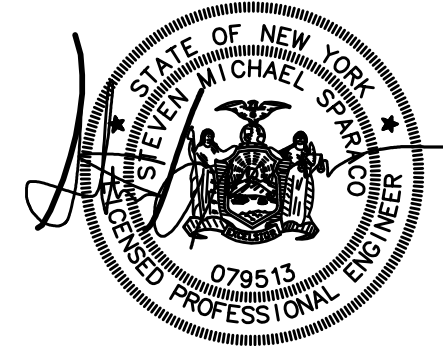


OVERALL COMPOSITE PLAN WITH HYDRANT LOCATIONS
AND FIRE ACCESS LANES FOR
125 & 155 GREENBUSH PROPERTIES
LOCATED IN
TOWN OF ORANGETOWN
ROCKLAND COUNTY, NEW YORK

REV. PER LANDSCAPE ARCH. - 8/20/2018
REV. PER OBSERVE REVIEW - 11/28/2018
REV. PER COMMENTS - 05/22/2019
REV. ADDS LANDSCAPE PARKING - 07/30/2019
REV. PER TRAFFIC ENGINEER - 11/10/2020
REV. PER COMMENTS - 09/15/2021
REV. PER COMMENTS - 04/09/2022
REV. PER COMMENTS - 09/01/2022

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SY-1386
AUG 16, 2018
1" = 60'
2 OF 15

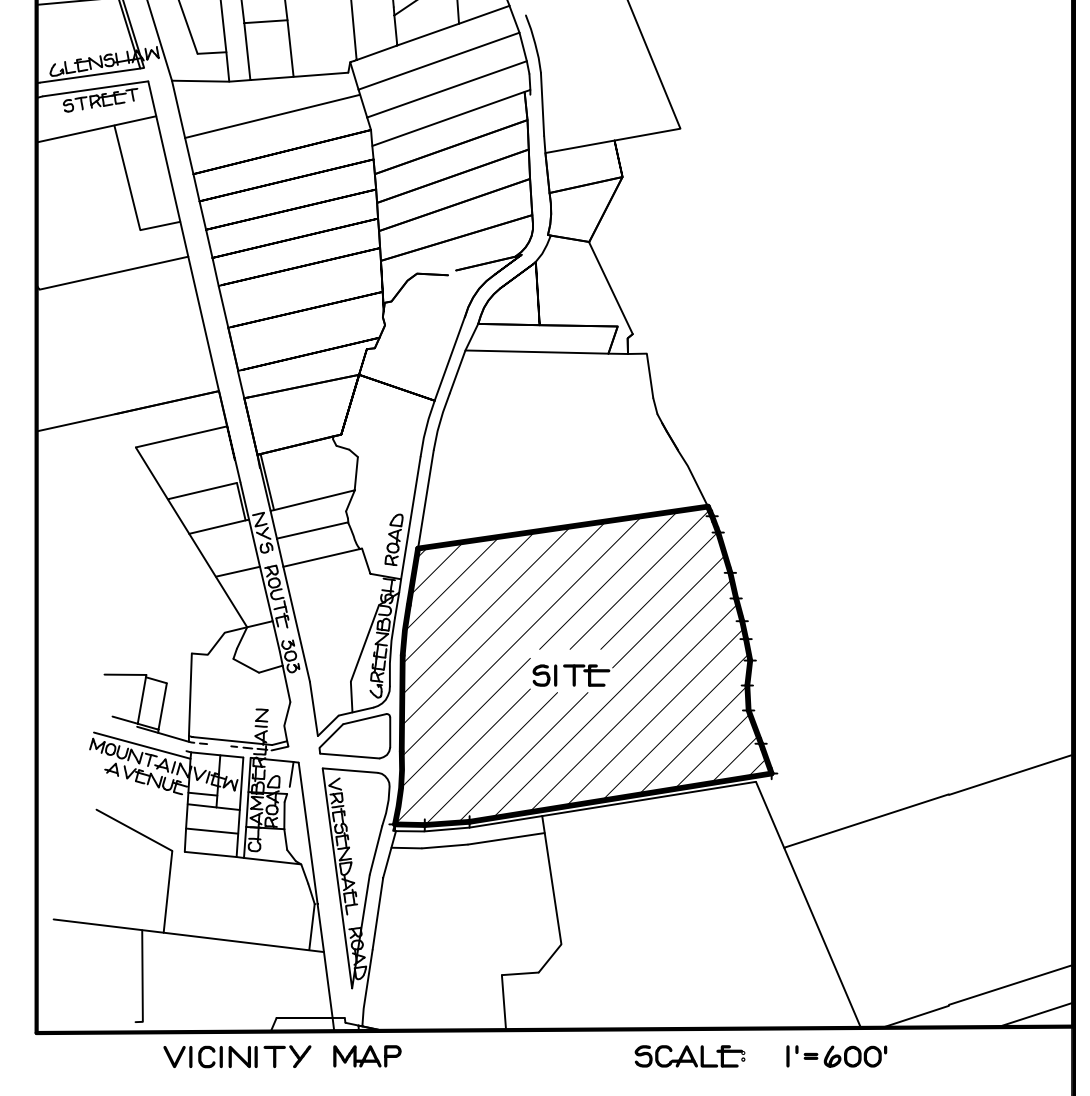
- NOTES**
- THIS IS A SITE PLAN OF LOTS 151, BLOCK 1, SECTION 74.07 AS SHOWN ON THE TOWN OF ORANGETOWN TAX MAP.
 - TOTAL AREA OF TRACT: 24.531 ACRES
 - ZONE: LI
 - PROPOSED USE: WAREHOUSE
 - DATUM: NAD 83
 - SOURCE: BENCHMARK RIM EXISTING, SAN M 87.20, LOCATED APPROX. 120' SW OF NW CORNER OF LOT 74.07-1-151, IN SOUTH GREENBUSH ROAD.
 - RECORD OWNER (APPLICANT): ALEXANDER PROPERTIES, 125 GREENBUSH AVENUE, ORANGETOWN, NEW YORK 10962
 - SCHOOL DISTRICT: SOUTH ORANGETOWN CENTRAL FIRE DISTRICT, ORANGETOWN FIRE DEPT. WATER DISTRICT: SUZQ NEW YORK LIGHTING DISTRICT: ORANGETOWN SEWER DISTRICT: ORANGETOWN SEWER DISTRICT
 - THIS PLAN DOES NOT CONFLICT WITH THE COUNTY OFFICIAL MAP AND HAS BEEN APPROVED IN THE MANNER SPECIFIED BY SECTION 239.6M OF THE GENERAL MUNICIPAL LAW OF THE STATE OF NEW YORK.

- AT LEAST ONE WEEK PRIOR TO THE COMMENCEMENT OF ANY WORK INCLUDING THE INSTALLATION OF EROSION CONTROL DEVICES OR THE REMOVAL OF TREES AND VEGETATION, A PRE-CONSTRUCTION MEETING MUST BE HELD WITH THE TOWN OF ORANGETOWN DEPARTMENT OF ENVIRONMENTAL MANAGEMENT AND ENGINEERING, SUPERINTENDENT OF HIGHWAYS, AND THE OFFICE OF BUILDING ZONING AND PLANNING ADMINISTRATION AND ENFORCEMENT. IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO ARRANGE SUCH A MEETING.
- THE TREE PROTECTION AND PRESERVATION GUIDELINES ADOPTED PURSUANT TO SECTION 21-24 OF THE LAND DEVELOPMENT REGULATIONS OF THE TOWN OF ORANGETOWN WILL BE IMPLEMENTED IN ORDER TO PROTECT AND PRESERVE BOTH INDIVIDUAL SPECIMEN TREES AND BUFFER AREA WITH MANY TREES. STEPS THAT WILL BE TAKEN TO PRESERVE AND PROTECT EXISTING TREES TO REMAIN ARE AS FOLLOWS:
 - NO CONSTRUCTION EQUIPMENT SHALL BE PARKED UNDER TREE CANOPY
 - THERE WILL BE NO EXCAVATION OR STOCKPILING OF EARTH UNDERNEATH TREES
 - TREES DESIGNATED TO BE PRESERVED SHALL BE MARKED CONSPICUOUSLY ON ALL SIDES AT A 5'-10' HEIGHT

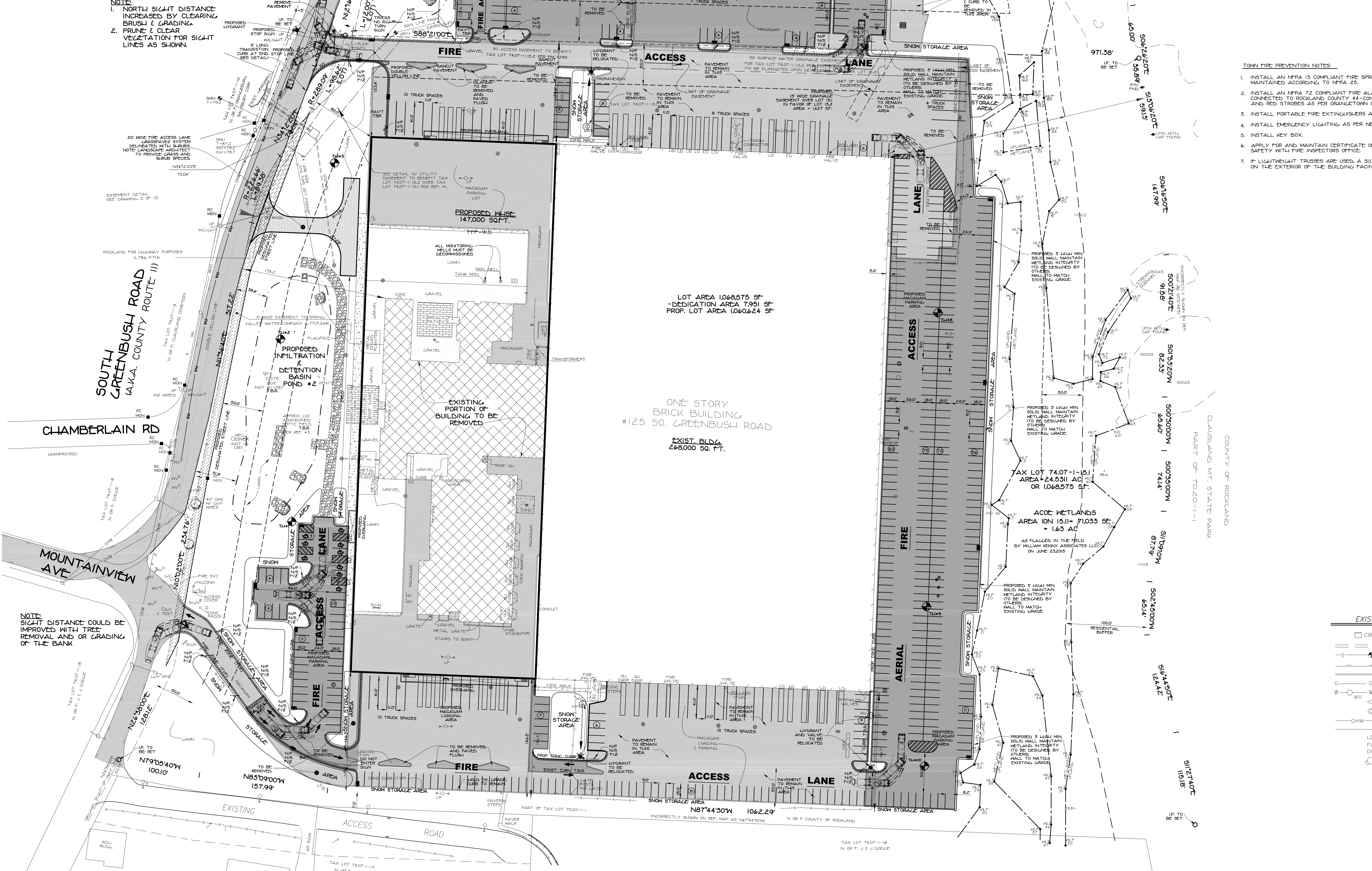
- ALL LANDSCAPING SHOWN ON THE SITE PLANS SHALL BE MAINTAINED IN A VIGOROUS GROWING CONDITION THROUGHOUT THE DURATION OF THE USE OF THIS SITE. ANY PLANTS NOT SO MAINTAINED SHALL BE REPLACED WITH NEW PLANTS AT THE BEGINNING OF THE NEXT IMMEDIATELY FOLLOWING GROWING SEASON.
- PRIOR TO THE COMMENCEMENT OF ANY SITE WORK INCLUDING THE REMOVAL OF TREES, THE APPLICANT SHALL INSTALL THE SOIL EROSION AND SEDIMENTATION CONTROL AS REQUIRED BY THE PLANNING BOARD. PRIOR TO THE AUTHORIZATION TO PROCEED WITH ANY PHASE OF THE SITE WORK, THE TOWN OF ORANGETOWN DEPARTMENT OF ENVIRONMENTAL MANAGEMENT AND ENGINEERING ENGINEER SHALL INSPECT THE INSTALLATION OF ALL REQUIRED SOIL EROSION AND SEDIMENTATION CONTROL MEASURES. THE APPLICANT SHALL CONTACT ENGINEER AT LEAST 48 HOURS IN ADVANCE FOR AN INSPECTION.
- THE CONTRACTORS TRAILER, IF ANY IS PROPOSED, SHALL BE LOCATED AS APPROVED BY THE PLANNING BOARD.

- IF THE APPLICANT, DURING THE COURSE OF CONSTRUCTION OF ANY REQUIRED PUBLIC IMPROVEMENTS OR PRIVATE SANITARY OR STORM SEWER IMPROVEMENTS ENCOUNTERS SUCH CONDITIONS AS FLOOD AREAS, UNDERGROUND WATER, SOFT OR SILTY AREAS, IMPROPER DRAINAGE, OR ANY OTHER UNUSUAL CIRCUMSTANCES OR CONDITIONS THAT WERE NOT FORESEEN IN THE ORIGINAL PLANNING, SUCH CONDITIONS SHALL BE REPORTED IMMEDIATELY TO DEME THE APPLICANT OR THE APPLICANT'S ENGINEER. THE APPLICANT SHALL SUBMIT THEIR RECOMMENDATIONS AS TO THE SPECIAL TREATMENT OR DESIGN MODIFICATION TO BE GIVEN SUCH AREAS TO SECURE ADEQUATE PERMANENT AND SATISFACTORY CONSTRUCTION. DEME SHALL INVESTIGATE THE CONDITIONS AND SHALL EITHER APPROVE THE APPLICANT'S ENGINEER'S RECOMMENDATIONS TO CORRECT THE CONDITIONS OR ORDER A MODIFICATION THEREOF. IN THE EVENT OF THE APPLICANT'S APPLICANT'S ENGINEER'S DISAGREEMENT WITH THE DECISION OF DEME OR IN THE EVENT OF A SIGNIFICANT CHANGE RESULTING IN THE SUBDIVISION PLAN OR SITE PLAN OR ANY CHANGE THAT INVOLVES A WETLANDS REGULATED AREA, THE MATTER SHALL BE DECIDED BY THE AGENCY WITH JURISDICTION IN THAT AREA (E.G. WETLANDS-U.S. ARMY CORPS OF ENGINEERS).
- PERMANENT VEGETATION COVER OF DISTURBED AREAS SHALL BE ESTABLISHED ON THE SITE WITHIN THIRTY (30) DAYS OF THE COMPLETION OF CONSTRUCTION.

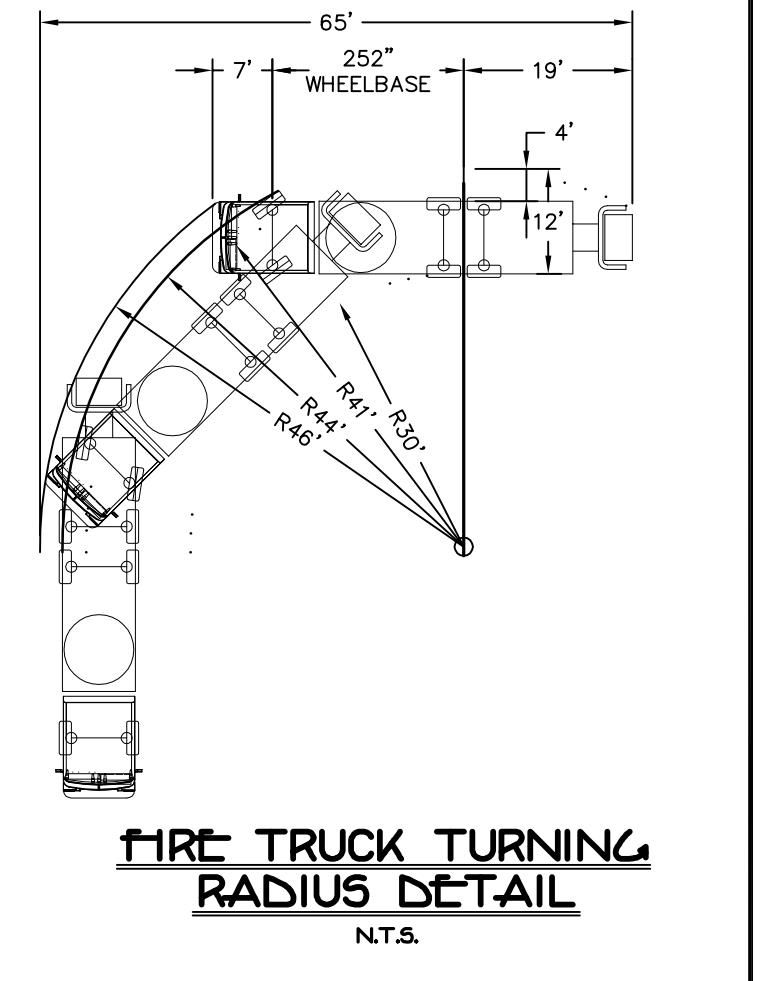
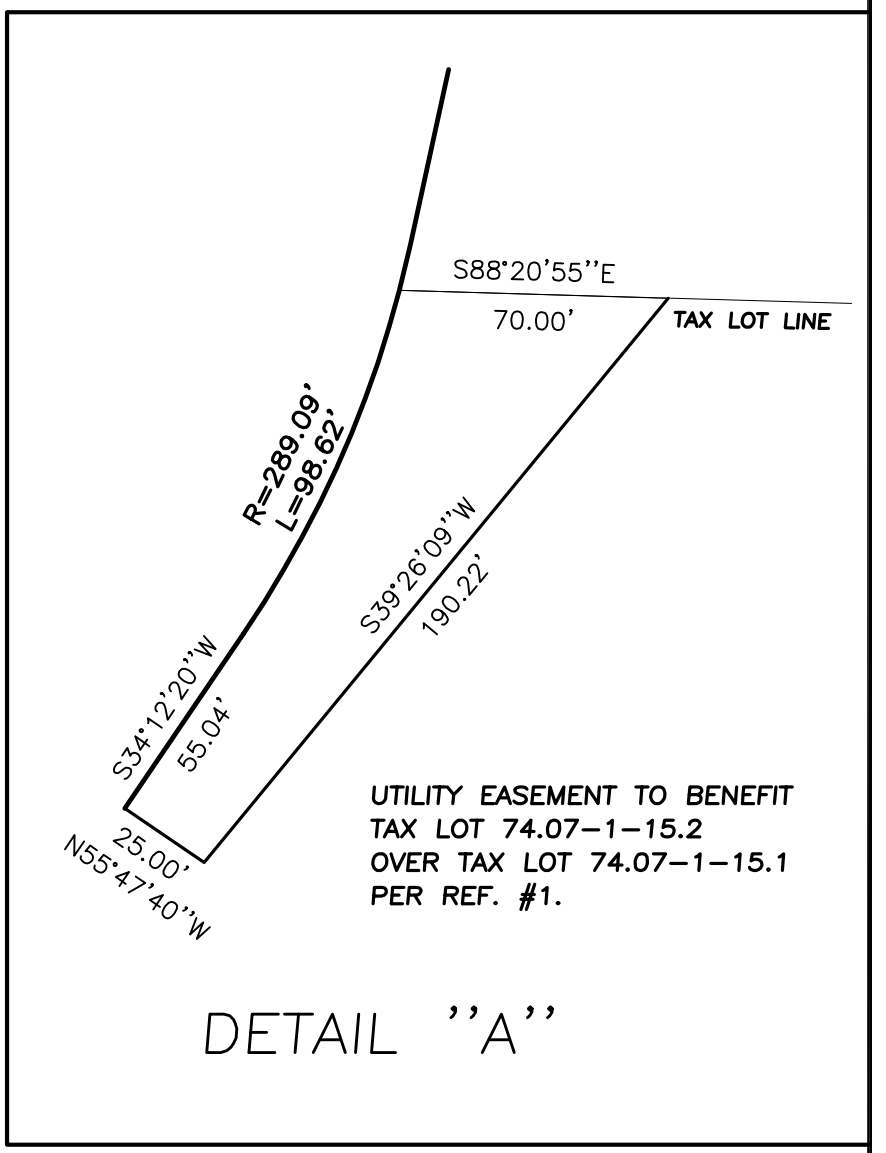
- PRIOR AT LEAST 14 DAYS TO THE PLACING OF ANY ROAD SUB-BASE, THE APPLICANT SHALL PROVIDE THE TOWN OF ORANGETOWN SUPERINTENDENT OF HIGHWAYS AND DEME WITH A PLAN AND PROFILE OF THE GRADED ROAD TO BE PAVED IN ORDER THAT THESE DEPARTMENTS MAY REVIEW THE DRAWINGS CONFORMANCE TO THE APPROVED CONSTRUCTION PLANS AND THE TOWN STREET SPECIFICATIONS.
- THE PLANNING BOARD SHALL RETAIN JURISDICTION OVER LIGHTING, LANDSCAPING, SIGNS AND REUSE CONTROL.
- LOT DRAINAGE SWOON SHALL CONSTITUTE EASEMENTS RUNNING WITH THE LAND AND ARE NOT TO BE DISTURBED.
- ALL UTILITIES, INCLUDING ELECTRIC AND TELEPHONE SERVICE SHALL BE INSTALLED UNDERGROUND.
- CERTIFICATE OF OCCUPANCY SHALL NOT BE REQUESTED FROM THE TOWN OF ORANGETOWN BUILDING DEPARTMENT UNTIL RESULTS OF INFILTRATION AND EXFILTRATION TESTS FOR SANITARY SEWERS ARE CERTIFIED BY A NEW YORK STATE LICENSED PROFESSIONAL ENGINEER AND APPROVED BY THE DIRECTOR, DIVISION OF SEWERS.
- CLEARING LIMIT AREAS MUST BE MARKED IN THE FIELD PRIOR TO ANY GRADING OR CONSTRUCTION SITE TO AVOID ANY ENCROACHMENTS INTO THE WETLAND AREA.
- ADDITIONAL CERTIFICATION, BY AN APPROPRIATE LICENSED OR CERTIFIED DESIGN PROFESSIONAL SHALL BE REQUIRED FOR ALL MATTERS BEFORE THE PLANNING BOARD INDICATING THAT THE DRAWINGS AND PROJECT ARE IN COMPLIANCE WITH THE STORMWATER MANAGEMENT PHASE II REGULATIONS.



- NOTE**
- NORTH SIGHT DISTANCE INCREASED BY CLEARING BUSH & GRADING
 - PRUNE & CLEAR VEGETATION FOR SIGHT LINES AS SHOWN.



- TOWN FIRE PREVENTION NOTES**
- INSTALL AN NFPA 13 COMPLIANT FIRE SPRINKLER SYSTEM MAINTAINED ACCORDING TO NFPA 25.
 - INSTALL AN NFPA 72 COMPLIANT FIRE ALARM SYSTEM CONNECTED TO ROCKLAND COUNTY 44-CONTROL WITH AMBER AND RED STROBES AS PER ORANGETOWN CODE.
 - INSTALL PORTABLE FIRE EXTINGUISHERS AS PER NFPA 10.
 - INSTALL EMERGENCY LIGHTING AS PER NEC.
 - INSTALL KEY BOX.
 - APPLY FOR AND MAINTAIN CERTIFICATE OF COMPLIANCE FIRE SAFETY WITH FIRE INSPECTORS OFFICE.
 - IF LIGHTWEIGHT TRUSSES ARE USED, A SIGN MUST BE PLACED ON THE EXTERIOR OF THE BUILDING FACING MAIN ENTRANCE.



EXISTING	LEGEND	PROPOSED
CB	CATCH BASIN/FIELD INLET	CB
DL	DRAIN LINE	DL
SMH	SANITARY MANHOLE / PIPE	SMH
EP	EDGE OF PAVEMENT	EP
CC	CONCRETE CURB	CC
GL	GAS LINE / VALVE	GL
WL	WATER LINE / VALVE	WL
UP	UTILITY POLE	UP
OW	OVERHEAD WIRES	OW
UE	UNDERGROUND ELECTRIC	UE
LD	LOADING DOCK	LD
FV	FIRE VALVE	FV
DC	DROP CURB	DC
HY	FIRE HYDRANT	HY

FIRETRUCK TURNING PLAN FOR 125 GREENBUSH PROPERTIES
 LOCATED IN ORANGETOWN TOWN OF ORANGETOWN ROCKLAND COUNTY, NEW YORK

REV. PER LANDSCAPE ARCH. - 8/20/2018
 REV. PER OBSERVE REVIEW - 11/22/2018
 REV. PER COMMENTS - 05/22/2019
 REV. ADD LANDSCAPE PARKING - 07/30/2019
 REV. PER TRAFFIC ENGINEER - 11/10/2020
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 AUG 16, 2018
 1" = 50'
 3 OF 15

ALL UTILITIES ARE SHOWN IN AN APPROXIMATE MANNER FROM AVAILABLE INFORMATION. THE CONTRACTOR SHALL CALL THE LOCAL UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION TO HAVE ALL UNDERGROUND UTILITIES MARKED IN THE FIELD PRIOR TO ANY CLEARING OR ANY CONSTRUCTION. THE CONTRACTOR SHALL ALSO VERIFY THE LOCATION, SIZE AND DEPTH OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. ANY UTILITY FOR WHICH NO EVIDENCE CAN BE SEEN ON THE SURFACE OF THE LANDS MAY NOT BE SHOWN ON THIS DRAWING.

