

[illegible]

SCALE: 1" = 500'

1. THIS IS SECTION 55.08 BLOCK 1 LOTS 5 AND 6, AS SHOWN ON THE TOWN OF RAMAPO TAX MAP.

2. AREA OF TRACT:..... 18,5265 AC. (LOTS 5 and 6)

3. ZONE:..... L0-C

4. PROPOSED USE:..... WAREHOUSING DISTRIBUTION

5. APPLICANT:..... RELLA OWNER LLC
33 DOWNTOWN DRIVE, SUITE 504
MONSIEY, NY 10952

6. RECORD OWNER:..... RELLA OWNER LLC
33 DOWNTOWN DRIVE, SUITE 504
MONSIEY, NY 10952

7. FIRE DISTRICT:..... TALLMAN FD004

8. SCHOOL DISTRICT:..... SUFFERN CENTRAL

9. WATER DISTRICT:..... NR 1, WD001; NR 2, WD002

10. WATER SUPPLY BY:..... VEQUA

11. SEWER DISTRICT:..... CR SD130, RR SD100

12. DATUM:..... NAVD 88

13. ALL UTILITIES SHALL BE UNDERGROUND. ELECTRIC SERVICE SHALL BE IN CONDUIT OF NOT LESS THAN TWO (2) INCH DIAMETER.

14. THERE ARE NO COVENANTS, DEED RESTRICTIONS, EASEMENTS OR OTHER RESERVATIONS OF LAND RELATIVE TO THIS SITE, EXCEPT AS SHOWN ON THIS PLAN, SUBJECT TO THE FINDINGS OF A COMPLETE AND UP-TO-DATE TITLE SEARCH.

15. NO SIGNS OTHER THAN THOSE SHOWN ON THIS DRAWING ARE PERMITTED WITHOUT PRIOR APPROVAL OF THE PLANNING BOARD.

16. THE UNDERSIGNED, OWNER AND/OR APPLICANT, AS A CONDITION OF APPROVAL OF THIS SITE PLAN, HEREBY AGREES TO COMPLETE THE WITHIN SITE DEVELOPMENT PLAN AS DRAWN AND ALL IMPROVEMENTS SHOWN THEREON, AS A CONDITION OF THE ISSUANCE OF A BUILDING PERMIT. THE APPLICANT/OWNER IS AWARE THAT NO CHANGES IN THIS PLAN MAY BE MADE UNLESS APPROVED BY THE PLANNING BOARD.

APPLICANT _____ DATE _____

OWNER _____ DATE _____

17. PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY, AN AS-BUILT LANDSCAPING DRAWINGS SHALL BE SUBMITTED TO THE BUILDING PERMITTING, PLANNING BOARD AND DEPARTMENT OF PUBLIC WORKS WHICH IS CERTIFIED BY LANDSCAPE ARCHITECT LICENSED TO PRACTICE IN THE STATE OF NEW YORK. SAID CERTIFIED LANDSCAPING DRAWING SHALL BE INDICATE THE DEGREE OF COMPLETION OF SAID LANDSCAPING IMPROVEMENTS IN ACCORDANCE WITH THE APPROVED SITE PLAN.

1.	TITLE SHEET	5/09/25	8/13/25
1.	EXISTING CONDITIONS PLAN	5/09/25	8/13/25
2.	PRELIMINARY LAYOUT PLAN	5/09/25	8/13/25
3.	PRELIMINARY GRADING AND UTILITY PLAN	5/09/25	8/13/25
4.	PRELIMINARY EROSION AND SEDIMENT CONTROL PLAN	5/09/25	8/13/25
5.	EROSION AND SEDIMENT CONTROL DETAILS	5/09/25	8/13/25
6.	DRIVEWAY PROFILES (1 OF 2)	5/09/25	8/13/25
7.	DRIVEWAY PROFILES (2 OF 2)	5/09/25	8/13/25
8.	CONSTRUCTION DETAILS (1 OF 3)	5/09/25	8/13/25
9.	CONSTRUCTION DETAILS (2 OF 3)	5/09/25	8/13/25
10.	CONSTRUCTION DETAILS (3 OF 3)	8/13/25	8/13/25
11.	SANITARY SEWER PROFILES	8/13/25	8/13/25
12.	DRAINAGE PROFILES	8/13/25	8/13/25
13.	LIGHTING PLAN	5/09/25	8/13/25
14.	TREE PLAN (NOT PART OF SET)	5/09/25	8/13/25
TM-1	FIRE TRUCK MANEUVER PLAN	5/09/25	8/13/25
TM-2	TRUCK MANEUVER PLAN	5/09/25	8/13/25

B. LAING ASSOCIATES
103 SOLONGA ROAD, SUITE 5
FORT SALONGA, NY 11768
PHONE: (631) 261-7170

OWNER _____ DATE _____

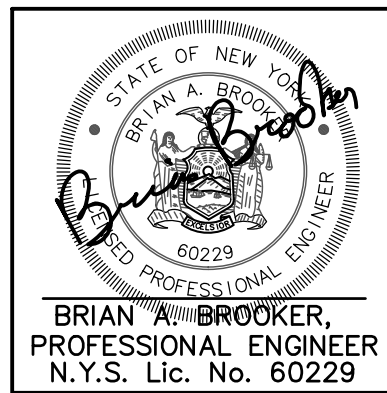
PLANNING BOARD CHAIRMAN _____ DATE _____

2	PLANNING BOARD SUBMISSION	AP	8/14/25
1	PLANNING BOARD SUBMISSION	AP	6/11/25
REV	DESCRIPTION	BY	DATE

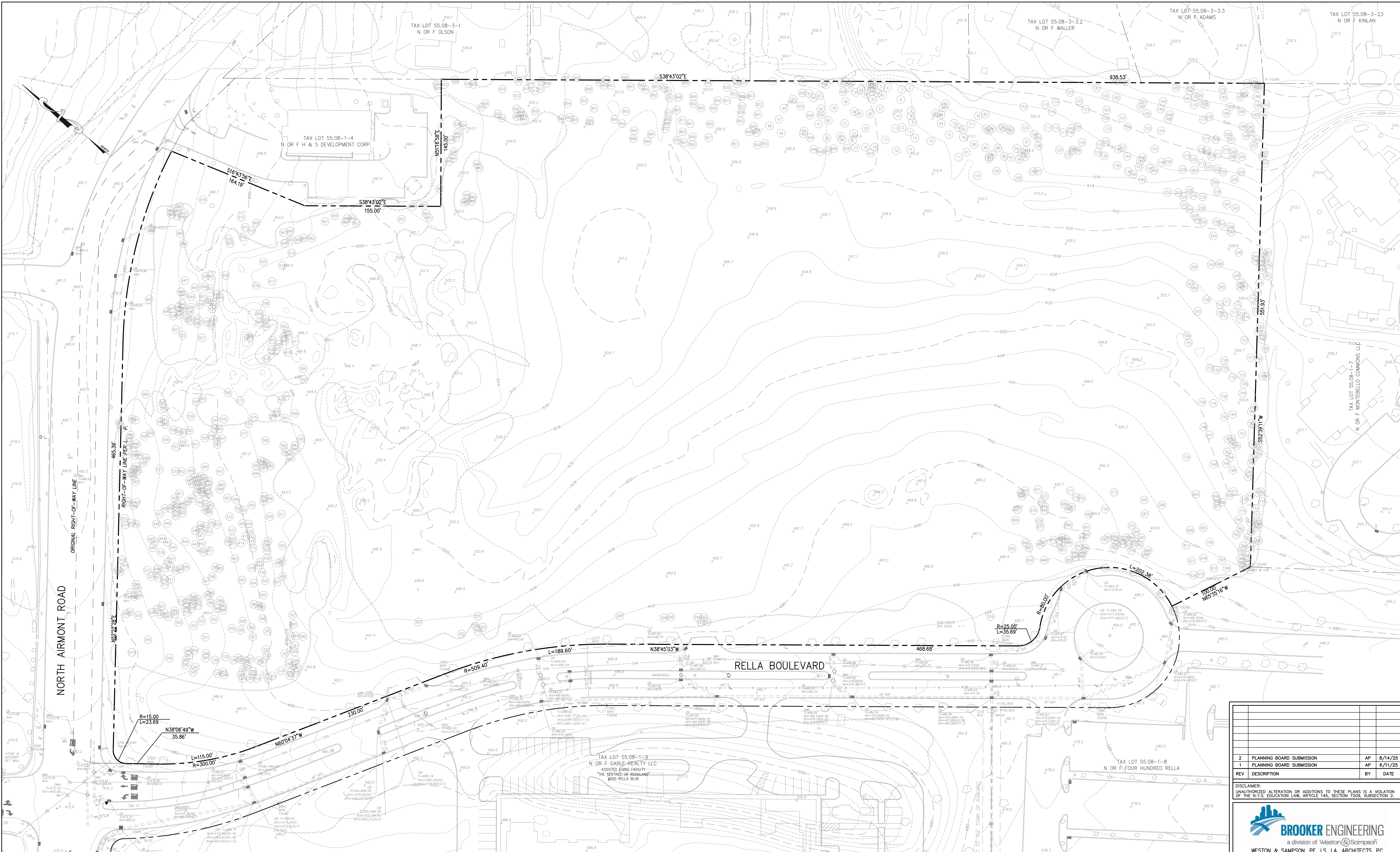
DISCLAIMER:
UNAUTHORIZED ALTERATION OR ADDITIONS TO THESE PLANS IS A VIOLATION
OF THE N.Y.S. EDUCATION LAW, ARTICLE 145, SECTION 7209, SUBSECTION 2.



PROJECT:	RELLA BOULEVARD VILLAGE OF MONTEBELLO ROCKLAND COUNTY NEW YORK
TITLE:	TITLE SHEET



PROJECT NO: ENG24-1108	DRAWN: AP	CHECKED: JN
SCALE: AS SHOWN		
GRAPHIC SCALE: 		
DATE: 05/09/25		DRAWING NO: T



REV	DESCRIPTION	BY	DATE
2	PLANNING BOARD SUBMISSION	AP	8/14/25
1	PLANNING BOARD SUBMISSION	AP	6/11/25

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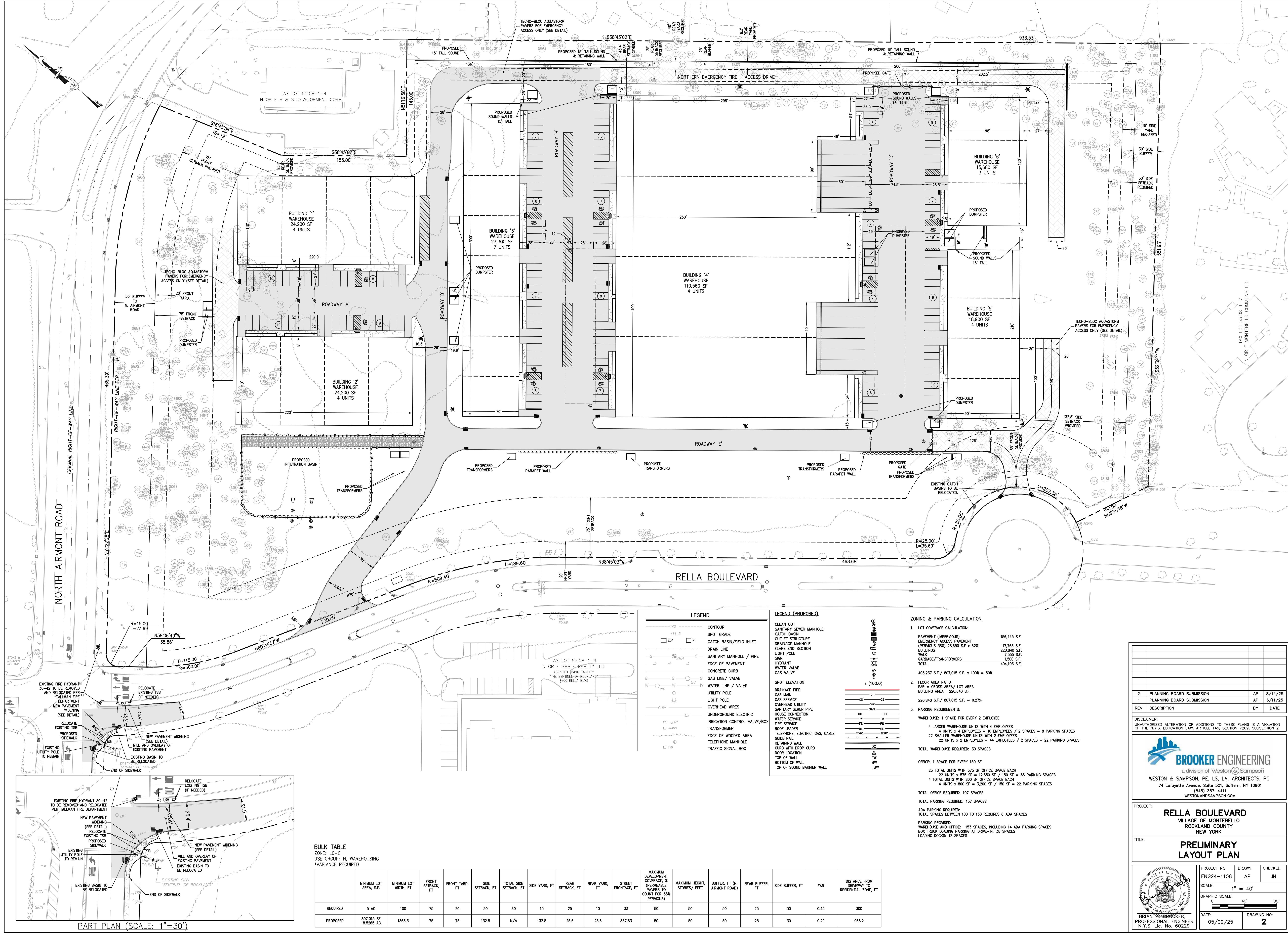
BROOKER ENGINEERING
a division of Weston & Sampson
WESTON & SAMPSON, PE, LS, LA, ARCHITECTS, PC
74 Lafayette Avenue, Suite 501, Suffern, NY 10901
(845) 357-4411
WESTONANDSAMPSON.COM

PROJECT: **RELLA BOULEVARD**
VILLAGE OF MONTEBELLO
ROCKLAND COUNTY
NEW YORK

TITLE: **EXISTING CONDITIONS PLAN**

PROJECT NO: ENG24-1108
SCALE: 1" = 40'
GRAPHIC SCALE: 0 40' 80'
DATE: 05/09/25
DRAWING NO: 1

BRIAN A. BROOKER,
PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229



PLANNING BOARD SUBMISSION

REV	DESCRIPTION	AP	BY	DATE
2	PLANNING BOARD SUBMISSION	AP		8/14/25
1	PLANNING BOARD SUBMISSION	AP		6/11/25

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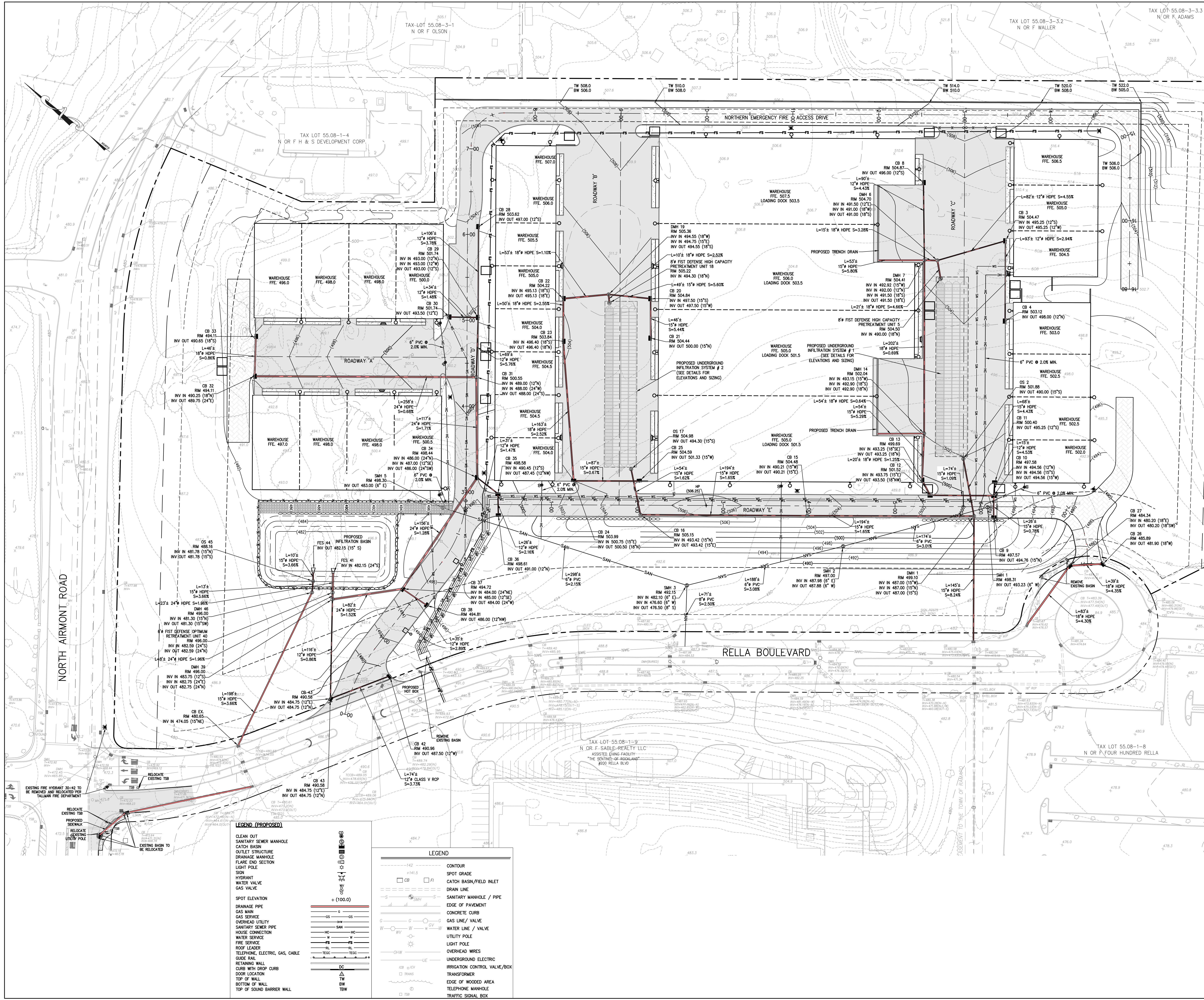
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(845) 357-4411
WESTONANDSAMPSON.COM

PROJECT: **RELLA BOULEVARD**
VILLAGE OF MONTEBELLO
ROCKLAND COUNTY
NEW YORK

TITLE: **PRELIMINARY LAYOUT PLAN**

PROJECT NO: ENG24-1108
SCALE: 1" = 40'
GRAPHIC SCALE: 0 40' 80'
DATE: 05/09/25
DRAWING NO: 2

03/08/2023 03:03:10 Mr. Brooker Engineering, Inc. 11/15/23 The following:



REV	DESCRIPTION	AP	BY	DATE
2	PLANNING BOARD SUBMISSION	AP		8/14/25
1	PLANNING BOARD SUBMISSION	AP		6/11/25

DISCLAIMER:
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OF THE N.Y.S. EDUCATION LAW, ARTICLE 145, SECTION 2009, SUBSECTION 2.

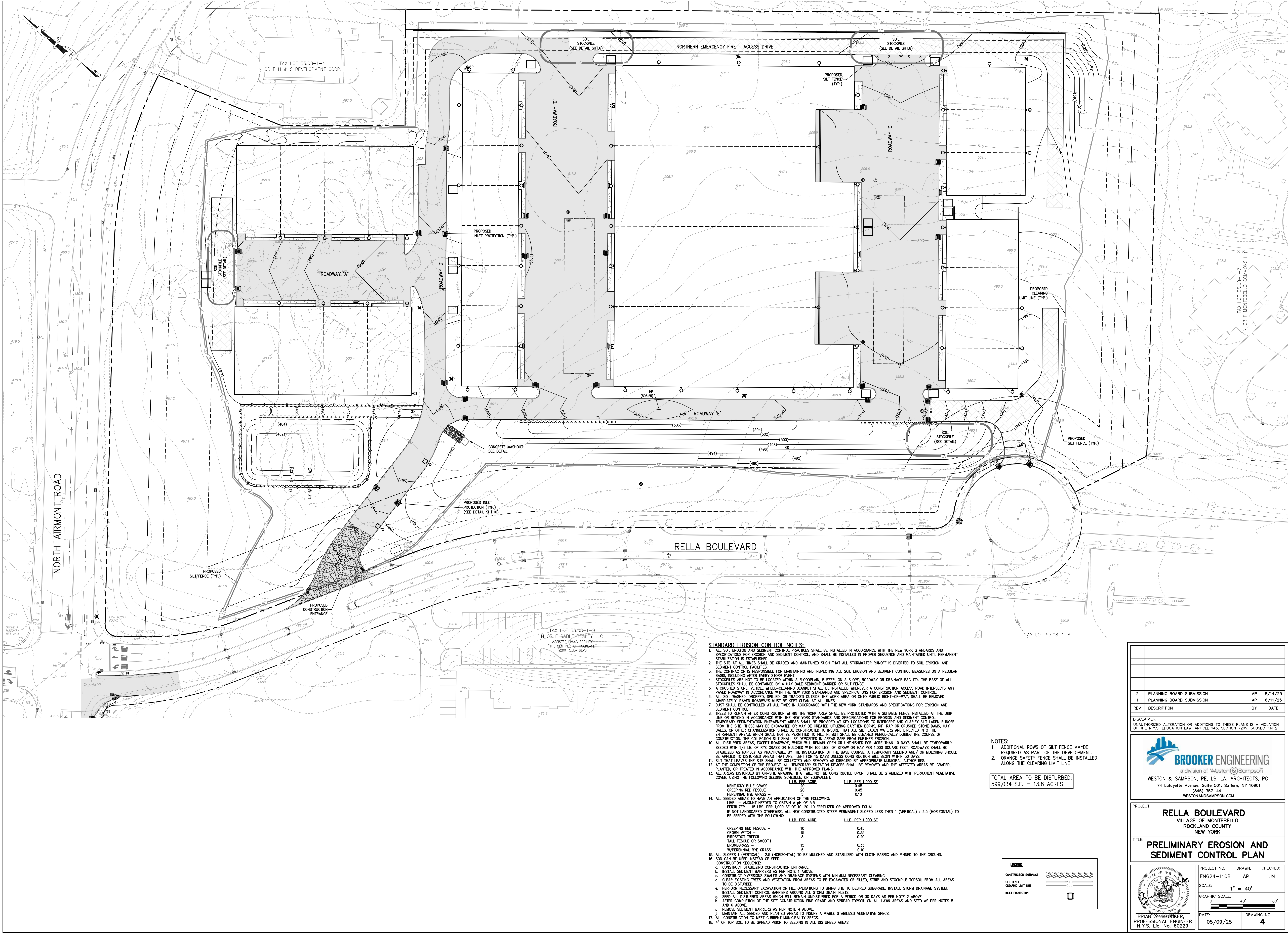
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PROJECT: **RELLA BOULEVARD**
VILLAGE OF MONTEBELLO
ROCKLAND COUNTY
NEW YORK

TITLE: **PRELIMINARY
GRADING AND UTILITY PLAN**

PROJECT NO: **ENG24-1108** DRAWN: **AP** CHECKED: **JN**
SCALE: **1" = 40'**
GRAPHIC SCALE: **0 40' 80'**
DATE: **05/09/25** DRAWING NO: **3**

BRIAN A. BROOKER,
PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229



STANDARD EROSION CONTROL NOTES:

1. ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE INSTALLED IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL, AND SHALL BE INSTALLED IN PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT STABILIZATION IS ESTABLISHED.
2. THE SITE AT ALL TIMES SHALL BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
3. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND INSPECTING ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES ON A REGULAR BASIS, INCLUDING AFTER EVERY STORM EVENT.
4. STOCKPILES ARE NOT TO BE LOCATED WITHIN A FLOODPLAIN, BUFFER, ON A SLOPE, ROADWAY OR DRAINAGE FACILITY. THE BASE OF ALL STOCKPILES SHALL BE CONTAINED BY A HAY BALE SEDIMENT BARRIER OR SILT FENCE.
5. A CRUSHED STONE, VEHICLE WHEEL-CLEANING BLANKET SHALL BE INSTALLED WHEREVER A CONSTRUCTION ACCESS ROAD INTERSECTS ANY PAVED ROADWAY IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
6. ALL SOIL WASHED, DROPPED, SPILLED, OR TRACKED OUTSIDE THE WORK AREA OR ONTO PUBLIC RIGHT-OF-WAY, SHALL BE REMOVED IMMEDIATELY. PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.
7. DUST SHALL BE CONTROLLED AT ALL TIMES IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
8. TREES TO REMAIN AFTER CONSTRUCTION WITHIN THE WORK AREA SHALL BE PROTECTED WITH A SUITABLE FENCE INSTALLED AT THE DRIP LINE OR BEYOND IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
9. TEMPORARY SEDIMENTATION DIVERTMENT AREAS SHALL BE PROVIDED AT KEY LOCATIONS TO INTERCEPT AND CLARIFY SILT LAKEN RUNOFF FROM THE SITE. THESE MAY BE EXCAVATED OR MAY BE CREATED UTILIZING EARTHEN BERM, RIP-RAP OR CRUSHED STONE DAMS, HAY BALES, OR OTHER CHANNELIZATION SHALL BE CONSTRUCTED TO INSURE THAT ALL SILT LAKEN WATERS ARE DIRECTED INTO THE ENTRAPMENT AREAS, WHICH SHALL NOT BE PERMITTED TO FILL IN, BUT SHALL BE CLEANED PERIODICALLY DURING THE COURSE OF CONSTRUCTION. THE COLLECTION SILT SHALL BE DEPOSITED IN AREAS SAFE FROM FURTHER EROSION.
10. ALL DISTURBED AREAS, EXCEPT ROADWAYS, WHICH WILL REMAIN OPEN OR UNFINISHED FOR MORE THAN 10 DAYS SHALL BE TEMPORARILY SEED WITH 1/2 LB. OF RYE GRASS OR MULCHED WITH 100 LBS. OF STRAW OR HAY PER 1,000 SQUARE FEET. ROADWAYS SHALL BE STABILIZED AS PRACTICABLE BY THE INSTALLATION OF THE BASE COURSE, A TEMPORARY SEEDING AND/ OR MULCHING SHOULD BE APPLIED TO DISTURBED AREAS THAT ARE LEFT FOR 15 DAYS UNLESS CONSTRUCTION WILL BEGIN WITHIN 30 DAYS.
11. SILT THAT LEAVES THE SITE SHALL BE COLLECTED AND REMOVED AS DIRECTED BY APPROPRIATE MUNICIPAL AUTHORITIES.
12. AT THE COMPLETION OF THE PROJECT, ALL TEMPORARY SILTATION DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS RE-GRADED, PLANTED, OR TREATED IN ACCORDANCE WITH THE APPROVED PLANS.
13. ALL AREAS DISTURBED BY ON-SITE GRADING THAT WILL NOT BE CONSTRUCTED UPON, SHALL BE STABILIZED WITH PERMANENT VEGETATIVE COVER, USING THE FOLLOWING SEEDING SCHEDULE, OR EQUIVALENT:

	1 LB. PER ACRE	1 LB. PER 1,000 SF
KENTUCKY BLUE GRASS -	20	0.45
PERENNIAL RYE GRASS -	5	0.10
14. ALL SEEDING AREAS TO HAVE AN APPLICATION OF THE FOLLOWING:

	1 LB. PER ACRE	1 LB. PER 1,000 SF
CREeping RED FESCUE -	10	0.45
CROWN VETCH -	10	0.35
BIRDFOOT TREFOIL -	8	0.20
TALL FESCUE OR SMOOTH BROMEGRASS -	15	0.35
W/PERENNIAL RYE GRASS -	5	0.10
15. ALL SLOPES (VERTICAL) : 2.5 (HORIZONTAL) TO BE MULCHED AND STABILIZED WITH CLOTH FABRIC AND PINNED TO THE GROUND.
16. SOO CAN BE USED INSTEAD OF SEED.
17. ALL CONSTRUCTION TO MEET CURRENT MUNICIPALITY SPEC.
18. 4" OF TOP SOIL TO BE SPREAD PRIOR TO SEEDING IN ALL DISTURBED AREAS.

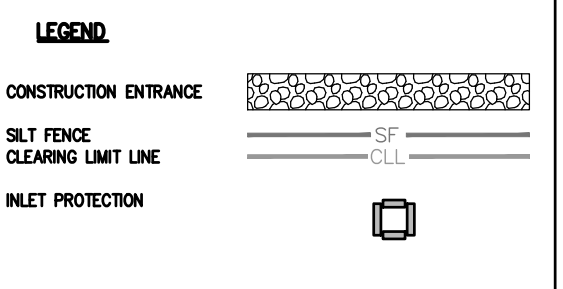
CONSTRUCTION SEQUENCE:

- a. CONSTRUCT STABILIZING CONSTRUCTION ENTRANCE.
- b. INSTALL SEDIMENT BARRIERS AS PER NOTE 1 ABOVE.
- c. CONSTRUCT DIVERSIONS, SHALES AND DRAINAGE SYSTEMS WITH MINIMUM NECESSARY CLEARING.
- d. CLEAR EXISTING TREES AND VEGETATION FROM AREAS TO BE EXCAVATED OR FILLED, STRIP AND STOCKPILE TOPSOIL FROM ALL AREAS TO BE DISTURBED.
- e. PERFORM NECESSARY EXCAVATION OR FILL OPERATIONS TO BRING SITE TO DESIRED SUBGRADE. INSTALL STORM DRAINAGE SYSTEM.
- f. INSTALL SEDIMENT CONTROL BARRIERS AROUND ALL STORM DRAIN INLETS.
- g. SEED ALL DISTURBED AREAS WHICH WILL REMAIN UNDISTURBED FOR A PERIOD OR 30 DAYS AS PER NOTE 2 ABOVE.
- h. AFTER COMPLETION OF THE SITE CONSTRUCTION FINE GRADE AND SPREAD TOPSOIL ON ALL LAWN AREAS AND SEED AS PER NOTES 5 AND 6 ABOVE.
- i. REMOVE SEDIMENT BARRIERS AS PER NOTE 4 ABOVE.
- j. MAINTAIN ALL SEEDING AND PLANTED AREAS TO INSURE A VIABLE STABILIZED VEGETATIVE SPEC.

