

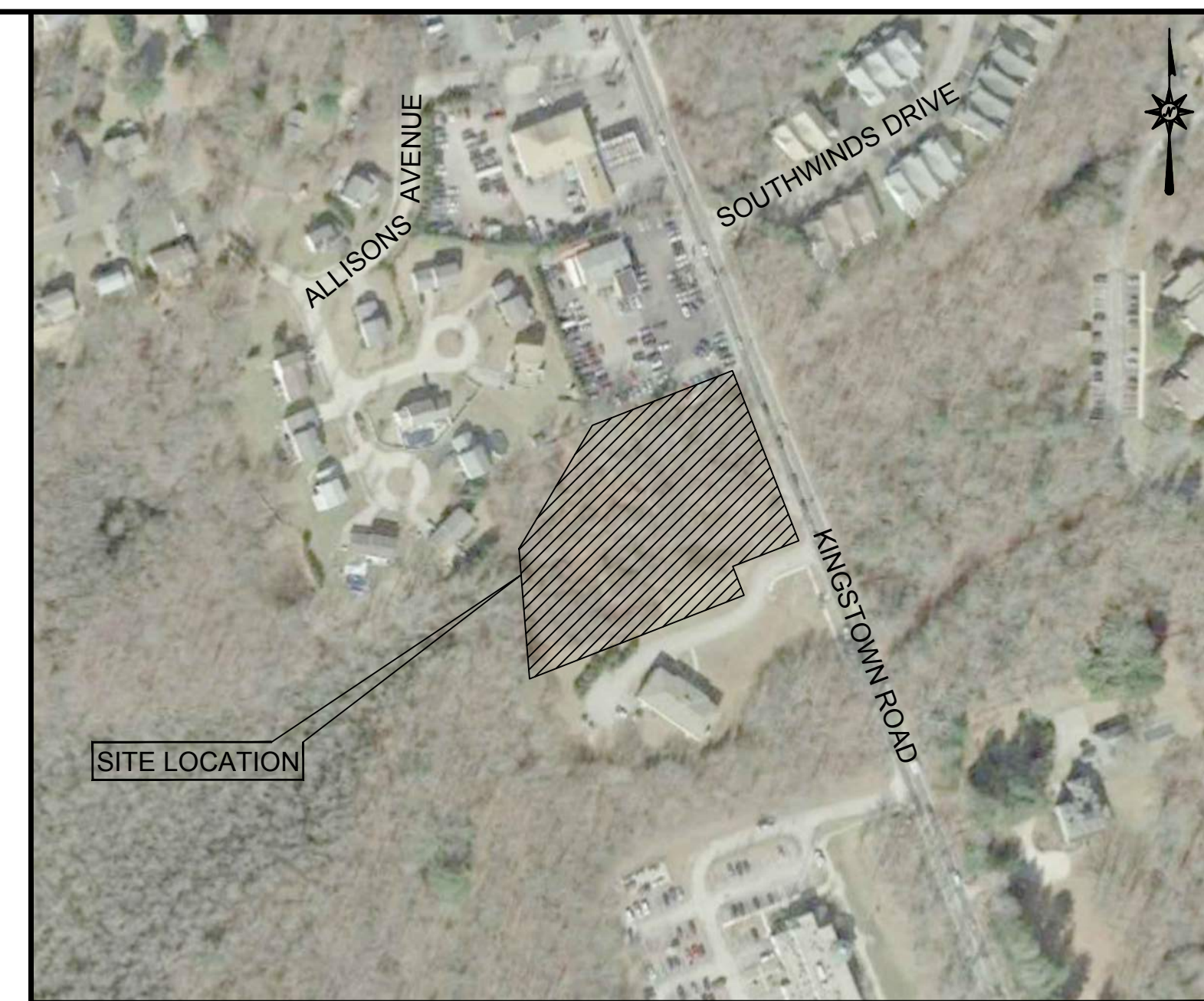
LOCATION MAP

N.T.S.

LAND DEVELOPMENT PLANS ISSUED FOR PERMITTING

PROPOSED RETAIL DEVELOPMENT 1860 KINGSTOWN ROAD (RI ROUTE 108) SOUTH KINGSTOWN, RHODE ISLAND

PREPARED FOR:
GARRETT HOMES, LLC
59 FIELD STREET
TORRINGTON, CT 06790



VICINITY MAP

SCALE: 1"=200'

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PREPARED BY:



100 CONSTITUTION PLAZA, 10TH FLOOR
HARTFORD, CONNECTICUT 06103
(860) 249-2200
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NOT FOR CONSTRUCTION
FOR PERMITTING PURPOSES ONLY

SUBCONSULTANTS:

DEVELOPER: GARRETT HOMES, LLC 59 FIELD STREET TORRINGTON, CT	OWNER 1 (PARCEL 40-1/125): SOUTH SHORE MENTAL HEALTH CENTER, INC 765 ALLENS AVE, STE 100 PROVIDENCE, RI 02905	OWNER 2 (PARCEL 40-1/126): ALTERNATIVE LIVING CONCEPTS C/O GATEWAY HEALTHCARE 249 ROOSEVELT AVE, STE 205 PAWTUCKET, RI 02860
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DATES

ISSUE DATE:	JULY 30, 2020	
REVISION:	JANUARY 15, 2021	(REVISED PER RIDEM COMMENTS)
	MARCH 22, 2021	(REVISED PER TOWN COMMENTS)



TITLE COMMITMENT INFORMATION

TITLE COMMITMENT REFERENCE NUMBER	RECORDING REFERENCE	DESCRIPTION	STATUS ON PLAT
AS TO ASSESSOR'S LOT 125:			
6	BK 798 PG 52	easements shown on plan	PLOTTED
7	BK 189 PG 166	Terms and conditions Zoning Board of Review	AFFECTS NOT PLOTTABLE
8	BK 635 PG 487	Terms and conditions Planning Department letter	AFFECTS NOT PLOTTABLE
9	BK 1046 PG 721	Permit by RI Department of Environmental Management	AFFECTS NOT PLOTTABLE
10	BK 1213 PG 571 BK 1252 PG 730 BK 1301 PG 72	Terms, conditions and stipulations contained in Notice of Decision	AFFECTS NOT PLOTTABLE
11	BK 1367 PG 372	Terms, conditions and stipulations contained in Planning Department letter	AFFECTS NOT PLOTTABLE
12	BK 1399 PG 177	Drainage Easement on adjacent Lot 3 in favor of South Shore Mental Health Center, Inc., lot 125 and Alternative Living Concepts, Lot 126	PLOTTED (SEE DETAIL)
13	BK 1719 PG 582	Terms, conditions and stipulations contained in Insignificant Alteration - Permit by DEM	AFFECTS NOT PLOTTABLE
14	BK 1721 PG 55	Terms, conditions and stipulations contained in Planning Board denial of Development Plan	AFFECTS NOT PLOTTABLE
15	BK 1726 PG 402	Terms, conditions and stipulation contained in Zoning Board of Review Notice of Decision	AFFECTS NOT PLOTTABLE
16	BK 1742 PG 139	Terms, conditions and stipulations contained in Zoning Board of Review Notice of Decision	AFFECTS NOT PLOTTABLE
17	PB 12 PG 872	Setback Line shown on plan	PLOTTED
AS TO ASSESSOR'S LOT 126:			
18	BK 189 PG 166	Terms and conditions Zoning Board of Review	AFFECTS NOT PLOTTABLE
19	BK 635 PG 487	Terms and conditions Planning Department letter	AFFECTS NOT PLOTTABLE
20	BK 1046 PG 721	Permit by RI Department of Environmental Management	AFFECTS NOT PLOTTABLE
21	BK 1213 PG 571 BK 1252 PG 730 BK 1301 PG 72	Terms, conditions and stipulations contained in Notice of Decision	AFFECTS NOT PLOTTABLE
22	BK 1367 PG 372	Terms, conditions and stipulations contained in Planning Department letter	AFFECTS NOT PLOTTABLE
23	BK 1399 PG 177	Drainage Easement on adjacent Lot 3 in favor of South Shore Mental Health Center, Inc., Lot 125 and Alternative Living Concepts, Lot 126	PLOTTED (SEE DETAIL)
24	PB 12 PG 872	Setback Line shown on plan	PLOTTED

REFERENCE: CATIC AGENT ID NO. 003371 DATED: 8/3/2020

ZONING TABLE

LOCATION: KINGSTOWN ROAD, SOUTH KINGSTOWN, RHODE ISLAND		
ZONE: MU (MIXED USE)/ KINGSTOWN ROAD SPECIAL MANAGEMENT DISTRICT		
ITEM #	ITEM	REQUIREMENTS
1	MINIMUM LOT AREA	10,000 S.F.
2	MINIMUM LOT WIDTH	70 FEET
3	MAXIMUM BLDG LOT COVERAGE	30%
4	MAXIMUM HEIGHT PRINCIPLE BUILDING	35 FEET
5	MINIMUM FRONT SETBACK	25 FEET
6	MINIMUM SIDE SETBACK	10 FEET (15 FEET RESIDENTIAL)
7	MINIMUM REAR	20 FEET (35 FEET RESIDENTIAL)

RECORD DESCRIPTION - LOT 126

BEGINNING A POINT ON THE WESTERLY SIDE OF KINGSTOWN ROAD AT THE NORTHEASTERLY CORNER OF THE HEREIN-DESCRIBED AP-1 LOT 126, AS SHOWN ON PLAN ENTITLED "ADMINISTRATIVE SUBDIVISION FOR A.P. 40-1 LOTS 3, 125 & 126 KINGSTOWN ROAD (ROUTE 108)" IN SOUTH KINGSTOWN, RHODE ISLAND, SCALE 1"=30', SHEET NO. 1 OF 1, DATED 9/16/09, REVISED 12/1/2009 AND 5/25/2010 PREPARED BY COMMONWEALTH ENGINEERS & CONSULTANTS, INC. SAID POINT BEING THE POINT AND PLACE OF BEGINNING;

THENCE RUNNING SOUTHERLY ALONG THE WESTERLY SIDE OF KINGSTOWN ROAD FOR A DISTANCE OF SEVENTY-EIGHT AND 00/100 FEET (78.00') TO A CORNER;

THENCE TURNING AN INTERIOR ANGLE OF 90°00'00" AND RUNNING EASTERLY FOR A DISTANCE OF NINETY-SIX AND 15/100 FEET (96.15') BOUNDED SOUTHERLY BY AP 40-1 LOT 3 TO A CORNER;

THENCE TURNING AN INTERIOR ANGLE OF 270°00'00" AND RUNNING SOUTHERLY FOR A DISTANCE OF FORTY-TWO AND 00/100 FEET (42.00') BOUNDED EASTERLY BY SAID AP 40-1 LOT 3 TO A CORNER;

THENCE TURNING AN INTERIOR ANGLE OF 90°00'00" AND RUNNING THREE HUNDRED TWELVE AND 77/100 FEET (312.77') BOUNDED SOUTHERLY BY SAID AP 40-1 LOT 3 TO A CORNER;

THENCE TURNING AN INTERIOR ANGLE OF 73°20'57" AND RUNNING NORTHEASTERLY FOR A DISTANCE OF ONE HUNDRED FORTY-ONE AND 83/100 FEET (141.83') BOUNDED WESTERLY BY LAND NOW OR FORMERLY OF DAVID L. RODMAN TO A CORNER;

THENCE TURNING AN INTERIOR ANGLE OF 101°11'53" AND RUNNING EASTERLY FOR A DISTANCE OF ONE HUNDRED SIXTY-SEVEN AND 17/100 FEET (167.17') BOUNDED NORTHERLY BY AP 40-1 LOT 125 TO A POINT;

THENCE TURNING AN INTERIOR ANGLE OF 185°27'10" AND RUNNING EASTERLY FOR A DISTANCE OF TWO HUNDRED ONE AND 86/100 FEET (201.86') BOUNDED NORTHERLY BY SAID AP 40-1 LOT 125 TO THE POINT AND PLACE OF BEGINNING.

THE LAST-DESCRIBED COURSE FORMS AN INTERIOR ANGLE OF 90°00'00" WITH THE FIRST-DESCRIBED COURSE.

THE ABOVE-DESCRIBED AREA COMPRISES AP 40-1 LOT 126 AND CONTAINS 44,237 SQUARE FEET (1.02 AC) OF LAND.

RECORD DESCRIPTION - LOT 125

BEGINNING A POINT ON THE WESTERLY SIDE OF KINGSTOWN ROAD AT THE NORTHEASTERLY CORNER OF THE HEREIN-DESCRIBED AP-1 LOT 125, AS SHOWN ON PLAN ENTITLED "ADMINISTRATIVE SUBDIVISION FOR A.P. 40-1 LOTS 3, 125 & 126 KINGSTOWN ROAD (ROUTE 108)" IN SOUTH KINGSTOWN, RHODE ISLAND, SCALE 1"=30', SHEET NO. 1 OF 1, DATED 9/16/09, REVISED 12/1/09 AND 5/25/10 PREPARED BY COMMONWEALTH ENGINEERS & CONSULTANTS, INC. SAID POINT BEING THE POINT AND PLACE OF BEGINNING;

THENCE RUNNING ALONG THE WESTERLY SIDE OF KINGSTOWN ROAD FOR A DISTANCE OF ONE HUNDRED SEVENTY AND 00/100 FEET (170.00') TO A CORNER;

THENCE TURNING AN INTERIOR ANGLE OF 90°00'00" AND RUNNING WESTERLY FOR A DISTANCE OF TWO HUNDRED ONE AND 86/100 FEET (201.86') BOUNDED SOUTHERLY BY AP 40-1 LOT 126 TO A POINT;

THENCE TURNING AN INTERIOR ANGLE OF 174°32'50" AND RUNNING WESTERLY FOR A DISTANCE OF ONE HUNDRED SIXTY- SEVEN AND 17/100 FEET (167.17') BOUNDED SOUTHERLY BY SAID AP 40-1 LOT 126 TO A CORNER;

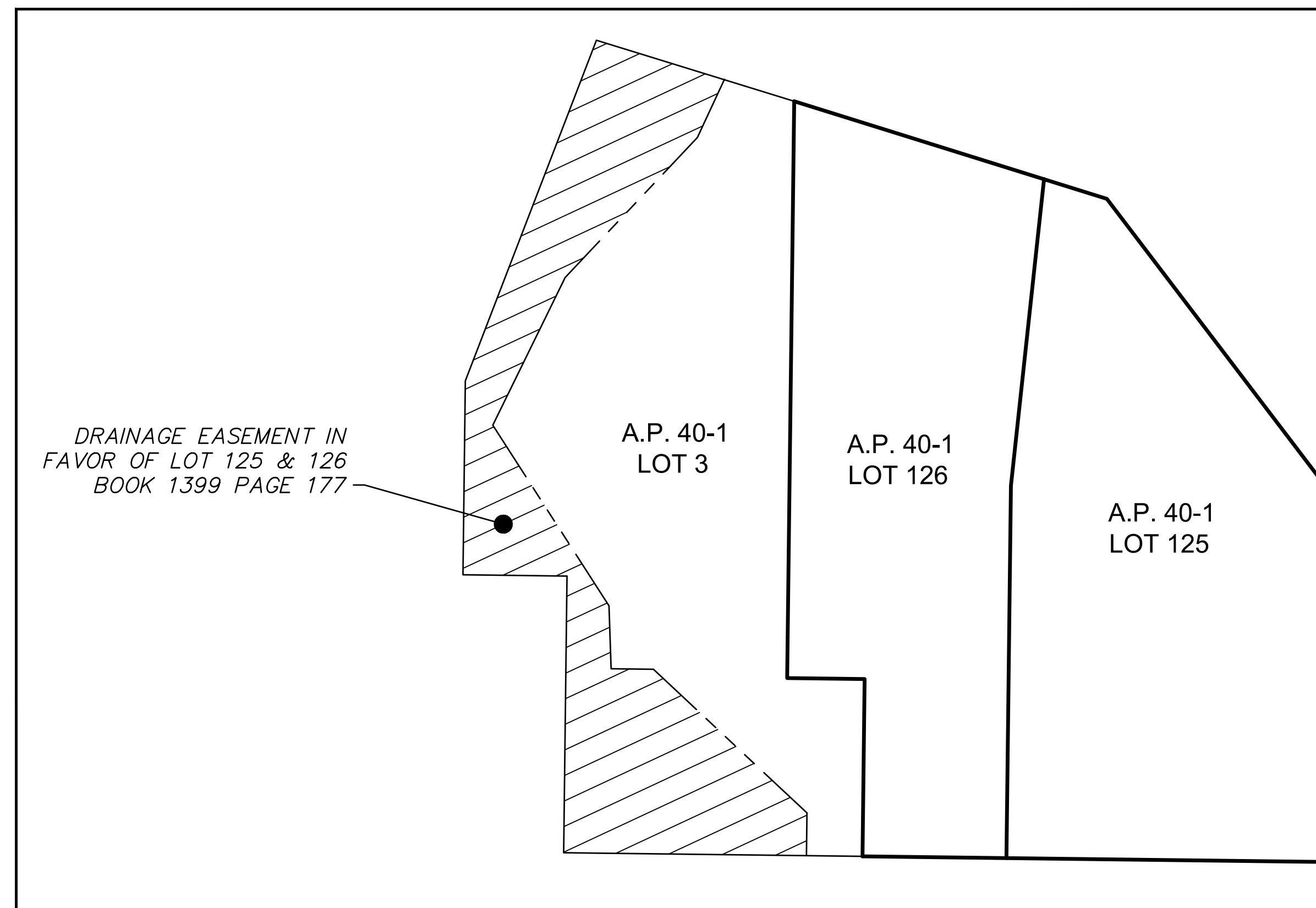
THENCE TURNING AN INTERIOR ANGLE OF 78°48'07" AND RUNNING NORTHEASTERLY FOR A DISTANCE OF THIRTY-FIVE AND 70/100 FEET (35.70') BOUNDED WESTERLY BY LAND NOW OR FORMERLY OF DAVID L. RODMAN TO A POINT;

THENCE TURNING AN INTERIOR ANGLE OF 144°36'22" AND RUNNING NORTHEASTERLY FOR A DISTANCE OF ONE HUNDRED NINETY-FOUR AND 97/100 FEET (194.97') BOUNDED NORTHWESTERLY BY LAND NOW OR FORMERLY OF JOSEPH R. & STACY A. KIRKWOOD TO AN IRON PIN FOUND AT A CORNER;

THENCE TURNING AN INTERIOR ANGLE OF 142°02'41" AND RUNNING EASTERLY FOR A DISTANCE OF TWO HUNDRED FOUR AND 31/100 FEET (204.31') BOUNDED NORTHERLY BY LAND NOW OR FORMERLY OF S & F REALTY INC. TO THE POINT AND PLACE OF BEGINNING.

THE LAST-DESCRIBED COURSE FORMS AN INTERIOR ANGLE AF 90°00'00" WITH THE FIRST-DESCRIBED COURSE.

THE ABOVE-DESCRIBED AREA COMPRISES AP 40-1 LOT 125 AND CONTAINS 50,665 SQUARE FEET (1.16 AC) OF LAND.



DETAIL EXCEPTION 12 AND 23

NOT TO SCALE

NOT FOR CONSTRUCTION
FOR PERMITTING PURPOSES ONLY

SEE SHEET 1 OF 2 FOR SURVEY
AND GENERAL NOTES

REVISIONS

No.	Date	Description
1	08/14/2020	update title commitment
2	10/19/2020	revisions based on Town review

Surveyed	A.V./J.C.
Drawn	A.V.
Reviewed	J.M.
Scale	NONE
Project No.	18C6704
Date	7/30/2020
CAD File:	Field Book:
AL18C670401	520

Title
**ALTA/NSPS
LAND TITLE
SURVEY**

Sheet No. 2 of 2

AL-1

SITE WORK GENERAL NOTES

- 1. THESE PLANS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT FOR CONSTRUCTION.
2. ALL CONSTRUCTION SHALL COMPLY WITH THE PROJECT SPECIFICATION MANUAL, RETAIL CORPORATION STANDARDS, MUNICIPAL STANDARDS AND SPECIFICATIONS, RHODE ISLAND DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS, 2010 ADA STANDARDS, AND STATE BUILDING CODE IN THE ABOVE REFERENCED INCREASING HIERARCHY.
3. REFER TO OTHER PLANS BY OTHER DISCIPLINES, DETAILS AND PROJECT MANUAL FOR ADDITIONAL INFORMATION.
4. DO NOT INTERRUPT EXISTING UTILITIES SERVICES FACILITIES OCCUPIED AND USED BY THE OWNER OR OTHERS DURING OCCUPIED HOURS EXCEPT WHEN SUCH INTERRUPTIONS HAVE BEEN AUTHORIZED IN WRITINGS BY THE OWNER AND THE LOCAL MUNICIPALITIES.
5. THE CONTRACTOR SHALL ABIDE BY ALL OSHA, FEDERAL, STATE, AND LOCAL REGULATIONS WHEN OPERATING CRANES, BOOMS, HOISTS, ETC. IN CLOSE PROXIMITY TO OVERHEAD ELECTRIC LINES.
6. THE CONTRACTOR SHALL PROVIDE AS-BUILT RECORD DRAWINGS OF ALL CONSTRUCTION (INCLUDING UNDERGROUND UTILITIES AND STORMWATER SYSTEM) TO THE OWNER AT THE END OF CONSTRUCTION.
7. THE ARCHITECT OR ENGINEER IS NOT RESPONSIBLE FOR SITE SAFETY MEASURES TO BE EMPLOYED DURING CONSTRUCTION.
8. THE CONTRACTOR SHALL COMPLY WITH CFR 29 PART 1926 FOR EXCAVATION, TRENCHING, AND TRENCH PROTECTION REQUIREMENTS.
9. INFORMATION ON EXISTING UTILITIES AND STORM DRAINAGE SYSTEMS HAS BEEN COMPILED FROM AVAILABLE INFORMATION INCLUDING UTILITY COMPANY AND MUNICIPAL OR STATE RECORD MAPS AND/OR FIELD SURVEY AND IS NOT GUARANTEED CORRECT OR COMPLETE.
10. THE CONTRACTOR SHALL NOT SCALE DRAWINGS. DIMENSIONS GOVERN OVER SCALED DIMENSIONS.
11. IF PLANS AND OR SPECIFICATIONS ARE IN CONFLICT, THE MOST COSTLY SHALL APPLY.
12. ALL CONTRACTORS AND SUBCONTRACTORS SHALL OBTAIN COMPLETE DRAWING PLAN SETS FOR BIDDING AND CONSTRUCTION.
13. ALL NOTES AND DIMENSIONS DESIGNATED "TYPICAL" OR "TYP." APPLY TO ALL LIKE OR SIMILAR CONDITIONS THROUGHOUT THE PROJECT.
14. CONTRACTOR(S) TO TAKE AND VERIFY ALL DIMENSIONS AND CONDITIONS OF THE WORK AND BE RESPONSIBLE FOR COORDINATION OF SAME. FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO START OF WORK.
15. BL COMPANIES WILL PREPARE FINAL CONSTRUCTION DOCUMENTS SUITABLE FOR BIDDING AND CONSTRUCTION.
16. NO CONSTRUCTION OR DEMOLITION SHALL BEGIN UNTIL APPROVAL OF THE FINAL PLANS IS GRANTED BY ALL GOVERNING AND REGULATORY AGENCIES.
17. THE OWNER IS RESPONSIBLE FOR OBTAINING ALL NECESSARY ZONING PERMITS REQUIRED BY GOVERNMENT AGENCIES PRIOR TO CONSTRUCTION.
18. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL PRODUCTS AND MATERIALS PER PLANS AND SPECIFICATIONS TO THE OWNER AND CIVIL ENGINEER FOR REVIEW AND APPROVAL PRIOR TO FABRICATION OR DELIVERY TO THE SITE.
19. THE CONTRACTOR SHALL FOLLOW THE SEQUENCE OF CONSTRUCTION NOTES PROVIDED ON THE SEDIMENT AND EROSION CONTROL PLAN.
20. THE CONTRACTOR SHALL REFERENCE ARCHITECTURAL PLANS FOR EXACT DIMENSIONS AND CONSTRUCTION DETAILS OF BUILDING, AND THE RAISED CONCRETE SIDEWALKS, LANDINGS, AND RAMPS.
21. SHOULD ANY UNCHARTED OR INCORRECTLY CHARTED, EXISTING PIPING OR OTHER UTILITY BE UNCOVERED DURING EXCAVATION, CONSULT THE CIVIL ENGINEER IMMEDIATELY FOR DIRECTIONS BEFORE PROCEEDING FURTHER WITH WORK IN THIS AREA.
22. ALL SITE DIMENSIONS ARE REFERENCED TO THE FACE OF CURBS OR EDGE OF PAVING AS APPLICABLE UNLESS OTHERWISE NOTED.
23. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TRAFFIC DEVICES FOR PROTECTION OF VEHICLES AND PEDESTRIANS CONSISTING OF DRUMS, BARRIERS, SIGNS, LIGHTS, FENCES, TEMPORARY WALKWAYS, TRAFFIC CONTROLLERS AND UNIFORMED TRAFFIC OFFICERS AS REQUIRED OR AS ORDERED BY THE ENGINEER OR AS REQUIRED BY THE LOCAL GOVERNING AUTHORITIES OR AS REQUIRED BY PERMIT STIPULATIONS OR AS REQUIRED BY THE OWNER.
24. TRAFFIC CONTROL SIGNAGE SHALL CONFORM TO THE STATE DOT STANDARD DETAIL SHEETS AND THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
25. REFER TO SITE DETAILS FOR PAVEMENT, CURBING, AND SIDEWALK INFORMATION.
26. THE CONTRACT LIMIT IS THE PROPERTY LINE UNLESS OTHERWISE SPECIFIED OR SHOWN ON THE CONTRACT DRAWINGS.
27. THE CONTRACTOR SHALL SUBMIT A SHOP DRAWING OF THE PAVEMENT MARKING PAINT MIXTURE PRIOR TO STRIPING.
28. PAVEMENT MARKING KEY:
4" SYDL 4" SOLID YELLOW DOUBLE LINE
4" SYL 4" SOLID YELLOW LINE
4" SWL 4" SOLID WHITE LINE
12" SWGB 12" SOLID WHITE STOP BAR
4" BWL 4" BROKEN WHITE LINE 10' STRIPE 30' SPACE
29. PARKING SPACES SHALL BE STRIPED WITH 4" SWL. HATCHED AREA SHALL BE STRIPED WITH 4" SWL AT A 45° ANGLE, 2' ON CENTER.
30. ALL PARKING SPACES AND HATCHED AREAS SHALL HAVE TWO COATS OF PAVEMENT MARKINGS APPLIED TO STRIPING.
31. PAVEMENT MARKINGS SHALL BE HOT APPLIED TYPE IN ACCORDANCE WITH STATE DOT SPECIFICATIONS, UNLESS WHERE EPOXY RESIN PAVEMENT MARKINGS ARE INDICATED.
32. THE CONTRACTOR SHALL RESTORE ANY UTILITY STRUCTURE, DRAINAGE STRUCTURE, PIPE, UTILITY, PAVEMENT, CURBS, SIDEWALKS, LANDSCAPED AREAS, SWALE, PAVEMENT MARKINGS, OR SIGNAGE DISTURBED DURING DEMOLITION AND/OR CONSTRUCTION TO THEIR ORIGINAL CONDITION OR BETTER, AS APPROVED BY THE CIVIL ENGINEER, AND TO THE SATISFACTION OF THE OWNER AND MUNICIPALITY AND STATE.
33. EXISTING BOUNDARY AND TOPOGRAPHY IS BASED ON DRAWING TITLED "ALTA/NSPS LAND TITLE SURVEY SOUTH SHORE MENTAL HEALTH CENTER, INC. KINGSTOWN ROAD SOUTH KINGSTOWN, RHODE ISLAND" SCALE 1"=20', DATED 07-18-2018, BY BL COMPANIES INC.
34. ALTERNATIVE METHODS AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BE USED IF REVIEWED AND APPROVED BY THE OWNER, CIVIL ENGINEER, AND APPROPRIATE REGULATORY AGENCY PRIOR TO INSTALLATION DURING THE BIDDING PROCESS.
35. AN EROSION CONTROL BOND MAY BE REQUIRED TO BE POSTED BY THE AUTHORITY BEFORE THE START OF ANY ACTIVITY ON OR OFF SITE.
36. THE SITE IS CURRENTLY SERVICED BY PUBLIC WATER.
37. NO PART OF THE PROJECT PARCEL IS LOCATED WITHIN ANY FEMA DESIGNATED FLOOD HAZARD AREAS.
38. THERE ARE WETLANDS LOCATED ON THE SITE AS INDICATED BY DELINEATION BY A SOIL SCIENTIST.
39. 12" SWGB (STOP BAR) AND 4" SYDL AND SWL PAVEMENT MARKINGS LOCATED IN DRIVEWAY AND IN STATE HIGHWAY SHALL BE EPOXY RESIN TYPE ACCORDING TO RIDOT SPECIFICATIONS.
40. FIRE LANES SHALL BE ESTABLISHED AND PROPERLY DESIGNATED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FIRE DISTRICT FIRE MARSHAL.
41. THE CONTRACTOR SHALL REMOVE CONFLICTING PAVEMENT MARKINGS IN THE ROADWAY BY METHOD APPROVED BY THE AUTHORITY HAVING JURISDICTION OR DOT AS APPLICABLE FOR THE LOCATION OF THE WORK.
42. ALL ADA DESIGNATED PARKING STALLS, ACCESS AISLES AND PEDESTRIAN WALKWAYS SHALL CONFORM TO THE CURRENT VERSION OF THE AMERICANS WITH DISABILITIES ACT STANDARDS FOR ACCESSIBLE DESIGN AND ANSI STANDARDS AND AS MAY BE SUPERCEDED BY THE STATE BUILDING CODE.
43. CONSTRUCTION OCCURRING ON THIS SITE SHALL COMPLY WITH NFPA 241 STANDARD FOR SAFEGUARDING CONSTRUCTION, ALTERATION AND DEMOLITION OPERATIONS, AND CHAPTER 16 OF NFPA 1 UNIFORM FIRE CODE.
44. CONTRACTOR SHALL SECURE ANY PERMITS, PAY ALL FEES AND PERFORM CLEARING AND GRUBBING AND DEBRIS REMOVAL PRIOR TO COMMENCEMENT OF GRADING OPERATIONS.
45. SEDIMENT AND EROSION CONTROLS AS SHOWN ON THE SEDIMENT AND EROSION CONTROL PLAN SHALL BE INSTALLED BY THE DEMOLITION CONTRACTOR PRIOR TO START OF DEMOLITION AND CLEARING AND GRUBBING OPERATIONS.
46. REMOVE AND DISPOSE OF ANY SIDEWALKS, FENCES, STAIRS, WALLS, DEBRIS AND RUBBISH REQUIRING REMOVAL FROM THE WORK AREA IN AN APPROVED OFF SITE LANDFILL, BY AN APPROVED HAULER. HAULER SHALL COMPLY WITH ALL REGULATORY REQUIREMENTS.
47. THE CONTRACTOR SHALL SECURE ALL PERMITS FOR HIS DEMOLITION AND DISPOSAL OF HIS DEMOLITION MATERIAL TO BE REMOVED FROM THE SITE.
48. ASBESTOS OR HAZARDOUS MATERIAL, IF FOUND ON SITE, SHALL BE REMOVED BY A LICENSED HAZARDOUS MATERIAL ABATEMENT CONTRACTOR.
49. THE CONTRACTOR SHALL PREPARE ALL MANIFEST DOCUMENTS AS REQUIRED PRIOR TO COMMENCEMENT OF DEMOLITION.

NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY

- 94. THE CONTRACTOR SHALL ARRANGE AND COORDINATE WITH UTILITY PROVIDERS FOR WORK TO BE PERFORMED BY UTILITY PROVIDERS.
95. ELECTRIC, AND TELECOMMUNICATIONS SERVICES SHALL BE INSTALLED UNDERGROUND FROM THE EXISTING UTILITY POLE(S) AS SHOWN ON SHEET SU-1.
96. ALL WATER LINES TO HAVE A MINIMUM COVER OF 5.0'. ALL LINES SHALL BE BEDDED IN 6" SAND AND INITIALLY BACKFILLED WITH 12" SAND.
97. ALL WATER MAINS, WATER SERVICES AND SANITARY SEWER LATERALS SHALL CONFORM TO THE APPLICABLE WATER UTILITY PROVIDER SPECIFICATIONS, AND TO THE APPLICABLE SANITARY SEWER PROVIDER SPECIFICATIONS, AS WELL AS TO OTHER APPLICABLE INDUSTRY CODES (AWWA) AND PROJECT SPECIFICATIONS FOR POTABLE WATER SYSTEMS, AND FOR SANITARY SEWER SYSTEMS.
98. THE CONTRACTOR SHALL MAINTAIN ALL FLOWS AND UTILITY CONNECTIONS TO EXISTING BUILDINGS WITHOUT INTERRUPTION UNLESS/UNTIL AUTHORIZED TO DISCONNECT BY THE OWNER, THE CIVIL ENGINEER, UTILITY PROVIDERS AND GOVERNING AUTHORITIES.
99. THE CONTRACTOR MAY SUBSTITUTE MASONRY STRUCTURES FOR PRECAST STRUCTURES IF APPROVED BY THE CIVIL ENGINEER AND ALLOWED BY THE GOVERNING AUTHORITY ENGINEER OR OTHER GOVERNING AUTHORITY.
100. PIPING SHALL BE LAID FROM DOWNGRADIENT END OF PIPE RUN IN AN UPGRADIENT DIRECTION WITH BELL END FACING UPGRADE IN THE DIRECTION OF PIPE LAYING.
101. MANHOLE SECTIONS AND CONSTRUCTION SHALL CONFORM TO ASTM C-478.
102. HIGH DENSITY POLYETHYLENE (HDPE) STORM SEWER 12" OR GREATER IN DIAMETER SHALL BE HI-Q SURE-LOK 10.8 PIPE AS MANUFACTURED BY HANCOX INC. OR APPROVED EQUAL.
103. HIGH DENSITY POLYETHYLENE (HDPE) STORM SEWER LESS THAN 12" IN DIAMETER SHALL BE HI-Q PIPE AS MANUFACTURED BY HANCOX INC. OR APPROVED EQUAL.
104. COPPER PIPE SHALL BE TYPE K TUBING WITH COMPRESSION FITTINGS.
105. GAS PIPE MATERIAL SHALL BE PER GAS COMPANY REQUIREMENTS.
106. POLYVINYL CHLORIDE PIPE (PVC) FOR SANITARY PIPING SHALL HAVE BUILT-IN RUBBER GASKET JOINTS. PVC SHALL CONFORM TO ASTM D3034 (SDR35) WITH COMPRESSION JOINTS AND MOLDED FITTINGS. PVC SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAILS, ASTM D2321 AND MANUFACTURER'S RECOMMENDED PROCEDURE.

DEFINITIONS
MUNICIPALITY SHALL MEAN TOWN OF SOUTH KINGSTOWN
COUNTY SHALL MEAN WASHINGTON COUNTY
STATE SHALL MEAN STATE OF RHODE ISLAND
WATER UTILITY PROVIDER SHALL MEAN SUEZ WATER RHODE ISLAND (SWRI)
SANITARY UTILITY PROVIDER SHALL MEAN SOUTH KINGSTOWN WASTEWATER DISTRICT
GAS UTILITY PROVIDER SHALL MEAN NATIONAL GRID - GAS
TELECOMMUNICATIONS UTILITY PROVIDER SHALL MEAN VERIZON RHODE ISLAND
ELECTRIC UTILITY PROVIDER SHALL MEAN NATIONAL GRID - ELECTRIC

ENGINEER'S CERTIFICATION STATEMENT

THESE PLANS HAVE BEEN PREPARED BY ME OR UNDER MY DIRECTION ACCORDANCE WITH STANDARD ENGINEERING PRACTICE.

SUZANNE M. KING R I PE
NUMBER 10040



APPLICANT: Garrett Holmes, LLC 59 Field Street Torrington, CT 06790

OWNER 1 (PARCEL 40-1/125): SOUTH SHORE MENTAL HEALTH CENTER, INC 765 ALLENS AVE, STE 100 PROVIDENCE, RI 02905

OWNER 2 (PARCEL 40-1/126): ALTERNATIVE LIVING CONCEPTS C/O GATEWAY HEALTHCARE 249 ROCOSVELL AVE, STE 205 PAWTUCKET, RI 02860

SOUTH KINGSTOWN DEVELOPMENT NOTES

- 1. THERE ARE NO KNOWN AREAS CONTAINING PRIME AGRICULTURAL SOILS AND FARMLAND SOILS OF STATEWIDE IMPORTANCE ON SITE.
2. THERE ARE NO KNOWN AREAS OF EXISTING, ACTIVE AGRICULTURAL USE ON SITE.
3. THERE ARE NO KNOWN EXISTING STREETS, DRIVEWAYS, FARM ROADS, WOODS ROADS, AND/OR TRAILS THAT HAVE BEEN IN PUBLIC USE (PEDESTRIAN, EQUESTRIAN, BICYCLE, ETC.) ON SITE.
4. THERE ARE NO EXISTING BUILDINGS OR SIGNIFICANT ABOVE-GROUND STRUCTURES ON THE DEVELOPMENT PARCEL.
5. THERE ARE NO KNOWN HISTORIC CEMETERIES ON OR IMMEDIATELY ADJACENT TO THE DEVELOPMENT PARCEL.
6. THERE ARE NO KNOWN UNIQUE HISTORIC FEATURES PRESENT ON THE SITE, INCLUDING BUT NOT LIMITED TO STONE WALLS.
7. THERE ARE NO KNOWN LOCATION OF ANY UNIQUE NATURAL FEATURES PRESENT ON THE SITE.
8. THE DEVELOPMENT PARCEL IS NOT LOCATED WITHIN THE FOLLOWING AREAS OF SPECIAL CONCERN:
A. NATURAL HERITAGE AREAS, AS DEFINED BY RIDOM;
B. THE AREA UNDER THE JURISDICTION OF THE NARROW RIVER SPECIAL AREA MANAGEMENT PLAN, AS DEFINED BY RI CRM;
C. THE AREA UNDER THE JURISDICTION OF THE SALT PONDS REGION SPECIAL AREA MANAGEMENT PLAN, AS DEFINED BY RI CRM;
D. THE TOWN OF SOUTH KINGSTOWN GROUNDWATER PROTECTION OVERLAY DISTRICT;
E. AN OWNS CRITICAL RESOURCE AREA, AS DEFINED BY RIDOM; AND
F. A DRINKING WATER SUPPLY WATERSHED, AS DEFINED BY RIDOM.
9. THE DEVELOPMENT PARCEL IS LOCATED ADJACENT TO A WETLAND THAT DISCHARGES TO SEGMENT 3 OF ROCKY BROOK WITHIN THE SALGATUCKET RIVER WATERSHED AS DESCRIBED IN THE RESTORATION STUDY PREPARED BY RIDOM ENTITLED "FINAL PATHOGEN IMPL FOR SALGATUCKET RIVER, MITCHELL BROOK, ROCKY BROOK AND INDIAN RUN BROOK" DATED MAY 16, 2003. ROCKY BROOK HAS A PATHOGEN IMPL DUE TO HIGH LEVELS OF FECAL COLIFORM.
10. THE DEVELOPMENT PARCEL IS NOT LISTED ON THE NATIONAL REGISTER OF HISTORIC PLACES.
11. PUBLIC TREES THAT ARE REMOVED OR DAMAGED DURING CONSTRUCTION SHALL BE REPLACED WITH EQUIVALENT.

