REGULAR PLANNING BOARD MEETING

Tuesday, June 23, 2026
6:00 PM
Public Operations Center

Call to Order

Public Hearing

Report of the Planning Department

A. Watch the Planning Board meeting on Youtube at https://www.youtube.com/@TownofColonieNewYork_

Regular Business

A. **25 Aviation Road – Proposed PDD for Condominiums.** Applicant: Wolf Road Park LLC. Represented by Bohler Engineering NY, PLLC and The Caponera Law Firm, P.C. Sketch plan review for proposed Planned Development District for a 25-unit condominium building on a 2.1-acre lot. The site is zoned Commercial Office Residential (COR). TDE: Creighton Manning. (PL-26-00135).

B. **107 Wolf Road – Raising Cane's Restaurant and Drive-thru**. Applicant: Raising Cane's LLC. Represented by Bohler Engineering NY, PLLC. Consideration of Concept Acceptance for the proposed construction of a 3,500 square-foot restaurant building with a dual drive-thru lane, parking improvements, and a patio for outdoor seating. The site is zoned Commercial Office Residential (COR). TDE: GPI. (PL-26-00049).

C. **4 NYSUT Drive (AKA 4 Jacqueline Avenue) – Afrim's Outdoor Field.** Applicant: Afrim Nezaj – Afrim Sports Inc. Represented by Verity Engineering DPC. Concept update for the proposed 175' x 240' outdoor turf field. The site is zoned Commercial Office Residential (COR). TDE: Barton + Loguidice. (PL-24-00178).

Adjournment

SITE STATISTICS

PROP GREENSPACE	57.8% (53,056 SF)
PROP IMPERVIOUS COVERAGE	42.2% (38,679 SF)
PARKING SPACES (INTERIOR)	36 SPACES
PARKING SPACES (EXTERIOR)	21 SPACES

30' SEWER EASEMENT L.2062 P.263

50' WIDE EASEMENT TO NIAGARA POWER CORPORATION L.2003 P.501, L.1760 P.241, L.1281 P.79, L.1259 P.221, L.1279 P.22

S68°52'50"W 751.96'

CHAIN LINK FENCE

SHED

EASEMENT TO NATIONAL GRID POWER COMPANY INSTRUMENT No. R2019-26851

10' UTILITY EASEMENT L.2163 P.209

N63°48'20"E 746.26'

SALT STORAGE

STONE AREA LOCATED WHITE SNOW COVERED, EXACT LOCATION MAY VARY

25 AVIATION ROAD
EXIST SITE AREA: 1.50 AC
PROP SITE AREA: 2.10 AC

PROP 4-STORY
MULTI-FAMILY BUILDING

25 UNITS
±20,400 SF PER STORY

EXISTING LOT LINE TO BE ADJUSTED

PROP 16' EMERGENCY ACCESS DRIVE

PROP LOT LINE ADJUSTMENT

PROP GARAGE ENTRANCE

PROP STORMWATER MANAGEMENT AREA

29 AVIATION ROAD
EXIST SITE AREA: 3.60 AC
PROP SITE AREA: 3.00 AC

1 STORY SIDED DWELLING WITH ATTACHED GARAGE NO.29 AVIATION ROAD TAX MAP No. 42.02-6-2.1-2 LANDS N/F OF WOLF ROAD PARK, LLC L.2582 P.1084

Total Land Area= 222,322 S.F. 5.10 Acres

S24°12'20"E 311.83'

N26°11'40"W 288.57'

S64°20'00"W 1.21'

S63°56'00"W 1.08'

S65°35'30"W 733.50'

P.O.B.

AVIATION ROAD

(PUBLIC R.O.W. VARIES)

THIS PLAN TO BE UTILIZED FOR SITE LAYOUT PURPOSES ONLY

30 15 7.5 0 30

1"= 30'

P:\MA\2026\NYB260010.00\CAD\DRAWINGS\PLAN SETS\CIVIL SITE PLANS\P-CIVIL-PROP-NYB260010.00-----LAYOUT: C-301 SITE

BOHLER

SITE CIVIL AND CONSULTING ENGINEERING
LAND SURVEYING
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES

THE INFORMATION, DESIGN AND CONCEPTS OF THIS PLANNING PROPOSAL SHALL NOT BE COPIED OR USED FOR ANY PURPOSE WITHOUT PRIOR WRITTEN AUTHORIZATION FROM BOHLER. ANY UNAUTHORIZED USE OF THESE PLANS SHALL BE AT USER'S SOLE RISK AND WITHOUT LIABILITY TO BOHLER. © BOHLER

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY

811 Know what's below, Call before you dig.

NEW YORK STATE
YOU MUST CALL 811 BEFORE ANY EXCAVATION
WHETHER IT'S ON PRIVATE OR PUBLIC LAND.
1-800-962-7962
www.digsafelynewyork.com

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260010.00
DRAWN BY:	SJR
CHECKED BY:	CVM
DATE:	4/16/2026
CAD I.D.:	P-CIVL-PROP

PROJECT:

SITE DEVELOPMENT PLANS

FOR

AVIATION ROAD CONDOMINIUMS, LLC

PROPOSED DEVELOPMENT

25 AVIATION ROAD
TOWN OF COLONIE
ALBANY COUNTY, NEW YORK
TAX ID#: 42.2-6-2.1-2

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

SHEET TITLE:

SITE PLAN

SHEET NUMBER:

C-301

ORG. DATE - 4/16/2026

THE EDUCATION LAW OF THE STATE OF NEW YORK (SECTION 7209.2) PROHIBITS ANY PERSON, UNLESS IT IS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, WHERE SUCH ALTERATIONS ARE MADE, THE PROFESSIONAL ENGINEER MUST SIGN, SEAL, DATE AND DESCRIBE THE FULL EXTENT OF THE ALTERATION ON THE DRAWINGS AND/OR IN THE SPECIFICATIONS.

Aviation Road Condos

June 10th, 2026



THIS IS FOR ILLUSTRATION ONLY AS EXTERIOR FINISHES ARE STILL UNDER CONSIDERATION

Copyright © 2026, C2 Architecture, PC. The material and ideas contained in this document are confidential and are the proprietary property of C2 Architecture, PC. The materials and ideas shall not be released or otherwise made available to any third party, or reproduced in whole or in part, without the express written consent of C2 Architecture, PC.

Aviation Road Condos

June 10th, 2026



THIS IS FOR ILLUSTRATION ONLY AS EXTERIOR FINISHES ARE STILL UNDER CONSIDERATION

Copyright © 2026, C2 Architecture, PC. The material and ideas contained in this document are confidential and are the proprietary property of C2 Architecture, PC. The materials and ideas shall not be released or otherwise made available to any third party, or reproduced in whole or in part, without the express written consent of C2 Architecture, PC.

Proposed Condominium Development Project Narrative

25 Aviation Road

Town of Colonie

June 8, 2026

As part of our PDD and site plan review applications for the proposed development of 25 Aviation Road in the Town of Colonie, we are providing the following project narrative to assist with your review of the application.

The subject property currently consists of approximately 1.5 acres and will increase to approximately 2.1 acres upon completion of a pending lot line adjustment (subdivision) that will incorporate an additional 0.6 acres from the neighboring parcel. The property is located directly across from The Residences at the Crossings and the entrance to the Ciccotti Center, placing it within an established residential and recreational area of the Town.

Aviation Road Condominiums LLC is proposing the development of a four-story residential building totaling approximately 74,484 square feet, including terraces. The building will contain 25 residential units. The first floor is planned to include enclosed resident parking and amenity space, while the upper three floors will contain the residential units. The second and third floors will each include 10 units averaging approximately 1,476 square feet, and the fourth floor will include 5 units averaging approximately 2,405 square feet.

The development will offer a mix of one-, two-, and three-bedroom condominium units. Each unit will feature a private terrace or balcony. Resident amenities currently under consideration include a fitness center, bicycle storage, resident bicycles, and a shared outdoor gathering area, either as a landscaped courtyard or rooftop patio with grilling facilities. Additional surface parking will be provided to accommodate guests and visitors.

The project remains in the early stages of conceptual design, and many site planning and architectural details continue to be refined. As the design progresses, particular attention will be given to the building's three primary facades and its relationship to the surrounding properties and public streetscape. The site plan will incorporate substantial landscaping and other design elements intended to create an attractive, residential environment that complements the character of the surrounding area. Since this building will have 25 units it will be a minimal traffic generator. The project will provide new sidewalks to connect to the existing network across the street on Aviation Road.

We believe this project represents an opportunity to introduce a high-quality residential housing option that is compatible with the surrounding neighborhood. We look forward to continuing to work collaboratively with Town staff and the Planning Board throughout the review process to refine the design and deliver a project that enhances the Aviation Road corridor and serves as a positive addition to the community. Thank you for your time, consideration, and review of this application.

GTS Consulting
1396 White Bridge Road
Chittenango, NY 13037
Tel: (135) 391-5110

May 5, 2026

Bohler Engineering
17 Computer Drive West
Albany, NY 12205

Attn: Ms. Caryn Mlodzianowski

Re: Traffic Impact Assessment – Proposed Raising Cane's Restaurant
107 Wolf Road – Town of Colonie, NY

Dear Ms. Mlodzianowski:

I have completed my review of traffic operations associated with the proposed Raising Cane's restaurant at 107 Wolf Road in the Town of Colonie, NY. This letter summarizes the work completed in this review as well as my findings.

Project Understanding

The project site is located 107 Wolf Road in the Town of Colonie, NY. The existing building on the site was formerly occupied by the Ninety Nine restaurant and will be removed. The proposed development includes a 3,496 SF Raising Cane's quick serve restaurant with drive through operations.

The existing access to the site includes an entrance only driveway at the southwest end of the road frontage on Wolf Road and an exit only driveway on the northeast end of the road frontage opposite McDonald's on Wolf Road. There are no changes to access planned.

A proposed site plan showing the proposed development, prepared by Bohler Engineering, has been attached.

Data Collection

Site visits were conducted on Saturday, February 21st, and Tuesday, February 24th, 2026 to collect the following:

- Existing Traffic Volume Counts – Traffic turning movement counts were collected at the intersection of Wolf Road with the McDonald's driveway during the weekday midday (11am-1pm) and evening (4-6pm) peak travel periods on the 24th, and during the Saturday midday (11am-1pm) peak travel period on the 21st to ensure that actual peak hours of the adjacent street were captured. The traffic counts included separate heavy vehicle counts on each approach as well as pedestrians. All area schools were in session.

- Wolf Road Gap Data – Gap data was collected to assess the ability for vehicles to turn in and out of the site at Wolf Road during the peak hours. In order for a vehicle to turn right onto Wolf Road from the site, the vehicle only requires a gap in the northbound travel direction on Wolf Road. These gaps in traffic would also serve vehicles turning left into the site from Wolf

Re: Traffic Impact Assessment – Proposed Raising Cane's Restaurant
107 Wolf Road – Town of Colonie, NY

Road. A vehicle requires a gap in traffic in both directions at the same time to turn left out of the site onto Wolf Road. These gaps in traffic were observed and timed on Wolf Road during count periods. The gaps were then converted to a number of vehicles that could turn left or right out of the site during each gap and then totaled for the peak hour. For example, one vehicle can turn from a side street with a 6-9 second gap in traffic, two can turn with a 10-13 second gap, 3 with a 14-17 second gap, 4 with an 18-19 second gap, etc.

- Spot Speed Measurements – 50 speed measurements were collected in each direction on Wolf Road to identify average and 85th percentile operating speeds in the area passing the site. The data was collected for free flow traffic during off-peak times. The weather was sunny and the roadway was dry.

- Sight Distance Measurements – Sight lines looking north/south along Wolf Road from the site exit driveway were collected for comparison to design standards in order to confirm that adequate sight lines are available for safe egress from the site.

- Operational Data - Other data needed to evaluate traffic operations, such as intersection geometry, control, and speeds limits were also collected.

Existing Operations

Wolf Road is classified as a principal urban arterial roadway passing the site. The roadway has two lanes in each direction with a two way center left turn lane providing auxiliary left turn space for left turns into the site. The posted speed limit on Wolf Road is 40 mph.

Based on the traffic counts collected, the peak hours were identified as follows:

Weekday Midday Peak Hour – 11:45am-12:45pm
Weekday Evening Peak Hour – 4:45pm to 5:45pm
Saturday Midday Peak Hour – 12:00pm-1:00pm

The 2026 existing traffic volumes collected in February are shown in the attached Figure 1 for the weekday midday, weekday evening, and Saturday midday peak hours.

The existing traffic counts were reviewed and compared to historical traffic volume data on Wolf Road to identify whether any adjustments to the existing traffic volumes were necessary. Specifically, the traffic volumes on Wolf Road to the north of the site were compared to a traffic count from March 19th, 2025, taken from the NYSDOT Traffic Data Viewer website.

Based on the 2025 data, Wolf Road had 1034 vehicles southbound/1045 vehicles northbound to the north of the site during the midday peak hour and 1084 vehicles southbound/1453 vehicles northbound to the north of the site during the evening peak hour. The 2026 traffic volumes collected in February

have 917 vehicles southbound/854 vehicles northbound during the midday peak hour and 972 vehicles southbound/956 vehicles northbound during the evening peak hour. The combined north/south 2026 traffic volumes are 15% lower than the 2025 traffic volumes during the weekday midday peak hour and 24% lower than the 2025 counts during the weekday evening peak hour.

The 2026 existing through traffic volumes on Wolf Road were adjusted by +15% during the weekday midday peak hour and +24% during the Weekday evening peak hour based on the differences from the historical data in the area. There were no adjustments made during the Saturday midday peak hour. The adjusted 2026 existing traffic volumes are shown in Figure 1. The historical count data and the 2026 count data have been attached.

The gap data collected indicates that there were sufficient gaps in traffic on Wolf Road to accommodate over 300 vehicles turning right from the site during the three peak hours. These gaps would also be available for vehicles turning left into the site from Wolf Road. There were sufficient gaps observed to accommodate 120 vehicles turning left out of site during the weekday midday peak hour, 83 vehicles turning left out during the weekday evening peak hour, and 101 vehicles turning left out during the Saturday midday peak hour. There are adequate gaps in traffic on Wolf Road for traffic turning in or out of the site. The gap data is attached.

The posted speed limit passing the site is 40 mph on Wolf Road. The speed data collected indicates that the average speeds passing the site on Wolf Road were 42 mph in both directions and the 85th percentile speeds based on the data collected were 47 mph northbound and 46 mph southbound. The speed data has been attached.

The following table provides a summary of the recommended sight distance looking in each direction from the exit access driveway on Wolf Road from the AASHTO A Policy on Design of Highways and Streets as well as the available sight distances based on field measurements. A 45 mph operating speed was assumed on Wolf Road based on the speed data. The sight distance for traffic turning left out of the site at Wolf Road was adjusted to account for the two additional lanes to be crossed.

Sight Distance Summary

Location	Operating Speed	Direction	AASHTO Recommended Sight Distance	Available Sight Distance
Exit Site Driveway @ Wolf Road – Turning Left	45 mph	Looking Left	570 feet	1,000+ feet
		Looking Right	570 feet	1,000+ feet
Exit Site Driveway @ Wolf Road – Turning Right	45 mph	Looking Left	430 feet	1,000+ feet

There are no concerns with available sight lines to provide safe ingress and egress from the site.

Re: Traffic Impact Assessment – Proposed Raising Cane's Restaurant
107 Wolf Road – Town of Colonie, NY

Capacity analysis of the existing traffic operations was completed using Synchro12, an industry accepted standard for the analysis of both signalized and unsignalized intersections that is based on methodologies developed in the Highway Capacity Manual. Intersection and individual movement operations are graded in terms of Level of Service ranging from A to F, as described in the HCM. For example, an unsignalized intersection movement with an average delay of 5 seconds per vehicle is considered a Level of Service A while an average delay per vehicle of 20 seconds is considered a C. A Level of Service D or better is generally considered acceptable for a signalized intersection while a Level of Service E or better is generally considered acceptable for an unsignalized intersection.

The results of the Synchro capacity analyses indicate that the existing left turn movement exiting McDonald's is operating at a Level of Service E during the weekday peak hours and Level of Service D during the Saturday midday peak hour. The right movement exiting McDonald's and the left turn movement into McDonald's on Wolf Road are both operating at Level of Service B during all three peak hours. There are minimal delays for the north/south through movements on Wolf Road during the peak periods.

The detailed Level of Service summary, queue summary and capacity analysis printouts have been attached.

There are no significant concerns noted with existing traffic operations on Wolf Road in the vicinity of the project site. There are acceptable delays at the existing McDonald's driveway, excellent sight lines from the site driveway, and sufficient gaps in traffic to accommodate traffic turning in and out of the site. These findings are consistent with observations made during the data collection effort. While Wolf Road has moderate congestion during the peak hours, traffic is still able to safely turn in and out of the unsignalized driveways/side roads along the corridor with acceptable average delays.

Crash Analysis

An crash analysis was completed for the study area using history reports obtained for a three year period from March 2022 through February 2025. Over the three year period, there were 107 total crashes in the study area.

The Safety Performance Function (SPF) Parameters for Intersections, Ramps, and Segments spreadsheet provided by NYSDOT was used to calculate the LOSS for the existing McDonald's intersection based on the estimated AADT volumes and observed number of crashes.

There were 2 rearend crashes at the Wolf Road intersection with McDonald's. Based on intersection geometry and annual average daily traffic volumes, the predicted NYSDOT Safety Performance Function is 1.62 total crashes per year and 0.59 injury/fatality crashes per year. The calculated number of total crashes per year was 0.66 (LOSS 2). The calculated number of injury/fatality crashes per year was 0.00 (LOSS 2). This intersection is not considered to have a high potential for safety improvement.

Re: Traffic Impact Assessment – Proposed Raising Cane's Restaurant
107 Wolf Road – Town of Colonie, NY

There were 24 midblock crashes along Wolf Road including 10 rearend crashes, 7 sideswipe crashes, 4 right angle crashes, 1 fixed object crash, 1 right turn crash, and 1 pedestrian crash. Based on roadway geometry and annual average daily traffic volumes, the predicted NYSDOT Safety Performance Function is 13.37 total crashes per year and 2.77 injury/fatality crashes per year. The calculated number of total crashes per year was 8.00 (LOSS 2). The calculated number of injury/fatality accidents per year was 2.00 (LOSS 2). This roadway is not considered to have a high potential for safety improvement.

There were 42 crashes at the Wolf Road/Sand Creek Road intersection (26 rearend, 7 right angle, 4 left turn, 1 sideswipe, 1 right turn, 1 head on, 1 pedestrian, 1 non-collision), 6 crashes at the Wolf road/Computer Drive intersection (2 right angle, 1 rearend, 1 left turn, 1 sideswipe, and 1 bicyclist), and 33 crashes in area parking lots included in the data reviewed.

Overall, 72 (67%) of the accidents in the study area were property damage only accidents with 35 injury accidents, and no fatalities.

There are no concerns with crash history in the vicinity of the site driveways. The detailed accident summary and calculations have been attached.

2027 Background Operations

The proposed development is expected to be completed over the next year, therefore 2027 was used as the design year for this study to allow for a one-year growth in traffic. In order to fully understand the impacts of the development on the adjacent roadway system, analysis of the operations immediately before the project openings must first be completed. The existing traffic volumes were adjusted by a growth rate to account for any unknown development that may occur prior to completion of the project.

Historical traffic volumes along Wolf Road between Sand Creek Road and Albany Shaker Road were taken from the NYSDOT Traffic Data Viewer website and reviewed in order to identify an appropriate background growth rate. Long term growth rates in the area have been positive on Wolf Road around +0.2% per year between 2017 and 2024. In order to maintain a conservative analysis, a positive +0.5% per year growth used to grow the 2026 existing traffic volumes to the 2027 background condition. The growth calculations have been attached.

There are no known specific approved developments in the area that needed to be included separately in the growth projections.

The 2027 background traffic volumes with 0.5% growth are shown in Figure 2.

The Synchro capacity analysis of the 2027 background condition shows minor increases in delay at the study area intersection during the peak hours. All Levels of Service are maintained from the existing condition.

Re: Traffic Impact Assessment – Proposed Raising Cane's Restaurant
107 Wolf Road – Town of Colonie, NY

The detailed Level of Service summary, queue summary and capacity analysis printouts have been attached.

Trip Generation Estimate and Distribution

The previous use on the site included a 6,300 SF Ninety Nine restaurant. The proposed development includes a 3,496 SF Raising Cane's restaurant with drive through operations. Trips generated by the previous and proposed developments were estimated using the ITE Trip Generation, 12th Edition, which is the industry accepted standard for estimating traffic generated by new developments. Land Use 932 – High-Turnover (Sit-Down) Restaurant was used for the Ninety Nine and Land Use 934 – Fast-Food Restaurant with Drive Through Window was used for the Raising Cane's.

Additionally, the ITE Trip Generation, was used to estimate the percentage of trips for the previous and proposed developments that would be pass-by trips. Pass-by trips are vehicles that stop at the development on their way to another location, such as stopping on their way home in the evening or while running errands in the midday periods. These vehicles are already traveling on the adjacent roadways and are diverted to the site. Based on data reviewed, the average pass-by percentage for a high turnover, sit down restaurant is approximately 43% during the evening peak hour. A 30% pass-by rate was assumed during the weekday midday peak hour and a 40% pas-by rate was assumed during the Saturday midday peak hour. Based on data reviewed, the average pass-by percentage for a fast food restaurant with drive through operations is approximately 55% during the evening peak hour. A 30% pass-by rate was assumed during the weekday midday peak hour and a 50% pas-by rate was assumed during the Saturday midday peak hour.

The following tables summarize the trip generation estimates for the previous Ninety Nine and the proposed Raising Cane's at 107 Wolf Road in the Town of Colonie, NY.

Trip Generation Summary – Previous Ninety Nine

	Weekday Midday Peak Hour		**Weekday Evening Peak Hour**		**Saturday Midday Peak Hour**	
	Entering	**Exiting**	**Entering**	**Exiting**	**Entering**	**Exiting**
Ninety Nine – 6,300 SF	42	42	35	23	36	34
Pass-by Trips Generated Mid 30%, PM 43%, Sat 40%	*-12*	*-12*	*-12*	*-12*	*-14*	*-14*
Total Direct Trips Generated	**30**	**30**	**23**	**11**	**22**	**20**

Re: Traffic Impact Assessment – Proposed Raising Cane's Restaurant
107 Wolf Road – Town of Colonie, NY

Trip Generation Summary – Proposed Raising Cane's

	Weekday Midday Peak Hour		Weekday Evening Peak Hour		Saturday Midday Peak Hour	
	Entering	**Exiting**	**Entering**	**Exiting**	**Entering**	**Exiting**
Raising Cane's – 3,496 SF	99	99	57	53	90	87
Pass-by Trips Generated Mid 30%, PM 55%, Sat 50%	*-29*	*-29*	*-30*	*-30*	*-44*	*-44*
Total Direct Trips Generated	**70**	**70**	**27**	**23**	**46**	**43**

The following table provides a summary of the net changes in traffic generation potential for the site with the proposed redevelopment.

Net Change in Traffic Generation Potential

	Weekday Midday Peak Hour		Weekday Evening Peak Hour		Saturday Midday Peak Hour	
	Entering	**Exiting**	**Entering**	**Exiting**	**Entering**	**Exiting**
Pass-by Trips Generated	+17	+17	+18	+18	+30	+30
Direct Trips Generated	+40	+40	+4	+12	+24	+23
Total Trips Generated	**+57**	**+57**	**+22**	**+30**	**+54**	**+53**

The detailed trip generation calculations have been attached.

Based on existing traffic patterns and population centers in the area, 50% of the new trips generated are expected to travel to/from the south on Wolf Road and 50% are expected to travel to/from the north on Wolf Road. Separate pass-by trip distributions were developed for each peak hour based on specific traffic patterns passing the site on the Wolf Road. The anticipated arrival/departure distributions for the proposed development and the resulting trips generated during each peak hour are shown in Figures 3-5. The resultant full build traffic volumes expected when the development is complete are shown in Figure 6.

Build Operations

The Synchro capacity analysis of the build condition with the proposed Raising Cane's development indicates that the development will have only minor impacts on traffic operations in the study area. All existing movement Levels of Service are maintained form the background conditions during the three peak hours. The site exit driveway is projected to operate at Level of Service E during the weekday peak hour and a Level of Service C during the Saturday peak hour, which is consistent with existing operations at the McDonald's driveway across the street. The left turn movement entering the site is projected to operate at Level of Service B during the three peak hours.

Re: Traffic Impact Assessment – Proposed Raising Cane's Restaurant
107 Wolf Road – Town of Colonie, NY

The detailed Level of Service, queue summary and capacity analysis printouts have been attached.

Conclusions

The additional traffic generated by the proposed Raising Cane's development will be minor and will have no significant impacts on traffic operations in the area. There are adequate gaps in traffic to accommodate turning movements into and out of the site and there are excellent sight lines for safe ingress/egress. There is no notable crash history at the existing McDonald's access.

There are no off-site mitigation measures recommended.

If you have any questions or need additional information, please call.

Sincerely,

Gordon T. Stansbury, P.E., P.T.O.E.
GTS Consulting

Attachments –

- Site Plan
- Traffic Volume Figures 1-6
- Spot Speed Data
- Trip Generation Estimate
- Count Data
- Level of Service & Queue Summary
- Gap Data
- Growth Rate Calculations
- Historical Count Data
- Synchro Capacity Printouts

PARKING REQUIREMENTS

ITEM	CODE	PERMITTED	EXISTING	PROPOSED
MIN NUMBER OF STALLS	§ 190-47-K	53	107	49
MIN NUMBER OF ADA STALLS	§ 521 CMR 23.2.1	3	5	2
MIN NUMBER OF STACKING SPACES PER DRIVE-THRU LANE / TOTAL	§ 190-47-K	2 / 10	N/A	11 / 23
PARKING STALL CRITERIA STANDARD: 9' X 18' STALL (MIN)	USE/CATEGORY: QUICK-SERVE RESTAURANT WITH DRIVE-THRU REQUIRED PARKING: ONE (1) PER EVERY 2 SEATS PLUS ONE (1) PER EMPLOYEE MAXIMUM SHIFT CALCULATION: (1 SPACE / 2 SEATS) X (82 SEATS) + (1 SPACE / EMPLOYEE) X (12 EMPLOYEES) = 53 SPACES			
ACCESSIBLE PARKING CRITERIA STANDARD: 8' X 18' STALL (MIN) 5' X 18' AISLE (MIN) VAN: 8' X 18' STALL (MIN) 8' X 18' AISLE (MIN)	26-50 SPACES = 2 MIN ACCESSIBLE SPACES 51-75 SPACES = 3 MIN ACCESSIBLE SPACES 1 ACCESSIBLE VAN SPACE PER 6 STANDARD ACCESSIBLE SPACES (MIN)			

ZONING TABLE

ZONE: COMMERCIAL OFFICE RESIDENTIAL (COR)
USE: QUICK-SERVE RESTAURANT WITH DRIVE-THRU
MAP: 42.1 BLOCK: 2 LOT: 1

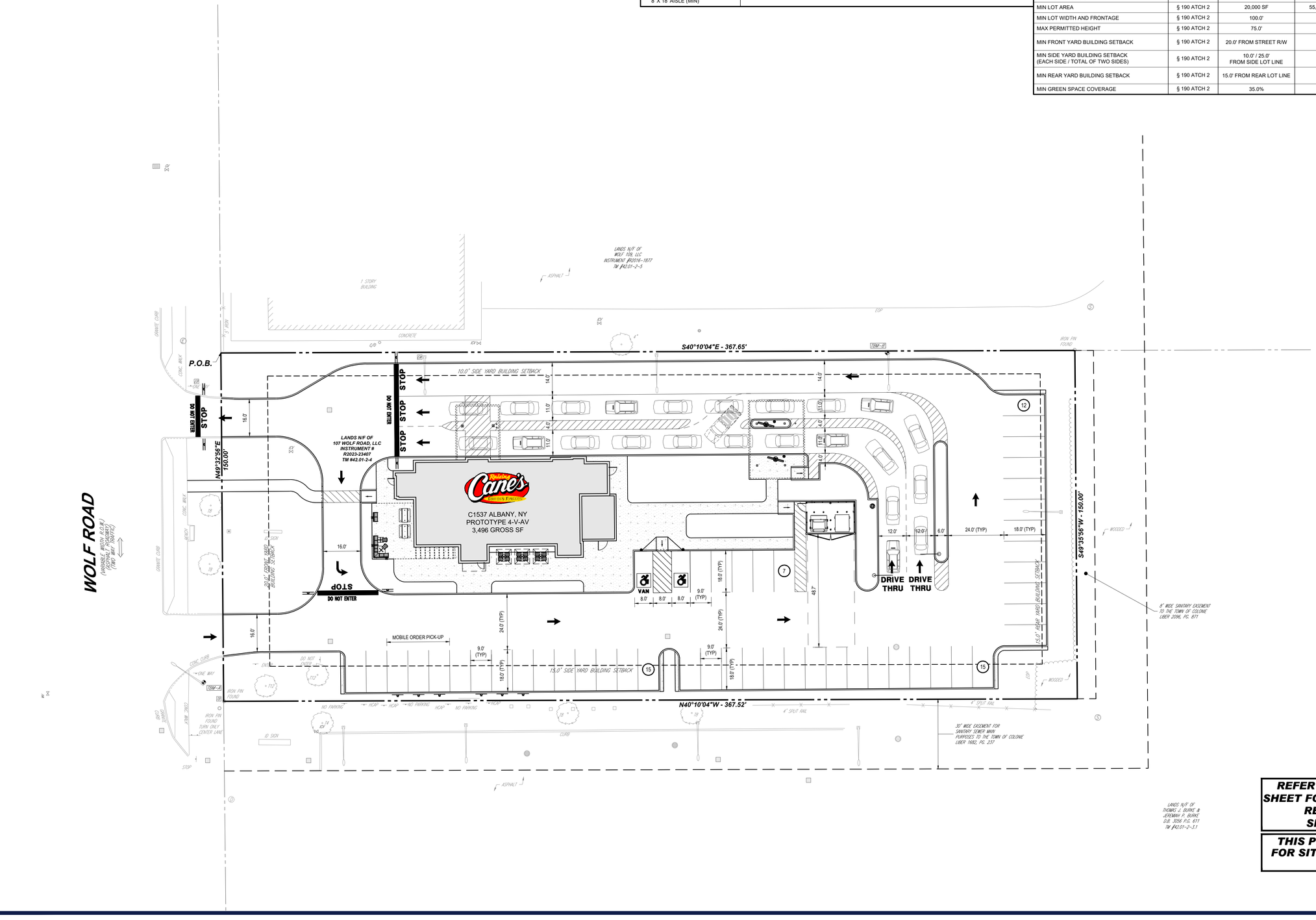
APPLICANT/ OWNER INFORMATION

APPLICANT:	RAISING CANES CHICKEN FINGERS 6800 BISHOP ROAD PLANO, TX 75024
PROPERTY OWNER:	107 WOLF ROAD, LLC 1544 CENTRAL AVENUE ALBANY, NY 12205

BULK REQUIREMENTS

ITEM	CODE	PERMITTED	EXISTING	PROPOSED
MAX BUILDING FOOTPRINT	§ 190 ATCH 2	30,000 SF	6,479 SF	3,496 SF
MIN LOT AREA	§ 190 ATCH 2	20,000 SF	55,137 SF (1.27 AC)	NO CHANGE
MIN LOT WIDTH AND FRONTAGE	§ 190 ATCH 2	100.0'	150.0'	NO CHANGE
MAX PERMITTED HEIGHT	§ 190 ATCH 2	75.0'	20.0'±	20.0'±
MIN FRONT YARD BUILDING SETBACK	§ 190 ATCH 2	20.0' FROM STREET R/W	52.2'	73.7' (BLDG) 64.5' (CNPY)
MIN SIDE YARD BUILDING SETBACK (EACH SIDE / TOTAL OF TWO SIDES)	§ 190 ATCH 2	10.0' / 25.0' FROM SIDE LOT LINE	40.6' / 91.0'	45.0' / 104.1' (BLDG) 22.7' / 78.4' (CNPY)
MIN REAR YARD BUILDING SETBACK	§ 190 ATCH 2	15.0' FROM REAR LOT LINE	193.4'	197.9' (BLDG) 116.7' (CNPY)
MIN GREEN SPACE COVERAGE	§ 190 ATCH 2	35.0%	14.2%	23.8%

KEY =	
	VARIANCE REQUIRED
	N/A - NOT APPLICABLE
	(#) - SEE NOTE #



REFER TO GENERAL NOTES SHEET FOR ADDITIONAL NOTES, REFERENCES AND SPECIFICATIONS.

THIS PLAN TO BE UTILIZED FOR SITE LAYOUT PURPOSES ONLY

Raising Cane's Chicken Fingers

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE: -

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY

Know what's below. Call before you dig.
ALWAYS CALL 811
It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	MAA250247.00
DRAWN BY:	CJP
CHECKED BY:	MMA
DATE:	11/18/2025
CAD I.D.:	X-CIVL-TTLB-MAA250247.00

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED DEVELOPMENT

MAP: 42.1 | BLK: 2 | LOT: 4
107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
TOWN OF COLONIE

STORE:

PROTOTYPE 4-V-AV
RESTAURANT #RC1537

DESIGNER INFORMATION:

BOHLER

50 WASHINGTON ST., SUITE 2000
WESTBOROUGH, MA 01581
Phone: (508) 480-9900

www.BohlerEngineering.com

SHEET TITLE:

SITE KEYNOTE PLAN

SHEET NUMBER:

C-301

ORG. DATE - 11/18/2025

\\BOHLERENG.NET\SHARES\MA-PROJECTS\2025\MAA250247.00\CAD\DRAWINGS\PLAN SETS\CIVIL SITE PLANS\P-CIVL-PROP-MAA250247.00-SA----1-LAYOUT C-301 SITE
CP

Proposed Raising Cane's Restaurant – 107 Wolf Road – Town of Colonie, NY
Intersection Level of Service & Queue Summary
Weekday Midday Peak Hour

Intersection	Available Storage	2026 Existing LOS(Delay)	2026 Existing Max Queue	2027 Background LOS(Delay)	2027 Background Max Queue	2027 Build LOS(Delay)	2027 Build Max Queue
Wolf Road @ McDonald's / Site Exit							
EB Left	-	e(36)	20	e(36)	20	e(39)	*23*
EB Right	-	b(14)	13	b(14)	13	b(15)	13
WB Left/Through/Right	-	-	-	-	-	e(38)	*65*
NB Left	50	b(11)	5	b(11)	5	b(12)	*5*
NB Through	100	a(0)	0	a(0)	0	a(0)	*0*
SB Through/Right	-	a(0)	0	a(0)	0	a(0)	*0*
Wolf Road @ Site Entrance							
NB Through/Right	-	-	-	-	-	a(0)	0
SB Left	50	-	-	-	-	b(11)	7
SB Through	100	-	-	-	-	a(0)	0

a(9) – Unsignalized Level of Service (Average Delay per Vehicle in Seconds) – Synchro12
95th Percentile Queues in Feet – Synchro12

Proposed Raising Cane's Restaurant – 107 Wolf Road – Town of Colonie, NY
Intersection Level of Service & Queue Summary
Weekday Evening Peak Hour

Intersection	Available Storage	2026 Existing LOS(Delay)	2026 Existing Max Queue	2027 Background LOS(Delay)	2027 Background Max Queue	2027 Build LOS(Delay)	2027 Build Max Queue
Wolf Road @ McDonald's / Site Exit							
EB Left	-	e(44)	8	e(45)	8	e(46)	*8*
EB Right	-	c(17)	13	c(17)	13	c(17)	13
WB Left/Through/Right	-	-	-	-	-	e(36)	*35*
NB Left	50	b(13)	5	b(13)	5	b(14)	*5*
NB Through	100	a(0)	0	a(0)	0	a(0)	*0*
SB Through/Right	-	a(0)	0	a(0)	0	a(0)	*0*
Wolf Road @ Site Entrance							
NB Through/Right	-	-	-	-	-	a(0)	0
SB Left	50	-	-	-	-	b(12)	5
SB Through	100	-	-	-	-	a(0)	0

a(9) – Unsignalized Level of Service (Average Delay per Vehicle in Seconds) – Synchro12
95th Percentile Queues in Feet – Synchro12

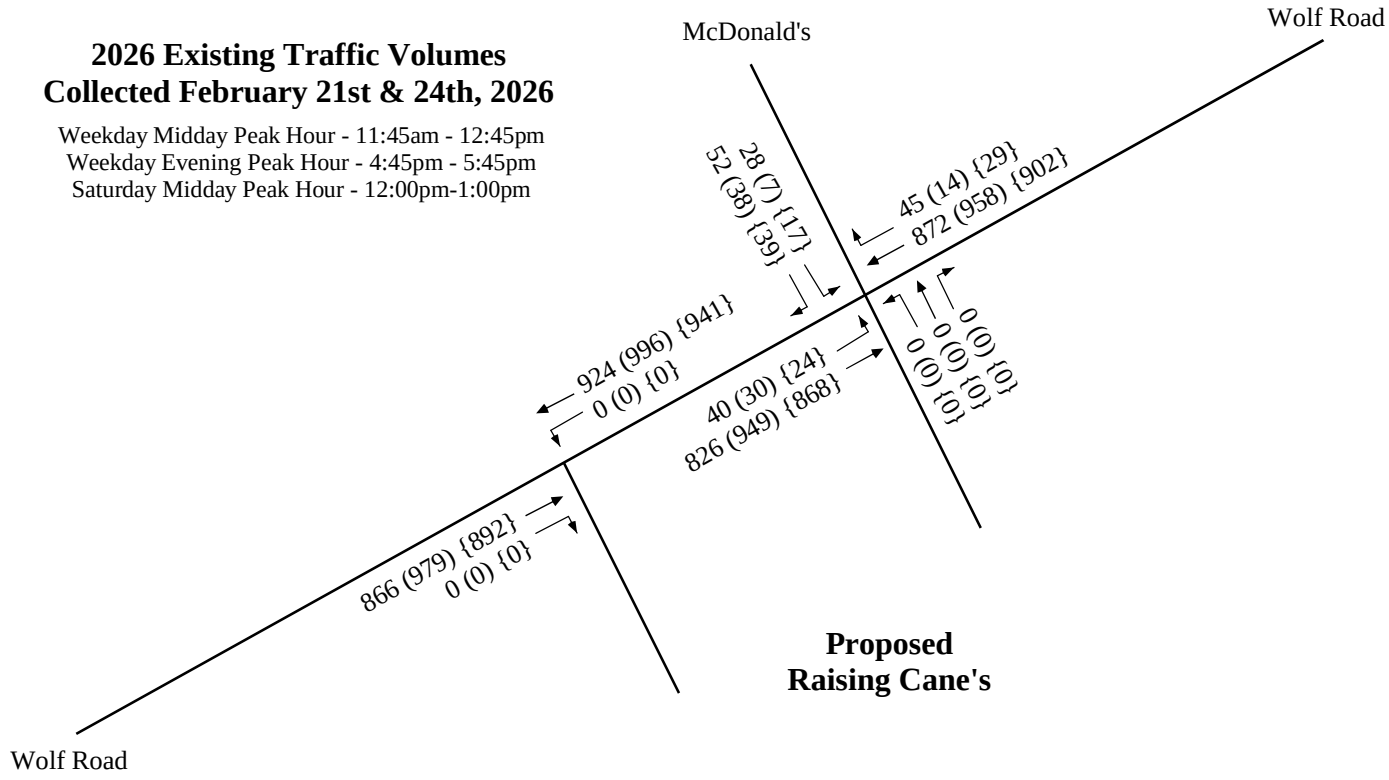
Proposed Raising Cane's Restaurant – 107 Wolf Road – Town of Colonie, NY
Intersection Level of Service & Queue Summary
Saturday Midday Peak Hour

Intersection	Available Storage	2026 Existing LOS(Delay)	2026 Existing Max Queue	2027 Background LOS(Delay)	2027 Background Max Queue	2027 Build LOS(Delay)	2027 Build Max Queue
Wolf Road @ McDonald's / Site Exit							
EB Left	-	d(25)	10	d(25)	20	d(27)	*10*
EB Right	-	b(13)	8	b(13)	8	b(13)	8
WB Left/Through/Right	-	-	-	-	-	c(25)	*38*
NB Left	50	b(11)	3	b(11)	3	b(11)	*3*
NB Through	100	a(0)	0	a(0)	0	a(0)	*0*
SB Through/Right	-	a(0)	0	a(0)	0	a(0)	*0*
Wolf Road @ Site Entrance							
NB Through/Right	-	-	-	-	-	a(0)	0
SB Left	50	-	-	-	-	b(11)	5
SB Through	100	-	-	-	-	a(0)	0

a(9) – Unsignalized Level of Service (Average Delay per Vehicle in Seconds) – Synchro12
95th Percentile Queues in Feet – Synchro12

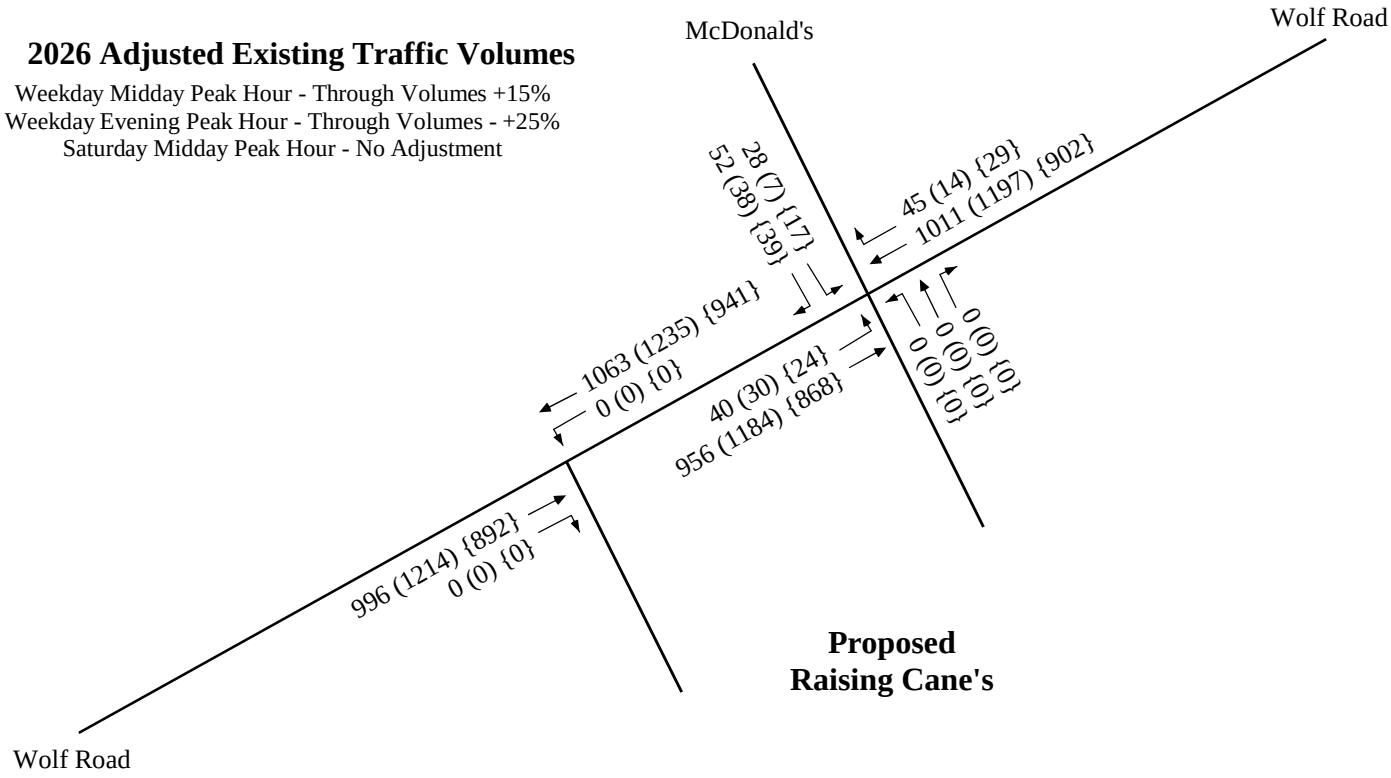
2026 Existing Traffic Volumes
Collected February 21st & 24th, 2026

Weekday Midday Peak Hour - 11:45am - 12:45pm
Weekday Evening Peak Hour - 4:45pm - 5:45pm
Saturday Midday Peak Hour - 12:00pm-1:00pm



2026 Adjusted Existing Traffic Volumes

Weekday Midday Peak Hour - Through Volumes +15%
Weekday Evening Peak Hour - Through Volumes - +25%
Saturday Midday Peak Hour - No Adjustment



Proposed Raising Cane's Restaurant - 107 Wolf Road - Town of Colonie

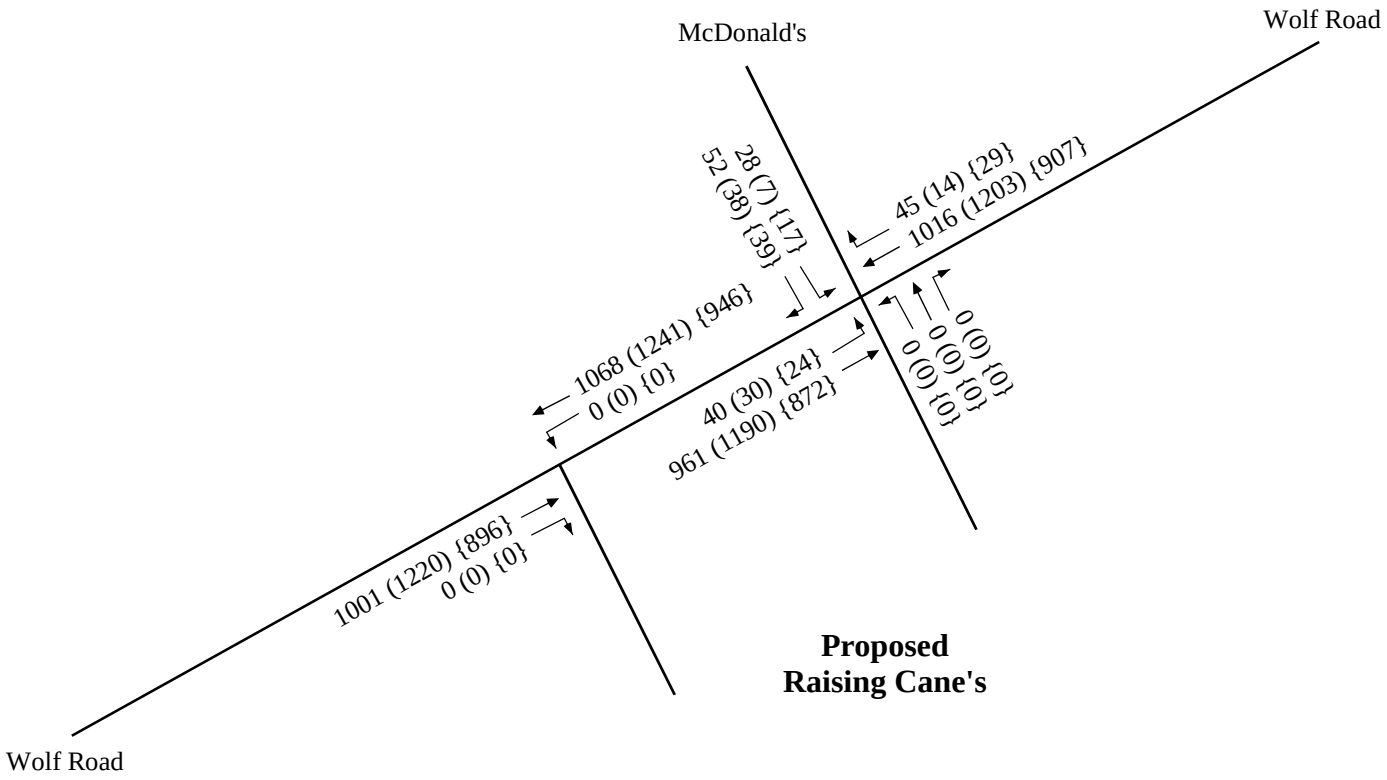
2026 Existing Traffic Volumes & 2026 Adjusted Existing Traffic Volumes
Weekday Midday (Weekday Evening) {Saturday Midday} Peak Hour

Figure 1

Not To Scale

N
W E

GTS Consulting



Proposed Raising Cane's Restaurant - 107 Wolf Road - Town of Colonie

2027 Background Traffic Volumes - With 0.5% Growth

Weekday Midday (Weekday Evening) {Saturday Midday} Peak Hour

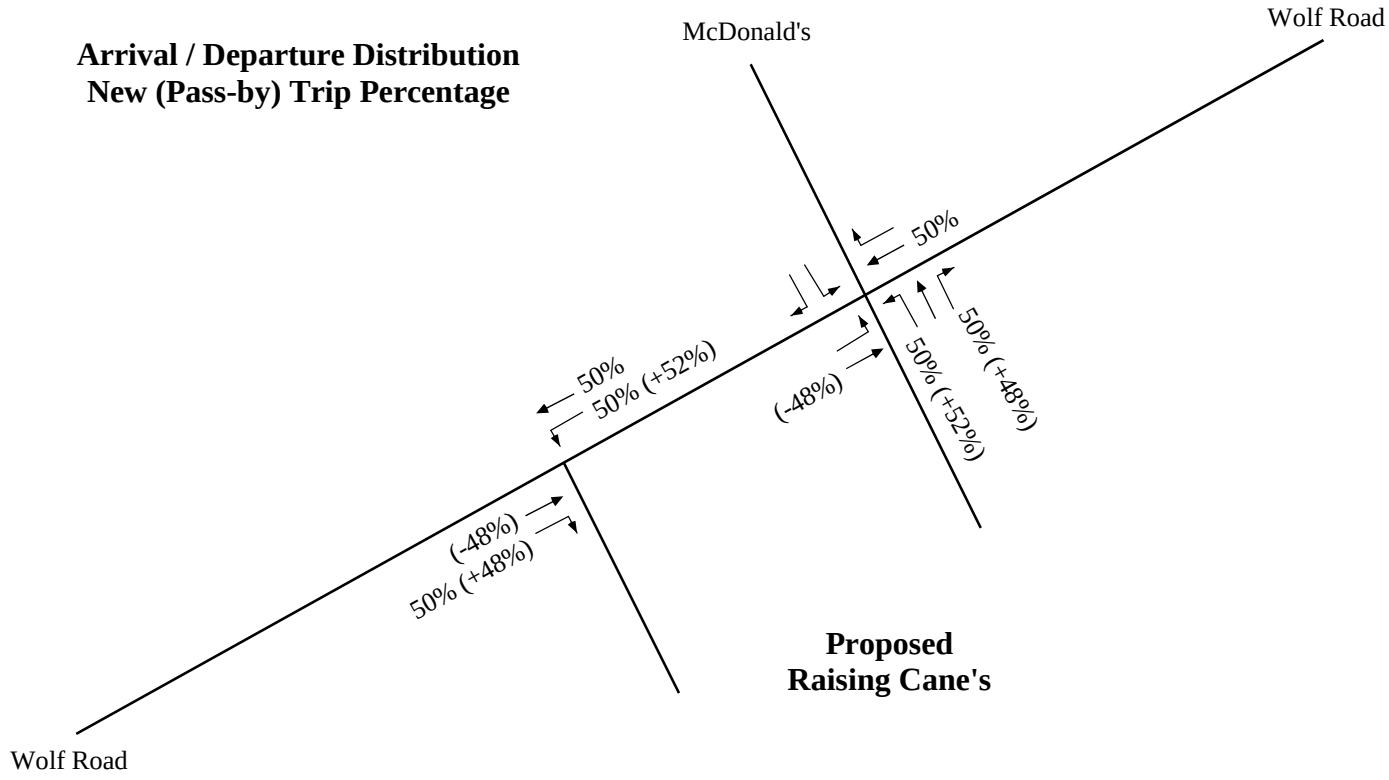
Figure 2

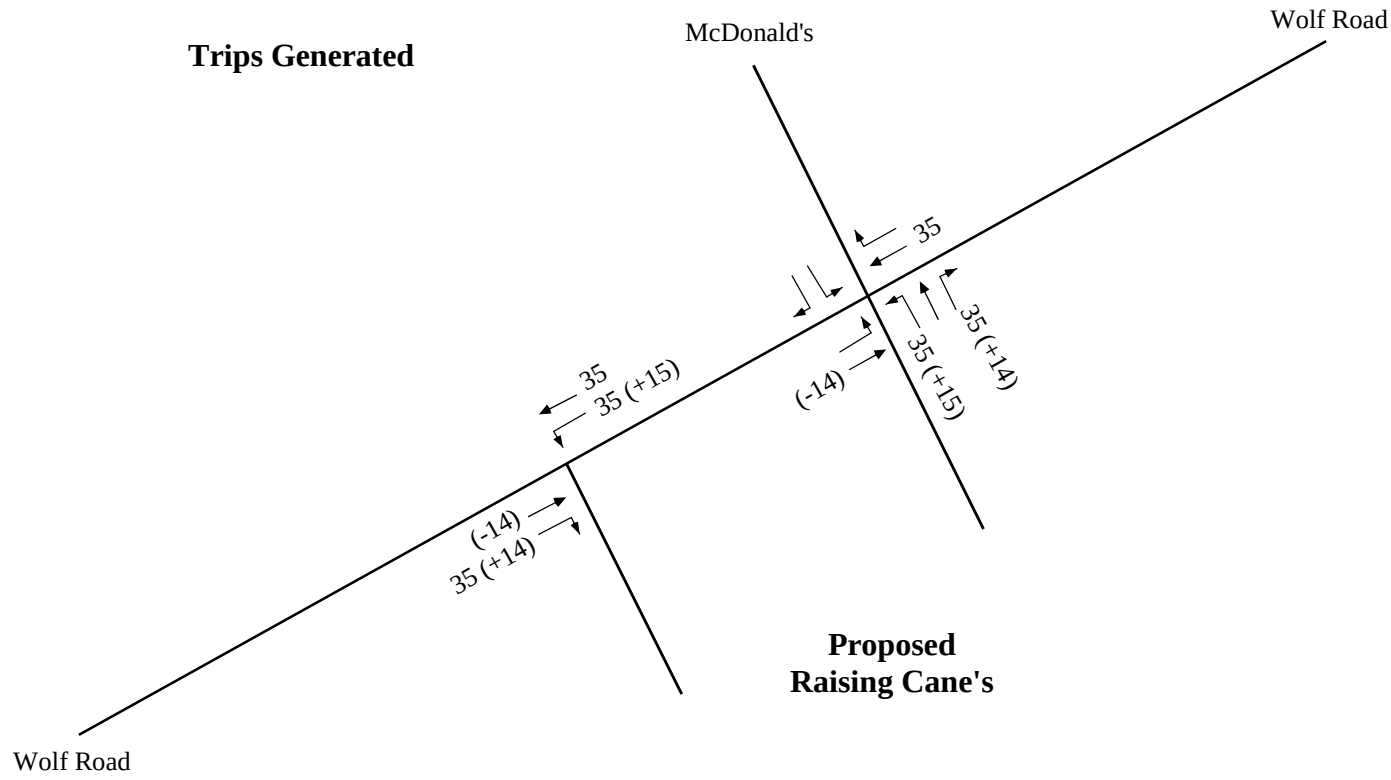
Not To Scale

N

W E

GTS Consulting





Proposed Raising Cane's Restaurant - 107 Wolf Road - Town of Colonie

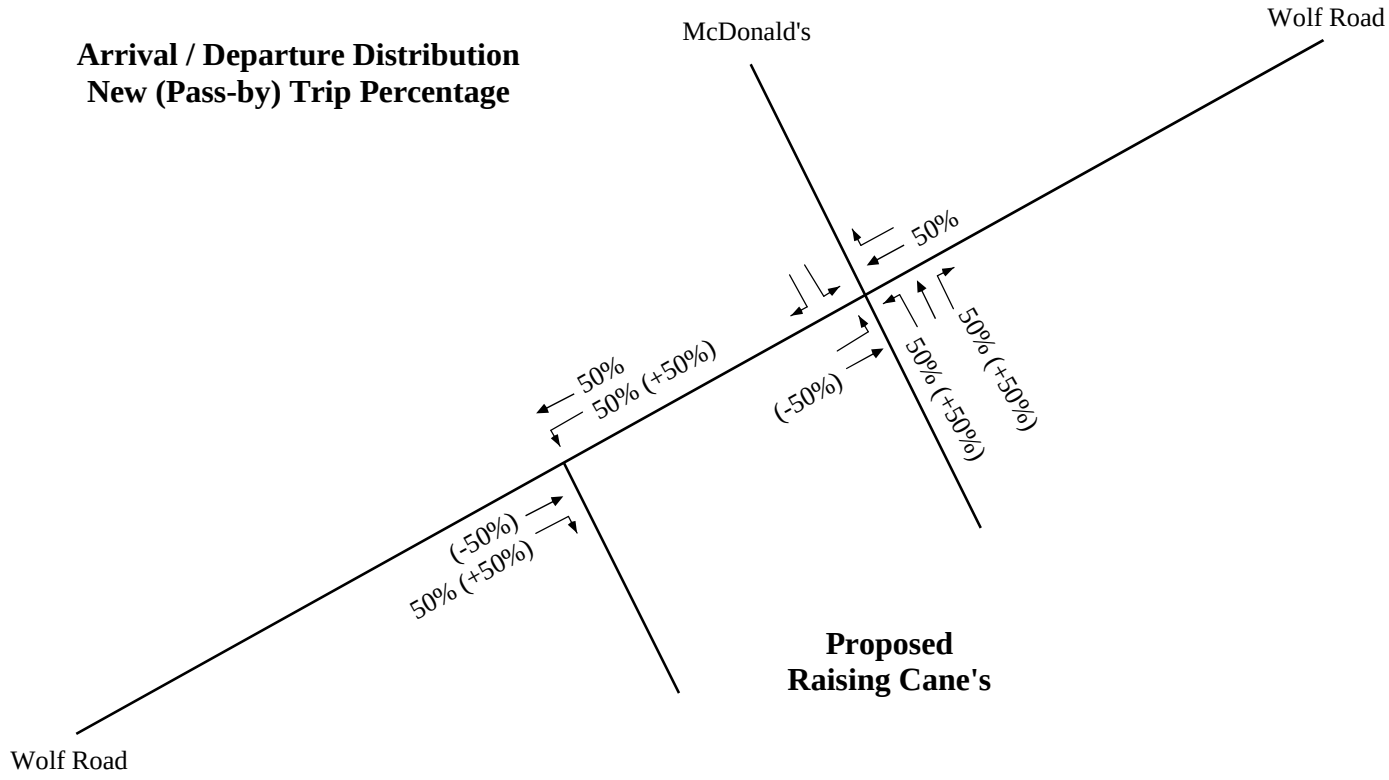
Arrival/Departure Trip Distribution and Trips Generated
Weekday Midday Peak Hour

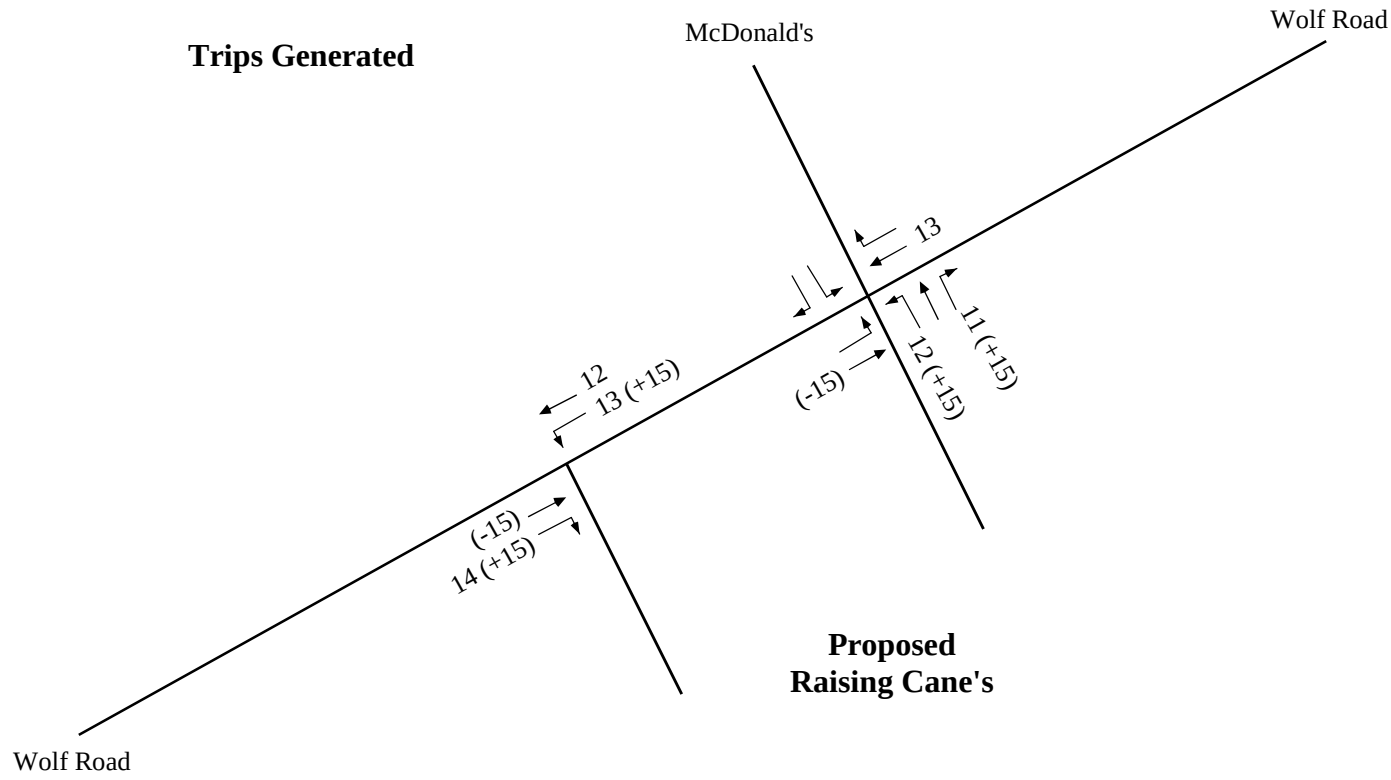
N
W E

Figure 3

Not To Scale

GTS Consulting





Proposed Raising Cane's Restaurant - 107 Wolf Road - Town of Colonie

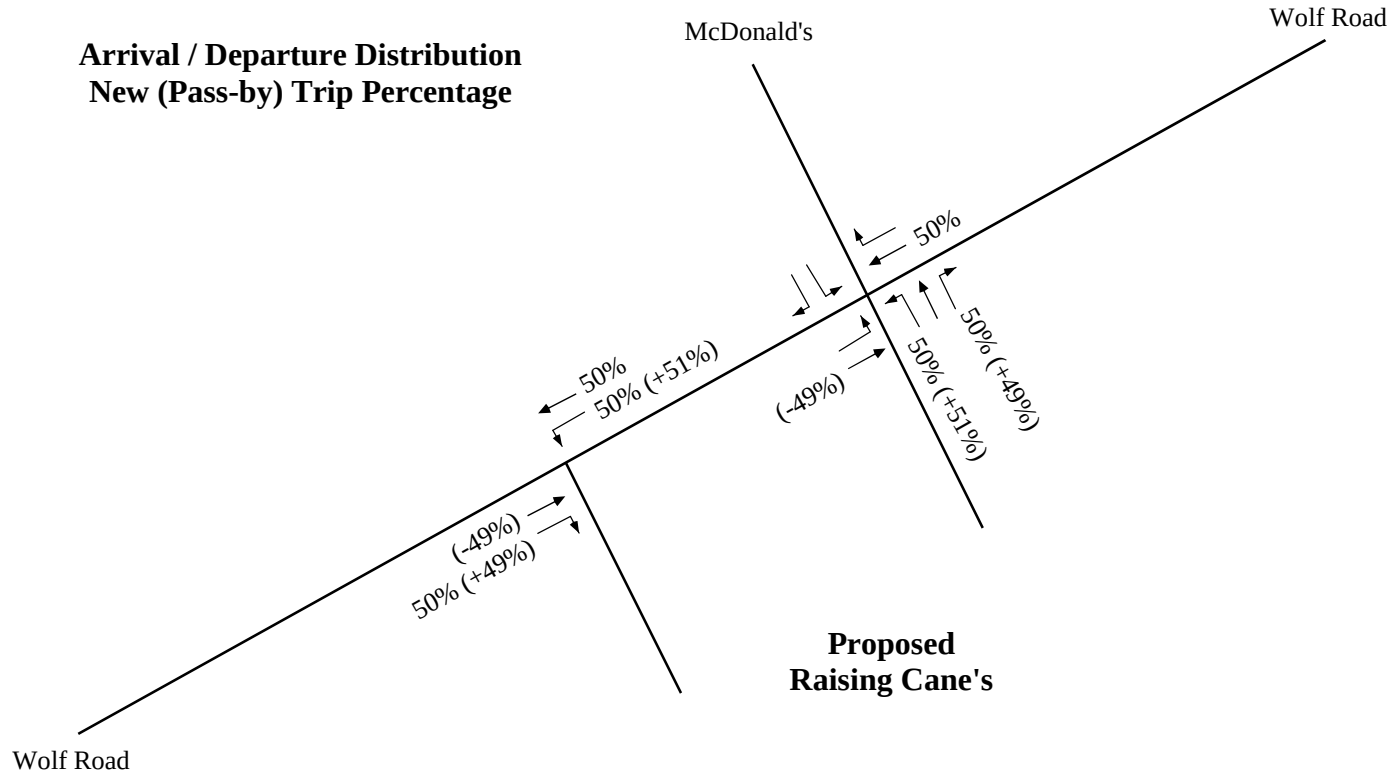
Arrival/Departure Trip Distribution and Trips Generated
Weekday Evening Peak Hour

