

- STANDARD MAP NOTES:**
- THIS IS A SITE PLAN OF TAX LOT 20.04-11-8 AS SHOWN ON THE TOWN OF STONY POINT TAX MAP.
 - LOT AREA: 84,066 SQ. FT.
 - ZONE: LI-2
 - RECORD OWNER: DYNAMIC FITNESS PRODUCTS
PO BOX 54
STONY POINT, NY 10980
 - APPLICANT: DYNAMIC FITNESS PRODUCTS
PO BOX 54
STONY POINT, NY 10980
 - SEWER DISTRICT: STONY POINT
 - WATER SUPPLY: SUEZ
 - VERTICAL DATUM: USGS
 - THIS PLAT IS SUBJECT TO COMPLIANCE WITH ALL LAW, REGULATIONS AND SPECIFICATIONS OF THE TOWN OF STONY POINT AND WITH ALL DETAILS AND SPECIFICATIONS INDICATED ON THE APPROVED CONSTRUCTION PLANS AND SITE GRADING PLAN ON FILE WITH THE TOWN OF STONY POINT.
 - THIS PLAT DOES NOT CONFLICT WITH THE COUNTY OFFICIAL MAP AND HAS BEEN APPROVED IN THE MANNER SPECIFIED BY SECTION 239 L AND M OF THE GENERAL MUNICIPAL LAW, WHEN APPLICABLE.
 - ALL PROPERTY CORNERS SHALL BE MARKED WITH 3/4" IRON PIPES OR IRON BARS.

REVISION	DATE	DESCRIPTION
7	11-02-20	NEW DRAWING 9 & 10 DEMO NOTES ON DRAWING 2
6	10-23-20	DRAINAGE REVISION PER LANC & TULLY
5	10-14-20	ADD LIGHTS TO FRONT DOORS
4	10-13-20	ADD LIGHT POLE AND REVISE TREE LIST
3	08-21-20	DRAINAGE REVISION PER LANC & TULLY AND MTD
2	07-28-20	COMMENT OVERALL AREA, PARKING LOCATION
1	04-21-20	L&T MEMO 3/30/20, NPV MEMO 4/8/20

ATZL, NASHER & ZIGLER P.C.
ENGINEERS-SURVEYORS-PLANNERS
232 North Main Street
New City, New York 10956
Tel: (845) 634-4894
Fax: (845) 634-5543
E-mail: info@anzny.com
Web: www.ANZNY.com

NINE HOLT
TOWN OF STONY POINT
ROCKLAND COUNTY, NEW YORK

SITE DEVELOPMENT PLAN

TITLE: _____

DRAWN BY: VC CHECKED BY: DMZ
DATE: FEBRUARY 28, 2020 SCALE: 1 IN. = 20 FT.
PROJECT NO: 4272 DRAWING NO: 1 of 10

BULK REQUIREMENTS:

ZONE: LI-2	REQUIRED GROUP B	PROPOSED
MINIMUM LOT AREA	10,000 SQ.FT.	84,086 SQ.FT.
MINIMUM LOT WIDTH	50 FT.	200 FT.
MINIMUM STREET FRONTAGE	50 FT.	200 FT.
MINIMUM FRONT SETBACK	40 FT.	50 FT.
MINIMUM FRONT YARD DEPTH	15 FT.	16 FT.
MINIMUM SIDE SETBACK/TOTAL SIDE SETBACK	0 FT./0 FT.	84 FT./100 FT.
MINIMUM SIDE YARD DEPTH	10 FT.	10 FT.
MINIMUM REAR SETBACK	25 FT.	50 FT.
MINIMUM REAR YARD DEPTH	15 FT.	40 FT.
DEVELOPMENT COVERAGE	0.75	0.70
FLOOR AREA RATIO	0.35	0.33
MAXIMUM BUILDING HEIGHT	30 FT.	25 1/2 FT.

UNIT	USE	AREA	SQ. FT. PER SPACE	REQUIRED PARKING SPACES
100	WAREHOUSE	11,550 SQ. FT.	2,000 SQ. FT.	(5.8) 6
	LCC *	800 SQ. FT.	200 SQ. FT.	(4) 4
101	WAREHOUSE	10,840 SQ. FT.	2,000 SQ. FT.	(5.4) 6
	LCC *	800 SQ. FT.	200 SQ. FT.	(4) 4
102	LCC *	1,560 SQ. FT.	200 SQ. FT.	(7.8) 8
	LCC *	1,515 SQ. FT.	200 SQ. FT.	(7.6) 8
104	LCC *	1,560 SQ. FT.	200 SQ. FT.	(7.8) 8
	LCC *	1,515 SQ. FT.	200 SQ. FT.	(7.6) 8
REQUIRED PARKING SPACES				(42.4) 44
PROVIDED PARKING SPACES (CONSTRUCTION)				44

* LOCAL CONVENIENCE COMMERCIAL

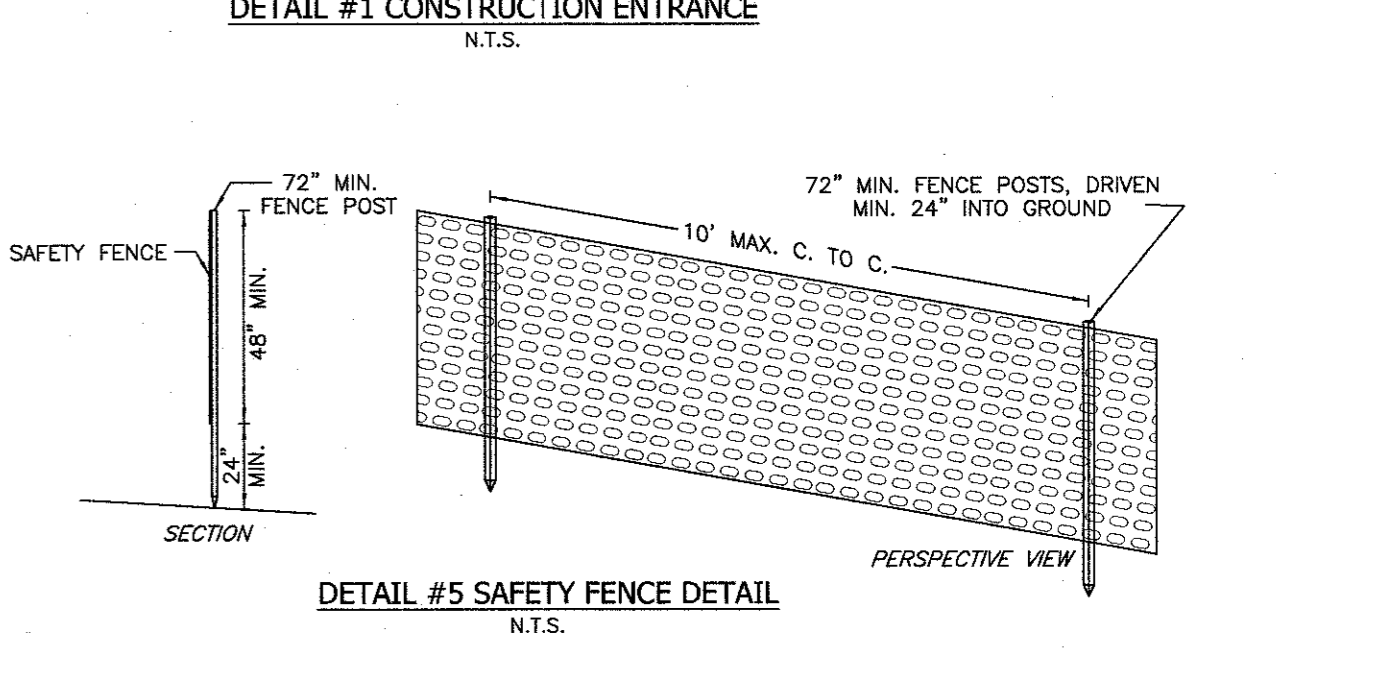
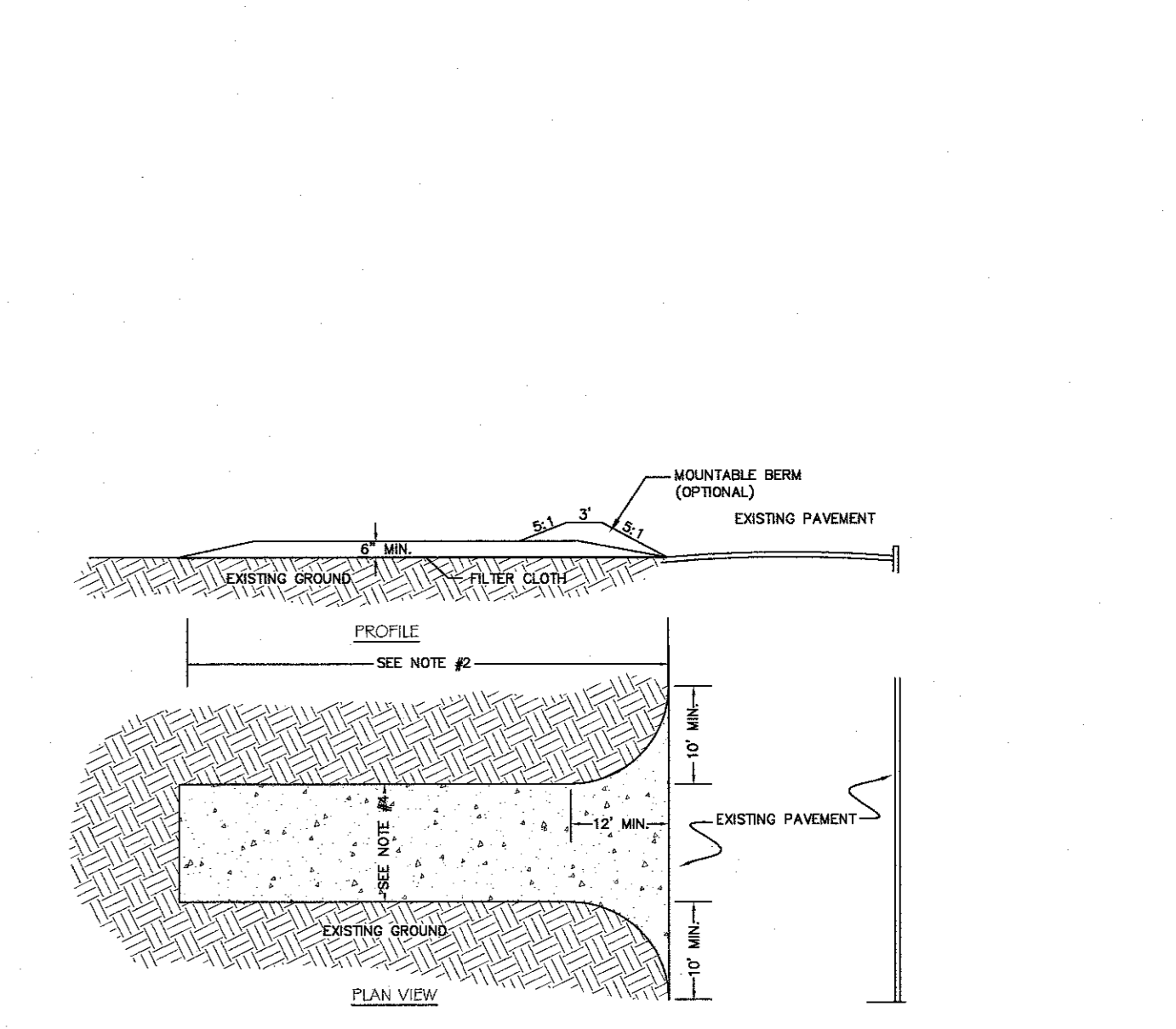
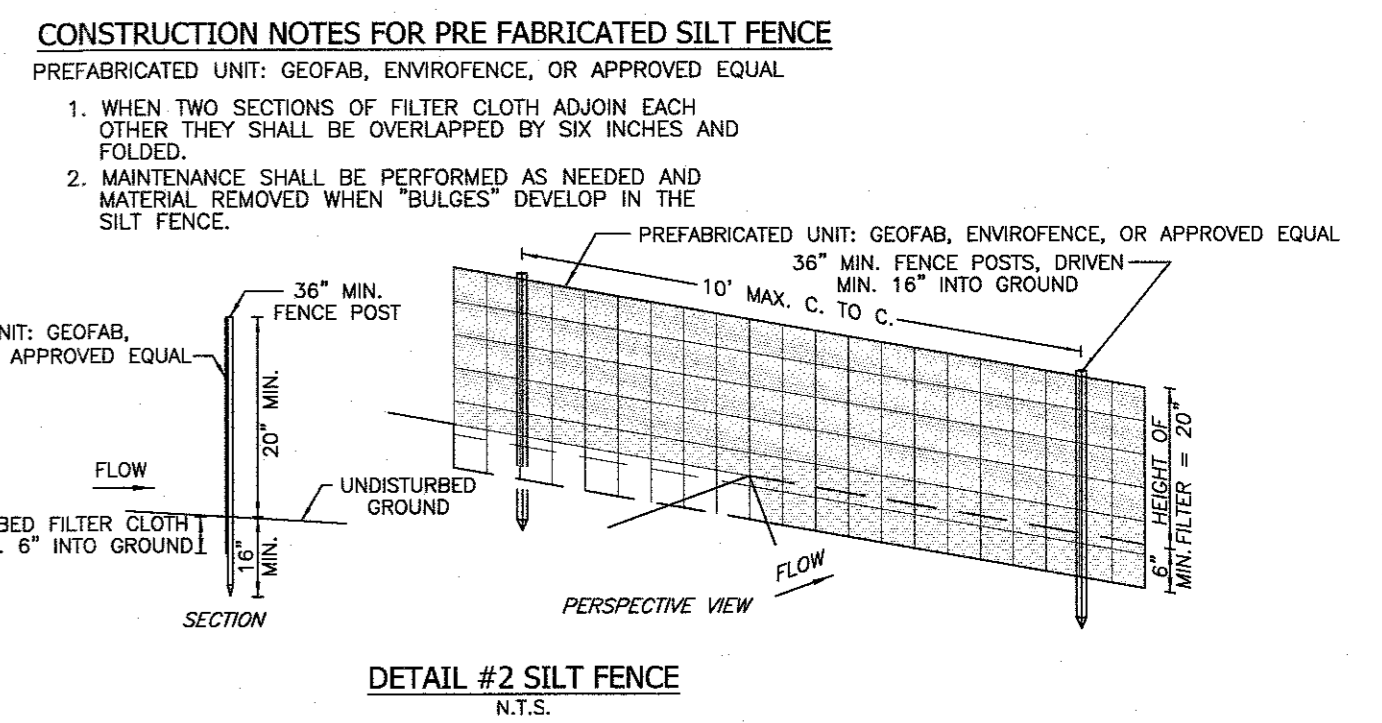
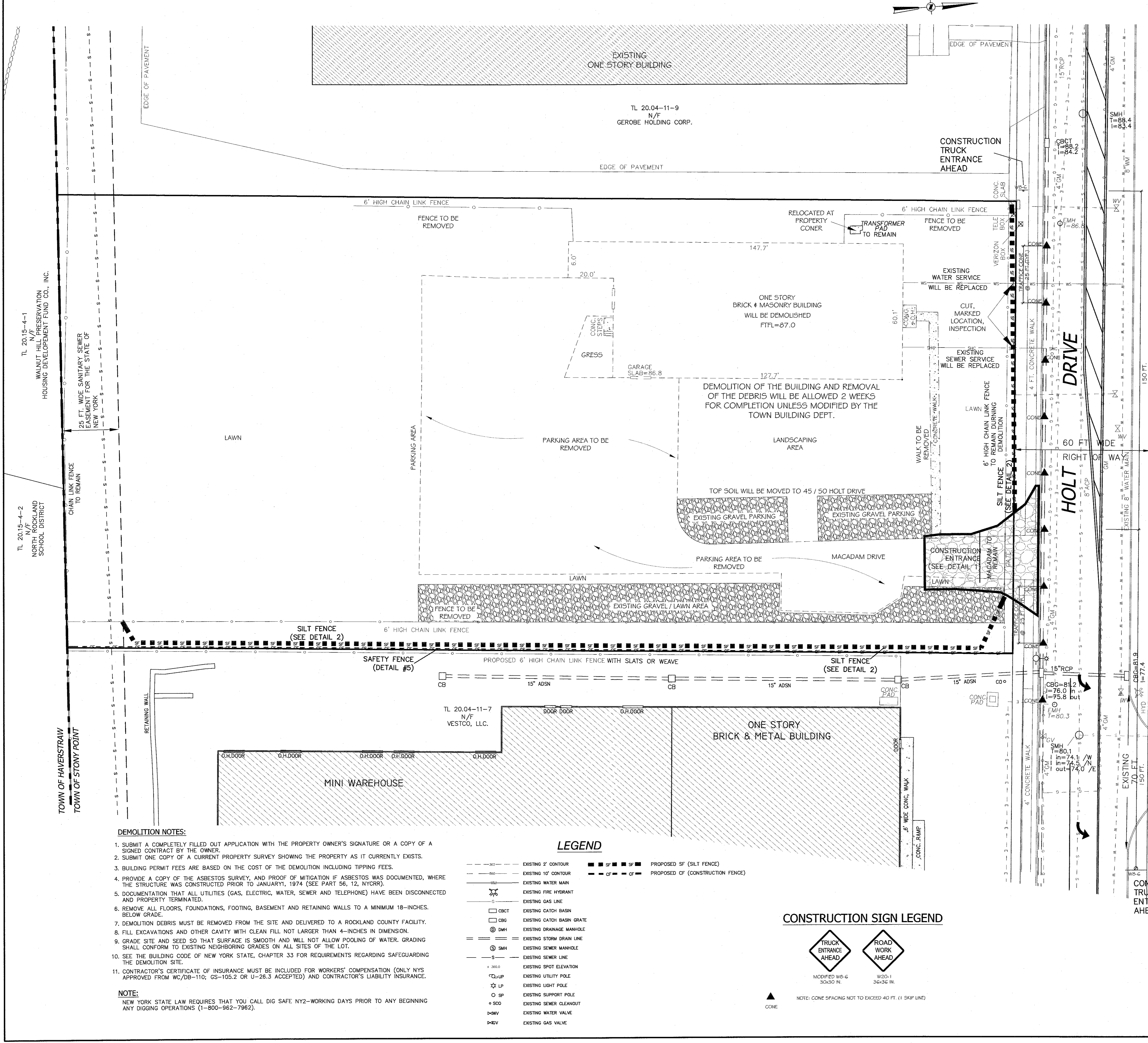
- DRAWING No.**
- | SHEET NUMBER | DRAWING TITLE |
|--------------|---|
| 1. | SITE DEVELOPMENT PLAN |
| 2. | EXISTING CONDITION PLAN WITH DEMOLITION AND FILL PLAN |
| 3. | GRADING PLAN |
| 4. | EROSION & SEDIMENT CONTROL PLAN |
| 5. | LANDSCAPING AND LIGHTING PLAN |
| 6. | DETAIL PLAN |
| 7. | TRUCK TURNING RADIUS DETAILS |
| 8. | ACCESSIBILITY DETAILS DETAIL |
| 9. | CONSTRUCTION DETAILS |
| 10. | OFF SITE STOCKPILE PLAN |

APPROVED BY RESOLUTION OF THE STONY POINT PLANNING BOARD	OWNERS APPROVAL FOR FILING
CHAIRMAN STONY POINT PLANNING BOARD DATE	OWNER DATE
REVIEW AND APPROVED BY THE BUILDING INSPECTOR	REVIEW AND APPROVED BY THE TOWN ENGINEER
BUILDING INSPECTOR TOWN OF STONY POINT DATE	TOWN ENGINEER TOWN OF STONY POINT DATE

UNAUTHORIZED ALTERATION OR ADDITIONS TO THIS PLAN IS A VIOLATION IN SECTION 7206 (2) OF THE NEW YORK STATE EDUCATION LAW. COPIES OF THIS PLAN (MAP) NOT HAVING THE SEAL AND/OR SIGNATURE OF THE ENGINEER SHALL NOT BE VALID.