1-800-962-7962

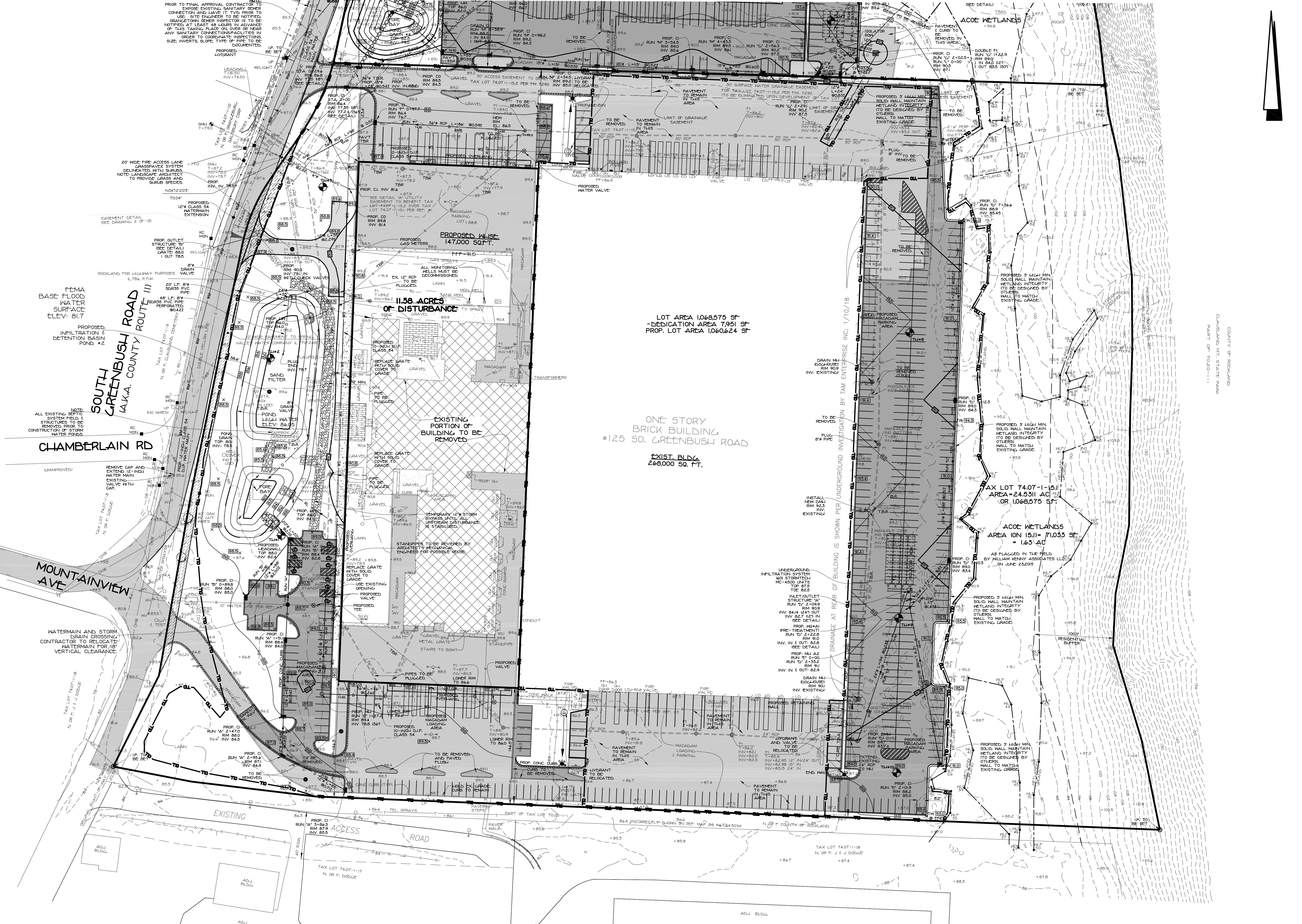
- REFERENCES**
- BEING LOT #1 AS SHOWN ON A MAP ENTITLED "MINOR SUBDIVISION" ORANGETOWN SALES/BUY CORP. FILED IN THE ROCKLAND COUNTY CLERK'S OFFICE ON AUG. 5, 1999 IN BOOK 120, PAGE 22 AS MAP #7290.
 - OLD REPUBLIC NATIONAL TITLE INSURANCE TITLE REPORT, TITLE #160527
 - UTILITY INFORMATION PROVIDED BY BUILDING OWNER REPRESENTATIVE 11/17.
 - TOPO FROM GEOMAPS AERIAL COMPILATION: DATE OF IMAGERY FALL OF 2013 WITH FIELD EDITING OCT/NOV 2017.

REFERENCE
 EXISTING BOUNDARIES, STRUCTURES, TOPOGRAPHY, WETLANDS, UTILITIES AND ALL OTHER EXISTING CONDITIONS DEPICTED ON THIS PLAN ARE SHOWN AS PER SURVEY ENTITLED "TOPOGRAPHIC SURVEY OF PROPERTY FOR 125 GREENBUSH LLC, TOWN OF ORANGETOWN, ROCKLAND COUNTY, NEW YORK" PREPARED BY JAY A. GREENKELL PLS, LLC, DATED OCT 25, 2017, LAST REVISED NOV. 30, 2017.



- GENERAL NOTES:**
- CONTRACTOR TO VERIFY LOCATION, SIZE AND INVERTS OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
 - CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES AND HAVE ALL UTILITIES FIELD LOCATED BY RESPECTIVE UTILITY COMPANY AND SHALL ASSUME FULL RESPONSIBILITY AND SHALL BE SOLELY RESPONSIBLE FOR MAINTAINING CONTINUOUS UTILITY SERVICE AND REPAIRS TO ANY DAMAGE.
 - ALL EXISTING OFF-SITE PAVEMENT, FENCES, CURBS, WALKS AND OTHER FACILITIES DISTURBED BY CONSTRUCTION SHALL BE RESTORED OR REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST.
 - EXISTING UTILITIES & STRUCTURES THAT ARE TO BE REMOVED AND/OR REPLACED SHALL BE REMOVED AND LEGALLY DISPOSED OF BY THE CONTRACTOR.
 - PROJECT SAFETY AND TRAFFIC MAINTENANCE ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
 - UTILITIES AND UTILITY STRUCTURES WHERE LOCATIONS ARE UNKNOWN MAY BE AFFECTED BY THE PROPOSED WORK UPON FINDING SUCH UTILITIES, THE CONTRACTOR'S RESPONSIBILITY SHALL BE TO NOTIFY THE OWNER AND MAINTAIN THE UTILITIES IN WORKING ORDER UNTIL THEIR DISPOSITION IS RESOLVED.
 - CONTRACTOR TO COORDINATE WITH ALL COMPANIES TO ASSURE ADEQUATE SUPPLY AND SCHEDULING OF NEW SERVICE WHERE REQUIRED, TO FIT THE CONSTRUCTION SCHEDULING AND SEQUENCE TO ASSURE NO DAMAGE OR DISTURBANCE TO COMPLETED WORK.
 - ALL NEW UTILITY SERVICE CONNECTIONS INCLUDING LINES AND EQUIPMENT FOR PROVIDING POWER AND COMMUNICATIONS ARE TO BE INSTALLED UNDERGROUND.
 - THE EXTENT OF THE CONSTRUCTION AND DISTURBANCE AREAS SHALL BE THE MINIMUM REQUIRED TO PERFORM THE CONTRACT WORK WITH AS MINIMAL EFFECT ON ADJACENT AREAS AS POSSIBLE.
 - ALL NEW STORM DRAINAGE PIPING TO BE SMOOTH BORE CORRUGATED HIGH DENSITY POLYETHYLENE (HDPE) UNLESS OTHERWISE SPECIFIED.
 - ROOF LEADERS WHERE REQUIRED TO BE 4" DIA. SD 35 PVC PIPE AND SHALL OUTLET TO DOWNSPOUTS ADJACENT TO THE PROPOSED BUILDING.
 - ALL NEW WATER MAINS AND RELATED APPURTENANCES TO BE SPECIFIED BY ARCHITECT'S MECHANICAL ENGINEER.
 - ALL SANITARY LIQUOR CONNECTIONS TO BE 4" DIA. CAST IRON WITH A MINIMUM GRADE OF 2' TO THE FIRST CLEAN OUT OUTSIDE THE BUILDING BEYOND THE FIRST CLEAN OUT. SD 35 PVC PIPE MAY BE USED IN LIEU OF CAST IRON.
 - ANY SUBSTITUTIONS TO BE REQUESTED IN WRITING AND APPROVED BY THE DESIGN ENGINEER PRIOR TO CONSTRUCTION.
 - CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS WITH REGARDS TO DEMOLITION AND DISPOSAL OF EXISTING STRUCTURES.
 - ANY EXISTING LIQUOR CONNECTION PROPOSED TO BE ABANDONED MUST BE PLUGGED BETWEEN THE EDGE OF THE RIGHT-OF-WAY AND THE CURB LINE WITH A PERMANENT WATER-TIGHT PLUG OR CAP ENCASED IN CONCRETE.
 - WHERE FINISHED GRADE ELEVATION AT BUILDING WALL IS LESS THAN 24" BELOW THE FINISHED FLOOR CONSULT WITH ARCHITECT FOR CHANGES IN FOUNDATION AND SILL DESIGN.
 - CONTRACTOR TO OBTAIN AND SUBMIT SHOP DRAWINGS FOR ALL STRUCTURES TO DESIGN ENGINEER FOR REVIEW AND APPROVAL BEFORE MANUFACTURING.
 - RETAINING WALLS SHALL BE LESS THAN 4 FEET IN HEIGHT. RETAINING WALLS MORE THAN 4 FEET IN HEIGHT ARE REQUIRED TO BE DESIGNED BY A CERTIFIED STRUCTURAL ENGINEER.
 - THE GRANITONIAN SEWER INSPECTOR IS TO BE NOTIFIED AT LEAST 48 HOURS IN ADVANCE OF ANY CONSTRUCTION TAKING PLACE OVER OR NEAR ANY SANITARY CONNECTION/FACILITIES IN ORDER TO COORDINATE INSPECTIONS.

- WATER MAIN SAFETY NOTES:**
- WHEN WORKING AT OR NEAR A LIVE WATER MAIN EVERY EFFORT IS TO BE MADE TO MAINTAIN STABILITY.
 - EXISTING THURST BLOCKS ARE NOT TO BE REMOVED UNLESS THE WATER MAIN HAS BEEN PROPERLY RESTRAINED USING MEANS ACCEPTABLE TO THE LOCAL WATER COMPANY OR DEPARTMENT.
 - WHEN POSSIBLE A WATER MAIN SHOULD BE TURNED OFF AND PRESSURE RELIEVED BEFORE EXPOSING MAIN.



EXISTING	LEGEND	PROPOSED
	CATCH BASIN/FIELD INLET	
	DRAIN LINE	
	SANITARY MANHOLE / PIPE	
	EDGE OF PAVEMENT	
	CONCRETE CURB	
	GAS LINE / VALVE	
	WATER LINE / VALVE	
	UTILITY POLE	
	LIGHT POLE	
	OVERHEAD WIRES	
	UNDERGROUND ELECTRIC	
	LOADING DOCK	
	FIRE VALVE	
	DROP CURB	
	FIRE HYDRANT	

- REFERENCES**
- BEING LOT #1 AS SHOWN ON A MAP ENTITLED "MINOR SUBDIVISION" ORANBURG SALESURY CORP. FILED IN THE ROCKLAND COUNTY CLERK'S OFFICE ON AUG. 5, 1999 IN BOOK 120, PAGE 22 AS MAP #7390.
 - OLD REPUBLIC NATIONAL TITLE INSURANCE TITLE REPORT, TITLE #MCS22
 - UTILITY INFORMATION PROVIDED BY BUILDING OWNER REPRESENTATIVE 11/17.
 - TOPO FROM GEOMAPS AERIAL COMPILATION, DATE OF MAGERY FALL OF 2013 WITH FIELD EDITING OCT/NOV 2017.

AREA OF DISTURBANCE
495,715 SQ. FT.
11.58 AC.

REFERENCE
EXISTING BOUNDARIES, STRUCTURES, TOPOGRAPHY, WETLANDS, UTILITIES AND ALL OTHER EXISTING CONDITIONS DEPICTED ON THIS PLAN ARE SHOWN AS PER SURVEY ENTITLED: "TOPOGRAPHIC SURVEY OF PROPERTY FOR 125 GREENBUSH LLC, TOWN OF ORANGETOWN, ROCKLAND COUNTY, NEW YORK" PREPARED BY JAY A. GREENHILL PLS, LLC DATED OCT 29, 2017, LAST REVISED NOV. 30, 2017.

GRADING & UTILITY PLAN FOR 125 GREENBUSH PROPERTIES
LOCATED IN ORANGETOWN, TOWN OF ORANGETOWN, ROCKLAND COUNTY, NEW YORK

REV. PER LANDSCAPE ARCHT - 6/20/2018
REV. PER OBSERVE REVIEW - 11/28/2018
REV. PER COMMENTS - 05/22/2019
REV. ADD LANDSCAP PARKING - 07/30/2019
REV. PER TRAFFIC ENGINEER - 11/02/2020
REV. PER COMMENTS - 09/16/2022
REV. PER COMMENTS - 04/03/2022
REV. PER COMMENTS - 09/01/2022

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SY-1386
AUG 16, 2018
1" = 50'
4 OF 15

EROSION CONTROL INFORMATION

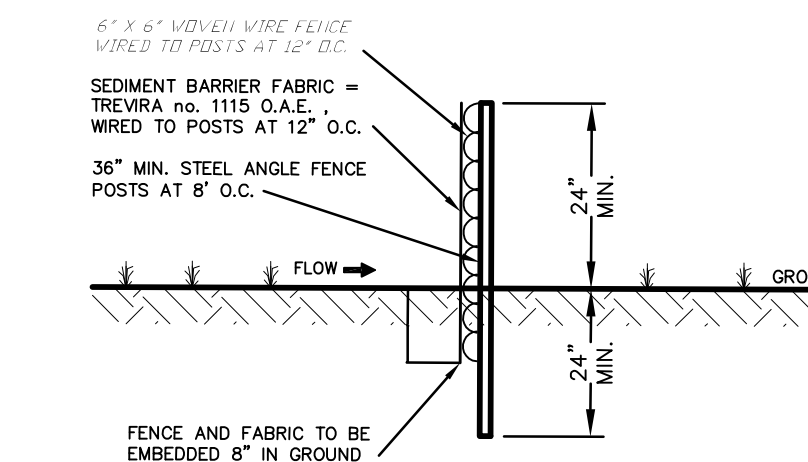
EROSION AND SEDIMENT CONTROL PLAN - CONSTRUCTION SEQUENCE

1. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE PRIOR TO ANY GRADING OPERATIONS AND INSTALLATION OF PROPOSED STRUCTURES AND UTILITIES.
2. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL REMAIN IN PLACE AND BE MAINTAINED UNTIL CONSTRUCTION IS COMPLETED AND/OR STABILIZED.
3. INSTALL STABILIZED CONSTRUCTION ENTRANCE AS INDICATED ON PLAN.
4. INSTALL SILT FENCE DOWN SLOPE OF ALL AREAS TO BE DISTURBED AND DOWN SLOPE OF ALL AREAS DESIGNATED FOR TOPSOIL STOCKPILING.
5. CONSTRUCT BERMS, TEMPORARY SWALES AND PILES AS NECESSARY TO DIRECT RUNOFF TO TEMPORARY SEDIMENTATION ENTRAPMENT AREAS.
6. CLEAR EXISTING TREES, VEGETATION AND EXISTING STRUCTURES FROM AREAS TO BE FILLED OR EXCAVATED. STRIP AND STOCKPILE TOPSOIL FROM AREAS TO BE DISTURBED. SEED STOCKPILED TOPSOIL WITH TEMPORARY RYE GRASS COVER.
7. PERFORM EXCAVATION AND FILL TO BRING LAND TO DESIRED GRADE. ANY DISTURBED AREAS TO REMAIN BARE SHOULD BE SEEDS WITH TEMPORARY RYE GRASS.
8. INSTALL UNDERGROUND UTILITIES, MANHOLES AND CATCH BASINS. GRATES OF CURB AND FIELD INLETS SHOULD BE LEFT AT ELEVATIONS WHICH PERMIT PROPER COLLECTION OF SURFACE RUNOFF.
9. INSTALL INLET PROTECTION AT CURB AND FIELD INLETS.
10. CONSTRUCT CURBS AND INSTALL BASE AND FINISH COURSES OF PAVED AREAS. RAISE GRATES OF THE CURB AND FIELD INLETS ACCORDINGLY.
11. COMPLETE THE GRADING.
12. INSTALL SURFACE COURSE OF PAVEMENT. RAISE GRATES OF CURBS AND FIELD INLETS TO FINAL ELEVATION.
13. UPON COMPLETION OF CONSTRUCTION ALL DISTURBED AREAS ARE TO BE SEEDS WITH 1/2 LB. OF RYE GRASS PER 1000 SQUARE FEET OF DISTURBED AREA OR AS DIRECTED BY THE LANDSCAPE ARCHITECT FOR THIS SITE. SOILS TO BE AMENDED AS DIRECTED BY THE LANDSCAPE ARCHITECT FOR THIS SITE. ALL TEMPORARY DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS REGRADED, PLANTED OR TREATED IN ACCORDANCE WITH THE APPROVED SITE PLAN.
14. FOR INDIVIDUAL HOUSE & SEPTIC CONSTRUCTION FOLLOW STEPS #1 TO #10 WHERE APPLICABLE.
15. BARE SOIL SHOULD BE SEEDS WITHIN 14 DAYS OF EXPOSURE. WHENEVER CONSTRUCTION IS SUSPENDED OR COMPLETED, AREAS SHOULD BE SEEDS DOWN OR MULCHED IMMEDIATELY. UPON COMPLETION A PERENNIAL MIX SHOULD BE USED TO ENSURE CONTINUAL STABILIZATION.

STANDARD EROSION CONTROL NOTTS

AN EROSION CONTROL SYSTEM WILL BE UTILIZED BY THE DEVELOPER TO MINIMIZE THE PRODUCTION OF SEDIMENT FROM THE SITE. METHODS TO BE UTILIZED WILL BE THOSE FOUND MOST EFFECTIVE FOR THE SITE AND SHALL INCLUDE ONE OR MORE OF THE FOLLOWING AS APPLICABLE:

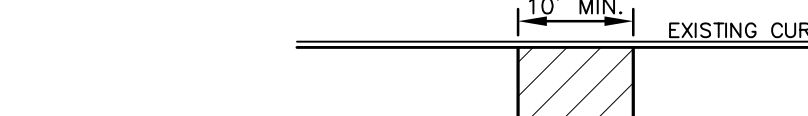
1. TEMPORARY SEDIMENTATION ENTRAPMENT AREAS SHALL BE PROVIDED AT KEY LOCATIONS TO INTERCEPT AND CLARIFY SILT LOADS RUNOFF FROM THE SITE. THESE MAY BE EXCAVATED OR MAY BE CREATED UTILIZING EARTHEN BERMS, RIP-RAP CRUSHED STONE DAMS OR OTHER SUITABLE MATERIALS. DIVERSION SWALES, BERMS OR OTHER QUANTIFICATION SHALL BE CONSTRUCTED TO INSURE THAT ALL SILT LOADS WATERS ARE DIRECTED INTO THE ENTRAPMENT AREAS WHICH SHALL BE CLEARED PERIODICALLY DURING THE COURSE OF CONSTRUCTION. THE COLLECTED SILT SHALL BE DEPOSITED IN AREAS SAFE FROM FURTHER EROSION.
2. ALL DISTURBED AREAS EXCEPT ROADWAYS WHICH WILL REMAIN UNFINISHED FOR MORE THAN 14 DAYS SHALL BE TEMPORARILY SEEDS WITH 1/2 LB. OF RYE GRASS AND MULCHED WITH 100 LBS. OF STRAW OR HAY PER 1000 SQUARE FEET. ROADWAYS SHALL BE STABILIZED AS RAPIDLY AS PRACTICAL BY INSTALLATION OF THE BASE COURSE.
3. SILT THAT LEAVES THE SITE IN SPITE OF THE REQUIRED PRECAUTIONS SHALL BE COLLECTED AND REMOVED AS DIRECTED BY APPROPRIATE MUNICIPAL AUTHORITIES.
4. AT THE COMPLETION OF THE PROJECT, ALL TEMPORARY SILENT DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS REGRADED, PLANTED, OR TREATED IN ACCORDANCE WITH THE APPROVED SITE PLAN.
5. PROVIDE INLET PROTECTION TO ALL INLETS ON SITE. SEE DETAIL.



- NOTTS:**
1. THIS FENCE IS AN ALTERNATE TO HAY BALE SEDIMENT BARRIER
 2. MAINTAIN FENCE TO INSURE SEDIMENT ENTRAPMENT QUALITIES DURING CONSTRUCTION.
 3. REMOVE EXCESS SILT PERIODICALLY AND WHEN BULGES DEVELOP.
 4. FENCE SYMBOL ON PLAN =

SEDIMENT BARRIER FENCE

PLAN



PROFILE



EROSION CONTROL BUMP



EXISTING	LEGEND	PROPOSED
CB	CATCH BASIN/FIELD INLET	DI
DL	DRAIN LINE	SM
SMH	SANITARY MANHOLE / PIPE	ED
EP	EDGE OF PAVEMENT	CC
GC	CONCRETE CURB	GL
GV	GAS LINE / VALVE	WL
WV	WATER LINE / VALVE	UP
LP	UTILITY POLE	LP
OW	OVERHEAD WIRES	UE
LD	UNDERGROUND ELECTRIC	LD
FV	LOADING DOCK	FV
DC	FIRE VALVE	DC
DR	DROP CURB	DR
FH	FIRE HYDRANT	FH
IP	INLET PROTECTION STONE	IP
CI	CURB INLET PROTECTION	CI
SF	SILT FENCE	SF
DSF	DOUBLE SILT FENCE	DSF

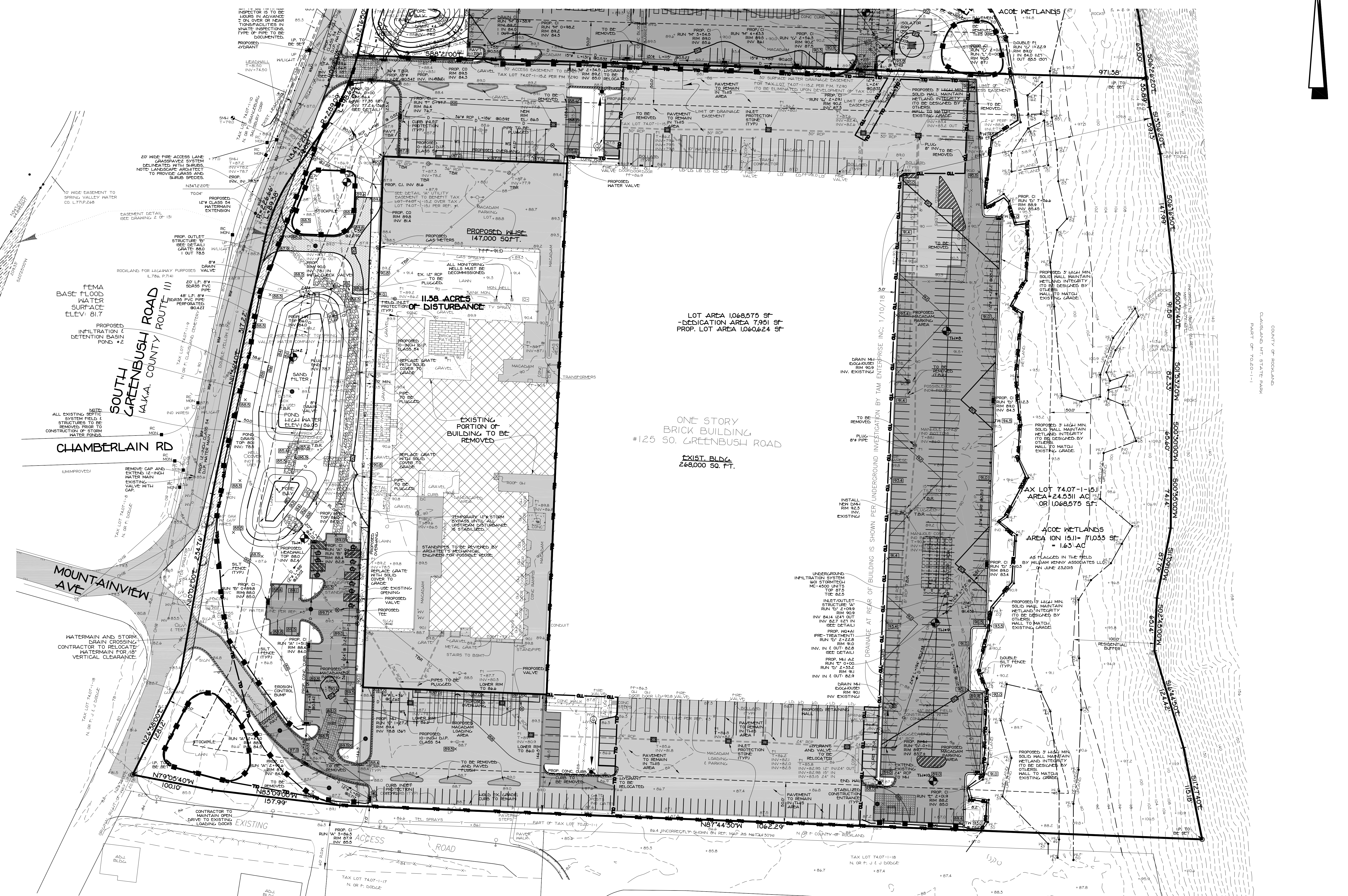
REFERENCES

1. BEING LOT #1 AS SHOWN ON A MAP ENTITLED "MINOR SUBDIVISION" ORANGEBOUR SALESBOUR CORP. FILED IN THE ROCKLAND COUNTY CLERK'S OFFICE ON AUG. 5, 1999 IN BOOK 120, PAGE 22 AS MAP #7290.
2. OLD REPUBLIC NATIONAL TITLE INSURANCE TITLE REPORT, TITLE #MCS27.
3. UTILITY INFORMATION PROVIDED BY BUILDING OWNER REPRESENTATIVE 11/17.
4. TOPO FROM GEOMAPS AERIAL COMPILATION; DATE OF MAGEFY FALL OF 2013 WITH FIELD EDITING OCT/NOV 2017.