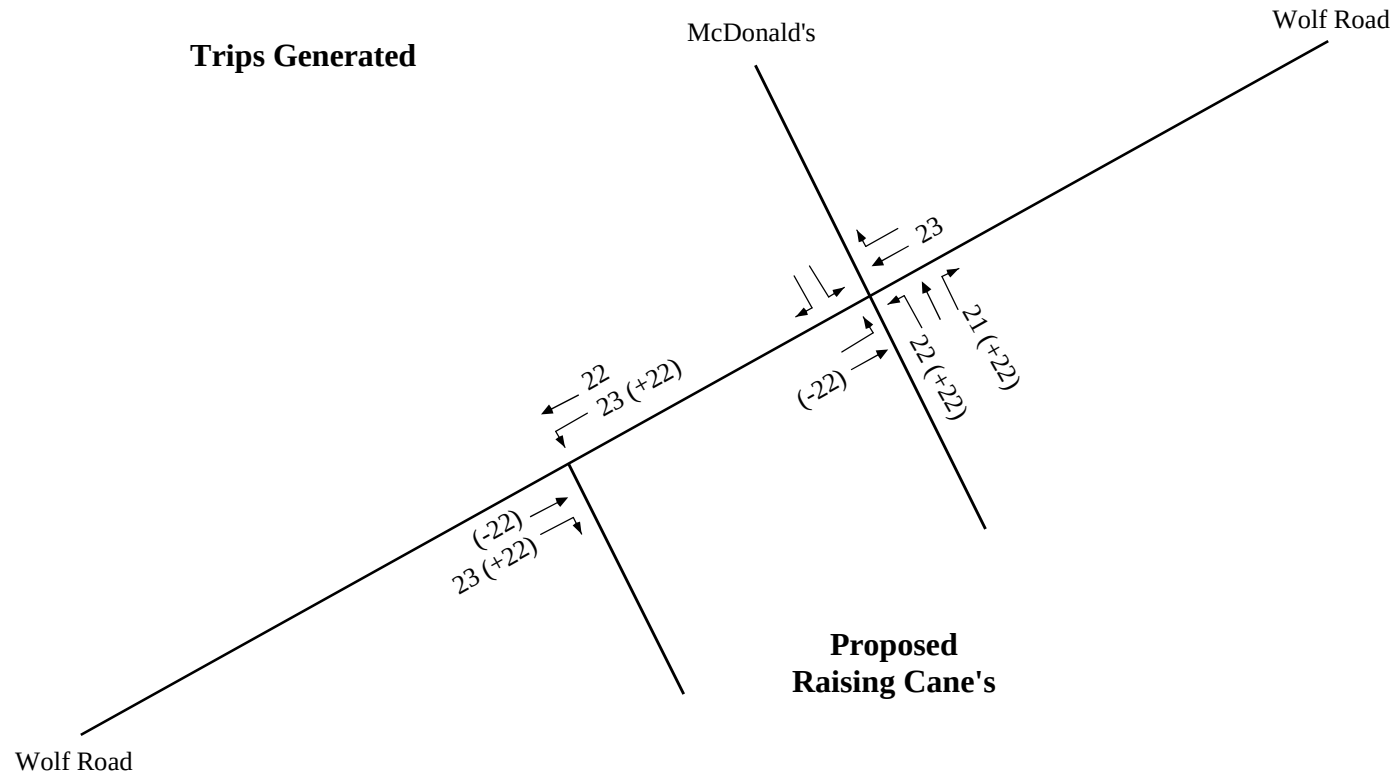
N
W E

GTS Consulting

Figure 4

Not To Scale





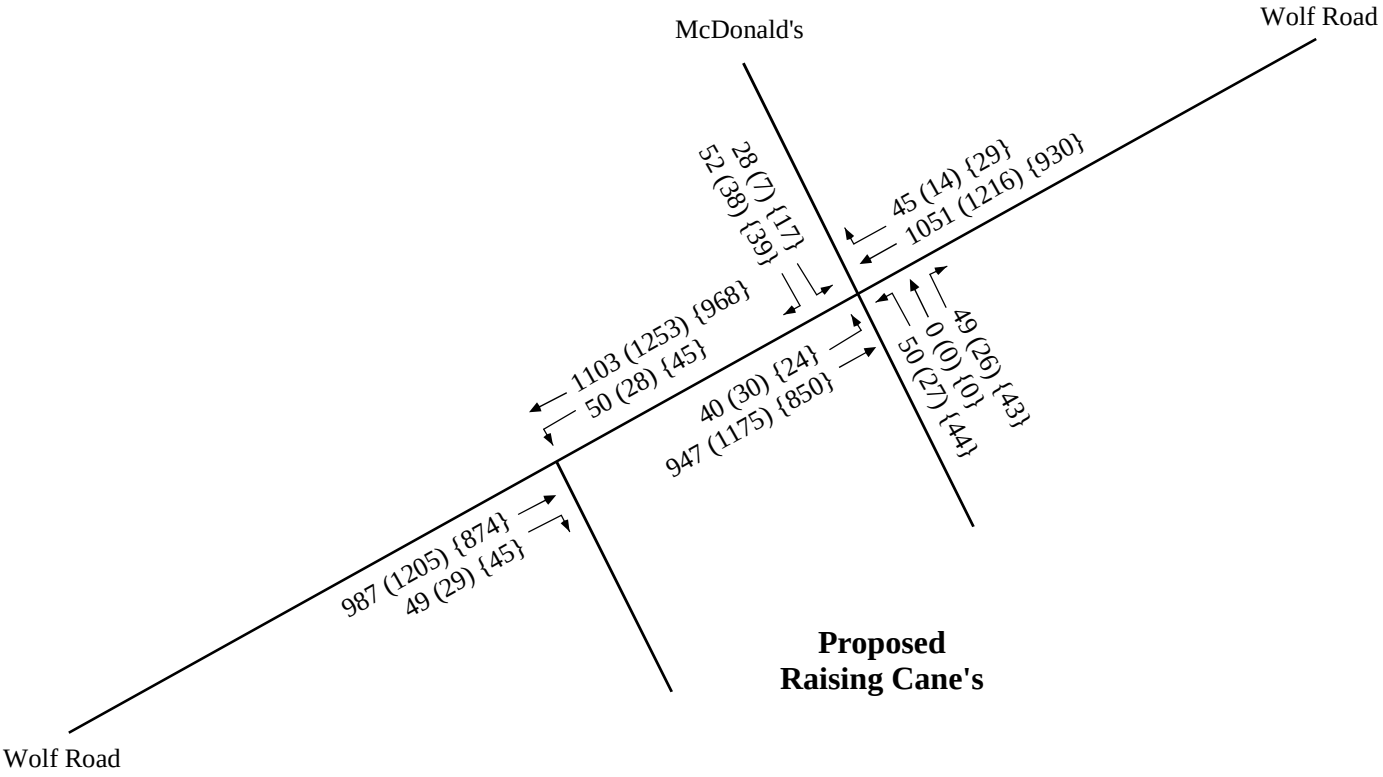
Proposed Raising Cane's Restaurant - 107 Wolf Road - Town of Colonie
Arrival/Departure Trip Distribution and Trips Generated
Saturday Midday Peak Hour

N
W E

GTS Consulting

Figure 5

Not To Scale



Proposed Raising Cane's Restaurant - 107 Wolf Road - Town of Colonie

2027 Build Traffic Volumes

Weekday Midday (Weekday Evening) {Saturday Midday} Peak Hour

Figure 6

Not To Scale

N
W E

GTS Consulting

Intersection Gap Study

Project: Proposed Raising Cane's Restaurant - 107 Wolf Road - Town of Colonie, NY
Date: 2/24/2026

Intersection: Site Access @ Wolf Road
Movement: Right Turns Exiting / Left Turns Entering

Time Interval		6-9 sec x 1	10-13 sec x 2	14-17 sec x 3	18-19 sec x 4	20-23 sec x 5	24-25 sec x 6	26-29 sec x 7	>29 sec x 8	Interval Total	Hour Total
Midday Peak Hour											
11:45am-12:00pm	# of Gaps	15	10	5	2	3	0	1	0		
	# of Vehicles	**15**	**20**	**15**	**8**	**15**	**0**	**7**	**0**	**80**	
12:00-12:15pm	# of Gaps	11	8	6	4	2	0	2	0		
	# of Vehicles	**11**	**16**	**18**	**16**	**10**	**0**	**14**	**0**	**85**	
12:15-12:30pm	# of Gaps	12	7	3	2	2	1	1	4		
	# of Vehicles	**12**	**14**	**9**	**8**	**10**	**6**	**7**	**32**	**98**	
12:30-12:45pm	# of Gaps	7	10	3	5	3	0	1	3		
	# of Vehicles	**7**	**20**	**9**	**20**	**15**	**0**	**7**	**24**	**102**	**365**
Evening Peak Hour											
4:45-5:00pm	# of Gaps	13	8	1	3	4	1	1	0		
	# of Vehicles	**13**	**16**	**3**	**12**	**20**	**6**	**7**	**0**	**77**	
5:00-5:15pm	# of Gaps	8	7	3	5	4	1	0	1		
	# of Vehicles	**8**	**14**	**9**	**20**	**20**	**6**	**0**	**8**	**85**	
5:15-5:30pm	# of Gaps	12	3	9	2	3	1	1	0		
	# of Vehicles	**12**	**6**	**27**	**8**	**15**	**6**	**7**	**0**	**81**	
5:30-5:45pm	# of Gaps	12	6	6	1	3	0	0	2		
	# of Vehicles	**12**	**12**	**18**	**4**	**15**	**0**	**0**	**16**	**77**	**320**
Saturday Peak Hour											
12:00-12:15pm	# of Gaps	19	8	3	3	2	2	0	1		
	# of Vehicles	**19**	**16**	**9**	**12**	**10**	**12**	**0**	**8**	**86**	
12:15-12:30pm	# of Gaps	23	5	2	3	3	2	0	0		
	# of Vehicles	**23**	**10**	**6**	**12**	**15**	**12**	**0**	**0**	**78**	
12:30-12:45pm	# of Gaps	12	7	4	4	2	3	1	0		
	# of Vehicles	**12**	**14**	**12**	**16**	**10**	**18**	**7**	**0**	**89**	
12:45-1:00pm	# of Gaps	11	7	1	5	2	3	1	1		
	# of Vehicles	**11**	**14**	**3**	**20**	**10**	**18**	**7**	**8**	**91**	**344**

Intersection Gap Study

Project: Proposed Raising Cane's Restaurant - 107 Wolf Road - Town of Colonie, NY
Date: 2/24/2026

Intersection: Site Access @ Wolf Road
Movement: Left Turns Exiting

Time Interval		6-9 sec x 1	10-13 sec x 2	14-17 sec x 3	18-19 sec x 4	20-23 sec x 5	24-25 sec x 6	26-29 sec x 7	>29 sec x 8	Interval Total	Hour Total
Midday Peak Hour											
11:45am-12:00pm	# of Gaps	15	2	1	0	0	0	0	0		
	# of Vehicles	**15**	**4**	**3**	**0**	**0**	**0**	**0**	**0**	**22**	
12:00-12:15pm	# of Gaps	9	6	2	1	0	0	0	0		
	# of Vehicles	**9**	**12**	**6**	**4**	**0**	**0**	**0**	**0**	**31**	
12:15-12:30pm	# of Gaps	19	2	2	1	0	0	0	0		
	# of Vehicles	**19**	**4**	**6**	**4**	**0**	**0**	**0**	**0**	**33**	
12:30-12:45pm	# of Gaps	10	6	1	1	1	0	0	0		
	# of Vehicles	**10**	**12**	**3**	**4**	**5**	**0**	**0**	**0**	**34**	**120**
Evening Peak Hour											
4:45-5:00pm	# of Gaps	11	5	1	0	1	0	0	0		
	# of Vehicles	**11**	**10**	**3**	**0**	**5**	**0**	**0**	**0**	**29**	
5:00-5:15pm	# of Gaps	6	1	0	0	0	0	0	0		
	# of Vehicles	**6**	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**8**	
5:15-5:30pm	# of Gaps	14	3	2	0	0	0	0	0		
	# of Vehicles	**14**	**6**	**6**	**0**	**0**	**0**	**0**	**0**	**26**	
5:30-5:45pm	# of Gaps	16	2	0	0	0	0	0	0		
	# of Vehicles	**16**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**20**	**83**
Saturday Peak Hour											
12:00-12:15pm	# of Gaps	13	1	1	1	0	0	0	0		
	# of Vehicles	**13**	**2**	**3**	**4**	**0**	**0**	**0**	**0**	**22**	
12:15-12:30pm	# of Gaps	7	2	1	1	1	0	0	0		
	# of Vehicles	**7**	**4**	**3**	**4**	**5**	**0**	**0**	**0**	**23**	
12:30-12:45pm	# of Gaps	7	4	2	2	0	0	0	0		
	# of Vehicles	**7**	**8**	**6**	**8**	**0**	**0**	**0**	**0**	**29**	
12:45-1:00pm	# of Gaps	8	3	3	1	0	0	0	0		
	# of Vehicles	**8**	**6**	**9**	**4**	**0**	**0**	**0**	**0**	**27**	**101**

Proposed Raising Cane's Restaurant - 107 Wolf road - Town of Colonie, NY

Speed Study Measurements - Wolf Road Passing Site

2/24/2026

Distance Travelled (ft) = 250 50 Speed Measurements per Direction Speed Limit 40 mph

NB Time Seconds	Calculated Speed	NB Time Seconds	Calculated Speed	SB Time Seconds	Calculated Speed	SB Time Seconds	Calculated Speed
5.09	33	4.18	41	4.86	35	4.01	43
4.86	35	4.12	41	4.84	35	3.98	43
4.84	35	4.06	42	4.8	36	3.97	43
4.82	35	4.06	42	4.67	36	3.94	43
4.78	36	4.06	42	4.55	37	3.94	43
4.67	36	3.99	43	4.52	38	3.93	43
4.64	37	3.95	43	4.52	38	3.93	43
4.6	37	3.95	43	4.51	38	3.9	44
4.58	37	3.91	44	4.5	38	3.9	44
4.58	37	3.89	44	4.47	38	3.9	44
4.56	37	3.88	44	4.45	38	3.87	44
4.56	37	3.84	44	4.36	39	3.87	44
4.51	38	3.8	45	4.35	39	3.83	45
4.45	38	3.74	46	4.34	39	3.82	45
4.44	38	3.72	46	4.34	39	3.78	45
4.42	39	3.67	46	4.3	40	3.74	46
4.41	39	3.65	47	4.27	40	3.69	46
4.4	39	3.65	47	4.22	40	3.68	46
4.38	39	3.62	47	4.16	41	3.68	46
4.35	39	3.6	47	4.1	42	3.64	47
4.32	39	3.56	48	4.09	42	3.61	47
4.31	40	3.45	49	4.08	42	3.6	47
4.26	40	3.42	50	4.03	42	3.55	48
4.24	40	3.34	51	4.02	42	3.53	48
4.2	41	3.31	51	4.02	42	3.45	49

Northbound

Average Speed = 42 mph

85th Percentile Speed = 47 mph

Southbound

Average Speed = 42 mph

85th Percentile Speed = 46 mph

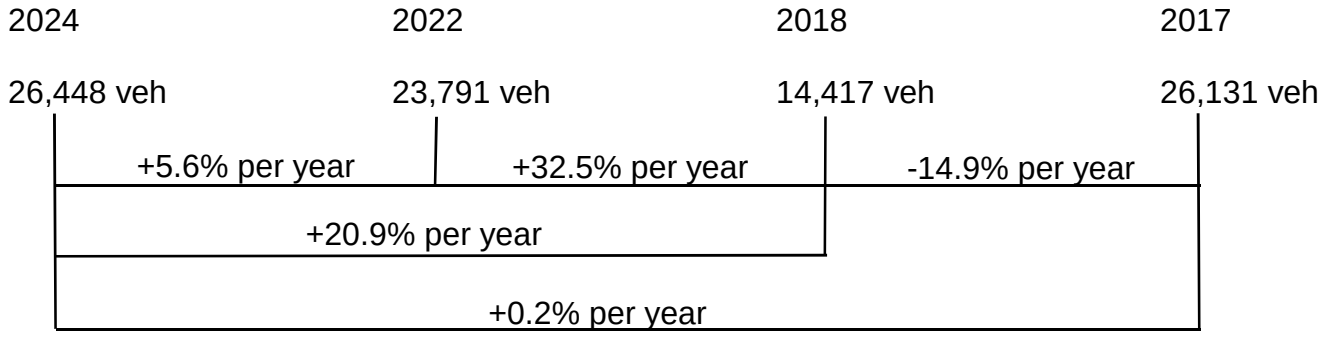
Background Traffic Growth Calculations

Proposed Raising Cane's Restaurant - 107 Wolf Road, Town of Colonie, NY

Historical Traffic Counts Taken from the NYSDOT Traffic Data Viewer Website

Wolf Road (NYS Route 910B) - Between Sand Creek Road and Albany Shaker Road

2020



Use +0.5% annual growth for traffic projections

Proposed Raising Cane's Development
107 Wolf Road - Town of Colonie
Trip Generation Estimate

Previous Use 6,300 SF - Ninety Nine Restaurant

Proposed Development 3,496 SF - Raising Cane's Restaurant

ITE Trip Generation - 12th Edition

Land Use 932 - High-Turnover (Sit-Down) Restaurant

Midday Peak Hour*	13.31 Trips/1,000 SF	50% Enter	50% Exit
Evening Peak Hour	9.18 Trips/1,000 SF	61% Enter	39% Exit
Saturday Peak Hour	11.10 Trips/1,000 SF	51% Enter	49% Exit

* - ITE Trip Gen Rates Not Available - ITE Time of Day Distribution - PM (5-6pm) = 8.5%, Midday (12-1) = 12.3%. Midday = 145% of PM, Assume 50% Enter/50% Exit

Land Use 934 - Fast-Food Restaurant with Drive Through Window

Midday Peak Hour*	56.25 Trips/1,000 SF	50% Enter	50% Exit
Evening Peak Hour	31.60 Trips/1,000 SF	52% Enter	48% Exit
Saturday Peak Hour	50.75 Trips/1,000 SF	51% Enter	49% Exit

* - ITE Trip Gen Rates Not Available - ITE Time of Day Distribution - PM (5-6pm) = 6.7%, Midday (12-1) = 11.9%. Midday = 178% of PM, Assume 50% Enter/50% Exit

Pass-by Credits - ITE Trip Generation

Land Use 932 - PM - 43% , Assume Midday = 30%, Sat = 40%

Land Use 934 - PM - 55%, Assume Midday = 30%, Sat = 50%

Trip Generation Estimate - Previous Ninety Nine Restaurant

		Weekday Midday Peak Hour			Weekday Evening Peak Hour			Saturday Midday Peak Hour		
Development	**Size**	**Total Trips**	**Entering**	**Exiting**	**Total Trips**	**Entering**	**Exiting**	**Total Trips**	**Entering**	**Exiting**
Ninety Nine	6,300 SF	84	42	42	58	35	23	70	36	34
Pass-by Trips - Mid 30%, PM 43%, Sat 40%		*-24*	*-12*	*-12*	*-24*	*-12*	*-12*	*-28*	*-14*	*-14*
Total Direct Trips Generated		**60**	**30**	**30**	**34**	**23**	**11**	**42**	**22**	**20**

Trip Generation Estimate - Proposed Raising Cane's Restaurant

		Weekday Midday Peak Hour			Weekday Evening Peak Hour			Saturday Midday Peak Hour		
Development	**Size**	**Total Trips**	**Entering**	**Exiting**	**Total Trips**	**Entering**	**Exiting**	**Total Trips**	**Entering**	**Exiting**
Raising Cane's	3,496 SF	198	99	99	110	57	53	177	90	87
Pass-by Trips - Mid 30%, PM 55%, Sat 50%		*-58*	*-29*	*-29*	*-60*	*-30*	*-30*	*-88*	*-44*	*-44*
Total Direct Trips Generated		**140**	**70**	**70**	**50**	**27**	**23**	**89**	**46**	**43**

Net Change in Traffic Generation Potential

	Weekday Midday Peak Hour			Weekday Evening Peak Hour			Saturday Midday Peak Hour		
	Total Trips	**Entering**	**Exiting**	**Total Trips**	**Entering**	**Exiting**	**Total Trips**	**Entering**	**Exiting**
Pass-by Trips Generated	+34	+17	+17	+36	+18	+18	+60	+30	+30
Direct Trips Generated	+80	+40	+40	+16	+4	+12	+47	+24	+23
Total Trips Generated	**+114**	**+57**	**+57**	**+52**	**+22**	**+30**	**+107**	**+54**	**+53**

Proposed Raising Cane's - 107 Wolf Road - Town of Colonie
Accident History Summaries - March 2022 Through February, 2025

Accident #	Date	Location	Type	# Cars	Severity	Direction	Conditions	Contributing Factors
1	3/9/2022	Sand Creek @ Wolf	Rearend	2	PDO	EB / EB	Icy	Following Too Closely
2	4/2/2022	Sand Creek @ Wolf	Rearend	2	PDO	EB / EB Slowing	Dry	Driver Inattention
3	4/2/2022	P-Lot - 60 Wolf @ Wolf	Sideswipe	2	PDO	EB Left / SB	Dry	Failure To Yield ROW
4	4/20/2022	Sand Creek @ Wolf	Rearend	2	PDO	NB / NB Stopped	Dry	Traffic Control Disregarded
5	4/21/2022	Sand Creek @ Wolf	Rearend	2	PDO	WB / WB Stopped	Dry	Driver Inattention
6	4/27/2022	Computer @ Wolf	Right Angle	3	INJ	SB / NB Left / WB	Dry	Failure To Yield ROW
7	4/29/2022	Wolf - 1298' S of Sand Creek	Right Angle	2	INJ	WB Left / NB	Dry	Failure To Yield ROW
8	5/3/2022	Sand Creek @ Wolf	Rearend	2	PDO	NB / NB Stopped	Dry	Driver Inattention
9	5/6/2022	Wolf - 1091' S of Computer	Rearend	2	PDO	NB / NB	Dry	Following Too Closely
10	5/7/2022	Sand Creek @ Wolf	Rearend	2	PDO	SB / SB Slowing	Dry	Following Too Closely
11	5/26/2022	Wolf - 226' N of Sand Creek	Rearend	2	PDO	SB / SB Stopped	Dry	Driver Inattention
12	5/29/2022	Sand Creek @ Wolf	Rearend	2	INJ	SB / SB Slowing	Dry	Following Too Closely
13	7/1/2022	Wolf - 364' N of Sand Creek	Right Angle	2	PDO	WB Left / SB	Dry	Failure To Yield ROW
14	7/1/2022	P-Lot - 98 Wolf @ Wolf	Right Angle	2	PDO	EB Left / SB	Dry	Failure To Yield ROW
15	6/27/2022	Sand Creek @ Wolf	Right Angle	2	INJ	EB / WB Left	Dry	Unsafe Speed
16	7/9/2022	Wolf - 318' N of Sand Creek	Right Angle	2	PDO	SB Left / NB	Dry	Failure To Yield ROW
17	7/19/2022	Sand Creek @ Wolf	Rearend	2	PDO	WB / WB Stopped	Dry	Driver Inattention
18	7/14/2022	Sand Creek @ Wolf	Left Turn	2	INJ	SB Left / NB	Dry	Failure To Yield ROW
19	7/25/2022	Computer @ Wolf	Right Angle	2	INJ	EB Left / WB	Dry	Failure To Yield ROW
20	8/2/2022	Wolf @ McDonalds	Rearend	2	PDO	SB / SB Stopped	Dry	Driver Inattention
21	7/29/2022	Sand Creek @ Wolf	Non-Collision	1	INJ	NB Right	Dry	Reaction To Another Vehicle
22	8/16/2022	Sand Creek @ Wolf	Right Angle	2	PDO	NB / WB Right	Dry	Traffic Control Disregarded
23	9/3/2022	Computer @ Wolf	Rearend	2	PDO	SB / SB Slowing	Dry	Following Too Closely
24	9/14/2022	P-Lot - 105 Wolf @ Wolf	Left Turn	2	INJ	SB Left / NB	Dry	Failure To Yield ROW
25	10/23/2022	P-Lot - 105 Wolf	Right Angle	2	PDO	EB / NB	Dry	Driver Inattention
26	10/31/2022	Sand Creek @ Wolf	Right Angle	2	PDO	NB / SB Left	Dry	Headlights Off
27	11/16/2022	Wolf - 20' N of Sand Creek	Rearend	2	PDO	SB / SB	Dry	Distracted Driver
28	11/22/2022	Wolf - 225' S of Computer	Rearend	2	INJ	SB / SB	Dry	Driver Inattention
29	12/10/2022	P-Lot - 105 Wolf @ Sand Creek	Left Turn	2	PDO	EB Left / WB	Dry	Failure To Yield ROW
30	12/13/2022	P-Lot - 98 Wolf @ Wolf	Pedestrian	1	INJ	EB Right / WB	Wet	Driver Inattention
31	12/20/2022	P-Lot - 88 Wolf @ @ Wolf	Right Angle	2	PDO	SB / NB Left	Dry	Unsafe Speed
32	11/14/2022	Computer @ Wolf	Bicyclist	2	PDO	SB / EB	Dry	Bicyclist's Actions
33	1/26/2023	Sand Creek @ Wolf	Rearend	2	PDO	SB / SB Stopped	Wet	Reaction To Another Vehicle
34	1/28/2023	P-Lot - 60 Wolf	Backing	2	PDO	NB Backing / WB Parked	Dry	Backing Unsafely
35	2/7/2023	Sand Creek @ Wolf	Rearend	3	PDO	SB / SB Stopped (2)	Dry	Distracted Driver
36	3/8/2023	Wolf - 928' N of Computer	Sideswipe	2	PDO	SB Changing Lanes / SB	Dry	Unsafe Lane Change

Accident #	Date	Location	Type	# Cars	Severity	Direction	Conditions	Contributing Factors
37	2/21/2023	P-Lot - 456 Sand Creek	Backing	2	PDO	EB Backing Left / NB	Dry	Backing Unsafely
38	4/1/2023	Sand Creek @ Wolf	Rearend	2	PDO	NB / NB Stopped	Wet	Driver Inattention
39	4/17/2023	Computer @ Wolf	Sideswipe	2	PDO	NB Changing Lanes / NB	Wet	Unsafe Lane Change
40	4/21/2023	P-Lot - 107 Wolf	Backing	2	PDO	NB Backing / WB Parked	Dry	Backing Unsafely
41	4/30/2023	Sand Creek @ Wolf	Rearend	2	PDO	NB / NB Stopped	Wet	Following Too Closely
42	5/9/2023	Wolf - 53' N of Sand Creek	Sideswipe	2	PDO	SB Changing Lanes / SB	Dry	Unsafe Lane Change
43	5/8/2023	Sand Creek @ Wolf	Rearend	2	PDO	NB / NB Stopped	Dry	Distracted Driver
44	6/2/2023	Sand Creek @ Wolf	Rearend	2	PDO	NB / NB Right	Dry	Driver Inattention
45	6/30/2023	Sand Creek @ Wolf	Head On	2	INJ	WB Left / EB	Dry	Traffic Control Disregarded
46	12/20/2022	P-Lot - 106 Wolf @ Wolf	Left Turn	2	PDO	EB Left / NB	Dry	Driver Inattention
47	7/15/2023	P-Lot - 98 Wolf	Sideswipe	2	PDO	Unknown / SB Parked	Dry	Unknown
48	7/16/2023	Sand Creek @ Wolf	Right Angle	2	INJ	NB / SB Left	Dry	Failure To Yield ROW
49	8/1/2023	P-Lot - 105 Wolf @ Wolf	Pedestrian	1	INJ	WB Left / SB	Dry	Driver Inattention
50	8/9/2023	Wolf @ McDonalds	Rearend	2	PDO	NB / NB Slowing	Dry	Following Too Closely
51	8/14/2023	P-Lot - 111 Wolf @ Wolf	Right Angle	2	PDO	WB Right / NB	Dry	Failure To Yield ROW
52	9/6/2023	P-Lot - 105 Wolf @ Wolf	Left Turn	3	INJ	SB Left / NB / WB Stopped	Dry	Failure To Yield ROW
53	8/12/2023	Wolf - S of Sand Creek	Sideswipe	2	PDO	Unknown Changing Lanes / Unknown	Unknown	Unsafe Lane Change
54	9/14/2023	Sand Creek @ Wolf	Rearend	2	PDO	NB / NB Stopped	Dry	Distracted Driver
55	10/3/2023	P-Lot - 105 Wolf @ Wolf	Right Angle	2	PDO	WB / NB	Dry	Failure To Yield ROW
56	10/24/2023	P-Lot - 110 Wolf @ Wolf	Right Angle	2	PDO	NB / EB Left	Dry	Driver Inattention
57	11/3/2023	P-Lot - 106 Wolf @ Wolf	Left Turn	2	INJ	EB Left / SB	Dry	Failure To Yield ROW
58	12/5/2023	Sand Creek @ Wolf	Right Angle	2	PDO	SB / WB	Dry	Traffic Control Disregarded
59	12/10/2023	P-Lot - 105 Wolf	Backing	2	PDO	EB Backing / WB	Wet	Backing Unsafely
60	12/24/2023	Sand Creek @ Wolf	Right Angle	2	PDO	EB Left / NB	Wet	Failure To Yield ROW
61	12/26/2023	Wolf - 582' N of Sand Creek	Pedestrian	1	INJ	SB / EB	Dry	Pedestrian's Actions
62	1/16/2024	P-Lot - 98 Wolf	Backing	2	PDO	NB Backing / SB Parked	Icy	Slippery Pavement
63	1/29/2024	Sand Creek @ Wolf	Rearend	4	INJ	NB / NB Stopped (3)	Wet	Driver Inattention
64	2/17/2024	Wolf - 989' S of Computer	Sideswipe	2	PDO	SB Changing Lanes / SB	Dry	Unsafe Lane Change
65	2/22/2024	Sand Creek @ Wolf	Left Turn	2	PDO	WB Left / EB	Wet	Failure To Yield ROW
66	2/21/2024	P-Lot - 96 Wolf @ Wolf	Right Angle	2	INJ	EB Left / SB	Dry	Traffic Control Disregarded
67	3/20/2024	Wolf - 556' N of Sand Creek	Right Angle	2	PDO	WB Right / SB	Dry	Failure To Yield ROW
68	3/28/2024	P-Lot 79 Wolf @ Wolf	Right Angle	2	PDO	WB Left / NB	Dry	Failure To Yield ROW
69	3/26/2024	Sand Creek @ Wolf	Rearend	2	PDO	EB / EB Stopped	Dry	Distracted Driver
70	4/10/2024	Sand Creek @ Wolf	Rearend	2	INJ	WB / WB Stopped	Wet	Following Too Closely
71	4/22/2024	Sand Creek @ Wolf	Left Turn	2	PDO	NB / EB Left	Dry	Failure To Yield ROW
72	4/30/2024	Wolf - 204' S of Sand Creek	Right Turn	2	PDO	NB Right / NB	Dry	Turning Improper
73	5/9/2024	P-Lot 79 Wolf @ Wolf	Left Turn	2	PDO	WB Left / NB	Dry	Failure To Yield ROW
74	5/17/2024	Wolf - 1120' N of Sand Creek	Rearend	2	INJ	NB / NB Slowing	Dry	Following Too Closely
75	5/24/2024	P-Lot - 96 Wolf @ Sand Creek	Left Turn	2	INJ	SB Left / EB	Dry	Failure To Yield ROW

Accident #	Date	Location	Type	# Cars	Severity	Direction	Conditions	Contributing Factors
76	5/23/2024	Sand Creek @ Wolf	Rearend	2	PDO	NB / NB Stopped	Dry	Driver Inattention
77	6/9/2024	Sand Creek @ Wolf	Rearend	3	INJ	EB / EB Stopped (2)	Wet	Driver Inattention
78	6/30/2024	Sand Creek @ Wolf	Rearend	2	INJ	WB / WB Stopped	Dry	Driver Inattention
79	7/2/2024	Sand Creek @ Wolf	Rearend	2	INJ	SB / SB Slowing	Dry	Distracted Driver
80	7/2/2024	Sand Creek @ Wolf	Right Turn	2	PDO	SB Right / WB	Dry	Traffic Control Disregarded
81	7/1/2024	P-Lot - 105 Wolf	Backing	2	PDO	NB Backing / EB Parked	Dry	Backing Unsafely
82	7/7/2024	Sand Creek @ Wolf	Rearend	2	PDO	NB / NB Stopped	Dry	Following Too Closely
83	7/11/2024	P-Lot - 125 Wolf	Rearend	2	PDO	WB Backing / EB	Dry	Backing Unsafely
84	7/11/2024	Wolf - 26' S of Sand Creek	Sideswipe	2	INJ	SB Passing / SB Changing Lanes	Dry	Passing Improper
85	7/22/2024	Sand Creek @ Wolf	Rearend	2	INJ	NB / NB	Dry	Driver Inattention
86	7/24/2024	Wolf - 162' N of Sand Creek	Sideswipe	2	PDO	SB / SB	Dry	Failure To Keep Left
87	7/31/2024	P-Lot - 108 Wolf	Backing	2	PDO	SB Backing / NB Parked	Dry	Backing Unsafely
88	8/15/2024	Wolf - 50' N of Sand Creek	Rearend	2	PDO	SB / SB Stopped	Dry	Following Too Closely
89	9/14/2024	P-Lot - 79 Wolf	Backing	2	PDO	WB Backing / EB Backing	Dry	Backing Unsafely
90	9/12/2024	Sand Creek @ Wolf	Left Turn	2	INJ	SB Left / SB	Dry	Unsafe Lane Change
91	9/27/2024	Wolf - 332' S of Computer	Sideswipe	2	PDO	SB / SB Slowing	Dry	Distracted Driver
92	9/27/2024	Sand Creek @ Wolf	Pedestrian	1	INJ	EB Left / EB	Dry	Driver Inattention
93	9/23/2024	Wolf - 523' S of Computer	Rearend	2	PDO	NB / NB Slowing	Dry	Following Too Closely
94	10/11/2024	Wolf - 858' N of Sand Creek	Rearend	2	PDO	SB / SB	Dry	Distracted Driver
95	10/30/2024	P-Lot - 98 Wolf @ Wolf	Left Turn	2	INJ	EB Left / SB	Dry	Failure To Yield ROW
96	11/1/2024	Wolf - 50' S of Sand Creek	Rearend	2	PDO	NB / NB Stopped	Dry	Following Too Closely
97	12/11/2024	Sand Creek @ Wolf	Right Angle	2	PDO	SB Right / NB Left	Wet	Traffic Control Disregarded
98	12/14/2024	P-Lot - 106 Wolf @ Wolf	Right Angle	3	INJ	SB / NB Left / WB Parked	Dry	Unsafe Speed
99	12/5/2024	P-Lot - 125 Wolf @ Wolf	Right Angle	2	INJ	WB Left / NB	Dry	Failure To Yield ROW
100	12/26/2024	Sand Creek @ Wolf	Sideswipe	2	PDO	NB Changing Lanes / NB	Dry	Unsafe Lane Change
101	1/9/2025	P-Lot - 105 Wolf @ Wolf	Right Angle	2	INJ	WB / NB	Dry	Failure To Yield ROW
102	1/21/2025	96 Wolf Access Road	Rearend	2	INJ	SB Right / NB Left	Dry	Driver Inattention
103	1/20/2025	Wolf - 385' S of Sand Creek	Fixed Object	1	PDO	SB / Utility Pole	Icy	Unknown
104	1/30/2025	P-Lot - 138 Wolf @ Wolf	Right Angle	2	INJ	NB Left / SB	Dry	Failure To Yield ROW
105	2/10/2025	Sand Creek @ Wolf	Rearend	2	PDO	EB / EB Stopped	Dry	Driver Inattention
106	2/16/2025	Sand Creek @ Wolf	Rearend	2	INJ	SB / SB Stopped	Icy	Distracted Driver
107	2/20/2025	Computer @ Wolf	Left Turn	2	PDO	WB Left / EB	Dry	Failure To Yield ROW

Wolf @ Sand Creek - 42 Accidents
26 - Rearend Accidents
7 - Right Angle Accidents
4 - Left Turn Accidents
1 - Sideswipe Accident
1 - Right Turn Accident
1 - Head On Accident
1 - Pedestrian Accident
1 - Non-Collision Accident

Area Parking Lots - 33 Accidents
21 - Property Damage Only Accidents
12 - Injury Accidents

Wolf @ Computer - 6 Accidents
2 - Right Angle Accidents
1 - Rearend Accident
1 - Left Turn Accidents
1 - Sideswipe Accident
1 - Bicyclist Accident

Midblock Wolf Road - 24 Accidents
10 - Rearend Accidents
7 - Sideswipe Accidents
4 - Right Angle Accident2
1 - Fixed Object Accident
1 - Right Turn Accident
1 - Pedestrian Accident

Wolf @ McDonalds - 2 Accidents
2 - Rearend Accidents

Wolf Road @ McDonalds Intersection - Evening Peak Hour - 45 Veh EW / 2425 Veh NS. Assumed PM Peak is 9% of AADT, AADT = 500 Veh EW / 26944 Veh N/S

Wolf Road - AADT = 26448 - NYS Traffic Data Viewer (2024)

Intersection Accident Severity

			Basic LOSS
Wolf @ McDonalds - 2 Accidents			
2 Total Accidents	NYSDOT Saftey Performance Function = 1.62 Accidents/Year	Calculated Rate = 0.66 Accidents/Year	**2**
0 Injury Accidents / 0 Fatality Accidents	NYSDOT Saftey Performance Function = 0.59 Accidents/Year	Calculated Rate = 0.00 Accidents/Year	**2**
Not a Severe Accident Location			

Link Accident Severity

			Basic LOSS
Midblock Wolf Road - 24 Accidents			
24 Total Accidents	NYSDOT Saftey Performance Function = 13.37 Accidents/Year	Calculated Rate = 8.00 Accidents/Year	**2**
6 Injury Accidents / 0 Fatality Accidents	NYSDOT Saftey Performance Function = 2.77 Accidents/Year	Calculated Rate = 2.00 Accidents/Year	**2**
Not a Severe Accident Location			

Hourly Direction Report NYSDOT_SC 110904000000 Wednesday, March 19, 2025

Site Name	110904
Site ID	110904000000
Description	Wolf Rd 910B from SAND CREEK ROAD to ALBANY SHAKER RD
Region	1
County	Albany
DOTID	100565
County Order	1

Exclude data: None

Time	NB1	NB2	SB2	SB1	Total
00:00:00	25	34	34	39	132
01:00:00	6	15	15	16	52
02:00:00	17	8	13	11	49
03:00:00	5	20	7	12	44
04:00:00	14	26	25	35	100
05:00:00	35	54	44	42	175
06:00:00	111	121	149	180	561
07:00:00	245	242	454	552	1493
08:00:00	319	246	477	746	1788
09:00:00	293	264	367	518	1442
10:00:00	375	284	328	443	1430
11:00:00	471	390	370	541	1772
12:00:00	579	466	429	615	2089
13:00:00	585	491	400	557	2033
14:00:00	623	474	394	534	2025
15:00:00	624	564	396	515	2099
16:00:00	738	663	458	609	2468
17:00:00	754	699	480	604	2537
18:00:00	601	497	381	549	2028
19:00:00	467	363	255	343	1428
20:00:00	369	307	195	193	1064
21:00:00	186	169	108	99	562
22:00:00	89	98	78	79	344
23:00:00	43	39	53	63	198
7am-7pm	6207	5280	4934	6783	23204
6am-10pm	7340	6240	5641	7598	26819
6am-12am	7472	6377	5772	7740	27361
12am-12am	7574	6534	5910	7895	27913
am Peak	11:00:00	11:00:00	8:00:00	8:00:00	8:00:00
Peak Volume	471	390	477	746	1788
pm Peak	17:00:00	17:00:00	17:00:00	12:00:00	17:00:00
Peak Volume	754	699	480	615	2537

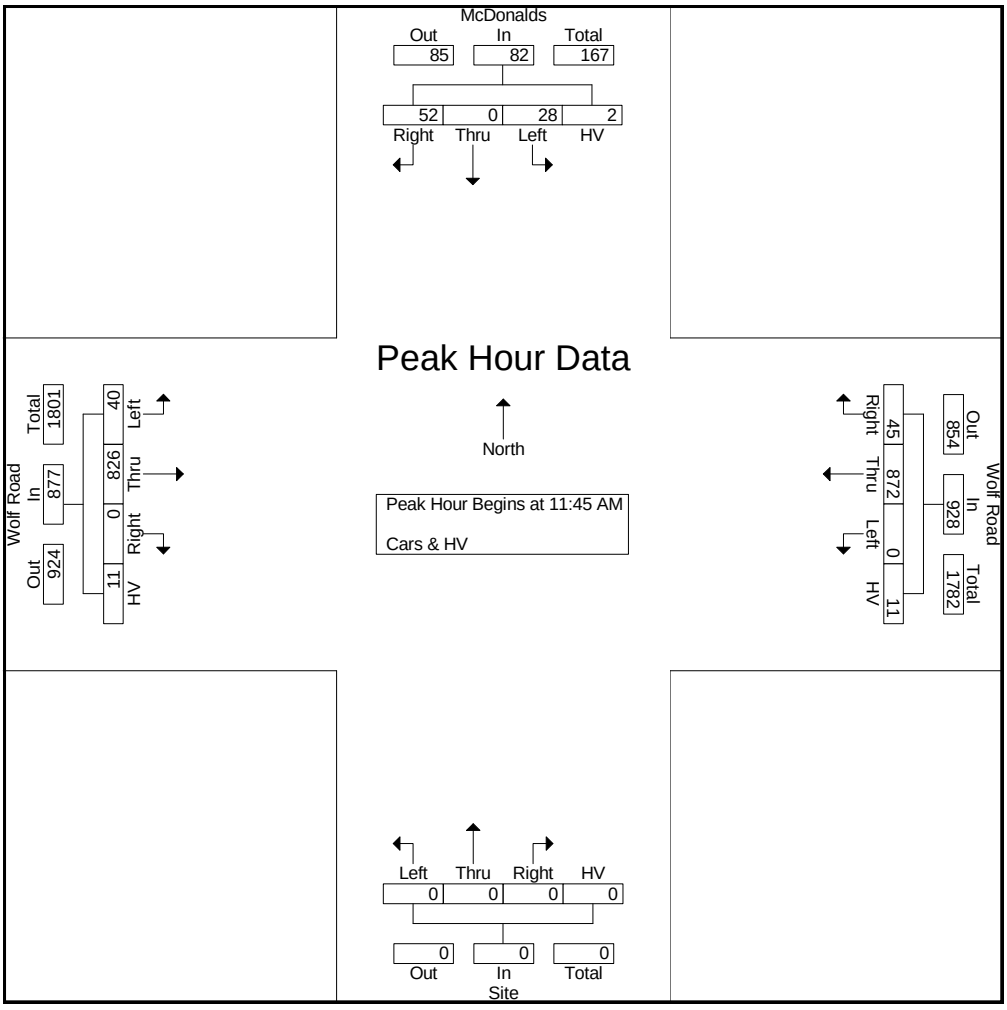
File Name : Wolf @ Site-McDonalds - Weekday
Site Code : 00000000
Start Date : 2/24/2026
Page No : 1

Groups Printed- Cars & HV

	McDonalds Southbound				Wolf Road Westbound				Site Northbound				Wolf Road Eastbound				
Start Time	Right	Thru	Left	HV	Right	Thru	Left	HV	Right	Thru	Left	HV	Right	Thru	Left	HV	Int. Total
11:00 AM	8	0	2	0	5	173	0	2	0	0	0	0	0	152	5	3	350
11:15 AM	8	0	1	0	5	201	0	1	0	0	0	0	0	167	7	2	392
11:30 AM	8	0	4	0	6	184	0	3	0	0	0	0	0	196	9	7	417
11:45 AM	17	0	6	2	8	200	0	4	0	0	0	0	0	213	9	5	464
Total	41	0	13	2	24	758	0	10	0	0	0	0	0	728	30	17	1623
12:00 PM	11	0	6	0	16	210	0	3	0	0	0	0	0	228	11	2	487
12:15 PM	11	0	6	0	13	233	0	3	0	0	0	0	0	197	8	3	474
12:30 PM	13	0	10	0	8	229	0	1	0	0	0	0	0	188	12	1	462
12:45 PM	12	0	5	0	6	214	0	3	0	0	0	0	0	212	6	2	460
Total	47	0	27	0	43	886	0	10	0	0	0	0	0	825	37	8	1883
04:00 PM	6	0	0	0	2	222	0	1	0	0	0	0	0	228	2	1	462
04:15 PM	8	0	6	0	6	208	0	2	0	0	0	0	0	217	6	2	455
04:30 PM	5	0	2	0	0	201	0	0	0	0	0	0	0	212	5	0	425
04:45 PM	13	0	2	0	3	206	0	1	0	0	0	0	0	240	12	0	477
Total	32	0	10	0	11	837	0	4	0	0	0	0	0	897	25	3	1819
05:00 PM	9	0	1	0	4	287	0	2	0	0	0	0	0	230	10	3	546
05:15 PM	9	0	2	0	5	218	0	1	0	0	0	0	0	234	3	0	472
05:30 PM	7	0	2	0	2	247	0	0	0	0	0	0	0	245	5	4	512
05:45 PM	11	0	0	0	1	192	0	0	0	0	0	0	0	172	7	0	383
Total	36	0	5	0	12	944	0	3	0	0	0	0	0	881	25	7	1913
Grand Total	156	0	55	2	90	3425	0	27	0	0	0	0	0	3331	117	35	7238
Apprch %	73.2	0	25.8	0.9	2.5	96.7	0	0.8	0	0	0	0	0	95.6	3.4	1	
Total %	2.2	0	0.8	0	1.2	47.3	0	0.4	0	0	0	0	0	46	1.6	0.5	

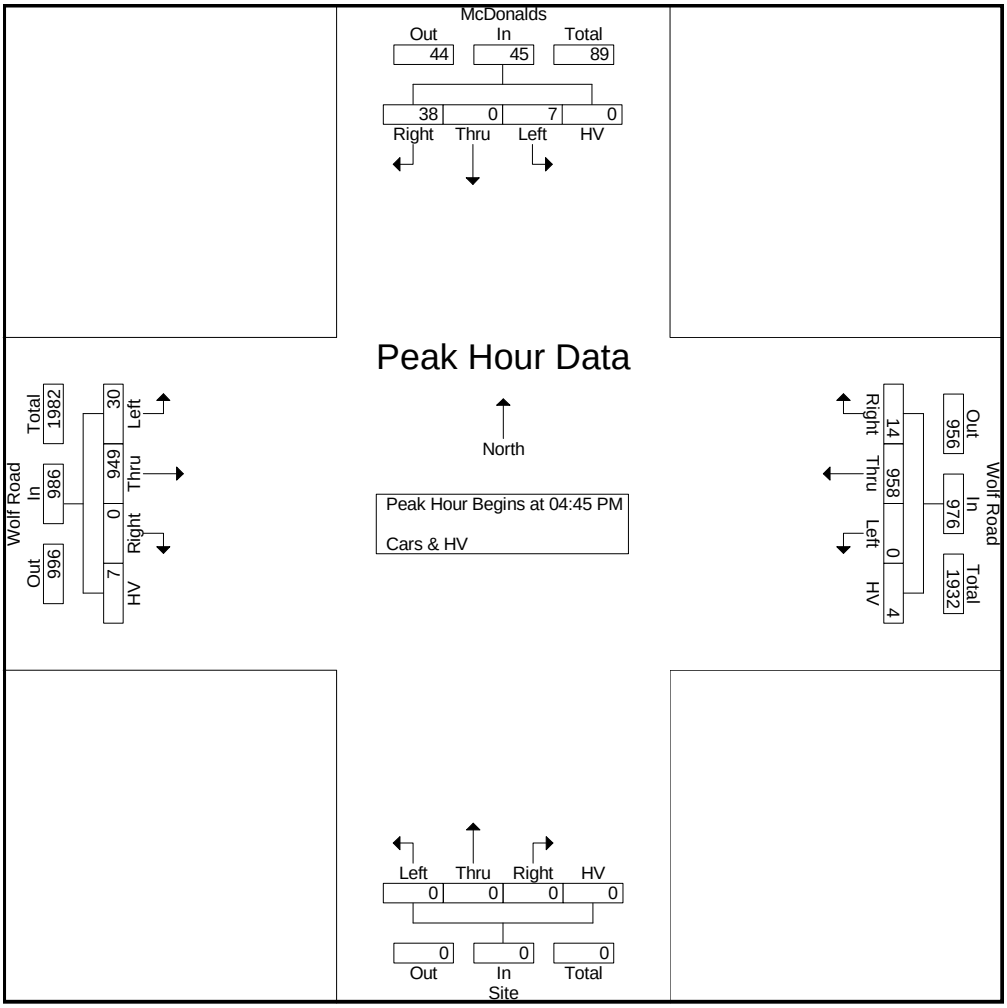
File Name : Wolf @ Site-McDonalds - Weekday
Site Code : 00000000
Start Date : 2/24/2026
Page No : 2

	McDonalds Southbound					Wolf Road Westbound					Site Northbound					Wolf Road Eastbound					
Start Time	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 02:30 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:45 AM																					
11:45 AM	17	0	6	2	25	8	200	0	4	212	0	0	0	0	0	0	213	9	5	227	464
12:00 PM	11	0	6	0	17	16	210	0	3	229	0	0	0	0	0	0	228	11	2	241	487
12:15 PM	11	0	6	0	17	13	233	0	3	249	0	0	0	0	0	0	197	8	3	208	474
12:30 PM	13	0	10	0	23	8	229	0	1	238	0	0	0	0	0	0	188	12	1	201	462
Total Volume	52	0	28	2	82	45	872	0	11	928	0	0	0	0	0	0	826	40	11	877	1887
% App. Total	63.4	0	34.1	2.4		4.8	94	0	1.2		0	0	0	0		0	94.2	4.6	1.3		
PHF	.765	.000	.700	.250	.820	.703	.936	.000	.688	.932	.000	.000	.000	.000	.000	.000	.906	.833	.550	.910	.969



File Name : Wolf @ Site-McDonalds - Weekday
Site Code : 00000000
Start Date : 2/24/2026
Page No : 3

	McDonalds Southbound					Wolf Road Westbound					Site Northbound					Wolf Road Eastbound					
Start Time	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Int. Total
Peak Hour Analysis From 02:45 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	13	0	2	0	15	3	206	0	1	210	0	0	0	0	0	0	240	12	0	252	477
05:00 PM	9	0	1	0	10	4	287	0	2	293	0	0	0	0	0	0	230	10	3	243	546
05:15 PM	9	0	2	0	11	5	218	0	1	224	0	0	0	0	0	0	234	3	0	237	472
05:30 PM	7	0	2	0	9	2	247	0	0	249	0	0	0	0	0	0	245	5	4	254	512
Total Volume	38	0	7	0	45	14	958	0	4	976	0	0	0	0	0	0	949	30	7	986	2007
% App. Total	84.4	0	15.6	0		1.4	98.2	0	0.4		0	0	0	0		0	96.2	3	0.7		
PHF	.731	.000	.875	.000	.750	.700	.834	.000	.500	.833	.000	.000	.000	.000	.000	.000	.968	.625	.438	.970	.919



File Name : Wolf @ Site-McDonalds - Weekday
Site Code : 00000000
Start Date : 2/24/2026
Page No : 1

Groups Printed- Peds

	McDonalds Southbound				Wolf Road Westbound				Site Northbound				Wolf Road Eastbound				
Start Time	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Int. Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3
11:15 AM	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1	4
11:30 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	3	0	0	0	0	0	0	0	2	0	0	0	0	5
Total	0	0	0	7	0	0	0	0	0	0	0	5	0	0	0	1	13
12:00 PM	0	0	0	4	0	0	0	0	0	0	0	1	0	0	0	0	5
12:15 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	6	8
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	0	0	5	0	0	0	0	0	0	0	4	0	0	0	6	15
04:00 PM	0	0	0	1	0	0	0	1	0	0	0	3	0	0	0	0	5
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
04:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	4
Total	0	0	0	3	0	0	0	1	0	0	0	7	0	0	0	1	12
05:00 PM	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	4
05:30 PM	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2
Total	0	0	0	4	0	0	0	0	0	0	0	3	0	0	0	0	7
Grand Total	0	0	0	19	0	0	0	1	0	0	0	19	0	0	0	8	47
Apprch %	0	0	0	100	0	0	0	100	0	0	0	100	0	0	0	100	
Total %	0	0	0	40.4	0	0	0	2.1	0	0	0	40.4	0	0	0	17	

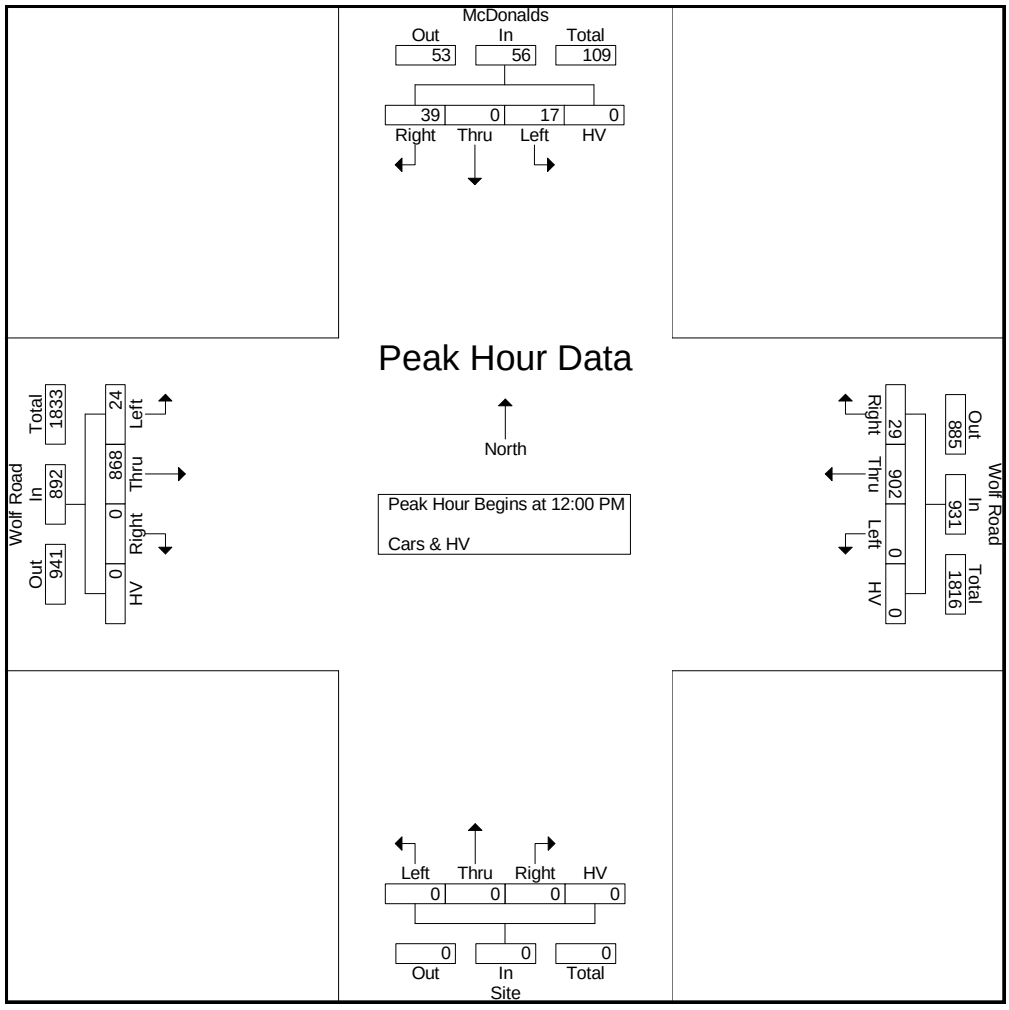
File Name : Wolf @ Site-McDonalds - Saturday
Site Code : 00000000
Start Date : 2/21/2026
Page No : 1

Groups Printed- Cars & HV

	McDonalds Southbound				Wolf Road Westbound				Site Northbound				Wolf Road Eastbound				
Start Time	Right	Thru	Left	HV	Right	Thru	Left	HV	Right	Thru	Left	HV	Right	Thru	Left	HV	Int. Total
11:00 AM	6	0	2	0	4	192	0	0	0	0	0	0	0	159	3	0	366
11:15 AM	4	0	3	0	6	196	0	0	0	0	0	0	0	203	8	0	420
11:30 AM	10	0	5	0	2	190	0	0	0	0	0	0	0	187	7	0	401
11:45 AM	9	0	3	0	3	215	0	0	0	0	0	0	0	212	10	0	452
Total	29	0	13	0	15	793	0	0	0	0	0	0	0	761	28	0	1639
12:00 PM	17	0	2	0	7	231	0	0	0	0	0	0	0	205	2	0	464
12:15 PM	9	0	4	0	7	232	0	0	0	0	0	0	0	233	8	0	493
12:30 PM	10	0	5	0	10	204	0	0	0	0	0	0	0	218	8	0	455
12:45 PM	3	0	6	0	5	235	0	0	0	0	0	0	0	212	6	0	467
Total	39	0	17	0	29	902	0	0	0	0	0	0	0	868	24	0	1879
Grand Total	68	0	30	0	44	1695	0	0	0	0	0	0	0	1629	52	0	3518
Apprch %	69.4	0	30.6	0	2.5	97.5	0	0	0	0	0	0	0	96.9	3.1	0	
Total %	1.9	0	0.9	0	1.3	48.2	0	0	0	0	0	0	0	46.3	1.5	0	

File Name : Wolf @ Site-McDonalds - Saturday
Site Code : 00000000
Start Date : 2/21/2026
Page No : 2

	McDonalds Southbound					Wolf Road Westbound					Site Northbound					Wolf Road Eastbound					
Start Time	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	17	0	2	0	19	7	231	0	0	238	0	0	0	0	0	0	205	2	0	207	464
12:15 PM	9	0	4	0	13	7	232	0	0	239	0	0	0	0	0	0	233	8	0	241	493
12:30 PM	10	0	5	0	15	10	204	0	0	214	0	0	0	0	0	0	218	8	0	226	455
12:45 PM	3	0	6	0	9	5	235	0	0	240	0	0	0	0	0	0	212	6	0	218	467
Total Volume	39	0	17	0	56	29	902	0	0	931	0	0	0	0	0	0	868	24	0	892	1879
% App. Total	69.6	0	30.4	0		3.1	96.9	0	0		0	0	0	0		0	97.3	2.7	0		
PHF	.574	.000	.708	.000	.737	.725	.960	.000	.000	.970	.000	.000	.000	.000	.000	.000	.931	.750	.000	.925	.953



File Name : Wolf @ Site-McDonalds - Saturday
Site Code : 00000000
Start Date : 2/21/2026
Page No : 1

Groups Printed- Peds

	McDonalds Southbound				Wolf Road Westbound				Site Northbound				Wolf Road Eastbound				
Start Time	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Int. Total
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total %																	