NOTES:

1. ADDITIONAL ROWS OF SILT FENCE MAYBE REQUIRED AS PART OF THE DEVELOPMENT.
2. ORANGE SAFETY FENCE SHALL BE INSTALLED ALONG THE CLEARING LIMIT LINE

TOTAL AREA TO BE DISTURBED:
599,034 S.F. = 13.8 ACRES



REV	DESCRIPTION	AP	BY	DATE
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1	PLANNING BOARD SUBMISSION	AP		6/11/25

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WESTONANDSAMPSON.COM

PROJECT:
RELLA BOULEVARD
VILLAGE OF MONTEBELLO
ROCKLAND COUNTY
NEW YORK

TITLE:
PRELIMINARY EROSION AND
SEDIMENT CONTROL PLAN

GRAPHIC SCALE:
0 40' 80'

DATE:
05/09/25

DRAWING NO:
4

PROJECT NO:
ENG24-1108

DRAWN:
AP

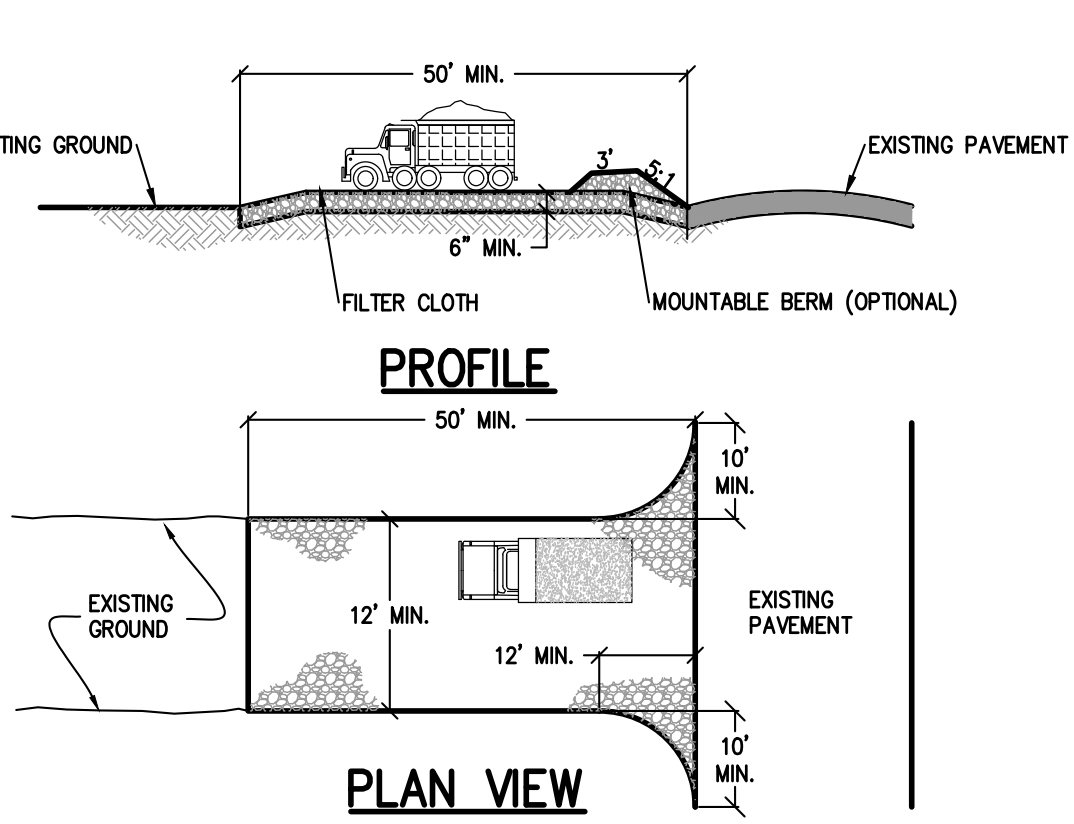
CHECKED:
JN

SCALE:
1" = 40'

GRAPHIC SCALE:
0 40' 80'

DATE:
05/09/25

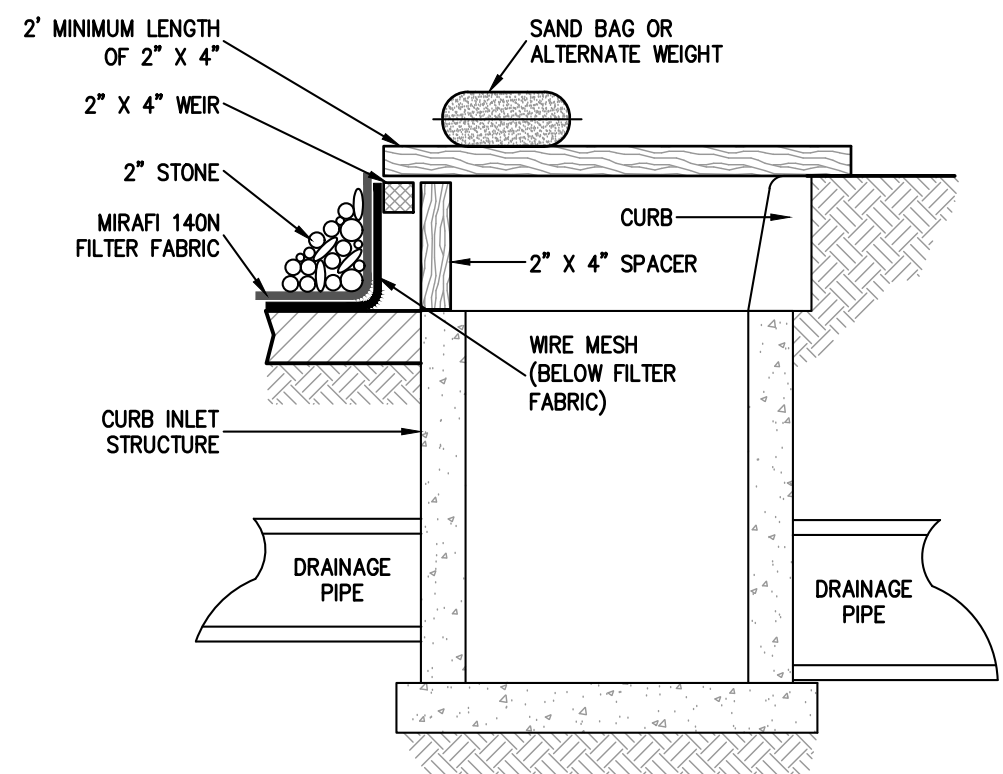
DRAWING NO:
4



NOTES:

- STONE SIZE - USE 1 INCH STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- LENGTH - NOT LESS THAN 50' (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
- THICKNESS - NOT LESS THAN 20" (6" INCHES).
- WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS AND EGRESS OCCURS. TWENTY - FOUR (24) FOOT IF SINGLE ENTRANCE SITE.
- GEOTEXTILE - 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 BENEATH 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 SPILLED, DROPPED, WASHED OR TRACED ONTO PUBLIC RIGHTS-OF-WAY, ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
- WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
- PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

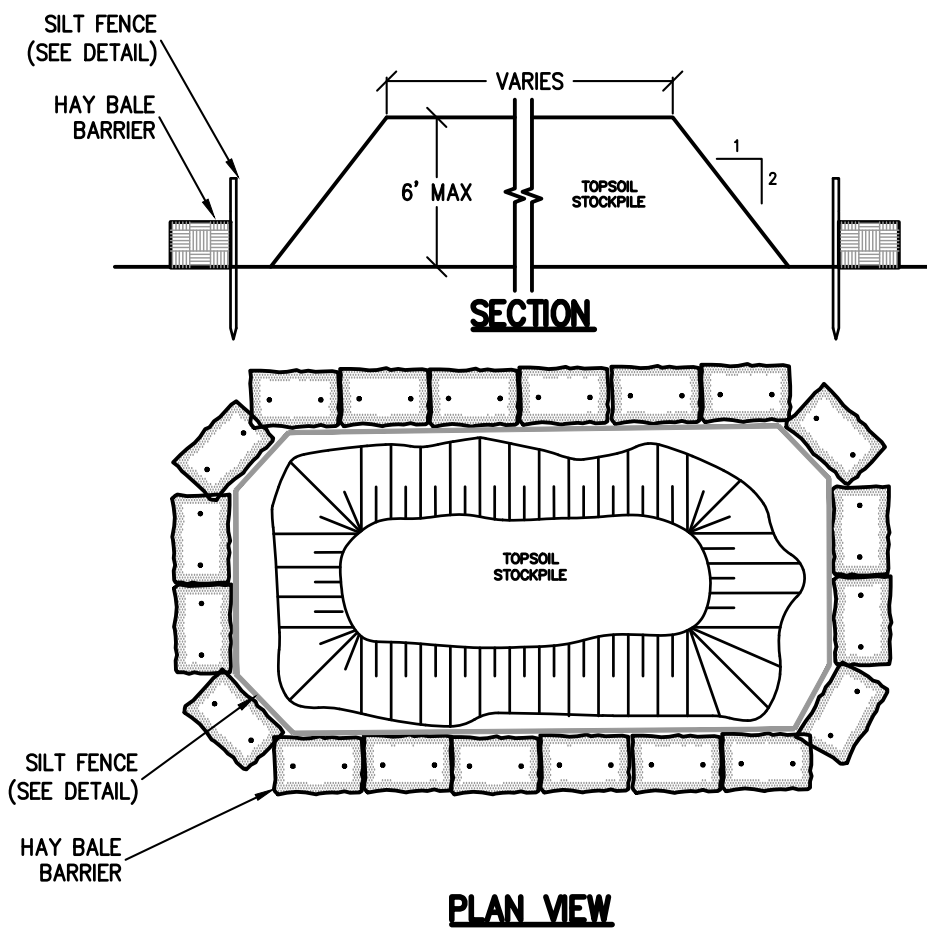
STABILIZED CONSTRUCTION ENTRANCE DETAIL
N.T.S.



NOTES:

- FILTER FABRIC SHALL HAVE AN EOS OF 40-85.
- WOODEN FRAME SHALL BE CONSTRUCTED OF 2" x 4" CONSTRUCTION GRADE LUMBER.
- WIRE MESH ACROSS THROAT SHALL BE A CONTINUOUS PIECE 30 INCH MINIMUM WIDTH WITH A LENGTH 4 FEET LONGER THAN THE THROAT. IT SHALL BE SHAPED AND SECURELY NAILED TO A 2" x 4" WEIR.
- THE WEIR SHALL BE SECURELY NAILED TO 2" x 4" SPACERS 9 INCHES LONG SPACED NO MORE THAN 6 FEET APART.
- THE ASSEMBLY SHALL BE PLACED AGAINST THE INLET AND SECURED BY 2" x 4" ANCHORS 2 FEET LONG EXTENDING ACROSS THE TOP OF THE INLET AND HELD IN PLACE BY SAND BAGS OR ALTERNATE WEIGHTS.

CURB INLET PROTECTION DETAIL
N.T.S.



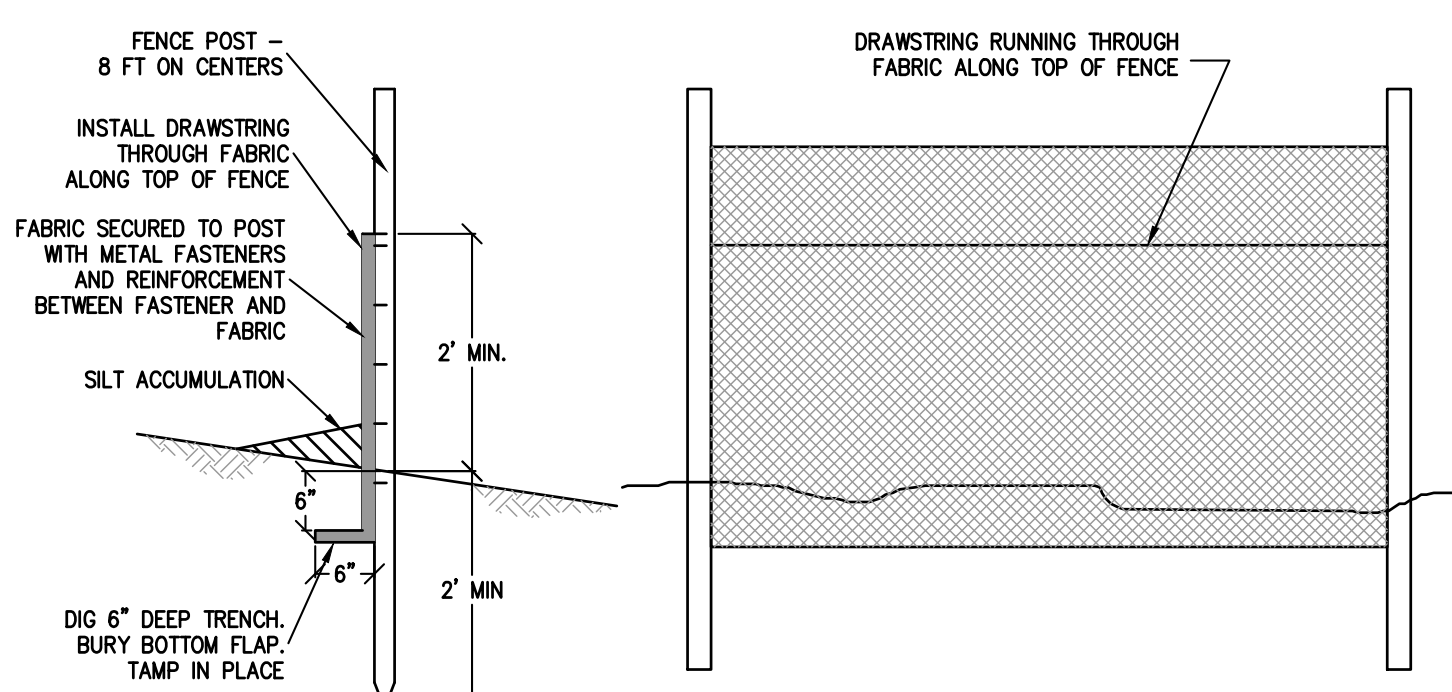
SOIL STOCKPILE SEDIMENT BARRIER
N.T.S.

STANDARD EROSION CONTROL NOTES:

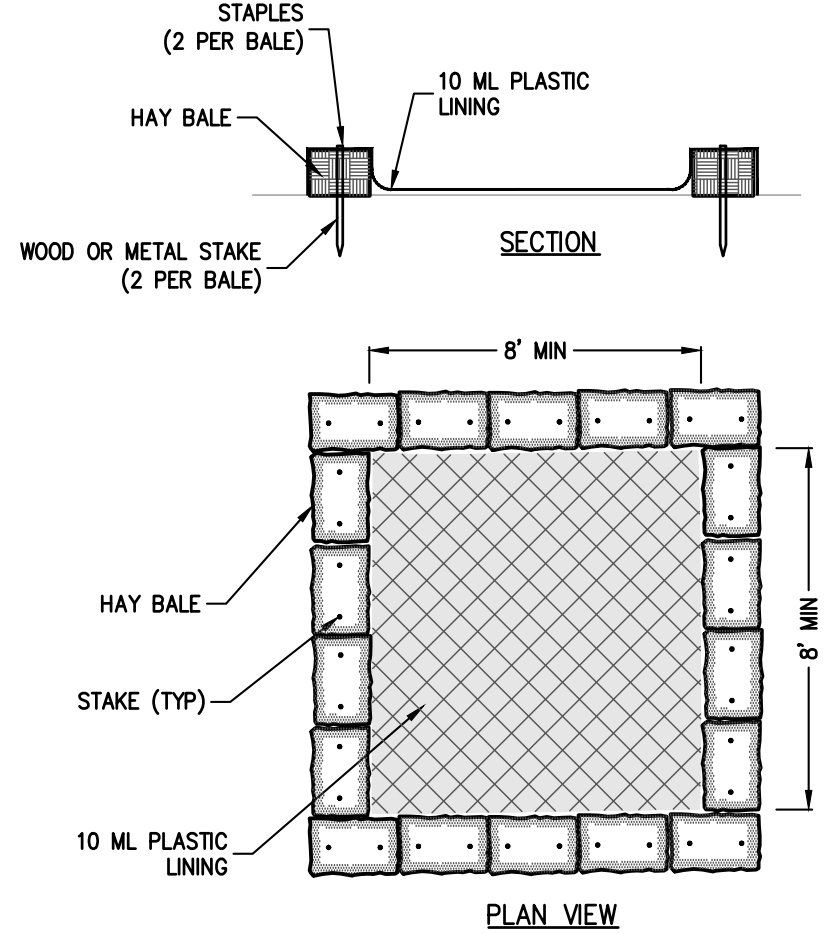
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- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND INSPECTING ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES ON A REGULAR BASIS, INCLUDING AFTER EVERY STORM EVENT.
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- ALL DISTURBED AREAS, EXCEPT ROADWAYS, WHICH WILL REMAIN OPEN OR UNFINISHED FOR MORE THAN 10 DAYS SHALL BE TEMPORARILY SEEDDED WITH 1/2 LB. OF RYE GRASS OR MULCHED WITH 100 LBS. OF STRAW OR HAY PER 1,000 SQUARE FEET. ROADWAYS SHALL BE STABILIZED AS RAPIDLY AS PRACTICABLE BY THE INSTALLATION OF THE BASE COURSE. A TEMPORARY SEEDING AND/ OR MULCHING SHOULD BE APPLIED TO DISTURBED AREAS THAT ARE LEFT FOR 15 DAYS UNLESS CONSTRUCTION WILL BEGIN WITHIN 30 DAYS.
- SILT THAT LEAVES THE SITE SHALL BE COLLECTED AND REMOVED AS DIRECTED BY APPROPRIATE MUNICIPAL AUTHORITIES.
- AT THE COMPLETION OF THE PROJECT, ALL TEMPORARY SILTATION DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS RE-GRADED, PLANTED, OR TREATED IN ACCORDANCE WITH THE APPROVED PLANS.
- ALL AREAS DISTURBED BY ON-SITE GRADING, THAT WILL NOT BE CONSTRUCTED UPON, SHALL BE STABILIZED WITH PERMANENT VEGETATIVE COVER, USING THE FOLLOWING SEEDING SCHEDULE, OR EQUIVALENT:

	1 LB. PER ACRE	1 LB. PER 1,000 SF
KENTUCKY BLUE GRASS -	20	0.45
CREeping RED FESCUE -	20	0.45
PERENNIAL RYE GRASS -	5	0.10
- ALL SEEDD AREAS TO HAVE AN APPLICATION OF THE FOLLOWING:

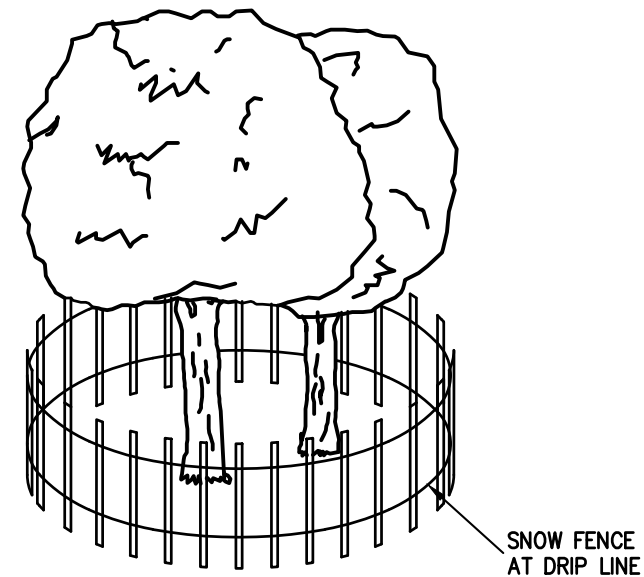
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TALL FESCUE OR SMOOTH BROMEGRASS -	15	0.35
W/PERENNIAL RYE GRASS -	5	0.10
- ALL SLOPES 1 (VERTICAL) : 2.5 (HORIZONTAL) TO BE MULCHED AND STABILIZED WITH CLOTH FABRIC AND PINNED TO THE GROUND.
- SOD CAN BE USED INSTEAD OF SEED.
- CONSTRUCTION SEQUENCE:
 - CONSTRUCT STABILIZING CONSTRUCTION ENTRANCE.
 - INSTALL SEDIMENT BARRIERS AS PER NOTE 1 ABOVE.
 - CONSTRUCT DIVERSIONS SWALES AND DRAINAGE SYSTEMS WITH MINIMUM NECESSARY CLEARING.
 - CLEAR EXISTING TREES AND VEGETATION FROM AREAS TO BE EXCAVATED OR FILLED, STRIP AND STOCKPILE TOPSOIL FROM ALL AREAS TO BE DISTURBED.
 - PERFORM NECESSARY EXCAVATION OR FILL OPERATIONS TO BRING SITE TO DESIRED SUBGRADE. INSTALL STORM DRAINAGE SYSTEM.
 - INSTALL SEDIMENT CONTROL BARRIERS AROUND ALL STORM DRAIN INLETS.
 - SEED ALL DISTURBED AREAS WHICH WILL REMAIN UNDISTURBED FOR A PERIOD OR 30 DAYS AS PER NOTE 2 ABOVE.
 - AFTER COMPLETION OF THE SITE CONSTRUCTION FINE GRADE AND SPREAD TOPSOIL ON ALL LAWN AREAS AND SEED AS PER NOTES 5 AND 6 ABOVE.
 - REMOVE SEDIMENT BARRIERS AS PER NOTE 4 ABOVE.
 - MAINTAIN ALL SEEDD AND PLANTED AREAS TO INSURE A VIABLE STABILIZED VEGETATIVE SPECS.
- ALL CONSTRUCTION TO MEET CURRENT MUNICIPALITY SPECS.
- 4" OF TOP SOIL TO BE SPREAD PRIOR TO SEEDING IN ALL DISTURBED AREAS.



SILT FENCE DETAIL
N.T.S.



CONCRETE TRUCK
CLEANOUT AREA
N.T.S.

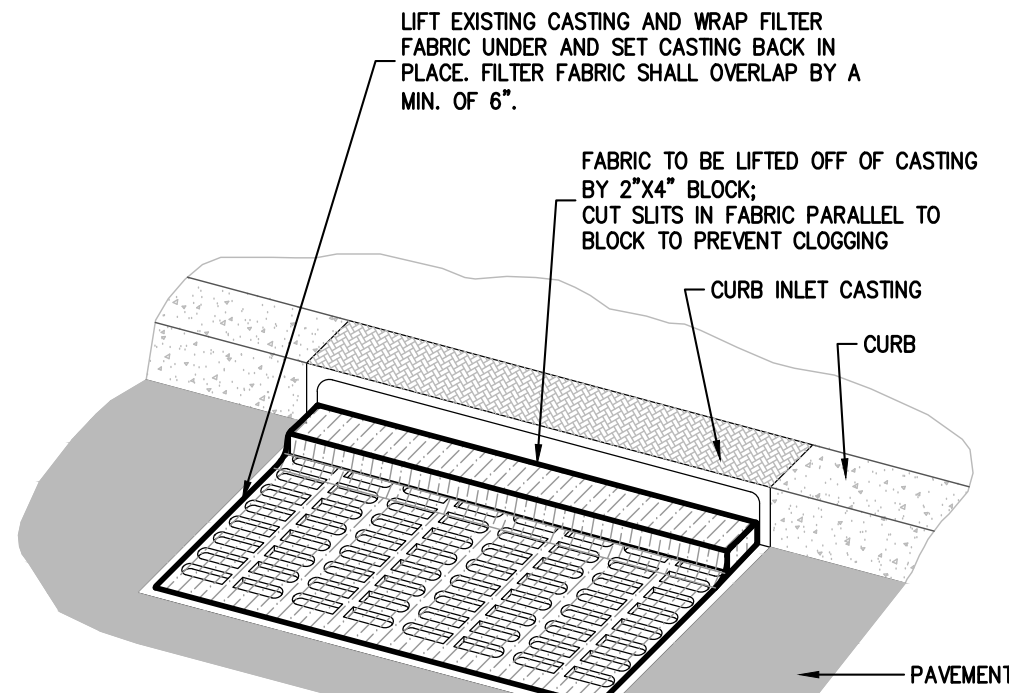


TREE PROTECTION DETAIL
N.T.S.

NOTE:

- CONTRACTOR IS TO CLEAN INLET FILTER AFTER EVERY STORM
- CONTRACTOR TO REMOVE FABRIC AND LUMBER UPON COMPLETION OF PROJECT
- FABRIC TO BE MIRAFI 100X OR EQUIVALENT

CURB INLET FILTER DETAIL
N.T.S.