RIDOT NOTES

- 1. THE PHYSICAL ALTERATION PERMIT #190408-A APPROVED BY THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION (RIDOT) IS ONLY VALID FOR THE WORK ALONG THE PROJECT FRONTAGE SHOWN ON THIS PLAN. THE SIDEWALK IMPROVEMENTS ON THE ADJACENT PARCEL TO THE SOUTH OF THE PROJECT PROPERTY AND ANY ADDITIONAL WORK WILL REQUIRE A SEPARATE PHYSICAL ALTERATION PERMIT APPLICATION (PAPA) SUBMITTAL PRIOR TO THE START OF WORK.



100 Constitution Plaza 10th Floor Hartford, CT 06103 (860) 249-2200 (860) 249-2400 Fax



PROPOSED RETAIL DEVELOPMENT 1860 KINGSTOWN ROAD (RI ROUTE 108) SOUTH KINGSTOWN, RHODE ISLAND

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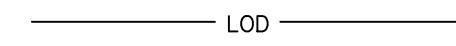
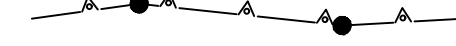
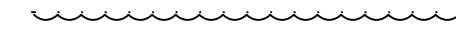
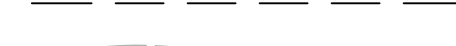

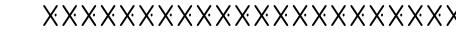
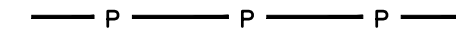


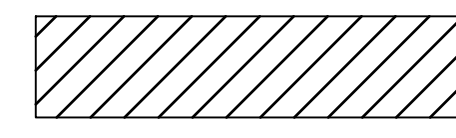
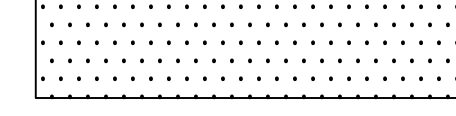
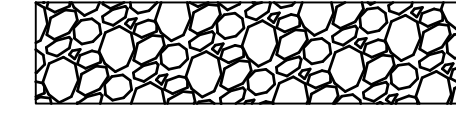
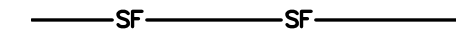

Designed C.J.L. Drawn C.J.L. Reviewed Scale N.T.S. Project No. 18C6704 Date 7/30/2020 CAD File: GN18C670401

GENERAL NOTES

Sheet No.

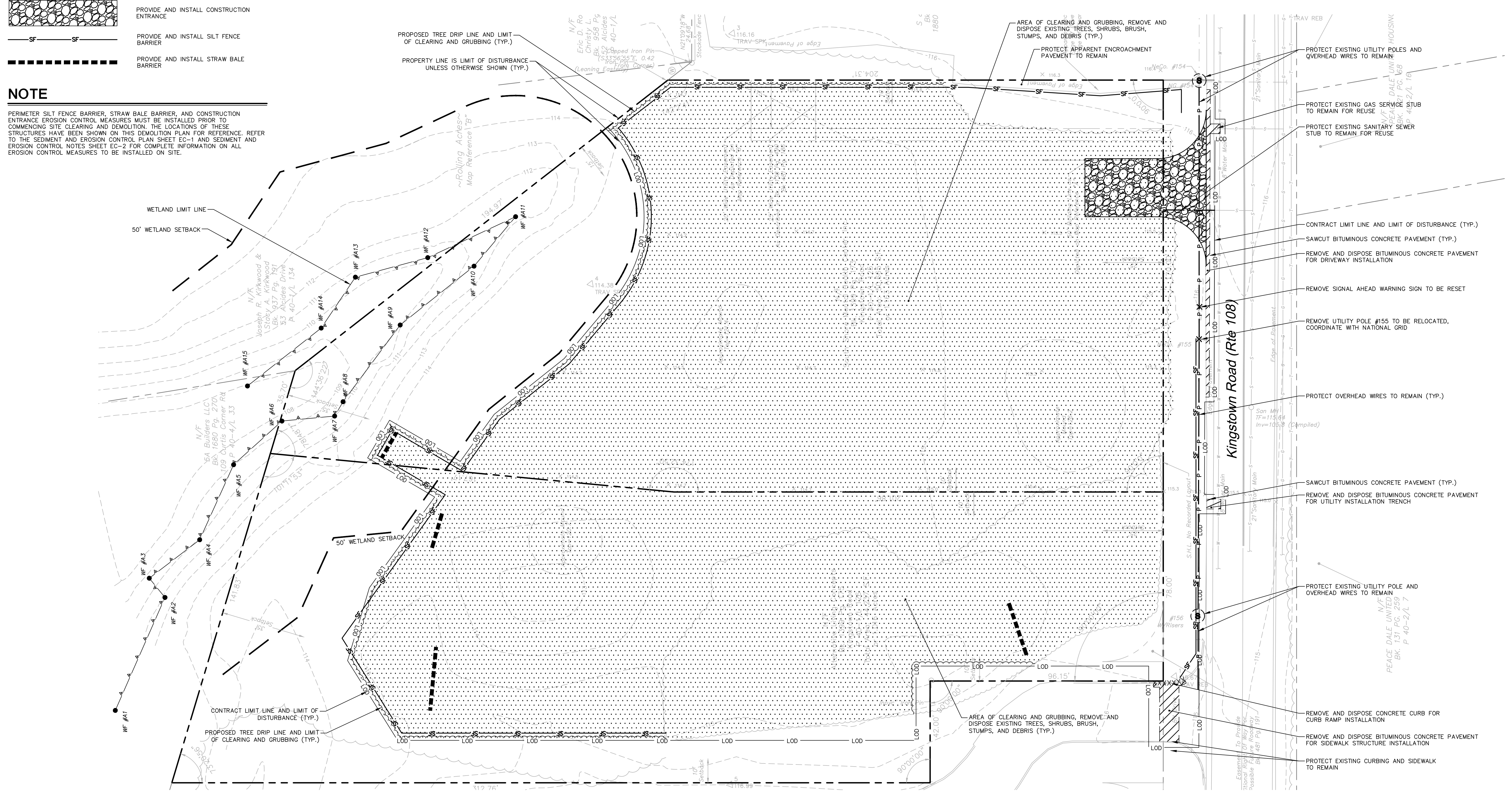
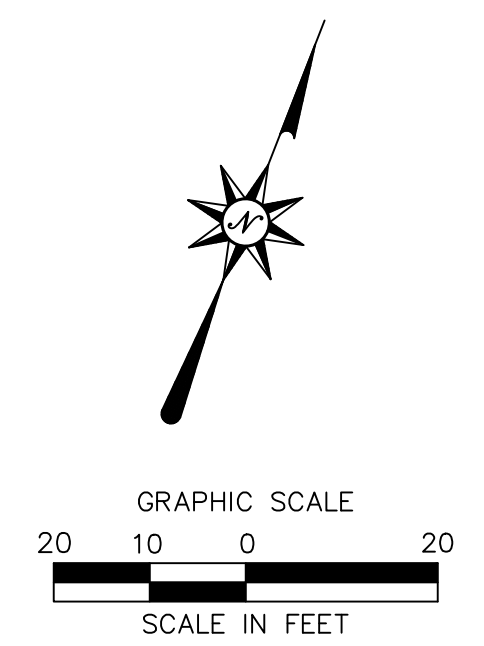
GN-1

DEMOLITION PLAN LEGEND

-  PROPERTY LINE
-  LIMIT OF DISTURBANCE AND SITE WORK CONTRACT LIMIT LINE
-  WETLAND LIMIT LINE
-  PROPOSED TREE DRIP LINE AND LIMIT OF CLEARING AND GRUBBING
-  SAWCUT LINE
-  EXISTING CONTOUR LINE (1' INTERVAL)
-  REMOVE AND DISPOSE OF UNDERGROUND STORMWATER OR UTILITY PIPE, CURB, FENCING, WALLS, OVERHEAD WIRES, ETC.
-  PROTECT EXISTING UTILITY LINE
-  REMOVE AND DISPOSE EXISTING STRUCTURE, FURNISHING, TREE, SHRUB, AND/OR STUMP
-  PROTECT EXISTING STRUCTURE/FURNISHING OR TREE
-  REMOVE AND DISPOSE OF EXISTING BITUMINOUS CONCRETE PAVEMENT STRUCTURE
-  CLEARING AND GRUBBING, REMOVE AND DISPOSE EXISTING TREES, SHRUBS, BRUSH, STUMPS, AND DEBRIS
-  PROVIDE AND INSTALL CONSTRUCTION ENTRANCE
-  PROVIDE AND INSTALL SILT FENCE BARRIER
-  PROVIDE AND INSTALL STRAW BALE BARRIER

NOTE

PERIMETER SILT FENCE BARRIER, STRAW BALE BARRIER, AND CONSTRUCTION ENTRANCE EROSION CONTROL MEASURES MUST BE INSTALLED PRIOR TO COMMENCING SITE CLEARING AND DEMOLITION. THE LOCATIONS OF THESE STRUCTURES HAVE BEEN SHOWN ON THIS DEMOLITION PLAN FOR REFERENCE. REFER TO THE SEDIMENT AND EROSION CONTROL PLAN SHEET EC-1 AND SEDIMENT AND EROSION CONTROL NOTES SHEET EC-2 FOR COMPLETE INFORMATION ON ALL EROSION CONTROL MEASURES TO BE INSTALLED ON SITE.



REFER TO SHEET GN-1 FOR SITE WORK GENERAL NOTES

NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY



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APPLICANT:
Garrett Homes, LLC
59 Field Street
Torrington, CT 06790

OWNER 1 (PARCEL 40-1/125):
SOUTH SHORE MENTAL HEALTH CENTER, INC.
765 ALLENS AVE, STE 100
PROVIDENCE, RI 02905

OWNER 2 (PARCEL 40-1/126):
ALTERNATIVE LIVING CONCEPTS
C/O GATEWAY HEALTHCARE
249 ROOSEVELT AVE, STE 205
PAWTUCKET, RI 02860

PROPOSED RETAIL DEVELOPMENT 1860 KINGSTOWN ROAD (RI ROUTE 108) SOUTH KINGSTOWN, RHODE ISLAND

REVISIONS	Date	REVISION PER RIDEM COMMENTS
1	01/15/2021	REVISED PER TOWN COMMENTS
2	03/22/2021	REVISED PER TOWN COMMENTS

Designed	C.J.L.
Drawn	C.J.L.
Reviewed	
Scale	1"=20'
Project No.	18C6704
Date	7/30/2020
CAD File:	DM18C670401

DEMOLITION PLAN

Sheet No.

DM-1

3/22/2021, CHEBREW, G:\JRM\18C6704\DWG\DM1\DEMOLITION.DWG, 1:24:03, 2021

PROPOSED RETAIL DEVELOPMENT
1860 KINGSTOWN ROAD (RI ROUTE 108)
SOUTH KINGSTOWN, RHODE ISLAND

REVISIONS

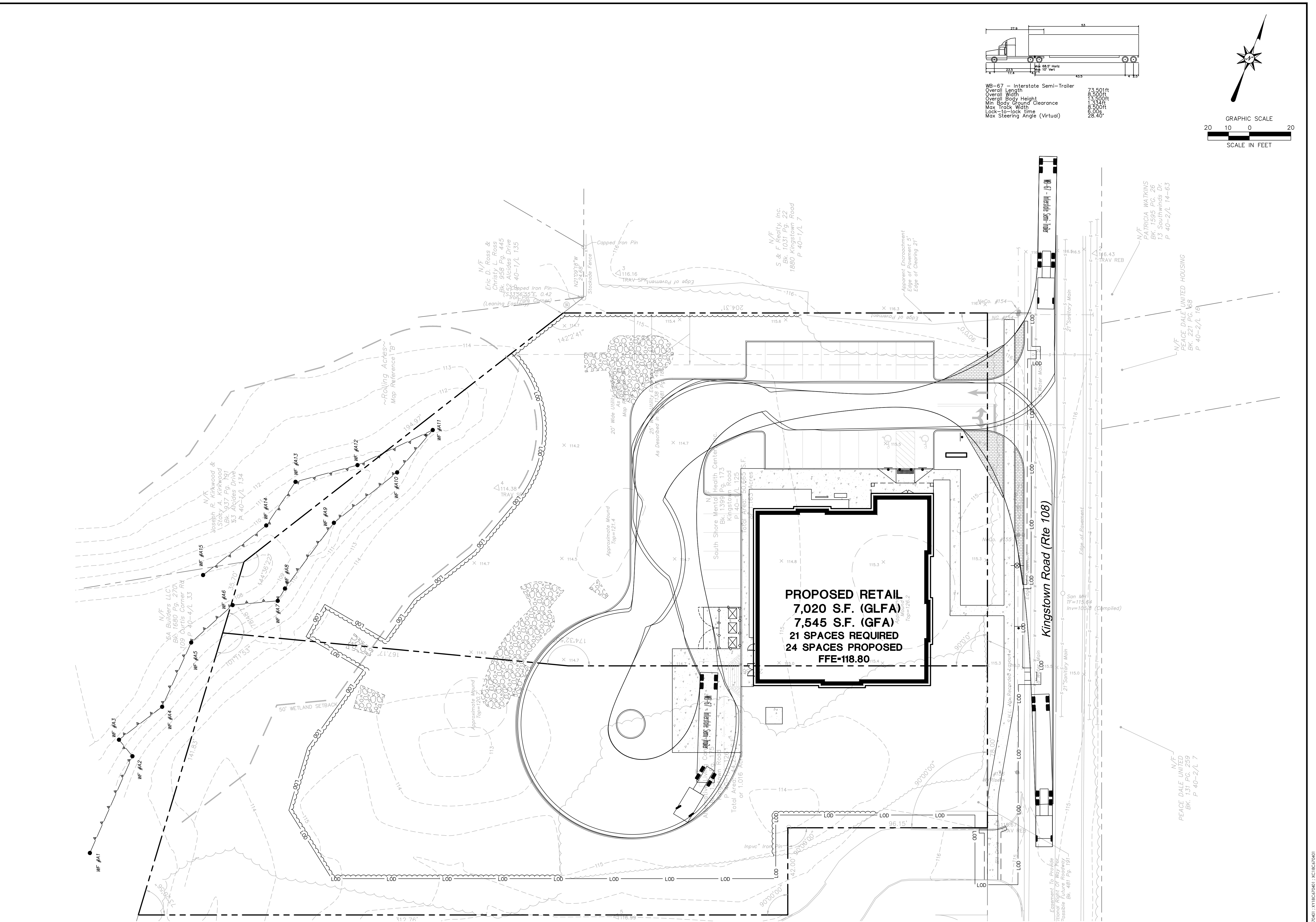
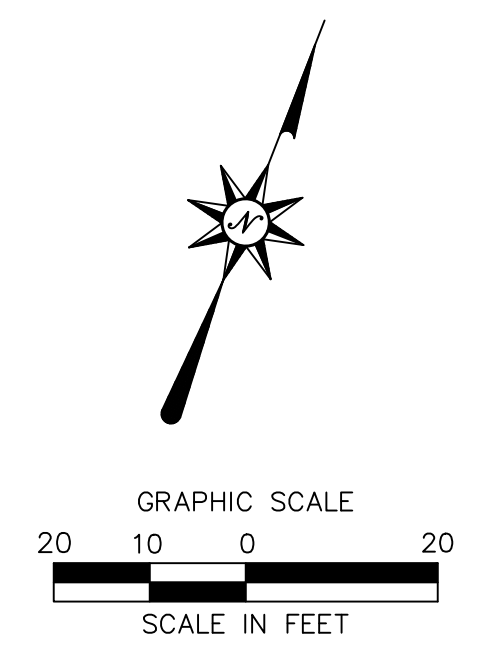
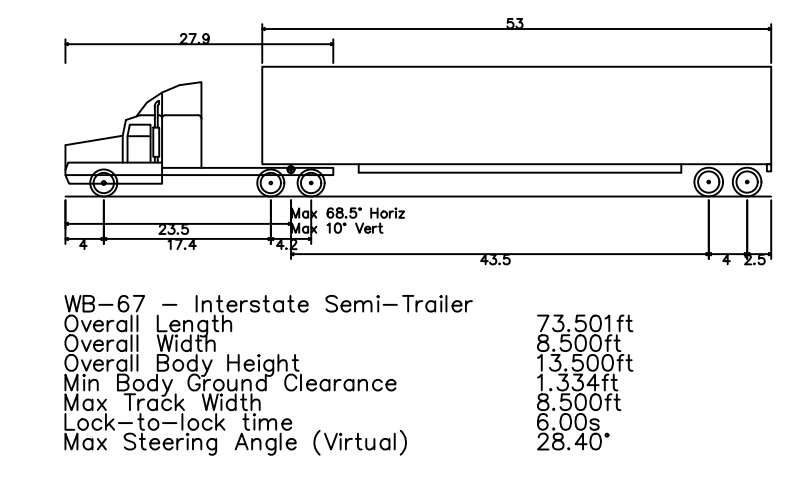
No.	Date	REVISION PER RIDEM COMMENTS	REVISION PER TOWN COMMENTS
1	01/15/2021		
2	03/22/2021		

Designed	C.J.L.
Drawn	C.J.L.
Reviewed	
Scale	1"=20'
Project No.	18C6704
Date	7/30/2020
CAD File:	TT18C670401

Title
**TRUCK TURN
PLAN - WB-67**

Sheet No.

TT-1

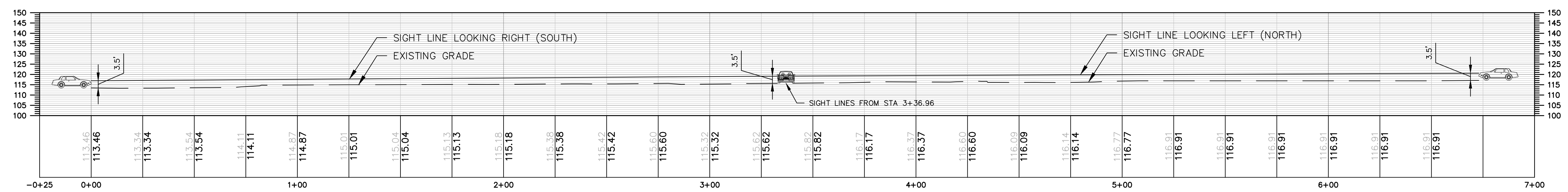


REFER TO SHEET GN-1 FOR SITE WORK GENERAL NOTES

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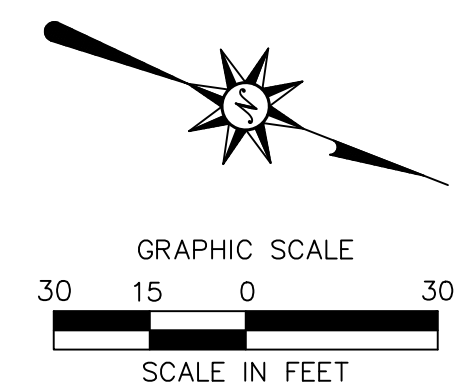


INTERSECTION SIGHT DISTANCE - SIGHT LINE



NOTES

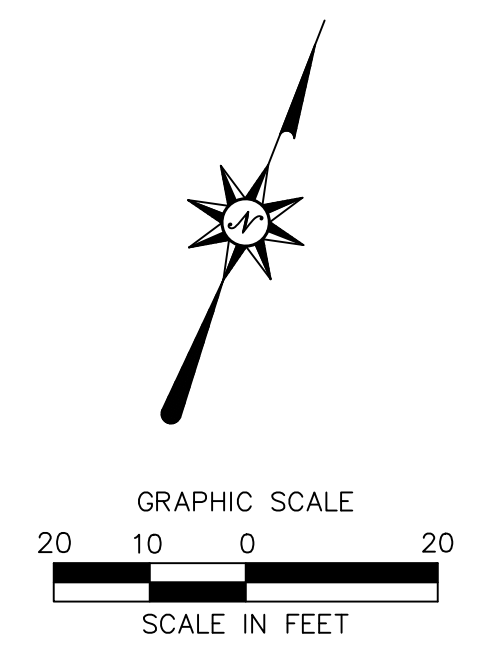
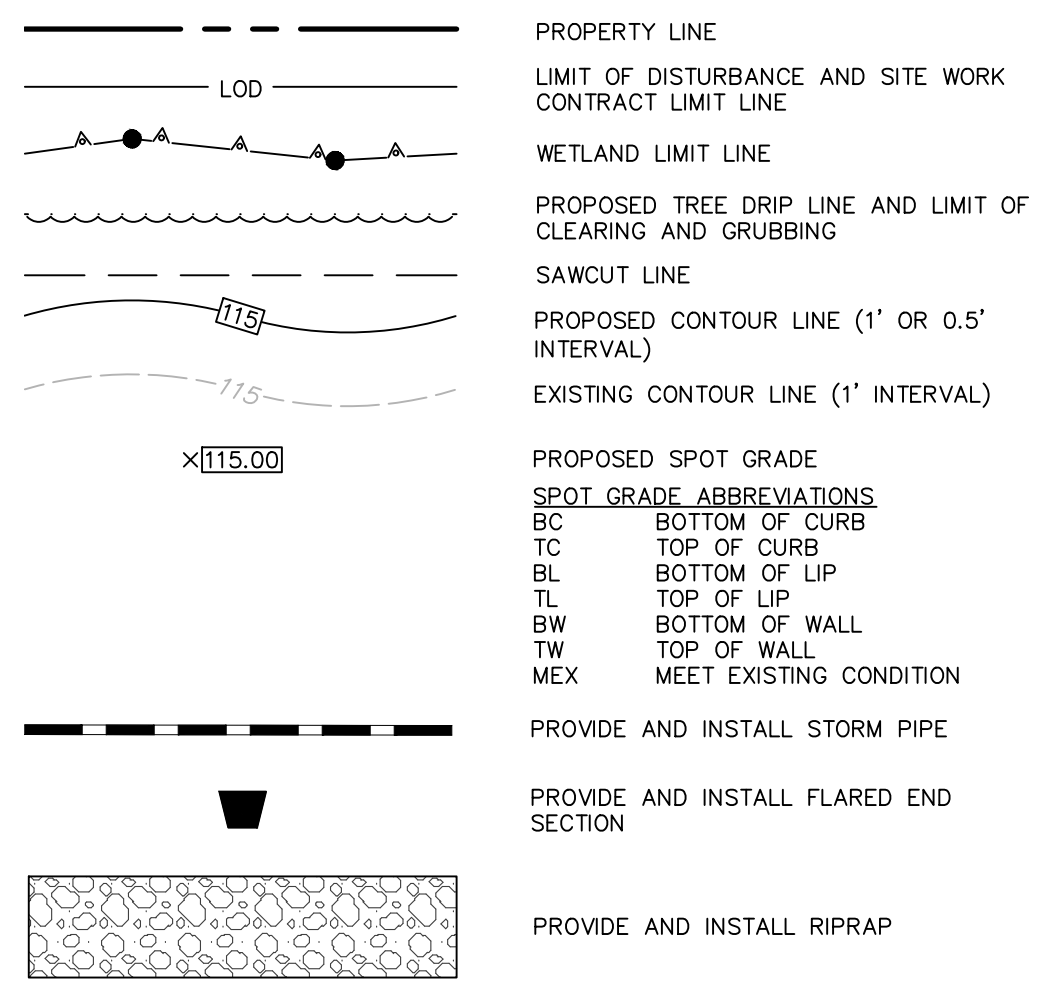
- THE REQUIRED INTERSECTION SIGHT DISTANCE (ISD) WAS CALCULATED AS DESCRIBED IN 6TH EDITION OF THE AASHTO PUBLICATION "A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS" EQUATION 9-1. ISD LENGTH WAS CALCULATED AS FOLLOWS:
 $ISD = 1.47 \cdot V_{MA} \cdot T_G$
 $V_{MA} = 30 \text{ MPH (DESIGN SPEED)}$
 $T_G = 7.5 \text{ SEC (PASSENGER CAR LEFT TURN FROM STOP TIME GAP)}$
 $ISD = 1.47 \cdot 30 \cdot 7.5 = 330.8 \text{ FT (335 FEET USED)}$



REFER TO SHEET GN-1 FOR SITE WORK GENERAL NOTES

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GRADING AND DRAINAGE LEGEND



100 Constitution Plaza
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249 ROOSEVELT AVE, STE 205
PAWTUCKET, RI 02860

PROPOSED RETAIL DEVELOPMENT
1860 KINGSTOWN ROAD (Rt ROUTE 108)
SOUTH KINGSTOWN, RHODE ISLAND

REVISIONS
Date: 01/15/2021
Date: 03/22/2021
1
2

DESIGNED PER RIDEM COMMENTS
REVISED PER TOWN COMMENTS
REVISED PER TOWN COMMENTS

Designed C.J.L.
Drawn C.J.L.
Reviewed C.J.L.
Scale 1"=20'
Project No. 18C6704
Date 7/30/2020
CAD File: GD18C670401

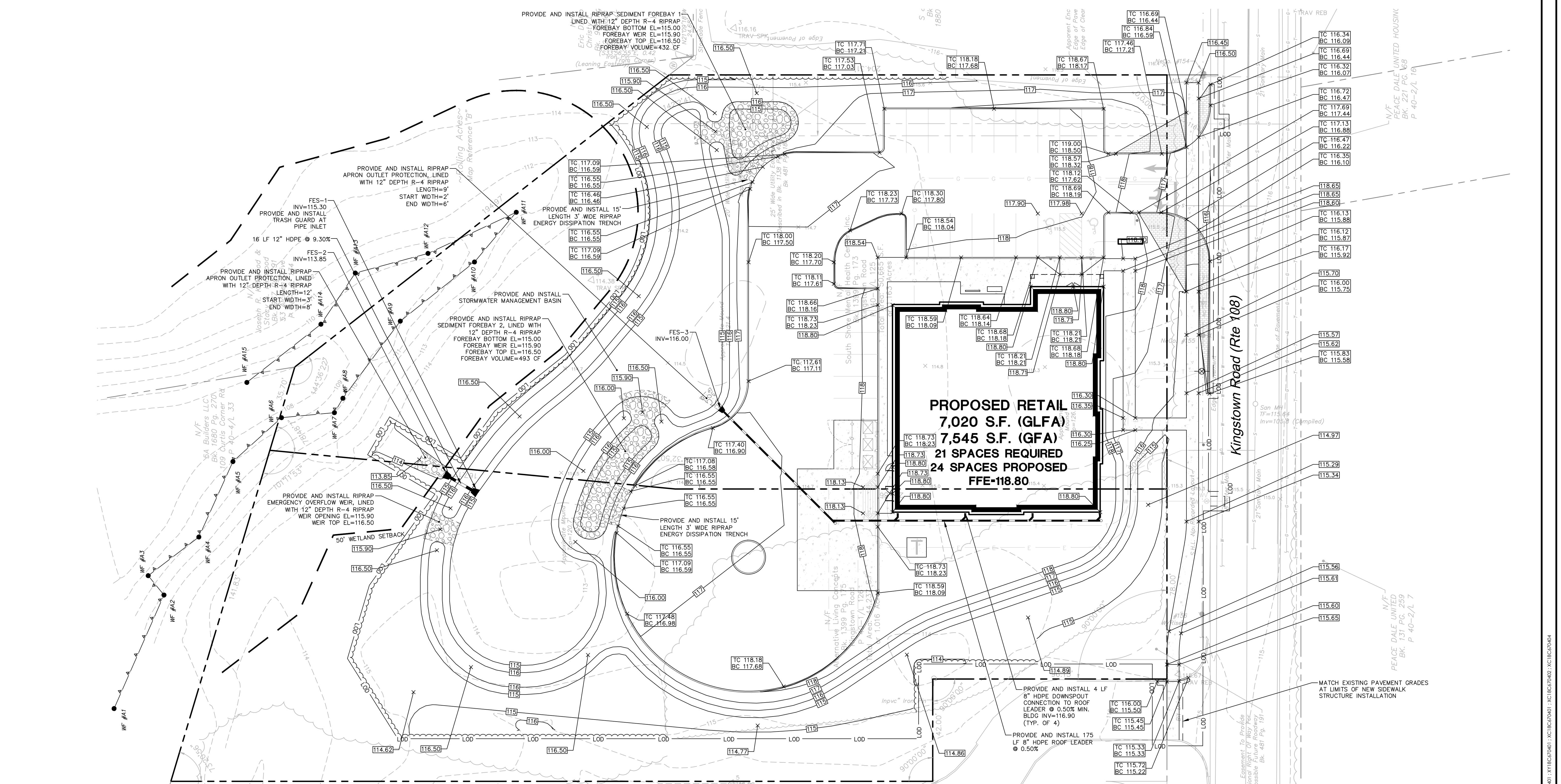
GRADING AND DRAINAGE PLAN

Sheet No.

GD-1

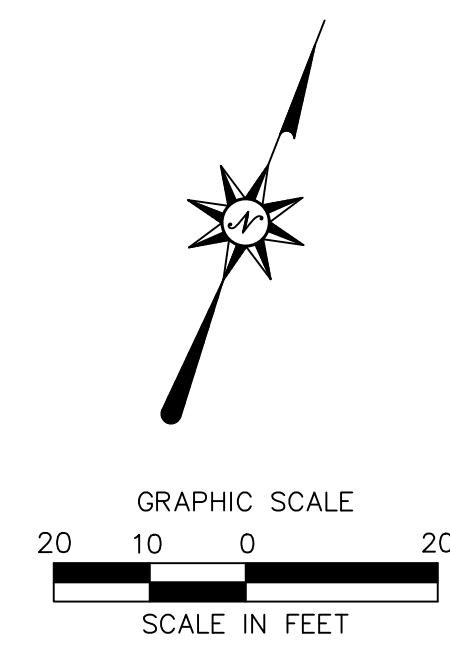
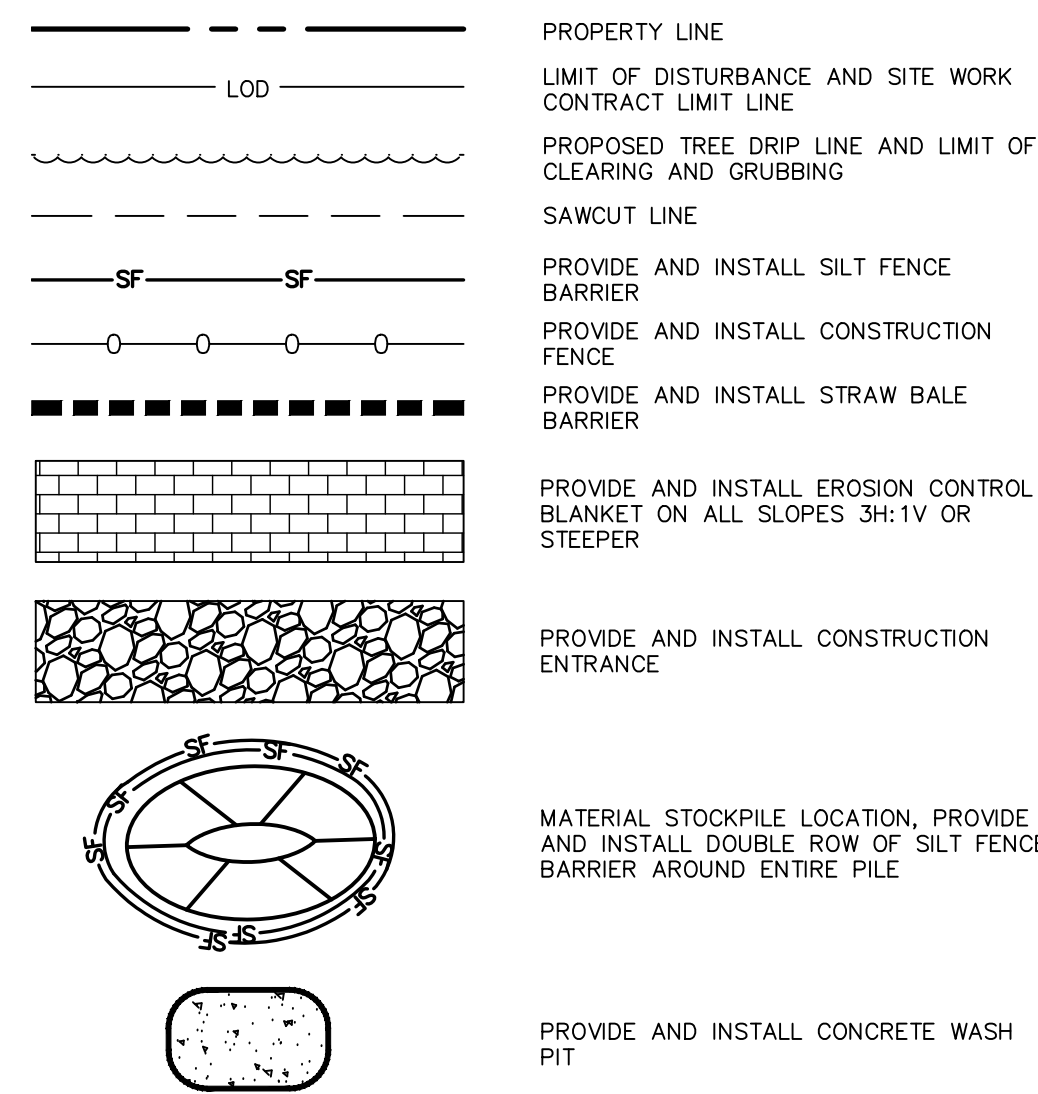
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REFER TO SHEET GN-1 FOR SITE WORK GENERAL NOTES
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Xref (S): 18D18C670401; 18C18C670401; 18C18C670402; 18C18C670404

EROSION CONTROL LEGEND



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Hartford, CT 06103
(860) 249-2200
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PROPOSED RETAIL DEVELOPMENT 1860 KINGSTOWN ROAD (RI ROUTE 108) SOUTH KINGSTOWN, RHODE ISLAND

REVISIONS	No.	Date	REVISION PER RIDEM COMMENTS	REVISION PER TOWN COMMENTS
1	01/15/2021			
2	03/22/2021			

Designed	C.J.L.
Drawn	C.J.L.
Reviewed	
Scale	1"=20'
Project No.	18C6704
Date	7/30/2020
CAD File:	EC18C670401
Title	

SEDIMENT AND EROSION CONTROL PLAN

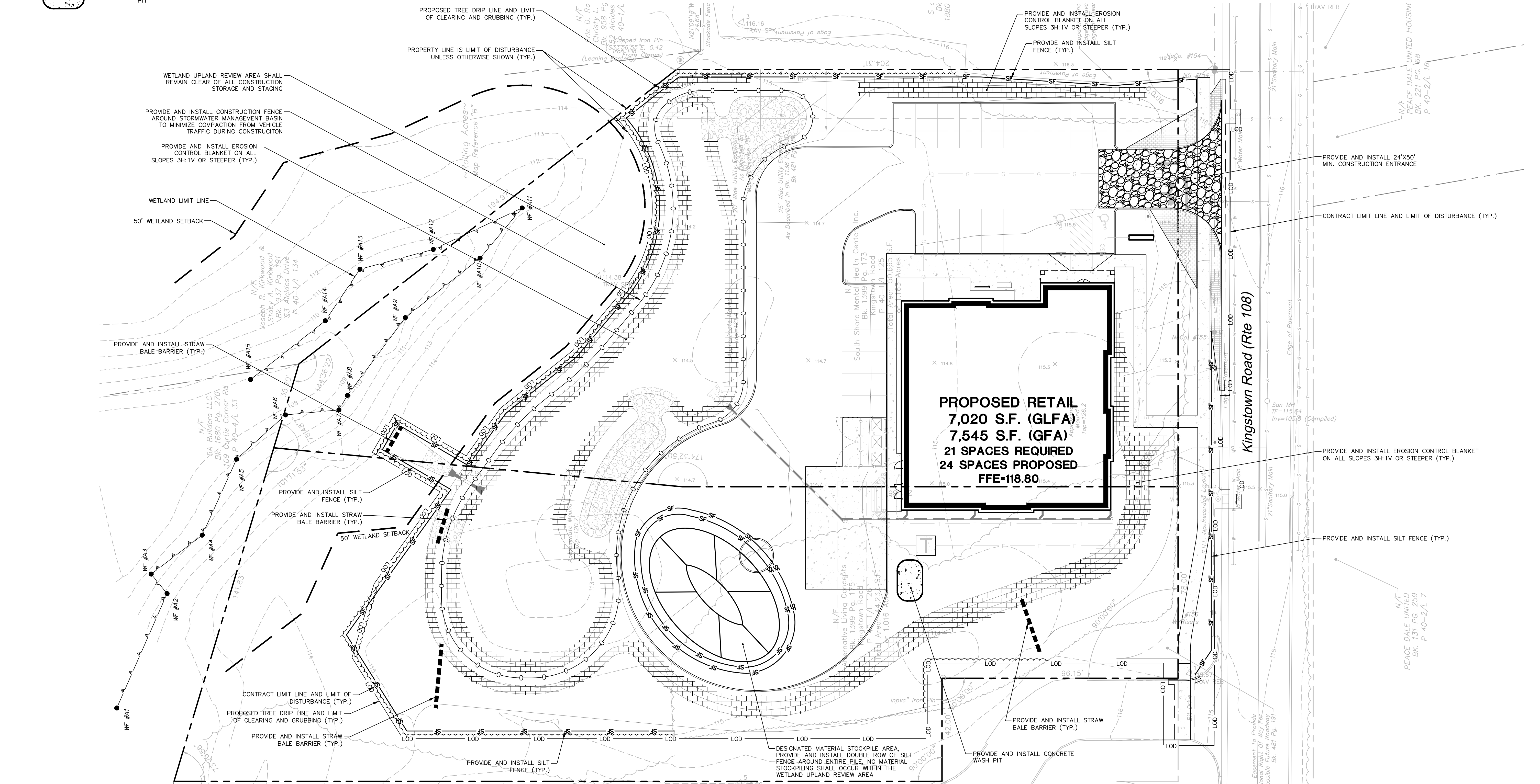
Sheet No.