Intersection	
Int Delay, s/veh	1.1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	28	0	52	0	0	0	40	956	0	0	1011	45
Future Vol, veh/h	28	0	52	0	0	0	40	956	0	0	1011	45
Conflicting Peds, #/hr	0	0	6	6	0	0	8	0	5	5	0	8
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	0	-	0	-	-	-	50	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	82	82	82	90	90	90	91	91	91	93	93	93
Heavy Vehicles, %	2	2	2	1	1	1	1	1	1	1	1	1
Mvmt Flow	34	0	63	0	0	0	44	1051	0	0	1087	48

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1732	-	582	1688	2282	525	1143	0	-	-	-	0
Stage 1	1119	-	-	1138	1138	-	-	-	-	-	-	-
Stage 2	613	-	-	550	1143	-	-	-	-	-	-	-
Critical Hdwy	7.54	-	6.94	7.52	6.52	6.92	4.12	-	-	-	-	-
Critical Hdwy Stg 1	6.54	-	-	6.52	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	-	-	6.52	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	-	3.32	3.51	4.01	3.31	2.21	-	-	-	-	-
Pot Cap-1 Maneuver	56	0	456	62	40	500	613	-	0	0	-	-
Stage 1	220	0	-	216	276	-	-	-	0	0	-	-
Stage 2	446	0	-	490	275	-	-	-	0	0	-	-
Platoon blocked, %								-			-	-
Mov Cap-1 Maneuver	52	-	450	49	37	500	608	-	-	-	-	-
Mov Cap-2 Maneuver	152	-	-	139	127	-	-	-	-	-	-	-
Stage 1	219	-	-	200	256	-	-	-	-	-	-	-
Stage 2	414	-	-	418	273	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	21.73	0	0.46	0
HCM LOS	C	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	WBLn1	SBT	SBR
Capacity (veh/h)	608	-	152	450	-	-	-
HCM Lane V/C Ratio	0.072	-	0.225	0.141	-	-	-
HCM Ctrl Dly (s/v)	11.4	-	35.5	14.3	0	-	-
HCM Lane LOS	B	-	E	B	A	-	-
HCM 95th %tile Q(veh)	0.2	-	0.8	0.5	-	-	-

Intersection	
Int Delay, s/veh	0.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	7	0	38	0	0	0	30	1184	0	0	1197	14
Future Vol, veh/h	7	0	38	0	0	0	30	1184	0	0	1197	14
Conflicting Peds, #/hr	0	0	0	0	0	0	4	0	5	5	0	4
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	0	-	0	-	-	-	50	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	75	75	75	90	90	90	97	97	97	83	83	83
Heavy Vehicles, %	1	1	1	1	1	1	1	1	1	1	1	1
Mvmt Flow	9	0	51	0	0	0	31	1221	0	0	1442	17

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	2127	-	734	2004	2746	610	1463	0	-	-	-	0
Stage 1	1455	-	-	1282	1282	-	-	-	-	-	-	-
Stage 2	672	-	-	721	1463	-	-	-	-	-	-	-
Critical Hdwy	7.52	-	6.92	7.52	6.52	6.92	4.12	-	-	-	-	-
Critical Hdwy Stg 1	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.51	-	3.31	3.51	4.01	3.31	2.21	-	-	-	-	-
Pot Cap-1 Maneuver	29	0	365	36	20	440	463	-	0	0	-	-
Stage 1	138	0	-	176	236	-	-	-	0	0	-	-
Stage 2	414	0	-	387	193	-	-	-	0	0	-	-
Platoon blocked, %								-			-	-
Mov Cap-1 Maneuver	27	-	364	29	19	440	461	-	-	-	-	-
Mov Cap-2 Maneuver	101	-	-	109	93	-	-	-	-	-	-	-
Stage 1	137	-	-	164	220	-	-	-	-	-	-	-
Stage 2	386	-	-	333	192	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	20.78	0	0.33	0
HCM LOS	C	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	WBLn1	SBT	SBR
Capacity (veh/h)	461	-	101	364	-	-	-
HCM Lane V/C Ratio	0.067	-	0.092	0.139	-	-	-
HCM Ctrl Dly (s/v)	13.4	-	44	16.5	0	-	-
HCM Lane LOS	B	-	E	C	A	-	-
HCM 95th %tile Q(veh)	0.2	-	0.3	0.5	-	-	-

Intersection	
Int Delay, s/veh	0.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	17	0	39	0	0	0	24	868	0	0	902	29
Future Vol, veh/h	17	0	39	0	0	0	24	868	0	0	902	29
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	0	-	0	-	-	-	50	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	74	74	74	90	90	90	93	93	93	97	97	97
Heavy Vehicles, %	1	1	1	1	1	1	1	1	1	1	1	1
Mvmt Flow	23	0	53	0	0	0	26	933	0	0	930	30

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1463	-	480	1450	1945	467	960	0	-	-	-	0
Stage 1	945	-	-	985	985	-	-	-	-	-	-	-
Stage 2	518	-	-	465	960	-	-	-	-	-	-	-
Critical Hdwy	7.52	-	6.92	7.52	6.52	6.92	4.12	-	-	-	-	-
Critical Hdwy Stg 1	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.51	-	3.31	3.51	4.01	3.31	2.21	-	-	-	-	-
Pot Cap-1 Maneuver	91	0	535	93	65	545	719	-	0	0	-	-
Stage 1	284	0	-	268	327	-	-	-	0	0	-	-
Stage 2	511	0	-	550	335	-	-	-	0	0	-	-
Platoon blocked, %								-			-	-
Mov Cap-1 Maneuver	87	-	535	81	63	545	719	-	-	-	-	-
Mov Cap-2 Maneuver	200	-	-	185	171	-	-	-	-	-	-	-
Stage 1	284	-	-	258	315	-	-	-	-	-	-	-
Stage 2	493	-	-	495	335	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	16.36	0	0.27	0
HCM LOS	C	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	WBLn1	SBT	SBR
Capacity (veh/h)	719	-	200	535	-	-	-
HCM Lane V/C Ratio	0.036	-	0.115	0.099	-	-	-
HCM Ctrl Dly (s/v)	10.2	-	25.3	12.5	0	-	-
HCM Lane LOS	B	-	D	B	A	-	-
HCM 95th %tile Q(veh)	0.1	-	0.4	0.3	-	-	-

Intersection	
Int Delay, s/veh	1.1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	28	0	52	0	0	0	40	961	0	0	1016	45
Future Vol, veh/h	28	0	52	0	0	0	40	961	0	0	1016	45
Conflicting Peds, #/hr	0	0	6	6	0	0	8	0	5	5	0	8
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	0	-	0	-	-	-	50	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	82	82	82	90	90	90	91	91	91	93	93	93
Heavy Vehicles, %	2	2	2	1	1	1	1	1	1	1	1	1
Mvmt Flow	34	0	63	0	0	0	44	1056	0	0	1092	48

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1741	-	584	1696	2293	528	1149	0	-	-	-	0
Stage 1	1125	-	-	1144	1144	-	-	-	-	-	-	-
Stage 2	616	-	-	552	1149	-	-	-	-	-	-	-
Critical Hdwy	7.54	-	6.94	7.52	6.52	6.92	4.12	-	-	-	-	-
Critical Hdwy Stg 1	6.54	-	-	6.52	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	-	-	6.52	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	-	3.32	3.51	4.01	3.31	2.21	-	-	-	-	-
Pot Cap-1 Maneuver	56	0	455	61	39	498	610	-	0	0	-	-
Stage 1	219	0	-	214	275	-	-	-	0	0	-	-
Stage 2	445	0	-	488	273	-	-	-	0	0	-	-
Platoon blocked, %								-			-	-
Mov Cap-1 Maneuver	51	-	449	48	36	498	605	-	-	-	-	-
Mov Cap-2 Maneuver	150	-	-	138	126	-	-	-	-	-	-	-
Stage 1	217	-	-	199	255	-	-	-	-	-	-	-
Stage 2	412	-	-	417	271	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	21.86	0	0.46	0
HCM LOS	C	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	WBLn1	SBT	SBR
Capacity (veh/h)	605	-	150	449	-	-	-
HCM Lane V/C Ratio	0.073	-	0.227	0.141	-	-	-
HCM Ctrl Dly (s/v)	11.4	-	35.8	14.3	0	-	-
HCM Lane LOS	B	-	E	B	A	-	-
HCM 95th %tile Q(veh)	0.2	-	0.8	0.5	-	-	-

Intersection	
Int Delay, s/veh	0.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	7	0	38	0	0	0	30	1190	0	0	1203	14
Future Vol, veh/h	7	0	38	0	0	0	30	1190	0	0	1203	14
Conflicting Peds, #/hr	0	0	0	0	0	0	4	0	5	5	0	4
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	0	-	0	-	-	-	50	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	75	75	75	90	90	90	97	97	97	83	83	83
Heavy Vehicles, %	1	1	1	1	1	1	1	1	1	1	1	1
Mvmt Flow	9	0	51	0	0	0	31	1227	0	0	1449	17

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	2137	-	737	2013	2759	613	1470	0	-	-	-	0
Stage 1	1462	-	-	1289	1289	-	-	-	-	-	-	-
Stage 2	675	-	-	725	1470	-	-	-	-	-	-	-
Critical Hdwy	7.52	-	6.92	7.52	6.52	6.92	4.12	-	-	-	-	-
Critical Hdwy Stg 1	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.51	-	3.31	3.51	4.01	3.31	2.21	-	-	-	-	-
Pot Cap-1 Maneuver	28	0	363	35	20	438	460	-	0	0	-	-
Stage 1	136	0	-	175	234	-	-	-	0	0	-	-
Stage 2	412	0	-	385	192	-	-	-	0	0	-	-
Platoon blocked, %								-			-	-
Mov Cap-1 Maneuver	26	-	362	28	18	438	458	-	-	-	-	-
Mov Cap-2 Maneuver	100	-	-	108	92	-	-	-	-	-	-	-
Stage 1	136	-	-	163	219	-	-	-	-	-	-	-
Stage 2	384	-	-	331	191	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	20.91	0	0.33	0
HCM LOS	C	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	WBLn1	SBT	SBR
Capacity (veh/h)	458	-	100	362	-	-	-
HCM Lane V/C Ratio	0.068	-	0.093	0.14	-	-	-
HCM Ctrl Dly (s/v)	13.4	-	44.5	16.6	0	-	-
HCM Lane LOS	B	-	E	C	A	-	-
HCM 95th %tile Q(veh)	0.2	-	0.3	0.5	-	-	-

Intersection	
Int Delay, s/veh	0.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	17	0	39	0	0	0	24	872	0	0	907	29
Future Vol, veh/h	17	0	39	0	0	0	24	872	0	0	907	29
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	0	-	0	-	-	-	50	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	74	74	74	90	90	90	93	93	93	97	97	97
Heavy Vehicles, %	1	1	1	1	1	1	1	1	1	1	1	1
Mvmt Flow	23	0	53	0	0	0	26	938	0	0	935	30

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1470	-	482	1457	1954	469	965	0	-	-	-	0
Stage 1	950	-	-	989	989	-	-	-	-	-	-	-
Stage 2	520	-	-	468	965	-	-	-	-	-	-	-
Critical Hdwy	7.52	-	6.92	7.52	6.52	6.92	4.12	-	-	-	-	-
Critical Hdwy Stg 1	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.51	-	3.31	3.51	4.01	3.31	2.21	-	-	-	-	-
Pot Cap-1 Maneuver	89	0	533	92	64	544	715	-	0	0	-	-
Stage 1	282	0	-	266	325	-	-	-	0	0	-	-
Stage 2	510	0	-	548	334	-	-	-	0	0	-	-
Platoon blocked, %								-			-	-
Mov Cap-1 Maneuver	86	-	533	80	62	544	715	-	-	-	-	-
Mov Cap-2 Maneuver	199	-	-	184	170	-	-	-	-	-	-	-
Stage 1	282	-	-	257	313	-	-	-	-	-	-	-
Stage 2	491	-	-	493	334	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	16.43	0	0.27	0
HCM LOS	C	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	WBLn1	SBT	SBR
Capacity (veh/h)	715	-	199	533	-	-	-
HCM Lane V/C Ratio	0.036	-	0.115	0.099	-	-	-
HCM Ctrl Dly (s/v)	10.2	-	25.4	12.5	0	-	-
HCM Lane LOS	B	-	D	B	A	-	-
HCM 95th %tile Q(veh)	0.1	-	0.4	0.3	-	-	-

Intersection												
Int Delay, s/veh	2.8											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	28	0	52	50	0	49	40	947	0	0	1051	45
Future Vol, veh/h	28	0	52	50	0	49	40	947	0	0	1051	45
Conflicting Peds, #/hr	0	0	6	6	0	0	8	0	5	5	0	8
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	0	-	0	-	-	-	50	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	82	82	82	90	90	90	91	91	91	93	93	93
Heavy Vehicles, %	2	2	2	1	1	1	1	1	1	1	1	1
Mvmt Flow	34	0	63	56	0	54	44	1041	0	0	1130	48

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1771	-	603	1700	2315	520	1186	0	-	-	-	0
Stage 1	1162	-	-	1129	1129	-	-	-	-	-	-	-
Stage 2	608	-	-	571	1186	-	-	-	-	-	-	-
Critical Hdwy	7.54	-	6.94	7.52	6.52	6.92	4.12	-	-	-	-	-
Critical Hdwy Stg 1	6.54	-	-	6.52	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	-	-	6.52	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	-	3.32	3.51	4.01	3.31	2.21	-	-	-	-	-
Pot Cap-1 Maneuver	53	0	442	60	38	503	590	-	0	0	-	-
Stage 1	207	0	-	219	279	-	-	-	0	0	-	-
Stage 2	449	0	-	475	262	-	-	-	0	0	-	-
Platoon blocked, %								-			-	-
Mov Cap-1 Maneuver	43	-	436	~ 47	35	503	585	-	-	-	-	-
Mov Cap-2 Maneuver	139	-	-	138	123	-	-	-	-	-	-	-
Stage 1	206	-	-	203	259	-	-	-	-	-	-	-
Stage 2	371	-	-	404	260	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	23.28	37.99	0.47	0
HCM LOS	C	E		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	WBLn1	SBT	SBR
Capacity (veh/h)	585	-	139	436	215	-	-
HCM Lane V/C Ratio	0.075	-	0.246	0.145	0.511	-	-
HCM Ctrl Dly (s/v)	11.6	-	39.3	14.7	38	-	-
HCM Lane LOS	B	-	E	B	E	-	-
HCM 95th %tile Q(veh)	0.2	-	0.9	0.5	2.6	-	-

Notes

~: Volume exceeds capacity $: Delay exceeds 300s
+: Computation Not Defined *: All major volume in platoon

Intersection	
Int Delay, s/veh	1.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	7	0	38	27	0	26	30	1175	0	0	1216	14
Future Vol, veh/h	7	0	38	27	0	26	30	1175	0	0	1216	14
Conflicting Peds, #/hr	0	0	0	0	0	0	4	0	5	5	0	4
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	0	-	0	-	-	-	50	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	75	75	75	90	90	90	97	97	97	83	83	83
Heavy Vehicles, %	1	1	1	1	1	1	1	1	1	1	1	1
Mvmt Flow	9	0	51	30	0	29	31	1211	0	0	1465	17

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	2145	-	745	2006	2759	606	1486	0	-	-	-	0
Stage 1	1477	-	-	1273	1273	-	-	-	-	-	-	-
Stage 2	668	-	-	733	1486	-	-	-	-	-	-	-
Critical Hdwy	7.52	-	6.92	7.52	6.52	6.92	4.12	-	-	-	-	-
Critical Hdwy Stg 1	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.51	-	3.31	3.51	4.01	3.31	2.21	-	-	-	-	-
Pot Cap-1 Maneuver	28	0	359	35	20	443	453	-	0	0	-	-
Stage 1	133	0	-	178	238	-	-	-	0	0	-	-
Stage 2	417	0	-	381	188	-	-	-	0	0	-	-
Platoon blocked, %								-			-	-
Mov Cap-1 Maneuver	24	-	357	~ 28	18	443	452	-	-	-	-	-
Mov Cap-2 Maneuver	97	-	-	109	92	-	-	-	-	-	-	-
Stage 1	133	-	-	166	222	-	-	-	-	-	-	-
Stage 2	363	-	-	327	187	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	21.28	36.22	0.34	0
HCM LOS	C	E		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	WBLn1	SBT	SBR
Capacity (veh/h)	452	-	97	357	173	-	-
HCM Lane V/C Ratio	0.068	-	0.096	0.142	0.341	-	-
HCM Ctrl Dly (s/v)	13.6	-	46	16.7	36.2	-	-
HCM Lane LOS	B	-	E	C	E	-	-
HCM 95th %tile Q(veh)	0.2	-	0.3	0.5	1.4	-	-

Notes

~: Volume exceeds capacity $: Delay exceeds 300s
+: Computation Not Defined *: All major volume in platoon

Intersection	
Int Delay, s/veh	1.9

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	17	0	39	44	0	43	24	850	0	0	930	29
Future Vol, veh/h	17	0	39	44	0	43	24	850	0	0	930	29
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	0	-	0	-	-	-	50	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	74	74	74	90	90	90	93	93	93	97	97	97
Heavy Vehicles, %	1	1	1	1	1	1	1	1	1	1	1	1
Mvmt Flow	23	0	53	49	0	48	26	914	0	0	959	30

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1482	-	494	1445	1954	457	989	0	-	-	-	0
Stage 1	974	-	-	966	966	-	-	-	-	-	-	-
Stage 2	509	-	-	479	989	-	-	-	-	-	-	-
Critical Hdwy	7.52	-	6.92	7.52	6.52	6.92	4.12	-	-	-	-	-
Critical Hdwy Stg 1	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.52	-	-	6.52	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.51	-	3.31	3.51	4.01	3.31	2.21	-	-	-	-	-
Pot Cap-1 Maneuver	88	0	523	93	64	553	701	-	0	0	-	-
Stage 1	272	0	-	275	333	-	-	-	0	0	-	-
Stage 2	518	0	-	539	325	-	-	-	0	0	-	-
Platoon blocked, %								-			-	-
Mov Cap-1 Maneuver	77	-	523	81	62	553	701	-	-	-	-	-
Mov Cap-2 Maneuver	188	-	-	187	170	-	-	-	-	-	-	-
Stage 1	272	-	-	265	321	-	-	-	-	-	-	-
Stage 2	456	-	-	485	325	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	16.94	24.7	0.28	0
HCM LOS	C	C		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	WBLn1	SBT	SBR
Capacity (veh/h)	701	-	188	523	278	-	-
HCM Lane V/C Ratio	0.037	-	0.122	0.101	0.348	-	-
HCM Ctrl Dly (s/v)	10.3	-	26.8	12.6	24.7	-	-
HCM Lane LOS	B	-	D	B	C	-	-
HCM 95th %tile Q(veh)	0.1	-	0.4	0.3	1.5	-	-

REFER TO SURVEY FOR ADDITIONAL NOTES, REFERENCES AND SPECIFICATIONS.

THIS PLAN TO BE UTILIZED FOR SITE LAYOUT PURPOSES ONLY

PARKING REQUIREMENTS

ITEM	CODE	PERMITTED	EXISTING	PROPOSED
MIN NUMBER OF STALLS	§ 190-47-K	50	107	40 + 8 LAND BANKED (W)
MIN NUMBER OF ADA STALLS	2025 NYSBC	2	5	2
MIN NUMBER OF STACKING SPACES PER DRIVE-THRU LANE / TOTAL	§ 190-47-K	2 / 10	N/A	11 / 23
PARKING STALL CRITERIA STANDARD: 9' X 18' STALL (MIN)	USE/CATEGORY: QUICK-SERVE RESTAURANT WITH DRIVE-THRU REQUIRED PARKING: ONE (1) PER EVERY 2 SEATS PLUS ONE (1) PER EMPLOYEE MAXIMUM SHIFT CALCULATION: (1 SPACE / 2 SEATS) X (72 SEATS) + (1 SPACE / EMPLOYEE) X (13 EMPLOYEES) = 50 SPACES			
ACCESSIBLE PARKING CRITERIA STANDARD: 8' X 18' STALL (MIN) 5' X 18' AISLE (MIN) VAN: 8' X 18' STALL (MIN) 8' X 18' AISLE (MIN)	26-50 SPACES = 2 MIN ACCESSIBLE SPACES 1 ACCESSIBLE VAN SPACE PER 6 STANDARD ACCESSIBLE SPACES (MIN)			

KEY =
- N/A - NOT APPLICABLE
- (W) - WAIVER FROM PLANNING BOARD REQUIRED

ZONING TABLE

ZONE: COMMERCIAL OFFICE RESIDENTIAL (COR)
USE: QUICK-SERVE RESTAURANT WITH DRIVE-THRU
MAP: 42.1 BLOCK: 2 LOT: 1

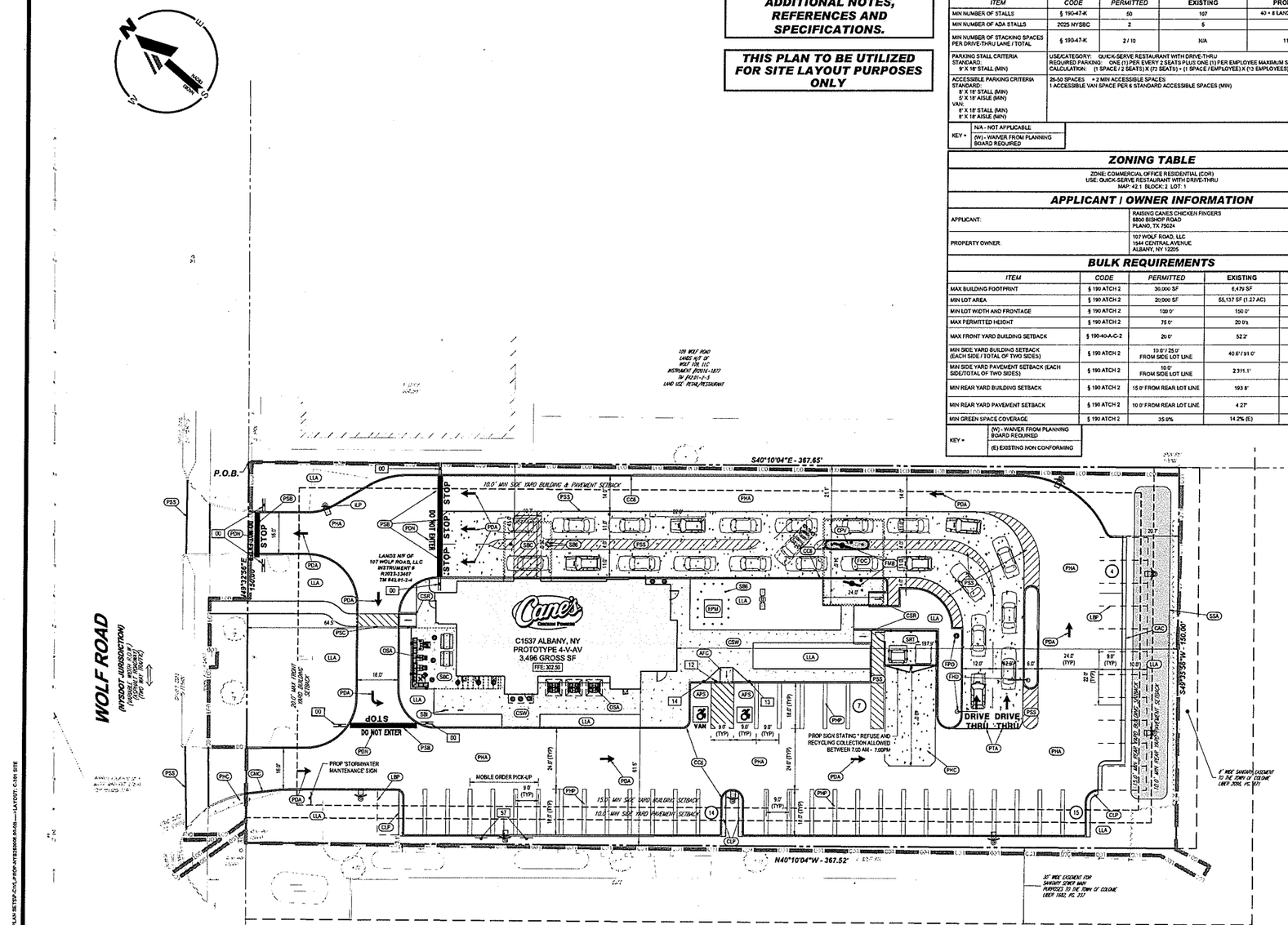
APPLICANT / OWNER INFORMATION

APPLICANT:	RAISING CANES CHICKEN FINGERS 6800 BISHOP ROAD PLANO, TX 75024
PROPERTY OWNER:	107 WOLF ROAD, LLC 1544 CENTRAL AVENUE ALBANY, NY 12205

BULK REQUIREMENTS

ITEM	CODE	PERMITTED	EXISTING	PROPOSED
MAX BUILDING FOOTPRINT	§ 190 ATCH 2	30,000 SF	6,479 SF	3,496 SF
MIN LOT AREA	§ 190 ATCH 2	20,000 SF	55,137 SF (1.27 AC)	NO CHANGE
MIN LOT WIDTH AND FRONTAGE	§ 190 ATCH 2	100 0"	150 0"	NO CHANGE
MAX PERMITTED HEIGHT	§ 190 ATCH 2	75 0"	20 0"±	20 0"±
MAX FRONT YARD BUILDING SETBACK	§ 190-40-A-C-2	20 0"	52 2"	73 7" (BLDG) 64 5" (CNPY)(W)
MIN SIDE YARD BUILDING SETBACK (EACH SIDE / TOTAL OF TWO SIDES)	§ 190 ATCH 2	10 0" / 25 0" FROM SIDE LOT LINE	40 6" / 91 0"	45 0" / 104 1" (BLDG) 22 7" / 78 4" (CNPY)
MIN SIDE YARD PAVEMENT SETBACK (EACH SIDE/TOTAL OF TWO SIDES)	§ 190 ATCH 2	10 0" FROM SIDE LOT LINE	2 3"/1.1'	3.1' / 3.7' (W)
MIN REAR YARD BUILDING SETBACK	§ 190 ATCH 2	15 0" FROM REAR LOT LINE	193 8"	197 8" (BLDG) 118.7' (CNPY)
MIN REAR YARD PAVEMENT SETBACK	§ 190 ATCH 2	10 0" FROM REAR LOT LINE	4 2"	20 7"
MIN GREEN SPACE COVERAGE	§ 190 ATCH 2	35 0%	14.2% (E)	26% (W)

KEY =
- (W) - WAIVER FROM PLANNING BOARD REQUIRED
- (E) EXISTING NON CONFORMING



SITE LAYOUT KEYNOTES

- N1C PROP ACCESSIBLE RAMP WITH FLUSH CURB
- APS PROP ACCESSIBLE PARKING STALL
- CAC PROP WINGED ASPHALT CURB
- CCS PROP 6" CONCRETE CURB
- CLP PROP CONCRETE STRIP FOR LANDSCAPE PROTECTION
- CPV PROP CONCRETE PAVER
- CSR PROP CURB RAMP
- CSW PROP CONCRETE SIDEWALK
- EPM PROP PAD MOUNTED ELECTRIC TRANSFORMER
- FHD PROP DRIVE-THRU HEIGHT DETECTOR
- FMB PROP MENU BOARD
- FOC PROP DRIVE-THRU ORDER BOARD CANOPY
- FPO PROP DRIVE-THRU PRE-ORDER BOARD
- LLA PROP LANDSCAPED AREA
- LBP PROP LAND BANK PARKING
- OSA PROP OUTDOOR SEATING AREA REFER TO ARCH PLANS FOR DETAILS
- PDA PROP DIRECTIONAL ARROW
- PDN PROP "DO NOT ENTER" STRIPING
- PHA PROP HEAVY DUTY ASPHALT PAVEMENT
- PHC PROP HEAVY DUTY CONCRETE PAVEMENT TO BE COLOR MATCHED TO PAVEMENT
- PHP PROP PARKING STALL(S) ("CALIFORNIA" "HAIR PIN" STYLE STRIPING)
- PSB PROP PAINTED STOP BAR
- PSC PROP STRIPED CROSSWALK
- PSS PROP PAINTED STRIPING
- PTA PROP PAINTED TRAFFIC ARROW
- SBB PROP 6" CONCRETE BOLLARD
- SBC PROP BUILDING CANOPY
- SRT PROP RECYCLING/TRASH DUMPSTER LOCATION
- SSB PROP 6" CONCRETE BOLLARD
- SBI PROP BIKE RACK
- SSA PROP SNOW STORAGE AREA

SITE SIGNAGE KEYNOTES

- 00 PROP STOP SIGN (MUTCD R1-1) AND "DO NOT ENTER" SIGN (MUTCD R5-1)
- 13 PROP "RESERVED PARKING ACCESSIBLE PARKING SIGN (MUTCD R7-8)
- 14 PROP VAN ACCESSIBLE SIGN (MUTCD R7-8b)
- 57 PROP MOBILE ORDER PICK-UP PARKING SPACE SIGN
- 12 PROP "NO PARKING ANYTIME" SIGN (MUTCD R7-1)

LEGEND

EXISTING	PROPOSED
LIMIT OF DISTURBANCE	LOD
SAWCUT LINE	
PROPERTY LINE	
ADJACENT PROPERTY LINE	
RIGHT-OF-WAY LINE	
EASEMENT LINE	
SETBACK LINE	
BUILDING	
BUILDING CANOPY	
CURB	
UTILITY POLE	
TYPICAL SIGN	
UTILITY POLE WITH LIGHT	
AREA LIGHT	
PAVEMENT MARKING	
ADA SYMBOL	
BOLLARD	
FENCE	
GUARD RAIL	
HYDRANT	
SANITARY MANHOLE	
STORM MANHOLE	
WATER VALVE	
WATER METER	WM
GAS VALVE	GV
TYPICAL END SECTION	
ENDWALL	
GRATE INLET	
CURB INLET	
CLEANOUT	T/O

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

Raising Cane's Chicken Fingers
Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

811 Know what's below. Call before you dig.
ALWAYS CALL 811
It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.: NYB260006.00
DRAWN BY: KLR
CHECKED BY: CM
DATE: 01/22/2026
CAD I.D.: P-CIVIL-PROP

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER ENGINEERING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-5900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — KEVIN L. BURKE — 043641 — LICENSED PROFESSIONAL ENGINEER

SHEET TITLE:

SITE KEYNOTE PLAN

SHEET NUMBER:

C-301

REVISION 1 - 05/12/2026

May 12, 2026
P:\NEW\NYB\260006.00\CAD\DRAWINGS\PLAN SET\P-CIVIL-PROP-NYB260006.00.DWG——LAYOUT: C-301 SITE

Commercial Zoning Verification

Peter G. Crummey
Town Supervisor

Town of Colonie Building and Fire Services Department
Public Operations Center, 347 Old Niskayuna Road
Latham, New York 12110

Phone (518) 783-2706
www.colonie.org/departments/building

RECEIVED
JAN 23 2026
TOWN OF COLONIE
Building & Fire Services Department
Initials _____

THIS APPLICATION IS FOR ZONING VERIFICATION FOR ANY COMMERCIAL PROJECT
FEES ARE DUE AT THE TIME OF APPLICATION
THIS FORM WILL BE ON FILE FOR 1 YEAR

Any proposal which requires a Town of Colonie Building and Zoning Permit or an approval issued by the Town of Colonie Planning Board/Department must first be reviewed by the zoning enforcement officer of the Town of Colonie to determine whether the proposal violates any provision(s) of the Town of Colonie Zoning Laws. The Officer's determination is based solely upon the information submitted on/with this form and such determination is subject to review and change if the project is modified or further information becomes available at a subsequent date. The officer reserves the right to request further information as deemed necessary. A disapproval of the application by the zoning officer means the project, as designed, cannot proceed for the reasons provided. If you the applicant disagree with the zoning officer's determination you may appeal said determination to the Town of Colonie Zoning Board of Appeals. A new Application for Zoning Verification may need to be submitted if the applicable zoning laws change before the proposed action is completed.

NOTE: IF OWNER IS NOT THE SIGNEE, THE SIGNEE SWEARS THAT THE PROPOSED WORK IS AUTHORIZED BY THE OWNER AND THAT THE SIGNEE IS AUTHORIZED TO MAKE SUCH APPLICATION.

1. GENERAL INFORMATION: CASE #Z 2026000 64

Address of site of proposed action:

107	Wolf Road	Colonie	NY	12205
Number	Street	City	State	Zip

Name of applicant Raising Cane's Restaurants, LLC

Address 6800 Bishop Road Plano TX 75024
Number Street City State Zip

Applicant's phone (W) [redacted] **(Cell)** _____

Email Address [redacted]

Contact person Sam Burden (Bohler Engineering)

Email Address [redacted]

Phone number (W) [redacted] **(Cell)** _____

Property owner(s) 107 Wolf Road, LLC

Address 1544 Central Ave Albany NY 12205
Number Street City State Zip

2. Describe the present use of the building and property. (If vacant, so note and list last prior use & tenant).
Site is currently developed with a former "99 Restaurant" and is currently vacant.

3. APPLICANT'S PROPOSED ACTION:

A. Is the proposed action a:

- ☑ New building ☐ Addition ☐ Renovation ☐ Accessory Structure ☐ Other
- ☐ New tenant (business name)_____ ☐ (Including Alterations)
- ☐ Change of use (new use)_____
- ☐ Temporary tent (Date tent will be erected)_____ (Date tent will be removed)_____
- ☐ Site change or other (describe below)_____

B. Proposed use (check where applicable):

☐ Office	☐ Warehouse / Storage	☐ Motor Vehicle Repair Shop	☐ Supermarket	☐ Massage
☐ Bank	☑ Fast Food Establishment	☐ Motor Vehicle Service Station	☐ Wholesale	☐ Messeur
☐ Retail	☐ Restaurant / Bar	☐ Motor Vehicle Sales	☐ Industrial	☐ Police Handout
☐ Bakery	☐ Convenience Food Store	☐ Mini Mart	☐ Day Care Child/Adult	
☐ Hotel	☐ Personal Service Business	☐ Multifamily Dwelling	☐ Nightclub	
☐ School	☐ Wireless Telecom Facility	☐ Place of Worship	☐ Other	

C. DESCRIBED THE PROPOSED USE IN DETAIL IN A COMPLETE DESCRIPTIVE NARRATIVE.

The applicant proposes to redevelop the site with a new ±3,500 SF. Raising Cane's restaurant with dual lane drive thru facility. The existing site will be demolished and reuse of the existing driveways (one way in and out) to Wolf Road (NYSDOT Jurisdiction) is proposed. ±49-Parking spaces are proposed as well as a new order point and meal delivery canopy. New onsite, paving, signage, landscaping and other site appurtenances are also proposed.

OVER

4. Parcel is located in a COR zoning district (refer to Town of Colonie Zoning Map)

5. SITE INFORMATION: IF THE APPLICANT PROPOSES ONLY A TENANT CHANGE, THIS SECTION MAY NOT BE REQUIRED TO BE COMPLETED. HOWEVER, THIS SECTION MUST BE COMPLETED AND TWO (2) COPIES OF THE PROPOSED SITE PLAN MUST BE SUBMITTED FOR ANY PROPOSAL WHICH INCLUDES A CHANGE OF USE, TEMPORARY TENT, ADDITION, ACCESSORY STRUCTURE OR NEW BUILDING

A. TEMPORARY TENT: Plan may be hand drawn by the applicant and must depict the existing structure(s), if any, the proposed structure/tent, the lot layout, and all new and existing building setbacks.

B. MAJOR/MINOR OR NONCONFORMING COMMERCIAL SITE OR USE: Plan must be drawn by a licensed N.Y.S. engineer, architect, surveyor or landscape architect and have upon it; the address of the property, all easements, area of the parcel, abutting public highways, frontage of the lot on public highway, all building setback dimensions, the proposed structure, parking, building heights, and all zoning districts within 300 feet of the site. In OR, COR, HCOR and NCOR zoning districts, the site plan must show existing buildings and front yard setback dimensions for abutting properties on each side.

NOTE: MAJOR/MINOR/NONCONFORMING USE Site Development Proposals are defined in the Town of Colonie Land Use Law Section 190-11(A)(B).

C. Area of Property: 1.26 acres and 55,137 square feet Lot Size width 150 SF depth 367.65 SF
Length of property on a developed street 150 feet
Is this a corner lot? Yes ____ No X Frontage on each street N/A ft. N/A ft.
Is this a through lot? Yes ____ No X Frontage on each street N/A ft. N/A ft.

Building setbacks:	Existing		Proposed			Existing		Proposed	
Front yard	52.2	ft.	73.7	ft.	Right side yard	50.4	ft.	45.5	ft.
Rear/Front yard	193.8	ft.	197.9	ft.	Left side yard	41.3	ft.	59.2	ft.

Existing Building Height (at peak) ±20 ft. 1 stories New Building Size: Length 99.8 ft. Width 35 ft.
Proposed Building Height (at peak) ____ ft. 1 stories Density Sq. Ft. per acre 15.77 Units per acre N/A

Gross floor area: existing 6,479 sq. ft. proposed 3,496 sq. ft. total 3,496 sq. ft.

6. SIGNATURE OF APPLICANT _____
PRINTED OR TYPED APPLICANT NAME Richard M. Andrews, President for Raising Cane's Restaurants, L.L.C. DATE 1/25/26

If DISAPPROVED "Such appeal shall be taken within sixty days after the filing in the town clerk's office of any order, requirement, decision, interpretation or determination of the administrative official charged with the enforcement of such ordinance or local law, from which the appeal is taken".

XXXXXXXXXXXXXXXXXXXXXXXX FOR OFFICIAL USE ONLY XXXXXXXXXXXXXXXXXXXXXXXX

I, Chris Mastrionni zoning officer of the Town of Colonie do hereby find that the proposed action as described above and any attachments hereto,

IS IN ACCORDANCE _____ APPROVED DATE 1/26/26
SIGNATURE OF ZONING OFFICER

IS NOT IN ACCORDANCE _____ DISAPPROVED DATE _____
SIGNATURE OF ZONING OFFICER

with Chapter 190 of the Colonie Land Use Law that is effective as of this date.

TO THE APPLICANT: THIS IS NOT A BUILDING AND ZONING PERMIT. IF YOU WISH TO PROCEED, PLEASE SUBMIT AN APPLICATION FOR THE FOLLOWING:

- ☑ BUILDING AND ZONING PERMIT APPLICATION (Building Department)
- ☐ APPLICATION FOR ZONING VARIANCE OR INTERPRETATION (Building Department)
- ☑ APPLICATION FOR PLANNING DEPT. APPROVAL (Planning and Economic Development)
- ☐ SPECIAL USE PERMIT USE _____

Variance/SUP granted on property ____ Yes ☑ No ☐ Parcel in/near a wetland Yes ☐ No ☑
Variance # 74-023 & 03-078 Parcel in/near a flood plain Yes ☐ No ☑
Is existing use nonconforming Yes ☐ No ☑ Watercourse on/near the property Yes ☐ No ☑

YES NO VIOLATION - CHAPTER 190-118 (BUILDING PERMITS REQUIRED)
CONSTRUCTION STARTED WITHOUT OBTAINING BUILDING AND ZONING PERMIT
☐ ☑

Major Zoning Verification ☒ Fee Paid $215.00 ch 500136379 SD 1/26/26

Minor Zoning Verification ☐ Fee Paid _____

Other Zoning Verification ☐ Fee Paid _____

All fees are non-refundable

EM-3



POWDER COATED STEEL MATTE BLACK FINISH



Standing Seam Metal Roof at corral

EM-4



RECLAIMED METAL PANEL: VINTAGE CAR HOOD OCCURS AT FACE OF THE "I" ELEMENT ONLY

EWS-2



ALUMINUM STOREFRONT SYSTEM FINISH: ANODIZED BLACK

EWF-1



BELDEN NORMAN BRICK MASONRY MEDIUM RANGE, SMOOTH, IRON SPOT. MORTAR TO MATCH SOLOMON PRODUCTS IO H, WEATHERED HORIZONTAL STRIKE, VERTICAL JOINTS ARE FLUSH

P-10



Super Spec 23
Sherwin Williams Paint

EWF-2

"SW 7669 SUMMIT GRAY" PORTLAND DRYVIT

Premier Ultra Burnished Masonry Units. "Dusk"

EWF-4



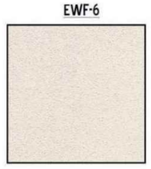
BORAL: "ALAMO" QUEEN BRICK. TO MATCH SOLOMON PRODUCTS IO H, LIGHT BUFF SACK RUB FINISH.

EWF-5



"132 MOUNTAIN FOG" PORTLAND DRYVIT

EWF-6



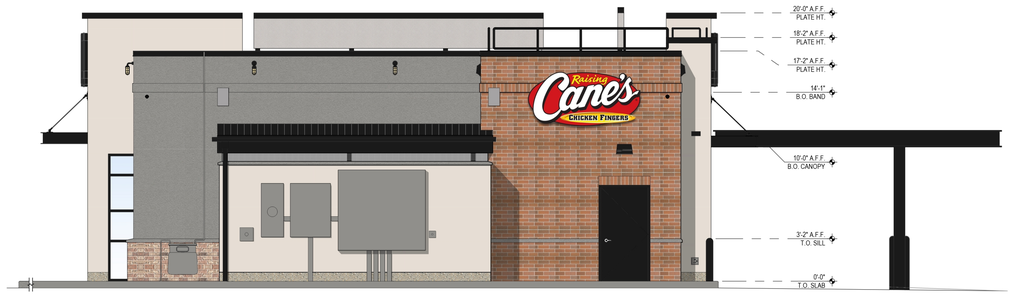
"456 OYSTER SHELL" DRYVIT



4 EL-1 FRONT ENTRY ELEVATION
SCALE: 3/16" = 1'-0"



3 EL-1 SIDE ENTRY ELEVATION
SCALE: 3/16" = 1'-0"



2 EL-1 REAR ELEVATION
SCALE: 3/16" = 1'-0"



1 EL-1 DRIVE THRU ELEVATION
SCALE: 3/16" = 1'-0"

ADA ARCHITECTS
17710 Detroit Ave Lakewood, Ohio 44107
Phone: (216) 521-5134
Fax: (216) 521-4824
www.adaarchitects.com

ADA JOB NUMBER:
25375

SEAL:

CONSULTANT:

PROTOTYPE: P4-V-Av
SCHEME A/B

RAISING CANE'S
RESTAURANT NO.: #RC1537
107 WOLF RD.
ALBANY, NY 12205

SHEET REVISIONS

REV	DATE	DESCRIPTION

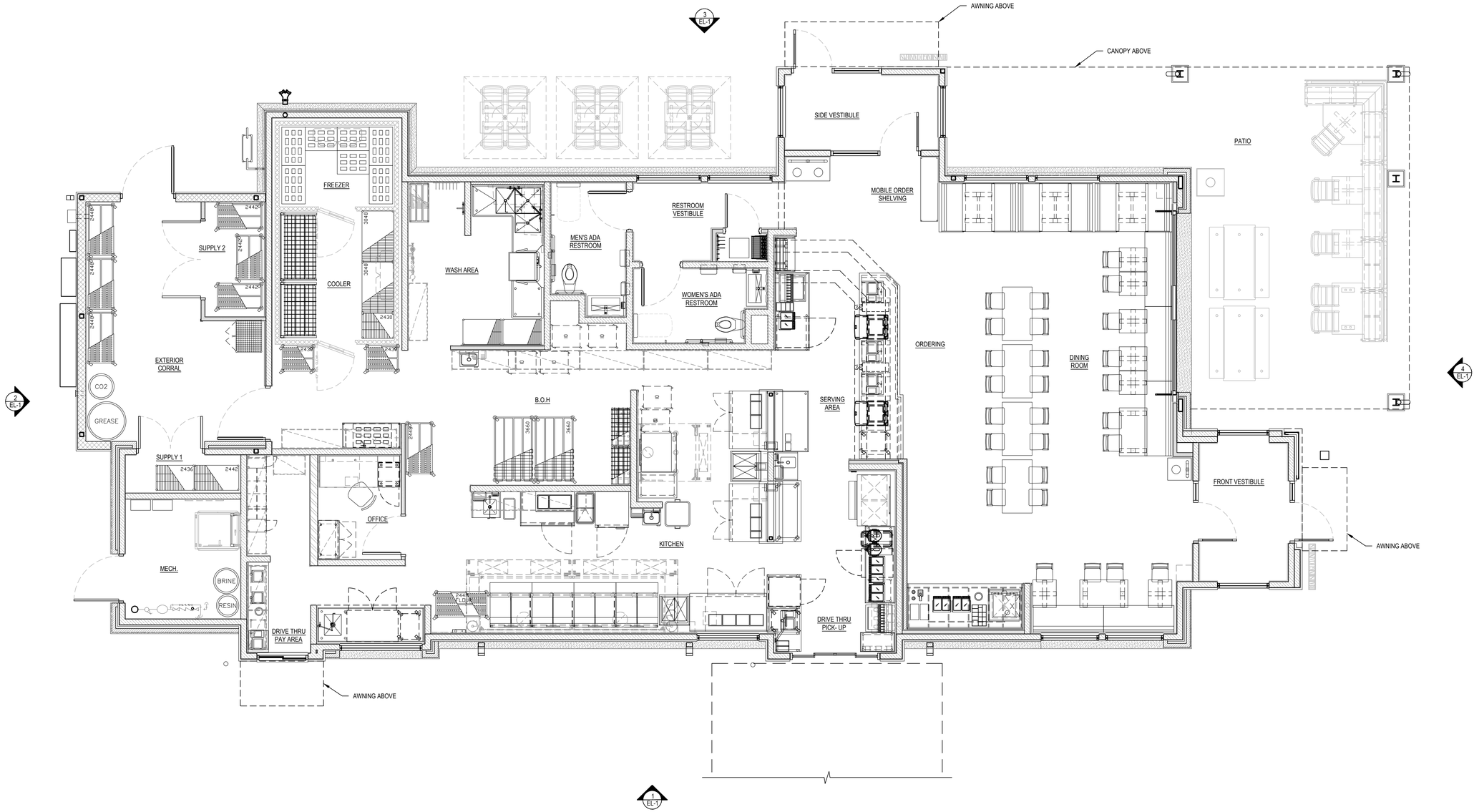
DATE ISSUANCE:
1.28.2026

PROPOSED EXTERIOR ELEVATIONS

SHEET NAME:

EL-1

SHEET NUMBER:



FIXTURE PLAN

N SCALE: 1/4 = 1'-0"

SEAT COUNT	
23	PATIO
50	DINING

ADA ARCHITECTS
17710 Detroit Ave Lakewood, Ohio 44107
Phone: (216) 521-5134
Fax: (216) 521-4824
www.adaarchitects.com

ADA JOB NUMBER:
25375

SEAL:

CONSULTANT:

PROTOTYPE: P4-Y-Av
SCHEME A/B

RAISING CANE'S
RESTAURANT NO.: #RC1537
107 WOLF RD.
ALBANY, NY 12205

SHEET REVISIONS

REV	DATE	DESCRIPTION

DATE ISSUANCE:
1.28.2026

PROPOSED
FIXTURE PLAN
SHEET NAME:

FP-1
SHEET NUMBER:

Project Narrative
Proposed Restaurant with Drive-thru
107 Wolf Road
Town of Colonie
Albany County, New York
February 17th, 2026
Rev 1: April 9, 2026
Rev 2: May 12, 2026

Project Overview
The applicant, Raising Cane's Restaurant LLC, seeks approval for construction of a proposed restaurant building on the ±1.26-acre subject property located at 107 Wolf Road, in the Town of Colonie, NY. The site is currently owned by 107 Wolf Road, LLC and is further defined by Tax ID# 42.1-2-4. The proposal involves the development of ±3,500 SF restaurant building with dual lane drive-thru, associated parking, patio for an outdoor seating area, and associated site appurtenances. The proposed restaurant will operate 7-days a week. The hours of operation are Sunday-Thursday 10:00am-1:30am and Friday-Saturday 10:00am-3:30am, with an average of 12 employees per shift. The subject parcel is located off Wolf Road, across from McDonalds and is in character with neighboring developments.

Location and Zoning
The project site is located within the (COR) Commercial Office Residential Zoning District where the existing use (Restaurant) is allowed subject to site plan review by the Planning Board. The site is in vicinity of other restaurants, and it is anticipated that the proposed use will be in harmony with the surroundings.

Existing Conditions
The current site consists of an existing 1-Story ±6,500 SF commercial restaurant building, former "Ninety Nine" consisting of ±107 parking spaces, two (2) access points to Wolf Road (one in and one out), and other site appurtenances. The site consists of maintained vegetation along the edges of the property. Existing utilities such as water, sewer, electric, and gas are present within the vicinity of the site and depicted further on the project survey. Water is located on Wolf Road and coordination with Latham Water District is required.

Proposed Conditions
The project proposes the demolition of the existing restaurant building and redevelopment of a new 1-story ±3,500 SF restaurant building with dual lane drive-thru, associated parking, patio for an outdoor seating area, and associated site appurtenances. The proposed building is 21' in height. Site access comes from Wolf Road, with the reuse of the two (2) existing access points (one in and one out). ±38 onsite parking spaces and 2 accessible spaces are proposed to service the development. The applicant is also proposes eight (8) land banked parking spaces that can be constructed should additional parking be deemed necessary. Waivers from the planning board are proposed for the minimum number of parks permitted, maximum front yard setback, minimum greenspace coverage and parking lot setback to side lot lines. Internal circulation is proposed as one way. A new connection to the sidewalk within Wolf Road is proposed as well as a greenspace area. The applicant proposes to construct new onsite heavy-duty asphalt and concrete pavement, curbing, lighting, stormwater facilities, trash enclosure, landscaping and other associated appurtenances as part of this development. These improvements are further depicted on the accompanying Site Development Plans by Bohler Engineering NY, PLLC dated January 22nd, 2026, last revised May 12th, 2026. Please see the table below for site development statistics. Colored elevations and floor plans have also been provided for review. These plans have been prepared by ADA Architects, dated January 28th 2026, no revisions listed.

Cover Type	Total Proposed (SF)	Percent Of Site (%)
Building	±3,500	±6.3%
Paved	±37,301	±67.7%
Greenspace	±14,336	±26.0%

Utilities and Stormwater

The proposed development will have a limit of disturbance over one (1) acre resulting in the requirement of a full Stormwater Pollution Prevention Plan (SWPPP) in accordance with the New York State Stormwater Design Manual. The site proposes a decrease to onsite impervious area and stormwater quantity is not required to be met for peak rate control as the rates will decrease. As proposed, the development project will decrease on site impervious coverage by ±7,184 SF. The proposed improvements will adhere to the latest NYSDEC design manual and decrease flows from the previous condition through the decrease in impervious area, increase in greenspace and the use of onsite stormwater controls. The project proposes the use of a hydrodynamic separator to meet water quality treatment requirements of the NYSDEC design manual. The reuse of the existing water is proposed with a connection into the system located on Wolf Road. Coordination with the Latham Water District is required. Proposed sewer, gas, electric, and telecom connections are proposed as part of this development as well. The applicant will work with water and sewer departments to ensure all connection requirements are met.

Waivers required by Planning Board

As part of the redevelopment of this project, the applicant is seeking waivers from various sections of the Town of Colonie Zoning Code to be granted by the Town of Colonie Planning Board. These waivers and their associated section of the Code are listed below with a brief description of the need for these waivers to provide an efficient and successful redevelopment project.

1.) Minimum Number of Parking Spaces
    a. §190-47-K
        i. The applicant is requesting a waiver for the minimum number of parking spaces required due to the applicants' experience with development and the parking needs for a site of this size. The reduction in parking also allows for the increase in green space and existing buffers onsite. Currently the proposal requests a waiver of fifteen (15) spaces based on the Zoning Code. The applicant has land banked an additional eight (8) parking spaces in case additional parking is deemed necessary.
2.) Maximum Front Yard Setback
    a. §190-40-A-C-2
        i. The applicant is seeking a waiver for the maximum front yard setback due to the need for a recirculation lane along the front of the building due to the drive-thru use. This is similar to other properties in the area that have drive-thru components and would therefore be in character with the neighborhood.
3.) Minimum Greenspace Coverage
    a. §190 ATCH 2
        i. Although the applicant is speaking a waiver for the minimum 35.0% greenspace requirement, the applicant is significantly increasing greenspace on site by ±13.0% or ±7,184 SF. The site has reduced aisle and sidewalk widths to the extent feasible.
4.) Parking lot pavement within 10' of side yard
    a. §190-47-G
        i. The applicant is seeking a waiver from the Planning Board for parking within 10' of a side lot line. It should be noted that this condition currently exists and the applicant is improving the condition but due to narrow width of the existing lot and the pavement areas required to circulate delivery and emergency service vehicles the applicant is proposing parking within 10' of the side yard with Chipotle. The reuse of the existing driveways as requested by NYSDOT has also led to the need of pavement areas within 10' of the side yard. Without this waiver the minimum parking requirement would also be more significantly not met.

Short Environmental Assessment Form
Part 1 - Project Information

Instructions for Completing

Part 1 – Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 – Project and Sponsor Information

Name of Action or Project:

Proposed Raising Cane's Redevelopment.

Project Location (describe, and attach a location map):

107 Wold Road, Colonie, New York, 12205

Brief Description of Proposed Action:

The applicant proposes to redevelop the site with a new ±3,500 SF. Raising Cane's restaurant with dual lane drive thru facility. The existing site will be demolished and reuse of the existing driveways (one way in and out) to Wolf Road (NYSDOT Jurisdiction) is proposed. ±49-Parking spaces are proposed as well as a new order point and meal delivery canopy. New onsite, paving, signage, landscaping and other site appurtenances are also proposed. Refer to project narrative for more information.

Name of Applicant or Sponsor:	Telephone: [redacted]
Raising Cane's Restaurants, L.L.C.	E-Mail: [redacted]

Address:

6800 Bishop Road

City/PO:	State:	Zip Code:
Plano	TX	75024

	NO	YES
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.	☑	☐
2. Does the proposed action require a permit, approval or funding from any other government Agency? If Yes, list agency(s) name and permit or approval: Town Planning Board, Building Permit, NYSDOT- Highway Work Permit, NYSDEC- Land Disturbance, NYSDOH- Food Service	☐	☑

3. a. Total acreage of the site of the proposed action? ±1.26 acres
   b. Total acreage to be physically disturbed? ±1.24 acres
   c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? ±1.26 acres

4. Check all land uses that occur on, are adjoining or near the proposed action:

5. ☐ Urban ☐ Rural (non-agriculture) ☐ Industrial ☑ Commercial ☐ Residential (suburban)
   ☐ Forest ☐ Agriculture ☐ Aquatic ☐ Other(Specify):
   ☐ Parkland

	NO	YES	N/A
5. Is the proposed action,			
a. A permitted use under the zoning regulations?	☐	☑	☐
b. Consistent with the adopted comprehensive plan?	☐	☑	☐

	NO	YES
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	☐	☑

	NO	YES
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area?		
If Yes, identify: _____	☑	☐

	NO	YES
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	☐	☑
b. Are public transportation services available at or near the site of the proposed action?	☐	☑
c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?	☐	☑

	NO	YES
9. Does the proposed action meet or exceed the state energy code requirements?		
If the proposed action will exceed requirements, describe design features and technologies:		
New onsite energy efficient lighting is proposed.	☐	☑

	NO	YES
10. Will the proposed action connect to an existing public/private water supply?		
If No, describe method for providing potable water: _____	☐	☑

	NO	YES
11. Will the proposed action connect to existing wastewater utilities?		
If No, describe method for providing wastewater treatment: _____	☐	☑

	NO	YES
12. a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places?	☑	☐
b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	☑	☐

	NO	YES
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	☑	☐
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?	☐	☐
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____		

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:

☐ Shoreline ☐ Forest ☐ Agricultural/grasslands ☐ Early mid-successional

☐ Wetland ☐ Urban ☑ Suburban

	NO	YES
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	☑	☐
16. Is the project site located in the 100-year flood plan?	☑	☐
17. Will the proposed action create storm water discharge, either from point or non-point sources?	☐	☑
If Yes,		
a. Will storm water discharges flow to adjacent properties?	☐	☑
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)?	☐	☑
If Yes, briefly describe: Stormwater is proposed to connect to the NYSDOT stormwater system. Proposed flows will be at or below predevelopment levels.		
18. Does the proposed action include construction or other activities that would result in the impoundment of water or other liquids (e.g., retention pond, waste lagoon, dam)?	☐	☑
If Yes, explain the purpose and size of the impoundment: Underground pipe network.		
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?	☑	☐
If Yes, describe:		
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?	☑	☐
If Yes, describe:		

I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

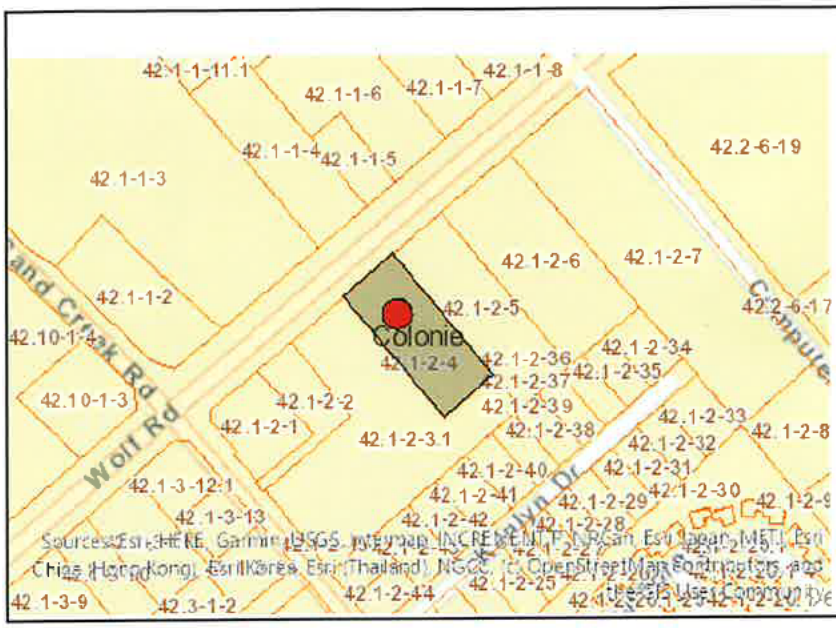
Applicant/sponsor/name: Adam Caracci for Raising Cane's Restaurants, L.L.C. Date: 2/5/26

Signature: _____ Title: Senior Director, Property Development

PRINT FORM

EAF Mapper Summary Report

Thursday, January 29, 2026 10:03 AM



Disclaimer: The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources to confirm data provided by the Mapper or to obtain data not provided by the Mapper.



Part 1 / Question 7 [Critical Environmental Area]	No
Part 1 / Question 12a [National or State Register of Historic Places or State Eligible Sites]	No
Part 1 / Question 12b [Archeological Sites]	No
Part 1 / Question 13a [Wetlands or Other Regulated Waterbodies]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
Part 1 / Question 15 [Threatened or Endangered Animal]	No
Part 1 / Question 16 [100 Year Flood Plain]	No
Part 1 / Question 20 [Remediation Site]	No

TOWN OF COLONIE
PLANNING BOARD
PLANNING & ECONOMIC DEVELOPMENT DEPARTMENT

PUBLIC OPERATIONS CENTER
347 OLD NISKAYUNA ROAD
LATHAM, NEW YORK 12110-2289
PHONE (518) 783-2741 FAX (518) 783-2888
Planning Board Agenda (518) 783-1511

Approval # _____

SITE PLAN APPLICATION

An approved "Application for Zoning Verification" and all attachments thereto, including any approved plan, must be submitted with this form.

ADDRESS OF SITE: 107 (Number) Wolf Road (Street) Raising Cane's Restaurants, L.L.C. (Name Of Business/Tenant)

Raising Cane's Restaurants, L.L.C. 2/5/26
APPLICANT'S NAME* Date

Adam Caracci, Senior Director, Property Development
APPLICANT'S SIGNATURE* PRINT OR TYPE NAME SIGNED

* Applicant must be either the owner of the property to be developed or used, or be a party with a purchase agreement for the property. A copy of the purchase agreement must be attached.

Address 6800 (Number) Bishop Road (Street) Plano (City) TX (State) 75024-4274 (Zip)
Phone No. [redacted] Fax #: _____ Email: [redacted]

CONTACT PERSON: Melissa Brotshul
Address 6800 (Number) Bishop Road (Street) Plano (City) TX (State) 75024-4274 (Zip)
Phone No. [redacted] Fax #: _____ Email: [redacted]

NAME OF PRESENT PROPERTY OWNER: 107 Wolf Road, LLC
Address 1544 (Number) Central Ave (Street) Albany (City) NY (State) 12205 (Zip)

DESIGN PROFESSIONAL (NYS Licensed) Bohler Engineering (Contact: Sam Burden)
Check One Engineer ✓ Surveyor ___ Architect ___ Landscape Architect ___
Address 17 (Number) Computer Drive West (Street) Albany (City) NY (State) 12205 (Zip)
Phone No. [redacted] Fax #: _____ Email: [redacted]

PROPOSED USE (Check where applicable and provide gross floor area for each use - include basement areas)

USE	GROSS FLOOR AREA	USE	GROSS FLOOR AREA
___ Medical Office	___ sq. ft.	___ Wholesale Business	___ sq. ft.
___ General Office	___ sq. ft.	___ Warehouse/Distribution	___ sq. ft.
___ Retail Sales	___ sq. ft.	___ Manufacturer	___ sq. ft.
___ Convenience Store	___ sq. ft.	✓ Fast Food	±3,500 sq. ft.
___ Apartments ___ units	___ sq. ft.	___ Restaurant, Barroom	___ sq. ft.
___ Motel, Hotel ___ rooms	___ sq. ft.	___ Canopy	___ sq. ft.
___ Storage	___ sq. ft.	___ Other (specify)	___ sq. ft.
		Total:	___ sq. ft.

Area of Parcel ±1.26 Acres ±55,137 Sq. Ft.

Disposition of Parcel (in square feet)	Existing	Net Increase or Decrease	Total Proposed	Total (as % of site)
Building Area	6,479 SF	-2,983 SF	±3,500 SF	±6.3%
Paved Area (including walks, gravel, etc.)	41,300 SF	-5,732 SF	38,547 SF	±70%
Green Area	7,358 SF	+5,512 SF	13,090 SF	±23.7%
Number of Parking Spaces	107	-58	49	

If change of tenant: Name of previous tenant/business: N.A.
Specific activities of previous use N.A.