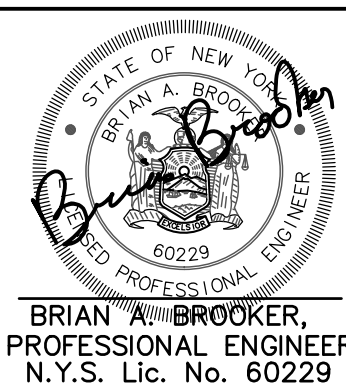


2	PLANNING BOARD SUBMISSION	AP	8/14/25	
1	PLANNING BOARD SUBMISSION	AP	6/11/25	
REV	DESCRIPTION	BY	DATE	

DISCLAIMER:
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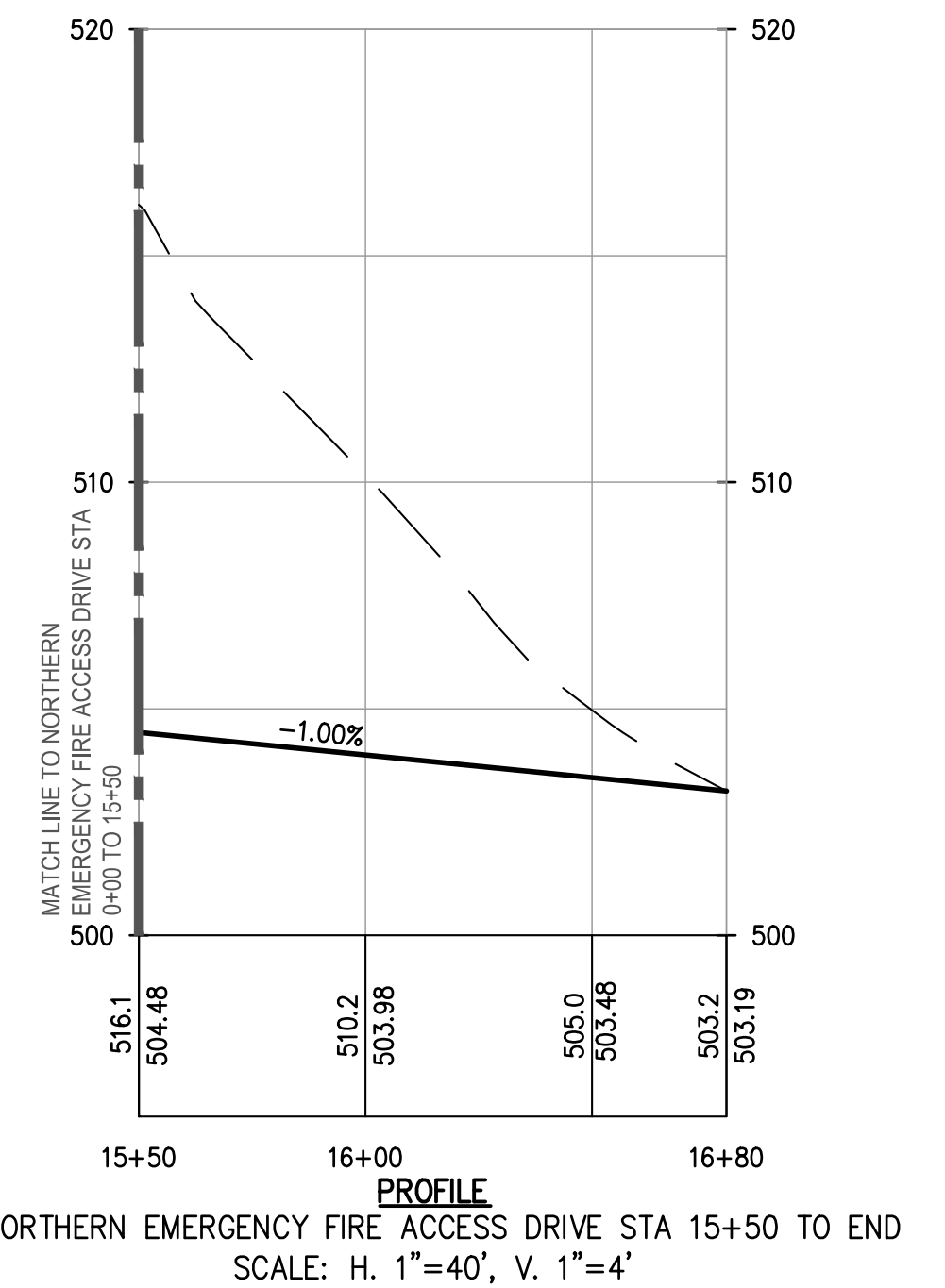
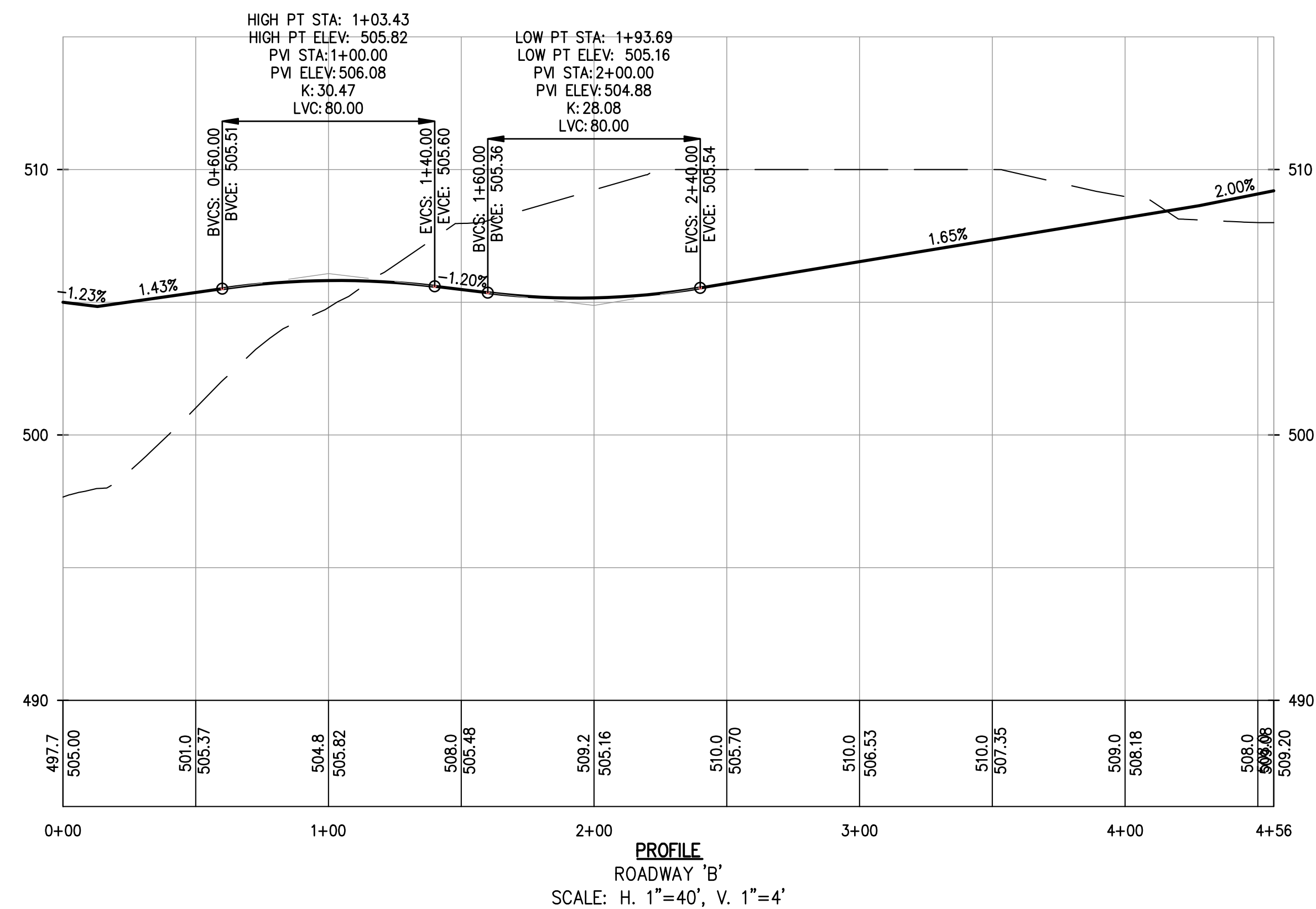
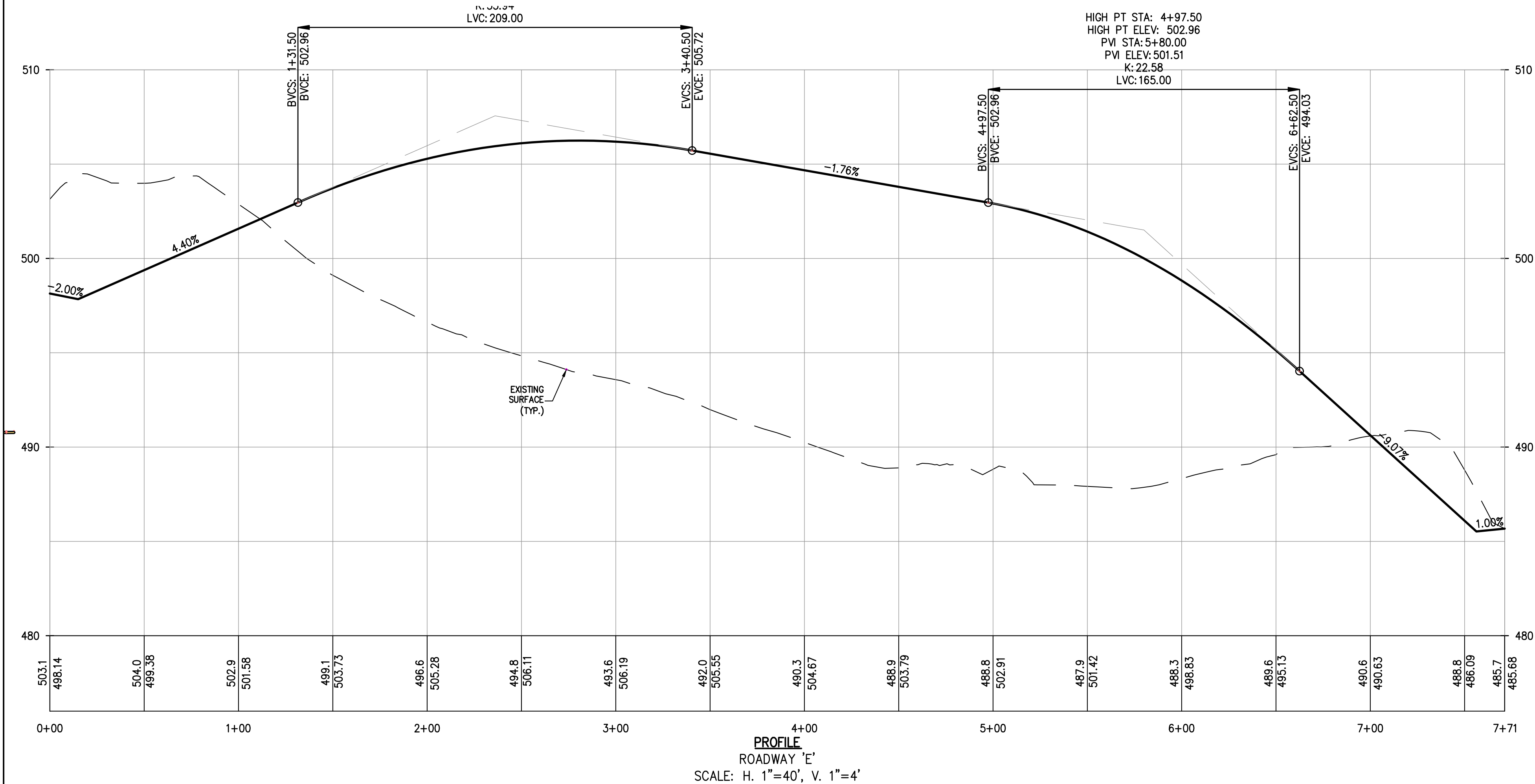
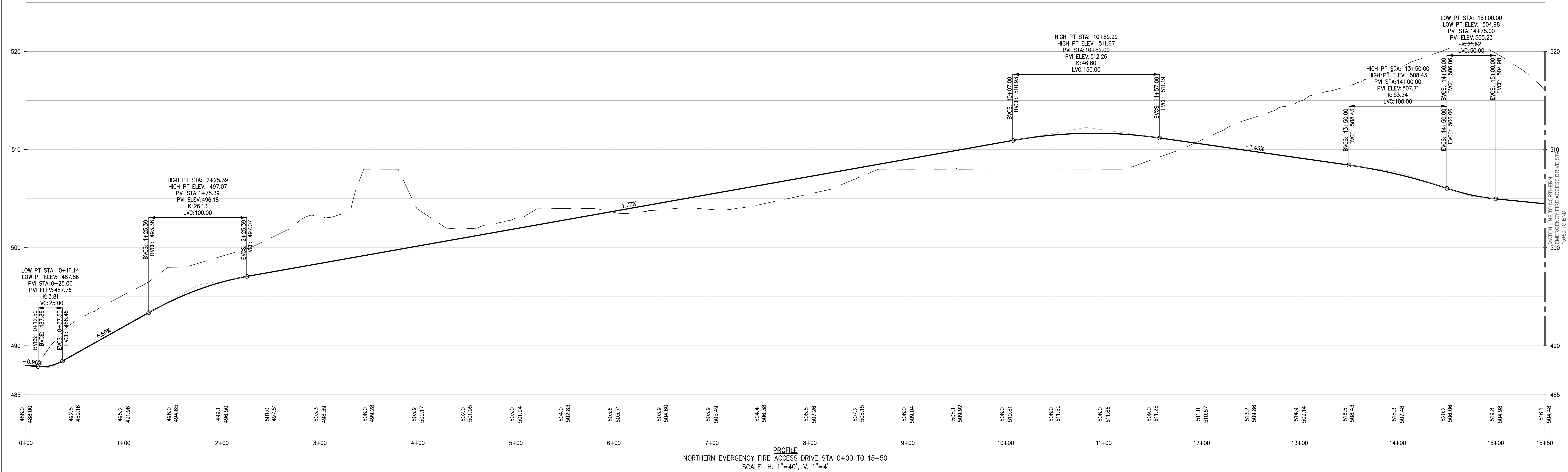


PROJECT:	RELLA BOULEVARD VILLAGE OF MONTEBELLO ROCKLAND COUNTY NEW YORK
TITLE:	EROSION AND SEDIMENT CONTROL DETAILS



PROJECT NO:	DRAWN:	CHECKED:
ENG24-1108	AP	JN
SCALE:	1" = 40'	
GRAPHIC SCALE:		
DATE:	05/09/25	DRAWING NO:
		5

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REV	DESCRIPTION	AP	BY	DATE
2	PLANNING BOARD SUBMISSION	AP		8/14/25
1	PLANNING BOARD SUBMISSION	AP		6/11/25

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a division of Weston & Sampson
WESTON & SAMPSON, PE, LS, LA, ARCHITECTS, PC
74 Lafayette Avenue, Suite 501, Suffern, NY 10901
(845) 357-4411
WESTONANDSAMPSON.COM

PROJECT:
RELLA BOULEVARD
VILLAGE OF MONTEBELLO
ROCKLAND COUNTY
NEW YORK

TITLE:
DRIVEWAY PROFILES
(1 OF 2)

PROJECT NO:
ENG24-1108

DRAWN:
AP

CHECKED:
JN

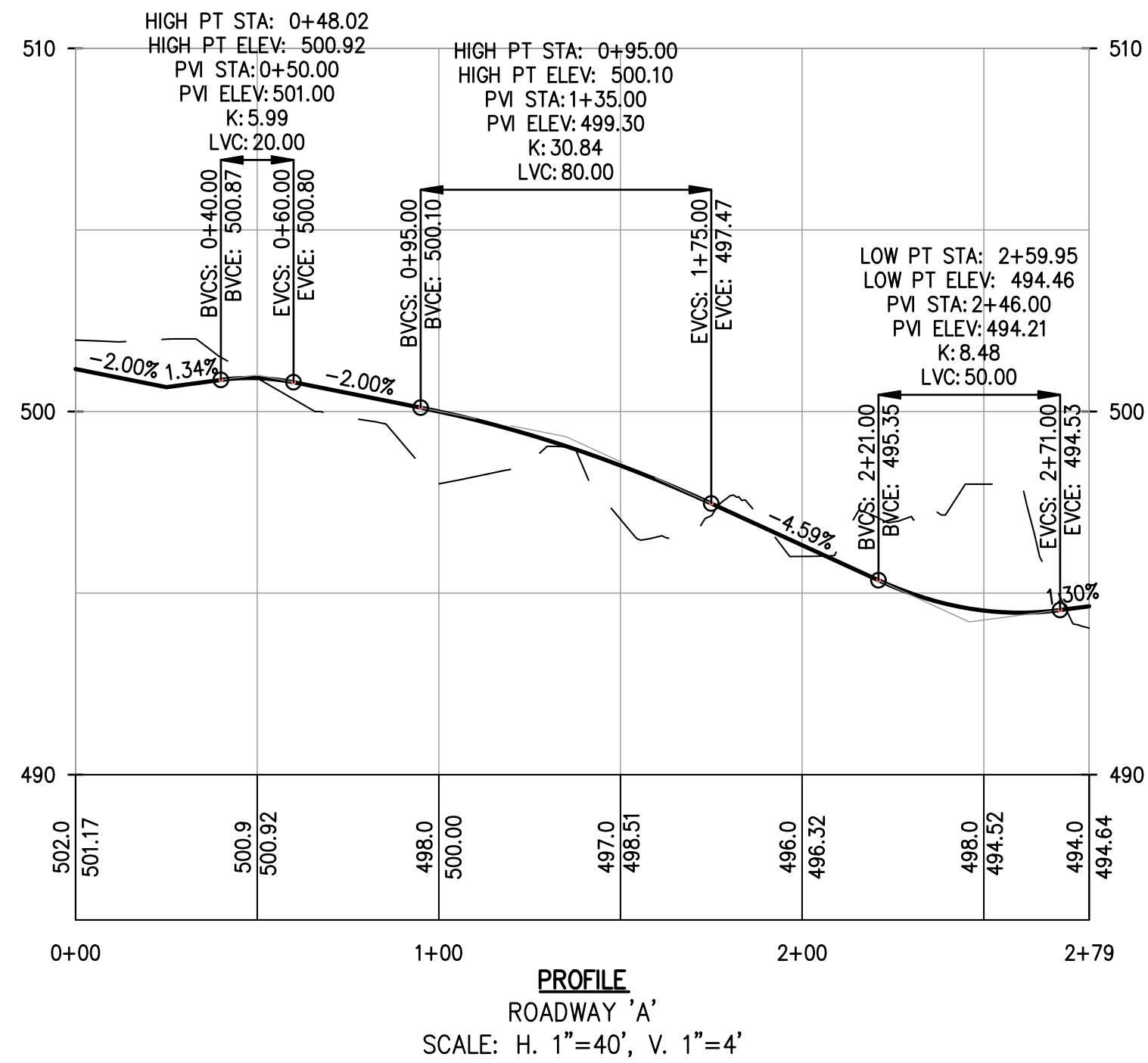
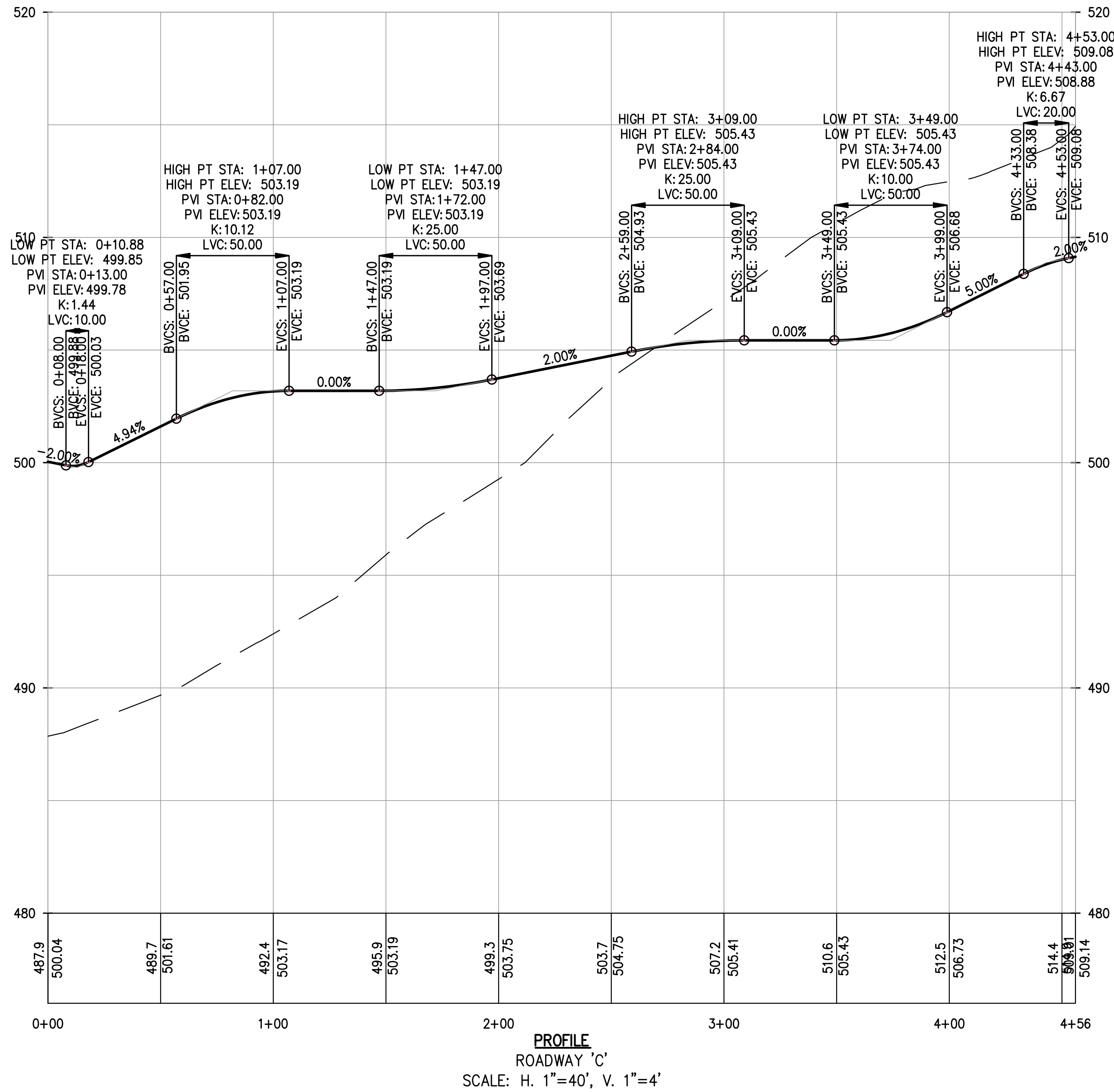
SCALE:
1" = 40'

GRAPHIC SCALE:
0 40' 80'

DATE:
05/09/25

DRAWING NO:
6

BRIAN A. BROOKER,
PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229



2	PLANNING BOARD SUBMISSION	AP	8/14/25
1	PLANNING BOARD SUBMISSION	AP	6/11/25
REV	DESCRIPTION	BY	DATE

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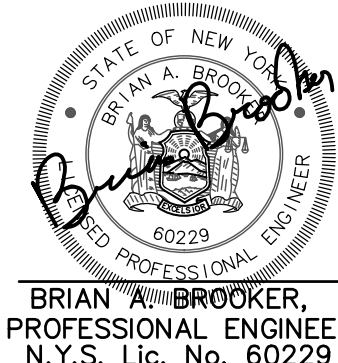
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PROJECT:

RELLA BOULEVARD
VILLAGE OF MONTEBELLO
ROCKLAND COUNTY
NEW YORK

TITLE:

DRIVEWAY PROFILES
(2 OF 2)



PROJECT NO:

ENG24-1108

SCALE:

1" = 40'

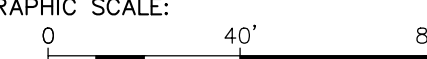
DATE:

05/09/25

DRAWN:

AP

GRAPHIC SCALE:

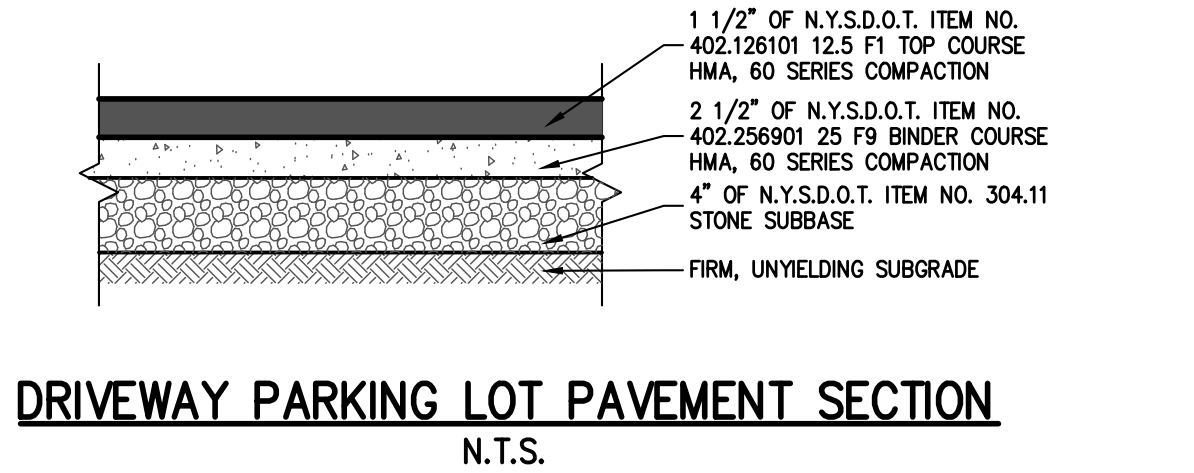


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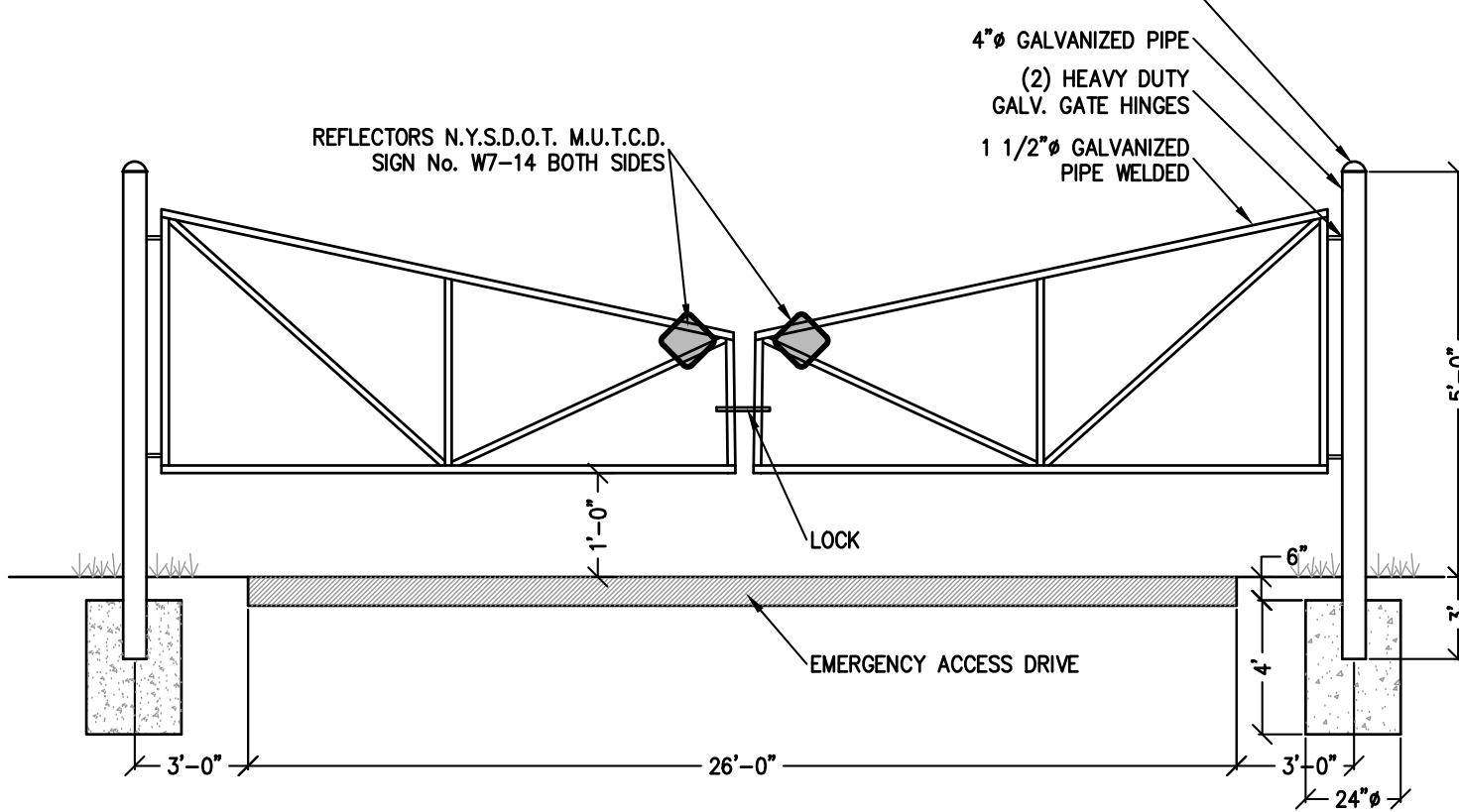
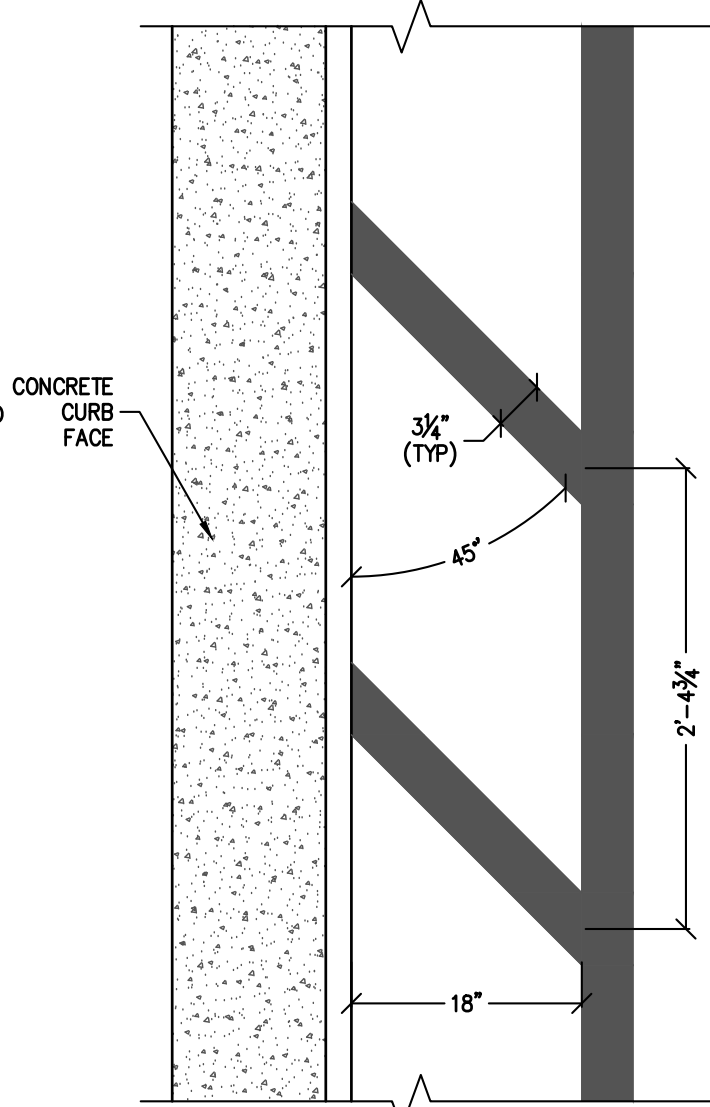
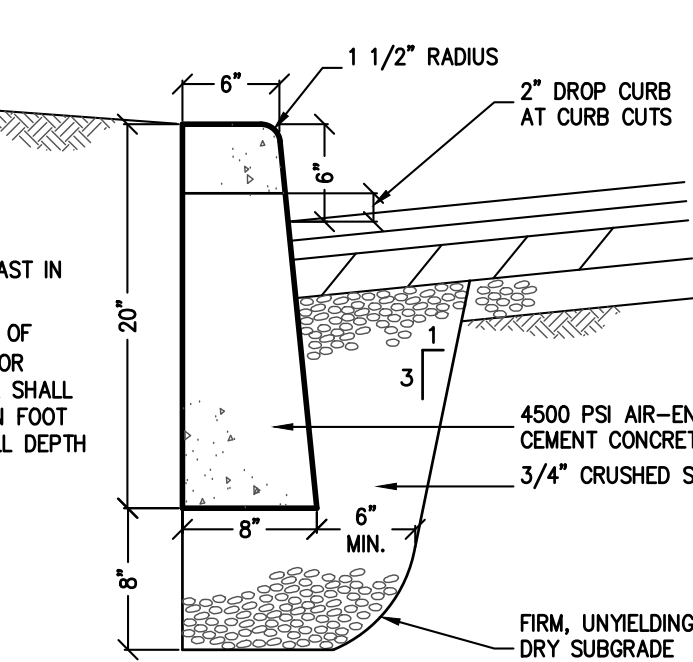
7

CHECKED:

JN



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



AQUASTORM
DESCRIPTION: Paver TEXTURE: Smooth

Specifications per pallet		Imperial	Metric
Cubing		78.39 ft ³	7.28 m ³
Approx. Weight		2,245 lbs	1,018 kg
Number of rows		7	
Coverage per row		11.20 ft ²	1.04 m ²
Linear coverage per row	Depth	13.39 lin. ft	4.08 lin. m
	Length	6.69 lin. ft	2.04 lin. m

Unit dimensions in mm

	in	mm	Units/pallet
Height	3 1/4"	100	56 units
Width	10 1/4"	255	
Length	20 1/4"	510	

NOTES
See page 62 to 64 for more technical information. When used in a permeable pavement application, see page 33 and 101 for more technical information.
See page 30 for more information about applications.
JOINT WIDTH: 1/16" (1.6 mm)
% OF SURFACE OPENING: 38 %
IMPERMEATION RATE: 2.395 in./hr (61.64 mm/hr)
WINTER CONDITIONS
De-icing salts should never be used on grass or salt will damage it. The snow/ice should be set to leave a 1/4" to 1/2" (2 to 4 cm) topped snow cover to protect the grass from extreme cold and prevent it from being torn off during snow removal.
EFFLORESCENCE
This warranty does not apply to efflorescence. Efflorescence is a naturally-occurring process in all concrete products which sometimes appears in the form of a white powdery film on the pavement surface. Efflorescence is more perceivable in darker colors such as Dryx Black and Chocolate Brown as there is a higher level of contrast than with other blended colors. It does not, in any way, compromise the functionality or the structural integrity of the product. Although efflorescence cannot be prevented, it will wash off over time or can be cleaned with efflorescence cleaner. Techo-Bloc accepts no responsibility or liability for this condition.

IMPORTANT INFORMATION

A STANDARD OF CARE
The care of high quality concrete products is similar to the care of any product left in the environment 365 days and nights per year. Very mild cleaning using detergents, water and product specific chemicals is necessary and similar to cleaning patio furniture, a vehicle's chrome, plastic, or paint, etc. In order to enhance their presence and charm. Protectants of all types (high, middle, and low sheen, pigmented/dyed, penetrating or film-forming) are available for additional protection from acid rain, stains and nature's worst. To get the most from your investments take care of them and they'll take care of you.
For any questions on industry-specific cleaners and protectants, see your local landscape dealer, contact your contractor, contact us or search online.
It is contrary to Techo-Bloc's Standard Operating Procedures (SOP) to be involved in the care of a mature pavement or retaining structure. Care, as mentioned above, is the responsibility of the owner for any and all outdoor products. NCMIA disclaimer: "In areas where segmental retaining walls will be repeatedly exposed to snow (such as from plowing operations) consider periodically applying sealants or water repelling chemicals (silane or siloxane compounds) to the wall surface."

POLYMERIC HAZE
Polymeric haze from the use of polymeric joint sand may appear on your concrete products if the sand was not removed from the surface of the paver properly. This does not, in any way, affect the integrity of the product or your installation. The haze will weather away naturally with time and rain. It can be removed with a specialized cleaner, you are advised to contact your contractor or the polymeric sand company used for instructions & recommendations. Techo-Bloc accepts no responsibility or liability for this occurrence.

