



# MAJOR LAND DEVELOPMENT SITE PLAN REVIEW PLANS

FOR:

# SOUTH KINGSTOWN HIGH SCHOOL

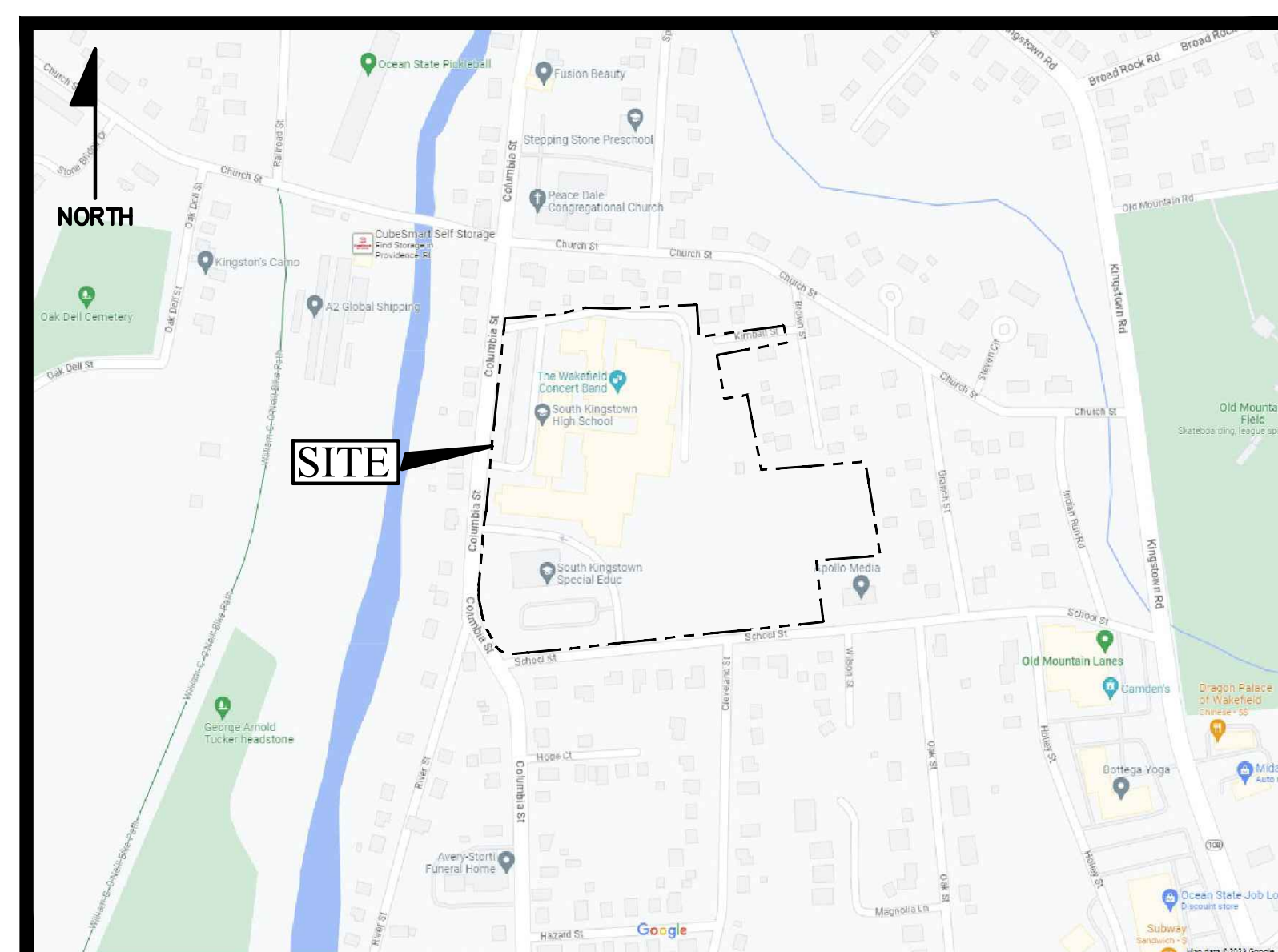
A.P. 49-4 LOT 14 & AP 57-1 LOT 209  
215 COLUMBIA STREET & 153 SCHOOL STREET  
SOUTH KINGSTOWN, R.I. 02879

PREPARED FOR:

