

Multi-Family Development

299 Leydecker Road

West Seneca, New York

SITE DEVELOPMENT DRAWINGS

AGENCIES

CODE ENFORCEMENT
 NAME/TITLE: JEFFREY SCHIEBER – CODE ENFORCEMENT OFFICER
 COMPANY/DEPT: TOWN OF WEST SENECA CODE ENFORCEMENT
 ADDRESS: 1250 UNION ROAD
 WEST SENECA, NEW YORK 14224

TELEPHONE 716-558-3242

ENGINEERING DEPARTMENT
 NAME/TITLE: RICK B. HENRY, P.E. – TOWN ENGINEER
 COMPANY/DEPT: TOWN OF WEST SENECA ENGINEERING DEPARTMENT
 ADDRESS: 1250 UNION ROAD
 WEST SENECA, NEW YORK 14224

TELEPHONE 716-558-3220

PLANNING DEPARTMENT
 NAME/TITLE:
 COMPANY/DEPT: TOWN OF WEST SENECA PLANNING BOARD
 ADDRESS: 1250 UNION ROAD
 WEST SENECA, NEW YORK 14224

TELEPHONE 716-674-5600

LAND SURVEYOR
 NAME/TITLE: MILLARD, MACKAY & DELLES LAND SURVEYORS
 COMPANY/DEPT: 150 AERO DRIVE
 ADDRESS: CHEEKTOWAGA, NEW YORK 14225

TELEPHONE 716-631-5140

UTILITIES

NATURAL GAS
 COMPANY/DEPT.: NATIONAL FUEL GAS CORP.
 ADDRESS: 6363 MAIN STREET
 WILLIAMSVILLE, NEW YORK 14221

TELEPHONE 716-857-7000

TELEPHONE COMPANY
 COMPANY/DEPT: VERIZON
 ADDRESS: 65 FRANKLIN STREET
 BUFFALO, NEW YORK 14203

TELEPHONE 716-840-8748

CABLE COMPANY
 COMPANY/DEPT: TIME WARNER
 ADDRESS: 789 CHURCH ROAD
 WEST SENECA, NEW YORK

TELEPHONE 716-558-8615

ELECTRIC COMPANY
 COMPANY/DEPT: NATIONAL GRID
 ADDRESS: 144 KENSINGTON AVENUE
 BUFFALO, NEW YORK 14214

TELEPHONE 716-236-2738

SANITARY
 COMPANY/DEPT.: TOWN OF WEST SENECA ENGINEERING DEPARTMENT
 ADDRESS: 1250 UNION ROAD
 WEST SENECA, NEW YORK 14224

TELEPHONE 716-558-3220

WATER
 COMPANY/DEPT.: ERIE COUNTY WATER AUTHORITY
 ADDRESS: 3030 UNION ROAD
 CHEEKTOWAGA, NEW YORK 14227

TELEPHONE 716-684-1510

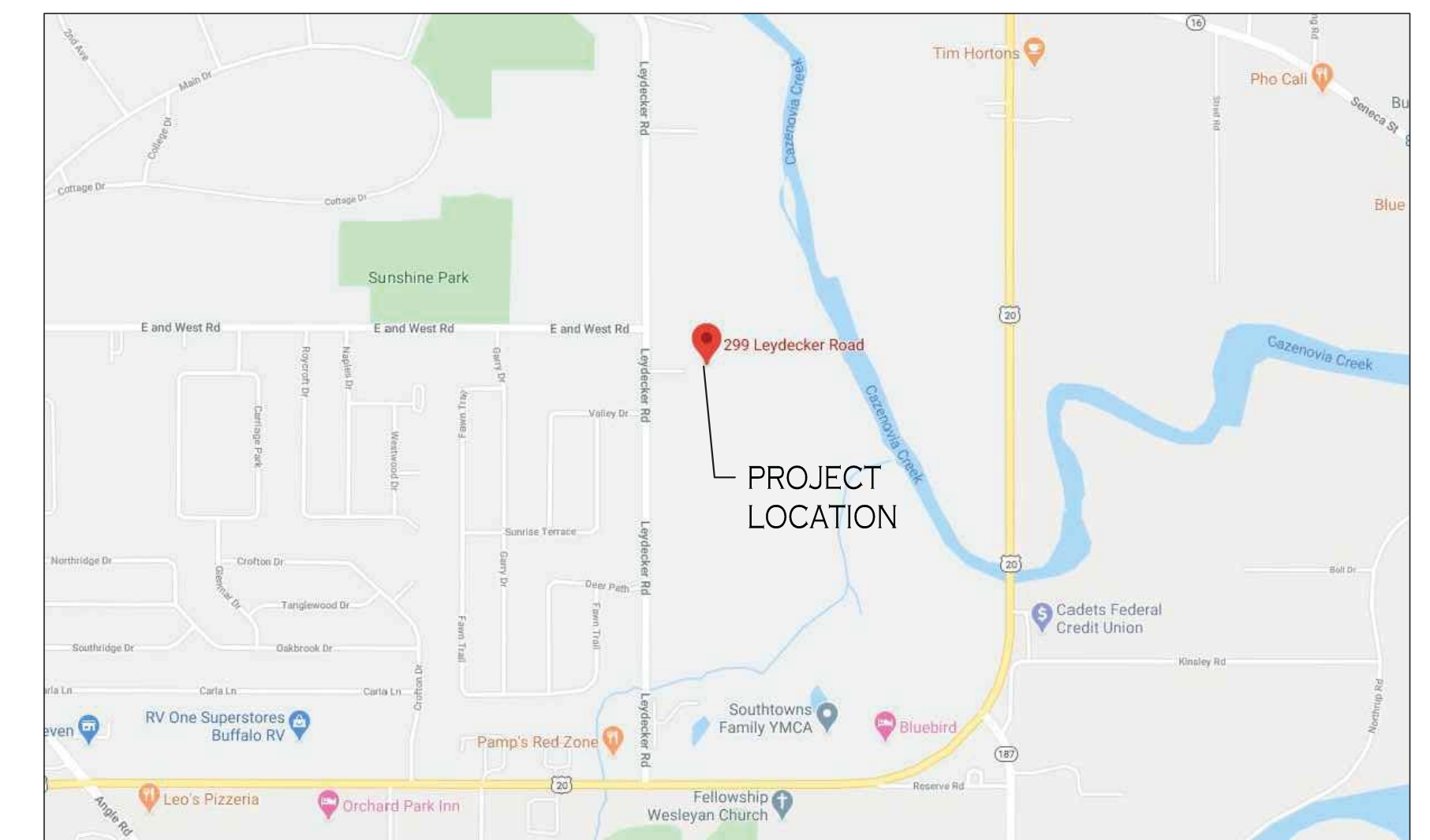
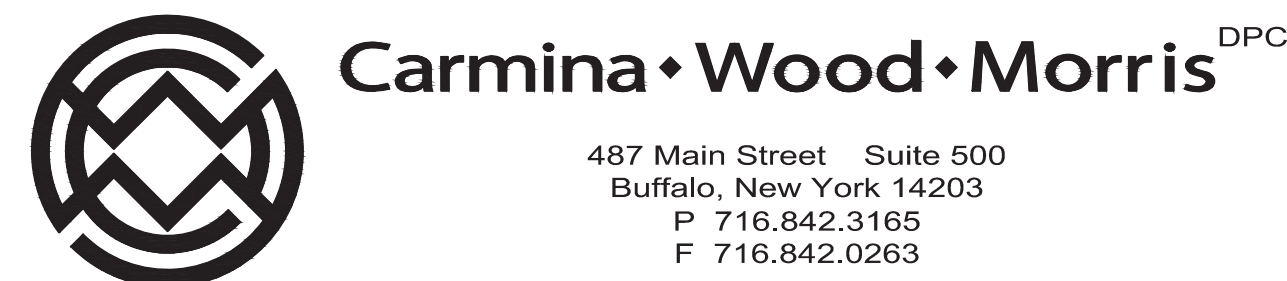
DIG SAFELY NEW YORK

TELEPHONE 1-800-962-7962

OWNER/DEVELOPER

NAME: DATO DEVELOPMENT, LLC
 ADDRESS: 5540 SOUTHWESTERN BOULEVARD
 HAMBURG, NY 14075

CONTACT: DAVE BURKE
 TELEPHONE 716-646-0047

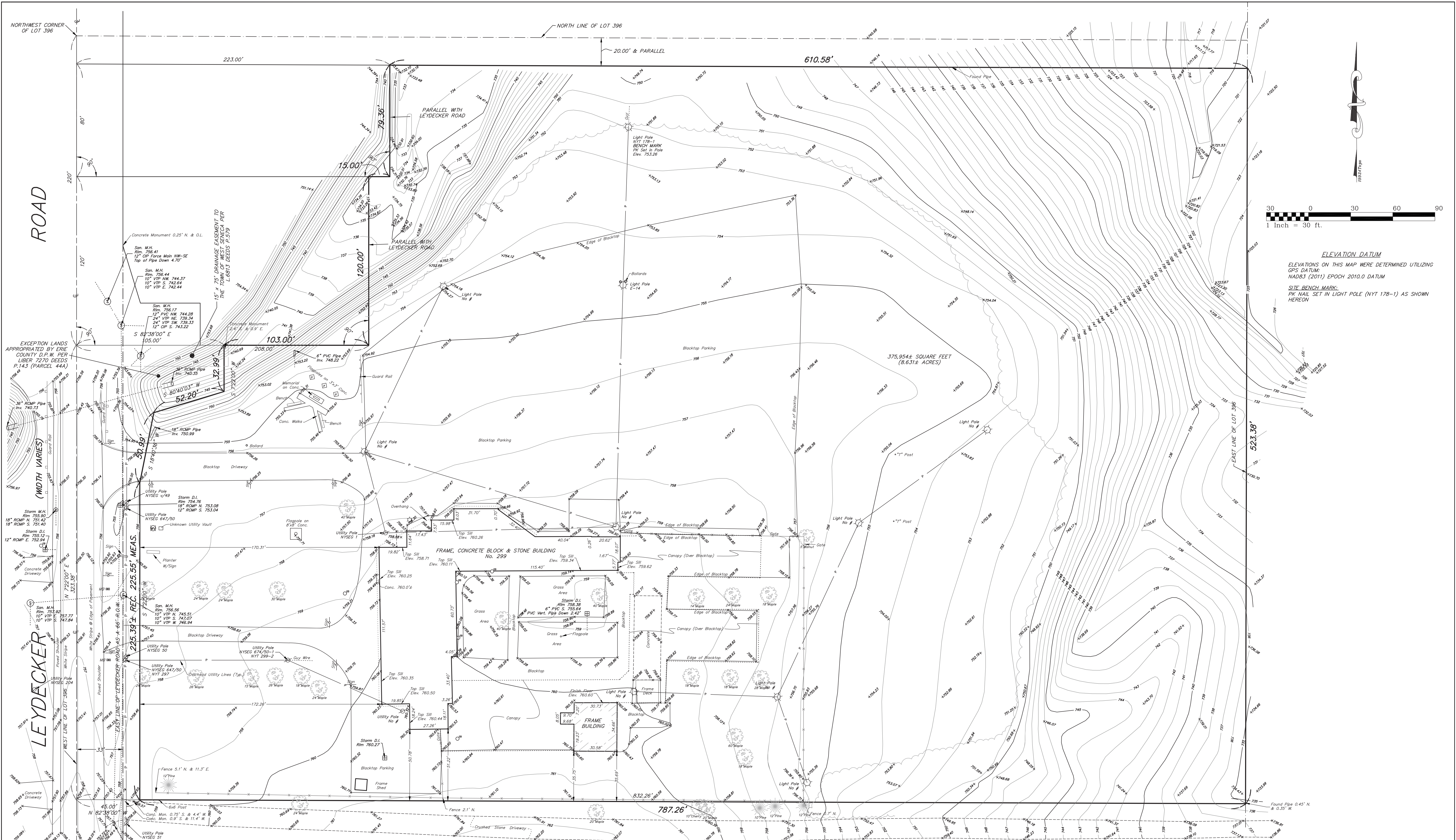


LOCATION MAP
 NOT TO SCALE

DWG NO.	DRAWING TITLE
—	COVER SHEET
—	SURVEY & TOPOGRAPHIC MAP
C-001	DEMOLITION & EROSION CONTROL PLAN
C-002	DEMOLITION & EROSION CONTROL DETAILS
C-100	SITE PLAN
C-101	SITE DETAILS
C-200	GRADING PLAN
C-300	STORM DRAINAGE PLAN
C-301	STORM DRAINAGE DETAILS
C-400	UTILITY PLAN
C-401	UTILITY DETAILS
C-402	UTILITY DETAILS AND PROFILE
L-100	LANDSCAPE PLAN
LP-100	LIGHTING PLAN
T-100	TRUCK TURNING PLAN

MARCH 2020

Multi-Family Development
 299 Leydecker Road
 West Seneca, New York
 SITE DEVELOPMENT DRAWINGS



ELEVATION DATUM
 ELEVATIONS ON THIS MAP WERE DETERMINED UTILIZING
 GPS DATUM:
 NAD83 (2011) EPOCH 2010.0 DATUM
 SITE BENCH MARK:
 PK NAIL SET IN LIGHT POLE (NYT 178-1) AS SHOWN
 HEREON

EXCEPTION LANDS APPROPRIATED BY ERIE COUNTY D.P.W. PER LIBER 7270 DEEDS P.143 (PARCELS 444)

Concrete Monument 0.25' N. & O.L.
 12" CP Force Main NW-SE
 Top of Pipe Down 4.70'

San. M.H.
 Rim 756.41
 12" CP Force Main NW-SE
 Top of Pipe Down 4.70'

San. M.H.
 Rim 756.44
 10" VTP NW 744.37
 10" VTP S 742.64
 10" VTP E 742.64

San. M.H.
 Rim 756.17
 12" PVC NW 744.28
 10" VTP NE 739.34
 24" VTP SW 739.33
 10" CP S 743.22

Concrete Monument 2.4' S. & 9.9' E.

San. M.H.
 Rim 756.56
 10" VTP N 745.51
 10" VTP S 745.09
 10" VTP W 746.94

San. M.H.
 Rim 756.03
 10" VTP N 752.53
 10" VTP S 752.58

NOTE:
 PREMISES SUBJECT TO A BLANKET EASEMENT TO THE NEW YORK TELEPHONE COMPANY PER LIBER 6991 DEEDS P.512

UTILITIES
 The underground utilities shown have been located from field survey information & existing drawings. The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated although he does certify that they are located as accurately as possible from the information available. This surveyor has not physically located the underground utilities.

Note: Underground Utility information has been ordered from the respective utility companies as the information is received, this map will be amended to reflect said information.

National Fuel Attn: Ed Kulpa (716) 652-7827
 Spectrum Cable Attn: Chris Smith (800) 262-8600
 Verizon Attn: Mark Granschow (716) 840-2656
 N.Y.S. Electric & Gas Attn: Steve Dertler (716) 685-8289
 National Grid Attn: Sam Cappaglia (716) 651-5256
 Erie County Water Dept. Attn: Steve Dertler (716) 685-8289

LEGEND

<ul style="list-style-type: none"> ○ UTILITY / SERVICE POLE □ WATER LINE VALVE ⊕ FIRE HYDRANT □ D.I. (DROP INLET - STORM) ⊕ MANHOLE (STORM) ⊕ MANHOLE (ELECTRIC) ⊕ MANHOLE (TRAFFIC) ⊕ MANHOLE (SANITARY) ○ LDR (LIGHT DUTY RECEIVER - STORM) ○ BYD (BACKYARD DRAIN INLET - STORM) ○ GAS LINE VALVE ☆ LIGHT STANDARD ○ SIGN H.C. HANDICAP 	<ul style="list-style-type: none"> R.O.W. RIGHT OF WAY CONC. CONCRETE INV. INVERT M.H. MANHOLE — GAS LINE — WATER LINE — TELEPHONE LINE — ELECTRIC LINE — CABLE LINES — UTILITY LINES — CABLE LINES D. DEED M. MEASURED L. LIBER P. PAGE
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INSTRUMENT(S) UTILIZED IN DETERMINING LOCATION OF BOUNDARY LINES: Lib 7099 Deeds P.67
 THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT ABSTRACT OF TITLE AND IS SUBJECT TO ANY STATE OF FACTS THAT MAY BE REVEALED IN SAID ABSTRACT.
 NOTE: PROPERTY CORNER MONUMENTS WERE NOT PLACED AS PART OF THIS SURVEY.

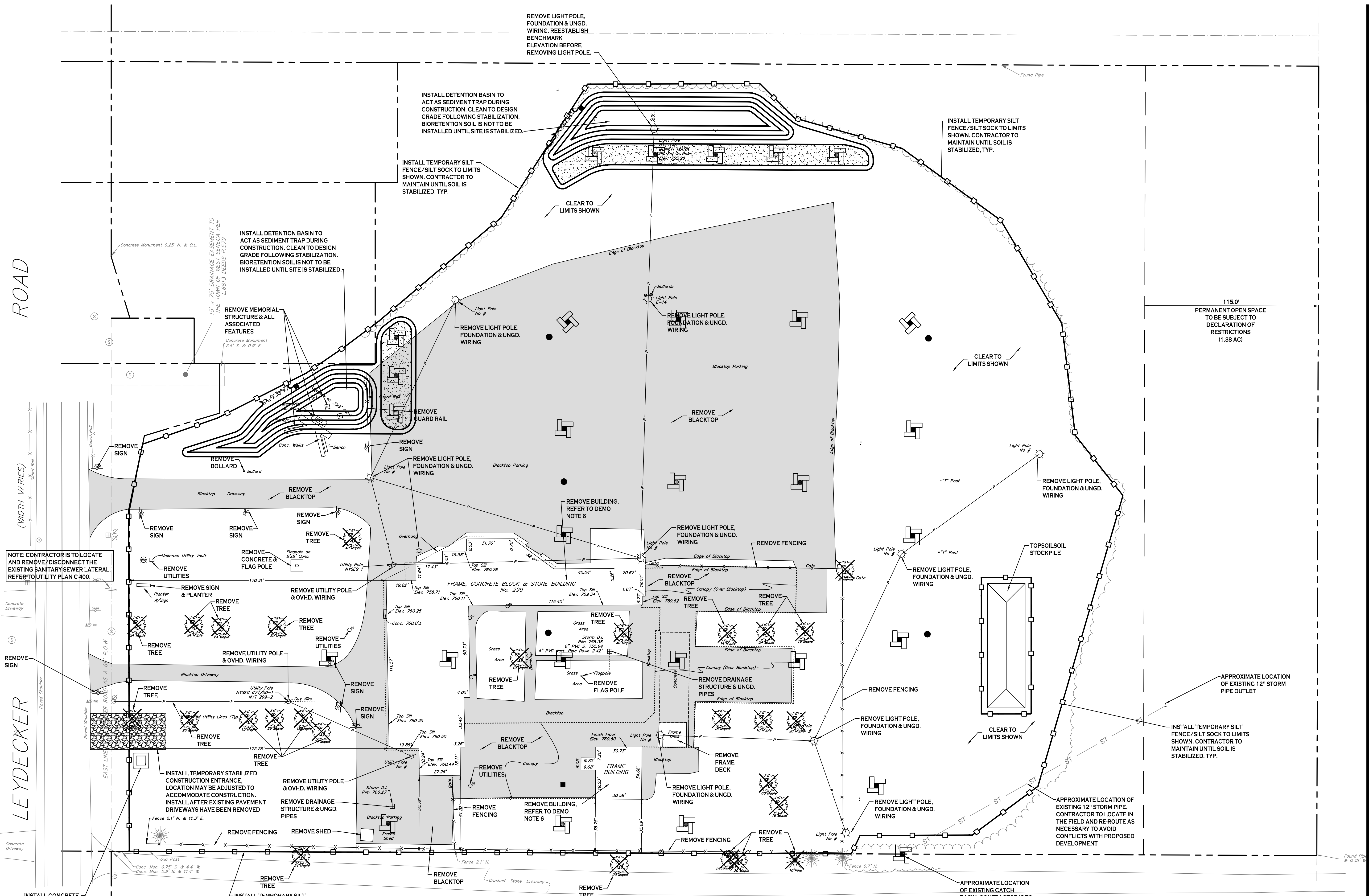
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Millard, MacKay & Delles
 LAND SURVEYORS, LLP
 150 AERO DRIVE
 BUFFALO, NEW YORK 14225
 PHONE (716) 631-5140 ~ FAX 631-3811

AMEND:
 SURVEY DATE: 10-18-18
 DRAWING DATE: 11-8-18
 SCALE: 1" = 30'
 "ALL RIGHTS RESERVED"

THIS MAP VOID UNLESS EMBOSSED SURVEYOR'S SEAL ALTERING ANY ITEM ON THIS MAP IS A VIOLATION OF THE LAW EXCEPT AS PROVIDED IN SECTION 7209, PART 2, OF THE NEW YORK STATE EDUCATION LAW.

TOPOGRAPHIC SURVEY
 PART OF LOT 396 SECTION 10 TOWNSHIP 7 RANGE 7 OF THE
 Buffalo Creek Reservation Survey - Erie COUNTY, N.Y.
 SURVEY OF: 299 Leydecker Road, Town of West Seneca
 SBL No. 144.16-6-B

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NOTE: CONTRACTOR IS TO LOCATE AND REMOVE/DISCONNECT THE EXISTING SANITARY/SEWER LATERAL. REFER TO UTILITY PLAN C-001.

DEMOLITION & EROSION CONTROL LEGEND

EXISTING PAVEMENT/SIDEWALK/CURBING TO BE SAWCUT & REMOVED	
EXISTING TREE TO BE REMOVED	
PROPOSED STORM INLET PROTECTION	
TEMPORARY SILT SOCK	

NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS. CARMINA WOOD MORRIS, D.P.C. ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.



REVISIONS:

No.	Description	Date
1	Revised per Engineering comments	4/22/20

PROJECT NAME:
 Site Improvements for
Multi-Family Development
 299 Leydecker Road
 West Seneca, New York

Date: 2/14/20
 Drawn by: P. Sheedy
 Scale: As Noted

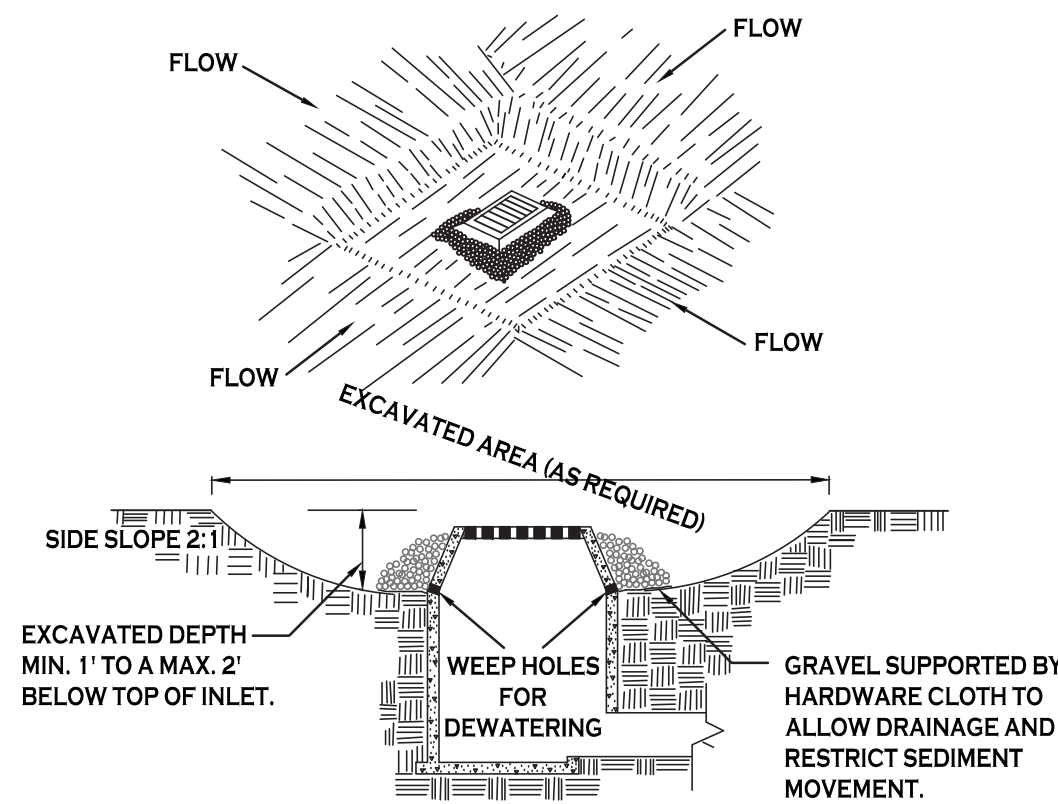
DRAWING NAME:
Demolition & Erosion Control Plan

DRAWING NO.
C-001

Project no.: 18.200

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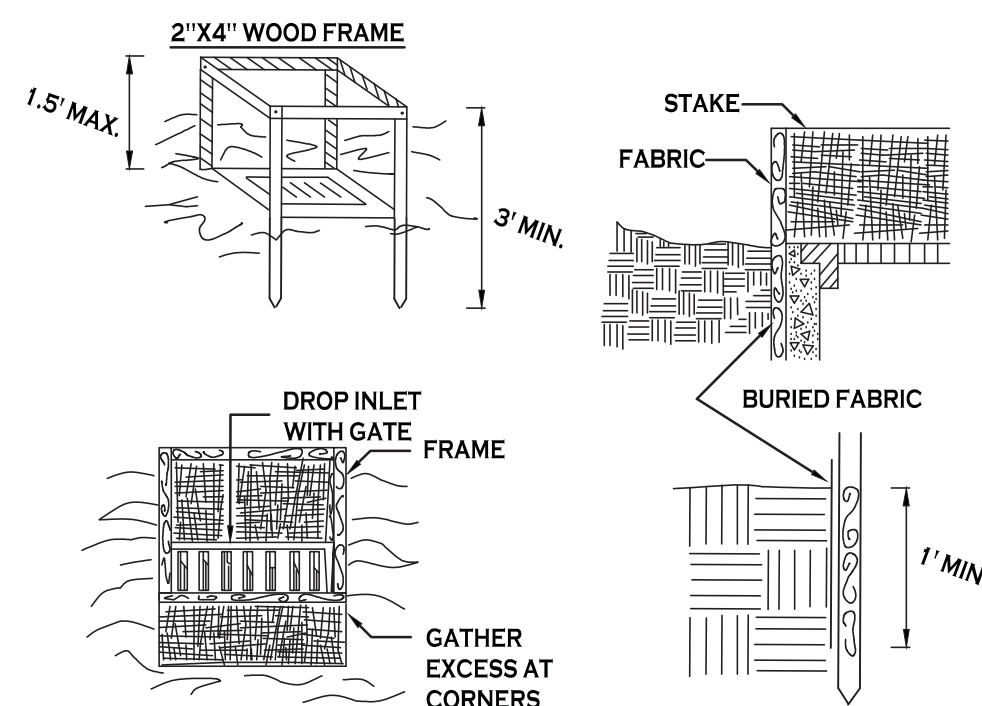