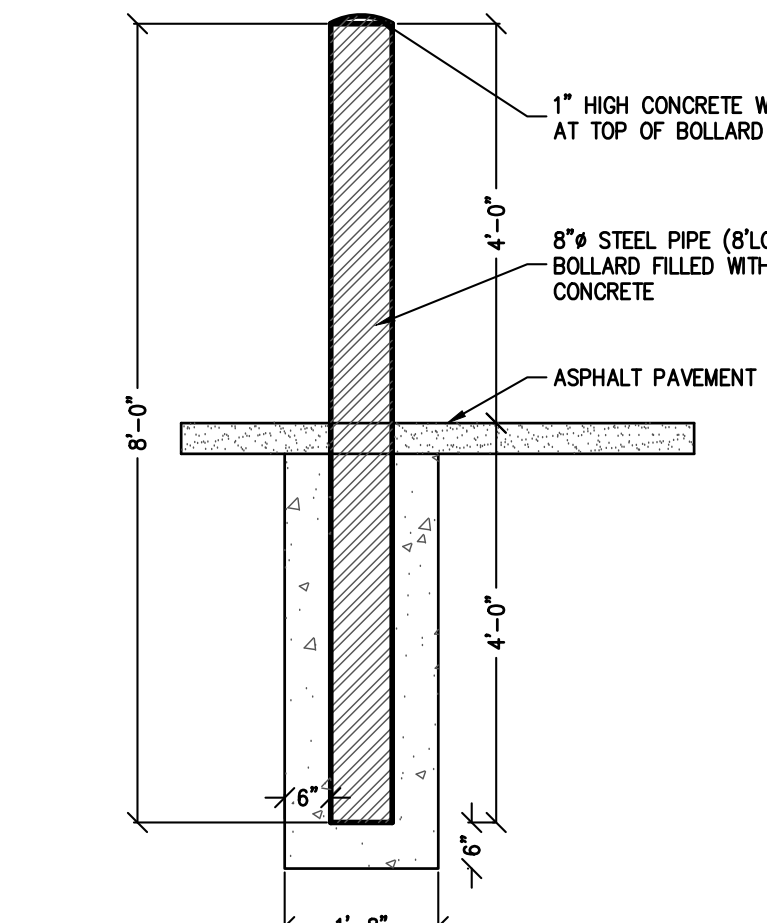
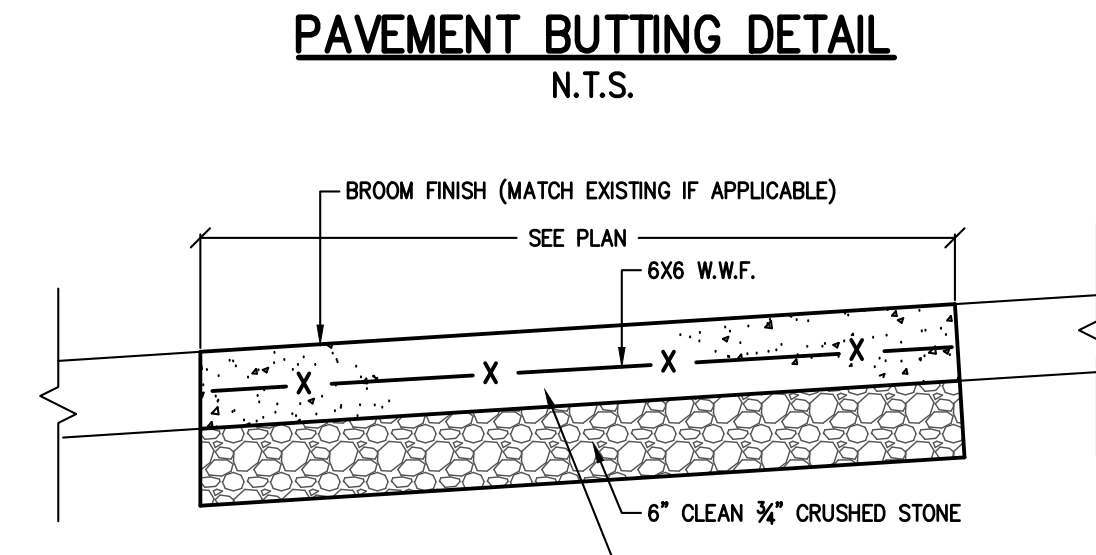
CONSTRUCTION RESIDUE
A by-product of cutting with a saw is residue-filled water or concrete dust. Residue filled water or re-hydrated dust can cling to the surface and leave a concrete stain. It is recommended to wash and remove the water or concrete dust from the surface of the pavers before it dries. Construction residue can also happen through soil disturbance or environmental elements. These contaminants should be removed immediately but do not affect the integrity of the product or your installation. Techo-Bloc accepts no responsibility or liability for these occurrences.

PROPER COLOR DISTRIBUTION AND LAYING TECHNIQUES
Proper installation enhances the overall color of pavement. Units should be randomly picked from at least two pallets when installing. This creates an attractive and subtle blending of color.

COMPACTOR AND SNOW REMOVAL EQUIPMENT
Pavers with an embossed surface (high and low points) are more susceptible to scuff marks from vibratory plate compactors used in most concrete paver installations. Techo-Bloc recommends the use of a urethane mat between the plate and the paver surface during compacting. Contact your equipment supplier for more information about accessories for this purpose. Also, snow removal equipment should have the proper spacing, bumpers, and rubber blade guards to protect the surface of the pavers. Techo-Bloc is not responsible for damage caused by the misuse of compaction or snow removal equipment, which may leave scuff marks, or burns on pavers.

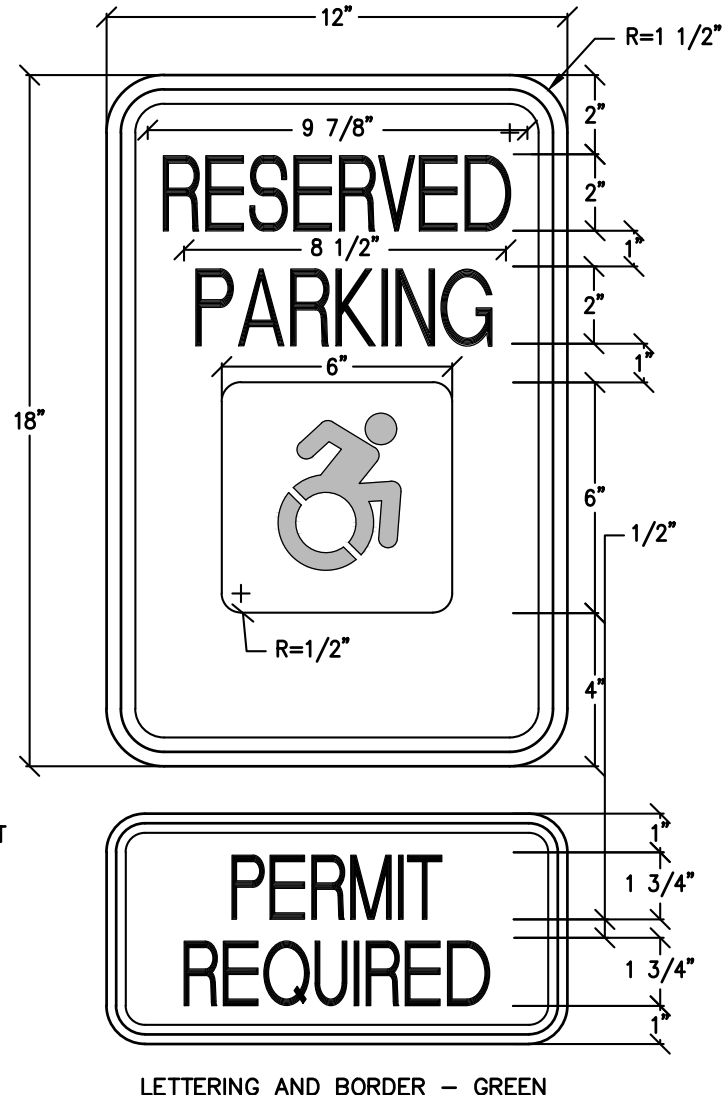
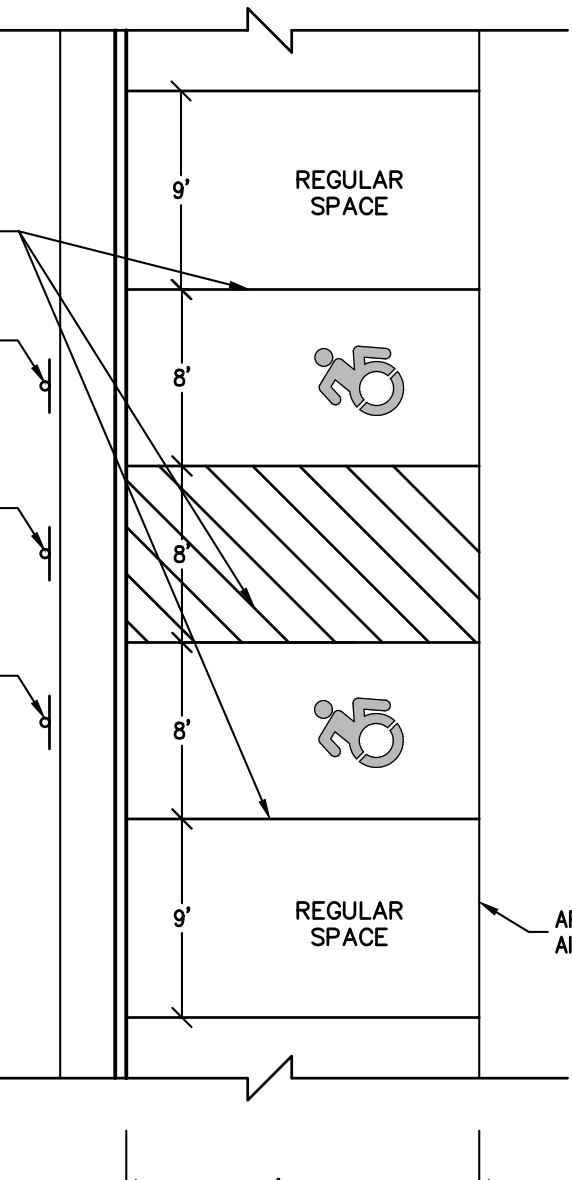
NOTE:
For industry information about efflorescence, polymeric haze or information pertaining to installation specifications, please visit www.kpi.org or www.ncma.org.

INSTALLATION GUIDES:
The installation diagrams are only a guide or a reference and cannot cover all possible situations. Therefore, Techo-Bloc declines all responsibility regarding the applicability of the installation diagrams with regards to any specific site. The customer is fully responsible for product installation and Techo-Bloc recommends the use of qualified professionals, such as an architect, a master contractor or an engineer who will be able to customize the installation diagram to the specific site conditions.



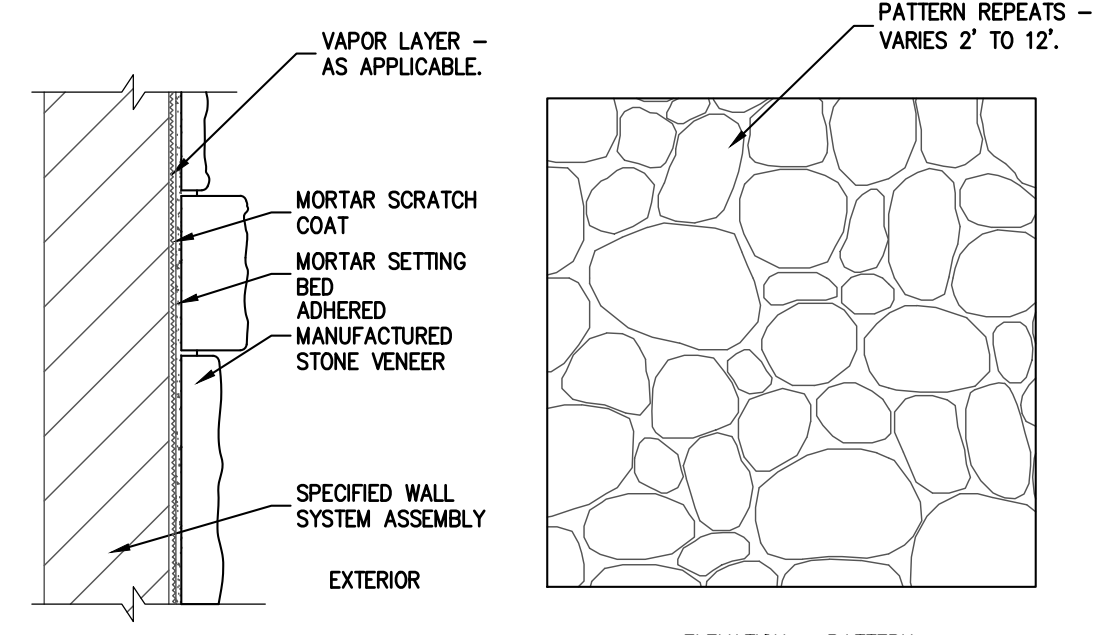
CONCRETE SIDEWALK NOTES
1. FULL DEPTH TRANSVERSE CONSTRUCTION JOINTS SHALL BE PLACED EVERY 18-20 FEET.
2. CONCRETE SURFACE SHALL BE SCORED AND TOOLED EVERY 6 FEET.
3. ALL EDGES SHALL BE FINISHED WITH AN EDGING TOOL WITH A RADIUS OF 1/4 INCH.
4. A 3/4 INCH BITUMINOUS JOINT FILLER SHALL BE PLACED AT ALL JOINTS BETWEEN SIDEWALK, CURB, PAVEMENT, BUILDING, ETC.
5. THE CONCRETE SHALL BE FINISHED TO PRODUCE A SMOOTH FINISH AND THEN LIGHTLY BROOMED TO A UNIFORM TEXTURE.
6. A CLEAR MEMBRANE CURING COMPOUND SHALL BE USED UPON COMPLETION OF FINISHING.
7. ALL SIDEWALKS SHALL ADHERE TO ADA GUIDELINES.

CONCRETE SIDEWALK DETAIL

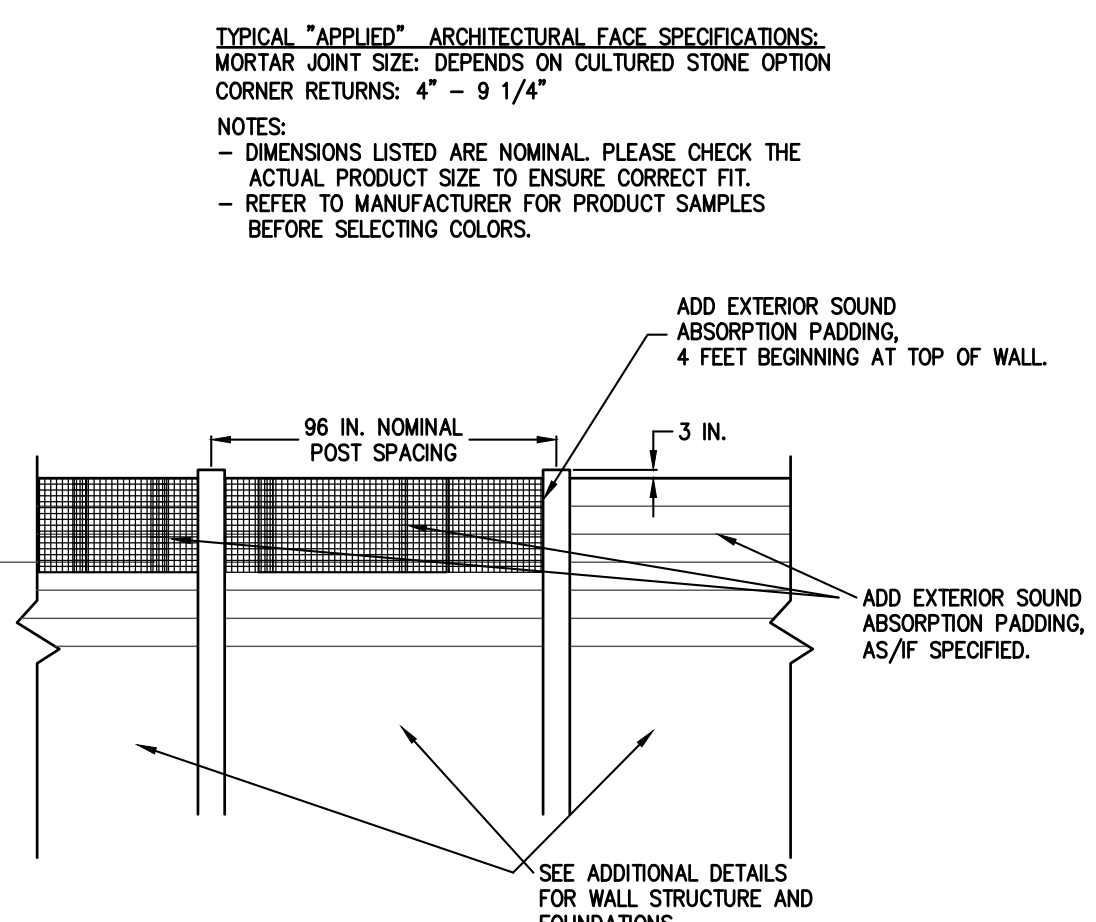


A.D.A. PARKING SPACE DESIGN STANDARDS

SIGN FOR A.D.A. PARKING SPACE

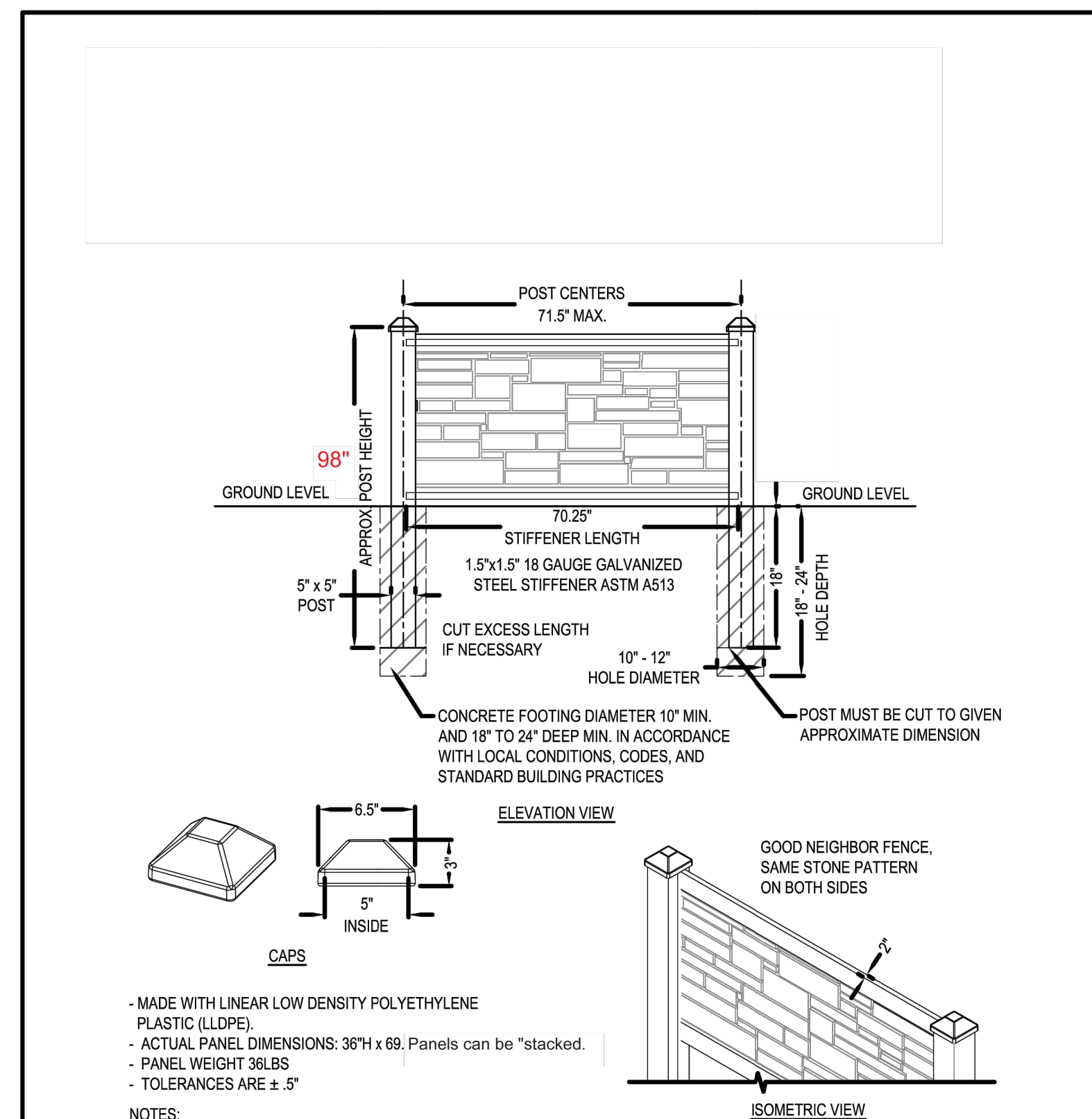


TYPICAL "APPLIED" EQUINO PADDING (OR EQUIV.) SPECIFICATIONS:
H4 (OR EQUIV.), 1" thick, apply to top of sound wall and opposite building face at 13". No gaps between pads. Galvanized fasteners with washers.
Pre-drill thread holes (1" less) and pre-apply epoxy to threads.
2" thick, apply to truck bay openings. No gaps between pads.
Annually (in summer) wash all pads with detergent and water.
Inspect fittings for corrosion and sag. Replace as needed.
Replace padding approx. every 7 years or sooner, as needed.

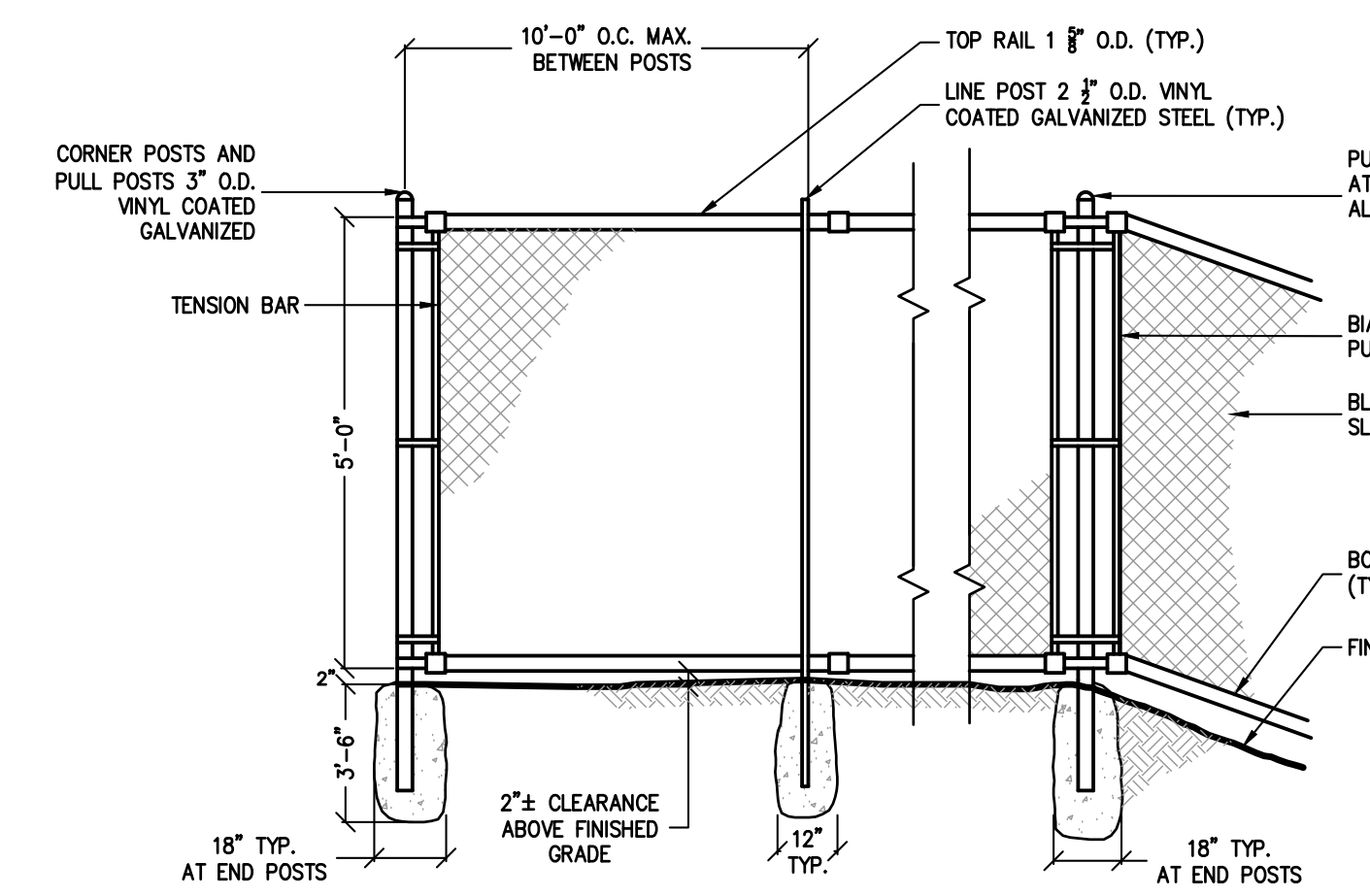


SOUND BARRIER WALL ABSORPTIVE PADDING DETAIL

NOTE: APPLY ABSORPTIVE ARCHITECTURAL FACE TO ENTIRE INTERIOR-FACING WALL STRUCTURES



MADE WITH LINEAR LOW DENSITY POLYETHYLENE PLASTIC (LLDPE)
- ACTUAL PANEL DIMENSIONS: 36" x 60". Panels can be "stacked."
- PANEL WEIGHT: 50 LBS
- TOLERANCES ARE ± 5"
NOTES:
1. Plastic or Wood (rough surface) Posts and Panels.
2. Plastic Posts and Panels MUST be foam-filled.
3. Not to scale.
4. Utilities NOT shown. Call before you dig.
5. No gaps with ground surface or between panels.
6. B. Laing Associates, Inc. 631 261 7170 or www.blaingassociates.com



CHAIN LINK FENCE AND GATE DETAILS

GATE NOTES:
THE FOLLOWING GATES SHALL INSTALLED AS PART OF THIS PROJECT SCOPE OF WORK. LOCATIONS OF ALL GATES SHALL BE AS DIRECTED BY THE OWNER.
(1) 4'-0" WIDE GATE
(2) 6'-0" WIDE GATE
ALL INSTALLED AT 5'-0" HEIGHTS WITH BLACK VINYL FILL-IN SLATS.

