

David S. Steinmetz = david@zarin-steinmetz.com

Also admitted in DC

November 9, 2020

Via Electronic Delivery

Hon. Christopher Carthy, Chairman and Members of the Town of North Castle Planning Board Town of North Castle 15 Bedford Road Armonk, NY 10504

Re: 360 Main Street – Zeidan Realty Corp. Site Plan Application <u>360 Main Street, Armonk, NY 10504 (the "Property")</u>

Dear Chairman Carthy and Members of the Planning Board:

We represent Zeidan Realty Corp. ("Zeidan Realty" or "Applicant"), the owner of the Property, which is located in the Central Business ("CB") District and is currently improved with a Sunoco gas station and convenience store, as well as an auto repair shop. Zeidan Realty seeks Site Plan approval pursuant to Article VIII of the Town of North Castle Zoning Code in order to renovate the interior of the existing building and convert the existing approximately 1,475 s.f. convenience store and 1,550 s.f. auto repair shop to a larger, more modern 3,025 s.f. convenience store space (the "Project"). There would be no change in the existing building's footprint. The Project also requires a Town Wetland Permit, as it involves construction within 100 feet of a mapped NYSDEC stream.

In light of the Town Board's recent approval of amendments to the Zoning Code designating "vehicle fueling and service stations" as permitted uses in the CB District (see Local Law No. 5-2020), Zeidan Realty is pleased to submit this application that will formalize the Property's permitted use as a gas station and convenience store and will result in an updated and expanded convenience store with an attractive façade that will provide increased offerings to Town residents and visitors.

The Applicant's proposal to convert the existing convenience store and auto repair spaces on the Site to a larger, approximately 3,025 s.f. renovated and more modern convenience store is driven by economic realities. With an increase in electric and more computerized vehicles on the road, more and more drivers are taking their automobiles to dealerships to be serviced and repaired instead of a local auto repair shop. Zeidan Realty has examined these market trends and determined that an expanded convenience store accessory to the gas station is the most economically productive long-term use of the Property.

As your Board is no doubt aware, Zeidan Realty's current tenant in the space, Robert Porpora, signed an agreement with the Town beginning in 1997 to lease a Town-owned 15' by 120' strip of land on the south side of the Property adjacent to the Town Highway Department facility ("the Town Property"). The Town Property was used for short-term parking of vehicles being serviced by Mr. Porpora. Mr. Porpora had failed to pay the monthly rent payments to the Town for several years, and in September 2020, Zeidan Realty paid the Town over \$6,000 to cover the lease debt. While Zeidan Realty had some preliminary discussions with the Town Attorney about possibly acquiring the Town Property, our clients ultimately determined that it was economically infeasible for them to purchase the strip and that it moreover was not necessary for an application to renovate the existing building.

The Site Plan has been designed to ensure that emergency ingress and egress will continue to be provided to the Highway Department facility through the Property. The Applicant will be adding privacy fencing along its border with the Town's property but will include a break in the fence to allow emergency access from the Highway Department Facility.

Accordingly, enclosed please find electronic copies of the following documents:

- Site Plan Application Form;
- Site Plan, prepared by The Chazen Companies, dated November 9, 2020;
- Short Environmental Form (EAF), dated November 9, 2020; and
- Architectural Elevation Drawings, prepared by Liscum McCormack VanVoorhis, LLP.

We look forward to working with the Planning Board and Town staff in reviewing this application, and we respectfully request that you place this project on the Planning Board's

November 23, 2020 meeting agenda. If you have any questions on the above, please do not hesitate to contact us.

Very truly yours,

ZARIN & STEINMETZ

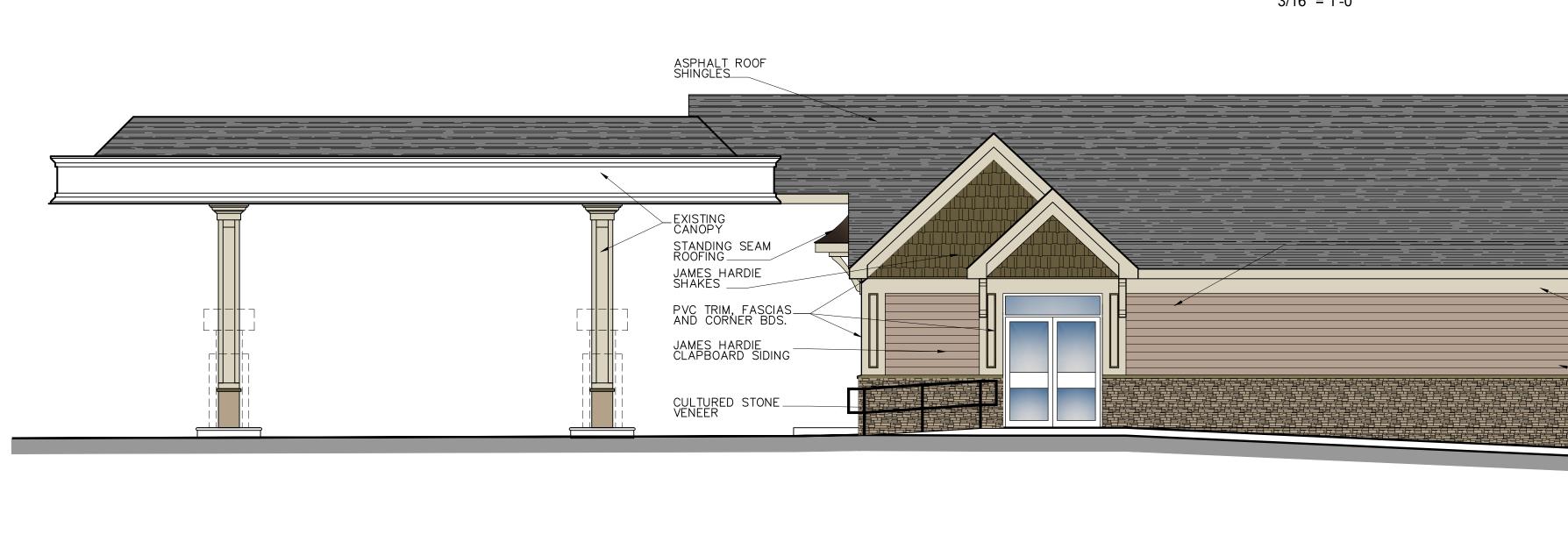
By:

David S. Steinmetz Matthew Acocella

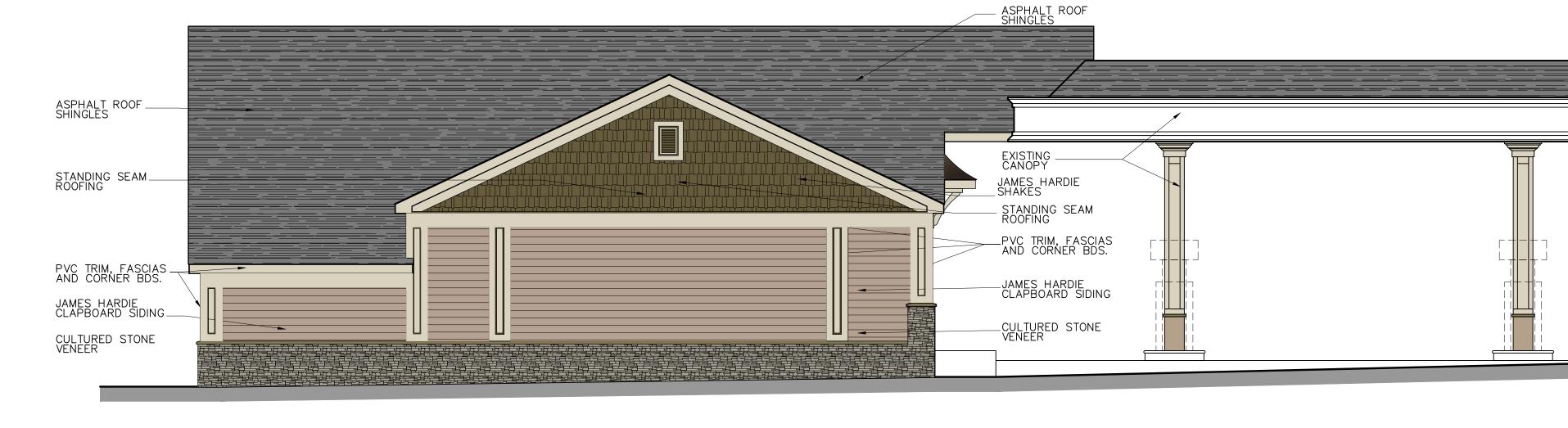
cc: Adam R. Kaufman, AICP Supervisor Michael J. Schiliro Roland Baroni, Esq. Kevin Hay Jamie Norris Zeidan Realty Corp. Chris P. Lapine, LEED AP, P.E.



1 - WEST ELEVATION 3/16" = 1'-0"

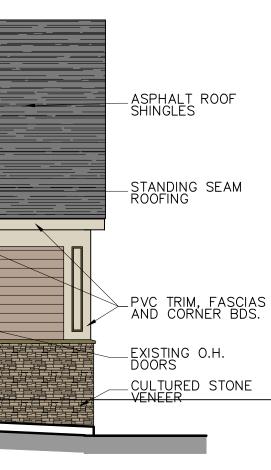


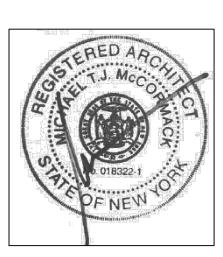




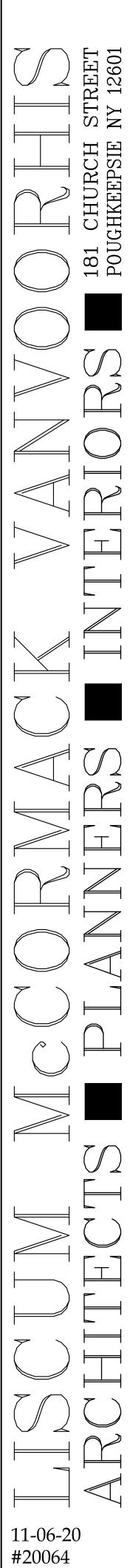
4 - NORTH ELEVATION

2 - WEST ELEVATION





GASLAND PETROLEUM 360 MAIN STREET - ARMONK, N.Y.





CULTURED STONE VENEER ENVIRONMENTAL STONEWORKS BUCKS COUNTY SOUTHERN LEDGESTONE

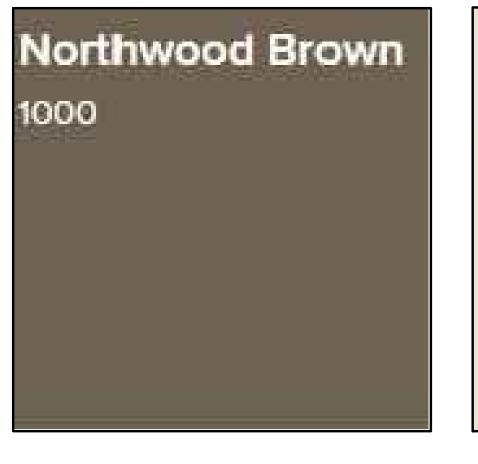
OVERHEAD DOORS DARK BRONZE



JAMES HARDIE CEMENT SIDING KHAKI BROWN







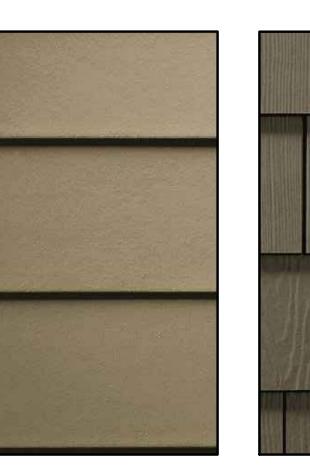
PAINT BENJAMIN MOORE

PAINT BENJAMIN MOORE

EXTERIOR FINISHES









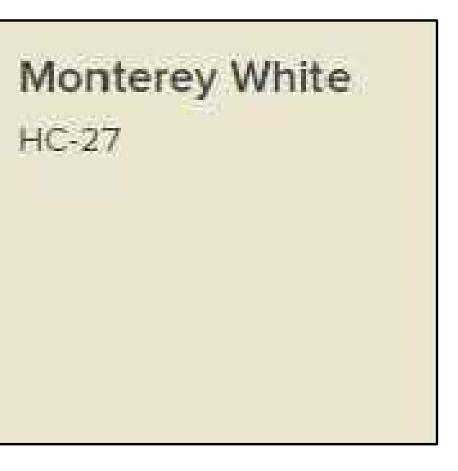




OWENS CORNING ROOF SHINGLES TruDefinition - COLONIAL SLATE



STANDING SEAM ROOFING DARK BRONZE



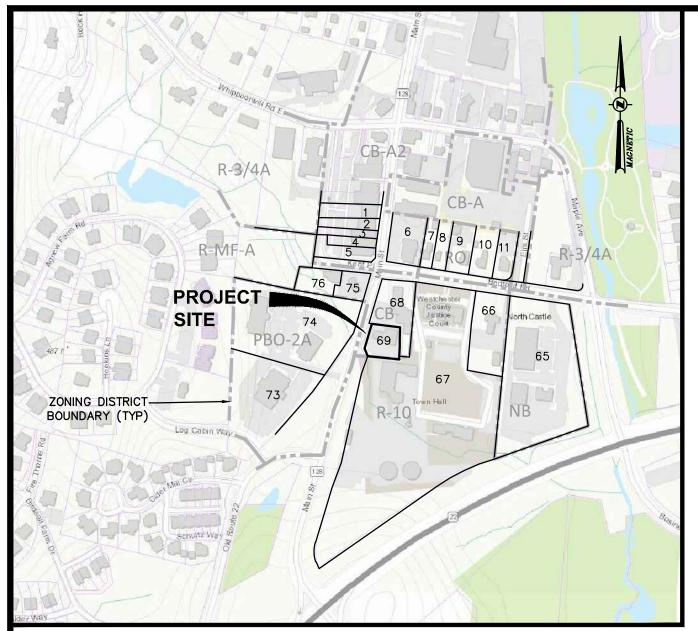


EXISTING STOREFRONT BLACK ANOD.

GASLAND PETROLEUM

360 MAIN STREET - ARMONK, N.Y.

STREET NY 12601 $\overline{}$ -----181 CHURCH POUGHKEEPSIE _____ $\left(\right)$ \top - **-**11-06-20 #20064



ZEIDAN REALTY CORP - ARMONK

LOCATION MAP & ZONING SCALE: 1"=400

ADJACENT PROPERTIES

PARCEL #	SITE ADDRESS	OWNER	OWNER ADDRESS
67	15 BEDFORD RD	TOWN OF NORTH CASTLE	15 BEDFORD RD, ARMONK NY 10504
68	3 BEDFORD RD	WESTCHESTER CHINESE CHRISTIAN CHRUCH	3 BEDFORD RD, ARMONK NY 10504
74	355 MAIN ST	CARDILE ENTERPRISES LTD	71 PONDFIELD RD, BROXVILLE NY 10708
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SOURCE: ARC MAP GIS

BULK TABLE:

COMMERCIAL BUSINESS (CB) ZONING DISTRICT

ZONING REQUIREMENTS:	REQUIRED	EXISTING	PROPOSED
MINIMUM LOT AREA	5,000 SF	17,913 SF	17,913 SF
MINIMUM REQUIRED FRONTAGE	50 FT	107.2 FT	107.2 FT
MINIMUM REQUIRED DEPTH	100 FT	139.7 FT	139.7 FT
MINIMUM YARDS FOR BUILDING			
FRONT			
BUILDING	10 FT	50.8 FT	50.8 FT
CANOPY	10 FT	3.2 FT	3.2 FT
SIDES ¹	15 FT ²	21.4 FT	21.4 FT
REAR	30 FT	22.7 FT ⁴	22.7 FT ⁴
MINIMUM YARDS FOR GASOLINE PUMPS			
FRONT	15 FT	9.1 FT ⁴	9.1 FT ⁴
SIDES	15 FT	40.2 FT	40.2 FT
REAR	15 FT	94.0 FT	94.0 FT
MAXIMUM FLOOR AREA RATIO (FAR)	0.4	0.17	0.17
MAXIMUM BUILDING COVERAGE	35%	17%	17%
MAXIMUM HEIGHT	30 FT/ 2 STORIES	1 STORY	1 STORY
LANDSCAPE BUFFER ³	10 FT	O FT4	3.5 FT5 (SOUTH)
STREAM BUFFER	100 FT	8.4 FT ⁴	25.2 FT ⁵
PARKING SPACES:			
CONVENIENCE STORES 1 FOR EACH 150 SQUARE FEET	3025 SF/ 150 SF = 21 SPACES	32 SPACES ⁶	21 SPACES

NOTES:

1. WHERE ACCESS TO REQUIRED PARKING SPACE IN THE REAR IS THROUGH A SIDE YARD, SUCH SIDE YARD SHALL BE DETERMINED BY THE PLANNING BOARD, BUT IN NO CASE TO BE LESS THAN 16 FEET. WHERE A SIDE LINE OF A LOT ABUTS THE REAR LINE OFF ANOTHER LOT, SUCH SIDE YARD SHALL BE AT LEAST EQUAL TO THE REQUIRED REAR YARD OF SUCH OTHER LOT.

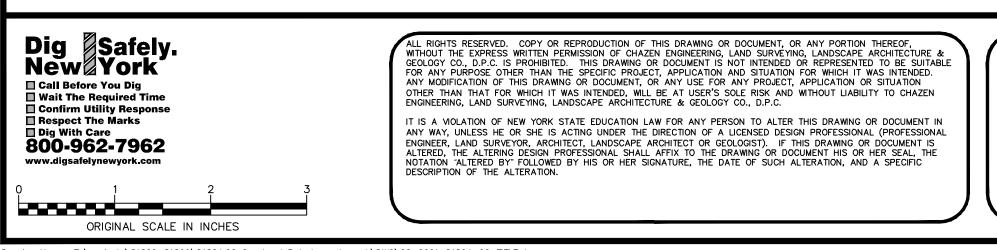
2. WHERE A LOT ABUTS A RESIDENCE DISTRICT, THE REQUIRED SIDE YARD SHALL BE THE SAME AS THAT REQUIRED IN SAID RESIDENCE DISTRICT, BUT IN NO CASE LESS THAN AS REQUIRED ELSEWHERE IN THIS CHAPTER. ABUTTING RESIDENTIAL IS R10.

3. LANDSCAPE BUFFER REQUIRED ADJOINING RESIDENTIAL ZONED LOT.

4. EXISTING NONCONFORMANCE.

OF GROSS FLOOR AREA

- 5. EXISTING NONCONFORMANCE; VARIANCE REQUIRED.
- 6. EXISTING PARKING SPACES INCLUDE SPACES ON ADJACENT PROPERTY THAT IS CURRENTLY LEASED FROM THE TOWN.