CONSTRUCTION SPECIFICATIONS

- CLEAR THE AREA OF ALL DEBRIS THAT WILL HINDER EXCAVATION.
 - GRADE APPROACH TO THE INLET UNIFORMLY AROUND THE BASIN.
 - WEEP HOLES SHALL BE PROTECTED BY GRAVEL.
 - UPON STABILIZATION OF CONTRIBUTING DRAINAGE AREA, SEAL WEEP HOLES, FILL BASIN WITH STABLE SOIL TO FINAL GRADE, COMPACT IT PROPERLY AND STABILIZE WITH PERMANENT SEEDING.
- MAXIMUM DRAINAGE AREA 1 ACRE

INLET PROTECTION DETAIL 1

NOT TO SCALE

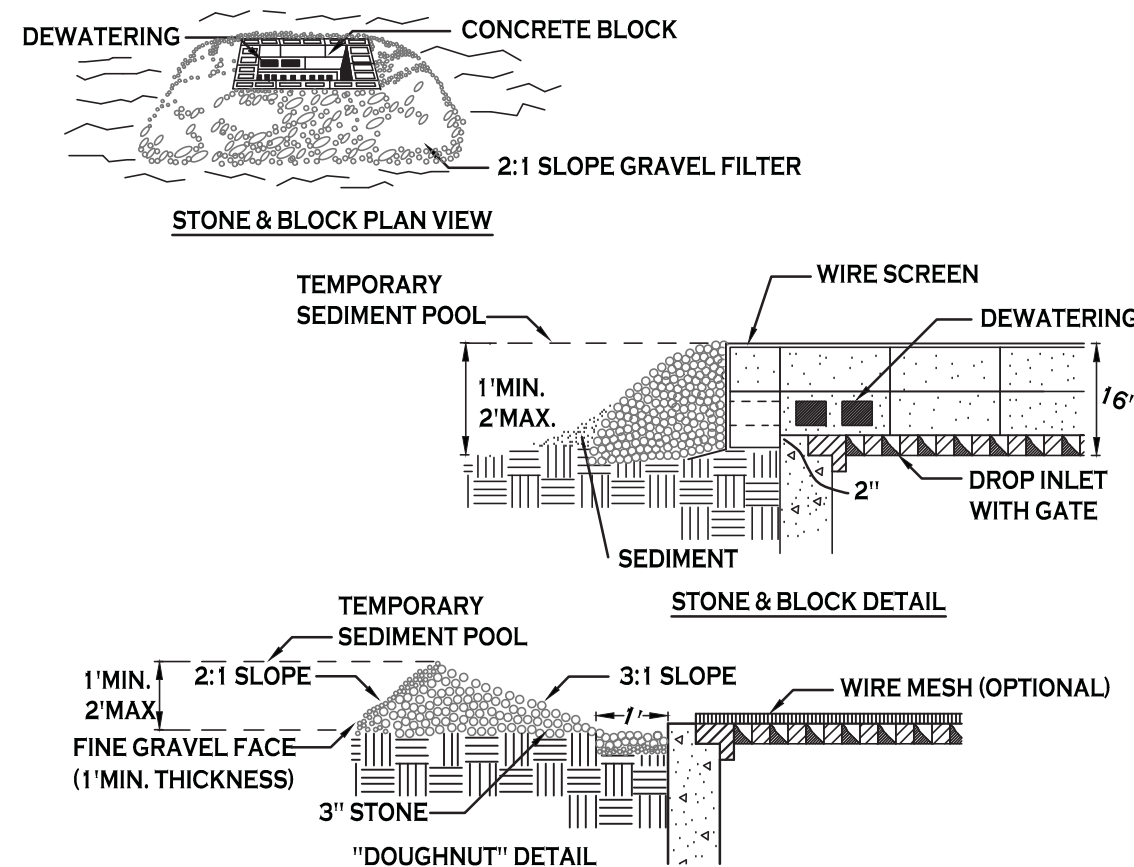


CONSTRUCTION SPECIFICATIONS

- FILTER FABRIC SHALL HAVE AN EOS OF 40-85. BURLAP MAY BE USED FOR SHORT TERM APPLICATIONS.
 - CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED THEY WILL BE OVERLAPPED TO THE NEXT STAKE.
 - STAKE MATERIALS WILL BE STANDARD 2" x 4" WOOD OR EQUIVALENT. METAL WITH A MINIMUM LENGTH OF 3 FEET.
 - SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM 18 INCHES DEEP. SPANS GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.
 - FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.
 - A 2" x 4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVER FLOW STABILITY.
- MAXIMUM DRAINAGE AREA 1 ACRE

INLET PROTECTION DETAIL 2

NOT TO SCALE

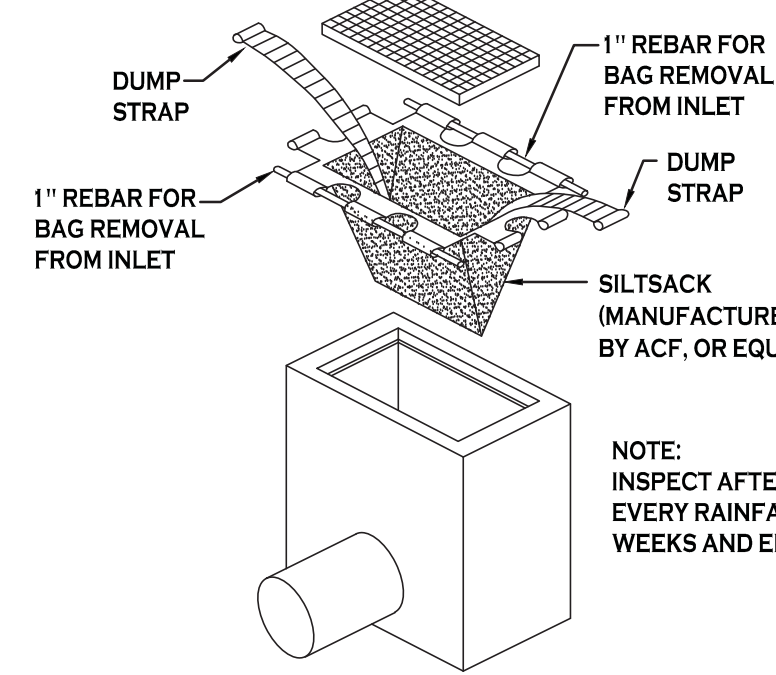
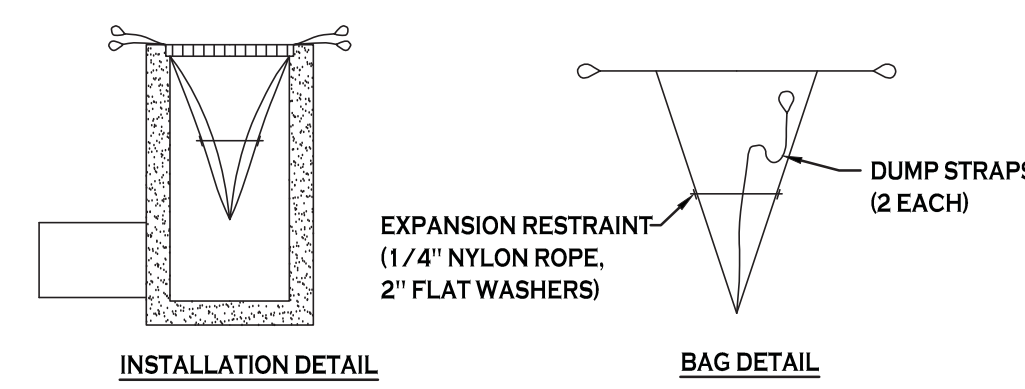


CONSTRUCTION SPECIFICATIONS

- LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE FOR DEWATERING. FOUNDATION SHALL BE 2 INCHES MINIMUM BELOW REST OF INLET AND BLOCKS SHALL BE PLACED AGAINST INLET FOR SUPPORT.
 - HARDWARE CLOTH OR 1/2" WIRE MESH SHALL BE PLACED OVER BLOCK OPENINGS TO SUPPORT STONE.
 - USE CLEAN STONE OR GRAVEL 1/2-3/4 INCH IN DIAMETER PLACED 2 INCHES BELOW TOP OF THE BLOCK ON A 2:1 SLOPE OR FLATTER.
 - FOR STONE STRUCTURES ONLY, A 1 FOOT THICK LAYER OF THE FILTER STONE WILL BE PLACED AGAINST THE 3 INCH STONE AS SHOWN ON THE DRAWINGS.
- MAXIMUM DRAINAGE AREA 1 ACRE

INLET PROTECTION DETAIL 3

NOT TO SCALE



SILT SACK DETAIL

NOT TO SCALE

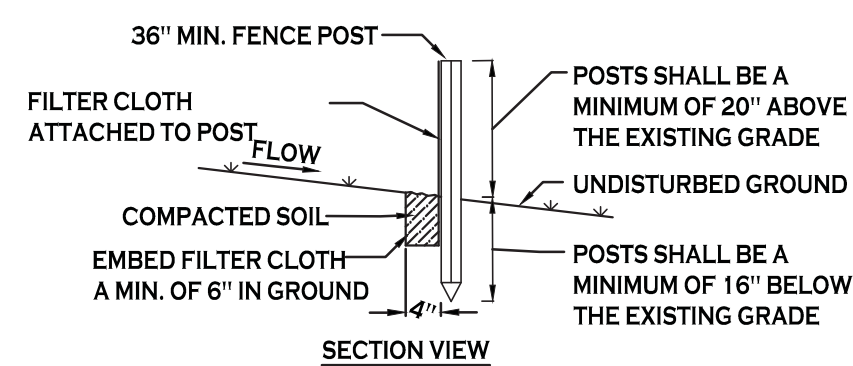
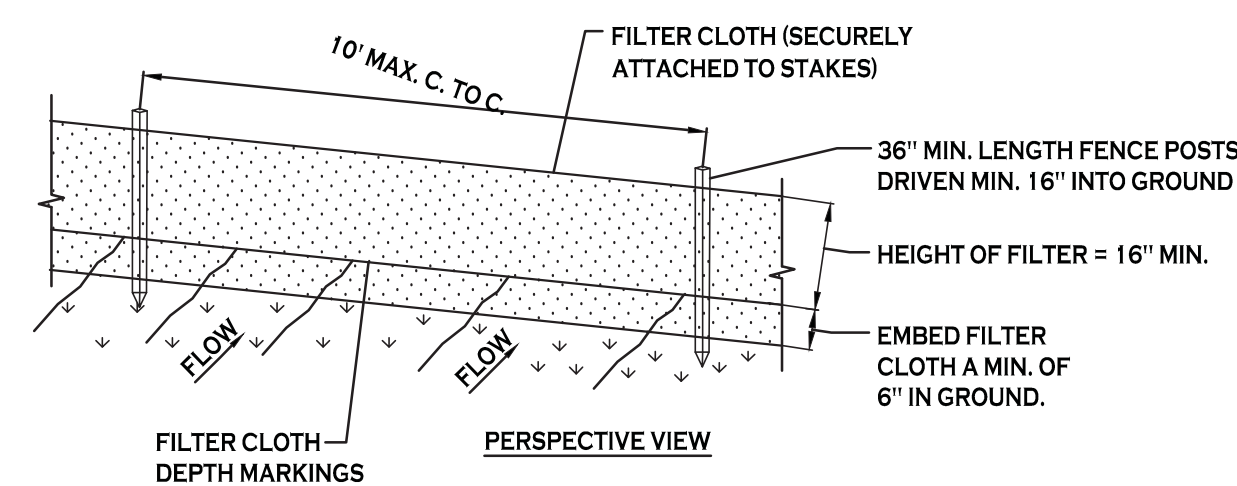
EROSION CONTROL NOTES

THE FOLLOWING EROSION CONTROL PROCEDURES SHALL BE ADHERED TO BY THE CONTRACTOR:

- INSTALL TEMPORARY SILT FENCE/SILT SOCK BARRIERS AS DIRECTED BY THE OWNER AND AT ALL EXISTING STORMWATER CATCH BASINS WITHIN THE WORK AREA TO PREVENT SEDIMENT MIGRATION. ALL SILT FENCE/SILT SOCK BARRIERS SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAILS SHOWN ON THE PLANS.
- TOPSOIL SHALL BE STRIPPED AND STOCKPILED ON SITE FOR RE-USE AS DIRECTED BY THE OWNER. ALL LOCAL ORDINANCES REGARDING THE SALE OF TOPSOIL MUST BE FOLLOWED. TOPSOIL MAY NOT BE REMOVED WITHOUT A PERMIT.
- ALL SILT FENCE/SILT SOCK BARRIERS SHALL BE REPLACED WHEREVER THEY BECOME CLOGGED OR INOPERABLE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE AND REMOVAL OF TEMPORARY SEDIMENTATION CONTROLS.
- THE CONTRACTOR MUST CONTROL DUST DURING CONSTRUCTION. DURING EARTHWORK OPERATIONS, WATER-SPREADING EQUIPMENT SHALL BE PROVIDED BY THE CONTRACTOR, AND SPREAD WATER AS NECESSARY AND AS DIRECTED BY THE OWNER IN ORDER TO CONTROL DUST.
- DIRT OR DEBRIS LEFT ON LOCAL PUBLIC ROADS AS A RESULT OF THIS CONSTRUCTION PROJECT SHALL BE REMOVED AND ROAD SURFACES CLEANED BY THE CONTRACTOR ON A DAILY BASIS.
- ALL DISTURBED AREAS (EXCEPT AREAS TO BE PAVED OR BUILT UPON) SHALL BE TOPSOILED TO A MINIMUM 4" DEPTH AND SEEDED IMMEDIATELY AFTER FINE GRADING TAKES PLACE AND AS SOON AS PHYSICALLY POSSIBLE.
- THE CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE OF DOWNSTREAM STORM SEWERS, DITCHES, AND CULVERTS. SILT BUILDUP FOUND TO BE A RESULT OF THIS SITE CONSTRUCTION WORK SHALL BE REMOVED FROM DOWNSTREAM CULVERTS BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER OR THE TOWN/CITY.
- ALL SOIL EROSION AND SEDIMENT CONTROL DEVICES AND MATERIALS SHALL BE IN PLACE PRIOR TO BEGINNING EARTHWORK OPERATIONS AND SHALL BE MAINTAINED UNTIL THE NEW SLOPES ARE STABILIZED WITH SEEDING AND/OR SLOPE PROTECTION, AS DIRECTED BY THE ENGINEER.
- INSTALL TEMPORARY SILT FENCE AROUND THE BASE OF STOCKPILES.
- THE ENGINEER OF RECORD FOR THIS PROJECT CERTIFIES THAT THESE DESIGN PLANS MEET THE REQUIREMENTS AND ARE IN COMPLIANCE WITH THE NEW YORK STORMWATER MANAGEMENT DESIGN MANUAL AND NYSDEC PHASE II STORMWATER REGULATION REQUIREMENTS.

DEMOLITION NOTES:

- CONTRACTOR SHALL TAKE PRECAUTIONS TO PROTECT THOSE ITEMS TO REMAIN, SUCH AS TREES, PROPERTY CORNER PINS, UTILITY POLES, VALVES, HYDRANTS, CURBS, MANHOLES OR CATCH BASINS.
- TEMPORARY SILT FENCE/SILT SOCK TO BE INSTALLED AS DIRECTED BY THE OWNERS FIELD REPRESENTATIVE. MAINTAIN UNTIL VEGETATION IS ESTABLISHED AND PAVEMENT IS INSTALLED.
- CONTRACTOR SHALL INSTALL STABILIZED CONSTRUCTION ENTRANCE WHERE ACCESSING THE SITE FROM PAVED ROADWAYS. STORM DRAINAGE INLETS THAT INTERFERE WITH CONSTRUCTION ENTRANCE TO BE PROTECTED WITH SILT SACK AND OTHER PROPER TEMPORARY INLET PROTECTION MEASURES.
- AS NECESSARY, CONTRACTOR SHALL INSTALL TEMPORARY TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH NYS M.U.T.C.D. STANDARDS PRIOR TO STARTING WORK.
- AS NECESSARY, COVERED DUMPSTERS SHALL BE PROVIDED ONSITE AS REQUIRED FOR CONSTRUCTION WASTE.
- REMOVE EXISTING BUILDING TO INCLUDE ALL FOUNDATIONS, PORCHES, STEPS, ETC. ALL UTILITY CONNECTIONS TO BE ABANDONED AND/OR REMOVED PER COUNTY, TOWN, AND UTILITY COMPANY REQUIREMENTS.
- STUMPS AND BRUSH MAY NOT BE BURIED IN THE TOWN

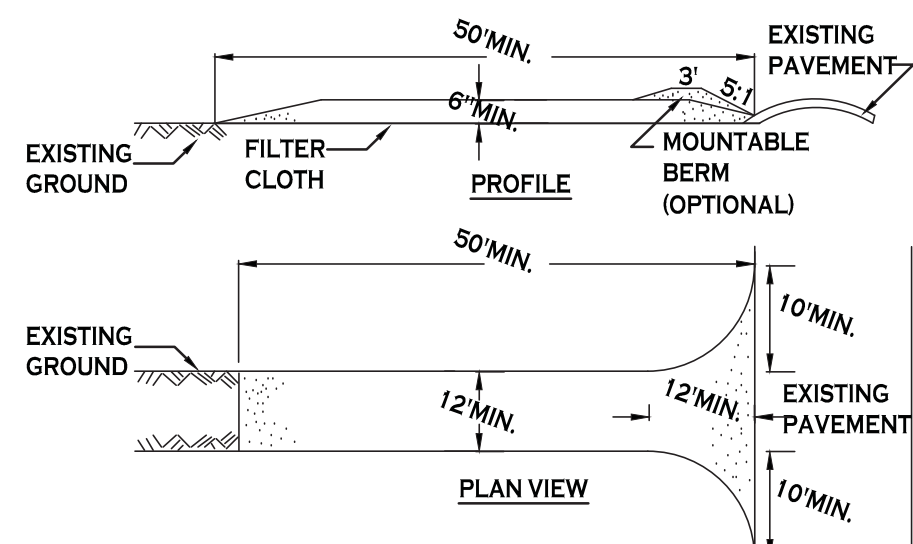


CONSTRUCTION SPECIFICATIONS

- WOVEN FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRA1 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

SILT FENCE DETAIL

NOT TO SCALE

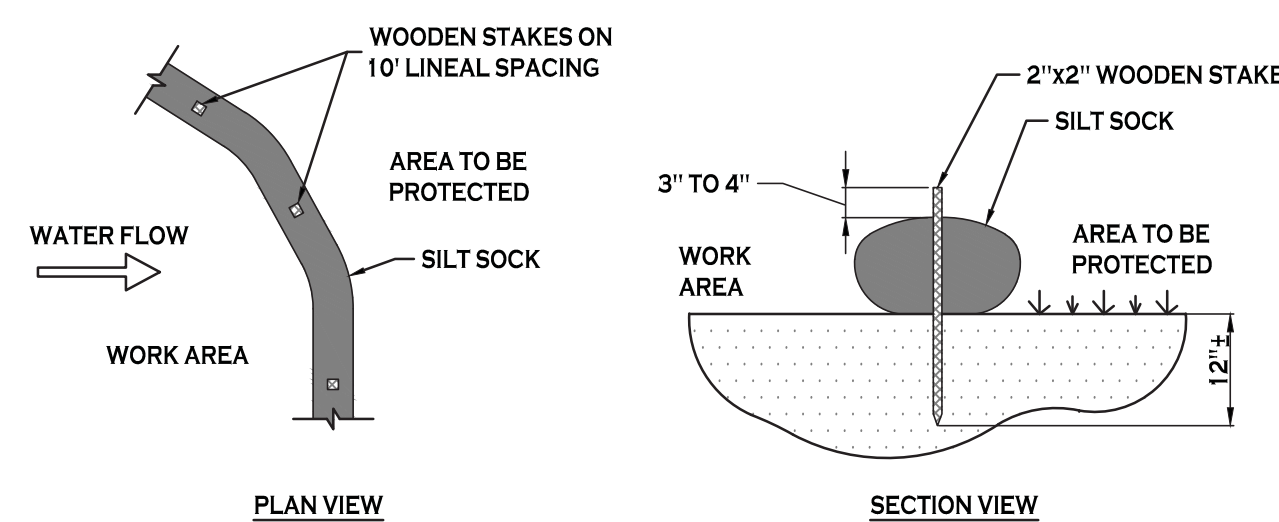


CONSTRUCTION SPECIFICATIONS

- STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
- THICKNESS - NOT LESS THAN SIX (6) INCHES.
- WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
- FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
- SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
- MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACTED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
- WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
- PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

STABILIZED CONSTRUCTION ENTRANCE DETAIL

NOT TO SCALE



NOTES:

CONTRACTOR SHALL INSPECT AND MAINTAIN SILT SOCK AS NEEDED DURING THE DURATION OF CONSTRUCTION PROJECT.

CONTRACTOR SHALL REMOVE SEDIMENT COLLECTED AT THE BASE OF THE SILT SOCK WHEN IT HAS REACHED 1/2 OF THE EXPOSED HEIGHT OF THE SILT SOCK. ALTERNATIVELY, RATHER THAN CREATE A SOIL DISTURBING ACTIVITY, THE ENGINEER MAY CALL FOR ADDITIONAL SILT SOCK TO BE ADDED AT AREAS OF HIGH SEDIMENTATION, PLACED IMMEDIATELY ON TOP OF THE EXISTING SEDIMENT LADEN SILT SOCK.