Does Site Have Town Water? Yes ✓ No ___ Town Sewer? Yes ✓ No ___
Is extension of Town roadway, sewer or water proposed? Yes ___ (No)
Access to Town Highway? Yes ___ No ✓ County Highway? Yes ___ No ✓ State Highway? Yes ✓ No ___
Present (if any) Number of Employees in Maximum Shift ___ Present (if any) Number of Shifts ___
Proposed Number of Employees in Maximum Shift ___ Proposed Number of Shifts ___

OFFICIAL USE ONLY

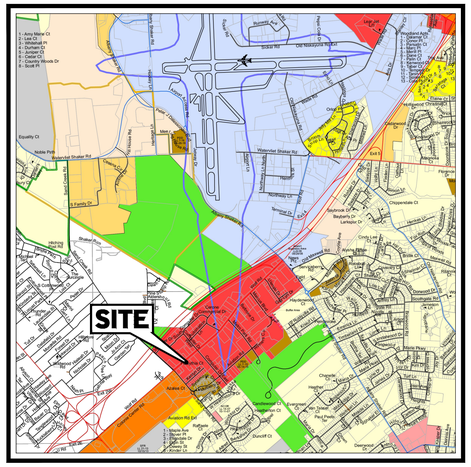
Fee Amount: _____ Date Paid: _____ Receipt #: _____

___ **APPROVED** ___ **CONDITIONALLY APPROVED** ___ **DENIED**

☐ Per Planning and Economic Development Department ☐ Per Planning Board Decision on _____

Signature of P.E.D.D. Official _____ Date _____

Approval Shall be Valid Until _____



LOCATION MAP

SCALE: 1" = 2,000'
SOURCE: TOWN OF COLONIE



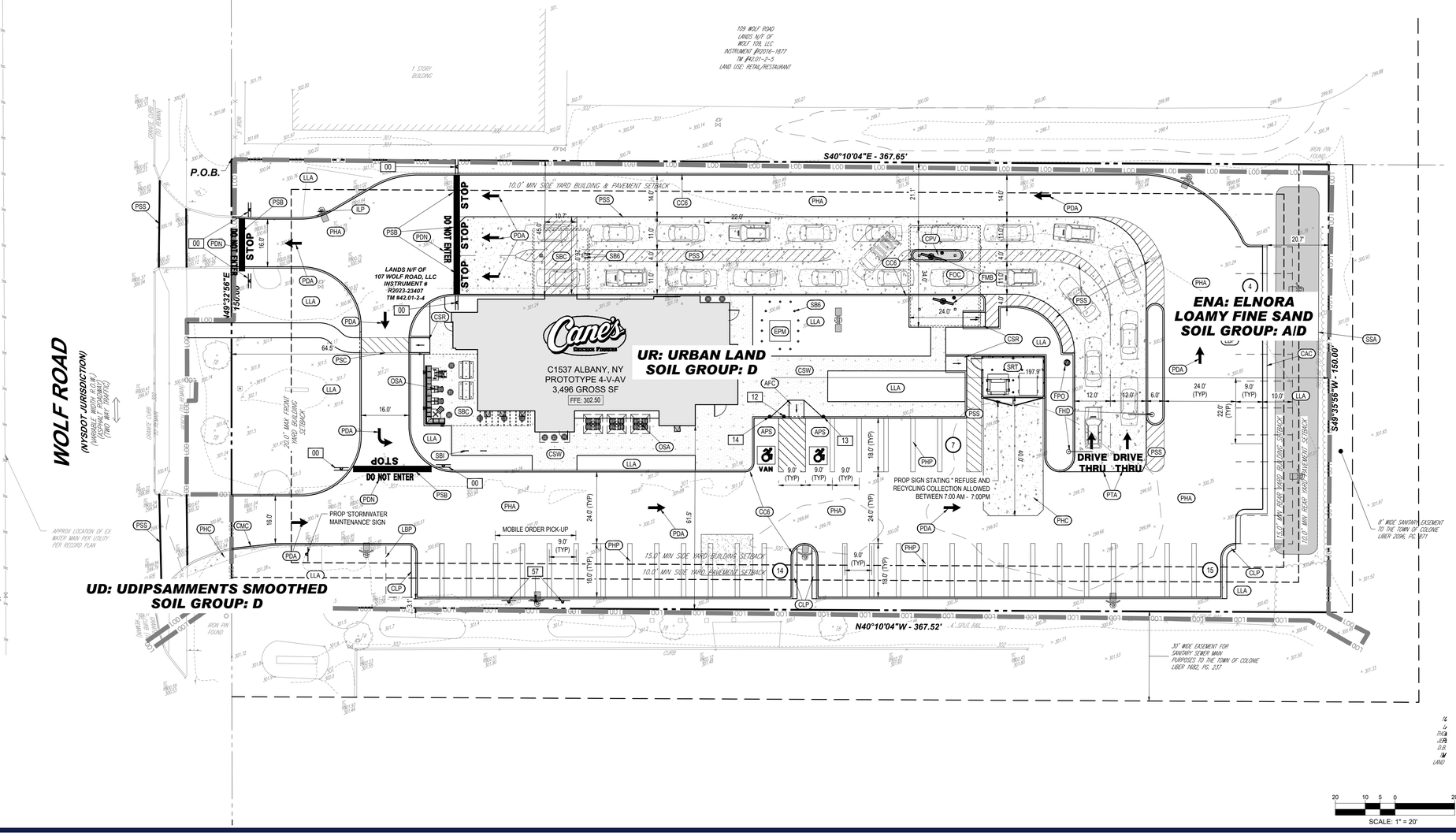
USGS MAP

SCALE: 1" = 2,000'
SOURCE: ALBANY, NY 2023

REFER TO SURVEY FOR ADDITIONAL NOTES, REFERENCES AND SPECIFICATIONS.

THIS PLAN TO BE UTILIZED FOR SITE LAYOUT PURPOSES ONLY

ZONING DISTRICT: COMMERCIAL OFFICE RESIDENTIAL (COR)



APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

Know what's below. Call before you dig.
ALWAYS CALL 811
It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVL-PROP

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — KEVIN L. RUSH — 104641 — LICENSED PROFESSIONAL ENGINEER

SHEET TITLE:

SITE ANALYSIS PLAN

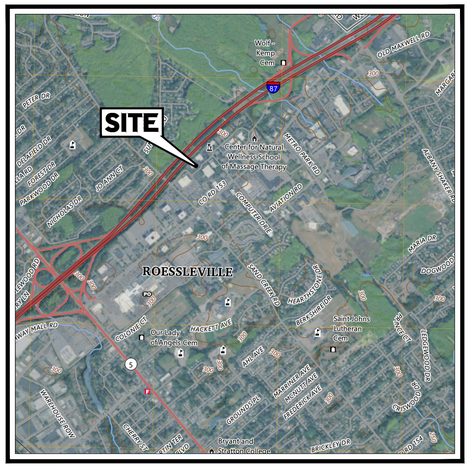
SHEET NUMBER:

C-300

REVISION 1 - 05/12/2026

May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVL-PROP-NYB260006.00-RB ---->LAYOUT: C-301 SITE (2)

PROPOSED SITE DEVELOPMENT PLANS



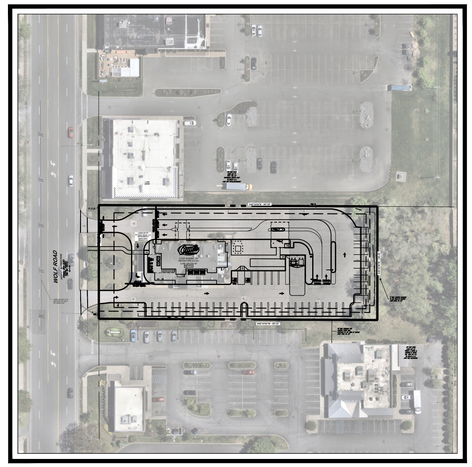
USGS MAP
SCALE: 1" = 2,000'
SOURCE: ALBANY, NY 2023

FOR

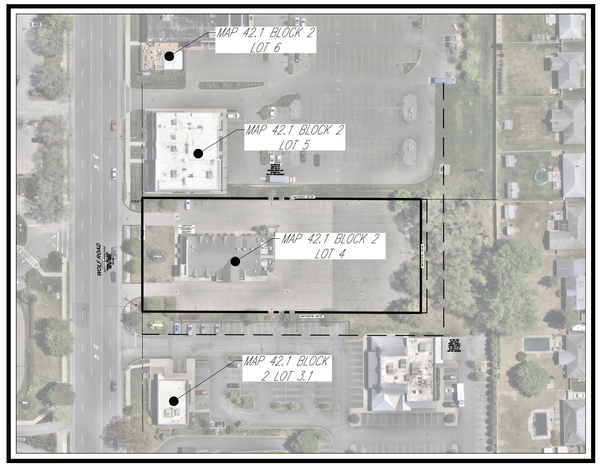
PROPOSED

RESTAURANT WITH DRIVE-THRU

LOCATION OF SITE
107 WOLF ROAD, TOWN OF COLONIE
ALBANY COUNTY, NEW YORK
MAP 42.1, BLOCK 2, LOT 4



AERIAL MAP
SCALE: 1" = 100'
SOURCE: MICROSOFT CORPORATION



VICINITY MAP
SCALE: 1" = 100'
SOURCE: MICROSOFT CORPORATION

REFERENCES AND CONTACTS

REFERENCES

♦ARCHITECT:
ADA ARCHITECTS
17710 DETROIT AVE
LAKEWOOD, OH 44107
DATED: 01/28/2026

♦BOUNDARY & TOPOGRAPHIC SURVEY:
CONTROL POINT ASSOCIATES, INC. PC
26 AVIATION ROAD
ALBANY, NY 12205
DATED: 07/22/2205
09-250267
ELEVATIONS: NGVD1929

♦GEOTECHNICAL:
TERRACON
30 CORPORATE CIRCLE, SUITE 201
ALBANY, NY 12203

♦UTILITY:
E4 UTILITY DESIGN
1211 PUERTA DEL SOL, SUITE 270
SAN CLEMENTE, CA 92673

THE ABOVE REFERENCED DOCUMENTS ARE INCORPORATED BY REFERENCE AS PART OF THESE PLANS, HOWEVER, BOHLER ENGINEERING DOES NOT CERTIFY THE ACCURACY OF THE WORK REFERENCED OR DERIVED FROM THESE DOCUMENTS, BY OTHERS.

SHEET INDEX

SHEET TITLE	SHEET NUMBER
COVER SHEET	C-101
GENERAL NOTES AND LEGEND	C-102
JURISDICTIONAL NOTES	C-103
EXISTING CONDITIONS/DEMOLITION PLAN	C-201
SITE KEYNOTE PLAN	C-301
DIMENSION CONTROL PLAN	C-302
VEHICLE CIRCULATION PLAN	C-304
GRADING AND DRAINAGE PLAN	C-401
DRAINAGE AND UTILITY PLAN	C-501
SOIL EROSION AND SEDIMENT CONTROL PLAN	C-801
EROSION AND SEDIMENT CONTROL NOTES AND DETAILS	C-803
CONSTRUCTION DETAILS	C-901
CONSTRUCTION DETAILS	C-902
CONSTRUCTION DETAILS	C-903
LANDSCAPE PLAN	L-101
LANDSCAPE NOTES AND DETAILS	L-102
LIGHTING PLAN	L-201
ALTA SURVEY (BY OTHERS)	1 OF 1

OWNER
107 WOLF ROAD, LLC
1544 CENTRAL AVE
ALBANY, NY 12205

APPLICANT
RAISING CANE'S RESTAURANTS, LLC
6800 BISHOP ROAD
PLANO, TX 75024

PREPARED BY

BOHLER

CONTACT: CARYN MLODZIANOWSKI

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

GENERAL NOTE:
IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.

May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVL-CNDS-NYB260006.00-----><LAYOUT: C-101 COVR

Raising Cane's CHICKEN FINGERS

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

811 Know what's below. Call before you dig.
ALWAYS CALL 811
It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.: NYB260006.00
DRAWN BY: KLR
CHECKED BY: CM
DATE: 01/22/2026
CAD I.D.: P-CIVL-CNDS

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — KYLE R. LANDRY — 104641 — LICENSED PROFESSIONAL ENGINEER

SHEET TITLE:

COVER SHEET

SHEET NUMBER:

C-101

REVISION 1 - 05/12/2026

GENERAL NOTES

(Rev. 1/2023)

1. THESE PLANS ARE SOLELY BASED ON INFORMATION THE OWNER AND OTHERS PROVIDED TO BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC (HEREIN "BOHLER") PRIOR TO THE DATE ON WHICH THE PROFESSIONAL OF RECORD AND BOHLER PREPARED THESE PLANS. THE CONTRACTOR MUST FIELD VERIFY ALL EXISTING CONDITIONS AND IMMEDIATELY NOTIFY BOHLER , IN WRITING, IF ANY ACTUAL SITE CONDITIONS DIFFER FROM THOSE SHOWN ON THESE PLANS, OR IF THE PROPOSED WORK CONFLICTS WITH ANY OTHER SITE FEATURES.
2. THE CONTRACTOR MUST STRICTLY COMPLY WITH THESE NOTES AND ALL SPECIFICATIONS/REPORTS CONTAINED HEREIN. THE CONTRACTOR MUST ENSURE THAT ALL SUBCONTRACTORS FULLY AND COMPLETELY CONFORM TO AND COMPLY WITH THESE REQUIREMENTS, THESE NOTES, AND THE REQUIREMENTS ARTICULATED IN THE NOTES CONTAINED IN ALL THE OTHER DRAWINGS THAT COMPRISE THE PLAN SET OF DRAWINGS. ADDITIONAL NOTES AND SPECIFIC PLAN NOTES MAY BE FOUND ON THE INDIVIDUAL PLANS. THESE GENERAL NOTES APPLY TO THIS ENTIRE DOCUMENT PACKAGE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REVIEW ALL CONSTRUCTION CONTRACT DOCUMENTS INCLUDING, BUT NOT LIMITED TO, ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THE PROJECT WORK SCOPE, PRIOR TO THE INITIATION AND COMMENCEMENT OF CONSTRUCTION.
3. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR MUST CONFIRM WITH THE PROFESSIONAL OF RECORD AND BOHLER THAT THE LATEST EDITION OF THE DOCUMENTS AND/OR REPORTS REFERENCED WITHIN THE PLAN REFERENCES ARE BEING USED FOR CONSTRUCTION. THIS IS THE CONTRACTOR'S SOLE AND COMPLETE RESPONSIBILITY.
4. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR MUST ENSURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION IS TO BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED THE CONDITIONS OF APPROVAL TO ALL PLANS AND OTHER DOCUMENTS REVIEWED AND APPROVED BY THE PERMITTING AUTHORITIES AND HAS ALSO CONFIRMED THAT ALL NECESSARY AND REQUIRED PERMITS HAVE BEEN OBTAINED. THE CONTRACTOR MUST HAVE COPIES OF ALL PERMITS AND APPROVALS ON SITE AT ALL TIMES.
5. THE CONTRACTOR MUST ENSURE THAT ALL WORK IS PERFORMED IN ACCORDANCE WITH THESE PLANS, SPECIFICATIONS/REPORTS AND CONDITIONS OF APPROVAL, AND ALL APPLICABLE REQUIREMENTS, RULES, REGULATIONS, STATUTORY REQUIREMENTS, CODES, LAWS AND STANDARDS OF ALL GOVERNMENTAL ENTITIES WITH JURISDICTION OVER THIS PROJECT, AND ALL PROVISIONS IN AND CONDITIONS OF THE CONSTRUCTION CONTRACT WITH THE OWNER/DEVELOPER INCLUDING ALL EXHIBITS, ATTACHMENTS AND ADDENDA TO SAME.
6. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR MUST COORDINATE THE BUILDING LAYOUT BY CAREFULLY REVIEWING THE MOST CURRENT ARCHITECTURAL, CIVIL AND STRUCTURAL CONSTRUCTION DOCUMENTS (INCLUDING, BUT NOT LIMITED TO, MECHANICAL, ELECTRICAL, PLUMBING AND FIRE SUPPRESSION PLANS, WHERE APPLICABLE). THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE ARCHITECT AND PROFESSIONAL OF RECORD AND BOHLER, IN WRITING, OF ANY CONFLICTS, DISCREPANCIES OR AMBIGUITIES WHICH EXIST BETWEEN THESE PLANS AND ANY OTHER PLANS THAT COMPRISE THE CONSTRUCTION DOCUMENTS.
7. CONTRACTOR MUST REFER TO AND ENSURE COMPLIANCE WITH THE APPROVED ARCHITECTURAL/BUILDING PLANS OF RECORD FOR EXACT LOCATIONS AND DIMENSIONS OF ENTRY/EXIT POINTS, ELEVATIONS, PRECISE BUILDING DIMENSIONS, AND EXACT BUILDING UTILITY LOCATIONS.
8. THE CONTRACTOR MUST FIELD VERIFY ALL DIMENSIONS AND MEASUREMENTS SHOWN ON THESE PLANS, PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR MUST IMMEDIATELY NOTIFY PROFESSIONAL OF RECORD AND BOHLER, IN WRITING, IF ANY CONFLICTS, DISCREPANCIES, OR AMBIGUITIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION. NO EXTRA COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR WORK WHICH HAS TO BE RE-DONE OR REPAIRED DUE TO DIMENSIONS, MEASUREMENTS OR GRADES SHOWN INCORRECTLY ON THESE PLANS PRIOR TO BOTH (A) THE CONTRACTOR GIVING PROFESSIONAL OF RECORD AND BOHLER WRITTEN NOTIFICATION OF SAME AND (B) PROFESSIONAL OF RECORD AND BOHLER, THEREAFTER, PROVIDING THE CONTRACTOR WITH WRITTEN AUTHORIZATION TO PROCEED WITH SUCH ADDITIONAL WORK.
9. THE CONTRACTOR MUST VERIFY ALL DIMENSIONS AND MEASUREMENTS INCLUDED ON DESIGN DOCUMENTS HEREIN AND MUST NOT SCALE OFF THE DRAWINGS DUE TO POTENTIAL PRINTING INACCURACIES. ALL DIMENSIONS AND MEASUREMENTS ARE TO BE CHECKED AND CONFIRMED BY THE GENERAL CONTRACTOR PRIOR TO PREPARATION OF SHOP DRAWINGS, FABRICATION/ORDERING OF PARTS AND MATERIALS AND COMMENCEMENT OF SITE WORK. SITE PLAN DRAWINGS ARE NOT INTENDED AS SURVEY DOCUMENTS AND NO RELIANCE ON REPRESENTATIONS THEREIN, THE CONTRACTOR MUST MAKE CONTRACTOR'S OWN MEASUREMENTS FOR LAYOUT OF IMPROVEMENTS.
10. THE OWNER AND CONTRACTOR MUST BE FAMILIAR WITH AND RESPONSIBLE FOR THE PROCUREMENT OF ANY AND ALL CERTIFICATIONS REQUIRED FOR THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
11. WHEN INCLUDED AS ONE OF THE REFERENCED DOCUMENTS, THE GEOTECHNICAL REPORT, SPECIFICATIONS AND RECOMMENDATIONS SET FORTH THEREIN ARE A PART OF THE REQUIRED CONSTRUCTION DOCUMENTS. IN CASE OF CONFLICT, DISCREPANCY OR AMBIGUITY, THE MORE STRINGENT REQUIREMENTS AND/OR RECOMMENDATIONS CONTAINED IN: (A) THE PLANS; AND (B) THE GEOTECHNICAL REPORT AND RECOMMENDATIONS, MUST TAKE PRECEDENCE UNLESS SPECIFICALLY NOTED OTHERWISE ON THE PLANS. THE CONTRACTOR MUST NOTIFY THE PROFESSIONAL OF RECORD AND BOHLER, IN WRITING, OF ANY SUCH CONFLICT, DISCREPANCY OR AMBIGUITY BETWEEN THE GEOTECHNICAL REPORT AND PLANS AND SPECIFICATIONS, PRIOR TO PROCEEDING WITH ANY FURTHER WORK. IF A GEOTECHNICAL REPORT WAS NOT CREATED, THEN THE CONTRACTOR MUST FOLLOW AND COMPLY WITH ALL OF THE REQUIREMENTS OF ANY AND ALL MUNICIPAL, COUNTY, STATE, AND FEDERAL LAWS AND APPLICABLE SPECIFICATIONS WHICH HAVE JURISDICTION OVER THIS PROJECT.
12. PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE FOR ANY SUBSURFACE CONDITIONS AND FURTHER, HAS NO LIABILITY FOR ANY HAZARDOUS MATERIALS, HAZARDOUS SUBSTANCES, OR POLLUTANTS ON, ABOUT OR UNDER THE PROPERTY.
13. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING WHEN AND WHERE SHORING IS REQUIRED AND FOR INSTALLING ALL SHORING REQUIRED DURING EXCAVATION (TO BE PERFORMED IN ACCORDANCE WITH GENERAL CONSTRUCTION SAFETY AND PRACTICES, AND ANY ADDITIONAL PRECAUTIONS TO BE TAKEN TO ASSURE THE STABILITY OF ADJACENT, NEARBY AND CONTIGUOUS STRUCTURES AND PROPERTIES. ALL OF THIS WORK IS TO BE PERFORMED AT CONTRACTOR'S SOLE COST AND EXPENSE.
14. THE CONTRACTOR MUST EXERCISE EXTREME CAUTION WHEN PERFORMING ANY WORK ACTIVITIES ADJACENT TO PAVEMENT, STRUCTURES, ETC. WHICH ARE TO REMAIN EITHER FOR AN INITIAL PHASE OF THE PROJECT OR AS PART OF THE FINAL CONDITION. THE CONTRACTOR IS RESPONSIBLE FOR TAKING ALL APPROPRIATE MEASURES TO PROTECT ALL STRUCTURES, PAVEMENT, UTILITIES, CURBING, SIDEWALKS, EMPLOYEES, BUILDINGS, AND INFRASTRUCTURE WHICH ARE TO REMAIN, AND TO PROVIDE A SAFE WORK AREA FOR THIRD PARTIES, PEDESTRIANS AND ANYONE INVOLVED WITH THE PROJECT.
15. DEBRIS MUST NOT BE BURIED ON THE SUBJECT SITE. ALL DEMOLITION AND CONSTRUCTION WASTES, UNSUITABLE EXCAVATED MATERIAL, EXCESS SOIL AND DEBRIS (SUCH MATERIALS TO BE DISPOSED OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS, AND ALL MUNICIPAL, COUNTY, STATE, AND FEDERAL LAWS AND APPLICABLE CODES WHICH HAVE JURISDICTION OVER THIS PROJECT OR OVER THE CONTRACTOR.
16. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO MAINTAIN RECORDS TO DEMONSTRATE PROPER AND FULLY COMPLIANT DISPOSAL ACTIVITIES, TO BE PROMPTLY PROVIDED TO THE OWNER UPON REQUEST.
17. THE CONTRACTOR MUST REPAIR, AT CONTRACTOR'S SOLE COST, ALL DAMAGE DONE TO ANY NEW OR EXISTING CONSTRUCTION OR PROPERTY DURING THE COURSE OF CONSTRUCTION, INCLUDING, BUT NOT LIMITED TO, DAMAGE CAUSED BY CONSTRUCTION TRAFFIC. THE CONTRACTOR MUST BEAR ALL COSTS ASSOCIATED WITH SAME TO INCLUDE, BUT NOT BE LIMITED TO, REDESIGN, RE-SURVEY, RE-PERMITTING AND CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR AND MUST REPLACE ALL SIGNAL INTERCONNECTION CABLE, WIRING CONDUITS, AND ANY UNDERGROUND ACCESSORY EQUIPMENT DAMAGED DURING CONSTRUCTION AND MUST BEAR ALL COSTS ASSOCIATED WITH SAME. THE REPAIR OF ANY SUCH NEW OR EXISTING CONSTRUCTION OR PROPERTY MUST RESTORE SUCH CONSTRUCTION OR PROPERTY TO A CONDITION EQUIVALENT TO OR BETTER THAN THE CONDITION PRIOR TO COMMENCEMENT AND IN CONFORMANCE WITH APPLICABLE CODES, LAWS, RULES, REGULATIONS, STATUTORY REQUIREMENTS AND STATUTES. THE CONTRACTOR MUST BEAR ALL COSTS ASSOCIATED WITH SAME. THE CONTRACTOR MUST, PROMPTLY, DOCUMENT ALL EXISTING DAMAGE AND NOTIFY, IN WRITING, THE OWNER AND THE CONSTRUCTION MANAGER PRIOR TO THE START OF CONSTRUCTION.
18. THE PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE FOR AND HAVE NO CONTRACTUAL, LEGAL OR OTHER RESPONSIBILITIES FOR JOB SITE SAFETY, JOB SITE SUPERVISION, OR ANYTHING RELATED TO THE CONSTRUCTION PROCESS, SAME BEING EXPRESSLY AND SOLELY THE RESPONSIBILITY OF THE CONTRACTOR PRIME AND SUBCONTRACTORS. THE PROFESSIONAL OF RECORD AND BOHLER SHALL NOT BE RESPONSIBLE FOR ANY OBLIGATION OR LIABILITY ASSUMED BY THE CONTRACTOR OR ANY OTHER PERSON OR ENTITY PERFORMING ANY OF THE WORK OR FURNISHING ANY OF THE MATERIALS OR EQUIPMENT ON THE PROJECT, EXCEPT FOR THE OBLIGATIONS AND RESPONSIBILITIES OF THE PROFESSIONAL OF RECORD AND BOHLER EXPRESSLY SET FORTH IN A WRITTEN AGREEMENT BETWEEN THEM AND THE OWNER.
19. THE CONTRACTOR MUST IMMEDIATELY IDENTIFY IN WRITING, TO THE PROFESSIONAL OF RECORD AND BOHLER , ANY DISCREPANCIES THAT MAY OR COULD AFFECT THE PUBLIC SAFETY, HEALTH OR GENERAL WELFARE, OR PROJECT COST. IF THE CONTRACTOR PROCEEDS WITH CONSTRUCTION WITHOUT PROVIDING PROPER WRITTEN NOTIFICATION AS DESCRIBED ABOVE, IT WILL BE AT THE CONTRACTOR'S OWN RISK AND, FURTHER, THE CONTRACTOR MUST INDEMNIFY, DEFEND AND HOLD HARMLESS THE PROFESSIONAL OF RECORD AND BOHLER FOR ANY AND ALL DAMAGES, COSTS, INJURIES, ATTORNEY'S FEES AND THE LIKE WHICH RESULT FROM OR ARE IN ANY WAY RELATED TO SAME INCLUDING, BUT NOT LIMITED TO, ANY THIRD PARTY AND FIRST PARTY CLAIMS.
20. THE PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE FOR ANY INJURY OR DAMAGES RESULTING FROM THE CONTRACTOR'S FAILURE TO BUILD OR CONSTRUCT IN STRICT ACCORDANCE WITH THE APPROVED PLANS, AND CURRENT CODES, RULES, STATUTES AND THE LIKE. IF THE CONTRACTOR AND/OR OWNER FAIL TO BUILD OR CONSTRUCT IN STRICT ACCORDANCE WITH APPROVED PLANS, RULES, STATUTES, CODES AND THE LIKE, THE CONTRACTOR AND/OR OWNER AGREE TO AND MUST JOINTLY, INDEPENDENTLY, SEPARATELY, AND SEVERALLY INDEMNIFY AND HOLD THE PROFESSIONAL OF RECORD AND BOHLER HARMLESS FOR AND FROM ALL INJURIES, CLAIMS AND DAMAGES THAT PROFESSIONAL OF RECORD AND BOHLER SUFFER AND ANY AND ALL COSTS THAT PROFESSIONAL OF RECORD AND BOHLER INCUR AS RELATED TO SAME.
21. ALL CONTRACTORS MUST CARRY AT LEAST THE MINIMUM AMOUNT OF THE SPECIFIED AND COMMERCIALLY REASONABLE STATUTORY WORKERS COMPENSATION INSURANCE, EMPLOYER'S LIABILITY INSURANCE, COMMERCIAL GENERAL LIABILITY INSURANCE (CGL) INCLUDING ALSO AN UMBRELLA COVERAGES. ALL CONTRACTORS MUST HAVE THEIR CGL POLICIES ENDORSED TO NAME BOHLER , AND ITS PAST, PRESENT AND FUTURE OWNERS, OFFICERS, DIRECTORS, PARTNERS, SHAREHOLDERS, MEMBERS, PRINCIPALS, COMMISSIONERS, AGENTS, SERVANTS, EMPLOYEES, AFFILIATES, SUBSIDIARIES, AND RELATED ENTITIES, AND ITS SUBCONTRACTORS AND SUBCONSULTANTS AS ADDITIONAL NAMED INSUREDS AND TO PROVIDE CONTRACTUAL LIABILITY COVERAGE SUFFICIENT TO INSURE (DEFEND, IF APPLICABLE) AND HOLD HARMLESS AND INDEMNITY OBLIGATIONS ASSUMED AND AGREED TO BY THE CONTRACTOR HEREIN. ALL CONTRACTORS MUST FURNISH BOHLER WITH CERTIFICATES OF INSURANCE OR CERTIFICATES OF INSURANCE AS EVIDENCE OF THE REQUIRED INSURANCE COVERAGES PRIOR TO COMMENCING ANY WORK AND UPON RENEWAL OF EACH POLICY DURING THE ENTIRE PERIOD OF CONSTRUCTION. ALL CONTRACTORS MUST CARRY THE REQUIRED INSURANCE BEFORE AND AFTER ALL PERMITS ARE ISSUED, WHICHEVER DATE IS LATER. IN ADDITION, ALL CONTRACTORS AGREE THAT THEY WILL, TO THE FULLEST EXTENT PERMITTED UNDER THE LAW, INDEMNIFY AND HOLD ITS PAST, PRESENT AND FUTURE OWNERS, OFFICERS, DIRECTORS, PARTNERS, SHAREHOLDERS, MEMBERS, PRINCIPALS, COMMISSIONERS, AGENTS, SERVANTS, EMPLOYEES, AFFILIATES, SUBSIDIARIES, AND RELATED ENTITIES, AND ITS SUBCONTRACTORS AND SUBCONSULTANTS FROM AND AGAINST ANY DAMAGES, INJURIES, CLAIMS, ACTIONS, PENALTIES, EXPENSES, FINES, LOSS OF ACTION, DAMAGES, TORT DAMAGES, STATUTORY CAUSES OF ACTION, LOSSES, CAUSES OF ACTION, LIABILITIES OR COSTS, INCLUDING, BUT NOT LIMITED TO, REASONABLE ATTORNEYS' FEES AND DEFENSE COSTS, ARISING OUT OF OR IN ANY WAY CONNECTED WITH OR TO THE PROJECT, INCLUDING ALL INJURIES OR DAMAGES CAUSED TO PERSONS OR PROPERTY. THE CONTRACTOR MUST BEAR ALL CLAIMS RELATED TO THE PROJECT. THE CONTRACTOR MUST NOTIFY PROFESSIONAL OF RECORD, IN WRITING, AT LEAST THIRTY (30) DAYS PRIOR TO ANY TERMINATION, SUSPENSION OR CHANGE OF ITS INSURANCE HEREUNDER.
22. THE PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE FOR CONSTRUCTION METHODS, MEANS, TECHNIQUES OR PROCEDURES, GENERALLY OR FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES OR PROCEDURES FOR COMPLETION OF THE WORK DEPICTED BOTH ON THESE PLANS, AND FOR ANY CONFLICTS IN SCOPE AND REVISIONS THAT RESULT FROM SAME. BOHLER IS FULLY AND SOLELY RESPONSIBLE FOR DETERMINING THE MEANS AND METHODS FOR COMPLETION OF THE WORK, PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
23. NEITHER THE PROFESSIONAL ACTIVITIES OF BOHLER, NOR THE PRESENCE OF BOHLER AND/OR ITS PAST, PRESENT AND FUTURE OWNERS, OFFICERS, DIRECTORS, PARTNERS, SHAREHOLDERS, PRINCIPALS, COMMISSIONERS, AGENTS, SERVANTS, EMPLOYEES, AFFILIATES, SUBSIDIARIES, AND RELATED ENTITIES, AND ITS SUBCONTRACTORS AND SUBCONSULTANTS AT A CONSTRUCTION/PROJECT SITE (HEREIN 'BOHLER PARTIES'), RELIEVES OR WILL RELIEVE THE CONTRACTOR AND FROM CONTRACTOR'S OBLIGATIONS, DUTIES, TECHNIQUES OR PROCEDURES NECESSARY FOR PERFORMING, OVERSEEING, SUPERINTENDING AND COORDINATING THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND COMPLIANCE WITH ALL HEALTH AND SAFETY PRECAUTIONS REQUIRED BY ANY REGULATORY AGENCIES WITH JURISDICTION OVER THE PROJECT AND/OR PROPERTY. BOHLER PARTIES HAVE NO CONTROL OVER, CHARGE OF AND NO RESPONSIBILITY FOR) ANY CONSTRUCTION, THE CONTRACTOR OR ITS EMPLOYEES RELATING TO THEIR WORK AND ANY AND ALL HEALTH AND SAFETY PROGRAMS OR PROCEDURES. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR JOB SITE SAFETY. THE CONTRACTOR MUST INDEMNIFY, DEFEND, PROTECT AND HOLD HARMLESS BOHLER PARTIES FOR AND FROM ANY LIABILITY TO BOHLER PARTIES RESULTING FROM THE CONTRACTOR'S WORK, SERVICES AND/OR VIOLATIONS OF THIS NOTE, THESE NOTES OR ANY NOTES IN THE PLAN SET AND, FURTHER, THE CONTRACTOR MUST MAKE CLEAR AS AN ADDITIONAL INSURED ON ALL GENERAL CONTRACTOR'S POLICIES OF INSURANCE AND LIABILITY INSURANCE AS DESCRIBED ABOVE.
24. WHEN IT IS CLEARLY AND SPECIFICALLY WITHIN BOHLER'S SCOPE OF SERVICES CONTRACT WITH THE OWNER/DEVELOPER, BOHLER WILL REVIEW OR TAKE OTHER APPROPRIATE ACTION ON THE CONTRACTOR SUBMITTALS, SUCH AS SHOP DRAWINGS, PRODUCT DATA, SAMPLES, AND OTHER DATA, WHICH THE CONTRACTOR IS REQUIRED TO SUBMIT, BUT ONLY FOR THE LIMITED PURPOSE OF EVALUATING CONFORMANCE WITH THE DESIGN INTENT AND THE INFORMATION SHOWN IN THE CONSTRUCTION CONTRACT DOCUMENTS. CONSTRUCTION MEANS AND METHODS AND/OR TECHNIQUES OR PROCEDURES, COORDINATION OF THE WORK WITH OTHER TRADES, AND CONSTRUCTION SAFETY PRECAUTIONS ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND BOHLER HAS NO RESPONSIBILITY OR LIABILITY FOR SAME. BOHLER WILL PERFORM ITS SHOP DRAWING REVIEW WITH REASONABLE PROMPTNESS, AS CONDITIONS PERMIT. ANY DOCUMENT, DOCUMENTING BOHLER'S REVIEW OF A SPECIFIC ITEM OR LIMITED SCOPE, MUST NOT INDICATE THAT BOHLER HAS REVIEWED THE ITEM-IS A COMPONENT BOHLER IS NOT RESPONSIBLE FOR ANY DEVIATIONS FROM THE CONSTRUCTION DOCUMENTS. THE CONTRACTOR MUST, IN WRITING, PROMPTLY AND IMMEDIATELY BRING ANY DEVIATIONS FROM THE CONSTRUCTION DOCUMENTS TO BOHLERS ATTENTION. BOHLER IS NOT REQUIRED TO REVIEW PARTIAL SUBMISSIONS OR THOSE FOR WHICH SUBMISSIONS OF CORRELATED ITEMS HAVE NOT BEEN RECEIVED.
25. IF THE CONTRACTOR DEVIATES FROM THESE PLANS AND/OR SPECIFICATIONS, INCLUDING THE NOTES CONTAINED HEREIN, WITHOUT FIRST OBTAINING THE PRIOR WRITTEN AUTHORIZATION OF THE PROFESSIONAL OF RECORD AND BOHLER FOR ALL DEVIATIONS AND/OR CHANGES, AND OF RECORD'S SCOPE, THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE PAYMENT OF ALL COSTS INCURRED IN CORRECTING ANY WORK PERFORMED WHICH DEVIATES FROM THE PLANS, ALL FINES AND/OR PENALTIES ASSESSED WITH RESPECT THERETO AND ALL COMPENSATORY OR PUNITIVE DAMAGES RESULTING THEREFROM AND, FURTHER, MUST DEFEND, INDEMNIFY, PROTECT, AND HOLD HARMLESS THE PROFESSIONAL OF RECORD AND BOHLER PARTIES TO THE FULLEST EXTENT PERMITTED UNDER THE LAW, FOR AND FROM ALL FEES, ATTORNEYS' FEES, DAMAGES, COSTS, JUDGMENTS, CLAIMS, INJURIES, PENALTIES AND THE LIKE RELATED TO SAME.
26. THE CONTRACTOR IS RESPONSIBLE FOR A MAINTAINING AND PROTECTING THE TRAFFIC CONTROL PLAN AND ELEMENTS IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REQUIREMENTS, FOR ALL WORK THAT AFFECTS PUBLIC TRAVEL EITHER IN THE RIGHT OF WAY OR ON SITE. THE COST FOR THIS ITEM MUST BE INCLUDED IN THE CONTRACTOR'S PRICE AND IS THE CONTRACTOR'S SOLE RESPONSIBILITY.
27. OWNER MUST MAINTAIN AND PRESERVE ALL PHYSICAL SITE FEATURES AND DESIGN FEATURES DEPICTED ON THE PLANS AND RELATED DOCUMENTS IN STRICT ACCORDANCE WITH THE APPROVED PLANS. BOHLER, THE PROFESSIONAL OF RECORD AND BOHLER (AND ITS AND/OR APPLICABLE'S) AND DESIGN ARE NOT RESPONSIBLE FOR ANY FAILURE TO SO MAINTAIN OR PRESERVE SITE AND/OR DESIGN FEATURES. IF OWNER FAILS TO MAINTAIN AND/OR PRESERVE ALL PHYSICAL SITE FEATURES AND/OR DESIGN FEATURES DEPICTED ON THE PLANS AND RELATED DOCUMENTS, OWNER AGREES TO INDEMNIFY AND HOLD THE PROFESSIONAL OF RECORD AND BOHLER PARTIES HARMLESS FOR ALL INJURIES, DAMAGES AND COSTS THAT PROFESSIONAL OF RECORD AND BOHLER INCUR AS A RESULT OF SAID FAILURE OR FAILURE TO PRESERVE.
28. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ENSURING THAT ALL CONSTRUCTION ACTIVITIES AND MATERIALS COMPLY WITH AND CONFORM TO APPLICABLE FEDERAL, STATE AND LOCAL RULES AND REGULATIONS, LAWS, ORDINANCES, AND CODES, AND ALL APPLICABLE REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970, (29 U.S.C. 651 ET SEQ.) AS AMENDED, AND ANY MODIFICATIONS, AMENDMENTS OR REVISIONS TO SAME.
29. THE CONTRACTOR MUST STRICTLY COMPLY WITH THE LATEST AND CURRENT OSHA STANDARDS AND REGULATIONS, AND/OR ANY OTHER AGENCY WITH JURISDICTION OVER EXCAVATION AND TRENCHING PROCEDURES. PROFESSIONAL OF RECORD AND BOHLER HAS NO RESPONSIBILITY OR LIABILITY FOR OR AS RELATED TO EXCAVATION AND TRENCHING PROCEDURES AND WORK.
30. THE CONTRACTOR AND THE OWNER MUST INSTALL ALL ELEMENTS AND COMPONENTS IN STRICT COMPLIANCE WITH AND IN ACCORDANCE WITH MANUFACTURER'S STANDARDS AND RECOMMENDED INSTALLATION CRITERIA AND SPECIFICATIONS. IF THE CONTRACTOR AND/OR OWNER FAIL TO DO SO, THEY AGREE TO JOINTLY, INDEPENDENTLY, SEPARATELY, COLLECTIVELY, AND SEVERALLY INDEMNIFY, DEFEND, PROTECT AND HOLD PROFESSIONAL OF RECORD AND BOHLER PARTIES HARMLESS FOR ALL INJURIES AND DAMAGES THAT PROFESSIONAL OF RECORD SUFFERS AND COSTS THAT PROFESSIONAL OF RECORD INCURS AS A RESULT OF SAID FAILURE.
31. THE CONTRACTOR IS RESPONSIBLE TO MAINTAIN AN ON-SITE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) IN COMPLIANCE WITH THE ENVIRONMENTAL PROTECTION AGENCY (EPA) REQUIREMENTS OR LOCAL GOVERNING AGENCY FOR SITES WHERE ONE (1) ACRE OR MORE IS DISTURBED BY CONSTRUCTION ACTIVITIES (UNLESS THE LOCAL JURISDICTION REQUIRES A DIFFERENT THRESHOLD). THE CONTRACTOR MUST ENSURE THAT ALL ACTIVITIES, INCLUDING THOSE OF ALL SUBCONTRACTORS, ARE IN COMPLIANCE WITH THE SWPPP, INCLUDING BUT NOT LIMITED TO LOGGING ACTIVITIES (MINIMUM ONCE PER WEEK AND AFTER RAINFALL EVENTS) AND CORRECTIVE MEASURES, AS APPROPRIATE AND FURTHER, THE CONTRACTOR IS SOLELY AND COMPLETELY RESPONSIBLE FOR FAILING TO DO SO.
32. AS CONTAINED IN THESE DRAWINGS AND ASSOCIATED DOCUMENTS PREPARED BY THE PROFESSIONAL OF RECORD AND BOHLER, THE USE OF THE WORDS 'CERTIFY' OR 'CERTIFICATION' CONSTITUTE(S) AN EXPRESSION ONLY OF PROFESSIONAL OPINION REGARDING THE INFORMATION WHICH IS THE SUBJECT OF THE PROFESSIONAL OF RECORD'S AND BOHLER KNOWLEDGE OR BELIEF AND IN ACCORDANCE WITH COMMON AND ACCEPTED PROCEDURE CONSISTENT WITH THE APPLICABLE STANDARDS OF PRACTICE, AND DOES NOT CONSTITUTE A WARRANTY OR GUARANTEE OF ANY NATURE OR TYPE, EITHER EXPRESSED OR IMPLIED, UNDER ANY CIRCUMSTANCES.

DEMOLITION NOTES

(Rev. 1/2023)

1. THE GENERAL NOTES MUST BE INCLUDED AS PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT DOCUMENTS. THE GENERAL NOTES ARE REFERENCED HEREIN AND THE CONTRACTOR MUST REFER TO THEM AND FULLY COMPLY WITH THESE NOTES, IN THEIR ENTIRETY. THE CONTRACTOR MUST BE FAMILIAR WITH AND ACKNOWLEDGE FAMILIARITY WITH ALL OF THE GENERAL NOTES AND ALL OF THE PLANS' SPECIFIC NOTES.
2. THE CONTRACTOR MUST CONDUCT DEMOLITION/REMOVALS ACTIVITIES IN SUCH A MANNER AS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, SIDEWALKS, WALKWAYS, AND ALL OTHER ADJACENT FACILITIES. THE CONTRACTOR MUST OBTAIN ALL APPLICABLE PERMITS FROM THE APPROPRIATE GOVERNMENTAL AUTHORITY(IES) PRIOR TO THE COMMENCEMENT OF ANY ROAD OPENING OR DEMOLITION ACTIVITIES IN OR ADJACENT TO THE RIGHT-OF-WAY.
3. WHEN DEMOLITION-RELATED ACTIVITIES IMPACT ROADWAYS AND/OR ROADWAY RIGHT-OF-WAY, THE CONTRACTOR MUST PROVIDE TRAFFIC CONTROL AND GENERALLY ACCEPTED SAFE PRACTICES IN CONFORMANCE WITH THE CURRENT FEDERAL HIGHWAY ADMINISTRATION "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD), AND THE FEDERAL, STATE, AND LOCAL REGULATIONS.
4. THE DEMOLITION (AND/OR REMOVALS) PLAN IS INTENDED TO PROVIDE GENERAL INFORMATION AND TO IDENTIFY ONLY CONDITIONS REGARDING ITEMS TO BE DEMOLISHED, REMOVED, AND/OR TO REMAIN.
   A. THE CONTRACTOR MUST ALSO REFERENCE ALL DEMOLITION PLANS AND INCLUDE WITHIN THE DEMOLITION ACTIVITIES ALL INCIDENTAL WORK NECESSARY FOR THE CONSTRUCTION OF THE NEW SITE IMPROVEMENTS.
   B. THIS PLAN IS NOT INTENDED TO BE COMPREHENSIVE REGARDING THE MEANS, METHODS, SEQUENCING, TECHNIQUES AND PROCEDURES TO BE EMPLOYED TO ACCOMPLISH THE WORK. ALL MEANS, METHODS, SEQUENCING, TECHNIQUES AND PROCEDURES TO BE USED MUST BE IN STRICT ACCORDANCE AND CONFORMANCE WITH ALL STATE, FEDERAL, LOCAL, AND JURISDICTIONAL REQUIREMENTS. THE CONTRACTOR MUST COMPLY WITH ALL OSHA AND OTHER SAFETY PRECAUTIONS NECESSARY TO PROVIDE A SAFE WORK SITE FOR THE CONTRACTOR AND THE PUBLIC.
5. THE CONTRACTOR MUST PROVIDE ALL METHODS AND MEANS NECESSARY TO PREVENT MOVEMENT, SETTLEMENT, OR COLLAPSE OF EXISTING STRUCTURES, AND ANY OTHER IMPROVEMENTS THAT ARE REMAINING ON OR OFF SITE. THE CONTRACTOR, AT THE CONTRACTOR'S SOLE COST, MUST REPAIR ALL DAMAGE TO ALL ITEMS AND FEATURES THAT ARE TO REMAIN. CONTRACTOR MUST USE NEW MATERIAL FOR ALL REPAIRS. CONTRACTOR'S REPAIRS MUST INCLUDE THE RESTORATION OF ALL ITEMS AND FEATURES REPAIRED TO THEIR PRE-DEMOLITION CONDITION, OR BETTER. CONTRACTOR MUST PERFORM ALL REPAIRS AT THE DIRECTION OF, AND TO THE SATISFACTION OF, OWNER.
6. THE PROFESSIONAL OF RECORD AND BOHLER ARE NOT RESPONSIBLE FOR JOB SITE SAFETY OR SUPERVISION. THE CONTRACTOR MUST PROCEED WITH THE DEMOLITION IN A SYSTEMATIC AND SAFE MANNER, COMPLYING WITH ALL OSHA REQUIREMENTS, TO ENSURE THAT ANY AND ALL EMPLOYEES ON THE SITE OR IN THE VICINITY OF THE SITE OR ADJACENT OR NEAR TO THE SAME.
7. THE CONTRACTOR IS RESPONSIBLE FOR JOB SITE SAFETY, WHICH MUST INCLUDE, BUT IS NOT LIMITED TO, THE INSTALLATION AND MAINTENANCE OF BARRIERS, FENCING, OTHER APPROPRIATE AND/OR NECESSARY SAFETY FEATURES AND ITEMS NECESSARY TO ENSURE THE PUBLIC'S SAFETY IN CONNECTION WITH THE DEMOLITION AND CONSTRUCTION AND UTILITY WORK. THE CONTRACTOR MUST SAFEGUARD THE SITE AS NECESSARY TO PERFORM THE DEMOLITION IN SUCH A MANNER AS TO PREVENT THE ENTRY OF ALL UNAUTHORIZED PERSONS AT ANY TIME, TO OR NEAR THE DEMOLITION AREA.
8. PRIOR TO THE COMMENCEMENT OF ANY AND ALL DEMOLITION AND/OR EXCAVATION ACTIVITY, THE CONTRACTOR MUST, IN WRITING, RAISE ANY QUESTIONS CONCERNING THE ACCURACY OR INTENT OF THESE PL

UPSTATE NEW YORK DEMOLITION NOTES

(Rev. 1/2023)

1. THE CONTRACTOR MUST LOCATE AND CLEARLY DEFINE VERTICALLY AND HORIZONTALLY ALL ACTIVE AND INACTIVE UTILITY AND/OR SERVICE SYSTEMS THAT ARE TO BE REMOVED. THE CONTRACTOR IS RESPONSIBLE TO PROTECT AND MAINTAIN ALL ACTIVE SYSTEMS THAT ARE NOT BEING REMOVED/RELOCATED DURING SITE ACTIVITY.
2. CONTRACTOR SHALL FIELD LOCATE EXISTING UTILITIES PRIOR TO CONSTRUCTION AND IF REQUIRED, DIG EXPLORATORY TEST PITS TO CONFIRM EXACT LOCATION AND DEPTH OF UTILITIES. CONTRACTOR SHALL NOTIFY DESIGN ENGINEER WITH ANY CONFLICTS AS NEEDED TO COORDINATE FINAL LOCATION OF ALL PROPOSED IMPROVEMENTS.
3. CONTRACTOR SHALL INSPECT ALL EXISTING UTILITY STRUCTURES THAT ARE TO REMAIN FOR THE PROJECTS RE-USE TO VERIFY SUITABILITY FOR SAME. IF STRUCTURES CAN NOT BE REUSED THEN THE CONTRACTOR SHALL PROVIDE A NEW STRUCTURE. THE CONTRACTOR SHALL COORDINATE SUCH WORK WITH THE APPLICABLE UTILITY PROVIDER.
4. CONTRACTOR TO REMOVE ANY BUILDING FOUNDATION REMAINS OR ASSOCIATED IMPROVEMENTS, DELETERIOUS MATERIALS, AND/OR DEBRIS THAT IMPEDE THE WORK SHOWN ON THESE PLANS.
5. THE CONTRACTOR SHALL REVIEW THE PLANS VERSUS THE LOCATION OF EXISTING STRUCTURES, UTILITIES AND APPURTENANCES IN THE FIELD TO CONFIRM ACCURACY OF SAME AND VERIFY ITEMS TO BE REMOVED. THE CONTRACTOR SHALL CARRY COSTS FOR REMOVAL OF ANY EXISTING STRUCTURES, APPURTENANCES, AND UNDERGROUND UTILITIES, INCLUDING BUT NOT LIMITED TO, DRAIN, WATER, SEWER, STEAM, IRRIGATION, GAS, TELECOM AND ELECTRIC.
6. THE CONTRACTOR SHALL MAINTAIN, ADJUST OR ABANDON EXISTING MONITORING WELLS IN ACCORDANCE WITH THE DIRECTION OF THE ENVIRONMENTAL CONSULTANT (TYP.)
7. WHERE THE LIMIT OF WORK COINCIDES WITH PROPERTY LINE, TREE LINE, PROPOSED SAWCUT OR COMBINATION THEREOF IT IS SHOWN ADJACENT TO THESE FEATURES FOR GRAPHICAL CLARITY.
8. EXISTING TREES TO REMAIN ARE TO BE PROTECTED DURING CONSTRUCTION UNLESS CLEARLY INDICATED OTHERWISE. REASONABLE CARE AND CAUTION SHALL BE TAKEN DURING CONSTRUCTION TO PREVENT DAMAGE AND SELECTIVE PRUNING MAY BE REQUIRED TO ENSURE THAT TREES DO NOT CONFLICT WITH THE DEVELOPMENT.
9. CONTRACTOR SHALL REPAIR/REPLACE ANY TRAFFIC LOOP DETECTORS THAT ARE DAMAGED DURING CONSTRUCTION WITHIN EXISTING OR PROPOSED RIGHTS OF WAYS. ANY SUCH WORK SHALL BE PERFORMED BY A LICENSED / DOT APPROVED SIGNAL CONTRACTOR. ANY DAMAGED LOOPS OR OTHER SIGNAL EQUIPMENT SHALL BE REPAIRED IMMEDIATELY AFTER THE WORK IS COMPLETE. THE SIGNAL CONTRACTOR SHALL BE AVAILABLE TO MAKE ANY TEMPORARY SIGNAL CHANGES IF REQUESTED BY DOT AND/OR THE MUNICIPALITY.
10. THE CONTRACTOR MUST FIELD VERIFY THE LOCATIONS WHERE PROPOSED UTILITIES CROSS EXISTING UNDERGROUND UTILITIES BY USING A TEST PIT TO DETERMINE THE EXACT SIZE, DEPTH AND LOCATION, PRIOR TO COMMENCEMENT OF CONSTRUCTION.
11. CONTRACTOR SHALL LOCATE ANY EXISTING UTILITY SERVICES THAT ARE TO BE TERMINATED AT THE EXISTING MAIN AND/OR PROPERTY LINE. THESE SERVICES ARE TO BE TERMINATED IN ACCORDANCE WITH MUNICIPAL / STATE TRANSPORTATION DEPARTMENT REQUIREMENTS.

UPSTATE NEW YORK SITE NOTES

(Rev. 5/2024)

1. WHEN APPLICABLE, OWNER/ OPERATOR MUST FILE THE NOI FOR NPDES PERMITS AT APPROPRIATE AND/OR REQUIRED TIME FRAMES BASED UPON THE DESIRED START OF CONSTRUCTION. LAND DISTURBING ACTIVITIES MUST NOT COMMENCE UNTIL APPROVAL TO DO SO HAS BEEN RECEIVED FROM GOVERNING AUTHORITIES (INCLUDING STORMWATER POLLUTION PREVENTION PLAN). THE CONTRACTOR MUST STRICTLY ADHERE TO THE APPROVED SWPPP PLAN DURING CONSTRUCTION OPERATIONS (IF PROVIDED).
2. ALL CONCRETE MUST BE AIR ENTRAINED AND INCLUDE THE MINIMUM COMPRESSIVE STRENGTH OF JURISDICTIONAL STANDARD PSI AT 28 DAYS (OR 4,000 PSI) UNLESS OTHERWISE NOTED ON THE PLANS, DETAILS AND/OR GEOTECHNICAL REPORT. IF THERE ARE ANY DISCREPANCIES BETWEEN THE PLANS, DETAILS AND GEOTECHNICAL REPORT THEN THE GEOTECHNICAL REPORT SHALL GOVERN.
3. THE CONTRACTOR MUST FILE SITE SIGNAGE APPLICATION OR PERMIT UNDER SEPARATE APPLICATION UNLESS DONE SO AS PART OF JURISDICTIONAL PERMITTING PROCEDURES.
4. THE CONTRACTOR MUST REPAIR OR REPLACE, AT THE CONTRACTOR'S SOLE COST AND EXPENSE, ALL SIDEWALKS, CURBS, PAVEMENT MARKINGS, AND PAVEMENT DAMAGED BY CONSTRUCTION ACTIVITIES WHETHER SPECIFIED ON THIS PLAN OR NOT.
5. WORK WITHIN THE RIGHT-OF-WAY MUST BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS AND STANDARDS OF THE DEPARTMENT OF PUBLIC WORKS, ENGINEERING DEPARTMENT, HIGHWAY DIVISION, AND/OR STATE DOT HIGHWAY DEPARTMENT.
6. WHERE RETAINING WALLS ARE IDENTIFIED ON THE PLANS, TOP AND BOTTOM OF WALL WIDTHS DO NOT REPRESENT THE ACTUAL WIDTH OF THE PROPOSED WALL, RATHER THEY ARE AN ASSUMPTION BASED ON WALL TYPE AND WALL HEIGHT. WALL FOOTINGS AND /OR FOUNDATIONS ARE NOT IDENTIFIED HEREIN AND ARE TO BE SET/DETERMINED BY THE CONTRACTOR OR WALL DESIGNER, AND MUST BE SET BASED UPON FINAL STRUCTURAL DESIGN SHOP DRAWINGS PREPARED BY THE APPROPRIATE PROFESSIONAL LICENSED IN THE STATE WHERE THE CONSTRUCTION OCCURS. THE CONTRACTOR MUST ENSURE THAT THERE ARE NO ALL WALLS SHOWN HEREON AND PRIOR TO CONSTRUCTION. REFER TO GRADING NOTES REGARDING RETAINING WALL DESIGN.
7. CONTRACTOR IS CAUTIONED OF EXISTING UTILITY SERVICES TO REMAIN IN PROXIMITY TO PROPOSED BOLLARDS AND SIGNS. CONTRACTOR SHALL PROVIDE FIELD MODIFICATION LOCATIONS OF BOLLARDS AND BOLLARDS WITH SIGNAGE AS NEEDED TO AVOID CONFLICTS WITH EXISTING UTILITY SERVICES TO REMAIN.

UPSTATE NEW YORK GRADING NOTES

(Rev. 5/2024)

1. PROPOSED TOP OF CURB ELEVATIONS ARE GENERALLY 6" ABOVE PAVEMENT GRADE UNLESS OTHERWISE NOTED.
2. THE CONTRACTOR MUST CONFIRM AND ENSURE THAT AS CONSTRUCTED IMPROVEMENTS CREATE THE FOLLOWING MINIMUM SLOPES (EXCEPT WHERE ADA REQUIREMENTS LIMIT THEM): 1.0% ON ALL CONCRETE SURFACES, 1.5% ON ASPHALT SURFACES, 1.5% IN LANDSCAPED AREAS AND 0.75% SLOPE AGAINST ALL ISLANDS, GUTTERS, AND CURBS TO PROVIDE POSITIVE DRAINAGE.
3. WHERE RETAINING WALLS ARE IDENTIFIED ON THE PLANS, TOP AND BOTTOM OF WALL ELEVATIONS (GH & GL) REPRESENT THE PROPOSED FINISHED GRADE AT THE FACE OF THE TOP AND THE BOTTOM OF THE WALL AND DO NOT REPRESENT THE OVERALL HEIGHT OF THE WALL TO ITS EXTENTS (I.E. ANY CAP UNITS OR COURSES BELOW GRADE INCLUDING FOOTINGS ARE EXCLUDED). WALL FOOTINGS/FOUNDATION ELEVATIONS ARE NOT IDENTIFIED HEREIN AND ARE TO BE SET/DETERMINED BY THE CONTRACTOR OR WALL DESIGNER, AND MUST BE SET BASED UPON FINAL STRUCTURAL DESIGN SHOP DRAWINGS PREPARED BY THE APPROPRIATE PROFESSIONAL LICENSED IN THE STATE WHERE THE CONSTRUCTION OCCURS. THE CONTRACTOR MUST ENSURE THAT THERE ARE NO UTILITIES ON THE PASSIVE SIDE OF THE RETAINING WALL. NO EXCAVATION MAY BE PERFORMED ON THE PASSIVE SIDE OF THE RETAINING WALL WITHOUT APPROPRIATELY AND SAFELY SUPPORTING THE WALL IN ACCORDANCE WITH THE STANDARD OF CARE AND ALL APPLICABLE RULES, REGULATIONS, CODES, ORDINANCES, LAWS AND STATUTES.
4. MSE OR GRAVITY BLOCK WALLS SHALL BE CONSTRUCTED SUCH THAT UPON COMPLETION OF CONSTRUCTION THERE IS NO UNFINISHED SURFACE OR LIFTING RINGS VISIBLE (E.G. USE OF FINISHED TOP BLOCK OR CAP STONES)
5. STORMWATER RUNOFF WITHIN PROPERTY MUST BE COLLECTED ON-SITE WITH NO OVERLAND RUNOFF ONTO THE RIGHT-OF-WAY OR ADJACENT PROPERTIES TO THE MAXIMUM EXTENT POSSIBLE OR IN THE MANNER SHOWN ON THE CONSTRUCTION DRAWINGS. STORMWATER RUNOFF ONTO ADJACENT PROPERTIES SHALL BE CONTROLLED AS TO NOT ADVERSELY IMPACT SAID PROPERTIES.
6. BEFORE COMMENCING GRADING WORK, CONTRACTOR SHALL SUBMIT SAMPLES OF ALL NATIVE AND IMPORTED MATERIALS WITH THEIR INTENDED FOR STRUCTURAL USES TO THE GEOTECHNICAL ENGINEER OF RECORD.
7. REFER TO GENERAL NOTES SHEET FOR ADDITIONAL ADA GUIDELINES AND REQUIREMENTS.
8. FOR ALL RETAINING WALLS 4 FEET OR GREATER IN HEIGHT:
   - 8.1. THE OWNER OR THE OWNER'S CONTRACTOR IS TO PROVIDE A SITE-SPECIFIC RETAINING WALL DESIGN PREPARED BY THE APPROPRIATE PROFESSIONAL LICENSED (E.G. STRUCTURAL ENGINEER) IN THE STATE WHERE THE CONSTRUCTION OCCURS. SOIL TYPES, WATER TABLE ELEVATION, EXISTING & PROPOSED SURROUNDING IMPROVEMENTS/CONDITIONS (INCLUDING BUT NOT LIMITED TO SLOPES, DRIVE AISLES, ROADS, FENCING, GUIDERAILS, UTILITIES, DRAINAGE FACILITIES, STRUCTURES, FOUNDATIONS), LIVE LOADS AND OTHER SITE AMENITIES THAT COULD HAVE AN INFLUENCE OR IMPACT ON THE RETAINING WALL(S) CONSTRUCTABILITY AND/OR LONGEVITY SHALL BE CONSIDERED AND INCORPORATED INTO THE RETAINING WALL DESIGN AS WELL AS THE GLOBAL STABILITY ANALYSIS.
   - 8.2. PEER REVIEW AND GLOBAL STABILITY ANALYSIS OF THE RETAINING WALL DESIGN MUST BE COMPLETED BY THE OWNER'S GEOTECHNICAL ENGINEER TO CERTIFY THE DESIGN MEETS INDUSTRY STANDARDS FOR FACTOR OF SAFETY. SOIL TYPES, WATER TABLE ELEVATION AND DESIGN PROPERTIES AS NOTED ABOVE SHALL BE FIELD CONFIRMED AND APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO WALL CONSTRUCTION.
9. CONTRACTOR SHALL INSTALL CONCRETE CURB ALONG FACE OF BUILDING / WALL AS SHOWN TO PROVIDE CONSISTENT WIDTH ALONG LENGTH OF PROPOSED ACCESSIBLE RAMP AND RAMP LANDING TO MEET ADA/AAB REQUIREMENTS.
10. CONTRACTOR SHALL REVIEW RETAINING WALL LOCATIONS VERSUS APPLICABLE STATE AND LOCAL CODES AND PROVIDE FALL PROTECTION (E.G. FENCING OR RAILING) IN ACCORDANCE WITH SAID CODE.
11. CONTRACTOR SHALL COORDINATE WITH OWNER/OPERATOR TO REVIEW EXISTING DEPRESSIONS WITHIN EXISTING PAVEMENT AREAS TO REMAIN AND SHALL CONFIRM THAT THE SCOPE OF WORK SHALL PROVIDE POSITIVE DRAINAGE BY FIXING ANY EXISTING AREAS OF PONDING.
12. BEFORE COMMENCING GRADING WORK, CONTRACTOR SHALL SUBMIT SAMPLES OF ALL NATIVE AND IMPORTED MATERIALS WITH THEIR INTENDED FOR STRUCTURAL USES TO THE GEOTECHNICAL ENGINEER OF RECORD.