STABILIZED CONSTRUCTION ENTRANCE



NOTTS:
1. ENTRANCE SHALL BE MAINTAINED AS CONDITIONS DEMAND TO PREVENT TRACKING OF SEDIMENT ONTO PUBLIC ROADS.

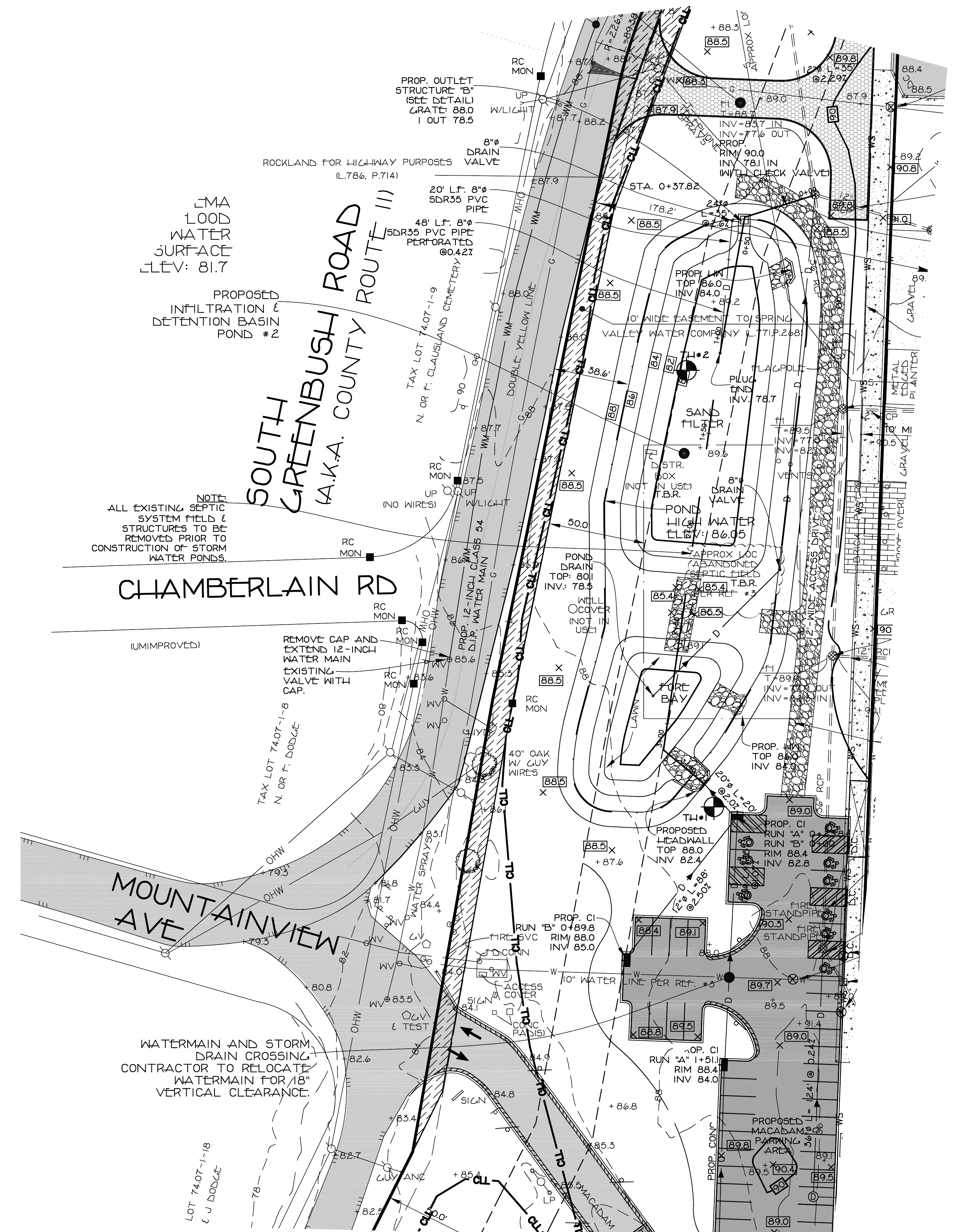
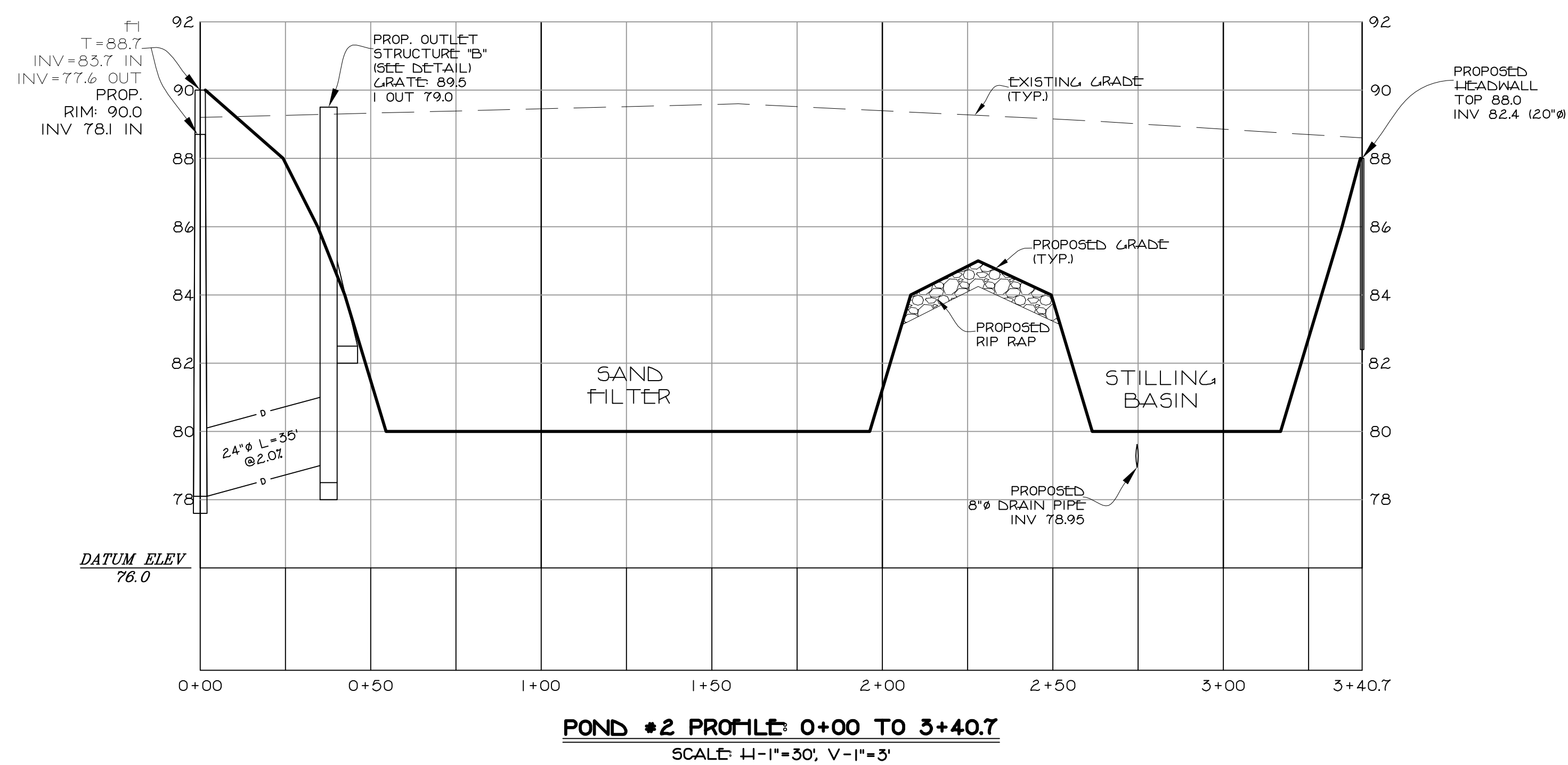


EROSION & SEDIMENT CONTROL PLAN
FOR
125 GREENBUSH PROPERTIES
LOCATED IN
ORANGEBOUR,
TOWN OF ORANGETOWN,
ROCKLAND COUNTY, NEW YORK

- REV. PER LANDSCAPE ARCH. - 6/20/2018
REV. PER OBSERVE REVIEW - 11/28/2018
REV. PER COMMENTS - 05/22/2019
REV. ADD LANDSCAPE PARKING - 07/30/2019
REV. PER TRAFFIC ENGINEER - 11/01/2020
REV. PER COMMENTS - 09/15/2021
REV. PER COMMENTS - 04/08/2022
REV. PER COMMENTS - 09/01/2022

SPARACO & YOUNGBLOOD, PLLC
CIVIL ENGINEERING & LAND SURVEYING
SITE PLANNING
18 NORTH MAIN STREET
P.O. BOX 618
HARRISMAN, N.Y. 10926
TEL: 845-782-8543
FAX: 845-782-9903
WWW.SPARACOENGINEERS.COM WDL151@GMAIL.COM





PROPOSED INFILTRATION & DETENTION BASIN
POND #2 FOR
125 GREENBUSH PROPERTIES
LOCATED IN
ORANGETOWN
TOWN OF ORANGETOWN
ROCKLAND COUNTY, NEW YORK

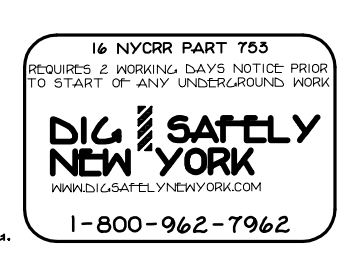
- REV. PER LANDSCAPE ARCHT - 6/20/2018
- REV. PER OBSERVE REVIEW - 11/28/2018
- REV. PER COMMENTS - 05/22/2019
- REV. ADD LANDSCAP PARKING - 07/30/2019
- REV. PER TRAFFIC ENGINEER - 11/02/2020
- REV. PER COMMENTS - 09/15/2022
- REV. PER COMMENTS - 04/03/2022
- REV. PER COMMENTS - 09/01/2022

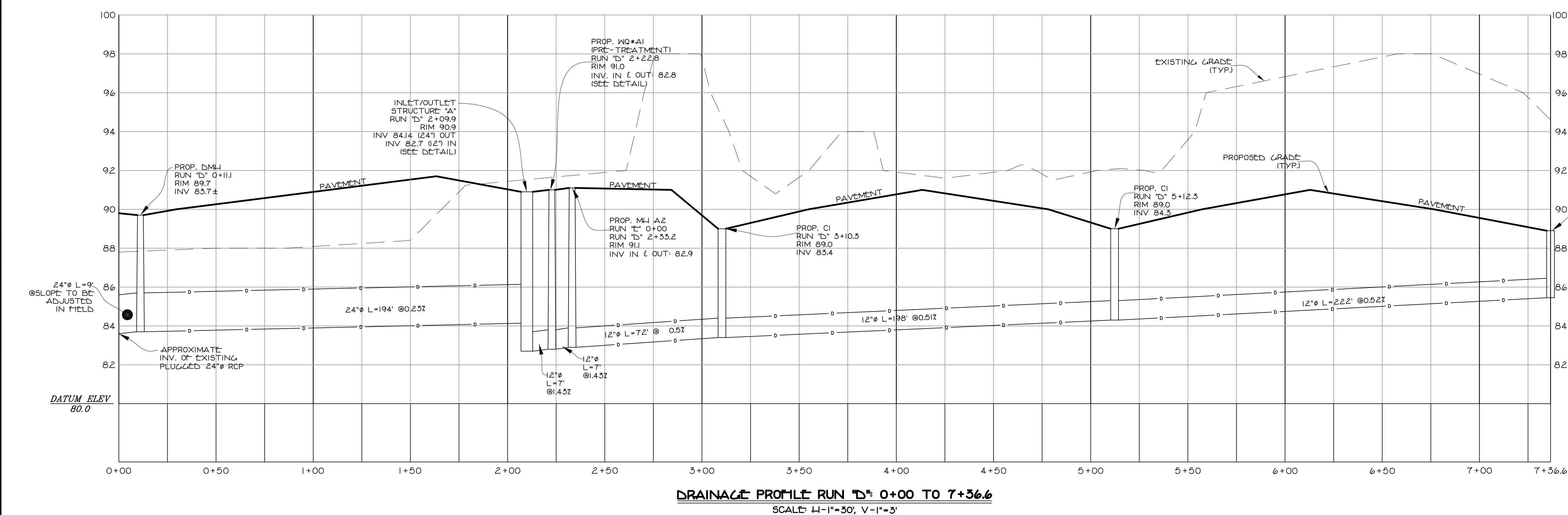
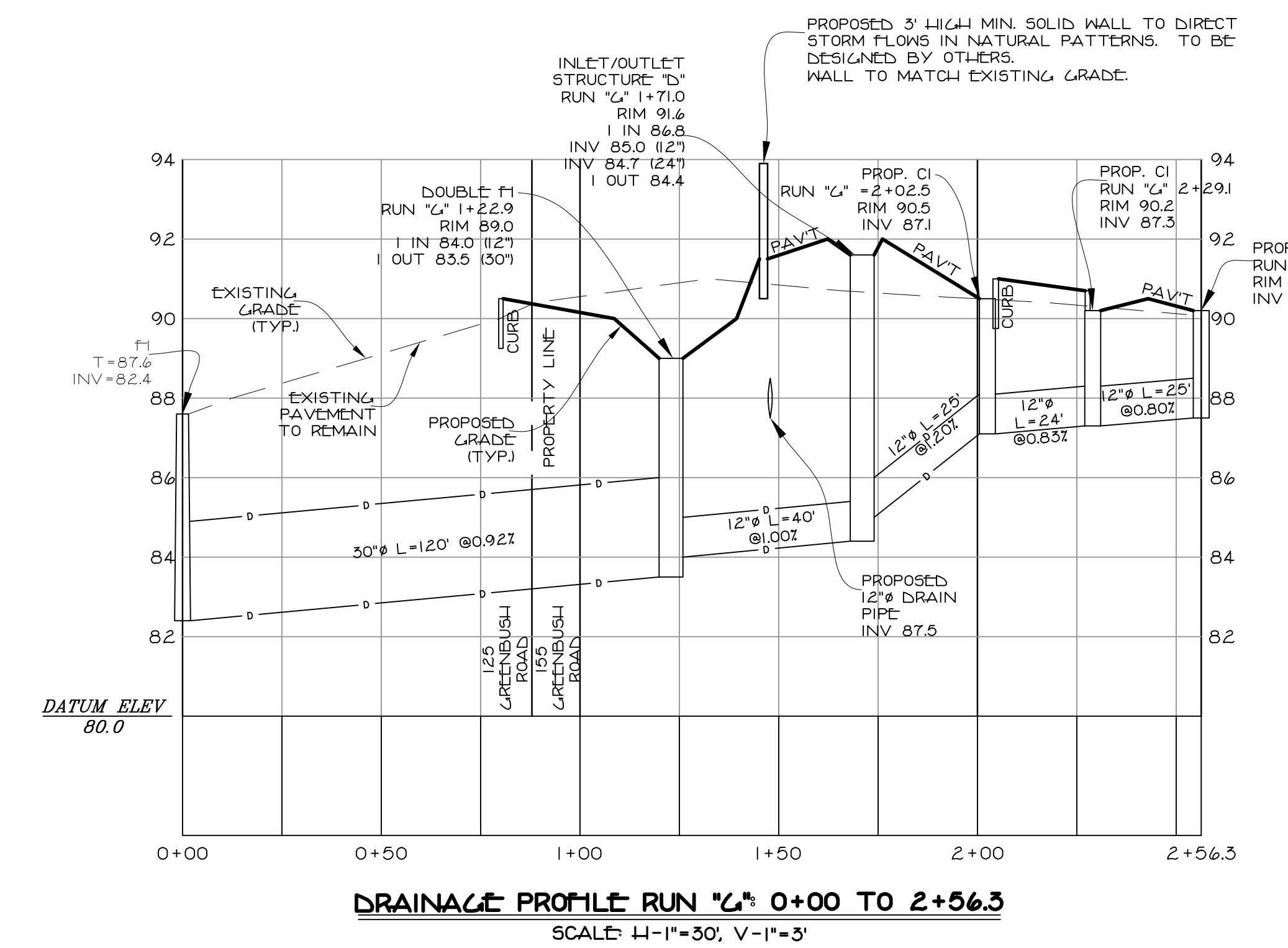
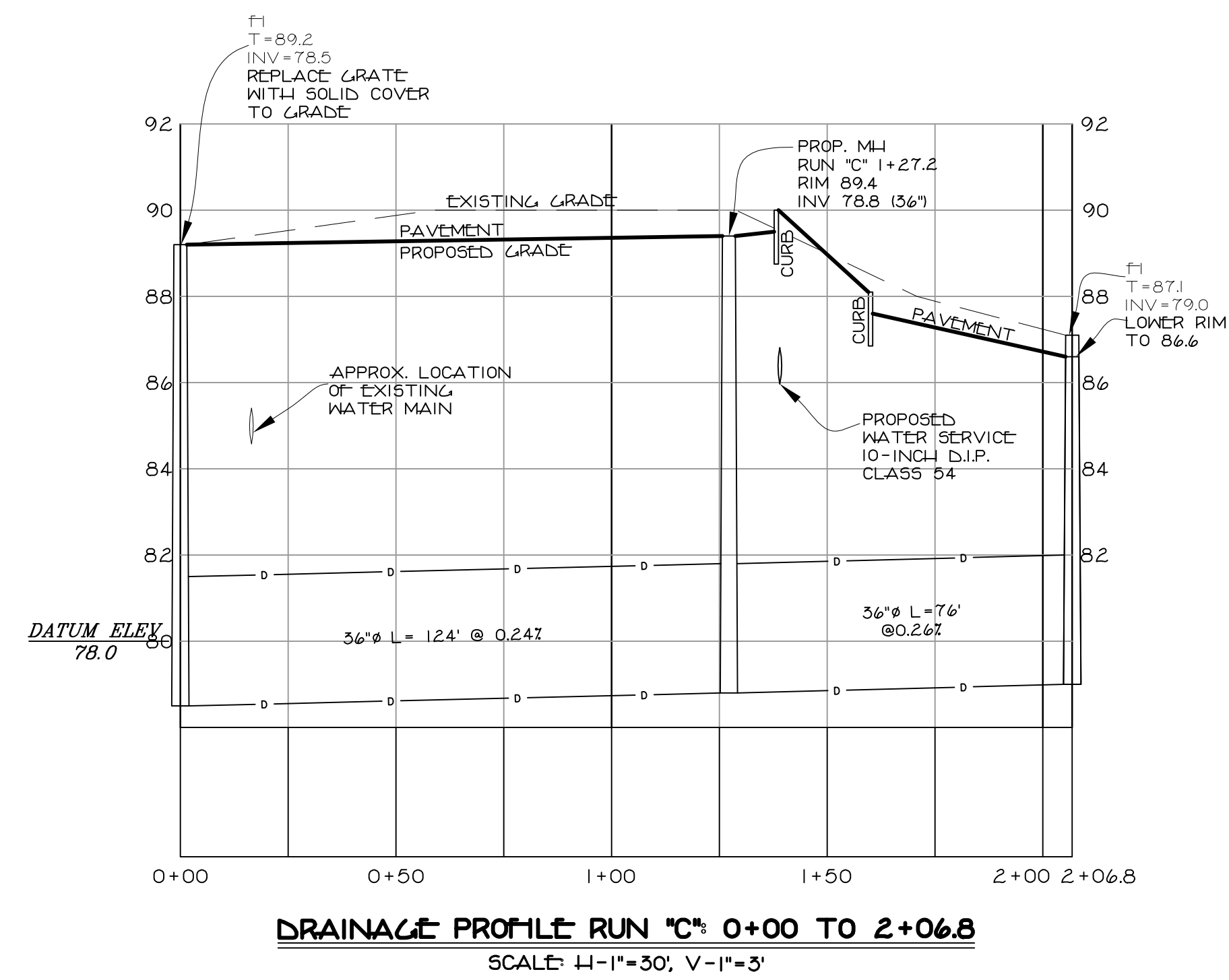
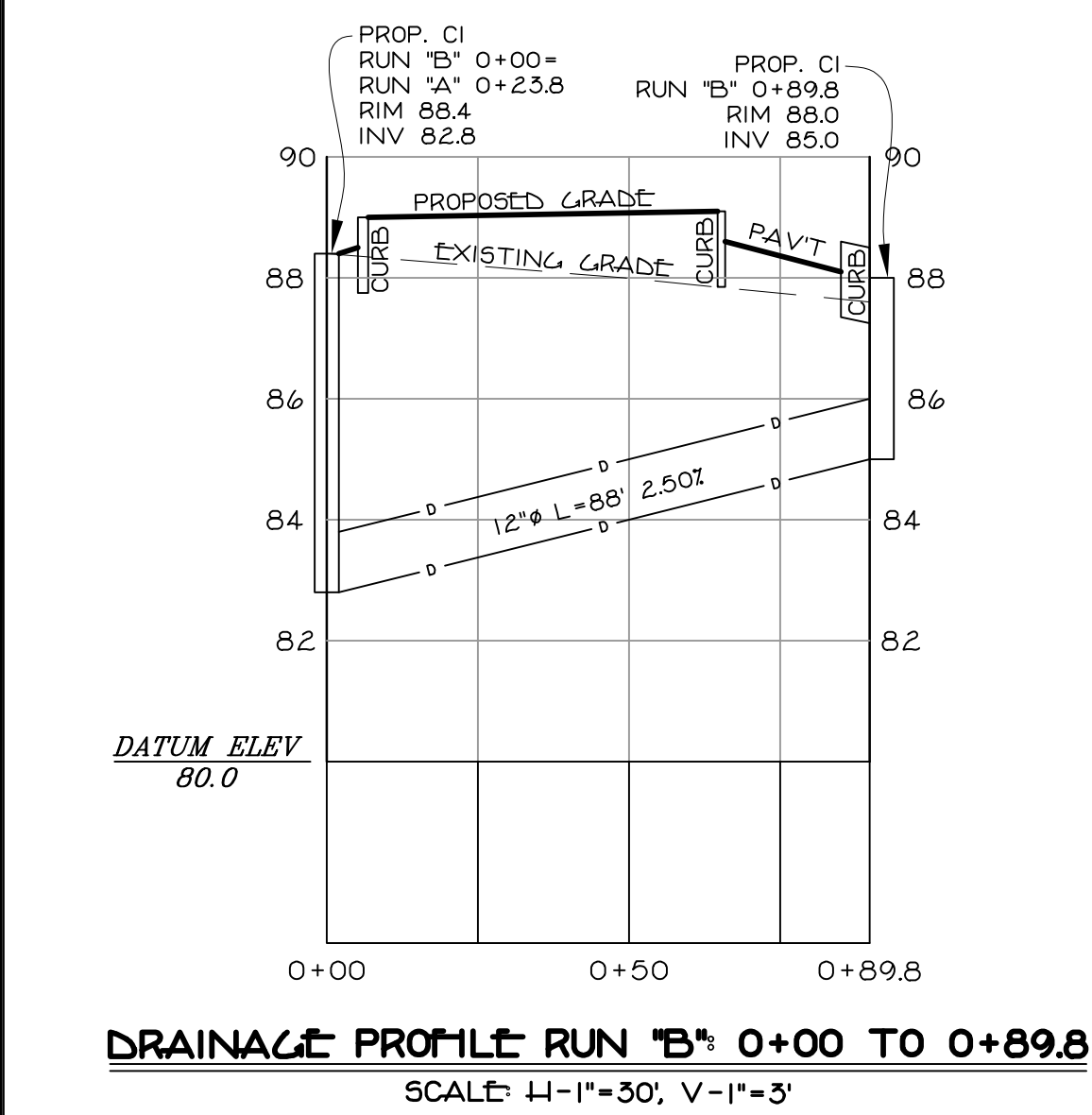
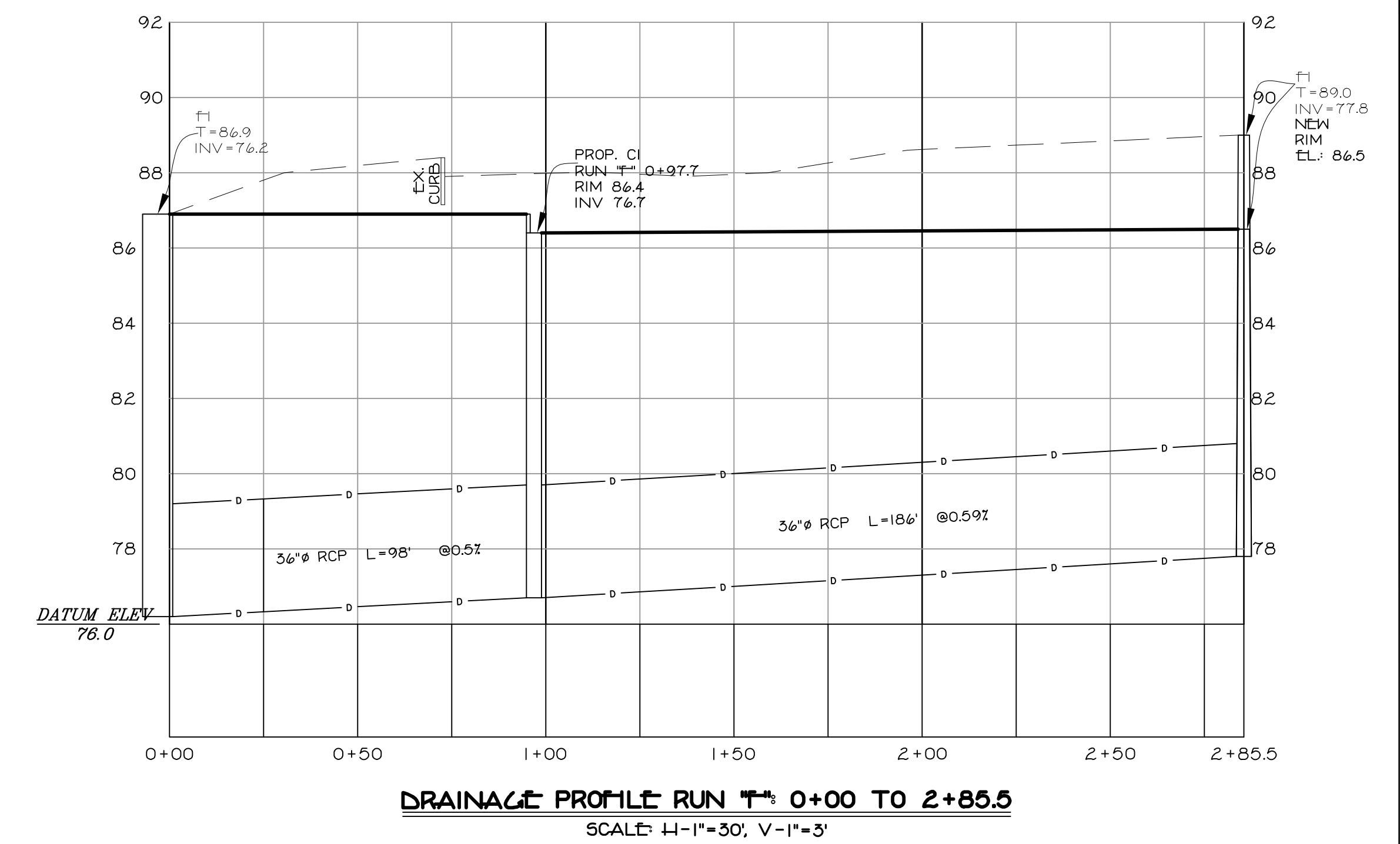
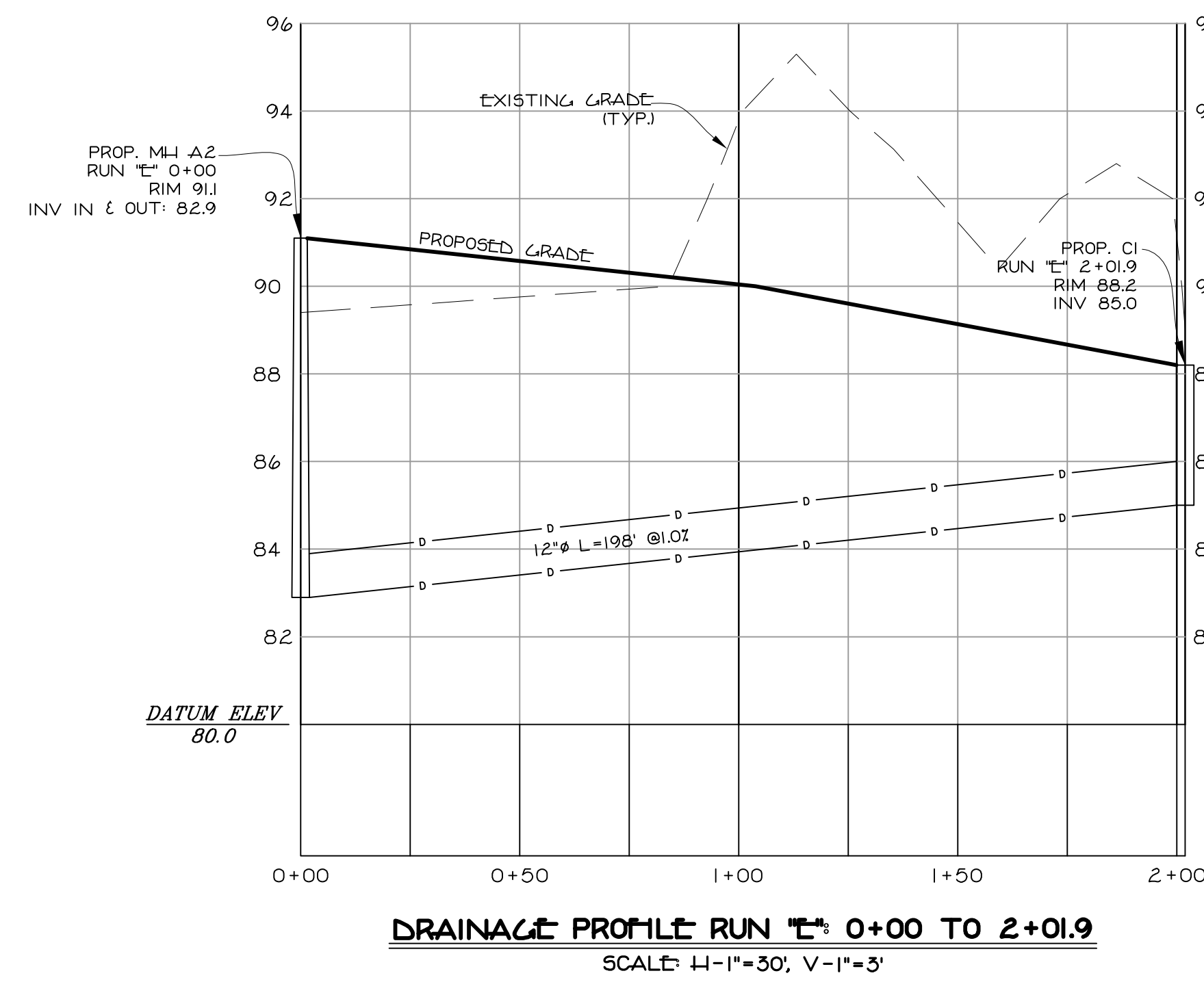
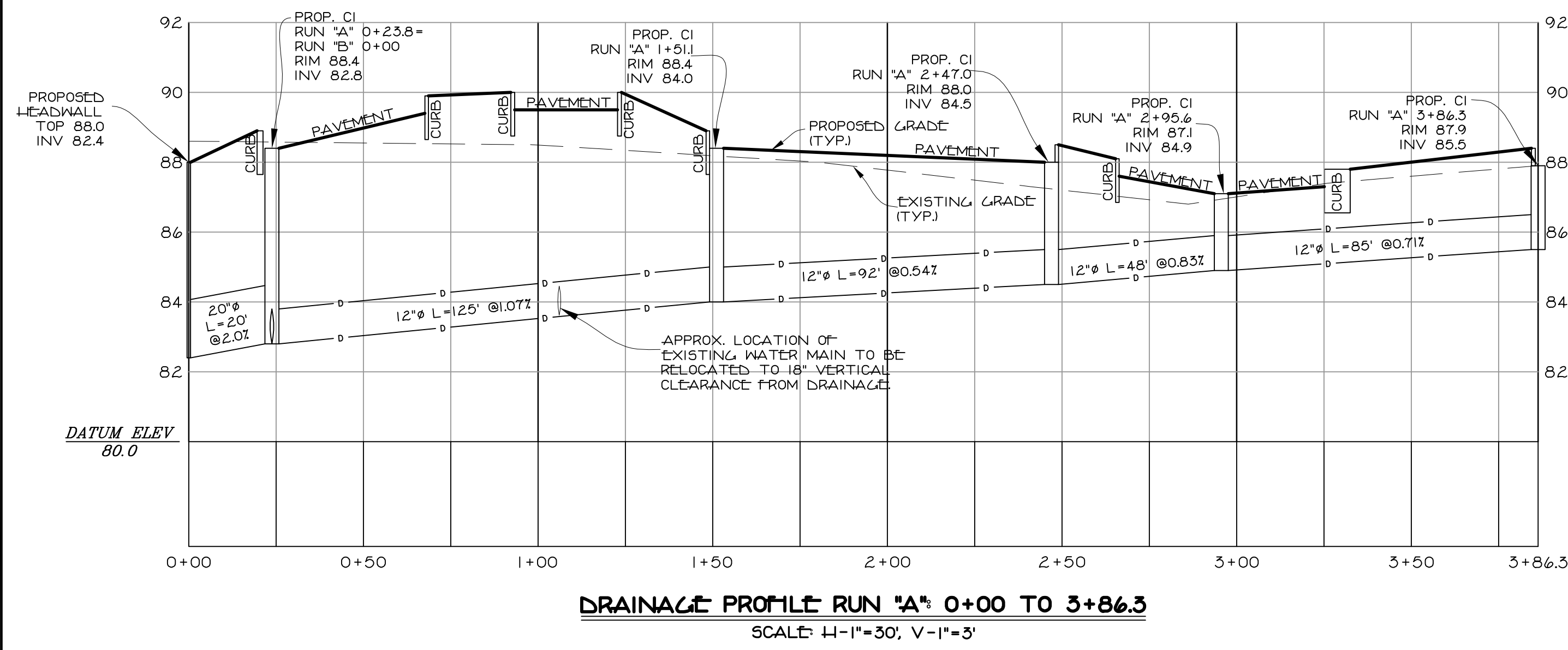
STEVEN M. SPARACO, PE
18 NORTH MAIN STREET
HARRIMAN, NEW YORK 10926
(845) 782-8543