SILT SOCK DETAIL

NOT TO SCALE



REVISIONS: No. Description Date

PROJECT NAME: Site Improvements for Multi-Family Development 299 Leydecker Road West Seneca, New York

Date: 2/14/20
Drawn by: P. Sheedy
Scale: As Noted

DRAWING NAME: Demolition & Erosion Control Details

DRAWING NO. C-002

Project no.: 18.200

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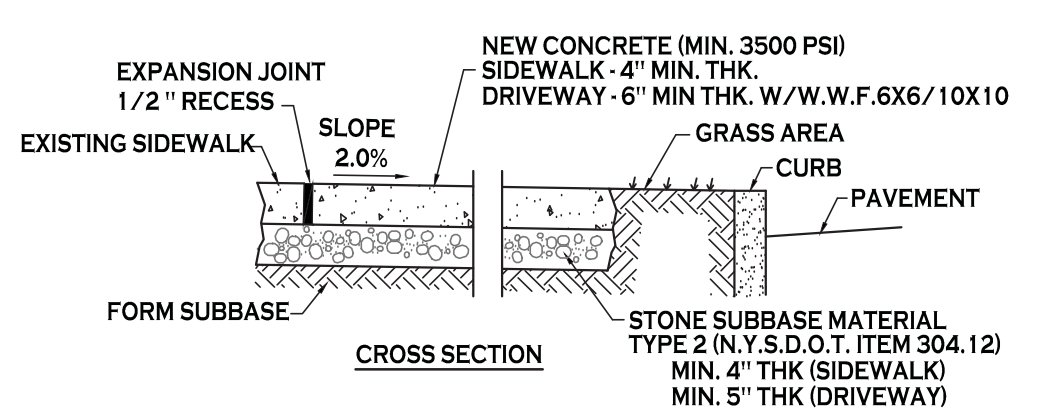
REVISIONS:	No.	Description	Date

PROJECT NAME:
**Site Improvements for
Multi-Family Development**
299 Leydecker Road
West Seneca, New York

Date: 2/14/20
Drawn by: A. Pandolfo
Scale: As Noted

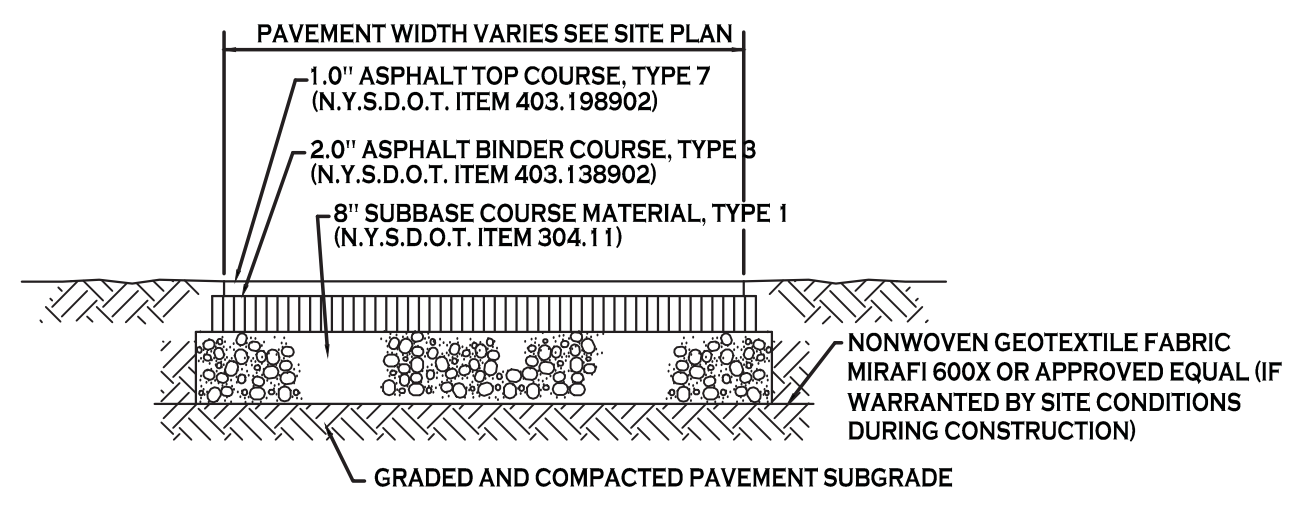
DRAWING NAME:
Site Details

DRAWING NO.
C-101
Project no.: 18.200



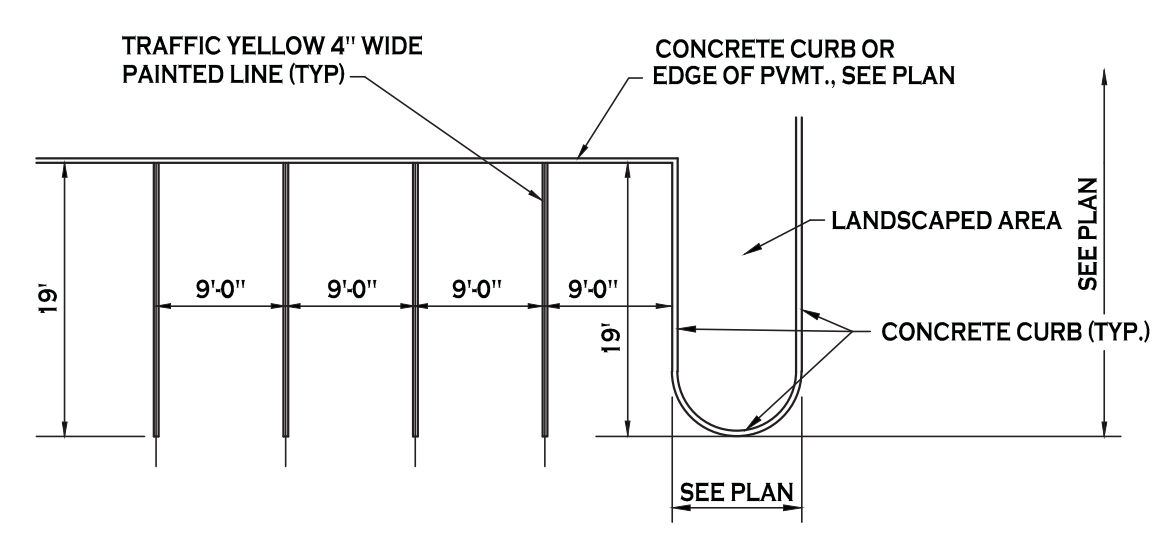
- NOTES:
- CONTROL JOINTS TO BE AT 5'-0" O.C., BOTH WAYS WHERE APPLICABLE. SEE SPECIFICATIONS FOR FURTHER JOINT REQUIREMENTS NYS DOT 702-0700.
 - CONCRETE SIDEWALK AND DRIVEWAY MATERIAL SHALL CONFORM TO NYS DOT STANDARD SPECIFICATION 501 AND CONSTRUCTION METHODS SHALL CONFORM TO NYS DOT STANDARD SPECIFICATION 608-3.
 - SUBBASE GRADE SHALL FOLLOW THE PROPOSED GRADE OF THE SIDEWALK AND SLOPE AWAY FROM BUILDING WHERE APPLICABLE. PROVIDE CONTINUOUS STONE PATH TO CURB UNDERDRAIN WHERE PROVIDED.
 - FULL DEPTH EXPANSION JOINTS SHALL BE INSTALLED EVERY 20' O.C., BOTH WAYS WHERE APPLICABLE. SEE SPECIFICATIONS FOR FURTHER JOINT REQUIREMENTS NYS DOT 702-0700.
 - SEE CURB DETAIL FOR DOWLING REQUIREMENTS WHERE ABUTTING CURB.
 - INSTALL 6" LONG #3 DOWELS @ 12' O.C. WHERE SIDEWALK ABUTS A BUILDING WALL AT AN ENTRANCE. THICKEN SIDEWALK TO 6" AT BUILDING WALL AND INSTALL DOWEL CENTERED IN THE 6" DEPTH. DOWELS AND THICKENING OF SIDEWALK SHALL EXTEND 18" EITHER SIDE OF ENTRANCE.
 - INSTALL 1/2" PREMOULDED EXPANSION JOINT WITH BACKER ROD & SEALANT WHERE SIDEWALK ABUTS BUILDING OR OTHER STRUCTURE.

CONCRETE SIDEWALK - 1
NOT TO SCALE

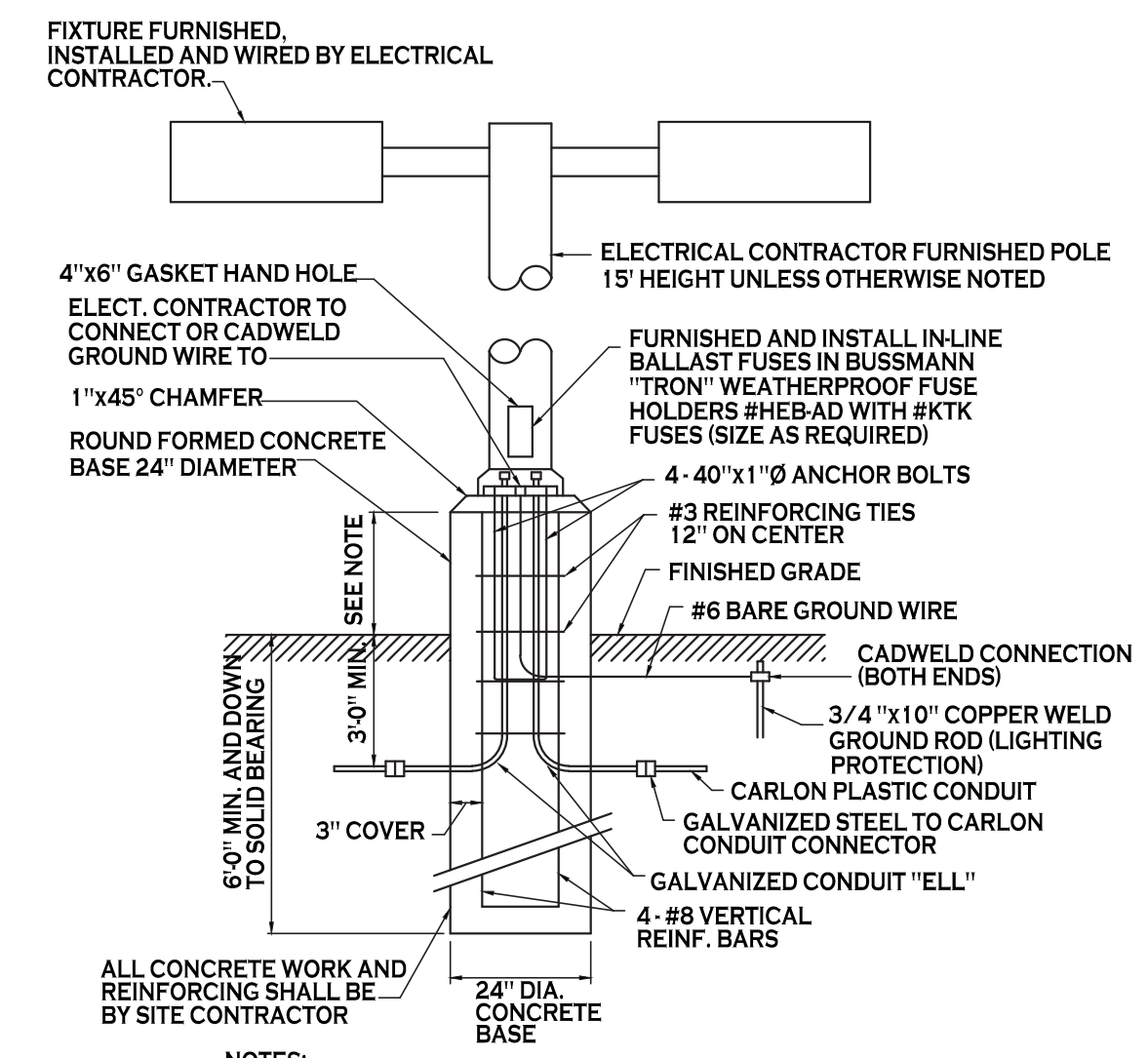


NOTE: CONSTRUCTION METHODS FOR ASPHALT PAVEMENT SHALL CONFORM TO NYS DOT STANDARD SPECIFICATION 401-3, WITH SUBBASE CONSTRUCTION METHODS CONFORMING TO NYS DOT STANDARD SPECIFICATION 304-3.

STANDARD DUTY ASPHALT SECTION - 2

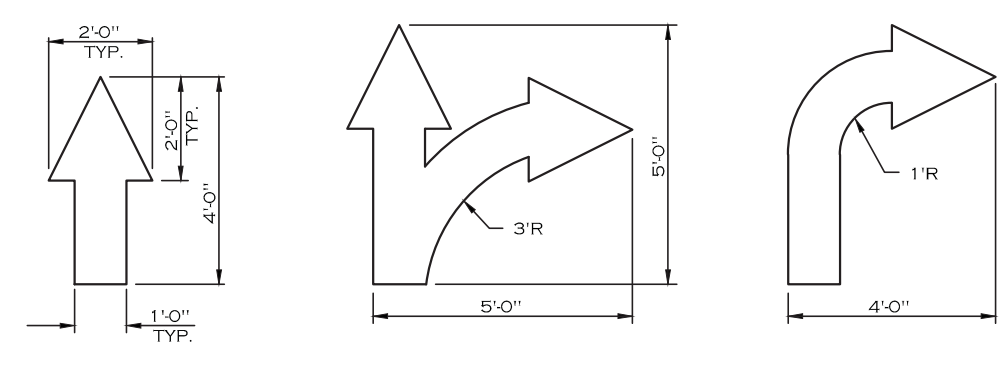


90° PARKING STALL LAYOUT - 3

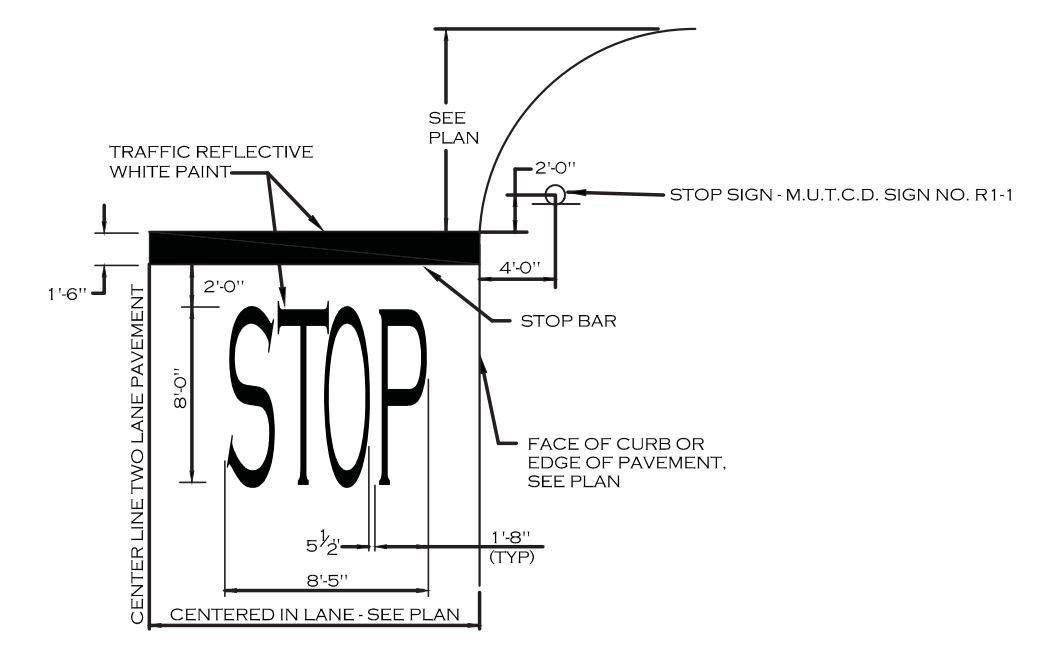


- NOTES:
- FOR LOCATIONS OF FOUNDATIONS SEE SITE PLAN
 - FOR LIGHT FIXTURE ORDERING INFORMATION SEE SITE LIGHTING PLAN
 - LIGHT POLE BASE EXPOSURE ABOVE GRADE SHALL BE:
IN CURBED ISLANDS: 6" ABOVE TOP OF CURB ELEVATION
IN PAVEMENT: 3" ABOVE GRADE
IN NON-CURBED GRASS AREAS: 6" ABOVE GRADE

LIGHT POLE FOUNDATION - 4
NOT TO SCALE



PAINTED TRAFFIC ARROWS - 5



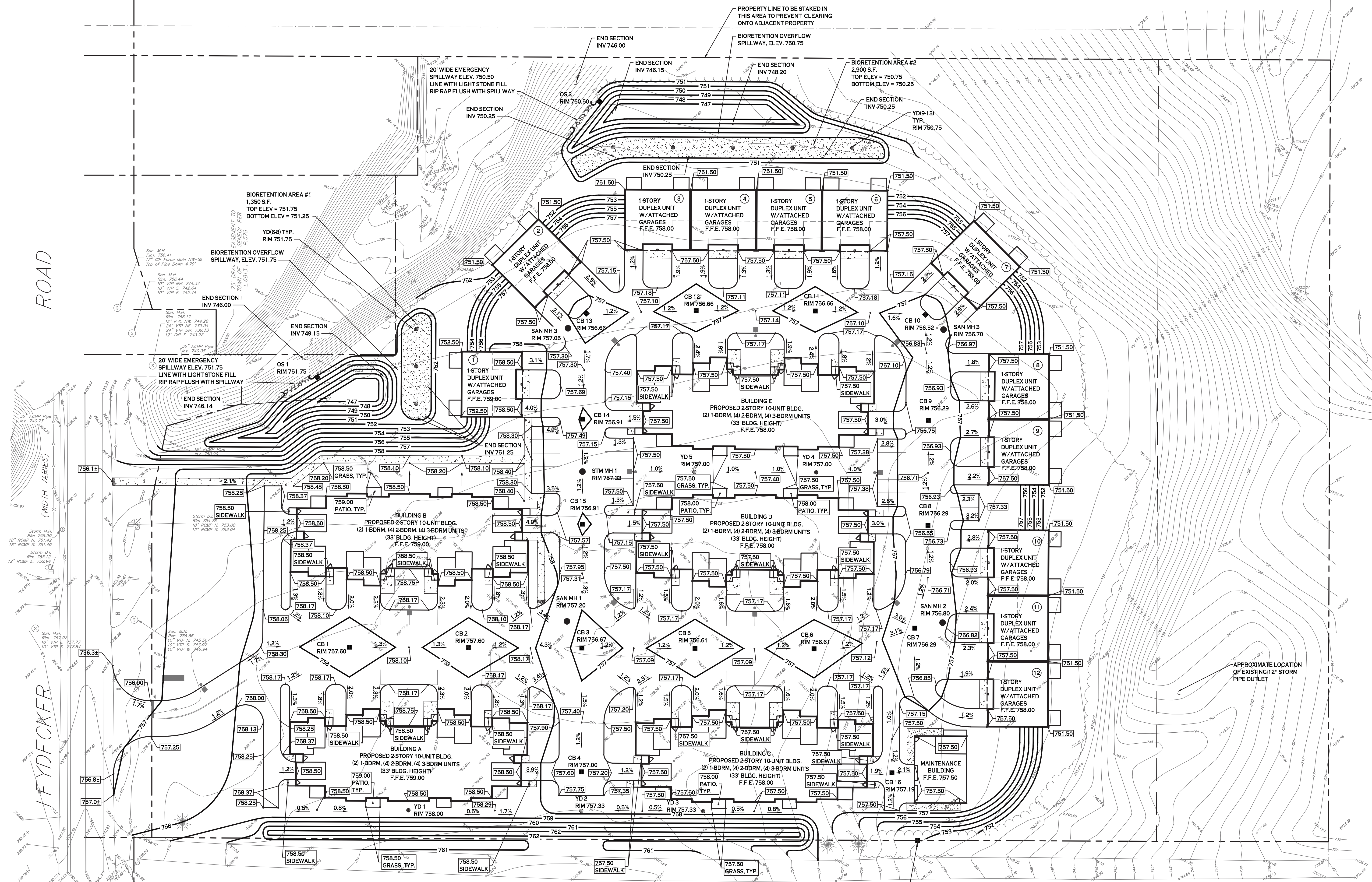
STOP BAR DETAIL - 6

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Carmina Wood Morris DPC



Carmina Wood Morris
 487 Main Street Suite 500
 Buffalo, New York 14203
 P 716.842.3165
 F 716.842.0263



GRADING PLAN
 SCALE: 1"=30'

PROPOSED GRADING LEGEND

PROPOSED CONTOUR	— 101 —
PROPOSED SPOT ELEVATION	100.80
PROPOSED TOP OF CURB/ BOTTOM OF CURB ELEVATION	TC 101.30 BC 100.80
PROPOSED CATCH BASIN	■ CB
PAYMENT/GROUND SLOPE	—
PROPOSED YARD DRAIN	⊕ YD

NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS; CARMINA WOOD MORRIS, D.P.C. ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.



REVISIONS:

No.	Description	Date
1	Revised per Engineering comments	4/22/20

PROJECT NAME:
 Site Improvements for
Multi-Family Development
 299 Leydecker Road
 West Seneca, New York

Date: 2/14/20
 Drawn by: A. Pandolfo
 Scale: As Noted

DRAWING NAME:
 Grading Plan

DRAWING NO.
C-200
 Project no.: 18.200

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PROJECT NAME: Site Improvements for Multi-Family Development 299 Leydecker Road West Seneca, New York



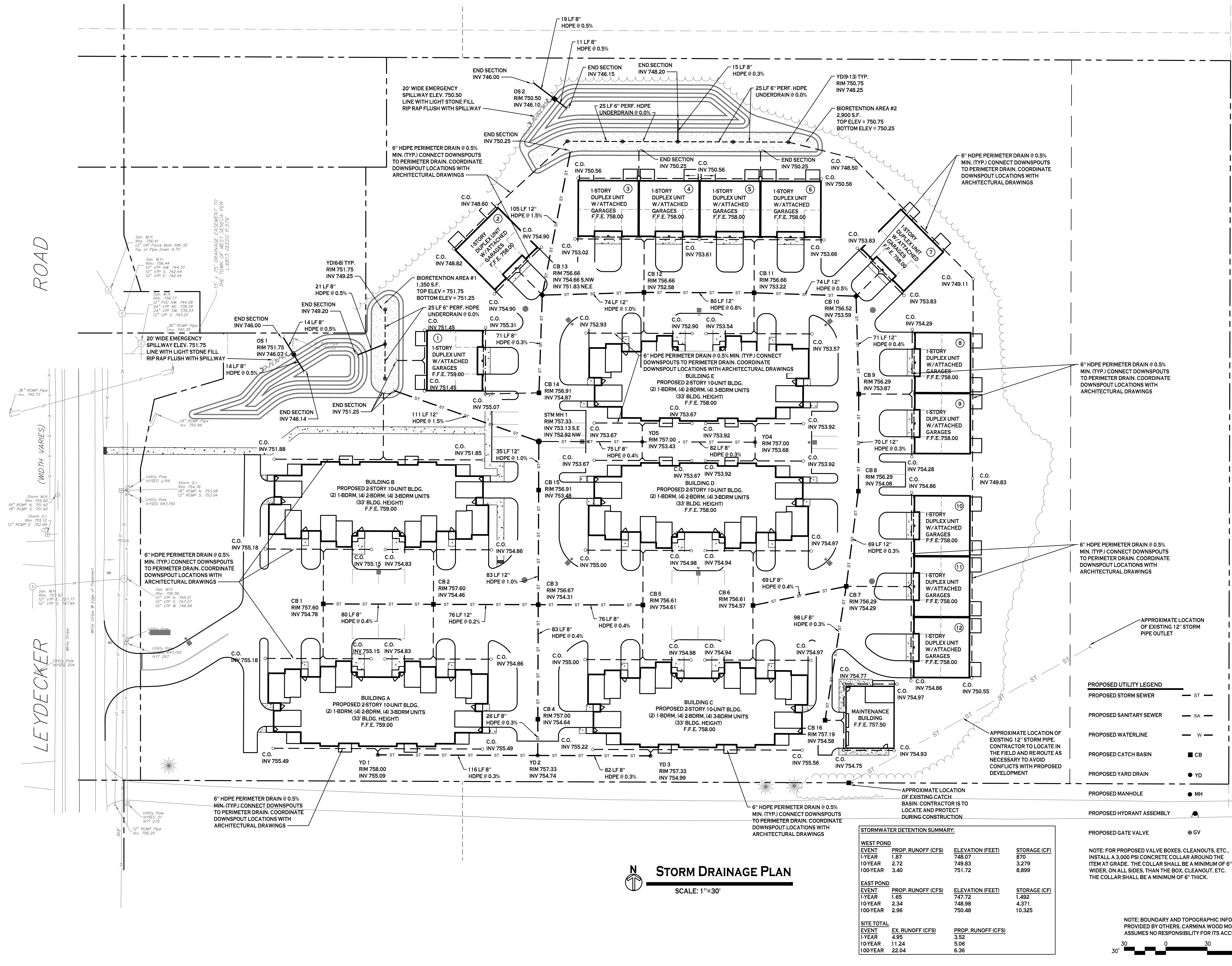
REVISIONS:
No. Description Date
4/22/20 Revised per Engineering comments

PROJECT NAME: Site Improvements for Multi-Family Development 299 Leydecker Road West Seneca, New York

Date: 2/14/20
Drawn by: A. Pandolfo
Scale: As Noted

DRAWING NAME: Storm Drainage Plan

DRAWING NO. C-300
Project no.: 18.200



STORM DRAINAGE PLAN
SCALE: 1"=30'

STORMWATER DETENTION SUMMARY:

WEST POND			
EVENT	PROP. RUNOFF (CFS)	ELEVATION (FEET)	STORAGE (CF)
1-YEAR	1.87	748.07	670
10-YEAR	2.72	749.83	3,279
100-YEAR	3.40	751.72	8,899
EAST POND			
EVENT	PROP. RUNOFF (CFS)	ELEVATION (FEET)	STORAGE (CF)
1-YEAR	1.65	747.72	1,492
10-YEAR	2.34	748.98	4,371
100-YEAR	2.96	750.48	10,325
SITE TOTAL			
EVENT	EX. RUNOFF (CFS)	PROP. RUNOFF (CFS)	
1-YEAR	4.95	3.52	
10-YEAR	11.24	5.06	
100-YEAR	22.04	6.36	

- PROPOSED UTILITY LEGEND**
- PROPOSED STORM SEWER — ST —
 - PROPOSED SANITARY SEWER — SA —
 - PROPOSED WATERLINE — W —
 - PROPOSED CATCH BASIN ■ CB
 - PROPOSED YARD DRAIN ● YD
 - PROPOSED MANHOLE ● MH
 - PROPOSED HYDRANT ASSEMBLY ●
 - PROPOSED GATE VALVE ● GV

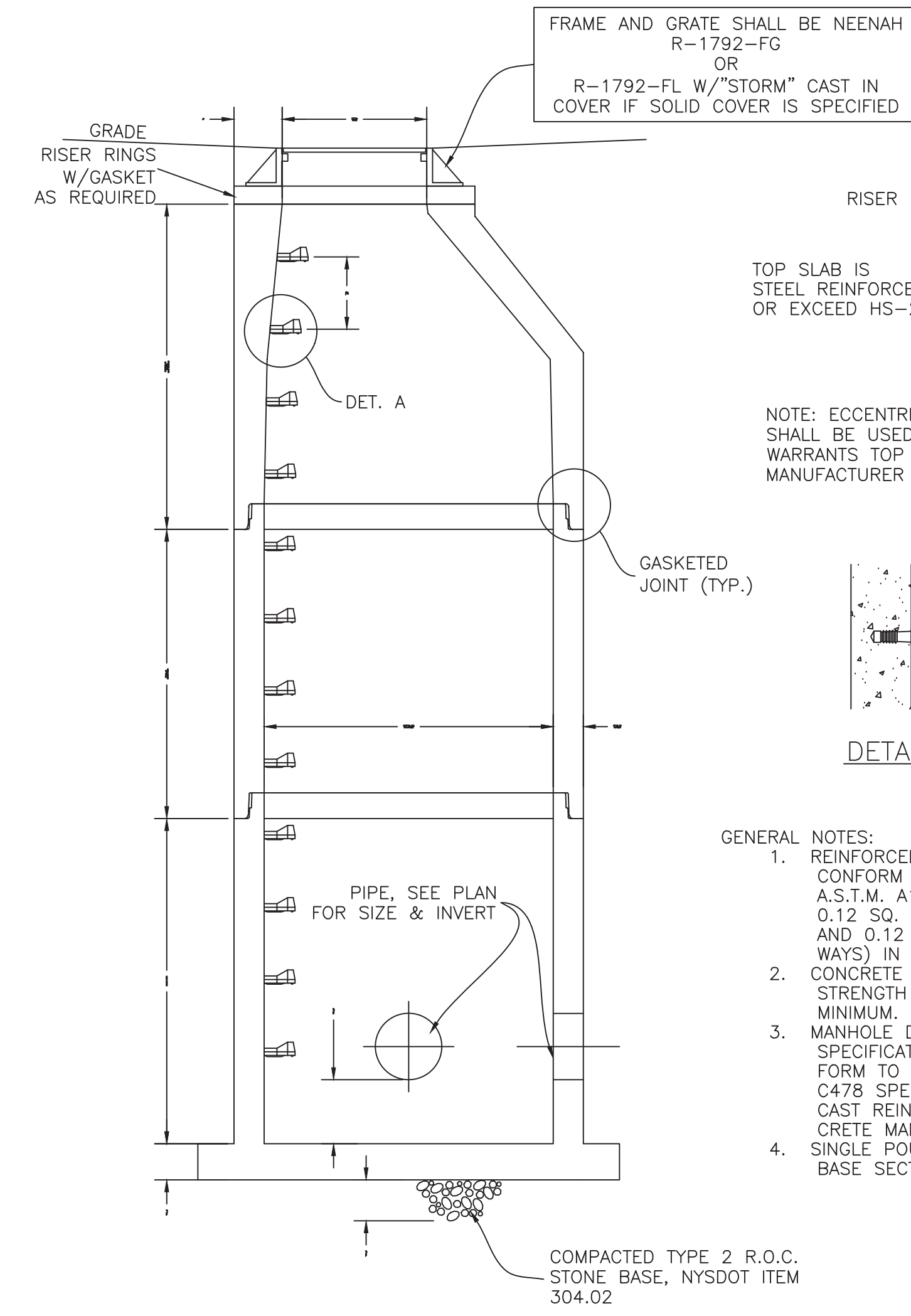
NOTE: FOR PROPOSED VALVE BOXES, CLEANOUTS, ETC., INSTALL A 3,000 PSI CONCRETE COLLAR AROUND THE ITEM AT GRADE. THE COLLAR SHALL BE A MINIMUM OF 6" WIDER ON ALL SIDES THAN THE BOX, CLEANOUT, ETC. THE COLLAR SHALL BE A MINIMUM OF 6" THICK.

NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS. CARMINA WOOD MORRIS, D.P.C. ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.

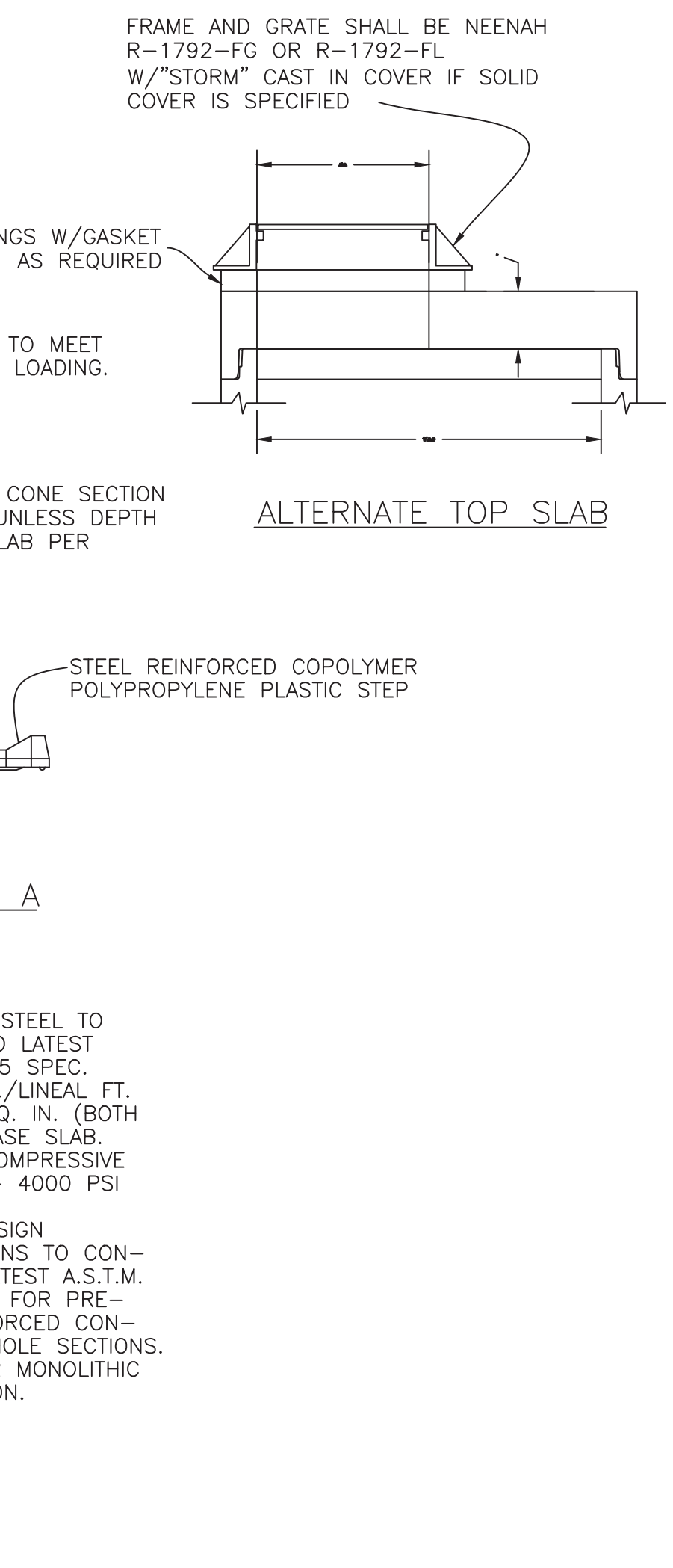


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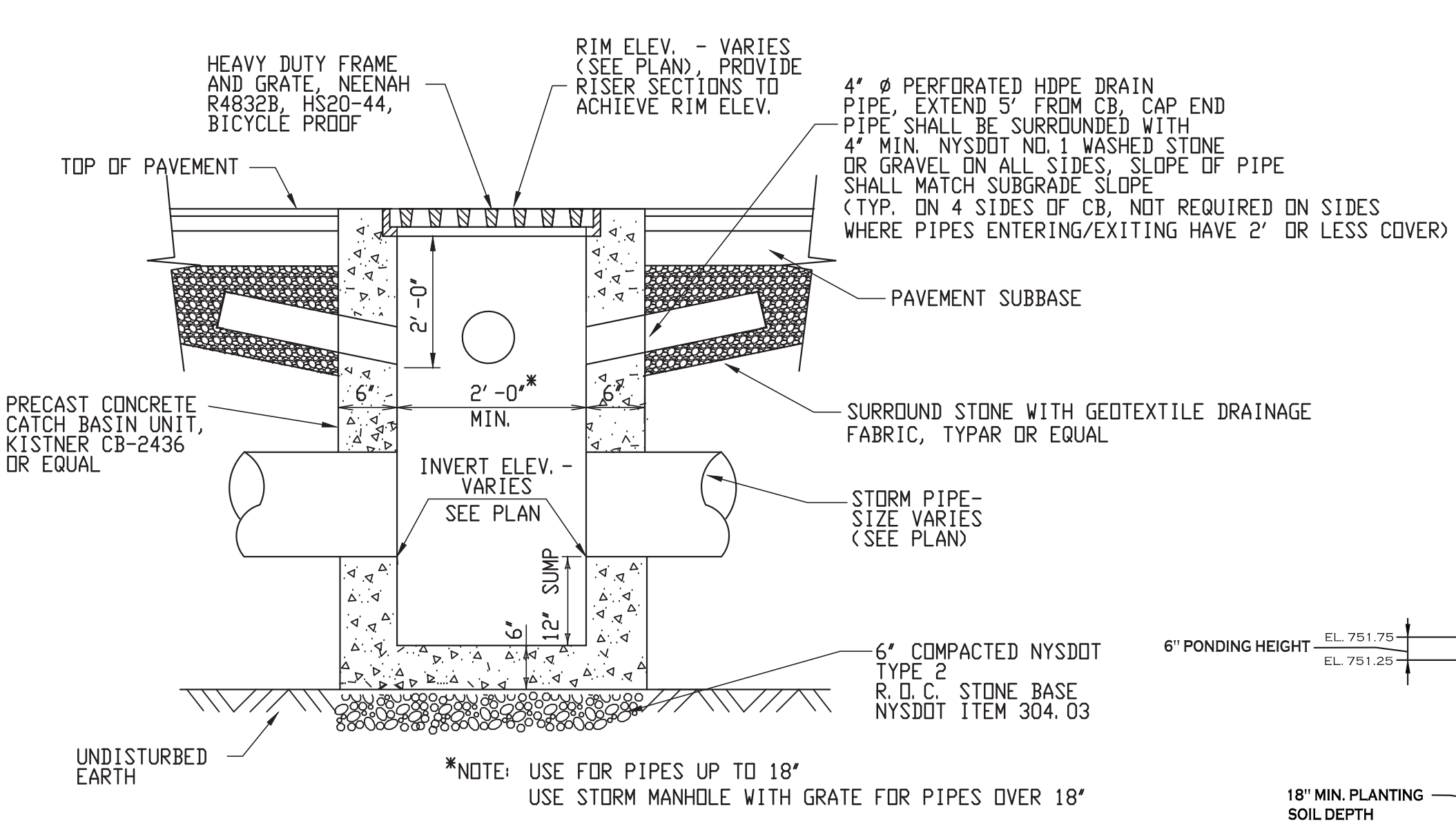
© Carmina Wood Morris DPC
 PROJECT NAME: Site Improvements for Multi-Family Development
 299 Leydecker Road
 West Seneca, New York



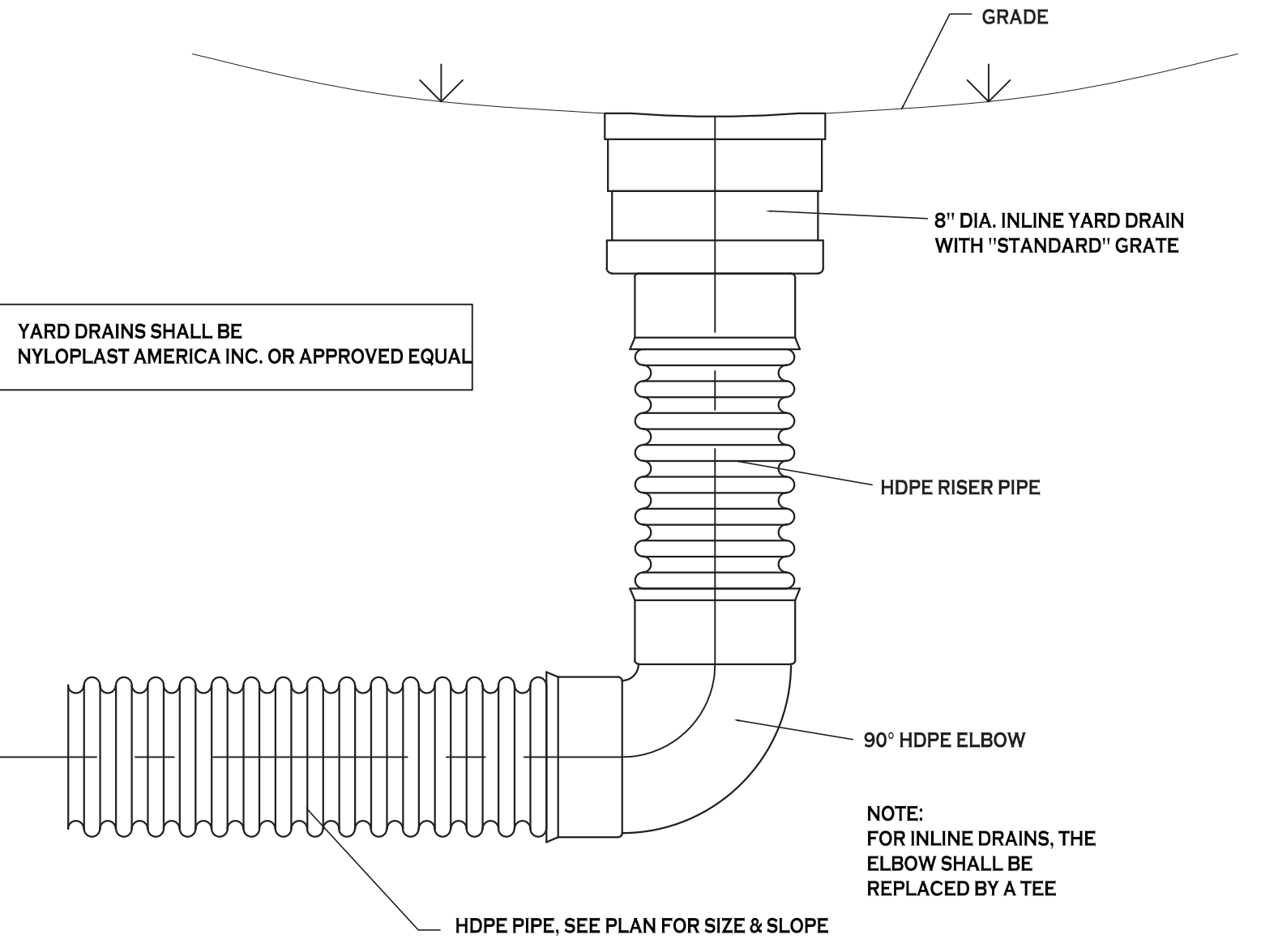
TYPICAL STORM MANHOLE DETAIL



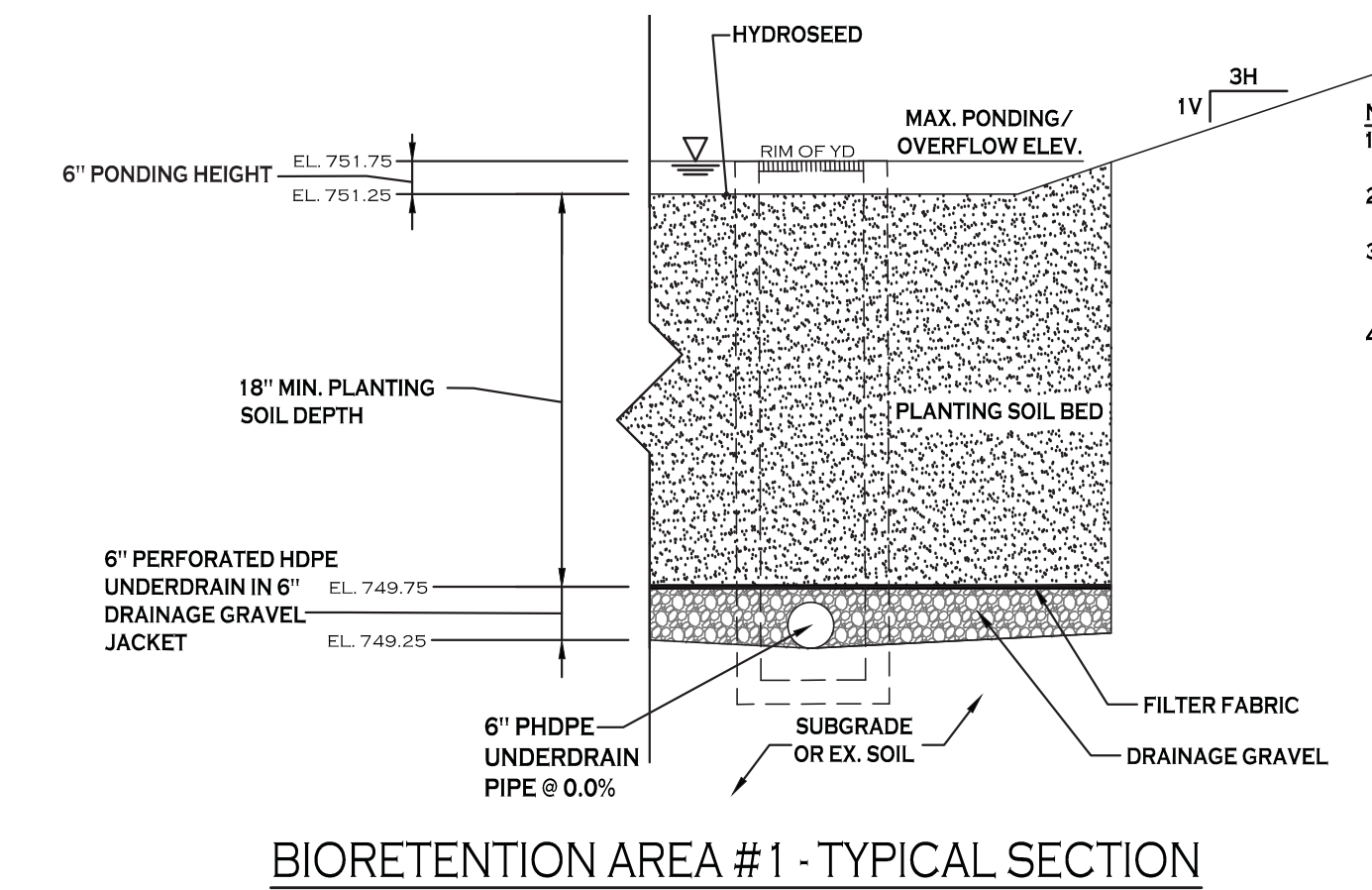
- GENERAL NOTES:**
1. REINFORCED STEEL TO CONFORM TO LATEST A.S.T.M. A185 SPEC. 0.12 SQ. IN./LINEAL FT. AND 0.12 SQ. IN. (BOTH WAYS) IN BASE SLAB.
 2. CONCRETE COMPRESSIVE STRENGTH - 4000 PSI MINIMUM.
 3. MANHOLE DESIGN SPECIFICATIONS TO CONFORM TO LATEST A.S.T.M. C478 SPEC. FOR PRE-CAST REINFORCED CONCRETE MANHOLE SECTIONS. SINGLE POUR MONOLITHIC BASE SECTION.



TYPICAL PRECAST CATCH BASIN



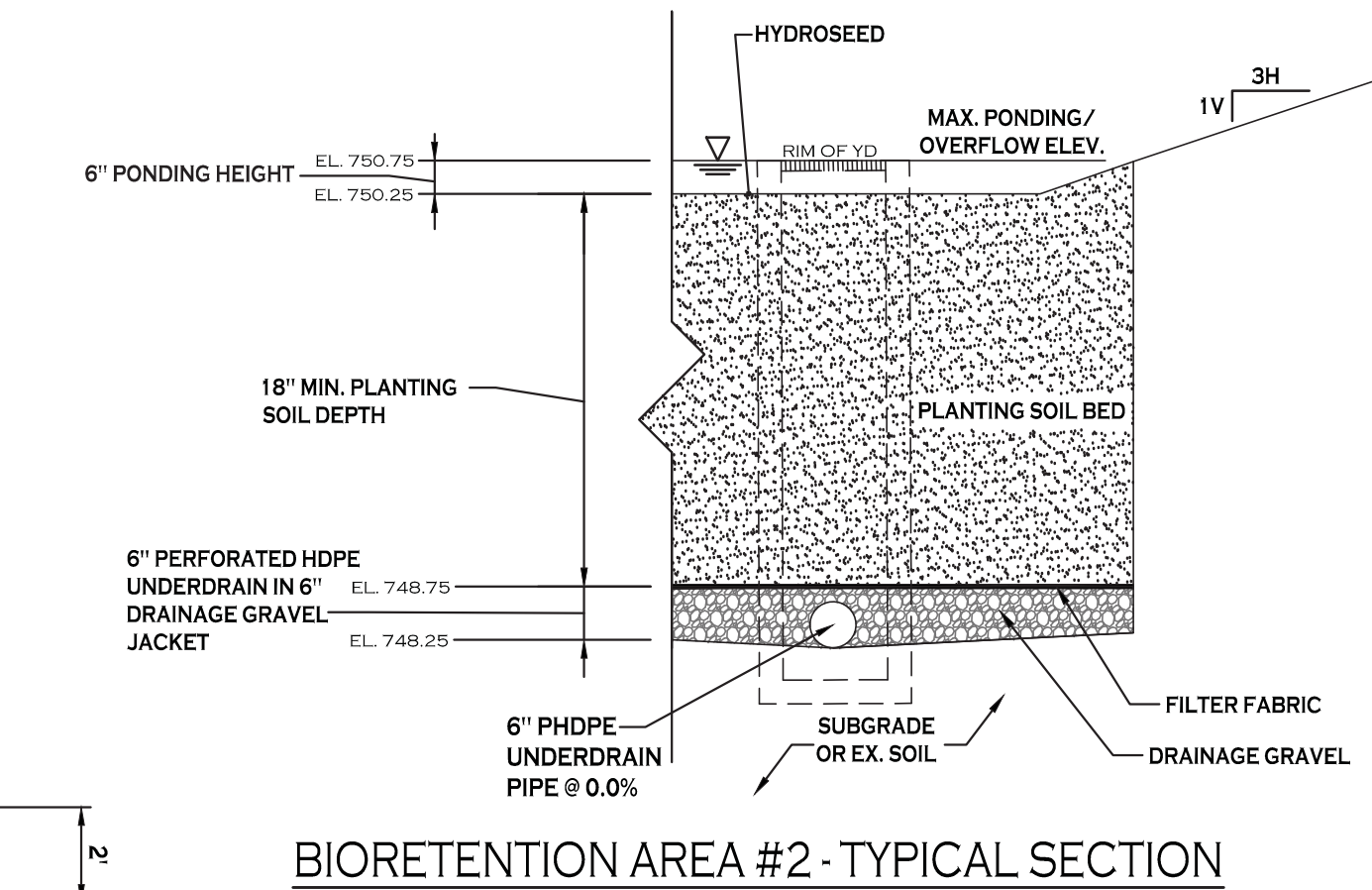
TYPICAL YARD DRAIN DETAIL



BIORETENTION AREA #1 - TYPICAL SECTION

BIO-RETENTION AREA SEEDING SPEC (NORTHEAST WETLAND GRASS SEED MIX):

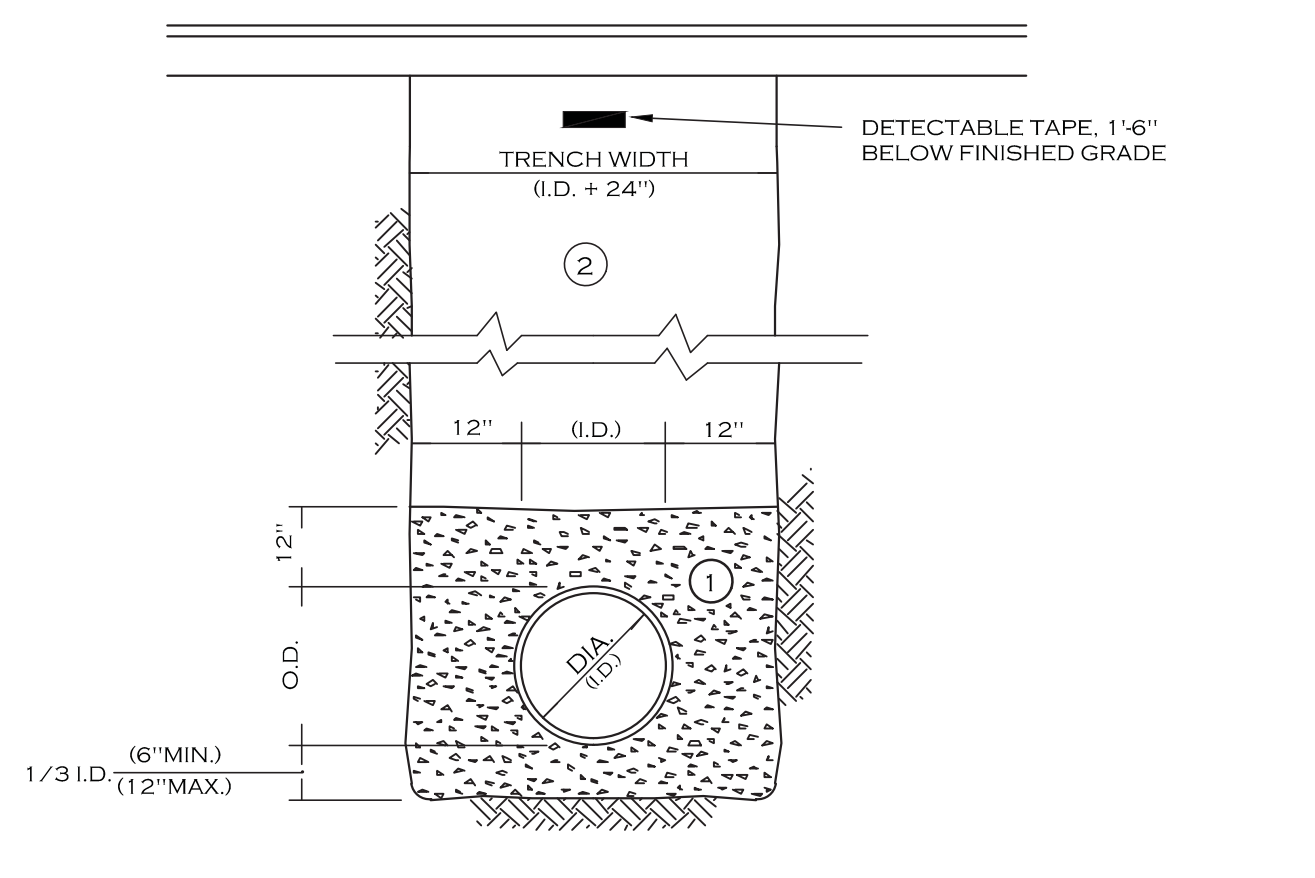
SEED MIXTURE	VARIETY	PERCENT BY NO. OF SEEDS
CREeping BENTGRASS	AGROSTIS STOLONIFERA	63.0
ROUGH BLUEGRASS	POA TRIVIALIS	17.0
MEADOW FOXTAIL	ALOPECURUS ARUNDINACEUS	11.0
ANNUAL RYEGRASS	LOLIUM MULTIFLORUM	4.5
DEERTONGUE	PANICUM CLANDESTINUM	4.5