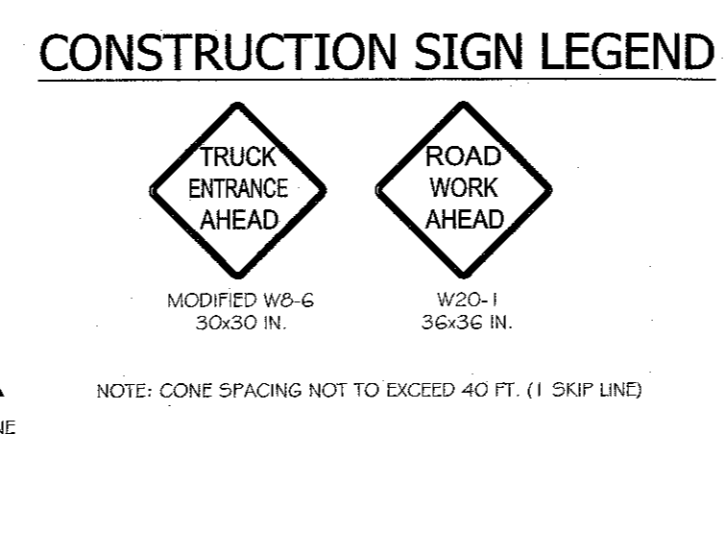
ATZL, NASH & ZIGLER P.C.
R. N. ATZL, P.E.
N.Y.S. P.E. LIC. NO. 89066

ATZL, NASH & ZIGLER P.C.
D. M. ZIGLER, P.E.
N.Y.S. P.E. LIC. NO. 80228



- DEMOLITION NOTES:**
- SUBMIT A COMPLETELY FILLED OUT APPLICATION WITH THE PROPERTY OWNER'S SIGNATURE OR A COPY OF A SIGNED CONTRACT BY THE OWNER.
 - SUBMIT ONE COPY OF A CURRENT PROPERTY SURVEY SHOWING THE PROPERTY AS IT CURRENTLY EXISTS.
 - BUILDING PERMIT FEES ARE BASED ON THE COST OF THE DEMOLITION INCLUDING TIPPING FEES.
 - PROVIDE A COPY OF THE ASBESTOS SURVEY, AND PROOF OF MITIGATION IF ASBESTOS WAS DOCUMENTED, WHERE THE STRUCTURE WAS CONSTRUCTED PRIOR TO JANUARY 1, 1974 (SEE PART 56, 12, NYCRR).
 - DOCUMENTATION THAT ALL UTILITIES (GAS, ELECTRIC, WATER, SEWER AND TELEPHONE) HAVE BEEN DISCONNECTED AND PROPERTY TERMINATED.
 - REMOVE ALL FLOORS, FOUNDATIONS, FOOTING, BASEMENT AND RETAINING WALLS TO A MINIMUM 18-INCHES BELOW GRADE.
 - DEMOLITION DEBRIS MUST BE REMOVED FROM THE SITE AND DELIVERED TO A ROCKLAND COUNTY FACILITY.
 - FILL EXCAVATIONS AND OTHER CAVITY WITH CLEAN FILL NOT LARGER THAN 4-INCHES IN DIMENSION.
 - GRADE SITE AND SEED SO THAT SURFACE IS SMOOTH AND WILL NOT ALLOW POOLING OF WATER. GRADING SHALL CONFORM TO EXISTING NEIGHBORING GRADES ON ALL SITES OF THE LOT.
 - SEE THE BUILDING CODE OF NEW YORK STATE, CHAPTER 33 FOR REQUIREMENTS REGARDING SAFEGUARDING THE DEMOLITION SITE.
 - CONTRACTOR'S CERTIFICATE OF INSURANCE MUST BE INCLUDED FOR WORKERS' COMPENSATION (ONLY NYS APPROVED FROM WC/DB-110; GS-105.2 OR U-26.3 ACCEPTED) AND CONTRACTOR'S LIABILITY INSURANCE.
- NOTE:**
 NEW YORK STATE LAW REQUIRES THAT YOU CALL DIG SAFE NY2-WORKING DAYS PRIOR TO ANY BEGINNING ANY DIGGING OPERATIONS (1-800-962-7962).

- LEGEND**
- 2' --- EXISTING 2' CONTOUR
 - 10' --- EXISTING 10' CONTOUR
 - --- EXISTING WATER MAIN
 - --- EXISTING FIRE HYDRANT
 - --- EXISTING GAS LINE
 - CBCT EXISTING CATCH BASIN
 - CBG EXISTING CATCH BASIN GRATE
 - DMH EXISTING DRAINAGE MANHOLE
 - --- EXISTING STORM DRAIN LINE
 - SMH EXISTING SEWER MANHOLE
 - --- EXISTING SEWER LINE
 - + 36.0 EXISTING SPOT ELEVATION
 - CLUP EXISTING UTILITY POLE
 - LP EXISTING LIGHT POLE
 - SP EXISTING SUPPORT POLE
 - SCG EXISTING SEWER CLEANOUT
 - WV EXISTING WATER VALVE
 - GV EXISTING GAS VALVE
 - SF --- PROPOSED SF (SILT FENCE)
 - CF --- PROPOSED CF (CONSTRUCTION FENCE)



REVISION	DATE	DESCRIPTION
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ATZL, NASHER & ZIGLER P.C.
 ENGINEERS-SURVEYORS-PLANNERS
 232 North Main Street
 New City, New York 10956
 Tel: (845) 634-4694
 Fax: (845) 634-5943
 E-mail: info@anzny.com
 Web: www.anzny.com

PROJECT: **NINE HOLT**

TITLE: **EXISTING CONDITION PLAN WITH DEMOLITION AND FILL PLAN**

DRAWN BY: VC
 DATE: FEBRUARY 28, 2020
 PROJECT NO: 4272

CHECKED BY: DMZ
 SCALE: 1 IN. = 20 FT.
 DRAWING NO: 2 of 10

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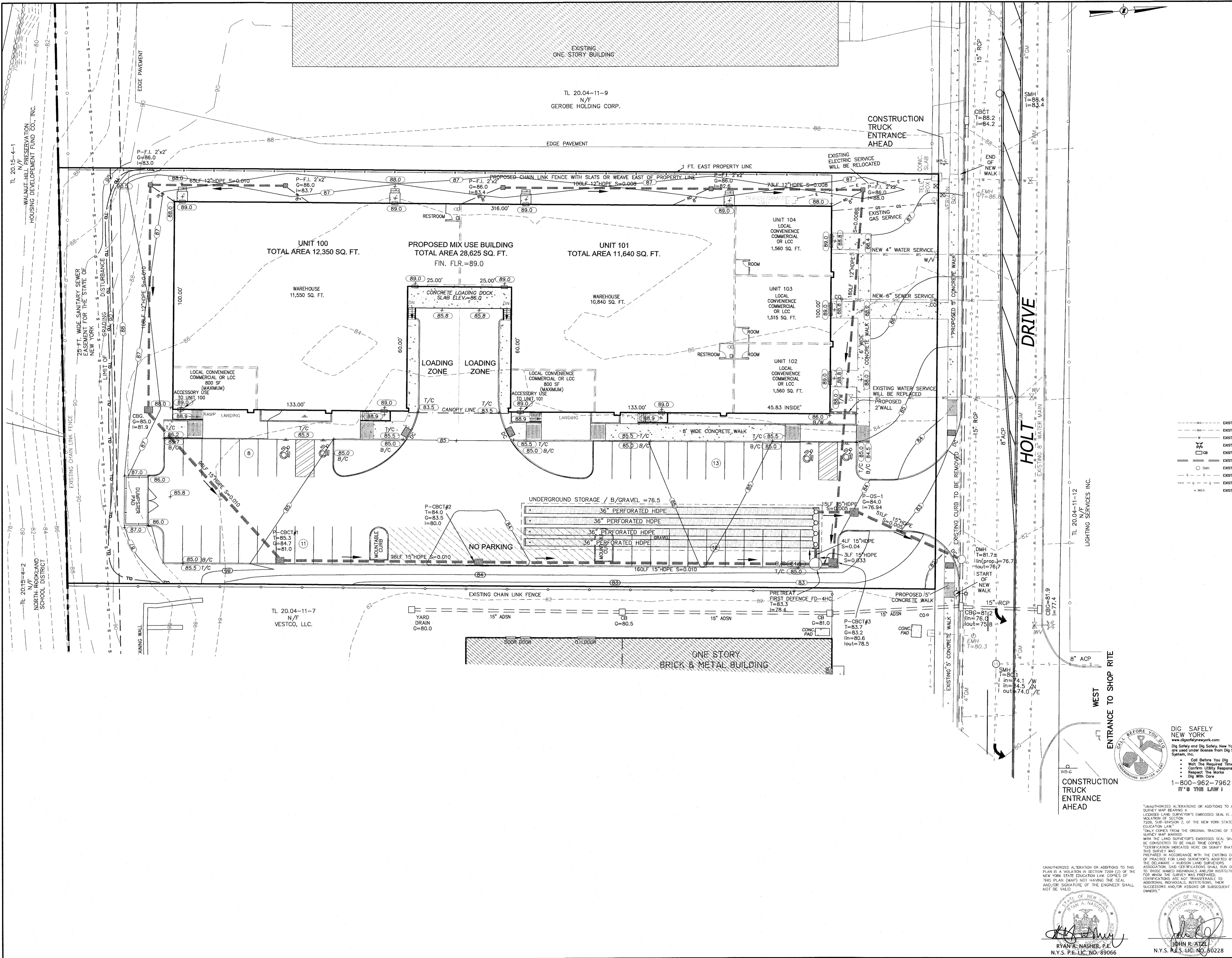
UNAUTHORIZED ALTERATIONS OR ADDITIONS TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S EMBOSSED SEAL IS A VIOLATION OF SECTION 2709, SUBSECTION 2 OF THE NEW YORK STATE EDUCATION LAW.
 ONLY COMES FROM THE ORIGINAL TRACING OF THIS SURVEY MAP BEARING THE LAND SURVEYOR'S EMBOSSED SEAL SHALL BE CONSIDERED TO BE VALID THIS COPY.

FOR INFORMATION INDICATED HERE ON SIGNS THAT THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE EXISTING CODE OF PRACTICE FOR LAND SURVEYORS' SURVEYS ASSOCIATION, SAID CERTIFICATIONS SHALL BE VALID ONLY TO THOSE INDIVIDUALS AND/OR INSTITUTIONS FOR WHOM THE SURVEY WAS PREPARED. THESE SIGNS, DATE AND ADDRESS, THE FULL CERTIFICATIONS ARE NOT TRANSFERABLE TO OTHER INDIVIDUALS, INSTITUTIONS, THE BACKGROUND ANALYST ADDRESS OR SUBSEQUENT OWNERS.

THE EDUCATION LAW OF THE STATE OF NEW YORK PROHIBITS ANY PERSON ALTERING ANYTHING ON THESE SIGNS AND/OR THE ACCOMPANYING LAND SURVEYOR'S SPECIFICATIONS, UNLESS IT IS UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER. THESE SIGNS AND/OR SPECIFICATIONS ARE MADE, THE PROFESSIONAL ENGINEER MUST SIGN, DATE AND ADDRESS, THE FULL CERTIFICATIONS ARE NOT TRANSFERABLE TO OTHER INDIVIDUALS, INSTITUTIONS, THE BACKGROUND ANALYST ADDRESS OR SUBSEQUENT OWNERS.

STATE OF NEW YORK
 JOHN R. ATZL, P.E.
 N.Y.S. P.E. LIC. NO. 89066

STATE OF NEW YORK
 JOHN R. ATZL, P.E.
 N.Y.S. P.E. LIC. NO. 890228



LEGEND

---	EXISTING 2" CONTOUR	---	PROPOSED 2" CONTOUR
---	EXISTING 10" CONTOUR	---	PROPOSED 10" CONTOUR
---	EXISTING WATERLINE	---	PROPOSED SPOT ELEVATION
---	EXISTING FIRE HYDRANT	---	PROPOSED CATCH BASIN
---	EXISTING CATCH BASIN	---	PROPOSED CATCH BASIN
---	EXISTING STORM DRAIN LINE	---	PROPOSED STORM DRAIN LINE
---	EXISTING SEWER MANHOLE	---	PROPOSED HAND RAIL
---	EXISTING SEWER LINE	---	PROPOSED GRADING LIMIT
---	EXISTING GAS LINE	---	PROPOSED DOOR
---	EXISTING SPOT ELEVATION	---	