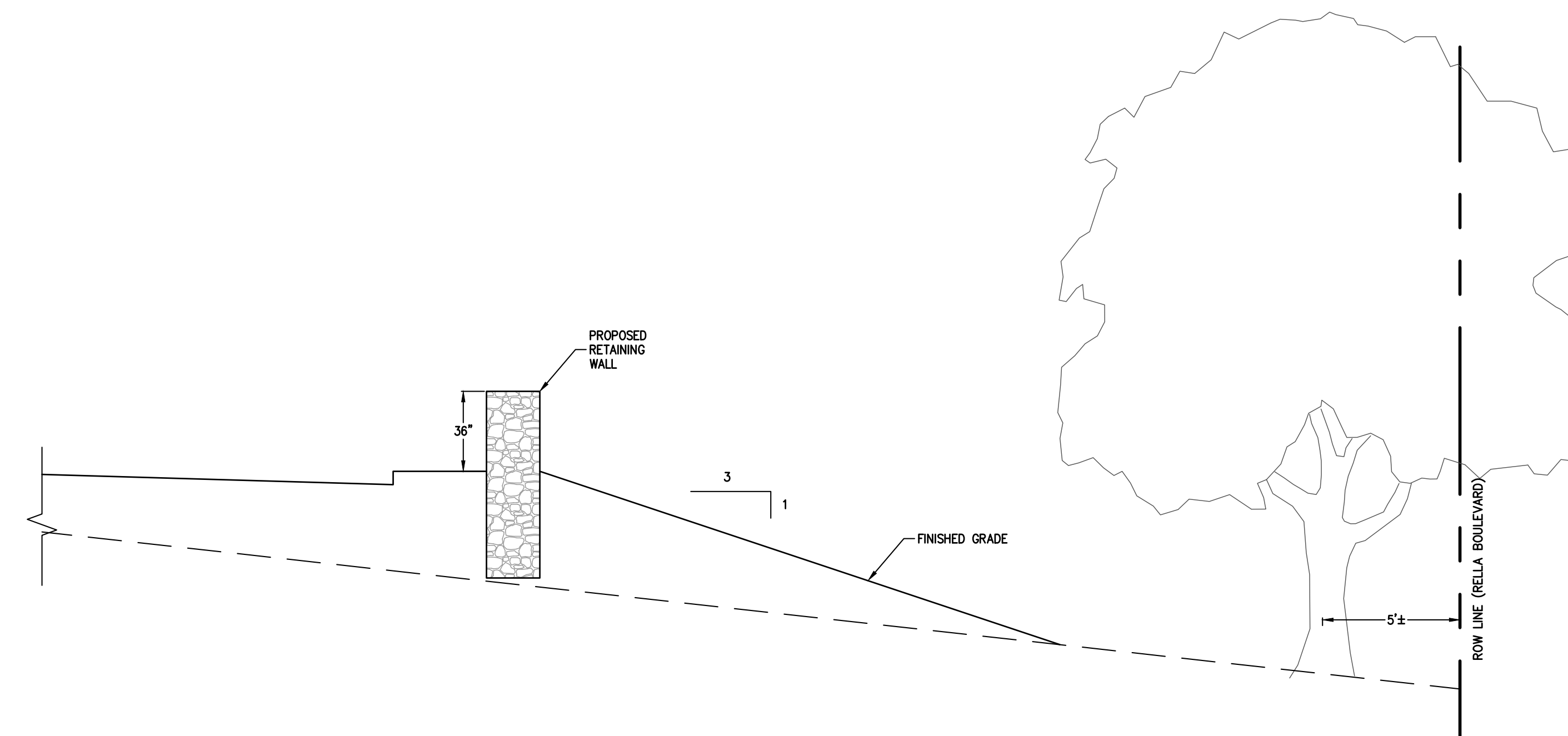
REV	DESCRIPTION	BY	DATE
2	PLANNING BOARD SUBMISSION	AP	8/14/25
1	PLANNING BOARD SUBMISSION	AP	6/11/25

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PROJECT: **RELLA BOULEVARD**
VILLAGE OF MONTEBELLO
ROCKLAND COUNTY
NEW YORK
TITLE: **CONSTRUCTION DETAILS (1 OF 3)**

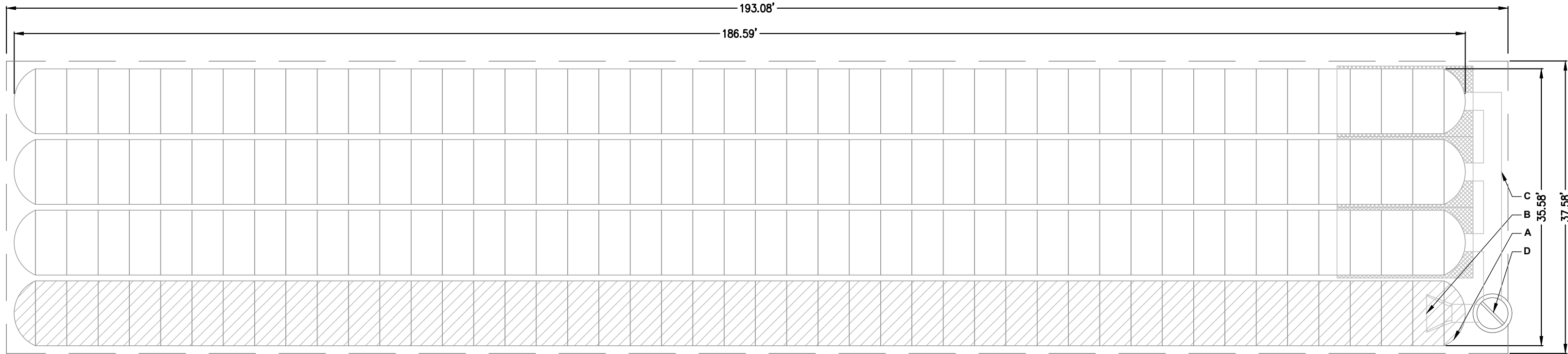
PROJECT NO: **ENG24-1108** DRAWN: **AP** CHECKED: **JN**
SCALE: **AS SHOWN**
GRAPHIC SCALE:
DATE: **05/09/25** DRAWING NO: **8**



PARAPET WALL SECTION

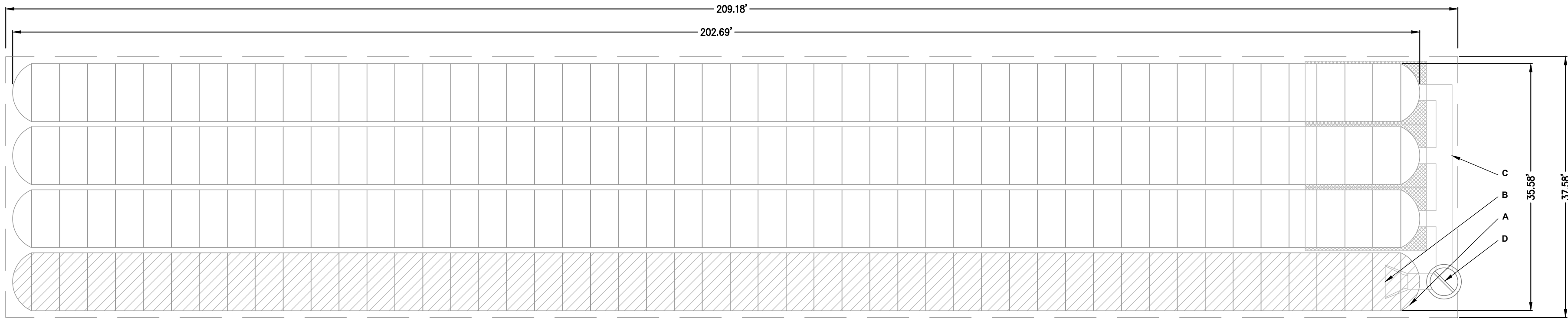
N.T.S.

PROPOSED LAYOUT		PROPOSED ELEVATIONS		PART TYPE		ITEM ON LAYOUT	DESCRIPTION	*INVERT ABOVE BASE OF CHAMBER	INVERT	MAX FLOW
180	STORMTECH MC-4500 CHAMBERS	MAXIMUM ALLOWABLE GRADE (TOP OF PAVEMENT/UNPAVED)	504.00							
8	STORMTECH MC-4500 END CAPS	MINIMUM ALLOWABLE GRADE (UNPAVED WITH TRAFFIC)	503.00							
12	STONE ABOVE (6)	MINIMUM ALLOWABLE GRADE (UNPAVED NO TRAFFIC)	503.00							
8	STONE BELOW (6)	MINIMUM ALLOWABLE GRADE (TOP OF ROAD CONCRETE PAVEMENT)	503.00							
40	STONE VOID	MINIMUM ALLOWABLE GRADE (BASE OF FLEXIBLE PAVEMENT)	503.00							
31285	INSTALLED SYSTEM VOLUME (CFS)	TOP OF STONE	501.00							
	PERIMETER STONE INCLUDED	TOP OF MC-4500 CHAMBER	498.50							
	COVER STONE INCLUDED	24" x 24" BOTTOM MANHOLE INVERT	498.50							
752	SYSTEM AREA (SQ)	24" ISOLATOR ROW PLUS INVERT	498.50							
483.5	SYSTEM PERIMETER (6)	BOTTOM OF MC-4500 CHAMBER	498.50							
		CUT/C&G ST. STONE	498.50							

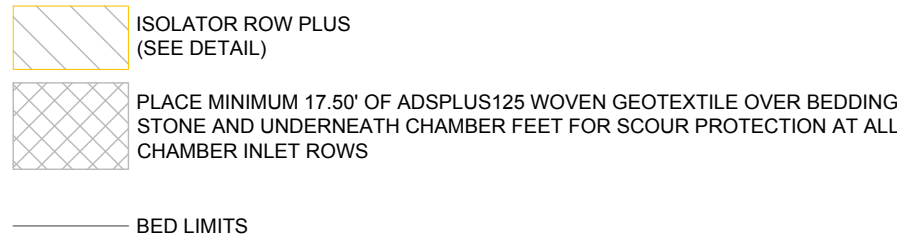


ROADWAY 'B' SYSTEM

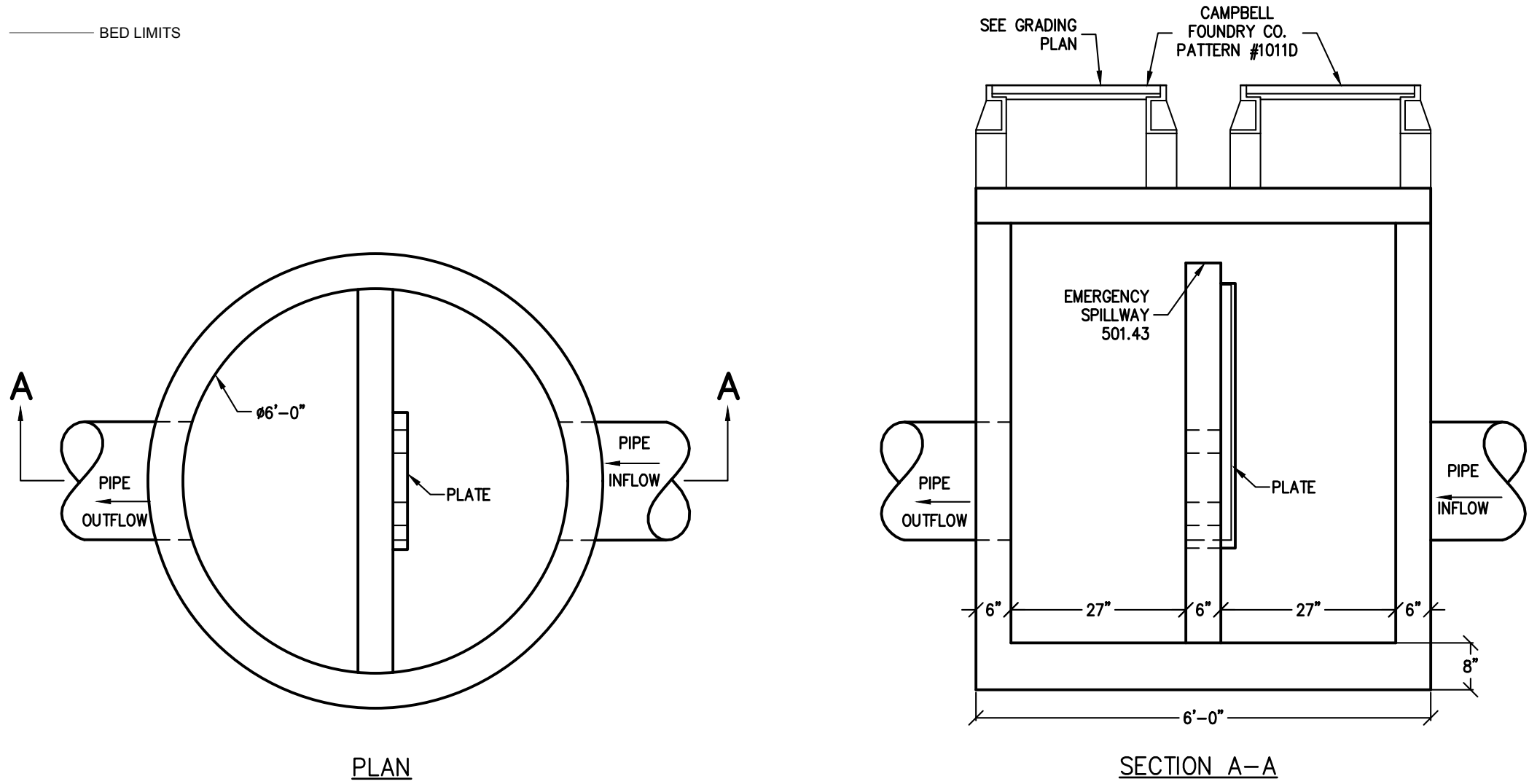
PROPOSED LAYOUT		PROPOSED ELEVATIONS		PART TYPE		ITEM ON LAYOUT	DESCRIPTION	*INVERT ABOVE BASE OF CHAMBER	INVERT	MAX FLOW
186	STORMTECH MC-4500 CHAMBERS	MAXIMUM ALLOWABLE GRADE (TOP OF PAVEMENT/UNPAVED)	504.00							
8	STORMTECH MC-4500 END CAPS	MINIMUM ALLOWABLE GRADE (UNPAVED WITH TRAFFIC)	503.00							
12	STONE ABOVE (6)	MINIMUM ALLOWABLE GRADE (UNPAVED NO TRAFFIC)	499.50							
8	STONE BELOW (6)	MINIMUM ALLOWABLE GRADE (TOP OF ROAD CONCRETE PAVEMENT)	499.50							
40	STONE VOID	MINIMUM ALLOWABLE GRADE (BASE OF FLEXIBLE PAVEMENT)	499.50							
33841	INSTALLED SYSTEM VOLUME (CFS)	TOP OF STONE	498.50							
	PERIMETER STONE INCLUDED	TOP OF MC-4500 CHAMBER	497.50							
	COVER STONE INCLUDED	24" x 24" BOTTOM MANHOLE INVERT	497.50							
7692	SYSTEM AREA (SQ)	24" ISOLATOR ROW PLUS INVERT	497.50							
483.5	SYSTEM PERIMETER (6)	BOTTOM OF MC-4500 CHAMBER	497.50							



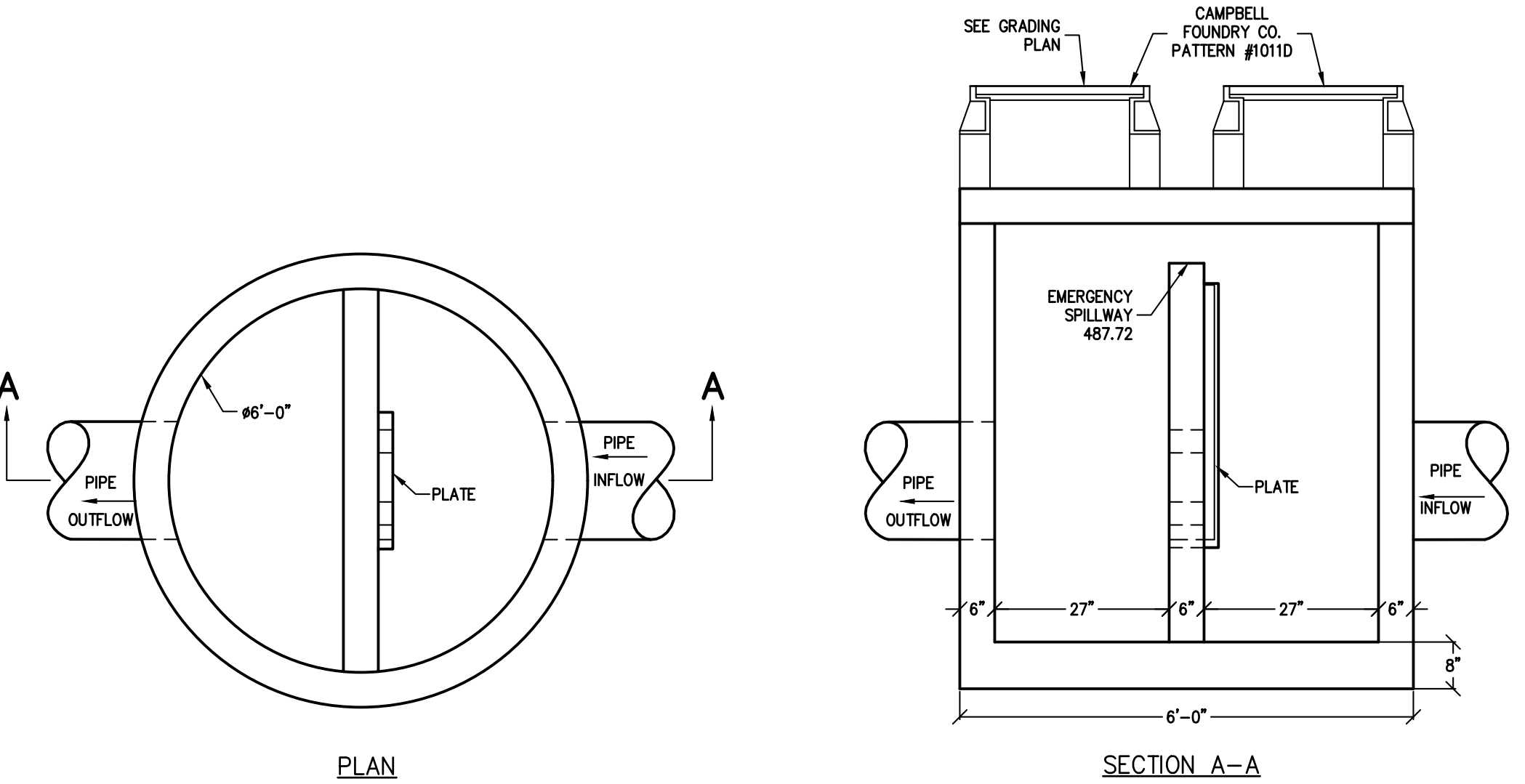
ROADWAY 'C' SYSTEM



NOTES:
 * THE SITE DESIGN ENGINEER MUST REVIEW ELEVATIONS AND IF NECESSARY ADJUST GRADING TO ENSURE THE CHAMBER COVER REQUIREMENTS ARE MET.
 ** NOT FOR CONSTRUCTION: THIS LAYOUT IS FOR DIMENSIONAL PURPOSES ONLY TO PROVE CONCEPT & THE REQUIRED STORAGE VOLUME CAN BE ACHIEVED ON SITE.



OUTLET STRUCTURE OS-17 (ROADWAY 'B' INFILTRATION SYSTEM) N.T.S.



OUTLET STRUCTURE OS-40 (INFILTRATION BASIN) N.T.S.

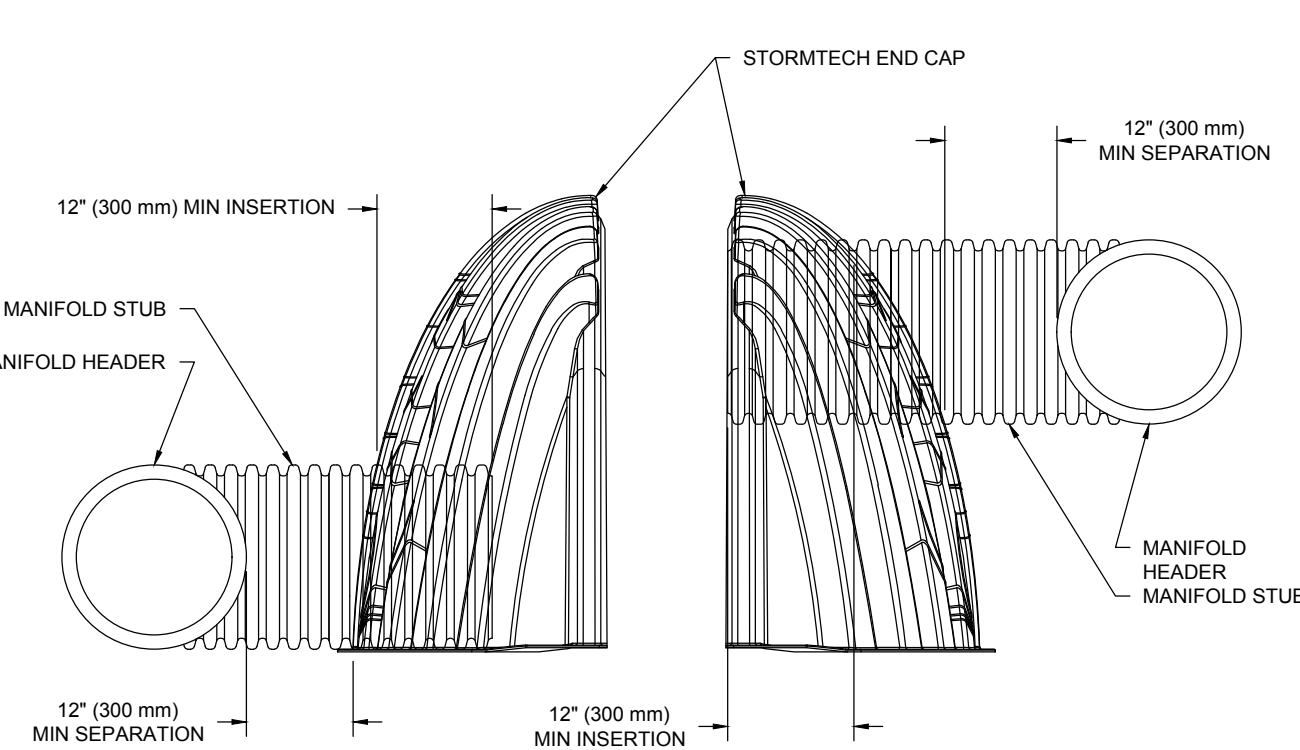
INSPECTION & MAINTENANCE

- STEP 1) INSPECT ISOLATOR ROW PLUS FOR SEDIMENT
 A. INSPECTION PORTS (IF PRESENT)
 A.1. REMOVE/OPEN LID ON NYLOPLAST INLINE DRAIN
 A.2. REMOVE AND CLEAN FLEXFORM FILTER IF INSTALLED
 A.3. USING A FLASHLIGHT AND STADIA ROD, MEASURE DEPTH OF SEDIMENT AND RECORD ON MAINTENANCE LOG
 A.4. LOWER A CAMERA INTO ISOLATOR ROW PLUS FOR VISUAL INSPECTION OF SEDIMENT LEVELS (OPTIONAL)
 A.5. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.
 B. ALL ISOLATOR PLUS ROWS
 B.1. REMOVE COVER FROM STRUCTURE AT UPSTREAM END OF ISOLATOR ROW PLUS
 B.2. USING A FLASHLIGHT, INSPECT DOWN THE ISOLATOR ROW PLUS THROUGH OUTLET PIPE
 B.3. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.
 B.3. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.
 C. VACUUM STRUCTURE SUMP AS REQUIRED
- STEP 2) CLEAN OUT ISOLATOR ROW PLUS USING THE JETVAC PROCESS
 A. A FLEX CULVERT CLEANING NOZZLE WITH REAR FACING SPREAD OF 45° (1.1 m) OR MORE IS PREFERRED
 B. APPLY MULTIPLE PASSES OF JETVAC UNTIL BACKFLUSH WATER IS CLEAN
 C. VACUUM STRUCTURE SUMP AS REQUIRED
- STEP 3) REPLACE ALL COVERS, GRATES, FILTERS, AND LIDS; RECORD OBSERVATIONS AND ACTIONS.
- STEP 4) INSPECT AND CLEAN BASINS AND MANHOLES UPSTREAM OF THE STORMTECH SYSTEM.

NOTES

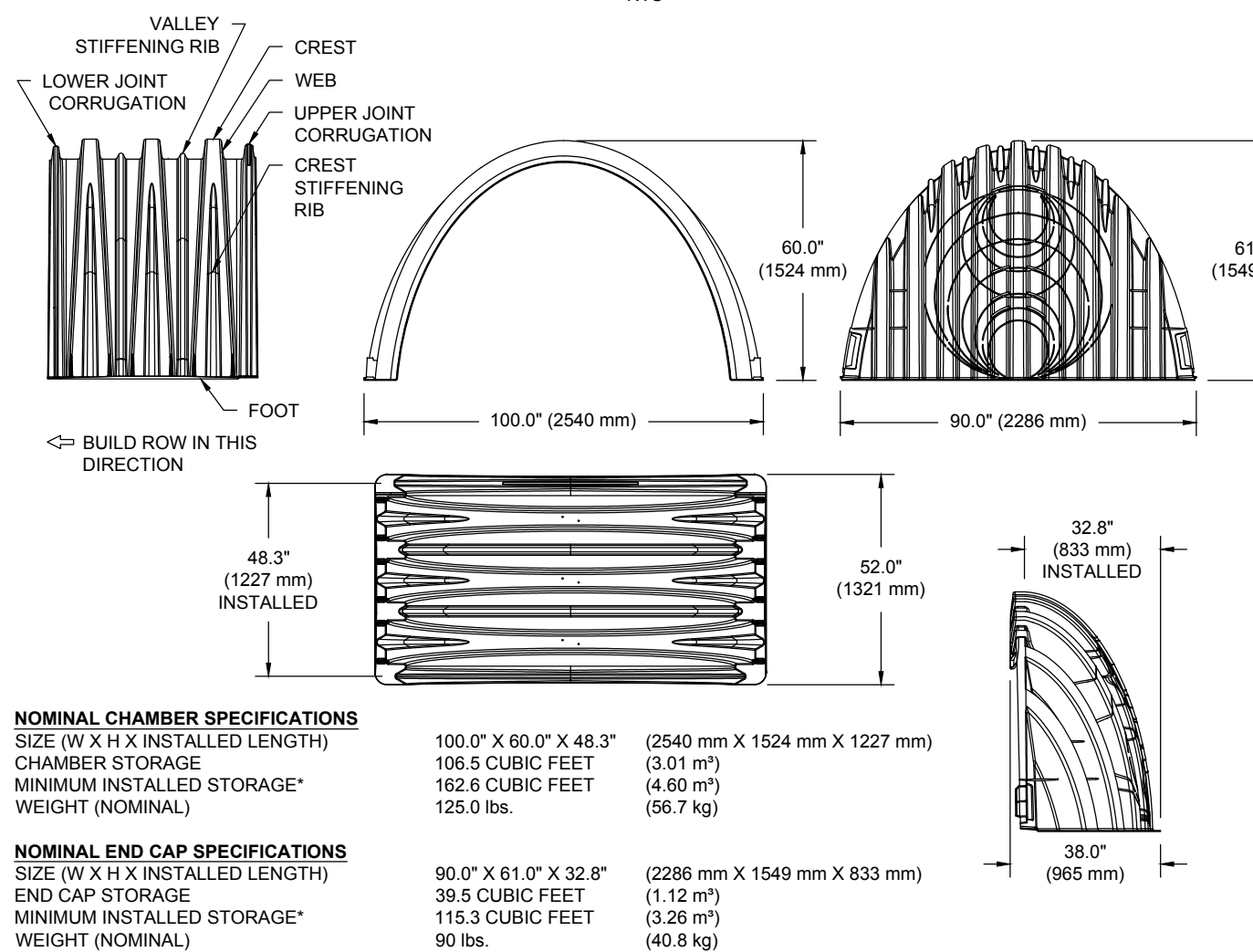
- INSPECT EVERY 6 MONTHS DURING THE FIRST YEAR OF OPERATION; ADJUST THE INSPECTION INTERVAL BASED ON PREVIOUS OBSERVATIONS OF SEDIMENT ACCUMULATION AND HIGH WATER ELEVATIONS.
- CONDUCT JETTING AND VACTORING ANNUALLY OR WHEN INSPECTION SHOWS THAT MAINTENANCE IS NECESSARY.

MC-SERIES END CAP INSERTION DETAIL



NOTE: MANHOLE STUB MUST BE LAID HORIZONTAL FOR A PROPER FIT IN END CAP OPENING.

MC-4500 TECHNICAL SPECIFICATION



NOMINAL CHAMBER SPECIFICATIONS		NOMINAL END CAP SPECIFICATIONS	
SIZE (W X H X INSTALLED LENGTH)	CHAMBER STORAGE	SIZE (W X H X INSTALLED LENGTH)	END CAP STORAGE
100.0" X 60.0" X 48.3"	106.5 CUBIC FEET (3.01 m³)	90.0" X 61.0" X 32.8"	28.8 CUBIC FEET (0.81 m³)
100.0" X 60.0" X 122.7"	162.6 CUBIC FEET (4.60 m³)	90.0" X 61.0" X 122.7"	115.3 CUBIC FEET (3.26 m³)
100.0" X 60.0" X 1524 mm	129.0 lbs. (58.7 kg)	90.0" X 61.0" X 1524 mm	90 lbs. (40.8 kg)

*ASSUMES 12" (305 mm) STONE ABOVE, 9" (229 mm) STONE FOUNDATION AND BETWEEN CHAMBERS, 12" (305 mm) STONE PERIMETER IN FRONT OF END CAPS AND 40% STONE POROSITY.

PART #	STUB	B	C
MC4500EP008T	6" (150 mm)	42.54" (1081 mm)	---
MC4500EP008B	---	40.50" (1029 mm)	0.86" (22 mm)
MC4500EP008T	8" (200 mm)	---	1.01" (26 mm)
MC4500EP008B	---	38.37" (975 mm)	1.33" (34 mm)
MC4500EP108T	10" (250 mm)	---	---
MC4500EP108B	---	35.69" (907 mm)	1.58" (39 mm)
MC4500EP127T	12" (300 mm)	---	1.70" (43 mm)
MC4500EP127B	---	32.72" (833 mm)	---
MC4500EP147T	15" (375 mm)	---	---
MC4500EP147B	---	29.38" (746 mm)	---
MC4500EP187T	18" (450 mm)	---	1.97" (50 mm)
MC4500EP187B	---	23.05" (585 mm)	---
MC4500EP247T	24" (600 mm)	---	2.28" (57 mm)
MC4500EP247B	---	20.05" (509 mm)	---
MC4500EP308B	30" (750 mm)	---	2.69" (67 mm)
MC4500EP308B	30" (750 mm)	---	3.25" (83 mm)
MC4500EP408B	42" (1050 mm)	---	3.65" (93 mm)

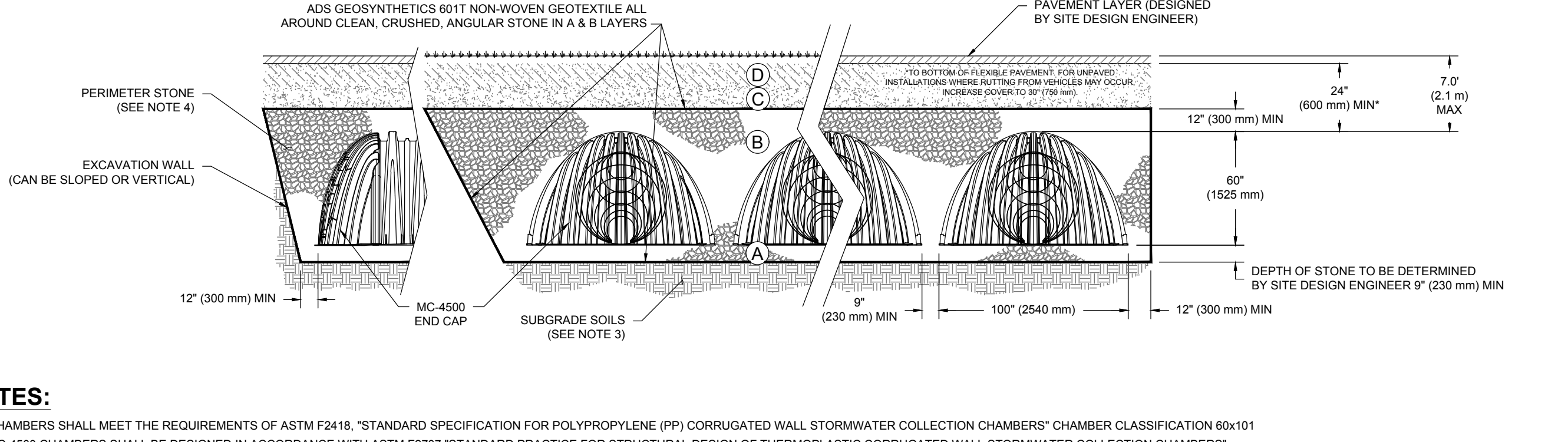
NOTE: ALL DIMENSIONS ARE NOMINAL.