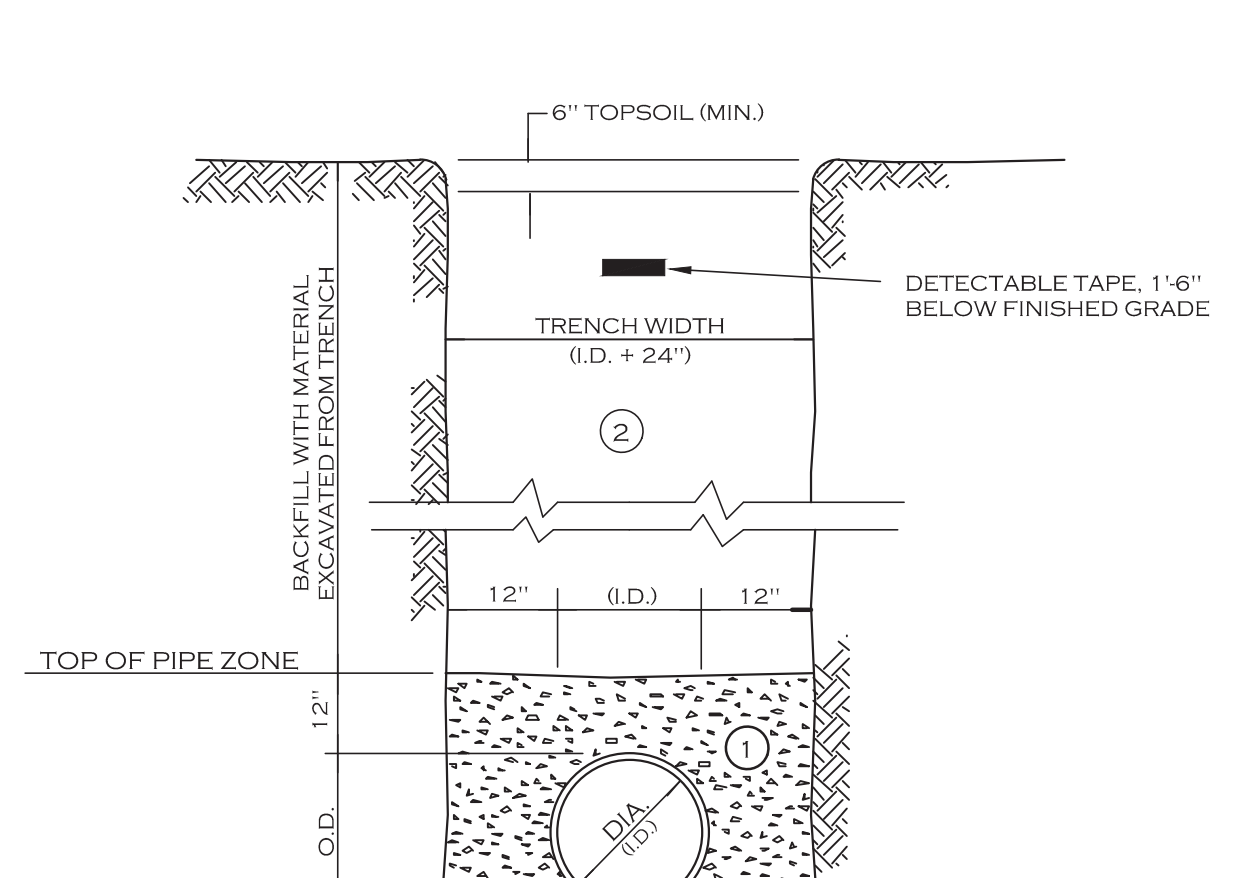
BIORETENTION AREA #2 - TYPICAL SECTION

BIO-RETENTION AREA SEEDING SPEC (NORTHEAST WETLAND GRASS SEED MIX):

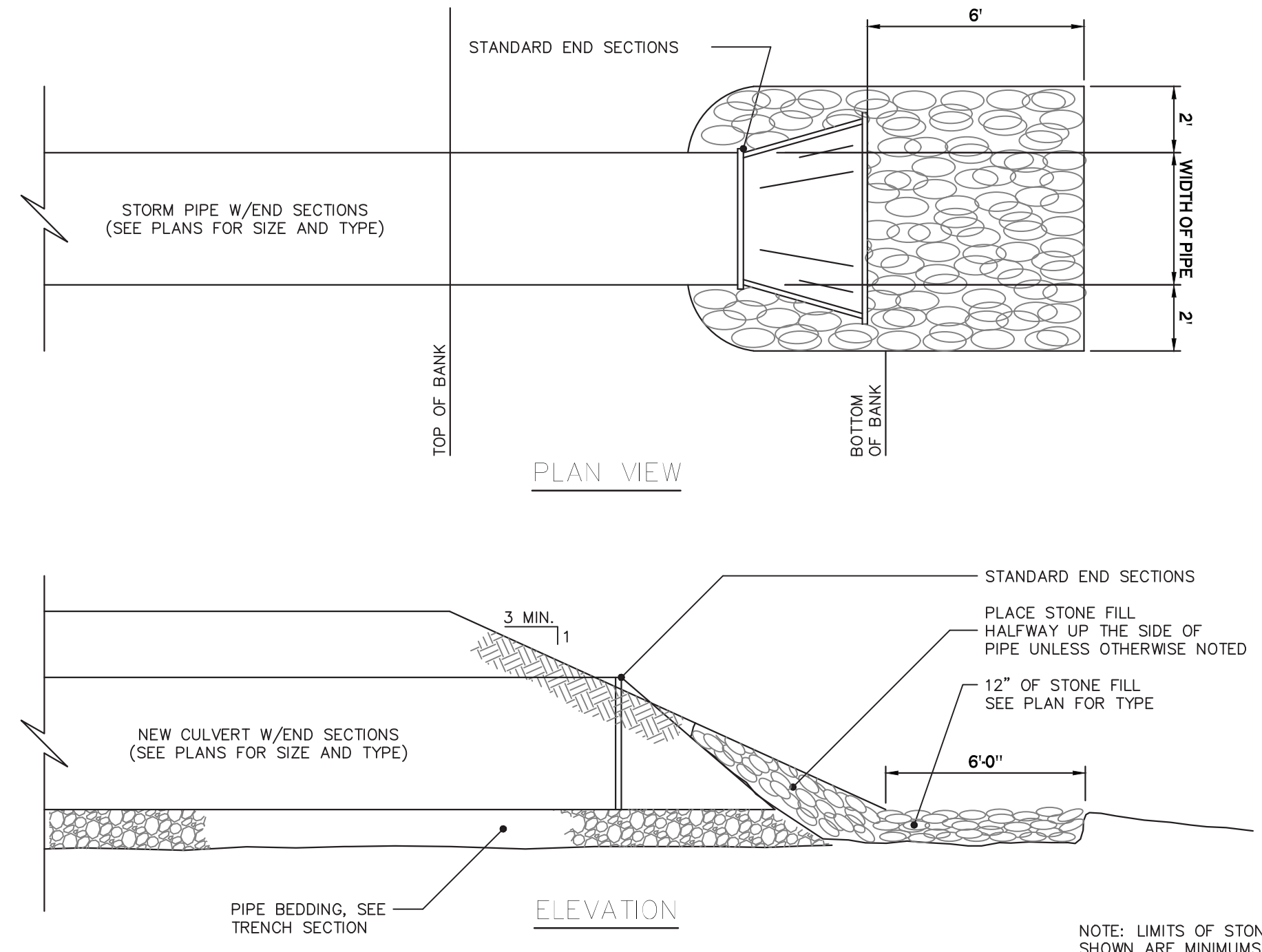
SEED MIXTURE	VARIETY	PERCENT BY NO. OF SEEDS
CREeping BENTGRASS	AGROSTIS STOLONIFERA	63.0
ROUGH BLUEGRASS	POA TRIVIALIS	17.0
MEADOW FOXTAIL	ALOPECURUS ARUNDINACEUS	11.0
ANNUAL RYEGRASS	LOLIUM MULTIFLORUM	4.5
DEERTONGUE	PANICUM CLANDESTINUM	4.5



STORM SEWER TRENCH SECTION IN PAVED AREAS



STORM SEWER TRENCH SECTION IN UNPAVED AREAS



TYPICAL PIPE OUTLET W/END SECTION & RIP RAP



REVISIONS: No. Description Date
 1 Revised per Engineering comments 4/22/20

PROJECT NAME: Site Improvements for Multi-Family Development
 299 Leydecker Road
 West Seneca, New York

Date: 2/14/20
 Drawn by: A. Pandolfo
 Scale: As Noted

DRAWING NAME: Storm Drainage Details

DRAWING NO. C-301
 Project no.: 18.200

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Carmina Wood Morris
487 Main Street Suite 500
Buffalo, New York 14203
P 716.842.3165
F 716.842.0263

REVISIONS:

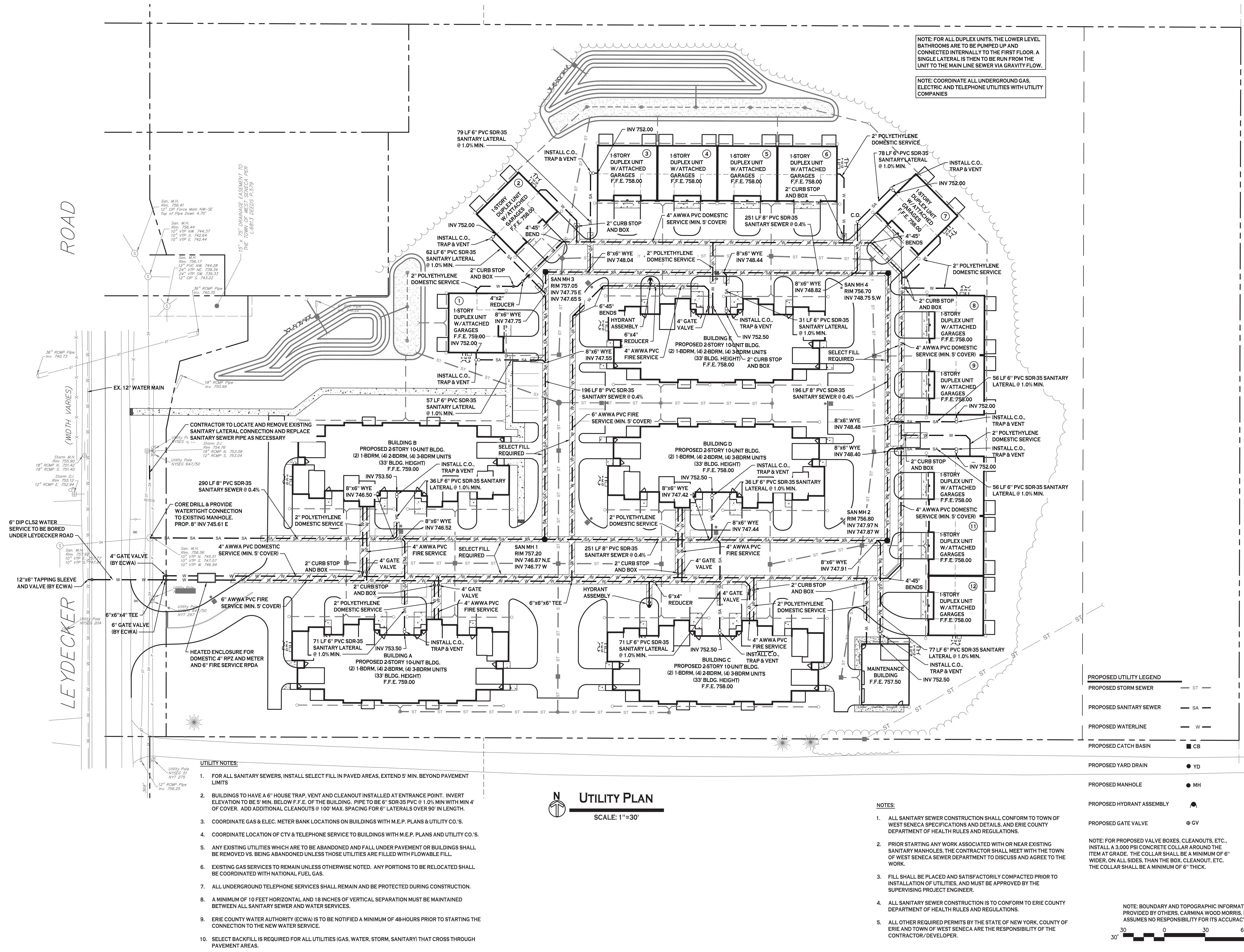
No.	Description	Date
1	Revised per Engineering comments	4/22/20

PROJECT NAME:
Site Improvements for
Multi-Family Development
299 Leydecker Road
West Seneca, New York

Date: 2/14/20
Drawn by: A. Pandolfo
Scale: As Noted

DRAWING NAME:
Utility Plan

DRAWING NO.
C-400
Project no.: 18.200



NOTE: FOR ALL DUPLEX UNITS, THE LOWER LEVEL BATHROOMS ARE TO BE PUMPED UP AND CONNECTED INTERNALLY TO THE FIRST FLOOR. A SINGLE LATERAL IS THEN TO BE RUN FROM THE UNIT TO THE MAIN LINE SEWER VIA GRAVITY FLOW.

NOTE: COORDINATE ALL UNDERGROUND GAS, ELECTRIC AND TELEPHONE UTILITIES WITH UTILITY COMPANIES

UTILITY PLAN
SCALE: 1"=30'

- NOTES:
- ALL SANITARY SEWER CONSTRUCTION SHALL CONFORM TO TOWN OF WEST SENECA SPECIFICATIONS AND DETAILS, AND ERIE COUNTY DEPARTMENT OF HEALTH RULES AND REGULATIONS.
 - PRIOR STARTING ANY WORK ASSOCIATED WITH OR NEAR EXISTING SANITARY MANHOLES, THE CONTRACTOR SHALL MEET WITH THE TOWN OF WEST SENECA SEWER DEPARTMENT TO DISCUSS AND AGREE TO THE WORK.
 - FILL SHALL BE PLACED AND SATISFACTORILY COMPACTED PRIOR TO INSTALLATION OF UTILITIES, AND MUST BE APPROVED BY THE SUPERVISING PROJECT ENGINEER.
 - ALL SANITARY SEWER CONSTRUCTION IS TO CONFORM TO ERIE COUNTY DEPARTMENT OF HEALTH RULES AND REGULATIONS.
 - ALL OTHER REQUIRED PERMITS BY THE STATE OF NEW YORK, COUNTY OF ERIE AND TOWN OF WEST SENECA ARE THE RESPONSIBILITY OF THE CONTRACTOR/DEVELOPER.

PROPOSED UTILITY LEGEND

PROPOSED STORM SEWER	ST
PROPOSED SANITARY SEWER	SA
PROPOSED WATERLINE	W
PROPOSED CATCH BASIN	CB
PROPOSED YARD DRAIN	YD
PROPOSED MANHOLE	MH
PROPOSED HYDRANT ASSEMBLY	HA
PROPOSED GATE VALVE	GV

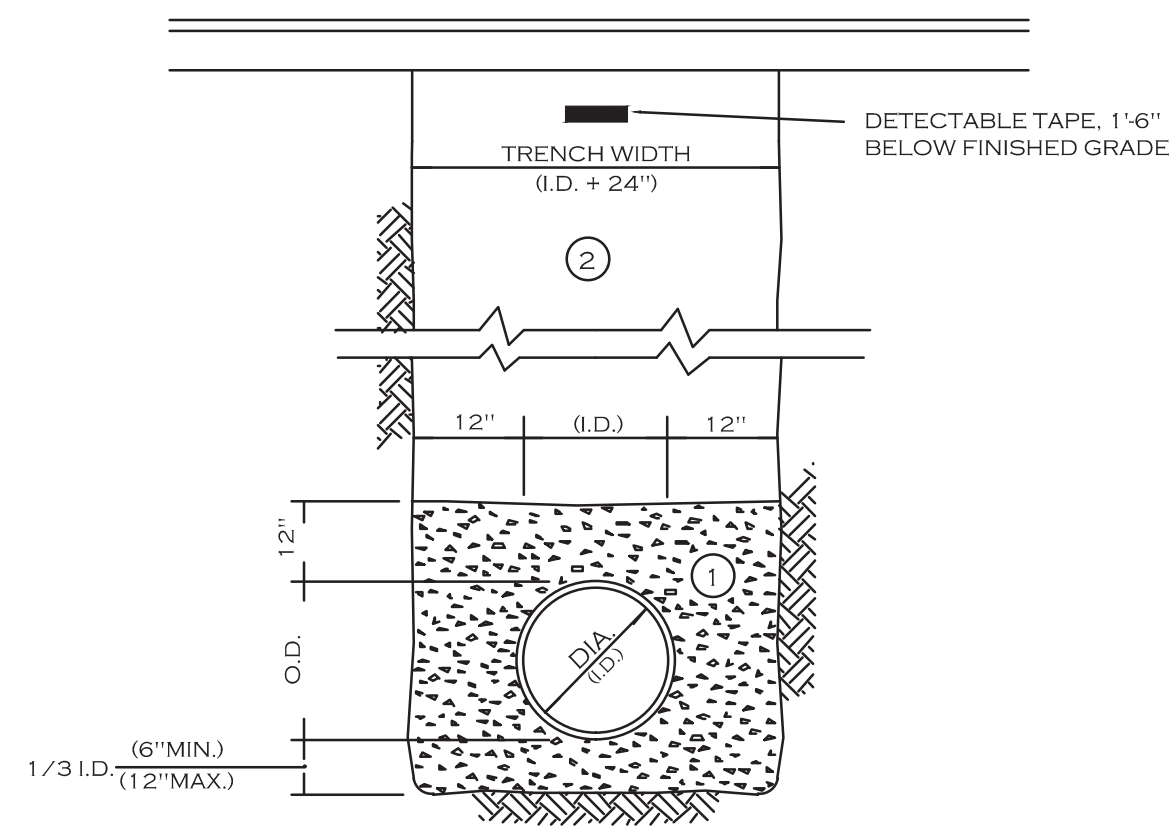
NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS. CARMINA WOOD MORRIS, D.P.C. ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.



- UTILITY NOTES:
- FOR ALL SANITARY SEWERS, INSTALL SELECT FILL IN PAVED AREAS. EXTEND 5' MIN. BEYOND PAVEMENT LIMITS
 - BUILDINGS TO HAVE A 6" HOUSE TRAP, VENT AND CLEANOUT INSTALLED AT ENTRANCE POINT. INVERT ELEVATION TO BE 5' MIN. BELOW F.F.E. OF THE BUILDING. PIPE TO BE 6" SDR-35 PVC @ 1.0% MIN WITH MIN 4' OF COVER. ADD ADDITIONAL CLEANOUTS @ 100' MAX. SPACING FOR 6" LATERALS OVER 90' IN LENGTH.
 - COORDINATE GAS & ELEC. METER BANK LOCATIONS ON BUILDINGS WITH M.E.P. PLANS & UTILITY CO.'S.
 - COORDINATE LOCATION OF CTV & TELEPHONE SERVICE TO BUILDINGS WITH M.E.P. PLANS AND UTILITY CO.'S.
 - ANY EXISTING UTILITIES WHICH ARE TO BE ABANDONED AND FALL UNDER PAVEMENT OR BUILDINGS SHALL BE REMOVED VS. BEING ABANDONED UNLESS THOSE UTILITIES ARE FILLED WITH FLOWABLE FILL.
 - EXISTING GAS SERVICES TO REMAIN UNLESS OTHERWISE NOTED. ANY PORTIONS TO BE RELOCATED SHALL BE COORDINATED WITH NATIONAL FUEL GAS.
 - ALL UNDERGROUND TELEPHONE SERVICES SHALL REMAIN AND BE PROTECTED DURING CONSTRUCTION.
 - A MINIMUM OF 10 FEET HORIZONTAL AND 18 INCHES OF VERTICAL SEPARATION MUST BE MAINTAINED BETWEEN ALL SANITARY SEWER AND WATER SERVICES.
 - ERIE COUNTY WATER AUTHORITY (ECWA) IS TO BE NOTIFIED A MINIMUM OF 48 HOURS PRIOR TO STARTING THE CONNECTION TO THE NEW WATER SERVICE.
 - SELECT BACKFILL IS REQUIRED FOR ALL UTILITIES (GAS, WATER, STORM, SANITARY) THAT CROSS THROUGH PAVEMENT AREAS.

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- NOTES:
- PIPE INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
 - TRENCHING OPERATIONS SHALL INCLUDE ALL NECESSARY DEWATERING.
 - TRENCH DETAILS ARE ONLY SHOWN FOR PURPOSES OF MATERIAL PLACEMENT AND MAXIMUM PAY LIMITS.
 - AN OSHA APPROVED MOVABLE PROTECTIVE TRENCH SHIELD SHALL BE USED IN ALL UNSHEETED TRENCH AREAS.

MATERIALS

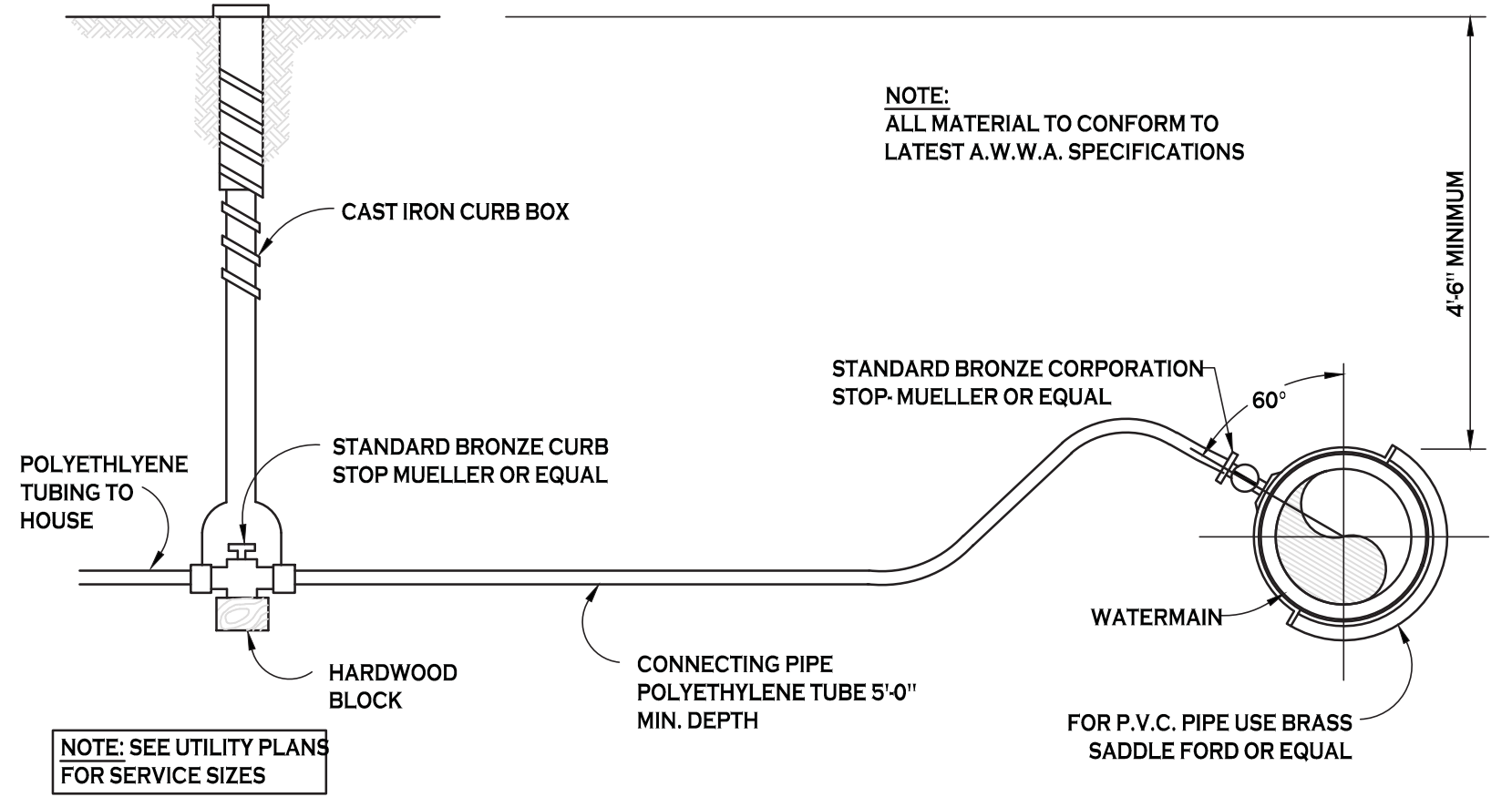
PIPE BEDDING MATERIAL (NYS DOT LATEST EDITION)

① NO.1 CRUSHED STONE WITH A GRADATION CONFORMING WITH NYS DOT SECTION 703-02. THE CRUSHED STONE SHALL BE WELL GRADED WITH NO PARTICLES LARGER THAN 1" AND HAVING A MAXIMUM GRADATION MEETING THE LIMITS DESCRIBED IN THE SPECIFICATIONS. THE BEDDING SHALL BE COMPACTED IN 6" LIFTS WITH EQUIPMENT ACCEPTABLE TO THE PIPE MANUFACTURER.