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PROJECT:
NINE HOLT
TOWN OF STONY POINT
ROCKLAND COUNTY, NEW YORK

TITLE:
GRADING PLAN

DRAWN BY: VC	CHECKED BY: DMZ
DATE: FEBRUARY 28, 2020	SCALE: 1 IN. = 20 FT.
PROJECT NO: 4272	DRAWING NO: 3 of 10

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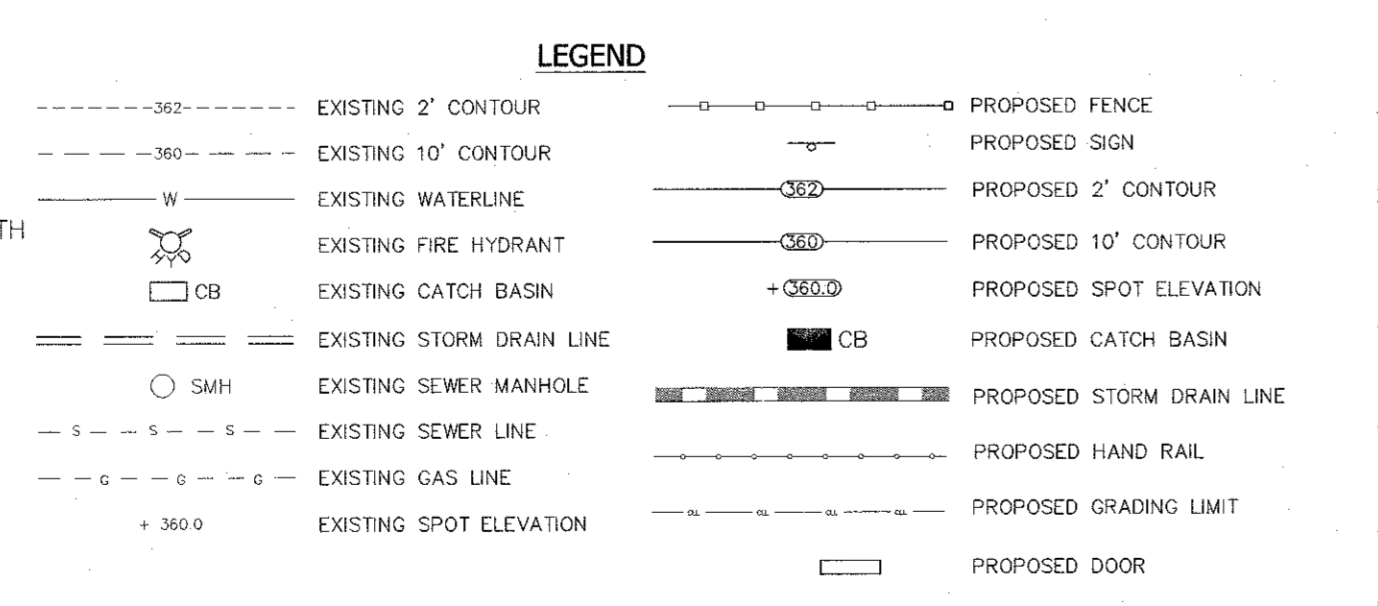
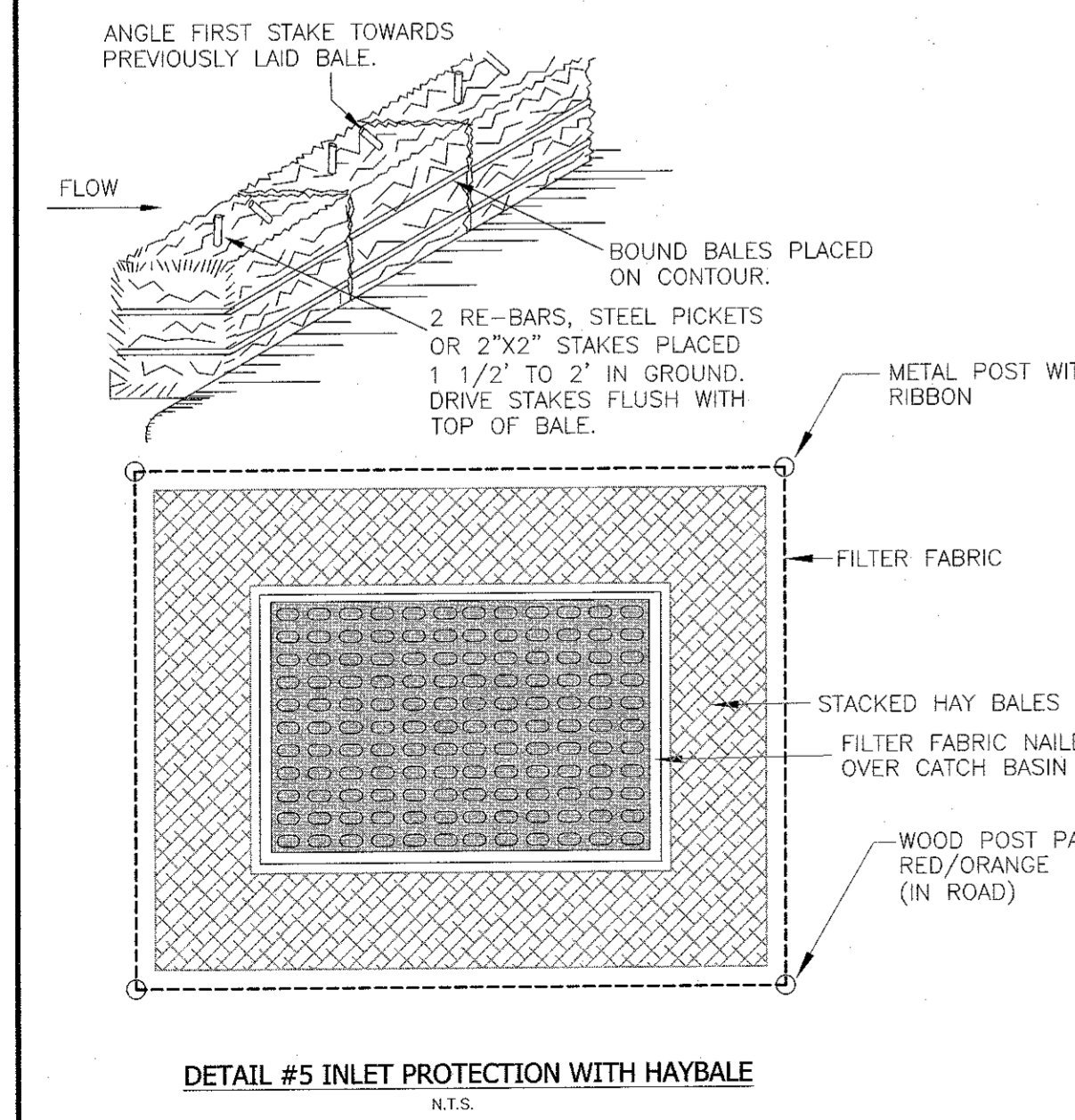
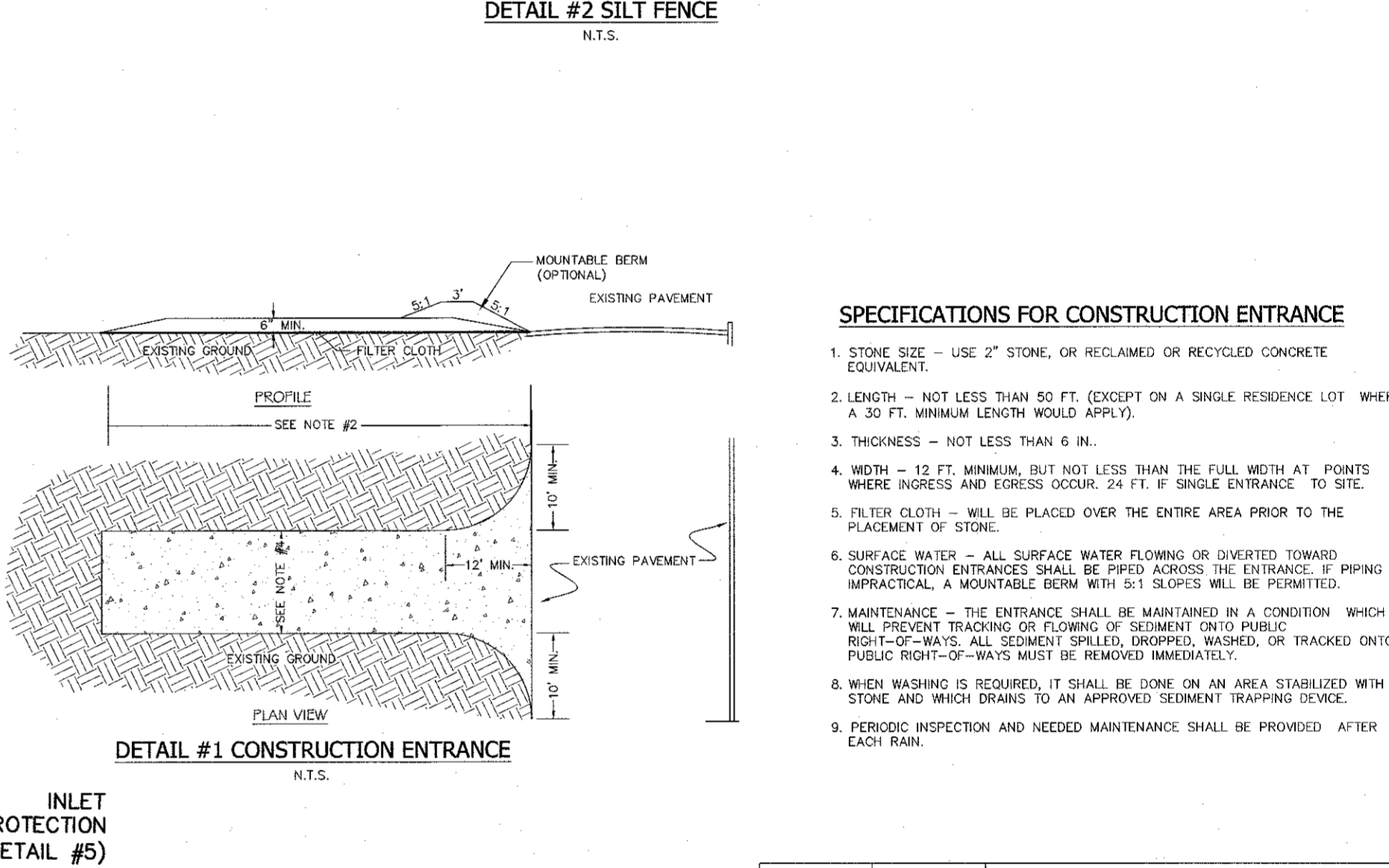
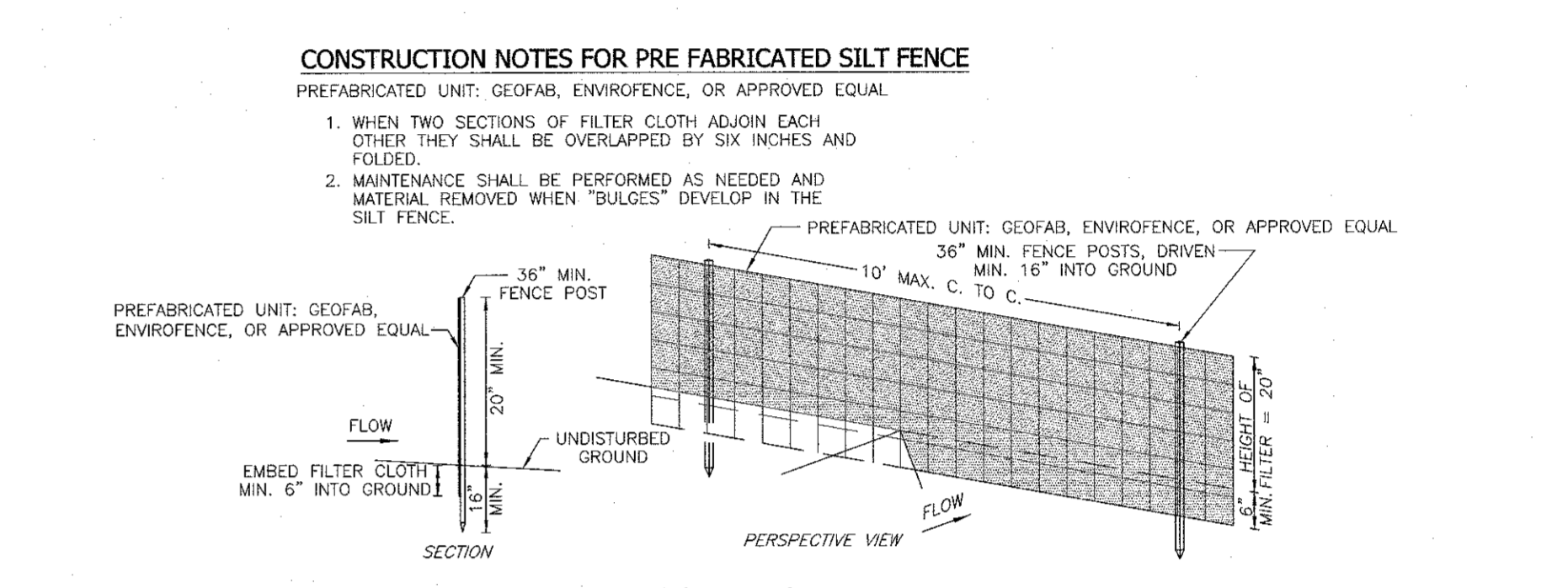
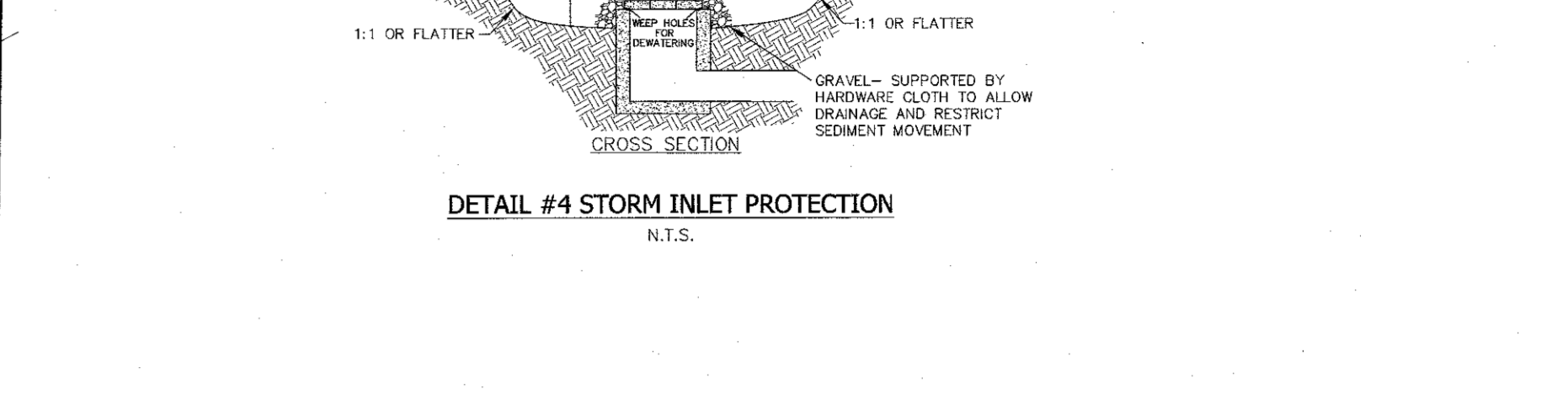
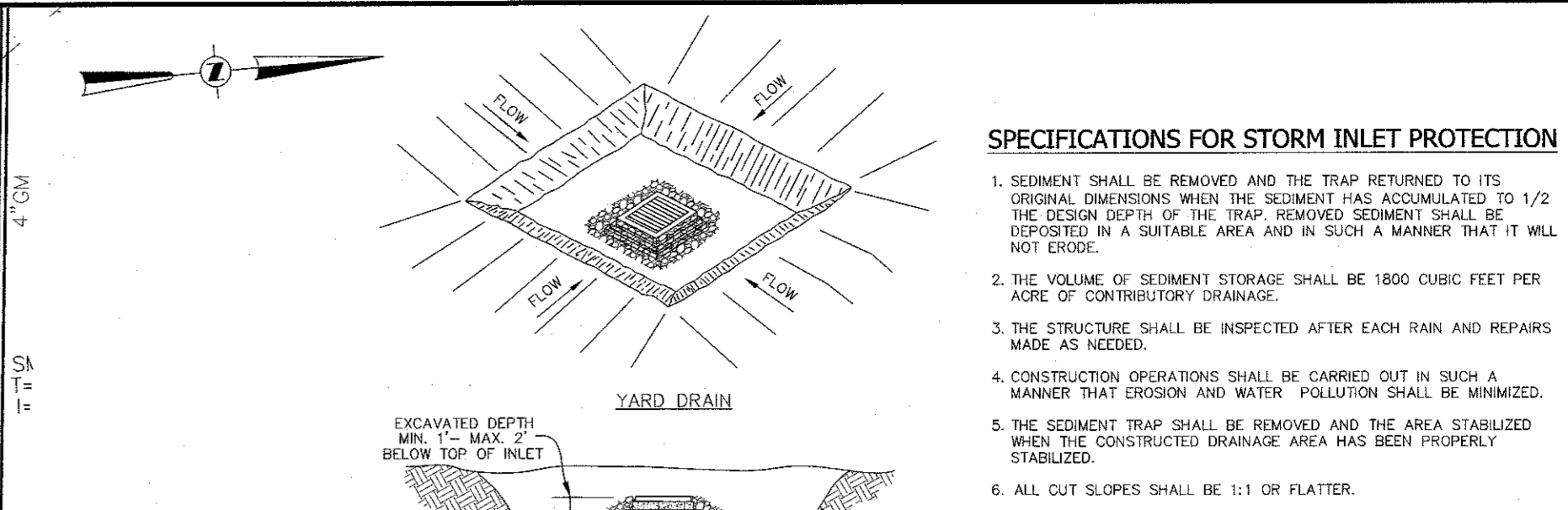
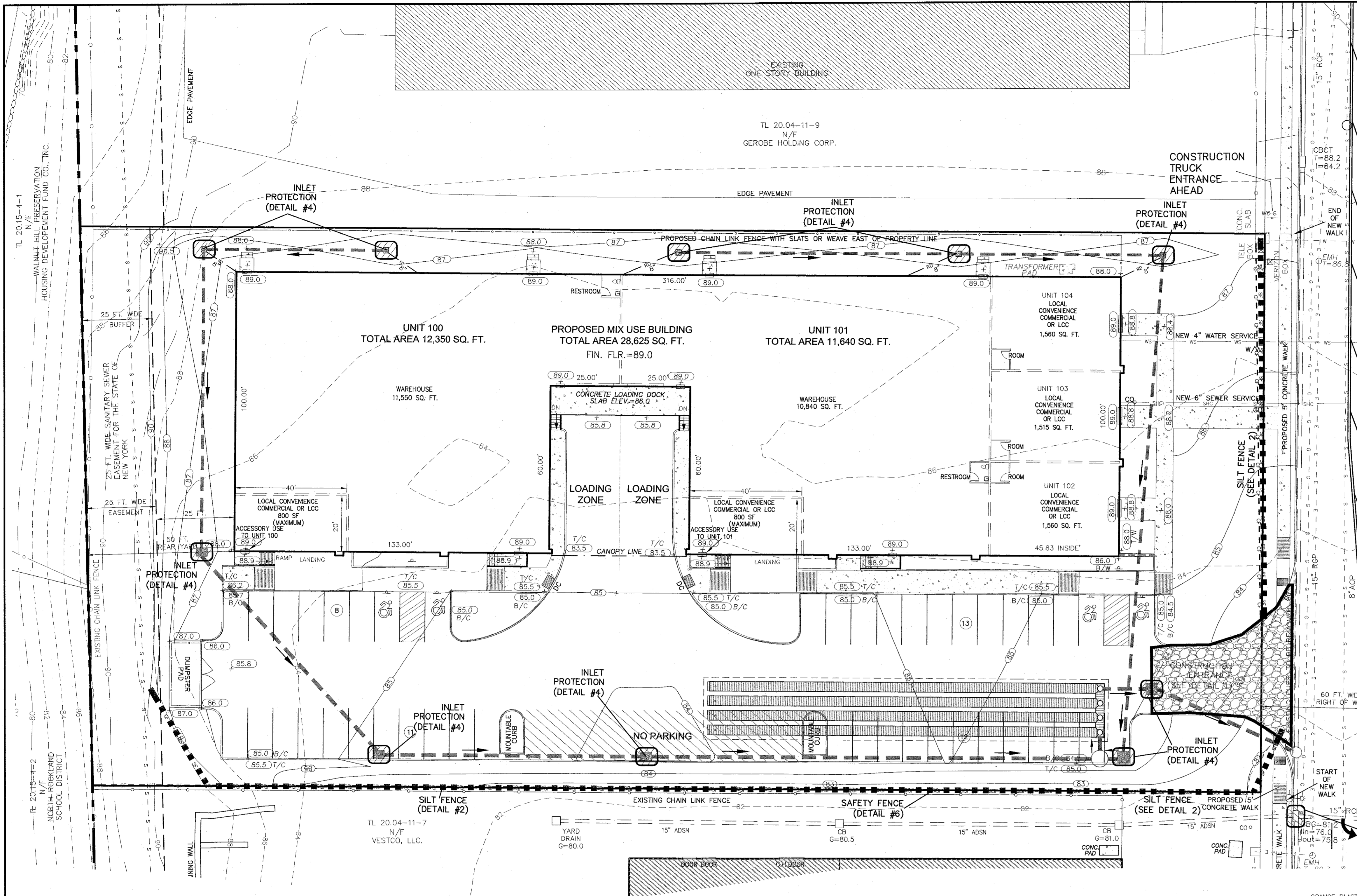
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CERTIFICATION INDICATED HERE ON SHEET THAT THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE EXISTING CODE OF PRACTICE FOR LAND SURVEYORS ADOPTED BY THE DELAWARE-HUDSON LAND SURVEYORS ASSOCIATION. SAID CERTIFICATIONS SHALL RUN ONLY TO THOSE NAMED INDIVIDUALS AND/OR INSTITUTIONS FOR WHOM THE SURVEY WAS PREPARED. CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INDIVIDUALS, INSTITUTIONS, THEIR SUCCESSORS AND/OR ASSIGNS OR SUBSEQUENT OWNERS.

STATE OF NEW YORK
 JOHN R. ATZL
 N.Y.S. P.E. LIC. NO. 50228



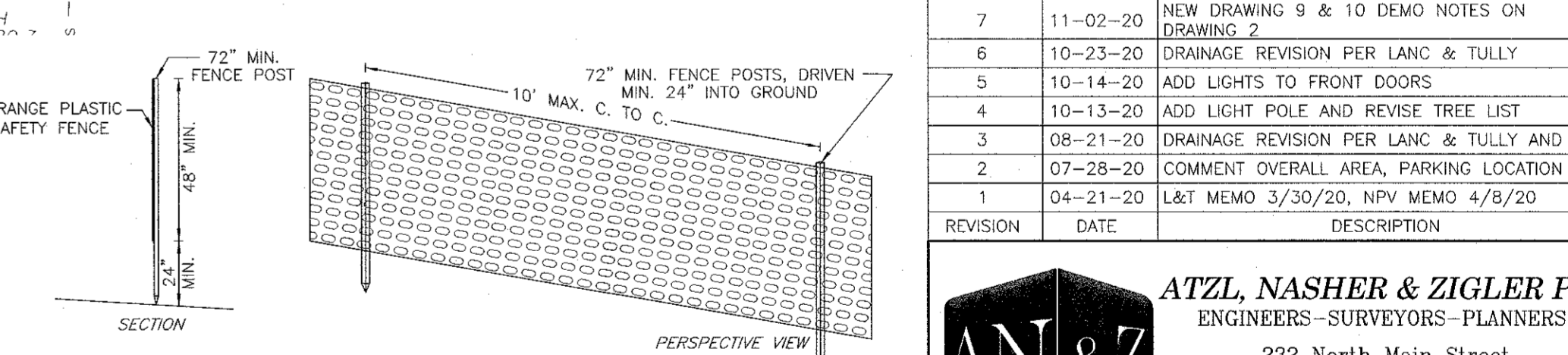
SEDIMENT & EROSION CONTROL NOTES:

- CONTRACTOR SHALL COMPLY WITH ALL PROVISIONS OF THE APPLICABLE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION WATER QUALITY CERTIFICATION PROGRAM.
- ALL NECESSARY PRECAUTIONS SHALL BE TAKEN TO PREVENT CONTAMINATION OF THE STREAMS BY SILT, SEDIMENT, FUELS, SOLVENTS, LUBRICANTS, EPOXY COATINGS, CONCRETE, LEACHATE, OR ANY OTHER POLLUTANT ASSOCIATED WITH CONSTRUCTION AND CONSTRUCTION PROCEDURES.
- CONSTRUCTION OPERATIONS, NO WET OR FRESH CONCRETE OR LEACHATE SHALL BE ALLOWED TO ESCAPE INTO THE WATER OF NEW YORK STATE, NOR SHALL WASHING FROM CONCRETE TRUCKS, MIXERS OR OTHER DEVICES BE ALLOWED TO ENTER ANY WETLANDS OR WATERS.
- ANY DEBRIS OR EXCESS MATERIALS FROM CONSTRUCTION OF THIS PROJECT SHALL BE IMMEDIATELY REMOVED FROM THE BED AND BANKS OF ALL WATER AREAS TO AN APPROPRIATE UPLAND AREA FOR DISPOSAL.
- ALL EXCAVATED MATERIAL SHALL BE DISPOSED OF ON AN UPLAND SITE AND BE SUITABLY STABILIZED SO THAT IT CANNOT REASONABLY REENTER ANY WATER BODY OR WETLAND AREA.
- ALL AREAS OF SOIL DISTURBANCE RESULTING FROM THIS PROJECT SHALL BE SEEDED WITH PERENNIAL GRASS SEE AND MULCHED WITH HAY OR STRAW WITHIN (1) WEEK OF FINAL GRADING. IN CONSTRUCTION AREAS ARE DISCONTINUED IN AREAS OF SOIL DISTURBANCE BEFORE FINAL GRADING IS COMPLETE, TEMPORARY GRADING SHALL ALSO BE SEEDED AND MULCHED. MULCH SHALL BE MAINTAINED UNTIL SUITABLE VEGETATIVE COVER IS ESTABLISHED.
- PERIODIC CLEANING OF TEMPORARY SOIL EROSION AND POLLUTION CONTROL DEVICES MAY BE NECESSARY AS REQUESTED BY THE PROJECT ENGINEER.
- IN THE EVENT DEWATERING OPERATIONS BECOME NECESSARY, A SETTLING BASIN WILL BE REQUIRED UNLESS THE PUMP DISCHARGE IS AS CLEAR AND FREE OF SEDIMENT AS THE FLOWING STREAM. LOCATION AND DESIGN TO BE APPROVED BY THE PROJECT ENGINEER. IF DEWATERING IS DISCHARGED TO THE CITY'S STORM DRAINAGE SYSTEM, IT MUST BE FREE OF EXCESS SEDIMENTS.
- ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING STORM DRAINS, DITCHES OR WATERCOURSES.
- EROSION CONTROL MEASURES SHALL BE DEEMED INCLUDED UNDER THE BID ITEMS OF THE PROPOSAL. NO SEPARATE PAYMENT SHALL BE MADE FOR THIS WORK.

CONSTRUCTION SEQUENCE:

IN ORDER TO MINIMIZE THE IMPACT OF STORMWATER TO RECEIVING WATER BODIES AND WETLANDS, THE FOLLOWING CONSTRUCTION SEQUENCE SHOULD BE FOLLOWED.

- CONDUCT A PRE-CONSTRUCTION KICKOFF MEETING.
- PERFORM SWPPP INSPECTION BY A QUALIFIED INSPECTOR PER NYSDEC'S SPDES PERMIT OF GP-0-20-001.
- INSTALL STABILIZED CONSTRUCTION ENTRANCE.
- INSTALL SILT FENCE AROUND THE AREA TO BE DISTURBED AND ORANGE CONSTRUCTION FENCE.
- STRIP TOPSOIL AND PLACE IN APPROVED STOCKPILE AREA(S). INSTALL SILT FENCE AROUND TOPSOIL STOCKPILE(S) WITH SEED.
- INSTALL STORM DRAINAGE COLLECTION/INFILTRATION SYSTEM. PROTECT STORM DRAINAGE COLLECTION SYSTEM FROM RECEIVING SEDIMENT LOADS DURING CONSTRUCTION. TRIBUTARY AREA MUST BE STABILIZED PRIOR TO PLACING DRAINAGE COLLECTION/INFILTRATION SYSTEM INTO SERVICE.
- SEED, MULCH, AND FERTILIZE DISTURBED SOIL AREA THAT WOULD OTHERWISE BE LEFT EXPOSED FOR 14 DAYS OR MORE.
- UPON COMPLETION OF EARTHWORK AND UTILITY INSTALLATION, GRADE, TOPSOIL, FINE GRADE, AND FINALLY, STABILIZE WITH SEED, FERTILIZE AND MULCH.
- RESTORE SOIL IN ACCORDANCE WITH THE NEW YORK STATE STORMWATER DESIGN MANUAL, JANUARY 2015 AND SECTION C-7: SOIL RESTORATION.
- MAINTAIN ALL FACILITIES AS REQUIRED IN MAINTENANCE SCHEDULE.
- AFTER THE SITE GAINS FINAL STABILIZATION PER GP-0-20-001, FILE NOTICE OF TERMINATION.