EC-1

REFER TO SHEET GN-1 FOR SITE WORK GENERAL NOTES

NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY

REFER TO SHEET EC-2 FOR SEDIMENT AND EROSION CONTROL NOTES



3/22/2021, CHEUREUX, G. (DWM) (R) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (AA) (AB) (AC) (AD) (AE) (AF) (AG) (AH) (AI) (AJ) (AK) (AL) (AM) (AN) (AO) (AP) (AQ) (AR) (AS) (AT) (AU) (AV) (AW) (AX) (AY) (AZ) (BA) (BB) (BC) (BD) (BE) (BF) (BG) (BH) (BI) (BJ) (BK) (BL) (BM) (BN) (BO) (BP) (BQ) (BR) (BS) (BT) (BU) (BV) (BW) (BX) (BY) (BZ) (CA) (CB) (CC) (CD) (CE) (CF) (CG) (CH) (CI) (CJ) (CK) (CL) (CM) (CN) (CO) (CP) (CQ) (CR) (CS) (CT) (CU) (CV) (CW) (CX) (CY) (CZ) (DA) (DB) (DC) (DD) (DE) (DF) (DG) (DH) (DI) (DJ) (DK) (DL) (DM) (DN) (DO) (DP) (DQ) (DR) (DS) (DT) (DU) (DV) (DW) (DX) (DY) (DZ) (EA) (EB) (EC) (ED) (EE) (EF) (EG) (EH) (EI) (EJ) (EK) (EL) (EM) (EN) (EO) (EP) (EQ) (ER) (ES) (ET) (EU) (EV) (EW) (EX) (EY) (EZ) (FA) (FB) (FC) (FD) (FE) (FF) (FG) (FH) (FI) (FJ) (FK) (FL) (FM) (FN) (FO) (FP) (FQ) (FR) (FS) (FT) (FU) (FV) (FW) (FX) (FY) (FZ) (GA) (GB) (GC) (GD) (GE) (GF) (GG) (GH) (GI) (GJ) (GK) (GL) (GM) (GN) (GO) (GP) (GQ) (GR) (GS) (GT) (GU) (GV) (GW) (GX) (GY) (GZ) (HA) (HB) (HC) (HD) (HE) (HF) (HG) (HH) (HI) (HJ) (HK) (HL) (HM) (HN) (HO) (HP) (HQ) (HR) (HS) (HT) (HU) (HV) (HW) (HX) (HY) (HZ) (IA) (IB) (IC) (ID) (IE) (IF) (IG) (IH) (II) (IJ) (IK) (IL) (IM) (IN) (IO) (IP) (IQ) (IR) (IS) (IT) (IU) (IV) (IW) (IX) (IY) (IZ) (JA) (JB) (JC) (JD) (JE) (JF) (JG) (JH) (JI) (JJ) (JK) (JL) (JM) (JN) (JO) (JP) (JQ) (JR) (JS) (JT) (JU) (JV) (JW) (JX) (JY) (JZ) (KA) (KB) (KC) (KD) (KE) (KF) (KG) (KH) (KI) (KJ) (KK) (KL) (KM) (KN) (KO) (KP) (KQ) (KR) (KS) (KT) (KU) (KV) (KW) (KX) (KY) (KZ) (LA) (LB) (LC) (LD) (LE) (LF) (LG) (LH) (LI) (LJ) (LK) (LL) (LM) (LN) (LO) (LP) (LQ) (LR) (LS) (LT) (LU) (LV) (LW) (LX) (LY) (LZ) (MA) (MB) (MC) (MD) (ME) (MF) (MG) (MH) (MI) (MJ) (MK) (ML) (MM) (MN) (MO) (MP) (MQ) (MR) (MS) (MT) (MU) (MV) (MW) (MX) (MY) (MZ) (NA) (NB) (NC) (ND) (NE) (NF) (NG) (NH) (NI) (NJ) (NK) (NL) (NM) (NN) (NO) (NP) (NQ) (NR) (NS) (NT) (NU) (NV) (NW) (NX) (NY) (NZ) (OA) (OB) (OC) (OD) (OE) (OF) (OG) (OH) (OI) (OJ) (OK) (OL) (OM) (ON) (OO) (OP) (OQ) (OR) (OS) (OT) (OU) (OV) (OW) (OX) (OY) (OZ) (PA) (PB) (PC) (PD) (PE) (PF) (PG) (PH) (PI) (PJ) (PK) (PL) (PM) (PN) (PO) (PP) (PQ) (PR) (PS) (PT) (PU) (PV) (PW) (PX) (PY) (PZ) (QA) (QB) (QC) (QD) (QE) (QF) (QG) (QH) (QI) (QJ) (QK) (QL) (QM) (QN) (QO) (QP) (QQ) (QR) (QS) (QT) (QU) (QV) (QW) (QX) (QY) (QZ) (RA) (RB) (RC) (RD) (RE) (RF) (RG) (RH) (RI) (RJ) (RK) (RL) (RM) (RN) (RO) (RP) (RQ) (RR) (RS) (RT) (RU) (RV) (RW) (RX) (RY) (RZ) (SA) (SB) (SC) (SD) (SE) (SF) (SG) (SH) (SI) (SJ) (SK) (SL) (SM) (SN) (SO) (SP) (SQ) (SR) (SS) (ST) (SU) (SV) (SW) (SX) (SY) (SZ) (TA) (TB) (TC) (TD) (TE) (TF) (TG) (TH) (TI) (TJ) (TK) (TL) (TM) (TN) (TO) (TP) (TQ) (TR) (TS) (TT) (TU) (TV) (TW) (TX) (TY) (TZ) (UA) (UB) (UC) (UD) (UE) (UF) (UG) (UH) (UI) (UJ) (UK) (UL) (UM) (UN) (UO) (UP) (UQ) (UR) (US) (UT) (UU) (UV) (UW) (UX) (UY) (UZ) (VA) (VB) (VC) (VD) (VE) (VF) (VG) (VH) (VI) (VJ) (VK) (VL) (VM) (VN) (VO) (VP) (VQ) (VR) (VS) (VT) (VU) (VV) (VW) (VX) (VY) (VZ) (WA) (WB) (WC) (WD) (WE) (WF) (WG) (WH) (WI) (WJ) (WK) (WL) (WM) (WN) (WO) (WP) (WQ) (WR) (WS) (WT) (WU) (WV) (WW) (WX) (WY) (WZ) (XA) (XB) (XC) (XD) (XE) (XF) (XG) (XH) (XI) (XJ) (XK) (XL) (XM) (XN) (XO) (XP) (XQ) (XR) (XS) (XT) (XU) (XV) (XW) (XX) (XY) (XZ) (YA) (YB) (YC) (YD) (YE) (YF) (YG) (YH) (YI) (YJ) (YK) (YL) (YM) (YN) (YO) (YP) (YQ) (YR) (YS) (YT) (YU) (YV) (YW) (YX) (YZ) (ZA) (ZB) (ZC) (ZD) (ZE) (ZF) (ZG) (ZH) (ZI) (ZJ) (ZK) (ZL) (ZM) (ZN) (ZO) (ZP) (ZQ) (ZR) (ZS) (ZT) (ZU) (ZV) (ZW) (ZX) (ZY) (ZZ)

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SEDIMENT AND EROSION CONTROL NOTES

SEDIMENT AND EROSION CONTROL NOTES

SEDIMENT & EROSION CONTROL NARRATIVE

THE SEDIMENT AND EROSION CONTROL PLAN WAS DEVELOPED TO PROTECT THE EXISTING ROADWAY AND STORM DRAINAGE SYSTEMS, ADJACENT PROPERTIES, AND ANY ADJACENT WETLAND AREAS AND ANY ADJACENT WATER COURSE FROM SEDIMENT LADEN SURFACE RUNOFF AND EROSION. A CONSTRUCTION SEQUENCE IS PROVIDED TO PROVIDE SURFACE RUNOFF EROSION CONTROLS PRIOR TO THE BEGINNING OF PROJECT DEMOLITION AND/OR CONSTRUCTION.

CONSTRUCTION SCHEDULE

THE ANTICIPATED STARTING DATE FOR CONSTRUCTION IS FALL 2020 WITH COMPLETION ANTICIPATED SPRING 2021. APPROPRIATE SEDIMENT AND EROSION CONTROL MEASURES AS DESCRIBED HEREIN SHALL BE INSTALLED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF ALL DEMOLITION OR CONSTRUCTION ACTIVITY. SCHEDULE WORK TO MINIMIZE THE LENGTH OF TIME THAT BARE SOIL WILL BE EXPOSED.

CONTINGENCY EROSION PLAN

THE CONTRACTOR SHALL INSTALL ALL SPECIFIED SEDIMENT AND EROSION CONTROL MEASURES AND WILL BE REQUIRED TO MAINTAIN THEM IN THEIR INTENDED FUNCTIONING CONDITION. THE TOWN OF SOUTH KINGSTOWN AND/OR CIVIL ENGINEER SHALL HAVE THE AUTHORITY TO REQUIRE SUPPLEMENTAL MAINTENANCE OR ADDITIONAL MEASURES IF FIELD CONDITIONS ARE ENCOUNTERED BEYOND WHAT WOULD NORMALLY BE ANTICIPATED.

CONSTRUCTION SEQUENCE

THE FOLLOWING CONSTRUCTION SEQUENCE IS RECOMMENDED:

- CONTACT TOWN OF SOUTH KINGSTOWN AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO COMMENCEMENT OF ANY DEMOLITION, CONSTRUCTION OR REGULATED ACTIVITY ON THIS PROJECT.
- CLEARING LIMITS SHALL BE PHYSICALLY MARKED IN THE FIELD AND APPROVED BY THE TOWN OF SOUTH KINGSTOWN PRIOR TO THE START OF WORK ON THE SITE. INSTALL PERIMETER SILT FENCE, INSTALL ORANGE CONSTRUCTION FENCE 2' OFFSET FROM THE WETLAND BUFFER TO PROTECT THE BUFFER DURING CONSTRUCTION.
- CONSTRUCT CONSTRUCTION ENTRANCE AT CONSTRUCTION ENTRANCE/EXIT.
- CLEAR AND GRUB SITE, STOCKPILE CHIPS, STOCKPILE TOPSOIL. INSTALL SEDIMENT AND EROSION CONTROLS AT STOCKPILES.
- REMOVE EXISTING PAVEMENT WHERE SHOWN ON PLAN.
- COMMENCE EARTHWORK, TOPSOIL AND SEED SLOPES WHICH HAVE ACHIEVED FINAL SITE GRADING.
- CONSTRUCTION STAKING OF ALL BUILDING CORNERS, UTILITIES, ACCESS DRIVES, AND PARKING AREAS.
- ROUGH GRADING AND FILLING OF SUBGRADES AND SLOPES.
- IMMEDIATELY UPON DISCOVERING UNFORESEEN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION, THE OPERATOR SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES TO ELIMINATE THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION.
- BEFORE DISPOSING OF SOIL OR RECEIVING BORROW FOR THE SITE, THE CONTRACTOR MUST PROVIDE EVIDENCE THAT EACH SPOIL OR BORROW AREA HAS A SEDIMENT AND EROSION CONTROL PLAN APPROVED BY THE TOWN OF SOUTH KINGSTOWN AND WHICH IS BEING IMPLEMENTED AND MAINTAINED. THE CONTRACTOR SHALL ALSO NOTIFY THE TOWN OF SOUTH KINGSTOWN IN WRITING OF ALL RECEIVING SPOIL AND BORROW AREAS WHEN THEY HAVE BEEN IDENTIFIED.
- CONTINUE INSTALLATION OF STORM DRAINAGE AS SUBGRADE ELEVATIONS ARE ACHIEVED.
- BUILDING FOUNDATION SUBGRADE, RETAINING WALL SUBGRADE AND PAD SUBGRADE PREPARATION.
- BUILDING FOUNDATION CONSTRUCTION. BEGIN BUILDING SUPERSTRUCTURE.
- THROUGHOUT CONSTRUCTION SEQUENCE, REMOVE SEDIMENT FROM BEHIND SILT FENCES. REMOVAL SHALL BE ON A PERIODIC BASIS (EVERY SIGNIFICANT RAINFALL OF 0.25 INCH OR GREATER). INSPECTION OF SEDIMENT AND EROSION CONTROL MEASURES SHALL BE ON A WEEKLY BASIS AND AFTER EACH RAINFALL OF 0.25 INCHES OR GREATER. SEDIMENT COLLECTED SHALL BE DEPOSITED AND SPREAD EVENLY UPLAND ON SLOPES DURING CONSTRUCTION.
- INSTALL SANITARY LATERAL AND UTILITIES. COMPLETE STORM DRAINAGE SYSTEM.
- INSTALL SITE LIGHTING AND TRASH ENCLOSURE.
- COMPLETE GRADING TO SUBGRADES AND CONSTRUCT PARKING AREA SUBGRADE.
- CONSTRUCT CURBS, PAVEMENT STRUCTURE AND SIDEWALKS.
- CONDUCT FINE GRADING.
- PAVING OF PARKING AREAS AND DRIVEWAYS
- FINAL FINE GRADING OF SLOPE AND NON-PAVED AREAS.
- PLACE 4" TOPSOIL ON SLOPES AFTER FINAL GRADING IS COMPLETED. FERTILIZE SEED AND MULCH. SEED MIXTURE TO BE INSTALLED AUGUST 15--OCTOBER 1. USE EROSION CONTROL BLANKETS AS REQUIRED OR GREATER FOR SLOPES GREATER THAN 3:1. FOR TEMPORARY STABILIZATION BEYOND SEEDING DATES USE ANNUAL RYE AT 4.0 LBS/1,000 S.F. FERTILIZE WITH 10-10-10 AT 1.0 LBS. OF NITROGEN PER 1,000 S.F. AND LIME AT 100 LBS/1,000 S.F. (MAX.).
- LANDSCAPE PERIMETER AREAS.
- INSTALL SIGNING AND PAVEMENT MARKINGS.
- CLEAN STORM DRAINAGE DETENTION SYSTEMS AND WATER QUALITY DEVICES OF DEBRIS AND SEDIMENT.
- UPON DIRECTION OF THE TOWN OF SOUTH KINGSTOWN, SEDIMENT AND EROSION CONTROL MEASURES SHALL BE REMOVED FOLLOWING STABILIZATION OF THE SITE.

OPERATION REQUIREMENTS

CLEARING AND GRUBBING OPERATIONS

- ALL SEDIMENT AND EROSION CONTROL MEASURES, INCLUDING THE CONSTRUCTION ENTRANCE, WILL BE INSTALLED PRIOR TO THE START OF CLEARING AND GRUBBING AND DEMOLITION OPERATIONS.
- FOLLOWING INSTALLATION OF SEDIMENT AND EROSION CONTROL MEASURES, THE CONTRACTOR SHALL NOT PROCEED WITH GRADING, FILLING OR OTHER CONSTRUCTION OPERATIONS UNTIL THE ENGINEER HAS INSPECTED AND APPROVED INSTALLATIONS.
- THE CONTRACTOR SHALL TAKE EXTREME CARE DURING CLEARING AND GRUBBING OPERATIONS SO AS NOT TO DISTURB UNPROTECTED WETLAND AREAS OR SEDIMENT AND EROSION CONTROL DEVICES.
- FOLLOWING THE COMPLETION OF CLEARING AND GRUBBING OPERATIONS, ALL AREAS SHALL BE STABILIZED WITH TOPSOIL AND SEEDING OR CRUSHED STONE AS SOON AS PRACTICAL.

ROUGH GRADING OPERATIONS

- DURING THE REMOVAL AND/OR PLACEMENT OF EARTH AS INDICATED ON THE GRADING PLAN, TOPSOIL SHALL BE STRIPPED AND APPROPRIATELY STOCKPILED FOR REUSE.
- ALL STOCKPILED TOPSOIL SHALL BE SEEDDED, MULCHED WITH HAY, AND ENCLOSED BY A SILTATION FENCE.

FILLING OPERATIONS

- PRIOR TO FILLING, ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE PROPERLY IMPLEMENTED, MAINTAINED AND FULLY INSTALLED, AS DIRECTED BY THE ENGINEER AND AS SHOWN ON THIS PLAN.
- ALL FILL MATERIAL ADJACENT TO ANY WETLAND AREAS, IF APPLICABLE TO THIS PROJECT, SHALL BE GOOD QUALITY, WITH LESS THAN 5% FINES PASSING THROUGH A #200 SIEVE (BANK RUN), SHALL BE PLACED IN LIFT THICKNESSES NOT GREATER THAN THAT SPECIFIED IN PROJECT SPECIFICATIONS AND/OR THE PROJECT GEOTECHNICAL REPORT. LIFTS SHALL BE COMPACTED TO 95% MAX. DRY DENSITY MODIFIED PROCTOR OR AS SPECIFIED IN THE CONTRACT SPECIFICATIONS OR IN THE GEOTECHNICAL REPORT.
- AS GENERAL GRADING OPERATIONS PROGRESS, ANY TEMPORARY DIVERSION DITCHES SHALL BE RAISED OR LOWERED, AS NECESSARY, TO DIVERT SURFACE RUNOFF TO THE SEDIMENT BASINS OR SEDIMENT TRAPS.

PLACEMENT OF DRAINAGE STRUCTURES, UTILITIES, AND BUILDING CONSTRUCTION OPERATIONS.

- SILT FENCES SHALL BE INSTALLED AT THE DOWNHILL SIDES OF BUILDING EXCAVATIONS, MUD PUMP DISCHARGES, AND UTILITY TRENCH MATERIAL STOCKPILES. HAY BALES/STRAW BALES MAY BE USED IF SHOWN ON THE SEDIMENT AND EROSION CONTROL PLANS OR IF DIRECTED BY THE CIVIL ENGINEER.
- FINAL GRADING AND PAVING OPERATIONS

 - ALL INLET AND OUTLET PROTECTION SHALL BE PLACED AND MAINTAINED AS SHOWN ON SEDIMENT AND EROSION PLAN AND DETAILS AND AS DESCRIBED IN SPECIFICATIONS AND AS DESCRIBED HEREIN.
 - NO CUT OR FILL SLOPES SHALL EXCEED 2:1 EXCEPT WHERE STABILIZED BY ROCK FACED EMBANKMENTS OR EROSION CONTROL BLANKETS, OR JUTE MESH AND VEGETATION. ALL SLOPES SHALL BE SEEDDED, AND ANY ROAD OR DRIVEWAY SHOULDER AND BANKS SHALL BE STABILIZED IMMEDIATELY UPON COMPLETION OF FINAL GRADING UNTIL TURF IS ESTABLISHED.
 - PAVEMENT SUB-BASE AND BASE COURSES SHALL BE INSTALLED OVER AREAS TO BE PAVED AS SOON AS FINAL SUB-GRADES ARE ESTABLISHED AND UNDERGROUND UTILITIES AND STORM DRAINAGE SYSTEMS HAVE BEEN INSTALLED.
 - AFTER CONSTRUCTION OF PAVEMENT, TOPSOIL, FINAL SEED, MULCH AND LANDSCAPING, REMOVE ALL TEMPORARY SEDIMENT AND EROSION CONTROL DEVICES ONLY AFTER ALL AREAS HAVE BEEN PAVED AND/OR GRASS HAS BEEN WELL ESTABLISHED AND THE SITE IS STABLE AND HAS BEEN INSPECTED AND APPROVED BY THE TOWN OF SOUTH KINGSTOWN.

INSTALLATION OF SEDIMENTATION AND EROSION CONTROL MEASURES

- SILTATION FENCE
 - DIG A SIX INCH TRENCH ON THE UPHILL SIDE OF THE DESIGNATED FENCE LINE LOCATION.
 - POSITION THE POST AT THE BACK OF THE TRENCH (DOWNHILL SIDE), AND HAMMER THE POST AT LEAST 1.5 FEET INTO THE GROUND.
 - LAY THE BOTTOM SIX INCHES OF THE FABRIC INTO THE TRENCH TO PREVENT UNDERMINING BY STORM WATER RUN-OFF.
 - BACKFILL THE TRENCH AND COMPACT.
- STRAW BALES
 - BALES SHALL BE PLACED IN A SINGLE ROW, LENGTHWISE, ORIENTED PARALLEL TO THE CONTOUR, WITH ENDS OF ADJACENT BALES TIGHTLY ABUTTING ONE ANOTHER.

- BALES SHALL BE ENTRENCHED AND BACKFILLED. A TRENCH SHALL BE EXCAVATED THE WIDTH OF A BALE AND THE LENGTH OF THE PROPOSED BARRIER TO A MINIMUM DEPTH OF FOUR INCHES. AFTER THE BALES ARE STAKED, THE EXCAVATED SOIL SHALL BE BACKFILLED AGAINST THE BARRIER.
- EACH BALE SHALL BE SECURELY ANCHORED BY AT LEAST TWO (2) STAKES.
- THE GAPS BETWEEN BALES SHALL BE WEDGED WITH STRAW TO PREVENT WATER LEAKAGE.
- THE BARRIER SHALL BE EXTENDED TO SUCH A LENGTH THAT THE BOTTOMS OF THE END BALES ARE HIGHER IN ELEVATION THAN THE TOP OF THE LOWEST MIDDLE BALE, TO ENSURE THAT RUN-OFF WILL FLOW EITHER THROUGH OR OVER THE BARRIER, BUT NOT AROUND IT.

OPERATION AND MAINTENANCE OF SEDIMENT AND EROSION CONTROL MEASURES

- SILTATION FENCE
 - SILTATION FENCES SHALL BE INSPECTED AS A MINIMUM WEEKLY OR AFTER EACH RAINFALL. ALL DETERIORATED FABRIC AND DAMAGED POSTS SHALL BE REPLACED AND PROPERLY REPOSITIONED IN ACCORDANCE WITH THIS PLAN.
 - SEDIMENT DEPOSITS SHALL BE REMOVED FROM BEHIND THE FENCE WHEN THEY EXCEED A HEIGHT OF SIX INCHES.
- HAY BALES/STRAW BALES
 - ALL HAY BALE/STRAW BALE RINGS SHALL BE INSPECTED FOLLOWING EACH RAINFALL. REPAIR OR REPLACEMENT SHALL BE PROMPTLY MADE AS NEEDED.
 - DEPOSITS SHALL BE REMOVED AND CLEANED-OUT IF ONE HALF OF THE ORIGINAL HEIGHT OF THE BALES BECOMES FILLED WITH SEDIMENT.

SEDIMENT AND EROSION CONTROL PLAN

- HAY BALE/STRAW BALE FILTERS WILL BE INSTALLED AT ALL CULVERT OUTLETS IF ALL CULVERT OUTLETS ARE APPLICABLE TO THIS PROJECT AND SILTATION FENCE INSTALLED ALONG THE TOE OF ALL CRITICAL CUT AND FILL SLOPES.
- CULVERT DISCHARGE AREAS WILL BE PROTECTED WITH RIP RAP OUTLET PROTECTION. ENERGY DISSIPATORS WILL BE INSTALLED AS SHOWN ON THE GRADING AND DRAINAGE PLAN AS NECESSARY.
- CATCH BASINS WILL BE PROTECTED WITH HAY BALE/STRAW BALE FILTERS, SILT SACKS, SILTATION FENCE, OR OTHER INLET PROTECTION DEVICES PER DETAILS THROUGHOUT THE CONSTRUCTION PERIOD AND UNTIL ALL DISTURBED AREAS ARE THOROUGHLY STABILIZED.
- ALL SEDIMENT AND EROSION CONTROL MEASURES WILL BE INSTALLED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK LATEST EDITION.
- SEDIMENT AND EROSION CONTROL MEASURES WILL BE INSTALLED PRIOR TO DEMOLITION AND/OR CONSTRUCTION WHENEVER POSSIBLE.
- CONTROL MEASURES WILL BE MAINTAINED IN EFFECTIVE CONDITION THROUGHOUT THE DEMOLITION AND CONSTRUCTION PERIOD UNTIL THE SITE IS DETERMINED TO BE STABILIZED BY THE AUTHORITY HAVING JURISDICTION.
- ADDITIONAL CONTROL MEASURES WILL BE INSTALLED DURING THE CONSTRUCTION PERIOD, IF NECESSARY OR REQUIRED OR AS DIRECTED BY THE CIVIL ENGINEER OR BY THE AUTHORITY HAVING JURISDICTION.
- SEDIMENT REMOVED FROM EROSION CONTROL STRUCTURES WILL BE DISPOSED IN A MANNER WHICH IS CONSISTENT WITH THE INTENT AND REQUIREMENTS OF THE SEDIMENT AND EROSION CONTROL PLANS, NOTES, AND DETAILS.
- CONTRACTOR IS ASSIGNED THE RESPONSIBILITY FOR IMPLEMENTING THIS SEDIMENT AND EROSION CONTROL PLAN. THIS RESPONSIBILITY INCLUDES THE INSTALLATION AND MAINTENANCE OF CONTROL MEASURES, INFORMING ALL PARTIES ENGAGED ON THE CONSTRUCTION SITE OF THE REQUIREMENTS AND OBJECTIVES OF THE PLAN, NOTIFICATION OF THE TOWN OF SOUTH KINGSTOWN AND RIDEM OF ANY TRANSFER OF THIS RESPONSIBILITY AND FOR CONVEYING A COPY OF THE SEDIMENT AND EROSION CONTROL PLAN IF THE TITLE TO THE LAND IS TRANSFERRED.

SEDIMENT AND EROSION CONTROL NOTES

- THE SEDIMENT AND EROSION CONTROL PLAN IS ONLY INTENDED TO DESCRIBE THE SEDIMENT AND EROSION CONTROL TREATMENT FOR THIS SITE. SEE SEDIMENT AND EROSION CONTROL DETAILS AND CONSTRUCTION SEQUENCE. REFER TO SITE PLAN FOR GENERAL INFORMATION AND OTHER CONTRACT PLANS FOR APPROPRIATE INFORMATION.
- CONTRACTOR REPRESENTATIVE, IS RESPONSIBLE FOR IMPLEMENTING THIS SEDIMENT AND EROSION CONTROL PLAN, AND CAN BE REACHED AT THE PHONE NUMBER PROVIDED. THIS RESPONSIBILITY INCLUDES THE PROPER INSTALLATION AND MAINTENANCE OF SEDIMENT AND EROSION CONTROL MEASURES, INFORMING ALL PARTIES ENGAGED WITH CONSTRUCTION ON THE SITE OF THE REQUIREMENTS AND OBJECTIVES OF THIS PLAN, INFORMING THE TOWN OF SOUTH KINGSTOWN AND RIDEM OF ANY TRANSFER OF THIS RESPONSIBILITY, AND FOR CONVEYING A COPY OF THE SEDIMENT & EROSION CONTROL PLAN IF THE TITLE TO THE LAND IS TRANSFERRED.
- AN EROSION CONTROL BOND MAY BE REQUIRED TO BE POSTED WITH TOWN OF SOUTH KINGSTOWN AND RIDEM TO ENSURE IMPLEMENTATION OF THE SEDIMENT AND EROSION CONTROL MEASURES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE POSTING OF THIS BOND AND FOR INQUIRIES TO THE TOWN OF SOUTH KINGSTOWN AND RIDEM FOR INFORMATION ON THE METHOD, TYPE AND AMOUNT OF THE BOND POSTING UNLESS OTHERWISE DIRECTED BY THE OWNER.
- VISUAL SITE INSPECTIONS SHALL BE CONDUCTED WEEKLY, AND AFTER EACH MEASURABLE PRECIPITATION EVENT OF 0.25 INCHES OR GREATER BY QUALIFIED PERSONNEL, TRAINED AND EXPERIENCED IN SEDIMENT AND EROSION CONTROL, TO ASCERTAIN THAT THE SEDIMENT AND EROSION CONTROL (E&S) BMPs ARE OPERATIONAL AND EFFECTIVE IN PREVENTING POLLUTION. A WRITTEN REPORT OF EACH INSPECTION SHALL BE KEPT, AND INCLUDE: A) A SUMMARY OF THE SITE CONDITIONS, E&S BMPs, AND COMPLIANCE; AND B) THE DATE, TIME, AND THE NAME OF THE PERSON CONDUCTING THE INSPECTION
- THE CONTRACTOR SHALL CONSTRUCT ALL SEDIMENT AND EROSION CONTROLS IN ACCORDANCE WITH RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK LATEST EDITION, IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, AND AS DIRECTED BY THE TOWN OF SOUTH KINGSTOWN AND RIDEM. THE CONTRACTOR SHALL KEEP A COPY OF THE HANDBOOK ON-SITE FOR REFERENCE DURING CONSTRUCTION.
- ADDITIONAL AND/OR ALTERNATIVE SEDIMENT AND EROSION CONTROL MEASURES MAY BE INSTALLED DURING THE CONSTRUCTION PERIOD IF FOUND NECESSARY BY THE CONTRACTOR, OWNER, SITE ENGINEER, TOWN OF SOUTH KINGSTOWN OR RIDEM. THE CONTRACTOR SHALL CONTACT THE OWNER AND APPROPRIATE GOVERNING AGENCIES FOR APPROVAL IF ALTERNATIVE CONTROLS OTHER THAN THOSE SHOWN ON THE PLANS ARE PROPOSED.
- THE CONTRACTOR SHALL KEEP A SUPPLY OF SEDIMENT AND EROSION CONTROL MATERIAL (SILT FENCE, RIP RAP, ETC.) ON-SITE FOR MAINTENANCE AND EMERGENCY REPAIRS.
- INSTALL PERIMETER SEDIMENT AND EROSION CONTROLS PRIOR TO CLEARING OR CONSTRUCTION. ALL CONSTRUCTION SHALL BE CONTAINED WITHIN THE LIMIT OF DISTURBANCE, WHICH SHALL BE MARKED WITH SILT FENCE, SAFETY FENCE, STRAW BALES, RIBBONS, OR OTHER MEANS PRIOR TO CLEARING. CONSTRUCTION ACTIVITY SHALL REMAIN ON THE UPHILL SIDE OF THE SILT FENCE UNLESS WORK IS SPECIFICALLY CALLED FOR ON THE DOWNHILL SIDE OF THE FENCE.
- CONSTRUCTION ENTRANCE SHALL BE INSTALLED AT START OF CONSTRUCTION AND MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION. THE LOCATION OF THE CONSTRUCTION ENTRANCE MAY CHANGE AS CONSTRUCTION IS COMPLETED.
- TOPSOIL SHALL BE STRIPPED AND STOCKPILED FOR USE IN FINAL LANDSCAPING. ALL EARTH STOCKPILES SHALL HAVE STRAW BALES OR SILT FENCE AROUND THE LIMIT OF PILE. PILES SHALL BE TEMPORARILY SEEDDED IF PILE IS TO REMAIN IN PLACE FOR MORE THAN ONE (1) MONTH.
- MINIMIZE LAND DISTURBANCES. SEED AND MULCH DISTURBED AREAS WITH TEMPORARY MIX AS SOON AS PRACTICABLE (ONE WEEK MAXIMUM UNSTABILIZED PERIOD) USING PERENNIAL RYEGRASS AT 40 LBS PER ACRE, MULCH ALL CUT AND FILL SLOPES AND SWALES WITH LOOSE HAY AT A RATE OF 2 TONS PER ACRE. IF NECESSARY, REPLACE LOOSE HAY ON SLOPES WITH EROSION CONTROL BLANKETS OR JUTE CLOTH. MODERATELY GRADED AREAS, ISLANDS, AND TEMPORARY CONSTRUCTION STAGING AREAS MAY BE HYDROSEEDDED WITH TACKIFIER.
- INSTALL SILT FENCE ACCORDING TO MANUFACTURER'S INSTRUCTION, PARTICULARLY, BURY LOWER EDGE OF FABRIC INTO GROUND. SILT FENCE SHALL BE TENCATE ENVIROFENCE, PROPEX GEOTEX OR EQUIVALENT APPROVED BY THE CIVIL ENGINEER. FILTER FABRIC USED SHALL BE MIRAFI 100X OR APPROVED EQUIVALENT. SEE SPECIFICATIONS FOR FURTHER INFORMATION.
- IF Dewatering is necessary, DIRECT Dewatering PUMP DISCHARGE TO A SEDIMENT CONTROL DEVICE SUCH AS TEMPORARY PITS, SEDIMENT TRAP, SEDIMENT BASINS OR GRASS FILTERS WITHIN THE APPROVED LIMIT OF DISTURBANCE. DISCHARGE TO SURFACE WATERS FROM SEDIMENT CONTROLS SHALL BE CLEAR.
- SWEEP AFFECTED PORTIONS OF OFF SITE ROADS ONE OR MORE TIMES A DAY (OR LESS FREQUENTLY IF TRACKING IS NOT A PROBLEM) DURING CONSTRUCTION. OTHER DUST CONTROL MEASURES TO BE USED AS NECESSARY INCLUDE WATERING DOWN DISTURBED AREAS, USING CALCIUM CHLORIDE, AND COVERING LOADS ON DUMP TRUCKS.
- IMMEDIATELY UPON DISCOVERING UNFORESEEN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION, THE OPERATOR SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES TO ELIMINATE THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION.
- PUMPING OF SEDIMENT LADEN WATER SHALL BE THROUGH A SEDIMENT CONTROL BMP, SUCH AS A PUMPED WATER FILTER BAG OR EQUIVALENT SEDIMENT REMOVAL FACILITY, OVER UNDISTURBED VEGETATED AREAS.
- EXCAVATED MATERIAL SHALL BE PLACED ON THE HIGH SIDE OF UTILITY TRENCHES SO AS TO ALLOW THE TRENCH TO INTERCEPT SILT LADEN RUNOFF.
- CONTRACTOR SHALL ONLY EXCAVATE AS MUCH UTILITY TRENCH WORK AS CAN BE COMPLETED, BACKFILLED AND STABILIZED IN ONE DAY SO AS TO LIMIT THE AMOUNT OF OPEN, DISTURBED TRENCHING.
- STOCKPILES OF STRIPPED MATERIALS ARE TO BE PERIODICALLY SPRAYED WITH WATER OR A CRUSTING AGENT TO STABILIZE POTENTIALLY WIND-BLOWN MATERIAL. TRUCKS HAULING IMPORT FILL MATERIAL ARE TO BE TARPED TO AID IN THE CONTROL OF AIRBORNE DUST. DURING HIGH WIND EVENTS (20 TO 30 MPH SUSTAINED) CONSTRUCTION ACTIVITY SHALL BE LIMITED OR CEASED IF DUST CANNOT BE CONTROLLED BY WETTING.
- AN AREA SHALL BE CONSIDERED TO HAVE ACHIEVED FINAL STABILIZATION WHEN IT HAS A MINIMUM OF 70% UNIFORM PERENNIAL VEGETATIVE COVER OR OTHER PERMANENT NON-VEGETATIVE COVER WITH A DENSITY SUFFICIENT TO RESIST ACCELERATED SURFACE EROSION AND SUBSURFACE CHARACTERISTICS SUFFICIENT TO RESIST SLIDING OR OTHER MOVEMENTS UNLESS OTHERWISE DETERMINED BY THE AUTHORITY HAVING JURISDICTION.
- MAINTAIN EROSION AND SEDIMENT CONTROL DEVICES IN EFFECTIVE CONDITION THROUGHOUT THE CONSTRUCTION PERIOD. UPON COMPLETION OF WORK SWEEP PARKING LOT AND REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROLS WHEN AUTHORIZED BY AUTHORITY HAVING JURISDICTION.
- FILE N.O.T. (NOTICE OF TERMINATION) WITH RIDEM PER THE REQUIREMENTS OF THE CONSTRUCTION GENERAL PERMIT.

PLAN PREPARER STATEMENT

THESE PLANS HAVE BEEN PREPARED BY ME OR UNDER MY DIRECTION ACCORDANCE WITH THE RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL HANDBOOK.