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ALL UTILITIES ARE SHOWN IN AN APPROXIMATE WAY FROM AVAILABLE INFORMATION. THE CONTRACTOR SHALL CALL THE LOCAL UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION TO HAVE ALL UNDERGROUND UTILITIES MARKED IN THE FIELD PRIOR TO ANY CLEARING OR ANY CONSTRUCTION. THE CONTRACTOR SHALL ALSO VERIFY THE LOCATION, SIZE AND DEPTH OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. ANY UTILITY FOR WHICH NO EVIDENCE CAN BE SEEN ON THE SURFACE OF THE LANDS MAY NOT BE SHOWN ON THIS DRAWING.

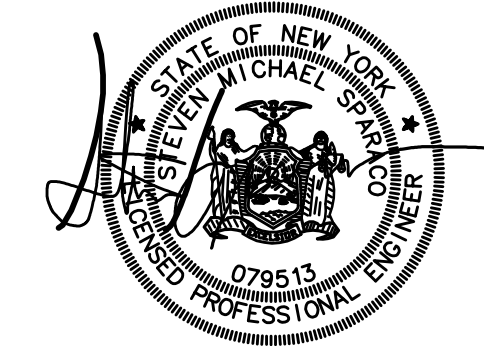




DRAINAGE PROFILES FOR 125 GREENBUSH PROPERTIES
LOCATED IN ORANGEBURG, TOWN OF ORANGETOWN, ROCKLAND COUNTY, NEW YORK

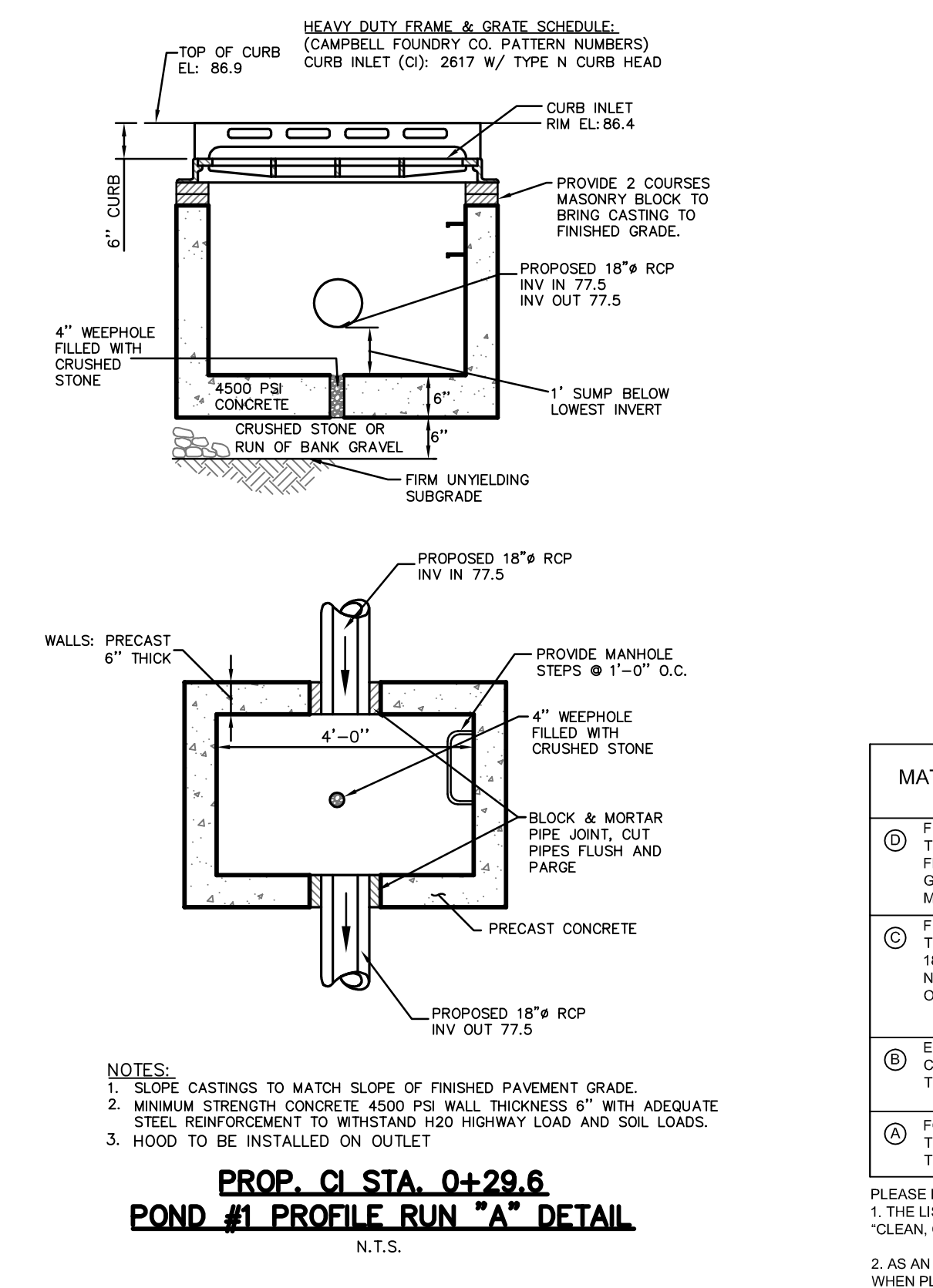
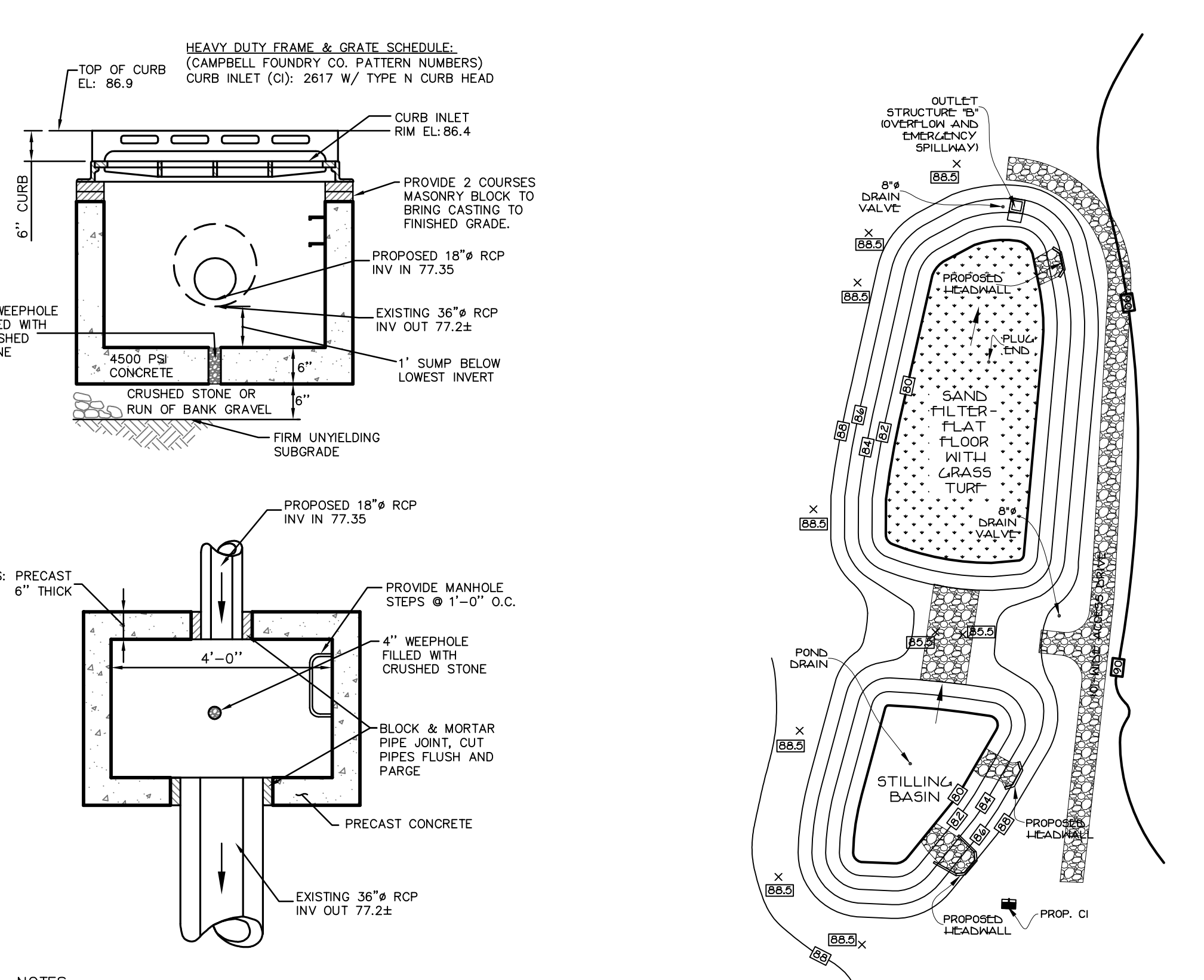
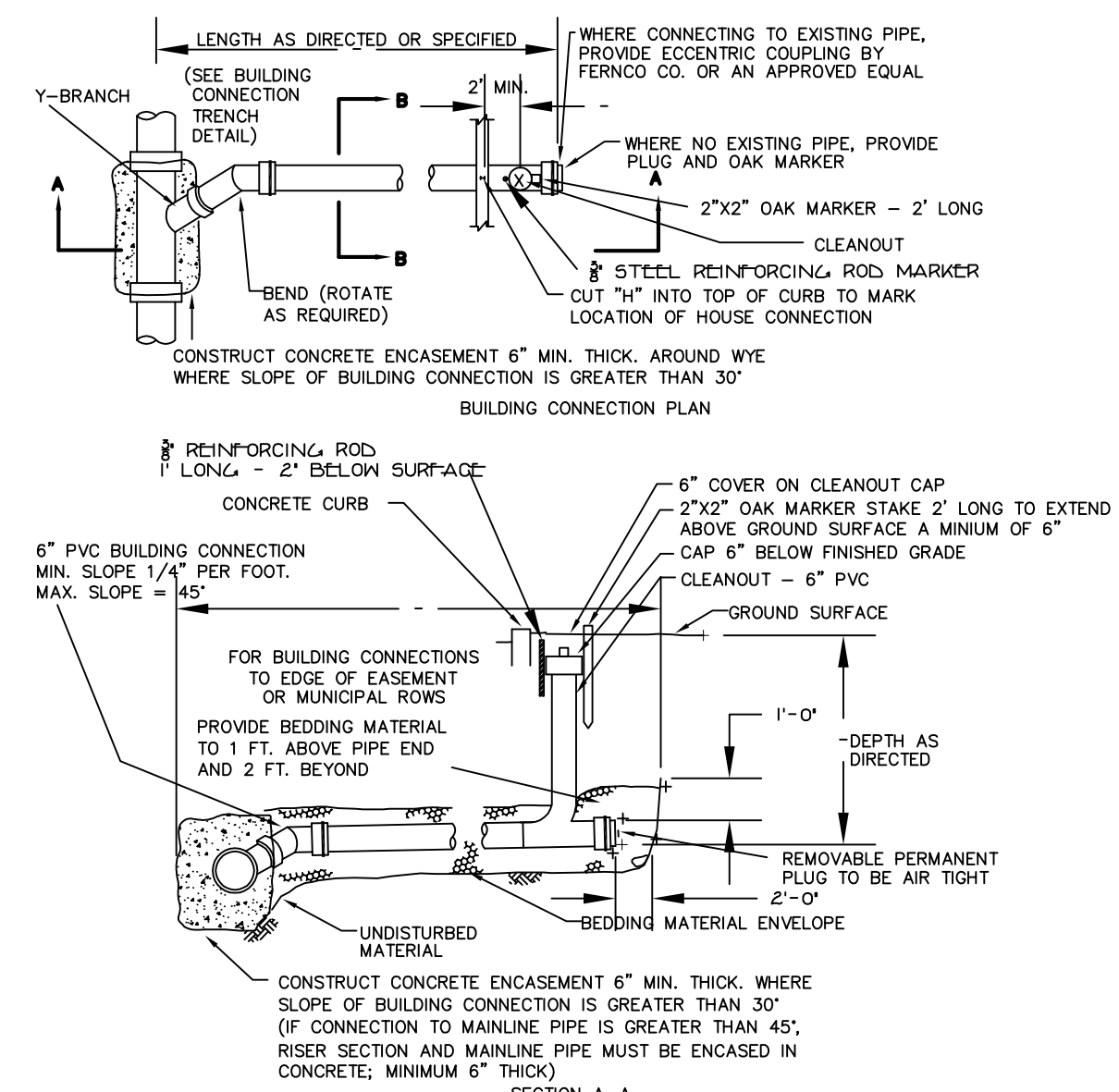
REV: PER LANDSCAPE ARCH - 8/20/2018
REV: PER OBSERVE REVIEW - 11/28/2018
REV: PER COMMENTS - 05/22/2019
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REV: PER COMMENTS - 09/01/2022

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FAX: (845) 782-5901
E-MAIL: SPARACO@STEVENMSPARACO.COM WYLS1806ML.COM

SY-1386
AUG 16, 2018
AS SHOWN
7 OF 15

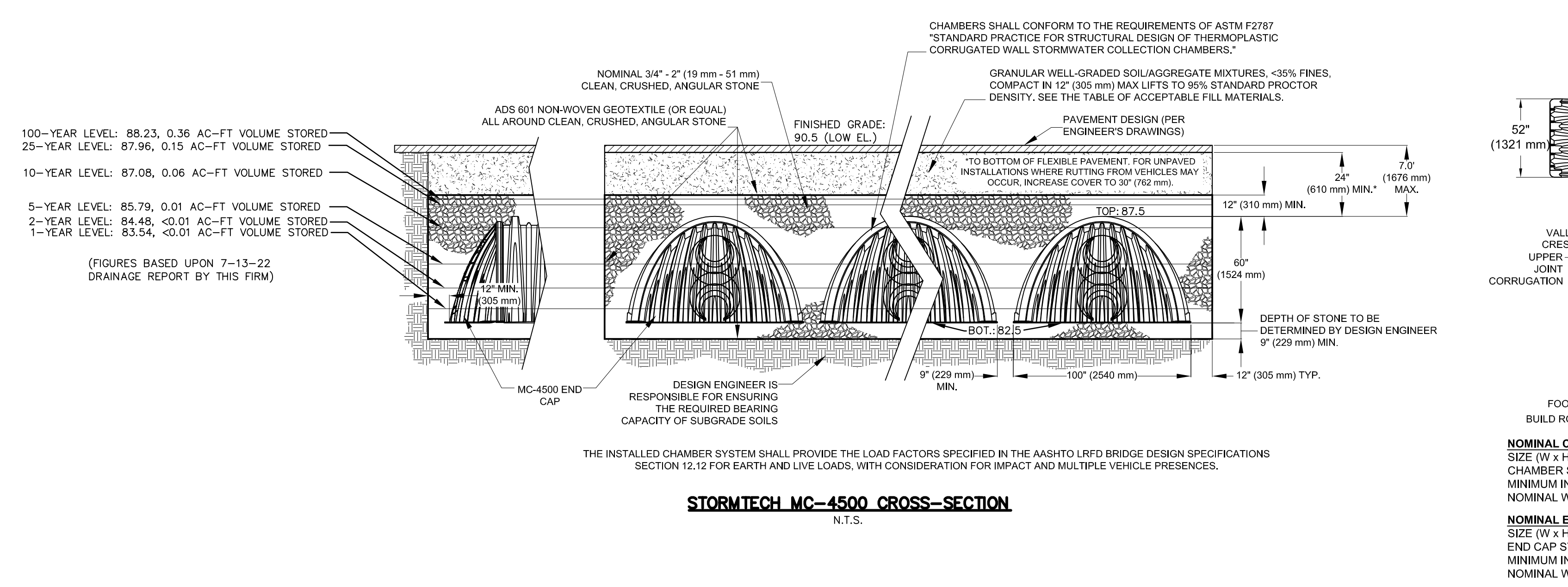


NOTES:
1. SLOPE CASTINGS TO MATCH SLOPE OF FINISHED PAVEMENT GRADE.
2. MINIMUM STRENGTH CONCRETE 4500 PSI WALL THICKNESS 6" WITH ADEQUATE STEEL REINFORCEMENT TO WITHSTAND H20 HIGHWAY LOAD AND SOIL LOADS.
3. HOOD TO BE INSTALLED ON OUTLET.