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ENGINEERS - SURVEYORS - PLANNERS

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TOWN OF STONY POINT
ROCKLAND COUNTY, NEW YORK

EROSION & SEDIMENT CONTROL PLAN

PROJECT: NINE HOLT

DRAWN BY: VC
DATE: FEBRUARY 28, 2020
PROJECT NO: 4272

CHECKED BY: DMZ
SCALE: 1 IN. = 20 FT.
DRAWING NO: 4 of 10

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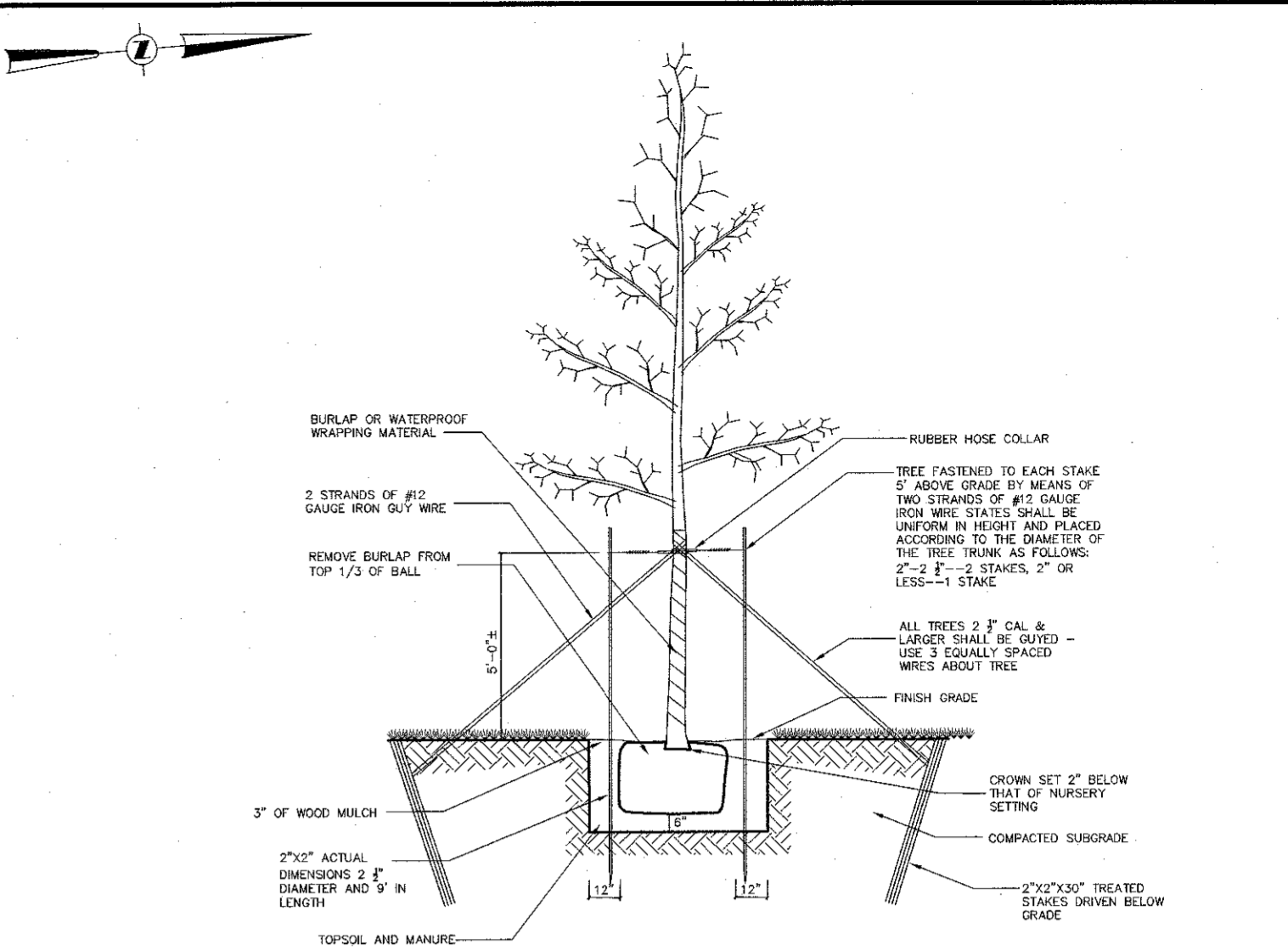
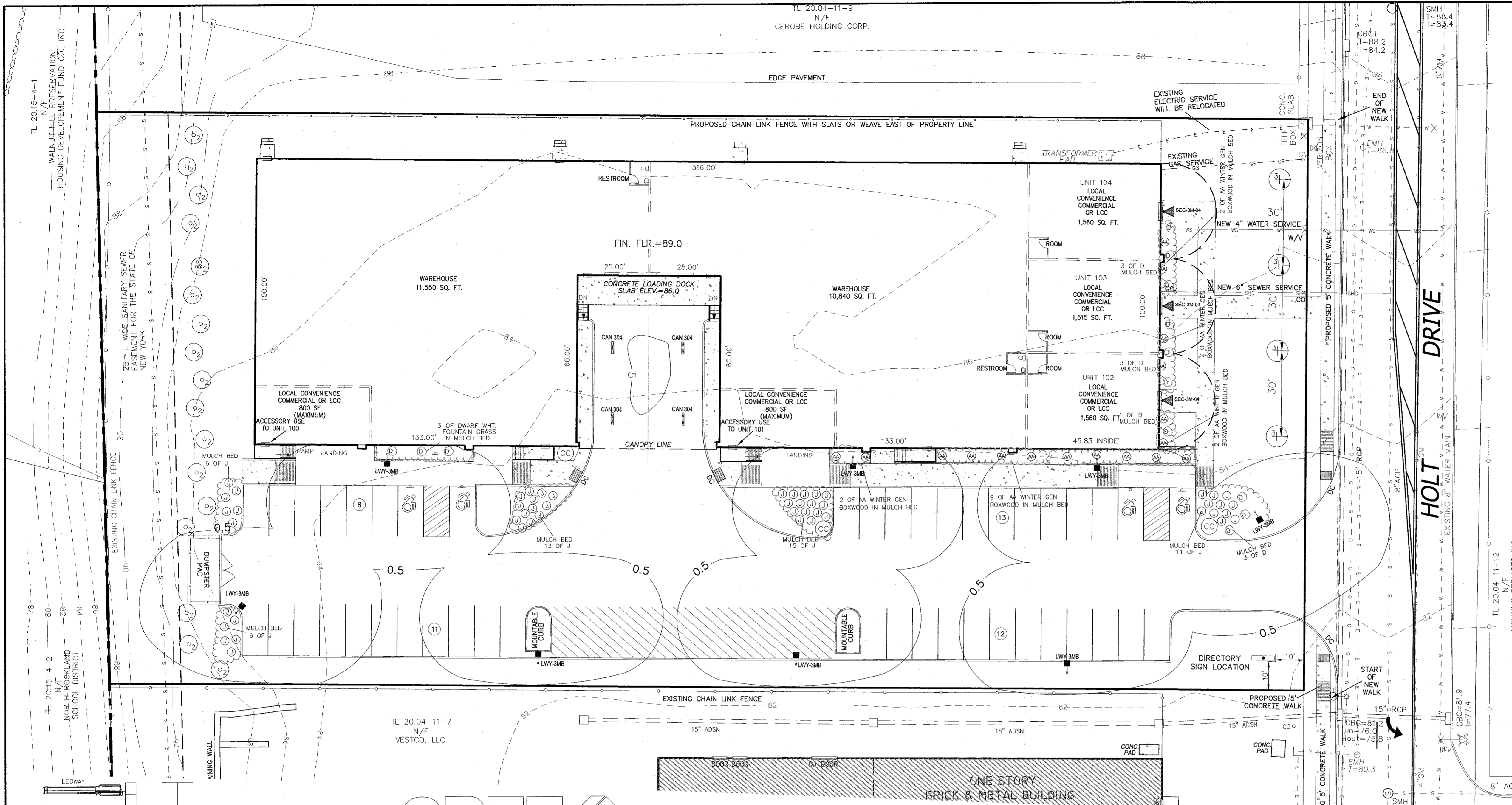
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N.Y.S. P.E. LIC. NO. 89066

STATE OF NEW YORK
D. ZIGLER, P.E.
N.Y.S. P.E. LIC. NO. 80228



TREE PLANTING DETAIL
N.T.S.

PLANTING NOTE:
PLACE TOPSOIL MIXTURE IN BOTTOM OF HOLE AND SATURATE AFTER PLACING PLANT. WORK TOPSOIL MIXTURE CAREFULLY AROUND ROOT BALL AND THEN SATURATE. WHEN HOLE IS ONE HALF FULL OF MIXTURE, SATURATE AGAIN. FILL HOLE COMPLETELY WITH TOPSOIL MIXTURE AND SATURATE AGAIN. FERTILIZE SOIL AS NECESSARY FOR PLANT SURVIVAL.

TREES LIST

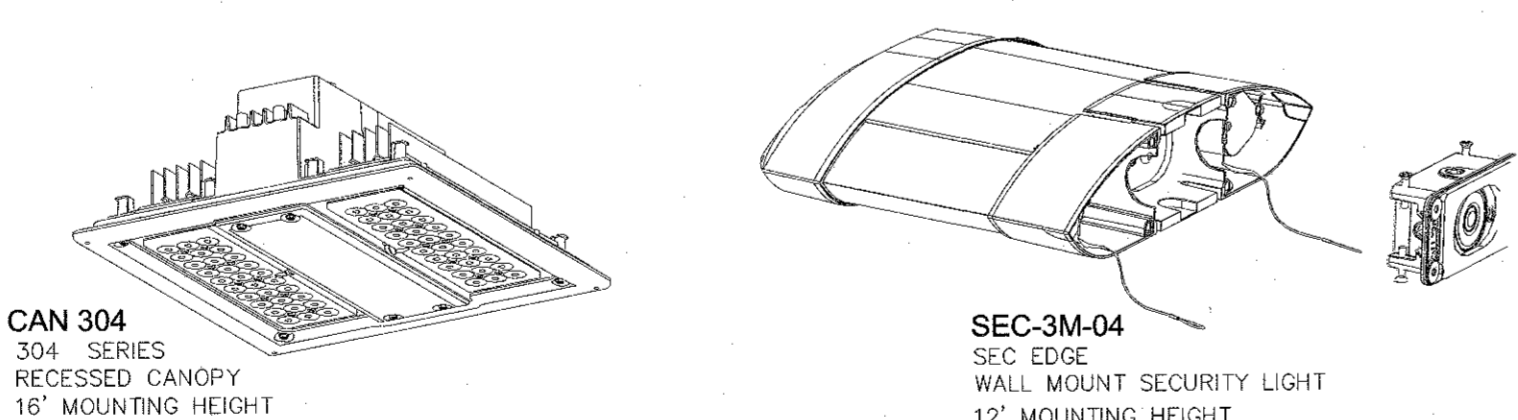
SYMBOL	PLANT NAME	QUANTITY	SIZE & REMARKS
4	GREEN MOUNTAIN SUGAR MAPLE - ACER	4	4'-6" Ht. 35" O.C.
AA	BUXUS MICROPHYLLA "WINTER GEM"	17	#3 CONT PLANT 36" O.C.
CC	BUDDLEIA DAVIDII BUTTERFLY BUSHES	3	2" - 2 1/2" CAL. B&B #3 CONT PLANT 30" O.C.
J	JUNIPERUS SQUAMATA BLUE STAR JUNIPER	51	PLANT 10" - 15" O.C.
O2	FINUS STROBUS OR TSUGA CANADENSIS CANADIAN HEMLOCK	17	7'-8" Ht. B&B PLANT 6" O.C.
O	PENNISSETUM HAMELII DWARF WHT. FOUNTAIN GRASS	10	2 GAL PLANT 36" O.C.

LEGEND

---	EXISTING 2" CONTOUR	---	PROPOSED FENCE
---	EXISTING 10" CONTOUR	---	PROPOSED SIGN
---	EXISTING WATERLINE	---	PROPOSED 2" CONTOUR
---	EXISTING FIRE HYDRANT	---	PROPOSED 10" CONTOUR
---	EXISTING CATCH BASIN	---	PROPOSED SPOT ELEVATION
---	EXISTING STORM DRAIN LINE	---	PROPOSED CATCH BASIN
---	EXISTING SEWER MANHOLE	---	PROPOSED STORM DRAIN LINE
---	EXISTING GAS LINE	---	PROPOSED HAND RAIL
---	EXISTING SPOT ELEVATION	---	PROPOSED GRADING LIMIT
---		---	PROPOSED DOOR

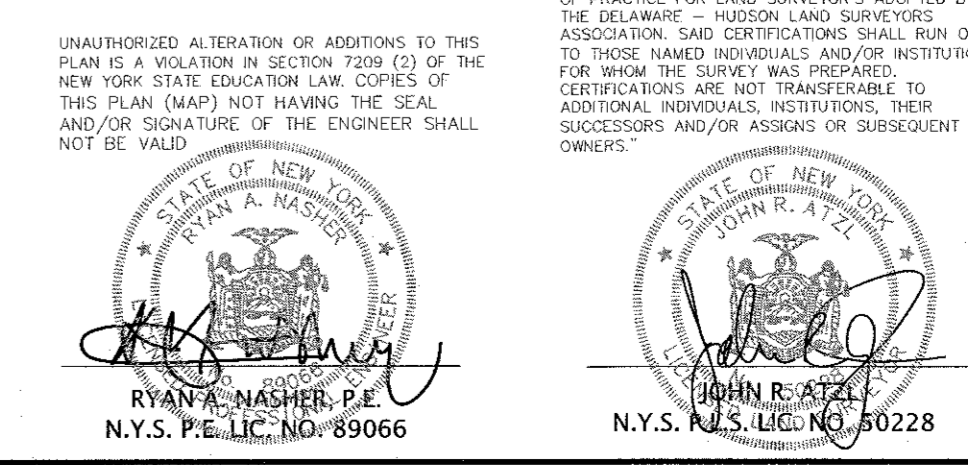
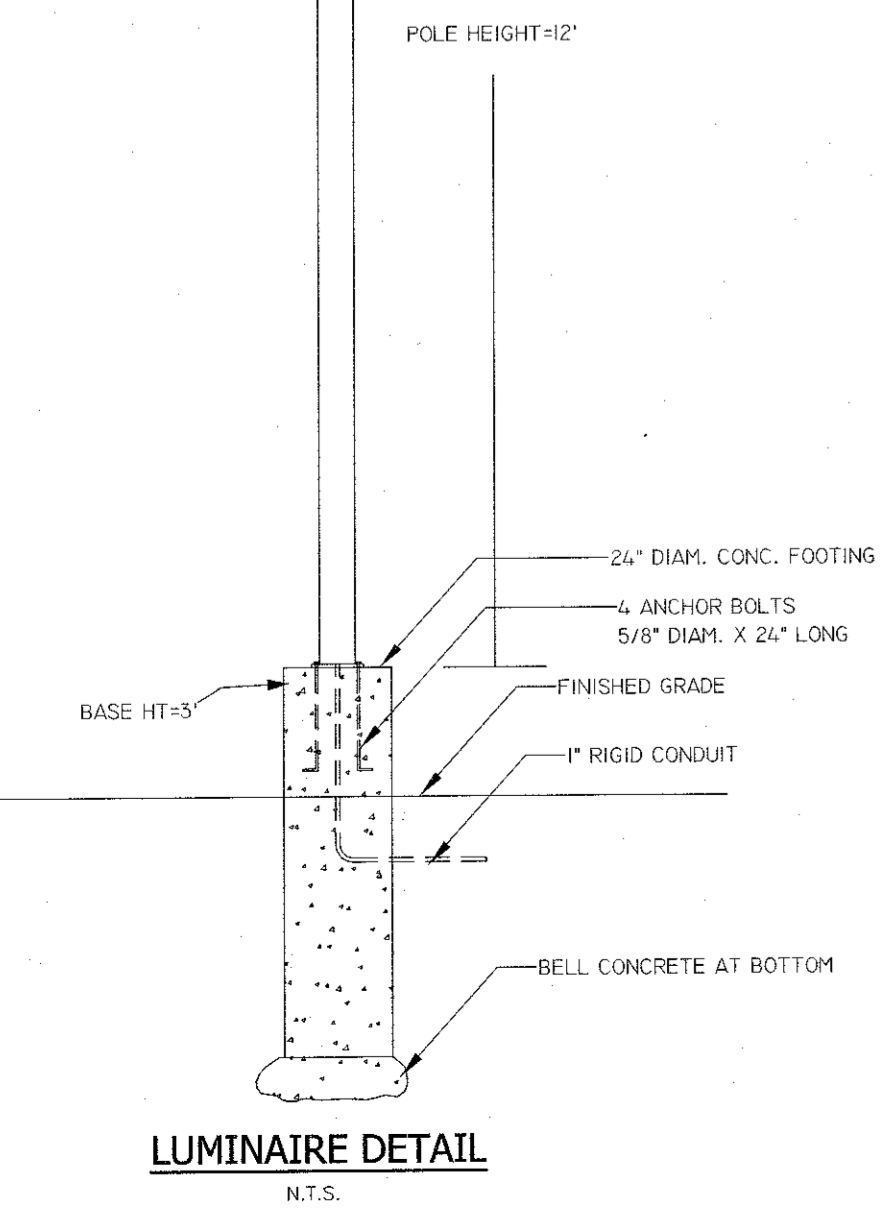
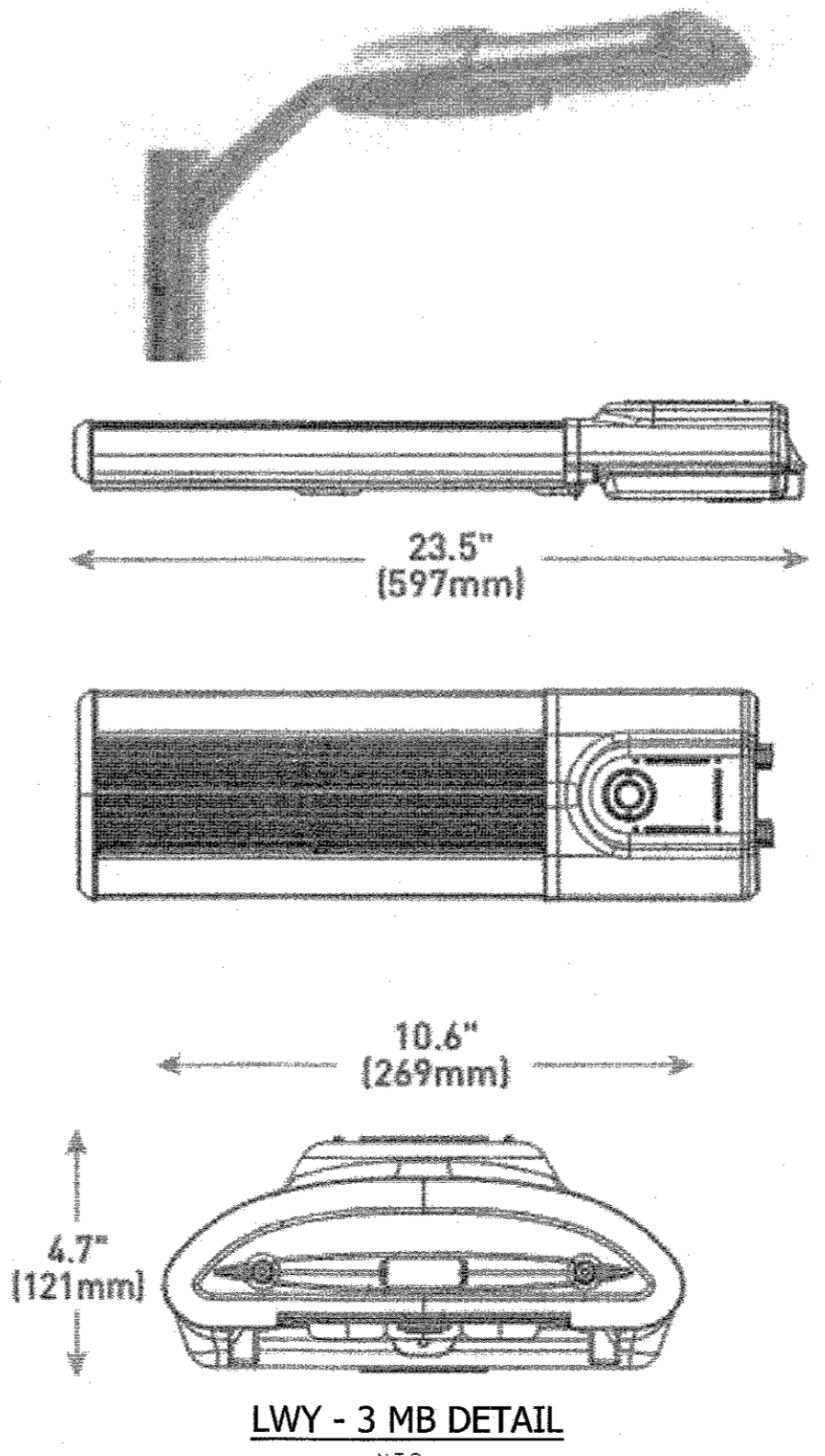


Illumination results shown on this lighting design are based on project parameters provided to Cree, Inc. used in conjunction with luminaire test procedures conducted under laboratory conditions. Actual project conditions differing from these design parameters may affect field results. The customer is responsible for verifying dimensional accuracy along with compliance with any applicable electrical, lighting, or energy code.