UPSTATE NEW YORK DRAINAGE NOTES

(Rev. 1/2023)

1. WHEN THESE PLANS INVOLVE MULTIPLE BUILDINGS, SOME OF WHICH MAY BE BUILT AT A LATER DATE, THE CONTRACTOR MUST EXTEND ALL UTILITY SERVICES, INCLUDING BUT NOT LIMITED TO STORM, SANITARY, UTILITIES, AND IRRIGATION LINES, TO A POINT AT LEAST FIVE (5) FEET BEYOND THE PAVED AREAS FOR WHICH THE CONTRACTOR IS RESPONSIBLE. THE CONTRACTOR MUST CAP ENDS OF INSTALLED UTILITIES AS APPROPRIATE, MARK UTILITY ENDS WITH MAGNETIC TRACER TAPE, MARK TERMINUS LOCATIONS WITH A 2X4 STAKE, AND MUST NOTE THE LOCATION OF ALL UTILITY STUBS ON A CLEAN COPY OF THE PLAN. THIS RECORD DOCUMENT MUST BE PREPARED IN A NEAT AND WORKMAN-LIKE MANNER AND TURNED OVER TO THE OWNER/DEVELOPER UPON COMPLETION OF THE WORK, ALL OF WHICH IS AT THE CONTRACTOR'S SOLE COST.
2. STORM AND SANITARY PIPE LENGTHS INDICATED ARE NOMINAL AND ARE MEASURED FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE UNLESS INDICATED ON THE PLANS OTHERWISE.
3. UNLESS CLEARLY INDICATED OTHERWISE, ALL STORM PIPE MUST BE REINFORCED CONCRETE PIPE (RCP) CLASS III WITH SILT/SOIL TIGHT JOINTS. WHEN HIGH-DENSITY POLYETHYLENE PIPE (HDPE) IS CALLED FOR ON THE PLANS, IT MUST CONFORM TO AASHTO M252 FOR PIPES 4" TO 10" AND TO AASHTO M294 FOR PIPES 12" TO 60" AND TYPE S (SMOOTH INTERIOR WITH ANGULAR CORRUGATIONS) WITH GASKET FOR SILT/SOIL TIGHT JOINT. PIPE FOR ROOF DRAIN CONNECTION MUST BE SDR 26 PVC OR SCHEDULE 40 UNLESS INDICATED OTHERWISE. HDPE PIPE JOINT GASKETS MUST BE PROVIDED AND CONFORM TO ASTM F477. DRAIN PIPE INSTALLED WITH OVER TEN (10) FEET OVER COVER AND/OR IN HIGH GROUNDWATER CONDITIONS SHALL BE SANITITE HP POLYPROPYLENE PIPE (PP), OR APPROVED EQUIVALENT.

UPSTATE NEW YORK UTILITY NOTES

(Rev. 7/2024)

1. THE CONTRACTOR'S PRICE FOR WATER AND SEWER SERVICE INSTALLATIONS MUST INCLUDE ALL FEES, COSTS, AND APPURTENANCES REQUIRED BY THE UTILITY PROVIDER (AND OTHER AGENCIES HAVING JURISDICTION OVER THE WORK) TO PROVIDE FULL AND COMPLETE WORKING SERVICE, INCLUDING (BUT NOT LIMITED TO) NECESSARY FEES, TESTING, DISINFECTING, INSPECTIONS, ROAD OPENING & BACKFILL REQUIREMENTS, TRAFFIC CONTROL AND SURETY BONDS AS DEFINED BY THE PROVIDER (AND OTHER AGENCIES HAVING JURISDICTION OVER THE WORK).
2. ALL WORK ASSOCIATED WITH UTILITY POLES, OVERHEAD WIRES AND ANY/ALL APPURTENANCES SHALL BE COORDINATED BY THE GC WITH THE LOCAL UTILITY COMPANIES PRIOR TO THE ORDERING OF ANY MATERIALS. THIS MAY INCLUDE BUT IS NOT LIMITED TO THE REMOVAL, INSTALLATION, RELOCATION OR PROTECTION OF ANY BRACING, GUY WIRES, OVERHEAD WIRES, ETC. AS MAY BE REQUIRED TO ACCOMMODATE THE PROJECT.
3. SEWERS CONVEYING SANITARY FLOW, OR INDUSTRIAL FLOW MUST BE SEPARATED FROM WATER MAINS BY A DISTANCE OF AT LEAST 10 FEET HORIZONTALLY. IF SUCH LATERAL SEPARATION IS NOT POSSIBLE, THE PIPES MUST, AT A MINIMUM, BE IN SEPARATE TRENCHES WITH THE AT LEAST 18 INCHES OF VERTICAL SEPARATION FROM THE BOTTOM OF THE WATER MAIN TO THE TOP OF THE SEWER LINE. WHERE APPROPRIATE SEPARATION FROM A WATER MAIN IS NOT POSSIBLE, THE SEWER MUST BE ENCASED IN CONCRETE, OR CONSTRUCTED OF DUCTILE IRON PIPE USING MECHANICAL OR SLIP-ON JOINTS FOR A DISTANCE OF AT LEAST 10 FEET ON EITHER SIDE OF THE CROSSING. IN ADDITION, ONE FULL LENGTH OF SEWER PIPE SHOULD BE LOCATED SO BOTH JOINTS WILL BE AS FAR FROM THE WATER LINE AS POSSIBLE. WHERE A WATER MAIN CROSSES UNDER A SANITARY SEWER, ADEQUATE STRUCTURAL SUPPORT FOR THE SANITARY SEWER MUST BE PROVIDED. ALL CROSSINGS SHALL BE IN ACCORDANCE WITH JURISDICTIONAL PERMITTING/UTILITY AUTHORITIES REGULATIONS.
4. WHEN THESE PLANS INVOLVE MULTIPLE BUILDINGS, SOME OF WHICH MAY BE BUILT AT A LATER DATE, THE CONTRACTOR MUST EXTEND ALL UTILITY SERVICES, INCLUDING BUT NOT LIMITED TO STORM, SANITARY, UTILITIES, AND IRRIGATION LINES, TO A POINT AT LEAST FIVE (5) FEET BEYOND THE PAVED AREAS FOR WHICH THE CONTRACTOR IS RESPONSIBLE. THE CONTRACTOR MUST CAP ENDS OF INSTALLED UTILITIES AS APPROPRIATE, MARK UTILITY ENDS WITH MAGNETIC TRACER TAPE, MARK TERMINUS LOCATIONS WITH A 2X4 STAKE, AND MUST NOTE THE LOCATION OF ALL UTILITY STUBS ON A CLEAN COPY OF THE PLAN. THIS RECORD DOCUMENT MUST BE PREPARED IN A NEAT AND WORKMAN-LIKE MANNER AND TURNED OVER TO THE OWNER/DEVELOPER UPON COMPLETION OF THE WORK, ALL OF WHICH IS AT THE CONTRACTOR'S SOLE COST.
5. UNLESS INDICATED OTHERWISE, ALL NEW UTILITIES/SERVICES, INCLUDING ELECTRIC, TELEPHONE, CABLE TV, ETC., MUST BE INSTALLED UNDERGROUND. ALL NEW UTILITY SERVICES MUST BE INSTALLED IN ACCORDANCE WITH THE UTILITY SERVICE PROVIDER INSTALLATION SPECIFICATIONS AND STANDARDS.
6. SANITARY PIPE MUST BE POLYVINYL CHLORIDE (PVC) SDR 35 EXCEPT WHERE CLEARLY INDICATED OTHERWISE. SANITARY LATERAL(S) MUST BE PVC SDR 26 UNLESS CLEARLY INDICATED OTHERWISE.
7. UNLESS CLEARLY INDICATED OTHERWISE ALL SANITARY PIPE MUST BE:
   - 7.1. FOR PIPES LESS THAN 12 FEET DEEP: POLYVINYL CHLORIDE (PVC) SDR 35 PER ASTM D3034.
   - 7.2. FOR PIPES GREATER THAN 12 FEET DEEP: POLYVINYL CHLORIDE (PVC) SDR 26 PER ASTM D3034.
   - 7.3. UNLESS LOCAL OR STATE BUILDING / PLUMBING CODE CLEARLY SPECIFIES DIFFERENTLY, SANITARY LATERALS MUST BE PVC SDR 26.
   - 7.4. FOR ALL UTILITY PIPING (INCLUDING DRAIN) WITHIN 10 FT OF A BUILDING, PIPE MATERIAL SHALL COMPLY WITH APPLICABLE LOCAL OR STATE BUILDING AND PLUMBING CODES. CONTRACTOR SHALL REFER TO PLUMBING ENGINEERING PLANS AND VERIFY PIPE MATERIAL WITH LOCAL OFFICIAL PRIOR TO ORDERING OF MATERIALS.
   - 7.5. CONTRACTOR SHALL VERIFY THE CONNECTION OF EXTERIOR PIPING TO ANY FIXTURES (SUCH AS AN EXTERIOR GREASE INTERCEPTOR) OR OTHER DRAINAGE SYSTEMS WITH LOCAL OFFICIALS FOR COMPLIANCE WITH APPLICABLE LOCAL OR STATE BUILDING AND PLUMBING CODES PRIOR TO ORDERING OF MATERIALS.
8. WATER MAIN PIPING MUST BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS AND SPECIFICATIONS OF THE LOCAL WATER COMPANY. IN THE ABSENCE OF SUCH REQUIREMENTS, WATER MAIN PIPING MUST BE CEMENT-LINED DUCTILE IRON (DIP) MINIMUM CLASS 52 THICKNESS. ALL PIPE AND APPURTENANCES MUST COMPLY WITH THE APPLICABLE AWWA STANDARDS IN EFFECT AT THE TIME OF APPLICATION.
9. GAS METERS MUST BE PROTECTED AS REQUIRED BY THE JURISDICTIONAL GAS PROVIDER.
10. TRANSFORMERS AND SWITCH GEARS: GC SHALL PROVIDE ALL APPURTENANCES IN ACCORDANCE WITH UTILITY COMPANY SPECIFICATIONS AND CARRY SAME IN BASE BID. APPURTENANCES SHALL INCLUDE, BUT NOT BE LIMITED TO, THE CONCRETE PAD, SECONDARY SPILL CONTAINMENT AREAS (IF REQUIRED), BOLLARD / VEHICULAR PROTECTION, AND OTHER ITEMS AS MAY BE REQUIRED BY THE UTILITY PROVIDER FOR INSTALLATION OF THE TRANSFORMER AND SWITCH GEAR (IF REQUIRED). GC SHALL COORDINATE ALL ASPECTS OF INSTALLATION WITH UTILITY PROVIDER PRIOR TO ORDERING OF MATERIALS AND NOTIFY DESIGN ENGINEER OF ANY CONFLICTS IN WRITING.

STANDARD TOWN OF COLONIE NOTES

1. THE APPLICANT SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES AND REGULATIONS, INCLUDING BUT NOT LIMITED TO THE STATE ENVIRONMENTAL QUALITY REVIEW ACT (SEQR), FRESHWATER WETLANDS PERMIT REGULATIONS, THE TOWN GRADING LAW, THE TOWN FLOOD PLAINS MANAGEMENT, AND THE TOWN PROTECTED WATERCOURSE LAW
2. THE APPLICANT SHALL BEAR THE SOLE RESPONSIBILITY FOR ENSURING THAT ALL IMPROVEMENTS ARE COMPLETED AND MAINTAINED IN ACCORDANCE WITH APPROVED PLANS, SPECIFICATIONS, AND STANDARDS.
3. NO CERTIFICATE OF OCCUPANCY SHALL BE ISSUED UNTIL ALL REQUIRED IMPROVEMENTS ARE SATISFACTORILY COMPLETED, AND THE PLANNING AND ECONOMIC DEVELOPMENT DEPARTMENT HAS ISSUED WRITTEN AUTHORIZATION TO THE BUILDING DEPARTMENT.
4. THE APPLICANT SHALL BE RESPONSIBLE FOR KEEPING EXISTING PUBLIC HIGHWAYS AND ADJACENT LANDS FREE OF DEBRIS, SOIL, AND OTHER MATTER WHICH MAY ACCUMULATE DUE TO CONSTRUCTION RELATED TO THE SITE.
5. ALL SITE LIGHTING SHALL BE DESIGNED AND INSTALLED SO AS NOT TO ILLUMINATE ADJACENT PROPERTIES OR HIGHWAYS.
6. ALL PLANT MATERIALS INSTALLED PURSUANT TO THIS SITE DEVELOPMENT PLAN SHALL CONFORM TO THE AMERICAN STANDARD NURSERY STOCK (ANSI Z60.L-1986) OF THE AMERICAN ASSOCIATION OF NURSERYMEN OR EQUIVALENT RECOGNIZED STANDARD, AND SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH ACCEPTED INDUSTRY PRACTICE.
7. NO PORTION OF THIS SITE SHALL BE USED FOR STORAGE OR DISPLAY OF ANY PRODUCT OR MATERIAL, OR FOR PARKING OF ANY VEHICLES, OR FOR THE CONDUCT OF ANY OTHER BUSINESS OPERATIONS, UNLESS SPECIFICALLY DESIGNATED FOR SUCH USE ON THIS SITE DEVELOPMENT PLAN.
8. ALL REQUIRED EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE NY STATE STANDARDS & SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

Raising Cane's Chicken Fingers

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

Know what's below. Call before you dig.
ALWAYS CALL 811
It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVL-CNDS

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — 110464 — LICENSED PROFESSIONAL ENGINEER

SHEET TITLE:

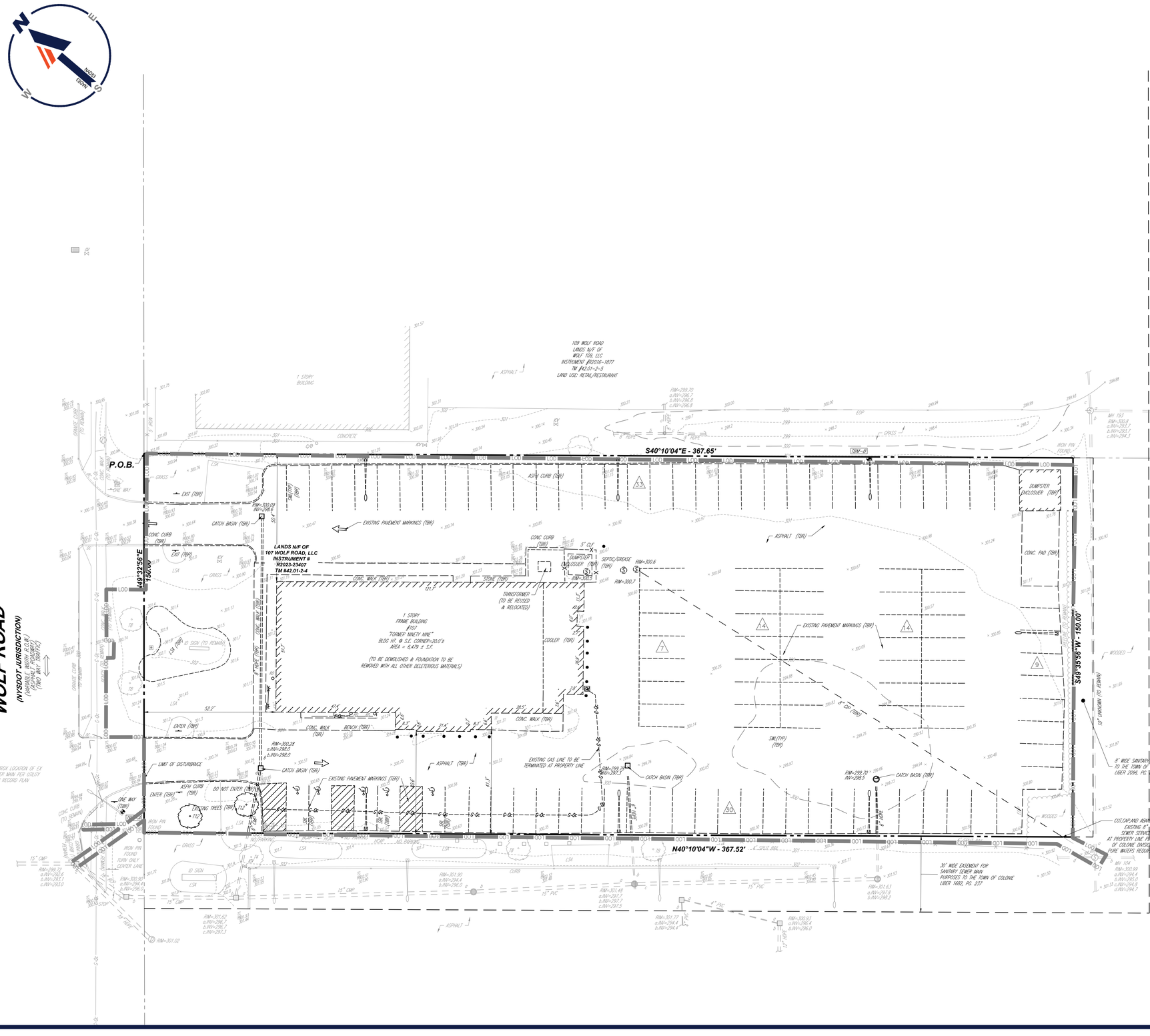
JURISDICTIONAL NOTES

SHEET NUMBER:

C-103

REVISION 1 - 05/12/2026

May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVL-CNDS-NYB260006.00-----=LAYOUT: C-103 JURIS



REFER TO SOIL EROSION AND SEDIMENT CONTROL PLAN FOR SOIL EROSION NOTES AND MEASURES.

ALL EXISTING FEATURES IN R.O.W. ARE TO REMAIN UNLESS OTHERWISE NOTED

ALL EXISTING ON-SITE FEATURES WITHIN THE LIMIT OF DISTURBANCE ARE TO BE REMOVED UNLESS OTHERWISE NOTED.
ALL EXISTING FEATURES OUTSIDE LIMIT OF DISTURBANCE ARE TO REMAIN UNLESS OTHERWISE NOTED.

TBR = TO BE REMOVED

ALL EXISTING FEATURES IN R.O.W. ARE TO REMAIN UNLESS OTHERWISE NOTED

THIS PLAN TO BE UTILIZED FOR DEMOLITION PURPOSES ONLY

LEGEND

EXISTING		DEMOLITION
	LIMIT OF DISTURBANCE	
	SAWCUT LINE	
	PROPERTY LINE	
	ADJACENT PROPERTY LINE	
	RIGHT-OF-WAY LINE	
	EASEMENT LINE	
	SETBACK LINE	
	BUILDING	
	BUILDING CANOPY	
	CURB	
	UTILITY POLE	
	TYPICAL SIGN	
	UTILITY POLE WITH LIGHT	
	AREA LIGHT	
	PAVEMENT MARKING	
	ADA SYMBOL	
	BOLLARD	
	FENCE	
	GUARD RAIL	
	HYDRANT	
	SANITARY MANHOLE	
	STORM MANHOLE	
	WATER VALVE	
	WATER METER	
	GAS VALVE	
	TYPICAL END SECTION	
	ENDWALL	
	GRATE INLET	
	CURB INLET	
	CLEANOUT	
	TREE	

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

Raising Cane's Chicken Fingers

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR CVM

811 Know what's below. Call before you dig.

ALWAYS CALL 811

It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVL-PROP

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK
KYLE L. RAMSDELL
LICENSED PROFESSIONAL ENGINEER
No. 104641

SHEET TITLE:

EXISTING CONDITIONS/ DEMOLITION PLAN

SHEET NUMBER:

C-201

REVISION 1 - 05/12/2026

May 12, 2026
P:\MA\2025\NYB250006.00\CAD\DRAWINGS\PLAN SET\SP-CIVL-PROP-NYB250006.00-----LAYOUT: C-201 EXDM

REFER TO SURVEY FOR ADDITIONAL NOTES, REFERENCES AND SPECIFICATIONS.

THIS PLAN TO BE UTILIZED FOR SITE LAYOUT PURPOSES ONLY

PARKING REQUIREMENTS

ITEM	CODE	PERMITTED	EXISTING	PROPOSED
MIN NUMBER OF STALLS	§ 190-47-K	50	107	40 + 8 LAND BANKED (W)
MIN NUMBER OF ADA STALLS	2025 NYSBC	2	5	2
MIN NUMBER OF STACKING SPACES PER DRIVE-THRU LANE / TOTAL	§ 190-47-K	2 / 10	N/A	11 / 23
PARKING STALL CRITERIA STANDARD: 9' X 18' STALL (MIN)	USE/CATEGORY: QUICK-SERVE RESTAURANT WITH DRIVE-THRU REQUIRED PARKING: ONE (1) PER EVERY 2 SEATS PLUS ONE (1) PER EMPLOYEE MAXIMUM SHIFT CALCULATION: (1 SPACE / 2 SEATS) X (73 SEATS) + (1 SPACE / EMPLOYEE) X (13 EMPLOYEES) = 50 SPACES			
ACCESSIBLE PARKING CRITERIA STANDARD: 8' X 18' STALL (MIN) 5' X 18' AISLE (MIN) VAN: 8' X 18' STALL (MIN) 8' X 18' AISLE (MIN)	26-50 SPACES = 2 MIN ACCESSIBLE SPACES 1 ACCESSIBLE VAN SPACE PER 6 STANDARD ACCESSIBLE SPACES (MIN)			

KEY =
- N/A - NOT APPLICABLE
- (W) - WAIVER FROM PLANNING BOARD REQUIRED

ZONING TABLE

ZONE: COMMERCIAL OFFICE RESIDENTIAL (COR)
USE: QUICK-SERVE RESTAURANT WITH DRIVE-THRU
MAP: 42.1 BLOCK: 2 LOT: 1

APPLICANT / OWNER INFORMATION

APPLICANT:	RAISING CANES CHICKEN FINGERS 6800 BISHOP ROAD PLANO, TX 75024
PROPERTY OWNER:	107 WOLF ROAD, LLC 1544 CENTRAL AVENUE ALBANY, NY 12205

BULK REQUIREMENTS

ITEM	CODE	PERMITTED	EXISTING	PROPOSED
MAX BUILDING FOOTPRINT	§ 190 ATCH 2	30,000 SF	6,479 SF	3,496 SF
MIN LOT AREA	§ 190 ATCH 2	20,000 SF	55,137 SF (1.27 AC)	NO CHANGE
MIN LOT WIDTH AND FRONTAGE	§ 190 ATCH 2	100.0'	150.0'	NO CHANGE
MAX PERMITTED HEIGHT	§ 190 ATCH 2	75.0'	20.0'±	20.0'±
MAX FRONT YARD BUILDING SETBACK	§ 190-40-A-C-2	20.0'	52.2'	73.7' (BLDG) 64.5' (CNPY)(W)
MIN SIDE YARD BUILDING SETBACK (EACH SIDE / TOTAL OF TWO SIDES)	§ 190 ATCH 2	10.0' / 25.0' FROM SIDE LOT LINE	40.6' / 91.0'	45.0' / 104.1' (BLDG) 22.7' / 78.4' (CNPY)
MIN SIDE YARD PAVEMENT SETBACK (EACH SIDE/TOTAL OF TWO SIDES)	§ 190 ATCH 2	15.0' FROM SIDE LOT LINE	2.3'/1.1'	3.1' / 3.7' (W)
MIN REAR YARD BUILDING SETBACK	§ 190 ATCH 2	15.0' FROM REAR LOT LINE	193.8'	197.9' (BLDG) 116.7' (CNPY)
MIN REAR YARD PAVEMENT SETBACK	§ 190 ATCH 2	10.0' FROM REAR LOT LINE	4.2?'	20.7'
MIN GREEN SPACE COVERAGE	§ 190 ATCH 2	35.0%	14.2% (E)	26% (W)

KEY =
- (W) - WAIVER FROM PLANNING BOARD REQUIRED
- (E) EXISTING NON CONFORMING

SITE LAYOUT KEYNOTES

- APC — PROP ACCESSIBLE RAMP WITH FLUSH CURB
- APS — PROP ACCESSIBLE PARKING STALL
- CAC — PROP WINGED ASPHALT CURB
- CCK — PROP 6" CONCRETE CURB
- CLP — PROP CONCRETE STRIP FOR LANDSCAPE PROTECTION
- CPV — PROP CONCRETE PAVER
- CSR — PROP CURB RAMP
- CSW — PROP CONCRETE SIDEWALK
- EPM — PROP PAD MOUNTED ELECTRIC TRANSFORMER
- FHD — PROP DRIVE-THRU HEIGHT DETECTOR
- FMB — PROP MENU BOARD
- FOC — PROP DRIVE-THRU ORDER BOARD CANOPY
- FPO — PROP DRIVE-THRU PRE-ORDER BOARD
- LLA — PROP LANDSCAPED AREA
- LBP — PROP LAND BANK PARKING
- OSA — PROP OUTDOOR SEATING AREA. REFER TO ARCH PLANS FOR DETAILS
- PDA — PROP DIRECTIONAL ARROW
- PDN — PROP "DO NOT ENTER" STRIPING
- PHA — PROP HEAVY DUTY ASPHALT PAVEMENT
- PHC — PROP HEAVY DUTY CONCRETE PAVEMENT TO BE COLOR MATCHED TO PAVEMENT
- PHP — PROP PARKING STALL(S) ("CALIFORNIA"/ "HAIR PIN" STYLE STRIPING)
- PSB — PROP PAINTED STOP BAR
- PSC — PROP STRIPED CROSSWALK
- PSS — PROP PAINTED STRIPING
- PTA — PROP PAINTED TRAFFIC ARROW
- SB6 — PROP 6" CONCRETE BOLLARD
- SBC — PROP BUILDING CANOPY
- SRT — PROP RECYCLING/TRASH DUMPSTER LOCATION
- SB6 — PROP 6" CONCRETE BOLLARD
- SBI — PROP BIKE RACK
- SSA — PROP SNOW STORAGE AREA

SITE SIGNAGE KEYNOTES

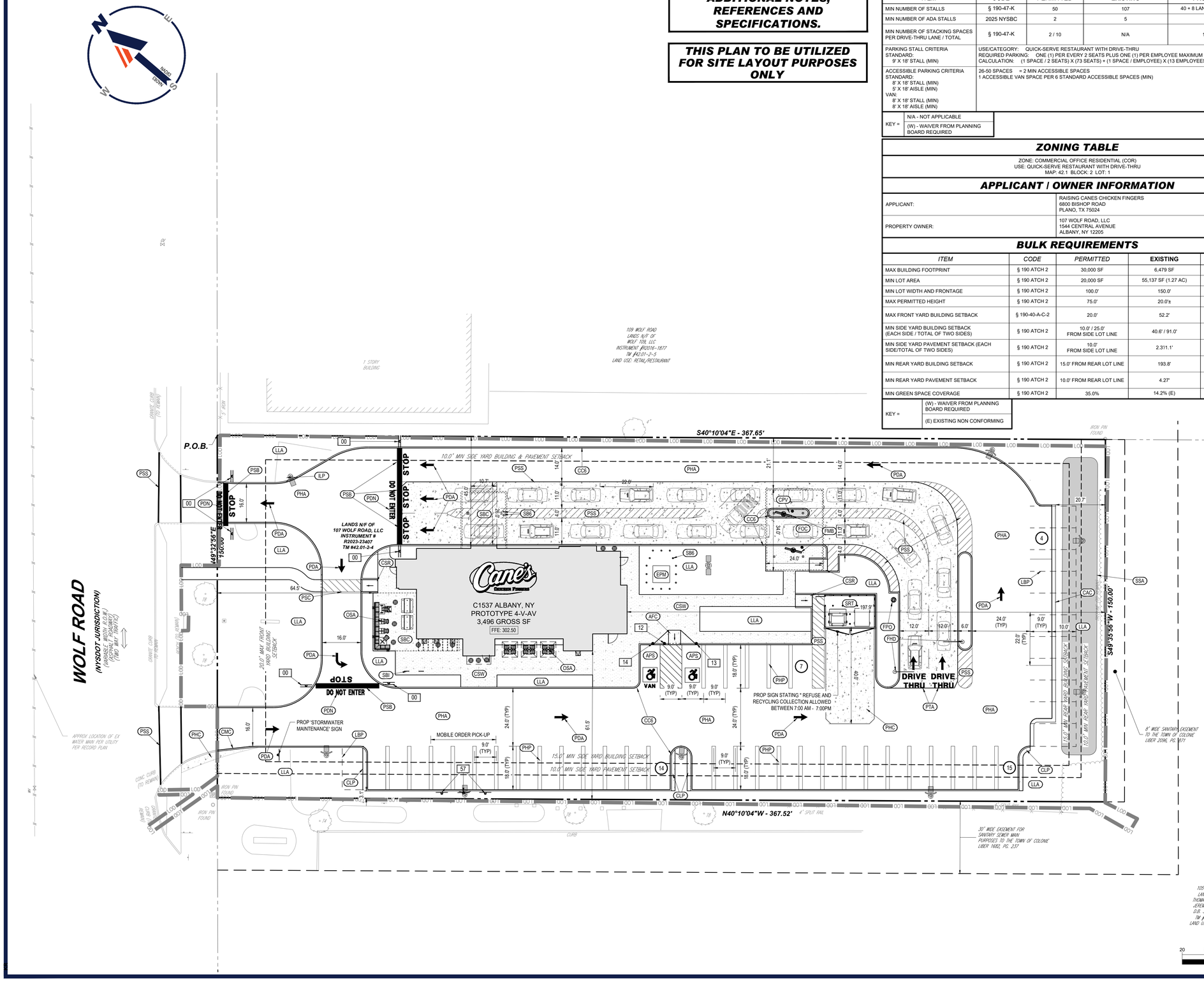
- 00 — PROP 'STOP' SIGN (MUTCD R1-1) AND 'DO NOT ENTER' SIGN (MUTCD R5-1)
- 13 — PROP 'RESERVED PARKING' ACCESSIBLE PARKING SIGN (MUTCD R7-8)
- 14 — PROP 'VAN ACCESSIBLE' SIGN (MUTCD R7-8p)
- 57 — PROP MOBILE ORDER PICK-UP PARKING SPACE SIGN
- 12 — PROP ' NO PARKING ANYTIME' SIGN (MUTCD R7-1)

LEGEND

EXISTING	PROPOSED
LIMIT OF DISTURBANCE	LOD
SAWCUT LINE	
PROPERTY LINE	
ADJACENT PROPERTY LINE	
RIGHT-OF-WAY LINE	
EASEMENT LINE	
SETBACK LINE	
BUILDING	
BUILDING CANOPY	
CURB	
UTILITY POLE	
TYPICAL SIGN	
UTILITY POLE WITH LIGHT	
AREA LIGHT	
PAVEMENT MARKING	
ADA SYMBOL	
BOLLARD	
FENCE	
GUARD RAIL	
HYDRANT	
SANITARY MANHOLE	
STORM MANHOLE	
WATER VALVE	
WATER METER	
GAS VALVE	
TYPICAL END SECTION	
ENDWALL	
GRATE INLET	
CURB INLET	
CLEANOUT	

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK



20 10 5 0 20
SCALE: 1" = 20'

Raising Cane's Chicken Fingers
Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

811 Know what's below. Call before you dig.
ALWAYS CALL 811
It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVL-PROP

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — KEVIN L. RUSH — 104641 — LICENSED PROFESSIONAL ENGINEER

SHEET TITLE:

SITE KEYNOTE PLAN

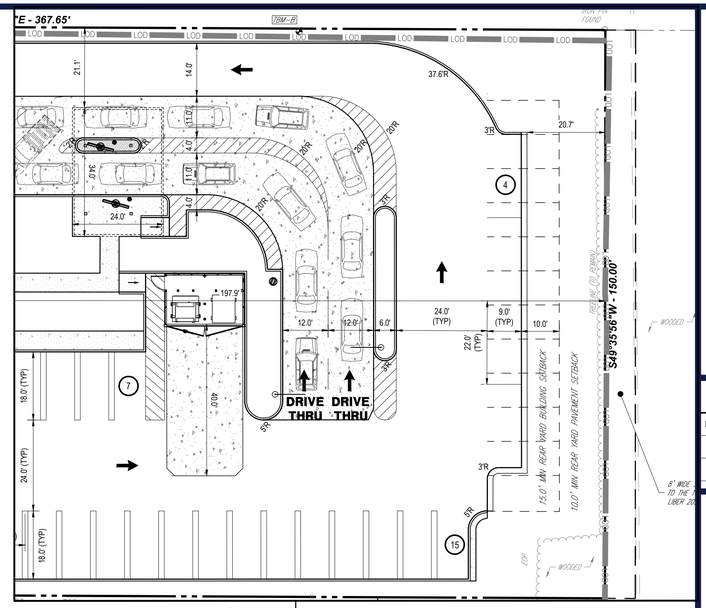
SHEET NUMBER:

C-301

REVISION 1 - 05/12/2026

May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVL-PROP-NYB260006.00.dwg ---->LAYOUT: C-301 SITE

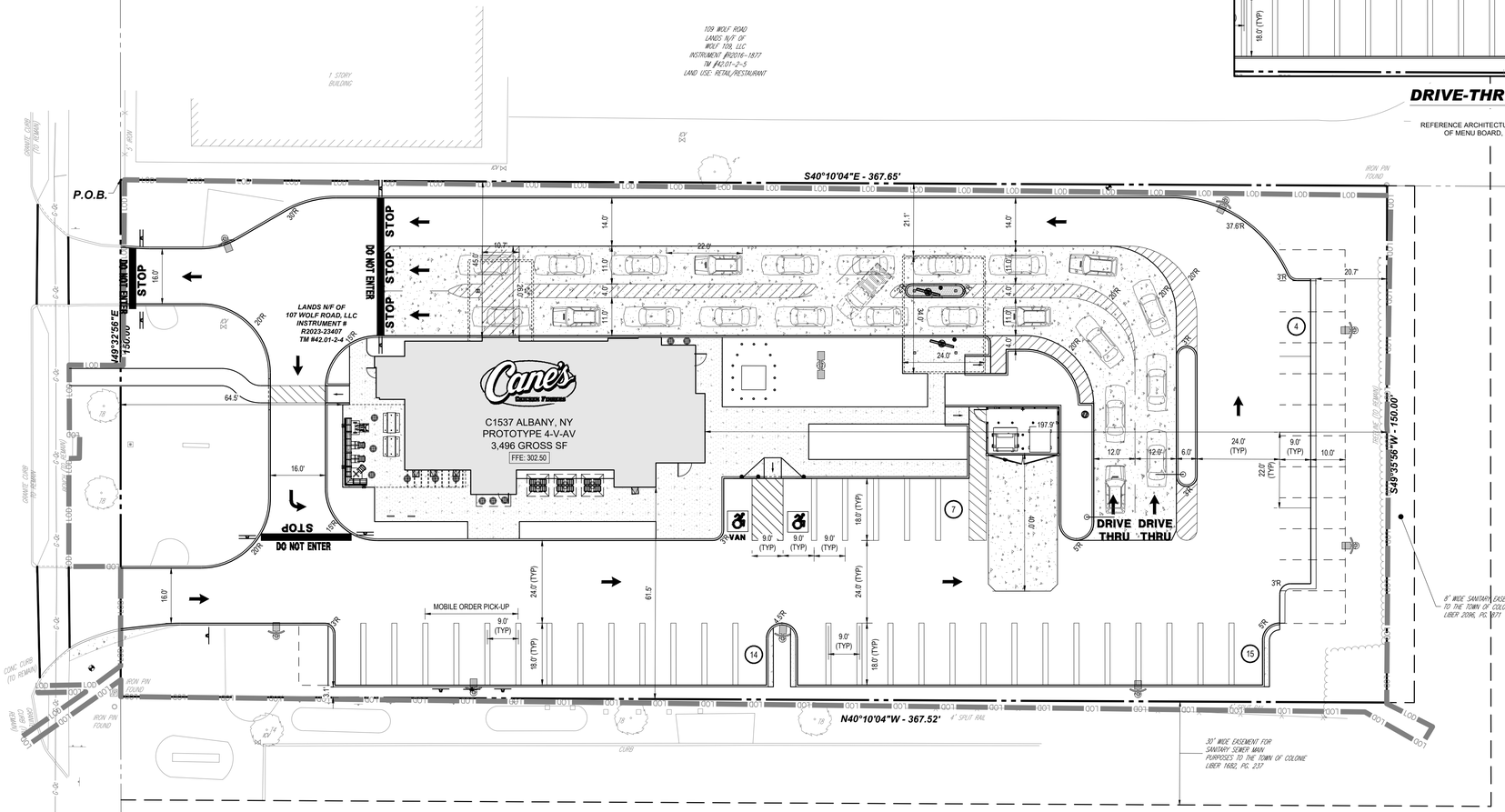




DRIVE-THRU DIMENSION INSET

SCALE: 1" = 20'

REFERENCE ARCHITECTURAL PLANS FOR DETAILS AND EXACT LOCATION OF MENU BOARD, HEIGHT DETECTOR AND PRE-ORDER BOARD



20 10 5 0 20

SCALE: 1" = 20'

DIMENSION NOTES:

1. ALL CURB RADII ARE TO BE 10' OR 2' UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
3. ALL CURBS SHALL BE 6" STANDARD EXCEPT WHERE OTHERWISE NOTED ON PLANS.
4. REFERENCE LANDSCAPE PLANS FOR PROPOSED BUFFERS, SCREENING, AND PLANTING.

REFER TO GENERAL NOTES SHEET FOR ADDITIONAL NOTES, REFERENCES AND SPECIFICATIONS.

THIS PLAN TO BE UTILIZED FOR SITE LAYOUT PURPOSES ONLY

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

Raising Cane's Chicken Fingers
Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

811 Know what's below. Call before you dig.

ALWAYS CALL 811

It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVL-PROP

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — JOANNE M. KALAL — 104641 — LICENSED PROFESSIONAL ENGINEER

SHEET TITLE:

DIMENSION CONTROL PLAN

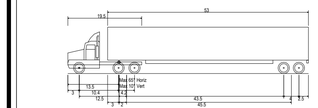
SHEET NUMBER:

C-302

REVISION 1 - 05/12/2026

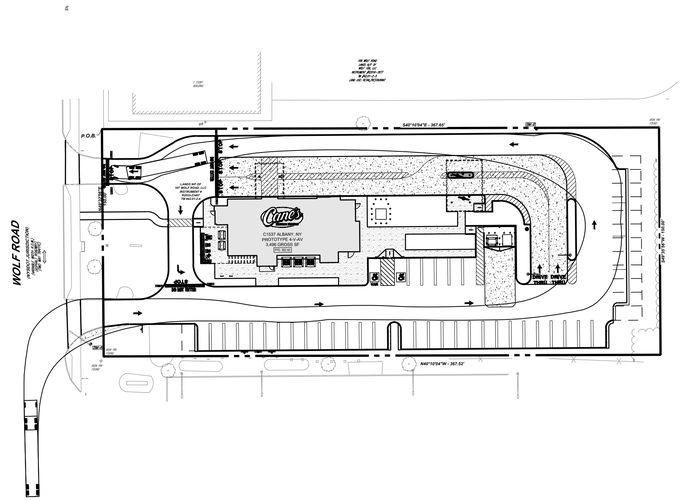
May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVL-PROP-NYB260006.00-SB------LAYOUT: C-302 DIMS

VEHICLE PROFILE



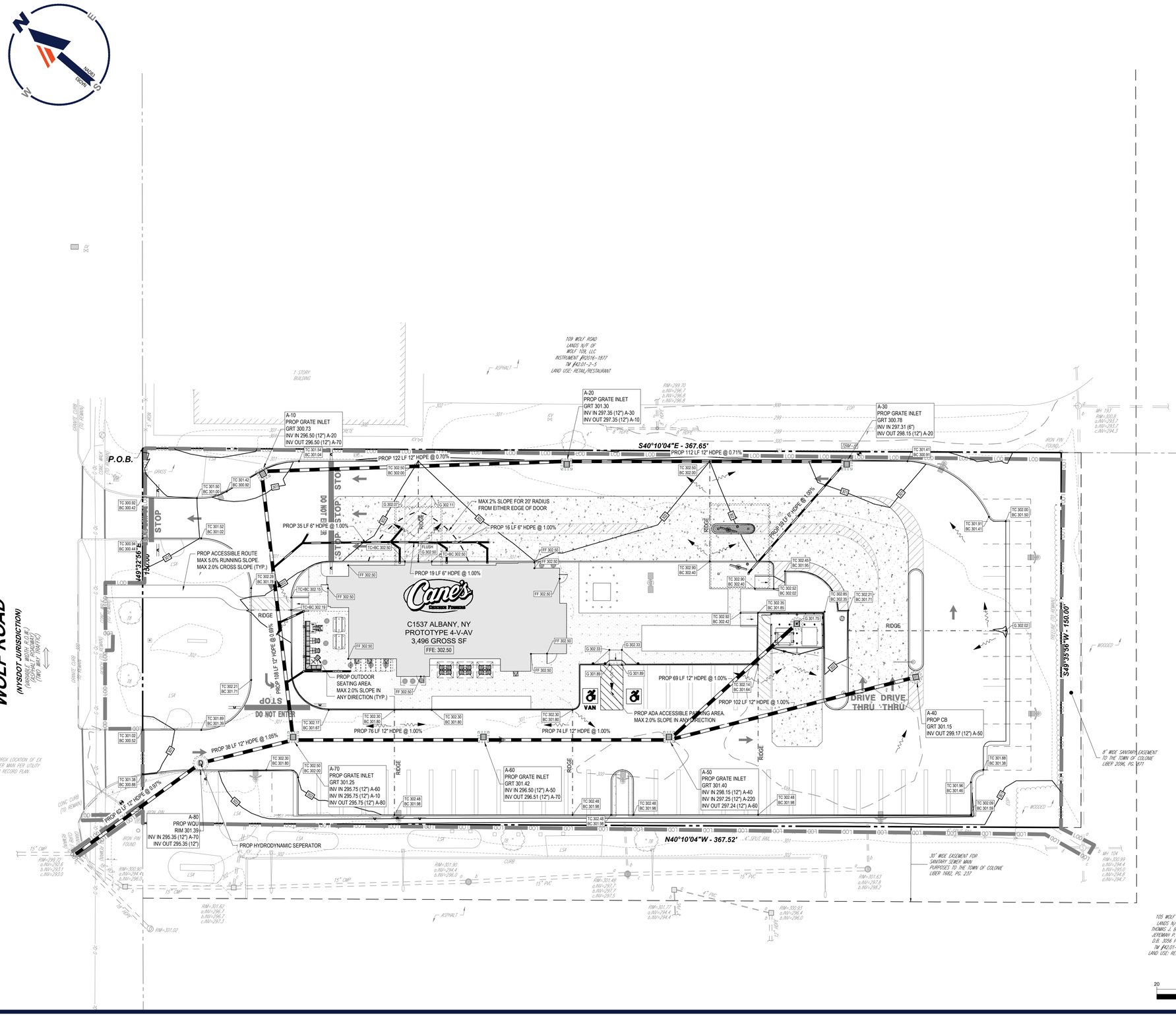
RAISING CANES DELIVERY TRUCK - 53' TRAILER	
Overall Length	63.500ft
Overall Width	8.500ft
Overall Body Height	12.227ft
Min Body Ground Clearance	1.422ft
Track Width	8.500ft
Lock-to-lock time	6.00s
Max Steering Angle (Virtual)	28.40°

NOT TO SCALE


WOLF ROAD
P.O.B.
S40°10'54"E - 367.53'
N40°10'54"W - 367.53'
C1327 ALBANY, NY
PROTOTYPE 4-V-A-V
5,498 GROSS SF
DRIVE-THRU
DRIVE-THRU
ONE WAY
ONE WAY
ONE WAY

REFER TO GENERAL NOTES SHEET FOR ADDITIONAL NOTES, REFERENCES AND SPECIFICATIONS.

THIS PLAN TO BE UTILIZED FOR GRADING, DRAINAGE AND UTILITIES PURPOSES ONLY



LEGEND

EXISTING		PROPOSED
	LIMIT OF DISTURBANCE	LOD
	SAWCUT LINE	
	PROPERTY LINE	
	ADJACENT PROPERTY LINE	
	RIGHT-OF-WAY LINE	
	EASEMENT LINE	
	SETBACK LINE	
	BUILDING	
	BUILDING CANOPY	
	CURB	
	UTILITY POLE	
	TYPICAL SIGN	
	UTILITY POLE WITH LIGHT	
	AREA LIGHT	
	FLOW ARROW	
	RIDGE LINE	
170 / 169	CONTOURS	190 / 187
TC 516.4 BC 516.4 TW 516.4 HW 516.4	TOP / BOTTOM CURB ELEVATION TOP / BOTTOM WALL ELEVATION	TC 100.00 BC 99.50 GH 100.00 GL 100.00
516.4	GROUND SPOT ELEVATION	G 100.00
	MATCH EXISTING GROUND SPOT ELEVATION	MEG 100.00
FF 516.4	FINISHED FLOOR ELEVATION	FF 100.00
S	SANITARY MANHOLE	S
D	STORM MANHOLE	D
	TYPICAL END SECTION	
	ENDWALL	
	GRATE INLET	
	CURB INLET	
	CLEANOUT	C/O

TOTAL AREA OF DISTURBANCE: ±1.29 ACRES

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

Know what's below. Call before you dig.
ALWAYS CALL 811
It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVL-PROP

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK
KYLE R. LOMAK
70464
LICENSED PROFESSIONAL ENGINEER

SHEET TITLE:

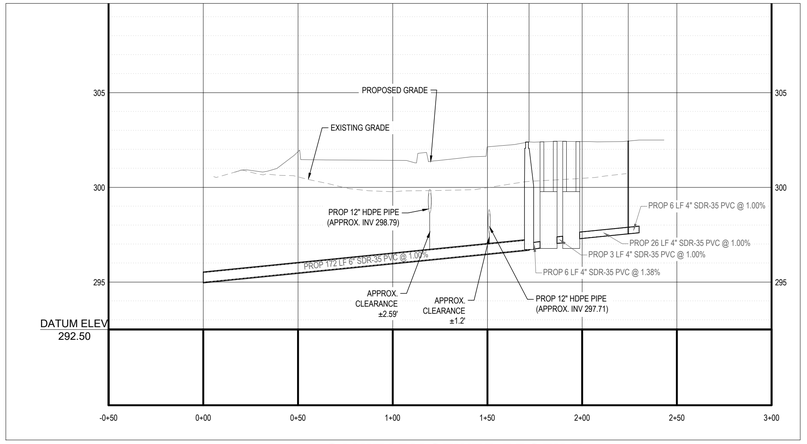
GRADING AND DRAINAGE PLAN

SHEET NUMBER:

C-401

REVISION 1 - 05/12/2026

May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SET\P-CIVL-PROP-NYB260006.00-SB------>LAYOUT: C-401 GRAD



SANITARY SEWER PROFILE

SCALE: 1" = 40' HORITZONTAL
1" = 4' VERTICAL

LEGEND

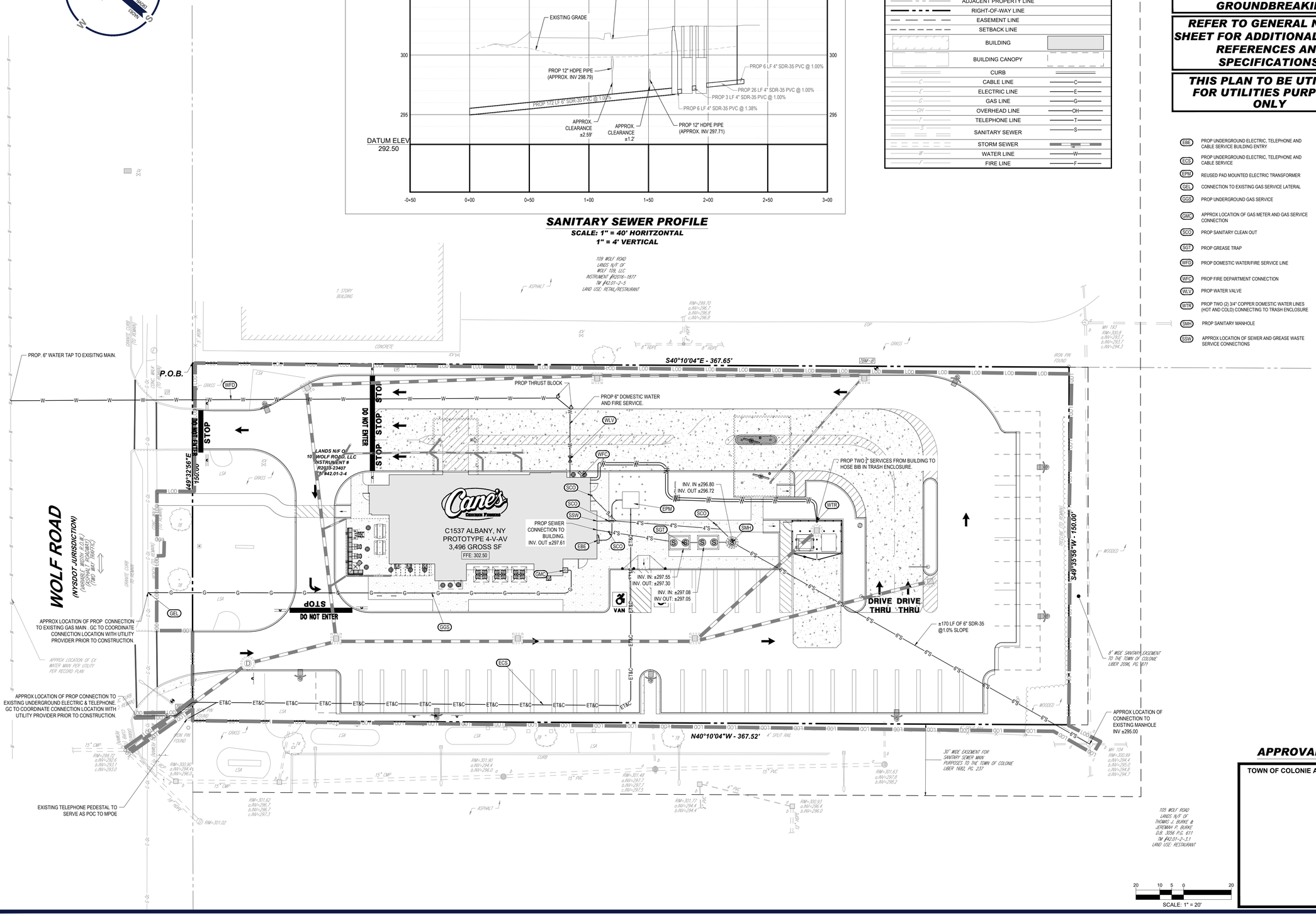
EXISTING		PROPOSED
	LIMIT OF DISTURBANCE	LOD
	SAWCUT LINE	
	PROPERTY LINE	
	ADJACENT PROPERTY LINE	
	RIGHT-OF-WAY LINE	
	EASEMENT LINE	
	SETBACK LINE	
	BUILDING	
	BUILDING CANOPY	
	CURB	
C	CABLE LINE	C
E	ELECTRIC LINE	E
G	GAS LINE	G
OH	OVERHEAD LINE	OH
T	TELEPHONE LINE	T
S	SANITARY SEWER	S
	STORM SEWER	
W	WATER LINE	W
F	FIRE LINE	F

CONTRACTOR TO VERIFY EXISTING SEWER ELEVATIONS AND UTILITY CONNECTIONS WITHIN 30 DAYS OF GROUNDBREAKING

REFER TO GENERAL NOTES SHEET FOR ADDITIONAL NOTES, REFERENCES AND SPECIFICATIONS.

THIS PLAN TO BE UTILIZED FOR UTILITIES PURPOSES ONLY

- EBE — PROP UNDERGROUND ELECTRIC, TELEPHONE AND CABLE SERVICE BUILDING ENTRY
- ECS — PROP UNDERGROUND ELECTRIC, TELEPHONE AND CABLE SERVICE
- EPM — REUSED PAD MOUNTED ELECTRIC TRANSFORMER
- GEL — CONNECTION TO EXISTING GAS SERVICE LATERAL
- GGS — PROP UNDERGROUND GAS SERVICE
- GMC — APPROX LOCATION OF GAS METER AND GAS SERVICE CONNECTION
- SCO — PROP SANITARY CLEAN OUT
- SGT — PROP GREASE TRAP
- WFD — PROP DOMESTIC WATER/FIRE SERVICE LINE
- WFC — PROP FIRE DEPARTMENT CONNECTION
- WLV — PROP WATER VALVE
- WTR — PROP TWO (2) 3/4" COPPER DOMESTIC WATER LINES (HOT AND COLD) CONNECTING TO TRASH ENCLOSURE
- SMH — PROP SANITARY MANHOLE
- SSW — APPROX LOCATION OF SEWER AND GREASE WASTE SERVICE CONNECTIONS



APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

Know what's below. Call before you dig.
ALWAYS CALL 811
It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVL-PROP

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — KYLE L. RAMSEY — 134464 — LICENSED PROFESSIONAL ENGINEER

SHEET TITLE:

DRAINAGE AND UTILITY PLAN

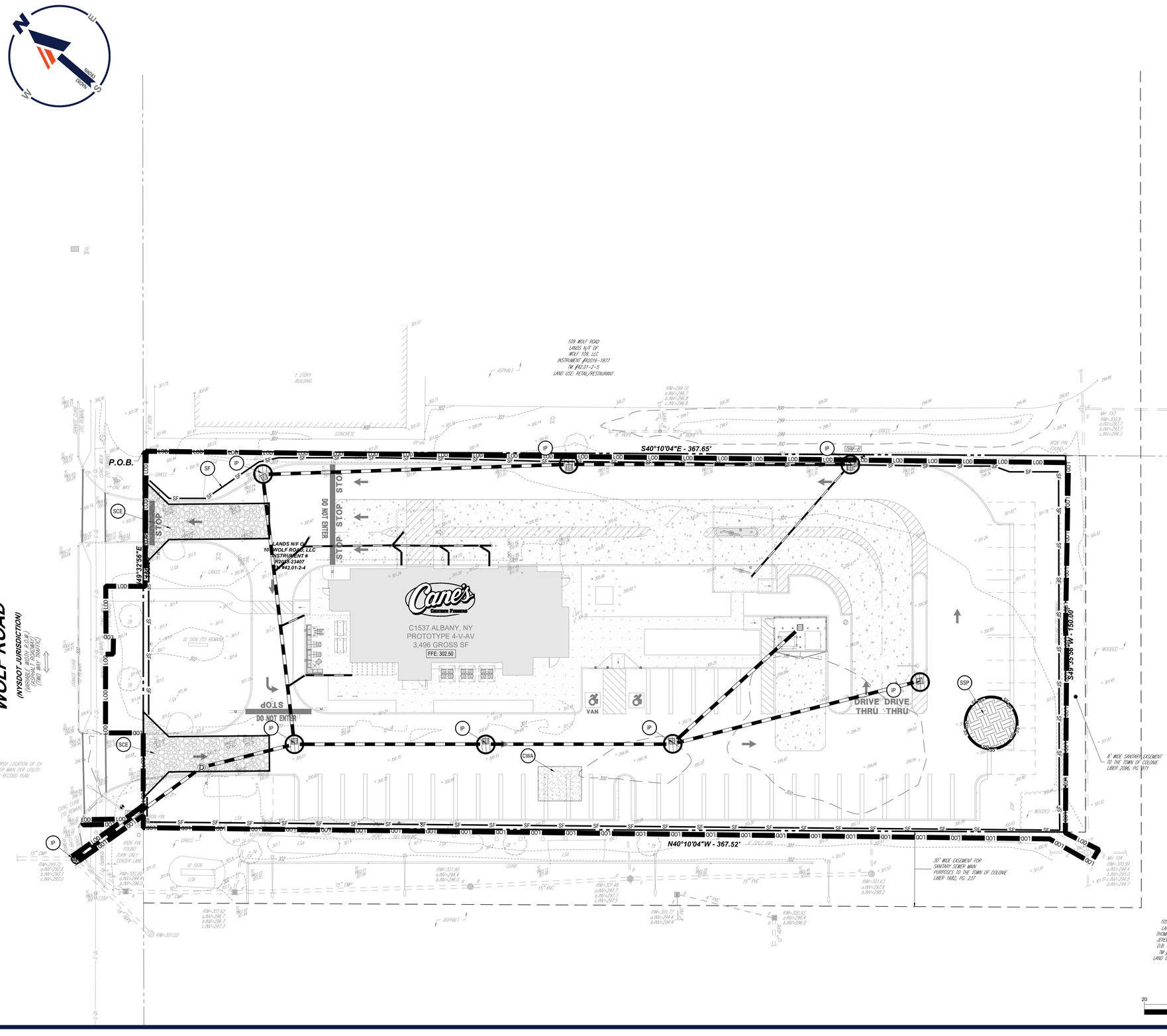
SHEET NUMBER:

C-501

REVISION 1 - 05/12/2026

May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVL-PROP-NYB260006.00-DB.----LAYOUT: C-501 UTIL

THIS PLAN TO BE UTILIZED FOR SOIL EROSION AND SEDIMENT CONTROL PURPOSES ONLY



APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

Raising Cane's Chicken Fingers

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

Know what's below. Call before you dig.
ALWAYS CALL 811
It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVL-PROP

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — KYLE R. LAMPHERE — 104464 — LICENSED PROFESSIONAL ENGINEER

SHEET TITLE:

SOIL EROSION AND SEDIMENT CONTROL PLAN

SHEET NUMBER:

C-801

REVISION 1 - 05/12/2026

May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVL-PROP-NYB260006.00-SB------>LAYOUT: C-801 EROS

UPSTATE NEW YORK EROSION AND SEDIMENT CONTROL NOTES

1. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE DONE AS SET FORTH IN THE MOST CURRENT STATE SEDIMENT AND EROSION CONTROL MANUAL.
2. THOSE AREAS UNDERGOING ACTUAL CONSTRUCTION WILL BE LEFT IN AN UNTREATED OR UNVEGETATED CONDITION FOR A MINIMUM TIME. AREAS SHALL BE PERMANENTLY STABILIZED IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REQUIREMENTS. AT A MINIMUM, AREAS SHALL BE PERMANENTLY STABILIZED ACCORDING TO THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL (REFERRED TO AS THE "BLUE BOOK"), OR IN THE ABSENCE OF THE BLUE BOOK, THEY SHALL BE PERMANENTLY STABILIZED WITHIN 14 DAYS OF FINAL GRADING AND TEMPORARILY STABILIZED WITHIN 30 DAYS OF INITIAL DISTURBANCE OF THE SOIL. IF THE DISTURBANCE IS WITHIN 100 FEET OF A STREAM OR POND, THE AREA SHALL BE STABILIZED WITHIN 7 DAYS OR PRIOR TO ANY STORM EVENT (THIS WOULD INCLUDE WETLANDS).
3. SEDIMENT BARRIERS (SILT FENCE, STRAW BARRIERS, ETC.) SHOULD BE INSTALLED PRIOR TO ANY SOIL DISTURBANCE OF THE CONTRIBUTING DRAINAGE AREA ABOVE THEM. MULCH NETTING SHALL BE USED TO ANCHOR MULCH IN ALL AREAS WITH SLOPES GREATER THAN 8%.
4. INSTALL SILTATION BARRIER AT TOE OF SLOPE TO FILTER SILT FROM RUNOFF. SEE SILTATION BARRIER DETAILS FOR PROPER INSTALLATION. SILTATION BARRIER WILL REMAIN IN PLACE PER NOTE #5. THE FOLLOWING EROSION CONTROL MEASURES ARE PROPOSED FOR THIS SITE SUCH AS:
   4.1. SILT FENCE
5. ALL EROSION CONTROL STRUCTURES WILL BE INSPECTED, REPLACED AND/OR REPAIRED EVERY 7 DAYS AND IMMEDIATELY FOLLOWING ANY SIGNIFICANT RAINFALL OR SNOW MELT OR WHEN NO LONGER SERVICEABLE DUE TO SEDIMENT ACCUMULATION OR DECOMPOSITION. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER. SEDIMENT CONTROL DEVICES SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL AREAS UPSLOPE ARE PERMANENTLY STABILIZED. FOR SEDIMENT CONTROL DEVICES THAT ARE WITHIN AREAS SUBJECT TO CONSERVATION COMMISSION JURISDICTION, THE DEVICES SHALL REMAIN IN PLACE AND BE REMOVED IN ACCORDANCE WITH THE ORDER OF CONDITIONS.
6. NO SLOPES, EITHER PERMANENT OR TEMPORARY, SHALL BE STEEPER THAN TWO TO ONE (2:1) UNLESS OTHERWISE INDICATED ON THE PLANS. SLOPE PROTECTION FOR SLOPES GREATER THAN 2:1 SHALL BE DESIGNED BY A GEOTECHINCAL ENGINEER.
7. IF FINAL SEEDING OF THE DISTURBED AREAS IS NOT COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST, USE TEMPORARY MULCH (DORMANT SEEDING MAY BE ATTEMPTED AS WELL) TO PROTECT THE SITE AND DELAY SEEDING UNTIL THE NEXT RECOMMENDED SEEDING PERIOD.
8. TEMPORARY SEEDING OF DISTURBED AREAS THAT HAVE NOT BEEN FINAL GRADED SHALL BE COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST TO PROTECT FROM SPRING RUNOFF PROBLEMS.
9. DURING THE CONSTRUCTION PHASE, INTERCEPTED SEDIMENT SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL STANDARDS.
10. REVEGETATION MEASURES WILL COMMENCE UPON COMPLETION OF CONSTRUCTION EXCEPT AS NOTED ABOVE. ALL DISTURBED AREAS NOT OTHERWISE STABILIZED WILL BE GRADED, SMOOTHED, AND PREPARED FOR FINAL SEEDING AS FOLLOWS:
    a) SIX INCHES, OR DEPTH SPECIFIED ON THE LANDSCAPE PLAN, OF LOAM WILL BE SPREAD OVER DISTURBED AREAS AND SMOOTHED TO A UNIFORM SURFACE.
    b) APPLY LIMESTONE AND FERTILIZER ACCORDING TO SOIL TEST. IF SOIL TESTING IS NOT FEASIBLE ON SMALL OR VARIABLE SITES, OR WHERE TIMING IS CRITICAL, FERTILIZER MAY BE APPLIED AT THE RATE OF 800 LB PER ACRE OR 18.4 LB PER 1,000 SF USING 10-20-20 OR EQUIVALENT. APPLY GROUND LIMESTONE (EQUIVALENT TO 50% CALCIUM PLUS MAGNESIUM OXIDE) AT A RATE OF 3 TONS PER ACRE (138 LB PER1,000 SF).
    c) FOLLOWING SEED BED PREPARATION, DITCHES AND BACK SLOPES WILL BE SEEDED TO A MIXTURE OF 47% CREEPING RED FESCUE, 5% REDTOP, AND 48% TALL FESCUE. THE LAWN AREAS WILL BE SEEDED TO A PREMIUM TURF MIXTURE OF 44% KENTUCKY BLUE-GRASS, 44% CREEPING RED FESCUE, AND 12% PERENNIAL RYEGRASS. SEEDING RATE IS 1.03 LBS PER 1,000 SF LAWN. QUALITY SOD MAY BE SUBSTITUTED FOR SEED WHERE SLOPES DO NOT EXCEED 2:1. SOD ON SLOPES STEEPER THAN 3:1 SHOULD BE PEGGED.
    d) STRAW MULCH AT THE RATE OF 70-90 LBS PER 1,000 SF. A HYDRO-APPLICATION OF WOOD OR PAPER FIBER SHALL BE APPLIED FOLLOWING SEEDING. A SUITABLE NON-TOXIC BINDER WILL BE USED ON STRAW MULCH FOR WIND CONTROL.
11. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE THE SITE IS 70% STABILIZED. FOR EROSION CONTROL MEASURES THAT ARE WITHIN AREAS SUBJECT TO CONSERVATION COMMISSION JURISDICTION, THE MEASURES SHALL REMAIN IN PLACE AND BE REMOVED IN ACCORDANCE WITH THE ORDER OF CONDITIONS.
12. WETLANDS WILL BE PROTECTED WITH BARRIERS CONSISTING OF STRAW BALES, COMPOST TUBES, SILT FENCE OR A COMBINATION THEREOF.
13. ALL AREAS WITHIN 100 FEET OF A FLAGGED WETLAND OR STREAM SHALL HAVE AN EXPOSURE WINDOW OF NOT MORE THAN 7 DAYS.
14. ALL AREAS WITHIN 100 FEET OF A FLAGGED WETLAND OR STREAM SHALL FOLLOW APPROPRIATE EROSION CONTROL MEASURES PRIOR TO EACH STORM IF NOT BEING ACTIVELY WORKED:

LOCATION	MULCH	MULCH RATE (1000 SF)
PROTECTED AREA	STRAW	100 POUNDS
WINDY AREA	SHREDDED OR CHOPPED CORNSTALKS STRAW (ANCHORED)*	185-275 POUNDS 100 POUNDS
MODERATE TO HIGH VELOCITY AREAS OR STEEP SLOPES GREATER THAN 3:1	JUTE MESH OR EXCELSIOR MAT	AS REQUIRED
GREATER THAN 3:1	(REFER TO GEOTECHNICAL REPORT FOR FINAL DESIGN REQUIREMENT)	

* A HYDRO-APPLICATION OF WOOD OR PAPER FIBER MAY BE APPLIED FOLLOWING SEEDING. A SUITABLE NON-TOXIC BINDER SHALL BE USED TO ADDITIONAL WIND CONTROL.
MULCH ANCHORING: ANCHOR MULCH WITH PEG AND TWINE (1 SQ. YD/BLOCK); MULCH NETTING (AS PER MANUFACTURER); WOOD CELLULOSE FIBER (750 LBS/ACRE); CHEMICAL TACK (AS PER MANUFACTURER'S SPECIFICATIONS); USE OF A SERRATED STRAIGHT DISK. WETTING FOR SMALL AREAS AND ROAD DITCHES MAY BE PERMITTED.