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SITE PLAN

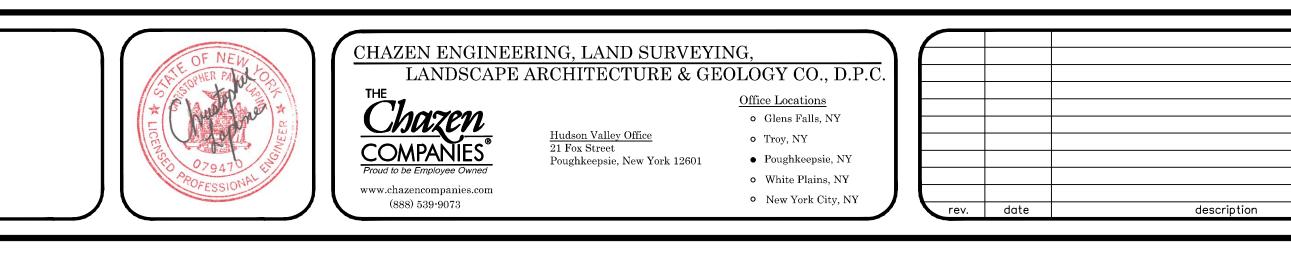
PREPARED FOR

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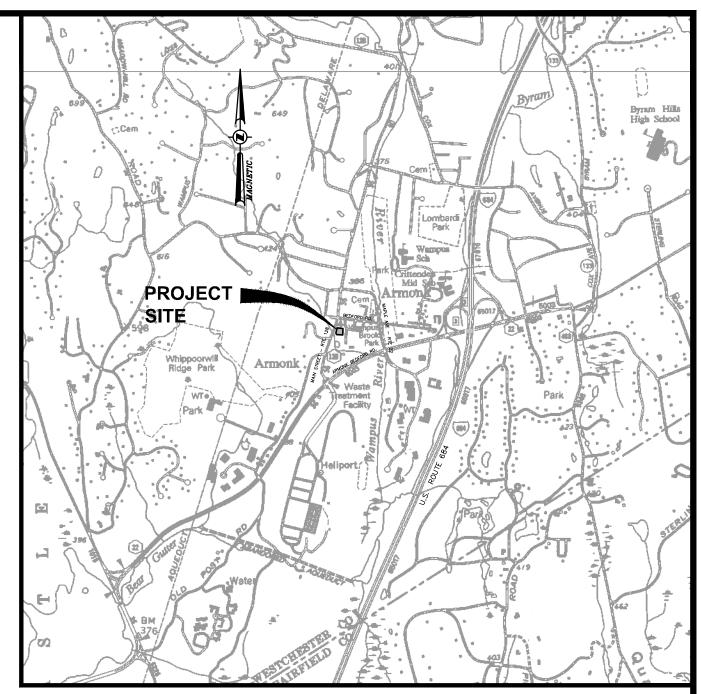
360 MAIN STREET

TOWN OF NORTH CASTLE WESTCHESTER COUNTY, NEW YORK **NOVEMBER 09, 2020**

	INDEX OF DRAWINGS					
PAGE NO.	REV	SHEET NO.	DATE	DESCRIPTION		
1	0	G001	11/09/20	TITLE SHEET		
2	2	SV1	09/22/20	EXISTING CONDITIONS SURVEY PREPARED FOR ZEIDAN REALTY CORP		
3	0	C120	11/09/20	DEMOLITION PLAN		
4	0	C130	11/09/20	SITE PLAN		
5	0	C131	11/09/20	VEHICLE MANEUVERING PLAN		
6	0	C140	11/09/20	GRADING & UTILITY PLAN		
7	0	C150	11/09/20	EROSION & SEDIMENT CONTROL PLAN		
8	0	C180	11/09/20	LANDSCAPE PLAN		
9	0	C190	11/09/20	LIGHTING PLAN		
10	0	C530	11/09/20	SITE DETAILS		
11	0	C531	11/09/20	SITE DETAILS		
12	0	C550	11/09/20	EROSION & SEDIMENT CONTROL NOTES & DETAILS		
13	0	C550	11/09/20	LANDSCAPING DETAILS & NOTES		







LOCATION MAP SCALE: 1"=2000'

PLANNING BOARD APPROVAL TOWN OF NORTH CASTLE, NEW YORK

PLANNING BOARD, TOWN OF NORTH CASTLE

PLAN OF ____ APPROVED AT THE PLANNING BOARD MEETING

HELD ON _____SIGNED_BY

CONDITIONS

RECORD OWNER:

ZEIDAN REALTY CORP 3 SOUTH OHIOVILLE ROAD NEW PALTZ, NY 12561

DEVELOPER / APPLICANT: ZEIDAN REALTY CORP

3 SOUTH OHIOVILLE ROAD NEW PALTZ, NY 12561

SITE CIVIL ENGINEER AND LANDSCAPE ARCHITECT:

CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE CO., D.P.C. 21 FOX STREET, POUGHKEEPSIE, NY 12601 PHONE: (845) 454-3980

TAX MAP INFORMATION: TOWN OF NORTH CASTLE, WESTCHESTER COUNTY, NY

SECTION 108.03, BLOCK 1, LOT 69

SITE DATA:

TOWN OF NORTH CASTLE COMMERCIAL BUSINESS ZONING DISTRICT ARMONK FIRE DISTRICT BRYAM HILLS SCHOOL DISTRICT

AREA: TOTAL PROJECT ACREAGE : 0.411 ACRES

ISSUED FOR PRELIMINARY APPROVAL

ZEIDAN REALTY CORP - 360 MAIN STREET

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TOWN OF NORTH CASTLE, WESTCHESTER COUNTY, NEW YORK

TITLE SHEET

FLOOD ZONE CLASSIFICATION:

A PORTION OF LANDS SHOWN HEREON APPEAR TO LIE WITHIN A "SPECIAL FLOOD HAZARD AREA ZONE AE (BASE FLOOD ELEVATIONS DETERMINED)" AS SHOWN ON FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), NATIONAL FLOOD INSURANCE PROGRAM (NFIP) FLOOD INSURANCE RATE MAP (FIRM) FOR WESTCHESTER COUNTY, NY IDENTIFIED AS MAP NUMBER 36119C0277F BEARING AN EFFECTIVE DATE OF SEPTEMBER 28, 2007.

–TC: 379.0 –BC: 378.8

H-TC: 379.7 BC: 379.1

k 379.8

+97.81

380.6

1 379.9

380.6

1002

X 3816

BENCHMARK

"X" ON BOLT

ELEV.=382.49

* 379.3

379.4

¥-378.8

THE BASE FLOOD ELEVATION (BFE) OF 377.0' (NAVD88) HAS BEEN DERIVED FROM THE FLOOD PROFILE (295P), AS SHOWN IN THE FLOOD INSURANCE STUDY NO. 36119CV003A, VOLUME 3, OF WESTCHESTER COUNTY, NEW YORK BEARING AN EFFECTIVE DATE OF SEPTEMBER 28, 2007.

THIS INTERPRETATION OF THE BASE FLOOD ELEVATION SHOULD NOT BE RELIED UPON FOR DESIGN PURPOSES WITHOUT OBTAINING CONFIRMATION FROM THE LOCAL FLOOD ADMINISTRATOR AND/OR FEMA AS TO AGREEMENT OF THIS INTERPRETATION OF THE SPECIAL FLOOD HAZARD AREA.

LEGEND:

EXISTING CONDITIONS:

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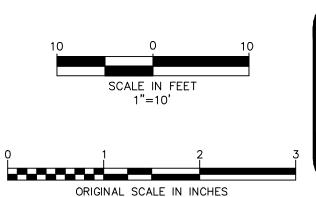
PROPERTY LINE NO PHYSICAL BOUNDS ADJACENT PROPERTY LINE EXISTING MAJOR CONTOUR EXISTING MINOR CONTOUR EXISTING SPOT GRADE EXISTING PROPERTY EASEMENT EXISTING BUILDING EXISTING CURB/GUTTER EXISTING GUIDERAIL EXISTING FENCE EXISTING OVERHEAD WIRES EXISTING WATER LINE EXISTING GAS LINE EXISTING UNDERGROUND ELECTRIC LINE EXISTING UNDERGROUND COMMUNICATIONS LINE EXISTING UNDERGROUND CABLE LINE EXISTING UNKNOWN UNDERGROUND LINE EXISTING UNDERGROUND SEWER LINE EXISTING UNDERGROUND STORM LINE EXISTING SIGN EXISTING SIGN EXISTING REFLECTOR MARKER EXISTING MILE MARKER EXISTING BOLLARD EXISTING POST EXISTING CONIFEROUS TREE EXISTING DECIDUOUS TREE EXISTING TREE STUMP

EXISTING SHRUB EXISTING MASONRY NAIL EXISTING IRON PIPE FOUND EXISTING BENCHMARK EXISTING CATCH BASIN EXISTING CATCH BASIN ROUND EXISTING END SECTION EXISTING ROOF DRAIN LEADER EXISTING GUY WIRE EXISTING UTILITY POLE EXISTING UTILITY POLE W/ LIGHT EXISTING PANEL/SWITCH BOX EXISTING CONDUIT TO/FROM UNDERGROUND EXISTING GAS METER EXISTING UNKNOWN MANHOLE EXISTING SPOT GRADE BOTTOM CURB EXISTING SPOT GRADE TOP CURB EXISTING SPOT BOTTOM WALL EXISTING SPOT TOP WALL

EXISTING FINISHED FLOOR ELEVATION / EXISTING RIM ELEVATION EXISTING INVERT ELEVATION

382.1

X 382.6

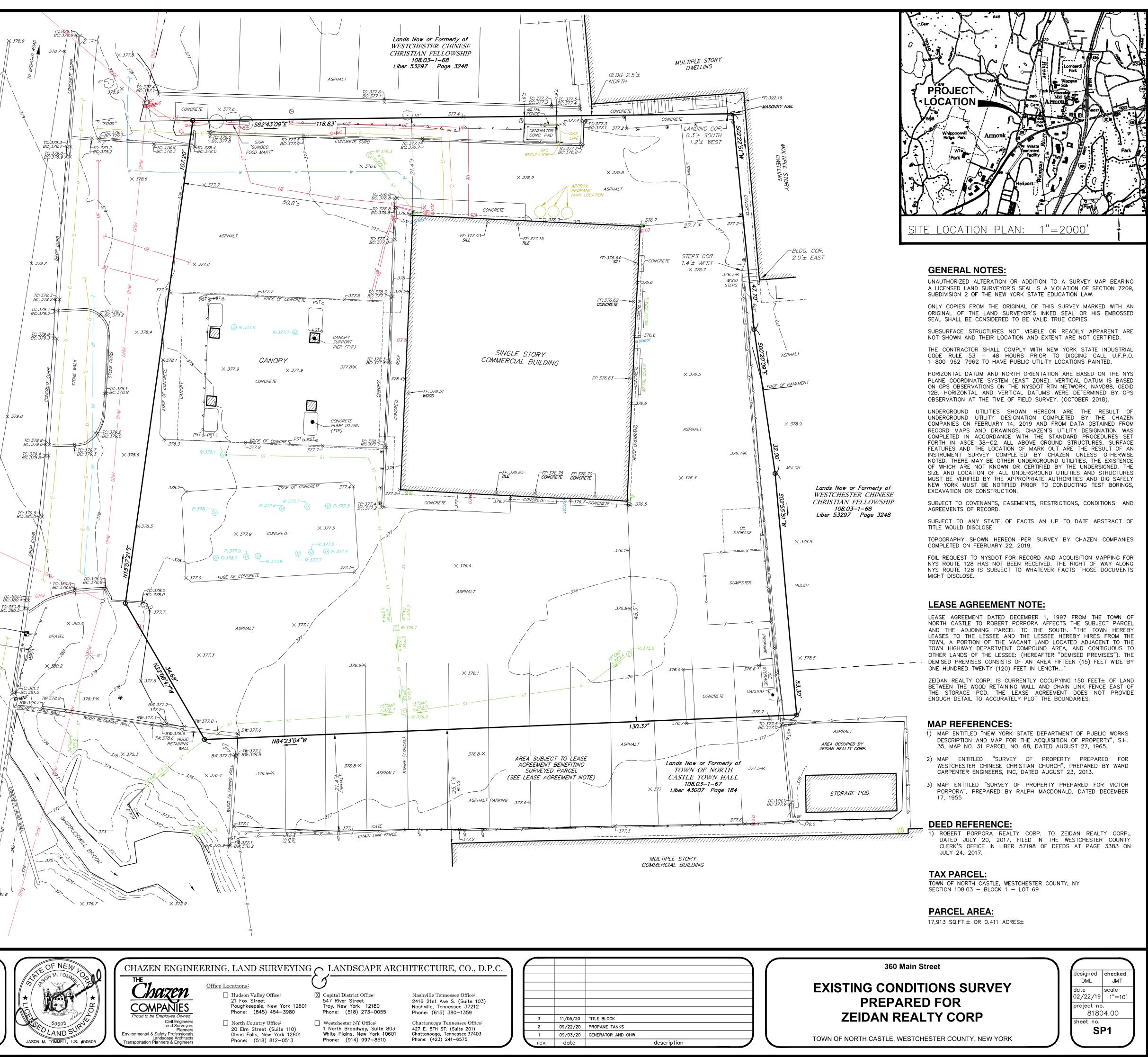


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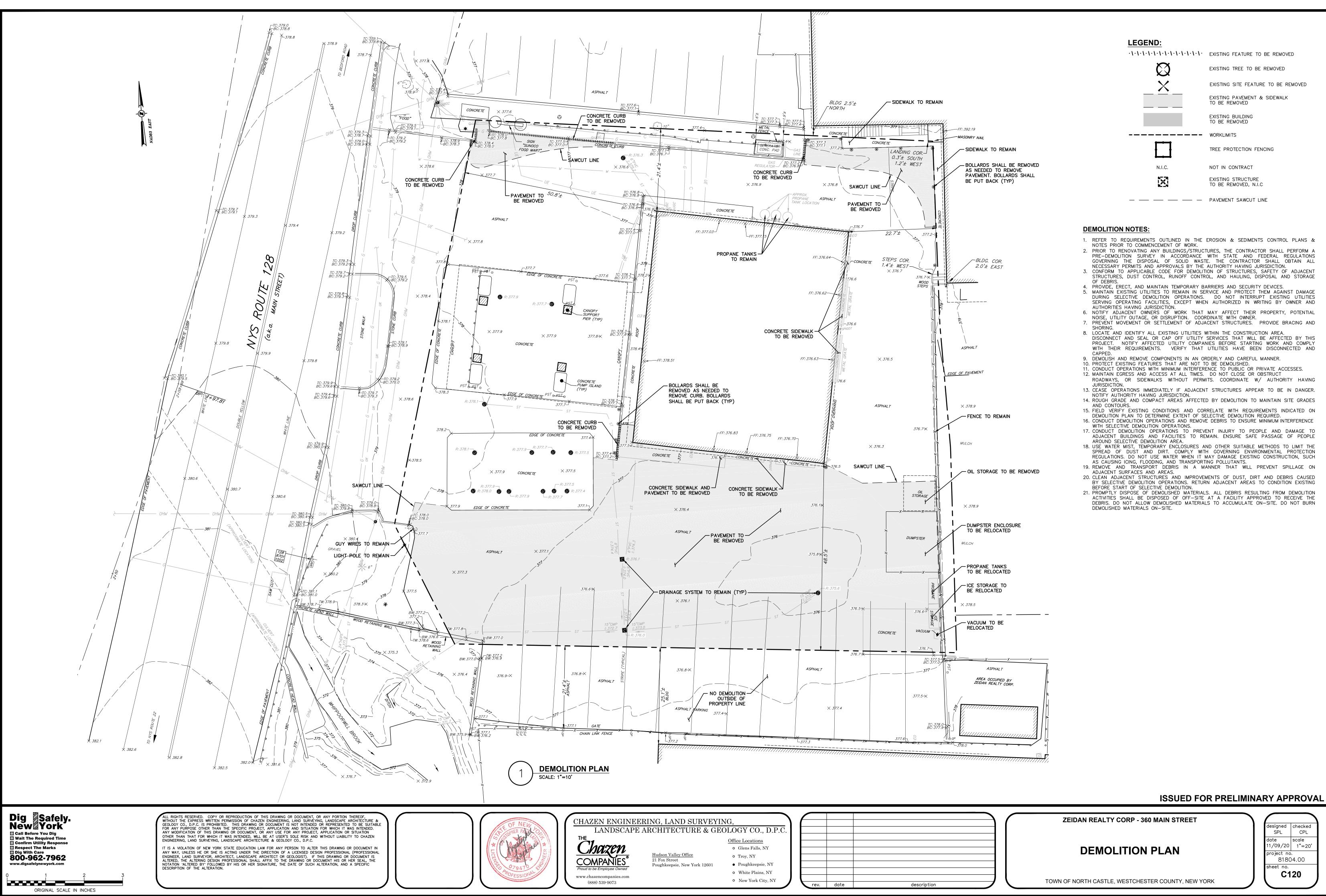
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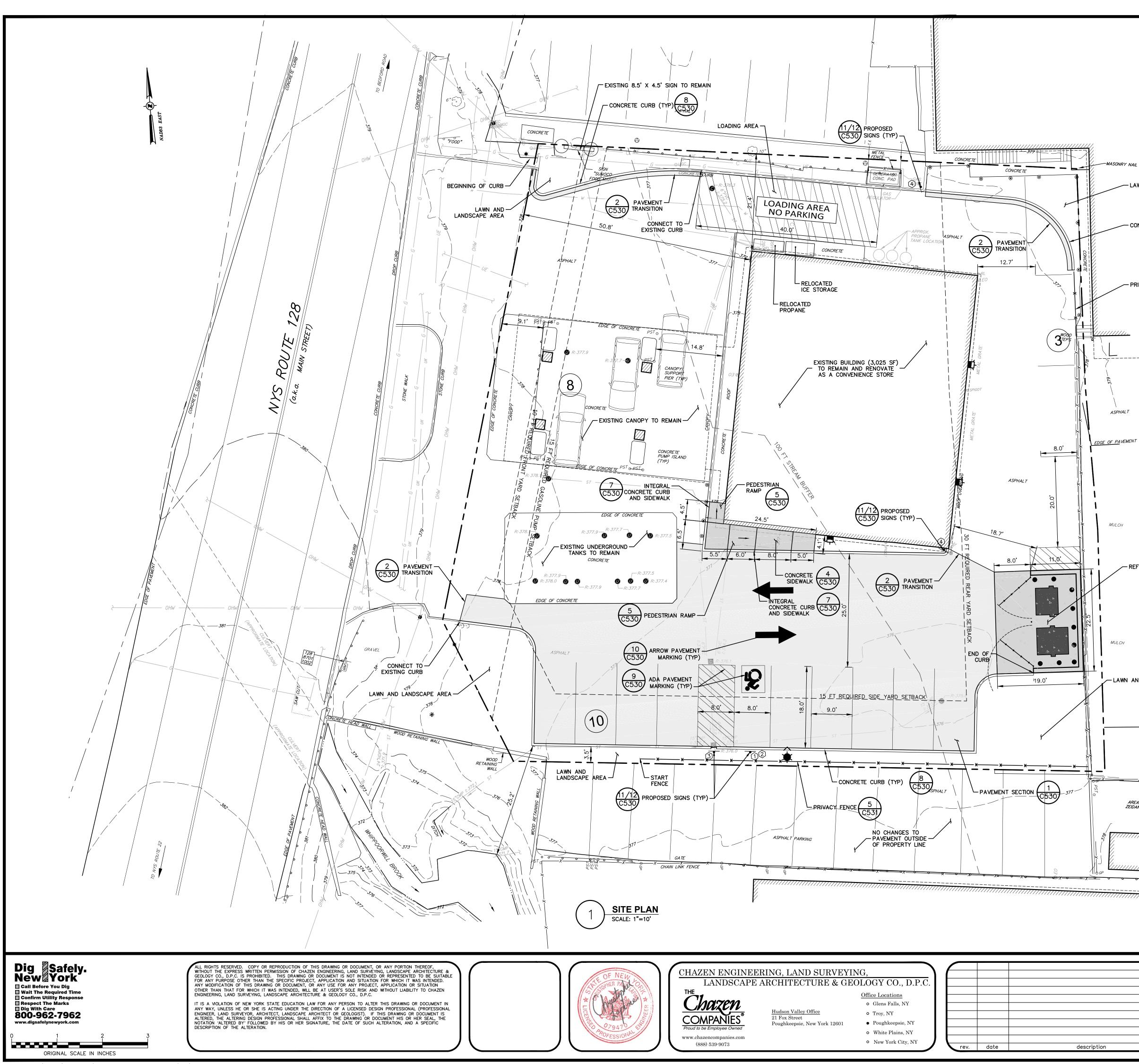
ANY WAY, UNLESS HE OR SHE IS ACTING UNDER THE DIRECTION OF A LICENSED DESIGN PROFESSIONAL (PROFESSIONAL ENGINEER, LAND SURVEYOR, ARCHITECT OR LANDSCAPE ARCHITECT). IF THIS DRAWING OR DOCUMENT IS ALTERED, THE ALTERING DESIGN PROFESSIONAL SHALL AFFIX TO THE DRAWING OR DOCUMENT HIS OR HER SEAL, THE NOTATION "ALTERED BY" FOLLOWED BY HIS OR HER SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION I HEREBY CERTIFY THAT THIS SURVEY MAP IS BASED ON AN ACTUAL FIELD SURVEY COMPLETED ON FEBRUARY 22, 2019 THAT THIS SURVEY MAP WAS MADE BY ME OR UNDER MY DIRECTION, AND CONFORMS WITH THE MINIMUM STANDARD OF PRACTICE ADOPTED BY THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS.



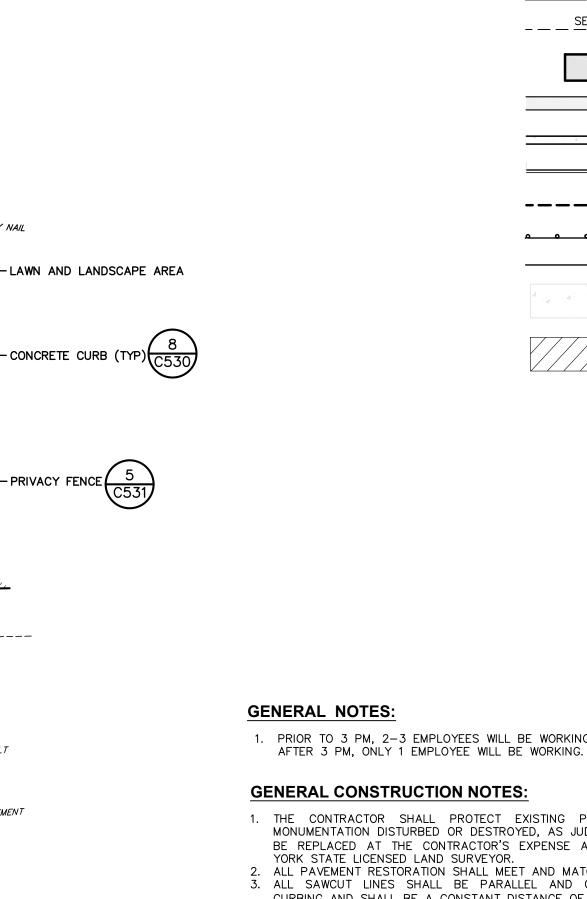
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ASPHAL

MULCH

MULCH

- REFUSE ENCLOSURE

-LAWN AND LANDSCAPE AREA

ASPHAL

AREA OCCUPIED BY ZEIDAN REALTY CORP.