ACCEPTABLE FILL MATERIALS: STORMTECH MC-4500 CHAMBER SYSTEMS

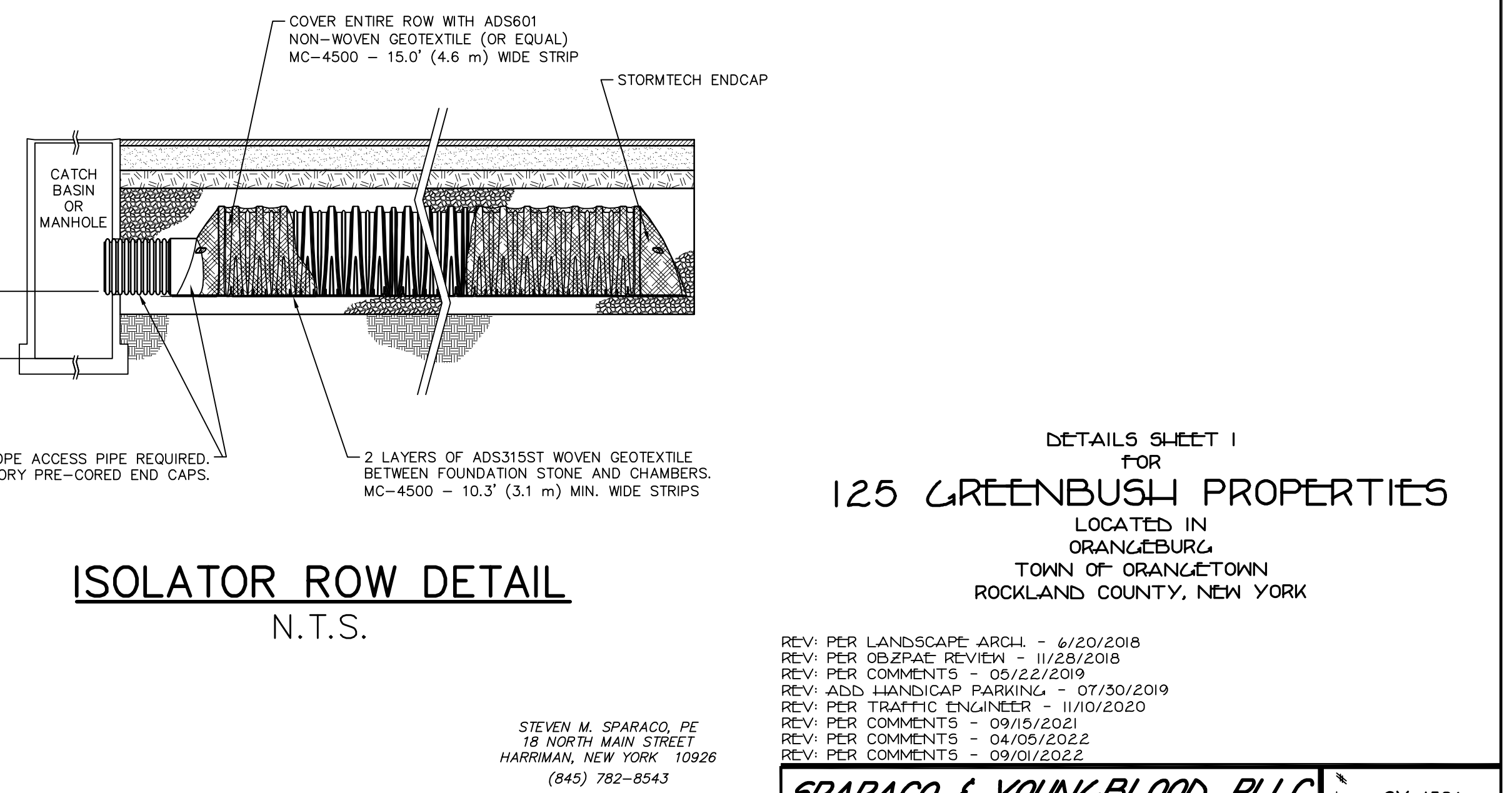
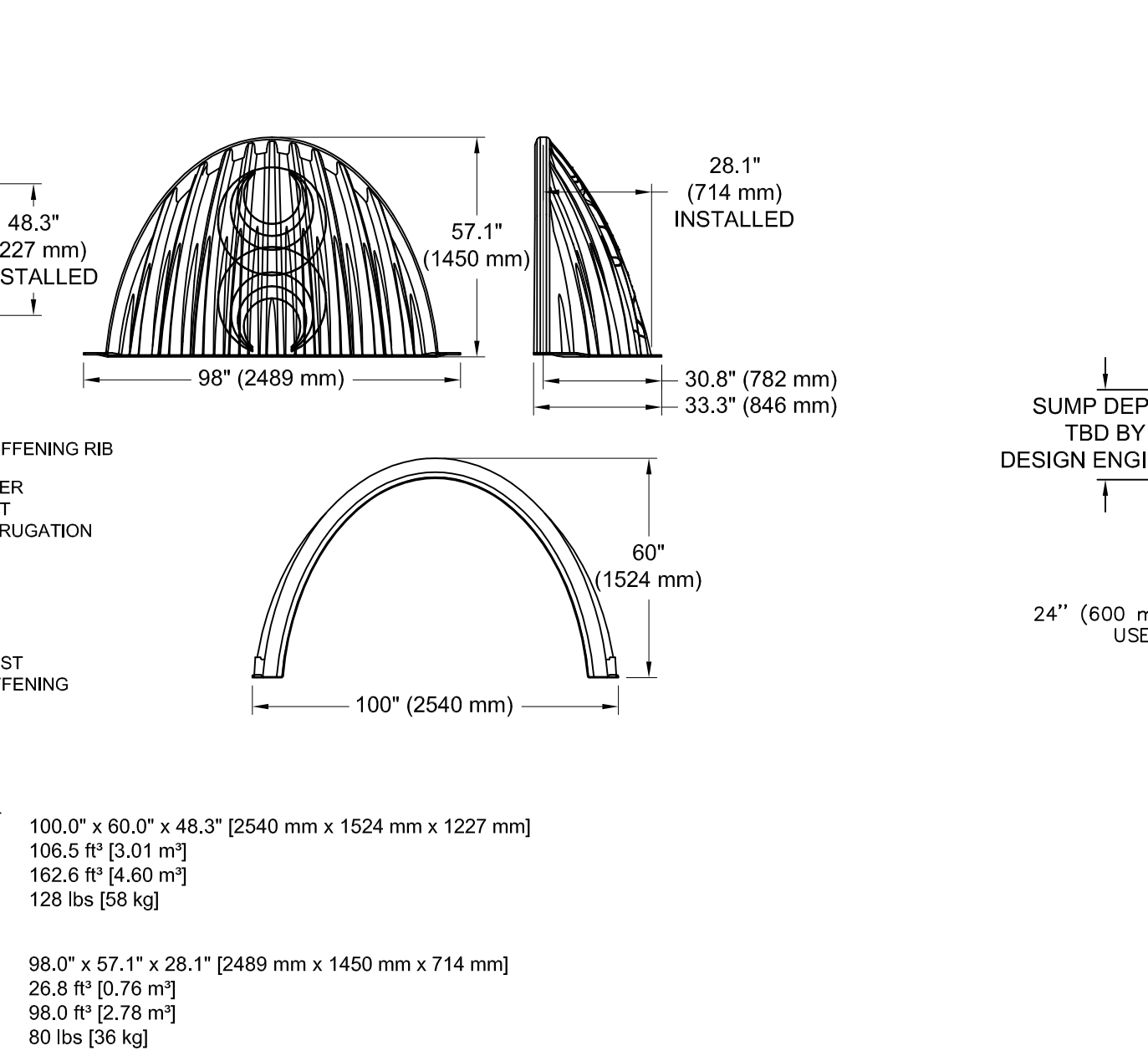
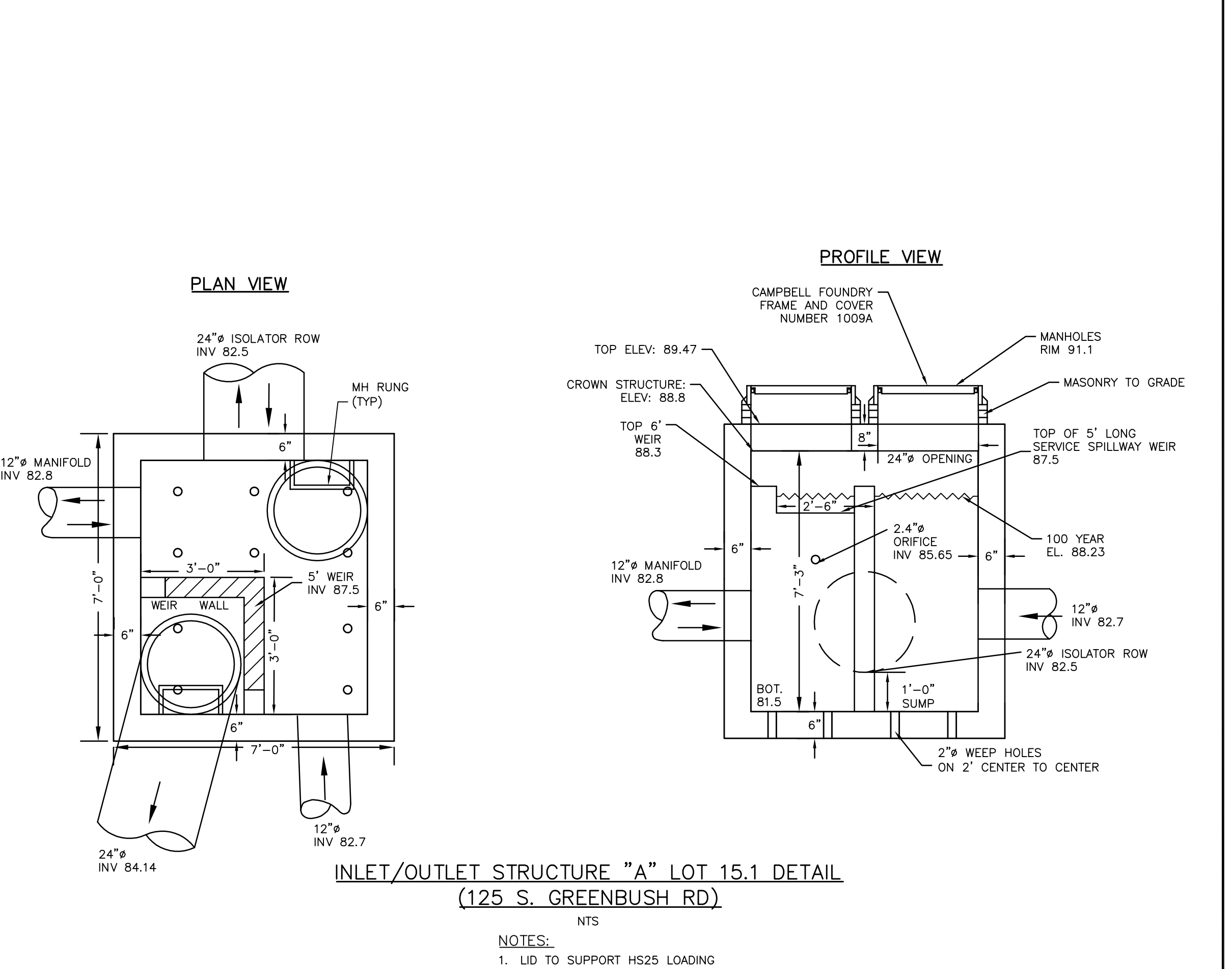
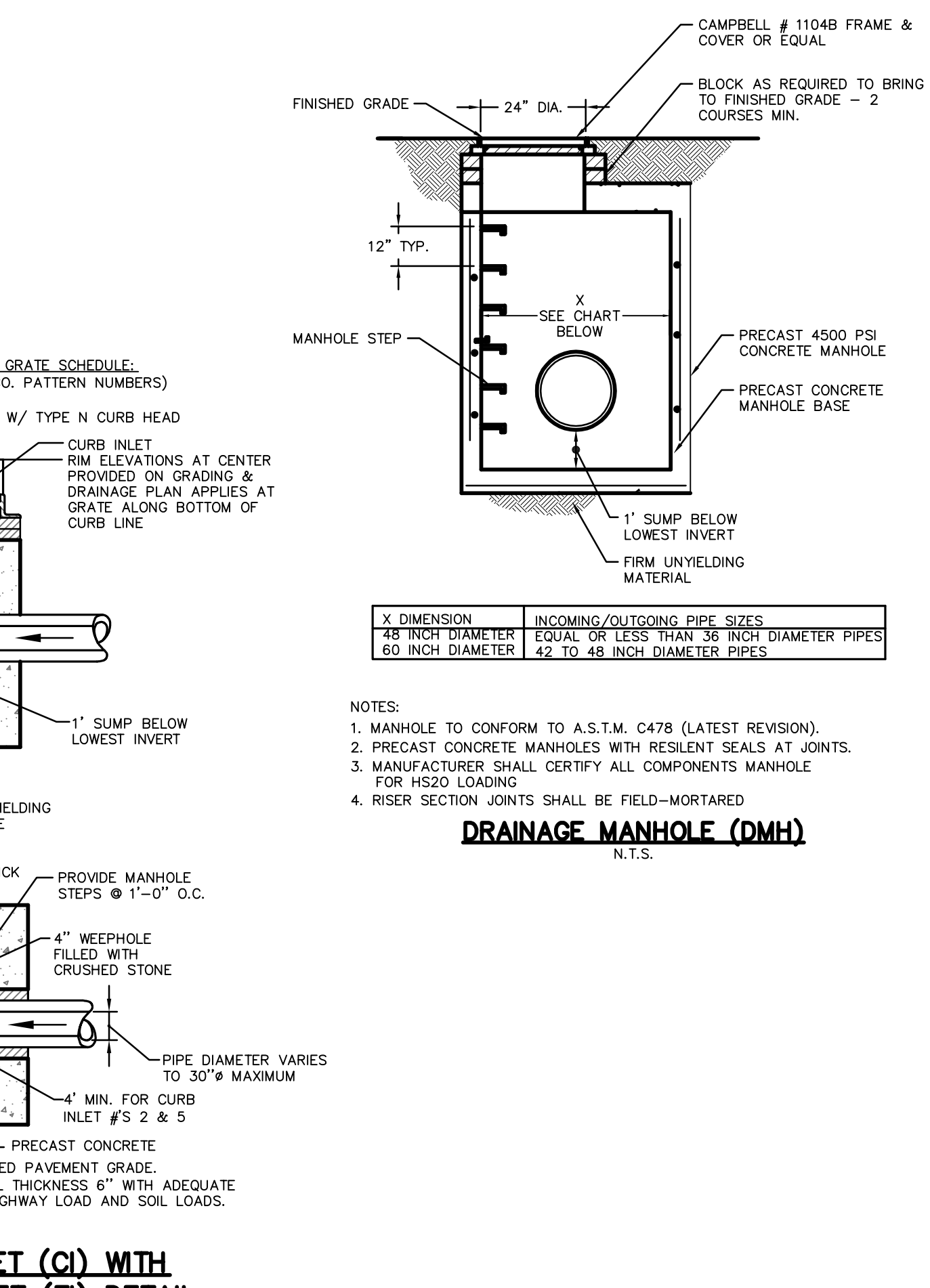
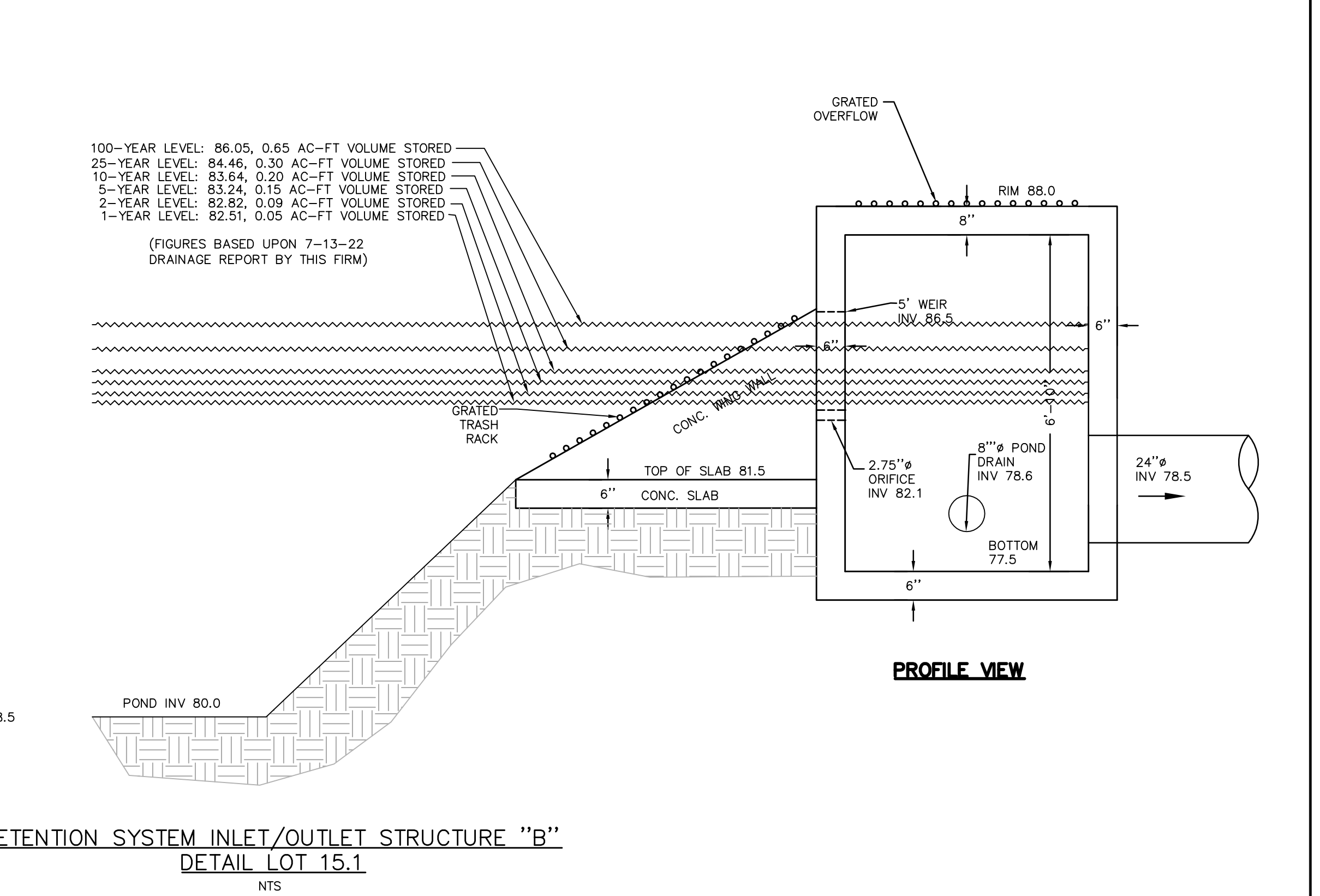
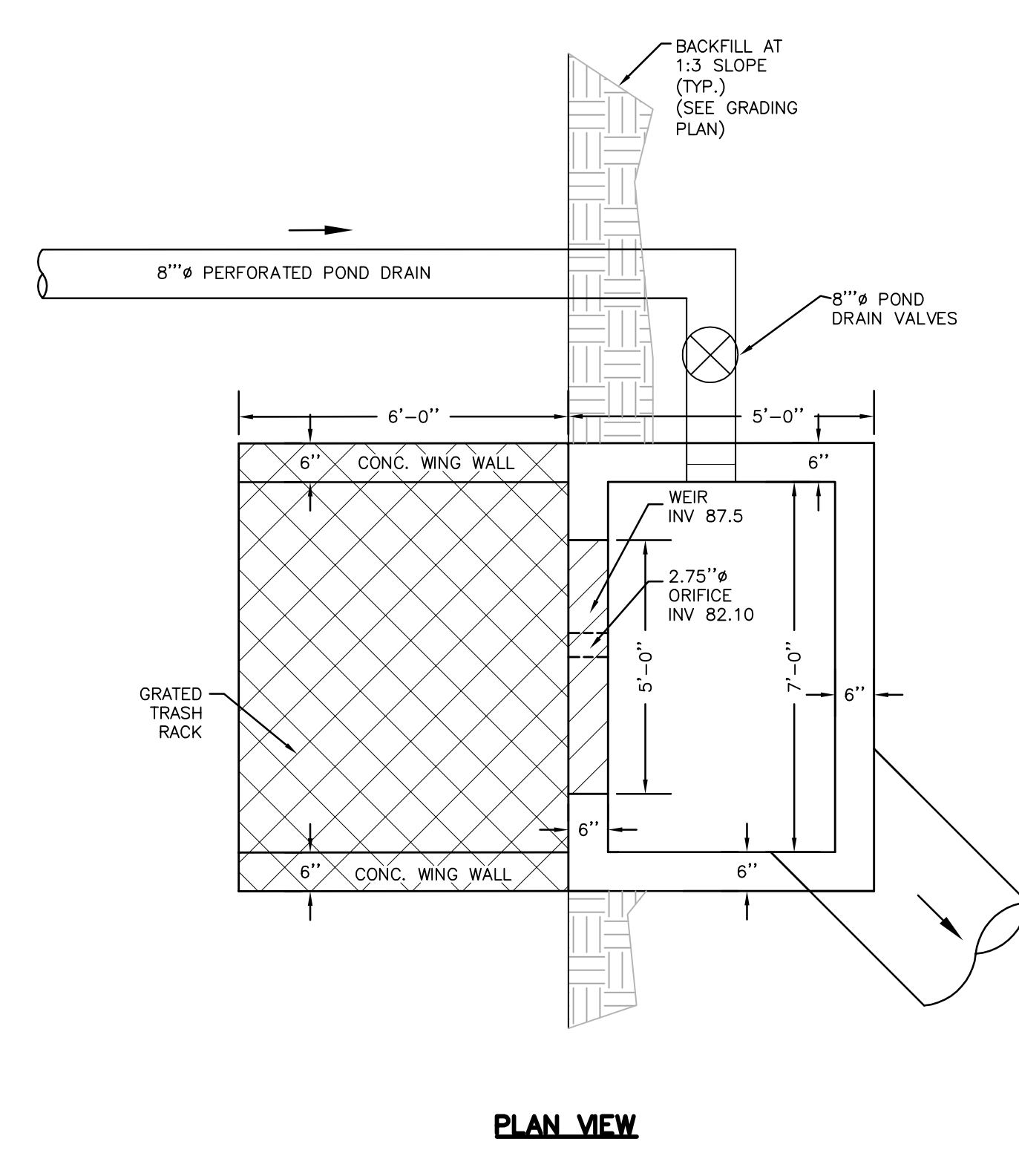
MATERIAL LOCATION	DESCRIPTION	AASHTO M43 DESIGNATION ¹	COMPACTION/DENSITY REQUIREMENT
(A) FILL MATERIAL FOR LAYER "D" STARTS FROM THE TOP OF THE "C" LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE. NOTE THAT PAVEMENT SUBGRADE MAY BE PART OF THE "D" LAYER.	ANY SOIL/ROCK MATERIALS, NATIVE SOILS, OR PER ENGINEER'S PLANS CHECK PLANS FOR PAVEMENT SUBGRADE REQUIREMENTS.	N/A	PREPARE PER ENGINEER'S PLANS. PAVED INSTALLATIONS MAY HAVE STRINGENT MATERIAL AND PREPARATION REQUIREMENTS.
(B) FILL MATERIAL FOR LAYER "C" STARTS FROM THE TOP OF THE EMBEDED STONE OR LAYERS TO 18" (457 mm) ABOVE THE TOP OF THE CHAMBER. NOTE THAT PAVEMENT SUBGRADE MAY BE PART OF THIS LAYER.	GRANULAR WELL-GRADED SOIL/AGGREGATE MIXTURES - <35% FINES. MOST PAVEMENT SUBGRADE MATERIALS CAN BE USED IN LIEU OF THIS LAYER.	3, 357, 4, 467, 5, 56, 57, 6, 67, 68, 7, 78, 8, 89, 9, 10	BEGIN COMPACTION AFTER 12" (305 mm) OF MATERIAL OVER THE CHAMBERS IS REACHED. COMPACT ADDITIONAL LAYERS IN 6" (152 mm) LIFTS TO A MIN. 95% STANDARD PROCTOR DENSITY. ROLLER GROSS VEHICLE WEIGHT NOT TO EXCEED 12,000 lbs (53 kN). DYNAMIC FORCE NOT TO EXCEED 20,000 lbs (89 kN).
(C) EMBEDED STONE SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE TO THE "C" LAYER ABOVE.	CLEAN, CRUSHED, ANGULAR STONE. NOMINAL SIZE DISTRIBUTION BETWEEN 3/4" - 2 INCH (19 - 51 mm)	3, 357, 4, 467, 5, 56, 57	NO COMPACTION REQUIRED.
(D) FOUNDATION STONE BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT/BOTTOM OF THE CHAMBER.	CLEAN, CRUSHED, ANGULAR STONE. NOMINAL SIZE DISTRIBUTION BETWEEN 3/4" - 2 INCH (19 - 51 mm)	3, 35, 4, 467, 5, 56, 57	FLUTE COMPACTION OR ROLL TO ACHIEVE A 95% STANDARD PROCTOR DENSITY ¹ .