Suzanne M. King
SUZANNE M. KING, RI PE NUMBER 10040

OPERATOR

COMPANY NAME: _____
 CONTACT NAME: _____
 ADDRESS: _____
 CITY, STATE, ZIP: _____
 TELEPHONE NUMBER: _____
 EMAIL ADDRESS: _____



100 Constitution Plaza
10th Floor
Hartford, CT 06103
(860) 249-2200
(860) 249-2400 Fax



APPLICANT:
Garrett Homes, LLC
59 Field Street
Torrington, CT 06790

OWNER 1 (PARCEL 40-1/125):
SOUTH SHORE MENTAL HEALTH
CENTER, INC.
765 ALLENS AVE, STE 100
PROVIDENCE, RI 02905

OWNER 2 (PARCEL 40-1/126):
ALTERNATIVE LIVING CONCEPTS
C/O GATEWAY HEALTHCARE
249 ROOSEVELT AVE, STE 205
PAWTUCKET, RI 02860

PROPOSED RETAIL DEVELOPMENT
1860 KINGSTOWN ROAD (RI ROUTE 108)
SOUTH KINGSTOWN, RHODE ISLAND

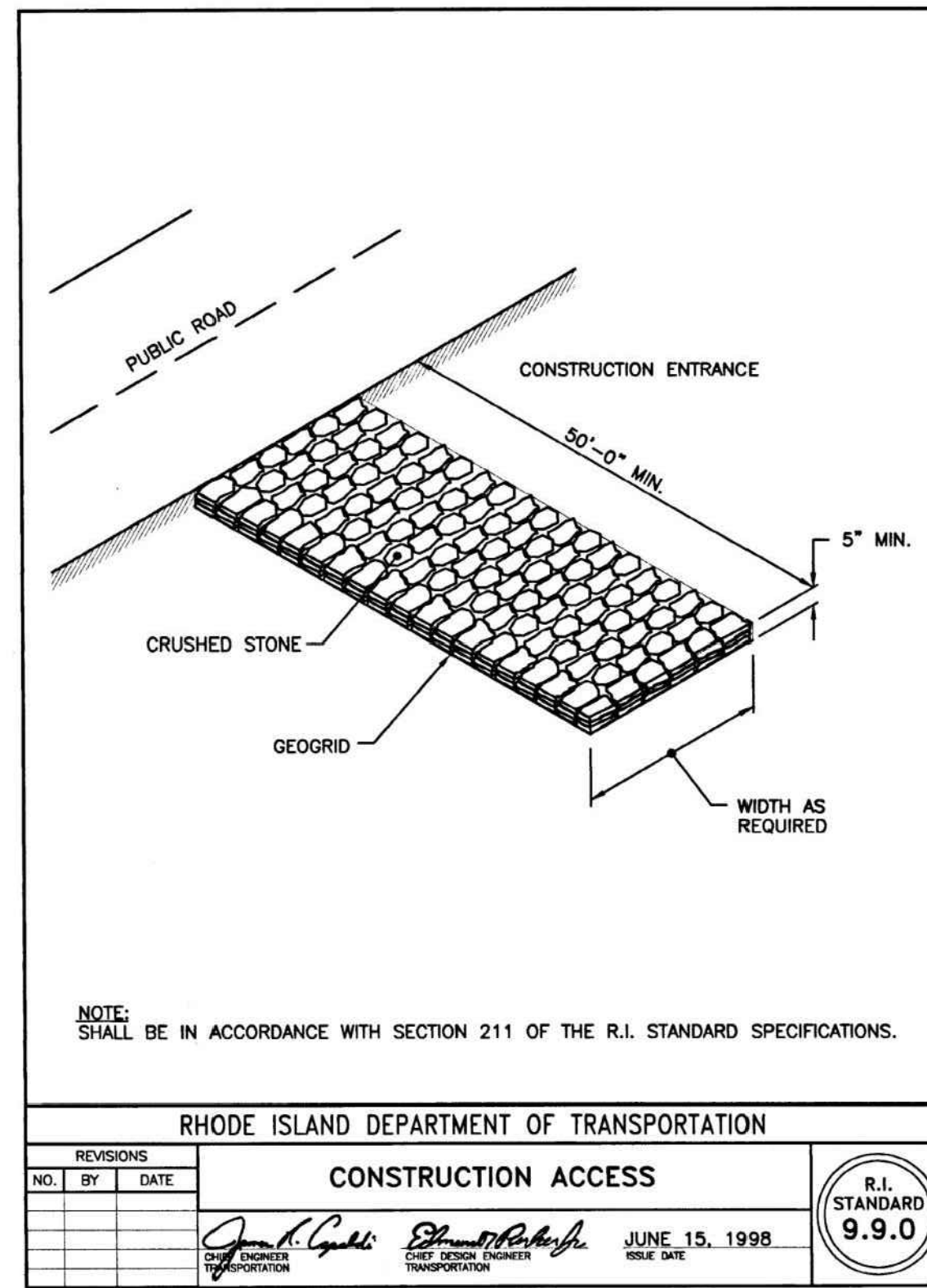
REVISIONS	Date	Revised Per
1	01/15/2021	REVISED PER RIDEM COMMENTS
2	03/22/2021	REVISED PER TOWN COMMENTS

Designed	C.J.L.
Drawn	C.J.L.
Reviewed	
Scale	1"=20'
Project No.	18C6704
Date	7/30/2020
CAD File:	EC18C670401

SEDIMENT AND EROSION CONTROL NOTES

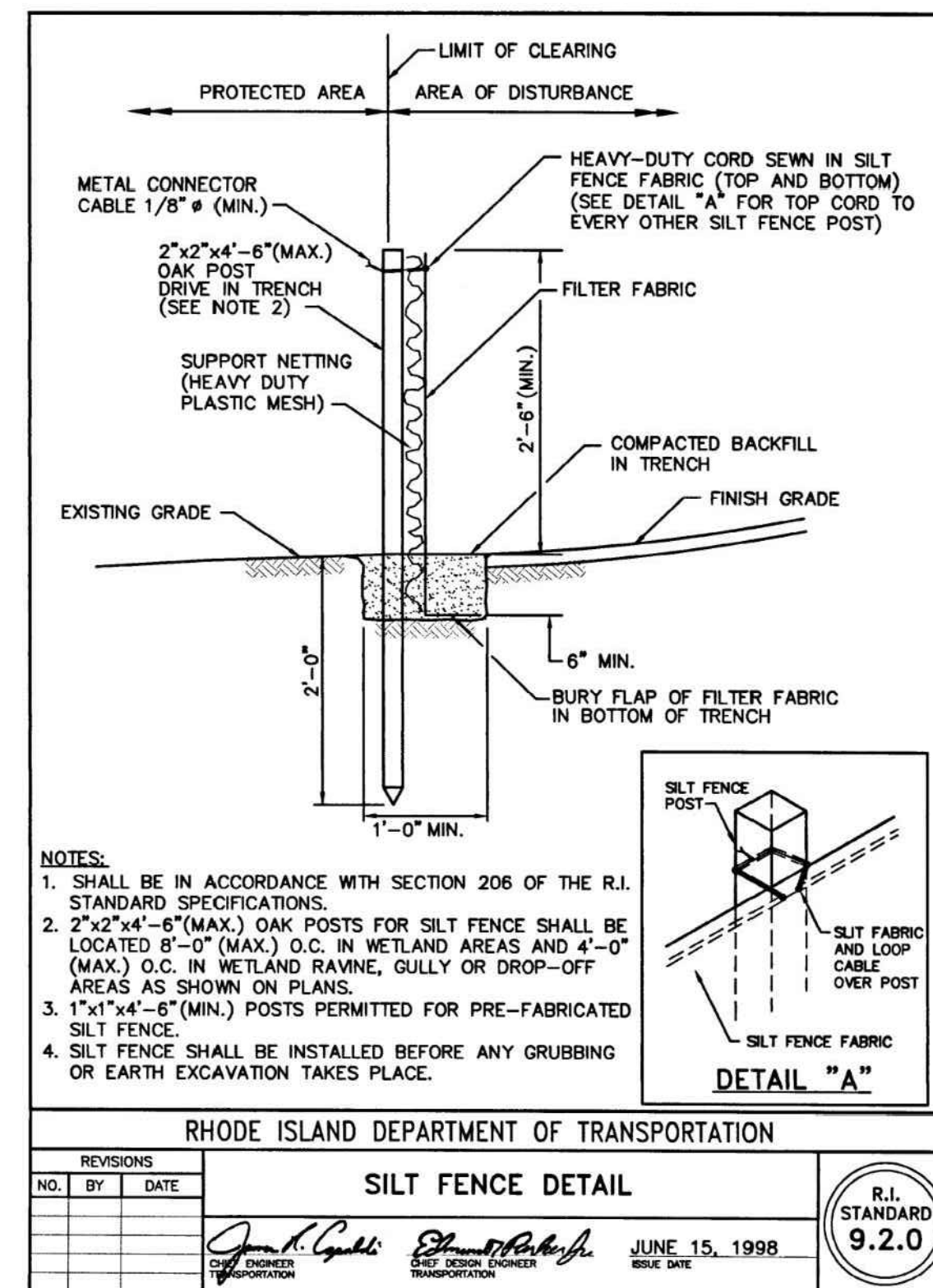
Sheet No.

EC-2



CONSTRUCTION ENTRANCE

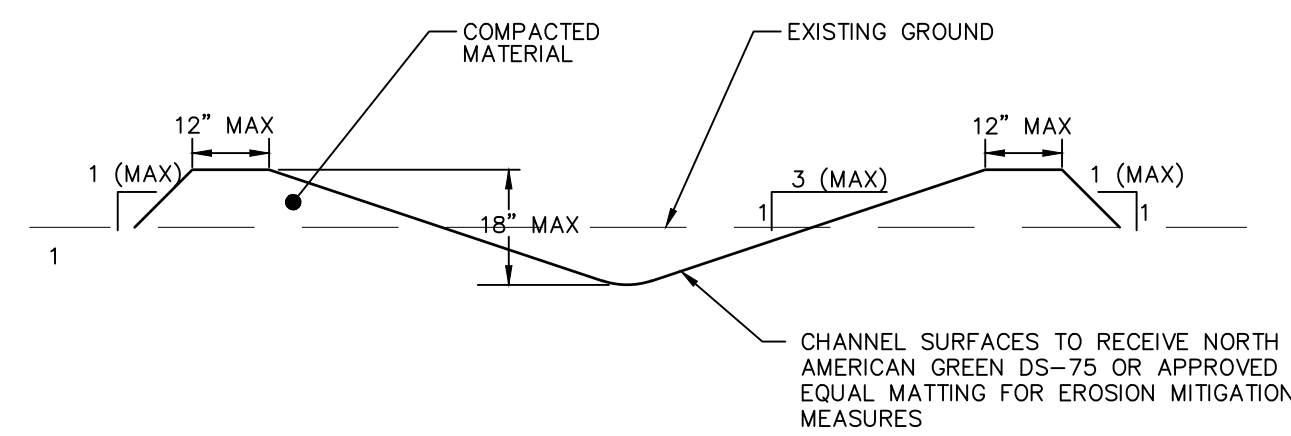
N.T.S.



SILT FENCE

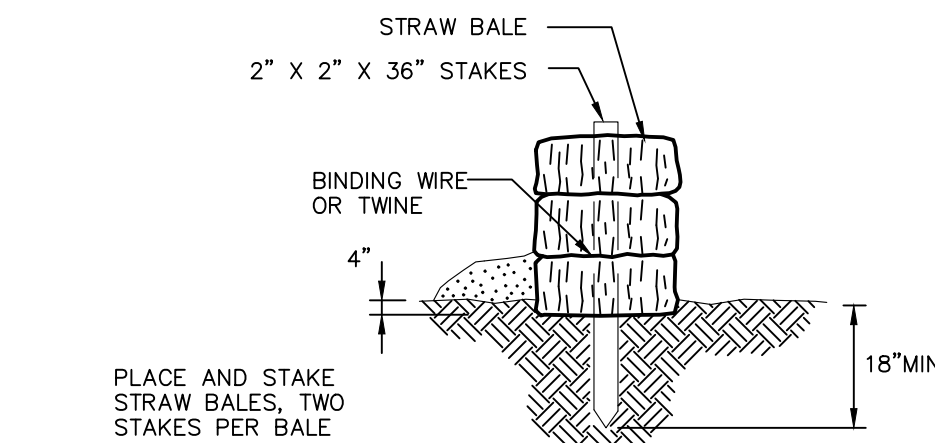
N.T.S.

NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY



NON-ENGINEERED TEMPORARY DIVERSION DITCH DETAIL

N.T.S.



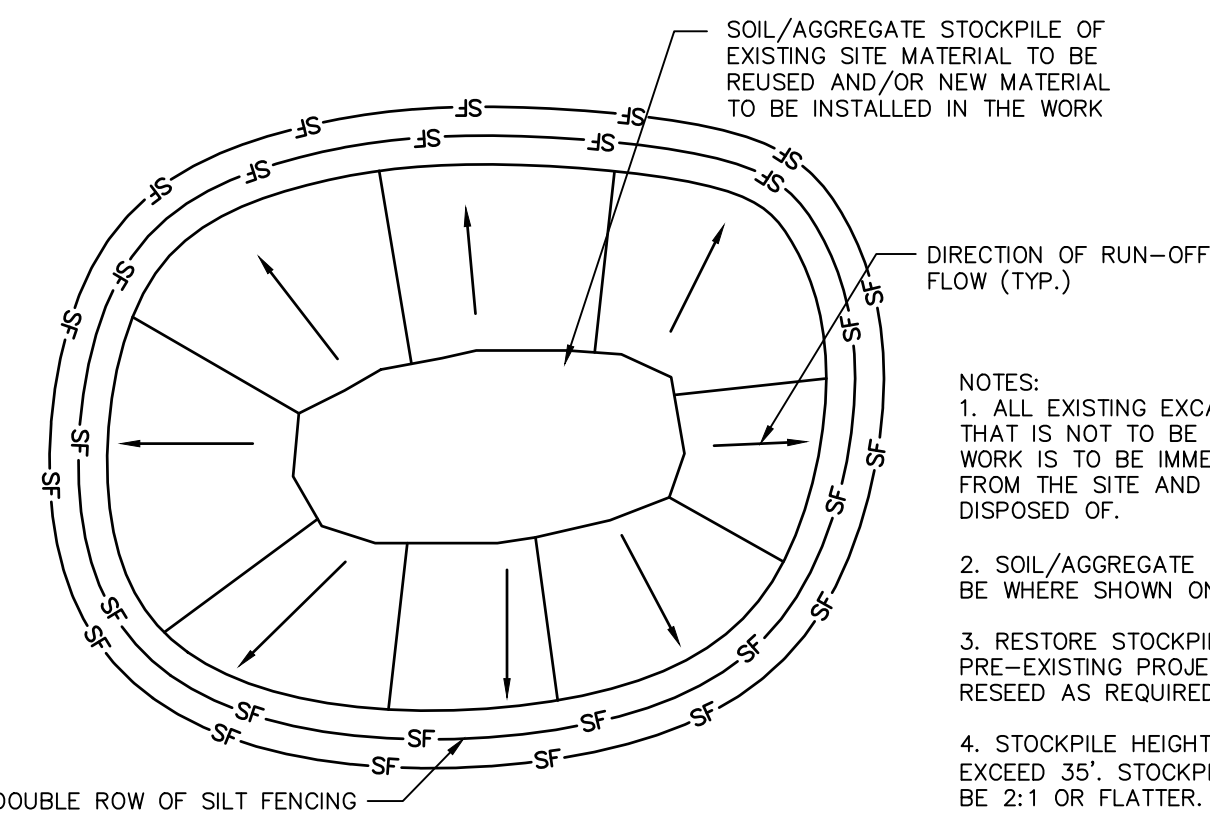
STRAW BALE BARRIERS SHOULD NOT BE USED FOR MORE THAN 3 MONTHS. SEDIMENT MUST BE REMOVED WHEN ACCUMULATIONS REACH 1/3 THE ABOVE GROUND HEIGHT OF THE BARRIER.

ANY SECTION OF STRAW BALE BARRIER WHICH HAS BEEN UNDERMINED OR TOPPED MUST BE IMMEDIATELY REPLACED WITH A ROCK FILTER OUTLET.

STRAW BALE DETAIL

N.T.S.

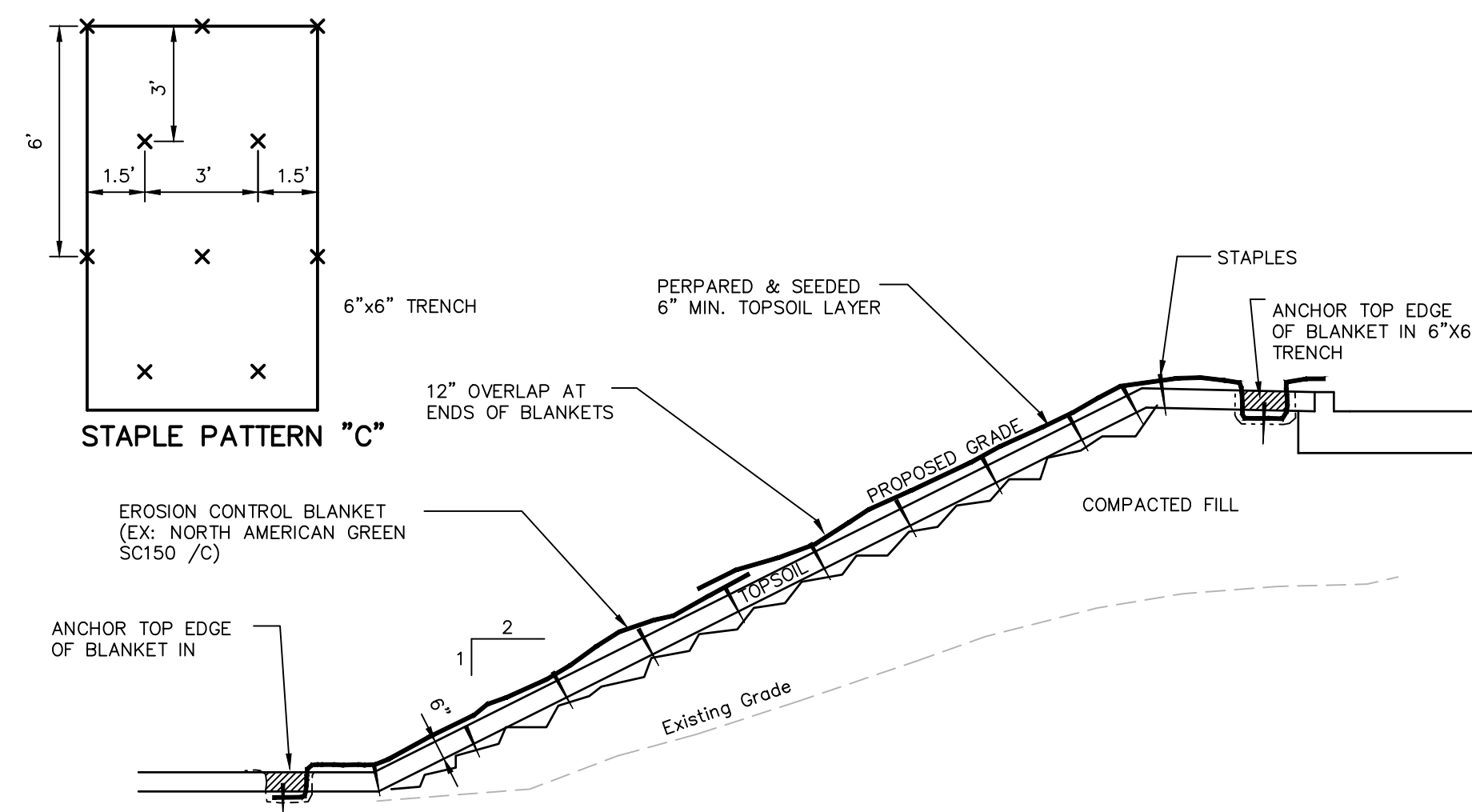
BLEC-007



MATERIALS STOCKPILE DETAIL

N.T.S.

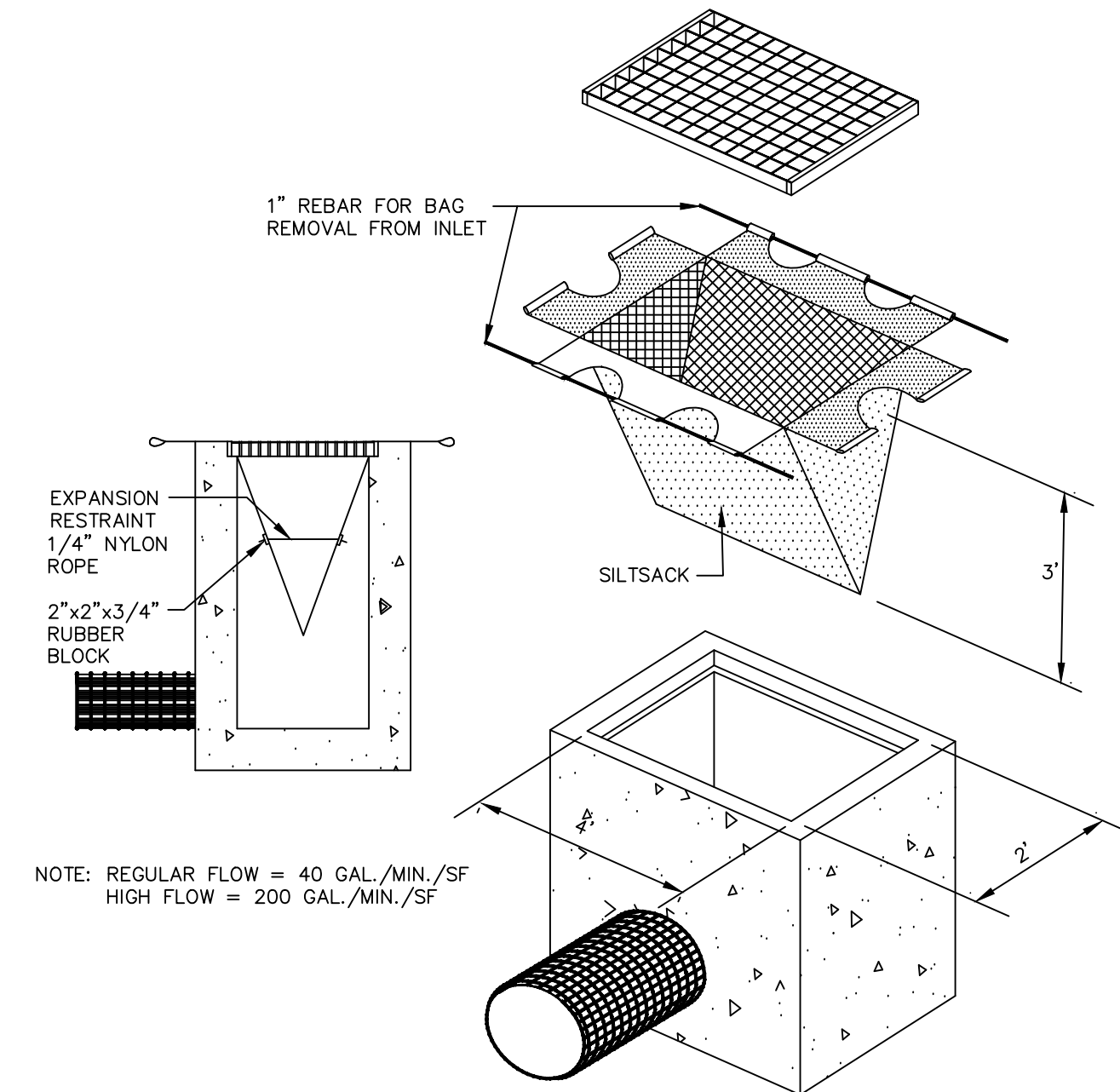
BLEC-006



EROSION CONTROL BLANKET ON FILL SLOPE

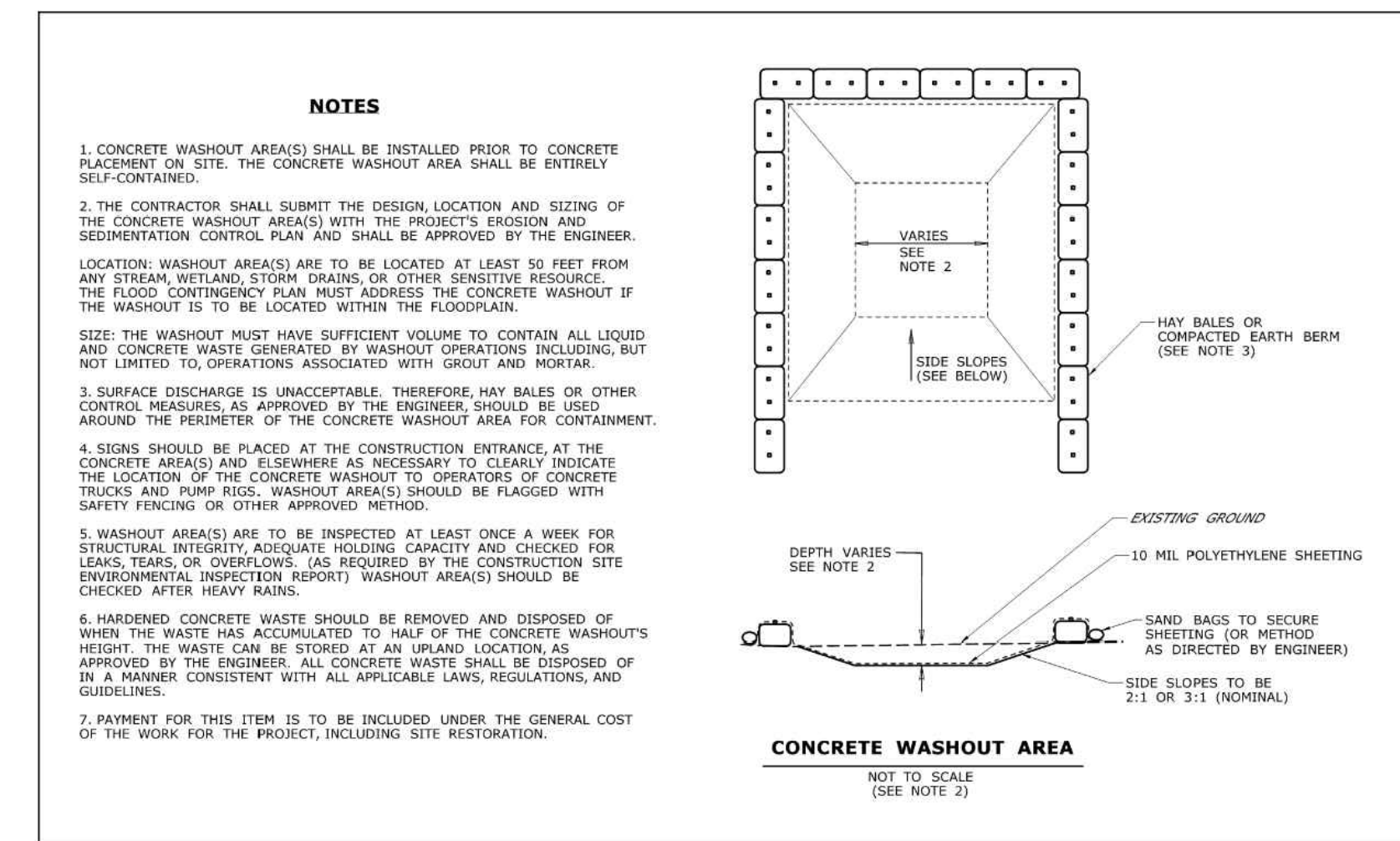
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BLEC-009



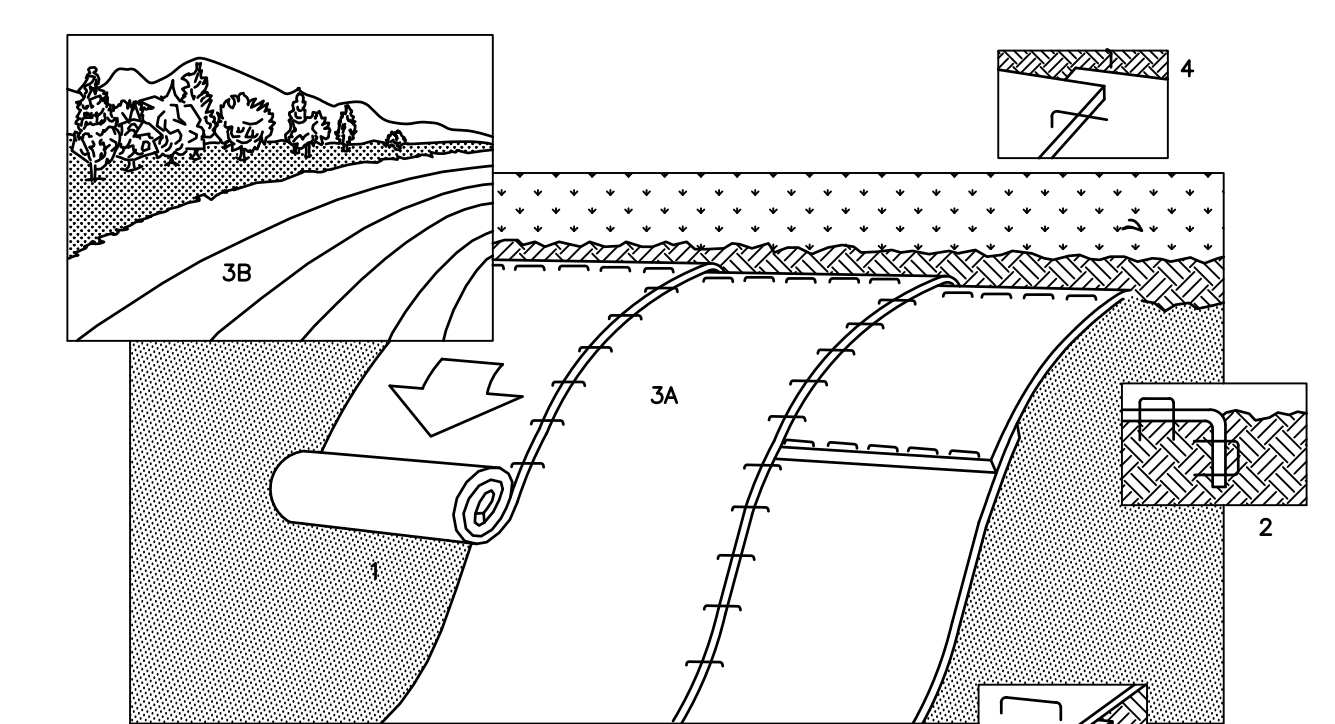
SILT SACK

N.T.S.



CONCRETE WASH PIT

N.T.S.



EROSION CONTROL BLANKET

N.T.S.

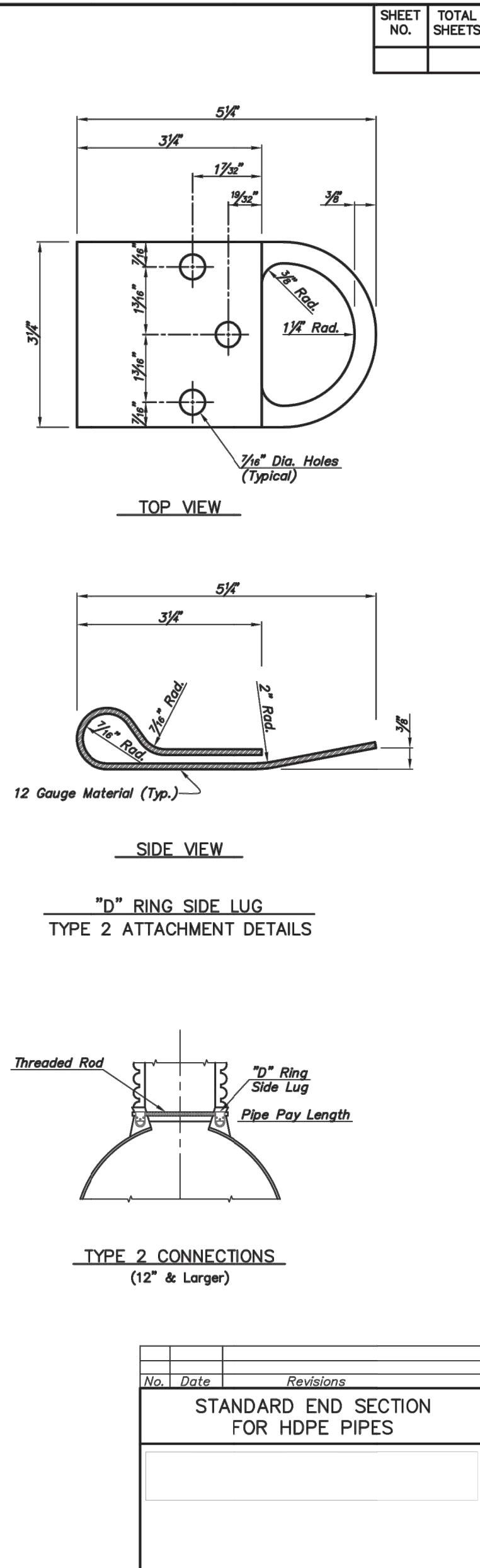
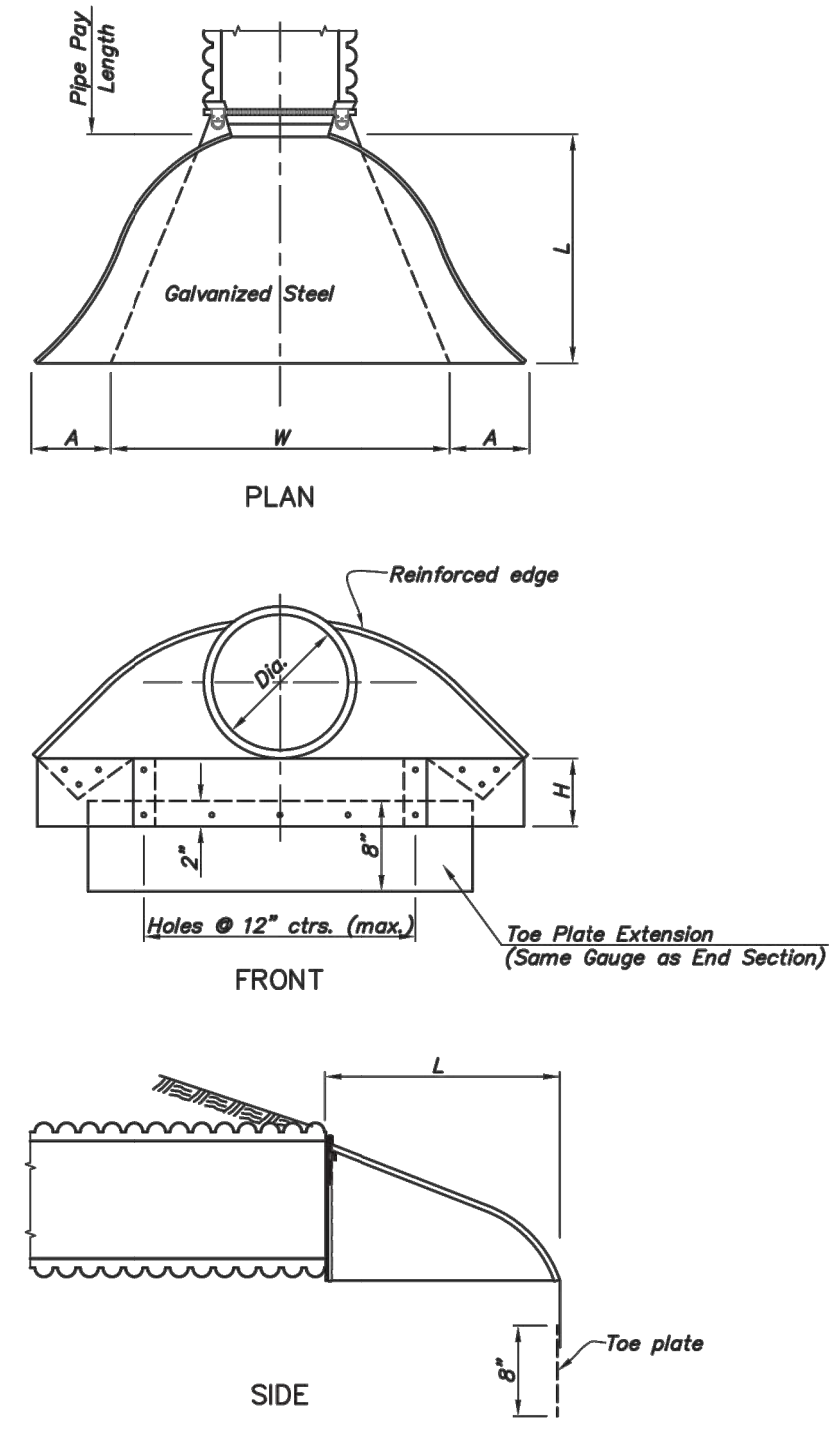
BLEC-010

END SECTIONS FOR HDPE PIPE									
Dia.	Gauge	Weight	* A	* H	* L	* W	Slope	Overall Width	
6"	18	10	4	3	8	12	2	20"	
8"	18	14	5 3/4	4	14 1/2	16	2 1/4	27 1/2"	
10"	18	17	7 5/8	6	14 1/2	20	2 1/2	35 1/4"	
12"	16	25	7	6	21	24	2 1/2	38"	
15"	16	33	8	6	28	30	2 1/2	46"	
18"	16	42	8	6	31	36	2 1/2	52"	
21"	16	49	9	6	38	42	2 1/2	60"	
24"	16	65	10	6	41	48	2 1/2	68"	
30"	14	123	12	8	51	60	2 1/2	84"	
36"	14	135	14	9	60	72	2 1/2	100"	
42"	12	320	16	11	69	84	2 1/2	116"	
48"	12	375	18	12	78	90	2 1/4	126"	
54"	12	440	18	12	84	102	2 1/4	138"	
60"	12/10	610	18	12	87	114	2	150"	

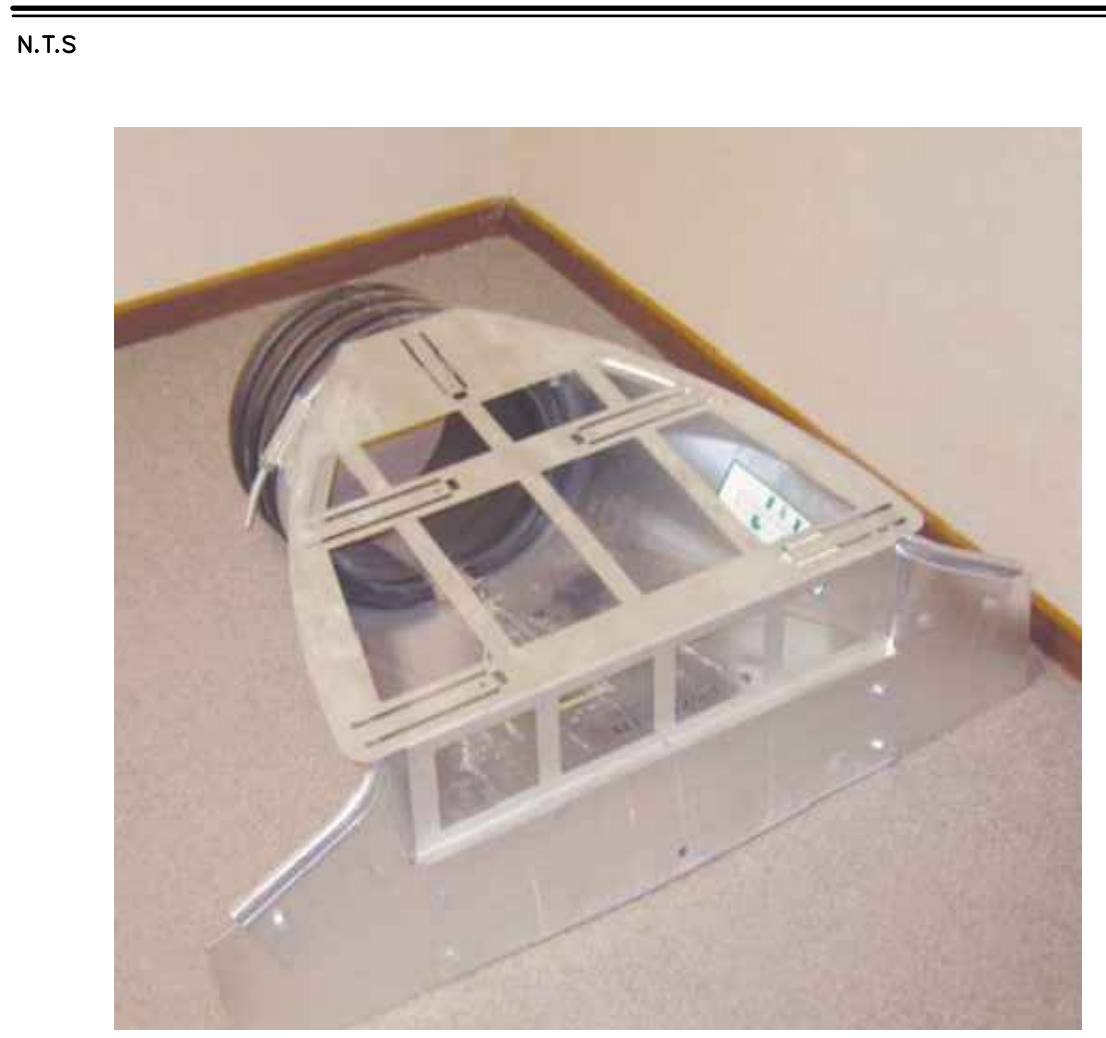
Toe plate extensions where specified, to be punched to match holes in apron lbs. 3/8" bolts to be furnished. The length of toe plate to be as follows: W + 10" for 12" to 30" diameter pipes inclusive. W + 20" for 36" to 60" diameter pipes inclusive.

Multiple panel end sections shall have lap seams which are to be tightly jointed by bolts. Corner plate, and toe plate to be same gauge as end section.

* - Dimensions in Inches Plus or Minus Standard Shop Tolerance.