Symbol	Qty	Label	Arrangement	Total Lamp Lumens	Description	Total Watts
■	8	LWY-3MB	SINGLE	11,360	STR-LWY-3MB-HT-08-E-UL-BZ-525mA	139
▲	3	SEC-3M-04	SINGLE	5,695	SEC-EDG-3M-WM-04-E-UL-BZ-525mA	70
□	4	CAN 304	SINGLE	6,441	CAN-304-5M-RD-04-E-UL-BZ-525mA	71

ADDITIONAL EQUIPMENT:
(8) PS4S12CTBZ 12 x 4 x .125" SQUARE STEEL POLE AND FIXTURE MEETS 140 MPH SUSTAINED WINDS



REVISION	DATE	DESCRIPTION
7	11-02-20	NEW DRAWING 9 & 10 DEMO NOTES ON DRAWING 2
6	10-23-20	DRAINAGE REVISION PER LANIC & TULLY
5	10-14-20	ADD LIGHTS TO FRONT DOORS
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1	04-21-20	L&T MEMO 3/30/20, NPV MEMO 4/9/20

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Web: www.ANZNY.com

PROJECT:
NINE HOLT
TOWN OF STONY POINT
ROCKLAND COUNTY, NEW YORK

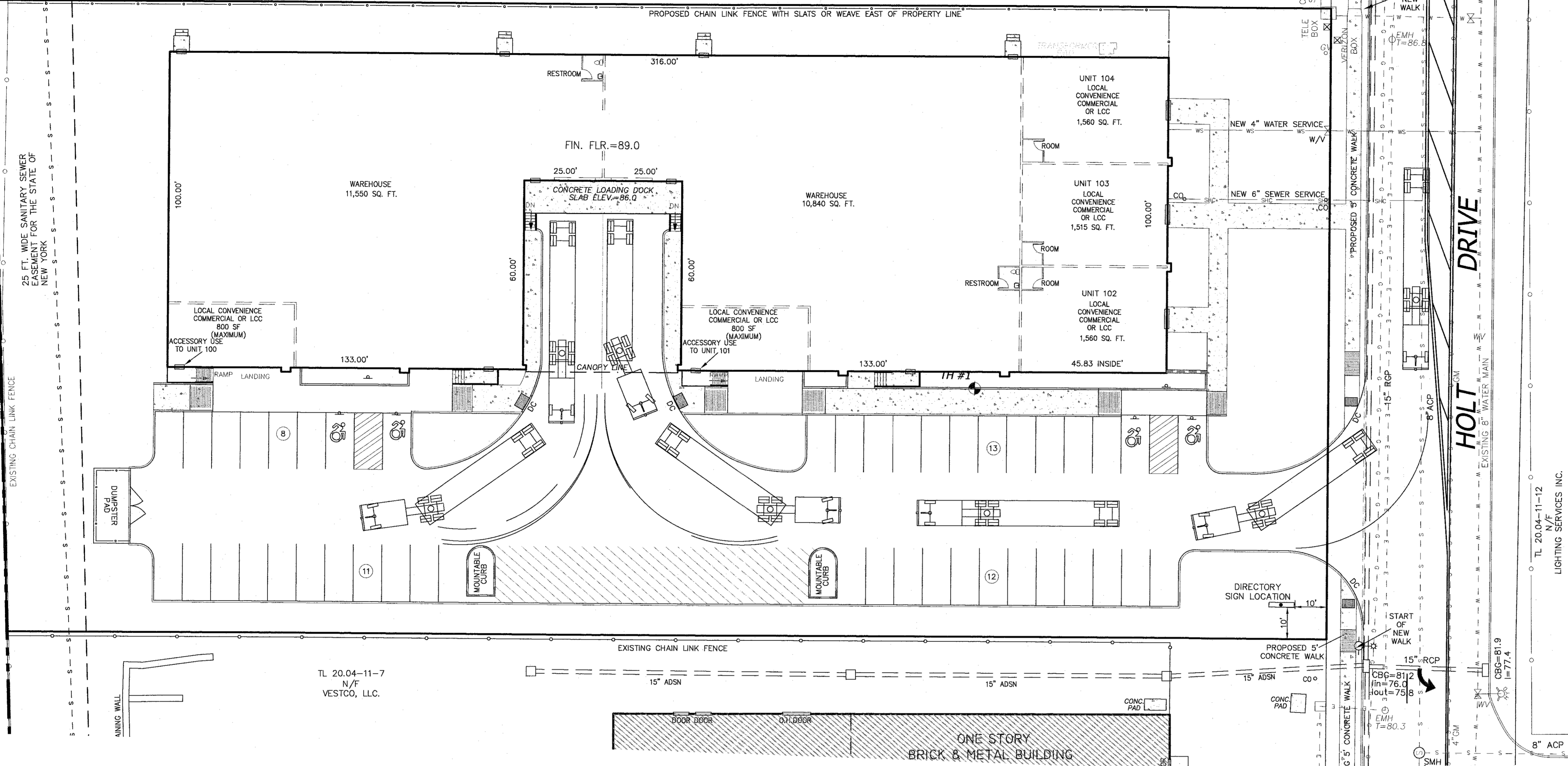
TITLE:
LANDSCAPING AND LIGHTING PLAN

DRAWN BY: VC	CHECKED BY: DMZ
DATE: FEBRUARY 28, 2020	SCALE: 1 IN. = 20 FT.
PROJECT NO: 4272	DRAWING NO: 5 of 10

EDGE PAVEMENT

TL 20.15-4-1
N/F
WALNUT HILL PRESERVATION
HOUSING DEVELOPMENT FUND CO., INC.

TL 20.15-4-2
NORTH ROCKLAND
SCHOOL DISTRICT



25 FT. WIDE SANITARY SEWER
FOR THE STATE OF
NEW YORK

EXISTING CHAIN LINK FENCE

MINING WALL

TL 20.04-11-7
N/F
VESTCO, LLC.

EXISTING CHAIN LINK FENCE
15" ADSN

ONE STORY
BRICK & METAL BUILDING

HOLT DRIVE

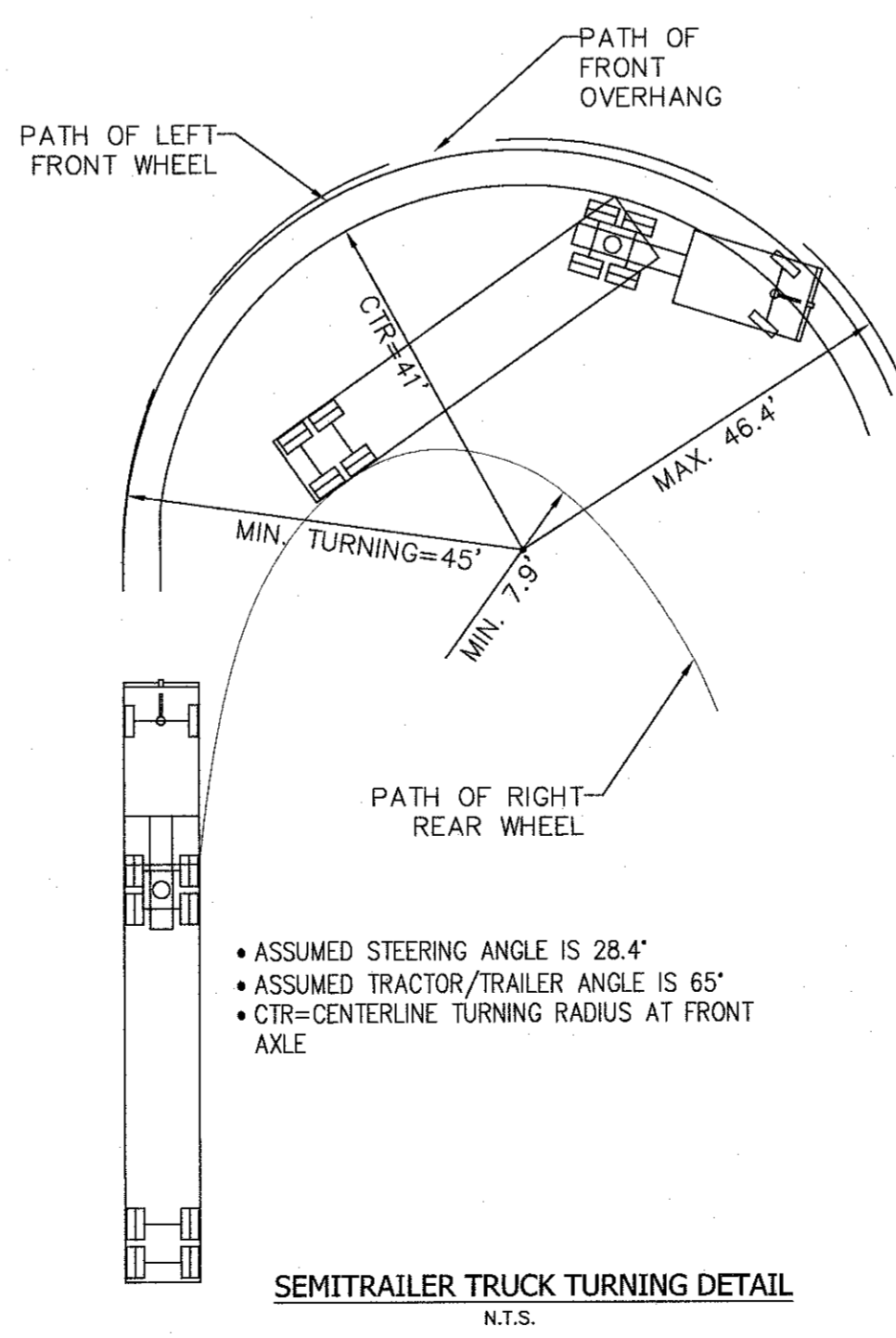
TL 20.04-11-12
N/F
LIGHTING SERVICES INC.

LEGEND

---	EXISTING 2' CONTOUR	---	PROPOSED FENCE
---	EXISTING 10' CONTOUR	---	PROPOSED SIGN
---	EXISTING WATERLINE	---	PROPOSED 2' CONTOUR
---	EXISTING FIRE HYDRANT	---	PROPOSED 10' CONTOUR
---	EXISTING CATCH BASIN	---	PROPOSED SPOT ELEVATION
---	EXISTING STORM DRAIN LINE	---	PROPOSED CATCH BASIN
---	EXISTING SEWER MANHOLE	---	PROPOSED STORM DRAIN LINE
---	EXISTING SEWER LINE	---	PROPOSED HAND RAIL
---	EXISTING GAS LINE	---	PROPOSED GRADING LIMIT
---	EXISTING SPOT ELEVATION	---	PROPOSED DOOR
---		---	TEST HOLE LOCATION

INFILTRATION TEST DATA:

TEST HOLE #1	
INFILTRATION TEST AT A DEPTH OF 9' OR 108".	
TRIAL NUMBER	TIME TO DROP 30-INCH.
1	03 MIN 40 SEC.
2	10 MIN 38 SEC.
3	16 MIN 45 SEC.
4	18 MIN 34 SEC.
SOIL LOG	SOIL TYPE
0" TO 4"	TOP SOIL
4" TO 108"	SAND
NO GROUNDWATER AT 9' OR 108".	
NO BEDROCK FOUND AT 9' OR 108".	



SEMITRAILER TRUCK TURNING DETAIL
N.T.S.

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CERTIFICATION INDICATED HERE ON SIGNIFY THAT THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE EXISTING CODE OF PRACTICES FOR LAND SURVEYORS ADOPTED BY THE DELAWARE PROFESSIONAL LAND SURVEYORS ASSOCIATION. IDENTIFICATIONS SHALL BE ONLY TO THOSE NAMED INDIVIDUALS AND/OR INSTITUTIONS FOR WHOM THE SURVEY WAS PREPARED. CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INDIVIDUALS, INSTITUTIONS, THEIR SUCCESSORS AND/OR ASSIGNS OR SUBSEQUENT OWNERS.

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RYAN A. NASHER, P.E.
N.Y.S. P.E. LIC. NO. 89066

JOHN R. ATZL, P.E.
N.Y.S. P.E. LIC. NO. 50228

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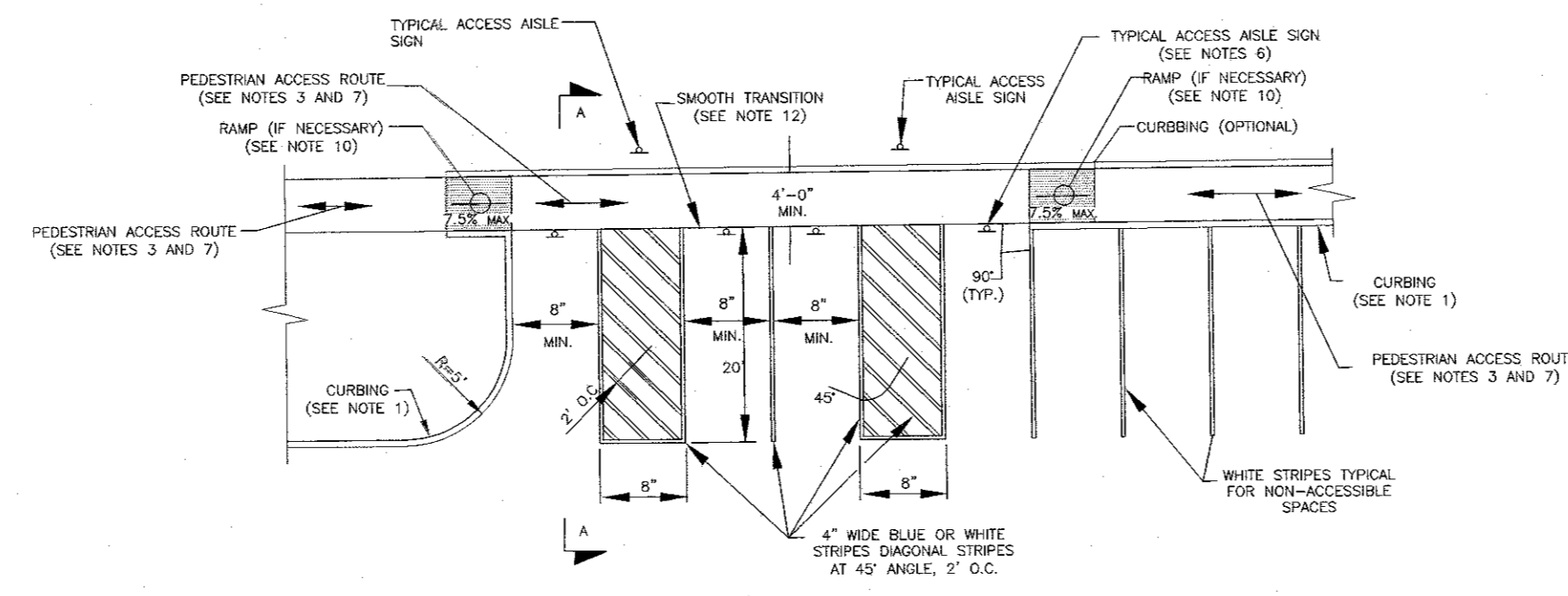
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PROJECT: **NINE HOLT**

TOWN OF STONY POINT
ROCKLAND COUNTY, NEW YORK

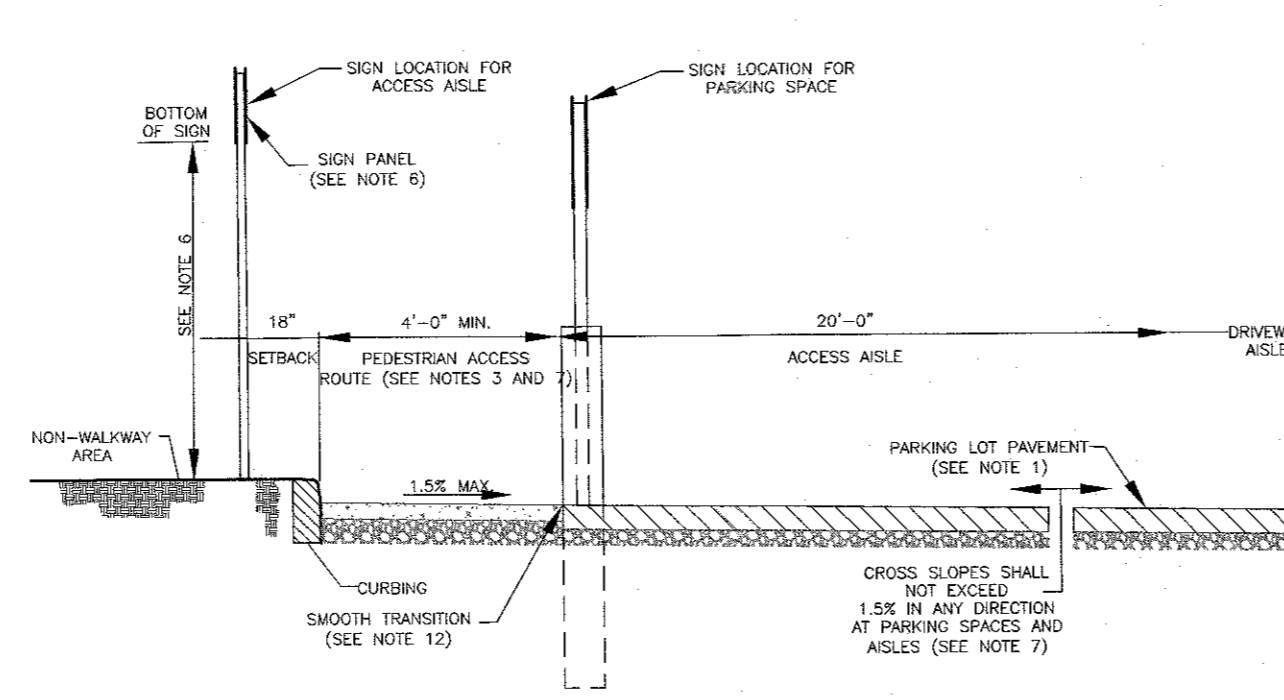
TITLE: **TRUCK TURNING RADIUS DETAIL**

DRAWN BY: VC	CHECKED BY: DMZ
DATE: FEBRUARY 28, 2020	SCALE: 1 IN. = 20 FT.
PROJECT NO: 4272	DRAWING NO: 7 of 10

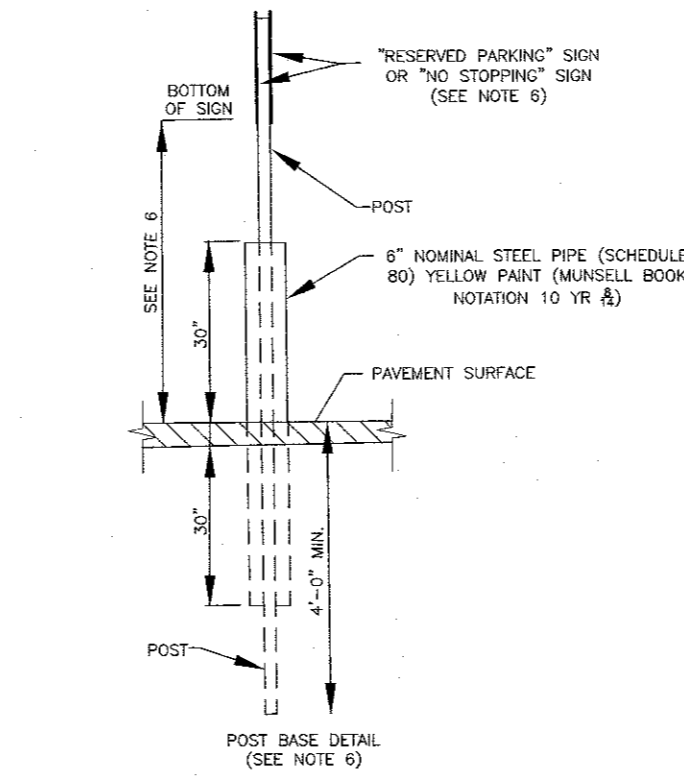


TYPICAL ACCESSIBLE PARKING LOT LAYOUT DETAIL
N.T.S.