## TOWN OF SOUTH KINGSTOWN

SOUTH KINGSTOWN SCHOOL DEPARTMENT

307 CURTIS CORNER RD,  
SOUTH KINGSTOWN, RI 02879



LOCUS MAP  
NOT TO SCALE

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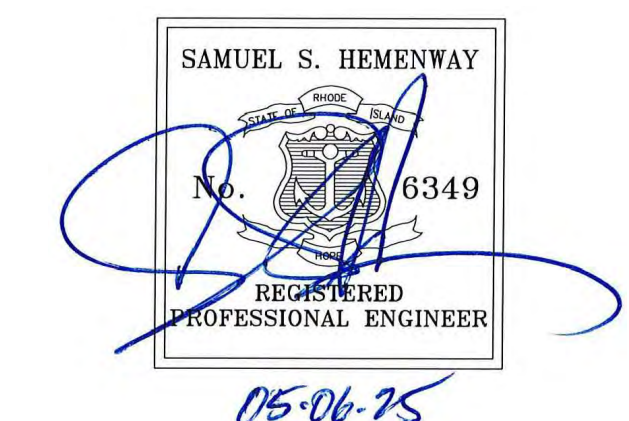
PREPARED BY:



GAI Pr. 7458-00

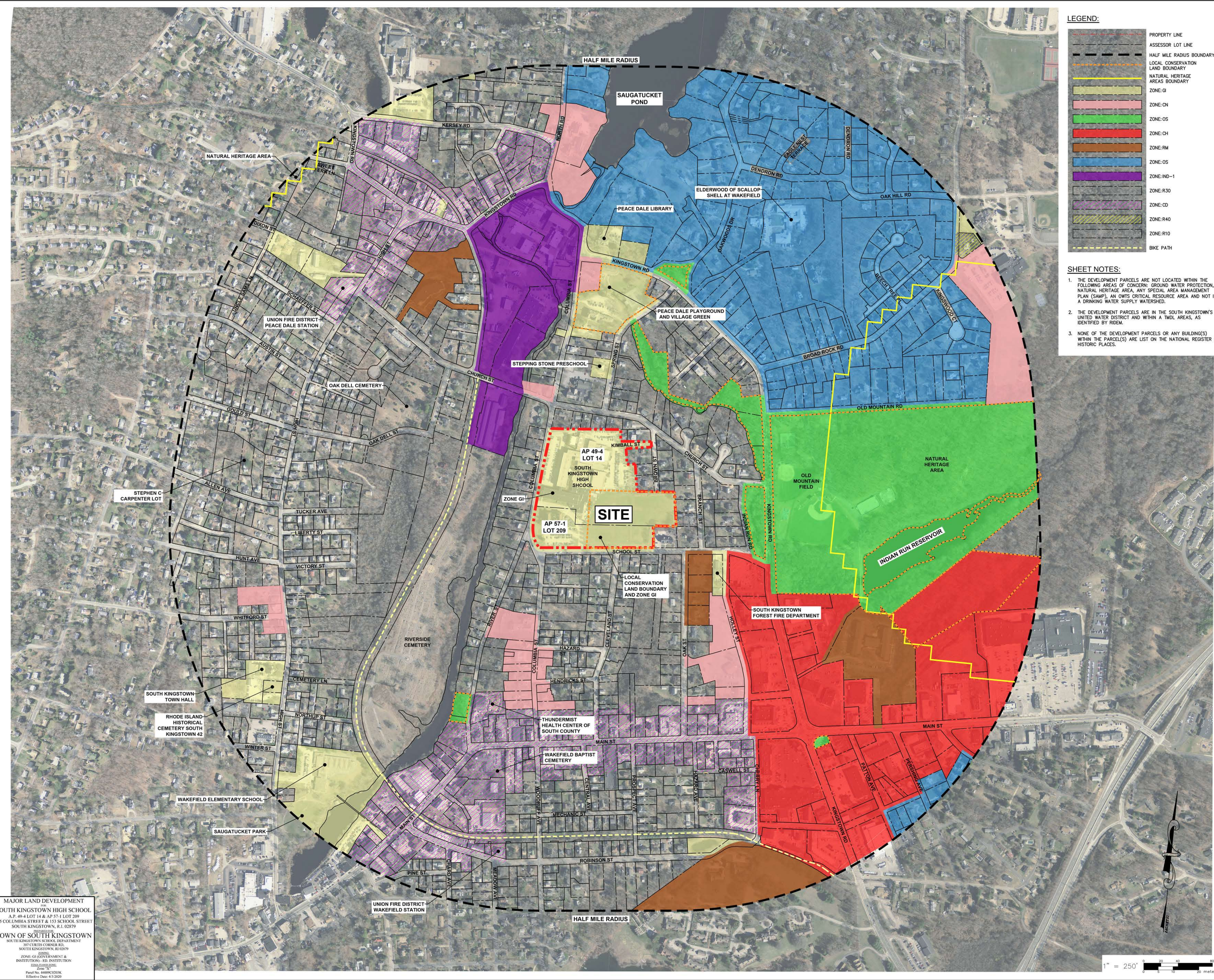


MAJOR LAND DEVELOPMENT  
SOUTH KINGSTOWN HIGH SCHOOL  
A.P. 49-4 LOT 14 & AP 57-1 LOT 209  
215 COLUMBIA STREET & 153 SCHOOL STREET  
SOUTH KINGSTOWN, R.I. 02879  
2023.03.03.03  
TOWN OF SOUTH KINGSTOWN  
SOUTH KINGSTOWN SCHOOL DEPARTMENT  
307 CURTIS CORNER RD.  
SOUTH KINGSTOWN, RI 02879  
2023  
ZONE: G1 GOVERNMENT &  
INSTITUTION - ED. INSTITUTION  
1500-000-0000  
Zone 7X  
Panel No. 4499C0103K  
Effective Date: 4/3/2020