C531

SITE LEGEND:	
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1. PRIOR TO 3 PM, 2-3 EMPLOYEES WILL BE WORKING AT THE CONVENIENCE STORE.

- 1. THE CONTRACTOR SHALL PROTECT EXISTING PROPERTY LINE MONUMENTATION. ANY MONUMENTATION DISTURBED OR DESTROYED, AS JUDGED BY THE ENGINEER OR OWNER, SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE AND UNDER THE SUPERVISION OF A NEW YORK STATE LICENSED LAND SURVEYOR
- 2. ALL PAVEMENT RESTORATION SHALL MEET AND MATCH EXISTING GRADES. 3. ALL SAWCUT LINES SHALL BE PARALLEL AND CURVILINEAR TO EXISTING OR PROPOSED CURBING AND SHALL BE A CONSTANT DISTANCE OF 18" MIN AWAY. 4. ALL ARCHITECTURE IS SUBJECT TO PLANNING BOARD REVIEW.
- . NOTIFY ENGINEER 48 HOURS PRIOR TO INITIALIZATION OF ANY WORK ON SITE.
- 6. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY CONDITIONS THAT VARY FROM THOSE SHOWN ON THE PLANS. THE CONTRACTOR'S WORK SHALL NOT VARY FROM THE PLANS WITHOUT PRIOR REVIEW FROM THE ENGINEER.
- 7. CONTRACTOR IS RESPONSIBLE FOR EMPLOYING AND MAINTAINING ALL TRAFFIC CONTROL AND SAFETY MEASURES DURING CONSTRUCTION. 8. CONTRACTOR IS RESPONSIBLE FOR PROPERLY & SAFELY MAINTAINING AREA BETWEEN ALL ADJOINING PROPERTIES.
- 9. NO WORK, STORAGE OR TRESPASS SHALL BE PERMITTED BEYOND THE SITE PROPERTY LINES OR PUBLIC RIGHT-OF-WAY. 10. ALL EXISTING LAWN AREA, CURBING, PAVING, SIDEWALKS, CULVERTS OR OTHER PUBLIC OR PRIVATE PROPERTY DAMAGED BY TRENCHING OR EXCAVATION OPERATIONS SHALL
- REPLACED OR REPAIRED TO A CONDITION EQUAL TO EXISTING, AS DESCRIBED IN CONTRACT DOCUMENTS OR AS ORDERED BY ENGINEER (AOBE). MAILBOXES, SIGN POSTS, ETC SHALL BE PROTECTED OR REMOVED AND REPLACED EXACTLY AS THEY WERE BEFORE BEING DISTURBED. REMOVE AND REPLACE AFFECTED CURBING AND SIDEWALK TO NEAREST JOINT. REMOVE PAVEMENT AND REPLACE TO SAW CUT LINE, SAW CUT IN STRAIGHT LINE TO POINT NEEDED TO BLEND GRADE, REMOVE LAWN AND REPLACE TO MINIMUM LIMIT OF EXCAVATION.

LAYOUT NOTES:

1. BUILDING DIMENSIONS TO BE TAKEN FROM ARCHITECTURAL BUILDING PLANS. NOTIFY THE ENGINEER OF ANY DEVIATION FROM CONDITIONS SHOWN ON THIS PLAN.

PAVING NOTES:

- 1. NO VEHICULAR TRAFFIC OF ANY SORT SHALL BE PERMITTED ON THE SURFACE OF SUBBASE COURSE MATERIAL ONCE IT HAS BEEN FINE GRADED, COMPACTED, AND IS READY FOR PAVING. SUBBASE MATERIAL SO PREPARED FOR PAVING SHALL BE PAVED WITHIN THREE DAYS OF PREPARATION.
- 2. SUBBASE MATERIAL AND THE VARIOUS ASPHALT CONCRETE MATERIALS CALLED FOR IN THESE DRAWINGS SHALL CONFORM WITH THE REFERENCED SECTION OF THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, DATED "LATEST EDITIONS". CONSTRUCTION SHALL BE AS FURTHER SET FORTH IN THOSE SPECIFICATIONS AND AS OTHERWISE PROVIDED FOR IN THESE DRAWINGS.
- 3. PLACE ASPHALT CONCRETE MIXTURE ON PREPARED SURFACE, SPREAD AND STRIKE-OFF USING A SELF-PROPELLED PAVING MACHINE, WITH VIBRATING SCREED. PLACEMENT IN INACCESSIBLE AND SMALL AREAS MAY BE BY HAND.
- 4. PROVIDE JOINTS BETWEEN OLD AND NEW PAVEMENTS OR BETWEEN SUCCESSIVE DAY'S WORK. 5. TACK COAT WHEN SPECIFIED OR CALLED OUT ON THE DRAWINGS OR REQUIRED BY THE REFERENCED SPECIFICATION SHALL CONFORM WITH THE FOLLOWING:
- A. TACK COAT SHALL MEET THE MATERIAL REQUIREMENTS OF 702-90 ASPHALT EMULSION FOR TACK COAT OF THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, DATED "LATEST EDITION", SHALL BE APPLIED IN ACCORDANCE WITH SECTION 407 - TACK COAT SHALL BE IN ACCORDANCE WITH THOSE SPECIFICATIONS AND AS OTHERWISE PROVIDED FOR IN THESE DRAWINGS. B. REMOVE LOOSE AND FOREIGN MATERIAL FROM ASPHALT SURFACE BEFORE PAVING NEXT
- COURSE. USE POWER BROOMS, BLOWERS OR HAND BROOM. C. APPLY TACK COAT TO ASPHALT PAVEMENT SURFACES & AND SURFACES OF CURBS, GUTTERS, MANHOLES, AND OTHER STRUCTURES PROJECTING INTO OR ABUTTING
- PAVEMENT. DRY TO A "TACKY" CONSISTENCY BEFORE PAVING. D. TACK COAT ENTIRE VERTICAL SURFACE OF ABUTTING EXISTING PAVEMENT.
- 6. AFTER COMPLETION OF PAVING AND SURFACING OPERATIONS, CLEAN
- SURFACES OF EXCESS OR SPILLED ASPHALT, GRAVEL OR STONE MATERIALS TO THE SATISFACTION OF THE ENGINEER.

SOLID WASTE GENERATION NOTES:

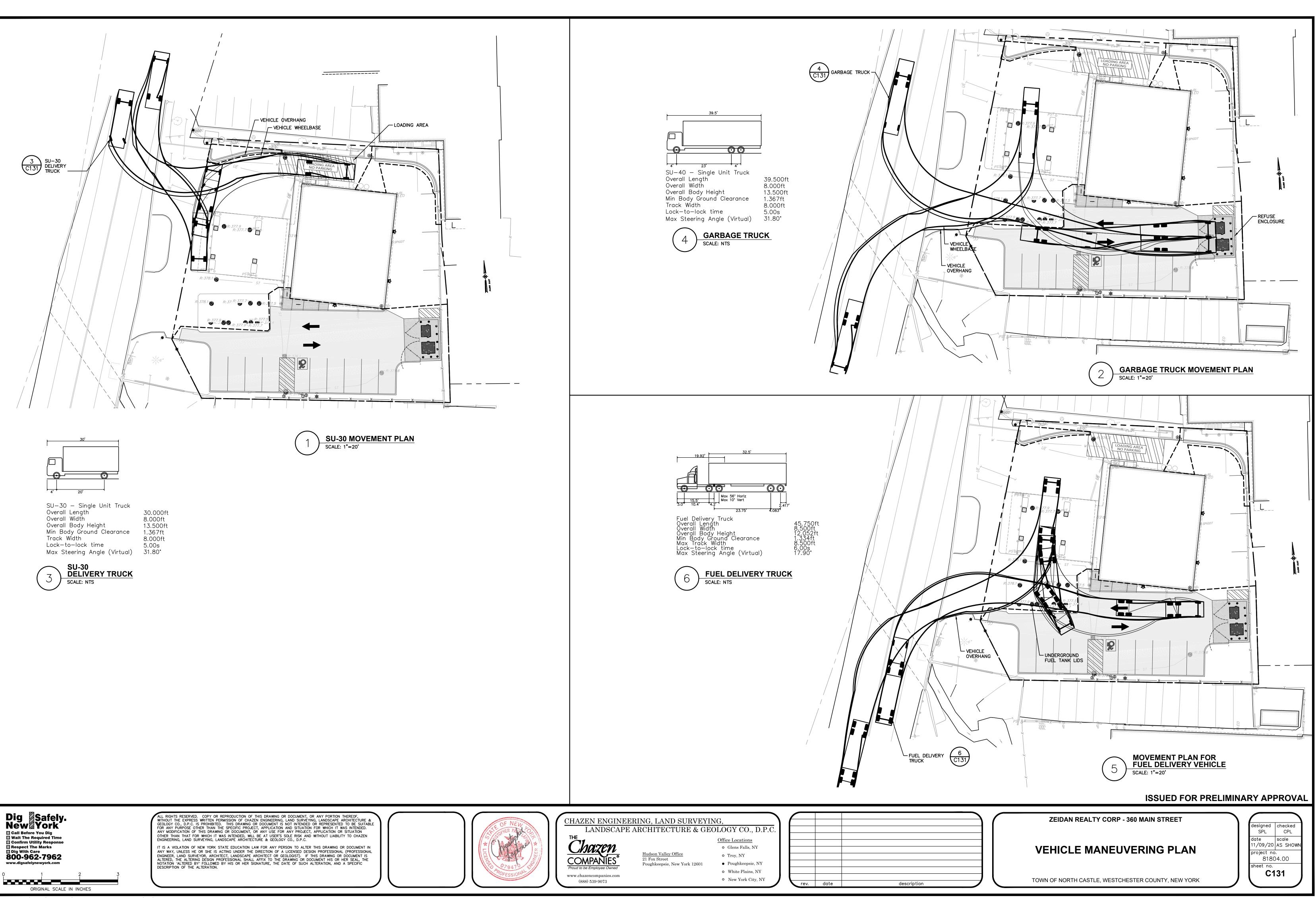
THE GASOLINE STATION/CONVENIENCE STORE WITH 4 EMPLOYEES (0.001± TONS PER OFFICE EMPLOYEE PER DAY) WOULD BE EXPECTED TO GENERATE 0.004 TONS OF SOLID WASTE PER DAY, FOR A TOTAL OF 0.12 TONS PER MONTH. A LOCAL CARRIER WILL PICK UP THE REFUSE.

ISSUED FOR PRELIMINARY APPROVAL

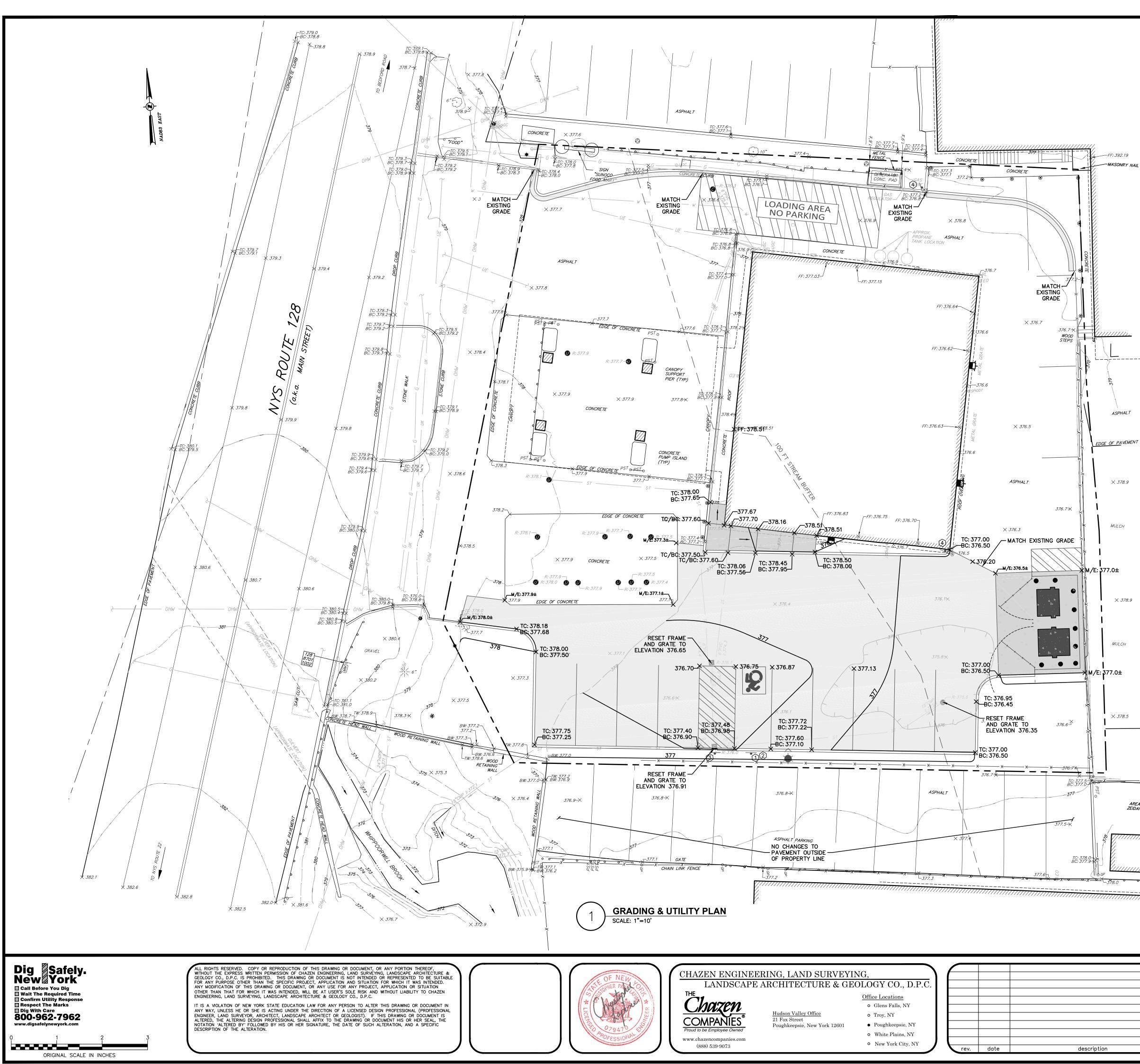
ZEIDAN REALTY CORP - 360 MAIN STREET

SITE PLAN

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CPL
scale
1"=10'
5. 04.00
30



Drawing Name: Z:\projects\81800-81899\81804.00 Gas Land Petroleum Armonk\DWG\01_C131_81804-00_VEH.dwg Xref's Attached: xlayout_81804-00; XTB_24X36_81804-00; XBASE_ENG_81804-00; xtruck_81804-00 Date Printed: Nov 05, 2020, 4:48pm



Drawing Name: Z:\projects\81800-81899\81804.00 Gas Land Petroleum Armonk\DWG\01_C140_81804-00_GRAD-UTIL.dwg Xref's Attached: xlayout_81804—00; XTB_24X36_81804—00; XBASE_ENG_81804—00; xgrad_81804—00 Date Printed: Nov 05, 2020, 4:48pm

LEGENDS:

UTILITIES:

ASPHAL

× 378.9

MULCH

X 378.9

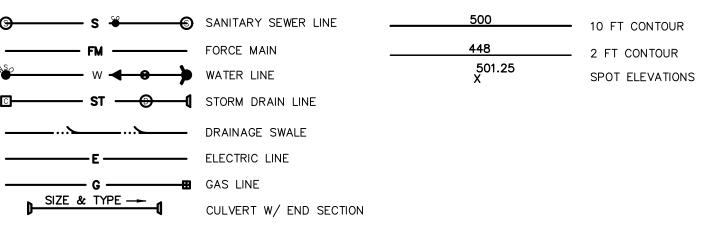
MULCH

X 378.5

ASPHALT

AREA OCCUPIED BY ZEIDAN REALTY CORP.

GRADING & EROSION CONTROL:



GRADING NOTES:

PRIOR TO SITE DISTURBANCE, CONTRACTOR TO INSTALL EROSION & SEDIMENT CONTROL MEASURES. 1. STRIP ALL TOPSOIL PRIOR TO COMMENCING EARTHWORK OPERATIONS. TOPSOIL MAY BE

- STORED AND REUSED IN LAWN AND PLANTING AREAS ONLY. TOPSOIL AND SEED ALL AREAS DISTURBED BY CONSTRUCTION THAT ARE TO REMAIN GREEN. 2. BOX ALL TREES AND HOUSE ALL SHRUBS AND HEDGES BEFORE PLACING EARTH AGAINST OR NEAR THEM. ORNAMENTAL TREES, SHRUBS AND HEDGES WHICH MUST BE REMOVED DURING CONSTRUCTION SHALL BE HEALED IN AND RE-PLANTED IN AS GOOD A CONDITION
- AS THEY WERE BEFORE THEIR REMOVAL. ANY DAMAGED TREES, SHRUBS, AND/OR HEDGES SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. 3. ALL EARTHWORK SHALL BE SMOOTHLY AND EVENLY BLENDED INTO EXISTING CONDITIONS. NO WORK, STORAGE OR TRESPASS SHALL BE PERMITTED BEYOND THE BOUNDARIES OF
- ANY EASEMENT OR PROPERTY LINE. 4. REMOVE ALL VEGETATION, TREES, STUMPS, GRASSES, ORGANIC SOILS, DEBRIS AND DELETERIOUS MATERIALS WITHIN THE AREAS SLATED FOR CONSTRUCTION.

UTILITY NOTES:

GENERAL CONSTRUCTION NOTES:

- 1. ALL UNDERGROUND UTILITIES ARE SHOWN IN THEIR RELATIVE POSITION AND ARE FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR TO VERIFY THEIR ACTUAL LOCATION IN THE FIELD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
- 2. ANY CONDITION ENCOUNTERED IN THE FIELD DIFFERING FROM THOSE SHOWN HEREON, SHALL BE REPORTED TO THE DESIGN ENGINEER BEFORE CONSTRUCTION IS TO PROCEED. 3. SEWER MAINS IN RELATION TO WATER MAINS: WHERE POSSIBLE, SEWERS SHALL BE LAID AT LEAST 10 (TEN) FEET HORIZONTALLY FROM ANY EXISTING OR PROPOSED WATER MAIN. VERTICAL SEPARATION SHALL BE MAINTAINED TO PROVIDE 18 (EIGHTEEN) INCHES BETWEEN TOP OF SEWER AND BOTTOM OF THE WATER MAIN AT UTILITY CROSSINGS. WHEN NOT POSSIBLE TO OBTAIN THE PROPER VERTICAL SEPARATION, SEWER PIPE SHALL BE PRESSURE RATED AND TESTED @ 150psi, 10 (TEN) FEET ON EACH SIDE OF THE WATER
- MAIN BEING CROSSED. 4. ALL PROPOSED UTILITIES SHALL TERMINATE 5 FEET FROM ANY PROPOSED BUILDING FACE. CONTRACTOR TO COORDINATE WITH BUILDING PLANS FOR ANY CONNECTIONS.
- 5. ALL STORM SEWER SHALL BE SMOOTH INTERIOR HDPE UNLESS OTHERWISE SPECIFIED. 6. ALL GRAVITY SANITARY SEWER SHALL BE SDR 35 PVC UNLESS OTHERWISE SPECIFIED.
- 7. CONTRACTOR TO VERIFY STATUS OF ALL UTILITY SERVICES PRIOR TO INTERRUPTION. 8. EXPLORATORY EXCAVATIONS SHALL BE PERFORMED BY THE CONTRACTOR AT ALL UTILITY
- CONNECTION LOCATIONS AND AS NEEDED TO VERIFY EXISTING CONDITIONS PRIOR TO PERFORMING WORK. 9. BEFORE CONSTRUCTING LINES TO CONNECT TO EXISTING UTILITIES, VERIFY EXISTING
- UTILITY INVERTS AND NOTIFY THE ENGINEER IF ANY VARIATION FROM THE PLAN IS REQUIRED. 10. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING UTILITIES IN SERVICE FOR THE DURATION
- OF THE WORK. 11. THE CONTRACTOR SHALL COMPLY WITH ALL REQUIRED PERMITS AND ASSOCIATED CONDITIONS.
- 12. CONTRACTOR SHALL BE RESPONSIBLE FOR DEWATERING UTILITY TRENCHES AND EXCAVATIONS AND FOR THE MAINTENANCE OF SURFACE DRAINAGE DURING THE COURSE OF THE WORK.