SELECT MATERIAL BACKFILL (NYS DOT LATEST EDITION)

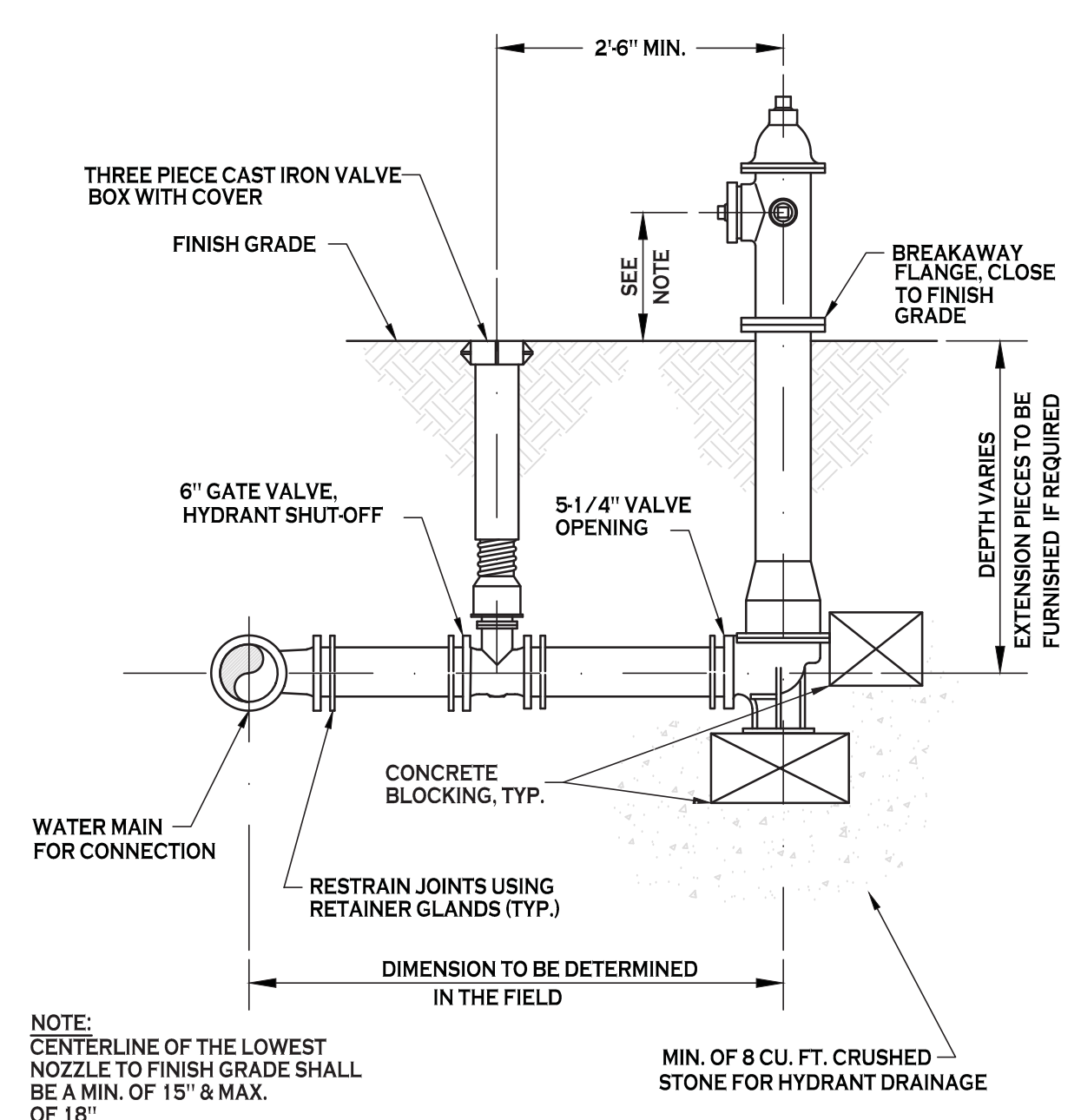
② NO.2 RUN OF CRUSHER STONE OR NO.2 RUN OF CRUSHER GRAVEL WITH A GRADATION CONFORMING WITH NYS DOT SECTION 304-2.02 TYPE 4 AND NYS DOT SECTION 703-02. (COMPACTED IN 6" LIFTS TO 90X DENSITY) NOTE: SLAG SHALL NOT BE ALLOWED FOR MATERIALS ① AND ②

UTILITY TRENCH SECTION IN PAVED AREAS



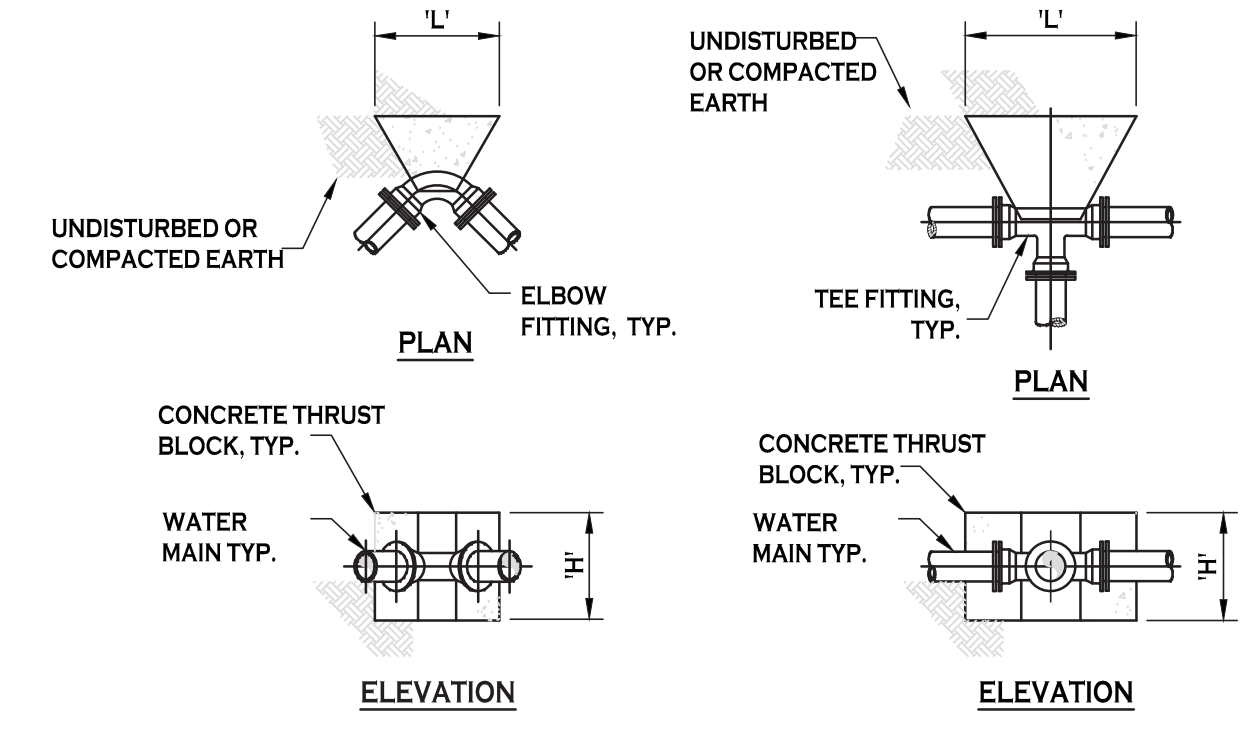
TYPICAL WATER SERVICE LINE INSTALLATION

NOT TO SCALE



TYPICAL FIRE HYDRANT ASSEMBLY DETAIL

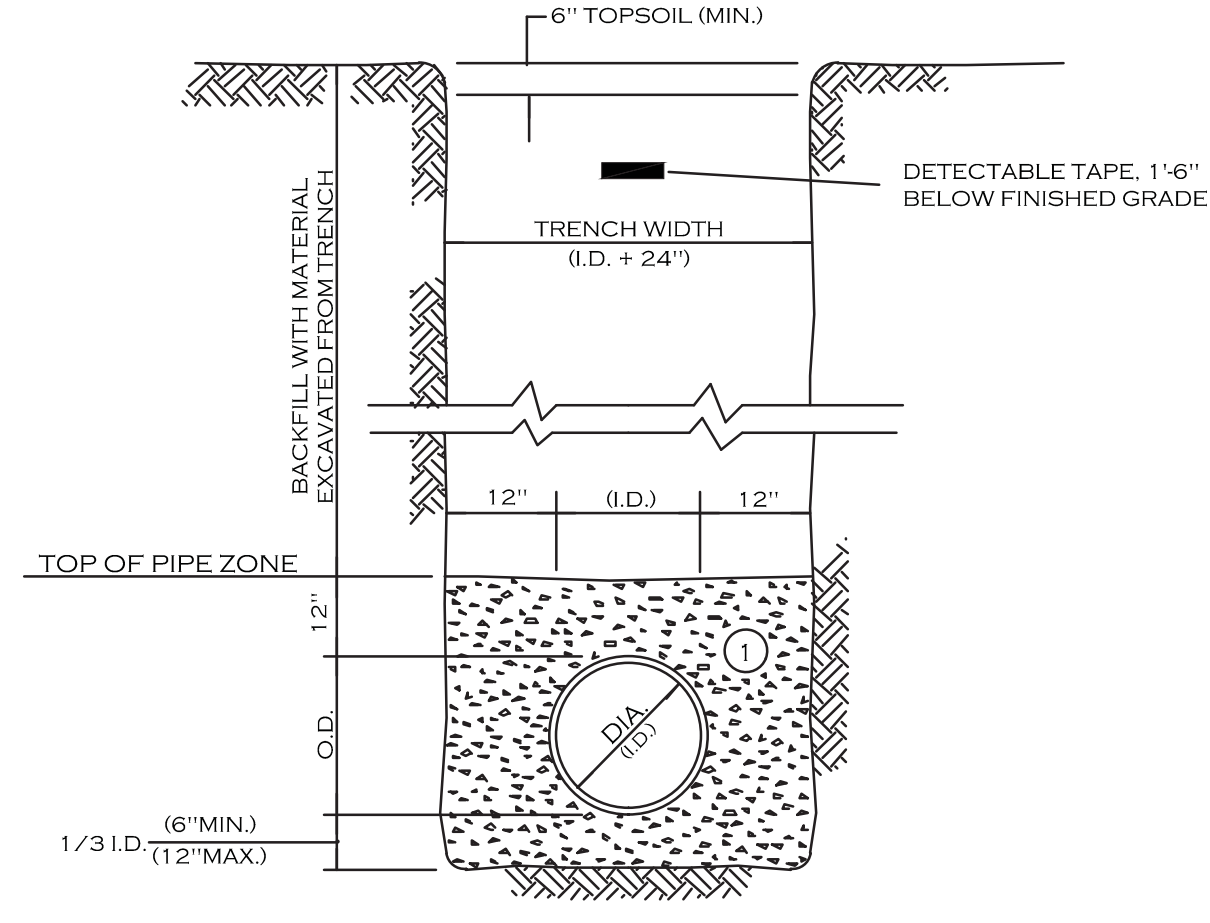
NOT TO SCALE



DIMENSION SCHEDULE								
PIPE SIZE	90° ELBOW		45° ELBOW		22.5° ELBOW		11.25° ELBOW	
	H'	L'	H'	L'	H'	L'	H'	L'
4"	1.5'	2.0'	1.0'	2.0'	1.0'	1.0'	1.0'	1.0'
6"	2.0'	2.5'	1.5'	2.0'	1.0'	1.5'	1.0'	1.5'
8"	2.5'	3.5'	2.0'	2.5'	1.5'	1.5'	1.0'	2.0'
10"	3.0'	4.5'	2.5'	3.0'	1.5'	3.0'	1.0'	2.5'
12"	3.5'	5.0'	3.0'	3.5'	2.5'	2.5'	1.5'	2.5'

DIMENSION SCHEDULE		
PIPE SIZE	TEE OR TAP SLEEVE	
	H'	L'
4"	1.5'	1.0'
6"	1.5'	2.5'
8"	1.5'	3.5'
10"	2.5'	3.5'
12"	3.5'	3.5'

THRUST BLOCK SCHEDULE



- NOTES:
- PIPE INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
 - TRENCHING OPERATIONS SHALL INCLUDE ALL NECESSARY DEWATERING.
 - TRENCH DETAILS ARE ONLY SHOWN FOR PURPOSES OF MATERIAL PLACEMENT AND MAXIMUM PAY LIMITS.
 - AN OSHA APPROVED MOVABLE PROTECTIVE TRENCH SHIELD SHALL BE USED IN ALL UNSHEETED TRENCH AREAS.

MATERIALS

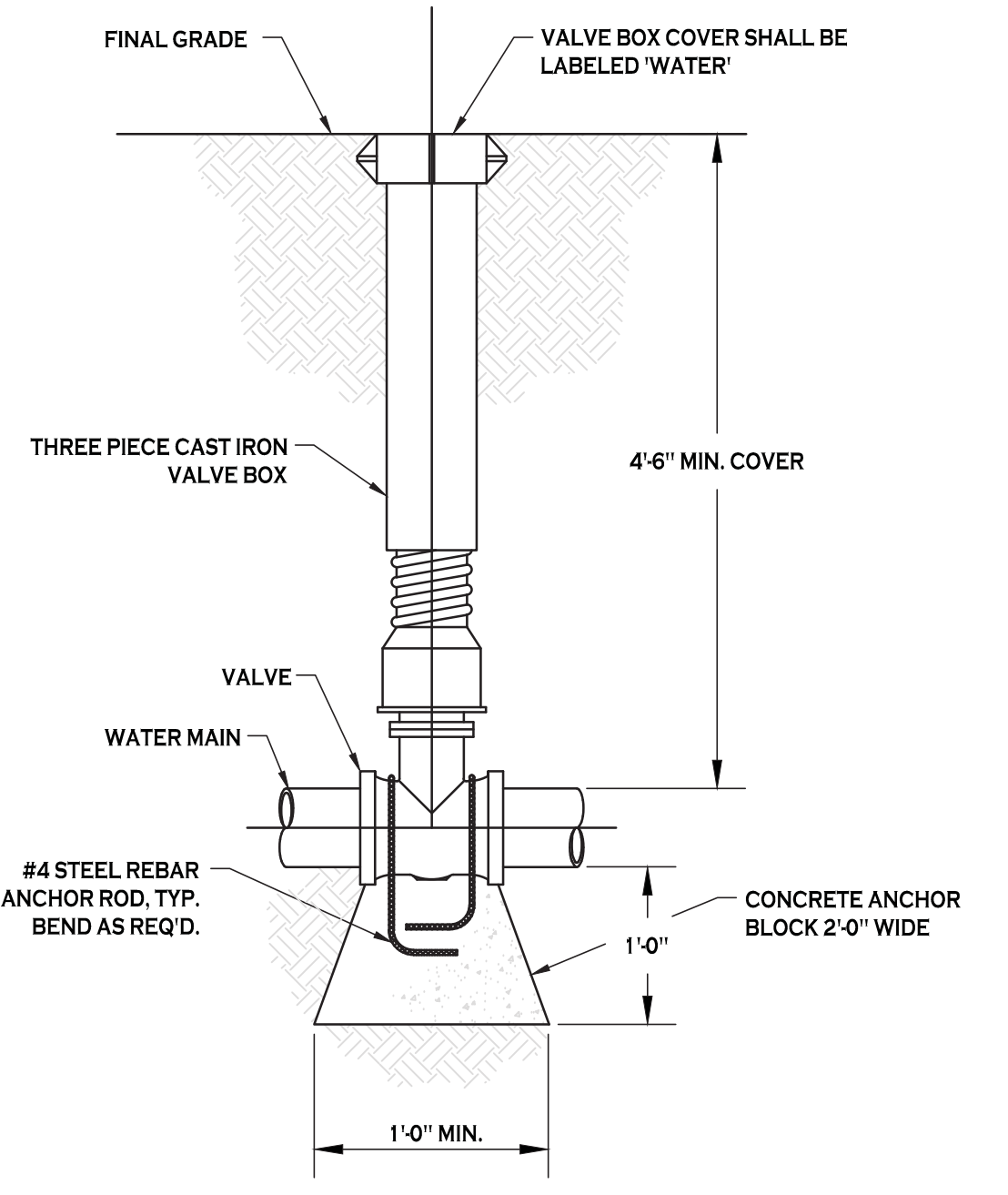
PIPE BEDDING MATERIAL (NYS DOT LATEST EDITION)

① NO.1 CRUSHED STONE WITH A GRADATION CONFORMING WITH NYS DOT SECTION 703-02. THE CRUSHED STONE SHALL BE WELL GRADED WITH NO PARTICLES LARGER THAN 1" AND HAVING A MAXIMUM GRADATION MEETING THE LIMITS DESCRIBED IN THE SPECIFICATIONS. THE BEDDING SHALL BE COMPACTED IN 6" LIFTS WITH EQUIPMENT ACCEPTABLE TO THE PIPE MANUFACTURER.

SELECT MATERIAL BACKFILL (NYS DOT LATEST EDITION)

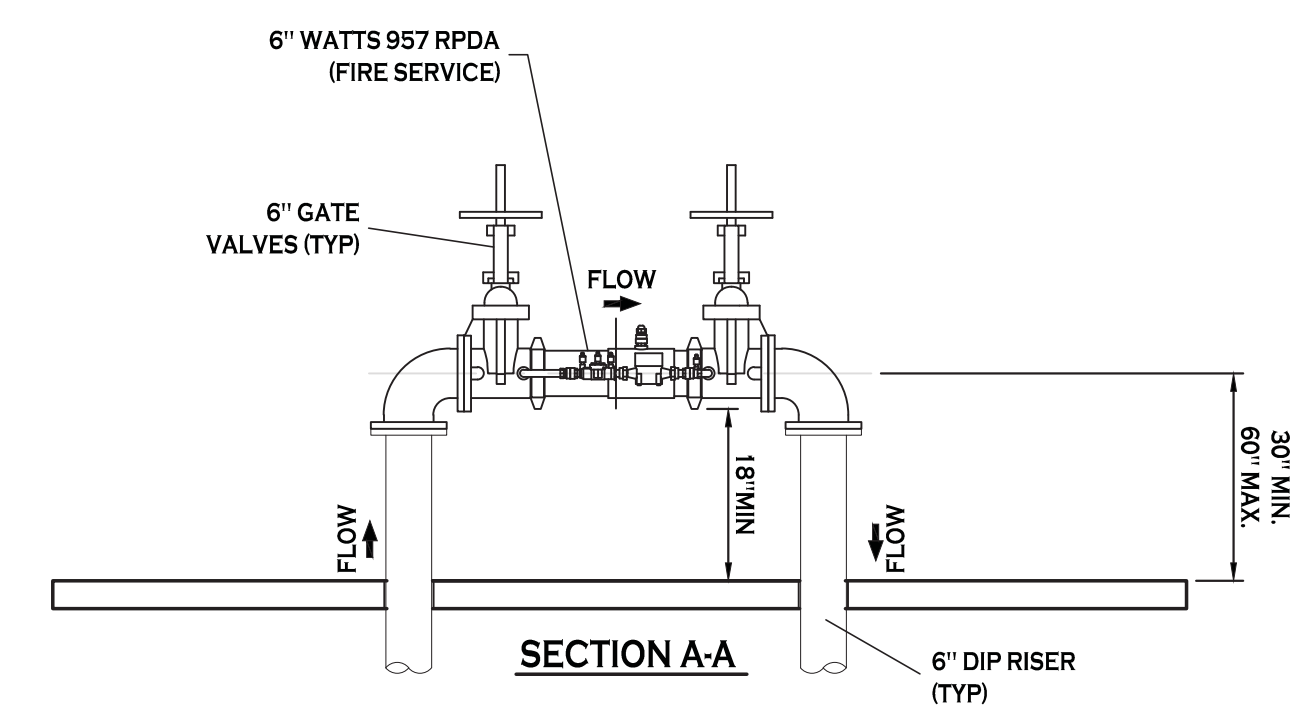
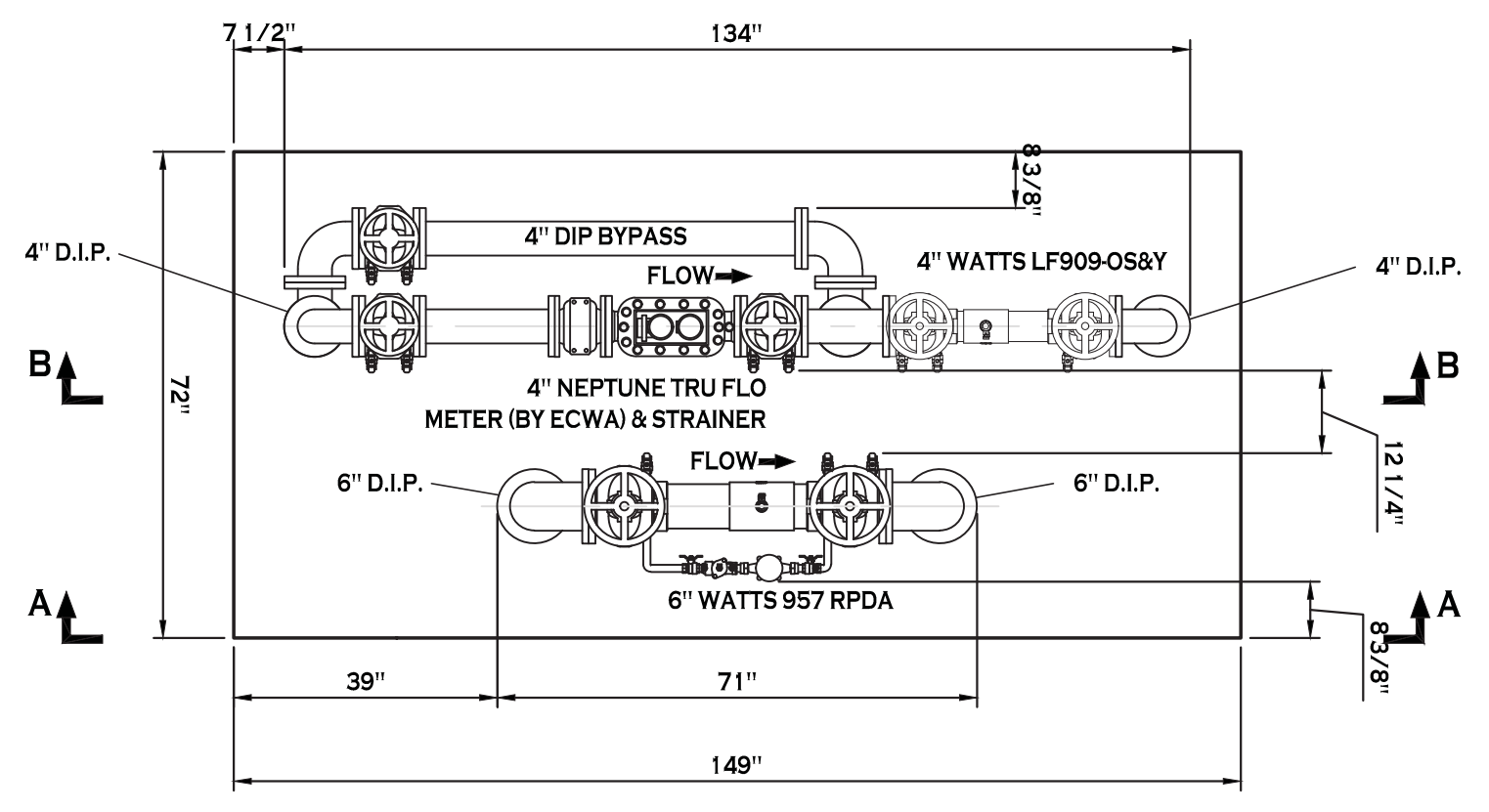
② NO.2 RUN OF CRUSHER STONE OR NO.2 RUN OF CRUSHER GRAVEL WITH A GRADATION CONFORMING WITH NYS DOT SECTION 304-2.02 TYPE 4 AND NYS DOT SECTION 703-02. (COMPACTED IN 6" LIFTS TO 90X DENSITY) NOTE: SLAG SHALL NOT BE ALLOWED FOR MATERIALS ① AND ②

UTILITY TRENCH SECTION IN UNPAVED AREAS



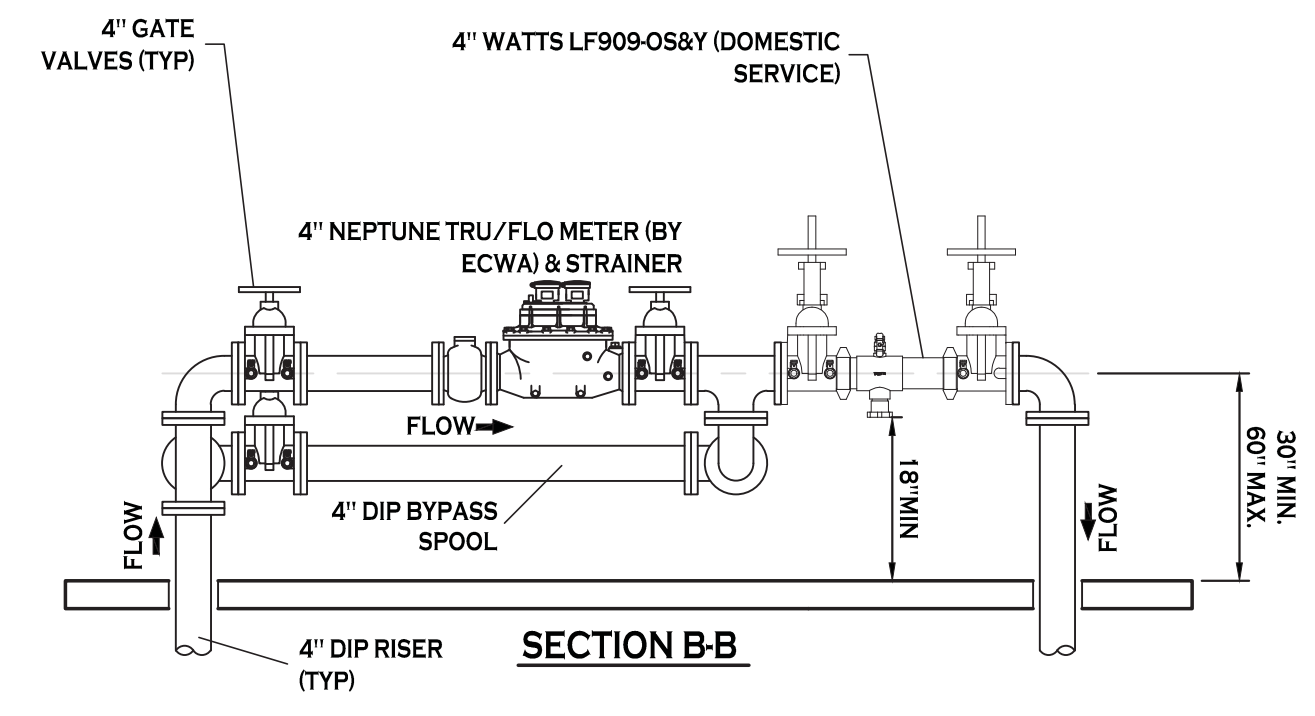
TYPICAL GATE VALVE DETAIL

NOT TO SCALE



4" METER/RPZ (DOMESTIC) & 6" RPDA (FIRE)

NOT TO SCALE



- NOTES:
- BACKFLOW PREVENTER DIMENSIONS FURNISHED BY WATTS.
 - ALL DIMENSIONS ARE IN INCHES.
 - WALL & INSULATION THICKNESS IS 1-1/2".
 - ROOF & INSULATION THICKNESS IS 3".
 - EXTERIOR ENCLOSURE DIMENSIONS: SEE SITE PLAN.
 - CONCRETE PAD IS 72"W x 149"L x 6" THK W/W.F. 6X6/10X10.
 - METER SHOWN: 4" NEPTUNE TRU/FLO COMPOUND METER; SUPPLIED BY ERIE COUNTY WATER AUTHORITY. VERIFY DIMENSIONS PRIOR TO ORDERING.
 - RPZ SHOWN: 4" WATTS LF909-OS&Y (DOMESTIC SERVICE), 6" WATTS 957 RPDA (FIRE SERVICE).
 - CONTRACTOR TO INSTALL ELECTRIC SERVICE TO ENCLOSURE, COORDINATE SOURCE WITH OWNER.
 - INSTALL A 120V GFI OUTLET IN THE ENCLOSURE.
 - HEATERS TO HAVE THERMOSTAT CONTROL.