15. STOCKPILING OF MATERIALS (DIRT, WOOD, CONSTRUCTION MATERIALS, ETC.) MUST REMAIN COVERED AT ALL TIMES TO MINIMIZE ANY DUST PROBLEMS THAT MAY OCCUR WITH ADJACENT PROPERTIES AND TO PROVIDE MAXIMUM PROTECTION AGAINST EROSION RUNOFF.
16. EXISTING CATCH BASIN STRUCTURES SHALL BE PROTECTED UNTIL SUCH TIME AS THEY ARE REMOVED.
17. THE CONTRACTOR MUST PERFORM DEWATERING (IF REQUIRED), IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN AND PAY FOR THE COSTS ASSOCIATED WITH ANY AND ALL NECESSARY DISCHARGE PERMITS ASSOCIATED WITH SAME.
18. THE CONTRACTOR MUST LOCATE CONSTRUCTION WASTE MATERIAL STORAGE AREAS TO MINIMIZE EXPOSURE TO STORMWATER. THE CONTRACTOR MUST IMMEDIATE PLACE CONSTRUCTION WASTE IN ON-SITE STORAGE CONTAINERS UNTIL THAT CONSTRUCTION WASTE IS READY FOR OFF-SITE DISPOSAL. THE CONTRACTOR MUST MAINTAIN SPILL PREVENTION AND RESPONSE EQUIPMENT AND MAKE SAME CONTINUOUSLY AVAILABLE ON-SITE FOR USE BY THE CONTRACTOR'S EMPLOYEES WHO MUST BE PROPERLY TRAINED IN THE APPLICATION OF SPILL PREVENTION AND RESPONSE PROCEDURES.
19. EROSION CONTROL NOTES DURING WINTER CONSTRUCTION
20. WINTER CONSTRUCTION PERIOD: NOVEMBER 1 THROUGH APRIL 15.
21. WINTER EXCAVATION AND EARTHWORK SHALL BE DONE SUCH THAT THE AMOUNT OF AREA OPEN AT ONE TIME IS MINIMIZED TO THE MAXIMUM EXTENT PRACTICABLE AND IN CONFORMANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN SUCH THAT ADEQUATE PROVISIONS ARE EMPLOYED TO CONTROL STORMWATER RUNOFF.
22. CONTINUATION OF EARTHWORK OPERATION ON ADDITIONAL AREAS SHALL NOT BEGIN UNTIL THE EXPOSED SOIL SURFACE ON THE AREA BEING WORKED HAS BEEN STABILIZED SUCH THAT NO LARGER AREA OF THE SITE IS WITHOUT EROSION CONTROL PROTECTION AS LISTED IN ITEM 2 ABOVE.
23. AN AREA SHALL BE CONSIDERED TO HAVE BEEN TEMPORARILY STABILIZED WHEN EXPOSED SURFACES HAVE BEEN EITHER MULCHED WITH STRAW OR STRAW AT A RATE OF 100 LB. PER 1,000 SQUARE FEET (WITH OR WITHOUT SEEDING) OR DORMANT SEEDED, MULCHED AND ADEQUATELY ANCHORED BY AN APPROVED ANCHORING TECHNIQUE.
24. FOR AREAS WHERE CONSTRUCTION ACTIVITIES HAVE CEASED FOR A PERIOD EXCEEDING 14 DAYS BETWEEN THE DATES OF NOVEMBER 1ST AND APRIL 1ST, LOAM OR SEED WILL NOT BE REQUIRED. THE SLOPES SHALL BE FINE GRADED AND EITHER PROTECTED WITH MULCH OR TEMPORARILY SEEDED. IF THE EXPOSED AREA HAS BEEN LOAMED, FINAL GRADED AND IS SMOOTH, THEN THE AREA MAY BE DORMANT SEEDED AT A RATE OF 200-300% HIGHER THAN SPECIFIED FOR PERMANENT SEED AND THEN MULCHED AS APPLICABLE. SLOPES SHALL NOT BE LEFT UNSTABILIZED OVER THE WINTER OR IN AREAS WHERE WORK HAS CEASED FOR MORE THAN 14 DAYS UNLESS TREATED IN THE ABOVE MANNER. UNTIL SUCH TIME AS WEATHER CONDITIONS ALLOW DITCHES TO BE FINISHED WITH THE PERMANENT SURFACE TREATMENT, EROSION SHALL BE CONTROLLED BY THE INSTALLATION OF SEDIMENT BARRIERS OR STONE CHECK DAMS IN ACCORDANCE WITH THE STANDARD DETAILS.
25. MULCHING REQUIREMENTS:
    a) BETWEEN THE DATES OF NOVEMBER 1ST AND APRIL 15TH ALL MULCH SHALL BE ANCHORED BY EITHER PEG LINE, MULCH NETTING OR WOOD CELLULOSE FIBER.
    b) MULCH NETTING SHALL BE USED TO ANCHOR MULCH IN ALL DRAINAGE WAYS WITH A SLOPE GREATER THAN 3% FOR SLOPE EXPOSED TO DIRECT WINDS AND FOR ALL OTHER SLOPES GREATER THAN 8%.
    c) MULCH NETTING SHALL BE USED TO ANCHOR MULCH IN ALL AREAS WITH SLOPES GREATER THAN 15%. AFTER OCTOBER 1ST THE SAME APPLIES FOR ALL SLOPES GREATER THAN 8%.
26. ALL DISTURBED AREAS SHALL BE STABILIZED IN ACCORDANCE WITH THE STORMWATER PREVENTION PLAN.
27. DURING THE WINTER CONSTRUCTION PERIOD ALL SNOW SHALL BE REMOVED FROM AREAS OF SEEDING AND MULCHING PRIOR TO PLACEMENT.

TOWN OF COLONIE STANDARD EROSION AND SEDIMENT CONTROL NOTES

1. A PRE-CONSTRUCTION MEETING MUST BE HELD WITH THE CONTRACTOR, SWPPP INSPECTOR (IF REQUIRED), OWNER, AND THE STORMWATER OFFICE PRIOR TO ISSUANCE OF A BUILDING PERMIT.
2. ESTABLISH A PERMANENT TRAFFIC CORRIDOR FOR ALL TRAFFIC DURING CONSTRUCTION. A STONE STABILIZED CONSTRUCTION ENTRANCE MUST BE INSTALLED AND INSPECTED AND APPROVED BY THE STORMWATER OFFICE PRIOR TO ISSUANCE OF A BUILDING PERMIT. TRAFFIC SHALL NOT CROSS OR OPERATE UNNECESSARILY WITHIN WATERWAYS OR DRAINAGE DITCHES.
3. IF REQUESTED BY THE STORMWATER OFFICE, ADDITIONAL SILT FENCE MUST BE INSTALLED A MINIMUM OF 6 INCHES INTO THE GROUND SURFACE.
4. ANY SOILS TRACKED INTO PUBLIC ROADS MUST BE SWEPT UP IMMEDIATELY.
5. CONCRETE POURING MAY NOT TAKE PLACE UNTIL A CONCRETE WASHOUT AREA IS INSTALLED.
6. ANY PUMPING OF STORMWATER ON SITE MUST BE DISCHARGED THROUGH A FILTER AND/OR STONE.
7. A FINAL GRADING INSPECTION IS REQUIRED WITH THE STORMWATER OFFICE PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY (C.O.). ALL EXPOSED SOILS MUST BE STABILIZED AND APPROVED. IF THE C.O. IS NEEDED DURING NON-GROWING MONTHS, THE OWNER MUST PROVIDE A GRADING ESCROW TO THE STORMWATER OFFICE FOR THE OUTSTANDING WORK TO BE COMPLETED DURING THE GROWING MONTHS.
8. PRIOR TO C.O., A STORMWATER MAINTENANCE AGREEMENT MUST BE POPULATED AND SIGNED BY THE OWNER, COMPLETE WITH A CHECK FOR $65 MADE OUT TO THE ALBANY COUNTY CLERK FOR FILING FEES.

GENERAL EROSION AND SEDIMENT CONTROL NOTES

1. THE GENERAL NOTES MUST BE INCLUDED AS PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT DOCUMENTS. THE GENERAL NOTES ARE REFERENCED HEREIN, AND THE CONTRACTOR MUST REFER TO THEM AND FULLY COMPLY WITH THESE NOTES, IN THEIR ENTIRETY. THE CONTRACTOR MUST BE FAMILIAR WITH AND ACKNOWLEDGE FAMILIARITY WITH ALL OF THE GENERAL NOTES AND ALL OF THE PLANS' SPECIFIC NOTES.
2. EROSION CONTROL MEASURES MUST CONFORM TO THE STATE, LOCAL, AND FEDERAL GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL UNLESS OTHERWISE NOTED, OR UNLESS THE PROFESSIONAL OF RECORD CLEARLY AND SPECIFICALLY, IN WRITING, DIRECTS OTHERWISE. INSTALLATION OF EROSION CONTROL, CLEARING, AND SITE WORK MUST BE PERFORMED EXACTLY AS INDICATED IN THE EROSION CONTROL CONSTRUCTION NOTES.
3. THE DISTURBED LAND AREA OF THIS SITE IS APPROXIMATELY 1.56 ACRES.
4. THE FOLLOWING EROSION CONTROL MEASURES ARE PROPOSED FOR THIS SITE:
    a) STABILIZED CONSTRUCTION ENTRANCE/ EXIT - A TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT IS TO BE INSTALLED AT THE DESIGNATED LOCATION SHOWN ON THE PLAN. THIS AREA MUST BE GRADED SO THAT RUNOFF WATER WILL BE RETAINED ON-SITE.
    b) SEDIMENT FENCE - INSTALL SILT FENCE(S) AND/OR SILT SOCK AROUND ALL OF THE DOWNSLOPE PERIMETERS OF THE SITE, TEMPORARY FILL AND SOIL STOCKPILES.
    c) INSTALL FILTER FABRIC DROP INLET PROTECTION AROUND EACH DRAINAGE INLET AS DRAINAGE STRUCTURES ARE INSTALLED TO REDUCE THE QUANTITY OF SEDIMENT. INSTALL TEMPORARY INLET PROTECTION ON INLETS DOWNSLOPE FROM DISTURBANCE, WHICH MAY BE BEYOND THE LIMITS OF DISTURBED AREA.
5. INSTALLATION OF EROSION CONTROL DEVICES MUST BE IN ACCORDANCE WITH ALL OF THE MANUFACTURER'S RECOMMENDATIONS.
6. THE CONTRACTOR MUST INSPECT EROSION CONTROL MEASURES WEEKLY. THE CONTRACTOR MUST REMOVE ANY SILT DEPOSITS GREATER THAN 6 INCHES OR HALF THE EROSION CONTROL BARRIER'S HEIGHT COLLECTED ON THE FILTER FABRIC AND/OR SILT SOCK BARRIERS AND EXCAVATE AND REMOVE ANY SILT FROM DROP INLET PROTECTION.
7. THE CONTRACTOR MUST APPLY TEMPORARY SEED AND MULCH TO ALL DISTURBED AREAS THAT WILL NOT BE BROUGHT TO FINISHED GRADE AND VEGETATED WITHIN 7 DAYS. WHEN AREAS ARE DISTURBED AFTER THE GROWING SEASON, THE CONTRACTOR MUST STABILIZE SAME WITH GEOTEXTILE FABRIC AND MAINTAIN SAME IN STRICT ACCORDANCE WITH BEST MANAGEMENT PRACTICES.
8. THE CONTRACTOR MUST INSTALL ADDITIONAL EROSION CONTROL MEASURES IF THE PROFESSIONAL OF RECORD SO REQUIRES, TO PREVENT ANY, INCLUDING THE INCIDENTAL, DISCHARGE OF SILT-LADEN RUNOFF FROM EXITING THE SITE.
9. THE CONTRACTOR MUST BE RESPONSIBLE FOR INSPECTING AND MAINTAINING ALL EROSION CONTROL MEASURES ON THE SITE UNTIL PERMANENT PAVING AND TURF/LANDSCAPING IS ESTABLISHED. THE COSTS OF INSTALLING AND MAINTAINING THE EROSION CONTROL MEASURES MUST BE INCLUDED IN THE BID PRICE FOR THE SITE WORK AND THE CONTRACTOR IS RESPONSIBLE FOR ALL SUCH COSTS.
10. THE CONTRACTOR MUST CONTINUE TO MAINTAIN ALL EROSION CONTROL MEASURES UNTIL THE COMPLETION OF CONSTRUCTION AND THE ESTABLISHMENT OF VEGETATION.
11. THE CONTRACTOR MUST REMOVE EROSION CONTROL MEASURES, SILT AND DEBRIS AFTER ESTABLISHING PERMANENT VEGETATION COVER OR OTHER INSTALLING A DIFFERENT, SPECIFIED METHOD OF STABILIZATION.
12. THIS PLAN REPRESENTS THE MINIMUM LEVEL OF IMPLEMENTATION OF TEMPORARY EROSION AND SEDIMENTATION CONTROL FACILITIES, MEASURES AND STRUCTURES. ADDITIONAL FACILITIES, MEASURES AND STRUCTURES MUST BE INSTALLED WHERE NECESSARY TO COMPLY WITH ALL APPLICABLE CODES AND STANDARDS AND/OR TO PREVENT ANY, INCLUDING THE INCIDENTAL DISCHARGE OF SILT-LADEN RUNOFF FROM EXITING THE SITE.
13. THE CONTRACTOR MUST PROTECT ALL EXISTING TREES AND SHRUBS. THE CONTRACTOR MUST REFER TO THE LANDSCAPE AND/OR DEMOLITION PLAN(S) FOR TREE PROTECTION, FENCE LOCATIONS AND DETAILS.
14. THE CONTRACTOR MUST REFER TO GRADING PLANS FOR ADDITIONAL INFORMATION.
15. THE CONTRACTOR MUST CLEAN EXISTING AND PROPOSED DRAINAGE STRUCTURES AND INTERCONNECTING PIPES ON OR OFF-SITE AS THE JURISDICTIONAL AGENCY REQUIRES, BOTH AT THE TIME OF SITE STABILIZATION AND AT END OF PROJECT.
16. SOIL EROSION CONTROL MEASURES MUST BE ADJUSTED OR RELOCATED BY THE CONTRACTOR AS IDENTIFIED DURING SITE OBSERVATION IN ORDER TO MAINTAIN THE COMPLETE EFFECTIVENESS OF ALL CONTROL MEASURES.
17. THE CONTRACTOR MUST IDENTIFY, ON THE PLAN, THE LOCATION OF WASTE CONTAINERS, FUEL STORAGE TANKS, CONCRETE WASHOUT AREAS AND ANY OTHER LOCATIONS WHERE HAZARDOUS MATERIALS ARE STORED.

SOIL RESTORATION PROCEDURE, PER NYSDEC "BLUE BOOK":

DURING PERIODS OF RELATIVELY LOW TO MODERATE SUBSOIL MOISTURE, THE DISTURBED SUBSOILS ARE RETURNED TO ROUGH GRADE AND THE FOLLOWING SOIL RESTORATION STEPS APPLIED:

1. APPLY 3 INCHES OF COMPOST OVER SUBSOIL.
2. TILL COMPOST INTO SUBSOIL TO A DEPTH OF AT LEAST 12 INCHES USING A CAT-MOUNTED RIPPER, TRACTOR-MOUNTED DISC, OR TILLER, MIXING, AND CIRCULATING AIR AND COMPOST INTO SUBSOILS.
3. ROCK-PICK UNTIL UPLIFTED STONE/ROCK MATERIALS OF FOUR INCHES AND LARGER SIZE ARE CLEANED OFF THE SITE.
4. APPLY TOPSOIL TO A DEPTH OF 6 INCHES.
5. VEGETATE AS REQUIRED BY APPROVED PLAN.

AT THE END OF THE PROJECT AN INSPECTOR SHOULD BE ABLE TO PUSH A 3/8" METAL BAR 12 INCHES INTO THE SOIL JUST WITH BODY WEIGHT. TILLING (STEP 2 ABOVE) SHOULD NOT BE PERFORMED WITHIN THE DRIP LINE OF ANY EXISTING TREES OR OVER UTILITY INSTALLATIONS THAT ARE WITHIN 24 INCHES OF THE SURFACE.

COMPOST SPECIFICATIONS:

COMPOST SHALL BE AGED, FROM PLANT DERIVED MATERIALS, FREE OF VIABLE WEED SEEDS, HAVE NO VISIBLE FREE WATER OR DUST PRODUCED WHEN HANDLING, PASS THROUGH A HALF INCH SCREEN AND HAVE A PH SUITABLE TO GROW DESIRED PLANTS WITH NO OBJECTIONABLE ODORS.

MAINTENANCE:

A SIMPLE MAINTENANCE AGREEMENT SHOULD IDENTIFY WHERE SOIL RESTORATION IS APPLIED, WHERE NEWLY RESTORED AREAS ARE/CANNOT BE CLEARED, WHO THE RESPONSIBLE PARTIES ARE TO ENSURE THAT ROUTINE VEGETATION IMPROVEMENTS ARE MADE (I.E., THINNING, INVASIVE PLANT REMOVAL, ETC.). SOIL COMPOST AMENDMENTS WITHIN A FILTER STRIP OR GRASS CHANNEL SHOULD BE LOCATED IN PUBLIC RIGHT OF WAY, OR WITHIN A DEDICATED STORMWATER OR DRAINAGE EASEMENT.

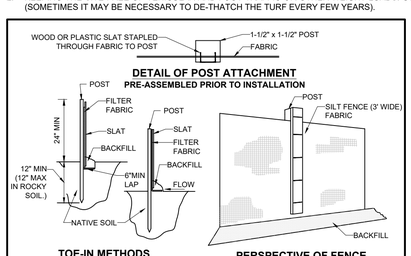
FIRST YEAR MAINTENANCE OPERATIONS INCLUDES:

- INITIAL INSPECTIONS FOR THE FIRST SIX MONTHS (ONCE AFTER EACH STORM GREATER THAN HALF-INCH).
- RESEEDING TO REPAIR BARE OR ERODING AREAS TO ASSURE GRASS STABILIZATION
- WATER ONCE EVERY THREE DAYS FOR FIRST MONTH, AND THEN PROVIDE A HALF INCH OF WATER PER WEEK DURING FIRST YEAR. IRRIGATION PLAN MAY BE ADJUSTED ACCORDING TO THE RAIN EVENT.
- FERTILIZATION MAY BE NEEDED IN THE FALL AFTER THE FIRST GROWING SEASON TO INCREASE PLANT VIGOR.

ONGOING MAINTENANCE:

TWO POINTS HELP ENSURE LASTING RESULTS OF DECOMPACTION:

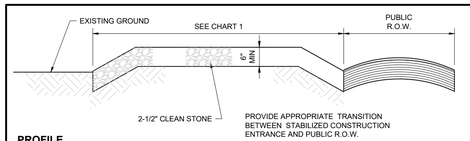
1. PLANTING THE APPROPRIATE GROUND COVER WITH DEEP ROOTS TO MAINTAIN SOIL STRUCTURE.
2. KEEPING THE SITE FREE OF VEHICULAR AND FOOT TRAFFIC OR OTHER WEIGHT LOADS. CONSIDER PEDESTRIAN FOOTPATHS. (SOMETIMES IT MAY BE NECESSARY TO DE-THATCH THE TURF EVERY FEW YEARS).



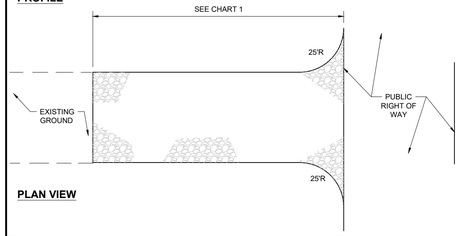
NOTES:
1. EXCAVATE A 6"x6" TRENCH ALONG THE LINE OF EROSION CONTROL OF THE SITE.
2. UNROLL SILTATION FENCE AND POSITION THE POSTS AGAINST THE BACK (DOWNSTREAM) WALL OF THE TRENCH (NET SIDE AWAY FROM FLOW DIRECTION).
3. DRIVE THE POST INTO THE GROUND UNTIL THE NETTING IS LAYING ACROSS THE TRENCH BOTTOM.
4. LAY THE TOE-IN FLAP OF THE FABRIC ONTO THE UNDISTURBED BOTTOM OF THE TRENCH, BACKFILL ALSO BE ACCOMPLISHED BY LAYING FABRIC FLAP ON UNDISTURBED GROUND AND PILING & TAMPING FILL AT THE BASE.

SILT FENCE

NOT TO SCALE (NE-0040101 - 09/2023)



PROFILE



PLAN VIEW

PERCENT SLOPE OF ROADWAY	LENGTH OF STONE REQUIRED	
	COARSE GRAINED SOILS	FINE GRAINED SOILS
0 TO 2%	50 FT	100 FT
2% TO 5%	100 FT	200FT
>5%	ENTIRE ENTRANCE STABILIZED WITH FABC BASE COURSE (1)	

(1) AS PRESCRIBED BY LOCAL ORDINANCE OR OTHER GOVERNING AUTHORITY.

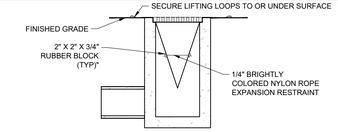
CHART 1

STABILIZED CONSTRUCTION ENTRANCE

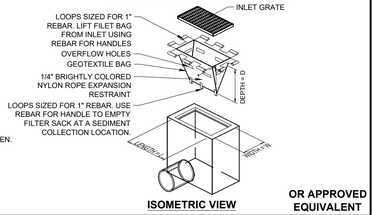
NOT TO SCALE (NE-0020101 - 09/2023)

LOW TO MODERATE FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE		
PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	300 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20%
PUNCTURE	ASTM D-4833	120 LBS
MULLEN BURST	ASTM D-3786	800 PSI
TRAPEZOID TEAR	ASTM D-4533	120 LBS
UV RESISTANCE	ASTM D-4355	80%
APPARENT OPENING SIZE	ASTM D-4751	40 US SIEVE
FLOW RATE	ASTM D-4491	40 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	0.55 SEC^{-1}
MODERATE TO HIGH FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE		
PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	265 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20%
PUNCTURE	ASTM D-4833	135 LBS
MULLEN BURST	ASTM D-3786	420 PSI
TRAPEZOID TEAR	ASTM D-4533	45 LBS
UV RESISTANCE	ASTM D-4355	90%
APPARENT OPENING SIZE	ASTM D-4751	20 US SIEVE
FLOW RATE	ASTM D-4491	200 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	1.5 SEC^{-1}

NOTES:
1. REMOVE TRAPPED SEDIMENT WHEN BRIGHTLY COLORED EXPANSION RESTRAINT CAN NO LONGER BE SEEN.
2. GEOTEXTILE SHALL BE A WOVEN POLYPROPYLENE FABRIC THAT MEETS OR EXCEEDS REQUIREMENTS IN THE SPECIFICATIONS TABLE.
3. PLACE AN OIL ADSORBENT PAD OR PILLOW OVER INLET GRATE WHEN OIL SPILLS ARE A CONCERN.
4. INSPECT PER REGULATORY REQUIREMENTS.
5. THE WIDTH, "W", OF THE FILTER SACK SHALL MATCH THE INSIDE WIDTH OF THE GRATED INLET BOX.
6. THE DEPTH, "D", OF THE FILTER SACK SHALL BE BETWEEN 18 INCHES AND 36 INCHES.
7. THE LENGTH, "L", OF THE FILTER SACK SHALL MATCH THE INSIDE LENGTH OF THE GRATED INLET BOX.



SECTION VIEW
PROFILE VIEW OF INSTALLED FILTER SACK

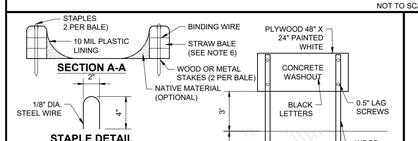


ISOMETRIC VIEW

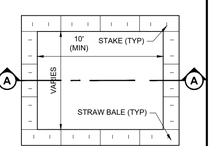
OR APPROVED EQUIVALENT

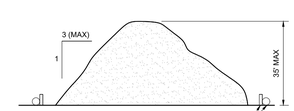
INLET PROTECTION WITH MANUFACTURED INSERT

NOT TO SCALE (NE-0050101 - 09/2023)



NOTES:
1. TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE LOCATED A MINIMUM OF 50 FT. FROM STORM DRAIN INLETS.
2. ONCE CONCRETE WASTES ARE WASHED INTO THE DESIGNATED AREA AND ALLOWED TO HARDEN, THE CONCRETE SHOULD BE BROKEN UP, REMOVED, AND DISPOSED OF OFF-SITE. CONTRACTOR TO DISPOSE OF HARDENED CONCRETE ON A REGULAR BASIS.
3. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30 FT. OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
4. PLASTIC LINING MATERIAL SHOULD BE A MINIMUM OF 10 MIL POLYETHYLENE SHEETING AND SHOULD BE FREE OF HOLES, TEARS, OR OTHER DEFECTS THAT COMPROMISE THE IMPERMEABILITY OF THE MATERIAL.
5. WASHOUT FACILITIES MUST BE CLEANED, OR NEW FACILITIES MUST BE CONSTRUCTED AND READY FOR USE ONCE THE WASHOUT IS 75% FULL.
6. STRAW BALE AND STAPLES MAY BE SUBSTITUTED WITH ALTERNATE SECURING MEASURES SUCH AS CONCRETE BLOCK.





CONCRETE WASTE MANAGEMENT AREA

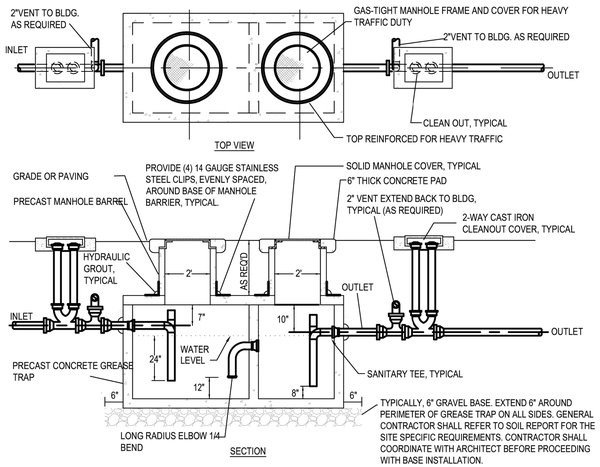
NOT TO SCALE (NE-0020201 - 09/2023)

TEMPORARY STOCK PILE WITH SILT FENCE AND FILTER SOCK

NOT TO SCALE (NE-0060102 - 09/2023)

APPROVAL BLOCK

**TOWN OF COLONIE AP



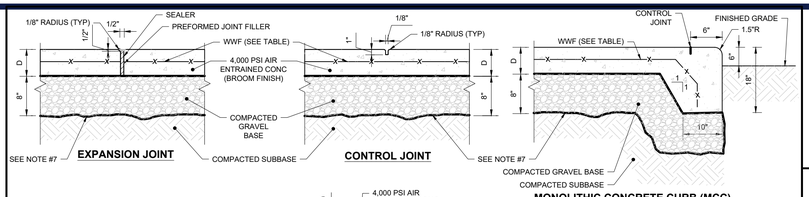
1,000 GALLON GREASE TRAP

NOT TO SCALE

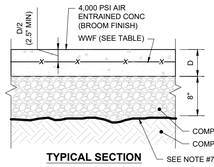
DETAIL REFERENCE:

DETAIL PROVIDED/PREPARED BY OTHERS AND IS FROM ADA ARCHITECTS, DATED 12/11/2023. REFER TO NOTES THIS SHEET.

CONTRACTOR TO REFER TO ARCH/MEP PLANS FOR ADDITIONAL INFORMATION.



NOTES:
1. TO BE USED FOR BUILDING SURROUNDING AND OTHER CONCRETE WALKS. USE CHAIRS, OR SIMILAR, TO SUPPORT REINFORCING STEEL DURING POUR. VARIES SEE PLAN
2. SEE SITE PLAN FOR WIDTH AND GRADES
3. PROVIDE MINIMUM 1.0% CROSS-SLOPE
4. PROVIDE CONTROL JOINTS 5'-0" OC MIN
5. PROVIDE EXPANSION JOINTS 20'-0" OC MIN
6. 6" CURB REVEAL IS TYPICAL. CONTRACTOR TO REVIEW GRADING PLAN FOR AREAS WHERE REVEAL MAY DIFFER.
7. REFER TO ARCHITECTURAL PLANS FOR DETAILS AT EXTERIOR LANDINGS FOR DOORS INCLUDING FROST PROTECTION AND CONNECTION (E.G. DOWELING) TO FOUNDATION.
8. SEALANT SHALL BE SIKA FLEX 2C SL, OR APPROVED EQUIVALENT, AND CONFORM TO ASTM C-290.
9. PREFORMED JOINT FILLER SHALL BE NON-EXTRUDING AND RESILIENT NON-BITUMINOUS AND CONFORM TO AASHTO M153.

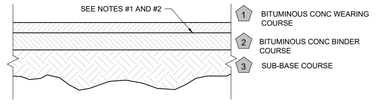


TYPICAL SECTION

LOCATION	THICKNESS (D)	WWF
SIDEWALK/WALKWAY	4"	6"X6" W2.9/W2.9
DRIVEWAY	6"	6"X6" W4.0/W4.0

CONCRETE SIDEWALK

NOT TO SCALE (NE-S030201 - 11/2025)

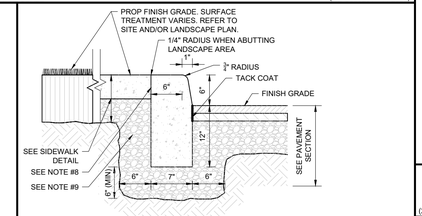


1. BITUMINOUS CONC TOP COURSE (LIGHT DUTY=1") (HEAVY DUTY=1.5")
2. BITUMINOUS CONC BINDER COURSE (LIGHT DUTY=2") (HEAVY DUTY=2.5")
3. GRAVEL BORROW SUB-BASE COURSE (LIGHT DUTY=12") (HEAVY DUTY=12")

NOTES:
1. IF THE WEARING COURSE IS BEING PLACED MORE THAN 48 HOURS AFTER THE BINDER COURSE, A TACK COAT CONFORMING TO THE STATE DEPARTMENT OF TRANSPORTATION SHALL BE USED TO ENSURE PROPER ADHESION.
2. SWEEP BINDER COURSE CLEAN OF ALL DEBRIS PRIOR TO PLACING TACK COAT AND ASPHALT.
3. REFER TO GEOTECHNICAL REPORT FOR PAVEMENT SPECIFICATIONS AND ALL INSTALLATION REQUIREMENTS INCLUDING (BUT NOT LIMITED TO) COMPACTION AND NEED FOR GEOTECHNICAL FABRIC (IF REQUIRED). IF THERE ARE ANY DISCREPANCIES BETWEEN THIS DETAIL AND THE GEOTECH REPORT, THE GEOTECH REPORT SHALL GOVERN.
4. IN THE ABSENCE OF A GEOTECHNICAL REPORT THE PAVEMENT COURSES SHALL CONFORM TO STATE DOT SPECIFICATIONS.

PAVEMENT SECTION

NOT TO SCALE (NE-S010101 - 04/2025)



NOTES:
1. CURB SHALL CONSIST OF 4,000 PSI AIR ENTRAINED CONCRETE, EXPOSED EDGES TO HAVE RUBBED FINISH, AND SURFACE SHALL BE TREATED WITH A CONCRETE PENETRANT/SEALER.
2. THE ENDS OF CURB SECTIONS SHALL BE CHAMFERED 1/4 INCH
3. THE CORNERS OF CURB SECTIONS SHALL MATCH THE ADJACENT CURB IN SIZE, COLOR AND FINISH.
4. CURBS, CURB CORNERS OR EDGING SHALL BE FITTED TOGETHER AS CLOSELY AS POSSIBLE.
5. EXPANSION JOINTS SHALL BE INSTALLED AT A MAXIMUM OF TWENTY FEET (20') ON CENTER USING PREFORMED EXPANSION JOINT FILLER HAVING A THICKNESS OF ½ INCH.
6. PAVEMENT SECTION DEPTHS, MATERIAL AND SPECIFICATIONS PER PAVEMENT SECTION DETAIL.
7. STRAIGHT CURB SECTIONS CAN BE USED FOR RADII 25' OR GREATER. OTHERWISE, CURVED CURB LENGTHS SHALL BE INSTALLED AT THE SPECIFIED RADIUS PER THE SITE PLAN.
8. PROVIDE ½ INCH EXPANSION JOINT USING PREFORMED EXPANSION JOINT FILLER WHERE ABUTTING CONCRETE SIDEWALK.
9. STONE MATERIAL SHALL BE CONSISTENT WITH THE CRUSHED STONE BASE COURSE REQUIRED FOR THE PAVEMENT SECTION, OR APPROVED EQUIVALENT.

PRECAST CONCRETE CURB

NOT TO SCALE (NE-S020201 - 12/2025)



12"X18"

12"X18"

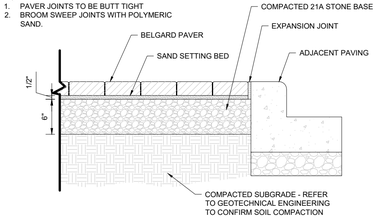
MOBILE ORDER SIGN DETAIL

NOT TO SCALE

MANUFACTURE: BELGRAD
PHONE: 877-235-4273
WEB: WWW.BELGRAD.COM

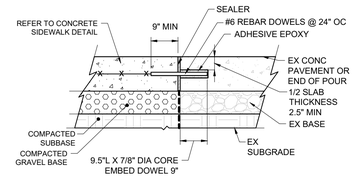
PRODUCT: HOLLAND STONE LEGACY
COLOR: CHARCOAL OR APPROVED EQUAL
SIZE: 3 15/16" X 7 7/8" X 2 3/8"
PATTERN: HERRINGBONE

NOTES:
1. PAVER JOINTS TO BE BUTT TIGHT
2. BROOM SWEEP JOINTS WITH POLYMERIC SAND.



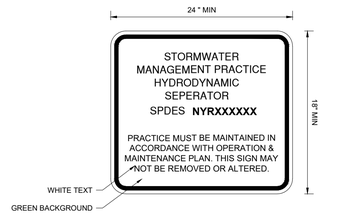
DRIVE-THRU MENU BOARD ISLAND PAVERS

(2025-06-20) NOT TO SCALE



CONCRETE SIDEWALK TIE IN AND CONSTRUCTION JOINT

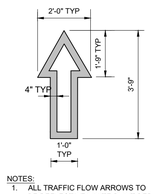
NOT TO SCALE (NE-S030202 - 12/2025)



NOTES:
1. SIGNS SHALL BE FABRICATED WITH THE PROJECT-SPECIFIC SPDES CONSTRUCTION PERMIT NUMBER AND APPROPRIATE TYPE OF STORMWATER MANAGEMENT PRACTICE. REFER TO SEPARATE DRAWINGS AND O&M MANUAL FOR ADDITIONAL INFORMATION.
2. REFER TO SEPARATE DETAIL FOR MOUNTING/INSTALLATION INFORMATION.

STORMWATER MANAGEMENT SIGN

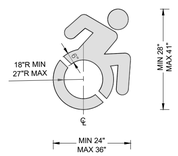
NOT TO SCALE (NY-O999902-04/2026)



NOTES:
1. ALL TRAFFIC FLOW ARROWS TO BE REFLECTIVE WHITE PAINT PER SPECS.

TRAFFIC FLOW ARROW

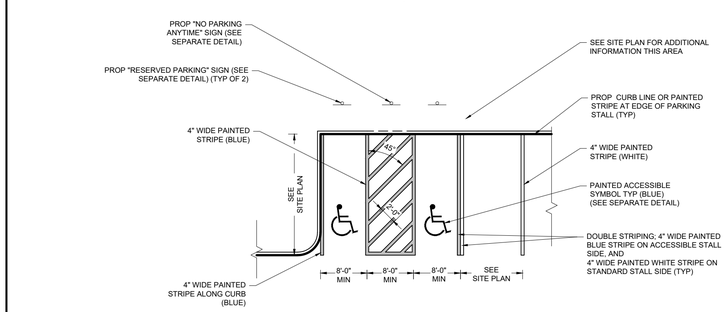
NOT TO SCALE (NE-S050302 - 10/2024)



LOCATE AT EDGE OF PARKING SPACE

ACCESSIBLE SYMBOL - NYS

NOT TO SCALE (NY-050109 - 08/2023)



NOTE:
ACCESSIBLE PARKING SPACES AND AISLES TO PROVIDE 98" MIN VERTICAL CLEARANCE.

PAINTED ACCESSIBLE STRIPPING AREA END

NOT TO SCALE (NY-S050104 - 08/2023)

NOTES REGARDING DETAILS BY OTHERS:

1. DETAILS PREPARED BY OTHERS ARE IDENTIFIED AS SUCH BY WAY OF A TITLE BLOCK, REFERENCE, LOGO, OR OTHER NOTATION.
2. WHERE AN ORIGINAL DETAIL BY OTHERS HAS BEEN MODIFIED, THE MODIFICATIONS ARE IDENTIFIED BY REVISION CLOUDS.
3. REFER TO OUTSIDE SOURCE NOTES ON THE GENERAL NOTES AND LEGEND SHEET.
4. WHEN THE SOURCE OF THE DETAIL IS A REVIEWING/REGULATORY AGENCY, FABRICATION AND INSTALLATION SHALL BE IN ACCORDANCE WITH APPLICABLE REQUIREMENTS AND SPECIFICATIONS. WHEN APPROPRIATE, SHOP DRAWINGS SHALL BE FORWARDED TO THE REVIEWING/REGULATORY AGENCY PRIOR TO FABRICATION.

DETAILS BY OTHERS DISCLAIMER

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
			KLR
1	05/12/2026	PER TOWN COMMENTS	CVM

Know what's below. Call before you dig.

ALWAYS CALL 811

It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVL-CNDS

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — LICENSED PROFESSIONAL ENGINEER — 84641

SHEET TITLE:

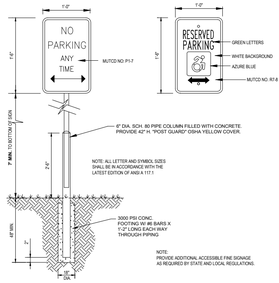
CONSTRUCTION DETAILS

SHEET NUMBER:

C-901

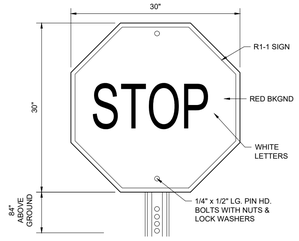
REVISION 1 - 05/12/2026

May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVL-CNDS-NYB260006.00-----3-LAYOUT- C-901 DETL



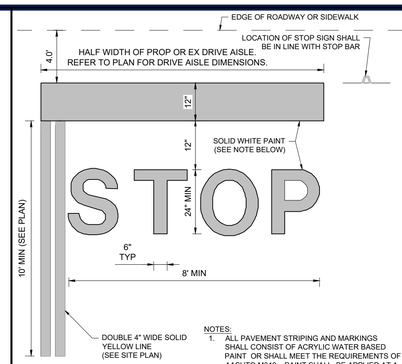
ACCESSIBLE PARKING SIGN

NOT TO SCALE



STOP SIGN

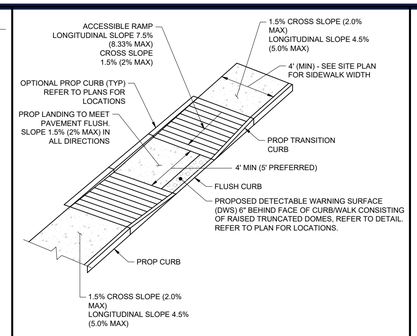
NOT TO SCALE (NE-S060202 - 09/2023)



NOTES:
1. ALL PAVEMENT STRIPING AND MARKINGS SHALL CONSIST OF ACRYLIC WATER BASED PAINT. OR SHALL MEET THE REQUIREMENTS OF AASHTO M348. . PAINT SHALL. BE APPLIED AT A MINIMUM OF 0.015" (15 MIL) FILM THICKNESS.

STOP BAR

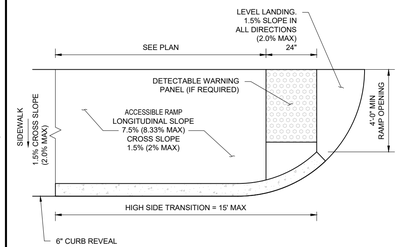
NOT TO SCALE (NE-S050301 - 06/2025)



NOTES:
1. THE CONFIGURATION OF RAMPS, LANDINGS, AND DWS SHOWN IN THE DETAIL ARE MEANT TO DEPICT THE VARIOUS REQUIREMENTS ASSOCIATED WITH THE CURB RAMPS AND RELATED ELEMENTS. REFER TO THE PLANS HEREIN FOR SPECIFIC CONFIGURATIONS.

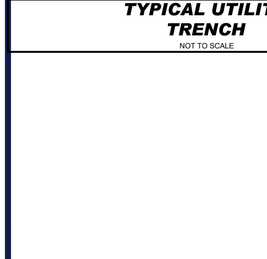
ACCESSIBLE RAMP TYPE B

NOT TO SCALE (NE-S030205 - 12/2025)



ACCESSIBLE RAMP TYPE A

NOT TO SCALE (NE-S030204 - 10/2024)



NOTES:
1. BOLLARDS ARE NOT CRASH TEST RATED AND SHOULD NOT BE INSTALLED IN AREAS WHERE ENHANCED VEHICULAR/PEDESTRIAN PROTECTION IS REQUIRED.
2. BOLLARDS REQUIRED AT BUILDING CORNERS ABSENT CURB PROTECTION, FIRE HYDRANTS, WATER METERS, GAS METERS, SPRINKLER RISERS, TRANSFORMERS, SWITCHGEARS, GENERATORS, AND LOCATIONS SHOWN ON THESE DRAWINGS.
3. SEE SITE PLAN FOR BOLLARD SPACING.
4. BOLLARDS USED FOR PROTECTION OF FIRE SAFETY APPLICATIONS SHALL BE INSTALLED IN ACCORDANCE WITH INTERNATIONAL FIRE CODE (IFC) SECTION 312, LATEST ISSUANCE.
5. BOLLARDS USED FOR PROTECTION OF PRIVATE UTILITY INFRASTRUCTURE SHALL BE IN ACCORDANCE WITH PRIVATE UTILITY'S STANDARDS AND SPECIFICATIONS. FINAL QUANTITY AND LOCATION MAY VARY AND IS AT THE DIRECTION OF THE PRIVATE UTILITY'S REPRESENTATIVE.

BOLLARD

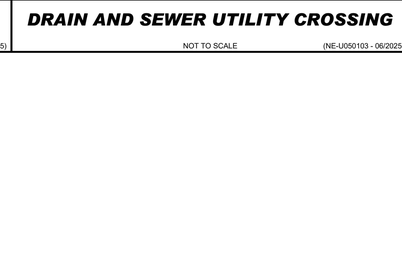
NOT TO SCALE (NE-S070101 - 11/2025)



NOTES:
1. RISER PIPE TO MATCH SANITARY SEWER LATERAL SIZE AND MATERIAL.
2. WHEN THE CLEANOUT OCCURS AT A BEND, THE BEND SHOULD BE A HORIZONTAL WYE WITH CLEANOUT IN LINE WITH DOWNSTREAM PIPE. RISER IS CONNECTED TO THE WYE VIA 90-DEGREE ELBOW.

SANITARY CLEANOUT (PAVED AREAS)

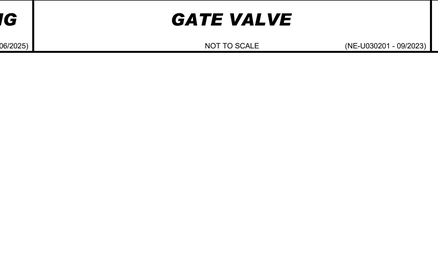
NOT TO SCALE (BE-U020201 - 08/2023)



IT IS PREFERABLE FOR WATER LINES TO CROSS OVER DRAINAGE LINES, WHERE THE WATER MAIN FIRE SERVICE OR DOMESTIC WATER SERVICE MUST CROSS UNDER A DRAIN LINE TO MAINTAIN COVER, THE WATERLINE IS TO BE SLEEVED IN PLASTIC 10' ON EITHER SIDE.

WATER SERVICE OR MAIN AT UTILITY CROSSING

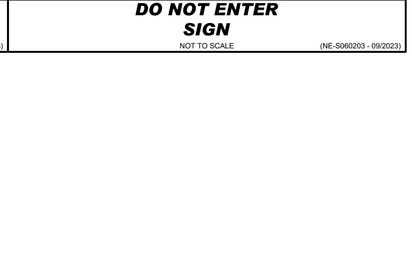
NOT TO SCALE (NE-U050102 - 09/2023)



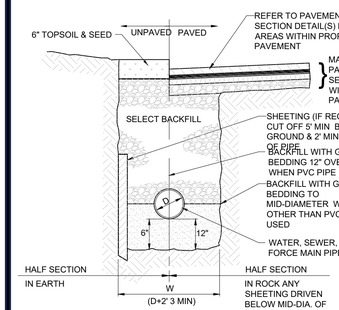
NOTES:
1. INSTALL OFFSET TO MAINTAIN 5'-0" MIN COVER OVER NEW MAIN

TYPE K COPPER WATER SERVICE CONNECTION

NOT TO SCALE (NE-U030402 - 09/2023)

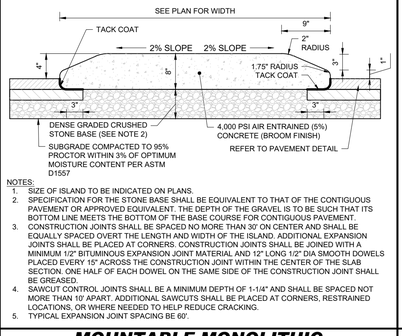


NOTES:
1. DETAIL FOR GENERAL PURPOSES. GC TO COORDINATE CONNECTION WITH UTILITY PROVIDER.



TYPICAL UTILITY TRENCH

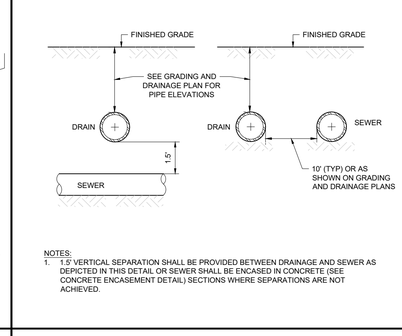
NOT TO SCALE (NE-U050201 - 09/2024)



NOTES:
1. SIZE OF ISLAND TO BE INDICATED ON PLANS.
2. SPECIFICATION FOR THE STONE BASE SHALL BE EQUIVALENT TO THAT OF THE CONTIGUOUS PAVEMENT OR APPROVED EQUIVALENT. THE DEPTH OF THE GRAVEL IS TO BE SUCH THAT ITS BOTTOM LINE MEETS THE BOTTOM OF THE BASE COURSE FOR CONTIGUOUS PAVEMENT.
3. CONSTRUCTION JOINTS SHALL BE SPACED NO MORE THAN 30' ON CENTER AND SHALL BE EQUALLY SPACED OVERT THE LENGTH AND WIDTH OF THE ISLAND. ADDITIONAL EXPANSION JOINTS SHALL BE PLACED AT CORNERS. CONSTRUCTION JOINTS SHALL BE JOINED WITH A MINIMUM 1/2" BITUMINOUS EXPANSION JOINT MATERIAL AND 12" LONG 1/2" DIA SMOOTH DOWELS PLACED EVERY 15" ACROSS THE CONSTRUCTION JOINT WITHIN THE CENTER OF THE SLAB SECTION. ONE HALF OF EACH DOWEL ON THE SAME SIDE OF THE CONSTRUCTION JOINT SHALL BE GREASED.
4. SAWCUT CONTROL JOINTS SHALL BE A MINIMUM DEPTH OF 1-1/4" AND SHALL BE SPACED NOT MORE THAN 10' APART. ADDITIONAL SAWCUTS SHALL BE PLACED AT CORNERS, RESTRAINED LOCATIONS, OR WHERE NEEDED TO HELP REDUCE CRACKING.
5. TYPICAL EXPANSION JOINT SPACING BE 60'.

MOUNTABLE MONOLITHIC CONCRETE ISLAND

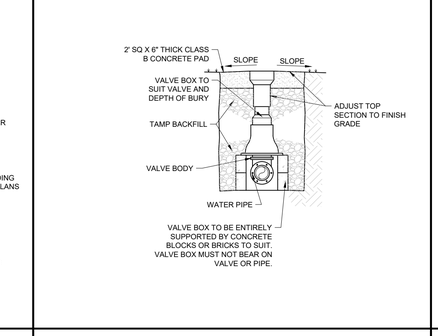
NOT TO SCALE (NE-S010703 - 12/2025)



NOTES:
1. 1.5' VERTICAL SEPARATION SHALL BE PROVIDED BETWEEN DRAINAGE AND SEWER AS DEPICTED IN THIS DETAIL OR SEWER SHALL BE ENCASED IN CONCRETE (SEE CONCRETE ENCASEMENT DETAIL) SECTIONS WHERE SEPARATIONS ARE NOT ACHIEVED.

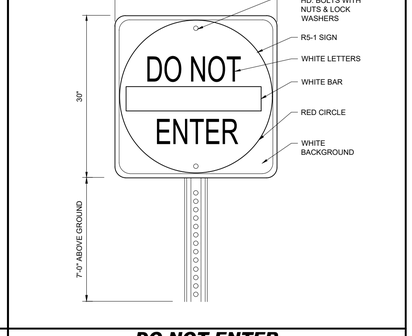
DRAIN AND SEWER UTILITY CROSSING

NOT TO SCALE (NE-U050103 - 06/2025)



GATE VALVE

NOT TO SCALE (NE-U030201 - 09/2023)



DO NOT ENTER SIGN

NOT TO SCALE (NE-S060203 - 09/2023)

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

Raising Cane's CHICKEN FINGERS

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY CHECKED BY
			KLR
1	05/12/2026	PER TOWN COMMENTS	CVM

811 Know what's below. Call before you dig.

ALWAYS CALL 811

It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVL-CNDS

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER™
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — KYLE L. ROTH — 104464 — LICENSED PROFESSIONAL ENGINEER

SHEET TITLE:

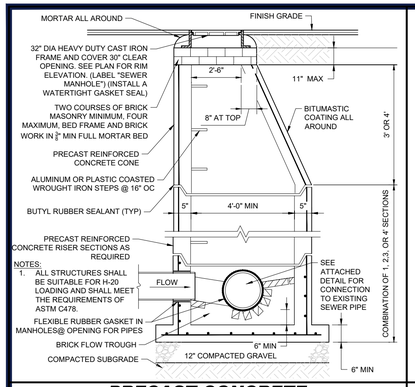
CONSTRUCTION DETAILS

SHEET NUMBER:

C-902

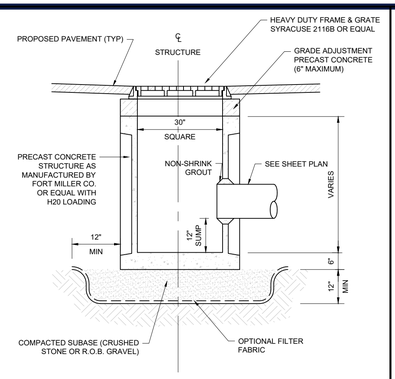
REVISION 1 - 05/12/2026

May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVL-CNDS-NYB260006.00-----LAYOUT: C-902 DETL



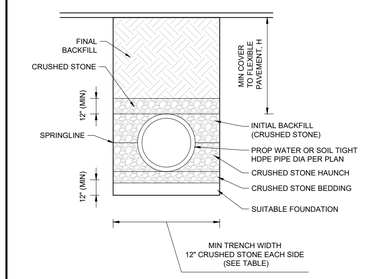
PRECAST CONCRETE SANITARY MANHOLE

NOT TO SCALE (NE-U020101 - 11/2024)



CATCH BASIN

NOT TO SCALE (NY-U010227 - 09/2024)

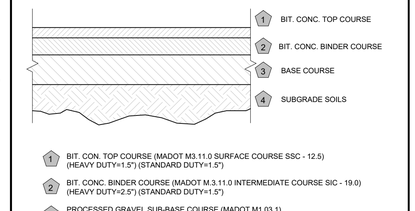


RECOMMENDED MINIMUM TRENCH WIDTH	
PIPE DIA	MIN TRENCH WIDTH
6"	30"
8"	32"
10"	34"
12"	36"
15"	39"
18"	42"
24"	48"
30"	56"
36"	64"
48"	80"
60"	96"

NOTES:
1. ALL PIPE SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ASTM D2321 , "STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY FLOW APPLICATIONS", LATEST ADDITION.
2. MEASURES SHOULD BE TAKEN TO PREVENT MIGRATION OF NATIVE FINES INTO BACKFILL MATERIAL, WHEN REQUIRED.
3. FOUNDATION: WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO A DEPTH REQUIRED BY THE ENGINEER AND REPLACE WITH SUITABLE MATERIAL AS SPECIFIED BY THE ENGINEER. AS AN ALTERNATIVE AND AT THE DISCRETION OF THE DESIGN ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A GEOTEXTILE MATERIAL.
4. BEDDING: SUITABLE MATERIAL SHALL BE CLASS I, II OR III. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. UNLESS OTHERWISE NOTED BY THE ENGINEER, MINIMUM BEDDING THICKNESS SHALL BE 12".
5. INITIAL BACKFILL: SUITABLE MATERIAL SHALL BE CLASS I, II OR III IN THE PIPE ZONE EXTENDING NOT LESS THAN 6" ABOVE CROWN OF PIPE. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. MATERIAL SHALL BE INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION.
6. MINIMUM COVER: MINIMUM COVER, H, IN NON-TRAFFIC APPLICATIONS (GRASS OR LANDSCAPE AREAS) IS 12" FROM THE TOP OF PIPE TO GROUND SURFACE. ADDITIONAL COVER MAY BE REQUIRED TO PREVENT FLOTATION. FOR TRAFFIC APPLICATIONS, MINIMUM COVER, H, IS 12" UP TO 48" DIAMETER PIPE AND 24" OF COVER FOR 54"-60" DIAMETER PIPE, MEASURED FROM TOP OF PIPE TO BOTTOM OF FLEXIBLE PAVEMENT OR TO TOP OF RIGID PAVEMENT.
7. ALL TRENCHES SHALL BE PATCHED WITH BINDER, IN 2" LIFTS, AFTER A PERIOD OF AT LEAST 90-DAYS. THE TRENCHES SHALL BE MILLED 1.5", ONE-FEET OUTSIDE THE LIMITS OF THE TRENCH AND PAVED WITH TOPCOAT ASPHALT.
8. IF TRENCHES IN ENDICOTT STREET REQUIRE CONTROLLED DENSITY FILL (CDF) FOR COMPACTION, TYPE 2E FLOWABLE (EXCAVATABLE) FILL MEETING MASSACHUSETTS HIGHWAY MATERIAL SPECIFICATION M4.08.0 SHALL BE PROVIDED.

HDPE STORM PIPE TRENCH

NOT TO SCALE (NE-U019812 - 09/2025)

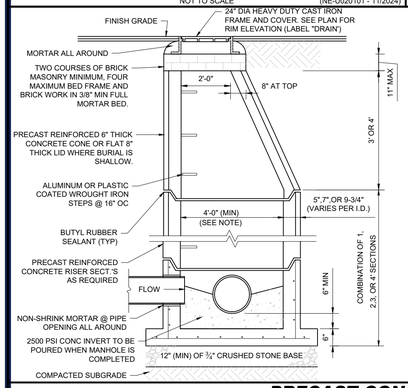


1. BIT. CON. TOP COURSE (MADOT M3.11.0 SURFACE COURSE SSC - 12.5) (HEAVY DUTY=1.5") (STANDARD DUTY=1.5")
2. BIT. CONC. BINDER COURSE (MADOT M.3.11.0 INTERMEDIATE COURSE SIC - 19.0) (HEAVY DUTY=2.5") (STANDARD DUTY=1.5")
3. PROCESSED GRAVEL SUB-BASE COURSE (MADOT M1.03.1) (HEAVY DUTY=12") (STANDARD DUTY=8")
4. SUBGRADE SOILS TO BE COMPACTED PER THE GEOTECHNICAL REPORT SPECIFICATIONS.

NOTES:
1. REFER TO GEOTECHNICAL REPORT FOR PAVEMENT SPECIFICATIONS AND ALL INSTALLATION REQUIREMENTS INCLUDING (BUT NOT LIMITED TO) COMPACTION AND NEED FOR GEOTECHNICAL FABRIC (IF REQUIRED). IF THERE ARE ANY DISCREPANCIES BETWEEN THIS DETAIL AND THE GEOTECH REPORT, THE GEOTECH REPORT SHALL GOVERN.
2. IN THE ABSENCE OF A GEOTECHNICAL REPORT THE PAVEMENT COURSES SHALL CONFORM TO STATE DOT SPECIFICATIONS.