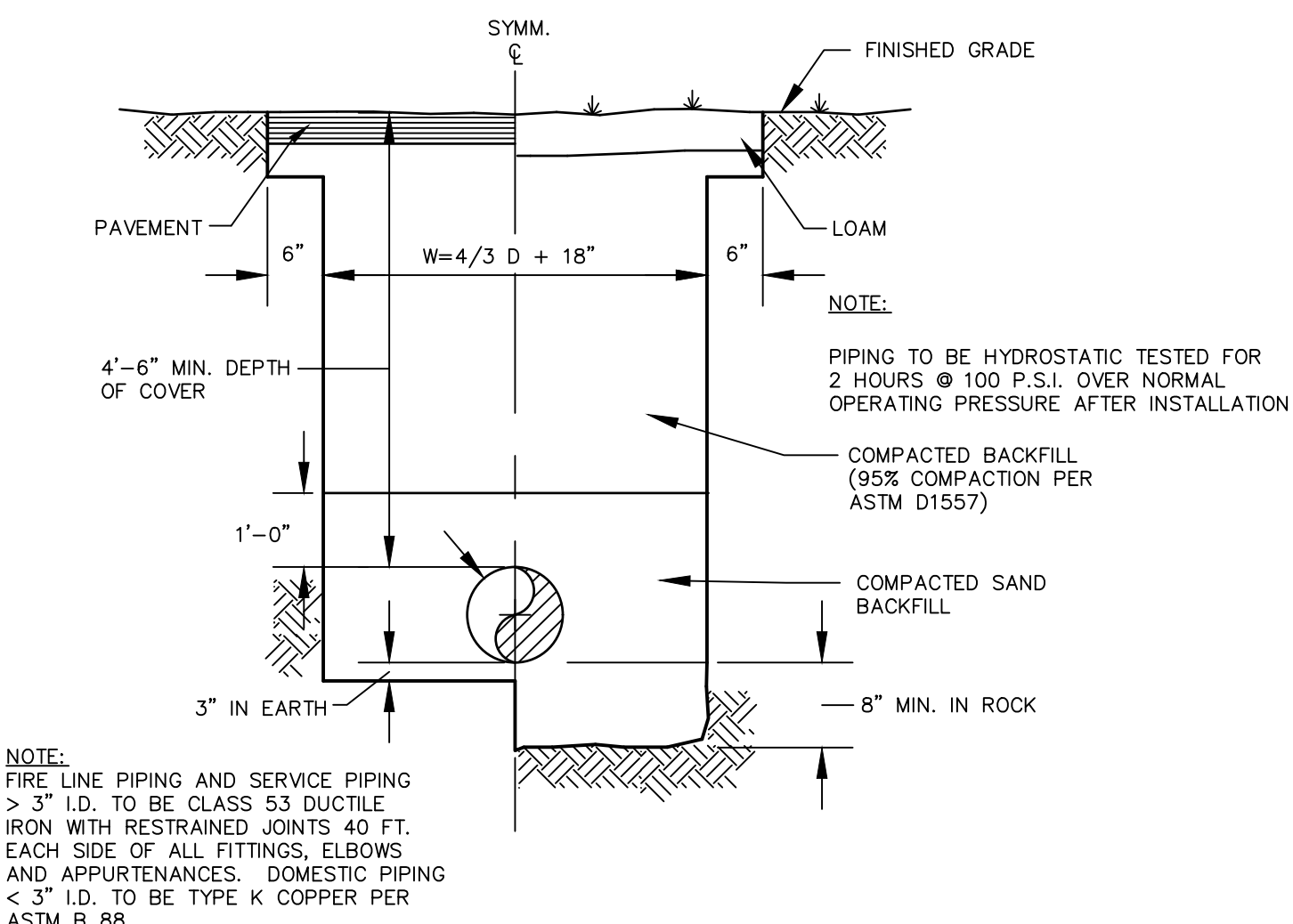
STEEL FLARED END SECTION (FES) ON HDPE PIPE



- NOTES
1. THE STEEL FLARED END SECTION ON THE UPSTREAM END OF THE STORMWATER MANAGEMENT BASIN OUTLET CULVERT SHALL BE INSTALLED WITH A STEEL TRASH GUARD
 2. THE STEEL TRASH GUARD SHALL BE AS MANUFACTURED BY ADVANCED DRAINAGE SYSTEMS, INC OR APPROVED EQUAL.

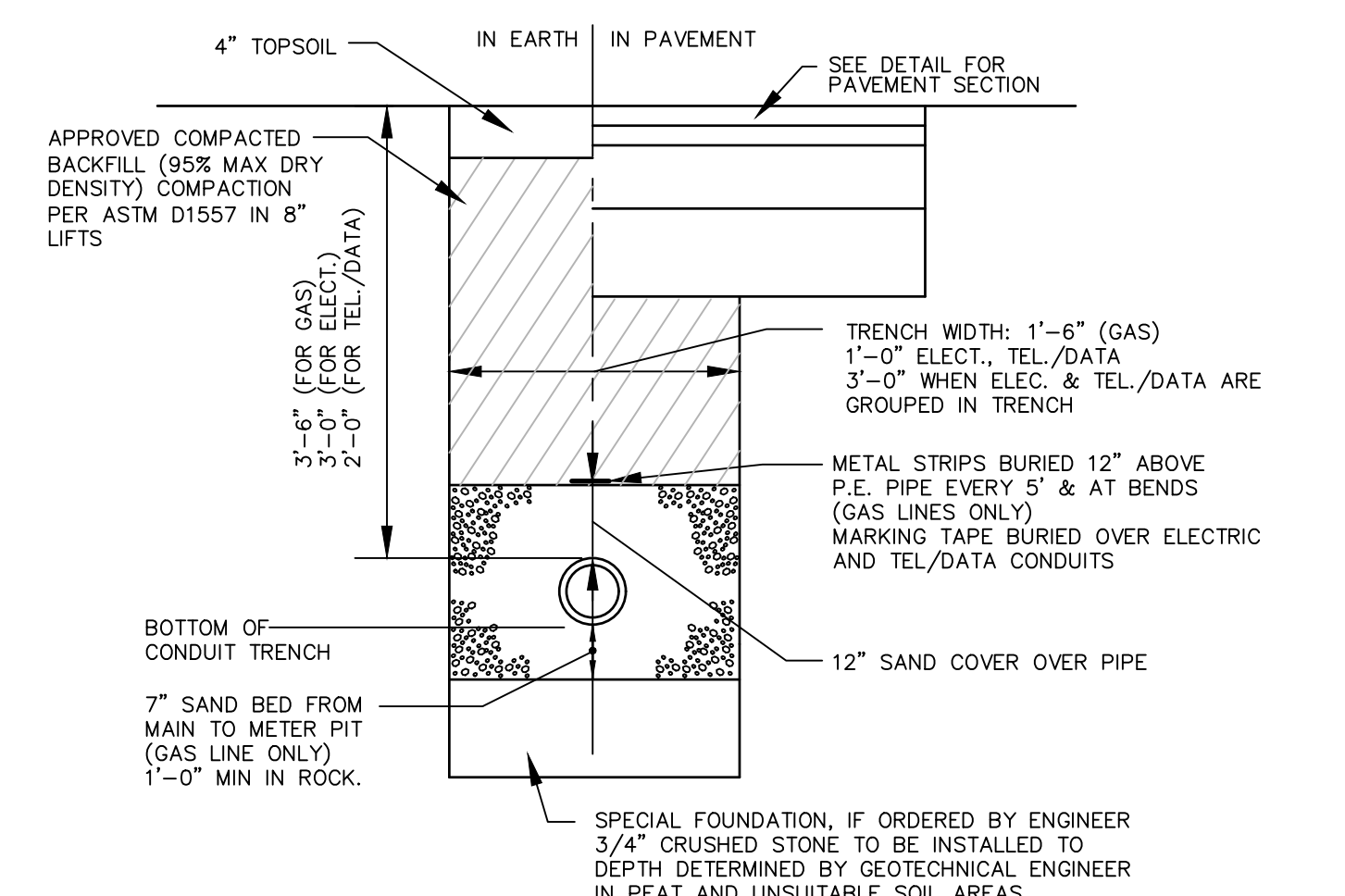
STEEL FLARED END SECTION (FES) TRASH GUARD

NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY



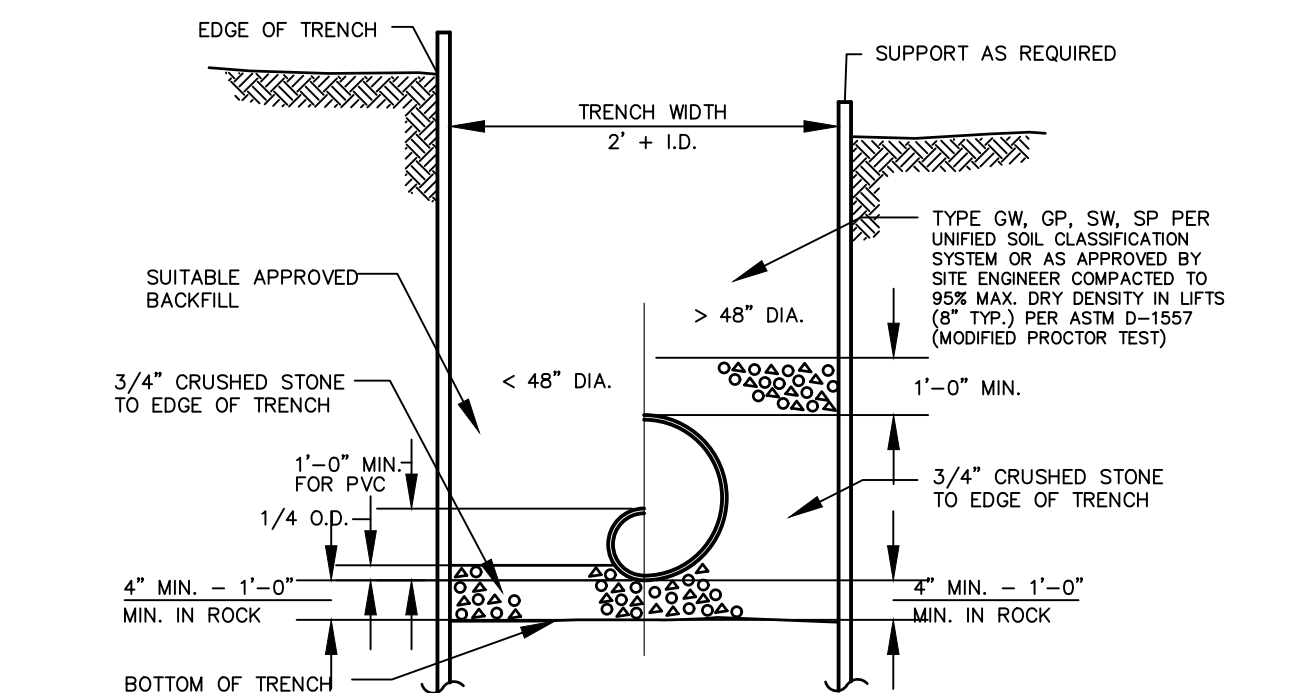
TYPICAL WATER MAIN AND SERVICE TRENCH DETAIL

N.T.S. BLWD-005



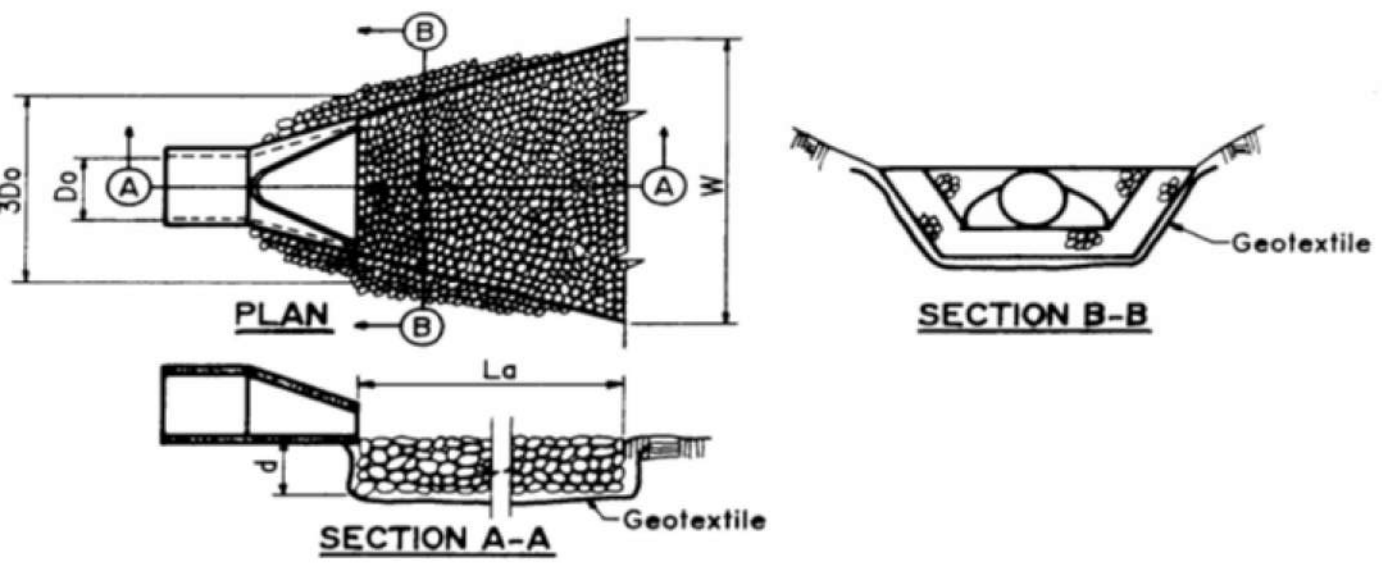
ELECTRICAL, TELEPHONE AND GAS TRENCH DETAIL

N.T.S. BLUD-001



TYPICAL STORM SEWER TRENCH SECTION

N.T.S. BLDD-004



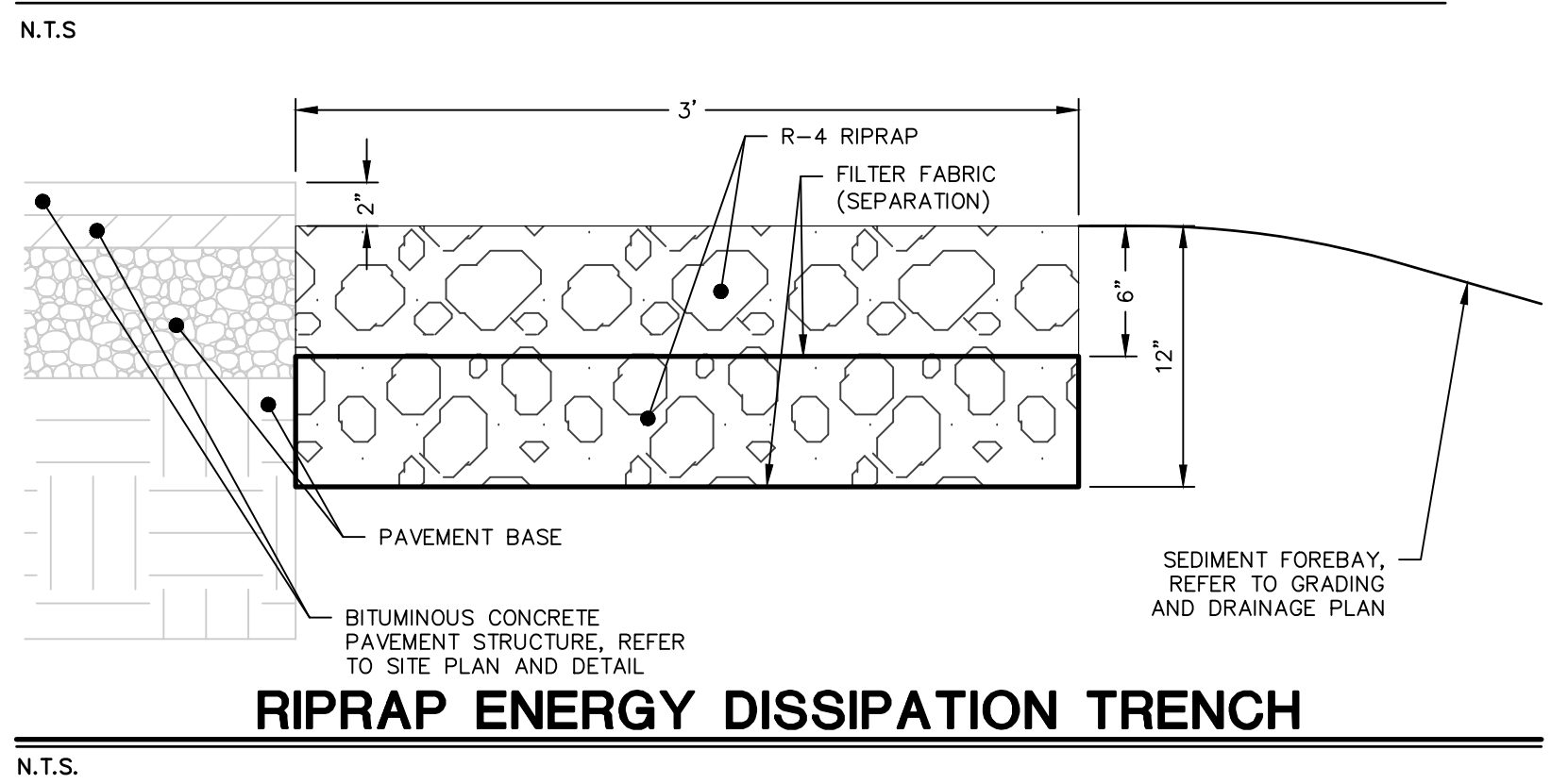
Outlet	Sp (Diam. in.)	Q (CFS)	V (FPS)	TW (ft.)	Apron Type	La (ft.)	3Do (ft.)	W (ft.)	d50 (ft.)	Riprap Specification
FES-2	12	1.77	2.68	0.76	Type B	12	3	8	0.06	R-4
FES-3	8	1.07	3.33	0.58	Type B	9	2	6	0.07	R-4

Note: Riprap apron design calculations based off of standards provided by the Rhode Island State Conservation Committee in the Rhode Island Soil Erosion and Sediment Control Handbook.

Design: $La = (1.7Q)(Do^{0.75})/8Do$
 $W = 3Do + 4La$
 $d_{50} = (0.92TW)(Q/Do)^{0.3}$

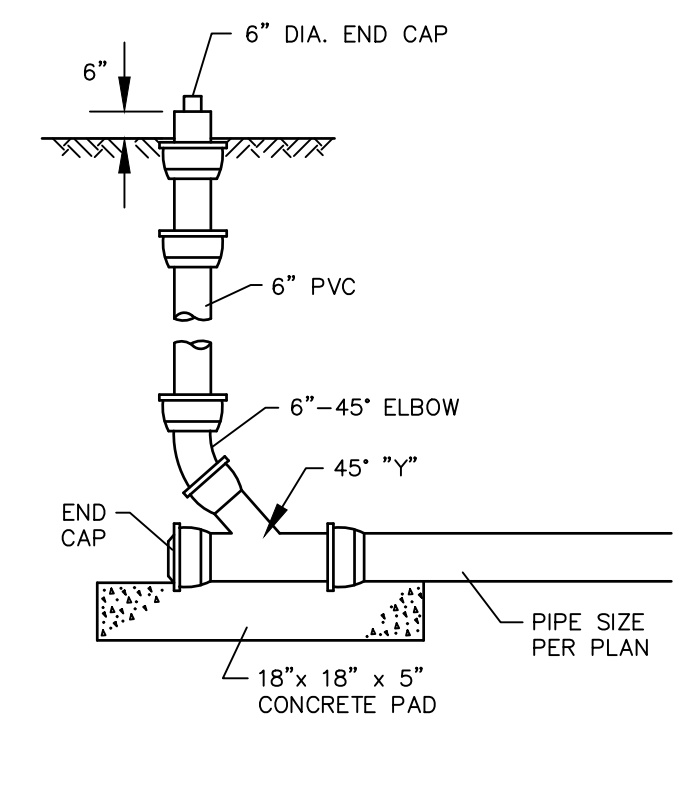
Where:
 La = Required length of riprap apron (ft.)
 Q = Discharge flow rate from outlet pipe in 25-year storm (cfs)
 V = Discharge flow velocity from outlet pipe in 25-year storm (fps)
 Do = Outlet pipe diameter (ft.)
 W = Required width of riprap apron at end of apron (ft.)
 d50 = Median stone diameter (ft.)
 TW = Tailwater depth (ft.)

RIPRAP APRON OUTLET PROTECTION



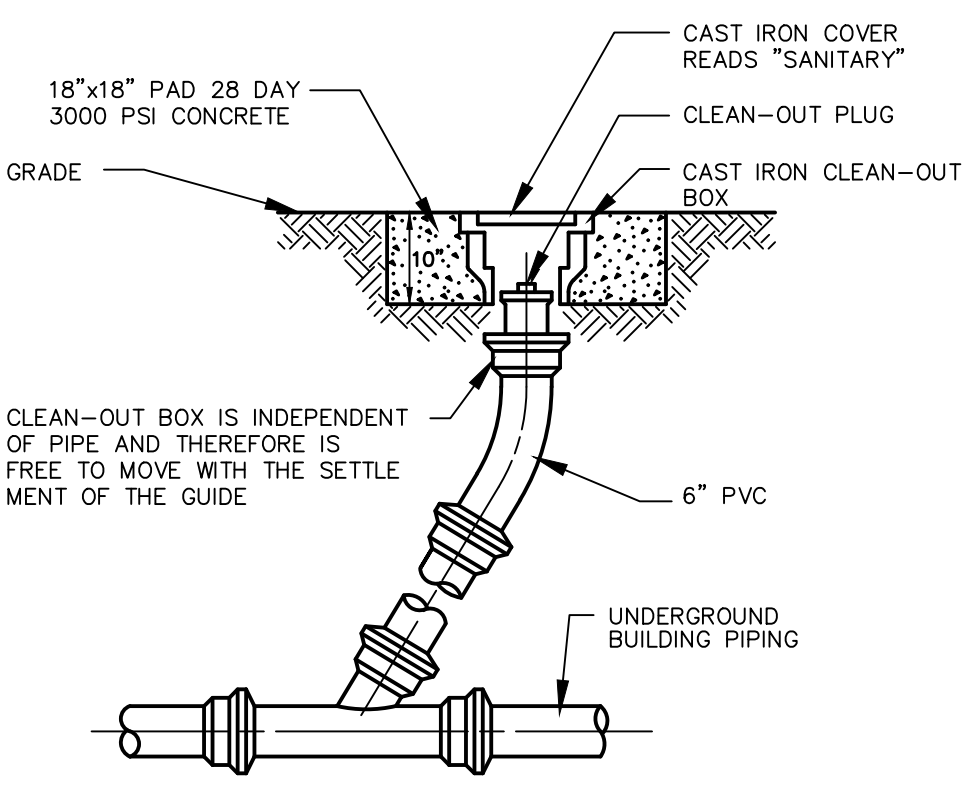
RIPRAP ENERGY DISSIPATION TRENCH

N.T.S.



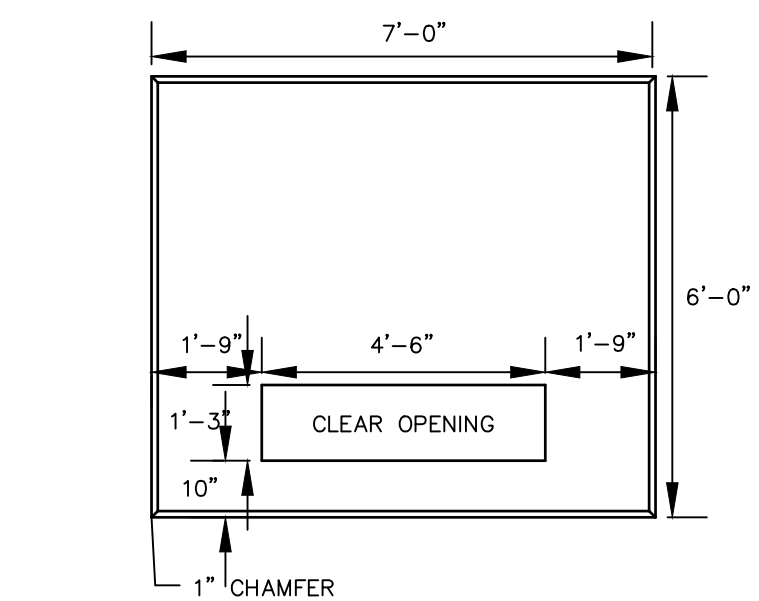
CLEANOUT IN LANDSCAPED AREA

N.T.S. BLSS-007

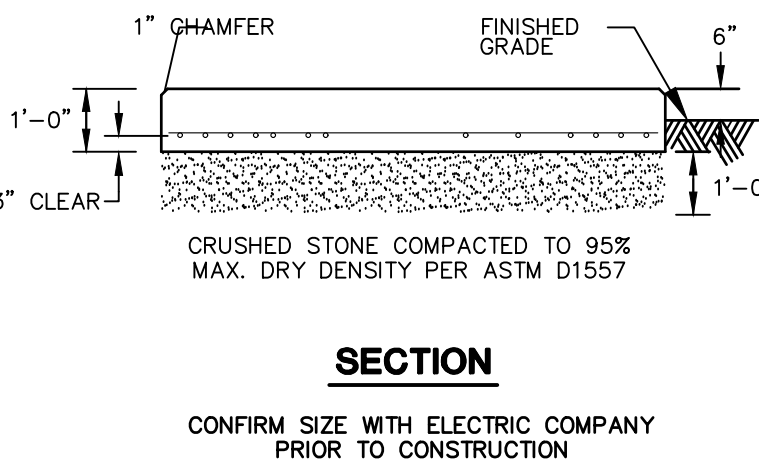


CLEANOUT IN PAVED AREA

N.T.S. BLSS-008

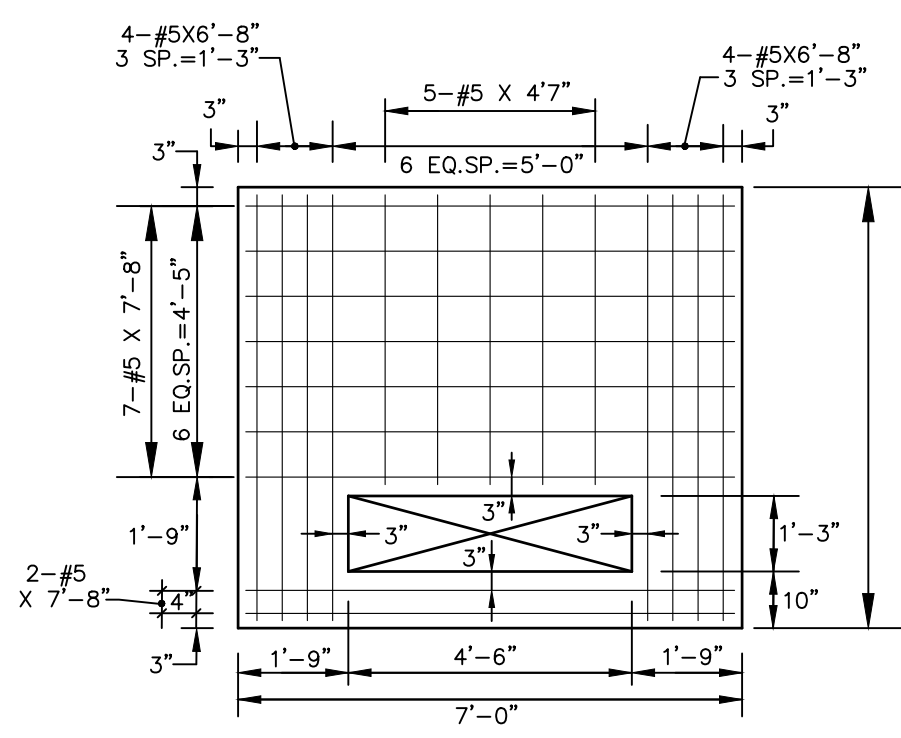


PLAN VIEW



SECTION

CONFIRM SIZE WITH ELECTRIC COMPANY PRIOR TO CONSTRUCTION



PLAN OF REINFORCING

TRANSFORMER PAD

N.T.S. BLLE-001

100 Constitution Plaza
10th Floor
Hartford, CT 06103
(860) 249-2200
(860) 249-2400 Fax



APPLICANT:
Garrett Homes, LLC
59 Field Street
Torrington, CT 06790

OWNER 1 (PARCEL 40-1/125):
SOUTH SHORE MENTAL HEALTH
CENTER, INC.
765 ALLENS AVE, STE 100
PROVIDENCE, RI 02905

OWNER 2 (PARCEL 40-1/126):
ALTERNATIVE LIVING CONCEPTS
C/O GATEWAY HEALTHCARE
249 ROOSEVELT AVE, STE 205
PAWTUCKET, RI 02860

PROPOSED RETAIL DEVELOPMENT
1860 KINGSTOWN ROAD (RI ROUTE 108)
SOUTH KINGSTOWN, RHODE ISLAND

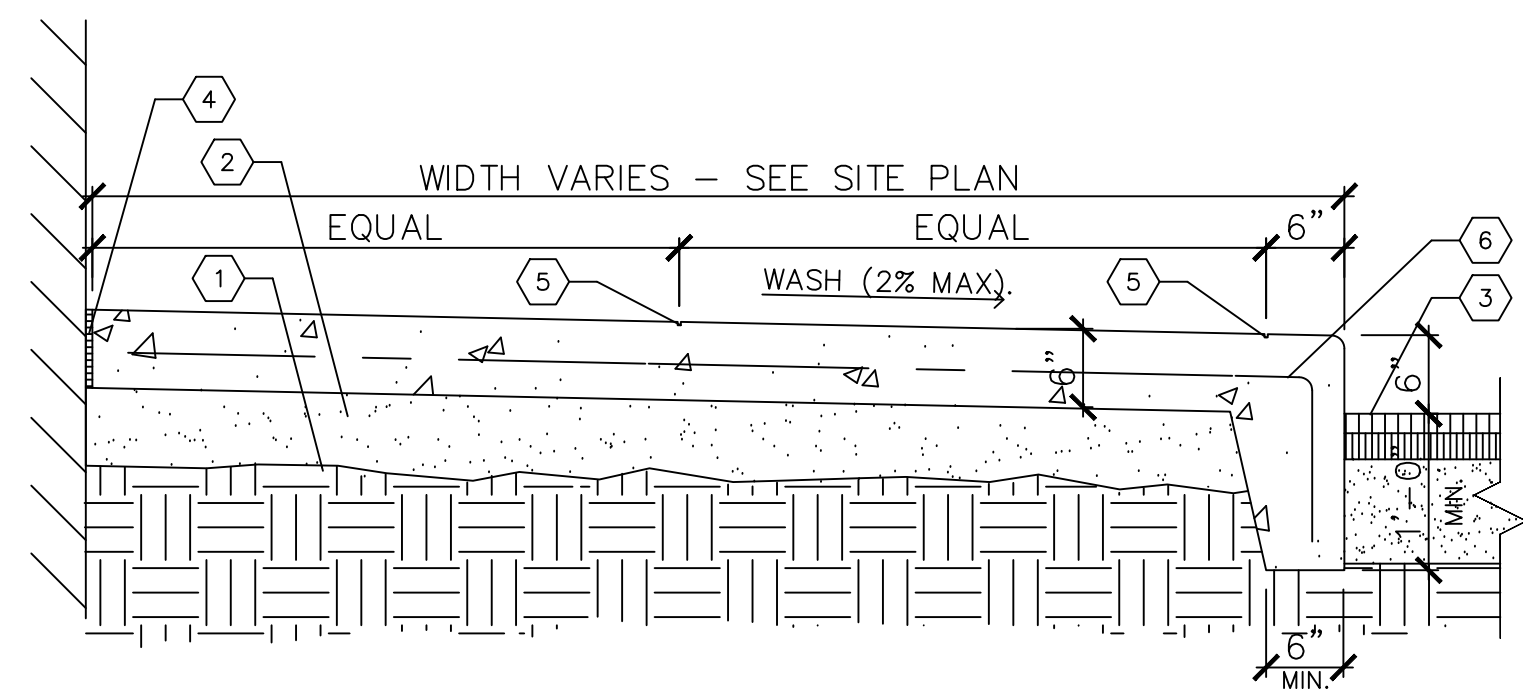
REVISIONS

No.	Date	REVISION PER RIDEM COMMENTS	REVISED PER TOWN COMMENTS
1	01/15/2021		
2	03/22/2021		

Designed C.J.L.
Drawn C.J.L.
Reviewed
Scale N.T.S.
Project No. 18C6704
Date 7/30/2020
CAD File: DN18C670401

SITE DETAILS

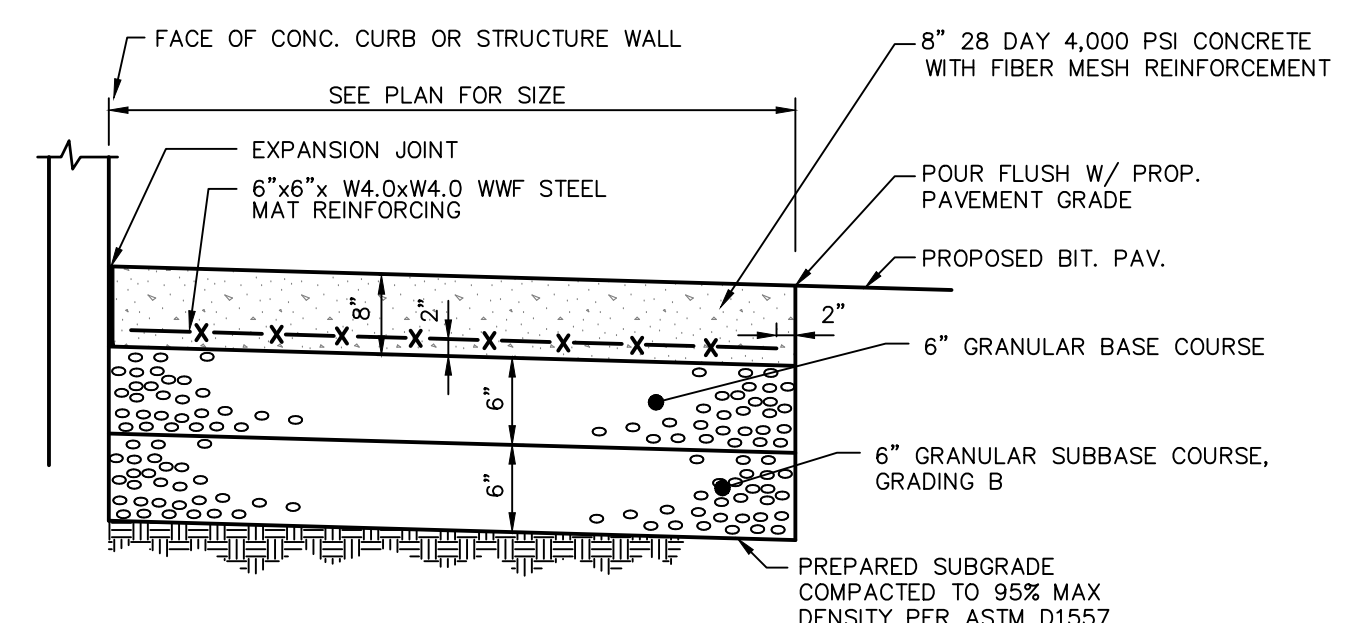
Sheet No.



- KEYED NOTES**
- 1 COMPACTED SUBGRADE TO 95% MAX DENSITY PER ASTM D1557
 - 2 8" COMPACTED AGGREGATE BASE
 - 3 PAVEMENT.
 - 4 COMPRESSIBLE FILLER (3/4" MAXIMUM). CUT BACK AND PROVIDE SEALANT, TYPICAL, AT ALL JOINTS WITH FILLER.
 - 5 1/4" TOOLED JOINT 20' O.C. MAXIMUM. 1/4" TOOL JOINT 5' O.C. OR AS DIRECTED. CONCRETE TO BE 4,000 P.S.I.
 - 6 6" X 6" W2.1 X 2.1 W.W.F.

MONOLITHIC CONCRETE CURB AND SIDEWALK

N.T.S.

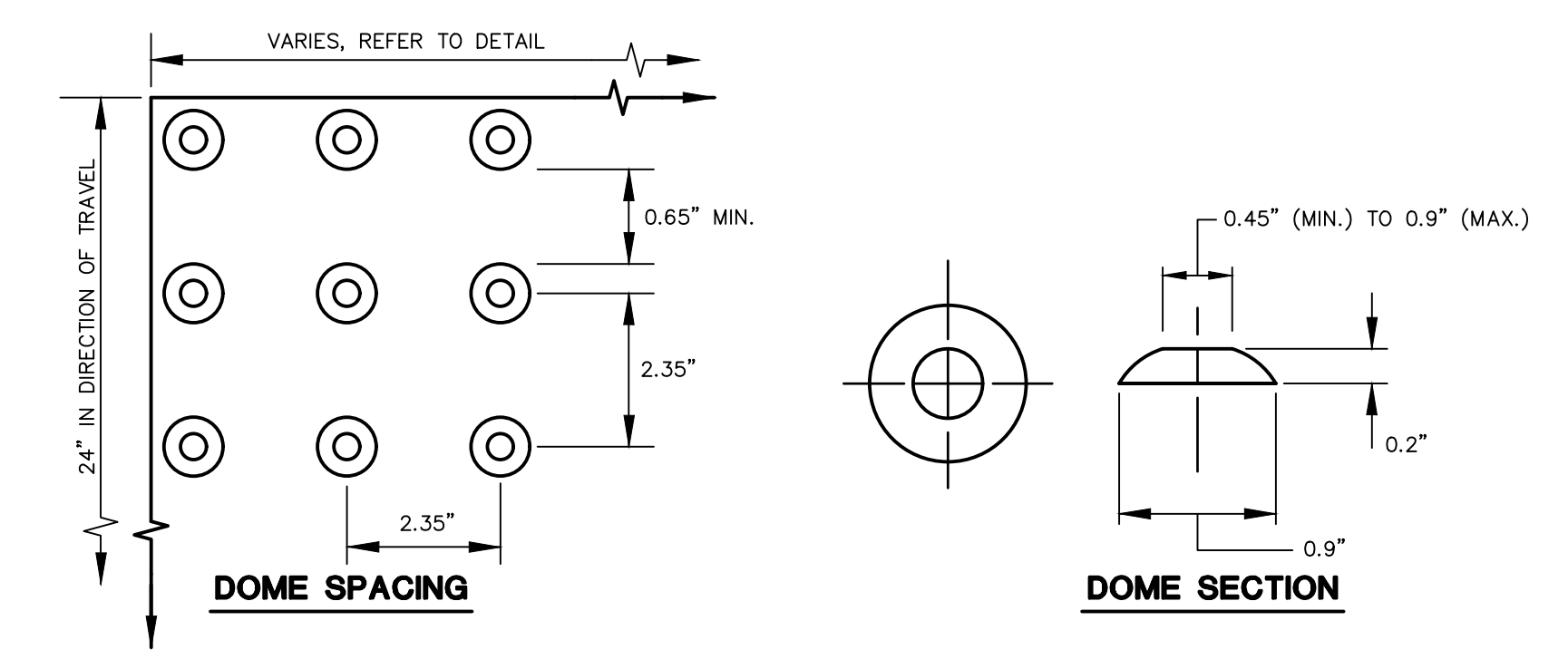


SECTION VIEW

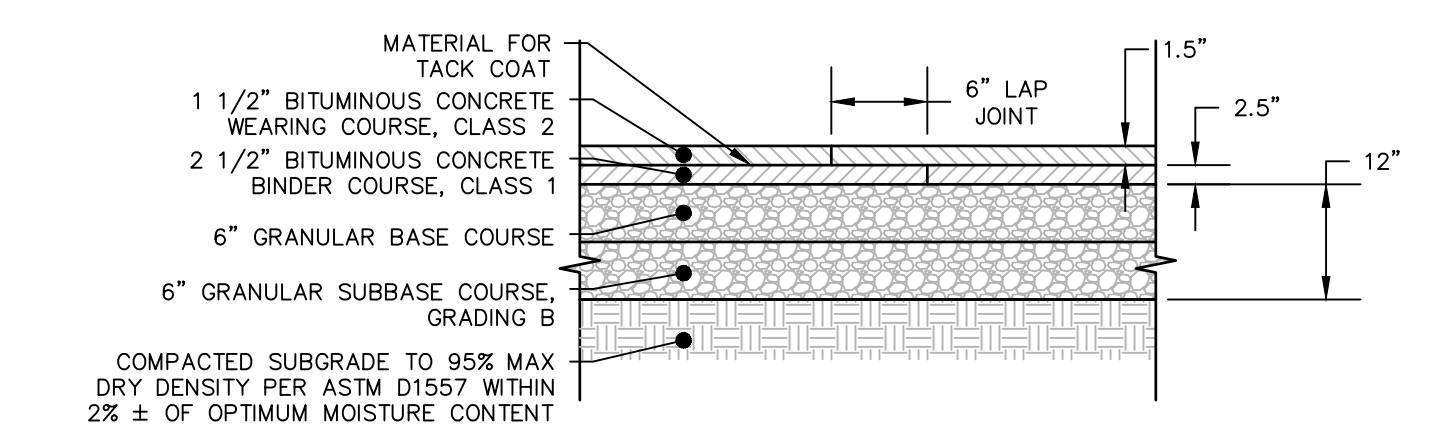
CONCRETE PAVEMENT STRUCTURE

N.T.S.