PLEASE NOTE:
1. THE LISTED AASHTO DESIGNATIONS ARE FOR GRADATIONS ONLY. THE STONE MUST ALSO BE CLEAN, CRUSHED, ANGULAR. FOR EXAMPLE, A SPECIFICATION FOR #4 STONE WOULD STATE: "CLEAN, CRUSHED, ANGULAR NO. 4 (AASHTO M43) STONE."
2. AS AN ALTERNATE TO PROCTOR TESTING AND FIELD DENSITY MEASUREMENTS IN OPEN GRADED STONE, STORMTECH COMPACTION REQUIREMENTS ARE MET FOR "A" LOCATION MATERIALS WHEN PLACED AND COMPACTED IN 9" (229 mm) (MAX) LIFTS USING TWO FULL COVERSAGES WITH AN APPROPRIATE COMPACTOR.

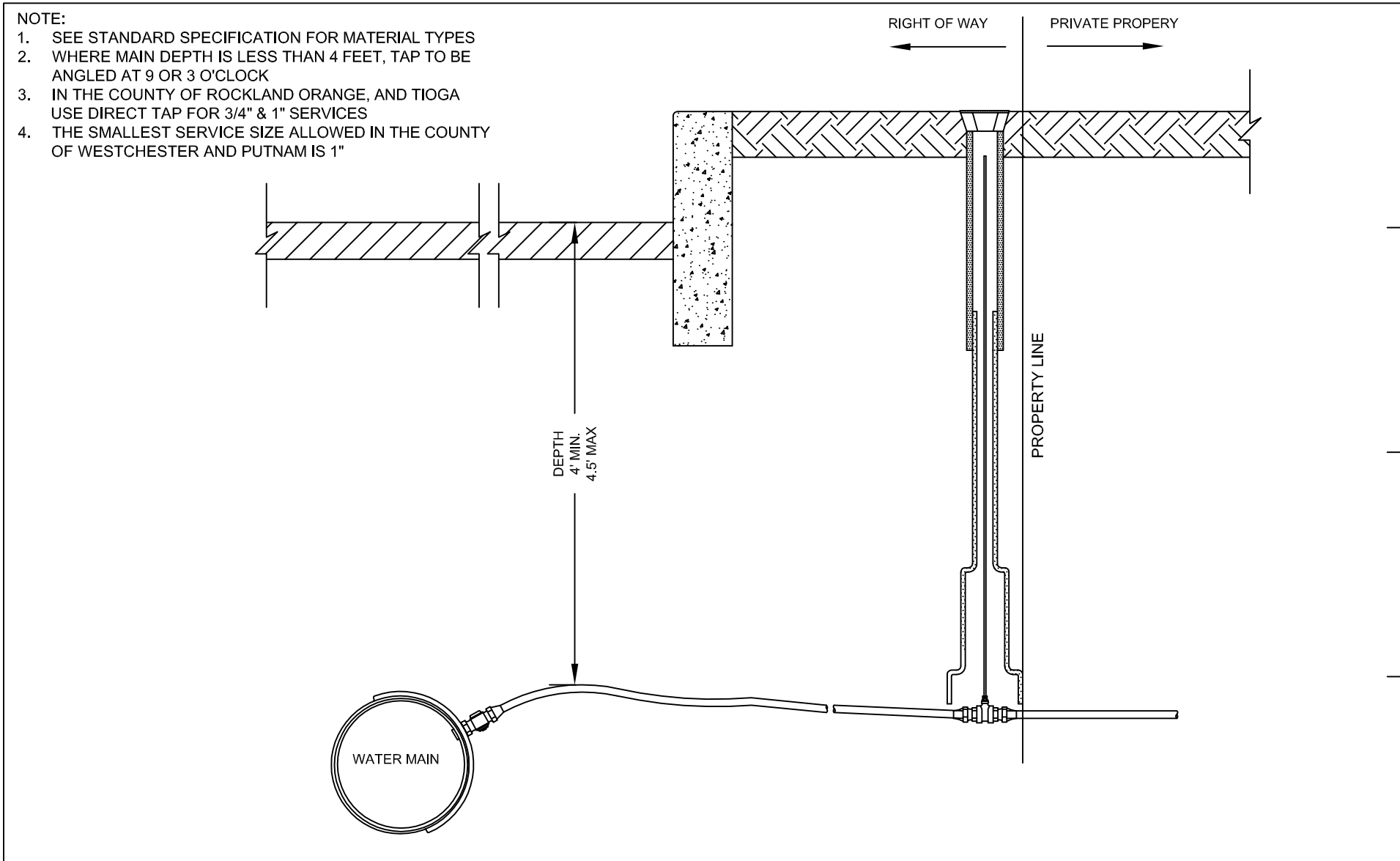


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14 NORTH PART T53
DIVISION OF SURVEYING
STATE OF NEW YORK
REGISTERED PROFESSIONAL ENGINEER
1-800-962-7962

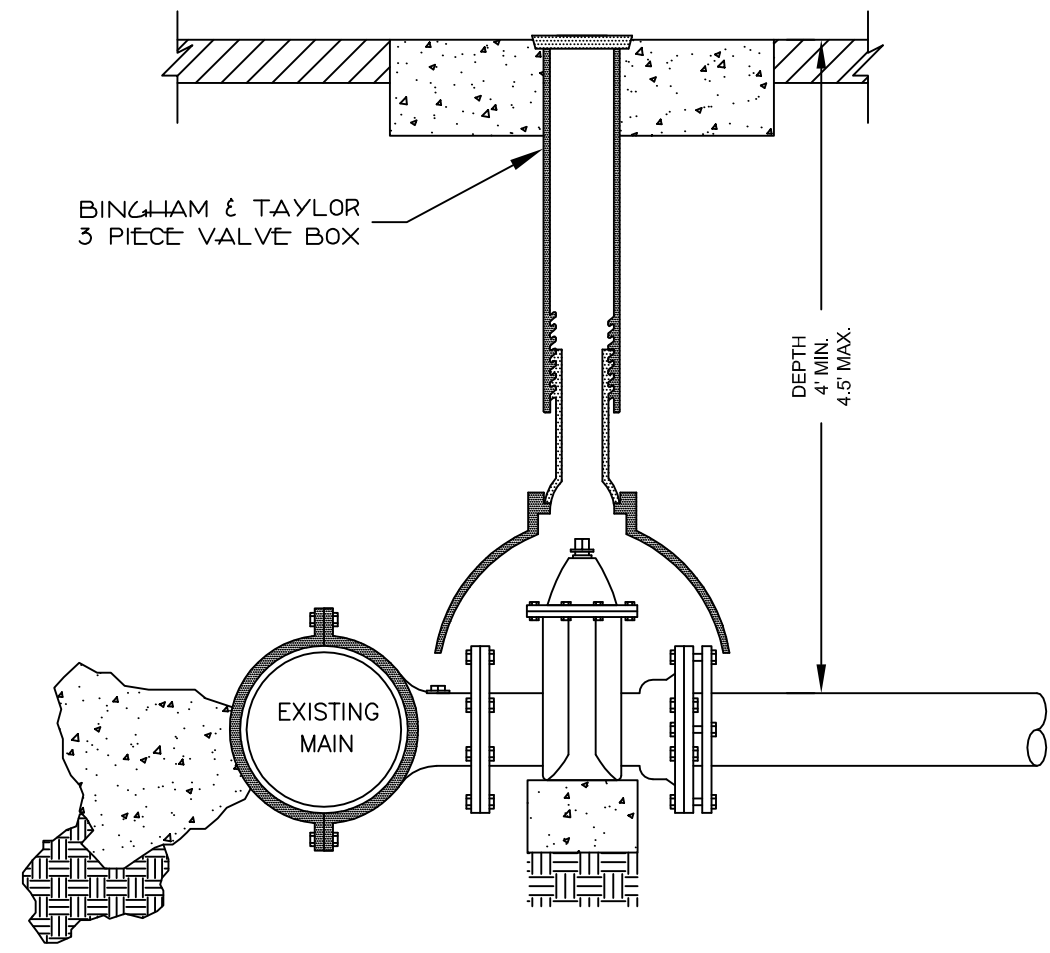


STORMTECH MC-4500 CHAMBER
N.T.S.



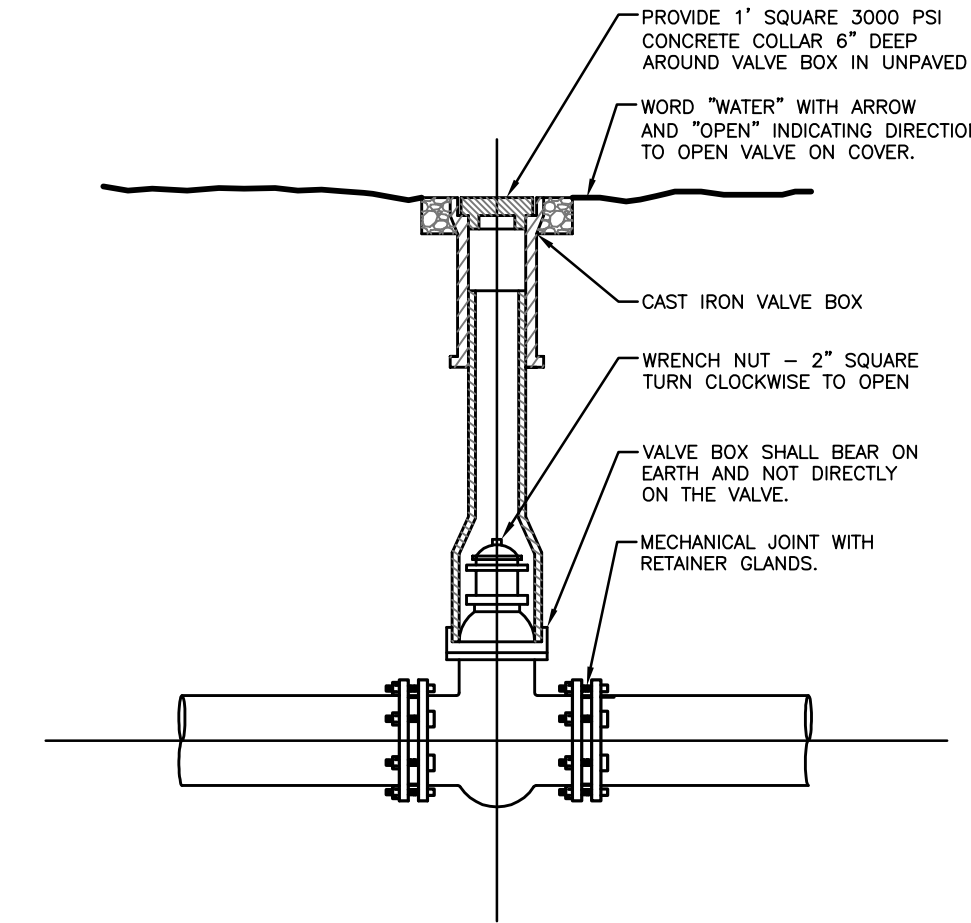
<p>SUEZ WATER NEW YORK DIVISION 360 WEST HAYACK ROAD WEST HAYACK, NY 10994 (845) 620-6212</p>	SPECIFICATION DETAILS	DOMESTIC SERVICE CONNECTION 3/4" & 1" SERVICE CONNECTION
	INSTALLATION OF WATER SYSTEMS APPURTENANCES	FIGURE 3.01

NOTE:
1. SEE STANDARD SPECIFICATION FOR MATERIAL TYPES
2. IN THE TOWN OF SLOUGHSBURG, VALVES OPEN LEFT

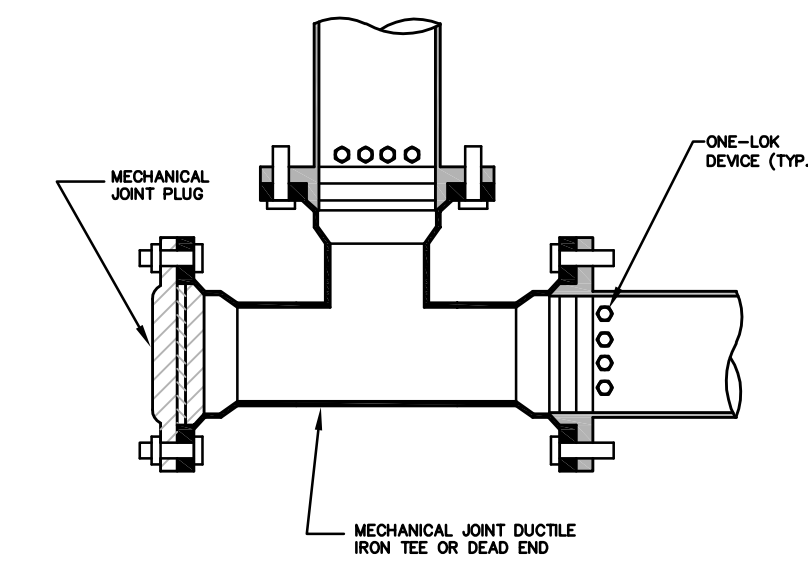


<p>SUEZ WATER NEW YORK DIVISION 360 WEST HAYACK ROAD WEST HAYACK, NY 10994 (845) 620-6212</p>	SPECIFICATION DETAILS	TAPPING EXISTING WATER MAIN
	INSTALLATION OF WATER SYSTEMS APPURTENANCES	FIGURE 3.05

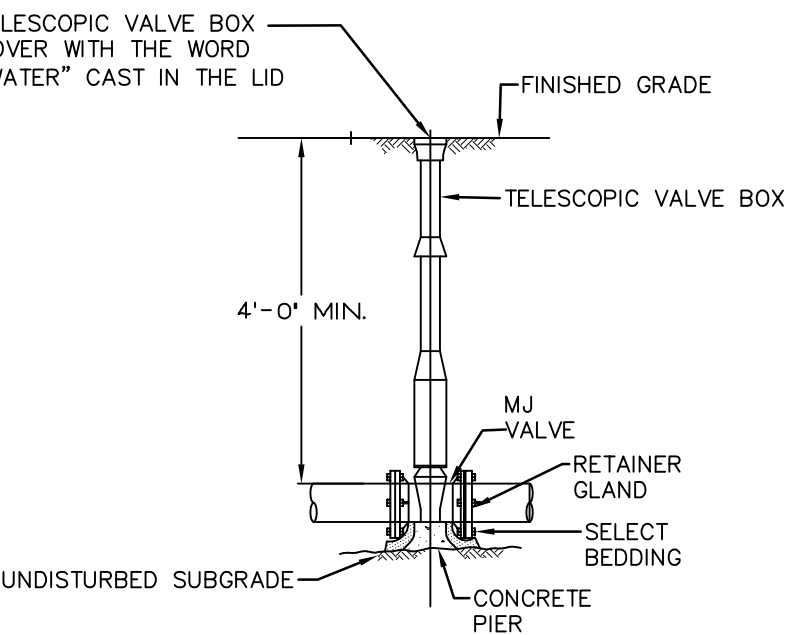
NOTE:
1. SEE STANDARD SPECIFICATION FOR MATERIAL TYPES
2. IN THE TOWN OF SLOUGHSBURG, VALVES OPEN LEFT



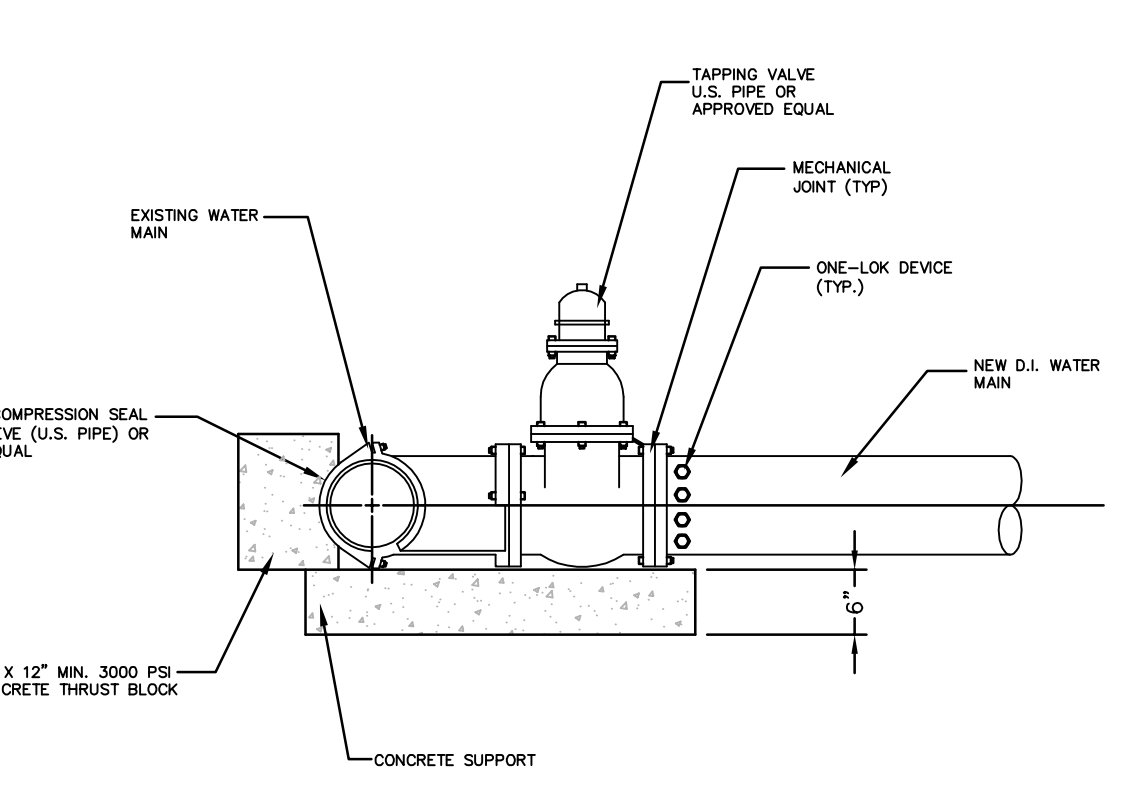
GATE VALVE INSTALLATION DETAIL
N.T.S.



WATER MAIN PLUG DETAIL
N.T.S.

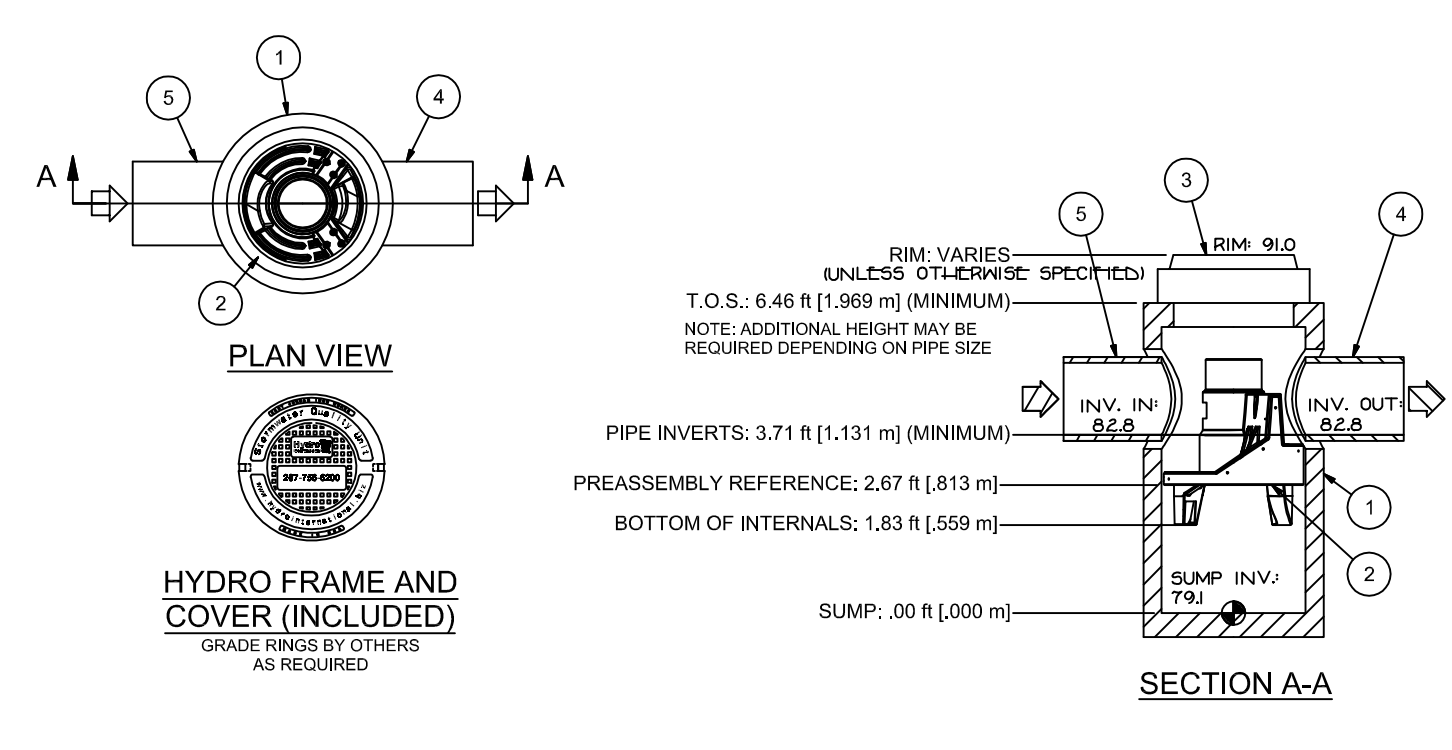
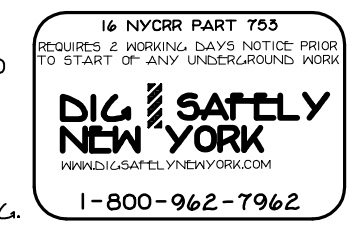


IN-LINE WATER VALVE DETAIL
N.T.S.



TAPPING VALVE AND SLEEVE DETAIL
N.T.S.

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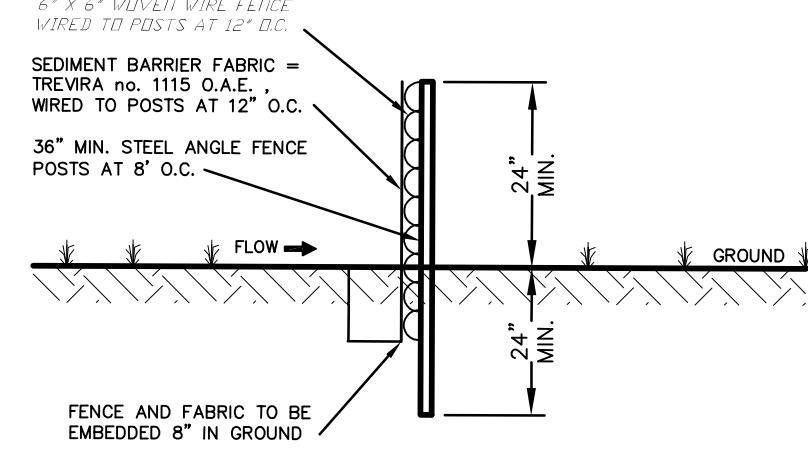


HYDRO FRAME AND COVER (INCLUDED) GRADE, EXCEPT BY OTHERS AS REQUIRED

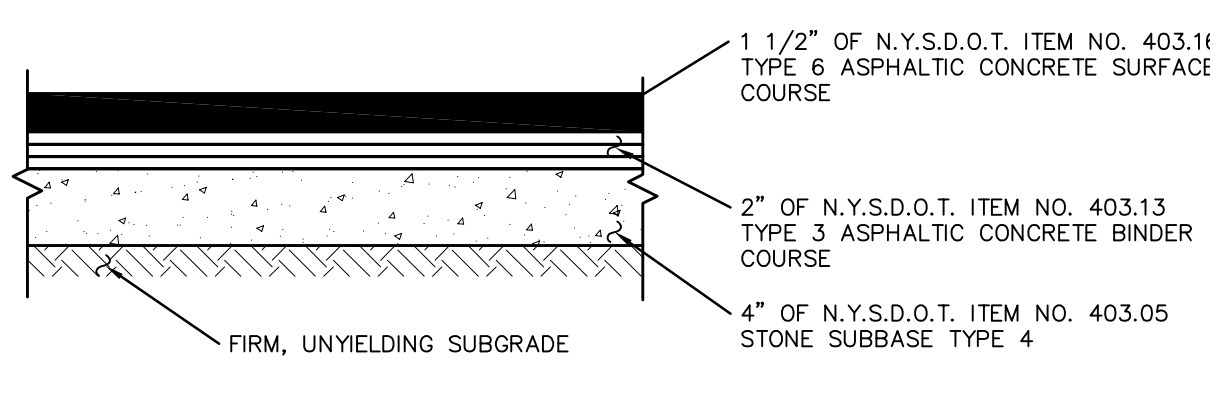
PRODUCT SPECIFICATION
1. Peak Hydraulic Flow: 15.0 (cu. ft./hr.)
2. Min. Sediment Storage Capacity: 0.4 cu. yd. (0.3 cu. m.)
3. Maximum Inlet/Outlet Pipe Diameter: 18 in. (450 mm)
4. The treatment system shall use an induced vortex to separate pollutants from stormwater runoff.
5. For more product information including regulatory acceptance, please visit <https://hydro-est.com/products/first-defense>

ITEM	QTY	SIZE (IN)	SIZE (MM)	DESCRIPTION
1	1	36	900	1/2\"/>

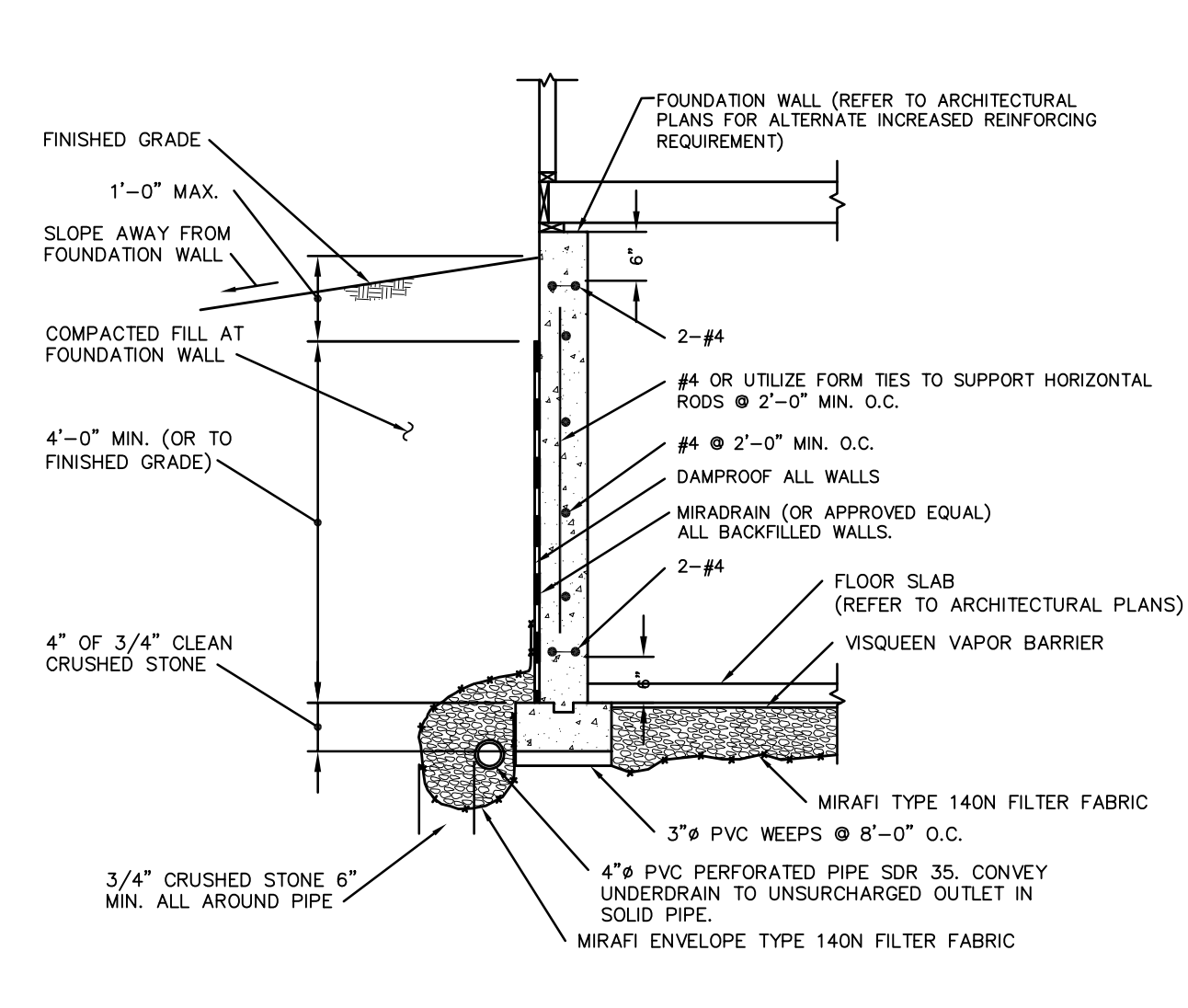
WQ STRUCTURE #A1 DETAIL
N.T.S.