REVISIONS:

No.	Description	Date



PROJECT NAME: **Site Improvements for Multi-Family Development**
 299 Leydecker Road
 West Seneca, New York

Date: 2/14/20
 Drawn by: A. Pandolfi
 Scale: As Noted

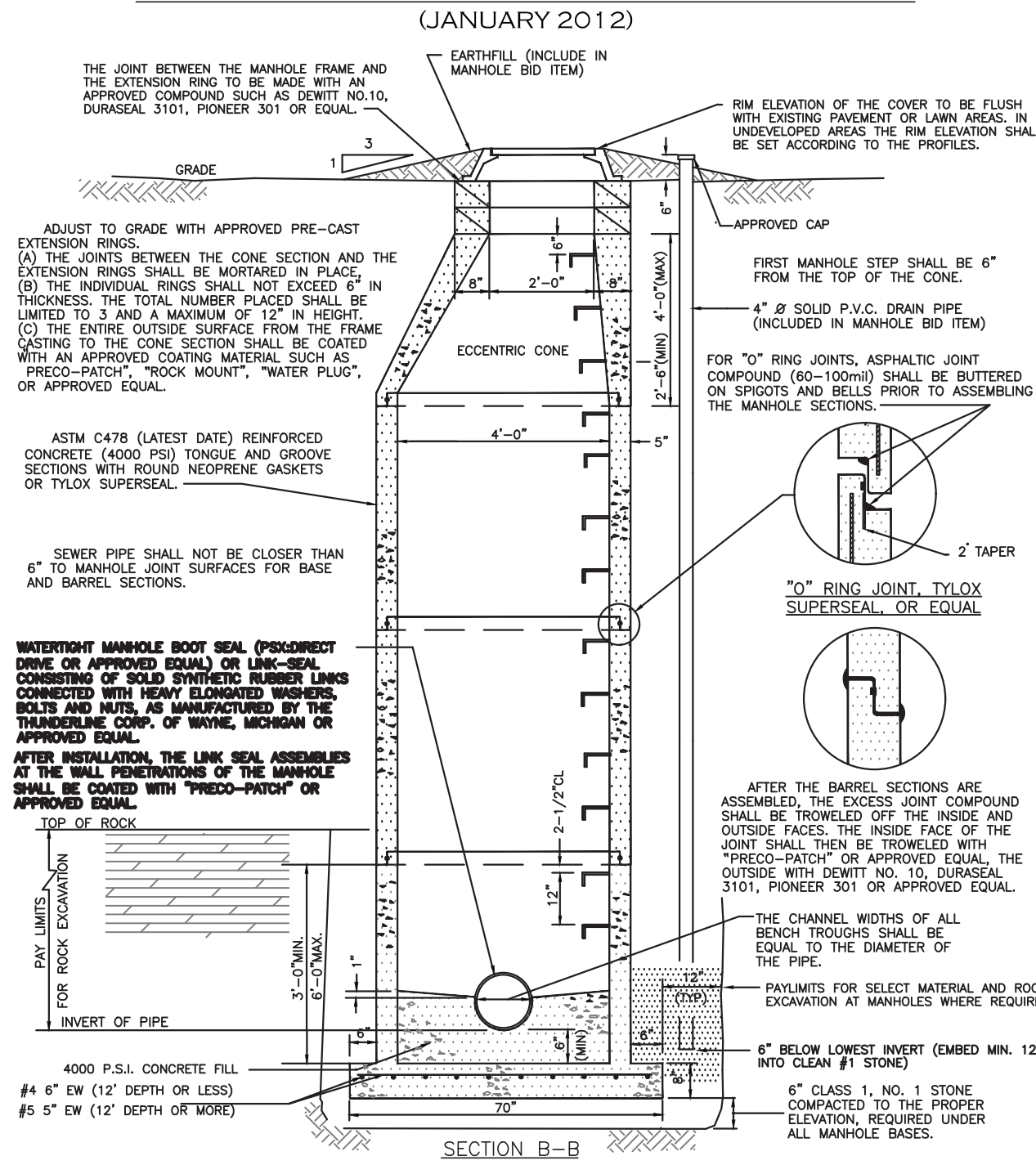
DRAWING NAME: **Utility Details**

DRAWING NO. **C-401**
 Project no.: 18.200

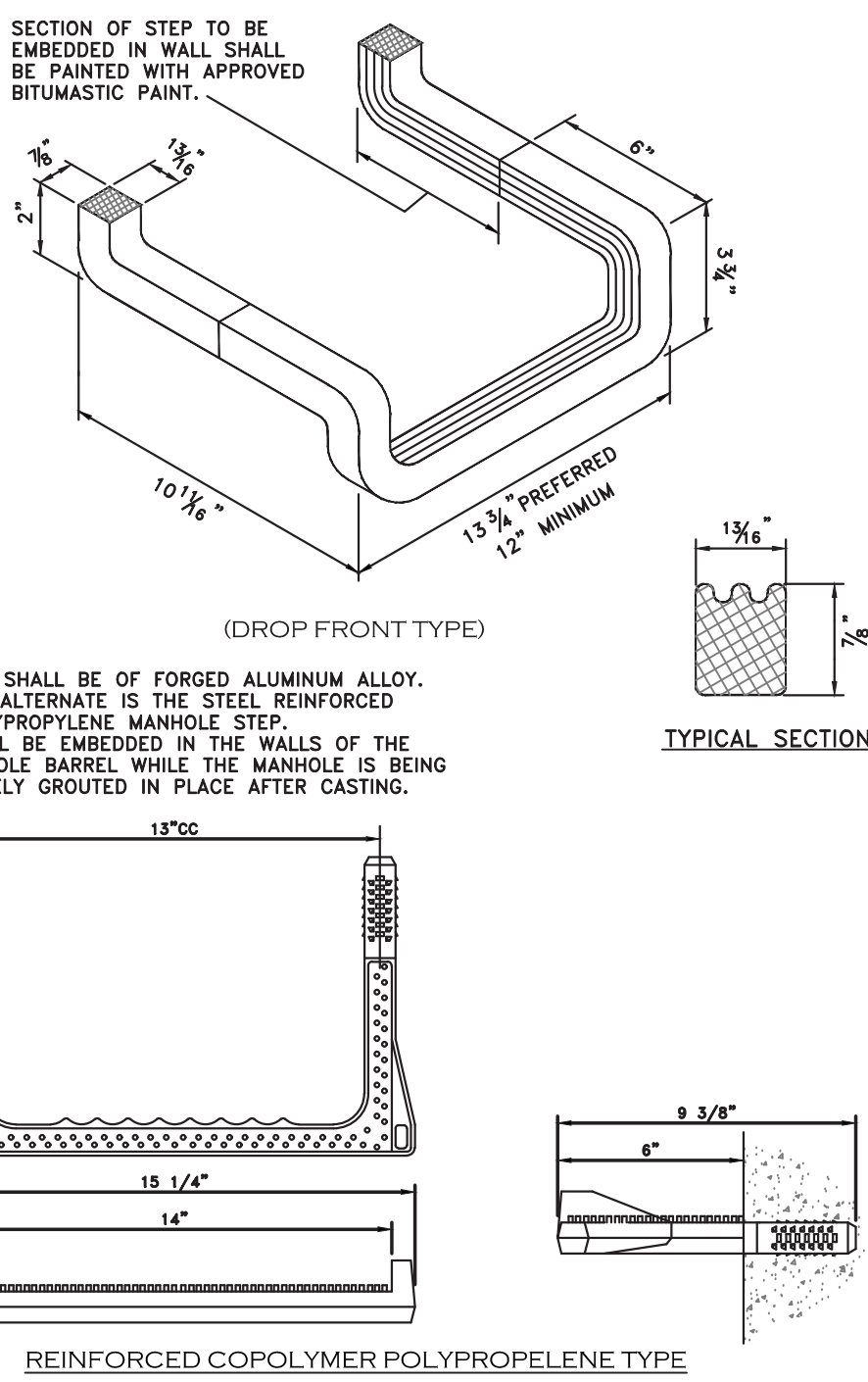
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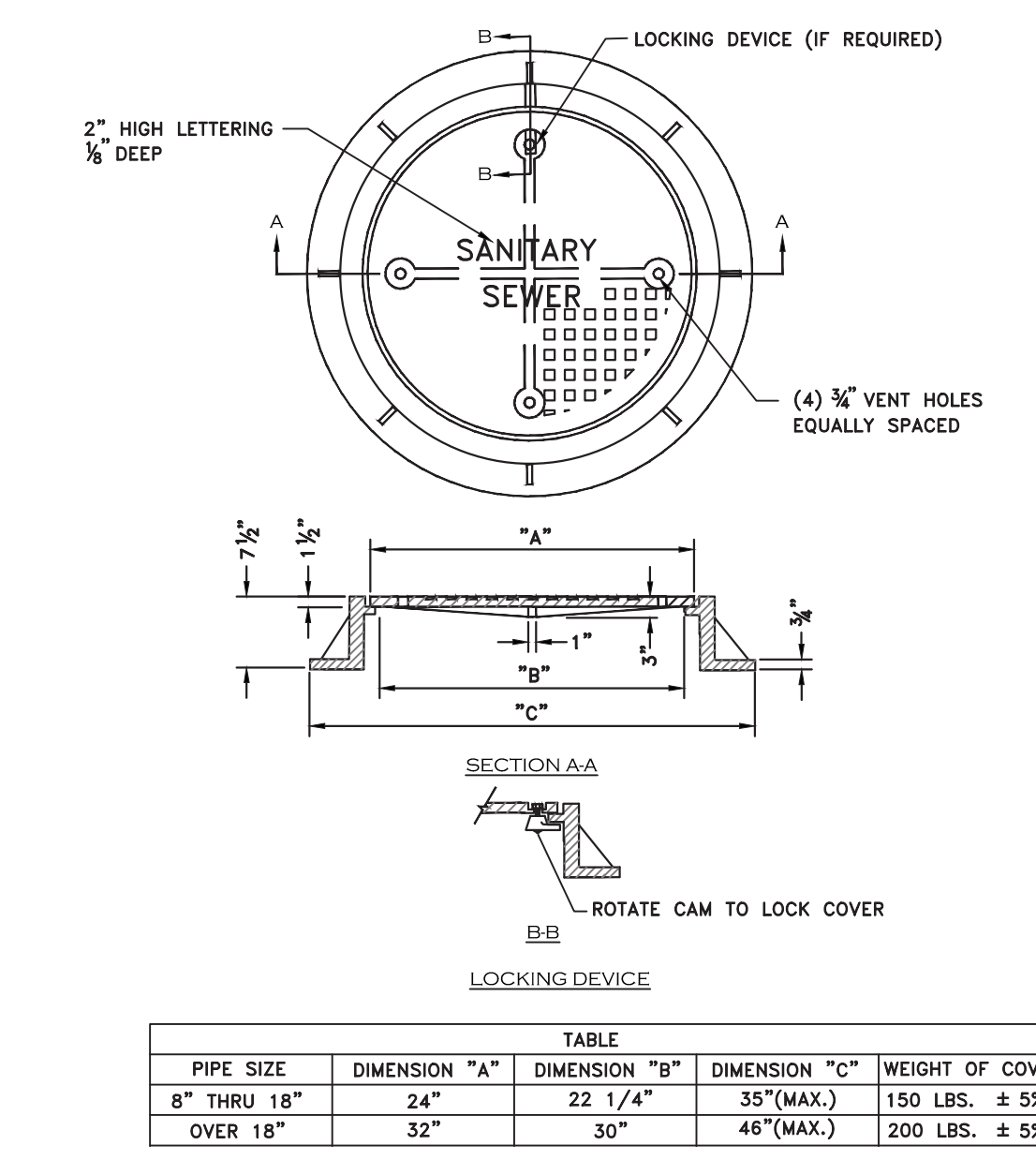
MONOLITHIC PRECAST BASE MANHOLES 4'-0" DIA. BASE FOR 15" Ø SEWERS OR LESS (SECTION B-B)
(JANUARY 2012)



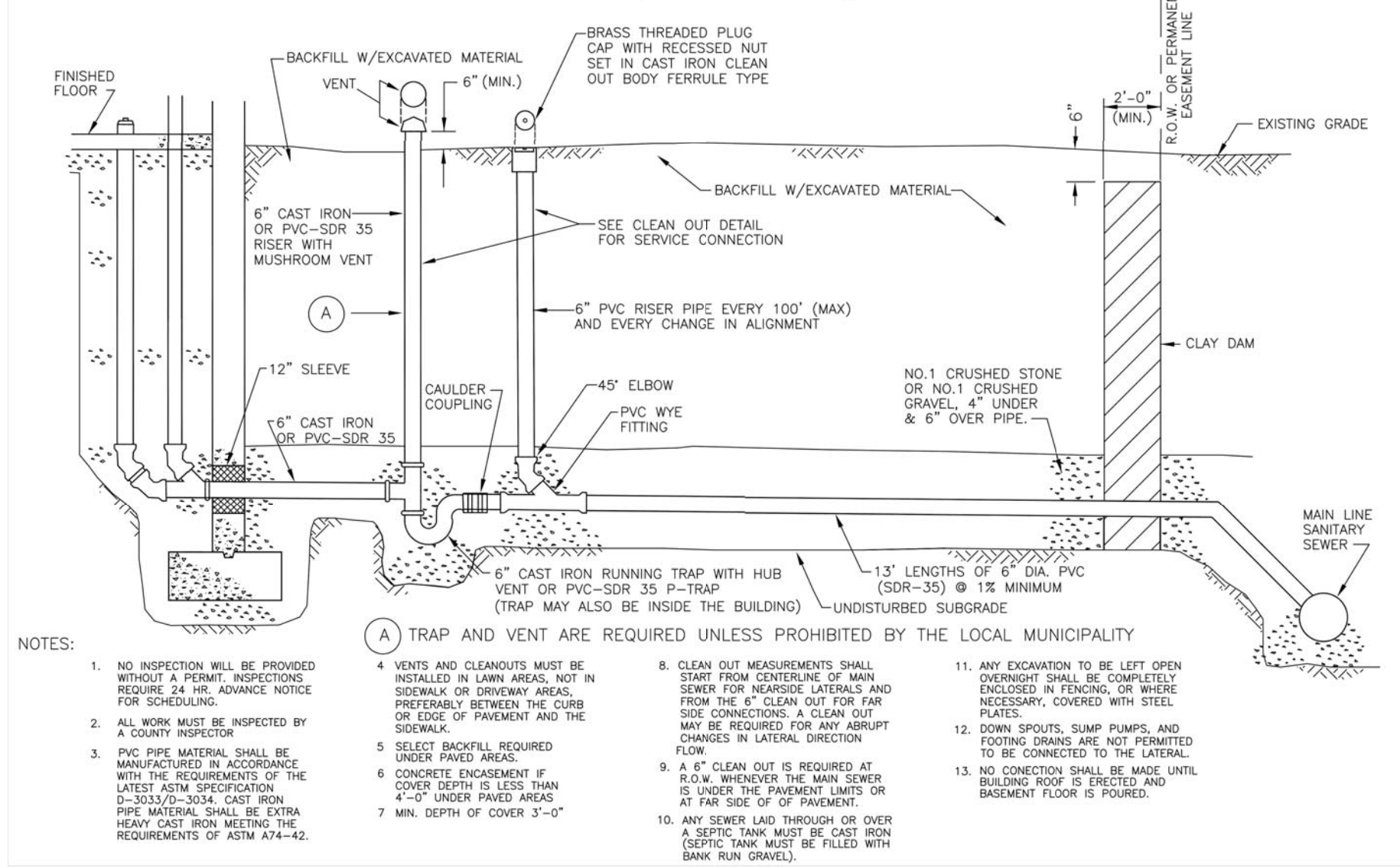
STANDARD MANHOLE STEP (JANUARY 2012)



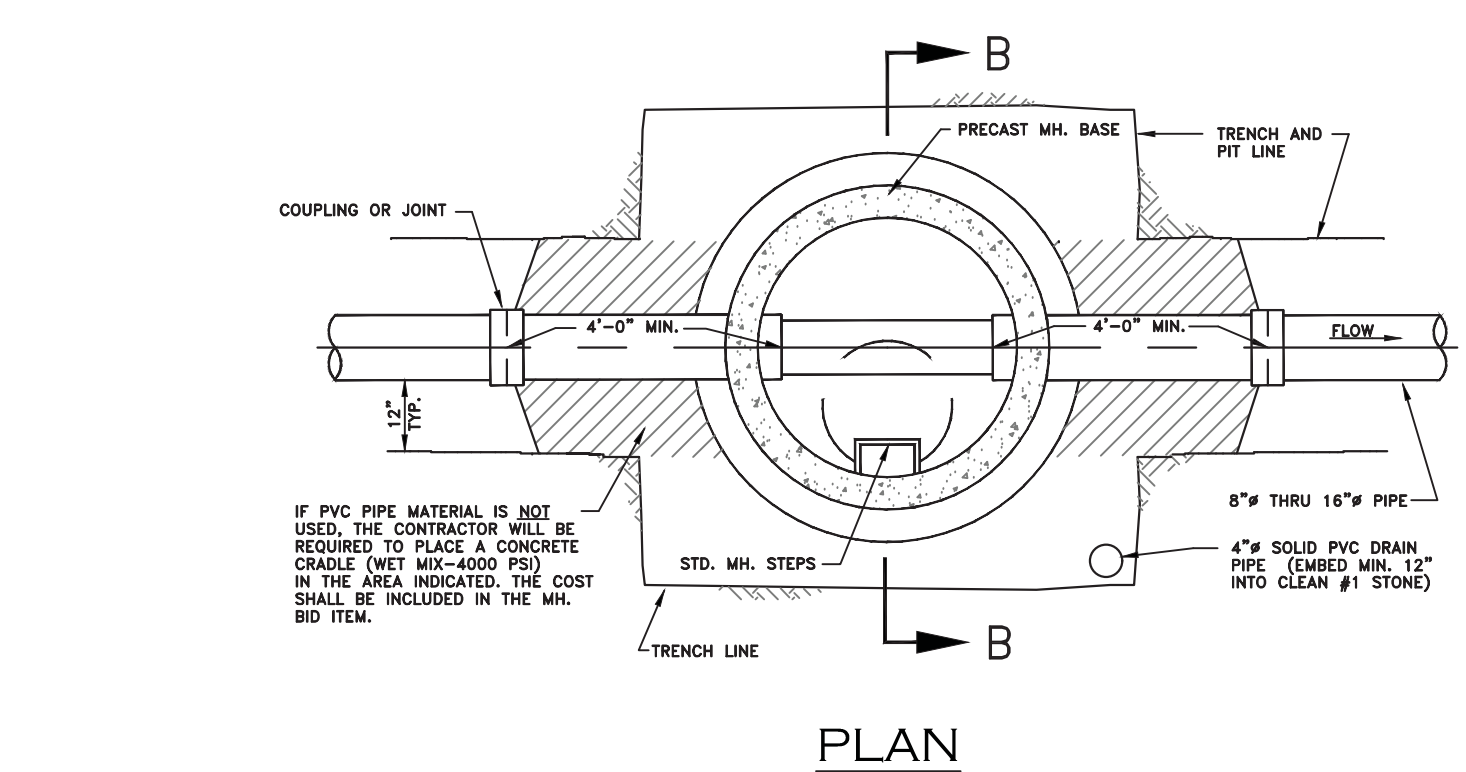
STANDARD FRAME AND COVER (PRIVATE SEWER) (JANUARY 2012)



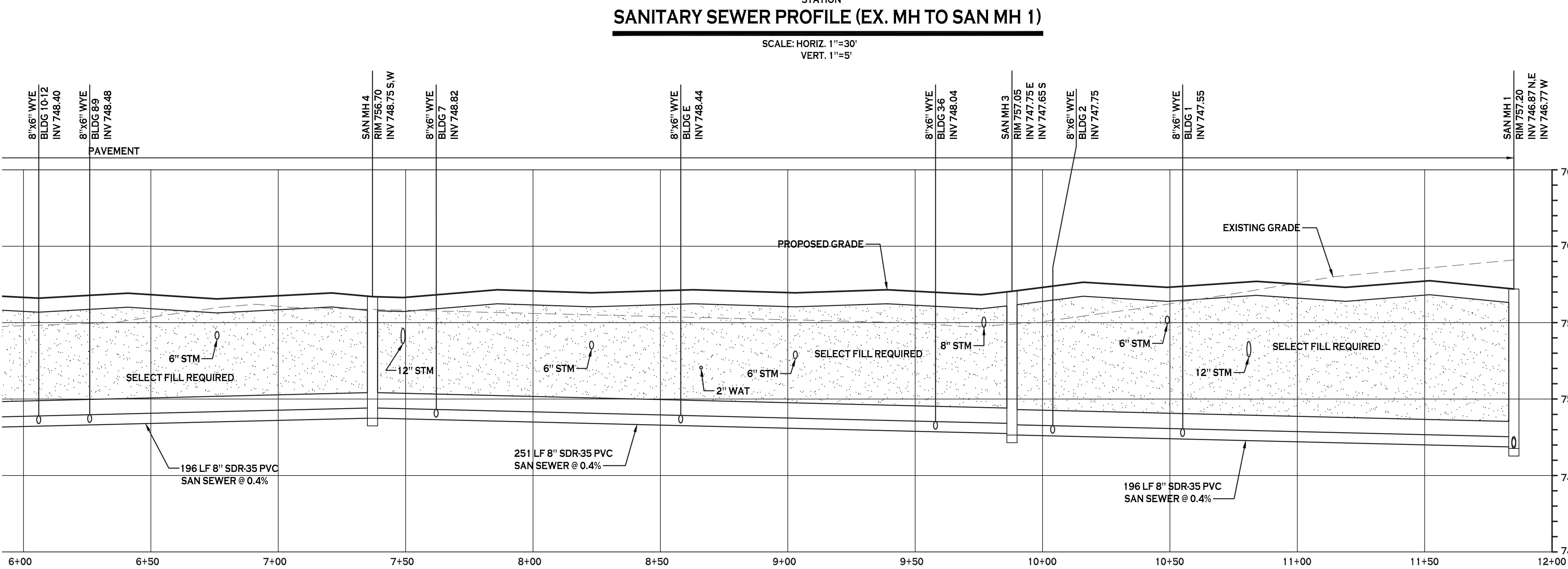
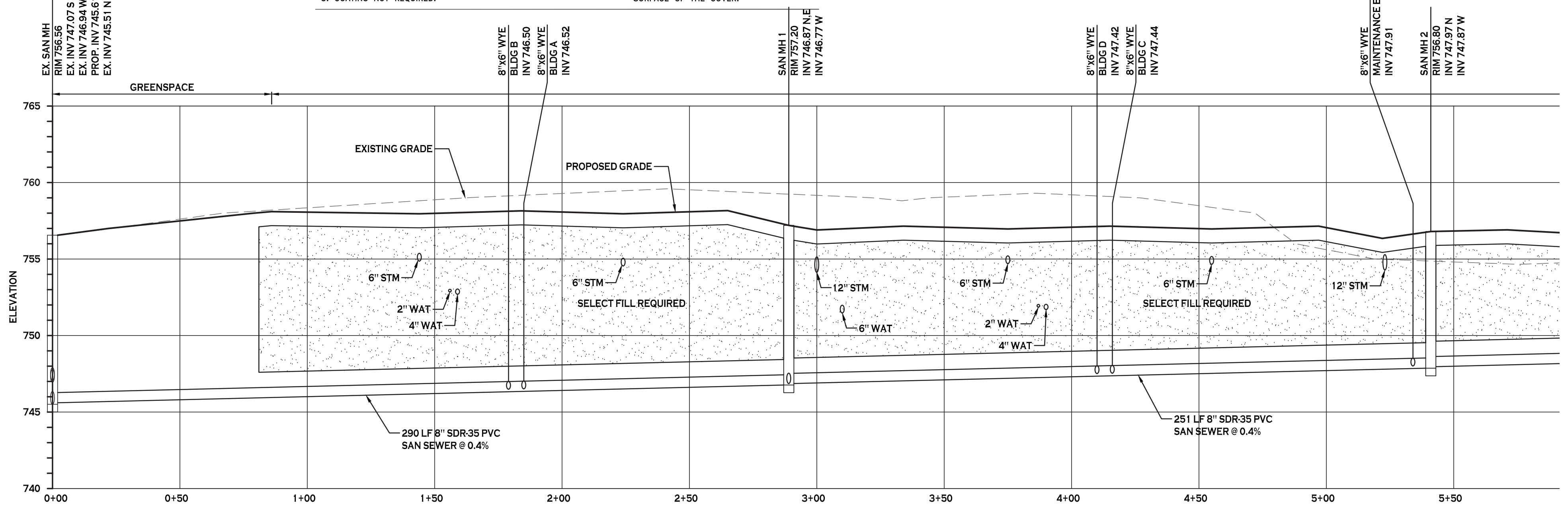
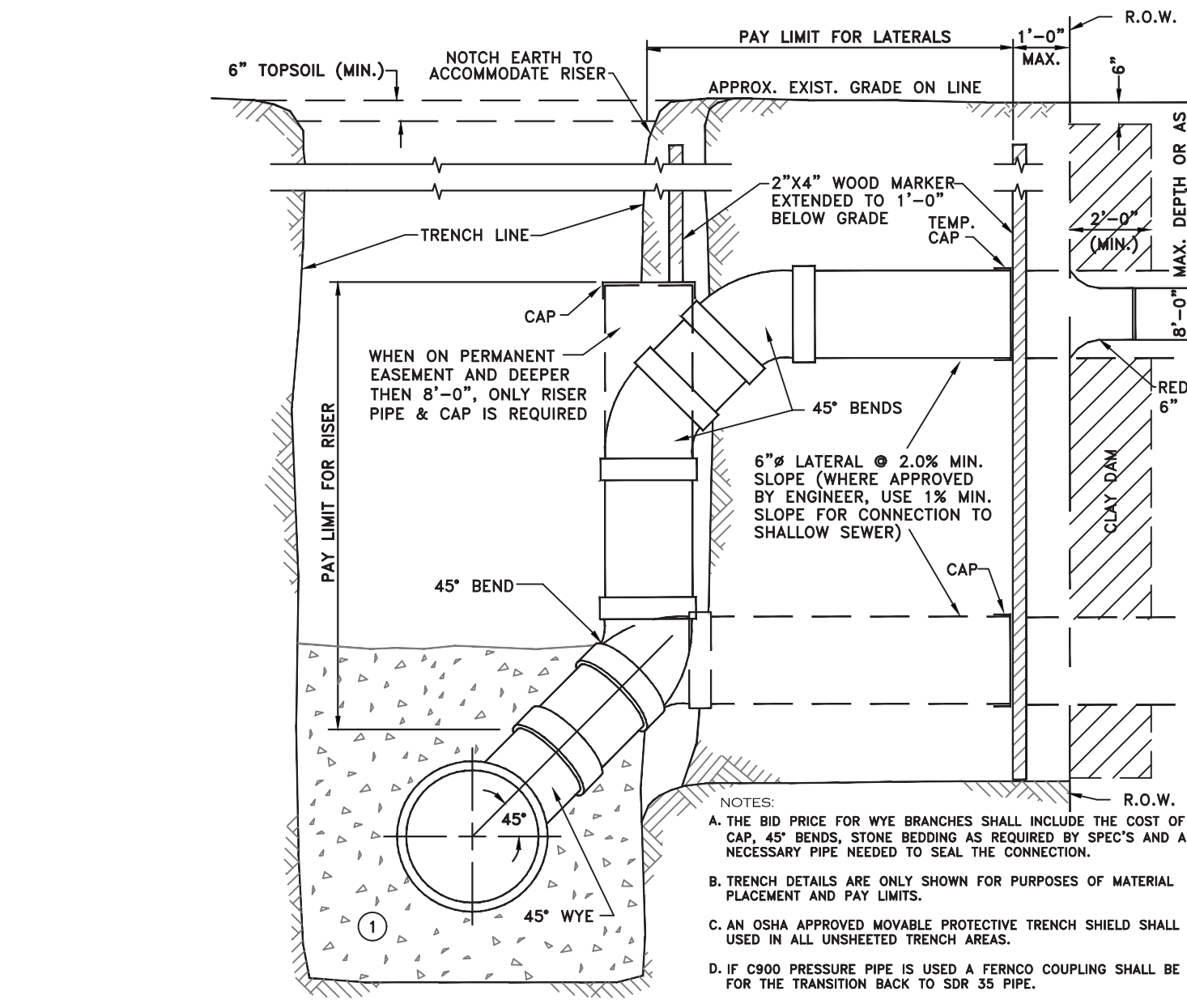
TYPICAL COMMERCIAL SERVICE WITHOUT BASEMENT DETAIL (JANUARY 2018)