BLPC-002

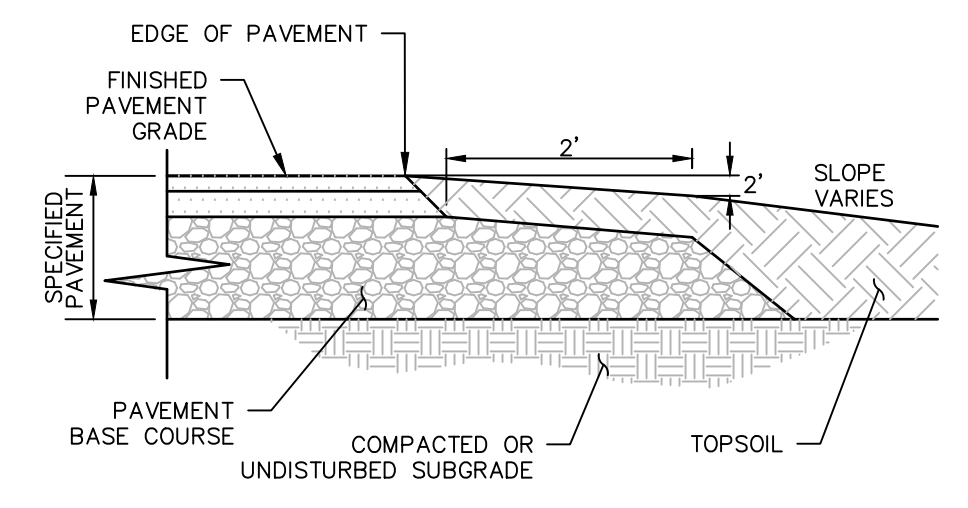


DETECTABLE WARNING



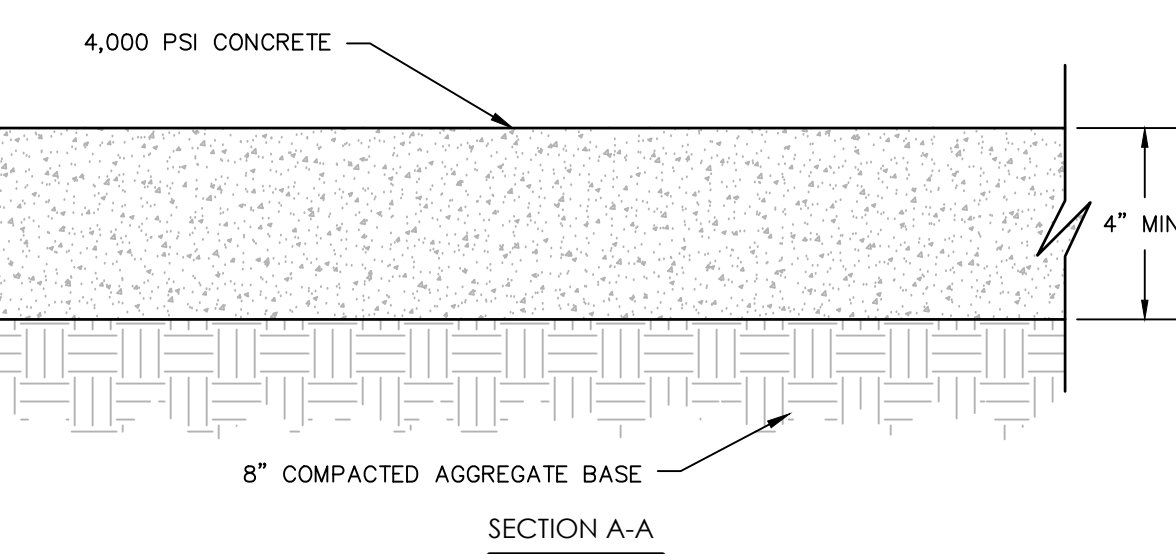
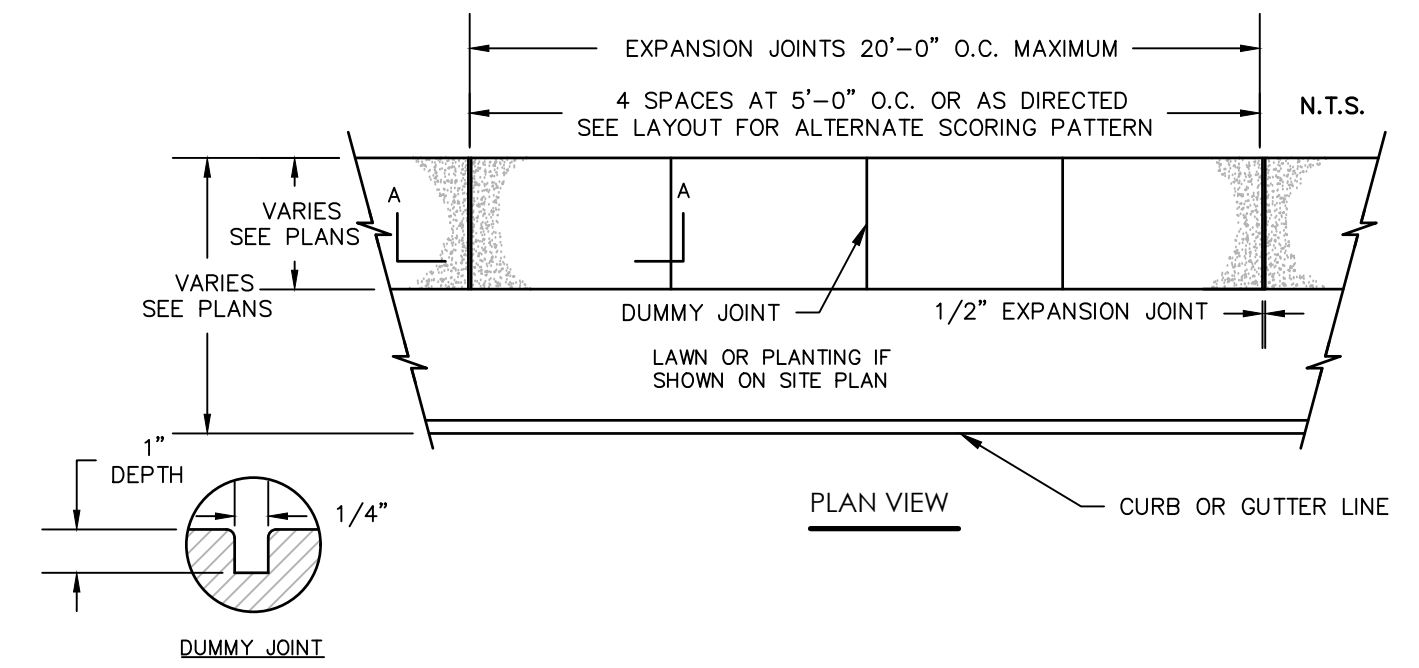
STANDARD DUTY BITUMINOUS CONCRETE PAVEMENT STRUCTURE

N.T.S.



PAVEMENT END SECTION

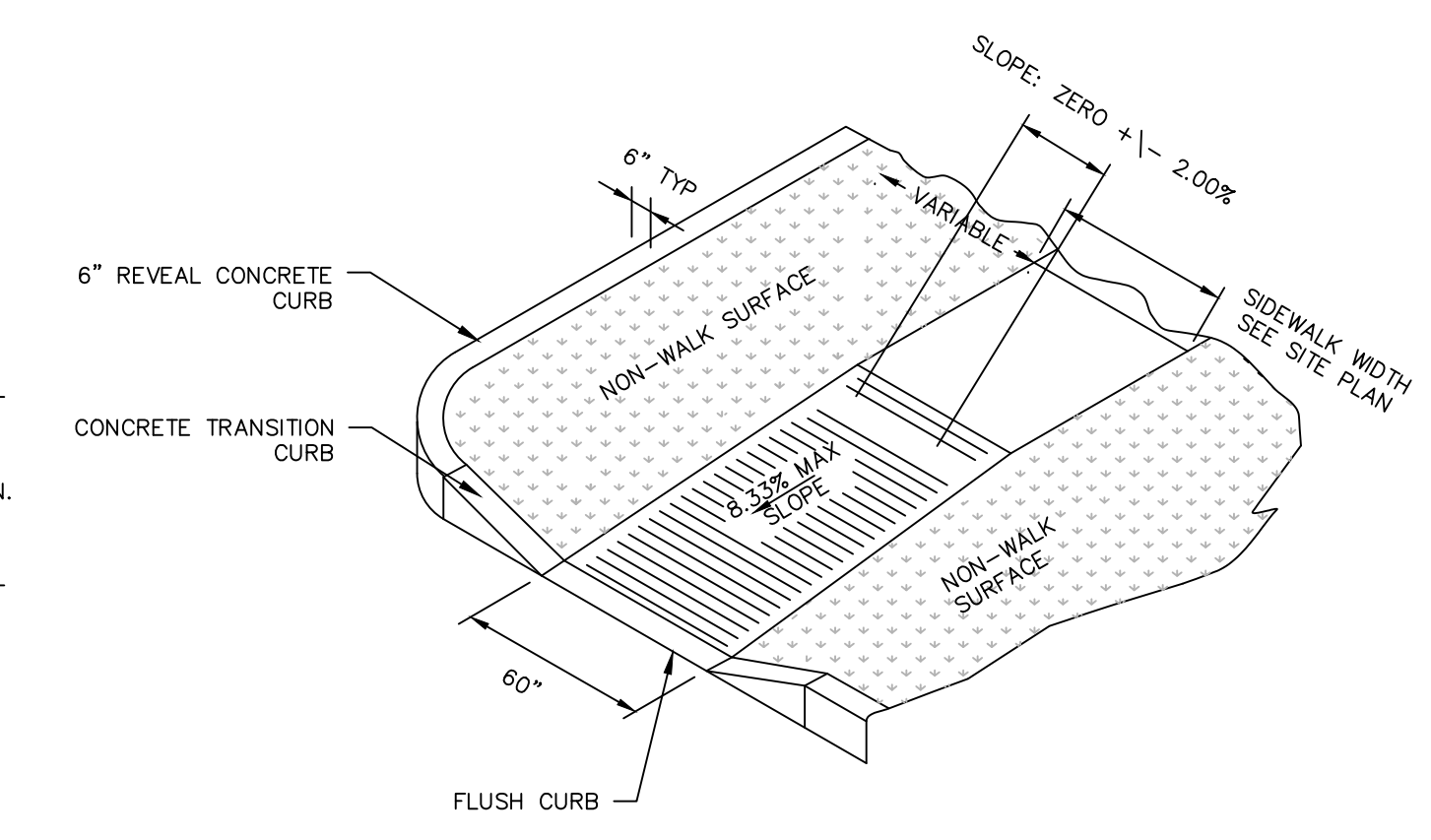
N.T.S.



- NOTES:**
- 1/4" WIDE x 1" DEEP DUMMY JOINTS SCORED AT 5'-0" INTERVALS.
 - CONSTRUCTION EXPANSION JOINTS SPACED EVERY 20' AND BETWEEN CURB AND SIDEWALK WHERE ADJACENT
 - SIDEWALK TO BE BROOM FINISHED
 - SIDEWALK SHALL BE IN ACCORDANCE WITH SECTION 905 OF THE R.I. STANDARD SPECIFICATIONS

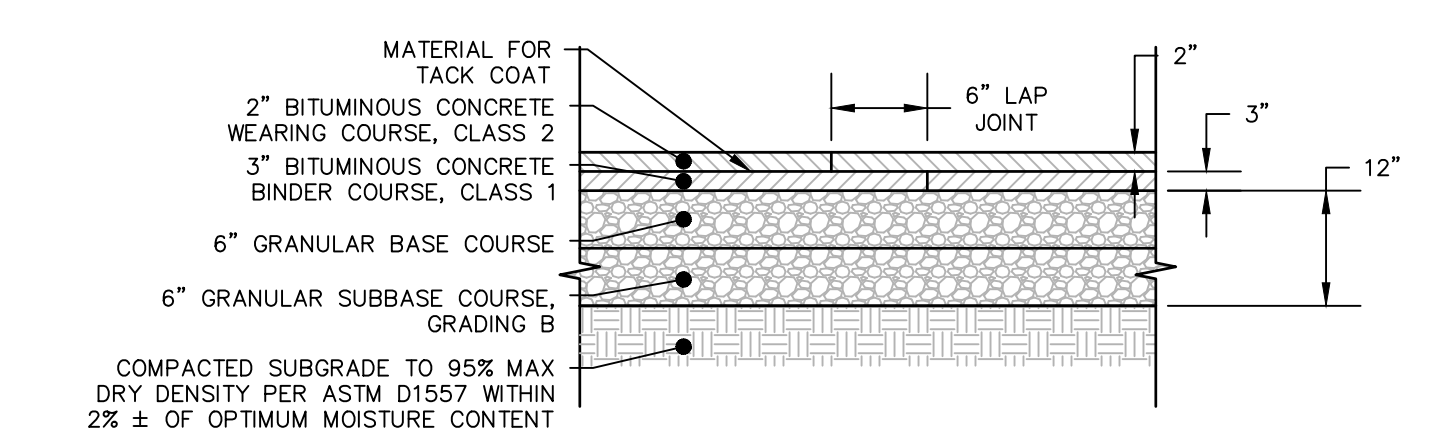
CONCRETE SIDEWALK DETAIL

N.T.S.



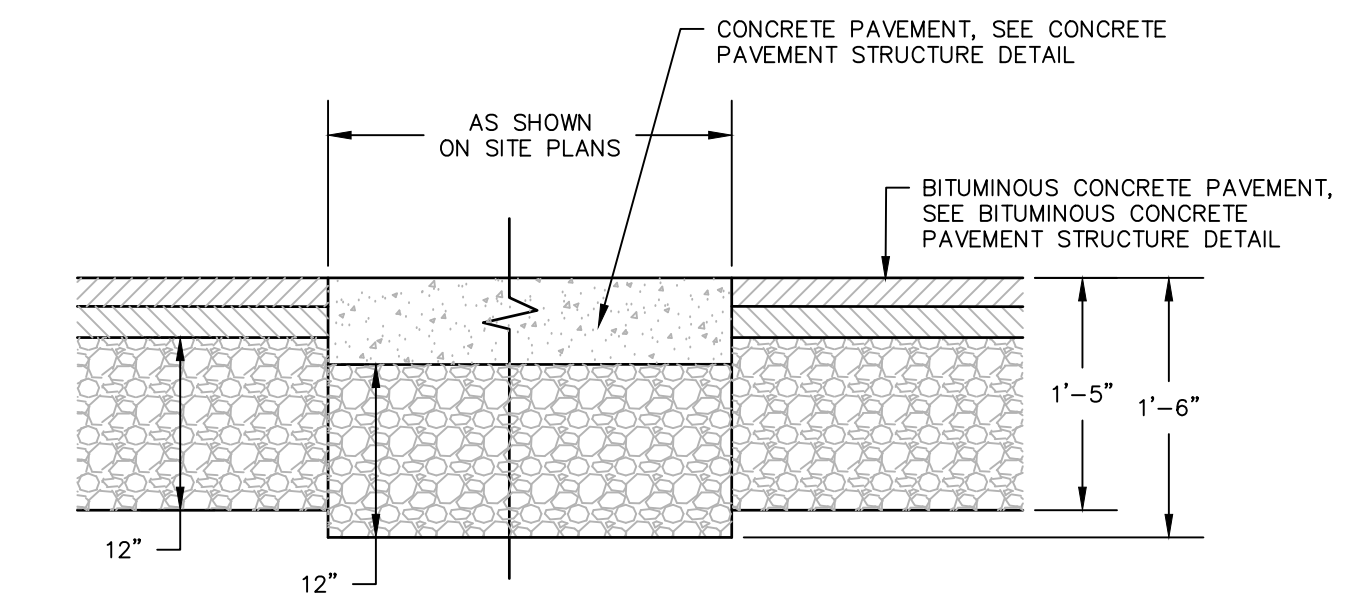
PERPENDICULAR CURB RAMP TYPE 2

N.T.S.



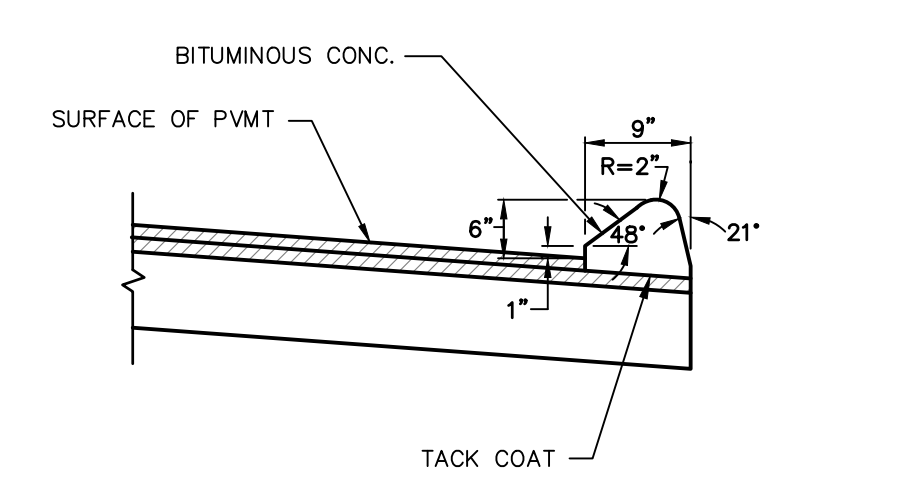
HEAVY DUTY BITUMINOUS CONCRETE PAVEMENT STRUCTURE

N.T.S.



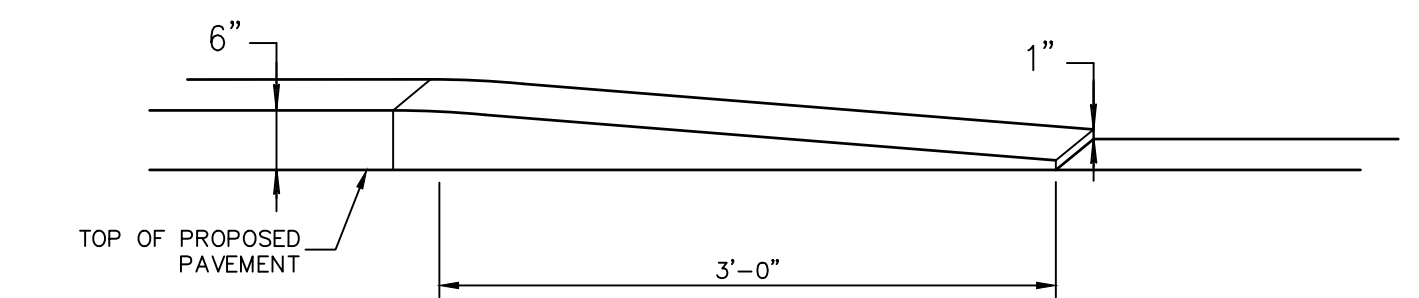
CONCRETE/BITUMINOUS PAVEMENT INTERFACE

N.T.S.



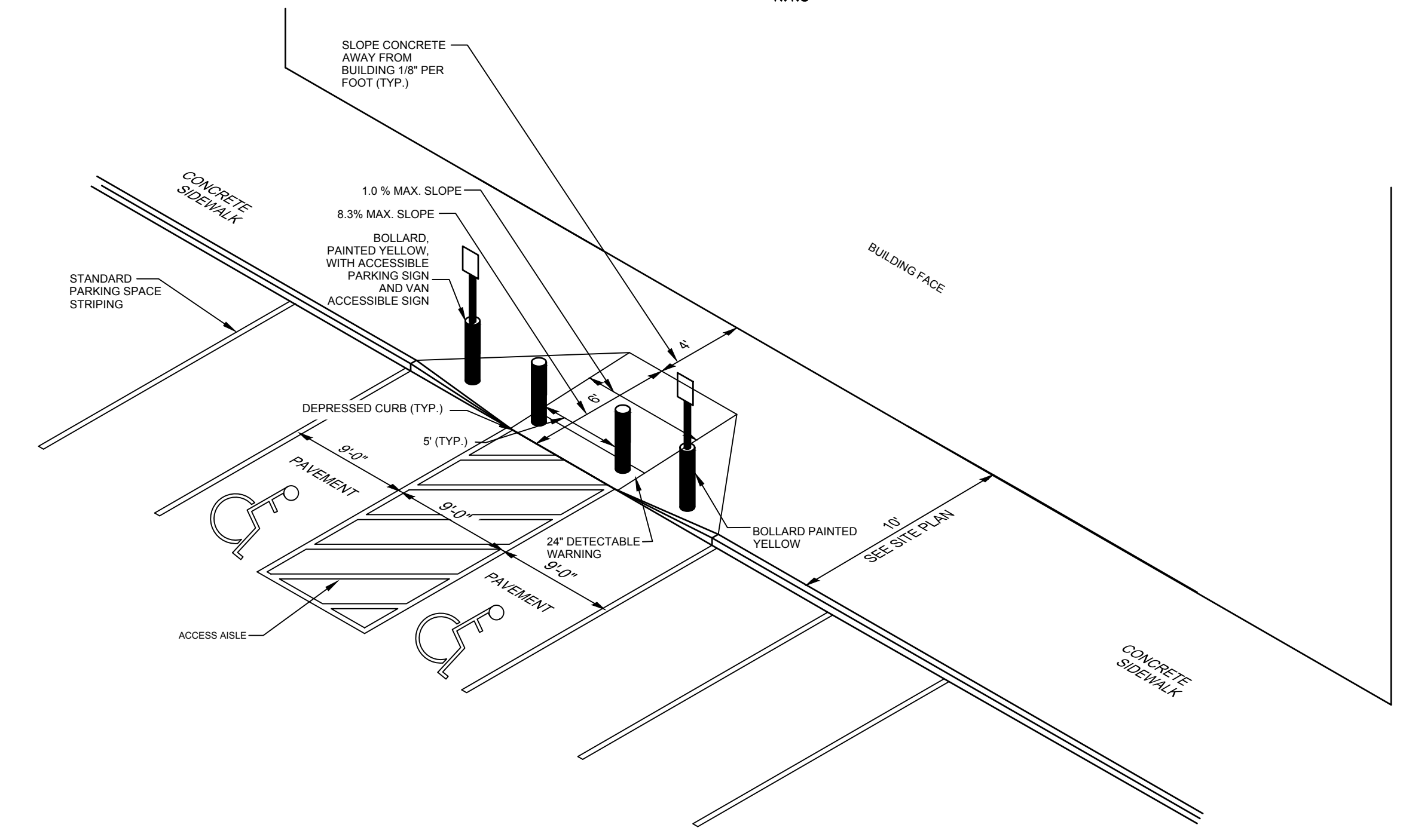
BITUMINOUS CONCRETE CURB

N.T.S.



BITUMINOUS CONCRETE TRANSITION CURB

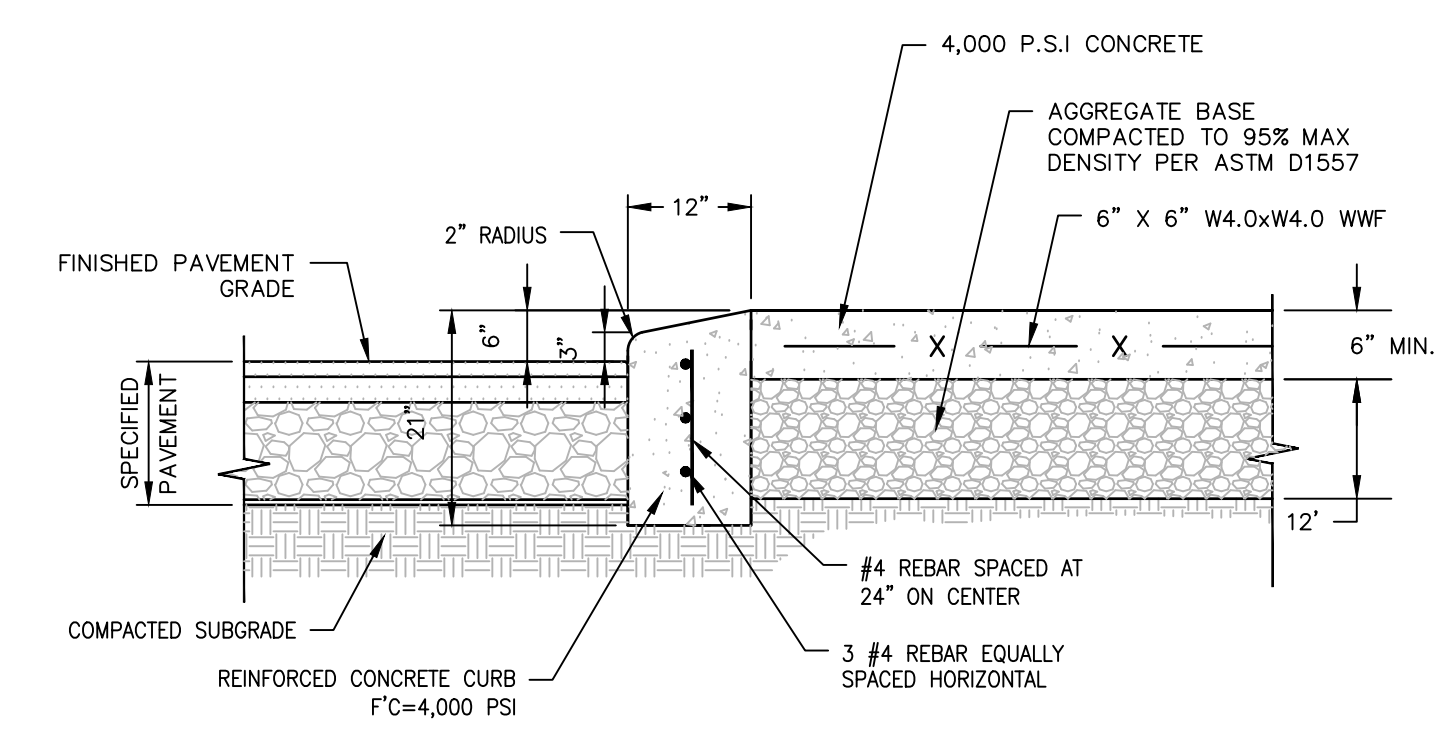
N.T.S.



ACCESSIBLE HANDICAP ACCESS AISLE AND PERPENDICULAR CURB RAMP TYPE 1

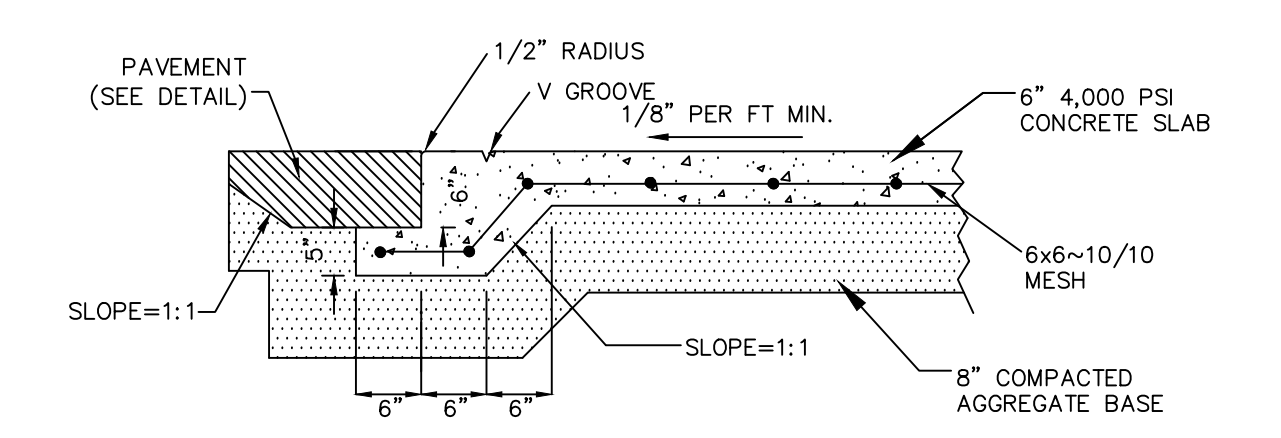
N.T.S.

NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY



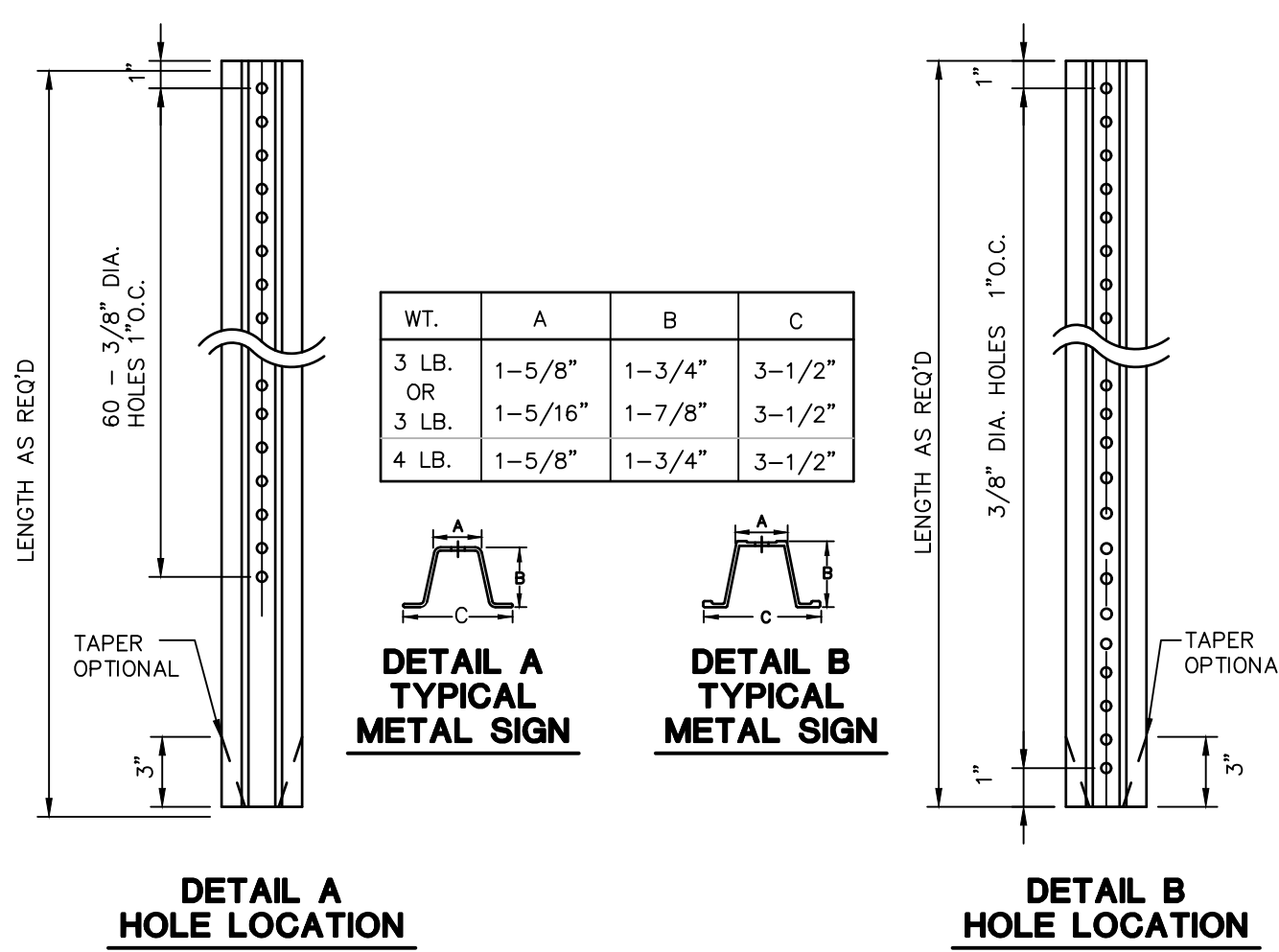
MOUNTABLE CONCRETE CURB AND PAVEMENT

N.T.S.



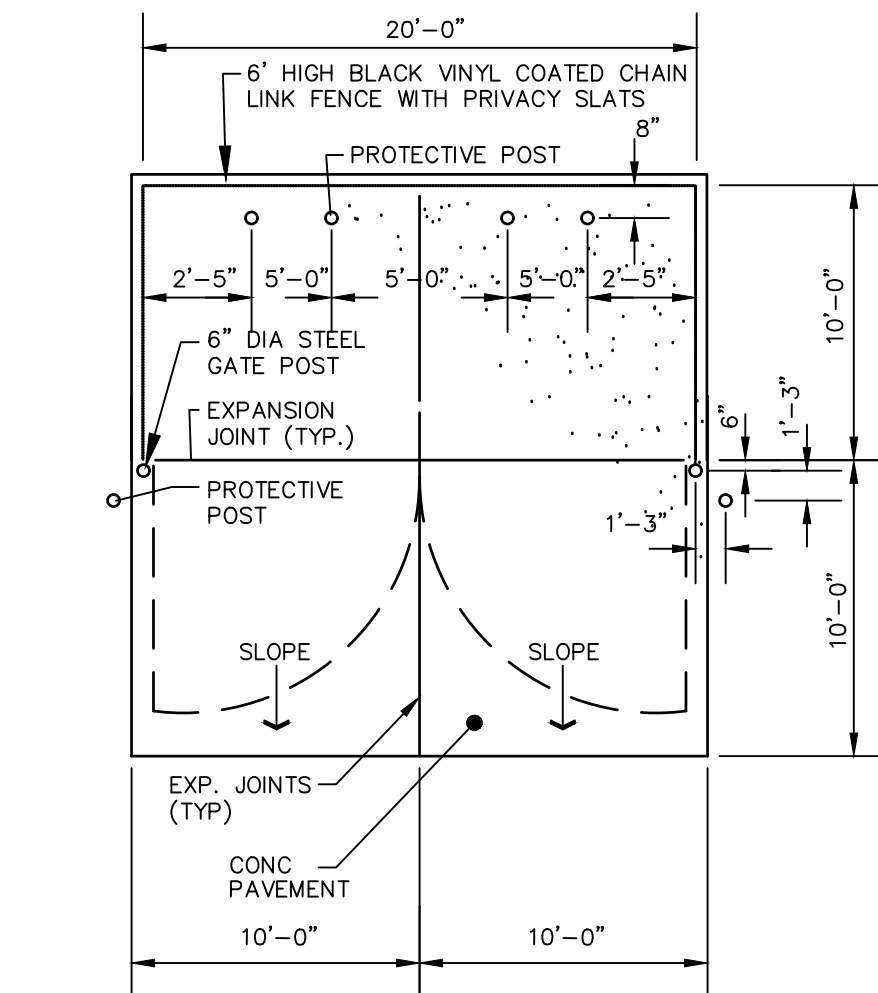
FLUSH CURB DETAIL

N.T.S.