STREAM PERMIT NOTES:

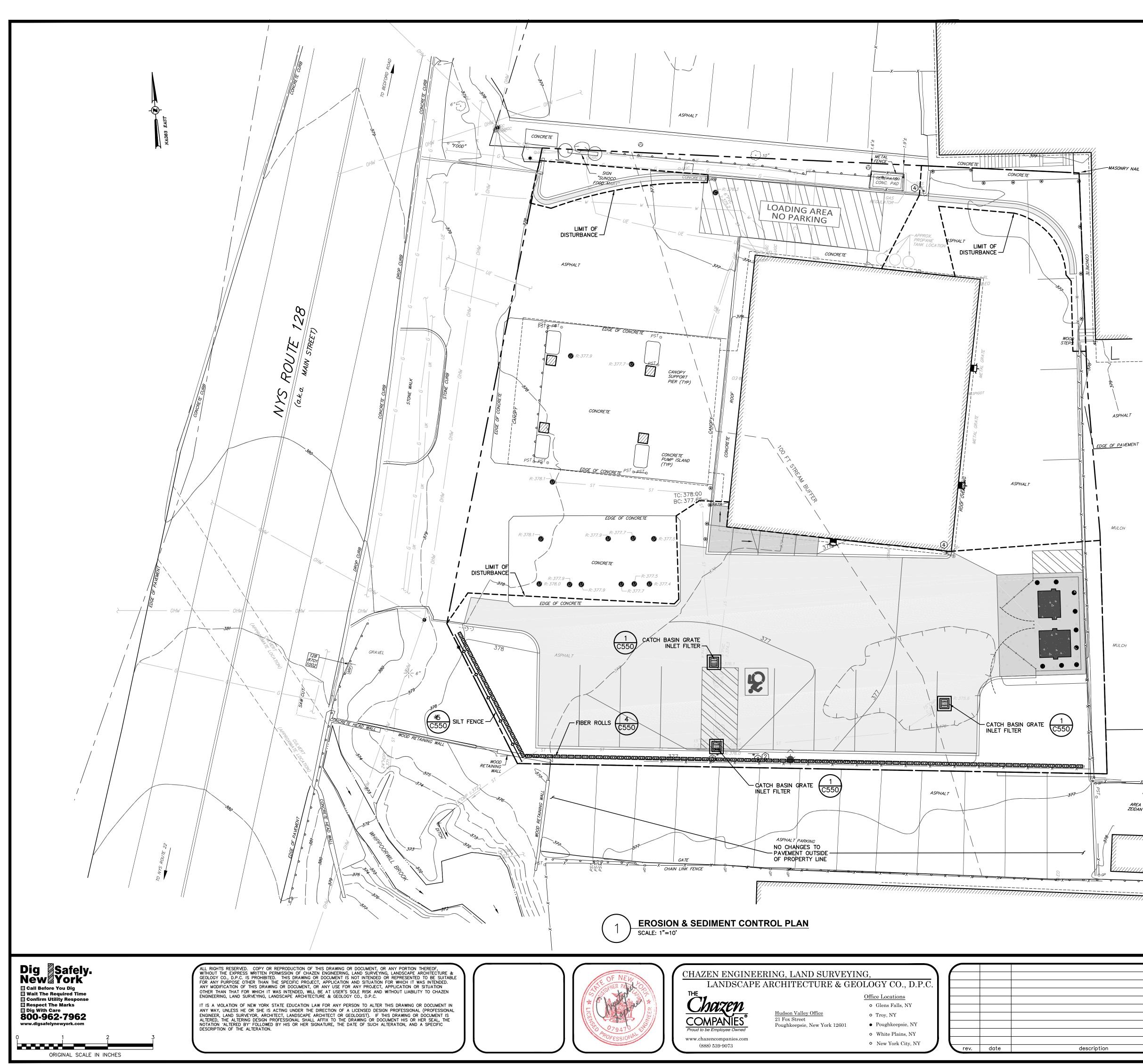
THE NYSDEC ENVIRONMENTAL RESOURCE MAPPER INDICATES THAT A NYSDEC CLASS/STANDARD C STREAM (STREAM 935-106) IS LOCATED IN THE SOUTHWESTERN PORTION OF THE PROJECT SITE. THIS STREAM IS REGULATED BY THE US ARMY CORPS OF ENGINEERS (USACOE), BUT, AS A STANDARD C STREAM WOULD NOT BE REGULATED BY THE NYSDEC. HOWEVER, BASED ON AN FEBRUARY 2019 SURVEY OF THE PROJECT SITE, THERE ARE NO STREAMS ON THE PROJECT SITE; THE STREAM IS LOCATED OFF-SITE AND PASSES THROUGH A CULVERT BELOW MAIN STREET. THIS LOCATION IS GENERALLY CONSISTENT WITH THE MAPPED NWI RIVERINE WETLAND (R5UBH) LOCATED TO THE SOUTHWEST OF THE PROJECT SITE BOUNDARY. THE PROPOSED PROJECT WOULD NOT ALTER OR DISTURB THE NWI OR NYSDEC-MAPPED STREAM. THE AREA OF PROJECT SITE DISTURBANCE CONSISTS OF PAVED ASPHALT AND CONCRETE. THIS PROJECT REDUCES THE AMOUNT OF ASPHALT AREA IN THE BUFFER. AS THE PROJECT SITE IS WITHIN 100 FEET OF A MAPPED WETLAND, THE PROPOSED PROJECT WILL REQUIRE A WETLAND PERMIT FROM THE TOWN OF NORTH CASTLE.

ISSUED FOR PRELIMINARY APPROVAL

ZEIDAN REALTY CORP - 360 MAIN STREET

GRADING & UTILITY PLAN

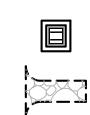
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LEGEND:

	PROPERTY LINE	
	BUILDING	
180	10 FT CONTOUR	
178	2 FT CONTOUR	
oo	SILT FENCE	



-MASONRY NAIL

_ _ _ _ _

ASPHAL

MULCH

MULCH

_____X-

ASPHALT

AREA OCCUPIED BY ZEIDAN REALTY CORP.

FIBER ROLL FILTER FABRIC DROP INLET PROTECTION

CATCH BASIN SILT SAC DROP INLET PROTECTION

STABILIZED CONSTRUCTION ENTRANCE

GENERAL NOTES:

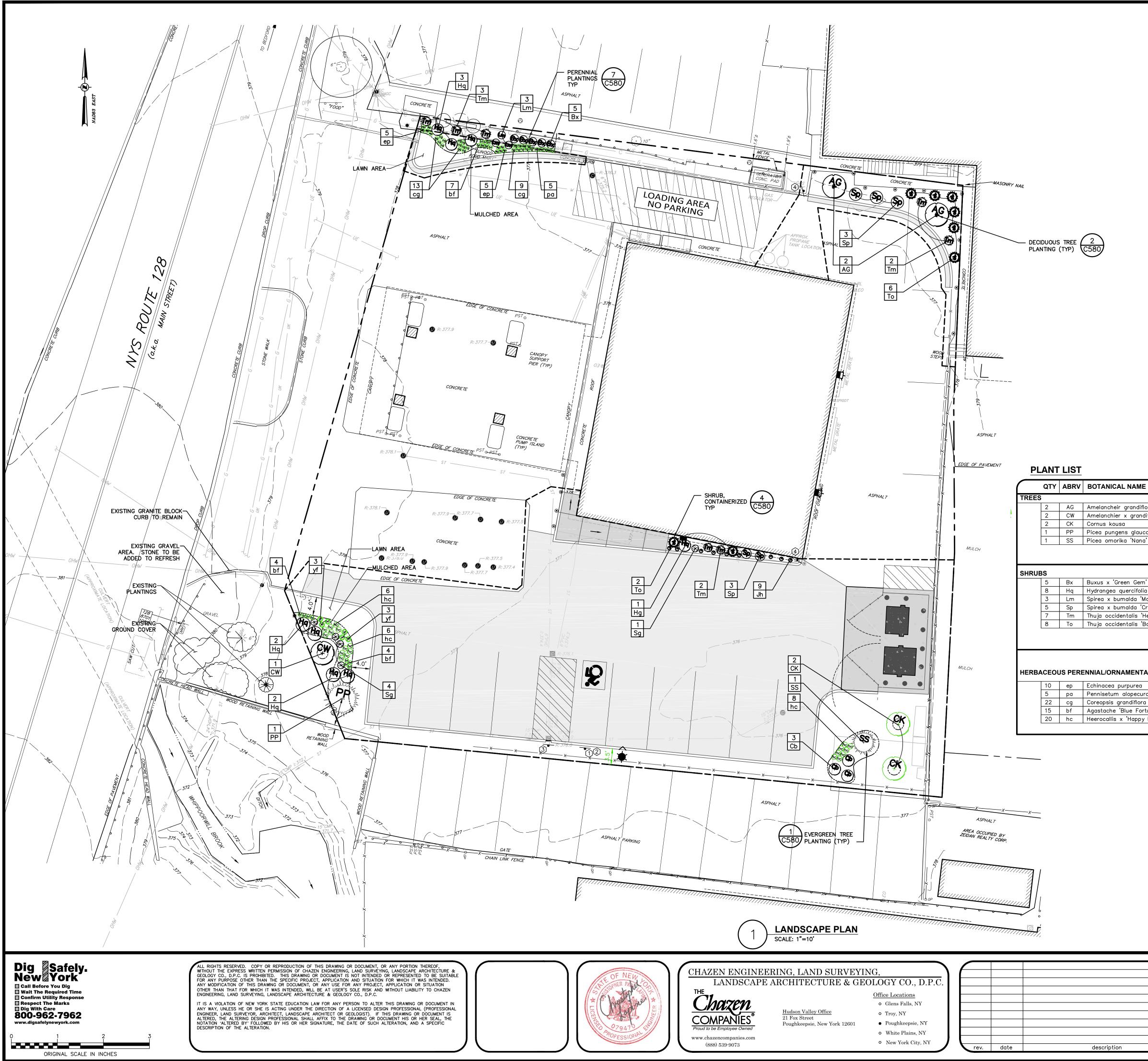
1. SEE SHEET C550 FOR EROSION & SEDIMENT CONTROL NOTES & DETAILS.

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ZEIDAN REALTY CORP - 360 MAIN STREET

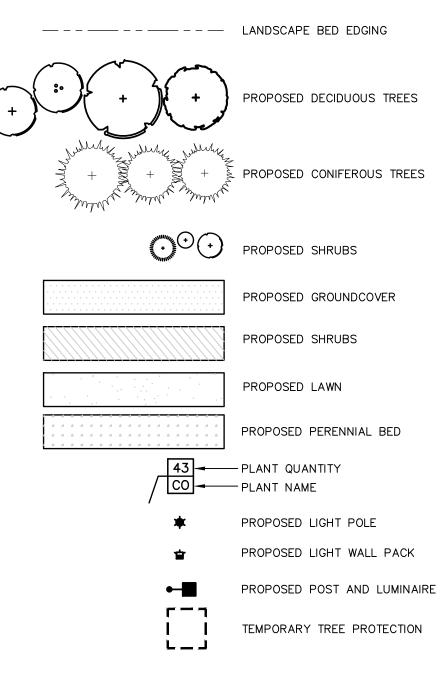
EROSION & SEDIMENT CONTOL PLAN

esigned checked SPL CPL date scale 11/09/20 1"=10' oject no. 81804.00 neet no. C150



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LANDSCAPING & LIGHTING LEGEND:



SIZE COND SPACING REMARKS

			· · · · ·		
cheir grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	2"-2.5" Cal.	B&B	As Shown	Multi-Stemp Clump
hier x grandifflora 'Autumn Brillance'	Autumn Brillance Serviceberry	#5 Container	Cont.	As Shown	
kousa	Kousa Dogwood	6' – 7' Ht.	B&B	As Shown	
ungens glauca	Colorado Blue Spruce	8' - 10'	B&B	As Shown	
morika 'Nana'	Dwaft Serbian Spruce	4' -5'	B&B	As Shown	
'Green Gem'	'Green Gem' Boxwood	#3 Cont.		As Shown	
ea quercifolia ''Pee Wee'	Oak Leaf Hydrangea	36"	Cont.	As Shown	
k bumalda 'Monhub'	Lime Mound Spirea	24" - 30"	Cont	As Shown	
bumalda 'Crispa' May-July/Pink/Showy	Crispa Spirea	24" - 30"	Cont	As Shown	
ccidentalis 'Hetz Midget' 3'x3'	American Arborvitae	18"-24"	Cont.	As Shown	
ccidentalis 'Bobozam'	Bowling Ball American Arborvitae	18"-24"	Cont.	As Shown	
	American Arborvitae Bowling Ball American Arborvitae				
					•
DRNAMENTAL GRASSES		"0	Gent		
ea purpurea	Purple Cone Flower	#2	Cont.	As Shown	
ea purpurea tum alopecuroides 'Hamlen'	Dwarf Fountain Grass	#2	Cont.	As Shown	
ea purpurea tum alopecuroides 'Hamlen' is grandiflora 'Early Sunrise'	Dwarf Fountain Grass Early Sunrise Coreopsis		Cont. #1 Cont	As Shown As Shown	
	Dwarf Fountain Grass	#2	Cont.	As Shown	