ASPHALT PAVEMENT SECTION

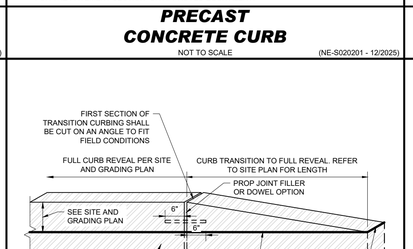
NOT TO SCALE (NE-S010101 - 04/2025)



NOTES:
1. ALL STRUCTURES SHALL BE SUITABLE FOR H-20 LOADING AND SHALL MEET THE REQUIREMENTS OF ASTM C478.
2. CONTRACTOR SHALL SIZE MANHOLE AS NECESSARY TO ACCOMMODATE THE PIPE SIZING AND ORIENTATION USING THE GEOMETRY SHOWN ON THE GRADING AND DRAINAGE PLANS.
3. CONCRETE SHALL BE 4,000 PSI AFTER 28 DAYS.
4. REINFORCED STEEL CONFORMS TO ASTM A185 SPEC. 0.12 SQ IN/LINEAL FT AND 0.12 SQ IN (BOTH WAYS) BASE BOTTOM.
5. MANHOLE DESIGN SPECS CONFORM TO ASTM C478 SPEC FOR "PRECAST REINFORCED CONCRETE MANHOLE SECTIONS"

PRECAST CONCRETE STORM DRAIN MANHOLE

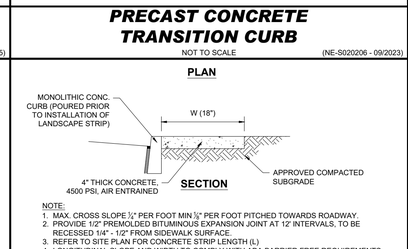
NOT TO SCALE (NE-U010101 - 09/2025)



NOTES:
1. CURB SHALL CONSIST OF 4,000 PSI AIR ENTRAINED CONCRETE, EXPOSED EDGES TO HAVE RUBBED FINISH, AND SURFACE SHALL BE TREATED WITH A CONCRETE PENETRANT/SEALER.
2. THE ENDS OF CURB SECTIONS SHALL BE CHAMFERED 1/4 INCH.
3. THE CORNERS OF CURB SECTIONS SHALL MATCH THE ADJACENT CURB IN SIZE, COLOR AND FINISH.
4. CURBS, CURB CORNERS OR EDGING SHALL BE FITTED TOGETHER AS CLOSELY AS POSSIBLE.
5. EXPANSION JOINTS SHALL BE INSTALLED AT A MAXIMUM OF TWENTY FEET (20') ON CENTER USING PREFORMED EXPANSION JOINT FILLER HAVING A THICKNESS OF ½ INCH.
6. PAVEMENT SECTION DEPTHS, MATERIAL, AND SPECIFICATIONS PER PAVEMENT SECTION DETAIL.
7. STRAIGHT CURB SECTIONS CAN BE USED FOR RADII 25' OR GREATER. OTHERWISE, CURVED CURB LENGTHS SHALL BE INSTALLED AT THE SPECIFIED RADIUS PER THE SITE PLAN.
8. PROVIDE ½ INCH EXPANSION JOINT USING PREFORMED EXPANSION JOINT FILLER WHERE ABUTTING CONCRETE SIDEWALK.
9. STONE MATERIAL SHALL BE CONSISTENT WITH THE CRUSHED STONE BASE COURSE REQUIRED FOR THE PAVEMENT SECTION, OR APPROVED EQUIVALENT.

PRECAST CONCRETE CURB

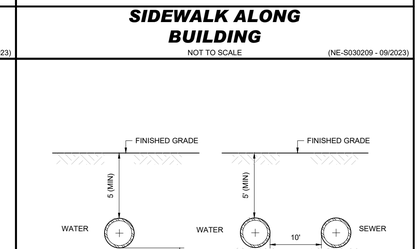
NOT TO SCALE (NE-S020201 - 12/2025)



NOTES:
1. SEE TYPICAL CURB DETAIL AND SITE PLAN FOR CURB TYPE AND TRANSITION CURB LOCATIONS

PRECAST CONCRETE TRANSITION CURB

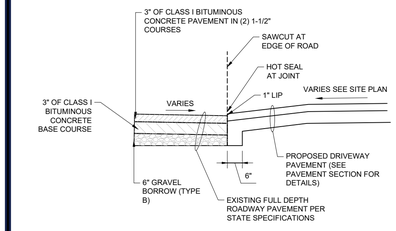
NOT TO SCALE (NE-S020206 - 09/2023)



NOTES:
1. MIN CROSS SLOPE 1/4" PER FOOT PITCHED AWAY FROM BUILDING.
2. PROVIDE 1/2" PREMOLDED BITUMINOUS EXPANSION JOINT AT 12' INTERVALS.

SIDEWALK ALONG BUILDING

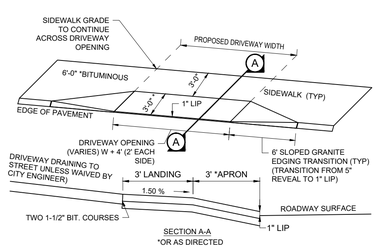
NOT TO SCALE (NE-S030209 - 09/2023)



NOTES.
1. TACK COAT RECOMMENDED IF TIMING BETWEEN BINDER AND TOP COURSE INSTALLATION IS GREATER THAN 48 HOURS.
2. SWEEP BINDER COURSE CLEAN OF ALL DEBRIS PRIOR TO PLACING OF TACK COAT AND ASPHALT.
3. REFER TO GEOTECHNICAL REPORT FOR PAVEMENT SPECIFICATIONS AND OTHER REQUIREMENTS. OTHERWISE PAVEMENT BASE AND SUBBASE COURSE SHALL CONFORM TO ALL STATE HIGHWAY DIVISION SPECIFICATIONS.

DRIVEWAY CONSTRUCTION

NOT TO SCALE (NE-S040101 - 10/2024)



DRIVEWAY OPENING

NOT TO SCALE (NE-S040102 - 09/2023)

NOTES:
1. SEE TYPICAL CURB DETAILS FOR ADDITIONAL INFORMATION AS WELL AS SITE PLAN FOR TRANSITION CURB TYPE AND LOCATIONS.
2. ALL TRANSITIONS COMPRISED OF RADIUS SECTION SHALL BE COORDINATED WITH MANUFACTURER.

TRANSITION CURB

NOT TO SCALE (NE-S020303 - 03/2025)

PLAN

SECTION

NOTE:
1. MAX. CROSS SLOPE ¼" PER FOOT MIN.½" PER FOOT PITCHED TOWARDS ROADWAY.
2. PROVIDE 1/2" PREMOLDED BITUMINOUS EXPANSION JOINT AT 12' INTERVALS, TO BE RECESSED 1/4" - 1/2" FROM SIDEWALK SURFACE.
3. REFER TO SITE PLAN FOR CONCRETE STRIP LENGTH (L)
4. LONGITUDINAL SLOPE AND WIDTH TO COMPLY WITH ADA BARRIER FREE REQUIREMENTS.

DETAIL REFERENCE:
DETAIL PROVIDED/PREPARED BY OTHERS AND IS FROM RAISING CANES.

CONCRETE LANDSCAPE PROTECTION STRIP

NOT TO SCALE

NOTES:
1. 10' HORIZONTAL SEPARATION AND 1.5' VERTICAL SEPARATION SHALL BE PROVIDED BETWEEN WATER AND SEWER AS DEPICTED IN THIS DETAIL OR SEWER SHALL BE ENCASED IN CONCRETE (SEE CONCRETE ENCASEMENT DETAIL) IN SECTIONS WHERE SEPARATIONS SHALL NOT BE ACHIEVED.

WATER AND SEWER UTILITY CROSSING

NOT TO SCALE (NE-U050101 - 09/2023)

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

Raising Cane's Chicken Fingers

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

811 Know what's below. Call before you dig.

ALWAYS CALL 811

It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVL-CNDS

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER™
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — KYLE L. ROMIK — LICENSED PROFESSIONAL ENGINEER — 104464

SHEET TITLE:

CONSTRUCTION DETAILS

SHEET NUMBER:

C-903

REVISION 1 - 05/12/2026

May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVL-CNDS-NYB260006.00-----LAYOUT: C-903 DETL

GENERAL LANDSCAPE NOTES:

1. THIS PLAN IS TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY.
2. ALL DISTURBED UNPAVED AREAS, EXCLUDING PLANTING BEDS, ARE TO BE INSTALLED AS LAWN IN ACCORDANCE WITH THE LANDSCAPE SPECIFICATION #2.C., UNLESS OTHERWISE STATED ON THIS PLAN.
3. ALL PROPOSED LANDSCAPE BEDS ARE TO BE TREATED WITH A 4" THICK LAYER OF DOUBLE SHREDDED HARDWOOD BARK MULCH OVER WATER PERMEABLE WEED BARRIER FABRIC, UNLESS OTHERWISE STATED ON THIS PLAN.
4. SHRUBS PLANTED ALONG HEAD-IN PARKING STALLS ARE TO BE INSTALLED TO ALLOW A CLEARANCE OF TWO FEET FROM FACE OF CURB TO ALLOW FOR BUMPER OVERHANG.
5. PLANT MATERIAL SUBSTITUTIONS MUST BE FORMALLY SUBMITTED TO BOHLER ENGINEERING AND THE MUNICIPAL ENGINEER AND LANDSCAPE CONSULTANTS FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION. ANY PLANT MATERIAL THAT IS TO BE INSTALLED WITHIN STORMWATER BMP FEATURES MUST BE NATIVE SPECIES.
6. ALL LANDSCAPE PLANTINGS ARE TO BE TAGGED WITH LABELS INDICATING GENUS, SPECIES, VARIETY, CULTIVARE, AND ANY SPECIFIC REQUIREMENTS (INCLUDING WATERING & FERTILIZATION).

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

TOWN OF COLONIE, NEW YORK LANDSCAPE REQUIREMENTS

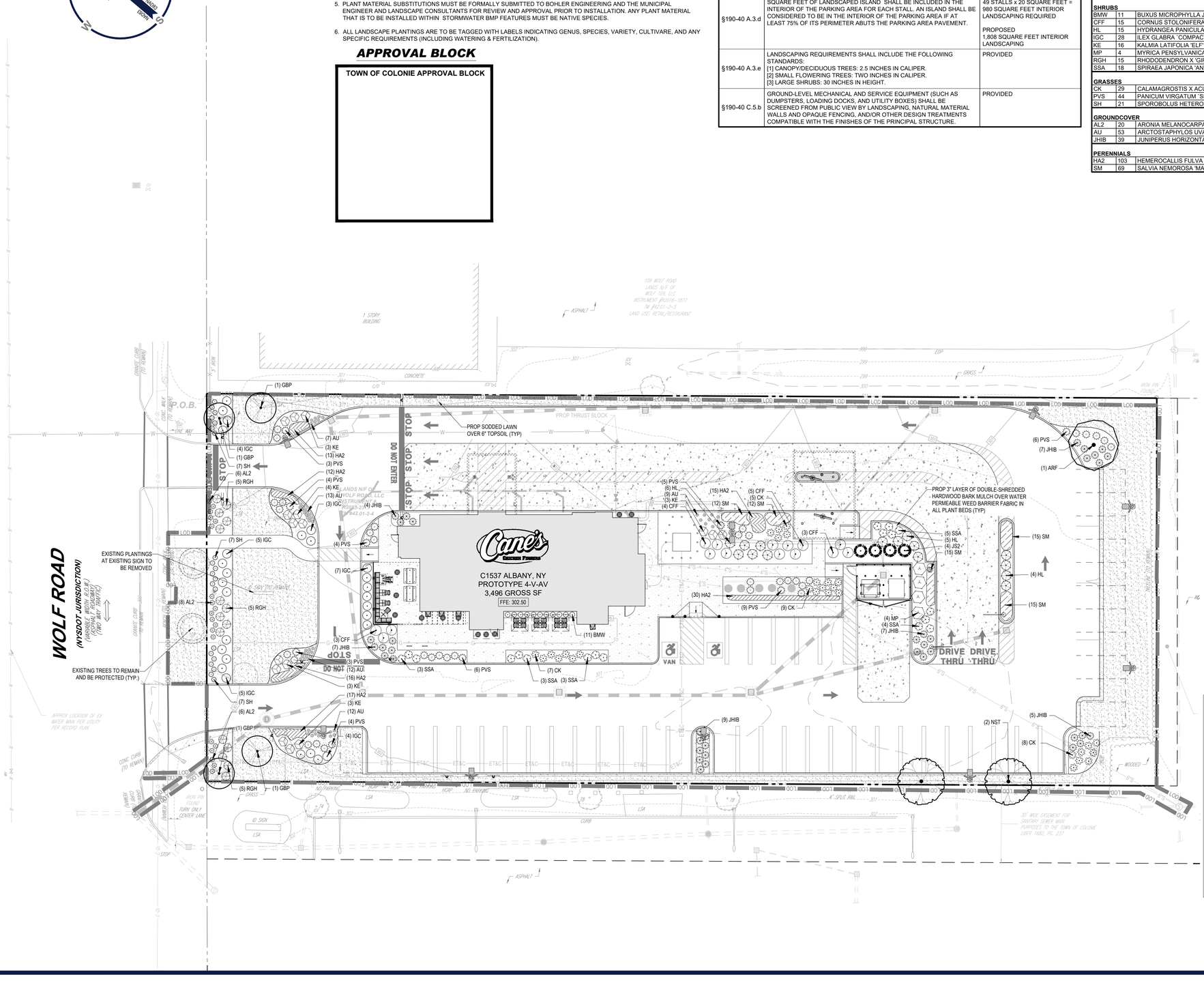
SECTION	REQUIREMENT	PROPOSED/CALCULATION
§190-40 A.3.b	OFF-STREET PARKING AREAS SHALL HAVE LANDSCAPED BUFFERS AT LEAST 15 FEET IN WIDTH BETWEEN THE PARKING AREA AND EDGE OF THE SIDEWALK OR FRONT LOT LINE, WHICHEVER IS CLOSER, WHICH INCLUDES TREES, HEDGES, SHRUBS AND/OR LOW WALLS CONSISTING OF WOOD, BRICK, WROUGHT IRON OR AN ACCEPTABLE SUBSTITUTE.	PROVIDED
§190-40 A.3.d	FOR PARKING AREAS GREATER THAN 20 STALLS, A MINIMUM OF 20 SQUARE FEET OF LANDSCAPED ISLAND SHALL BE INCLUDED IN THE INTERIOR OF THE PARKING AREA FOR EACH STALL. AN ISLAND SHALL BE CONSIDERED TO BE IN THE INTERIOR OF THE PARKING AREA IF AT LEAST 75% OF ITS PERIMETER ABUTS THE PARKING AREA PAVEMENT.	49 PROPOSED PARKING STALLS 49 STALLS x 20 SQUARE FEET = 980 SQUARE FEET INTERIOR LANDSCAPING REQUIRED PROPOSED 1,808 SQUARE FEET INTERIOR LANDSCAPING
§190-40 A.3.e	LANDSCAPING REQUIREMENTS SHALL INCLUDE THE FOLLOWING STANDARDS: [1] CANOPY/DECIDUOUS TREES: 2.5 INCHES IN CALIPER. [2] SMALL FLOWERING TREES: TWO INCHES IN CALIPER. [3] LARGE SHRUBS: 30 INCHES IN HEIGHT.	PROVIDED
§190-40 C.5.b	GROUND-LEVEL MECHANICAL AND SERVICE EQUIPMENT (SUCH AS DUMPSTERS, LOADING DOCKS, AND UTILITY BOXES) SHALL BE SCREENED FROM PUBLIC VIEW BY LANDSCAPING, NATURAL MATERIAL WALLS AND OPAQUE FENCING, AND/OR OTHER DESIGN TREATMENTS COMPATIBLE WITH THE FINISHES OF THE PRINCIPAL STRUCTURE.	PROVIDED

PLANT SCHEDULE

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER
TREES					
ARF	1	ACER RUBRUM 'FRANK JR.'	REDPOINTE® MAPLE	2.5"-3" CAL.	B&B
NST	2	NYSSA SYLVATICA	TUPELO	2.5"-3" CAL.	B&B
CANOPY TREES					
GBP	4	GINKGO BILOBA 'PRINCETON SENTRY'	PRINCETON SENTRY COLUMNAR GINKGO TREE	8-10'	B&B
EVERGREEN TREES					
JS2	4	JUNIPERUS CHINENSIS 'SPARTAN'	SPARTAN JUNIPER	5-6'	B&B
SHRUBS					
BMW	11	BUXUS MICROPHYLLA JAPONICA 'GREEN GEM'	GREEN GEM JAPANESE BOXWOOD	18-24"	CONTAINER
CFF	15	CORNUS STOLONIFERA 'FARROW'	ARCTIC FIRE® RED TWIG DOGWOOD	30-36"	CONTAINER
HL	15	HYDRANGEA PANICULATA 'SMHPLQF'	LITTLE QUICK FIRE® PANICLE HYDRANGEA	30-36"	CONTAINER
IGC	28	ILEX GLABRA `COMPACTA`	COMPACT INKBERRY	30-36"	CONTAINER
KE	16	KALMIA LATIFOLIA 'ELF'	ELF DWARF MOUNTAIN LAUREL	30-36"	CONTAINER
MP	4	MYRICA PENSYLVANICA	NORTHERN BAYBERRY	36-42"	CONTAINER
RGH	15	RHODODENDRON X 'GIRARD'S HOT SHOT'	GIRARD'S HOT SHOT AZALEA	18-24"	CONTAINER
SSA	18	SPIRAEA JAPONICA 'ANTHONY WATERER'	ANTHONY WATERER JAPANESE SPIREA	18-24"	CONTAINER
GRASSES					
CK	29	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER'	KARL FOERSTER FEATHER REED GRASS	1 GAL.	CONTAINER
PVS	44	PANICUM VIRGATUM `SHENANDOAH`	SHENANDOAH SWITCH GRASS	1 GAL.	CONTAINER
SH	21	SPOROBOLUS HETEROLEPIS	PRAIRIE DROPSEED	1 GAL.	CONTAINER
GROUNDCOVER					
AL2	20	ARONIA MELANOCARPA 'UCONNAM165'	LOW SCAPE MOUND® BLACK CHOKEBERRY	1 GAL.	CONTAINER
AU	53	ARCTOSTAPHYLOS UVA-URSI	BEARBERRY	15-18" SPRD	CONTAINER
JHIB	39	JUNIPERUS HORIZONTALIS `MONBER`	ICEE BLUE JUNIPER	15-18" SPRD	CONTAINER
PERENNIALS					
HA2	103	HEMEROCALLIS FULVA 'AZTEC GOLD'	AZTEC GOLD DAYLILY	1 GAL.	CONTAINER
SM	69	SALVIA NEMOROSA 'MAY NIGHT'	MAY NIGHT MEADOW SAGE	1 GAL.	CONTAINER

SEED MIX KEY

PROPOSED SOD



CONTRACTOR IS TO PROVIDE TAGS ON ALL INSTALLED PLANTINGS INDICATING GENUS, SPECIES, VARIETY AND CULTURAL REQUIREMENTS, INCLUDING WATERING AND FERTILIZATION

REFER TO THE LANDSCAPE NOTES AND DETAILS SHEET L-102 FOR PLANTING REQUIREMENTS, PLANTING DETAILS AND LANDSCAPE SPECIFICATIONS

REFER TO GENERAL NOTES SHEET FOR ADDITIONAL NOTES, REFERENCES AND SPECIFICATIONS.

THIS PLAN TO BE UTILIZED FOR LANDSCAPE PURPOSES ONLY

OWNER MAINTENANCE RESPONSIBILITIES

UPON OWNER'S (OR OWNER CONTRACTOR'S) COMPLETION OF LANDSCAPING WORK, THE OWNER IS FULLY RESPONSIBLE FOR ALL FUTURE MAINTENANCE, CARE, UPKEEP, WATERING, AND TRIMMING OF ALL INSTALLED VEGETATION, PLANTS, TREE, BUSHES, SHRUBS, GRASSES, GRASS, ORNAMENTAL PLANTS AND FLOWERS, FLOWERS, GROUND COVER, AND LANDSCAPING, INCLUDING ALL LANDSCAPE ISLANDS AND AREAS ADJACENT OR PART OF THE LANDSCAPED AREAS. THIS RESPONSIBILITY INCLUDES, BUT IS NOT LIMITED TO, THE FOLLOWING:

- TREES ADJACENT TO WALKWAYS AND AREAS OF PEDESTRIAN TRAFFIC MUST BE MAINTAINED TO ASSURE THAT ANY BRANCHES MUST BE LIMBED UP TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PEDESTRIAN SURFACES) OR PRUNED BACK TO AVOID ANY INTERFERENCE WITH THE TYPICAL PATH OF TRAVEL.
- TREES WITHIN VEHICULAR SIGHT LINES, AS ILLUSTRATED ON THE LANDSCAPE PLAN, ARE TO BE TRIMMED TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PAVED, TRAVELED SURFACES), OR AS OTHERWISE INDICATED ON THE PLANS.
- VEGETATIVE GROUND COVER, SHRUBS AND ORNAMENTAL PLANTS AND GRASSES MUST BE TRIMMED SO THAT NO PORTION OF THE PLANT EXCEEDS 30 INCHES ABOVE GRADE (OF ALL PAVED, TRAVEL SURFACES) ALONG AND WITHIN THE SIGHT LINES OF PARKING LOTS AND INGRESS-EGRESS WAYS.
- FALLEN PLANT FLOWERS, FRUIT, SEEDS AND DEBRIS DROPPINGS ARE TO BE REMOVED IMMEDIATELY FROM VEHICULAR AND PEDESTRIAN TRAFFIC AREAS TO PREVENT TRIPPING, SLIPPING OR ANY OTHER HAZARDS.

THESE REQUIREMENTS DO NOT AFFECT THE PLANT LIFE GUARANTEES THE LANDSCAPE CONTRACTOR IS REQUIRED TO PROVIDE.

20 10 5 0 20
SCALE: 1" = 20'

Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

Know what's below. Call before you dig.
ALWAYS CALL 811
It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVIL-LLGT

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

REGISTERED LANDSCAPE ARCHITECT
MATTHEW J. MURPHY
002359
STATE OF NEW YORK

SHEET TITLE:

LANDSCAPE PLAN

SHEET NUMBER:

L-101

REVISION 1 - 05/12/2026

May 13, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVIL-LLGT-NYB260006.00—>LAYOUT: L-101 L3CP

LANDSCAPE SPECIFICATION

1. SCOPE OF WORK:
   a) THE LANDSCAPE CONTRACTOR SHALL BE REQUIRED TO PERFORM ALL CLEARING, FINISHED GRADING, SOIL PREPARATION PERMANENT SEEDING OR SODDING, PLANTING AND MULCHING INCLUDING ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT NECESSARY FOR THE COMPLETION OF THIS PROJECT, UNLESS OTHERWISE CONTRACTED BY THE GENERAL CONTRACTOR.
2. MATERIALS
   a) GENERAL - ALL HARDSCAPE MATERIALS SHALL MEET OR EXCEED SPECIFICATIONS AS OUTLINED IN THE STATE DEPARTMENT OF TRANSPORTATIONS SPECIFICATIONS.
   b) TOPSOIL - NATURAL, FRIABLE, LOAMY SILT SOIL HAVING AN ORGANIC CONTENT NOT LESS THAN 5%, A PH RANGE BETWEEN 4.5-7.0. IT SHALL BE FREE OF DEBRIS, ROCKS LARGER THAN ONE INCH (1"), WOOD, ROOTS, VEGETABLE MATTER AND CLAY CLODS.
   c) LAWN:
      c)a) ALL DISTURBED AREAS ARE TO BE TREATED WITH A MINIMUM 6" THICK LAYER OF TOPSOIL, OR AS DIRECTED BY THE LOCAL ORDINANCE OR CLIENT, AND SEEDED OR SODDED IN ACCORDANCE WITH THE PERMANENT STABILIZATION METHODS INDICATED ON THE LANDSCAPE PLAN.
      c)b) LAWN SEED MIXTURE SHALL BE FRESH, CLEAN NEW CROP SEED.
      c)c) SOD SHALL BE STRONGLY ROOTED, WEED AND DISEASEPEST FREE WITH A UNIFORM THICKNESS. SOD INSTALLED ON SLOPES GREATER THAN 4:1 SHALL BE PEGGED TO HOLD SOD IN PLACE.
      c)d) MULCH - ALL PLANTING BEDS SHALL BE MULCHED WITH A 3" THICK LAYER OF DOUBLE SHREDDED HARDWOOD BARK MULCH, UNLESS OTHERWISE STATED ON THE LANDSCAPE PLAN AND/OR LANDSCAPE PLAN NOTES / DETAILS.
   d) FERTILIZER:
      d)a) FERTILIZER SHALL BE DELIVERED TO THE SITE MIXED AS SPECIFIED IN THE ORIGINAL UNOPENED STANDARD BAGS SHOWING WEIGHT, ANALYSIS AND NAME OF MANUFACTURER. FERTILIZER SHALL BE STORED IN A WEATHERPROOF PLACE SO THAT IT CAN BE KEPT DRY PRIOR TO USE.
      d)b) FOR THE PURPOSE OF BIDDING, ASSUME THAT FERTILIZER SHALL BE 10% NITROGEN, 6% PHOSPHORUS AND 4% POTASSIUM BY WEIGHT. A FERTILIZER SHOULD NOT BE SELECTED WITHOUT A SOIL TEST PERFORMED BY A CERTIFIED SOIL LABORATORY. CONTRACTOR TO ADHERE TO STATE REGULATIONS REGARDING APPLICATION OF FERTILIZERS.
   e) PLANT MATERIAL:
      e)a) ALL PLANTS SHALL IN ALL CASES CONFORM TO THE REQUIREMENTS OF THE "AMERICAN STANDARD FOR NURSERY STOCK" (ANSI Z60.1), LATEST EDITION, AS PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION (FORMERLY THE AMERICAN ASSOCIATION OF NURSERYMEN).
      e)b) IN ALL CASES, BOTANICAL NAMES SHALL TAKE PRECEDENCE OVER COMMON NAMES FOR ANY AND ALL PLANT MATERIAL.
      e)c) PLANTS SHALL BE LEGIBLY TAGGED WITH THE PROPER NAME AND SIZE. TAGS ARE TO REMAIN ON AT LEAST ONE PLANT OF EACH SPECIES FOR VERIFICATION PURPOSES DURING THE FINAL INSPECTION.
      e)d) TREES WITH ABRASION OF THE BARK, SUN SCALDS, DISFIGURATION OR FRESH CUTS OF LIMBS OVER 1¼", WHICH HAVE NOT BEEN COMPLETELY CALLUSED, SHALL BE REJECTED. PLANTS SHALL NOT BE BOUND WITH WIRE OR ROPE AT ANY TIME SO AS TO DAMAGE THE BARK OR BREAK BRANCHES.
      e)e) ALL PLANTS SHALL BE TYPICAL OF THEIR SPECIES OR VARIETY AND SHALL HAVE A NORMAL HABIT OF GROWTH: WELL DEVELOPED BRANCHES, DENSELY FOLIATED, VIGOROUS ROOT SYSTEMS AND BE FREE OF DISEASE, INSECTS, PESTS, EGGS OR LARVAE.
      e)f) CALIPER MEASUREMENTS OF NURSERY GROWN TREES SHALL BE TAKEN AT A POINT ON THE TRUNK SIX INCHES (6") ABOVE THE NATURAL GRADE FOR TREES UP TO AND INCLUDING A FOUR INCH (4") CALIPER SIZE. IF THE CALIPER AT SIX INCHES (6") ABOVE THE GROUND EXCEEDS FOUR INCHES (4") IN CALIPER, THE CALIPER SHOULD BE MEASURED AT A POINT 12" ABOVE THE NATURAL GRADE.
      e)g) SHRUBS SHALL BE MEASURED TO THE AVERAGE HEIGHT OR SPREAD OF THE SHRUB, AND NOT TO THE LONGEST BRANCH.
      e)h) TREES AND SHRUBS SHALL BE HANDLED WITH CARE BY THE ROOT BALL.
3. GENERAL WORK PROCEDURES
   a) CONTRACTOR TO UTILIZE WORKMANLIKE INDUSTRY STANDARDS IN PERFORMING ALL LANDSCAPE CONSTRUCTION. THE SITE IS TO BE LEFT IN A CLEAN STATE AT THE END OF EACH WORKDAY. ALL DEBRIS, MATERIALS AND TOOLS SHALL BE PROPERLY STORED, STOCKPILED OR DISPOSED OF.
   b) WASTE MATERIALS AND DEBRIS SHALL BE COMPLETELY DISPOSED OF AT THE CONTRACTOR'S EXPENSE. DEBRIS SHALL NOT BE BURIED, INCLUDING ORGANIC MATERIALS, BUT SHALL BE REMOVED COMPLETELY FROM THE SITE.
4. SITE PREPARATIONS
   a) BEFORE AND DURING PRELIMINARY GRADING AND FINISHED GRADING, ALL WEEDS AND GRASSES SHALL BE DUG OUT BY THE ROOTS AND DISPOSED OF IN ACCORDANCE WITH GENERAL WORK PROCEDURES OUTLINED HEREIN.
   b) ALL EXISTING TREES TO REMAIN SHALL BE PRUNED TO REMOVE ANY DAMAGED BRANCHES. THE ENTIRE LIMB OF ANY DAMAGED BRANCH SHALL BE CUT OFF AT THE BRANCH COLLAR. CONTRACTOR SHALL ENSURE THAT CUTS ARE SMOOTH AND STRAIGHT. ANY EXPOSED ROOTS SHALL BE CUT BACK WITH CLEAN, SHARP TOOLS AND TOPSOIL SHALL BE PLACED AROUND THE REMAINDER OF THE ROOTS. EXISTING TREES SHALL BE MONITORED ON A REGULAR BASIS FOR ADDITIONAL ROOT OR BRANCH DAMAGE AS A RESULT OF CONSTRUCTION. ROOTS SHALL NOT BE LEFT EXPOSED FOR MORE THAN ONE (1) DAY. CONTRACTOR SHALL WATER EXISTING TREES AS NEEDED TO PREVENT SHOCK OR DECLINE.
   c) CONTRACTOR SHALL ARRANGE TO UTILITY STAKE-OUT TO LOCATE ALL UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF ANY LANDSCAPE MATERIAL. UTILITY COMPANIES SHALL BE CONTACTED THREE (3) DAYS PRIOR TO THE BEGINNING OF WORK.
5. TREE PROTECTION
   a) CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING TREES TO REMAIN. A TREE PROTECTION ZONE SHALL BE ESTABLISHED AT THE DRIP LINE OR AT THE LIMIT OF CONSTRUCTION DISTURBANCE, WHICHEVER IS GREATER. LOCAL STANDARDS THAT MAY REQUIRE A MORE STRICT TREE PROTECTION ZONE SHALL BE HONORED.
   b) A FORTY-EIGHT INCH (48") HIGH WOODEN SNOW FENCE OR ORANGE COLORED HIGH-DENSITY 'VISI-FENCE', OR APPROVED EQUAL, MOUNTED ON STAKES, POSTS SHALL BE PLACED ALONG THE BOUNDARY OF THE TREE PROTECTION ZONE. POSTS SHALL BE LOCATED AT A MAXIMUM OF EIGHT FEET (8') ON CENTER OR AS INDICATED WITHIN THE TREE PROTECTION DETAIL.
   c) WHEN THE TREE PROTECTION FENCING HAS BEEN INSTALLED, IT SHALL BE INSPECTED BY THE APPROVING AGENCY PRIOR TO DEMOLITION, GRADING, TREE CLEARING OR ANY OTHER CONSTRUCTION. THE FENCING ALONG THE TREE PROTECTION ZONE SHALL BE REGULARLY INSPECTED BY THE LANDSCAPE CONTRACTOR AND MAINTAINED UNTIL ALL CONSTRUCTION ACTIVITY HAS BEEN COMPLETED.
   d) AT NO TIME SHALL MACHINERY, DEBRIS, FALLEN TREES OR OTHER MATERIALS BE PLACED, STOCKPILED OR LEFT STANDING IN THE TREE PROTECTION ZONE.
6. SOIL MODIFICATIONS
   a) CONTRACTOR SHALL ATTAIN A SOIL TEST FOR ALL AREAS OF THE SITE PRIOR TO CONDUCTING ANY PLANTING. SOIL TESTS SHALL BE PERFORMED BY A CERTIFIED SOIL LABORATORY.
   b) LANDSCAPE CONTRACTOR SHALL REPORT ANY SOIL OR DRAINAGE CONDITIONS CONSIDERED DETRIMENTAL TO THE GROWTH OF PLANT MATERIAL. SOIL MODIFICATIONS, AS SPECIFIED HEREIN, MAY NEED TO BE CONDUCTED BY THE LANDSCAPE CONTRACTOR DEPENDING ON SITE CONDITIONS.
   c) THE FOLLOWING AMENDMENTS AND QUANTITIES ARE APPROXIMATE AND ARE FOR BIDDING PURPOSES ONLY. COMPOSITION OF AMENDMENTS SHOULD BE REVISED DEPENDING ON THE OUTCOME OF A TOPSOIL ANALYSIS PERFORMED BY A CERTIFIED SOIL LABORATORY.
   d) TO INCREASE A SANDY SOIL'S ABILITY TO RETAIN WATER AND NUTRIENTS, THOROUGHLY TILL ORGANIC MATTER INTO THE TOP 6-12". USE COMPOSTED BARK, COMPOSTED LEAF MULCH OR PEAT MOSS. ALL PRODUCTS SHOULD BE COMPOSTED TO A DARK COLOR AND BE FREE OF PIECES WITH IDENTIFIABLE LEAF OR WOOD STRUCTURE. AVOID MATERIAL WITH A PH HIGHER THAN 7.5.
      d)a) TO INCREASE DRAINAGE, MODIFY HEAVY CLAY OR SILT (MORE THAN 40% CLAY OR SILT) BY ADDING COMPOSTED PINE BARK (UP TO 30% BY VOLUME) AND/OR AGRICULTURAL GYPSUM. COARSE SAND MAY BE USED IF ENOUGH IS ADDED TO BRING THE SAND CONTENT TO MORE THAN 60% OF THE TOTAL MIX. SUBSURFACE DRAINAGE LINES MAY NEED TO BE ADDED TO INCREASE DRAINAGE.
      d)b) MODIFY EXTREMELY SANDY SOILS (MORE THAN 85%) BY ADDING ORGANIC MATTER AND/OR DRY, SHREDDED CLAY LOAM UP TO 30% OF THE TOTAL MIX.
7. FINISHED GRADING
   a) UNLESS OTHERWISE CONTRACTED, THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF TOPSOIL AND THE ESTABLISHMENT OF FINE-GRADING WITHIN THE DISTURBANCE AREA OF THE SITE.
   b) LANDSCAPE CONTRACTOR SHALL VERIFY THAT SUBGRADE FOR INSTALLATION OF TOPSOIL HAS BEEN ESTABLISHED. THE SUBGRADE OF THE SITE MUST MEET THE FINISHED GRADE LESS THE REQUIRED TOPSOIL THICKNESS (1"±).
   c) ALL LAWN AND PLANTING AREAS SHALL BE GRADED TO A SMOOTH, EVEN AND UNIFORM PLANE WITH NO ABRUPT CHANGE OF SURFACE AS DEPICTED WITHIN THIS SET OF CONSTRUCTION PLANS, UNLESS OTHERWISE DIRECTED BY THE PROJECT ENGINEER OR LANDSCAPE ARCHITECT.
   d) ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED TO ALLOW FREE FLOW OF SURFACE WATER IN AND AROUND THE PLANTING BEDS. STANDING WATER SHALL NOT BE PERMITTED IN PLANTING BEDS.
8. TOPSOILING
   a) CONTRACTOR SHALL PROVIDE A 6" THICK MINIMUM LAYER OF TOPSOIL, OR AS DIRECTED BY THE LOCAL ORDINANCE OR CLIENT, IN ALL PLANTING AREAS. TOPSOIL SHOULD BE SPREAD OVER A PREPARED SURFACE IN A UNIFORM LAYER TO ACHIEVE THE DESIRED COMPACTED THICKNESS.
   b) ON-SITE TOPSOIL MAY BE USED TO SUPPLEMENT THE TOTAL AMOUNT REQUIRED. TOPSOIL FROM THE SITE MAY BE REJECTED IF IT HAS NOT BEEN PROPERLY REMOVED, STORED AND PROTECTED PRIOR TO CONSTRUCTION.
   c) CONTRACTOR SHALL FURNISH TO THE APPROVING AGENCY AN ANALYSIS OF BOTH IMPORTED AND ON-SITE TOPSOIL TO BE UTILIZED IN ALL PLANTING AREAS. THE PH AND NUTRIENT LEVELS MAY NEED TO BE ADJUSTED THROUGH SOIL MODIFICATIONS AS NEEDED TO ACHIEVE THE REQUIRED LEVELS AS SPECIFIED IN THE MATERIALS SECTION ABOVE.
   d) ALL LAWN AREAS ARE TO BE CULTIVATED TO A DEPTH OF SIX INCHES (6"). ALL DEBRIS EXPOSED FROM EXCAVATION AND CULTIVATION SHALL BE DISPOSED OF IN ACCORDANCE WITH GENERAL WORK PROCEDURES SECTION ABOVE. THE FOLLOWING SHALL BE TILLED INTO THE TOP FOUR INCHES (4") IN TWO DIRECTIONS (QUANTITIES BASED ON A 1,000 SQUARE FOOT AREA - FOR BID PURPOSES ONLY (SEE SPECIFICATION 6.A.)):
      d)a) 20 POUNDS 'GRO-POWER' OR APPROVED SOIL CONDITIONER/FERTILIZER
      d)b) 20 POUNDS NITRO-FORM (COURSE) 38-0-0 BLUE CHIP OR APPROVED NITROGEN FERTILIZER
   e) THE SPREADING OF TOPSOIL SHALL NOT BE CONDUCTED UNDER MUDDY OR FROZEN CONDITIONS.
9. PLANTING
   a) INSOFAR THAT IT IS FEASIBLE, PLANT MATERIAL SHALL BE PLANTED ON THE DAY OF DELIVERY. IN THE EVENT THAT THIS IS NOT POSSIBLE, LANDSCAPE CONTRACTOR SHALL PROTECT UNINSTALLED PLANT MATERIAL. PLANTS SHALL NOT REMAIN UNPLANTED FOR LONGER THAN A THREE DAY PERIOD AFTER DELIVERY. PLANTS THAT WILL NOT BE PLANTED FOR A PERIOD OF TIME GREATER THAN THREE DAYS SHALL BE HEALED IN WITH TOPSOIL OR MULCH TO HELP PRESERVE ROOT MOISTURE.
   b) PLANTING OPERATIONS SHALL BE PERFORMED DURING PERIODS WITHIN THE PLANTING SEASON WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE AND IN ACCORDANCE WITH ACCEPTED LOCAL PRACTICE. PLANTS SHALL NOT BE INSTALLED IN TOPSOIL THAT IS IN A MUDDY OR FROZEN CONDITION.
   c) ANY INJURED ROOTS OR BRANCHES SHALL BE PRUNED TO MAKE CLEAN-CUT ENDS PRIOR TO PLANTING UTILIZING CLEAN, SHARP TOOLS. ONLY INJURED OR DISEASED BRANCHING SHALL BE REMOVED.
   d) ALL PLANTING CONTAINERS, BASKETS AND NON-BIODEGRADABLE MATERIALS SHALL BE REMOVED FROM ROOT BALLS DURING PLANTING. NATURAL FIBER BURLAP MUST BE CUT FROM AROUND THE TRUNK OF THE TREE AND FOLDED DOWN AGAINST THE ROOT BALL PRIOR TO BACKFILLING.
   e) POSITION TREES AND SHRUBS AT THEIR INTENDED LOCATIONS AS PER THE PLANS AND SECURE THE APPROVAL OF THE LANDSCAPE ARCHITECT PRIOR TO EXCAVATING PITS, MAKING NECESSARY ADJUSTMENTS AS DIRECTED.
   f) PRIOR TO THE ISSUANCE OF ANY CERTIFICATE OF OCCUPANCY, THE PROPOSED LANDSCAPE, AS SHOWN ON THE APPROVED LANDSCAPE PLAN, MUST BE INSTALLED, INSPECTED AND APPROVED BY THE APPROVING AGENCY. THE APPROVING AGENCY SHALL TAKE INTO ACCOUNT SEASONAL CONSIDERATIONS IN THIS REGARD AS FOLLOWS. THE PLANTING OF TREES, SHRUBS, VINES OR GROUND COVER SHALL OCCUR ONLY DURING THE FOLLOWING PLANTING SEASONS:
      f)a) PLANTS: MARCH 15 TO DECEMBER 15
      f)b) LAWN: MARCH 15 TO JUNE 15 OR SEPT. 1 TO DECEMBER 1
      f)c) PLANTINGS REQUIRED FOR A CERTIFICATE OF OCCUPANCY SHALL BE PROVIDED DURING THE NEXT APPROPRIATE SEASON AT THE MUNICIPALITY'S DISCRETION. CONTRACTOR SHOULD CONTACT APPROVING AGENCY FOR POTENTIAL SUBSTITUTIONS.
   g) FURTHERMORE, THE FOLLOWING TREE VARIETIES ARE UNUSUALLY SUSCEPTIBLE TO WINTER DAMAGE. WITH TRANSPLANT SHOCK AND THE SEASONAL LACK OF NITROGEN AVAILABILITY, THE RISK OF PLANT DEATH IS GREATLY INCREASED. IT IS NOT RECOMMENDED THAT THESE SPECIES BE PLANTED DURING THE FALL PLANTING SEASON:

ACER RUBRUM	PLATANUS X ACERIFOLIA
BETULA VARIETIES	POPULUS VARIETIES
CARPINUS VARIETIES	PRUNUS VARIETIES
CRATAEGUS VARIETIES	PYRUS VARIETIES
KOELREUTERIA	QUERCUS VARIETIES
LIQUIDAMBAR STYRACIFLUA	TILIA TOMENTOSA
LIRIODENDRON TULIPIFERA	ZELKOVA VARIETIES

   h) PLANTING PITS SHALL BE DUG WITH LEVEL BOTTOMS, WITH THE WIDTH TWICE THE DIAMETER OF ROOT BALL. THE ROOT BALL SHALL REST ON UNDISTURBED GRADE. EACH PLANT PIT SHALL BE BACKFILLED IN LAYERS WITH THE FOLLOWING PREPARED SOIL MIXED THOROUGHLY:
      h)a) 1 PART PEAT MOSS
      h)b) 1 PART COMPOSTED COW MANURE BY VOLUME
      h)c) 3 PARTS TOPSOIL BY VOLUME
      h)d) 21 GRAMS 'AGRIFORM' PLANTING TABLETS (OR APPROVED EQUAL) AS FOLLOWS:
         h)d)a) 2 TABLETS PER 1 GALLON PLANT
         h)d)b) 3 TABLETS PER 5 GALLON PLANT
         h)d)c) 4 TABLETS PER 15 GALLON PLANT
         h)d)d) LARGER PLANTS: 2 TABLETS PER ½" CALIPER OF TRUNK
   i) FILL PREPARED SOIL AROUND BALL OF PLANT HALF-WAY AND INSERT PLANT TABLETS. COMPLETE BACKFILL AND WATER THOROUGHLY.
   j) ALL PLANTS SHALL BE PLANTED SO THAT THE TOP OF THE ROOT BALL, THE POINT AT WHICH THE ROOT FLARE BEGINS, IS SET AT GROUND LEVEL AND IN THE CENTER OF THE PIT. NO SOIL IS TO BE PLACED DIRECTLY ON TOP OF THE ROOT BALL.
   k) ALL PROPOSED TREES DIRECTLY ADJACENT TO WALKWAYS OR DRIVEWAYS SHALL BE PRUNED AND MAINTAINED TO A MINIMUM BRANCHING HEIGHT OF 7' FROM GRADE.
   l) GROUND COVER AREAS SHALL RECEIVE A ¼" LAYER OF HUMUS RAKED INTO THE TOP 1" OF PREPARED SOIL PRIOR TO PLANTING. ALL GROUND COVER AREAS SHALL BE WEEDED AND TREATED WITH A PRE-EMERGENT CHEMICAL AS PER MANUFACTURER'S RECOMMENDATION.
   m) NO PLANT, EXCEPT GROUND COVERS, GRASSES OR VINES, SHALL BE PLANTED LESS THAN TWO FEET (2') FROM EXISTING STRUCTURES AND SIDEWALKS.
   n) ALL PLANTING AREAS AND PLANTING PITS SHALL BE MULCHED AS SPECIFIED HEREIN TO FILL THE ENTIRE BED AREA OR SAUCER. NO MULCH IS TO TOUCH THE TRUNK OF THE TREE OR SHRUB.
   o) ALL PLANTING AREAS SHALL BE WATERED IMMEDIATELY UPON INSTALLATION IN ACCORDANCE WITH THE WATERING SPECIFICATIONS AS LISTED HEREIN.
10. TRANSPLANTING (WHEN REQUIRED)
   a) ALL TRANSPLANTS SHALL BE DUG WITH INTACT ROOT BALLS CAPABLE OF SUSTAINING THE PLANT.
   b) IF PLANTS ARE TO BE STOCKPILED BEFORE REPLANTING, THEY SHALL BE HEALED IN WITH MULCH OR SOIL, ADEQUATELY WATERED AND PROTECTED FROM EXTREME HEAT, SUN AND WIND.
   c) PLANTS SHALL NOT BE DUG FOR TRANSPLANTING BETWEEN APRIL 10 AND JUNE 30.
   d) UPON REPLANTING, BACKFILL SOIL SHALL BE AMENDED WITH FERTILIZER AND ROOT GROWTH HORMONE.
   e) TRANSPLANTS SHALL BE GUARANTEED FOR THE LENGTH OF THE GUARANTEE PERIOD SPECIFIED HEREIN.
   f) IF TRANSPLANTS DIE, SHRUBS AND TREES LESS THAN SIX INCHES (6") DBH SHALL BE REPLACED IN KIND. TREES GREATER THAN SIX INCHES (6") DBH MAY BE REQUIRED TO BE REPLACED IN ACCORDANCE WITH THE MUNICIPALITY'S TREE REPLACEMENT GUIDELINES.
11. WATERING
   a) NEW PLANTINGS OR LAWN AREAS SHALL BE ADEQUATELY IRRIGATED BEGINNING IMMEDIATELY AFTER PLANTING. WATER SHALL BE APPLIED TO EACH TREE AND SHRUB IN SUCH MANNER AS NOT TO DISTURB BACKFILL AND TO THE EXTENT THAT ALL MATERIALS IN THE PLANTING HOLE ARE THOROUGHLY SATURATED. WATERING SHALL CONTINUE AT LEAST UNTIL PLANTS ARE ESTABLISHED.
   b) SITE OWNER SHALL PROVIDE WATER IF AVAILABLE ON SITE AT TIME OF PLANTING. IF WATER IS NOT AVAILABLE ON SITE, CONTRACTOR SHALL SUPPLY ALL NECESSARY WATER. THE USE OF WATERING BAGS IS RECOMMENDED FOR ALL NEWLY PLANTED TREES.
   c) IF AN IRRIGATION SYSTEM HAS BEEN INSTALLED ON THE SITE, IT SHALL BE USED TO WATER PROPOSED PLANT MATERIAL, BUT ANY FAILURE OF THE SYSTEM DOES NOT ELIMINATE THE CONTRACTOR'S RESPONSIBILITY OF MAINTAINING THE DESIRED MOISTURE LEVEL FOR VIGOROUS, HEALTHY GROWTH.
12. GUARANTEE
   a) THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANTS FOR A PERIOD OF 1 YEAR FROM APPROVAL OF LANDSCAPE INSTALLATION BY THE APPROVING AGENCY. CONTRACTOR SHALL SUPPLY THE OWNER WITH A MAINTENANCE BOND FOR TEN PERCENT (10%) OF THE VALUE OF THE LANDSCAPE INSTALLATION WHICH WILL BE RELEASED AT THE CONCLUSION OF THE GUARANTEE PERIOD AND WHEN A FINAL INSPECTION HAS BEEN COMPLETED AND APPROVED BY THE OWNER OR AUTHORIZED REPRESENTATIVE.
   b) ANY DEAD OR DYING PLANT MATERIAL SHALL BE REPLACED FOR THE LENGTH OF THE GUARANTEE PERIOD. REPLACEMENT OF PLANT MATERIAL SHALL BE CONDUCTED AT THE FIRST SUCCEEDING PLANTING SEASON. ANY DEBRIS SHALL BE DISPOSED OF OFF-SITE, WITHOUT EXCEPTION.
   c) TREES AND SHRUBS SHALL BE MAINTAINED BY THE CONTRACTOR DURING CONSTRUCTION AND THROUGHOUT THE 90 DAY MAINTENANCE PERIOD AS SPECIFIED HEREIN. CULTIVATION, WEEDING, WATERING AND THE PREVENTATIVE TREATMENTS SHALL BE PERFORMED AS NECESSARY TO KEEP PLANT MATERIAL IN GOOD CONDITION AND FREE OF INSECTS AND DISEASE.
   d) LAWNS SHALL BE MAINTAINED THROUGH WATERING, FERTILIZING, WEEDING, MOWING, TRIMMING AND OTHER OPERATIONS SUCH AS ROLLING, REGARDING AND REPLANTING AS REQUIRED TO ESTABLISH A SMOOTH, ACCEPTABLE LAWN, FREE OF ERODED OR BARE AREAS.
13. CLEANUP
   a) UPON THE COMPLETION OF ALL LANDSCAPE INSTALLATION AND BEFORE THE FINAL ACCEPTANCE, THE CONTRACTOR SHALL REMOVE ALL UNUSED MATERIALS, EQUIPMENT AND DEBRIS FROM THE SITE. ALL PAVED AREAS ARE TO BE CLEANED.
   b) THE SITE SHALL BE CLEANED AND LEFT IN A NEAT AND ACCEPTABLE CONDITION AS APPROVED BY THE OWNER OR AUTHORIZED REPRESENTATIVE.
14. MAINTENANCE (ALTERNATIVE BID):
   a) A 90 DAY MAINTENANCE PERIOD SHALL COMMENCE AT THE END OF ALL LANDSCAPE INSTALLATION OPERATIONS. THE 90 DAY MAINTENANCE PERIOD ENSURES TO THE OWNER/OPERATOR THAT THE NEWLY INSTALLED LANDSCAPING HAS BEEN MAINTAINED AS SPECIFIED ON THE APPROVED LANDSCAPE PLAN. ONCE THE INITIAL 90 DAY MAINTENANCE PERIOD HAS EXPIRED, THE OWNER/OPERATOR MAY REQUEST THAT BIDDERS SUBMIT AN ALTERNATE MAINTENANCE BID FOR A MONTHLY MAINTENANCE CONTRACT. THE ALTERNATE MAINTENANCE CONTRACT WILL ENCOMPASS ANY WORK THAT IS CONSIDERED APPROPRIATE TO ENSURE THAT PLANT AND LAWN AREAS ARE HEALTHY AND MANICURED TO THE APPROVAL OF THE OWNER/OPERATOR.

STANDARD FOR PERMANENT STABILIZATION WITH SOD

METHODS AND MATERIALS
1. CULTIVATED SOD IS PREFERRED OVER NATIVE OR PASTURE SOD. SPECIFY "CERTIFIED SOD," OR OTHER HIGH QUALITY CULTIVATED SOD.
2. SOD SHOULD BE FREE OF WEEDS AND UNDESIRABLE COARSE WEEDY GRASSES.
3. SOD SHOULD BE OF UNIFORM THICKNESS, APPROXIMATELY 5/8 INCH, PLUS OR MINUS 1/4 INCH, AT TIME OF CUTTING. (EXCLUDES TOP GROWTH.)
4. SOD SHOULD BE VIGOROUS AND DENSE AND BE ABLE TO RETAIN ITS OWN SHAPE AND WEIGHT WHEN SUSPENDED VERTICALLY WITH A FIRM GRASP FROM THE UPPER 10 PERCENT OF THE STRIP. BROKEN PADS OR TORN AND UNEVEN ENDS WILL NOT BE ACCEPTABLE.
5. FOR DRAUGHT SITES, A SOD OF KENTUCKY 31 TALL FESCUE AND BLUEGRASS IS PREFERRED OVER A STRAIGHT BLUEGRASS SOD.
6. ONLY MOIST, FRESH, UNHEATED SOD SHOULD BE USED. SOD SHOULD BE HARVESTED, DELIVERED, AND INSTALLED WITHIN A PERIOD OF 36 HOURS.

SITE PREPARATION
1. GRADE AS NEEDED AND FEASIBLE TO PERMIT THE USE OF CONVENTIONAL EQUIPMENT FOR LIMING, FERTILIZING, AND SOIL PREPARATION. ALL GRADING SHOULD BE DONE IN ACCORDANCE WITH STANDARD FOR LAND GRADING.
2. INSTALL NEEDED EROSION CONTROL PRACTICES AND FACILITIES, SUCH AS INTERCEPTOR DITCHES, DIKES AND TERRACES, EROSION STOPS, AND DE-SILTING BASINS.

SOIL PREPARATION
3. APPLY LIMESTONE AND FERTILIZER ACCORDING TO SOIL TESTS SUCH AS THOSE OFFERED BY RUTGERS UNIVERSITY SOIL TESTING LABORATORY. SOIL SAMPLE MAILERS ARE AVAILABLE FROM THE LOCAL COOPERATIVE EXTENSION SERVICE OFFICE. IF SOIL TESTING IS NOT FEASIBLE ON SMALL OR VARIABLE SITES, OR WHERE TIMING IS CRITICAL, FERTILIZER MAY BE APPLIED AT THE RATE OF 500 POUNDS PER ACRE OR 11 POUNDS PER 1,000 SQUARE FEET OF 10-20-10 OR EQUIVALENT. IN ADDITION, 300 POUNDS 38-0-0 PER ACRE OR EQUIVALENT OF SLOW RELEASE NITROGEN MAY BE USED IN LIEU OF TOP-DRESSING. APPLY LIMESTONE (EQUIVALENT TO 50 PERCENT CALCIUM PLUS MAGNESIUM OXIDES) AS FOLLOWS:

		TONS/ACRE	LBS/1000 SF
a)	SOIL TEXTURE		
b)	CLAY, CLAY LOAM, AND HIGH ORGANIC SOIL	4	180
c)	SANDY LOAM, LOAM, SILT LOAM	3	135
d)	LOAMY SAND, SAND	2	90

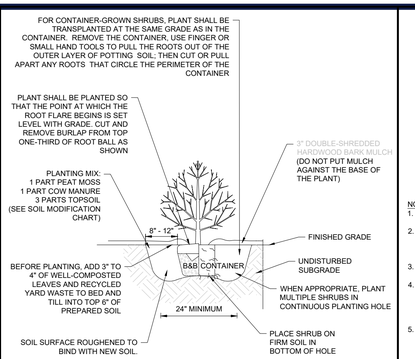
4. WORK LIME AND FERTILIZER INTO THE SOIL AS NEARLY AS PRACTICAL TO A DEPTH OF 4 INCHES WITH A DISC, SPRING TOOTH HARROW, OR OTHER SUITABLE EQUIPMENT. THE FINAL HARROWING OR DISCOING OPERATION SHOULD BE ON THE GENERAL CONTOUR. CONTINUE TILLAGE UNTIL A REASONABLY UNIFORM, FINE SEEDBED IS PREPARED.
5. REMOVE FROM THE SURFACE ALL OBJECTS THAT WOULD PREVENT GOOD SOD TO SOIL CONTACT AND REMOVE ALL OTHER DEBRIS, SUCH AS WIRE, CABLE, TREE ROOTS, PIECES OF CONCRETE, CLODS, LUMPS, OR OTHER UNSUITABLE MATERIAL.
6. INSPECT SITE JUST BEFORE SEEDING. IF TRAFFIC HAS LEFT THE SOIL COMPACTED, THE AREA MUST BE RE-TILLED AND FIRMED AS ABOVE.

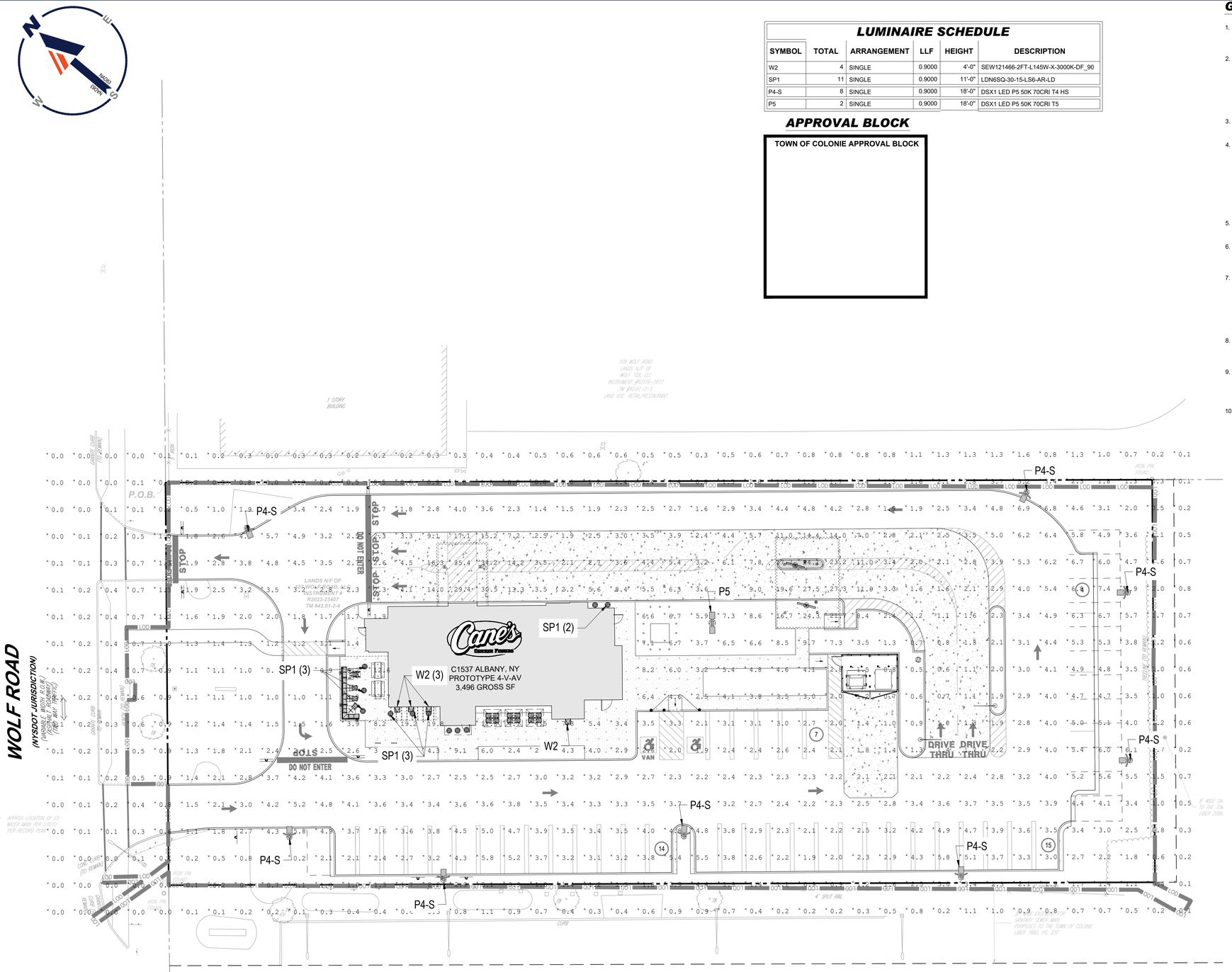
SOD PLACEMENT
1. SOD STRIPS SHOULD BE LAID ON THE CONTOUR, NEVER UP AND DOWN THE SLOPE, STARTING AT THE BOTTOM OF THE SLOPE AND WORKING UP. ON STEEP SLOPES, THE USE OF LADDERS WILL FACILITATE THE WORK AND PREVENT DAMAGE TO THE SOD. DURING PERIODS OF HIGH TEMPERATURE, LIGHTLY IRRIGATE THE SOIL IMMEDIATELY PRIOR TO LAYING THE SOD.
2. PLACE SOD STRIPS WITH SNUG, EVEN JOINTS THAT ARE STAGGERED. OPEN SPACES INVITE EROSION.
3. ROLL OR TAMP SOD IMMEDIATELY FOLLOWING PLACEMENT TO INSURE SOLID CONTACT OF ROOT MAT AND SOIL SURFACE. DO NOT OVERLAP SOD. ALL JOINTS SHOULD BE BUTTED TIGHTLY IN ORDER TO PREVENT VOIDS WHICH WOULD CAUSE DRYING OF THE ROOTS.
4. ON SLOPES GREATER THAN 3 TO 1, SECURE SOD TO SURFACE SOIL WITH WOOD PEGS, WIRE STAPLES, OR SPLIT SHINGLES (8 TO 10 INCHES LONG BY 3/4 INCH WIDE).
5. SURFACE WATER CANNOT ALWAYS BE DIVERTED FROM FLOWING OVER THE FACE OF THE SLOPE, BUT A CAPPING STRIP OF HEAVY JUTE OR PLASTIC NETTING, PROPERLY SECURED, ALONG THE CROWN OF THE SLOPE AND EDGES WILL PROVIDE EXTRA PROTECTION AGAINST LIFTING AND UNDERCUTTING OF SOD. THE SAME TECHNIQUE CAN BE USED TO ANCHOR SOD IN WATER CARRYING CHANNELS AND OTHER CRITICAL AREAS. WIRE STAPLES MUST BE USED TO ANCHOR NETTING IN CHANNEL WORK.
6. IMMEDIATELY FOLLOWING INSTALLATION, SOD SHOULD BE WATERED UNTIL MOISTURE PENETRATES THE SOIL LAYER BENEATH SOD TO A DEPTH OF 4 INCHES. MAINTAIN OPTIMUM MOISTURE FOR AT LEAST TWO WEEKS, AND CONTINUE IRRIGATION THROUGHOUT ENTIRE SEASON.

TOP-DRESSING
1. IF SLOW RELEASE NITROGEN (300 POUNDS 38-0-0 PER ACRE OR EQUIVALENT) IS USED IN ADDITION TO SUGGESTED FERTILIZER, THEN A FOLLOW-UP OF TOP DRESSING IS NOT MANDATORY.
   a) SPRING INSTALLATION OF SOD WILL REQUIRE AN APPLICATION OF FERTILIZER SUCH AS 10-20-10 OR EQUIVALENT AT 500 POUNDS PER ACRE OR 11 POUNDS PER 1,000 SQUARE FEET BETWEEN MARCH 15 AND APRIL 1.
   b) FALL INSTALLATION OF SOD WILL REQUIRE THE ABOVE BETWEEN SEPTEMBER 1 AND OCTOBER 15.