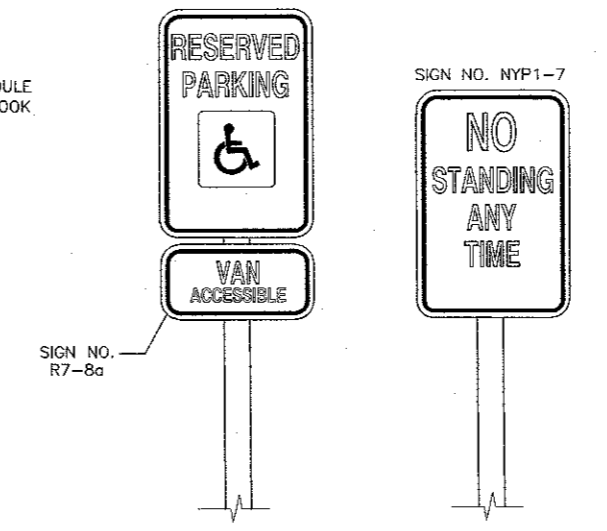
STANDARD HANDRAIL WALL MOUNTING DIMENSIONS DETAIL
N.T.S.



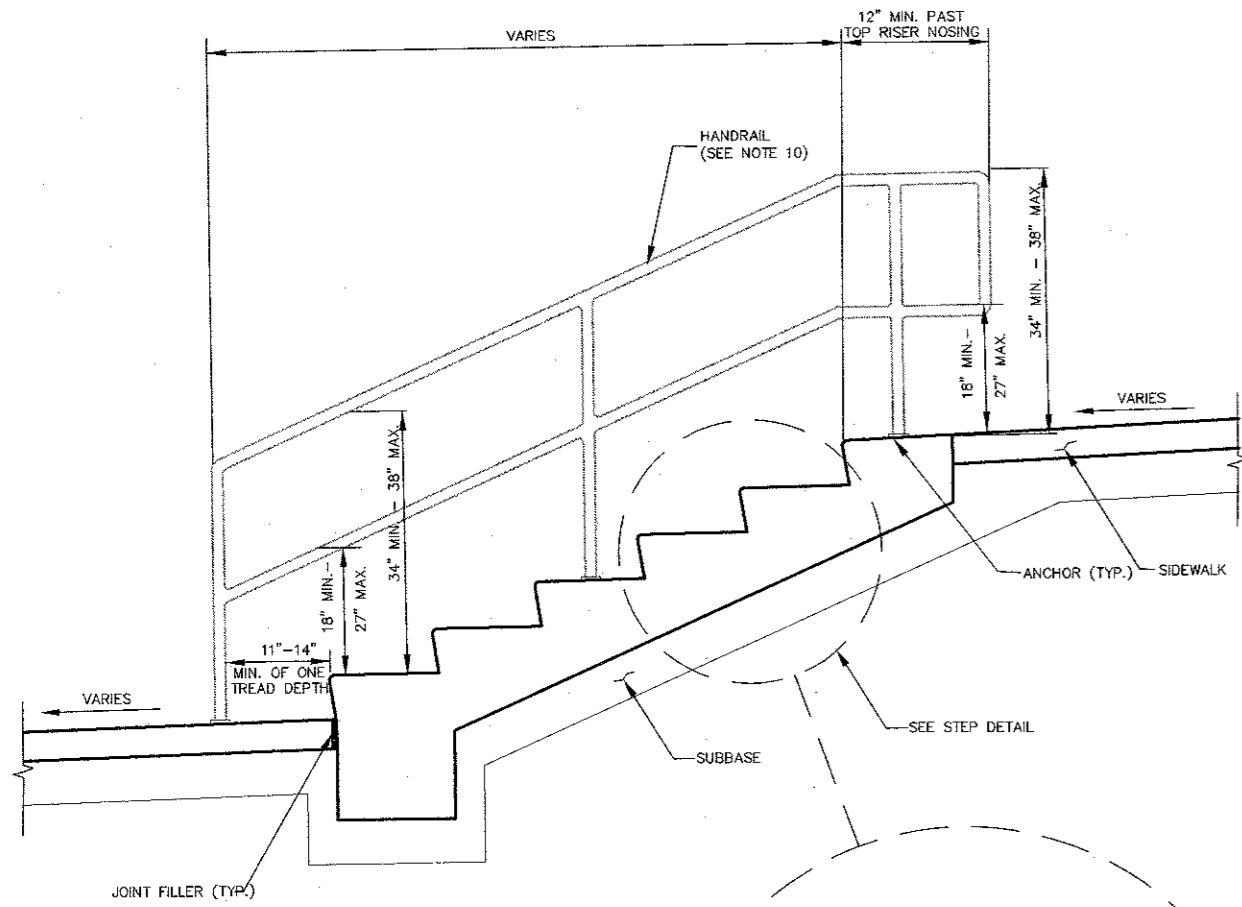
TYPICAL SECTION (SECTION A-A) DETAIL
N.T.S.



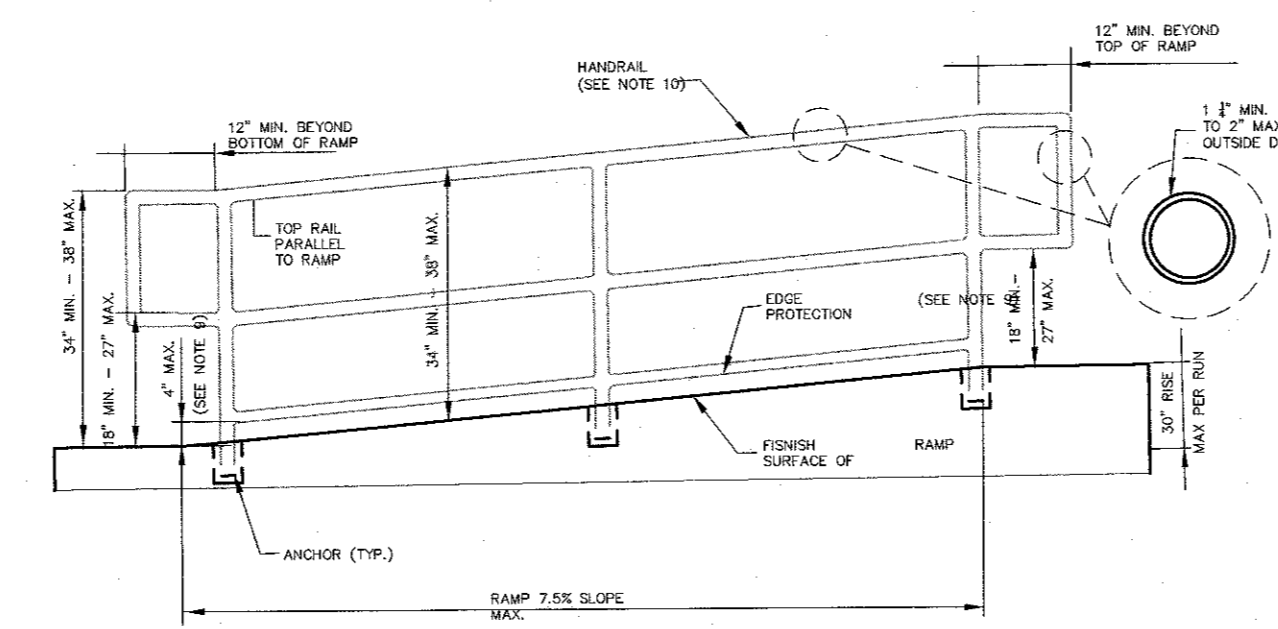
POST BASE DETAIL (SEE NOTE 6)
N.T.S.



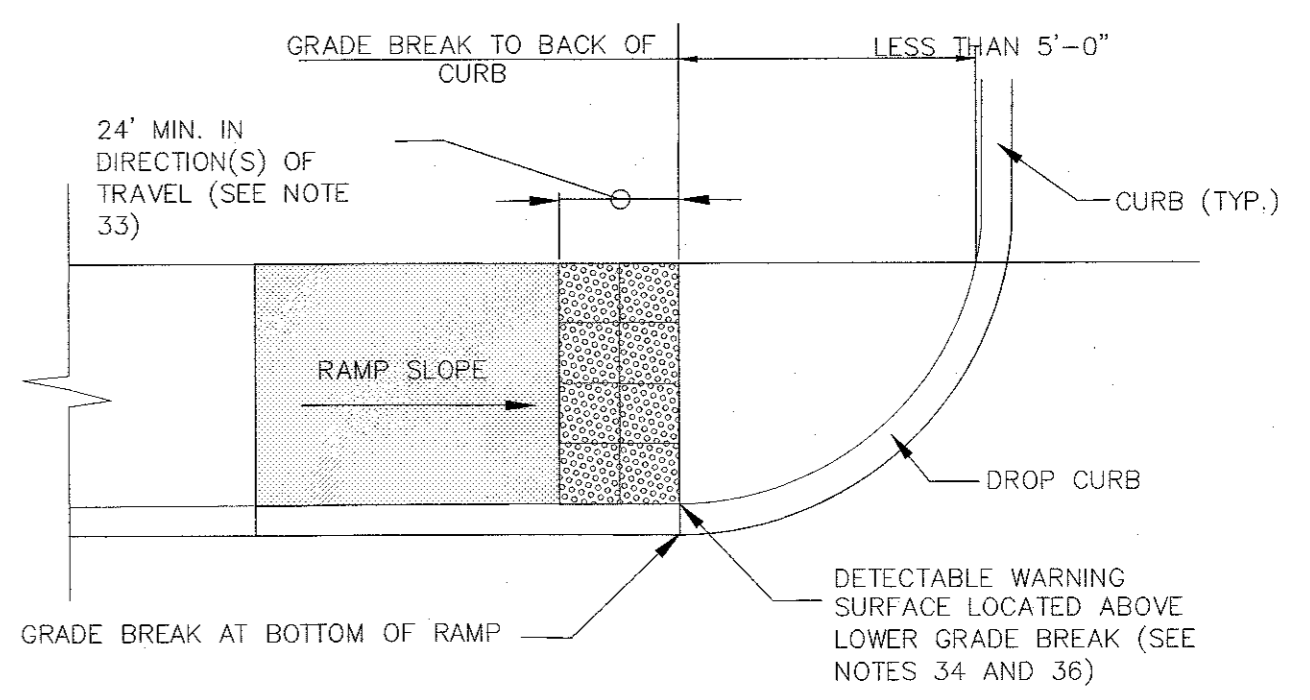
TYPICAL PARKING SPACE & PARKING AISLE SIGN DETAIL
N.T.S.



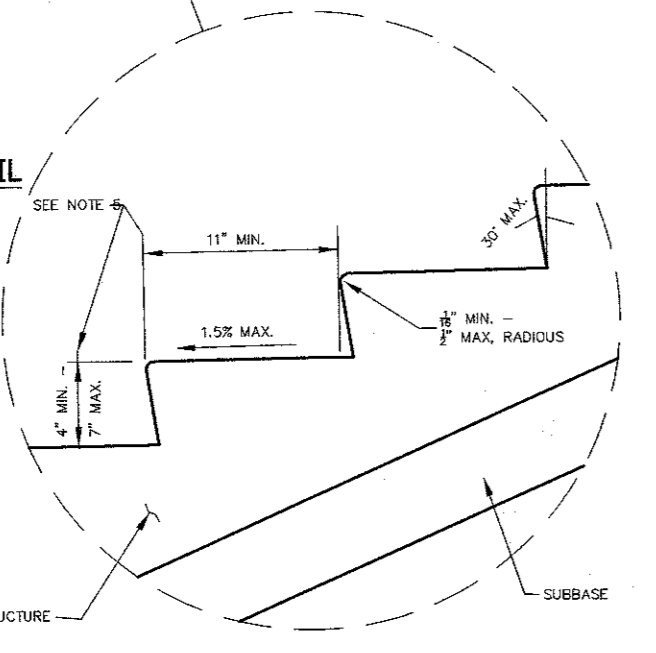
STANDARD STAIR DIMENSIONS DETAIL
N.T.S.



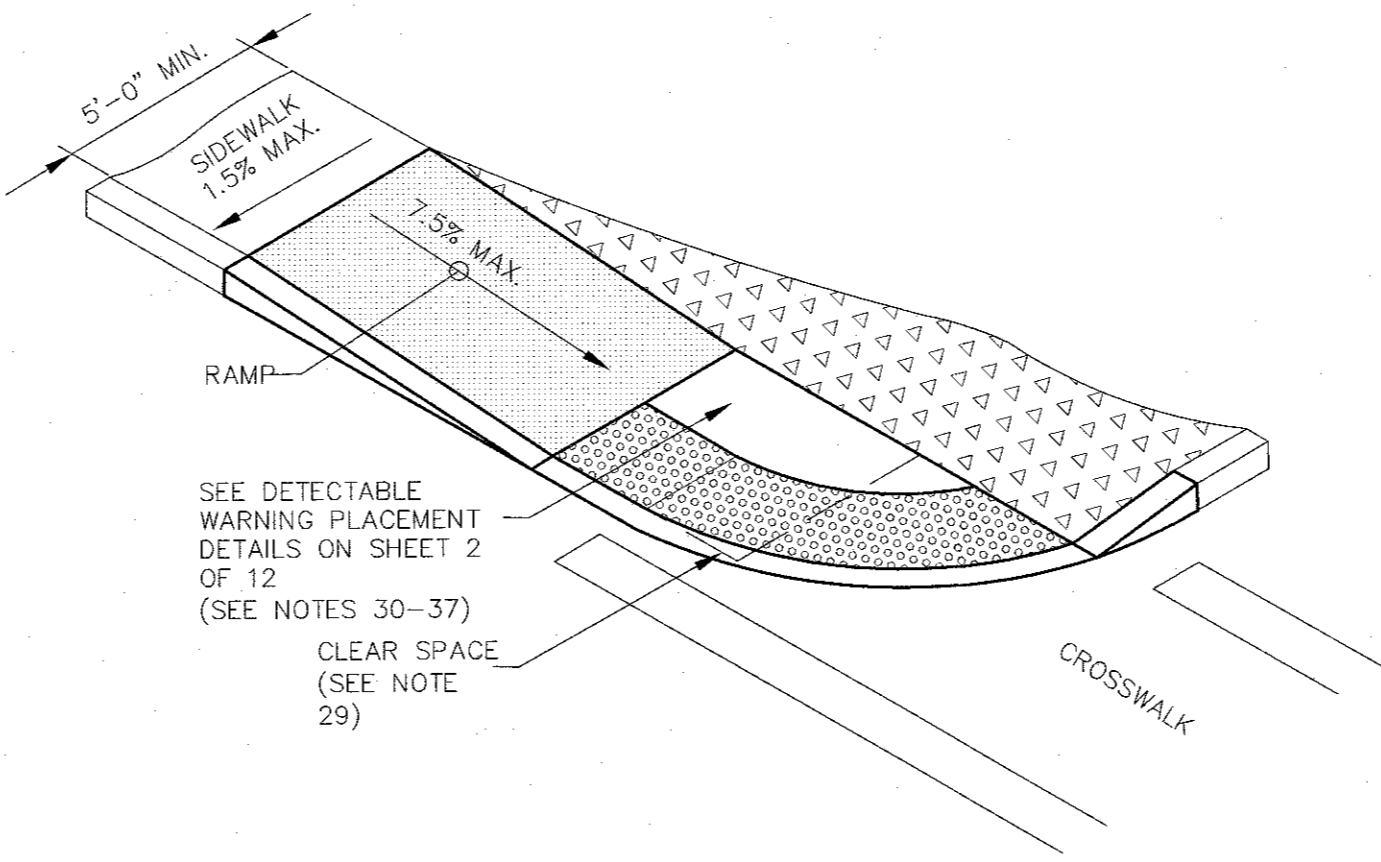
STANDARD HANDRAIL DIMENSIONS DETAIL FOR RAMPS
N.T.S.



DETECTABLE WARNING SURFACE PLACEMENT - OPTION 4 DETAIL
N.T.S.



STANDARD RISER/TREAD DIMENSIONS DETAIL
N.T.S.



CURB RAMP CONFIGURATION: TYPE 2 DETAIL
N.T.S.

- NOTES:
1. A HANDRAIL IS A RAIL PROVIDED FOR GRASPING WITH THE HAND FOR SUPPORT. A GUARD IS A BARRIER PLACED TO DISCOURAGE OR PREVENT MOVEMENT IN A CERTAIN DIRECTION. TYPICALLY WHERE THERE IS A DROP-OFF ADJACENT TO A PEDESTRIAN FACILITY. SEE NOTE 10. HANDRAILS AND GUARDS MAY BE INTERFERED.
 2. STAIRWAYS OR RAMP RUNS WITH A RISE GREATER THAN 6" SHALL HAVE HANDRAILS.
 3. HANDRAILS ARE NOT REQUIRED ON CURB RAMPS OR RAMPS ON PEDESTRIAN CIRCULATION PARKING ARE ONLY REQUIRED ON RAMPS ALONG PEDESTRIAN ACCESS ROUTES.
 4. HANDRAILS, WHERE PROVIDED, SHALL BE PROVIDED ON BOTH SIDES OF THE RAMP OR STAIRWAY.
 5. ALL STEPS ON A FLIGHT OF STAIRS MUST HAVE UNIFORM RISER HEIGHTS AND UNIFORM TREAD DEPTHS. OPEN RISERS ARE PROHIBITED.
 6. A MINIMUM 48" CLEAR WIDTH MUST BE PROVIDED BETWEEN HANDRAILS.
 7. STAIRWAY HANDRAILS SHALL BE LOCATED IN SUCH A MANNER THAT ALL PORTIONS OF THE STAIRWAY ARE WITHIN 30" OF A HANDRAIL. AN INTERMEDIATE HANDRAIL SHALL BE USED, IF NECESSARY.
 8. HANDRAILS SHALL BE GROUND SMOOTH, WITH NO PROTRUSIONS.
 9. EDGE PROTECTION SHALL BE PROVIDED ON BOTH SIDES OF A RAMP AND AT EACH SIDE OF A RAMP LANDING. EDGE PROTECTION MAY CONSIST OF:
 - A. A WALL OR CURB WITH A MINIMUM HEIGHT OF 4".
 - B. A BARRIER THAT PREVENTS A SPHERE WITH A DIAMETER OF 4" FROM PASSING BETWEEN THE BOTTOM OF THE BARRIER AND THE FINISH SURFACE.
 - C. A RAMP SURFACE THAT EXTENDS A MINIMUM OF 12" BEYOND THE INSIDE FACE OF THE HANDRAIL.
 10. GUARDS FOR DROP-OFF PROTECTION ARE REQUIRED FOR OPEN-SIDED STAIRS, RAMPS, AND LANDINGS THAT ARE LOCATED MORE THAN 30" (MEASURED VERTICALLY) TO THE FLOOR OR GRADE BELOW. AT ANY POINT WITHIN 36" HORIZONTALLY TO THE EDGE OF THE OPEN SIDE GUARDS MUST COMPLY WITH THE REQUIREMENTS OF THE NYS BUILDING CODE.