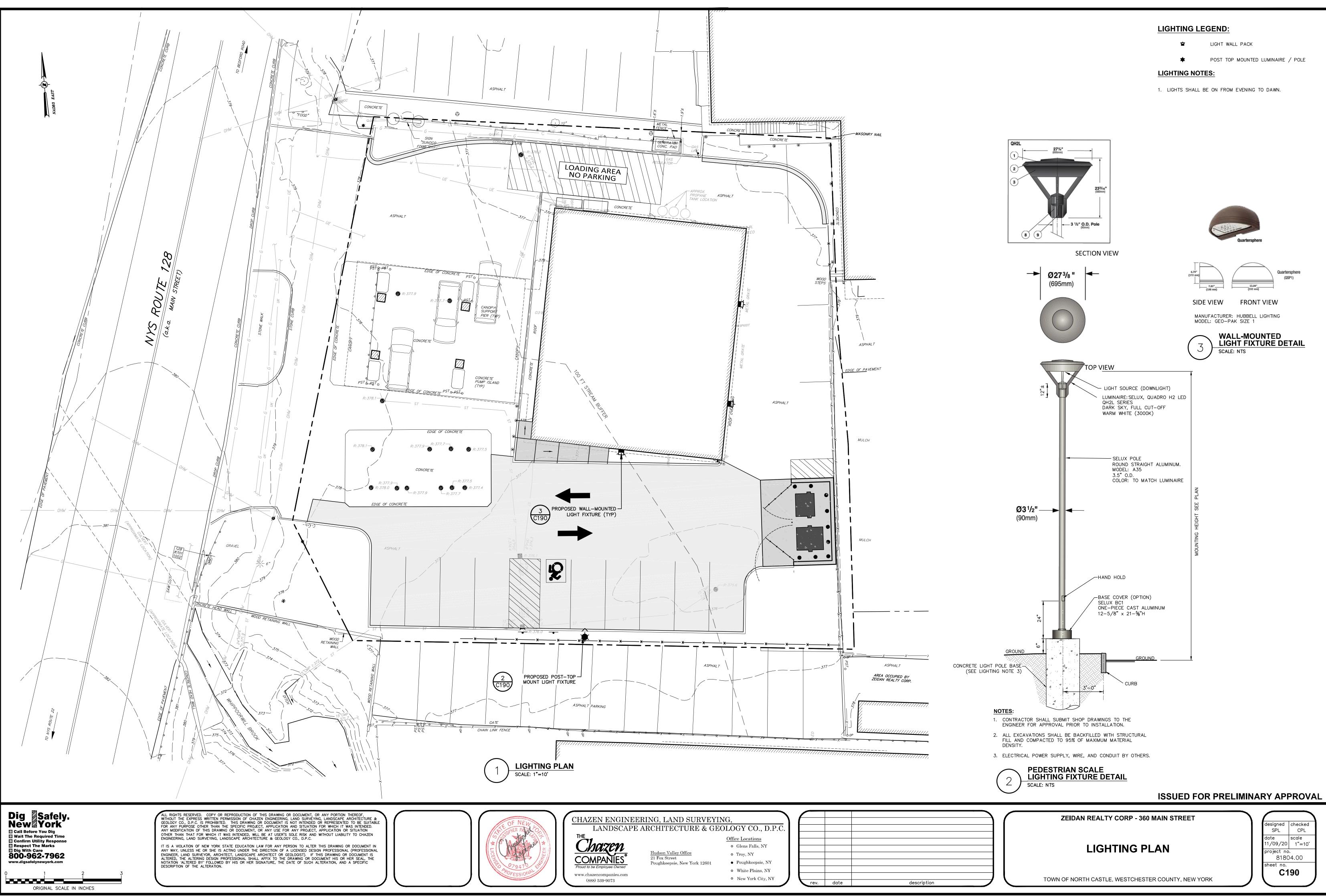
COMMON NAME

ISSUED FOR PRELIMINARY APPROVAL

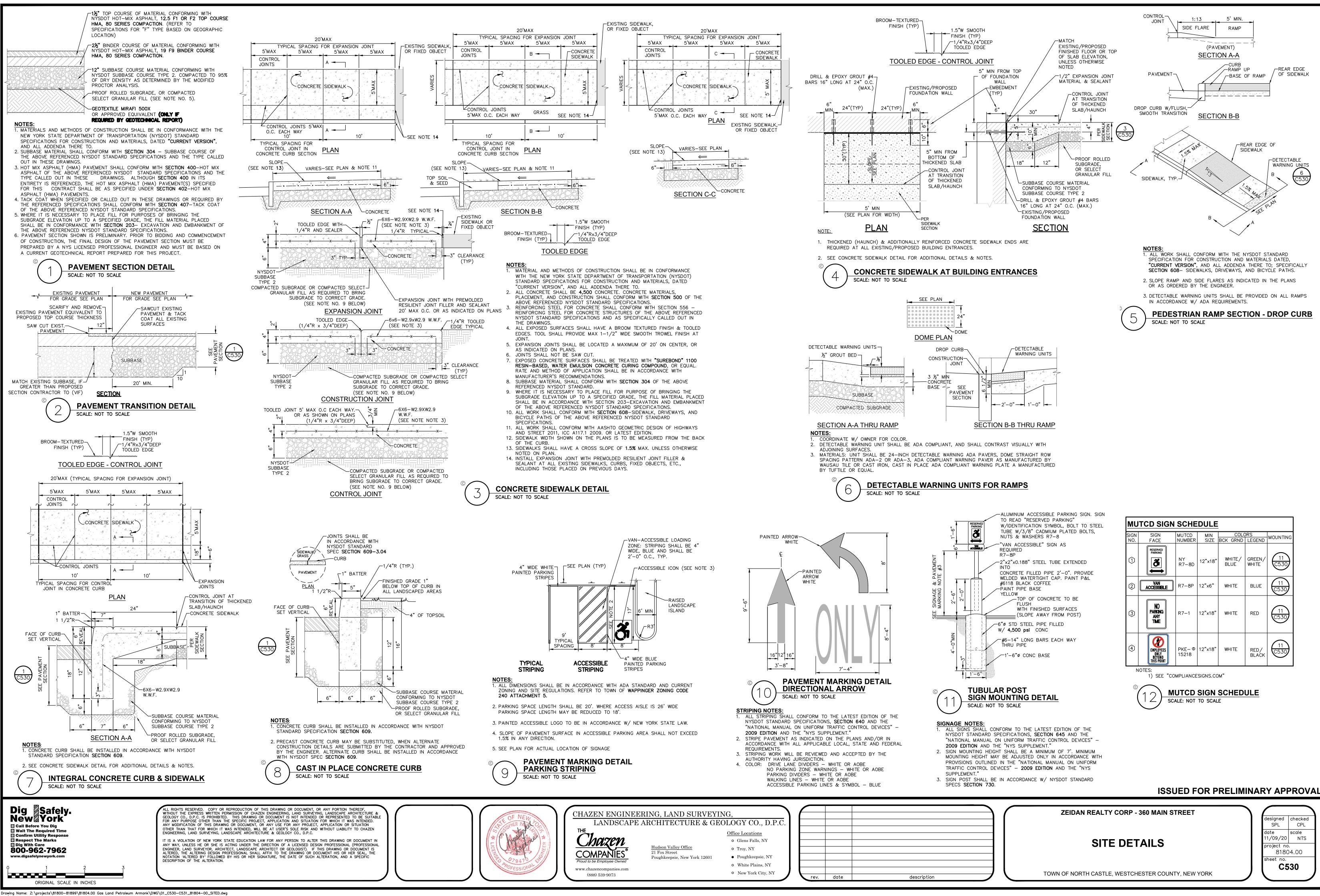
ZEIDAN REALTY CORP - 360 MAIN STREET

LANDSCAPE PLAN

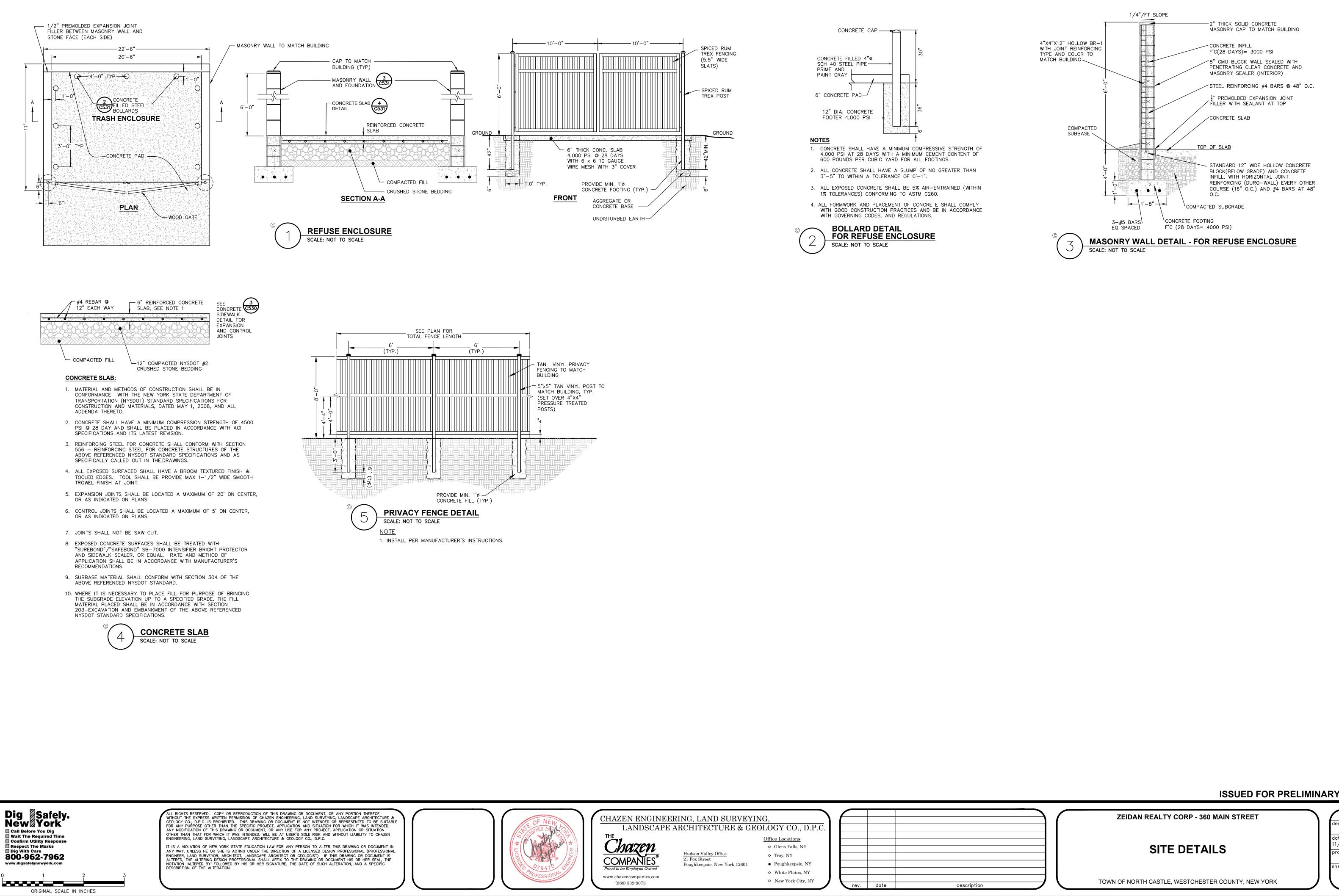
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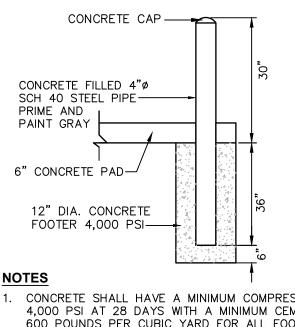


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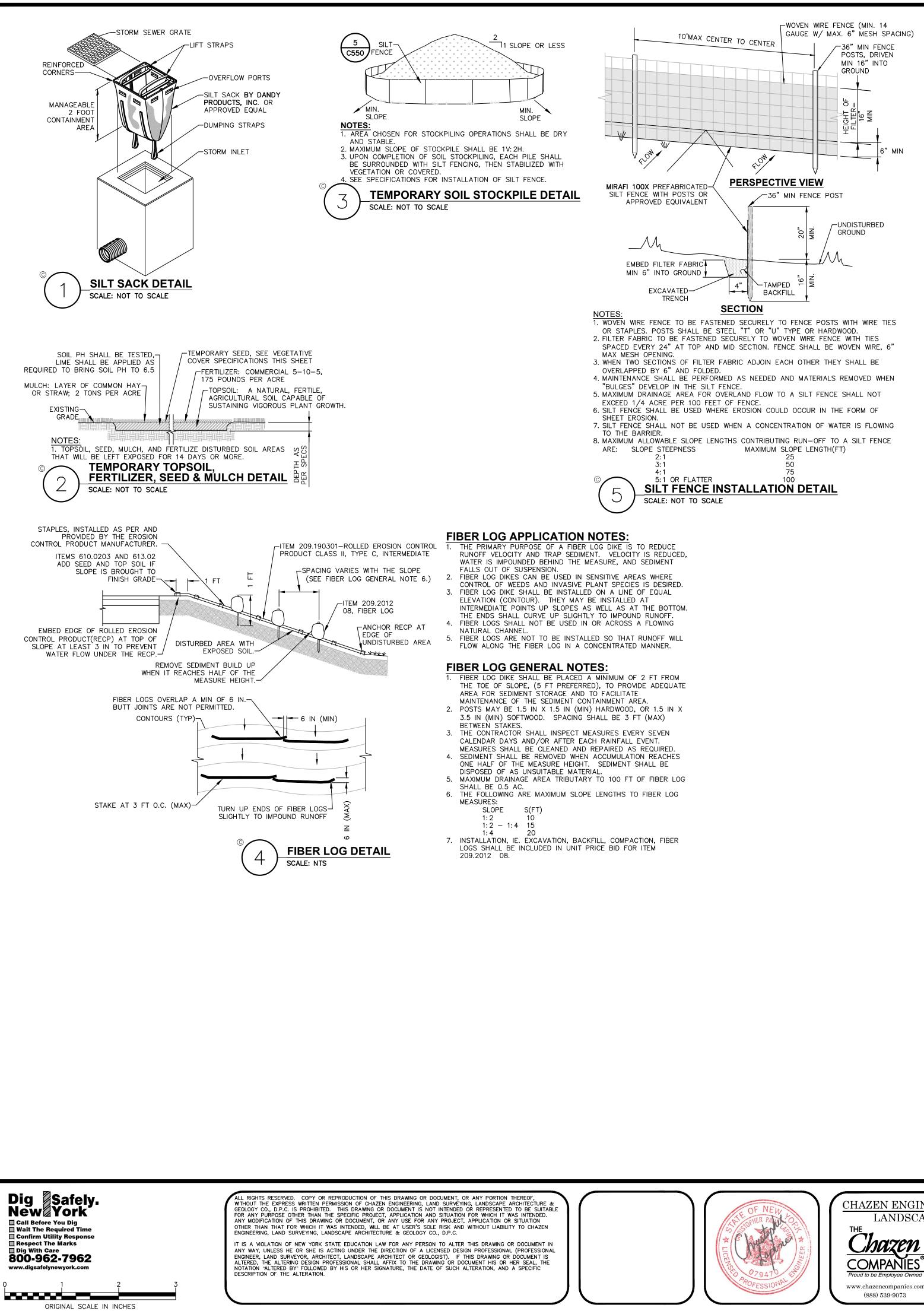
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GENERAL NOTE:

1. THE TOTAL AREA OF DISTURBANCE PLANNED FOR THIS PROJECT IS LESS THAN 1 ACRE THEREFORE A SPDES GENERAL PERMIT (GP-0-20-001) IS NOT REQUIRED.

CONSTRUCTION SEQUENCING NOTES:

- 1. PRIOR TO COMMENCING ANY CLEARING, GRUBBING, EARTHWORK ACTIVITIES, ETC.AT THE SITE, THE CONTRACTOR SHALL FLAG THE WORK LIMITS AND SHALL INSTALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES (I.E. SILT FENCES, STABILIZED CONSTRUCTION ENTRANCES, STORM DRAIN SEDIMENT FILTERS, ETC.) INDICATED ON THE PROJECT DRAWINGS. TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES MUST BE CONSTRUCTED, STABILIZED, AND FUNCTIONAL BEFORE SITE DISTURBANCE BEGINS WITHIN THEIR TRIBUTARY AREAS.
- 2. PRIOR TO COMMENCING CLEARING, GRUBBING AND/OR EARTHWORK ACTIVITIES IN ANY OTHER AREA OF THE SITE, THE CONTRACTOR SHALL INSTALL INLET AND OUTLET PROTECTION MEASURES. 3. INSTALL PROTECTIVE MEASURES AT THE LOCATIONS OF ALL GRATE
- INLETS, CURB INLETS, AND AT THE ENDS OF ALL EXPOSED STORM SEWER 4. THE CONTRACTOR SHALL COMMENCE SITE CONSTRUCTION ACTIVITIES
- INCLUDING CLEARING & GRADING OF THE PROPOSED AREA OF DISTURBANCE AS REQUIRED. 5. CONSTRUCT ALL UTILITIES, CURB AND GUTTER, GUTTER INLETS, AREA INLETS, AND STORM SEWER MANHOLES, AS SHOWN ON THE PLANS. INLET PROTECTION MAY BE REMOVED TEMPORARILY FOR THIS CONSTRUCTION. PLACE REQUIRED RIP-RAP AT LOCATIONS SHOWN ON THE PLANS.
- FINALIZE PAVEMENT SUB-GRADE PREPARATION. REMOVE PROTECTIVE MEASURES AROUND INLETS AND MANHOLES NO MORE THAN 24 HOURS PRIOR TO PLACING STABILIZED BASE COURSE.
- INSTALL SUB-BASE MATERIAL AS REQUIRED FOR PAVEMENT. 9. PRIOR TO FINALIZING CONSTRUCTION OF THE STORMWATER MANAGEMENT FACILITY, ALL CATCH BASINS AND DRAINAGE LINES SHALL BE CLEANED OF ALL SILT AND SEDIMENT.
- 10. THE CONTRACTOR SHALL REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES AND IMMEDIATELY ESTABLISH PERMANENT VEGETATION ON THE AREAS DISTURBED DURING THEIR REMOVAL.

EROSION AND SEDIMENT CONTROL MEASURES:

- 1. DAMAGE TO SURFACE WATERS RESULTING FROM EROSION AND SEDIMENTATION SHALL BE MINIMIZED BY STABILIZING DISTURBED AREAS AND BY REMOVING SEDIMENT FROM CONSTRUCTION SITE DISCHARGES. 2. AS MUCH AS IS PRACTICAL, EXISTING VEGETATION SHALL BE PRESERVED. FOLLOWING THE COMPLETION OF CONSTRUCTION ACTIVITIES IN ANY PORTION OF THE SITE, PERMANENT VEGETATION SHALL BE ESTABLISHED ON ALL
- EXPOSED SOILS. 3. SITE PREPARATION ACTIVITIES SHALL BE PLANNED TO MINIMIZE THE SCOPE AND DURATION OF SOIL DISRUPTION.
- 4. PERMANENT TRAFFIC CORRIDORS SHALL BE ESTABLISHED AND "ROUTES OF CONVENIENCE" SHALL BE AVOIDED. STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT ALL POINTS OF ENTRY ONTO THE PROJECT SITE.

GENERAL EROSION AND SEDIMENT CONTROL NOTES:

- 1. ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE IN STRICT COMPLIANCE WITH "NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL", NOVEMBER 2016.
- 2. EXCESS SOIL TO BE STOCKPILED WITHIN THE LIMITS OF SITE DISTURBANCE IF NOT USED IMMEDIATELY FOR GRADING PURPOSES. INSTALL SILT FENCE AROUND SOIL STOCKPILES.
- 3. APPLY SURFACE STABILIZATION AND RESTORATION MEASURES. AREAS UNDERGOING CLEARING OR GRADING AND ANY AREAS DISTURBED BY CONSTRUCTION ACTIVITIES WHERE WORK IS DELAYED, SUSPENDED, OR INCOMPLETE AND WILL NOT BE REDISTURBED FOR 21 DAYS OR MORE SHALL BE STABILIZED WITH TEMPORARY VEGETATIVE COVER WITHIN 14 DAYS AFTER CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS CEASED. (SEE SPECIFICATIONS FOR TEMPORARY VEGETATIVE COVER). AREAS UNDERGOING CLEARING OR GRADING AND ANY AREAS DISTURBED BY CONSTRUCTION ACTIVITIES WHERE WORK IS COMPLETE AND WILL NOT BE REDISTURBED SHALL BE STABILIZED AND RESTORED WITH PERMANENT VEGETATIVE COVER AS SOON AS SITE AREAS ARE AVAILABLE AND WITHIN 14 DAYS AFTER WORK IS COMPLETE. (SEE SPECIFICATIONS FOR PERMANENT VEGETATIVE COVER). SEEDING FOR PERMANENT VEGETATIVE COVER SHALL BE WITHIN THE SEASONAL LIMITATIONS. PROVIDE STABILIZATION WITH TEMPORARY VEGETATIVE COVER WITHIN 14 DAYS AFTER WORK IS COMPLETE, FOR SEEDING OUTSIDE PERMITTED SEEDING PERIODS.
- 4. SEEDED AREAS TO BE MULCHED WITH STRAW OR HAY MULCH IN ACCORDANCE WITH VEGETATIVE COVER SPECIFICATIONS. THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL MEASURES
- THROUGHOUT THE COURSE OF CONSTRUCTION. 6. THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING DUST BY SPRINKLING EXPOSED SOIL AREAS PERIODICALLY WITH WATER AS REQUIRED. THE CONTRACTOR IS TO SUPPLY ALL EQUIPMENT AND
- 7. WHEN ALL DISTURBED AREAS ARE STABLE, ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED.

MEASURES:

PERMANENT AND TEMPORARY VEGETATION: INSPECT ALL AREAS THAT HAVE RECEIVED VEGETATION EVERY SEVEN DAYS & AFTER EVERY RAIN EVENT. ALL AREAS DAMAGED BY EROSION OR WHERE SEED HAS NOT ESTABLISHED SHALL BE REPAIRED AND RESTABILIZED IMMEDIATELY.

PROVIDE ACCESS TO THE SITE.

FENCE IMMEDIATELY.

SOIL STOCKPILE: INSPECT SEDIMENT CONTROL BARRIERS (SILT FENCE OR HAY BALE) AND STOCKPILE HAS BEEN REMOVED.

DUST CONTROL: SCHEDULE CONSTRUCTION OPERATIONS TO MINIMIZE THE AMOUNT OF

PROBLEMS. STORM DRAIN INLET PROTECTION: INSPECT ALL STORM DRAIN INLET PROTECTION DEVICES EVERY SEVEN DAYS &

FROM THE POOL AREA AS NECESSARY.

DISMANTLED AND CONSTRUCT NEW PITS AS NEEDED.

SALT ONLY FOR SNOW AND ICE CONTROL.

	CHAZEN ENGINEERING, L	AND SURVEYING,
	LANDSCAPE ARCHIT	ECTURE & GEOLOGY CO., D.P.C
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0	Troy, NY
٠	Poughkeepsie, NY

Whi	ite Plain	s, NY

New York City, NY

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MAINTENANCE OF EROSION AND SEDIMENT CONTROL

STABILIZED CONSTRUCTION ENTRANCE: INSPECT THE ENTRANCE PAD EVERY SEVEN DAYS & AFTER EVERY RAIN EVENT. CHECK FOR MUD, SEDIMENT BUILD-UP AND PAD INTEGRITY. MAKE DAILY INSPECTIONS DURING WET WEATHER. RESHAPE PAD AS NEEDED FOR DRAINAGE AND RUNOFF CONTROL. WASH AND REPLACE STONE AS NEEDED. THE STONE IN THE ENTRANCE SHOULD BE WASHED OR REPLACED WHENEVER THE ENTRANCE FAILS TO REDUCE MUD BEING CARRIED OFF—SITE BY VEHICLES. IMMEDIATELY REMOVE MUD AND SEDIMENT TRACKED OR WASHED ONTO PUBLIC ROADS BY BRUSHING OR SWEEPING. REMOVE TEMPORARY CONSTRUCTION ENTRANCE AS SOON AS THEY ARE NO LONGER NEEDED TO

SILT FENCE: INSPECT FOR DAMAGE EVERY SEVEN DAYS & AFTER EVERY RAIN EVENT. MAKE ALL REPAIRS IMMEDIATELY. REMOVE SEDIMENT FROM THE UP-SLOPE FACE OF THE FENCE BEFORE IT ACCUMULATES TO A HEIGHT EQUAL TO 1/3 THE HEIGHT OF THE FENCE. IF FENCE FABRIC TEARS, BEGINS TO DECOMPOSE OR IN ANY WAY BECOMES INEFFECTIVE, REPLACE THE AFFECTED SECTION OF

VEGETATION FOR DAMAGE EVERY SEVEN DAYS & AFTER EVERY RAIN EVENT MAKE ALL REPAIRS IMMEDIATELY. REMOVE SEDIMENT FROM THE UP-SLOPE FACE OF THE SEDIMENT CONTROL BARRIER BEFORE IT ACCUMULATES TO A HEIGHT EQUAL TO 1/3 THE HEIGHT OF THE SEDIMENT CONTROL BARRIER. IF SEDIMENT CONTROL BARRIER TEARS, BEGINS TO DECOMPOSE, OR IN ANYWAY BECOMES INEFFECTIVE, REPLACE THE AFFECTED SECTION OF SEDIMENT CONTROL BARRIER IMMEDIATELY. REVEGETATE DISTURBED AREA TO STABILIZE SOIL STOCK PILE. REMOVE THE SEDIMENT CONTROL BARRIER WHEN THE SOIL

DISTURBED AREAS AT ANY ONE TIME DURING THE COURSE OF WORK. APPLY TEMPORARY SOIL STABILIZATION PRACTICES SUCH AS MULCHING. SEEDING AND SPRAYING (WATER). STRUCTURAL MEASURES (MULCH, SEEDING) SHALL BE INSTALLED IN DISTURBED AREAS BEFORE SIGNIFICANT BLOWING PROBLEMS DEVELOP. WATER SHALL BE SPRAYED AS NEEDED. REPEAT AS NEEDED, BUT AVOID EXCESSIVE SPRAYING, WHICH COULD CREATE RUNOFF AND EROSION

AFTER EVERY RAIN EVENT. MAKE REPAIRS AS NEEDED, REMOVE SEDIMENT

DEWATERING PITS: (IF REQUIRED) - INSPECT DAILY DURING OPERATION FOR CLOGGING OR ÒVERFLOW. CLEAR INLET AND DISCHARGE PIPES OF OBSTRUCTIONS. IF A FILTER MATERIAL BECOMES CLOGGED WITH SEDIMENT, PIT SHALL BE

<u>SNOW AND ICE CONTROL:</u> PARKING LOTS, ROADWAYS, AND DRIVEWAYS ADJACENT TO WATER QUALITY FILTERS SHALL NOT BE SANDED DURING SNOW EVENTS DUE TO HIGH POTENTIAL FOR CLOGGING FROM SAND IN SURFACE WATER RUNOFF. USE

TOPSOIL SPECIFICATIONS:

EXISTING EXCESS TOPSOIL SHALL BE REMOVED AND STORED IN TOPSOIL STOCKPILES SUFFICIENTLY REMOVED FROM OTHER EXCAVATION OR DISTURBANCE TO AVOID MIXING. SILT FENCE SHALL BE INSTALLED AROUND TOPSOIL STOCKPILE AREAS.

- COMPLETE ROUGH GRADING AND FINAL GRADE, ALLOWING FOR DEPTH OF TOPSOIL TO BE ADDED. SCARIFY ALL COMPACT, SLOWLY PERMEABLE, MEDIUM AND FINE TEXTURED SUBSOIL AREAS.
- SCARIFY AT APPROXIMATELY RIGHT ANGLES TO THE SLOPE DIRECTION IN SOIL AREAS THAT ARE STEEPER THAN 5%.
- 3. REMOVE REFUSE, WOODY PLANT PARTS, STONES OVER 3 INCHES IN DIAMETER, AND OTHER LITTER.