PRELIMINARY STAGE  
MAY, 2025

A  
B  
C  
D  
E



**LEGEND:**

	PROPERTY LINE
	ASSESSOR LOT LINE
	HALF MILE RADIUS BOUNDARY
	LOCAL CONSERVATION LAND BOUNDARY
	NATURAL HERITAGE AREAS BOUNDARY
	ZONE: GI
	ZONE: CN
	ZONE: OS
	ZONE: CH
	ZONE: RM
	ZONE: OS
	ZONE: IND-1
	ZONE: R30
	ZONE: CD
	ZONE: R40
	ZONE: R10
	BIKE PATH

- SHEET NOTES:**
1. THE DEVELOPMENT PARCELS ARE NOT LOCATED WITHIN THE FOLLOWING AREAS OF CONCERN: GROUND WATER PROTECTION, NATURAL HERITAGE AREA, ANY SPECIAL AREA MANAGEMENT PLAN (SAMP), AN OWTS CRITICAL RESOURCE AREA AND NOT IN A DRINKING WATER SUPPLY WATERSHED.
  2. THE DEVELOPMENT PARCELS ARE IN THE SOUTH KINGSTOWN'S UNITED WATER DISTRICT AND WITHIN A TMDL AREA, AS IDENTIFIED BY IDEM.
  3. NONE OF THE DEVELOPMENT PARCELS OR ANY BUILDING(S) WITHIN THE PARCEL(S) ARE LIST ON THE NATIONAL REGISTER OF HISTORIC PLACES.

**SLAM**  
The S/L/A/M Collaborative

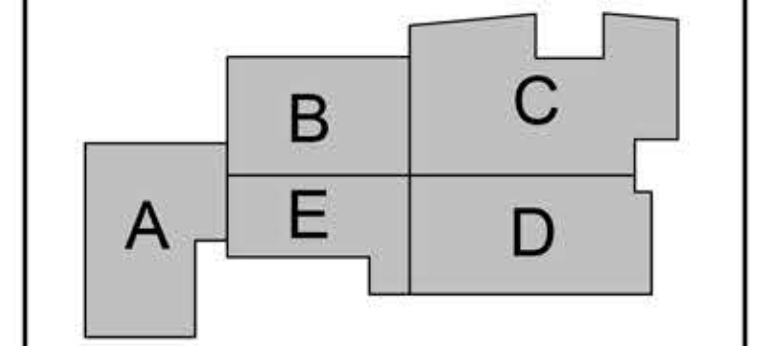
One Cedar Street  
Suite 201  
Providence, RI 02903  
Phone: 401 563-7046  
www.slamcoll.com

Drawn: **KYY**  
Checked: **SSH**

**GROFALO**  
GROFALO & ASSOCIATES, INC.  
CIVIL & STRUCTURAL ENGINEERS/SURVEYORS  
LAND PLANNERS/ENVIRONMENTAL SCIENTISTS  
85 CORLISS STREET, P.O. BOX 6148  
PROVIDENCE, RI 02940 (401)401-2733-6000



South Kingstown School District  
South Kingstown High School  
215 Columbia Street  
South Kingstown, RI 02879



**KEYPLAN**

Number	Date	Issued For
5/6/2025	5/20/2025	LDP Submission
		LDP Submission Update

**NOT FOR CONSTRUCTION**

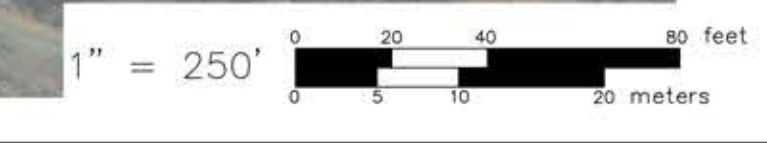
VICINITY MAP

Date: <b>[05/6/2025]</b>	Drawing Number:
Scale: <b>AS SHOWN</b>	<b>G-1</b>
Proj. Number: <b>[7458.00]</b>	