MONOLITHIC PRECAST BASE MANHOLES 4'-0" DIA. BASE FOR 15" Ø SEWERS OR LESS (JANUARY 2012)



RISER DETAIL - SDR35 (MAIN LINE LATERAL CONNECTION) (JANUARY 2012)



REVISIONS: No. Description Date
1. Revised per Engineering comments 4/22/20

PROJECT NAME: Site Improvements for Multi-Family Development
299 Leydecker Road West Seneca, New York

Date: 2/14/20
Drawn by: A. Pandolfo
Scale: As Noted

DRAWING NAME: Utility Details and Profile

DRAWING NO. C-402
Project no.: 18.200

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Carmina Wood Morris
 487 Main Street Suite 500
 Buffalo, New York 14203
 P 716.842.3165
 F 716.842.0263

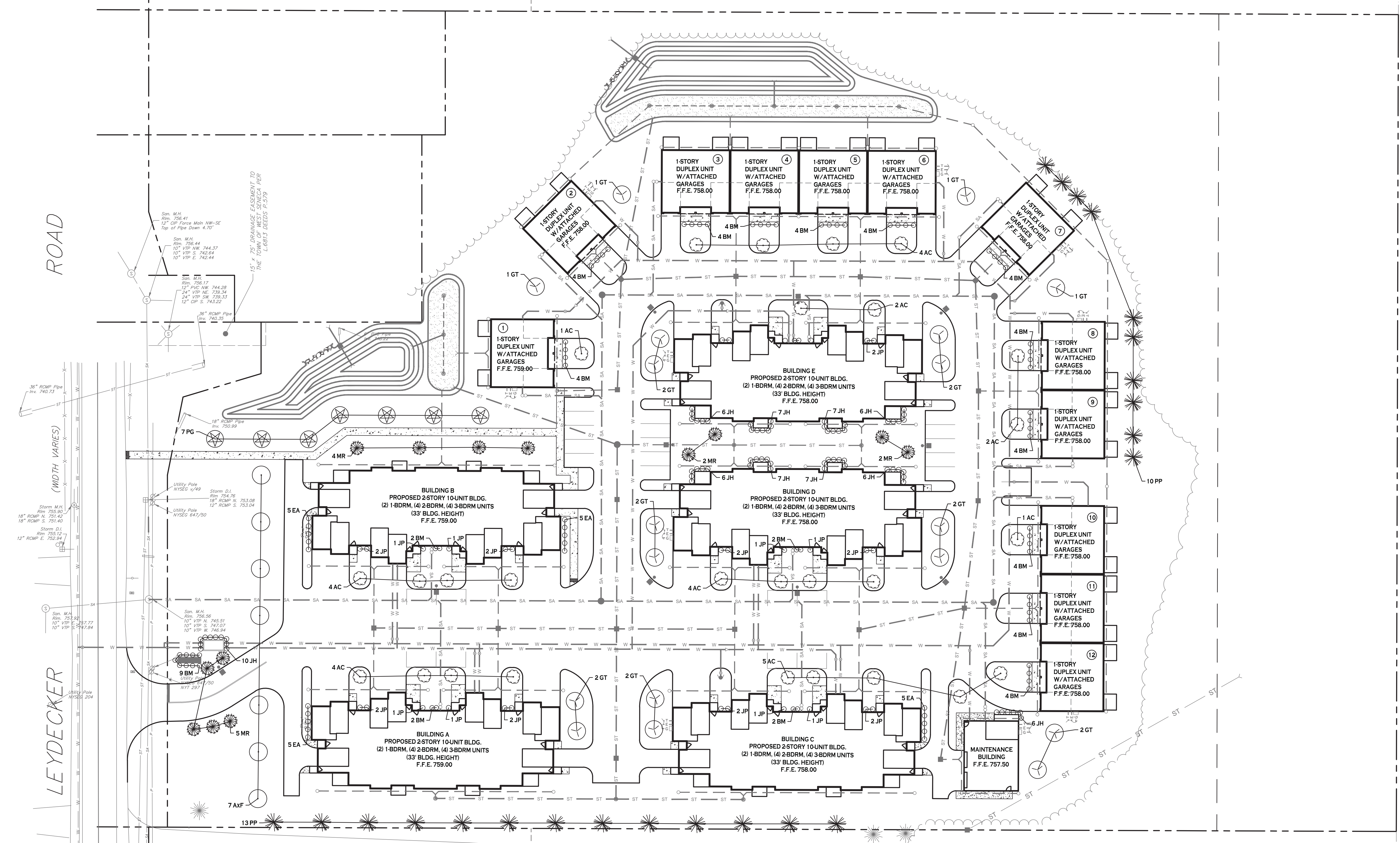
REVISIONS:	Description	Date
No.		

PROJECT NAME:
Site Improvements for Multi-Family Development
 299 Leydecker Road
 West Seneca, New York

Date: 2/14/20
 Drawn by: A. Pandolfo
 Scale: As Noted

DRAWING NAME:
Landscape Plan

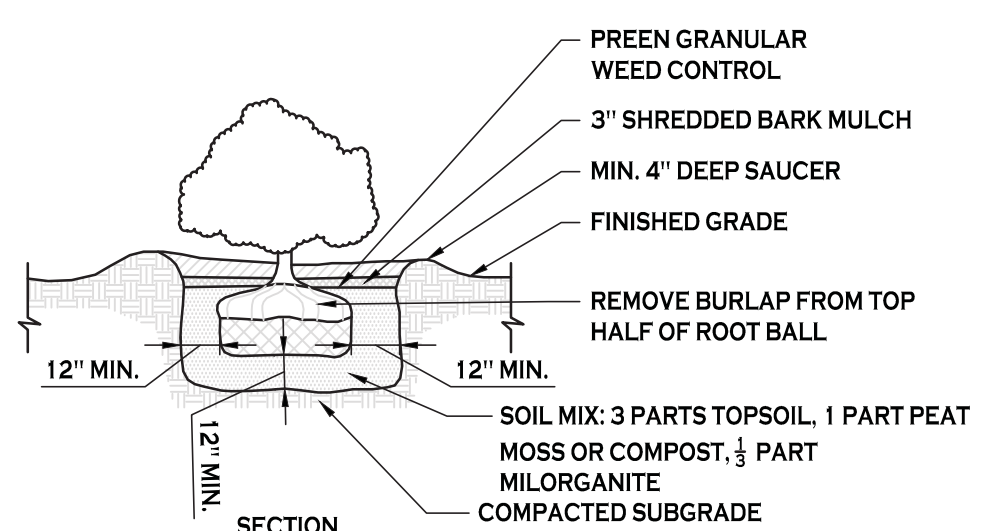
DRAWING NO.
L-100
 Project no.: 18.200



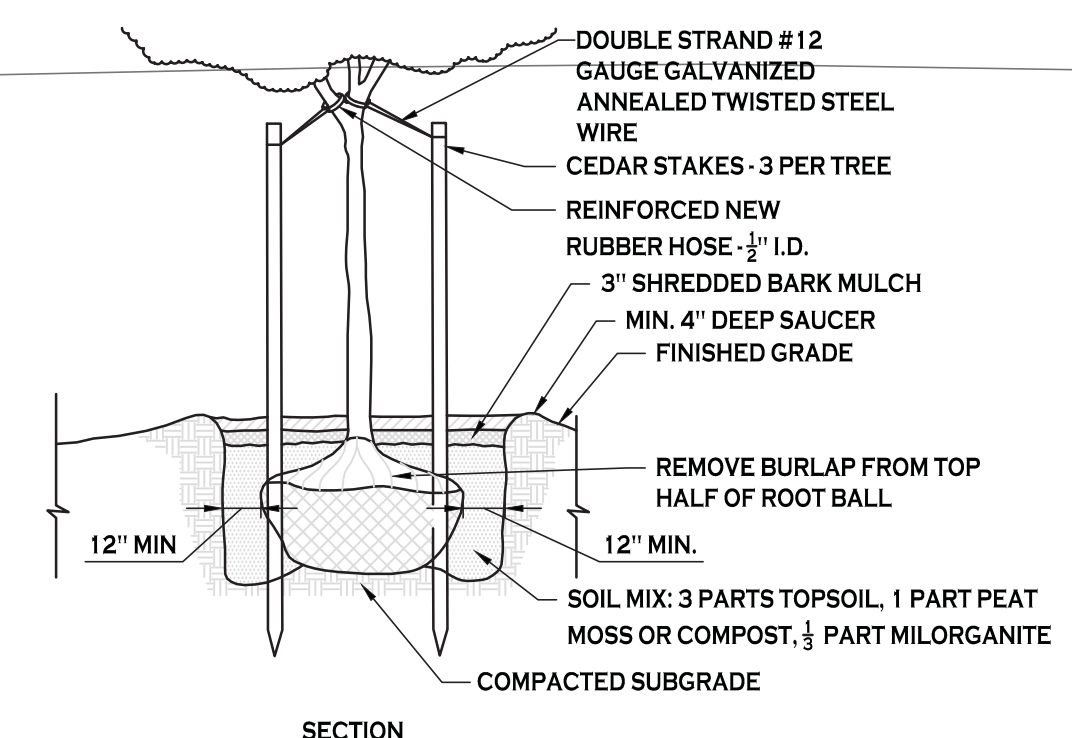
PLANTING SCHEDULE

KEY	QTY.	BOTANICAL NAME	COMMON NAME	MIN. SIZE	REMARKS
DECIDUOUS TREES					
AxF	7	ACER x FREEMANII 'AUTUMN BLAZE'	AUTUMN BLAZE MAPLE	2 1/2" CAL.	B & B
GT	18	GLEDITSIA TRIACANTHOS	SHADEMASTER LOCUST	2 1/2" CAL.	
ORNAMENTAL TREES					
MR	13	MALUS 'RED JEWEL'	RED JEWEL CRABAPPLE	2" - 2 1/2" CAL.	B & B
AC	27	AMELANCHIER CANADENSIS	SERVICEBERRY	8' - 10' HIGH	B & B
EVERGREEN TREES					
PP	23	PICEA PUNGENS 'GLAUC'A	COLORADO BLUE SPRUCE	5' HT. MIN.	B & B
PG	7	PICEA 'GLAUC'A	WHITE SPRUCE	5' HT. MIN.	B & B
SHRUBS					
BM	67	BUXUS MICROPHYLLA 'GOLDEN TRIUMPH'	GOLDEN TRIUMPH BOXWOOD	24" HT. MIN.	
EA	20	EUONYMUS ALATA 'COMPACTA'	DWARF BURNING BUSH	24" HT. MIN.	
JH	68	JUNIPERUS 'HETZII GLAUC'A	HETZ BLUE JUNIPER	4' HT.	
JP	30	JUNIPERUS PFITZERIANA 'SEA GREEN'	SEA GREEN ROUND JUNIPER	24" HT. MIN.	

N LANDSCAPE PLAN
 SCALE: 1"=30'



SHRUB PLANTING DETAIL
 NOT TO SCALE



TREE PLANTING DETAIL
 NOT TO SCALE

PLANTING NOTES:

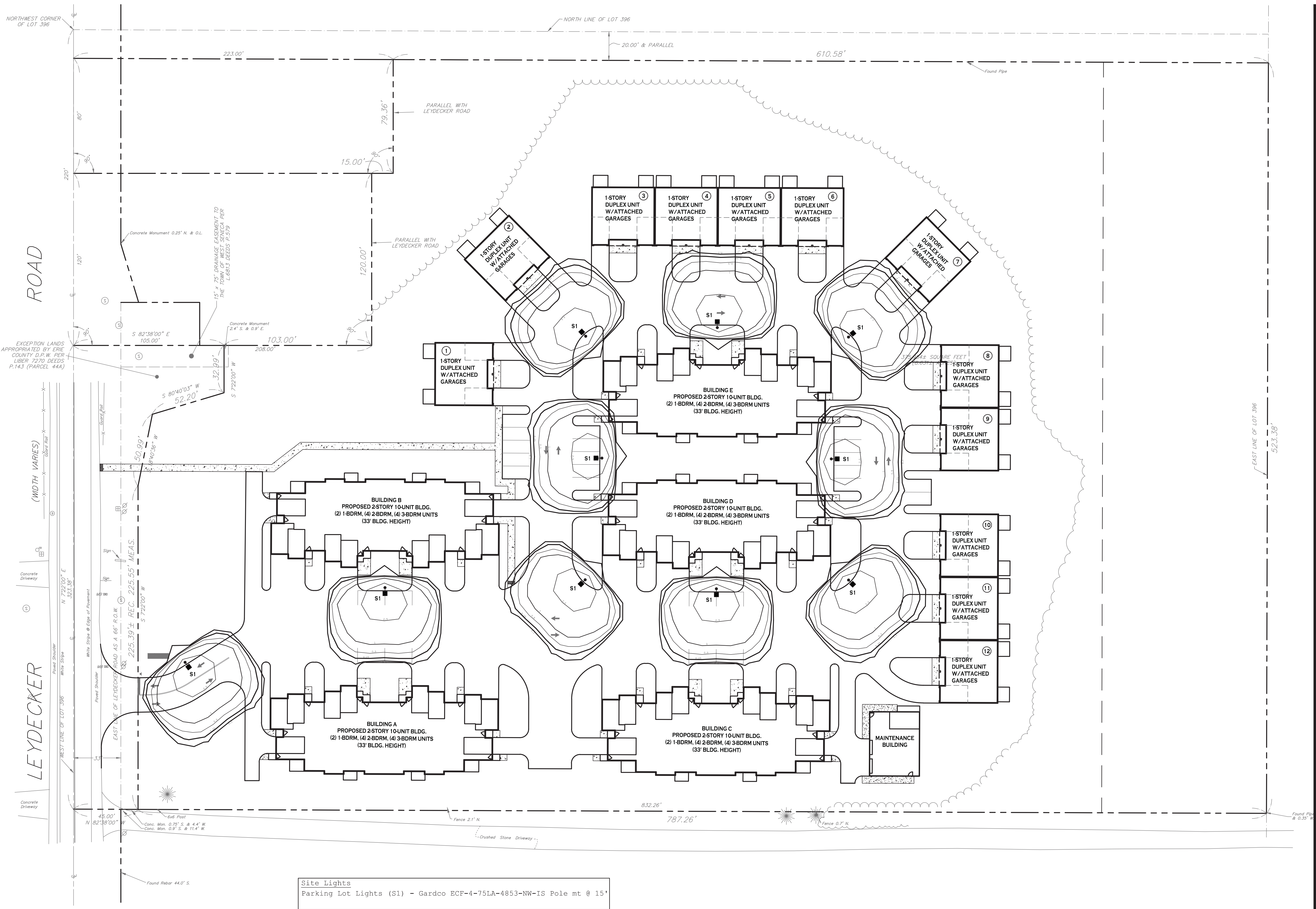
- ALL INTERIOR LANDSCAPED AREAS SHALL HAVE A MINIMUM PLANTING SOIL DEPTH OF THREE (3) FEET AND BE FREE FROM ALL FORMS OF CONSTRUCTION DEBRIS AND FOREIGN MATERIAL.
- ALL TREE PIT SAUCERS, SHRUB BEDS, ORNAMENTAL GRASS BEDS, AND PERENNIAL FLOWER BEDS SHALL RECEIVE THREE (3) INCHES DEPTH OF DARK SHREDDED HARDWOOD BARK MULCH.
- ALL SEASONAL FLOWER BEDS SHALL BE A MINIMUM OF TWELVE (12) INCHES DEEP WITH A WELL-BLENDED MIXTURE OF 50% PEAT MOSS & 50% SCREENED TOPSOIL. NO MULCH SHALL BE INSTALLED IN THE SEASONAL FLOWER BEDS.
- ALL DECIDUOUS AND EVERGREEN TREES SHALL BE STAKED WITH THREE (3) TREE STAKES AS PER TREE PLANTING DETAIL.

NOTE: BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY OTHERS. CARMINA WOOD MORRIS, D.P.C. ASSUMES NO RESPONSIBILITY FOR ITS ACCURACY.



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Site Lights
 Parking Lot Lights (S1) - Gardco ECF-4-75LA-4853-NW-IS Pole mt @ 15'

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REVISIONS:

No.	Description	Date

PROJECT NAME:
Site Improvements for Multi-Family Development
 299 Leydecker Road
 West Seneca, New York

Date: 2/14/20
 Drawn by: P. Sheedy
 Scale: As Noted

DRAWING NAME:
Lighting Plan

DRAWING NO.
LP-100
 Project no.: 18.200

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REVISIONS:

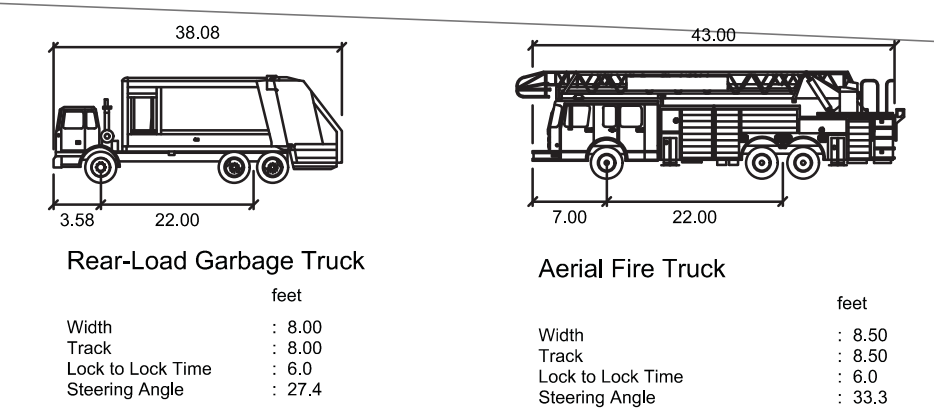
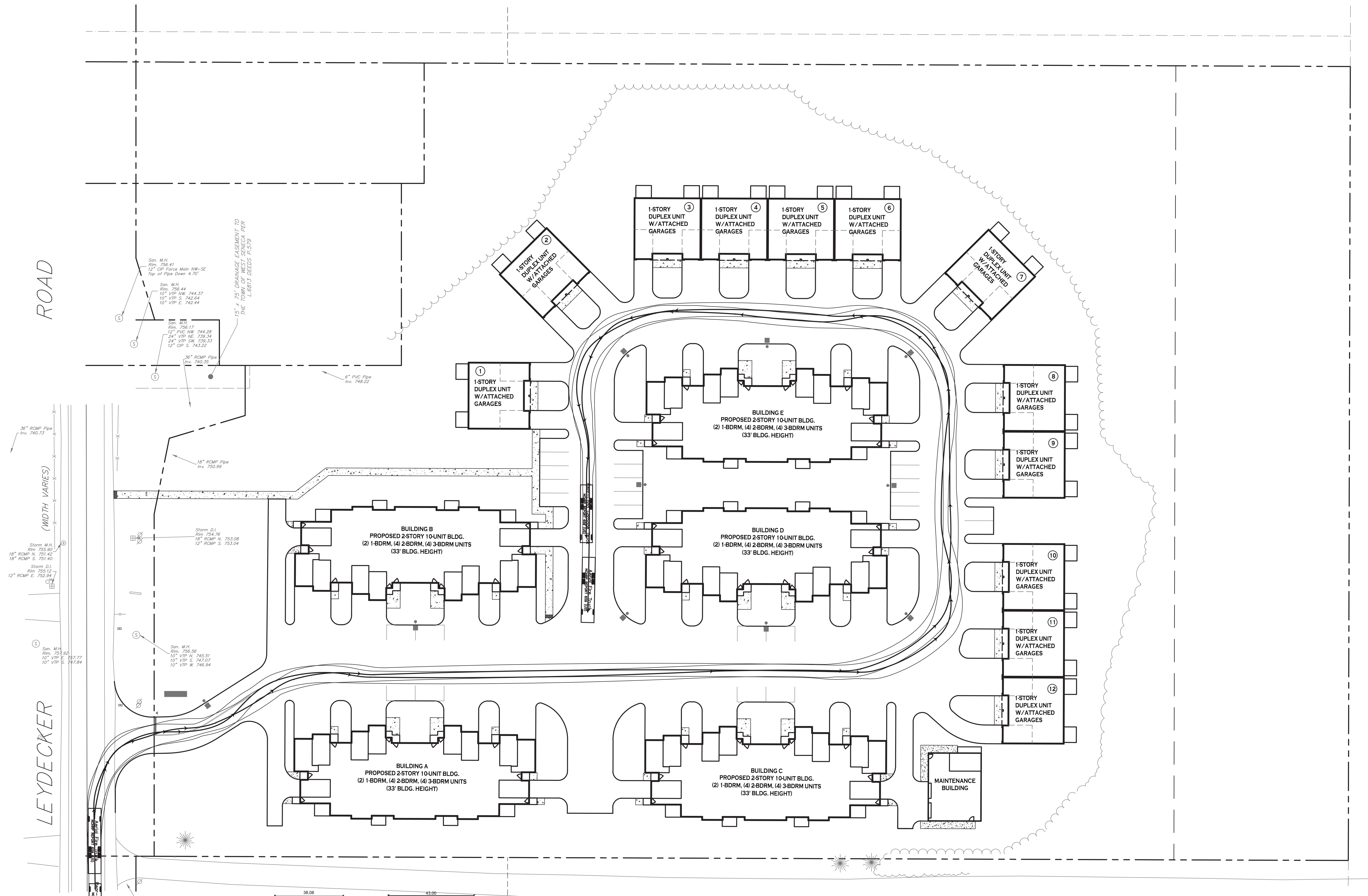
No.	Description	Date
1	Sheet added per Engineering comments 4/22/20	

PROJECT NAME:
 Site Improvements for
Multi-Family Development
 299 Leydecker Road
 West Seneca, New York

Date: 2/14/20
 Drawn by: A. Pandolfo
 Scale: As Noted

DRAWING NAME:
Truck Turning Plan

DRAWING NO.
T-100
 Project no.: 18.200



TRUCK TURNING PLAN
 SCALE: 1"=30'

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