OPSOIL MATERIALS:

- NEW TOPSOIL SHALL BE BETTER THAN OR EQUAL TO THE QUALITY OF THE EXISTING ADJACENT TOPSOIL. IT SHALL MEET THE FOLLOWING CRITERIA: A. ORIGINAL LOAM TOPSOIL, WELL DRAINED HOMOGENEOUS TEXTURE AND OF UNIFORM GRADE. WITHOUT THE ADMIXTURE OF SUBSOIL MATERIAL AND FREE OF DENSE MATERIAL, HARDPAN, CLAY, STONES, SOD OR OTHER OBJECTIONABLE MATERIAL. B. CONTAINING NOT LESS THAN 5% NOR MORE THAN 20% ORGANIC MATTER IN THAT PORTION
- OF A SAMPLING PASSING A 1/4" SIEVE WHEN DETERMINED BY THE WET COMBUSTION METHOD ON A SAMPLE DRIED AT 105°C. C. CONTAINING A PH VALUE WITHIN THE RANGE OF 6.5 TO 7.5 ON THAT PORTION OF THE
- SAMPLE WHICH PASSES A 1/4" SIEVE. D. CONTAINING THE FOLLOWING WASHED GRADATIONS:

SIEVE DESIGNATION	% PASSING
1 "	100
1/4"	97-100
NO 200	20-60

APPLICATION AND GRADING TOPSOIL SHALL BE DISTRIBUTED TO A UNIFORM DEPTH OF 4" OVER THE AREA. IT SHALL NOT BE PLACED WHEN IT IS PARTLY FROZEN, MUDDY, OR ON FROZEN SLOPES OR OVER ICE, SNOW, OR STANDING WATER

. TOPSOIL PLACED AND GRADED ON SLOPES STEEPER THAN 5% SHALL BE PROMPTLY FERTILIZED, SEEDED, MULCHED AND STABILIZED BY "TRACKING" WITH SUITABLE EQUIPMENT.

VEGETATIVE COVER SPECIFICATIONS:

EMPORARY VEGETATIVE COVER (DURING CONSTRUCTION) SITE PREPARATION

- (SAME AS PERMANENT VEGETATIVE COVER) SEED MIX: (APPLY AT RATE OF 3 TO 4 LBS PER 1000 SF)
- AMOUNT BY: MINIMUM % SPECIES OR VARIETY <u>WEIGHT</u> PURITY GERMINATION
- 100% ANNUAL RYEGRASS 98% 3. SEEDING
- (SAME AS PERMANENT VEGETATIVE COVER)

PERMANENT VEGETATIVE COVER (AFTER CONSTRUCTION):

SITE PREPARATION A. BRING AREA TO BE SEEDED TO REQUIRED GRADE. A MINIMUM OF 4" OF TOPSOIL IS REQUIRED. B. PREPARE SEEDBED BY LOOSENING SOIL TO A DEPTH OF 4 INCHES.

90%

- REMOVE ALL STONES OVER 1 INCH IN DIAMETER, STICKS AND FOREIGN MATTER FROM THE SURFACE D. LIME TO PH OF 6.5.
- FERTILIZER: USE 5-10-5 (NPK) OR EQUIVALENT. APPLY AT RATE OF 4 LBS/1000 SF. INCORPORATE LIME AND FERTILIZER IN THE TOP 4 INCHES OF TOPSOIL.
- G. SMOOTH AND FIRM THE SEEDBED.
- SEED MIXTURE FOR USE ON LAWN AREAS: PROVIDE FRESH, CLEAN, NEW-CROP SEED MIXED IN THE PROPORTIONS SPECIFIED FOR SPECIES AND VARIETY, AND CONFORMING TO FEDERAL AND STATE STANDARDS.

LAWN SEED MIX: (APPLY AT RATE OF 5 TO 6 LBS PER 1000 SF)

ND PARTIAL SHADE:		
T BY:	MINIMUM	%
SPECIES OR VARIETY	PURITY	GERMINATION
KENTUCKY BLUE GRASS*	95%	80%
PERENNIAL RYE	98%	90%
CREEPING RED FESCUE	97%	85%
	T BY: SPECIES OR VARIETY KENTUCKY BLUE GRASS* PERENNIAL RYE	T BY: MINIMUM SPECIES OR VARIETY PURITY KENTUCKY BLUE GRASS* 95% PERENNIAL RYE 98%

*MINIMUM 2 (EQUAL PROPORTIONS) VARIETIES AS LISTED IN CORNELL RECOMMENDATIONS FOR TURFGRASS.

SHADE:		
AMOUNT	BY:	

MOUN	I BY:	MINIMUM	%
/EIGHT	SPECIES OR VARIETY	PURITY	GERMINATION
5%	KENTUCKY BLUE GRASS**	95%	80%
0%	PERENNIAL RYE	98%	90%
5%	CREEPING RED FESCUE	97%	85%
0%	CHEWINGS RED FESCUE	97%	85%

100% **SHADE TOLERANT VARIETY

- SEEDING
- A. APPLY SEED UNIFORMLY BY CYCLONE SEEDER CULTI-PACKER OR HYDRO-SEEDER AT RATE INDICATED. B. ALL SEEDED AREAS SHALL BE PROTECTED FROM EROSION BY ONE OF THE FOLLOWING METHODS: i. A UNIFORM BLANKET OF STRAW APPLIED AT A RATE OF 2 TONS /ACRE MIN., TO BE
- APPLIED ONCE SEEDING IS COMPLETE. ii. WOOD FIBER CELLULOSE APPLIED WITH SEED MIX BY HYDROSEEDER AT RATE OF 2,000
- LBS/ACRE. C. ALL SEEDED SLOPES 3:1 OR GREATER SHALL BE PROTECTED FROM EROSION WITH JUTE MESH OR APPROVED EQUAL.
- . IRRIGATE TO FULLY SATURATE SOIL LAYER, BUT NOT TO DISLODGE PLANTING SOIL. UNLESS OTHERWISE DIRECTED IN WRITING, SEED FROM MARCH 15TH TO JUNE 15TH, AND FROM AUGUST 15TH TO OCTOBER 15TH.

COMPACTION REQUIREMENTS

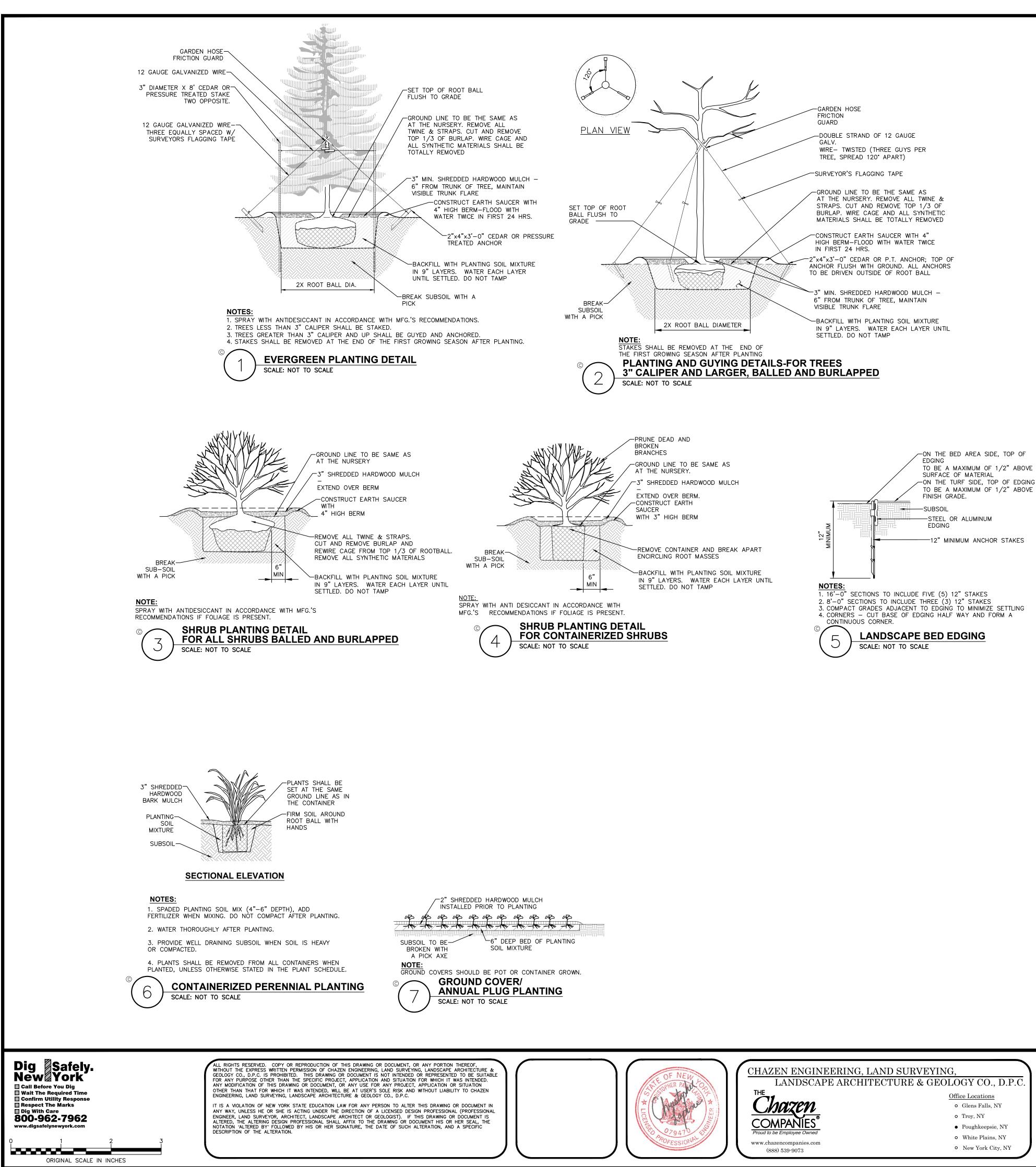
LOCATION	COMPACTION	TESTING FREQUENCY
PIPE TRENCH BACKFILL (IN PAVED AREAS)	95% ASTM D1557	1 SERIES OF TESTS FOR EACH 150 FT OR LESS OF TRENCH LENGTH. SERIES INCLUDE 3 COMPACTION TESTS SPREAD EVENLY ALONG TRENCH PROFILE.
PIPE TRENCH BACKFILL (IN UNPAVED AREAS)	90% ASTM D1557	1 SERIES OF TESTS FOR EACH 150 LF OR LESS OF TRENCH LENGTH. SERIES INCLUDE 3 COMPACTION TESTS SPREAD EVENLY ALONG TRENCH PROFILE.
PIPE BEDDING AND PIPE ZONE BACKFILL	95% ASTM D1557	1 TEST FOR EACH 150 FT OR LESS OF TRENCH LENGTH.
PAVEMENT SUBBASE AND LAST LIFT OF SELECT GRANULAR FILL (FILL BETWEEN SHEET PILES)	95% ASTM D1557	1 TEST FOR EVERY 2,000 SQ FT, OF LIFT AREA BUT NO FEWER THAN TWO TESTS PER LIFT

ISSUED FOR PRELIMINARY APPROVAL

ZEIDAN REALTY CORP - 360 MAIN STREET

EROSION & SEDIMENT CONTROL NOTES & DETAILS

(
designed	checked
SPL	CPL
date	scale
11/09/20	AS NOTED
project no	
8180)4.00
sheet no. C5	50



Drawing Name: Z:\projects\81800-81899\81804.00 Gas Land Petroleum Armonk\DWG\01_C580_81804-00_LANDSCD.dwg Xref's Attached: XTB_24X36_81804-00 Date Printed: Nov 05, 2020, 4:49pm

ATE OF NEW LOAD		RING, LAND SURVEYING, ARCHITECTURE & GEOLOGY CO., D.P.C.	\square		
ST LICENSE OZ9470	THE Chargen COMPANIES Proud to be Employee Owned Www.chazencompanies.com (888) 539-9073	Office Locations Glens Falls, NY Troy, NY Poughkeepsie, NY White Plains, NY New York City, NY 	rev.	date	

LANDSCAPING NOTES:

- 1. THE LANDSCAPE CONTRACTOR SHALL CAREFULLY COORDINATE CONSTRUCTION ACTIVITIES WITH THAT OF THE EARTHWORK CONTRACTOR AND OTHER SITE DEVELOPMENT.
- 2. THE CONTRACTOR SHALL VERIFY DRAWING DIMENSIONS WITH ACTUAL FIELD CONDITIONS AND INSPECT RELATED WORK AND ADJACENT SURFACES. THE CONTRACTOR SHALL VERIFY THE ACCURACY OF ALL FINISH GRADES WITHIN THE WORK AREA. THE CONTRACTOR SHALL REPORT TO THE LANDSCAPE ARCHITECT/ENGINEER AND OWNER ALL CONDITIONS WHICH PREVENT PROPER EXECUTION OF THIS WORK.
- 3. THE EXACT LOCATION OF ALL EXISTING UTILITIES, STRUCTURES AND UNDERGROUND UTILITIES, WHICH MAY NOT BE INDICATED ON THE DRAWINGS SHALL BE DETERMINED BY THE CONTRACTOR THE CONTRACTOR SHALL PROTECT EXISTING STRUCTURES AND UTILITY SERVICES AND IS RESPONSIBLE FOR THEIR REPLACEMENT IF DAMAGED.
- 4. THE CONTRACTOR SHALL KEEP THE PREMISES FREE FROM RUBBISH AND ALL DEBRIS AT ALL TIMES AND SHALL ARRANGE MATERIAL STORAGE SO AS NOT TO INTERFERE WITH THE OPERATION OF THE PROJECT. ALL UNUSED MATERIALS, RUBBISH AND DEBRIS SHALL BE REMOVED FROM THE
- 5. NO TREES OR SHRUBS SHALL BE PLANTED ON EXISTING OR PROPOSED UTILITY LINES.
- 6. QUALITY ASSURANCE: A. NOMENCLATURE: PLANT NAMES SHALL CONFORM TO THE LATEST EDITION OF "STANDARDIZED PLANT NAMES" AS ADOPTED BY THE AMERICAN JOINT COMMITTEE ON HORTICULTURAL NOMENCLATURE.
- B. SIZE AND GRADING: PLANT SIZES AND GRADING SHALL CONFORM TO THE LATEST EDITION OF "AMERICAN STANDARD FOR NURSERY STOCK" AS SPONSORED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC (AAN), UNLESS OTHERWISE SPECIFIED.
- C. NURSERY SOURCE: OBTAIN FRESHLY DUG, HEALTHY, VIGOROUS PLANTS NURSERY GROWN UNDER CLIMACTIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT FOR A MINIMUM OF 2 YEARS. PLANTS SHALL HAVE BEEN LINED OUT IN ROWS, ANNUALLY CULTIVATED, SPRAYED, PRUNED AND FERTILIZED IN ACCORDANCE WITH GOOD HORTICULTURAL PRACTICE. ALL PLANTS SHALL HAVE BEEN TRANSPLANTED OR ROOT PRUNED AT LEAST ONCE IN THE PAST 3 YEARS. BALLED AND BURLAPPED PLANTS MUST COME FROM SOIL WHICH WILL HOLD A FIRM ROOT BALL. HEELED IN PLANTS AND PLANTS FROM COLD STORAGE ARE NOT ACCEPTABLE.
- D. SUBSTITUTIONS: DO NOT MAKE SUBSTITUTIONS OF TREES AND/OR SHRUB MATERIALS. IF REQUIRED LANDSCAPE MATERIAL IS NOT OBTAINABLE, SUBMIT PROOF OF NON-AVAILABILITY AND PROPOSAL FOR USE OF EQUIVALENT MATERIAL. WHEN AUTHORIZED, ADJUSTMENTS OF CONTRACT AMOUNT (IF ANY) WILL BE MADE BY CHANGE ORDER.
- 7. SEEDING & PLANTING SEASONS AND TIMING CONDITIONS: A. UNLESS OTHERWISE DIRECTED IN WRITING, SEED LAWNS FROM MARCH 15 TO JUNE 15, AND FROM AUGUST 15 TO OCTOBER 15.
- B. UNLESS OTHERWISE DIRECTED IN WRITING PLANT TREES AND SHRUBS FROM MARCH 15 TO JUNE 1, AND FROM AUGUST 15 TO OCTOBER 30.
- C. AREAS UNDERGOING CLEARING OR GRADING AND ANY AREAS DISTURBED BY CONSTRUCTION ACTIVITIES WHERE LAWNS OR PLANTINGS ARE TO BE ESTABLISHED AND WORK IS COMPLETE, SHALL BE RESTORED WITH PERMANENT VEGETATIVE COVER AS SOON AS SITE AREAS ARE AVAILABLE AND WITHIN 14 DAYS AFTER WORK IS COMPLETE; WORK SHALL BE WITHIN THE SEASONAL LIMITATIONS FOR EACH KIND OF LANDSCAPE WORK REQUIRED. PROVIDE STABILIZATION WITH TEMPORARY VEGETATIVE COVER (TOPSOIL AND TEMPORARY COVER SEED MIX) WITHIN 14 DAYS AFTER WORK IS COMPLETE, FOR SEEDING OUTSIDE PERMITTED SEEDING PERIODS.

8. PRODUCTS:

description

- A. IMPORTED TOPSOIL: PROVIDE TOPSOIL CONFORMING TO THE FOLLOWING:
- i. LOAM TOPSOIL, WELL DRAINED HOMOGENEOUS TEXTURE AND OF UNIFORM GRADE, WITHOUT THE ADMIXTURE OF SUBSOIL MATERIAL AND FREE OF DENSE MATERIAL, HARDPAN, CLAY, STONES, SOD OR OTHER OBJECTIONABLE MATERIAL.
- ii. CONTAINING NOT LESS THAN 5% NOR MORE THAN 20% ORGANIC MATTER IN THAT PORTION OF A SAMPLING PASSING A 1/4" SIEVE WHEN DETERMINED BY THE WET COMBUSTION METHOD ON A SAMPLE DRIED AT 105°C.
- iii. CONTAINING A PH VALUE WITHIN THE RANGE OF 6.5 TO 7.5 ON THAT PORTION OF THE SAMPLE WHICH PASSES A 1/4" SIEVE.
- iv. CONTAINING THE FOLLOWING WASHED GRADATIONS:

SIEVE DESIGNATION	% PASSING
1"	100
1/4"	97-100
ŃO 200	20-60

B. SEED MIXTURE: PROVIDE FRESH, CLEAN, NEW-CROP SEED MIXED IN THE PROPORTIONS SPECIFIED FOR SPECIES AND VARIETY, AND CONFORMING TO FEDERAL AND STATE STANDARDS. PROVIDE THE FOLLOWING MIXTURES:

<u>LAWN SE</u>	<u>ED_MIX</u>		
SUN AND	PARTIAL SHADE:		
AMOUNT	BY:	MINIMUM	%
WEIGHT	SPECIES OR VARIETY	PURITY	GERMINATION
50%	KENTUCKY BLUE GRASS*	95%	80%
20%	PERENNIAL RYE	98%	90%
<u>30%</u>	CREEPING RED FESCUE	97%	85%
100%			
*MINIMUN	1 2 (EQUAL PROPORTIONS) V	ARIETIES A	S LISTED IN
	RECOMMENDATIONS FOR TUR		
<u>SHADE:</u>			
AMOUNT	BY:	MINIMUM	%
WEIGHT	SPECIES OR VARIETY	PURITY	GERMINATION
25%	KENTUCKY BLUE GRASS**	95%	80%
20%	PERENNIAL RYE	98%	90%
35%	CREEPING RED FESCUE	97%	85%
<u>20%</u>	CHEWINGS RED FESCUE	97%	85%
10097			

ii <u>TEMPORARY COVER SEED MIX</u>

**SHADE TOLERANT VARIETY

100%

(5-10-5)

AMOUNT BY: MINIMUM % SPECIES OR VARIETY <u>WEIGHT</u> PURITY GERMINATION ANNUAL RYEGRASS

C. LIME: NATURAL LIMESTONE CONTAINING AT LEAST 85% OF TOTAL CARBONATES, GROUND TO SUCH FINENESS THAT AT LEAST 90% PASSES A 10-MESH SIEVE AND AT LEAST 50% PASSES A 100-MESH SIEVE.