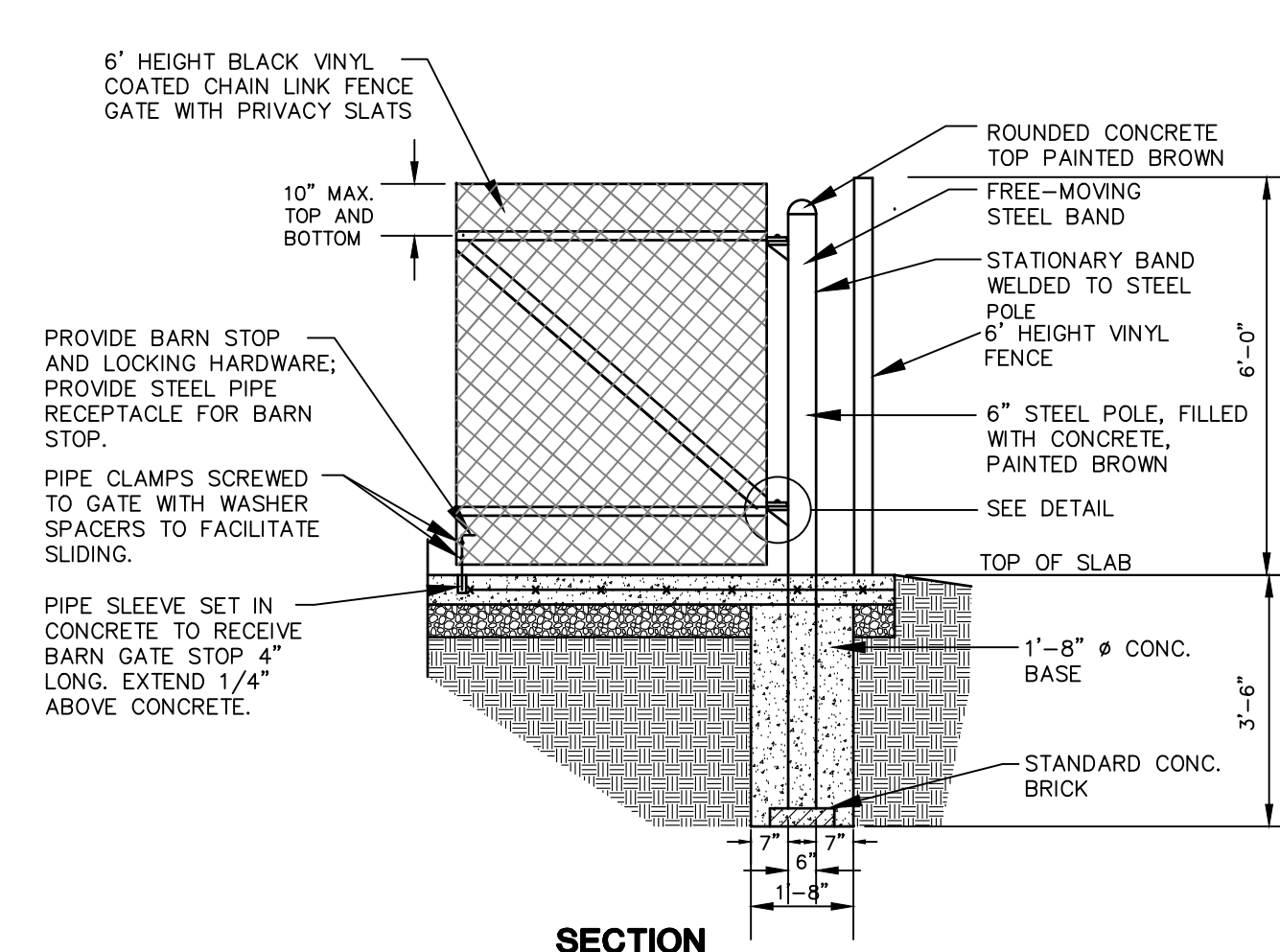
TYPICAL METAL SIGN POSTS

N.T.S. BLS0-001



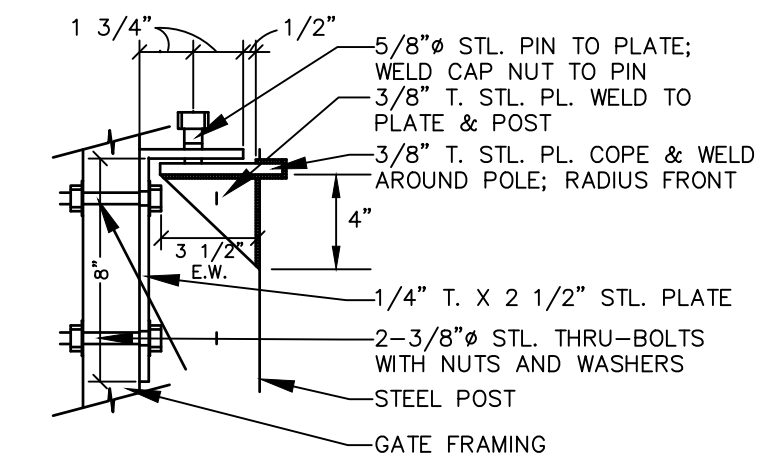
TRASH ENCLOSURE PLAN

N.T.S. BLS0-004



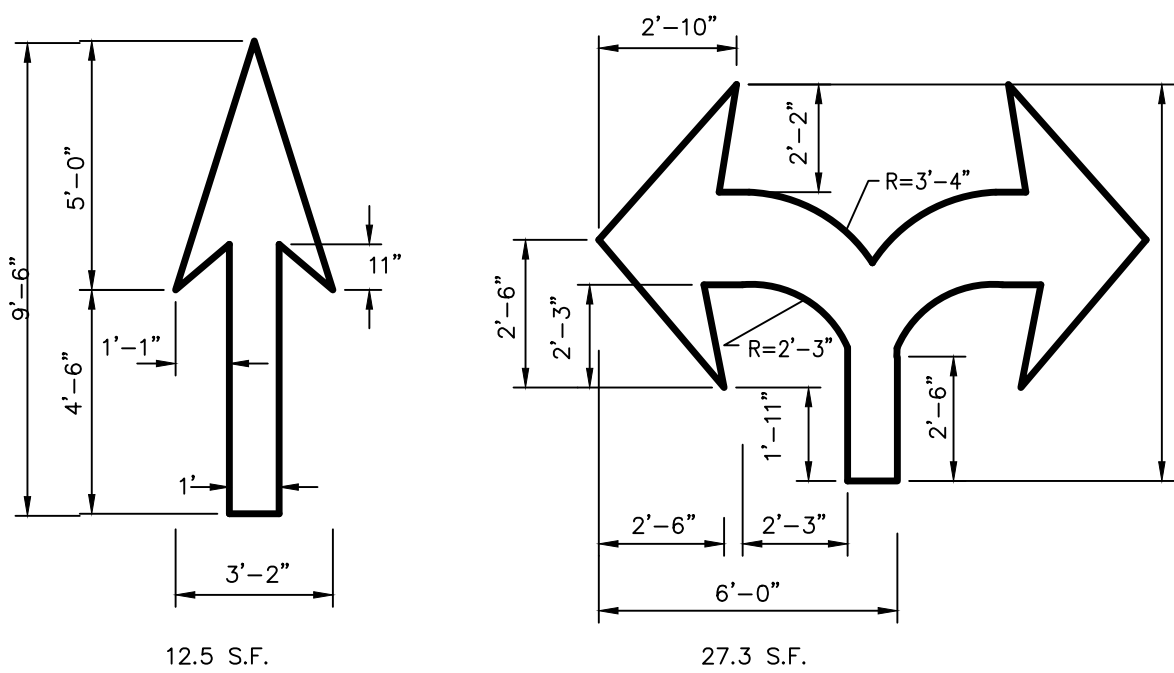
TRASH ENCLOSURE CHAIN LINK FENCE GATE

N.T.S. BLF0-001



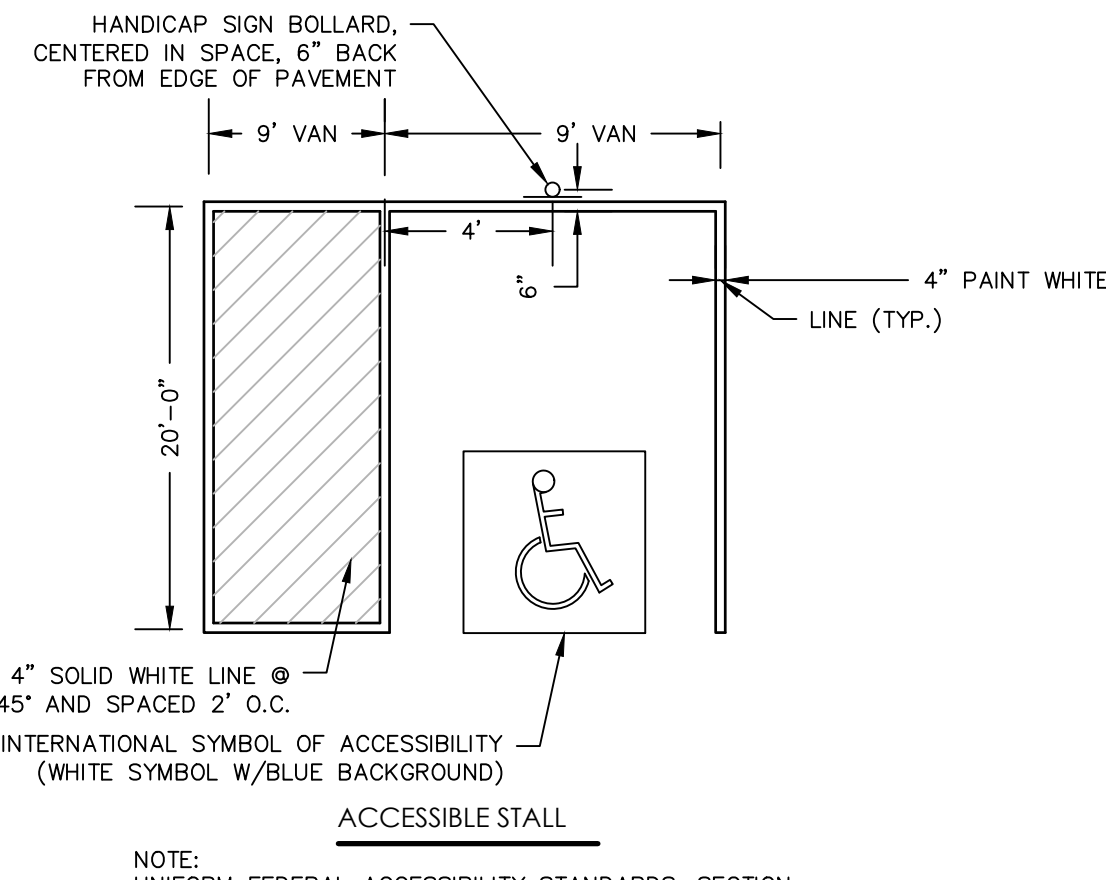
GATE HINGE DUMPSTER ENCLOSURE GATE (HALF SECTION)

N.T.S. BLS0-001



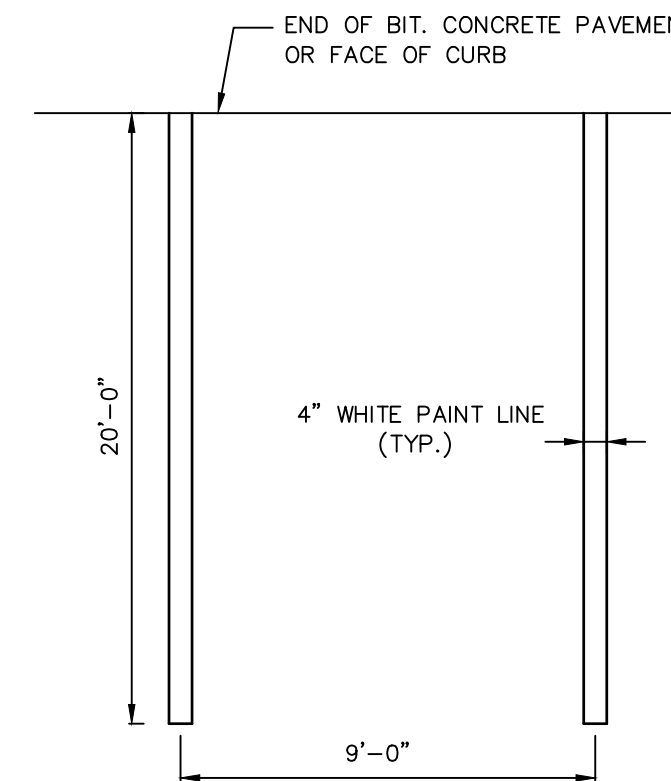
PAINTED TRAFFIC ARROW DETAILS

N.T.S.



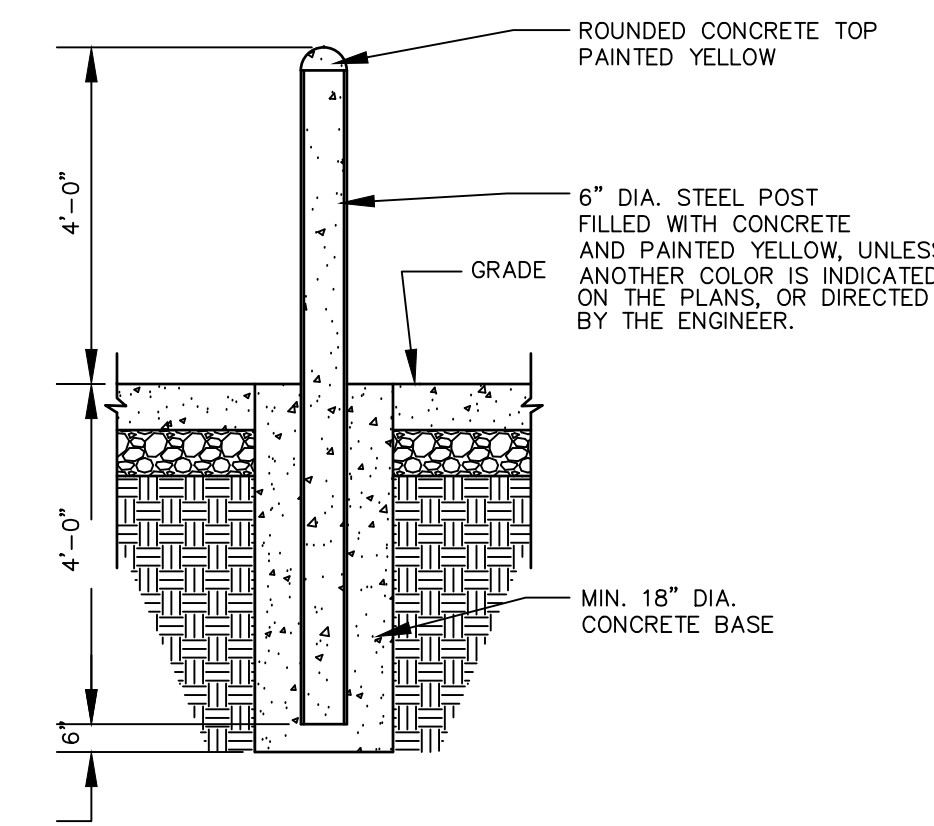
TYPICAL HANDICAP PARKING STALL LAYOUT

N.T.S.



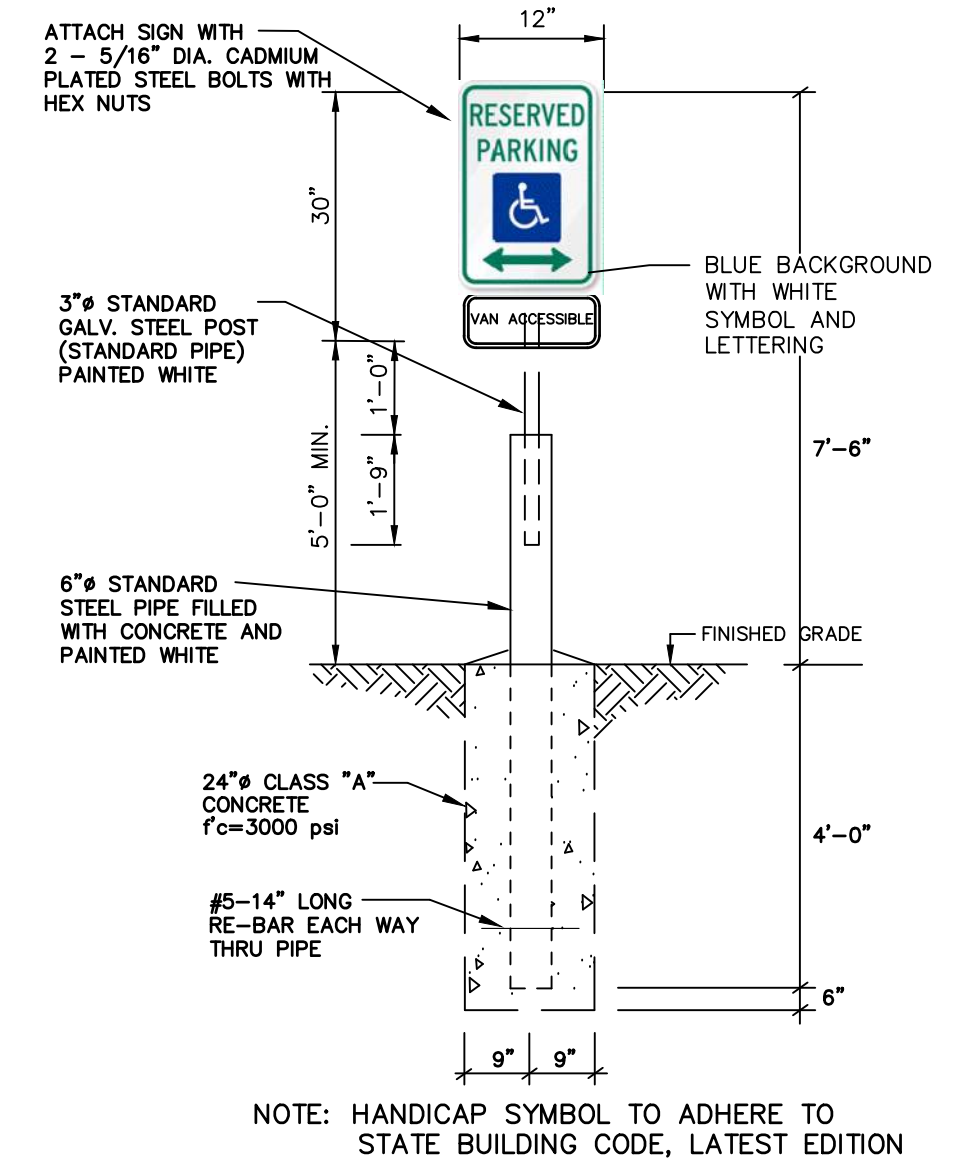
TYPICAL PARKING SPACE DETAIL

N.T.S. BLPC-003



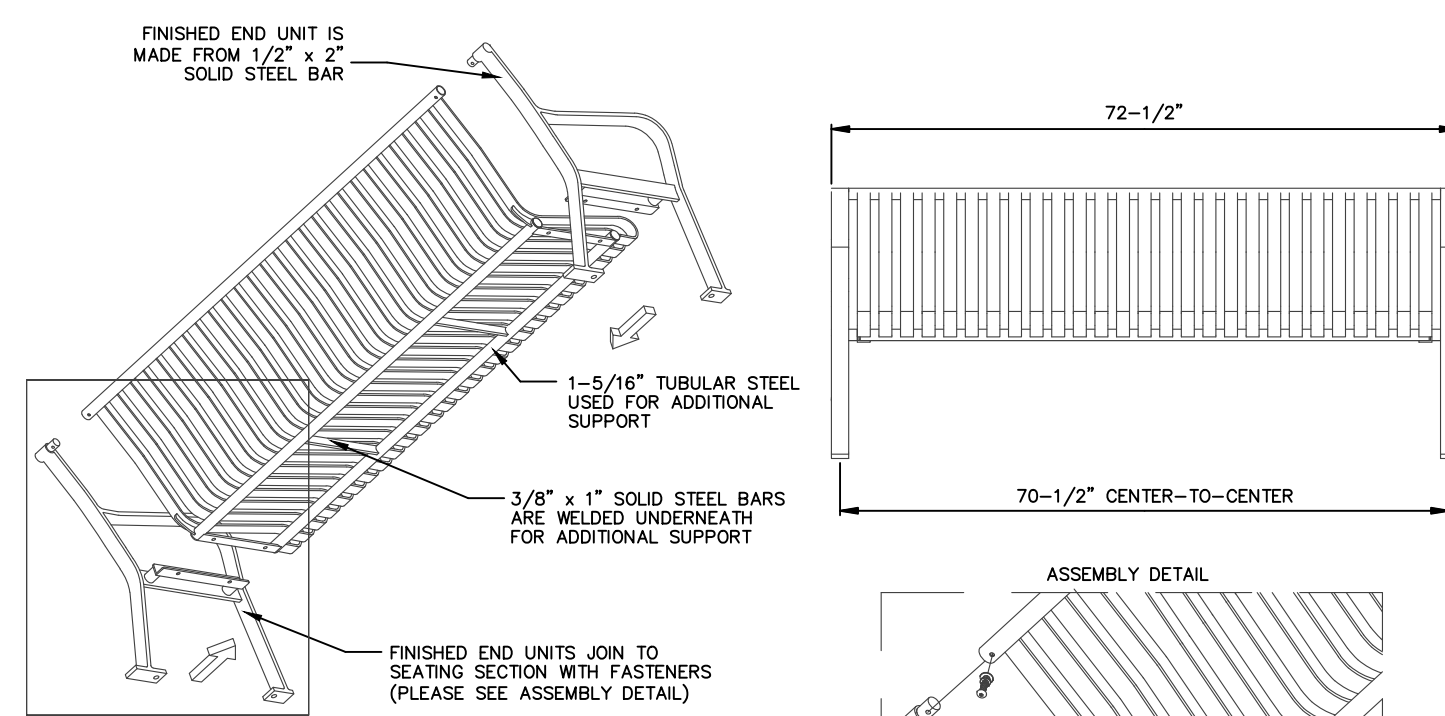
BOLLARD DETAIL

N.T.S. BLS0-005



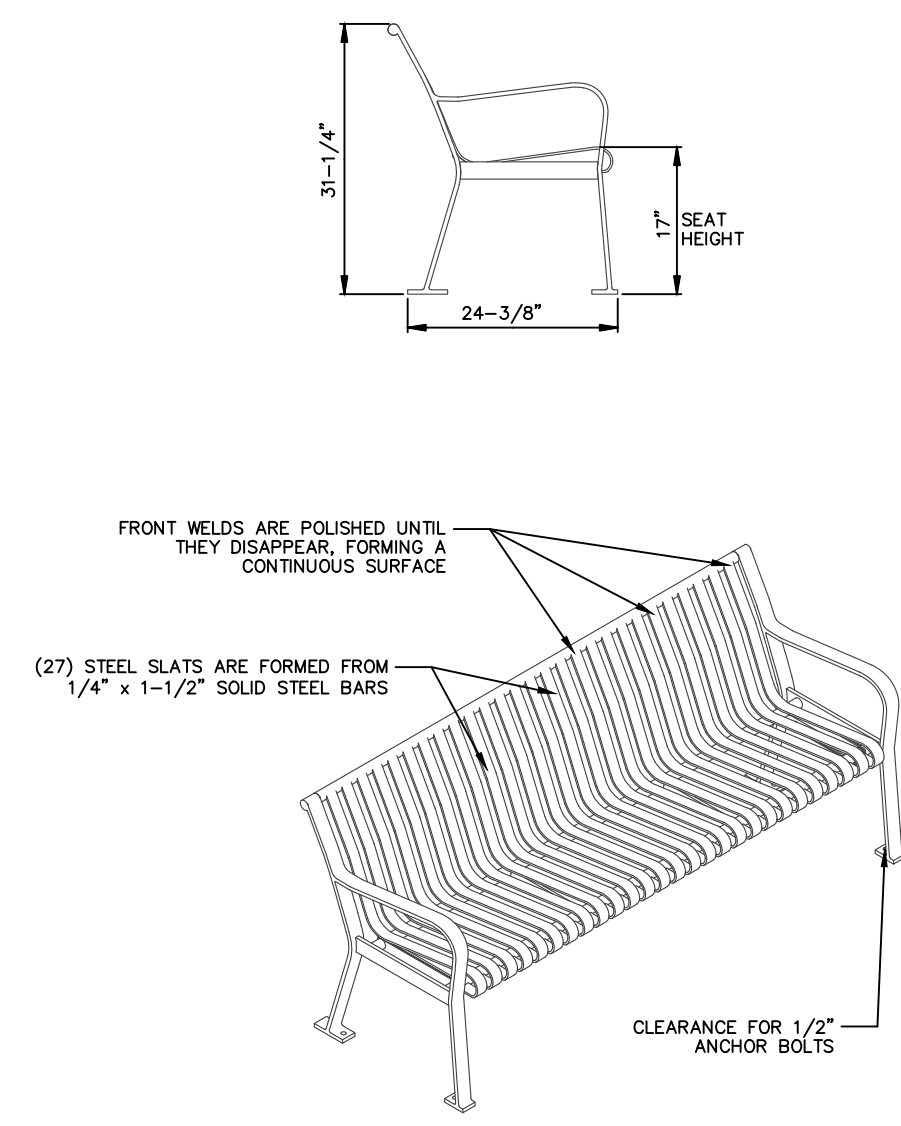
HANDICAP SIGN BOLLARD

N.T.S.



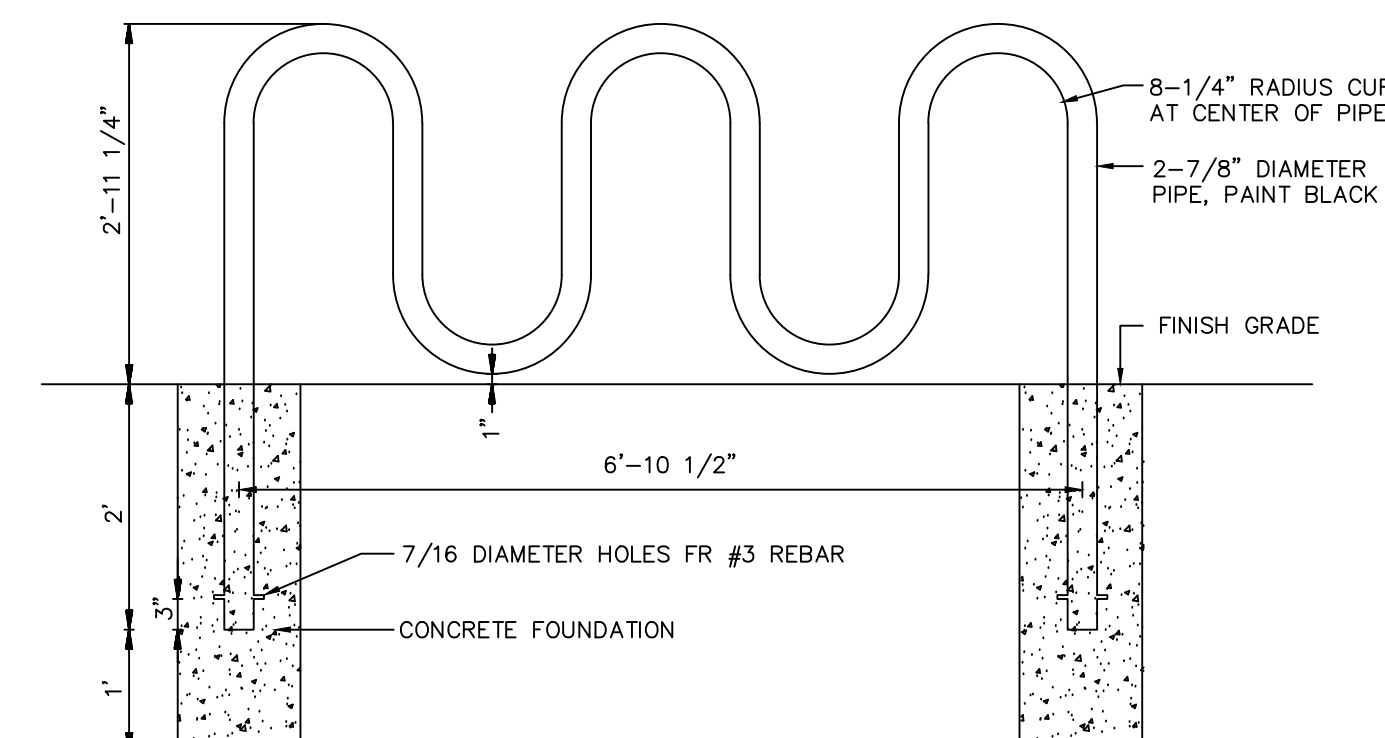
BENCH

N.T.S.



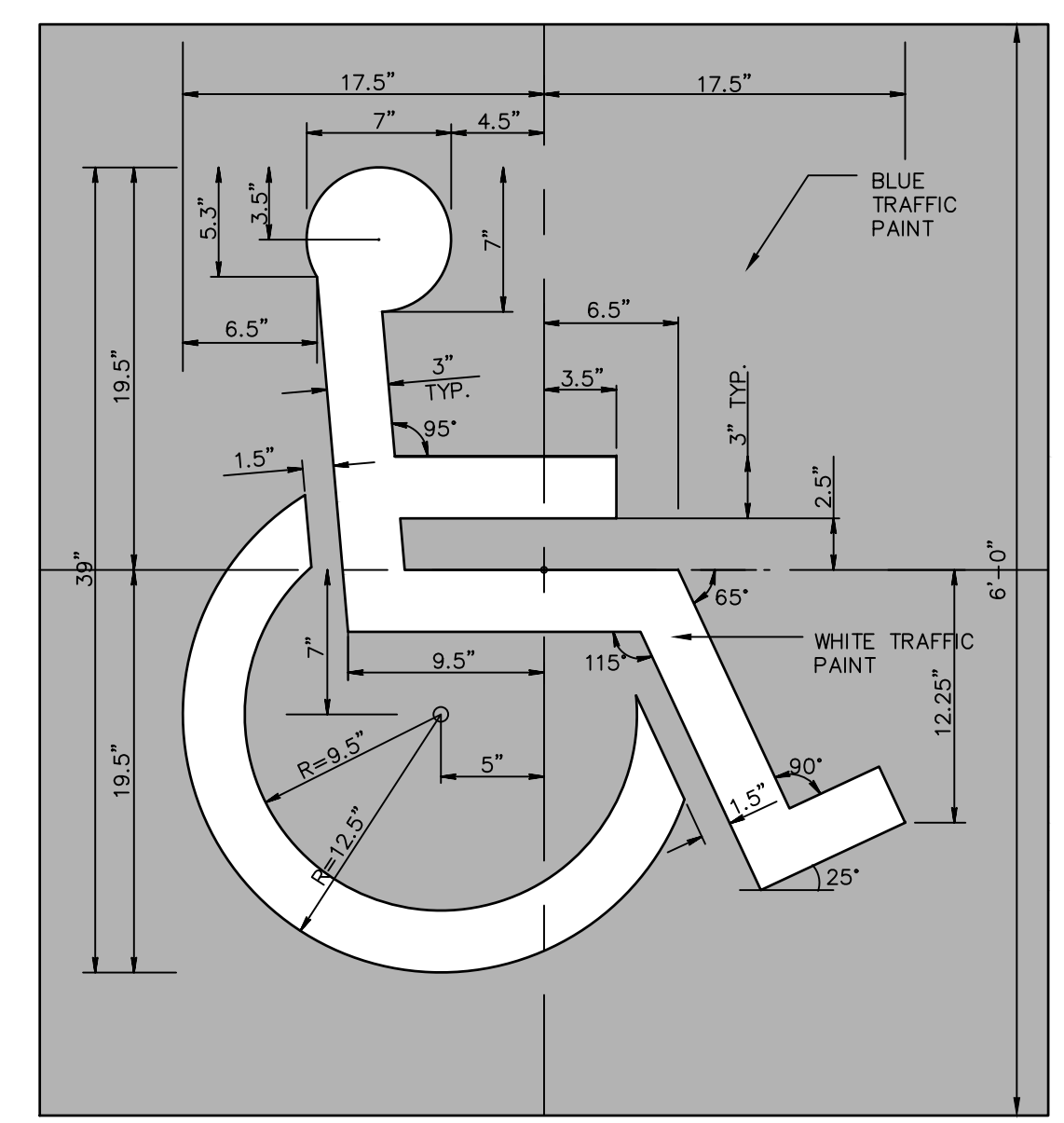
CONCRETE ANCHOR PAD FOR BENCH

N.T.S.



BICYCLE RACK

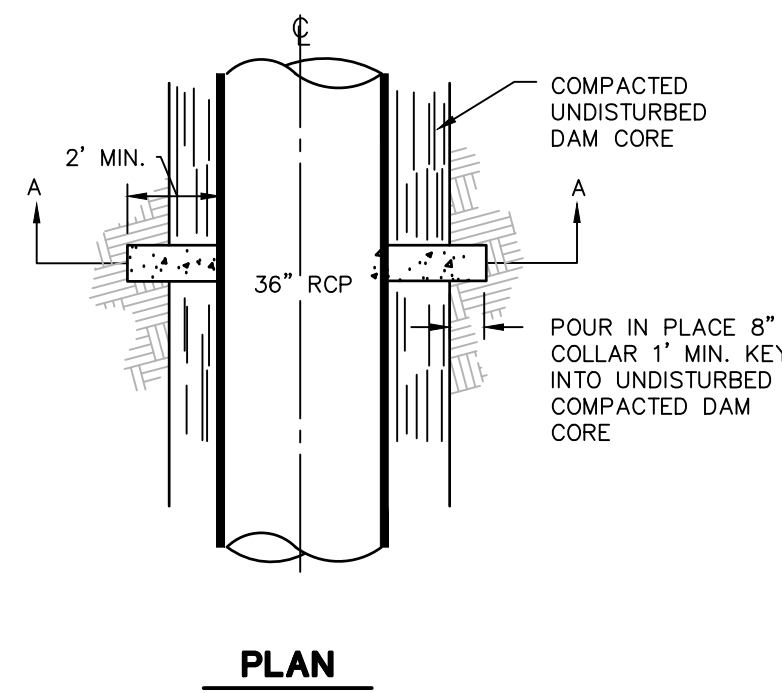
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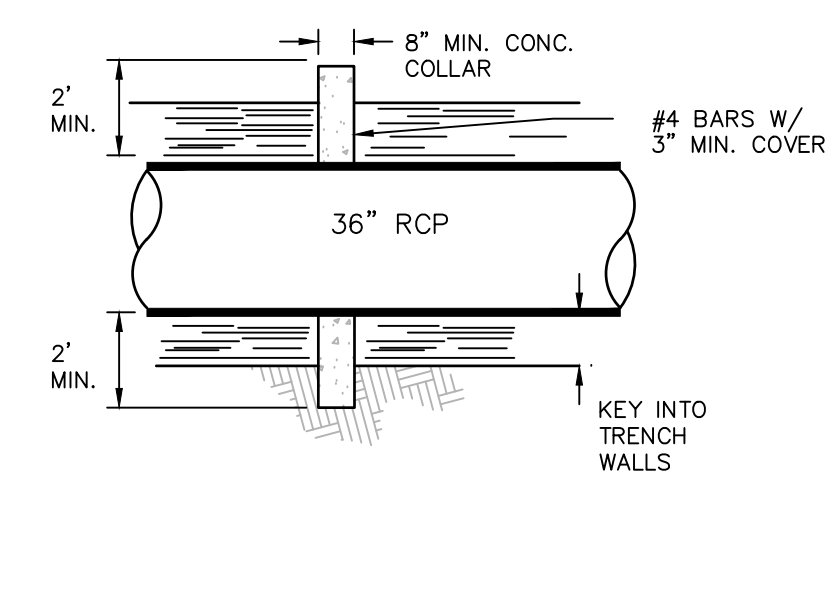
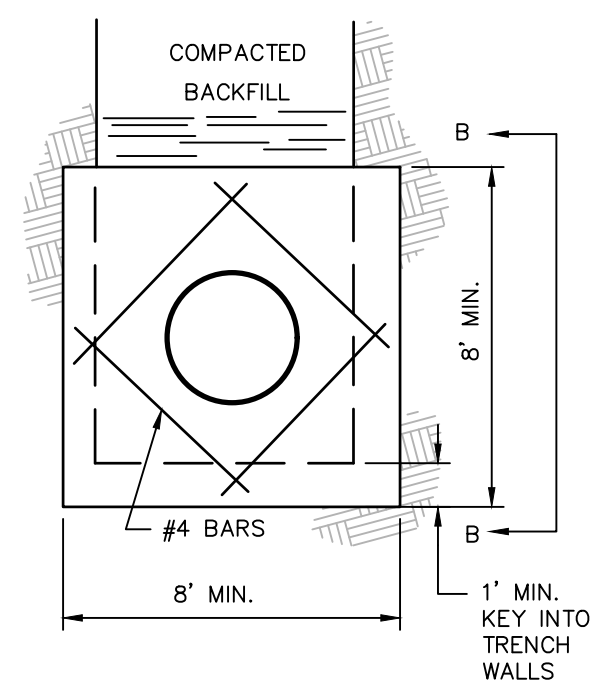
INTERNATIONAL SYMBOL OF ACCESSIBILITY PAVEMENT MARKING

N.T.S.

NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY



- NOTES:
1. CONCRETE SHALL BE 4,000 PSI
 2. REINFORCING STEEL SHALL BE #4 BARS 3" MIN. CLEARANCE
 3. POUR COLLAR IN PLACE AGAINST EXCAVATED KEY IN COMPACTED CORE
 4. INSTALL 2 COLLARS 16" ON CENTER INSIDE COMPACTED IMPERVIOUS CORE
 5. COMPACT PIPE BEDDING & BACKFILL WITH IMPERVIOUS CORE MATERIAL TO DAM CORE REQUIREMENTS WITH SUITABLE COMPACTION EQUIPMENT

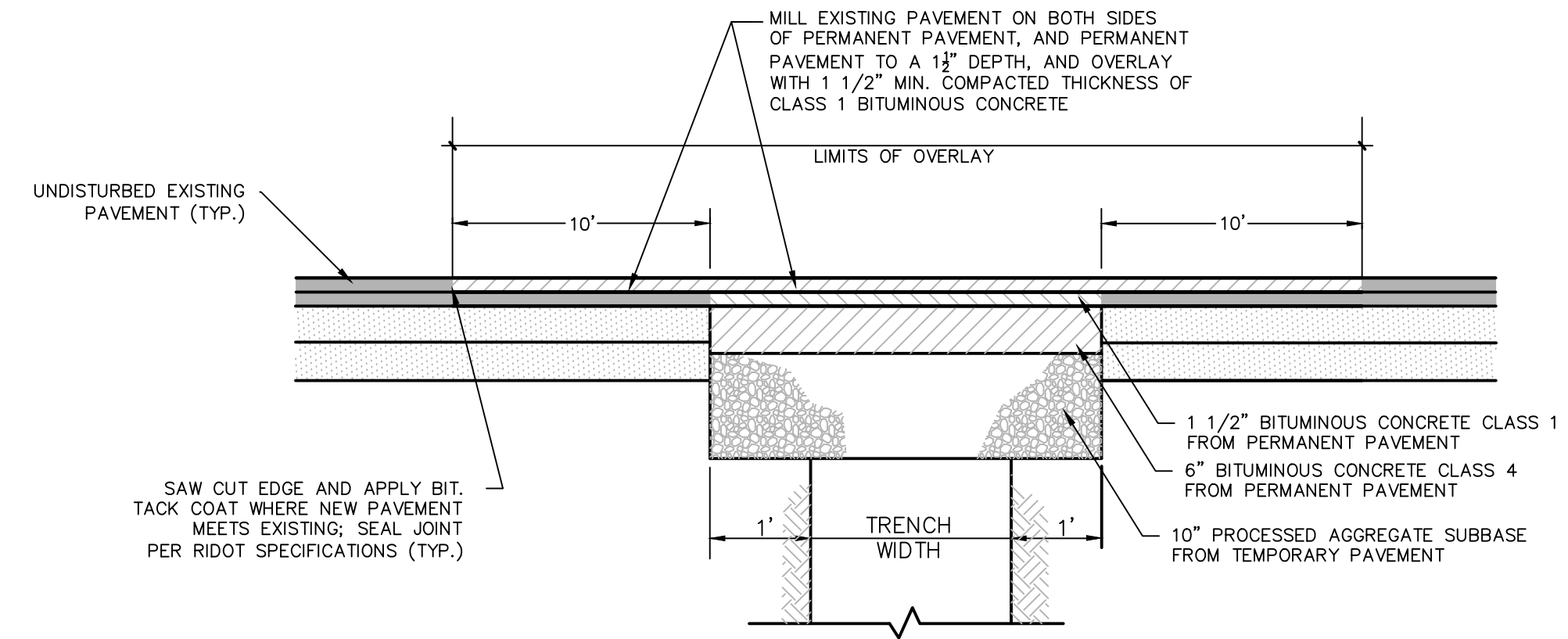


SECTION A-A

SECTION B-B

ANTI-SEEP COLLAR

N.T.S. BLDD-001



MILL EXISTING PAVEMENT ON BOTH SIDES OF PERMANENT PAVEMENT, AND PERMANENT PAVEMENT TO A 1 1/2" DEPTH, AND OVERLAY WITH 1 1/2" MIN. COMPACTED THICKNESS OF CLASS 1 BITUMINOUS CONCRETE

UNDISTURBED EXISTING PAVEMENT (TYP.)