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STATE OF NEW YORK
SEAL OF RYAN A. NASHER, P.E.
N.Y.S. P.E. LIC. NO. 89066

STATE OF NEW YORK
SEAL OF JOHN R. ZIGLER, P.E.
N.Y.S. P.E. LIC. NO. 80228

REVISION	DATE	DESCRIPTION
7	11-02-20	NEW DRAWING 9 & 10 DEMO NOTES ON DRAWING 2
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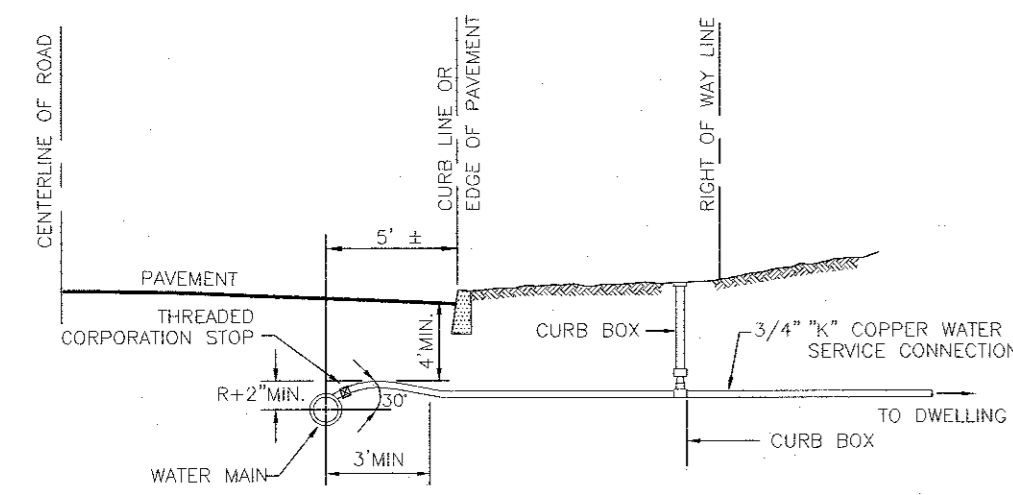
PROJECT: **NINE HOLT**

TOWN OF STONY POINT
ROCKLAND COUNTY, NEW YORK

TITLE: **ACCESSIBILITY DETAIL**

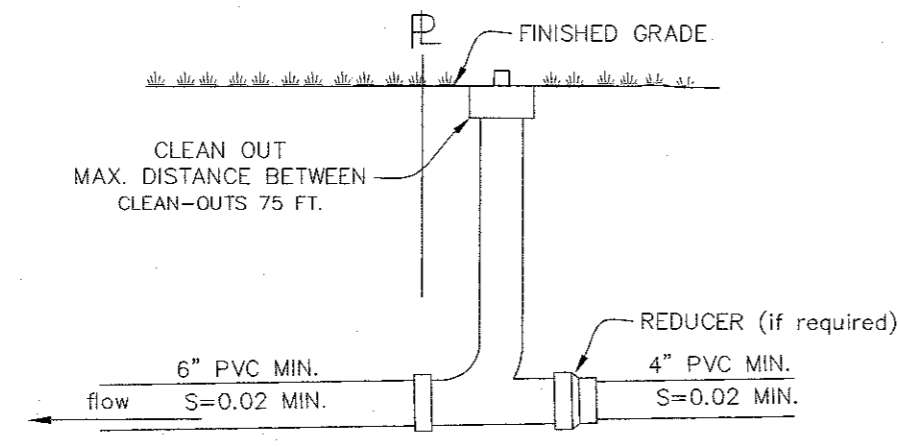
DRAWN BY: VC	CHECKED BY: DMZ
DATE: FEBRUARY 28, 2020	SCALE: AS SHOWN
PROJECT NO: 4272	DRAWING NO: 8 of 10

NOTE:
ALL BUILDING ROOF DRAINS SHALL DISCHARGE IN TO THE PROPOSED ONSITE DRAINAGE COLLECTION SYSTEM FOLLOWED BY FD-4HC AND ROUTED THROUGH PROPOSED UNDERGROUND INFILTRATION SYSTEM.

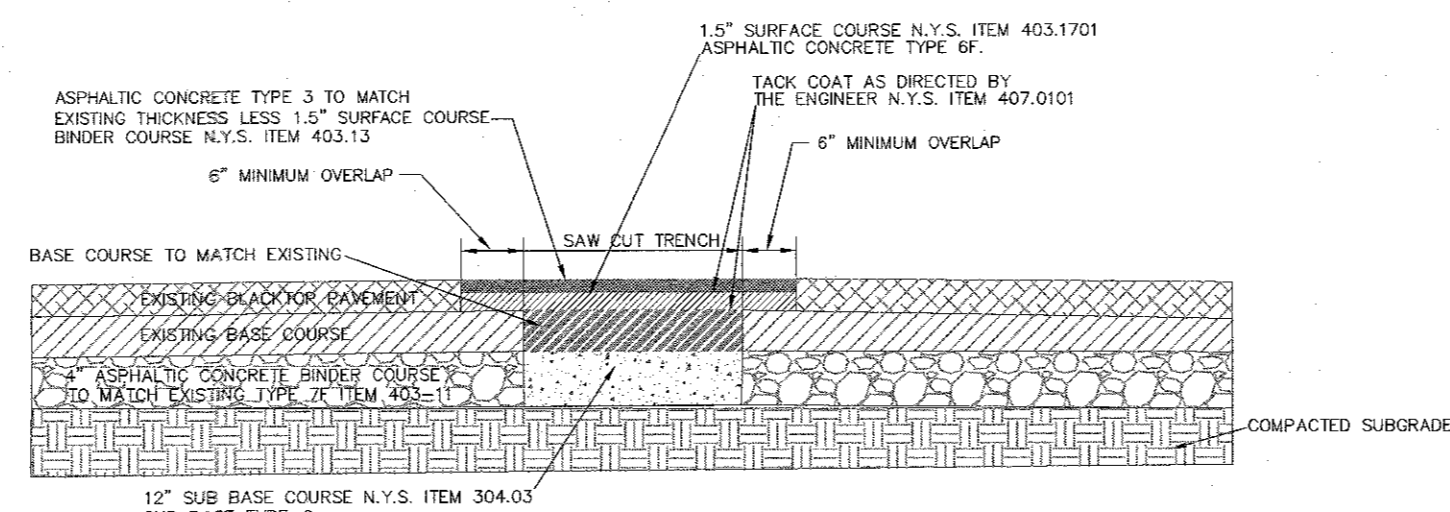


WATER SERVICE CONNECTION (IF NECESSARY)
N.T.S.

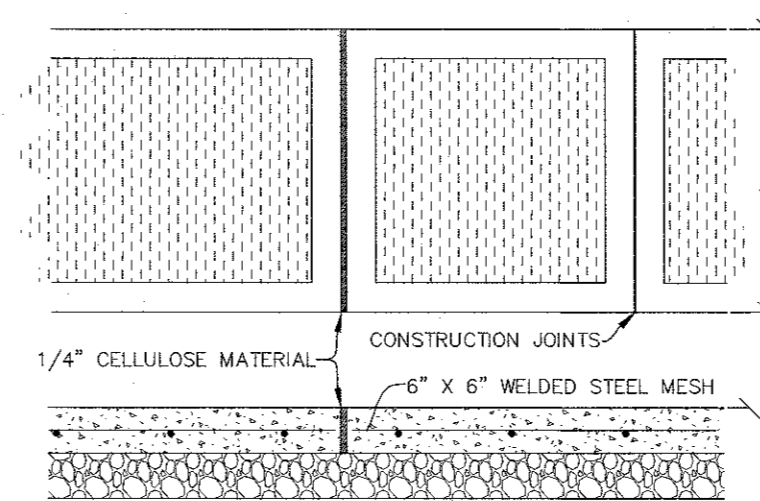
NOTE:
CORPORATION STOP CONNECTION WILL BE MADE ONLY AT THE TEN (10) O'CLOCK AND TWO (2) O'CLOCK LOCATIONS.



SEWER SERVICE CONNECTION (IF NECESSARY)
N.T.S.

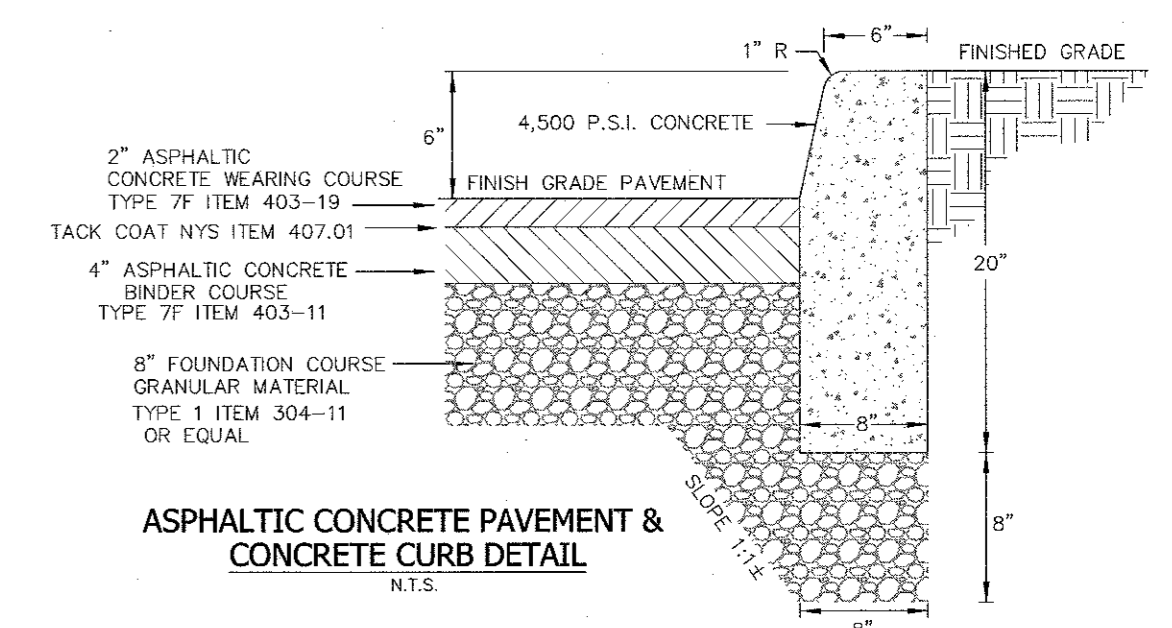


STONY POINT SAWCUT TRENCH DETAIL
N.T.S.

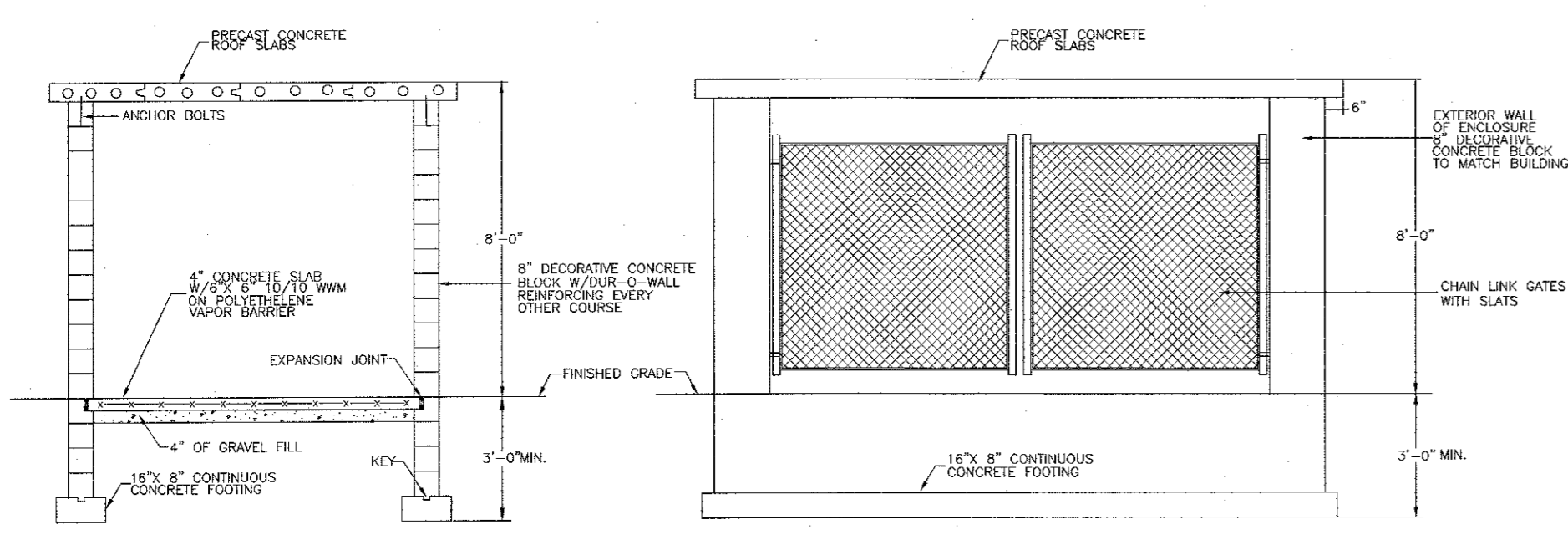


1. CONSTRUCTION JOINTS HAVING A 1/4 INCH RADIUS SHALL BE PLACED AT 4 FEET INTERVALS.
2. INSTALL EXPANSION JOINTS OF 1/4 INCH CELLULOSE MATERIAL OR EQUAL AT 20 FEET INTERVALS.
3. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,500 PSI AT 28 DAYS.
4. CONCRETE SHALL BE AIR ENTRAINED 6% PLUS OR MINUS 1%.
5. SIDEWALK REINFORCEMENT SHALL CONSIST OF #6 GAUGE 6" X 6" STEEL MESH PLACED 2 INCHES FROM THE BOTTOM OF THE SIDEWALK SLAB.

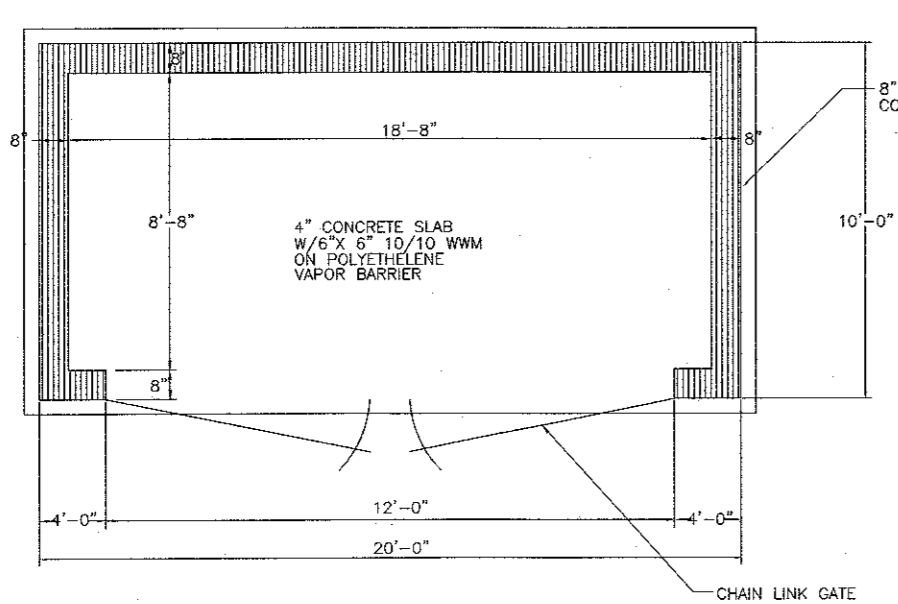
CONCRETE SIDEWALK
N.T.S.



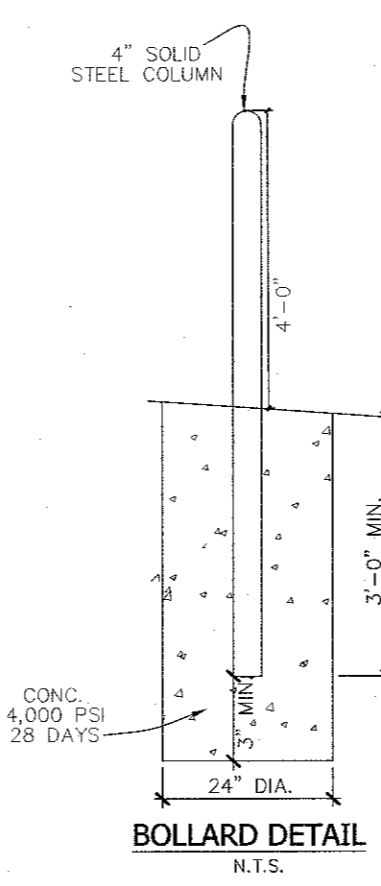
ASPHALTIC CONCRETE PAVEMENT & CONCRETE CURB DETAIL
N.T.S.



SECTION VIEW **FRONT ELEVATION VIEW**



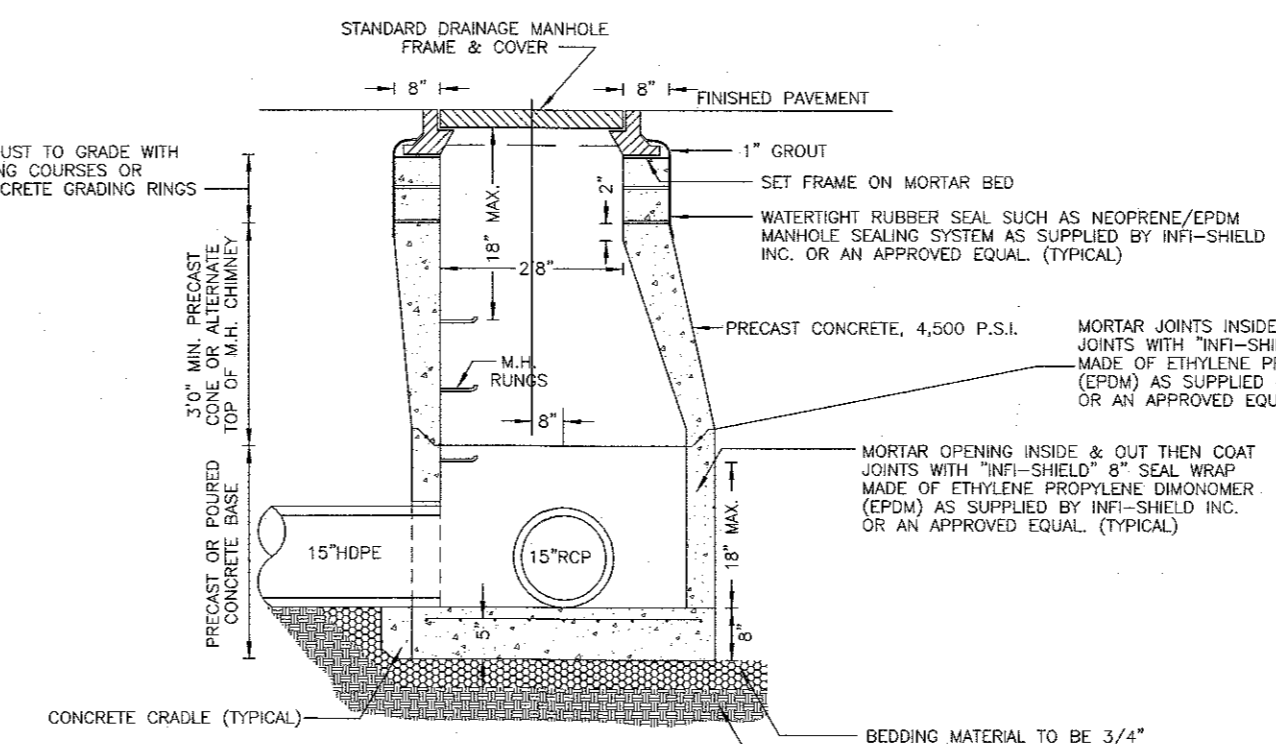
PLAN VIEW
REFUSE DUMPSTER ENCLOSURE DETAIL
N.T.S.



BOLLARD DETAIL
N.T.S.