98%

90%

- D. FERTILIZER: FOR STARTER FERTILIZING: COMMERCIAL STARTER FERTILIZER, GRANULAR, NONBURNING PRODUCT CONTAINING 5% NITROGEN, 10% AVAILABLE PHOSPHOROUS, AND 5% WATER SOLUABLE POTASH
- ii. FOR FINAL FERTILIZING: IF APPLIED IN SPRING SEASON, SHALL BE A SLOW RELEASE COMMERCIAL FERTILIZER, GRANULAR, WITH 3-1-2 NPK. IF APPLIED IN FALL SEASON, SHALL BE AS SPECIFIED IN (8.D.i) ABOVE.
- E. TREES, SHRUBS, GROUND COVERS, PERENNIALS, ANNUALS: i. PLANTING SOIL MIXTURE: SHALL BE PREMIXED IN BULK, AND CONTAIN THE FOLLOWING BY VOLUME: 30 PARTS TOPSOIL 10 PARTS PEAT
 - 1 PART BONE MEAL
- ii. PEAT: BROWN TO BLACK IN COLOR, WEED AND SEED FREE. DRIED SPHAGNUM PEAT, CONTAINING NOT MORE THAN 9% MINERAL ON A DRY BASIS AND CONFORMING TO NYSDOT 713-15.
- iii. BONE MEAL: FINELY GROUND, RAW, MINIMUM 4% NITROGEN AND 20% PHOSPHORIC ACID. IT SHALL BE DELIVERED IN SEALED BAGS SHOWING THE MANUFACTURER'S GUARANTEED ANALYSIS.
- F. STAKES: 8 FEET LONG, 3 INCH DIA. CEDAR OR P.T. WOOD STAKES.
- G. HOSE: NEW, 2-PLY GARDEN HOSE NOT LESS THAN 1/2 INCH IN DIAMETER.
- H. WEED CONTROL FABRIC: SOIL CHECK AS MANUFACTURED BY BRIGHTON BYPRODUCTS CO. INC, NEW BRIGHTON, PA; MIRASCAPE OR MIRAFI GEOSYNTHETIC PRODUCTS, NORCROSS, PA, OR APPROVED EQUIVALENT
- MULCH: <u>LAWN AREAS</u> OAT OR WHEAT STRAW, FREE OF WEEDS. AN ALTERNATIVE IS WOOD FIBER CELLULOSE IF HYDROSEEDING IS USED.
- ii. <u>PLANT BED AREAS</u> GROUND OR SHREDDED HARDWOOD BARK, UNCOLORED. NO PIECES OVER 2 INCHES GREATEST DIMENSION. FREE FROM SAWDUST
- 9 EXECUTION A. LANDSCAPE WORK SHALL BE UNDERTAKEN AS SOON AS SITE AREAS ARE AVAILABLE.
- B. TOPSOIL SHALL BE SPREAD NO LESS THAN 4" OVER SUB-GRADE MATERIAL. SOIL AMENDMENTS SHALL BE THOROUGHLY MIXED INTO THE TOP 4" OF TOPSOIL, FOLLOWING THE SPECIFICATIONS STATED BELOW.
- C. PERFORM FINE GRADING TO FINISHED ELEVATION ONLY IMMEDIATELY PRIOR TO PLANTING. PLANTING AREAS SHALL BE GRADED TO A SMOOTH, EVEN SURFACE, FREE OF DEPRESSIONS OR RIDGES WITH A UNIFORM LOOSE, FINE TEXTURE.
- D. FERTILIZING: i. THE SOIL SHALL BE TESTED FOR PH AND LIME ADDED AS NECESSARY. ALL AMENDMENTS SHALL BE CHECKED AND APPROVED BY LANDSCAPE ARCHITECT BEFORE AMENDMENTS ARE
- ii. APPLY FERTILIZER AT RATE OF 4 LBS/1000 SF FOR LAWN AREAS.
- E. LAWN: i. LAWN SEED MIX: SEED AT THE RATE OF 5 TO 6 LBS PER 1,000
- ii. TEMPORARY COVER SEED MIX: SEED AT THE RATE OF 3 TO 4 LBS PER 1,000 SF.
- iii. TEMPORARY COVER SEED MIX TO BE APPLIED ONLY FOR LATE FALL OR SUMMER SOIL STABILIZATION OUTSIDE ALLOWED SEEDING
- F. ALL SEEDED AREAS SHALL BE PROTECTED FROM EROSION BY ONE OF THE FOLLOWING METHODS: i. A UNIFORM BLANKET OF STRAW APPLIED AT A RATE OF 2 TONS/ACRE MIN, TO BE APPLIED ONCE SEEDING IS COMPLETE.
- ii. WOOD FIBER CELLULOSE APPLIED WITH SEED MIX BY A HYDROSEEDER AT A RATE OF 2,000 LBS/ACRE.
- G. ALL SEEDED SLOPES 3:1 OR GREATER SHALL BE PROTECTED FROM EROSION WITH JUTE MESH OR APPROVED EQUAL.
- H. ALL NEWLY PLANTED AREAS SHALL BE KEPT MOIST BY WATERING UNTIL GRASSES AND GROUND COVERS ARE WELL ESTABLISHED. THE LANDSCAPE CONTRACTOR MUST WATER PLANT MATERIAL WHEN NECESSARY FOR 60 DAYS AFTER INSTALLATION.

I. LAWNS ARE TO BE WARRANTED UNTIL THEY BECOME ESTABLISHED, UNTIL FINAL ACCEPTANCE, AND NOT LESS THAN 60 DAYS AFTER COMPLETION OF ALL WORK. TREES, SHRUBS, GROUND COVERS, AND PERENNIALS SHALL BE WARRANTED AGAINST DEFECTS INCLUDING POOR GROWTH AND DEATH, EXCEPT WHEN RESULTING FROM OWNER NEGLECT INCIDENTS THAT ARE BEYOND THE CONTROL OF THE LANDSCAPE INSTALLER AND DAMAGE OR ABUSE BY OTHERS, FOR AT LEAST ONE FULL YEAR AFTER PROJECT COMPLETION.

ISSUED FOR PRELIMINARY APPROVAL

ZEIDAN REALTY CORP - 360 MAIN STREET

LANDSCAPING DETAILS & NOTES

esigned checked CPL date scale 11/09/20 AS NOTEL oiect no. 81804.00 eet no. C580

Short Environmental Assessment Form Part 1

Zeidan Realty Corp.

360 Main Street Town of North Castle Westchester County, New York

November 9, 2020



Engineers Land Surveyors Planners Environmental Professionals Landscape Architects

Prepared for:

Zeidan Realty Corp. 3 Ohioville Road New Paltz, New York 12561

Prepared by:

Chazen Engineering, Land Surveying & Landscape Architecture Co., D.P.C. 21 Fox Street Suite 201 Poughkeepsie, NY 12601 845-454-3980

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SHORT ENVIRONMENTAL ASSESSMENT FORM & ENDNOTES

PROJECT LOCATION FIGURE

ATTACHMENTS

Attachment A: USFWS Consultation

SHORT ENVIRONMENTAL ASSESSMENT FORM (SEAF) AND ENDNOTES

Short Environmental Assessment Form Part 1 - Project Information

Instructions for Completing

<u>Part 1 – Project Information</u>. 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:

360 Main Street - Zeidan Realty Corp.

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

360 Main Street, Armonk, NY (Parcel No. 108.01-1-69). See project location map.

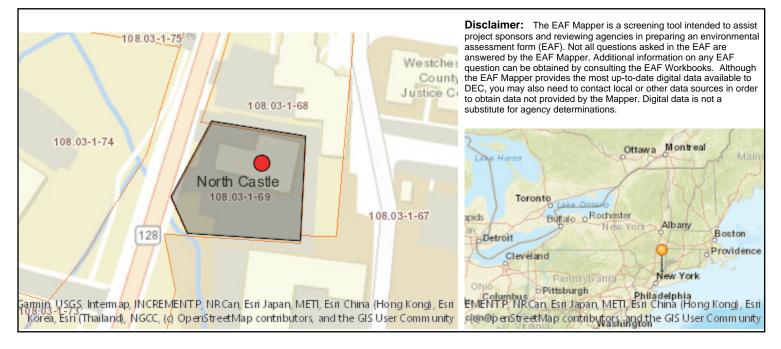
Brief Description of Proposed Action:

The applicant is seeking site plan approval to convert an existing convenience store/auto repair shop into solely a convenience store. The existing structure contains an approximately 1,475-SF convenience store and a 1,550-SF auto repair shop. With approval, the structure would be converted to a 3,025-SF convenience store, with no change in building footprint. In conjunction with the proposed project, the paved exterior parking lot would be resurfaced, the number of on-site parking spaces would decrease from 32 to 21, and one designated loading area would be striped.

Name of Applicant or Sponsor:	Telephone: 845-331-754	5		
Zeidan Realty Corp. E-Mail: gasland.zeidan@gmail.com				
Address:				
3 Ohioville Road				
City/PO:	State:	Zip Code:		
New Paltz	NY	12561		
1. <u>Does the proposed action only involve the legislative adoption of a plan, loc</u> <u>administrative rule, or regulation?</u>	al law, ordinance,	NO	YES	
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? NO YES				
If Yes, list agency(s) name and permit or approval: DOT Highway Work Permit, North Castle Wetland Permit				
3. a. Total acreage of the site of the proposed action? 0.41 acres				
b. <u>Total acreage to be physically disturbed?</u> <u>0.19</u> acres				
c. Total acreage (project site and any contiguous properties) owned				
or controlled by the applicant or project sponsor? 0.41 acres				
4. Check all land uses that occur on, are adjoining or near the proposed action:				
5. Urban 🗌 Rural (non-agriculture) 🗌 Industrial 🗹 Commerci	ial 🗹 Residential (subur	rban)		
Forest Agriculture Aquatic V Other(Spe	ecify): Municipal/public facili	ities		
Parkland				

5. Is the proposed action,	NO	YES	N/A
a. <u>A permitted use under the zoning regulations?</u>		~	
b. <u>Consistent with the adopted comprehensive plan</u> ?		~	
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	,	NO	YES
15 the proposed detroit consistent with the predominant endideter of the existing built of natural landscape.	-		
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area?		NO	YES
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?			
9. Does the proposed action meet or exceed the state energy code requirements?		NO	YES
If the proposed action will exceed requirements, describe design features and technologies:			
			~
10. Will the proposed action connect to an existing public/private water supply?		NO	YES
If No, describe method for providing potable water:			~
11. Will the proposed action connect to existing wastewater utilities?		NO	YES
If No, describe method for providing wastewater treatment:			~
12. a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district	ct	NO	YES
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?	÷		•
See Endnote 1			
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?			
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? See Endno	te 2	NO	YES
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			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or	NO	YES	
Federal government as threatened or endangered? See Endnote 3 Bog Turtle See Endnote 3		~	
16. Is the project site located in the 100-year flood plan?	NO	YES	
See Endnote 4		~	
17. Will the proposed action create storm water discharge, either from point or non-point sources?	NO	YES	
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:			
18. Does the proposed action include construction or other activities that would result in the impoundment of water	NO	YES	
or other liquids (e.g., retention pond, waste lagoon, dam)?	NO	1125	
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	NO	YES	
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?	NO	YES	
If Yes, describe:			
See Endnote 5			
I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE			
Applicant/sponsor/name: Zeidan Realty Corp. Date: November 6, 2020			
Signature:			



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

The Short Environmental Assessment Form (SEAF) was completed utilizing the New York State Department of Environmental Conservation (NYSDEC) EAF Mapper, which provides automated responses to certain questions. The EAF Mapper tool sometimes indicates limited availability for some digital data. Further project details are provided below for clarification of, or reference information used in the response.

1. Historic and Cultural Resources

As indicated in **Response 12a** of the SEAF, the project site "contain[s], or is 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 Commissioned of the NYS Office of Parks, Recreation, and Historic Preservation [OPRHP] to be eligible for listing on the State Register of Historic Places." Based on a review of the OPRHP Cultural Resource Information System (CRIS), the closest eligible/listed historic resource is the Town Hall at 15 Bedford Road, which was determined to be eligible for listing on the State/National Register of Historic Places (S/NR) on December 31, 2018. The proposed project would not result in direct impacts on the S/NR-eligible Town Hall, which is located approximately 100 feet northeast of the project site and is separated from the project site by Parcel No. 108.01-1-68. The proposed project does not involve new construction, and the project site would continue to be occupied by an auto-related use, as under existing conditions; therefore, the proposed project is not expected to notably alter the context of the S/NR-eligible Town Hall.

As indicated in **Response 12b** of the SEAF, the project site is "located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory." The project site consists of a previously disturbed site that is currently occupied by a convenience store/gas station/auto repair shop. The proposed project would consist of the conversion of the existing 3,025-SF building and associated site improvements. The proposed project would require minimal grading, including no earthwork cut (only 103 cubic yards (CY) of fill.

The proposed project has been submitted to NYS OPRHP for consultation.

2. Water Resources

As indicated in **Response 13a** of the SEAF, the project site, "or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state, or local agency." The NYSDEC Environmental Resource Mapper indicates that a NYSDEC Class/Standard C stream (Stream 935-106) is located in the southwestern portion of the project site. This stream is regulated by the US Army Corps of Engineers (USACOE), but, as a Standard C stream would not be regulated by the NYSDEC. However, based on an February 2019 survey of the project site, there are no streams on the project site; the stream is located off-site and passes through a culvert below Main Street. This location is generally consistent with the mapped NWI riverine wetland (R5UBH) located to the southwest of the project site boundary. The proposed project would not alter or disturb the NWI or NYSDEC-mapped stream.

As the project site is within 100 feet of a mapped wetland, the proposed project will require a Wetland Permit from the Town of North Castle.

3. Endangered and Threatened Species

As indicated in **Response 15** of the SEAF, the project site is identified as "contain[ing] any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered": the Bog Turtle. The Bog Turtle is Federally-listed as threatened and State-listed as endangered. Bog turtle habitats consist of certain types of wetlands; if wetlands are not present, bog turtles will not be present. The area of project site disturbance consists of paved asphalt and concrete. As noted in Endnote 2, above, there are no wetlands present on the project site. The proposed project has been submitted to NYSDEC's Regional Permit Office for consultation.

The U.S. Fish and Wildlife Service's Information, Planning, and Consultation (IPaC) system indicates that the project site may also be in the range of the Indiana Bat (refer to **Attachment A**). The Indiana Bat is Federally- and State-listed as endangered. The primary concern for the bat species would be the removal of potential roost trees. The proposed project does not involve the removal of any trees and, therefore, would not have the potential to impact the Indiana Bat.

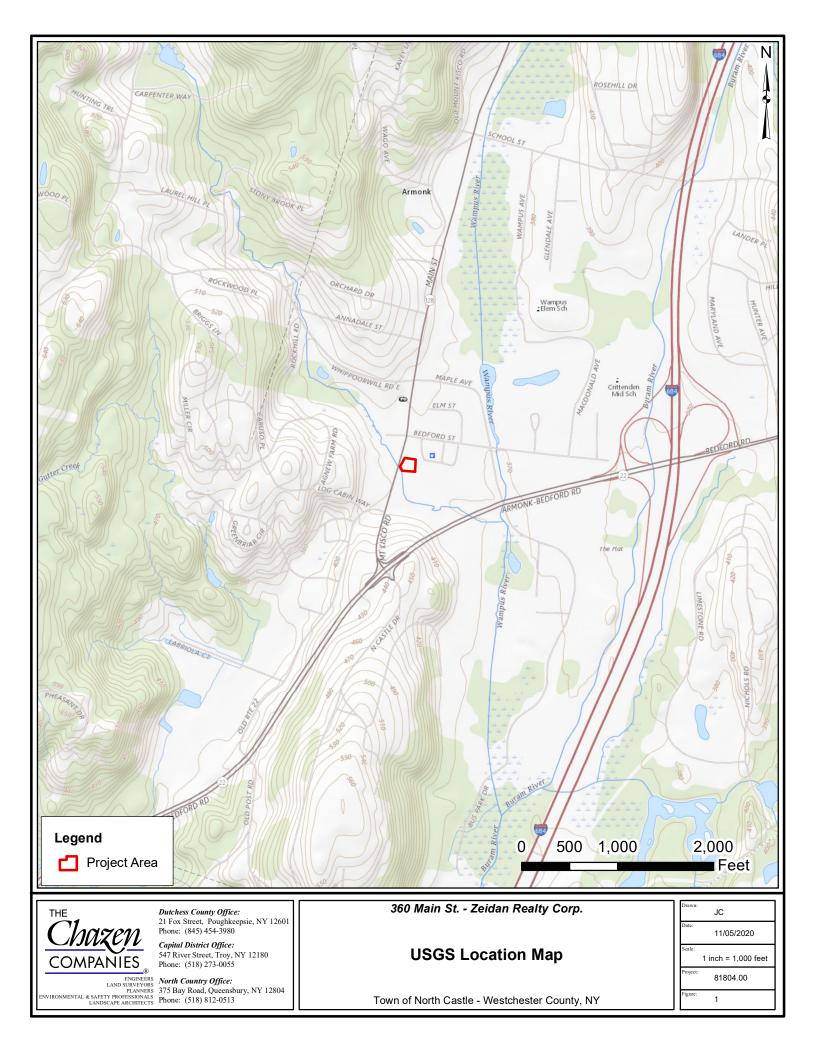
4. Floodplain

The majority of the project site is located in the 100-year floodplain (see **Response 16**). The proposed project would not result in any new structures within the floodplain.

5. Hazardous Waste

As indicated in **Response 20**, "the site of the proposed action or an adjoining property [has] been the subject of remediation (ongoing or completed) for hazardous waste." There is one NYSDEC remediation site within 2,000 feet of the project site: Armonk Private Wells (Site 360005), which is located to the north of Bedford Road and is in the State Superfund Program. Remedial actions successfully achieved soil cleanup objectives for commercial use. The site has been redeveloped with a supermarket and retail space, along with commercial space, and residual contamination in the soil, groundwater, and sediment is being managed under a Site Management Plan. The proposed project would not result in any direct impacts on the site or increased risk of exposure.

SITE LOCATION FIGURE



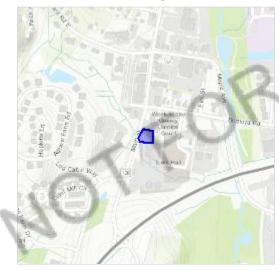
ATTACHMENT A USFWS Official Species List

IPa	Crashurca list		
This rep (collecti jurisdict may also directly extent c specific activitie	LOGIN.GOV SIGN IN MIGRATION In mid-to-late December 2020, IPaC will change its sign-in process to use Login.gov. At that time, you will need an account with Login.gov with the same email address you are currently using to log into IPaC. This change includes Google login users. ECOS applications other than IPaC have already switched to Login.gov. Until IPaC moves to Login.gov in December, you will need to sign in to both platforms separately.	×	habitat The list tially be hood and l site- proposed

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

Location

Westchester County, New York



Local offices

Long Island Ecological Services Field Office

└ (631) 286-0485**i** (631) 286-4003

340 Smith Road Shirley, NY 11967-2258

New York Ecological Services Field Office

└ (607) 753-9334☑ (607) 753-9699

3817 Luker Road Cortland, NY 13045-9385

http://www.fws.gov/northeast/nyfo/es/section7.htm

NOTFORCONSULTATION

Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population, even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and projectspecific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

- 1. Draw the project location and click CONTINUE.
- 2. Click DEFINE PROJECT.
- 3. Log in (if directed to do so).
- 4. Provide a name and description for your project.
- 5. Click REQUEST SPECIES LIST.

Listed species¹ and their critical habitats are managed by the <u>Ecological Services Program</u> of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries²).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact <u>NOAA Fisheries</u> for <u>species under their jurisdiction</u>.

- 1. Species listed under the <u>Endangered Species Act</u> are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the <u>listing status page</u> for more information.
- 2. <u>NOAA Fisheries</u>, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following species are potentially affected by activities in this location:

Mammals

Endangered

Indiana Bat Myotis sodalis There is final critical habitat for this species. Your location is outside the critical habitat. <u>https://ecos.fws.gov/ecp/species/5949</u>

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

THERE ARE NO CRITICAL HABITATS AT THIS LOCATION.

Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act^{1} and the Bald and Golden Eagle Protection Act^{2} .

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described <u>below</u>.

- 1. The Migratory Birds Treaty Act of 1918.
- 2. The Bald and Golden Eagle Protection Act of 1940.

Additional information can be found using the following links:

- Birds of Conservation Concern <u>http://www.fws.gov/birds/management/managed-species/</u> <u>birds-of-conservation-concern.php</u>
- Measures for avoiding and minimizing impacts to birds <u>http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/</u> <u>conservation-measures.php</u>
- Nationwide conservation measures for birds <u>http://www.fws.gov/migratorybirds/pdf/management/nationwidestandardconservationmeasures.pdf</u>

The birds listed below are birds of particular concern either because they occur on the <u>USFWS Birds</u> of <u>Conservation Concern</u> (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ <u>below</u>. This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the <u>E-bird data mapping tool</u> (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your

list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found below.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON (IF A BREEDING SEASON IS INDICATED FOR A BIRD ON YOUR LIST, THE BIRD MAY BREED IN YOUR PROJECT AREA SOMETIME WITHIN THE TIMEFRAME SPECIFIED, WHICH IS A VERY LIBERAL ESTIMATE OF THE DATES INSIDE WHICH THE BIRD BREEDS ACROSS ITS ENTIRE RANGE. "BREEDS ELSEWHERE" INDICATES THAT THE BIRD DOES NOT LIKELY BREED IN YOUR PROJECT AREA.)
Bald Eagle Haliaeetus leucocephalus This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. <u>https://ecos.fws.gov/ecp/species/1626</u>	Breeds Oct 15 to Aug 31
Black-billed Cuckoo Coccyzus erythropthalmus This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. <u>https://ecos.fws.gov/ecp/species/9399</u>	Breeds May 15 to Oct 10
Bobolink Dolichonyx oryzivorus This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 20 to Jul 31
Clapper Rail Rallus crepitans This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds Apr 10 to Oct 31
Kentucky Warbler Oporornis formosus This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Apr 20 to Aug 20

Prairie Warbler Dendroica discolor This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 1 to Jul 31
Red-throated Loon Gavia stellata This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds elsewhere
Rusty Blackbird Euphagus carolinus This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds elsewhere
Wood Thrush Hylocichla mustelina This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 10 to Aug 31

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

- 1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
- 2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
- 3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (=)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (|)

Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)

A week is marked as having no data if there were no survey events for that week.