ACCEPTABLE FILL MATERIALS: STORMTECH MC-4500 CHAMBER SYSTEMS

MATERIAL LOCATION	DESCRIPTION	AASHTO MATERIAL CLASSIFICATIONS	COMPACTION / DENSITY REQUIREMENT
D	FINAL FILL: FILL MATERIAL FOR LAYER 'D' STARTS FROM THE TOP OF THE 'C' LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE ABOVE. NOTE THAT PAVEMENT SUBBASE MAY BE PART OF THE 'D' LAYER.	N/A	PREPARE PER SITE DESIGN ENGINEERS PLANS. PAVED INSTALLATIONS MAY HAVE STRINGENT MATERIAL AND PREPARATION REQUIREMENTS.
C	INITIAL FILL: FILL MATERIAL FOR LAYER 'C' STARTS FROM THE TOP OF THE EMBEDED STONE (B) LAYER TO 24" (600 mm) ABOVE THE TOP OF THE CHAMBER. NOTE THAT PAVEMENT SUBBASE MAY BE A PART OF THE 'C' LAYER.	AASHTO M145 ¹ A-1, A-2, A-3 OR AASHTO M43 ² 3, 357, 4, 467, 5, 96, 57, 6, 67, 88, 7, 78, 8, 89, 9, 10	BEGIN COMPACTIONS AFTER 24" (600 mm) OF MATERIAL OVER THE CHAMBERS IS REACHED. COMPACT ADDITIONAL LAYERS IN 12" (300 mm) MAX LIFTS TO A MIN. 95% PROCTOR DENSITY FOR WELL GRADED MATERIAL AND 95% RELATIVE DENSITY FOR PROCESSED AGGREGATE MATERIALS.
B	EMBEDDED STONE: FILL SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE (A) LAYER TO THE 'C' LAYER ABOVE.	AASHTO M43 ² 3, 4	NO COMPACTION REQUIRED.
A	FOUNDATION STONE: FILL BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT (BOTTOM) OF THE CHAMBER.	AASHTO M43 ² 3, 4	PLATE COMPACT OR ROLL TO ACHIEVE A FLAT SURFACE. ^{2,3}

PLEASE NOTE:

- 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".
- STORMTECH COMPACTION REQUIREMENTS ARE MET FOR X LOCATION MATERIALS WHEN PLACED AND COMPACTED IN 4" (100 mm) MAX LIFTS USING TWO FULL COVERS WITH A VIBRATORY COMPACTOR.
- WHERE INFILTRATION SURFACES MAY BE COMPROMISED BY COMPACTION, FOR STANDARD DESIGN LOAD CONDITIONS, A FLAT SURFACE MAY BE ACHIEVED BY RAKING OR DRAGGING WITHOUT COMPACTION EQUIPMENT. FOR SPECIAL LOAD DESIGNS, CONTACT STORMTECH FOR COMPACTION REQUIREMENTS.
- ONCE LAYER 'C' IS PLACED, ANY SOIL/MATERIAL CAN BE PLACED IN LAYER 'D' UP TO THE FINISHED GRADE. MOST PAVEMENT SUBBASE SOILS CAN BE USED TO REPLACE THE MATERIAL REQUIREMENTS OF LAYER 'C' OR 'D' AT THE SITE DESIGN ENGINEERS DISCRETION.



NOTES:

- CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2418, "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS" CHAMBER CLASSIFICATION 60x101
- MC-4500 CHAMBERS SHALL BE DESIGNED IN ACCORDANCE WITH ASTM F2787 "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS"
- THE SITE DESIGN ENGINEER IS RESPONSIBLE FOR ASSESSING THE BEARING RESISTANCE (ALLOWABLE BEARING CAPACITY) OF THE SUBGRADE SOILS AND THE DEPTH OF FOUNDATION STONE WITH CONSIDERATION FOR THE RANGE OF EXPECTED SOIL MOISTURE CONDITIONS.
- PERIMETER STONE MUST BE EXTENDED HORIZONTALLY TO THE EXCAVATION WALL FOR BOTH VERTICAL AND SLOPED EXCAVATION WALLS.
- REQUIREMENTS FOR HANDLING AND INSTALLATION:
 - TO MAINTAIN THE WIDTH OF CHAMBERS DURING SHIPPING AND HANDLING, CHAMBERS SHALL HAVE INTEGRAL, INTERLOCKING STACKING LUGS.
 - TO ENSURE A SECURE JOINT DURING INSTALLATION AND BACKFILL, THE HEIGHT OF THE CHAMBER JOINT SHALL NOT BE LESS THAN 3".
 - TO ENSURE THE INTEGRITY OF THE ARCH SHAPE DURING INSTALLATION, a) THE ARCH STIFFNESS CONSTANT SHALL BE GREATER THAN OR EQUAL TO 450 LBS/FT³, THE ASG IS DEFINED IN SECTION 6.2.8 OF ASTM F2418. AND b) TO RESIST CHAMBER DEFORMATION DURING INSTALLATION AT ELEVATED TEMPERATURES (ABOVE 73° F / 23° C), CHAMBERS SHALL BE PRODUCED FROM REFLECTIVE GOLD OR YELLOW COLORS.

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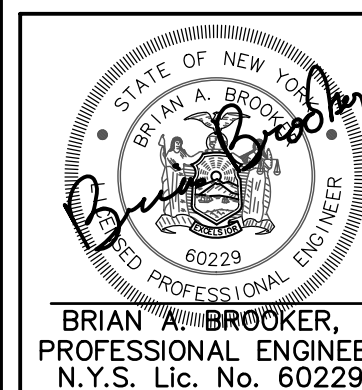
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1	PLANNING BOARD SUBMISSION	AP	6/11/25

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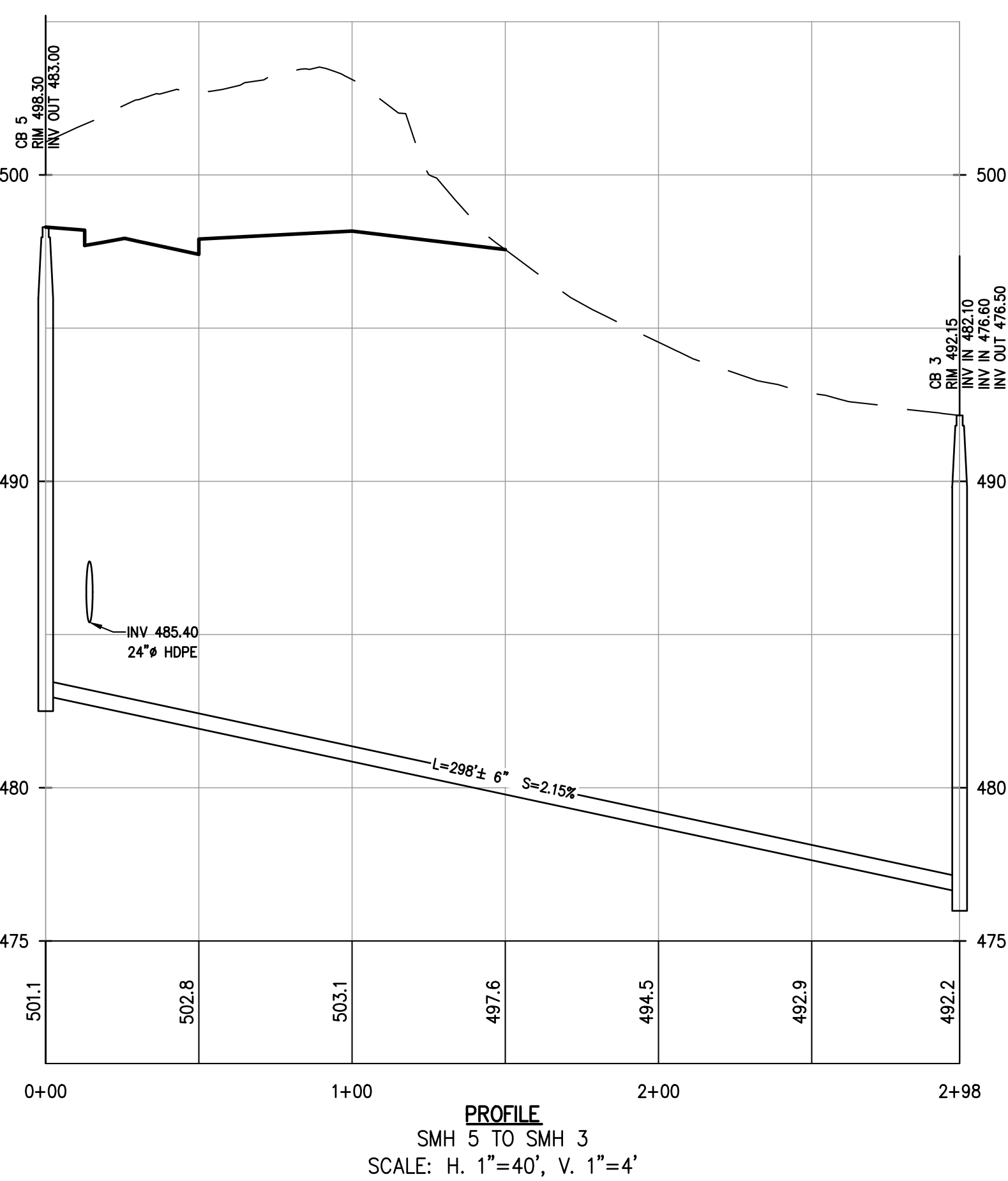
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PROJECT: **RELLA BOULEVARD**
 VILLAGE OF MONTEBELLO
 ROCKLAND COUNTY
 NEW YORK
 TITLE: **CONSTRUCTION DETAILS**
 (3 OF 3)

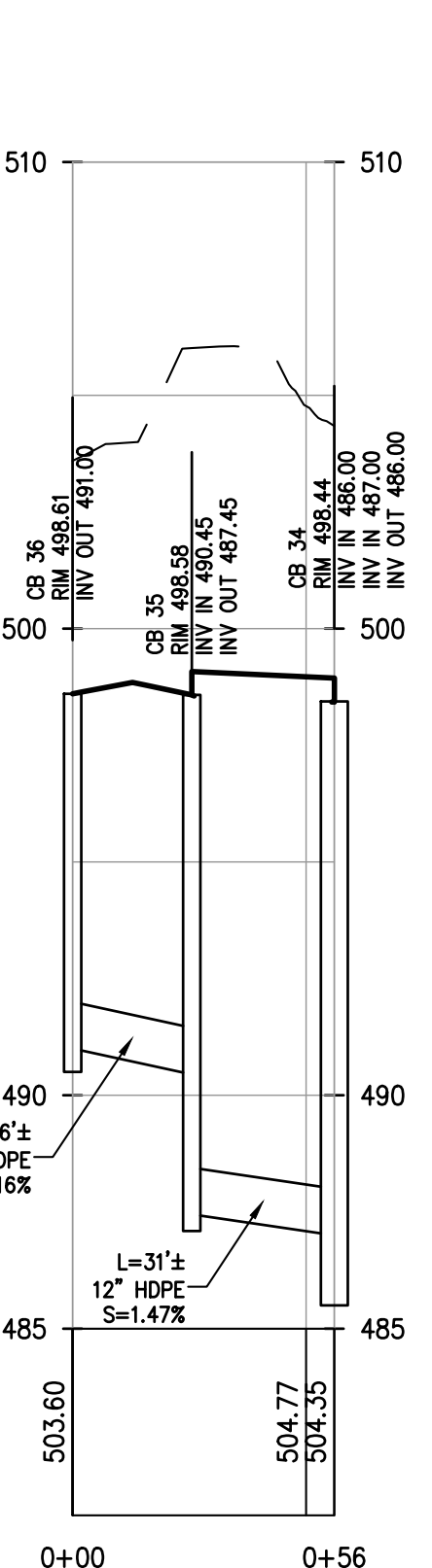
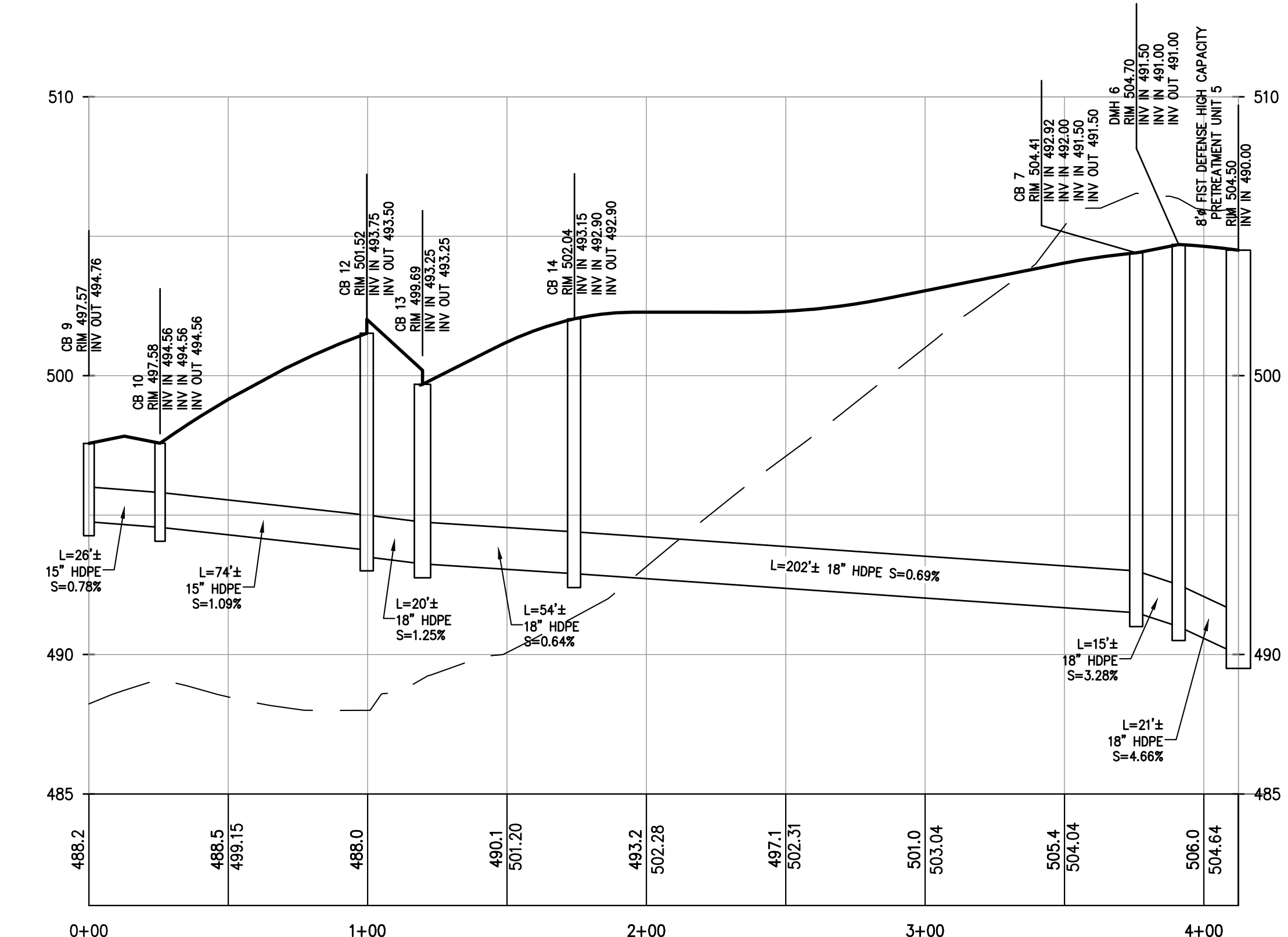
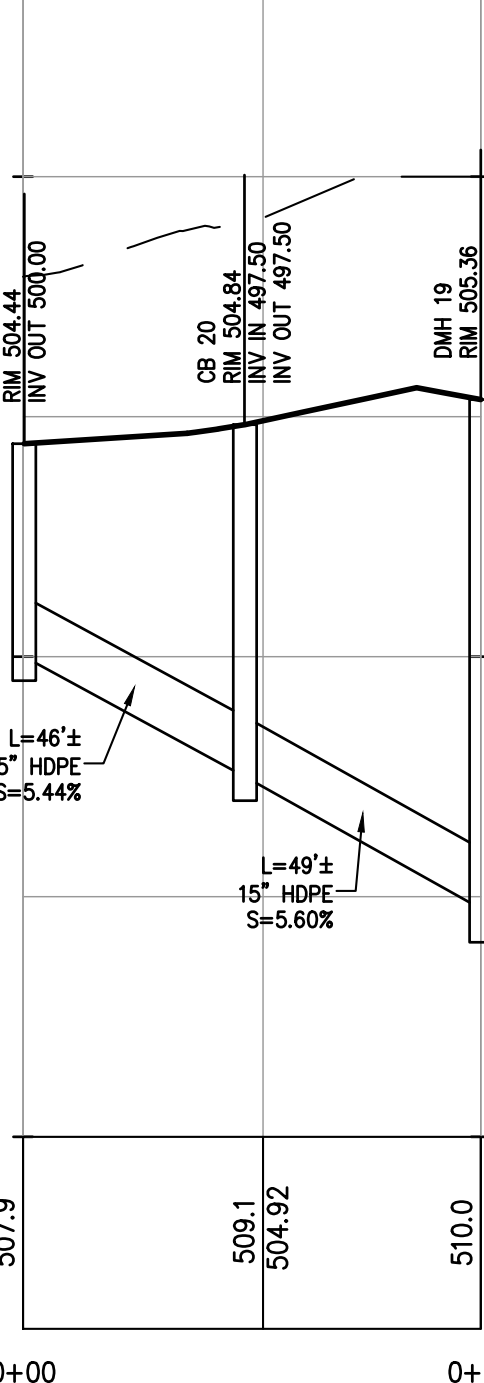
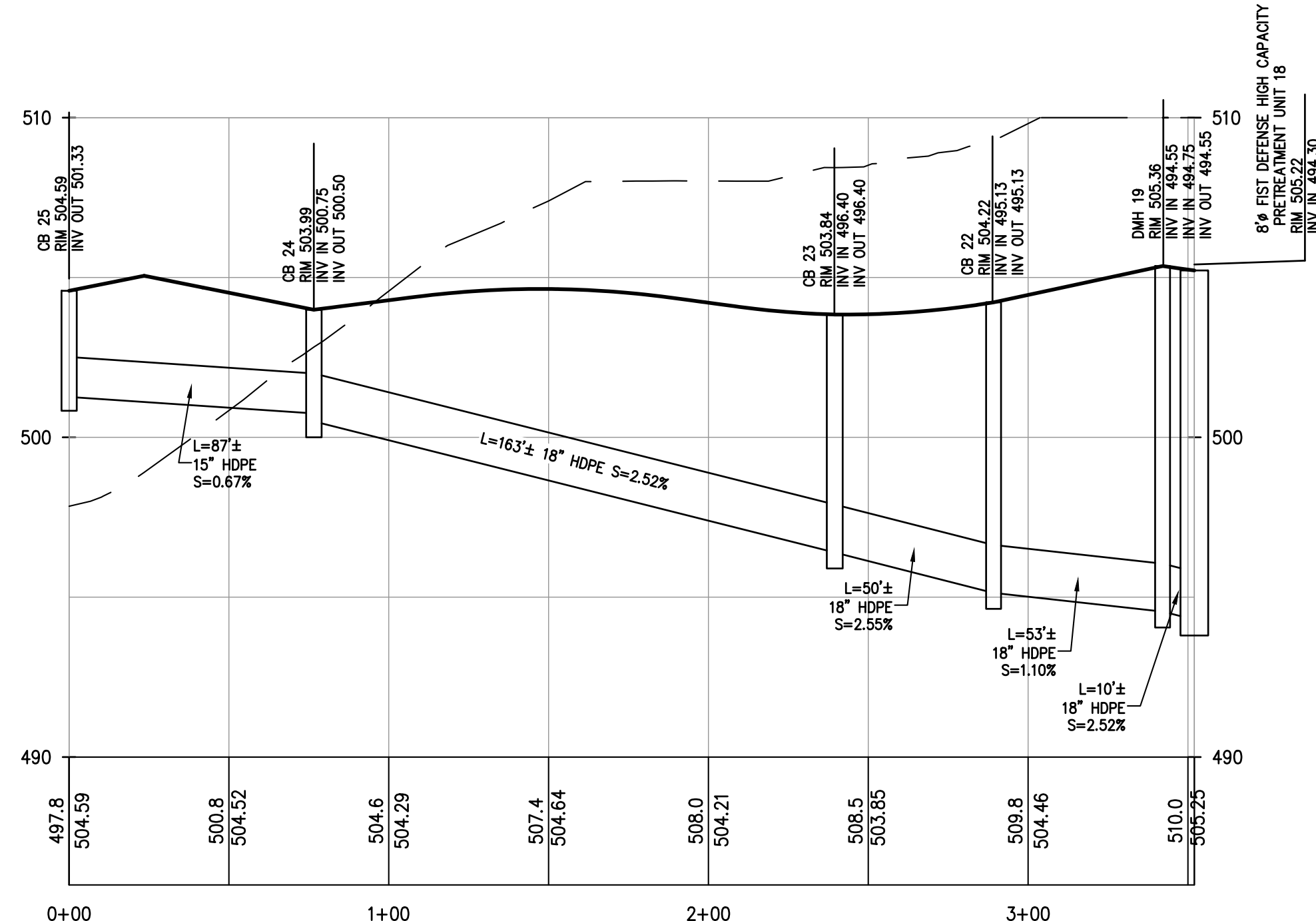
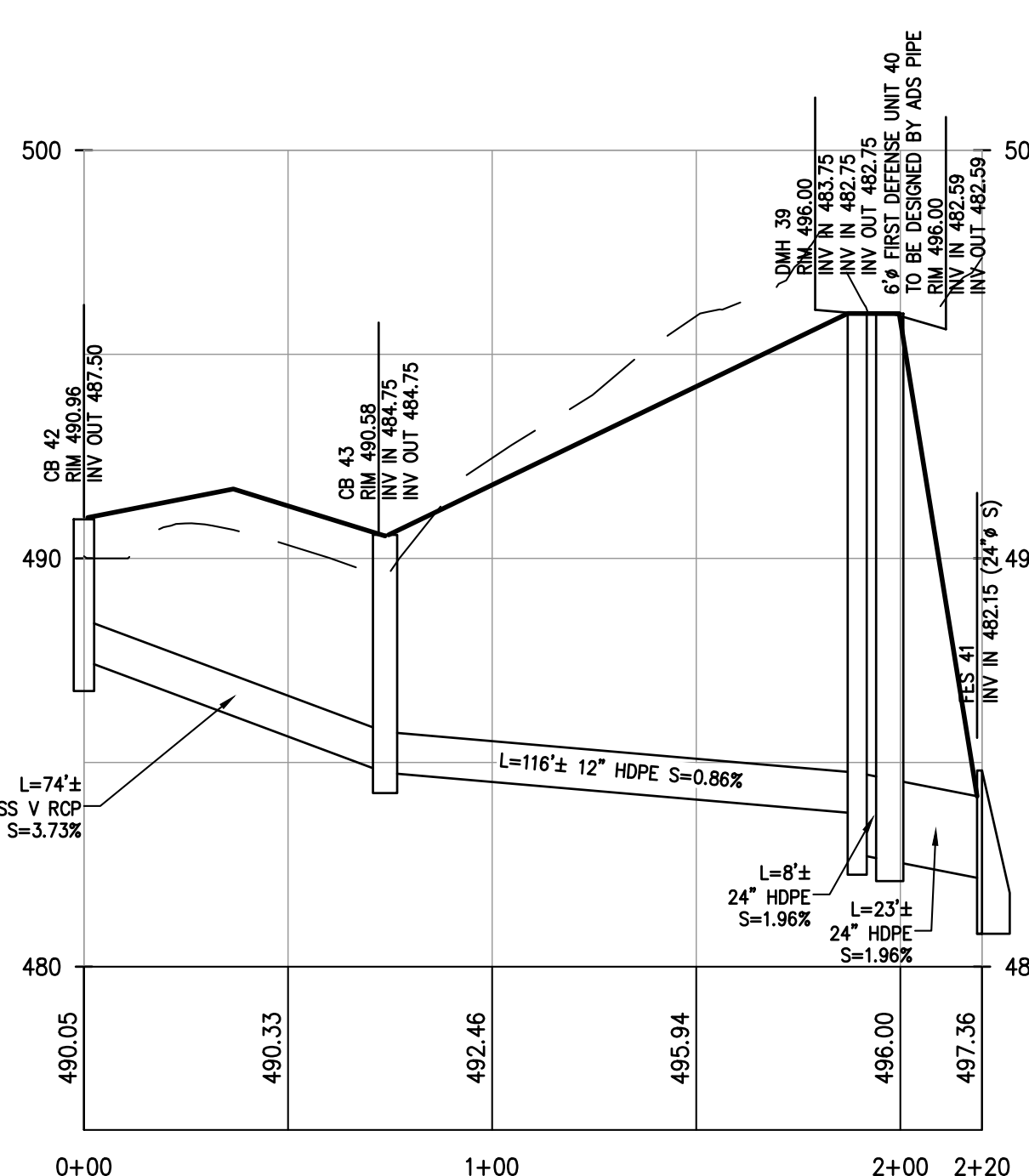
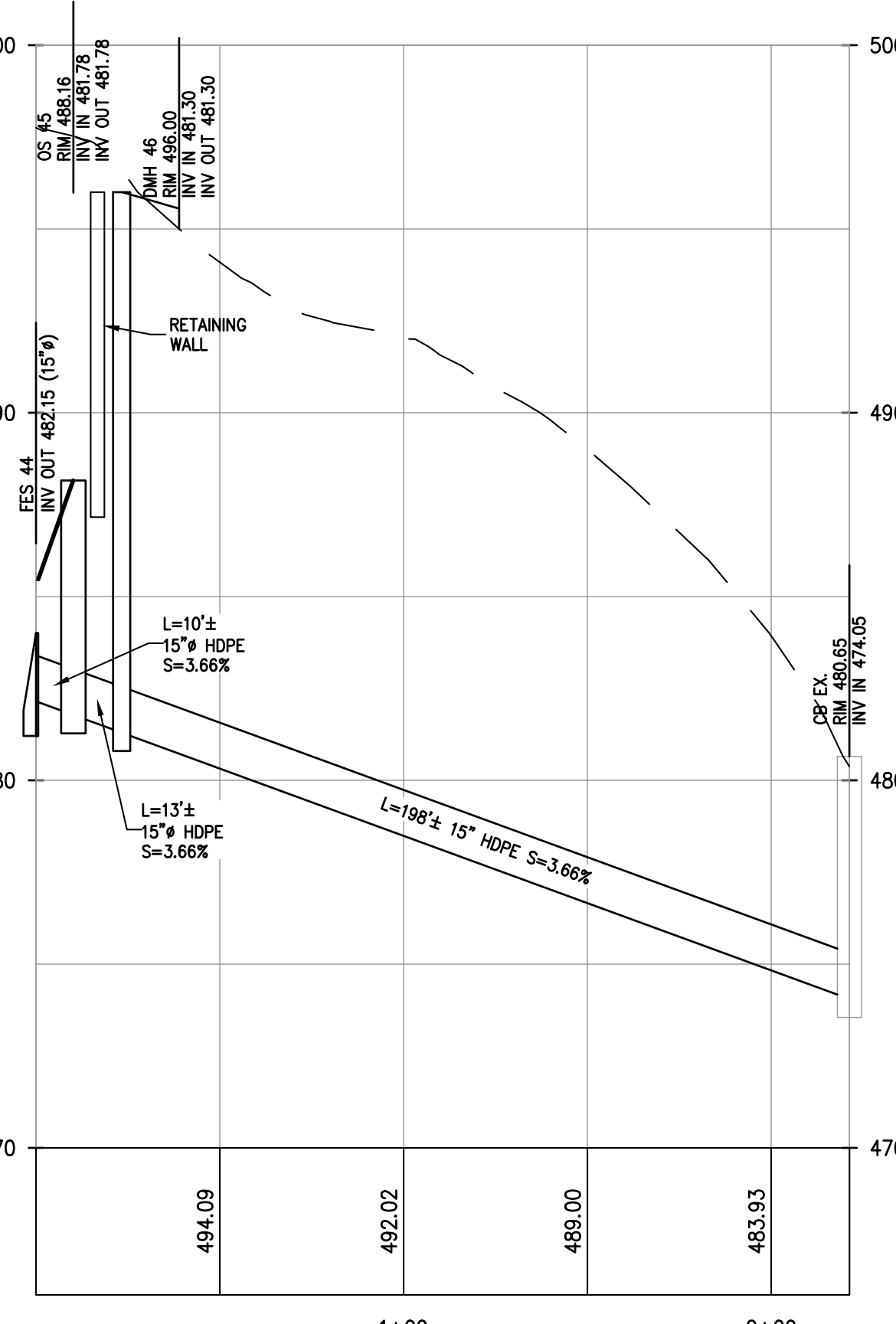
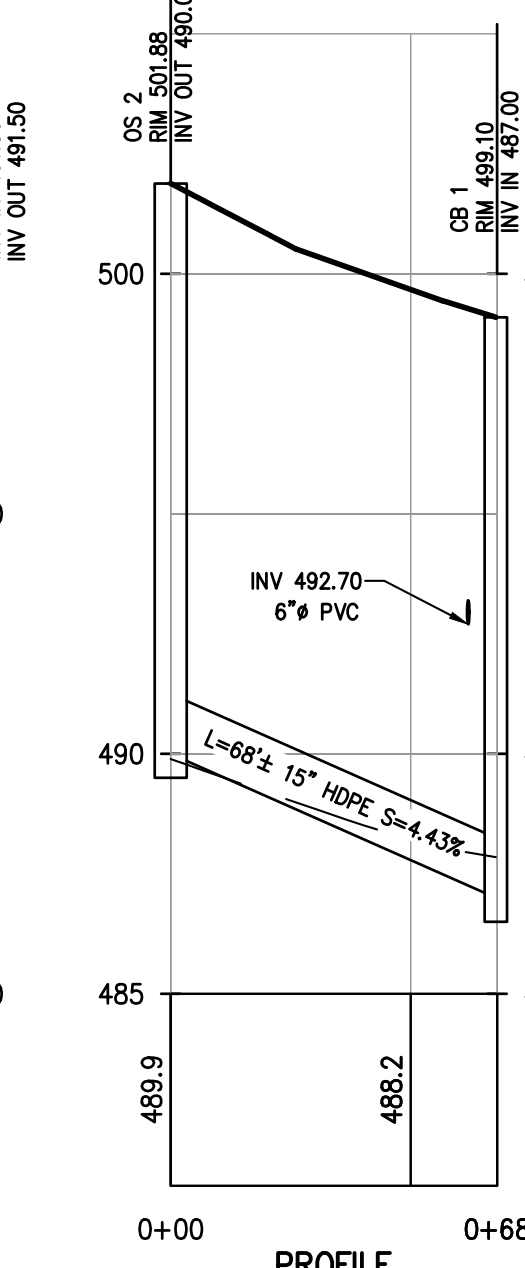
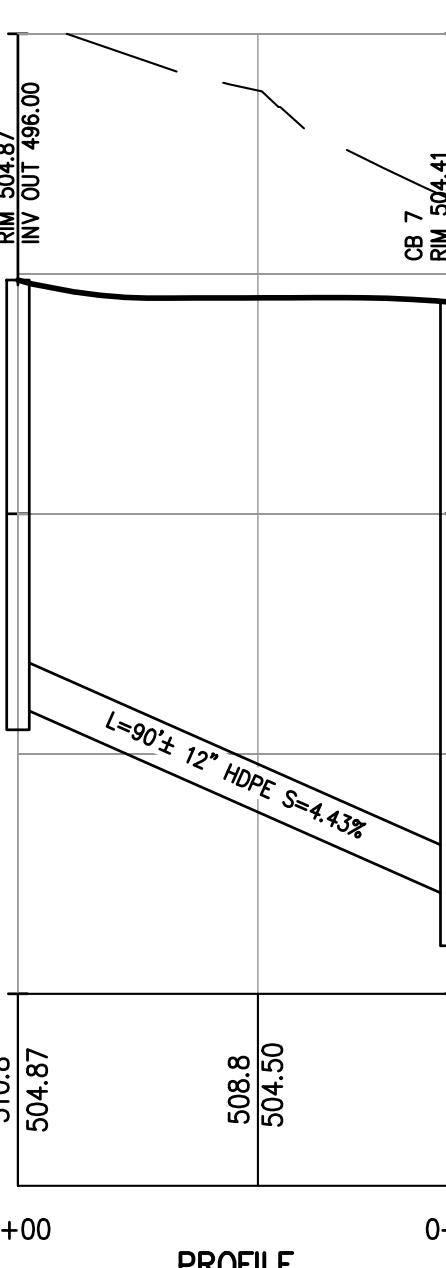
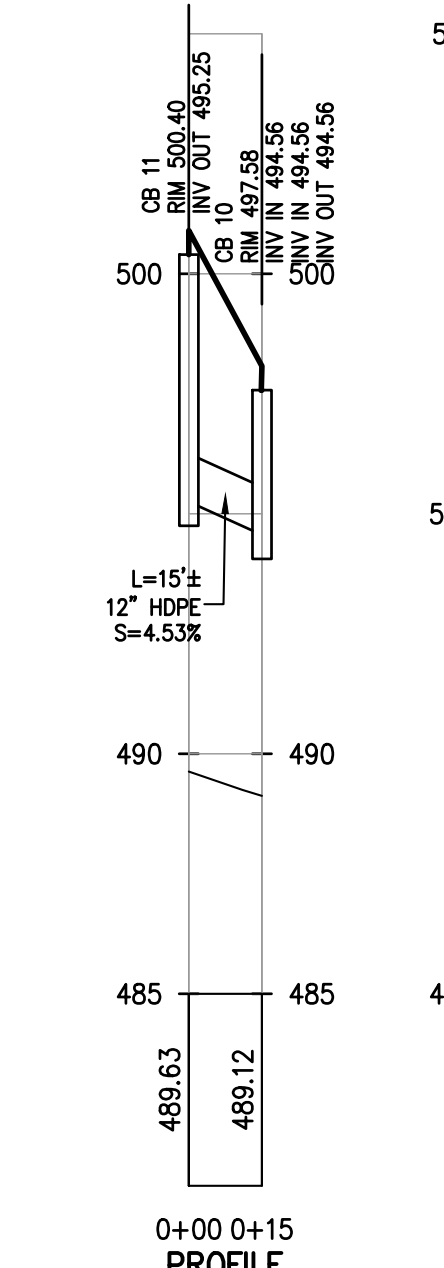
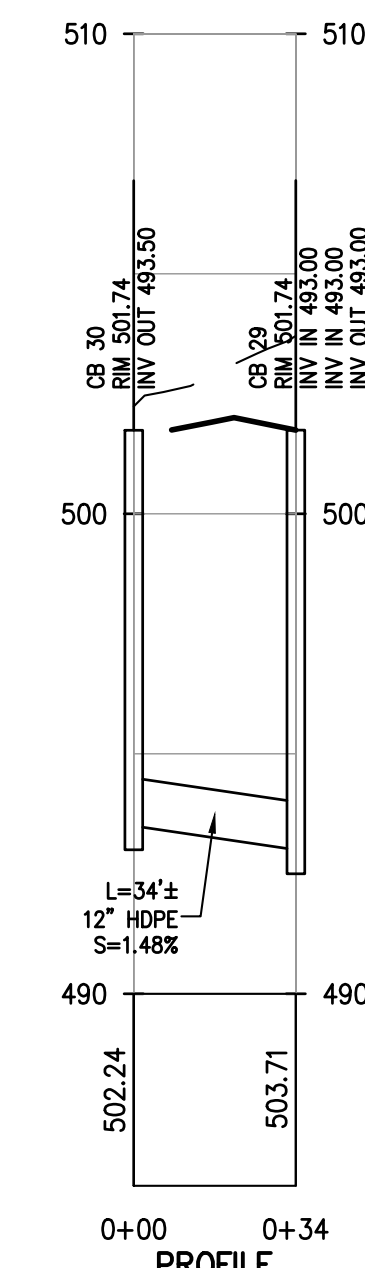
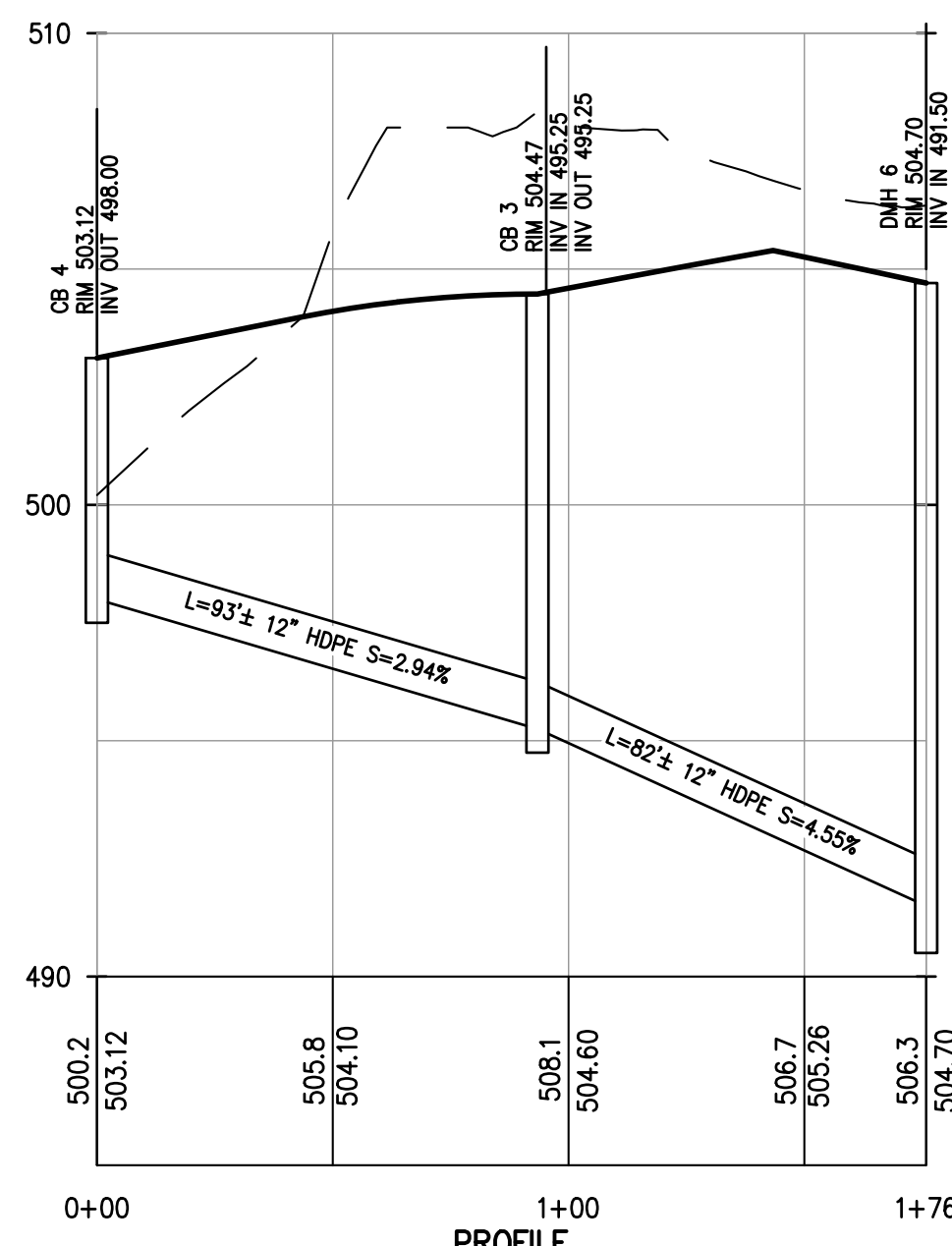
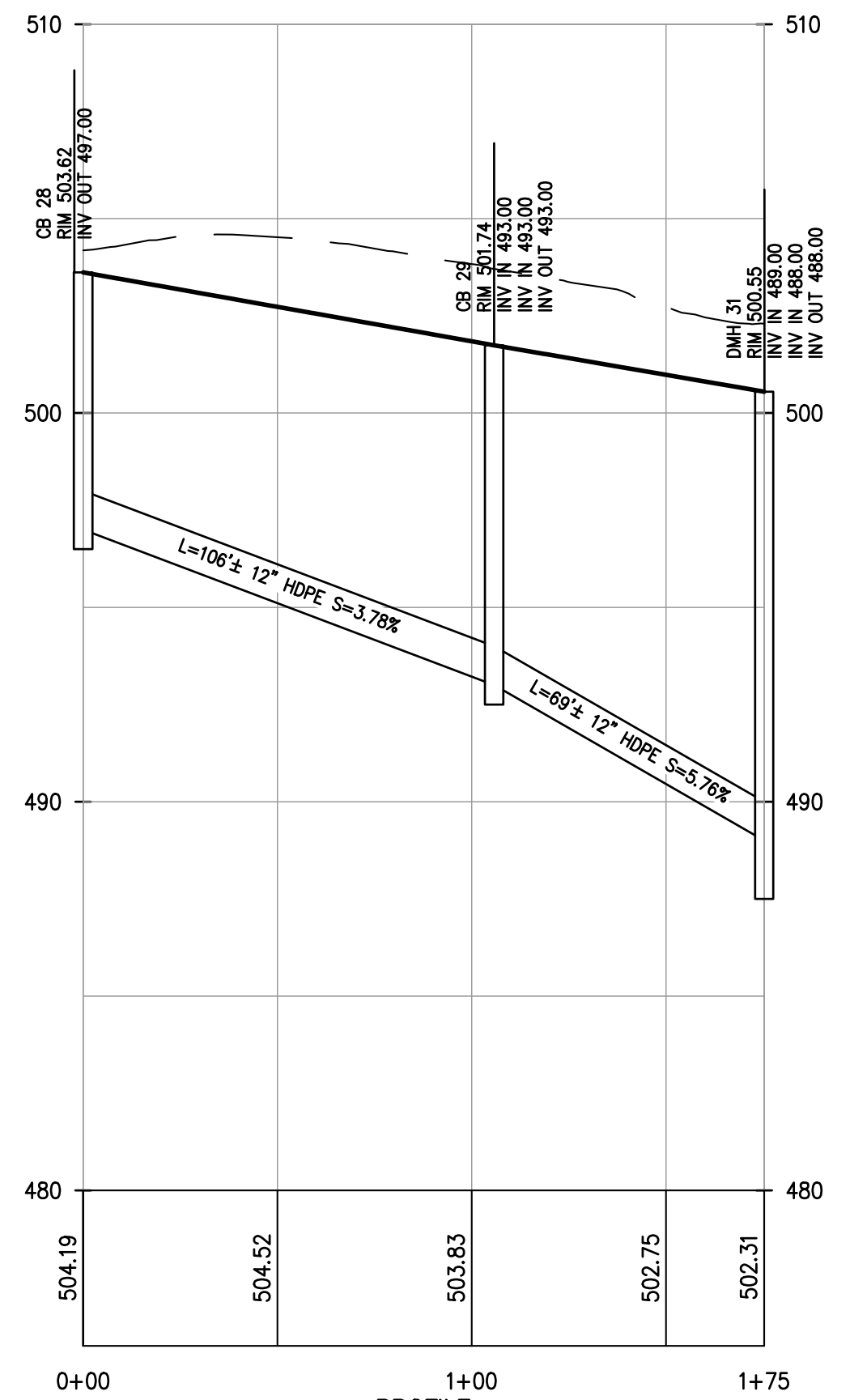
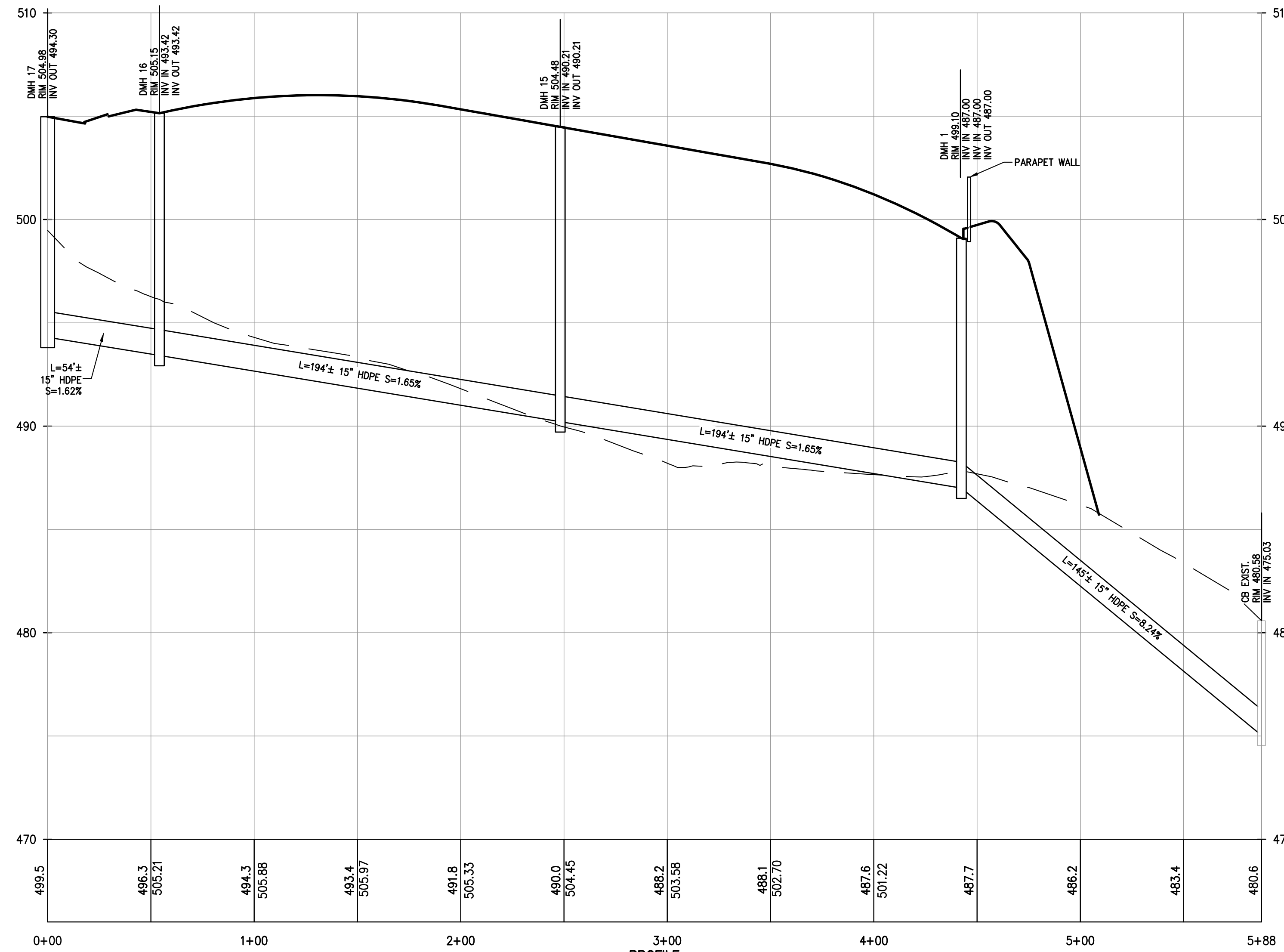
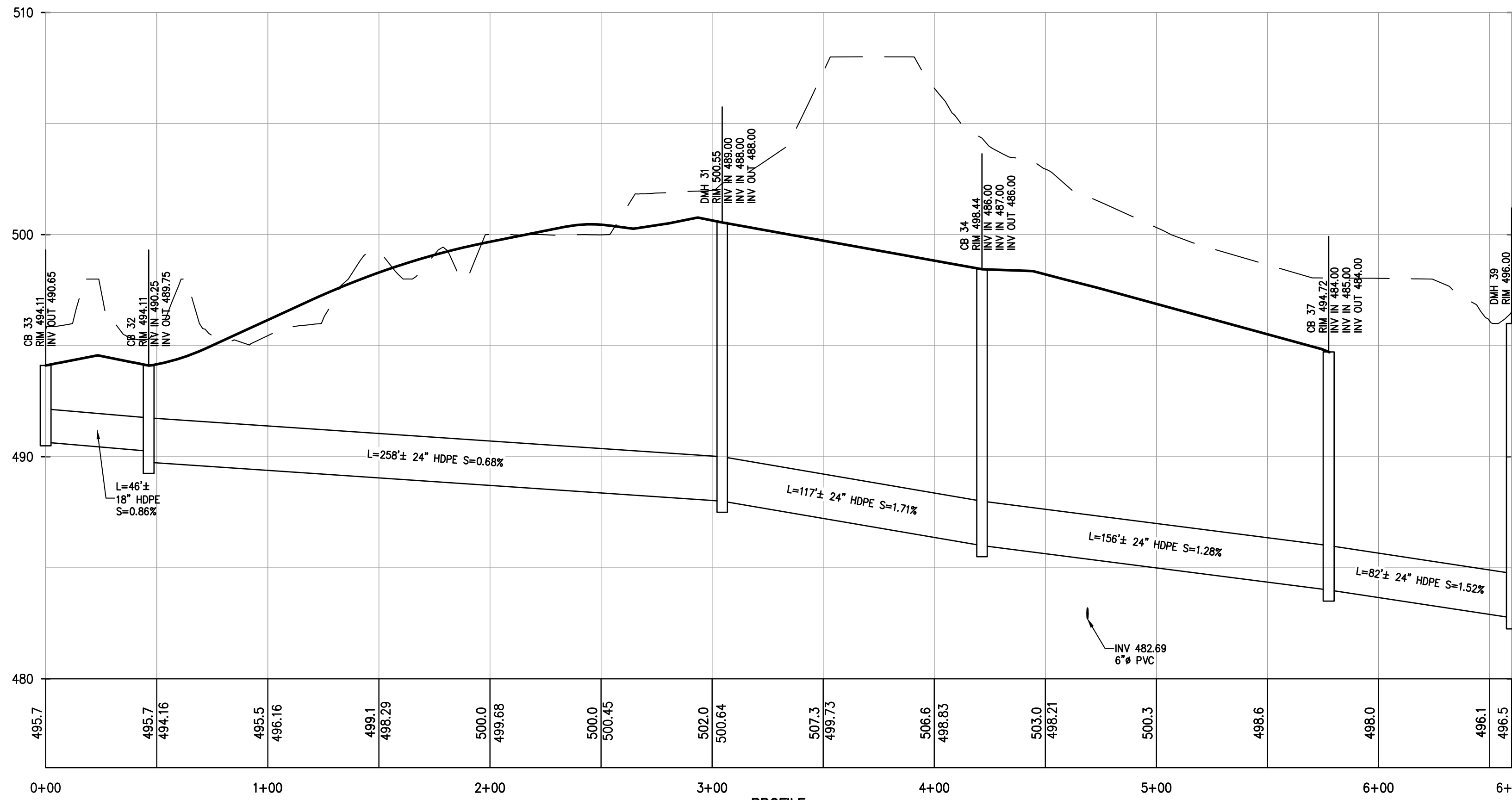
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ENG24-1108	AP	JN
SCALE:	AS SHOWN	
GRAPHIC SCALE:		
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DRAWING NO:	10	