SHRUB PLANTING

NOT TO SCALE (NE-L040103 - 07/2025)


FOR CONTAINER-GROWN SHRUBS, PLANT SHALL BE TRANSPLANTED AT THE SAME GRADE AS IN THE CONTAINER. REMOVE THE CONTAINER, USE FINGER OR SMALL HAND TOOLS TO PULL THE ROOTS OUT OF THE OUTER LAYER OF POTTING SOIL. THEN CUT OR PULL APART ANY ROOTS THAT CIRCLE THE PERIMETER OF THE CONTAINER
PLANT SHALL BE PLANTED SO THAT THE POINT AT WHICH THE ROOT FLARE BEGINS IS SET LEVEL WITH GRADE. CUT AND REMOVE BURLAP FROM TOP ONE-THIRD OF ROOT BALL AS SHOWN
PLANTING MIX: 1 PART PEAT MOSS 1 PART COW MANURE 3 PARTS TOPSOIL (SEE SOIL MODIFICATION CHART)
3" DOUBLE-SHREDDED HARDWOOD BARK MULCH. (DO NOT PUT MULCH AGAINST THE BASE OF THE PLANT)
8" - 12"
FINISHED GRADE
B&B CONTAINER
UNDISTURBED SUBGRADE
BEFORE PLANTING, ADD 3" TO 4" OF



LUMINAIRE SCHEDULE

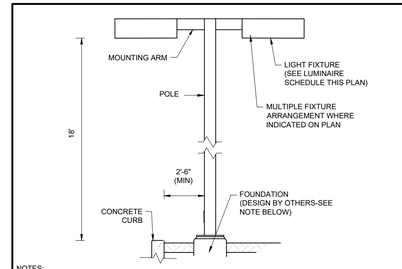
SYMBOL	TOTAL	ARRANGEMENT	LLF	HEIGHT	DESCRIPTION
W2	4	SINGLE	0.9000	4'-0"	SEW121466-2FT-L145W-X-3000K-DF_90
SP1	11	SINGLE	0.9000	11'-0"	LDN6SQ-30-15-LS6-AR-LD
P4-S	8	SINGLE	0.9000	18'-0"	DSX1 LED P5 50K 70CRI T4 HS
P5	2	SINGLE	0.9000	18'-0"	DSX1 LED P5 50K 70CRI T5

APPROVAL BLOCK

TOWN OF COLONIE APPROVAL BLOCK

GENERAL LIGHTING NOTES:

1. THE GENERAL NOTES, FOUND ON THE NOTES PAGE OF THIS PLAN SET, MUST BE INCLUDED AS PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT DOCUMENTS. THE ELECTRICAL CONTRACTOR MUST BECOME FAMILIAR WITH, REFER TO AND FULLY COMPLY WITH THESE NOTES, IN THEIR ENTIRETY.
2. THE ELECTRICAL CONTRACTOR MUST COMPLY WITH ALL APPLICABLE CONTRACTOR REQUIREMENTS INDICATED IN THIS LIGHTING PLAN, INCLUDING BUT NOT LIMITED TO GENERAL NOTES, GRADING AND UTILITY NOTES, SITE SAFETY, AND ALL APPLICABLE AGENCY AND GOVERNMENTAL REGULATIONS. THE LIGHTING PLAN DEPICTS PROPOSED, SUSTAINED ILLUMINATION LEVELS CALCULATED USING DATA PROVIDED BY THE NOTED MANUFACTURER(S). ACTUAL SUSTAINED SITE ILLUMINATION LEVELS AND PERFORMANCE OF LUMINAIRES MAY VARY DUE TO VARIATIONS IN WEATHER, ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, MAINTENANCE, THE SERVICE LIFE OF EQUIPMENT AND LUMINAIRES AND OTHER RELATED VARIABLE FIELD CONDITIONS.
3. THE LIGHTING VALUES AND CALCULATION POINTS DEPICTED ON THIS PLAN ARE ANALYZED ON A HORIZONTAL GEOMETRIC PLANE AT GROUND LEVEL UNLESS OTHERWISE NOTED. ILLUMINATION LEVELS ARE SHOWN IN FOOTCANDLES (FC).
4. THE LIGHTING PLAN IS INTENDED TO SHOW THE LOCATIONS AND TYPE OF LUMINAIRES, POWER SYSTEM, CONDUITS, WIRING, CONTROLS, AND OTHER ELECTRICAL COMPONENTS ARE SOLELY THE ARCHITECT'S, ELECTRICAL ENGINEER'S AND/OR ELECTRICAL CONTRACTOR'S RESPONSIBILITY, AS INDICATED IN THE CONSTRUCTION CONTRACT DOCUMENTS. THE CONTRACTOR MUST COORDINATE WITH THE PROJECT ARCHITECT AND/OR ELECTRICAL ENGINEER REGARDING ANY AND ALL POWER SOURCES AND TIMING DEVICES NECESSARY TO MEET THE DESIGN INTENT. THESE ITEMS MUST BE INSTALLED AS REQUIRED BY FEDERAL, STATE AND LOCAL REGULATIONS. CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF LIGHTING FIXTURES AND APPURTENANCES IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE (NEC) AND ALL APPLICABLE BUILDING AND LOCAL ELECTRICAL CODES.
5. THE ELECTRICAL CONTRACTOR MUST BRING IMMEDIATELY, IN WRITING, ANY LIGHT LOCATIONS THAT CONFLICT WITH DRAINAGE, UTILITIES, OR OTHER STRUCTURE(S) TO THE PROFESSIONAL OF RECORD'S ATTENTION, PRIOR TO THE START OF CONSTRUCTION.
6. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE TO ENSURE THAT ALL LIGHTING IS INSTALLED PER THIS LIGHTING PLAN, INCLUDING THE LOCATION, ORIENTATION, SHIELDING, AND/OR ROTATED OPTICS ARE INSTALLED AS INDICATED ON THE PLAN IN ORDER TO ACHIEVE THE LIGHTING LEVELS DEPICTED ON THIS PLAN. EXISTING POLES AND FOUNDATIONS ARE NOT TO BE REUSED.
7. UPON OWNER'S ACCEPTANCE OF THE COMPLETED PROJECT, THE OWNER SHALL BE RESPONSIBLE FOR ALL MAINTENANCE, SERVICING, REPAIR AND INSPECTION OF THE LIGHTING SYSTEM AND ALL OF ITS COMPONENTS AND RELATED SYSTEMS. THE LUMINAIRES, LAMPS AND LENSES MUST BE REGULARLY INSPECTED/MAINTAINED TO ENSURE THAT THEY FUNCTION PROPERLY. THIS WORK SHOULD INCLUDE, BUT IS NOT LIMITED TO, VISUAL OBSERVATION, CLEANING OF LENSES, AND OTHER MAINTENANCE SPECIFIED BY THE MANUFACTURER. FAILURE TO FOLLOW THE ABOVE STEPS COULD RESULT IN IMPROPER LIGHT DISTRIBUTION AND FAILURE TO COMPLY WITH THE APPROVED DESIGN.
8. THE LIGHT LOSS FACTORS (LLF) DEPICTED IN THE LUMINAIRE SCHEDULE ON THIS PLAN ARE BASED ON DATA PROVIDED BY THE MANUFACTURER FOLLOWING IES LM-80-21 TESTING (OR MOST RECENT EDITION). THE LIGHT LEVELS DEPICTED ON THIS PLAN WERE CALCULATED BASED ON THE LLF LISTED IN THE LUMINAIRE SCHEDULE.
9. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE SUBMITTALS TO BOHLER FOR REVIEW AND APPROVAL. SUBSTITUTION REQUESTS MUST BE ACCOMPANIED BY A HORIZONTAL PHOTOMETRIC STUDY DEMONSTRATING THAT THE LUMINAIRE(S) IN QUESTION WILL MEET THE DESIGN INTENT OF THIS PLAN. SUBSTITUTION REQUESTS WITHOUT A PHOTOMETRIC STUDY WILL BE REJECTED.
10. LIGHT POLE FOUNDATIONS ARE SHOWN ON THE PLAN IN THE INTENDED LOCATION BASED ON THE LIGHTING CALCULATIONS, UNLESS OTHERWISE NOTED. LIGHT SYMBOLS ARE SHOWN LARGER THAN ACTUAL SIZE, HOWEVER FOUNDATION SIZE IS SHOWN AT ACTUAL SIZE.



NOTES:
1. THIS DETAIL IS FOR BID AND BUDGETARY PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING A FOUNDATION DESIGN PREPARED BY A QUALIFIED STRUCTURAL ENGINEER CONSIDERING LIGHTING MANUFACTURER REQUIREMENTS, LOCAL WIND LOADS AND SITE SPECIFIC SOIL PARAMETERS.
2. SOME SITE CONDITIONS AND/OR LOCATIONS MAY REQUIRE VIBRATION DAMPENING MEASURES AS DETERMINED BY A STRUCTURAL ENGINEER.
3. THE STRUCTURAL ENGINEER SHALL BE NOTIFIED OF THE INTENT TO MOUNT ANYTHING TO THE POLE, ASIDE FROM THE LIGHT FIXTURES, INCLUDING BUT NOT LIMITED TO CAMERAS, BANNERS, FLAGS, SIGNAGE, ETC. AS IT WILL IMPACT THE POLE AND FOUNDATION DESIGN.

AREA LIGHT

NOT TO SCALE (NE-I020101 - 09/2023)

THIS PLAN TO BE UTILIZED FOR LIGHTING PURPOSES ONLY

20 10 5 0 20
SCALE: 1" = 20'

Raising Cane's Chicken Fingers
Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

REVISIONS

REV	DATE	COMMENT	DRAWN BY / CHECKED BY
1	05/12/2026	PER TOWN COMMENTS	KLR / CVM

811 Know what's below. Call before you dig.
ALWAYS CALL 811
It's fast. It's free. It's the law.

PRELIMINARY

THIS DRAWING IS INTENDED FOR MUNICIPAL AND/OR AGENCY REVIEW AND APPROVAL. IT IS NOT INTENDED AS A CONSTRUCTION DOCUMENT UNLESS INDICATED OTHERWISE.

PROJECT No.:	NYB260006.00
DRAWN BY:	KLR
CHECKED BY:	CM
DATE:	01/22/2026
CAD I.D.:	P-CIVIL-LLGT

PROJECT:

SITE DEVELOPMENT PLANS

FOR

PROPOSED RESTAURANT

107 WOLF ROAD
ALBANY COUNTY
ALBANY, NEW YORK
MAP, BLOCK AND LOT: 42.1-2-4

BOHLER
BOHLER PLANNING, LANDSCAPE ARCHITECTURE, ENGINEERING AND SURVEYING NY, PLLC
17 COMPUTER DRIVE WEST
ALBANY, NY 12205
Phone: (518) 438-9900
Fax: (518) 438-0900
www.BohlerEngineering.com

STATE OF NEW YORK — KYLE R. LANGLOIS — 104641 — LICENSED PROFESSIONAL ENGINEER

SHEET TITLE:

LIGHTING PLAN

SHEET NUMBER:

L-201

REVISION 1 - 05/12/2026

May 12, 2026
P:\MA\2026\NYB260006.00\CAD\DRAWINGS\PLAN SETS\P-CIVIL-LLGT-NYB260006.00-----3-LAYOUT L-201 LGHT

TABLE OF POSSIBLE ENCROACHMENTS

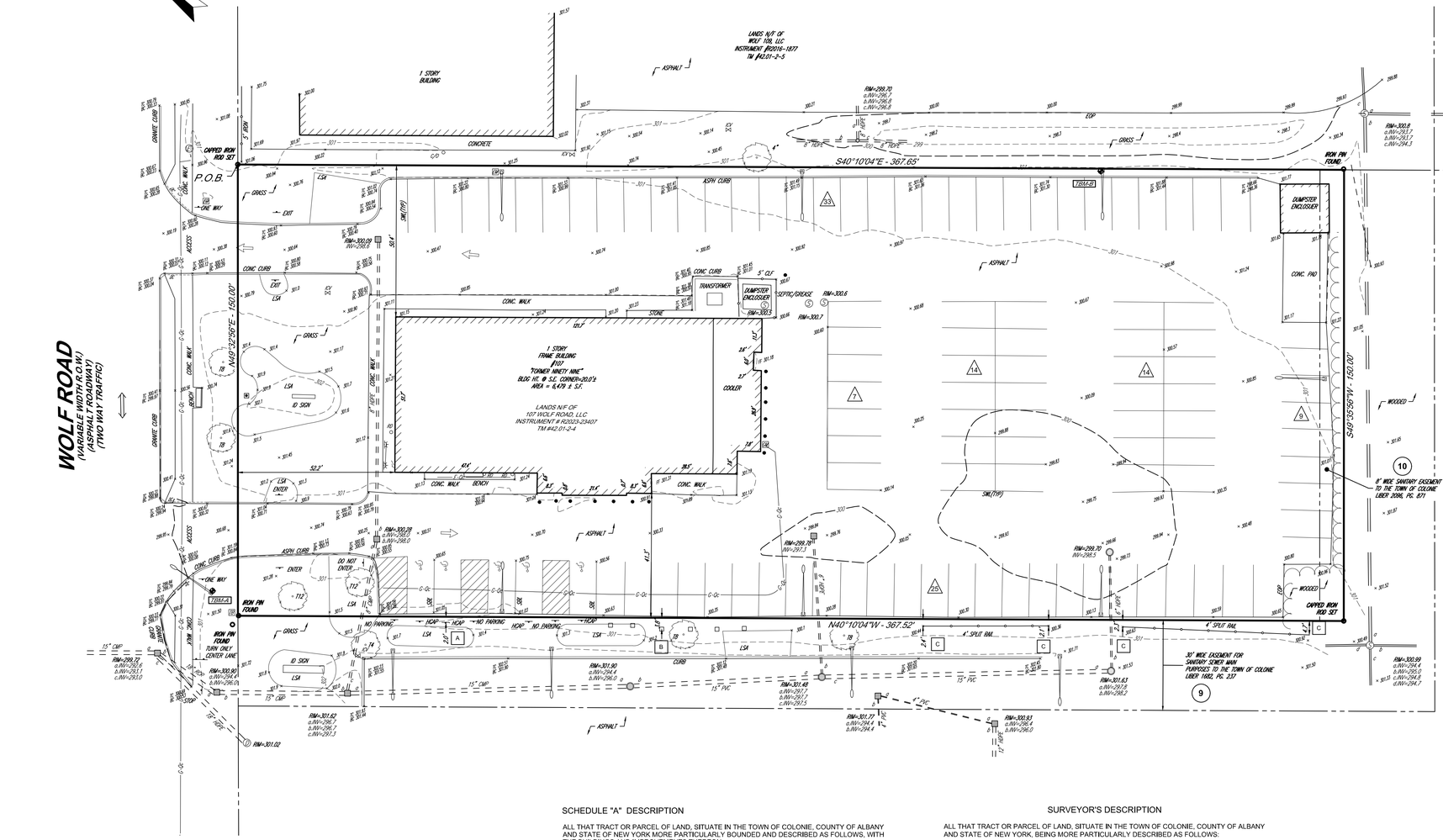
A — PARKING SIGNS ASSOCIATED WITH SURVEYED PROPERTY LOCATED ON PROPERTY ADJACENT TO THE SOUTH UP 2.0 FEET

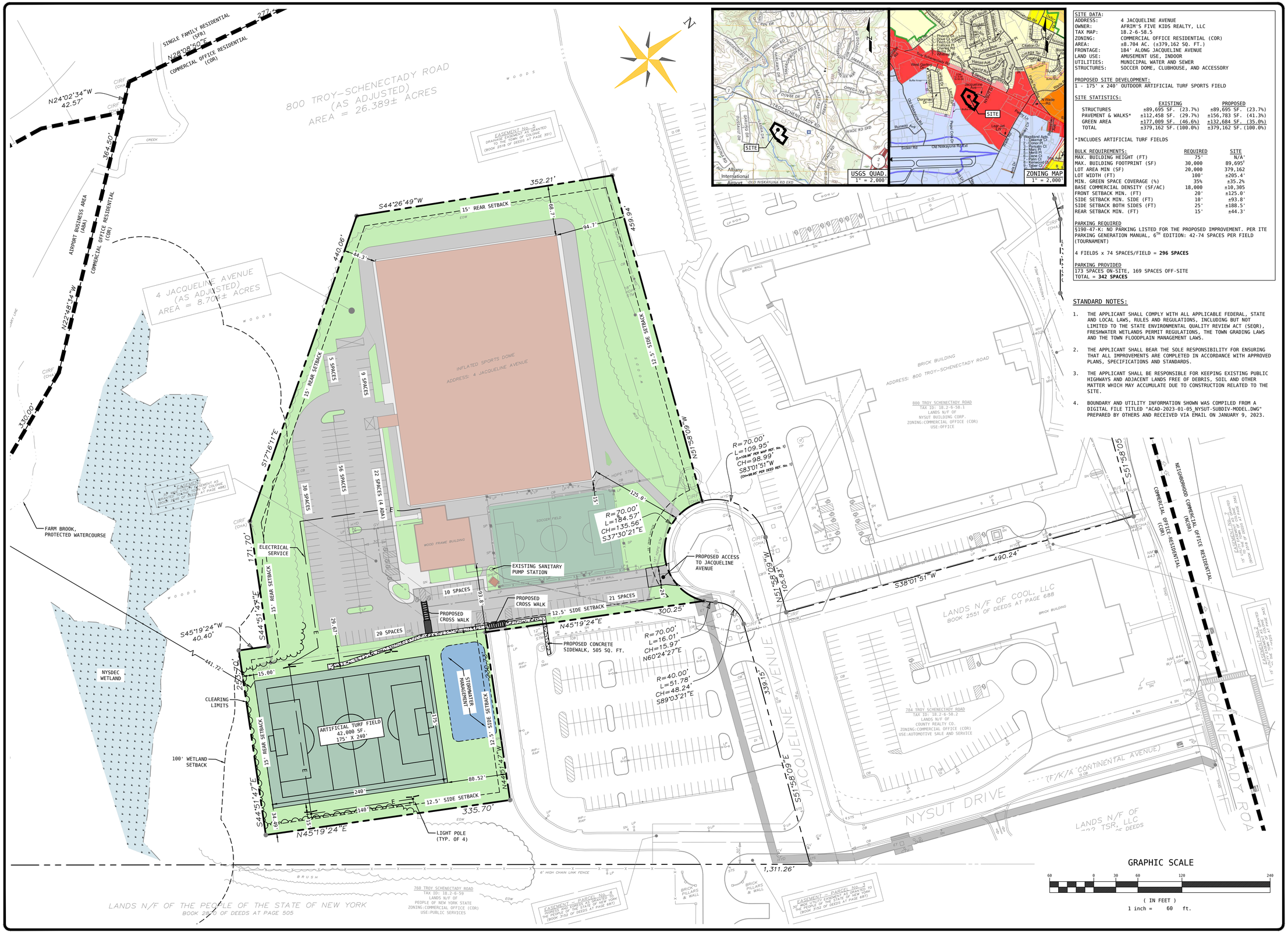
B — WOOD POST ASSOCIATED WITH SURVEYED PROPERTY LOCATED ON PROPERTY ADJACENT TO THE SOUTH UP 3.8 FEET

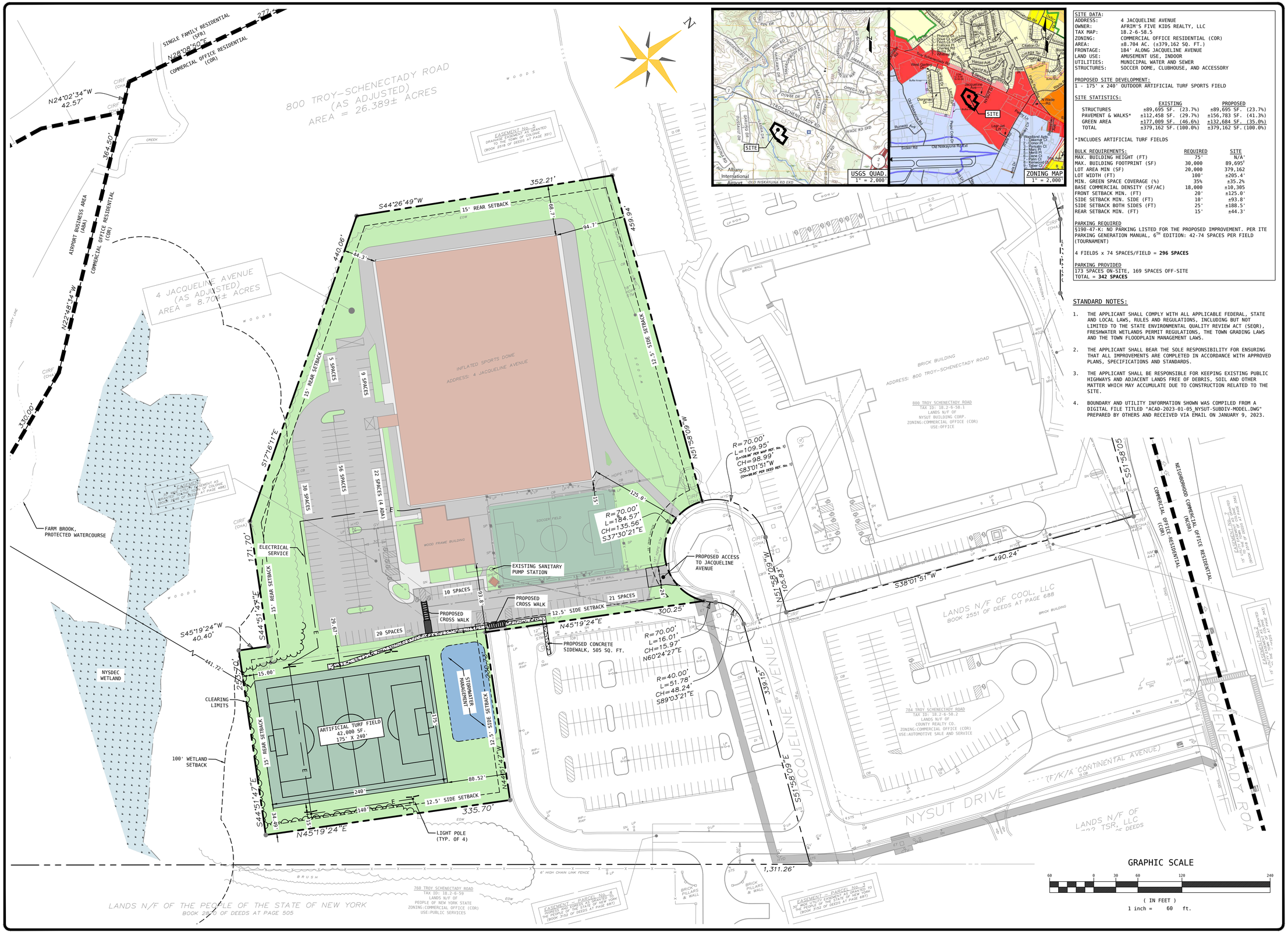
C — SPLIT RAIL FENCE LOCATED ON ADJACENT PROPERTY TO THE SOUTH UP 4.7 FEET

NOTE: THESE ARE POSSIBLE ENCROACHMENTS NOTED DURING THE PROCESS OF CONDUCTING THE FIELD WORK. THERE MAY BE OTHERS NOT RECOGNIZED BY THE SURVEYOR.

NAD83, N.Y.S.P.C.S. EASTERN ZONE


WOLF ROAD
(VARIABLE WIDTH R.O.W.)
(ASPHALT ROADWAY)
(TWO WAY TRAFFIC)
N49°32'56"E - 150.00'
S40°35'56"W - 150.00'
S40°10'04"E - 367.65'
N40°10'04"W - 367.52'
LANDS N/F OF WOLF 109, LLC INSTRUMENT #R2016-1877 TM #42.01-2-5
LANDS N/F OF 107 WOLF ROAD, LLC INSTRUMENT # R2023-23407 TM #42.01-2-4
LANDS N/F OF THOMAS J. BURKE & JEREMIAH P. BURKE D.B. 3056 P.G. 611 TM #42.01-2-3.1
1 STORY BUILDING
1 STORY FRAME BUILDING #107 "FORMER AMETY WAVE" BLDG HT. @ S.E. CORNER=20.0'± AREA = 6,479 ± S.F.
P.O.B.
CAPPED IRON ROD SET
IRON PIN FOUND
TURN ONLY CENTER LANE
ONE WAY
ENTER
EXIT
ID SIGN
DO NOT ENTER
NO PARKING
HCAP
CONC. WALK
CONC. CURB
GRANITE CURB
ASPH CURB
ASPHALT
CONCRETE
GRASS
LSA
BENCH
COOLER
TRANSFORMER
DUMPSTER ENCLOSURE
SEPTIC/DRAGE
STORE
CONC. PAD
WOODED
SWE(TYP)
TBM-A
TBM-B
5' CLF
4' SPLIT RAIL
30' WIDE EASEMENT FOR SANITARY SEWER MAIN PURPOSES TO THE TOWN OF COLONIE LIBER 1682, PG. 237
8' WIDE SANITARY EASEMENT TO THE TOWN OF COLONIE LIBER 2096, PG. 871
5' ROW
8' HDPE
12" HDPE
15" CMP
15" PVC
12" PVC
12" SSCP
RIM=299.70 o.INV=296.7 b.INV=296.6 c.INV=296.8
RIM=299.78 INV=297.1
RIM=299.72 o.INV=293.6 b.INV=293.1 c.INV=293.0
RIM=300.09 INV=296.6
RIM=300.6
RIM=300.7
RIM=300.3
RIM=300.80 o.INV=294.4 b.INV=296.0
RIM=300.78 o.INV=296.0 b.INV=296.0
RIM=301.02
RIM=301.62 o.INV=295.7 b.INV=295.7 c.INV=297.3
RIM=301.90 o.INV=294.4 b.INV=296.0
RIM=301.48 o.INV=297.7 b.INV=297.5
RIM=301.77 o.INV=294.4 b.INV=294.4
RIM=301.63 o.INV=297.6 b.INV=298.2
RIM=300.93 o.INV=296.4 b.INV=296.0
RIM=300.8 o.INV=293.7 b.INV=293.7 c.INV=294.3
RIM=300.99 o.INV=294.4 b.INV=295.0 c.INV=294.9 d.INV=294.7
IRON PIN FOUND
CAPPED IRON ROD SET
52.2'
41.6'
31.5'
71.4'
18.5'
112'
72'
24'
12'
7'
6.7'
6.3'
6.5'
6.8'
6.1'
6.4'
6.2'
6.0'
6.9'
6.6'
6.7'
6.8'
6.9'
7.0'
7.1'
7.2'
7.3'
7.4'
7.5'
7.6'
7.7'
7.8'
7.9'
8.0'
8.1'
8.2'
8.3'
8.4'
8.5'
8.6'
8.7'
8.8'
8.9'
9.0'
9.1'
9.2'
9.3'
9.4'
9.5'
9.6'
9.7'
9.8'
9.9'
10.0'
10.1'
10.2'
10.3'
10.4'
10.5'


SINGLE FAMILY RESIDENTIAL (SFR)
COMMERCIAL OFFICE RESIDENTIAL (COR)
N28°08'50"E
277.5'
N24°02'34"W
42.57'
364.30'
AIRPORT BUSINESS AREA (ABA)
COMMERCIAL OFFICE RESIDENTIAL (COR)
N22°48'34"W
330.00'
800 TROY-SCHENECTADY ROAD
(AS ADJUSTED)
AREA = 26.389± ACRES
4 JACQUELINE AVENUE
(AS ADJUSTED)
AREA = 8.704± ACRES
EASEMENT No. 5
DRAINAGE EASEMENT GRANTED TO THE TOWN OF COLONIE
(BOOK 3518 OF DEEDS AT PAGE 391)
EASEMENT No. 4
GRANTED TO THE TOWN OF COLONIE
(BOOK 3436 OF DEEDS AT PAGE 488)
FARM BROOK, PROTECTED WATERCOURSE
NYSDEC WETLAND
CLEARING LIMITS
100' WETLAND SETBACK
S71°16'11"E
171.70'
S44°51'47"E
441.72'
S45°19'24"W
40.40'
N45°19'24"E
335.70'
S44°51'47"E
340.01'
N44°51'47"W
240.00'
S44°26'49"W
352.21'
N51°58'09"W
459.94'
N44°06'
440.06'
15' REAR SETBACK
15' SIDE SETBACK
12.5' SIDE SETBACK
12.5' REAR SETBACK
INFLATED SPORTS DOME
ADDRESS: 4 JACQUELINE AVENUE
WOOD FRAME BUILDING
SOCCER FIELD
ARTIFICIAL TURF FIELD
42,000 SF.
175' X 240'
STORMWATER MANAGEMENT
5 SPACES
9 SPACES
56 SPACES
30 SPACES
22 SPACES (4 ADA)
10 SPACES
21 SPACES
20 SPACES
ELECTRICAL SERVICE
EXISTING SANITARY PUMP STATION
PROPOSED ACCESS TO JACQUELINE AVENUE
PROPOSED CROSS WALK
PROPOSED CROSS WALK
PROPOSED CONCRETE SIDEWALK, 505 SQ. FT.
LIGHT POLE (TYP. OF 4)
R=70.00'
L=109.95'
(L=109.95' PER MAP REF. No. 1)
CH=98.99'
S83°01'51"W
(CH=98.95' PER DEED REF. No. 1)
R=70.00'
L=184.57'
CH=135.56'
S37°30'21"E
R=70.00'
L=16.01'
CH=15.97'
N60°24'27"E
R=40.00'
L=51.78'
CH=48.24'
S89°03'21"E
339.15'
S51°58'09"E
1,311.26'
N51°58'09"W
105.83'
S38°01'51"W
490.24'
BRICK BUILDING
ADDRESS: 800 TROY-SCHENECTADY ROAD
800 TROY SCHENECTADY ROAD
TAX ID: 18.2-6-58.1
LANDS N/F OF
NYSUT BUILDING CORP.
ZONING:COMMERCIAL OFFICE (COR)
USE:OFFICE
LANDS N/F OF COOL, LLC
BOOK 2551 OF DEEDS AT PAGE 688
BRICK BUILDING
784 TROY SCHENECTADY ROAD
TAX ID: 18.2-6-58.2
LANDS N/F OF
COUNTY REALTY CO.
ZONING:COMMERCIAL OFFICE (COR)
USE:AUTOMOTIVE SALE AND SERVICE
760 TROY SCHENECTADY ROAD
TAX ID: 18.2-6-59
LANDS N/F OF
PEOPLE OF NEW YORK STATE
ZONING:COMMERCIAL OFFICE (COR)
USE:PUBLIC SERVICES
LANDS N/F OF THE PEOPLE OF THE STATE OF NEW YORK
BOOK 2870 OF DEEDS AT PAGE 505
NEIGHBORHOOD COMMERCIAL OFFICE RESIDENTIAL (NCOR)
COMMERCIAL OFFICE RESIDENTIAL (COR)
TROY SCHENECTADY ROAD
(F/K/A CONTINENTAL AVENUE)
NYSUT DRIVE
JACQUELINE AVENUE
6' HIGH CHAIN LINK FENCE
BRICK PILLARS & WALL
EASEMENT PARCEL No. 1
TO THE PEOPLE OF THE STATE OF NEW YORK
(BOOK 3152 OF DEEDS AT PAGE 687)
EASEMENT PARCEL No. 2
TO THE PEOPLE OF THE STATE OF NEW YORK
(BOOK 3152 OF DEEDS AT PAGE 687)
EASEMENT NO. 3
DRAINAGE EASEMENT GRANTED TO THE TOWN OF COLONIE
(BOOK 3518 OF DEEDS AT PAGE 391)
SITE
USGS QUAD.
1" = 2,000'
ZONING MAP
1" = 2,000'
Albany International Airport
OLD NISKAYUNA RD EXD
WADE RD EXD
TROY-SCHENECTADY RD
Troy Schenectady Rd
Jacqueline Ave
Dorminda Dr
Pepe Creek Dr
Sticker Rd
Old Niskayuna Rd Ext
Logan Jett Ln
Woodland Acres Dr
Plumell Ave
Lenox Rd
Wade Rd
Elizabeth Dr
Valatie Rd
Daniels Rd
Clarendon Rd
Citation Dr
Colonial Dr
Buffalo Ave
Fairlawn Dr
Fairlawn Pl
Charles Rd
Phoenix Dr
Dove Ct
Dove Ln


SINGLE FAMILY RESIDENTIAL (SFR)
COMMERCIAL OFFICE RESIDENTIAL (COR)
N28°08'50"E
277.5'
N24°02'34"W
42.57'
364.30'
AIRPORT BUSINESS AREA (ABA)
COMMERCIAL OFFICE RESIDENTIAL (COR)
N22°48'34"W
330.00'
800 TROY-SCHENECTADY ROAD
(AS ADJUSTED)
AREA = 26.389± ACRES
4 JACQUELINE AVENUE
(AS ADJUSTED)
AREA = 8.704± ACRES
EASEMENT No. 5
DRAINAGE EASEMENT GRANTED TO THE TOWN OF COLONIE
(BOOK 3518 OF DEEDS AT PAGE 391)
EASEMENT No. 4
GRANTED TO THE TOWN OF COLONIE
(BOOK 3436 OF DEEDS AT PAGE 488)
FARM BROOK, PROTECTED WATERCOURSE
NYSDEC WETLAND
CLEARING LIMITS
100' WETLAND SETBACK
S71°16'11"E
171.70'
S44°51'47"E
441.72'
S45°19'24"W
40.40'
N45°19'24"E
335.70'
S44°51'47"E
340.01'
N44°51'47"W
240.00'
S44°26'49"W
352.21'
N51°58'09"W
459.94'
N44°06'
440.06'
15' REAR SETBACK
15' SIDE SETBACK
12.5' SIDE SETBACK
12.5' REAR SETBACK
INFLATED SPORTS DOME
ADDRESS: 4 JACQUELINE AVENUE
WOOD FRAME BUILDING
SOCCER FIELD
ARTIFICIAL TURF FIELD
42,000 SF.
175' X 240'
STORMWATER MANAGEMENT
5 SPACES
9 SPACES
56 SPACES
30 SPACES
22 SPACES (4 ADA)
10 SPACES
21 SPACES
20 SPACES
ELECTRICAL SERVICE
EXISTING SANITARY PUMP STATION
PROPOSED ACCESS TO JACQUELINE AVENUE
PROPOSED CROSS WALK
PROPOSED CROSS WALK
PROPOSED CONCRETE SIDEWALK, 505 SQ. FT.
LIGHT POLE (TYP. OF 4)
R=70.00'
L=109.95'
(L=109.95' PER MAP REF. No. 1)
CH=98.99'
S83°01'51"W
(CH=98.95' PER DEED REF. No. 1)
R=70.00'
L=184.57'
CH=135.56'
S37°30'21"E
R=70.00'
L=16.01'
CH=15.97'
N60°24'27"E
R=40.00'
L=51.78'
CH=48.24'
S89°03'21"E
339.15'
S51°58'09"E
1,311.26'
N51°58'09"W
105.83'
S38°01'51"W
490.24'
BRICK BUILDING
ADDRESS: 800 TROY-SCHENECTADY ROAD
800 TROY SCHENECTADY ROAD
TAX ID: 18.2-6-58.1
LANDS N/F OF
NYSUT BUILDING CORP.
ZONING:COMMERCIAL OFFICE (COR)
USE:OFFICE
LANDS N/F OF COOL, LLC
BOOK 2551 OF DEEDS AT PAGE 688
BRICK BUILDING
784 TROY SCHENECTADY ROAD
TAX ID: 18.2-6-58.2
LANDS N/F OF
COUNTY REALTY CO.
ZONING:COMMERCIAL OFFICE (COR)
USE:AUTOMOTIVE SALE AND SERVICE
760 TROY SCHENECTADY ROAD
TAX ID: 18.2-6-59
LANDS N/F OF
PEOPLE OF NEW YORK STATE
ZONING:COMMERCIAL OFFICE (COR)
USE:PUBLIC SERVICES
LANDS N/F OF THE PEOPLE OF THE STATE OF NEW YORK
BOOK 2870 OF DEEDS AT PAGE 505
NEIGHBORHOOD COMMERCIAL OFFICE RESIDENTIAL (NCOR)
COMMERCIAL OFFICE RESIDENTIAL (COR)
TROY SCHENECTADY ROAD
(F/K/A CONTINENTAL AVENUE)
NYSUT DRIVE
JACQUELINE AVENUE
6' HIGH CHAIN LINK FENCE
BRICK PILLARS & WALL
EASEMENT PARCEL No. 1
TO THE PEOPLE OF THE STATE OF NEW YORK
(BOOK 3152 OF DEEDS AT PAGE 687)
EASEMENT PARCEL No. 2
TO THE PEOPLE OF THE STATE OF NEW YORK
(BOOK 3152 OF DEEDS AT PAGE 687)
EASEMENT NO. 3
DRAINAGE EASEMENT GRANTED TO THE TOWN OF COLONIE
(BOOK 3518 OF DEEDS AT PAGE 391)
SITE
USGS QUAD.
1" = 2,000'
ZONING MAP
1" = 2,000'
Albany International Airport
OLD NISKAYUNA RD EXD
WADE RD EXD
TROY-SCHENECTADY RD
Troy Schenectady Rd
Jacqueline Ave
Dorminda Dr
Pepe Creek Dr
Sticker Rd
Old Niskayuna Rd Ext
Logan Jett Ln
Woodland Acres Dr
Plumell Ave
Lenox Rd
Wade Rd
Elizabeth Dr
Valatie Rd
Daniels Rd
Clarendon Rd
Citation Dr
Colonial Dr
Buffalo Ave
Fairlawn Dr
Fairlawn Pl
Charles Rd
Phoenix Dr
Dove Ct
Dove Ln

Commercial Zoning Verification

Peter G. Crummey
Town Supervisor

Town of Colonie Building and Fire Services Department
Public Operations Center, 347 Old Niskayuna Road
Latham, New York 12110

Phone (518) 783-2706
www.colonie.org/departments/building

RECEIVED
MAY 18 2026
TOWN OF COLONIE
Building & Fire Services Department
initials

THIS APPLICATION IS FOR ZONING VERIFICATION FOR ANY COMMERCIAL PROJECT
FEES ARE DUE AT THE TIME OF APPLICATION
THIS FORM WILL BE ON FILE FOR 1 YEAR

Any proposal which requires a Town of Colonie Building and Zoning Permit or an approval issued by the Town of Colonie Planning Board/Department must first be reviewed by the zoning enforcement officer of the Town of Colonie to determine whether the proposal violates any provision(s) of the Town of Colonie Zoning Laws. The Officer's determination is based solely upon the information submitted on/with this form and such determination is subject to review and change if the project is modified or further information becomes available at a subsequent date. The officer reserves the right to request further information as deemed necessary. A disapproval of the application by the zoning officer means the project, as designed, cannot proceed for the reasons provided. If you the applicant disagree with the zoning officer's determination you may appeal said determination to the Town of Colonie Zoning Board of Appeals. A new Application for Zoning Verification may need to be submitted if the applicable zoning laws change before the proposed action is completed.

NOTE: IF OWNER IS NOT THE SIGNEE, THE SIGNEE SWEARS THAT THE PROPOSED WORK IS AUTHORIZED BY THE OWNER AND THAT THE SIGNEE IS AUTHORIZED TO MAKE SUCH APPLICATION.

1. GENERAL INFORMATION: CASE #Z 202600527

Address of site of proposed action:

4 (Number) Jacqueline Avenue (Street) Colonie (City) NY (State) 12110 (Zip)

Name of applicant Afrim Sports, Inc.

Address 969 Watervliet Shaker Road (Number Street) Colonie (City) NY (State) 12205 (Zip)

Applicant's phone (W) (518) 438-3131 **(Cell)** _____

Email Address [redacted]

Contact person Afrim Nezaj

Email Address [redacted]

Phone number (W) _____ **(Cell)** _____

APPROVED
ZONING VERIFICATION
18 MAY 2026
TOWN OF COLONIE BUILDING DEPT.
SUBJECT TO NYS BUILDING CODE

Property owner(s) Afrim Five Kids Realty, LLC

Address 969 Watervliet Shaker Road (Number Street) Colonie (City) NY (State) 12205 (Zip)

2. Describe the present use of the building and property. (If vacant, so note and list last prior use & tenant).
The subject property is principally built with one (1) air-supported structure, a club house, and one (1) outdoor artificial turf field.

3. APPLICANT'S PROPOSED ACTION:

A. Is the proposed action a:

- ☐ New building ☐ Addition ☐ Renovation ☐ Accessory Structure ☐ Other
- ☐ New tenant (business name)_____ ☐ (Including Alterations)
- ☐ Change of use (new use) _____
- ☐ Temporary tent (Date tent will be erected)_____ (Date tent will be removed)_____
- ☑ Site change or other (describe below) One (1) 175' x 240' outdoor artificial turf athletic field

B. Proposed use (check where applicable):

☐ Office	☐ Warehouse / Storage	☐ Motor Vehicle Repair Shop	☐ Supermarket	☐ Massage
☐ Bank	☐ Fast Food Establishment	☐ Motor Vehicle Service Station	☐ Wholesale	☐ Messeur
☐ Retail	☐ Restaurant / Bar	☐ Motor Vehicle Sales	☐ Industrial	☐ Police Handout
☐ Bakery	☐ Convenience Food Store	☐ Mini Mart	☐ Day Care Child/Adult	
☐ Hotel	☐ Personal Service Business	☐ Multifamily Dwelling	☐ Nightclub	
☐ School	☐ Wireless Telecom Facility	☐ Place of Worship	☑ Other	

C. DESCRIBED THE PROPOSED USE IN DETAIL IN A COMPLETE DESCRIPTIVE NARRATIVE.

Construction of a new outdoor artificial turf athletic field (175' x 240')

OVER

4. Parcel is located in a Commercial Office Residential zoning district (refer to Town of Colonie Zoning Map)

5. SITE INFORMATION: IF THE APPLICANT PROPOSES ONLY A TENANT CHANGE, THIS SECTION MAY NOT BE REQUIRED TO BE COMPLETED. HOWEVER, THIS SECTION MUST BE COMPLETED AND TWO (2) COPIES OF THE PROPOSED SITE PLAN MUST BE SUBMITTED FOR ANY PROPOSAL WHICH INCLUDES A CHANGE OF USE, TEMPORARY TENT, ADDITION, ACCESSORY STRUCTURE OR NEW BUILDING.

A. TEMPORARY TENT: Plan may be hand drawn by the applicant and must depict the existing structure(s), if any, the proposed structure/tent, the lot layout, and all new and existing building setbacks.

B. MAJOR/MINOR OR NONCONFORMING COMMERCIAL SITE OR USE: Plan must be drawn by a licensed N.Y.S. engineer, architect, surveyor or landscape architect and have upon it; the address of the property, all easements, area of the parcel, abutting public highways, frontage of the lot on public highway, all building setback dimensions, the proposed structure, parking, building heights, and all zoning districts within 300 feet of the site. In OR, COR, HCOR and NCOR zoning districts, the site plan must show existing buildings and front yard setback dimensions for abutting properties on each side.

NOTE: MAJOR/MINOR/NONCONFORMING USE Site Development Proposals are defined in the Town of Colonie Land Use Law Section 190-11(A)(B).

C. Area of Property: ±8.7 acres and ±379,162 square feet Lot Size width 205.4' depth 541.8'
Length of property on a developed street ±184.6 feet
Is this a corner lot? Yes ____ No X Frontage on each street ____ ft. ____ ft.
Is this a through lot? Yes ____ No X Frontage on each street ____ ft. ____ ft.

Building setbacks:	Existing	Proposed		Existing	Proposed
Front yard	125.0 ft.	125.0 ft.	Right side yard	94.7 ft.	94.7 ft.
Rear/Front yard	44.3 ft.	44.3 ft.	Left side yard	93.8 ft.	93.8 ft.

Existing Building Height (at peak) 70 ft. 1 stories New Building Size: Length N/A ft. Width N/A ft.
Proposed Building Height (at peak) N/A ft. ___ stories Density Sq. Ft. per acre 10,305 Units per acre N/A

Gross floor area: existing 89,695 sq. ft. proposed 0 sq. ft. total 89,695 sq. ft.

6. SIGNATURE OF APPLICANT Afrim Nezaj
PRINTED OR TYPED APPLICANT NAME Afrim Nezaj DATE 05/18/2026

If DISAPPROVED "Such appeal shall be taken within sixty days after the filing in the town clerk's office of any order, requirement, decision, interpretation or determination of the administrative official charged with the enforcement of such ordinance or local law, from which the appeal is taken".

XXXXXXXXXXXXXXXXXXXXXXX FOR OFFICIAL USE ONLY XXXXXXXXXXXXXXXXXXXXXXX

I, Chris Mastrogiunni zoning officer of the Town of Colonie do hereby find that the proposed action as described above and any attachments hereto,

IS IN ACCORDANCE _____ APPROVED DATE 5/18/26
SIGNATURE OF ZONING OFFICER

IS NOT IN ACCORDANCE _____ DISAPPROVED DATE _____
SIGNATURE OF ZONING OFFICER

with Chapter 190 of the Colonie Land Use Law that is effective as of this date.

APPROVED
ZONING VERIFICATION
18 MAY 2026
TOWN OF COLONIE BUILDING DEPT.
SUBJECT TO NYS BUILDING CODE

TO THE APPLICANT: THIS IS NOT A BUILDING AND ZONING PERMIT. IF YOU WISH TO PROCEED, PLEASE SUBMIT AN APPLICATION FOR THE FOLLOWING:

- ☑ BUILDING AND ZONING PERMIT APPLICATION (Building Department)
- ☐ APPLICATION FOR ZONING VARIANCE OR INTERPRETATION (Building Department)
- ☑ APPLICATION FOR PLANNING DEPT. APPROVAL (Planning and Economic Development)
- ☐ SPECIAL USE PERMIT USE _____

Variance/SUP granted on property ____ Yes ☐ No ☑ Parcel in/near a wetland Yes ☑ No ☐
Variance # ____ Parcel in/near a flood plain Yes ☑ No ☐
Is existing use nonconforming Yes ☐ No ☑ Watercourse on/near the property Yes ☐ No ☐

YES NO VIOLATION - CHAPTER 190-118 (BUILDING PERMITS REQUIRED)
CONSTRUCTION STARTED WITHOUT OBTAINING BUILDING AND ZONING PERMIT
☐ ☑

Major Zoning Verification ☒ Fee Paid Ck#1580 (RB) 5/18/26

Minor Zoning Verification ☐ Fee Paid _____

Other Zoning Verification ☐ Fee Paid _____

All fees are non-refundable

Verity Engineering, D.P.C.
P.O. Box 474
Troy, New York 12181
518.389.7200 | verityeng.com

June 3, 2026

Mr. Steven Heider, Chairman
Town of Colonie
Planning Board
347 Old Niskayuna Road
Latham, New York 12110

Re: 4 Jacqueline Avenue Sketch Plan Application Update

Chairman Heider:

This correspondence letter is intended to provide a project update to the Planning Board given recent project developments.

As the Board can recall, the applicant originated the planning approval process with a proposed outdoor sport field at the December 3rd, 2024 agenda meeting. That plan included a 250' x 310' artificial turf sports field together with lighting and a lot line adjustment to facilitate the proposed improvements. During the project review process, the project proposal morphed into an air-inflated sports dome containing a smaller sports field which required an area variance. The proposal ultimately received a non-binding concept approval vote from the Planning Board.

The applicant was denied an area variance for the proposed air-supported sports dome during the March 4th, 2026 Zoning Board of Appeals agenda meeting and therefore the applicant is unable to advance this version of the project through the planning process. Subsequently, the applicant has revised the project scope and is proposing a single artificial turf sports field in the same location as the proposed sports dome.

The current plan proposes a smaller, 175' x 240' sports field and no lot line adjustment. The existing parcel is suitable to support the proposed development without acquiring additional lands.

Further context is provided in the project narrative and the revised site plan. We respectfully request appearance at the next available Planning Board agenda meeting to have a sketch plan review with the Board.

Respectfully,

Brian T. Sipperly
Principal Project Manager
Verity Engineering, D.P.C.

Cc: ANDRIS BLUMBERGS, DIRECTOR

CLIENT

FILE

TOWN OF COLONIE
PLANNING BOARD
PLANNING & ECONOMIC DEVELOPMENT DEPARTMENT

PUBLIC OPERATIONS CENTER
347 OLD NISKAYUNA ROAD
LATHAM, NEW YORK 12110-2289
PHONE (518) 783-2741 FAX (518) 783-2888
Planning Board Agenda (518) 783-1511

Approval # _____

SITE PLAN APPLICATION

An approved "Application for Zoning Verification" and all attachments thereto, including any approved plan, must be submitted with this form.

ADDRESS OF SITE: _____ _____
Number Street Name Of Business/Tenant

_____
APPLICANT'S NAME* Date

_____
APPLICANT'S SIGNATURE* PRINT OR TYPE NAME SIGNED

* Applicant must be either the owner of the property to be developed or used, or be a party with a purchase agreement for the property. A copy of the purchase agreement must be attached.

Address _____
Number Street City State Zip

[redacted] Fax #: _____ Email: [redacted]

CONTACT PERSON: _____

Address _____
Number Street City State Zip

[redacted] Fax #: _____ Email: [redacted]

NAME OF PRESENT PROPERTY OWNER: _____

Address _____
Number Street City State Zip

DESIGN PROFESSIONAL (NYS Licensed) _____
Check One Engineer ____ Surveyor ____ Architect ____ Landscape Architect ____

Address _____
Number Street City State Zip

[redacted] Fax #: _____ Email: [redacted]

PROPOSED USE (Check where applicable and provide gross floor area for each use - include basement areas)

USE	GROSS FLOOR AREA	USE	GROSS FLOOR AREA
____ Medical Office	_____ sq. ft.	____Wholesale Business	_____ sq. ft.
____ General Office	_____ sq. ft.	____Warehouse/Distribution	_____ sq. ft.
____ Retail Sales	_____ sq. ft.	____Manufacturer	_____ sq. ft.
____ Convenience Store	_____ sq. ft.	____Fast Food	_____ sq. ft.
____ Apartments _____ units	_____ sq. ft.	____Restaurant, Barroom	_____ sq. ft.
____ Motel, Hotel _____ rooms	_____ sq. ft.	____Canopy	_____ sq. ft.
____ Storage	_____sq. ft.	____Other (specify)	_____ sq. ft.
		Total:	_____ sq. ft.

Area of Parcel _____ Acres _____ Sq. Ft.

Disposition of Parcel (in square feet)	Existing	Net Increase or Decrease	Total Proposed	Total (as % of site)
Building Area	_____	_____	_____	_____
Paved Area (including walks, gravel, etc.)	_____	_____	_____	_____
Green Area	_____	_____	_____	_____
Number of Parking Spaces	_____	_____	_____	

If change of tenant: Name of previous tenant/business: _____

Specific activities of previous use _____

Does Site Have Town Water? Yes _____ No _____ Town Sewer? Yes _____ No _____
Is extension of Town roadway, sewer or water proposed? Yes _____ No

Access to Town Highway? Yes _____No _____ County Highway? Yes _____No _____ State Highway? Yes _____No _____

Present (if any) Number of Employees in Maximum Shift _____ Present (if any) Number of Shifts _____

Proposed Number of Employees in Maximum Shift_____ Proposed Number of Shifts_____

OFFICIAL USE ONLY

Fee Amount: _____ Date Paid: _____ Receipt #: _____

___ APPROVED **___ CONDITIONALLY APPROVED** **___ DENIED**

☐ Per Planning and Economic Development Department ☐ Per Planning Board Decision on _____

Signature of P.E.D.D. Official _____ Date _____

Approval Shall be Valid Until _____

Verity Engineering, D.P.C.
P.O. Box 474
Troy, New York 12181
518.389.7200 | verityeng.com

Project Narrative
Afrim's Sports - Latham
Outdoor Athletic Field
Town of Colonie, Albany County

April 2026

Site Address:	4 Jacqueline Avenue Latham, New York 12110 Tax Map: 18.2-6-58.5
Applicant/Owner:	Afrim's Sports, Inc. (Afrim's Five Kids Realty, LLC) c/o Afrim Nezaj 969 Watervliet-Shaker Road Colonie, New York 12205
Design Engineer:	Verity Engineering, D.P.C. P.O. Box 474 Troy, New York 12181
Zoning:	Commercial Office Residential (COR)
Proposed use:	Indoor/Outdoor Amusement (Athletic Field)

Description of Existing Site and Use

The site is currently occupied by an air-supported structure housing one (1) indoor athletic field (±84,068 sq. ft.), a wood-framed clubhouse (±5,627 sq. ft.), one (1) outdoor artificial turf athletic field, and associated parking for approximately 170 vehicles. Additional parking is available on a neighboring site through a shared parking agreement currently in place.

Description of Proposed Project

The proposed project involves the clearing and grading of land for the installation of an outdoor, 175' x 240' artificial turf field. Also included in the project will be the installation of pedestrian accommodations, lighting for nighttime field use and stormwater mitigation measures.

Anticipated Impacts

Surface Water, Drainage, and Stormwater

The project will be subject to the NYSDEC SPDES Permit for Construction as site disturbances will exceed one (1) acre and artificial turf fields are considered impervious for the purposes of stormwater. Subsurface soils are suitable to support infiltration and a surface stormwater practice is proposed northeast of the proposed field.

Additionally, a mapped and flagged NYSDEC-jurisdictional wetland exists to the south. NYSDEC wetlands have a 100-buffer associated with them; no grading is anticipated within this area.

Traffic
A significant increase in traffic (>100 vehicles in a peak hour) is not anticipated. According to the Institute of Traffic Engineers (ITE) Trip Generation an outdoor soccer field is estimated to generate approximately 60 trips and 50 trips for the AM and PM peak hours, respectively.

Water and Wastewater
The site is currently serviced by municipal water and sewer. No additional connections, extension, or expansions are proposed.

Fire Protection
The project will not affect fire access to the site currently available. The proposed field will be approximately 10-15' from existing access drives allowing for convenient access by emergency medical services.

Municipal Solid Waste
The proposed project is not anticipated to produce significant amounts of solid waste. Existing refuse storage and removal will accommodate the additional waste generated by the proposed improvement.

Noise
Noise generated from the propose improvement will be minimal and typical of similar uses. In no way will the proposed improvement generate a noise disturbance or unreasonable noises as defined in §135-5. The parcel is located within close proximity to the Albany International Airport east runway approach.

Visual
The project proposes up to four (4) pole-mounted field lighting which is estimated at 70' in height, but will likely be below the height of the existing dome. The site of the new field is located approximately 950' south of Troy-Schenectady Road (Route 7) and will be surrounded by existing natural vegetated tree buffers to the west, south and east. We anticipate visual impact from the project will be minimal and not out of character for the surrounding area.

Lighting
Sixty (60) foot high light poles are proposed to illuminate the outdoor field. All lighting was designed by a third party and photometric information is included with the submission materials.

Air Quality
The project will have no adverse effect on air quality.

Odor
The project will have no adverse effect on odors.

Miscellaneous Site Information

Parking and Parking Improvements

No additional parking is proposed as part of this project. Approximately 173 parking spaces exist on the site and a shared parking agreement is in place with the neighboring property. Further a parking agreement with the New York State Union of Teachers (adjoiner) provides an additional 169 spaces. In total, 342 spaces are available to the proposed development.

As part of the project, we are proposing to improve cross-lot access for pedestrians including off-site and on-site sidewalk extension, wayfinding signage, and lighting.

The Town Code does not have parking requirements for the proposed use. We utilized guidance provided by the Institute of Transportation Engineers (ITE) to arrive at required parking. We assume the existing, full-size dome serves as two (2) fields, the outdoor turf area as one (1) field, and the proposed (1) field – for a total of four (4) fields provided.

ITE Parking Generation 6th Ed. provides the following data for LUC 488. See below:

Day of Week	Non-Tournament spaces per field, avg.(range)	Tournament spaces per field, avg.(range)
Weekday (Mon. – Thurs.)	16.44 (13.25 – 18.75)	-
Friday	-	59.63 (42.00 – 70.80)
Saturday	16.21 (12.86 – 25.00)	59.77 (42.00 - **74.00**)
Sunday	13.68 (12.71 – 34.00)	64.88 (59.00 - 67.50)

Based on the above, the most conservative estimate for parking would be the maximum Saturday tournament rate of 74 spaces per field. With the conservative approach described above, 4 fields would require 296 spaces (4 x 74) and a total of 342 spaces are provided.

Based on this analysis, the shared parking agreement, and the proposed pedestrian improvements we believe the proposed site provides adequate parking for anticipated demand.

Hours of Operation

Seven (7) days a week, 6am to midnight.

Open Space Preservation/Green Space

Greenspace for the proposed project is measured to be 35.0%. This calculation assumes the existing and proposed outdoor athletic fields are not counted as greenspace. The project does not propose any deed restrictions for open space.

Construction Sequence and Phasing

The project will be constructed in a single phase. The duration of construction is anticipated to be less than six (6) months.

Disposal of Chemicals
This project does not propose any industrial discharges to the municipal sewer, surface waters, or groundwater.

Town Communication Impacts
No known communication devices or needs are proposed at this time.

Variances/Waivers/Referrals
None proposed.

Short Environmental Assessment Form
Part 1 - Project Information

Instructions for Completing

Part 1 – Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 – Project and Sponsor Information

Name of Action or Project:

Afrim Sports - Proposed Sports Field

Project Location (describe, and attach a location map):

4 Jacqueline Avenue, Latham, NY 12110

Brief Description of Proposed Action:

The proposed project involves the clearing and grading of land for the installation of an outdoor, 175' x 240' artificial turf field. Also included in the project will be the installation of pedestrian accommodations, lighting for nighttime field use and stormwater mitigation measures.

Name of Applicant or Sponsor:	Telephone: (518) 438-3131
Afrim Nezaj	E-Mail: [redacted]

Address:

969 Watervliet Shaker Road

City/PO:	State:	Zip Code:
Albany	NY	12205

	NO	YES
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.	☑	☐
2. Does the proposed action require a permit, approval or funding from any other government Agency? If Yes, list agency(s) name and permit or approval: Town of Colonie, Site Plan Approval; NYSDEC - SPDES Permit	☐	☑

3. a. Total acreage of the site of the proposed action? 8.7 acres
   b. Total acreage to be physically disturbed? 1.4 acres
   c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 8.7 acres

4. Check all land uses that occur on, are adjoining or near the proposed action:

5. ☐ Urban ☐ Rural (non-agriculture) ☐ Industrial ☑ Commercial ☐ Residential (suburban)
   ☑ Forest ☐ Agriculture ☐ Aquatic ☐ Other(Specify):
   ☐ Parkland

	NO	YES	N/A
5. Is the proposed action,			
a. A permitted use under the zoning regulations?	☐	☑	☐
b. Consistent with the adopted comprehensive plan?	☐	☑	☐

	NO	YES
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	☐	☑

	NO	YES
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area?		
If Yes, identify: _____	☑	☐

	NO	YES
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	☑	☐
b. Are public transportation services available at or near the site of the proposed action?	☐	☑
c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?	☐	☑

	NO	YES
9. Does the proposed action meet or exceed the state energy code requirements?		
If the proposed action will exceed requirements, describe design features and technologies:		
N/A, no building proposed.	☑	☐

	NO	YES
10. Will the proposed action connect to an existing public/private water supply?		
If No, describe method for providing potable water:		
No water service connection required for the proposed improvement.	☑	☐

	NO	YES
11. Will the proposed action connect to existing wastewater utilities?		
If No, describe method for providing wastewater treatment:		
No sewer service required for the proposed improvement.	☑	☐

	NO	YES
12. a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places?	☑	☐
b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	☐	☑

	NO	YES
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	☐	☑
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?	☑	☐
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____		

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:

☐ Shoreline ☐ Forest ☐ Agricultural/grasslands ☑ Early mid-successional

☐ Wetland ☐ Urban ☐ Suburban

	NO	YES
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	☑	☐
16. Is the project site located in the 100-year flood plan?	☑	☐
17. Will the proposed action create storm water discharge, either from point or non-point sources?	☐	☑
If Yes,		
a. Will storm water discharges flow to adjacent properties?	☐	☑
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)?	☐	☑
If Yes, briefly describe:		
Stormwater will be collected. treated and detained on-site via a subsurface practice. Stormwater runoff for extreme events will be conveyed to a closed drainage systems that serves the existing commercial development.		
18. Does the proposed action include construction or other activities that would result in the impoundment of water or other liquids (e.g., retention pond, waste lagoon, dam)?	☑	☐
If Yes, explain the purpose and size of the impoundment:		
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?	☑	☐
If Yes, describe:		
20.Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?	☑	☐
If Yes, describe:		

I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

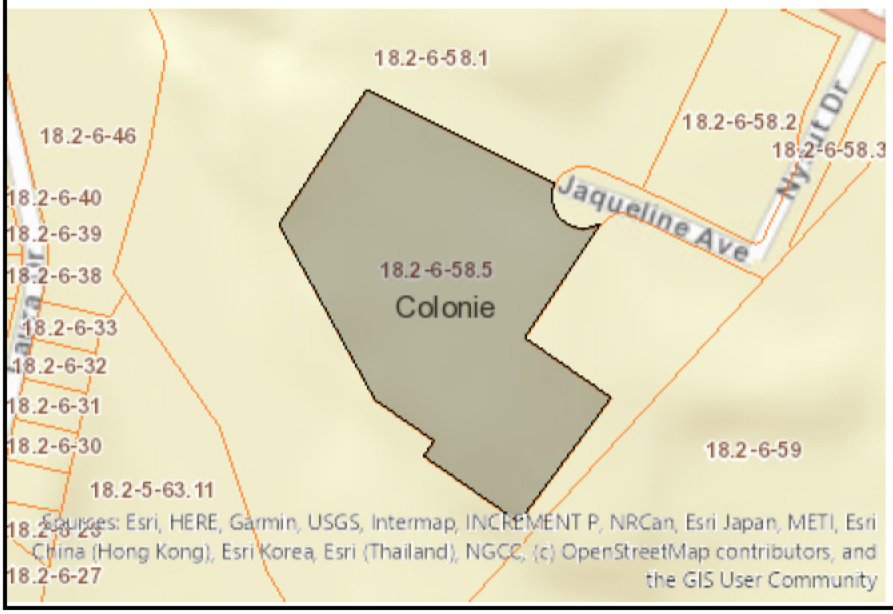
Applicant/sponsor/name: Brian T. Sipperly, Verity Engineering, D.P.C. - Agent for Applicant Date: 04/28/26

Signature: _____ Title: Principal Project Manager

PRINT FORM

EAF Mapper Summary Report

Tuesday, April 28, 2026 10:29 AM



Disclaimer: The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources to confirm data provided by the Mapper or to obtain data not provided by the Mapper.



Part 1 / Question 7 [Critical Environmental Area]	No
Part 1 / Question 12a [National or State Register of Historic Places or State Eligible Sites]	No
Part 1 / Question 12b [Archeological Sites]	Yes
Part 1 / Question 13a [Wetlands or Other Regulated Waterbodies]	Yes - Digital mapping information on local, New York State, and federal wetlands and waterbodies is known to be incomplete. Refer to the EAF Workbook.
Part 1 / Question 15 [Threatened or Endangered Animal]	No
Part 1 / Question 16 [100 Year Flood Plain]	No
Part 1 / Question 20 [Remediation Site]	No