Survey Timeframe

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

				proba	bility of	presend	ce 🗖 br	eeding s	eason	l survey	effort	– no data
SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Bald Eagle Non-BCC Vulnerable (This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.)		••••	 SP	••••			6		++		+ + +	1 + + +
Black-billed Cuckoc BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)	V++	++++	-+++	++++	+++++	\$1 ++		- +	++		+-++	**+*
Bobolink BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)		++++	-+++	++++	+# <mark> </mark> +	++++			11	+	+-++	++++

Clapper Rail BCC - BCR (This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA)	++++	++++	-++	+++	++++	++++					+++	***
Kentucky Warbler BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)	++++	++++	-+++	*+ <mark>+ </mark>	++++	∎∔∔+			++	+	+++	**++
Prairie Warbler BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)	++++	++++	-+++	++++	+1+1	111+		_+	++	5	C	N.
Red-throated Loon BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)	++++	++++	-++	++++	++++	++++	S	ال		<u>}</u>	+-++	****
Rusty Blackbird BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)	I +++	••••	R		; (#	} +₩+			++		+-++	++++
Wood Thrush BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)	*+++	++++	-+++	++++	111	1111			+	+	+++	++++

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

<u>Nationwide Conservation Measures</u> describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. <u>Additional measures</u> and/or <u>permits</u> may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the migratory birds potentially occurring in my specified location?

The Migratory Bird Resource List is comprised of USFWS <u>Birds of Conservation Concern (BCC)</u> and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the <u>Avian Knowledge Network</u> (<u>AKN</u>). The AKN data is based on a growing collection of <u>survey, banding, and citizen science datasets</u> and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (<u>Eagle Act</u> requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the <u>AKN Phenology Tool</u>.

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the <u>Avian Knowledge Network (AKN)</u>. This data is derived from a growing collection of <u>survey, banding, and citizen</u> <u>science datasets</u>.

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, migrating or present year-round in my project area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may refer to the following resources: <u>The Cornell Lab of Ornithology All About Birds Bird Guide</u>, or (if you are unsuccessful in locating the bird of interest there), the <u>Cornell Lab of Ornithology Neotropical Birds</u> <u>guide</u>. If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

- 1. "BCC Rangewide" birds are <u>Birds of Conservation Concern</u> (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
- 2. "BCC BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
- 3. "Non-BCC Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the <u>Eagle Act</u> requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the <u>Northeast Ocean Data Portal</u>. The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the <u>NOAA</u> <u>NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf</u> project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the <u>Diving Bird Study</u> and the <u>nanotag studies</u> or contact <u>Caleb Spiegel</u> or <u>Pam</u> <u>Loring</u>.

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to <u>obtain a permit</u> to avoid violating the Eagle Act should such impacts occur.

Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

Facilities

National Wildlife Refuge lands

Any activity proposed on lands managed by the <u>National Wildlife Refuge</u> system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS AT THIS LOCATION.

Fish hatcheries

THERE ARE NO FISH HATCHERIES AT THIS LOCATION.

Wetlands in the National Wetlands Inventory

Impacts to <u>NWI wetlands</u> and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local <u>U.S. Army Corps of</u> <u>Engineers District</u>.

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

This location overlaps the following wetlands:

RIVERINE

<u>R5UBH</u>

A full description for each wetland code can be found at the National Wetlands Inventory website

Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tuberficid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

CC

HUDSON VALLEY OFFICE



Environmental & Safety Professionals Landscape Architects **Transportation Planners & Engineers**

21 Fox Street Poughkeepsie, NY 12601 P: 845.454.3980 or 888.539.9073 www.chazencompanies.com

November 9, 2020

Hon. Christopher Carthy, Chairman and Members of the Planning Board Town of North Castle Planning Board 15 Bedford Road Armonk, NY 10504

Re: 360 Main Street – Zeidan Realty Corp. Site Plan Application 360 Main Street, Armonk, NY 10504 Chazen Project # 81804.00

Dear Chairman Carthy:

Zeidan Realty Corp. (the "Applicant") is the current owner of the 360 Main Street, Hamlet of Armonk, Town of North Castle (Tax Parcel 108.01-1-69; the "Project Site"). The applicant is seeking site plan approval to convert the existing convenience store/auto repair shop on the Project Site into solely a convenience store.

The existing structure contains an approximately 1,475-SF convenience store and a 1,550-SF auto repair shop. With approval, the structure would be converted to a 3,025-SF convenience store, with no change in building footprint. In conjunction with the proposed project, the paved exterior parking lot would be resurfaced, the number of on-site parking spaces would decrease from 32 to 21, and one designated loading area would be striped. The project also requires a Town of North Castle Wetland Permit, as it involves construction within 100 feet of a mapped NYSDEC stream.

The site plan application will be submitted electronically under separate cover. We have provided fees for \$510 for the site plan application, \$4,050 for escrow, and \$250 for the wetland permit. Please call me at 914-474-0472 or email me at clapine@chazencompanies.com if you have any questions or need anything further. We look forward to discussing this project with the Board.

Sincerely,

Christopher Lapine

Christopher P. Lapine, LEED AP, P.E. **Director of Engineering Services**

New York: Hudson Valley • Capital District • North Country • Westchester Tennessee: Nashville • Chattanooga Oregon: Portland

Chazen Engineering, Land Surveying & Landscape Architecture Co. DPC (NY) • Chazen Engineering Consultants, LLC (TN/OR)



TOWN OF NORTH CASTLE

WESTCHESTER COUNTY 17 Bedford Road Armonk, New York 10504-1898

PLANNING DEPARTMENT Adam R. Kaufman, AICP Director of Planning

Telephone: (914) 273-3542 Fax: (914) 273-3554 www.northcastleny.com

Application for Site Development Plan Approval

Application Name

360 Main Street - Zeidan Realty Corp



TOWN OF NORTH CASTLE

WESTCHESTER COUNTY 17 Bedford Road Armonk, New York 10504-1898

PLANNING DEPARTMENT Adam R. Kaufman, AICP Director of Planning

Telephone: (914) 273-3542 Fax: (914) 273-3554 www.northcastleny.com

<u>APPLICATIONS REQUIRING PLANNING BOARD APPROVAL</u> <u>SCHEDULE OF APPLICATION FEES</u>

Type of Application	Application Fee
Site Development Plan	\$200.00
Each proposed Parking Space	\$10
Special Use Permit (each)	\$200 (each)
Preliminary Subdivision Plat	\$300 1 st Lot \$200 (each additional lot)
Final Subdivision Plat	\$250 1 st Lot \$100 (each additional lot)
Tree Removal Permit	\$75
Wetlands Permit	\$50 (each)
Short Environmental Assessment Form	\$50
Long Environmental Assessment Form	\$100
Recreation Fee	\$10,000 Each Additional Lot
Discussion Fee Prior to submission of a sketch or preliminary subdivision Plat an	\$200.00

Prior to submission of a sketch or preliminary subdivision Plat, an applicant or an applicant's representative wishes to discuss a subdivision proposal to the Planning Board, a discussion fee of \$200.00 shall be submitted for each informal appearance before the board.

Any amendment to previously approved applications requires new application forms and Fes



TOWN OF NORTH CASTLE

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PLANNING BOARD SCHEDULE OF ESCROW ACCOUNT DEPOSITS

<u>Type of Application</u> <u>Deposit*</u>	Amount of Initial Escrow Account		
Concept Study	\$500.00		
Site Plan Waiver for Change of Use	\$500.00		
Site Development Plan for:			
Multifamily Developments	\$3,000.00 plus \$100.00 per proposed dwelling unit		
Commercial Developments	\$3,000.00 plus \$50.00 for each required parking space		
1 or 2 Family Projects	\$2,000.00		
Special Use Permit	\$2,000.00 plus \$50.00 for each		
Subdivision:	required parking space		
Lot Line Change resulting in no new lots	\$1,500.00		
All Others	\$3,000.00 plus \$200.00 per proposed new lot in excess of two (2)		
Preparation or Review of Environmental Impact Statement	\$15,000.00		

* If a proposed action involves multiple approvals, a single escrow account will be established. The total amount of the initial deposit shall be the sum of the individual amounts indicated. When the balance in such escrow account is reduced to one-third (1/3) of its initial amount, the applicant shall deposit additional funds into such account to restore its balance to the amount of the initial deposit.

Applicant Signature

11/6/10 Date:

I. IDENTIFICATION OF PROPERTY OWNER, APPLICANT AND PROFESSIONAL REPRESENTATIVES

Г

Name of Property Owner: <u>Zeidan</u>	Realty Corp.		
Mailing Address: <u>3 Ohioville, Road</u>	, New Paltz, NY 12561		
	_Fax:	e-mailgasland.zeid	an@gmail.com
Name of Applicant (if different):			
Address of Applicant:			
Telephone:	Fax:	e-mail	
	he property owner) a Contract Vender		
Yes No			
If yes, please submit affidavit satin	g such. If no, application cannot be re	eviewed by Planning Boa	ırd
Name of Professional Preparing Sit The Chazen Companies	te Plan:		
Address: 21 Fox Street, Poughke			
	Fax:		hazencompanies.com
Name of Other Professional:			
Address:			
	Fax:	e-mail	
Name of Attorney (if any): Davi	d Stienmetz, Esq., Zarin & Steinmetz		
Address: <u>81 Main Street, Suite 41</u>	5, White Plains, NY 10601		
Telephone:914-682-7800	Fax:	e-mail	zarin-steinmetz.com

Applicant Acknowledgement

By making this application, the undersigned Applicant agrees to permit Town officials and their designated representatives to conduct on-site inspections in connection with the review of this application.

The Applicant also agrees to pay all expenses for the cost of professional review services required for this application.

It is further acknowledged by the Applicant that all bills for the professional review services shall be mailed to the Applicant, unless the Town is notified in writing by the Applicant at the time of initial submission of the application that such mailings should be sent to a designated representative instead.

		<i>"</i>
Signature of Applicant:	Hele Antesto	Date: ///6/16
Signature of Property Owner:	hit Arts to	Date: 11/6/20
	y	

MUST HAVE BOTH SIGNATURES

II. IDENTIFICATION OF SUBJECT PROPERTY

Street	Address:	360 Main Street						
		on to nearest in rth, south, east	v	/	Road			
Abutti	ing Street(s):	Main Street						
Tax M	lap Designat	ion (NEW): Se	ection 108.	03	Block	1	Lot	69
Tax M	Iap Designat	ion (OLD): Se	ction	2	Block			1.A
Zonin	g District:	CB	Total Land	l Area	0.4 acres			
Land	Area in Nort	h Castle Only	(if different)	N/A	1			
					Byram Hills CSD			
					vithin five hundr		feet of the t	following:
	If yes, plea The bounda No X Y The right-o or highway No Y The existin for which the second secon	ary of any exis es (adjacent) _ f-way of any e ? es (adjacent) _ g or proposed : he County has	ne(s): ting or propo Yes (w xisting or pro <u>x</u> Yes (w right-of-way established c	osed Cour ithin 500 oposed C ithin 500 of any st channel li	nty or State park () feet) () feet) () feet) () feet)	arkway, t	hruway, ex	pressway, road
	The existin or institutio	g or proposed i n is situated?	boundary of	any coun	ty or State owne	d land or	n which a p	ublic building
					agricultural dist 500 feet)			
Does t	he Property No <u>x</u> Y		licant have a	n interest	in any abutting	property	?	
If yes,	please ident	ify the tax map	designation	of that p	roperty:			

III. DESCRIPTION OF PROPOSED DEVELOPMENT

Proposed Use: Convenience store & gas station
Gross Floor Area: Existing <u>3,025</u> S.F. Proposed <u>3,025</u> S.F.
Proposed Floor Area Breakdown:
RetailS.F.; OfficeS.F.;
Industrial S.F.; InstitutionalS.F.;
Other NonresidentialS.F.; ResidentialS.F.;
Number of Dwelling Units:
Number of Parking Spaces: Existing <u>32</u> Required <u>21</u> Proposed <u>21</u>
Number of Parking Spaces: Existing 32 Required 21 Proposed 21 Number of Loading Spaces: Existing 0 Required 1 Proposed 1
Earthwork Balance: Cut 0 C.Y. Fill 103 C.Y.
Will Development on the subject property involve any of the following:
Areas of special flood hazard? No <u>X</u> Yes <u>(If yes, application for a Development Permit pursuant to Chapter 177 of the North Castle Town Code may also be required)</u>
Trees with a diameter at breast height (DBH) of 8" or greater?
No <u>x</u> Yes <u>(If yes, application for a Tree Removal Permit pursuant to Chapter 308 of the North Castle Town Code may also be required.)</u>
Town-regulated wetlands? No <u>Yes X</u> (If yes, application for a Town Wetlands Permit pursuant to Chapter 340 of the North Castle Town Code may also be required.)
State-regulated wetlands? No \underline{X} Yes (If yes, application for a State Wetlands Permit may also be required.)

V. INFORMATION TO BE INCLUDED ON SITE DEVELOPMENT PLAN

The following checklist is provided to enable the Applicant to determine if he/she has provided enough information on the site development plan for the Planning Board to review his/her proposal. Applicants are advised to review ARTICLE VIII, Site Development Plan of the North Castle Town Code for a complete enumeration of pertinent requirements and standards prior to making application for site development plan approval.

The application for site development plan approval will not be accepted for Planning Board review unless all items identified below are supplied and **so indicated with a check mark in the blank line provided**. If a particular item is not relevant to the subject property or the development proposal, **the letters "NA" should be entered instead**. In addition, the project will not be scheduled on a Planning Board agenda until the Applicant receives an initialed "site plan checklist" from the Planning Department.

The information to be included on a site development plan shall include:

Legal Data:

X

- ____ Name of the application or other identifying title.
- X Name and address of the Property Owner and the Applicant, (if different).
- X Name, address and telephone number of the architect, engineer or other legally qualified professional who prepared the plan.
 - Names and locations of all owners of record of properties abutting and directly across any and all adjoining streets from the subject property, including the tax map designation of the subject property and abutting and adjoining properties, as shown on the latest tax records.
- X Existing zoning, fire, school, special district and municipal boundaries.
- X Size of the property to be developed, as well as property boundaries showing dimensions and bearings as determined by a current survey; dimensions of yards along all property lines; name and width of existing streets; and lines of existing lots, reservations, easements and areas dedicated to public use.
- X Reference to the location and conditions of any covenants, easements or deed restrictions that cover all or any part of the property, as well as identification of the document where such covenants, easements or deed restrictions are legally established.
- X Schedule of minimum zoning requirements, as well as the plan's proposed compliance with those requirements, including lot area, frontage, lot width, lot depth, lot coverage, yards, off-street parking, off-street loading and other pertinent requirements.
- X Locator map, at a convenient scale, showing the Applicant's entire property in relation to surrounding properties, streets, etc., within five hundred (500) feet of the site.
- North arrow, written and graphic scales, and the date of the original plan and all revisions, with notation identifying the revisions.
 - A signature block for Planning Board endorsement of approval.

Existing Conditions Data:

- Location of existing use and design of buildings, identifying first floor elevation, and other structures. X
- Location of existing parking and truck loading areas, with access and egress drives thereto.
- Х Location of existing facilities for water supply, sanitary sewage disposal, storm water drainage, and gas and electric service, with pipe sizes, grades, rim and inverts, direction of flow, etc. indicated.
- Х Location of all other existing site improvements, including pavement, walks, curbing, retaining walls and fences.
- Х Location, size and design of existing signs.
- X Location, type, direction, power and time of use of existing outdoor lighting.
- Х Location of existing outdoor storage, if any.
- X Existing topographical contours with a vertical interval of two (2) feet or less.
- X Location of existing floodplains, wetlands, slopes of 15% or greater, wooded areas, landscaped areas, single trees with a DBH of 8" or greater, rock outcrops, stone walls and any other significant existing natural or cultural features.

Proposed Development Data:

- NA Proposed location of lots, streets, and public areas, and property to be affected by proposed easements, deed restrictions and covenants.
- Х Proposed location, use and architectural design of all buildings, including proposed floor elevations and the proposed division of buildings into units of separate occupancy.
- Х Proposed means of vehicular and pedestrian access to and egress from the site onto adjacent streets.
- NA Proposed sight distance at all points of vehicular access.
- Х Proposed number of employees for which buildings are designed
- NA Proposed streets, with profiles indicating grading and cross-sections showing the width of the roadway; the location and width of sidewalks; and the location and size of utility lines.
- Х Proposed location and design of any pedestrian circulation on the site and off-street parking and loading areas, including handicapped parking and ramps, and including details of construction, surface materials, pavement markings and directional signage.
- Х Proposed location and design of facilities for water supply, sanitary sewage disposal, storm water drainage, and gas and electric service, with pipe sizes, grades, rim and inverts, direction of flow, etc. indicated. **No modifications to existing water, sewer, gas, electric. Drainage facilities rims to be raised.

- X Proposed location of all structures and other uses of land, such as walks, retaining walls, fences, designated open space and/or recreation areas and including details of design and construction.
- X Location, size and design of all proposed signs. **No change to existing sign
- X Location, type, direction, power and time of use of proposed outdoor lighting.
- X Location and design of proposed outdoor garbage enclosure.
- X Location of proposed outdoor storage, if any.
- X Location of proposed landscaping and buffer screening areas, including the type (scientific and common names), size and amount of plantings.
- NA Type of power to be used for any manufacturing
- X Type of wastes or by-products to be produced and disposal method
- NA In multi-family districts, floor plans, elevations and cross sections
- NA The proposed location, size, design and use of all temporary structures and storage areas to be used during the course of construction.
- X Proposed grade elevations, clearly indicating how such grades will meet existing grades of adjacent properties or the street.
- X Proposed soil erosion and sedimentation control measures.
- X For all proposed site development plans containing land within an area of special flood hazard, the data required to ensure compliance with Chapter 177 of the North Castle Town Code.
- NA For all proposed site development plans involving clearing or removal of trees with a DBH of 8" or greater, the data required to ensure compliance with Chapter 308 of the North Castle Town Code.
- X For all proposed site development plans involving disturbance to Town-regulated wetlands, the data required to ensure compliance with Chapter 340 of the North Castle Town Code.

F:\PLAN6.0\Application Forms\2016 Full Set\Part B - Site Devel 2016.doc



Town of North Castle Planning Department 17 Bedford Road Armonk, New York 10504 (914) 273-3542 (914) 273-3554 (fax)

PRELIMINARY SITE PLAN COMPLETENESS REVIEW FORM

This form represents the standard requirements for a completeness review for all preliminary site plans. Failure to provide all of the information requested will result in a determination that the site plan application is incomplete. The review of the site plan for completeness will be based on the requirements of the Town of North Castle Town Code.

Project Name on Plan: 360 Main Street - Zeidan Realty Corp.

XInitial Submittal Revised Preliminary

Street Location: 360 Main Street

Zoning District:	СВ	Property Acreage:	0.4	Tax Map Parcel ID:	108.03-1-69

Date: 11/9/2020

DEPARTMENTAL USE ONLY

Date	Filed: Staff Name:
items	ninary Plan Completeness Review Checklist marked with a "⊠" are complete, items left blank "⊡" are incomplete and must be leted, "NA" means not applicable.
[]1.	A complete application for site development plan approval form
□2.	Plan prepared by a registered architect or professional engineer
□3.	Map showing the applicant's entire property and adjacent properties and streets
□4.	A locator map at a convenient scale
[]5.	The proposed location, use and design of all buildings and structures
[]6.	Proposed division of buildings into units of separate occupancy, detailed breakdowns of all proposed floor space by type of use and floor level
7 .	Existing topography and proposed grade elevations
8.	Location of drives

PRELIMINARY SITE PLAN COMPLETENESS REVIEW FORM

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<u>9</u> 9.	Location of any outdoor storage
□ 10.	Location of all existing and proposed site improvements, including drains, culverts, retaining walls and fences
[]11.	Description of method of water supply and sewage disposal and location of such facilities
<u> </u> 12.	Location, design and size of all signs
<u> </u>	Location and design of lighting, power and communication facilities
□ 14.	In an industrial district, specific uses proposed, number of employees for which buildings are designed, type of power to be used for any manufacturing process, type of wastes or by-products to be produced by any manufacturing process and proposed method of disposal of such wastes or by-products
<u> </u>	In a multifamily district, floor plans of each dwelling unit shall be shown, and elevations and cross sections also may be required
□16.	The name and address of the applicant, property owner(s) if other than the applicant and of the planner, engineer, architect, surveyor and/or other professionals engaged to work.
□17.	Submission of a Zoning Conformance Table depicting the plan's compliance with the minimum requirements of the Zoning District
□ 18.	If a tree removal permit is being sought, submission of a plan depicting the location and graphical removal status of all Town-regulated trees within the proposed area of disturbance. In addition, the tree plan shall be accompanied by a tree inventory includes a unique ID number, the species, size, health condition and removal status of each tree.
[19.	If a wetlands permit is being sought, identification of the wetland and the 100-foot wetland buffer.

More information about the items required herein can be obtained from the North Castle Planning Department. A copy of the Town Code can be obtained from Town Clerk or on the North Castle homepage: http://www.northcastleny.com

 On this date, all items necessary for a technical review of the proposed site plan
have been submitted and constitute a COMPLETE APPLICATION.