BRIAN A. BROOKER,
 PROFESSIONAL ENGINEER
 N.Y.S. Lic. No. 60229



	PROJECT NO:	DRAWN:	CHECKED:
	ENG24-1108	AP	JN
	SCALE:		
	1" = 40'		
GRAPHIC SCALE: 0 40' 80' 			
DATE:		DRAWING NO:	
05/09/25		11	



REV	DESCRIPTION	AP	BY	DATE
2	PLANNING BOARD SUBMISSION	AP		8/14/25
1	PLANNING BOARD SUBMISSION	AP		6/11/25

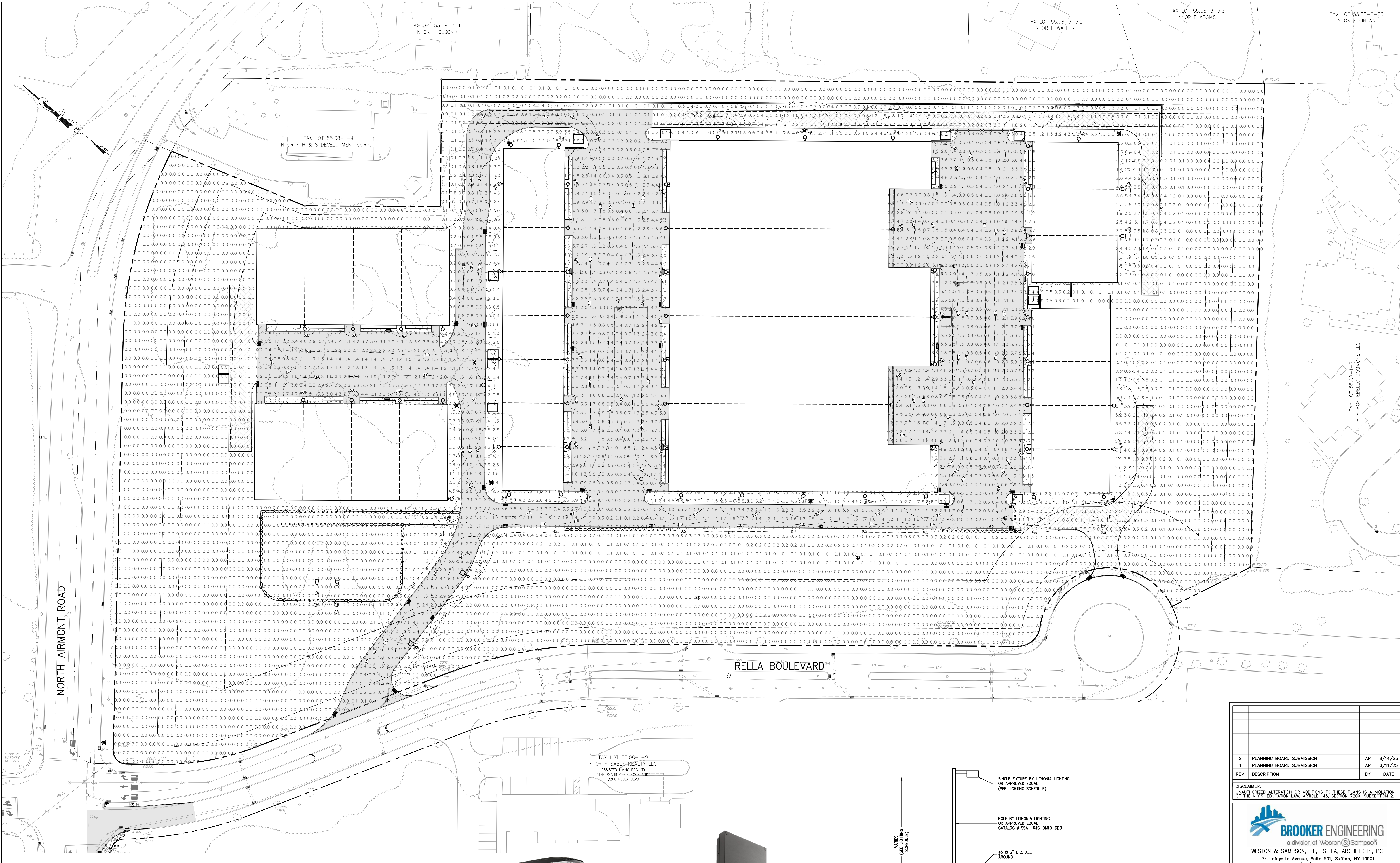
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PROJECT: **RELLA BOULEVARD**
VILLAGE OF MONTEBELLO
ROCKLAND COUNTY
NEW YORK

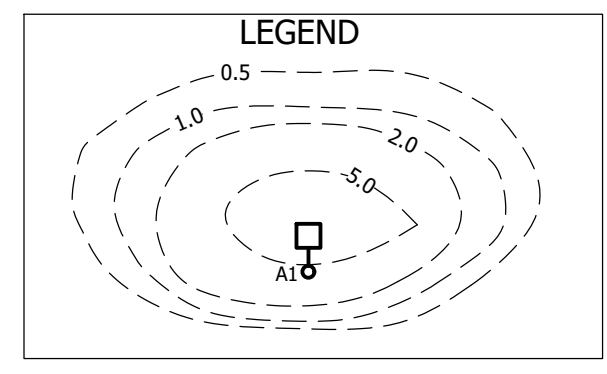
TITLE: **DRAINAGE PROFILES**

PROJECT NO: ENG24-1108
SCALE: 1" = 40'
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DATE: 05/09/25
DRAWING NO: 12

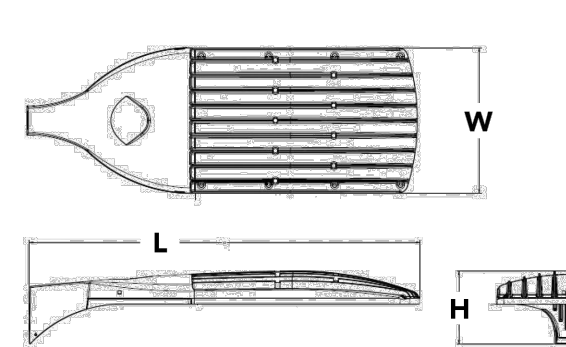


LUMINAIRE SCHEDULE								
SYMBOL	TAG	QUANTITY	LABEL	DESCRIPTION	ARRANGEMENT	MANUFACTURER	COLOR TEMP.	MOUNTED HEIGHT (FEET)
	A	2	DSX2 LED Area Luminaire	DSX2 LED P1 30K BLC MVOLT FINISH: DBLX BLACK	SINGLE	LITHONIA LIGHTING	3000K	B2 - U0 - G2
	B	60	WPX3 LED Wallpack	WPX3 LED 30K MVOLT FINISH: DBLX BLACK	WALL MOUNTED	LITHONIA LIGHTING	3000K	B1 - U0 - G2

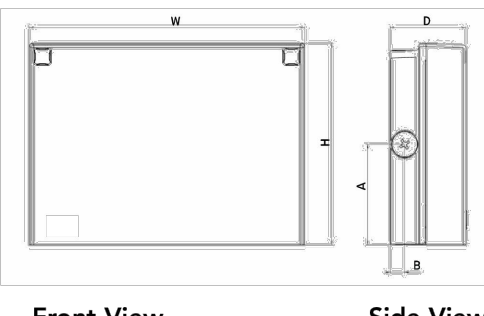
- NOTES:
- CONTRACTOR SHALL PROVIDE SHOP DRAWINGS OF POLE MOUNTING BASE FOR APPROVAL OF OWNER. MOUNTING HEIGHT IS FROM FINISHED GRADE AND NOT FROM TOP OF BASE PEDESTAL.
 - ALL LIGHTING SHOWN IN THIS PLAN SHALL BE DIRECTED AND/OR SHIELDED SO AS TO PRECLUDE OBSCURABLE GLARE OBSERVABLE FROM ADJOINING STREETS AND PROPERTIES.
 - POWER SUPPLY TO BE DESIGNED BY BUILDING ELECTRICAL ENGINEER.
 - LIGHTING CONTROLS TO BE SELECTED BY OWNER.



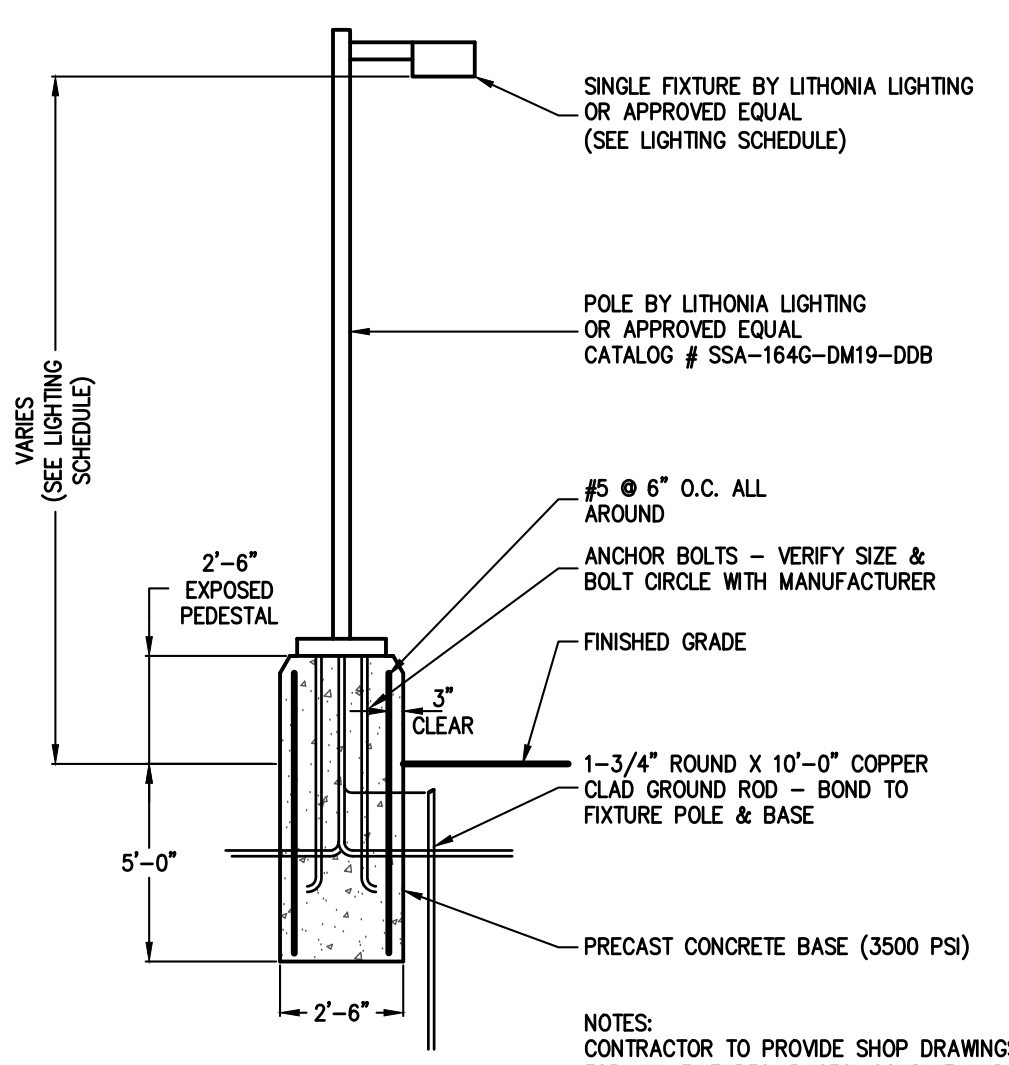
Specifications
EPA: 1.1 ft2 (0.10 m²)
Length: 40" (101.6 cm)
Width: 15" (38.1 cm)
Height: 7-1/4" (18.4 cm)
Weight: 35 lbs
Weight: 36 lbs



Specifications



Front view			Side view			
Luminaire	Height (H)	Width (W)	Depth (D)	Side Canopy Location		Weight
				A	B	
WPX1	8.1" (20.6 cm)	11.1" (28.3 cm)	3.2" (8.1 cm)	4.0" (10.3 cm)	0.6" (1.6 cm)	6.1 lbs (2.8kg)
WPX2	9.1" (23.1 cm)	12.3" (31.1 cm)	4.1" (10.5 cm)	4.5" (11.5 cm)	0.7" (1.7 cm)	8.2 lbs (3.7kg)
WPX3	9.5" (24.1 cm)	13.0" (33.0 cm)	5.5" (13.7 cm)	4.7" (12.0 cm)	0.7" (1.7 cm)	11.0 lbs (5.0kg)



LUMINAIRE DETAIL
N.T.S.