GENERAL SOIL RESTORATION NOTES AND REQUIREMENTS:

- 1) SOIL RESTORATION IS NOT REQUIRED TO THE AREA WHERE NO SOIL DISTURBANCE IS PROPOSED.
- 2) SOIL RESTORATION IS NOT REQUIRED TO THE AREA WHERE MINIMAL SOIL DISTURBANCE IS PROPOSED SUCH AS CLEARING AND GRUBBING.
- 3) AERATE AND APPLY 6 INCH OF TOP SOIL TO AREAS WHERE TOPSOIL IS STRIPPED ONLY AND NO CHANGE IN GRADE. AERATION INCLUDES THE USE OF MACHINES SUCH AS TRACTOR-DRAWN IMPLEMENTS WITH COULTERS MAKING A NARROW SLIT IN THE SOIL, A ROLLER WITH MANY SPIKES MAKING INDENTATIONS IN THE SOIL, OR PRONGS WHICH FUNCTION LIKE A MINI-SUBSOILER.
- 4) SOIL RESTORATION (DE-COMPACTION AND COMPOST ENHANCEMENT) IS REQUIRED TO AREAS WHERE OUT AND FILL ARE PROPOSED.
- 5) SOIL RESTORATION (DE-COMPACTION AND COMPOST ENHANCEMENT) IS REQUIRED TO AREAS WHERE HEAVY TRAFFIC AREAS ON SITE, ESPECIALLY IN A ZONE 5-25 FEET AROUND BUILDINGS BUT NOT WITHIN A 5 FEET PERIMETER AROUND FOUNDATION WALL.
- 6) SOIL RESTORATION (DE-COMPACTION AND COMPOST ENHANCEMENT) IS REQUIRED ON REDEVELOPMENT PROJECTS IN AREAS WHERE EXISTING IMPERVIOUS AREA WILL BE CONVERTED TO PERVIOUS AREA, DURING PERIODS OF RELATIVELY LOW TO MODERATE SUBSOIL MOISTURE, THE DISTURBED SUBSOILS ARE RETURNED TO ROUGH GRADE AND THE FOLLOWING SOIL RESTORATION STEPS APPLIED.
 - A. APPLY 3 INCHES OF COMPOST OVER SUBSOIL.
 - B. TILL COMPOST INTO SUBSOIL TO A DEPTH OF AT LEAST 12 INCHES USING A CAT-MOUNTED RIPPER, TRACTOR-MOUNTED DISC, OR TILLER, MIXING, AND CIRCULATING AIR AND COMPOST INTO SUBSOILS.
 - C. ROCK-PICK UNTIL UPLIFTED STONE/ROCK MATERIALS OF FOUR INCHES AND LARGER SIZE ARE CLEANED OFF THE SITE.
 - D. APPLY TOPSOIL TO A DEPTH OF 6 INCHES.
 - E. VEGETATE AS REQUIRED BY APPROVED PLAN.



PRECAST STANDARD DRAINAGE MANHOLE SECTION
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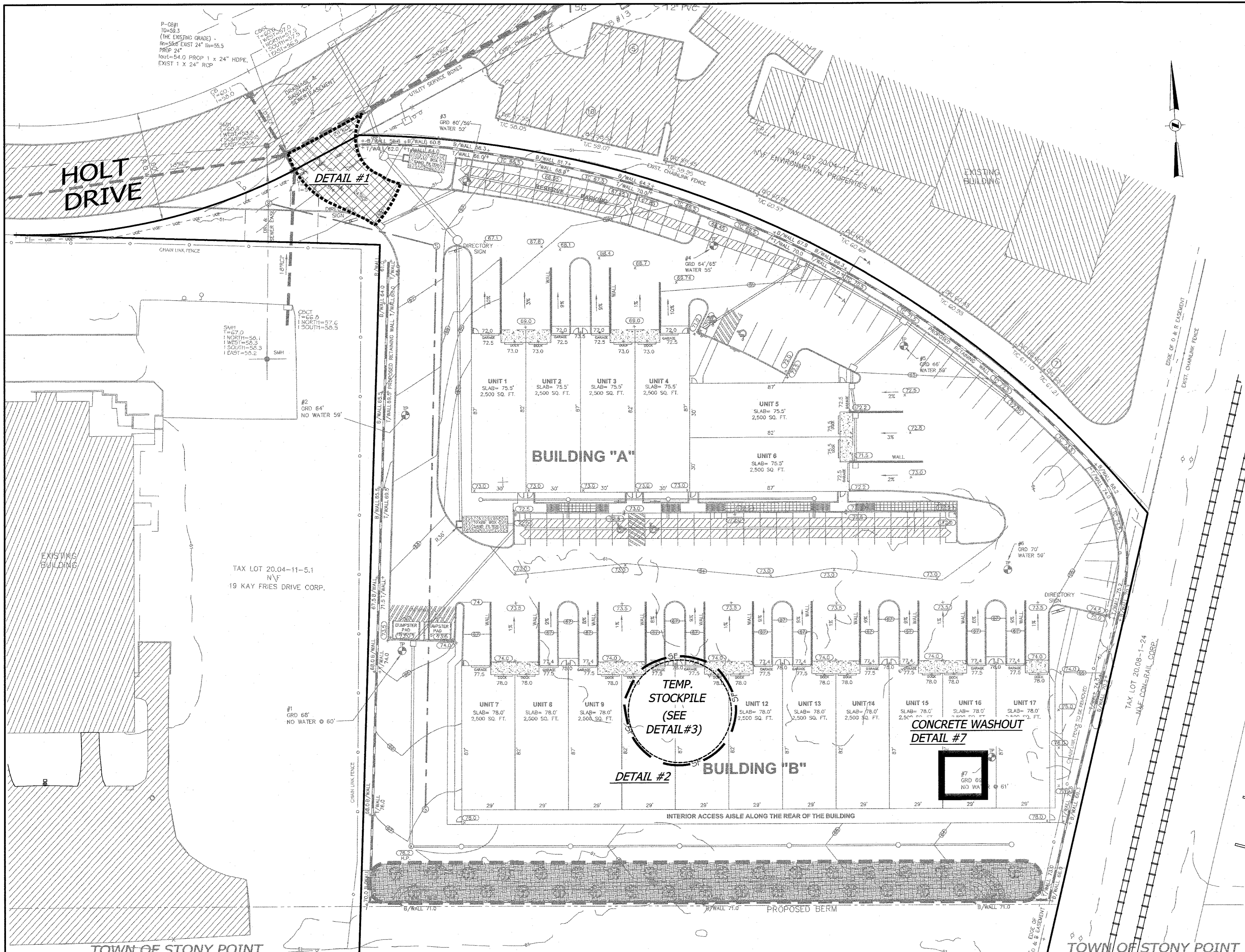
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PROJECT:
NINE HOLT
TOWN OF STONY POINT
ROCKLAND COUNTY, NEW YORK

TITLE:
CONSTRUCTION DETAILS

DRAWN BY: VC	CHECKED BY: DMZ
DATE: FEBRUARY 28, 2020	SCALE: AS SHOWN
PROJECT NO: 4272	DRAWING NO: 9 of 10



SPECIFICATIONS FOR CONSTRUCTION ENTRANCE

STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE (EQUIVALENT).

LENGTH - NOT LESS THAN 50 FT. (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FT. MINIMUM LENGTH WOULD APPLY).

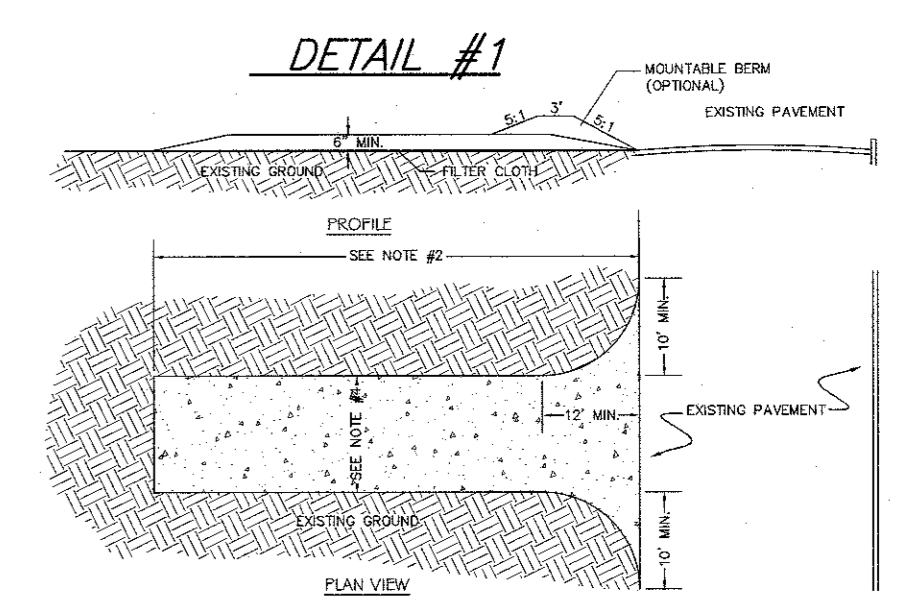
THICKNESS - NOT LESS THAN 6 IN.

WIDTH - 12 FT. MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS AND EGRESS OCCUR. 24 FT. IF SINGLE ENTRANCE TO SITE.

FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO THE PLACEMENT OF STONE.

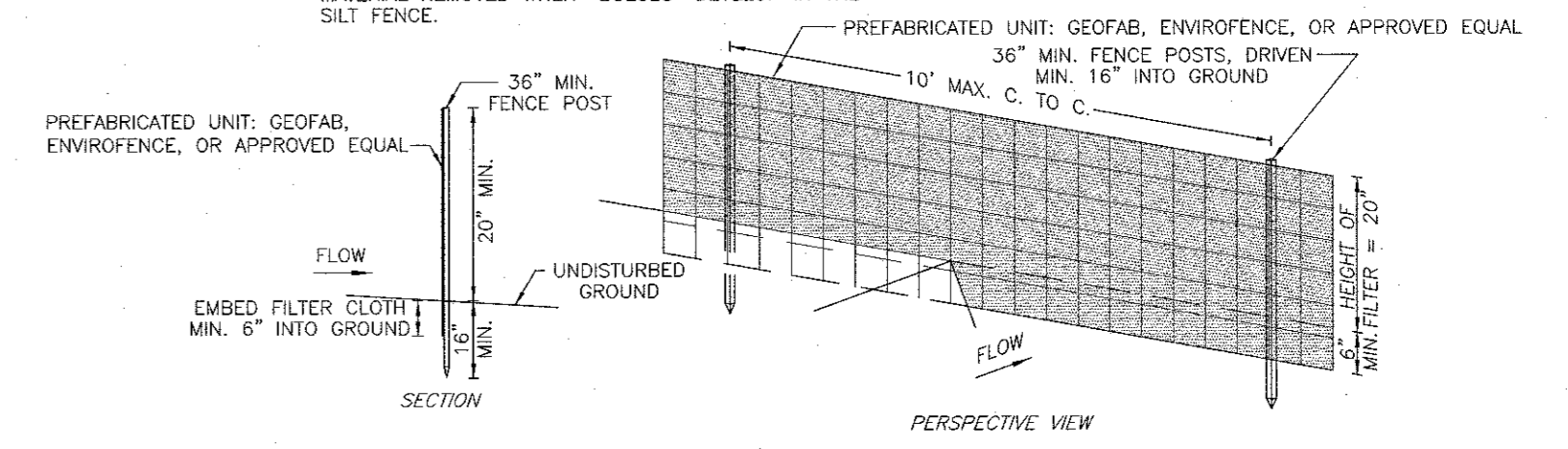
SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCE SHALL BE FILTERED THROUGH THE ENTRANCE. DIRT PARTICLES 1/4" OR LARGER MUST BE REMOVED. SAND, SILT, OR TRACKED MATERIAL SHALL BE REMOVED BY WASHING. WASHING SHALL BE PERFORMED WHEN NECESSARY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS TO AN APPROVED SEDIMENT TRAPPING DEVICE.

PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

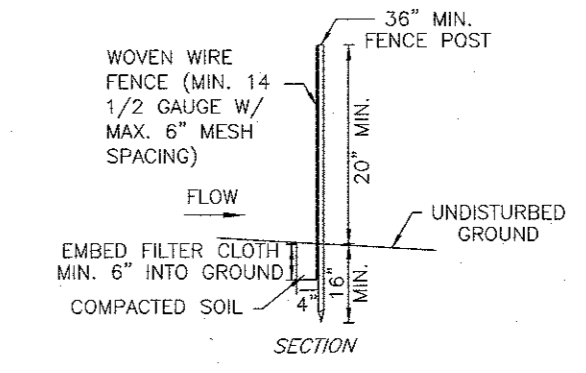
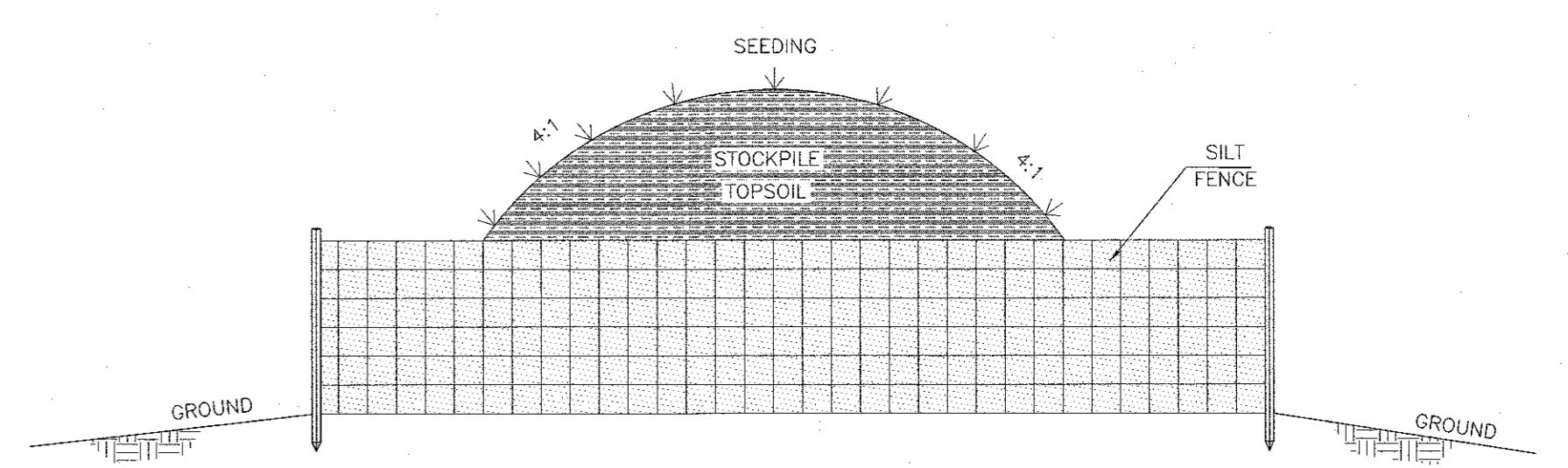


CONSTRUCTION NOTES FOR PRE FABRICATED SILT FENCE

1. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
2. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

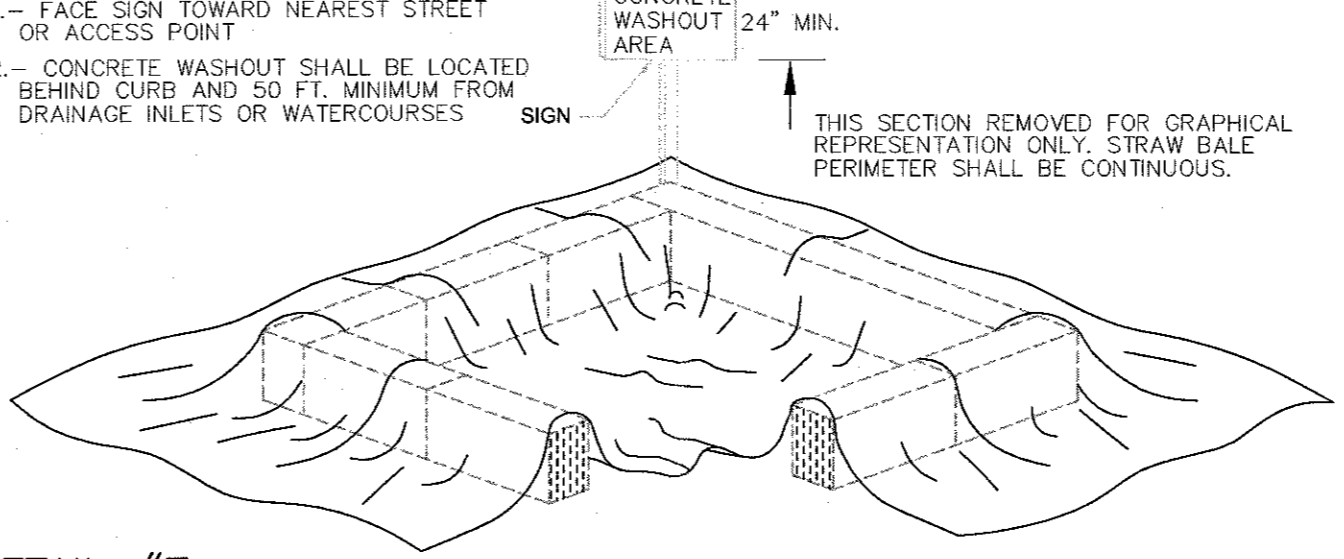
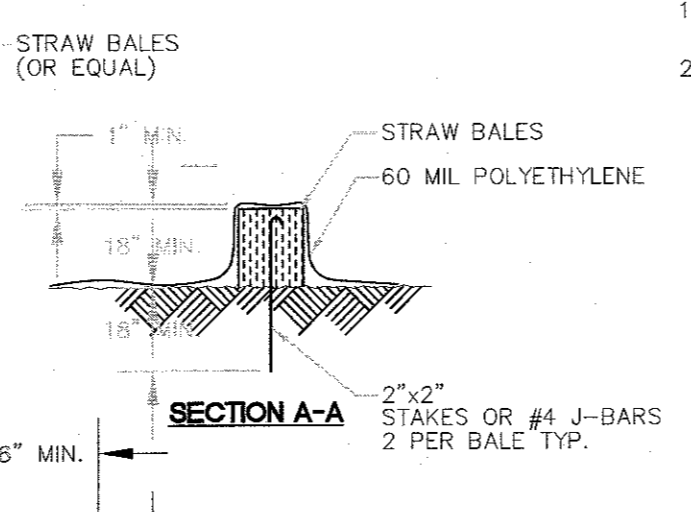
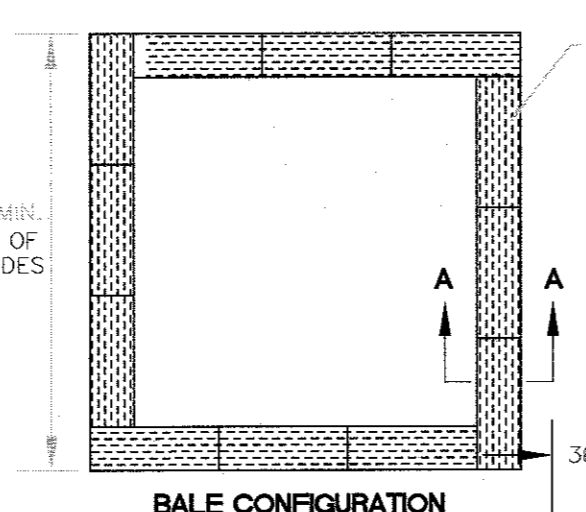


STOCKPILE DETAIL #3



NOTES

1. - FACE SIGN TOWARD NEAREST STREET OR ACCESS POINT
2. - CONCRETE WASHOUT SHALL BE LOCATED BEHIND CURB AND 50 FT. MINIMUM FROM DRAINAGE INLETS OR WATERCOURSES



REVISION	DATE	DESCRIPTION
7	11-02-20	NEW DRAWING 9 & 10 DEMO NOTES ON DRAWING 2
6	10-23-20	DRAINAGE REVISION PER LANC & TULLY
5	10-14-20	ADD LIGHTS TO FRONT DOORS
4	10-13-20	ADD LIGHT POLE AND REVISE TREE LIST
3	08-21-20	DRAINAGE REVISION PER LANC & TULLY AND MTO
2	07-28-20	COMMENT OVERALL AREA, PARKING LOCATION
1	04-21-20	L&T MEMO 3/30/20, NPV MEMO 4/8/20

ATZL, NASHER & ZIGLER P.C.
ENGINEERS - SURVEYORS - PLANNERS

AN&Z

232 North Main Street
New City, New York 10956
Tel: (845) 634-4694
Fax: (845) 634-5543
E-mail: info@anzny.com
Web: www.anzny.com

PROJECT:	NINE HOLT	
TITLE:	TOWN OF STONY POINT ROCKLAND COUNTY, NEW YORK	
TITLE:	OFF SITE STOCKPILE PLAN	
VC	CHECKED BY: DMZ	
DATE: FEBRUARY 28, 2020	SCALE: 1 IN. = 30 FT.	
PROJECT NO:	4272	DRAWING NO: 10 of 10

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RYAN A. NASHER, P.E.
N.Y.S. P.E. LIC. NO. 89066

JOHN R. ATZL
N.Y.S. P.L.S. LIC. NO. 60228