SEDIMENT BARRIER FENCE
N.T.S.

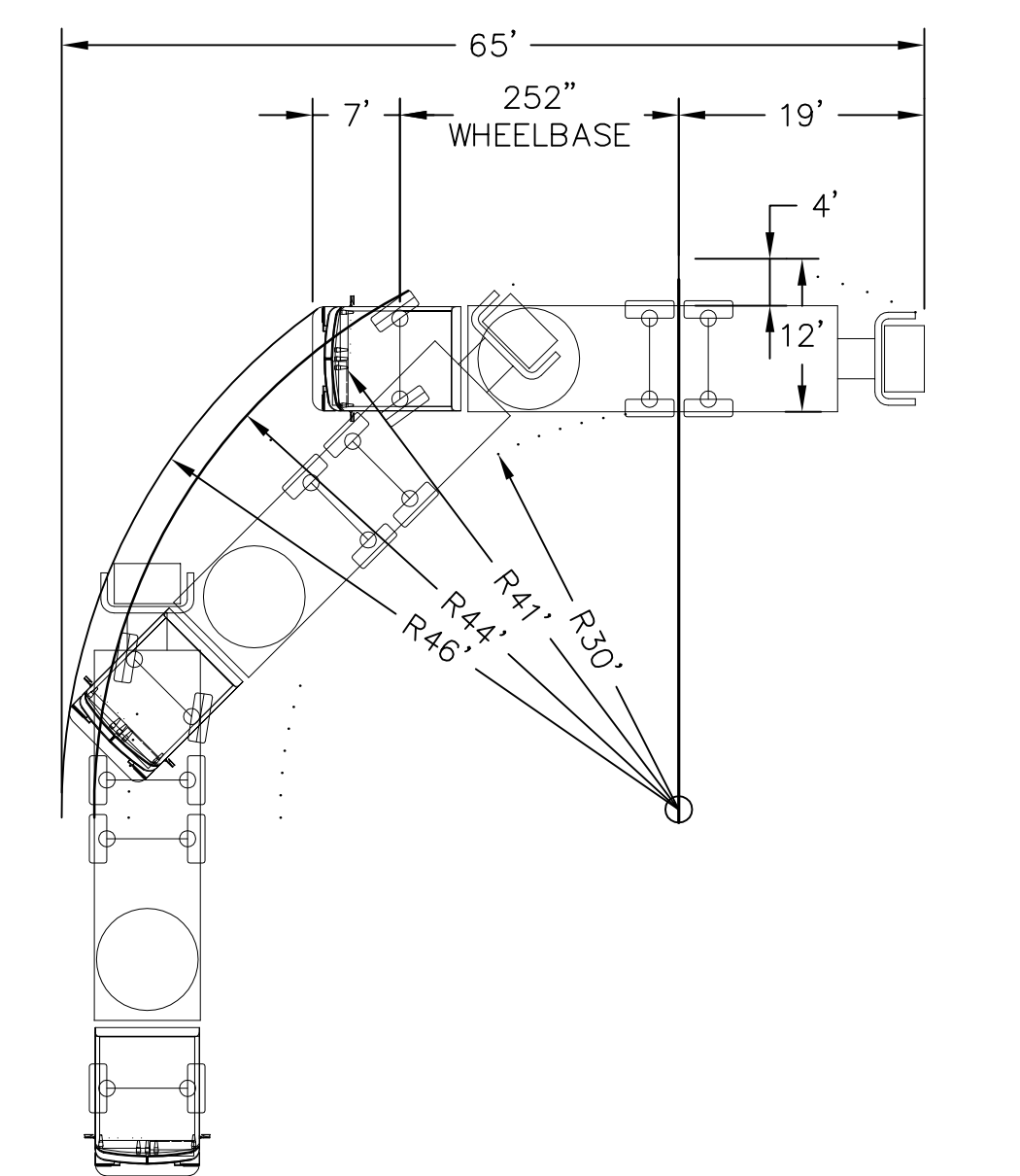


PAVEMENT SECTION: PARKING LOT
N.T.S.

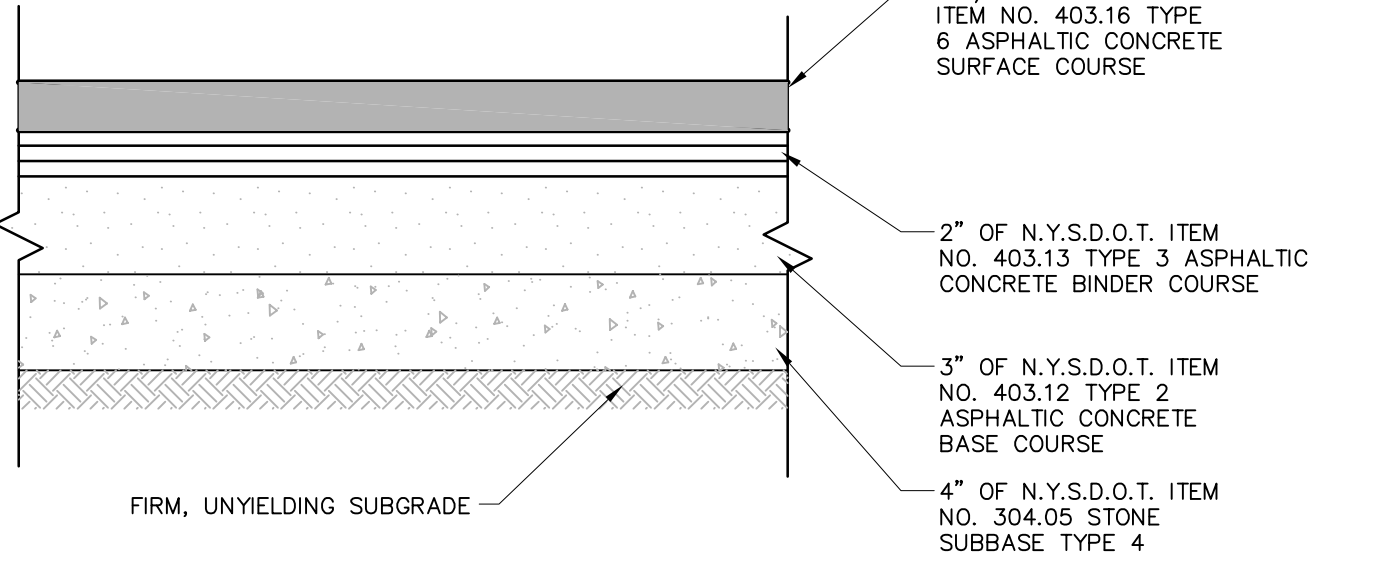


FOUNDATION UNDERDRAIN DETAIL
N.T.S.

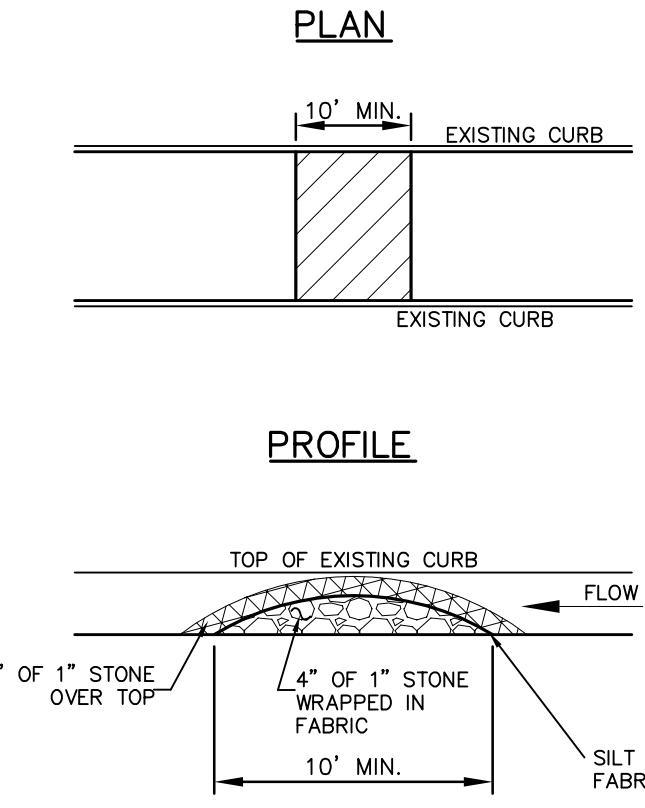
NOTE:
1. CONVEY ALL ROOF LEADERS AWAY FROM DWELLING IN SEPARATE AND INDEPENDENT 4\"/>



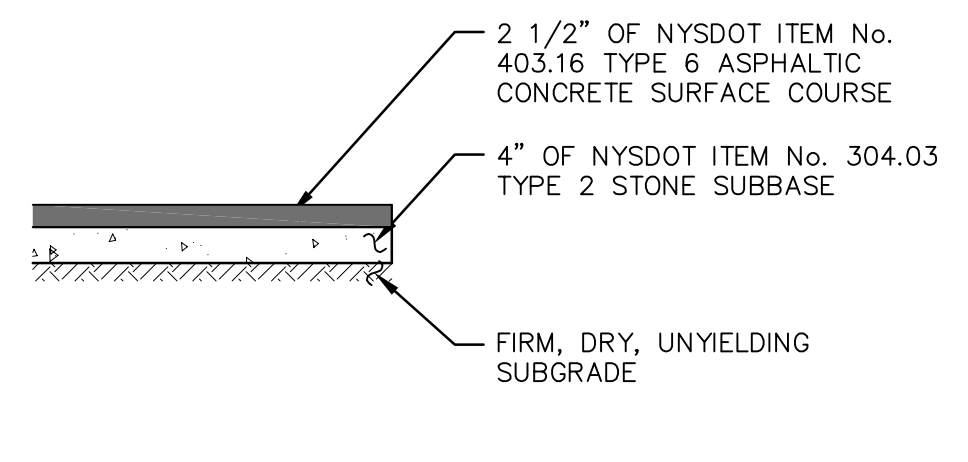
FIRE TRUCK TURNING RADIUS DETAIL
N.T.S.



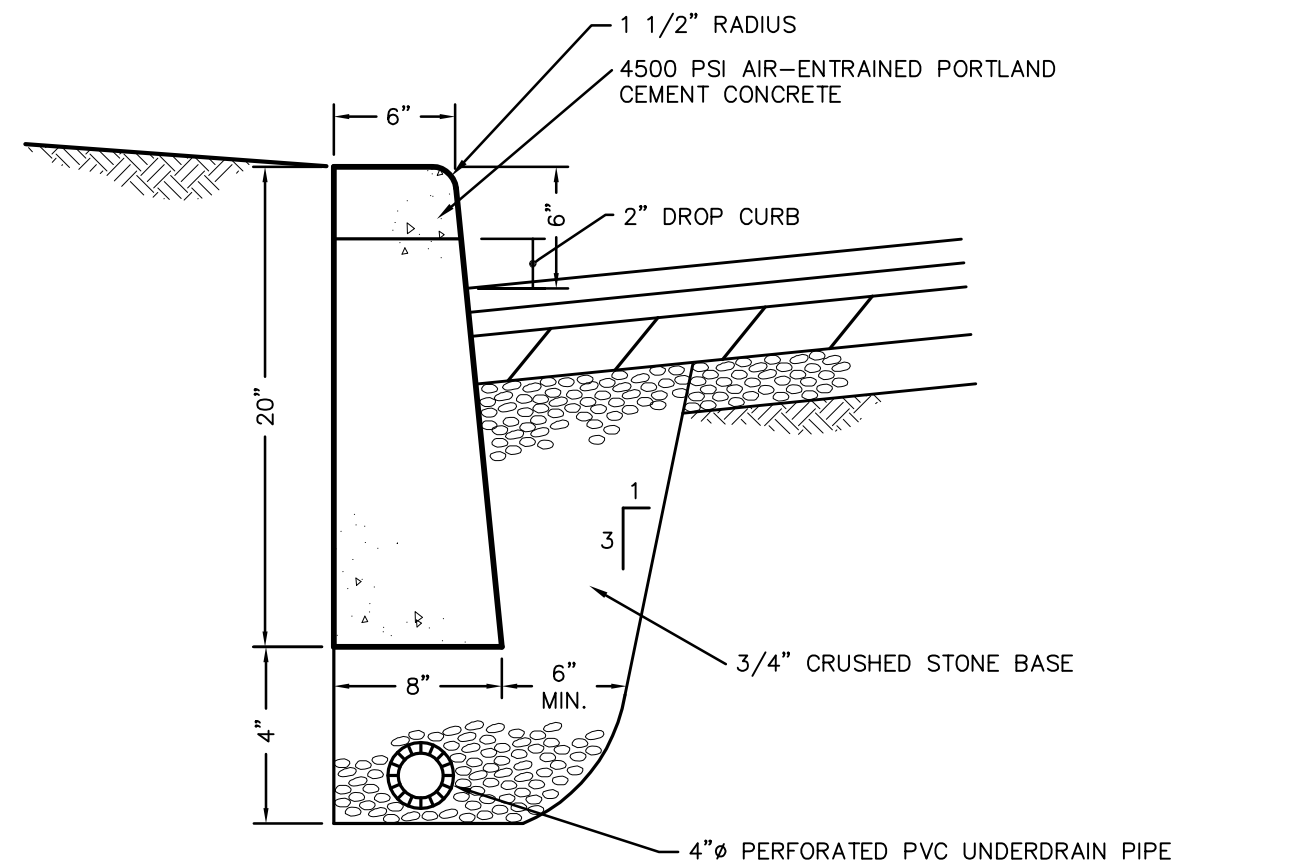
PAVEMENT SECTION: ROAD
N.T.S.



EROSION CONTROL BUMP DETAIL
N.T.S.

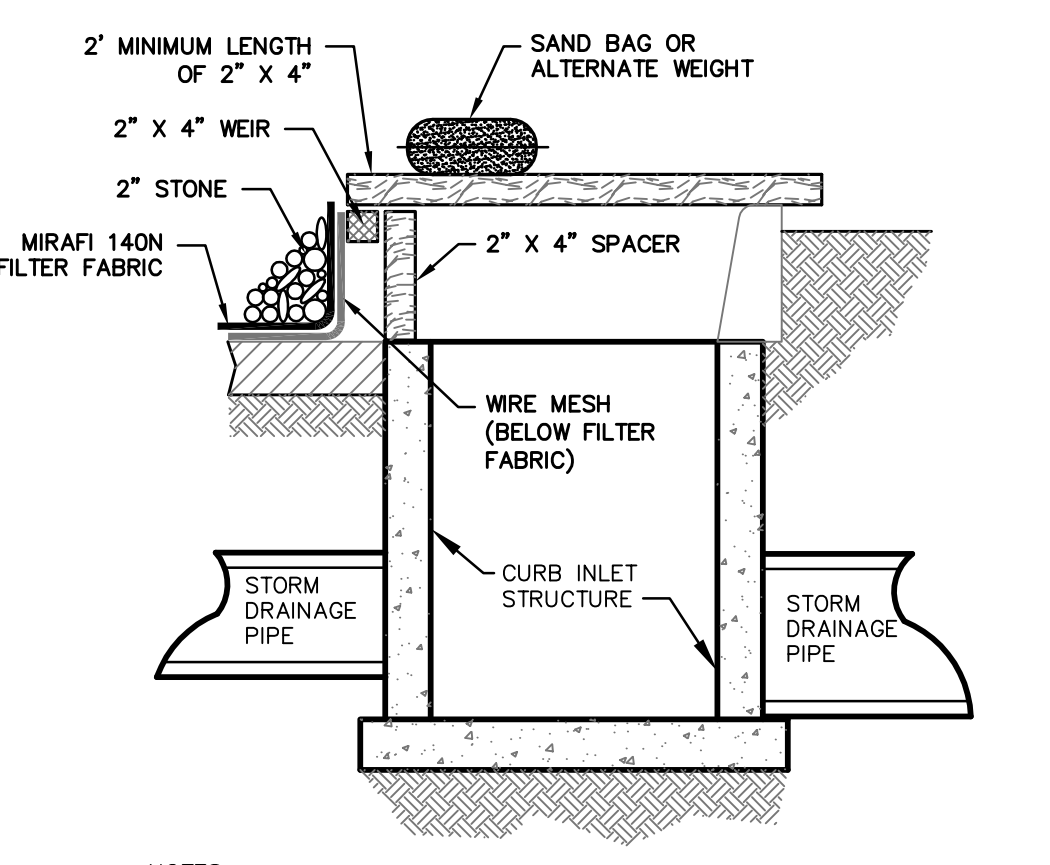


PRIVATE DRIVEWAY PAVEMENT
N.T.S.



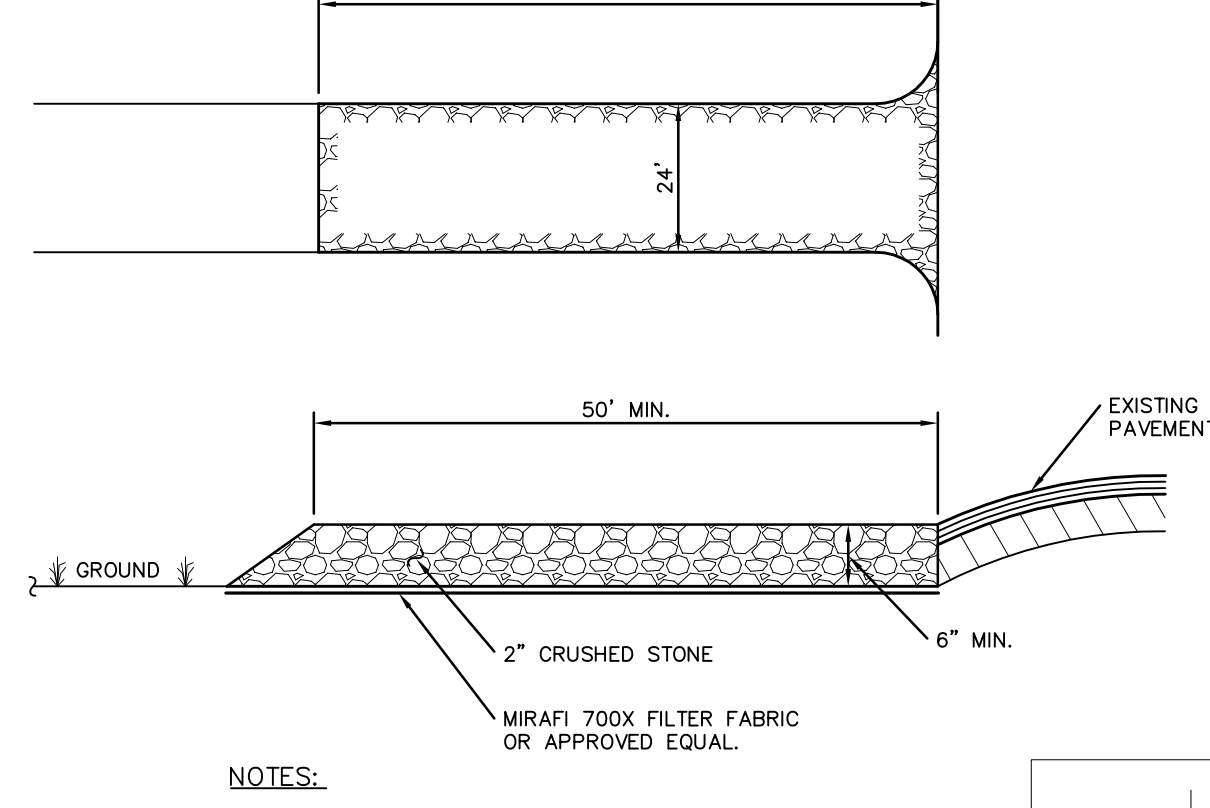
CURB DETAIL: CONCRETE
N.T.S.

NOTE:
1. CURB SHALL BE CAST IN PLACE.
2. EXPANSION JOINTS OF 3/16\"/>

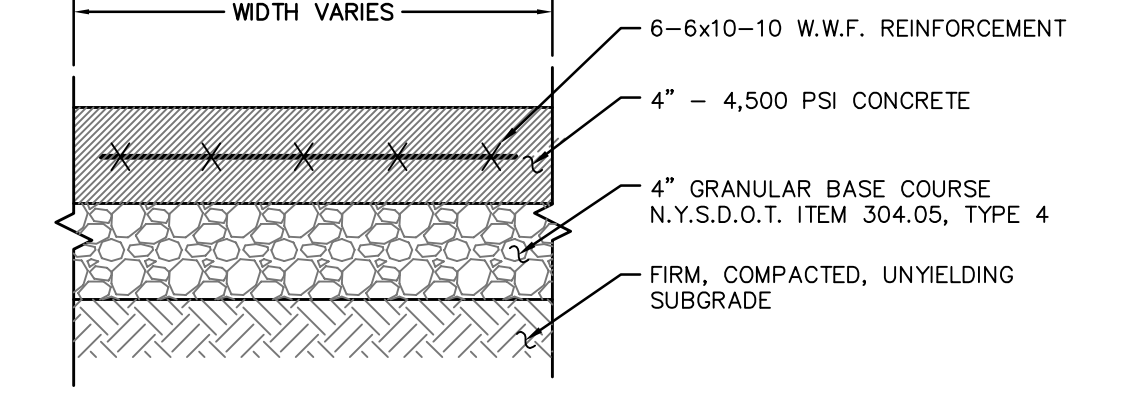


CURB INLET PROTECTION DETAIL
N.T.S.

NOTE:
1. FILTER FABRIC SHALL HAVE AN EOS OF 40-85.
2. WOODEN FRAME SHALL BE CONSTRUCTED OF 2\"/>



STABILIZED CONSTRUCTION ENTRANCE
N.T.S.



CONCRETE SIDEWALK DETAIL
N.T.S.