10"

10"

1 1/2" BITUMINOUS CONCRETE CLASS 1 FROM PERMANENT PAVEMENT

6" BITUMINOUS CONCRETE CLASS 4 FROM PERMANENT PAVEMENT

10" PROCESSED AGGREGATE SUBBASE FROM TEMPORARY PAVEMENT

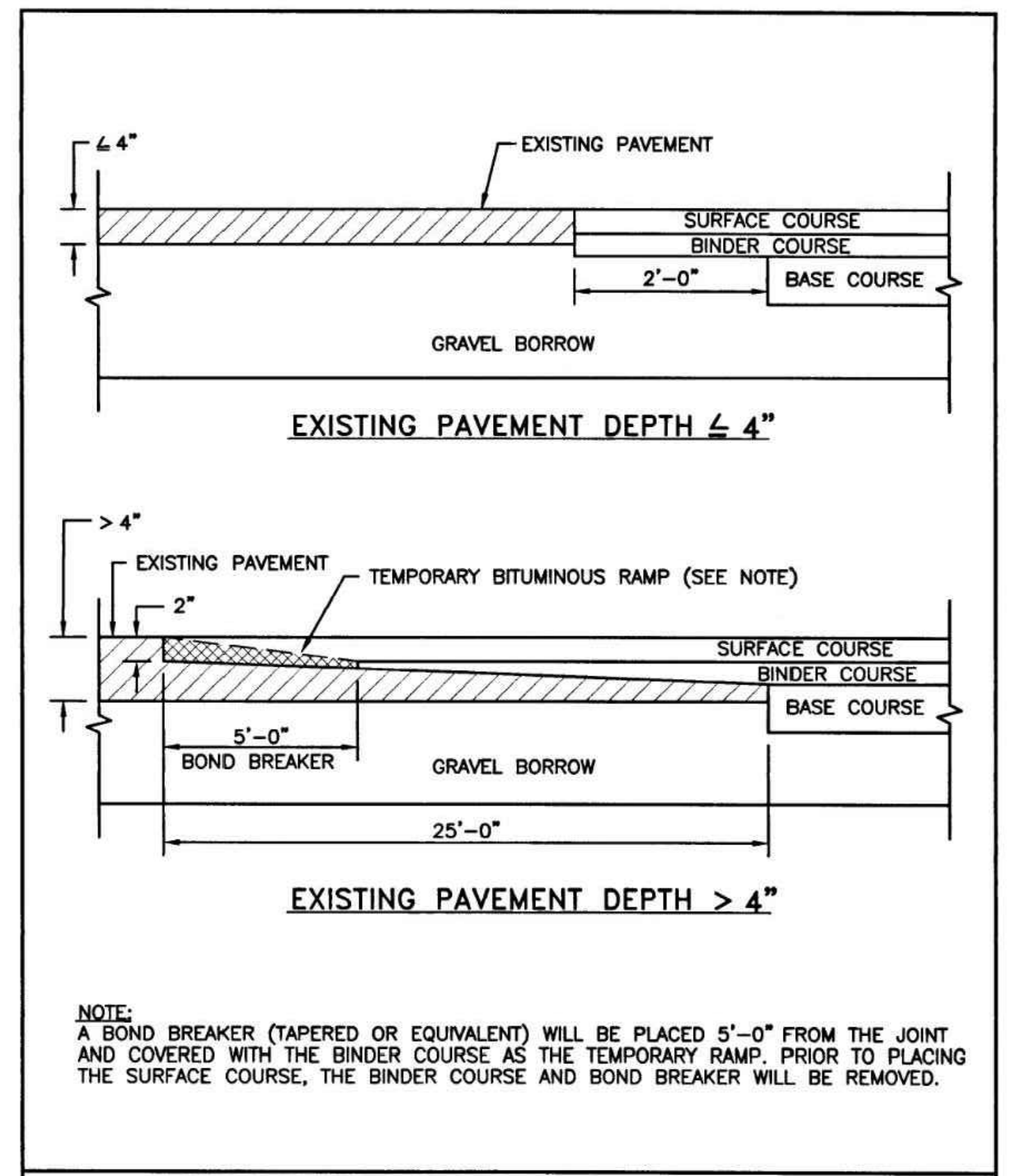
1" TRENCH WIDTH

1"

SAW CUT EDGE AND APPLY BIT. TACK COAT WHERE NEW PAVEMENT MEETS EXISTING; SEAL JOINT PER RIDOT SPECIFICATIONS (TYP.)

MILLING AND OVERLAY TRENCHES PERPENDICULAR TO EDGE OF PAVEMENT

N.T.S.



NOTE:
A BOND BREAKER (TAPERED OR EQUIVALENT) WILL BE PLACED 5'-0" FROM THE JOINT AND COVERED WITH THE BINDER COURSE AS THE TEMPORARY RAMP. PRIOR TO PLACING THE SURFACE COURSE, THE BINDER COURSE AND BOND BREAKER WILL BE REMOVED.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

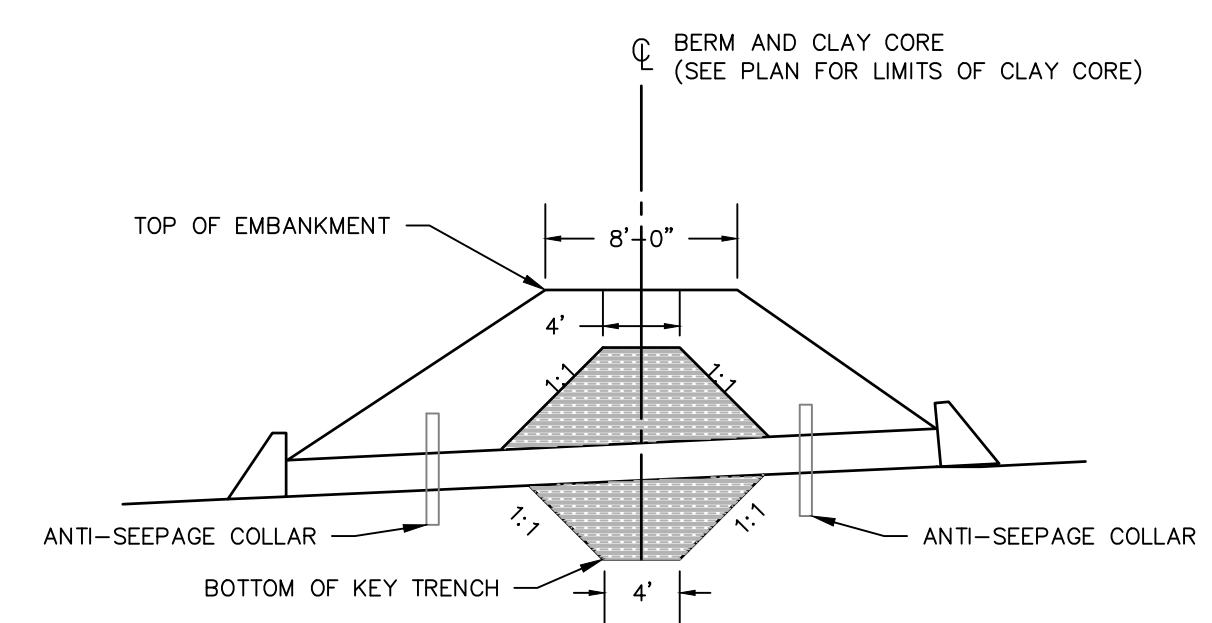
REVISIONS		
NO.	BY	DATE

TRANSVERSE PAVEMENT CUT AND MATCH

APPROVED: *James A. Capaldi* (CLAY ENGINEER TRANSPORTATION) and *Edward P. ...* (SEAL DESIGN ENGINEER TRANSPORTATION)

JUNE 15, 1998
ISSUE DATE

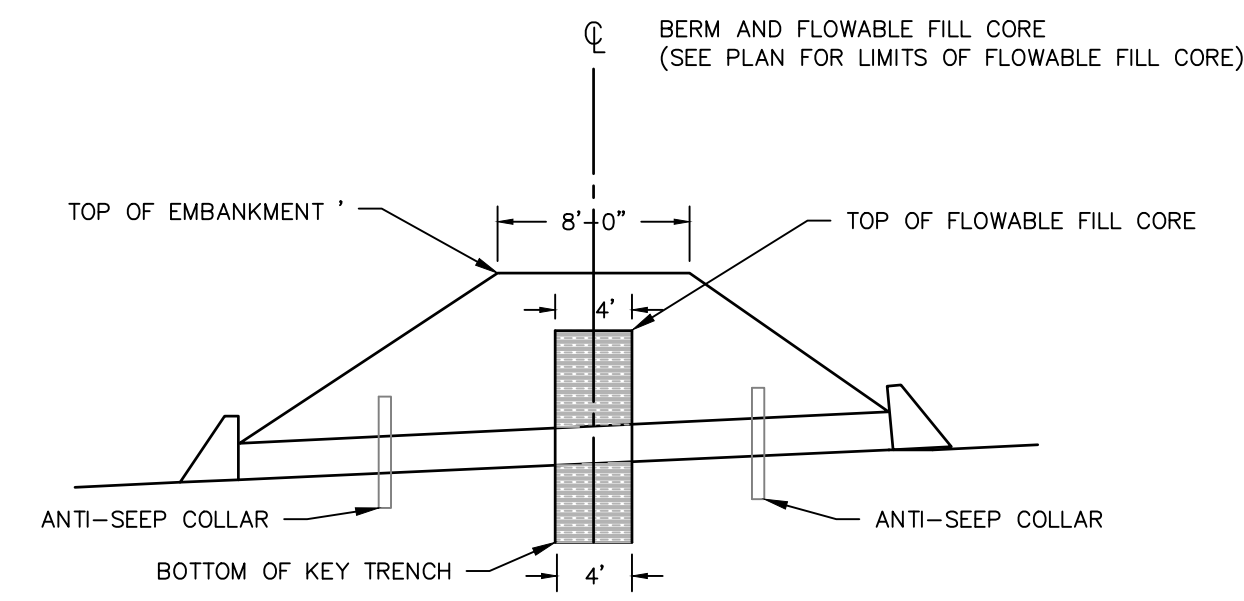
R.I. STANDARD 47.1.1



- NOTES:
1. CLAY CORE SHALL BE COMPOSED OF IMPORTED CL, CH, MH OR CL-ML SOILS WITH A PERMEABILITY LESS THAN OR EQUAL TO 1.0×10^{-6} CM/S. MATERIAL SHALL BE COMPACTED TO A MINIMUM OF 95% MAXIMUM DENSITY PER ASTM-D 1557; WITHIN $\pm 3\%$ OPTIMUM MOISTURE CONTENT.
 2. SCARIFY EXISTING GROUND OF LEAFY LITTER AND ORGANIC MATTER PRIOR TO PLACING BERM OR IMPERVIOUS CLAY CORE.

IMPERMEABLE CORE - CLAY OPTION

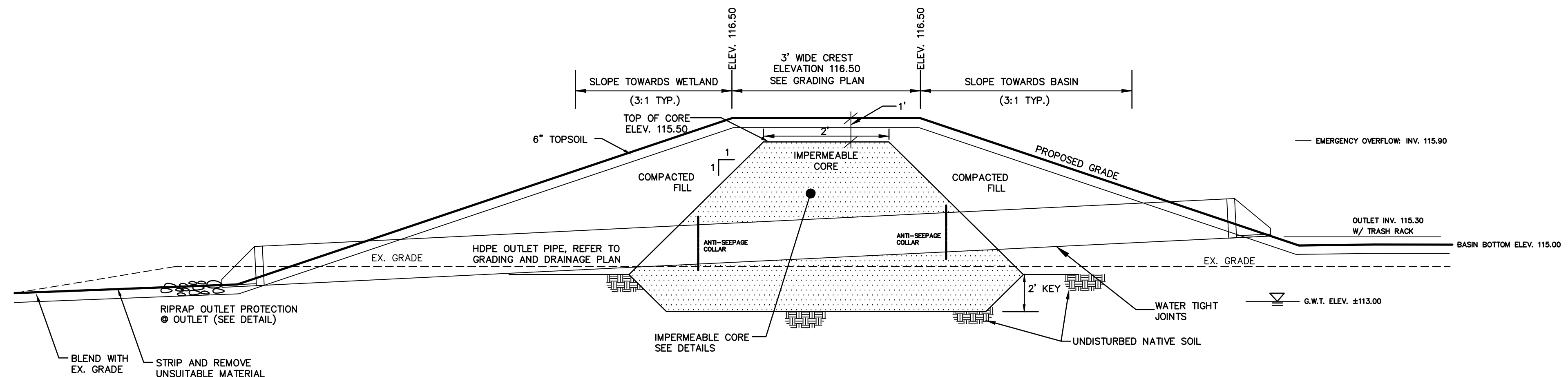
N.T.S.



- NOTES:
1. CONTRACTOR MAY ADD 3" STONE TO FLOWABLE FILL MIX. CRUSHED STONE TO BE MAXIMUM OF 30% BY VOLUME OF MIX. CONTRACTOR TO ARRANGE FOR TESTING LAB TO TAKE 4 CYLINDER SAMPLES FOR COMPRESSIVE STRENGTH TESTING AT 7 AND 28 DAYS.
 2. SCARIFY EXISTING GROUND OF LEAFY LITTER AND ORGANIC MATTER PRIOR TO PLACING BERM OR IMPERVIOUS FLOWABLE FILL CORE.

IMPERMEABLE CORE - FLOWABLE FILL OPTION

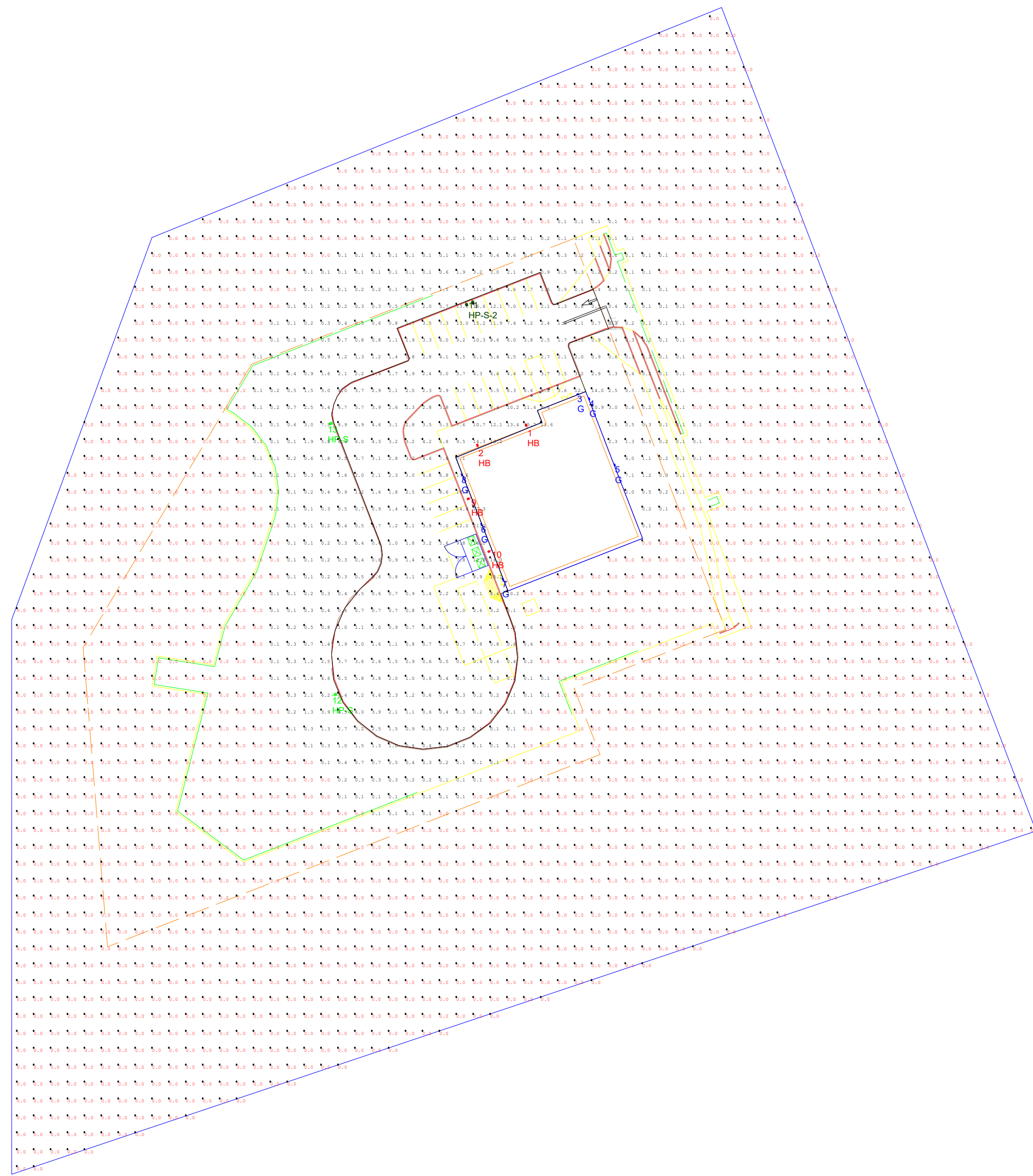
N.T.S.



STORMWATER MANAGEMENT BASIN TYPICAL SECTION

N.T.S.

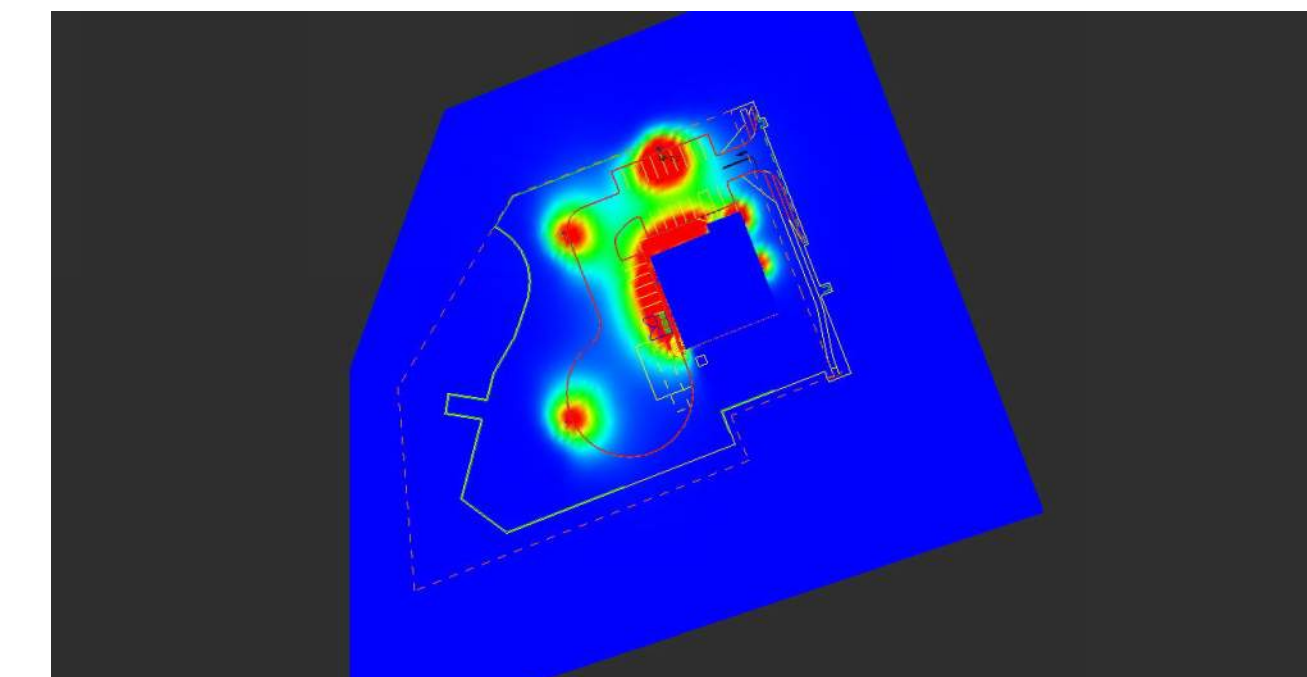
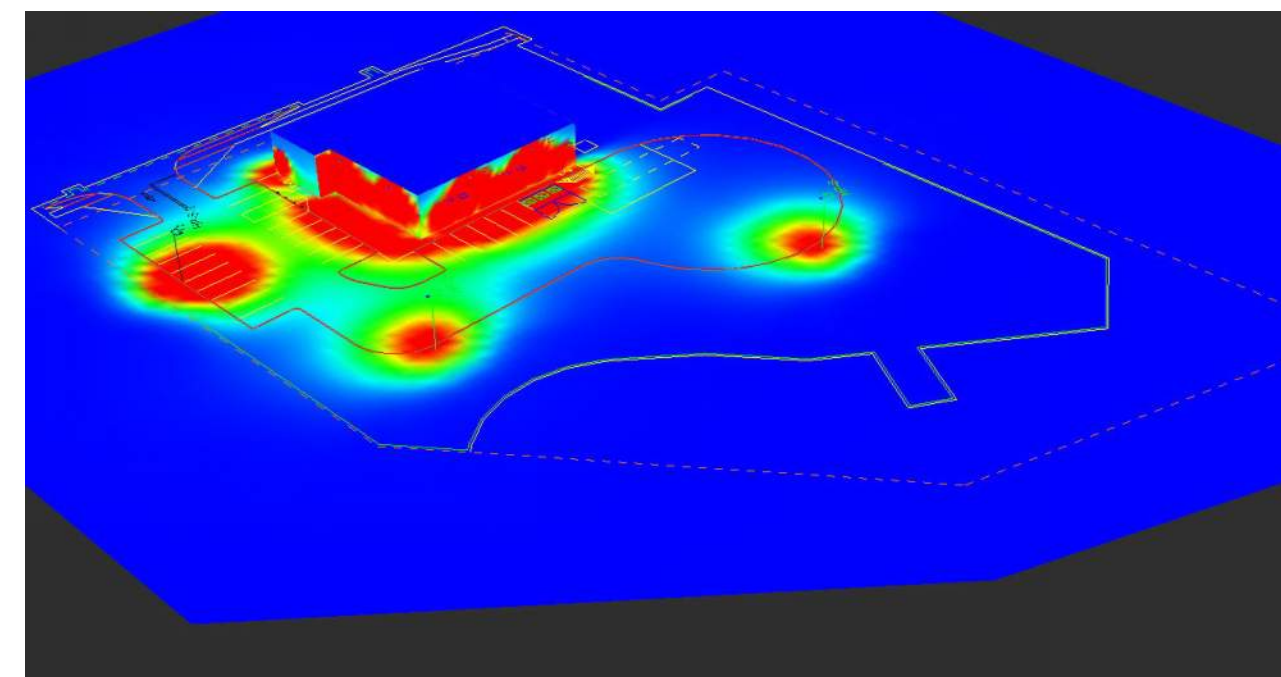
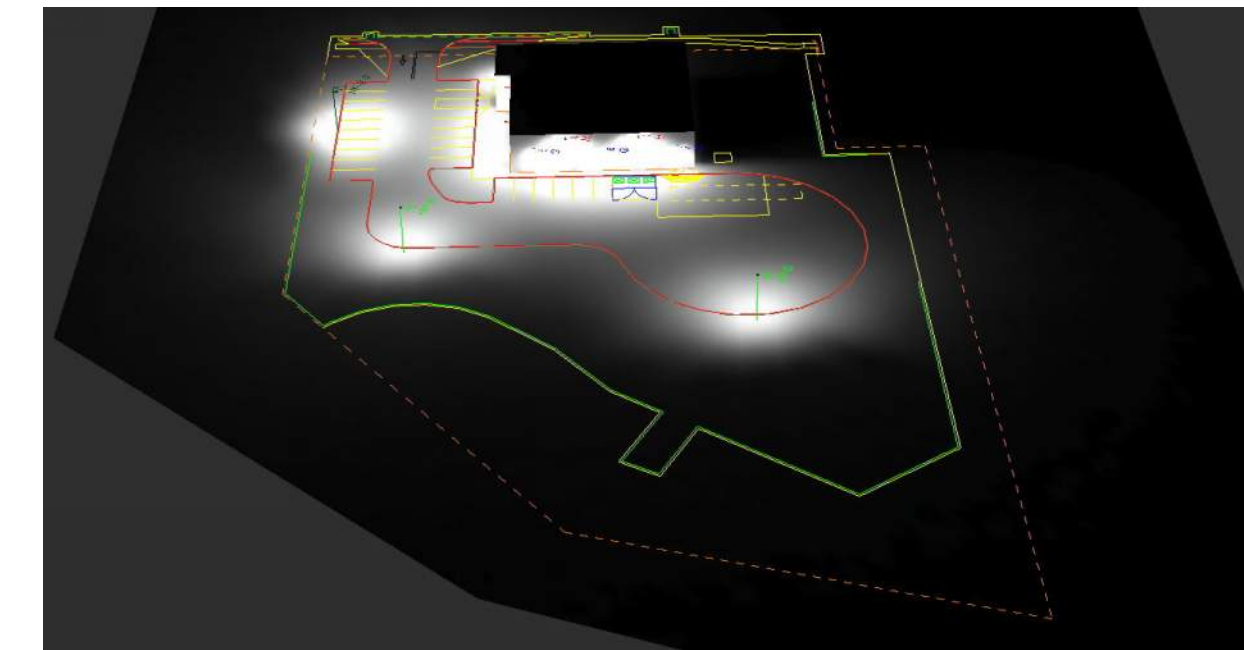
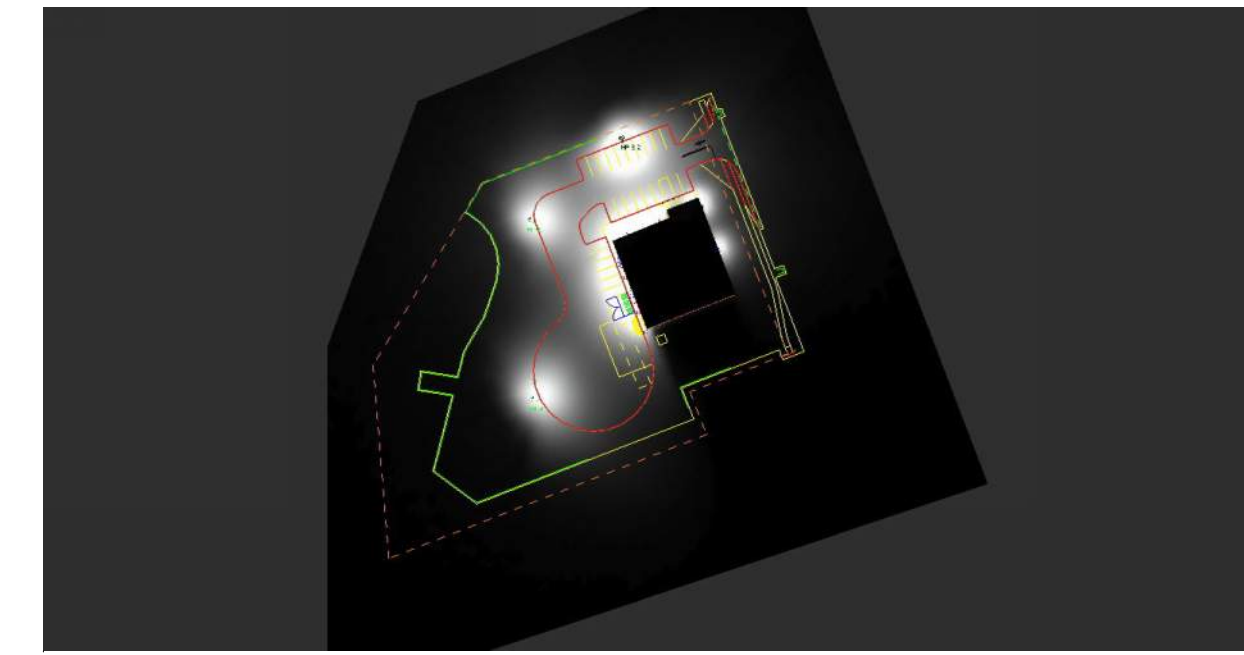
NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY



Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
4	4	HB	SINGLE	19775	0.950	LEDS-AL-150W-T4-SK - Wall Mt. 42in Upswing Arm Type 4 SK
1	8	G	SINGLE	2516	0.950	LEDS-WP-C450-SK - Wall Post, Full Cutoff SK
2	2	HP-S	SINGLE	16462	0.950	LEDS-AL-150W-T4-SK-S - Single Pole Mt. 150w, Type 4, SK Swiveld
1	1	HP-S2	TWIN	16462	0.950	LEDS-AL-150W-T4-SK-S - Double Pole Mt. 150w, Type 4, SK Swiveld

Calculation Summary							
Label	Calc Type	Units	Avg	Max	Min	Avg/Min	Max/Min
Site	Illuminance	Fc	3.91	21.0	0.0	N/A	N/A
Parking Lot	Illuminance	Fc	4.20	21.0	0.1	42.00	210.00

Luminaire Location Summary		
LumNo	Label	Z'
1	HB	18.5
2	HB	18.5
3	G	12
4	G	12
5	G	12
6	G	12
7	G	12
8	G	12
9	HB	18.5
10	HB	18.5
11	HP-S2	22
12	HP-S	22
13	HP-S	22



Notes:

Plan Notes:

Calculations at Ground Level (10' x 10' Grid Spacing). Refer to luminaire location summary for mounting heights of each fixture. Pole mounted fixtures include a 2ft concrete base. Mounting heights indicated on luminaire location summary is a total A.F.G. height.

General Notes:

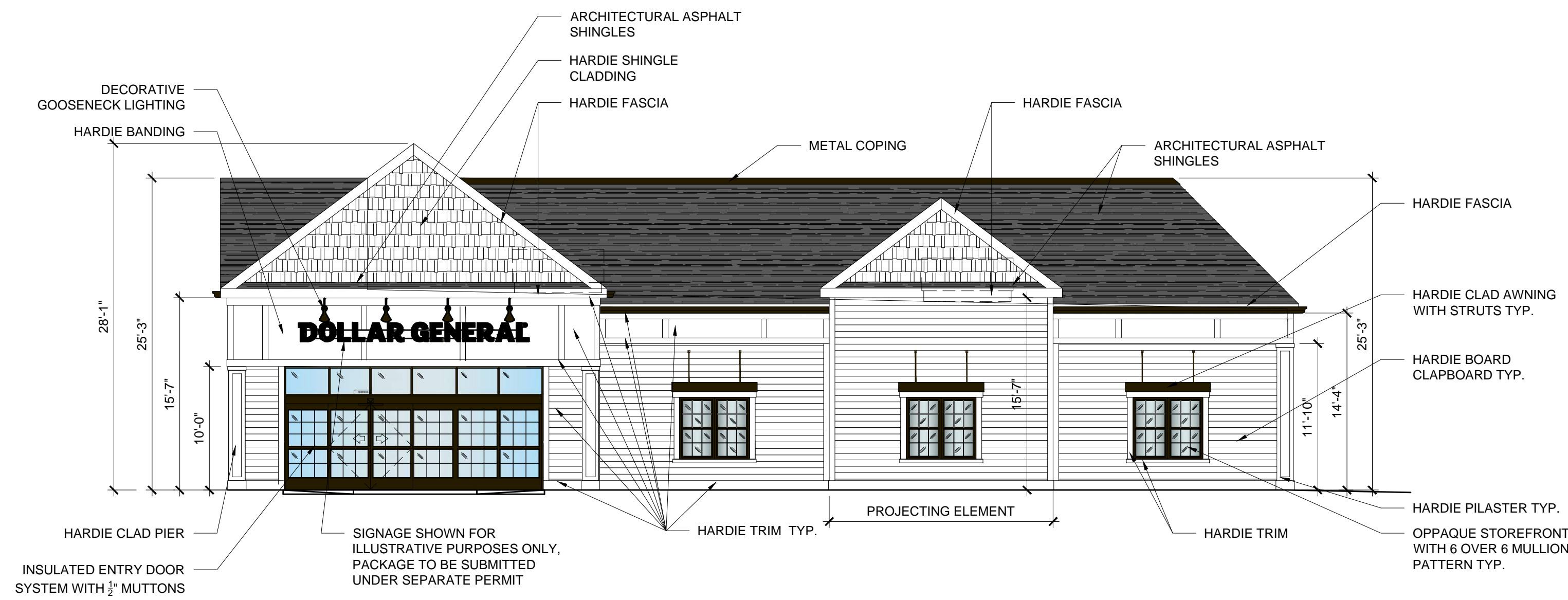
Due to changing lighting ordinances it is the contractors responsibility to submit the site photometrics & luminaire specs to the local inspector before ordering to ensure this plan complies with local lighting ordinances. This lighting design is based on information supplied by others. Changes in electrical supply, area geometry & objects within the lighted area may produce illumination values different from the predicted results shown on this layout. This layout is based on .IES files that were lab tested or computer generated, actual results may vary.



#	Date	Comments
Revisions		

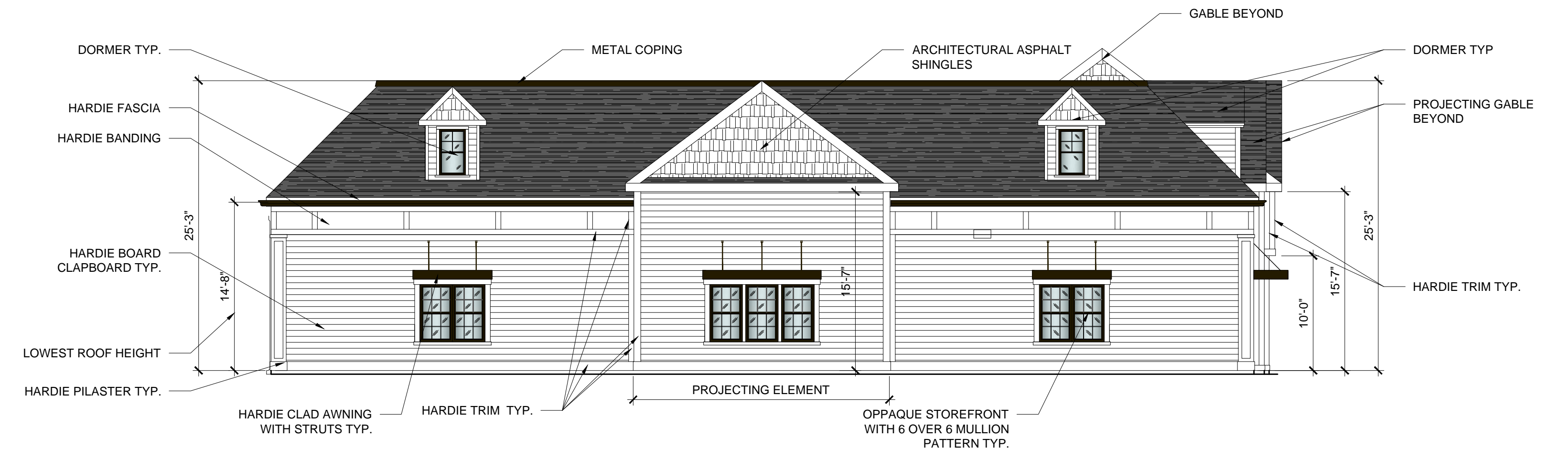
Drawn By: BMF, LC
 Checked By:
 Date: 7/19/2020
 Scale:

Proposed Retail Development
 South Kingstown 20236



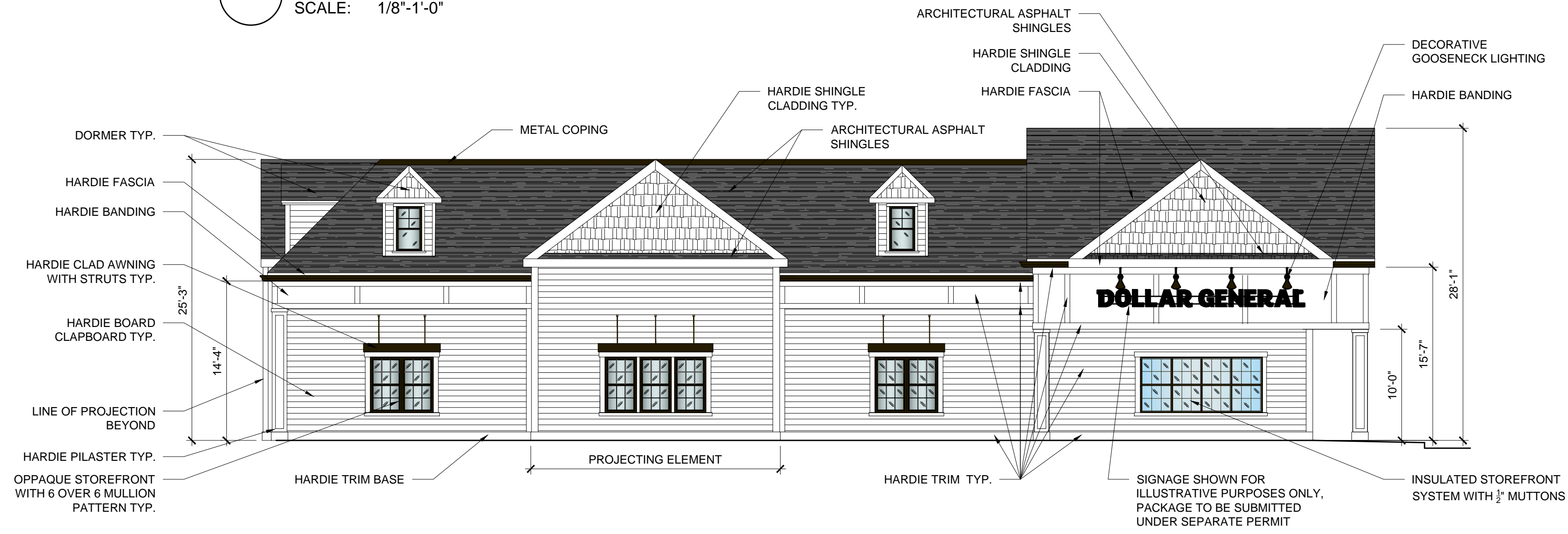
1 PROPOSED FRONT ELEVATION

SCALE: 1/8"-1'-0"



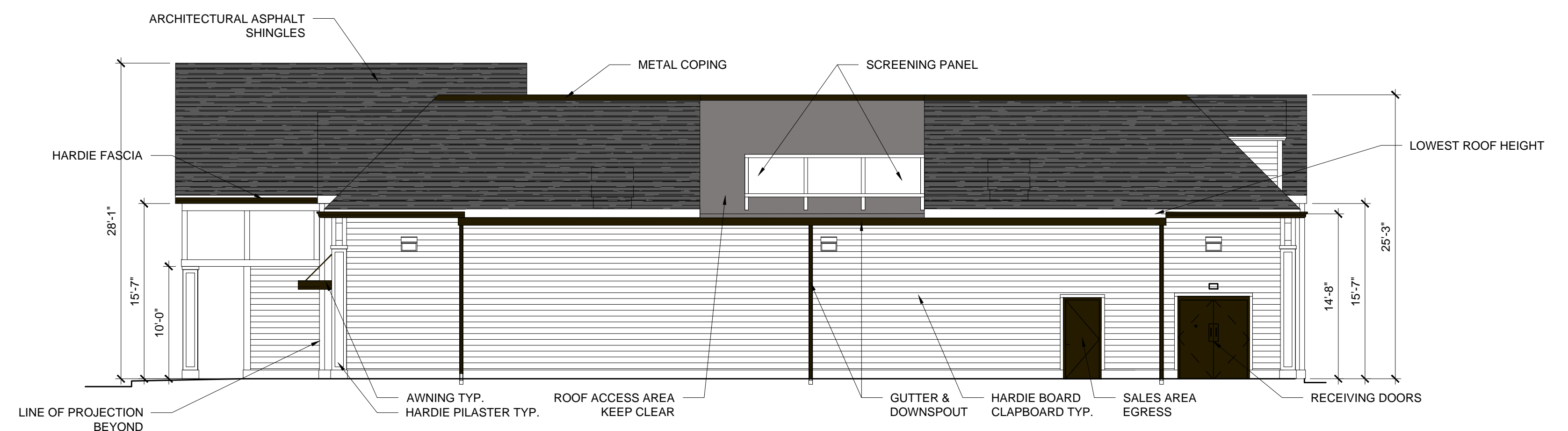
2 PROPOSED REAR ELEVATION

SCALE: 1/8"-1'-0"



3 PROPOSED SIDE ELEVATION (KINGSTOWN RD RT 108)

SCALE: 1/8"-1'-0"



4 PROPOSED SIDE ELEVATION

SCALE: 1/8"-1'-0"