REV	DESCRIPTION	AP	BY	DATE
2	PLANNING BOARD SUBMISSION	AP		8/14/25
1	PLANNING BOARD SUBMISSION	AP		6/11/25

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PROJECT: **RELLA BOULEVARD**
VILLAGE OF MONTEBELLO
ROCKLAND COUNTY
NEW YORK

TITLE: **LIGHTING PLAN**

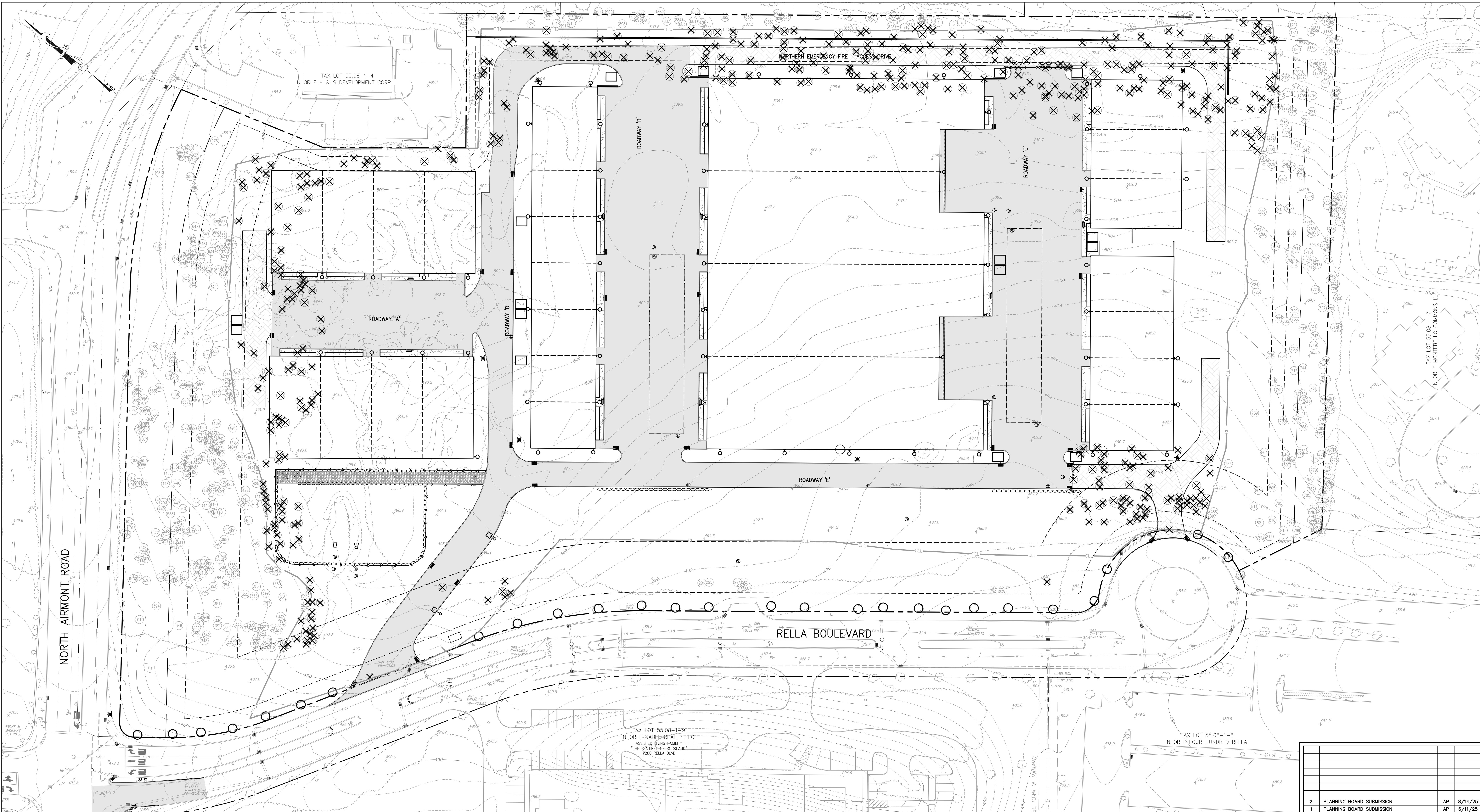
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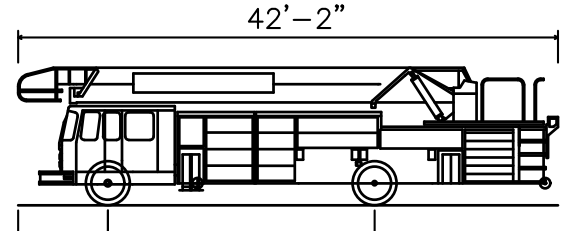
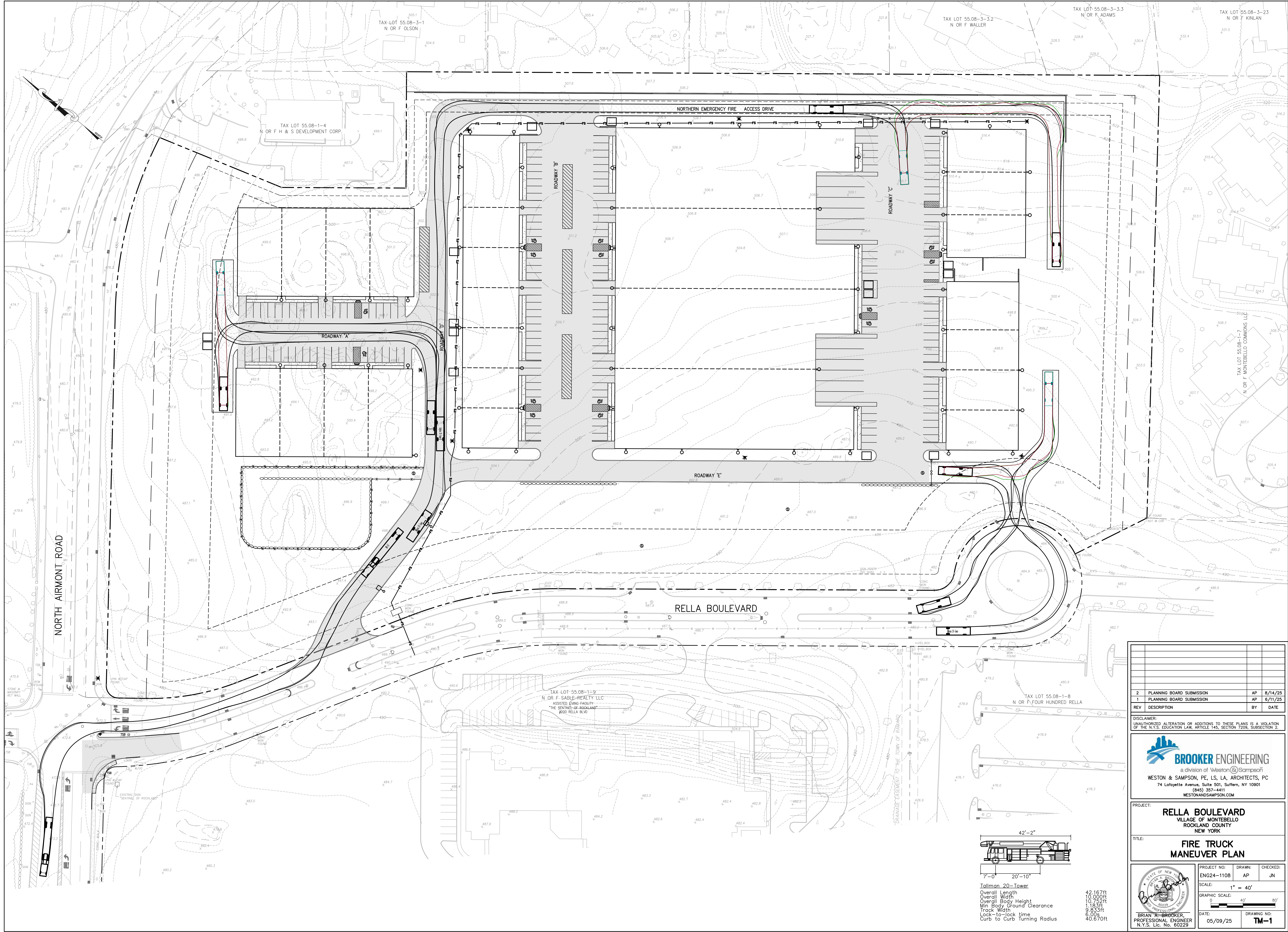
GRAPHIC SCALE:

DATE: **05/09/25** DRAWING NO: **13**

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PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229



1 18" MAPLE	47 21" MAPLE	83 6" MAPLE	139 14" MAPLE	185 14" OAK	231 8" POPLAR	277 6" LOCUST	324 4"CHERRY	371 8"CEDAR	417 4"BRCH	464 7"ASH	511 CL YEW BUSH	559 7"BRCH	605 9"LOCUST	652 8"TW BRCH	698 12"LOCUST	744 4" CHERRY	790 5" POPLAR	836 20"OAK	882 7"MAPLE	928 30"OAK	975 5"ALDER
2 14" OAK	48 4" MAPLE	84 5" MAPLE	140 12" OAK	186 16" ASH	232 24" MAPLE	278 9" LOCUST	325 10"MAPLE	372 6"CEDAR	418 4"BRCH	465 4"CRABAPPLE	512 CL YEW BUSH	560 4"BRAD PEAR	606 7"LOCUST	653 5"BRCH/10"ASH	699 14"LOCUST	745 7" POPLAR	791 18" OAK	837 8"MAPLE	929 22"MAPLE	976 4"ALDER	
3 7" MAPLE	49 10" MAPLE	85 17" OAK	141 9" MAPLE	187 8" OAK	233 5" MAPLE	279 14" LOCUST	326 11"MAPLE	373 9"CEDAR	419 4"BRCH	466 9"ASH	513 CL YEW BUSH	561 7"BRAD PEAR	607 6"BRAD PEAR	654 5"BRCH	700 6"10"LOCUST	746 25" MAPLE	792 30" POPLAR	838 5"MAPLE	930 5"MAPLE	977 7"CHERRY	
4 6" MAPLE	50 15" MAPLE	86 8" MAPLE	142 13" MAPLE	188 13" OAK	234 15" MAPLE	280 5" LOCUST	327 12"MAPLE	374 14"MAPLE	420 7"CHERRY	467 6"7"13"MAPLE	514 4"BRCH	562 7"12"LOCUST	608 4"LOCUST	655 5"BRCH	701 4"LOCUST	747 12" POPLAR	793 10" POPLAR	839 9"MAPLE	931 18"CHERRY	978 4"4"5"6"ASH	
5 10" MAPLE	51 10" MAPLE	87 7" MAPLE	143 5" BRCH	189 25" OAK	235 20" OAK	281 8" LOCUST	328 12"MAPLE	375 5"CEDAR	421 10"CHERRY	468 8"ASH	515 6"ASH	563 10"LOCUST	609 8"LOCUST	656 5"BRCH	702 9"10"LOCUST	748 5" CHERRY	794 6" POPLAR	840 15"MAPLE	932 8"POPLAR	979 4"9" ASH	
6 10" MAPLE	52 27" OAK	88 7" MAPLE	144 10" MAPLE	190 16" ASH	236 5" MAPLE	282 7"7" LOCUST	329 15"CHERRY	376 7"CEDAR	422 14"OAK	469 5"ASH	516 6"ASH	564 6"BRAD PEAR	610 16"LOCUST	657 10"TW ASH	703 5"LOCUST	749 5" ASH	795 13" SCOMORE	841 6"CHERRY	933 15"LOCUST	980 6"CHERRY	
7 8" MAPLE	53 15" MAPLE	89 5" MAPLE	145 6" MAPLE	191 5" ASH	237 4" MAPLE	283 10" MAPLE	330 5"MAPLE	377 7"CEDAR	423 11"CHERRY	470 5"7"ASH	517 5"MAPLE	565 7"BRAD PEAR	611 6"CRAB APPLE	658 9" BRAD PEAR	704 10"MAPLE	750 6" HICKORY	796 9" HICKORY	842 5"MAPLE	934 6"MAPLE	981 4"LOCUST	
8 4" MAPLE	54 18" OAK	90 4" 2X MAPLE	146 22" OAK	192 4" ASH	238 6" BRCH	284 10" LOCUST	331 4"MAPLE	378 6"CEDAR	424 5"ASH	471 5"ASH	518 CL YEW BUSH	566 6"BRAD PEAR	612 4"LOCUST	659 5"LOCUST	705 12"LOCUST	751 6" WALNUT	797 6" ALDER	843 7"MAPLE	935 6"4"7"ALDER	982 6"8"CHERRY	
9 26" OAK	55 13" OAK	91 8" MAPLE	147 12" ASH	193 5" HICKORY	239 5"10" MAPLE	285 14" MAPLE	332 10"10"MAPLE	379 11"MAPLE	425 10"CHERRY	472 4"MAPLE	519 CL YEW BUSH	567 6"5"OAK	613 6"ONE	660 13"OAK	706 13"OAK	752 4"ASH	798 5" POPLAR	844 30"OAK	936 27"OAK	983 8"ASH	
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12 7" MAPLE	58 5" MAPLE	94 10" MAPLE	150 11" MAPLE	196 6" MAPLE	242 14" TULIP	288 6" LOCUST	335 21"TULIP	382 4"BECH	428 4"4"8"BRCH	475 6"7"ASH	522 18"MAPLE	570 36"ASH	616 8"LOCUST	663 6"POPLAR	709 5"ASH	755 7" LOCUST	801 7" LOCUST	847 12"CHERRY	939 5"ALDER	986 17"20"TULIP	
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16 6" MAPLE	62 4" MAPLE	98 6" MAPLE	154 10" MAPLE	200 13"18" WALNUT	246 7" BRCH	292 5" HICKORY	339 15"MAPLE	386 7"MAPLE	432 6"CRABAPPLE	479 7"MAPLE	526 12"ASH/VEW	574 4"5" BRAD PEAR	620 5"4" BRAD PEAR	667 5"7" MAPLE	713 5"MAPLE	759 4"6" SUMAC	805 6"3" CRABAPPLE	851 30"MAPLE	943 4"5"ALDER	990 4"5"ALDER	
17 14" MAPLE	63 10" POPLAR	99 4" MAPLE	155 5" MAPLE	201 5" HICKORY	247 6" MAPLE	293 5" HICKORY	340 9"MAPLE	387 8"MAPLE	433 5"BRCH	480 4"MAPLE	527 4"7"MAPLE	575 4"7" BRAD PEAR	621 17"BRCH	668 14"MAPLE	714 18" WALNUT	760 5" MAPLE	806 24"BRADPEAR	852 8"MAPLE	944 11"MAPLE	991 7"ALDER	
18 17" MAPLE	64 14"14"4"POPLAR	100 7" MAPLE	156 21" OAK	202 4" MAPLE	248 26" OAK	294 5" MAPLE	341 8"OAK	388 8"MAPLE	434 7"CHERRY	481 7"MAPLE	528 10"ASH	576 5"5"LOCUST	622 11"BRCH	669 10"SCOMORE	715 6" BRCH	761 7" SUMAC	807 4" ALDER	853 6"MAPLE	945 8"CHERRY	992 4"4"ALDER	
19 6" MAPLE	65 13" ASH	101 11" POPLAR	157 30" OAK	203 9" HICKORY	249 12" MAPLE	295 9"MAPLE	342 8"OAK	389 17"CHERRY	435 7"CHERRY	482 6"MAPLE	529 10"ASH	577 4"7"BRAD PEAR	623 11"BRCH	670 5"SCOMORE	716 7" MAPLE	762 6" SUMAC	808 4" ALDER	854 4"OAK	946 5"MAPLE	993 4"ALDER	
20 30" OAK	66 12" ASH	102 10" MAPLE	158 14" MAPLE	204 8" MAPLE	250 5" MAPLE	296 7"15"MAPLE	343 10"10"CHERRY	390 22"MAPLE	436 4"BRCH	483 12"MAPLE	530 14"14"OAK	578 34" CRABAPPLE	624 10"ASH	671 11"OAK	717 14" MAPLE	763 10" HICKORY	809 4" ALDER	855 4"15"MAPLE	947 11"CHERRY	994 5"MAPLE	
21 17" OAK	67 10" OAK	103 14" MAPLE	159 14" MAPLE	205 6" MAPLE	251 26" MAPLE	297 8"CHERRY	344 17"BRCH	391 12"CHERRY	437 6"8"BRCH	484 8"ASH	531 20"ONE	579 CLUSTER(84")	625 8"OAK	672 BRCH(40")	718 24" OAK	764 4" ALDER	810 4"5"ALDER	856 21"OAK	948 14"TULIP	995 6"ALDER	
22 5" MAPLE	68 13" OAK	104 9" MAPLE	160 7"18" MAPLE	206 31" OAK	252 3" CHERRY	298 7"MAPLE	345 4"MAPLE	392 27"OAK	438 5"CRABAPPLE	485 8"CHERRY	532 5"MAPLE	580 7"BRAD PEAR	626 10"ASH	673 14"OAK	719 4" BRCH	765 7" HICKORY	811 10" TW"CHERRY	857 5"MAPLE	949 8"CHERRY	996 10"BRCH	
23 11" OAK	69 8" ASH	105 15" POPLAR	161 15" MAPLE	207 21" OAK	253 6" MAPLE	299 4"MAPLE	346 5"18"20"MAPLE	393 26"OAK	439 5"CRABAPPLE	486 8"CHERRY	533 5"MAPLE	581 4"3" CRABAPPLE	627 34"CRAB APPLE	674 7"OAK	720 14" MAPLE	766 4" ALDER	812 6"CHERRY	858 20"MAPLE	950 5"ONE	997 6"ALDER	
24 20" OAK	70 21"8" MAPLE	106 17" MAPLE	162 10" MAPLE	208 12" WALNUT	254 7" MAPLE	300 4"MAPLE	347 5"MAPLE	394 8"BRCH	440 CL YEW BUSHES	487 6"OAK	534 CL YEW BUSH	582 20" MAPLE	628 7"BRCH	675 22"POPLAR	721 21" MAPLE	767 11" MAPLE	813 5"SUMAC	859 17"MAPLE	951 44"4"5"7"7"ALDER	998 5"ALDER	
25 4" MAPLE	71 11"13" CHERRY	107 13" CHERRY	163 5" CHERRY	209 5" MAPLE	255 9" MAPLE	301 4"MAPLE	348 10"MAPLE	395 10"12"4"MAPLE	441 CL YEW BUSHES	488 4"7"MAPLE	535 6"MAPLE	583 5" MAPLE	629 4"BRCH	676 10"MAPLE	722 7"7" HICKORY	768 9"12" LINDEN	814 18"TW OAK	860 7"MAPLE	952 15"ASH	999 6"ALDER	
26 4" MAPLE	72 10" OAK	108 17" MAPLE	164 17" ASH	210 5" MAPLE	256 5" MAPLE	302 9"20"20"WOOD	349 5"MAPLE	396 5"CHERRY	442 CL YEW BUSHES	489 6"MAPLE	536 6"MAPLE	584 5"MAPLE	630 13"OAK	677 13"OAK	723 11" MAPLE	769 13" MAPLE	815 18"OAK	861 10"SAFFRAS	953 7"ONE	1000 5"ALDER	
27 4" MAPLE	73 24" MAPLE	109 12" MAPLE	165 9" MAPLE	211 5" MAPLE	257 28" OAK	303 30"MAPLE	350 14"MAPLE	397 5"7"MAPLE	443 CL YEW BUSHES	490 6"ASH	537 23"MAPLE	585 28"MAPLE	631 5"ASH	678 4"BR POPLAR	724 11" MAPLE	770 12" MAPLE	816 6"4"5"BP	862 12"14"SAFFRAS	954 54"OAK	1001 5"ALDER	
28 24" OAK	74 4" MAPLE	110 14" MAPLE	166 10"5" MAPLE	212 7" MAPLE	258 4" OAKWOOD	304 17"OAK	351 7"TRIP LOCUST	398 10"CHERRY	444 24"LOCUST	491 5"MAPLE	538 4"MAPLE	586 4"MAPLE	632 5"CRAB APPLE	679 4"POPLAR	725 38" OAK	771 5" OAK	817 15"OAK	863 15"OAK	955 10"POPLAR	1002 4"ALDER	
29 6" MAPLE	75 14" MAPLE	111 17" MAPLE	167 5" MAPLE	213 4" MAPLE	259 4" POPLAR	305 14"MAPLE	352 8"CHERRY	399 8"CHERRY	445 12"CHERRY	492 4"ASH	539 CL YEW BUSH	587 7"ASH	633 5"CHERRY	680 14"MAPLE	726 8" TW ASH	772 10" HICKORY	818 8"10"CHERRY	864 12"MAPLE	956 11"CHERRY	1003 6"ALDER	
30 4" MAPLE	76 5" MAPLE	112 15" MAPLE	168 5" MAPLE	214 10" MAPLE	260 10"18" DEAD	306 10"MAPLE	353 4"MAPLE	400 6"MAPLE	446 4"ASH	493 8"CHERRY	540 5"CRABAPPLE	588 6"CRAB APPLE	634 4"MAPLE	681 10"LOCUST	727 5" MAPLE	773 6" HICKORY	819 17"OAK	865 40"OAK	957 4"5"7"ALDER	1004 4"ALDER	
31 6" MAPLE	77 7" MAPLE	113 12" MAPLE	169 8" MAPLE	215 7" MAPLE	261 15" BRCH	307 9"10"MAPLE	354 4"10"CHERRY	401 10"OAK	447 4"ASH	494 5"BRADAPPLE	541 CL YEW BUSH	589 5"OAK	635 8"OAK	682 5"OAK	728 4" POPLAR	774 12"1"CHICKORY	820 15"OAK	866 4"MAPLE	958 4"5"ALDER	1005 4"5"ALDER	
32 4" MAPLE	78 5" CRABAPPLE	114 8"12" MAPLE	170 9" MAPLE	216 6" MAPLE	262 4" MAPLE	308 5"MAPLE	355 7"ASH	402 25"MAPLE	448 5"CHERRY	495 4"5"CRABAPPLE	542 4"CRAB TREE	590 5"OAK	636 8"11"OAK	683 11"OAK	729 16" ELM	775 12" HICKORY	821 13"CHERRY	867 5"MAPLE	959 5"7"MAPLE	1006 4"6"7"ALDER	
33 8" MAPLE	79 5" OAK	115 12" MAPLE	171 30" OAK	217 16" OAK	263 4"18" MAPLE	309 12"MAPLE	356 9"ASH	403 4"OAK	449 2"MAPLE	496 10"13"15"ASH	543 4"5"OAK	591 5"ASH	637 34"CRAB APPLE	684 10"MAPLE	730 10" ASH	776 4" POPLAR	822 11"MAPLE	868 5"MAPLE	960 6"ALDER	1007 5"6"ALDER	
34 8" POPLAR	80 14" OAK	116 12" CHERRY	172 15" ASH	218 7" MAPLE	264 6" HYPHOBORNEAN	310 20"OAK	357 7"CHERRY	404 11"CHERRY	450 5"MAPLE	497 10"13"15"ASH	544 4"5"OAK	592 5"OAK	638 6"7"BRAD PEAR	685 4"OAK	731 15" TULIP	777 6" HICKORY	823 6"MAPLE	869 10"CHERRY	961 8"ALDER	1008 5"6"ALDER	
35 15" CHERRY	81 8" OAK	117 14" MAPLE	173 3" MAPLE	219 12" WALNUT	265 6" ASH	311 20"OAK	358 7"CHERRY	405 5"6"BRCH	451 5"6"1"BRCH	498 5"7"CRAB TREE	545 5"1"MAPLE	593 5"ASH	639 4"BRAD PEAR	686 22"MAPLE	732 7" CRABAPPLE	778 4" MAPLE	824 10"MAPLE	870 16"SAFFRAS	962 4"5"CRABAPPLE	1009 10"12"13"MAPLE	
36 15" CHERRY	82 14" MAPLE	118 4" MAPLE	174 6" BRCH	220 4" MAPLE	266 6" MAPLE	312 14"MAPLE	359 5"MAPLE	406 5"CHERRY	452 5"MAPLE	499 4"5"CRAB TREE	546 5"CRABAPPLE	594 5"CRABAPPLE	640 7"BRCH	687 14"MAPLE	733 11" MAPLE	779 16" MAPLE	825 15"MAPLE	871 10"CHERRY	963 10"MAPLE	1010 3"4"4"CRABAPPLE	
37 4" MAPLE	83 5" MAPLE	119 14" OAK	175 18" TULIP	221 12" WALNUT	267 5" MAPLE	313 17"OAK	360 11"OAK	407 7"CHERRY	453 5"CRABAPPLE	500 CLUSTER SCRUB	547 5"CRABAPPLE	595 4"5"BRAD PEAR	641 11"CHERRY	688 14"MAPLE	734 15" MAPLE	780 9" OAK	826 6"LOCUST	872 10"MAPLE	964 5"12"MAPLE	1011 6"5"ALDER	
38 14" MAPLE	84 25" OAK	120 4" MAPLE	176 18" TULIP	222 12" WALNUT	268 8" CRABAPPLE	314 9"MAPLE	361 8"CHERRY	408 10"CHERRY	454 5"MAPLE	501 7"10"SCRUB	548 5"CRABAPPLE	596 4"LOCUST	642 34"BRAD PEAR	689 8"POPLAR	735 6"7" LINDEN	781 8" HICKORY	827 16"ASH	873 12"SAFFRAS	965 8"MAPLE	1012 4"5"ALDER	
39 7" MAPLE	85 18" OAK	121 15" ELA	177 4" MAPLE	223 15"10" WALNUT	269 4" MAPLE	315 17"MAPLE	362 10"10"BECH	409 5"CHERRY	455 4"MAPLE	502 6"4" OAK	549 9"CHERRY	597 12"ASH	643 6"9"9"ASH	690 11"OAK	736 40" OAK	782 13" OAK	828 10"MAPLE	874 10"MAPLE	966 4"5"ALDER	1013 6"5"ALDER	
40 13" CHERRY	86 6" MAPLE	122 13" ASH	178 12" MAPLE	224 7" MAPLE	270 6" MAPLE	316 8"BRCH	363 8"CEDAR	410 14"OAKWOOD	456 4"ASH	503 CL YEW BUSH	550 5"7"MAPLE	598 7"LOCUST	644 5"MAPLE	691 8"OAK	737 4" LINDEN	783 9" POPLAR	829 9"MAPLE	875 8"MAPLE	967 4"5"ALDER	1014 4"5"ALDER	
41 6" MAPLE	87 10" MAPLE	123 10" MAPLE	179 7" MAPLE	225 7" TULIP	271 4"7" LOCUST	317 5"MAPLE	364 12"CEDAR	411 8"OAKWOOD	457 5"CRABAPPLE	504 5"CRABAPPLE	551 4"CRABAPPLE	599 29"LOCUST	645 5"MAPLE	692 10"LOCUST	738 8" MAPLE	784 5" HICKORY	830 6"MAPLE	876 7"MAPLE	968 4"5"ALDER	1015 4"5"ALDER	
42 6" BRCH	88 7" MAPLE	124 5" MAPLE	180 7" HICKORY	226 10" MAPLE	272 14" POPLAR	318 7"CHERRY	365 7"CEDAR	412 15"OAKWOOD	458 5"CR												



Tallman 20-Tower
Overall Length 42.167ft
Overall Width 10.000ft
Overall Body Height 10.752ft
Min Body Ground Clearance 1.183ft
Track Width 9.833ft
Lock-to-lock time 6.00s
Curb to Curb Turning Radius 40.670ft

REV	DESCRIPTION	BY	DATE
2	PLANNING BOARD SUBMISSION	AP	6/14/25
1	PLANNING BOARD SUBMISSION	AP	6/11/25

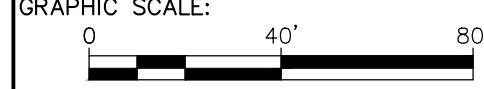
DISCLAIMER:
UNAUTHORIZED ALTERATION OR ADDITIONS TO THESE PLANS IS A VIOLATION
OF THE N.Y.S. EDUCATION LAW, ARTICLE 145, SECTION 7209, SUBSECTION 2.

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PROJECT: **RELLA BOULEVARD**
VILLAGE OF MONTEBELLO
ROCKLAND COUNTY
NEW YORK

TITLE: **FIRE TRUCK
MANEUVER PLAN**

**BRIAN A. BROOKER**
PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229

PROJECT NO:	ENG24-1108	DRAWN:	AP	CHECKED:	JN
SCALE:	1" = 40'				
GRAPHIC SCALE:					
DATE:	05/09/25	DRAWING NO:	TM-1		