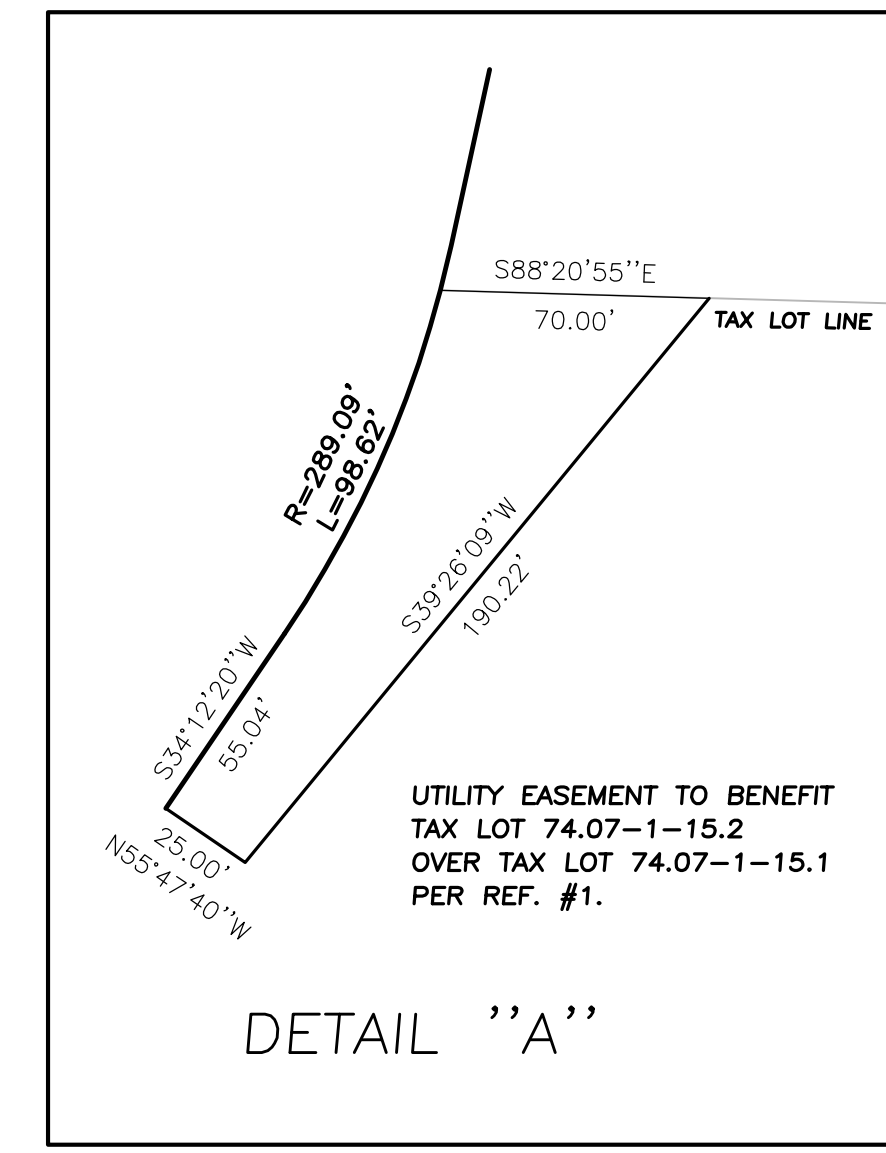
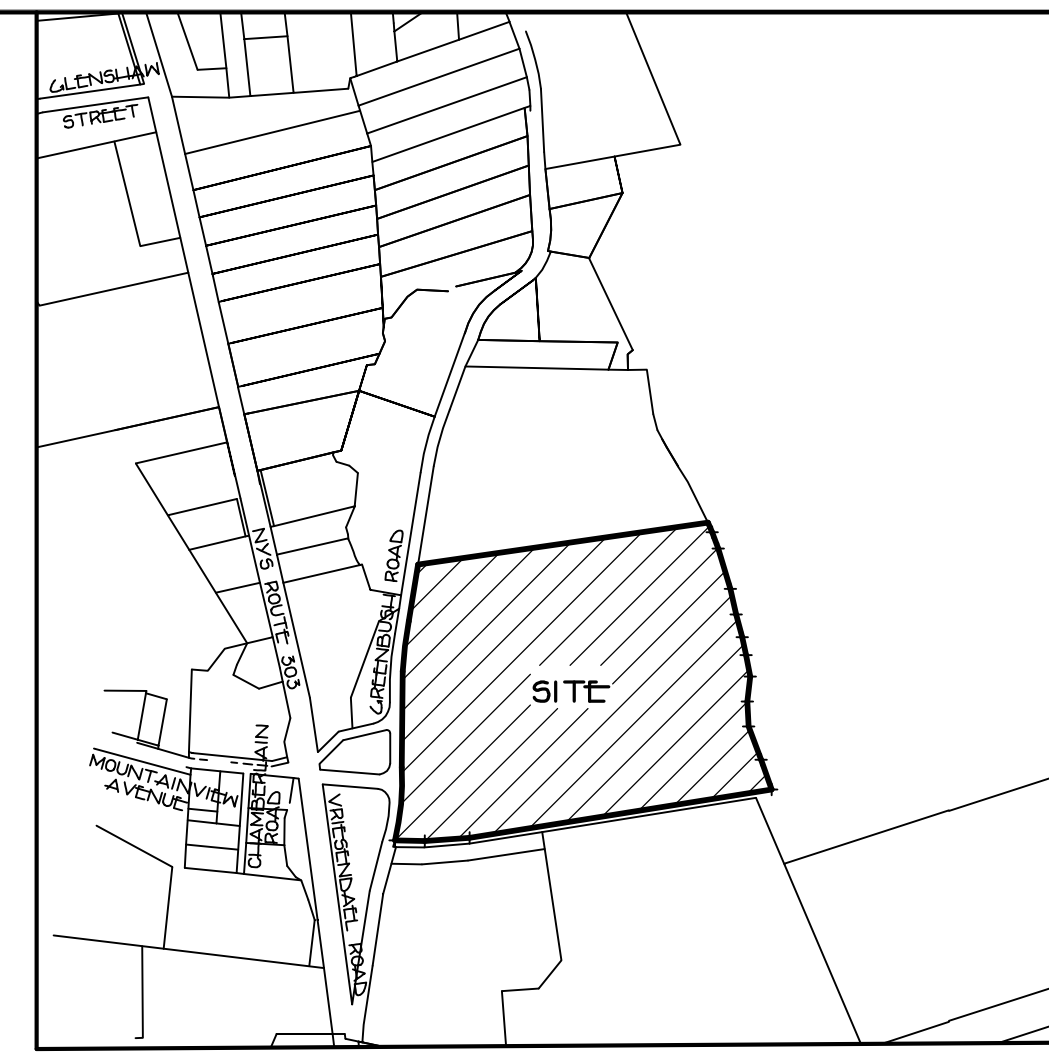
NOTE:
1. BROOM FINISH EACH SQUARE AT 90\"/>

DETAILS SHEET 2 FOR 125 GREENBUSH PROPERTIES
LOCATED IN ORANGEBURG, TOWN OF ORANGETOWN, ROCKLAND COUNTY, NEW YORK

REV: PER LANDSCAPE ARCH - 6/20/2018	SY-1386
REV: PER OSPEZAE REVIEW - 11/28/2018	
REV: PER COMMENTS - 05/22/2019	
REV: ADD LAND/GAP PAIRING - 07/30/2019	
REV: PER TRAFFIC ENGINEER - 11/01/2020	
REV: PER COMMENTS - 09/15/2020	
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REV: PER COMMENTS - 09/01/2022	

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FAX: (845) 782-5901
WWW.SPACONYSURV.COM WDL1@GMAIL.COM





COUNTY OF ROCKLAND
PART OF 74.07-1-11

EXISTING		LEGEND	
	CB		CATCH BASIN/FIELD INLET
	DL		DRAIN LINE
	SMH		SANITARY MANHOLE / PIPE
	CC		CONCRETE CURB
	GV		GAS LINE / VALVE
	WV		WATER LINE / VALVE
	UP		UTILITY POLE
	LP		LIGHT POLE
	OW		OVERHEAD WIRES
	UE		UNDERGROUND ELECTRIC
	LD		LOADING DOCK
	FV		FIRE VALVE
	DC		DROP CURB
	HC		FIRE HYDRANT

EXISTING CONDITIONS PLAN
FOR
125 GREENBUSH PROPERTIES
LOCATED IN
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TOWN OF ORANGETOWN
ROCKLAND COUNTY, NEW YORK

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REV. PER COMMENTS - 09/01/2022

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T.SPARACO@STEVENMSPARACO.COM WBYLS18@GMAIL.COM

SY-1386
AUG 16, 2018
1" = 50'
10 CT 13

- REFERENCES
1. BEING LOT #1 AS SHOWN ON A MAP ENTITLED "MINOR SUBDIVISION" ORANGETOWN COUNTY CLERK'S OFFICE ON AUG. 5, 1999 IN BOOK 120, PAGE 22 AS MAP #7290.
 2. OLD REPUBLIC NATIONAL TITLE INSURANCE TITLE REPORT, TITLE #M40527
 3. UTILITY INFORMATION PROVIDED BY BUILDING OWNER REPRESENTATIVE 11/17.
 4. TOPO FROM GEOMAPS AERIAL COMPILATION; DATE OF IMAGERY FALL OF 2013 WITH FIELD EDITING OCT/NOV 2017.

EXISTING BOUNDARIES, STRUCTURES, TOPOGRAPHY, WETLANDS, UTILITIES AND ALL OTHER EXISTING CONDITIONS DEPICTED ON THIS PLAN ARE SHOWN AS PER SURVEY ENTITLED "TOPOGRAPHIC SURVEY OF PROPERTY FOR 125 GREENBUSH LLC, TOWN OF ORANGETOWN, ROCKLAND COUNTY, NEW YORK" PREPARED BY JAY A. GREENKELL PLS, LLC, DATED OCT 25, 2017, LAST REVISED NOV. 30, 2017.

ALL UTILITIES ARE SHOWN IN AN APPROXIMATE MANNER FROM AVAILABLE INFORMATION. THE CONTRACTOR SHALL CALL THE LOCAL UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION TO HAVE ALL UNDERGROUND UTILITIES MARKED IN THE FIELD PRIOR TO ANY CLEARING OR ANY CONSTRUCTION. THE CONTRACTOR SHALL ALSO VERIFY THE LOCATION, SIZE AND DEPTH OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. ANY UTILITY FOR WHICH NO EVIDENCE CAN BE SEEN ON THE SURFACE OF THE LANDS MAY NOT BE SHOWN ON THIS DRAWING.

14 NORTH MAIN STREET
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SURVEYOR:

WAREHOUSE EXPANSION
125 S GREENBUSH ROAD
ORANGEBURG, NY 10962

DATE: JUNE 20, 2018
DRAWN BY: ZJS
JOB NO: 062018
SCALE: 1" = 40'
FILENAME: 2018_0622_125-155
S.Greenbush Rd

REVISIONS:

By the M Yost ASLA | Registered Landscape Architect

**PLANTING
PLAN 125**

SHEET NO.

L-702

SHEET: 1 of 2

■ PLANTING SCHEDULE

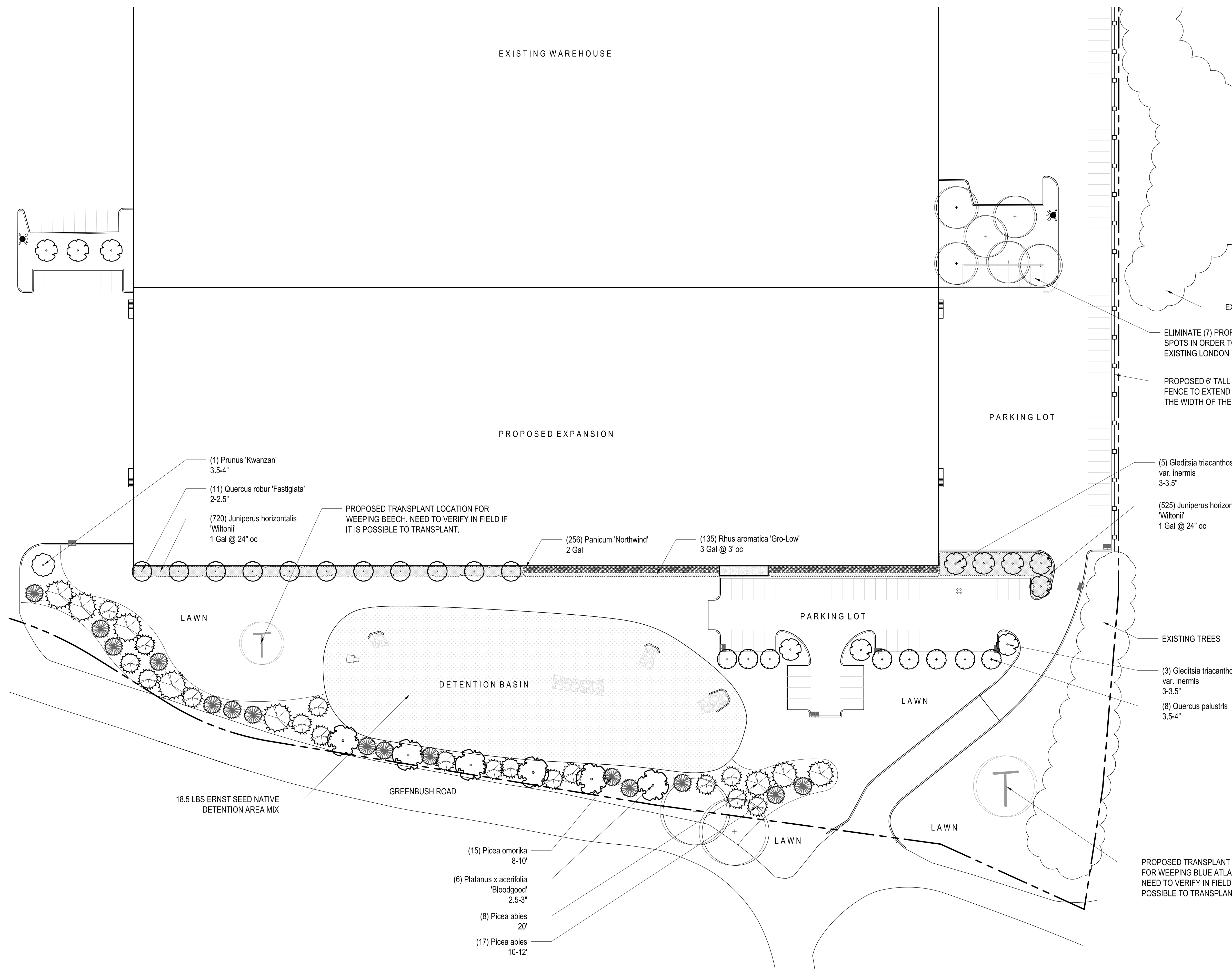
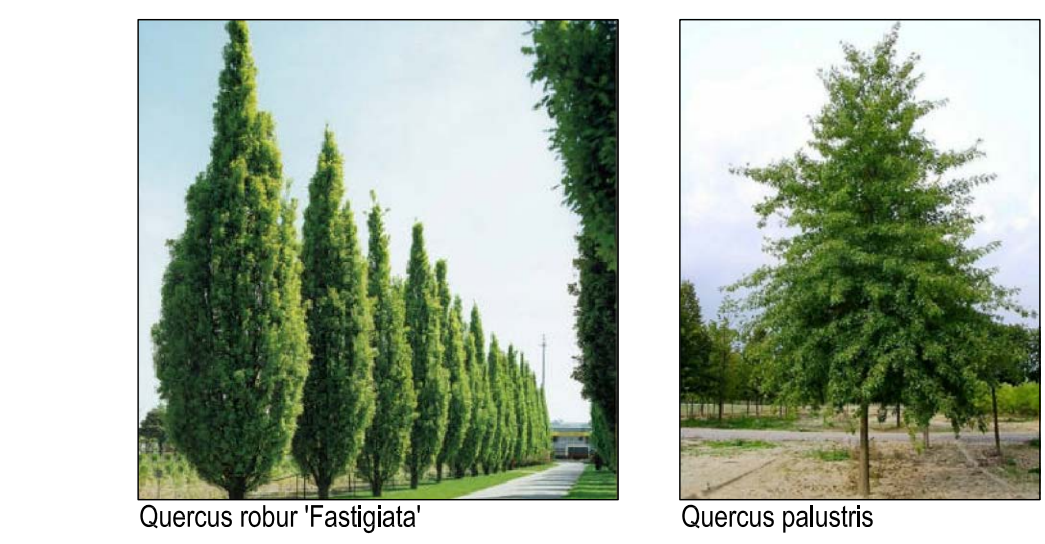
QTY	BOTANICAL NAME	COMMON NAME	SIZE	COMMENTS
TREES				
8	<i>Gleditsia triacanthos</i> var. <i>inermis</i>	Honey Locust	3-3.5"	
1	<i>Prunus 'Kwanzan'</i>	Kwanzan Cherry	3.5-4"	
11	<i>Quercus robur 'Fastigiata'</i>	Fastigiata English Oak	2-2.5"	
8	<i>Quercus palustris</i>	Pin Oak	3.5-4"	
8	<i>Picea abies</i>	Norway Spruce	20'	
17	<i>Picea abies</i>	Norway Spruce	10-12'	
15	<i>Picea omorika</i>	Serbian Spruce	8-10'	
6	<i>Platanus x acerifolia 'Bloodgood'</i>	London Plane Tree	2.5-3"	

SHRUBS				
135	<i>Rhus aromatica 'Gro-Low'</i>	Gro-Low Fragrant Sumac	3 Gallon	3' oc

GRASSES				
256	<i>Panicum virgatum 'Northwind'</i>	Northwind Switchgrass	2 Gallon	

GROUND COVER				
1245	<i>Juniperus horizontalis 'Wiltonii'</i>	Creeping Juniper	1 Gallon	2' oc

TRANSPLANT				
1	Weeping Blue Atlas Cedar			VIF if possible
1	Weeping Beech			VIF if possible



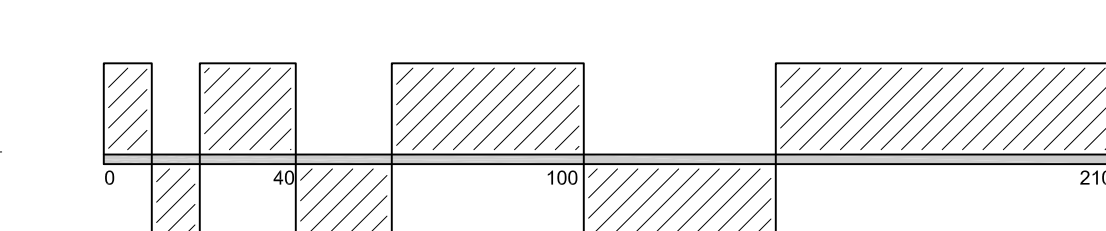
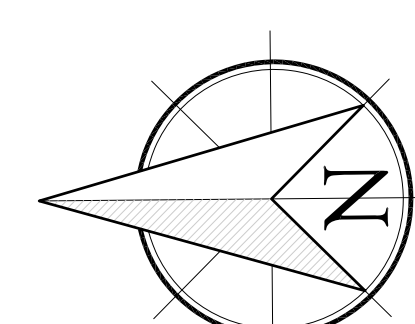
- (1) *Prunus 'Kwanzan'* 3.5-4"
- (11) *Quercus robur 'Fastigiata'* 2-2.5"
- (720) *Juniperus horizontalis 'Wiltonii'* 1 Gal @ 24" oc
- (256) *Panicum 'Northwind'* 2 Gal
- (135) *Rhus aromatica 'Gro-Low'* 3 Gal @ 3' oc

- (15) *Picea omorika* 8-10'
- (6) *Platanus x acerifolia 'Bloodgood'* 2.5-3"
- (8) *Picea abies* 20'
- (17) *Picea abies* 10-12'

■ NATIVE DETENTION AREA MIX

SEED MIX
ERNST SEED NATIVE DETENTION AREA MIX: 18.5 lbs

32%	<i>Panicum clandestinum 'Tioga'</i>	Deertongue 'Tioga'
20%	<i>Carex vulpinoidea</i> , PA Ecotype	Fox Sedge, PA Ecotype
20%	<i>Elymus virginicus</i> , PA Ecotype	Virginia Wildrye, PA Ecotype
20%	<i>Panicum virgatum 'Shawnee'</i>	Switchgrass 'Shawnee'
4%	<i>Agrostis perennans</i> , NY Ecotype	Autumn Bentgrass, Albany Pine Bush-NY Ecotype
2%	<i>Juncus tenuis</i> , PA Ecotype	Path Rush, PA Ecotype
1%	<i>Juncus effusus</i>	Soft Rush
1%	<i>Panicum rigidulum</i> , PA Ecotype	Redtop Panicgrass, PA Ecotype



TO SCALE WHEN PLOTTED ON 24X36
PROGRESS SET NOT FOR CONSTRUCTION

SURVEYOR:

NEW WAREHOUSE
125 S GREENBUSH ROAD
ORANGEBURG, NY 10962

DATE: NOVEMBER 28, 2018
DRAWN BY: ZJS
JOB NO: OG2018
SCALE: 1" = 40'
FILENAME: 2018_1128 125-155
S_Greenbush

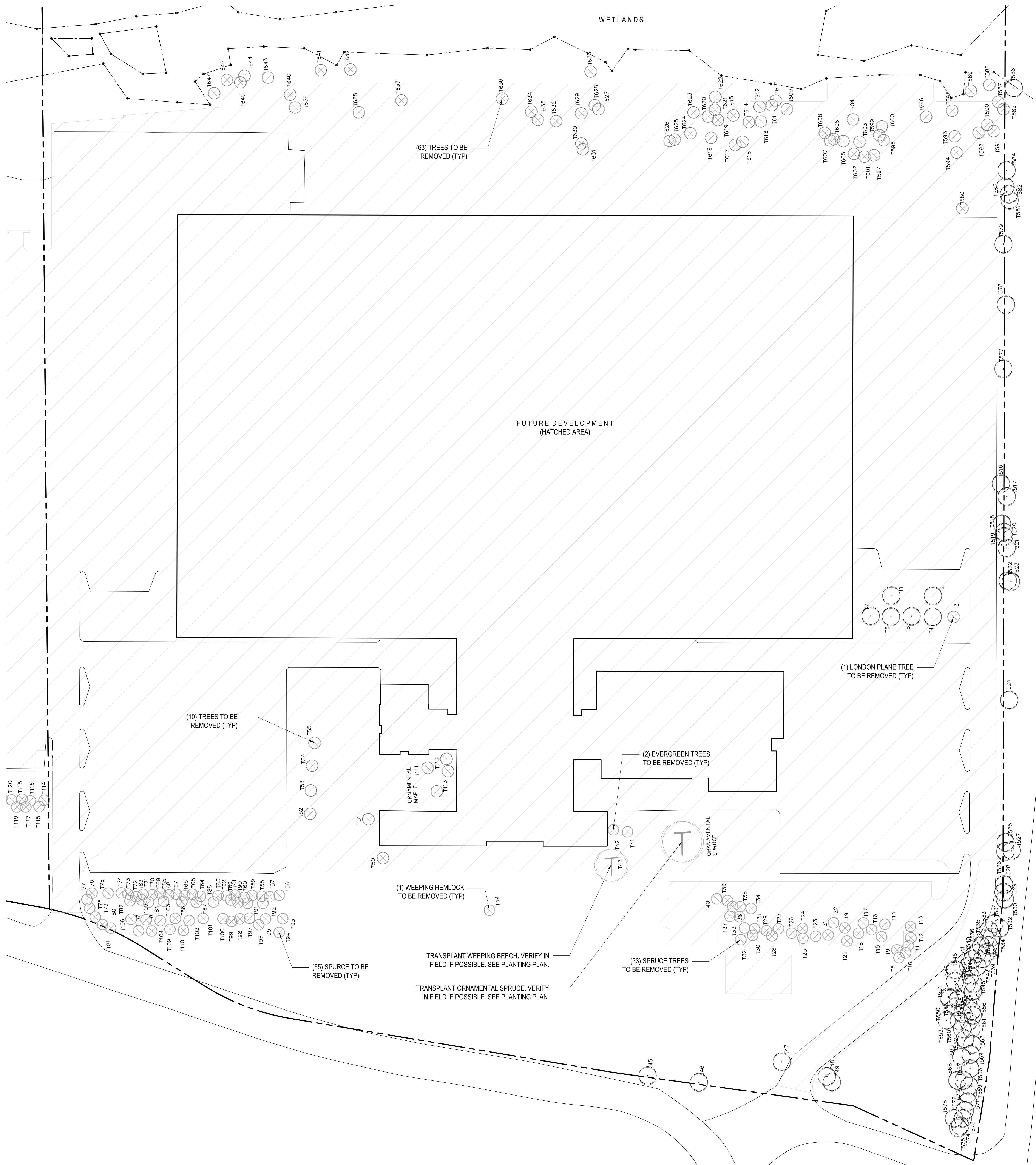
REVISIONS:

By/for M Yost ASLA | Registered Landscape Architect

**TREE REMOVAL
PLAN 125**

SHEET NO.

L-202



TREE SCHEDULE

TREE #	TREE TYPE	CALIPER
11	SYCAMORE	36
12	SYCAMORE	40
13	SYCAMORE	24
14	SYCAMORE	24
15	SYCAMORE	30
16	SYCAMORE	22
17	SYCAMORE	20
18	SPRUCE	20
19	SPRUCE	12
20	SPRUCE	16
21	SPRUCE	12
22	SPRUCE	12
23	SPRUCE	12
24	SPRUCE	12
25	SPRUCE	12
26	SPRUCE	12
27	SPRUCE	12
28	SPRUCE	12
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139	SPRUCE	12
140	SPRUCE	12
141	SPRUCE	12
142	PINE	12
143	ORNAMENTAL BEECH	12
144	DWARF HEMLOCK	20
145	OAK	60
146	ASH	60
147	YEW	10
148	SPRUCE	8
149	SPRUCE	8
150	CRABAPPLE	18
151	CRABAPPLE	14
152	PINE	30
153	PINE	24
154	PINE (DEAD)	20
155	PINE	28
156	SPRUCE	24
157	SPRUCE	10
158	SPRUCE	10
159	SPRUCE	18
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175	SPRUCE	24
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178	SPRUCE	18
179	SPRUCE	30
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181	SPRUCE	36
182	SPRUCE	8
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