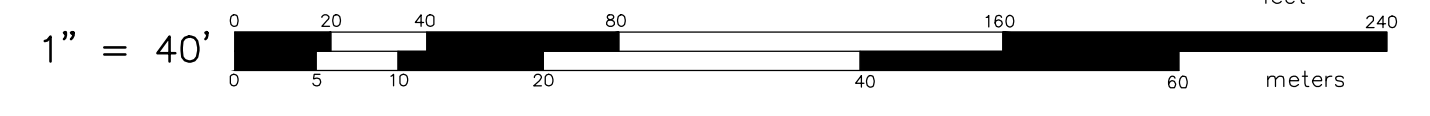
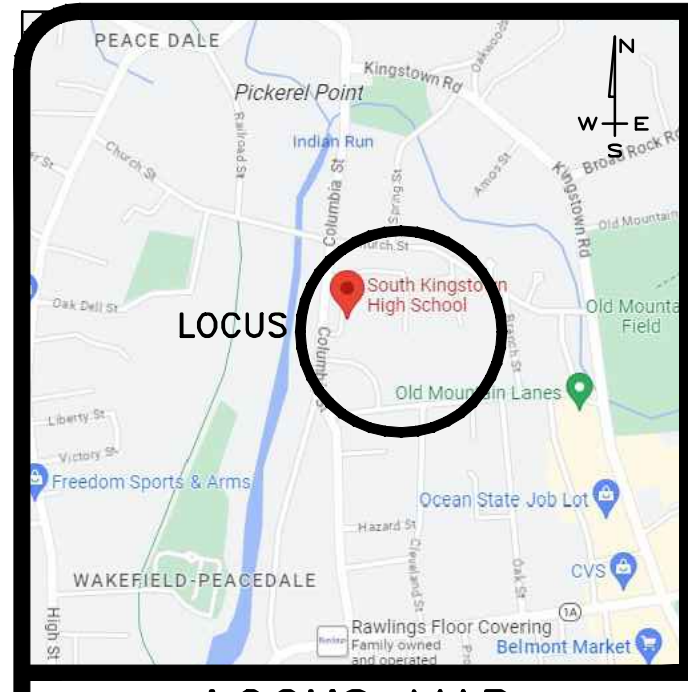
MAJOR LAND DEVELOPMENT  
SOUTH KINGSTOWN HIGH SCHOOL  
A.P. 49-4 LOT 14 & AP 57-1 LOT 209  
215 COLUMBIA STREET & 153 SCHOOL STREET  
SOUTH KINGSTOWN, RI 02879

TOWN OF SOUTH KINGSTOWN  
SOUTH KINGSTOWN SCHOOL DEPARTMENT  
307 CURTIS CORNER RD.  
SOUTH KINGSTOWN, RI 02879

ZONE: GI (GOVERNMENT & INSTITUTION) - RD. INSTITUTION  
Zone "X"  
Print No. 440000000K  
Effective Date: 4/3/2020



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**SOIL LEGEND:**

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
MU	Merimac-Urban land complex, 0 to 8 percent slopes	A	5.5	34.5%
UD	Urbansuburban land complex	A	7.0	43.8%
Ur	Urban land		3.4	21.7%

**STREET INDEX**

COLUMBIA STREET  
SCHOOL STREET  
KIMBALL STREET  
BROWN STREET

**PARCEL DATA**

A.P. 49-4, LOT 14 & A.P. 57-1, LOT 209  
N/F  
TOWN OF SOUTH KINGSTOWN  
DEED BK. 58 / PG. 178 & BK. 27 / PG. 192  
#215 COLUMBIA STREET & #153 SCHOOL STREET  
TOTAL LOT AREA:  
679,716 S.F.± OR  
15.60 ACRES±

**CERTIFICATION:**  
THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO SECTION 435-RICR-00-00-1.9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON NOVEMBER 25, 2015, AS FOLLOWS:

TYPE OF BOUNDARY SURVEY	MEASUREMENT SPECIFICATION
BOUNDARY SURVEY	CLASS I
DATA ACCUMULATION SURVEY	CLASS III
TOPOGRAPHY SURVEY	CLASS T-3

THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS AS FOLLOWS: TO PROVIDE A TOPOGRAPHIC AND A BOUNDARY SURVEY FOR ASSESSOR'S PLAT 49-4, LOT 14 AND ASSESSOR'S PLAT 57-1 LOT 209 IN SOUTH KINGSTOWN, RHODE ISLAND.

BY: Samuel A. White, Jr.  
SAMUEL A. WHITE LICENSE NO. 1781  
LS A59-COA



**MAJOR LAND DEVELOPMENT**  
SOUTH KINGSTOWN HIGH SCHOOL  
A.P. 49-4 LOT 14 & AP 57-1 LOT 209  
215 COLUMBIA STREET & 153 SCHOOL STREET  
SOUTH KINGSTOWN, R.I. 02879

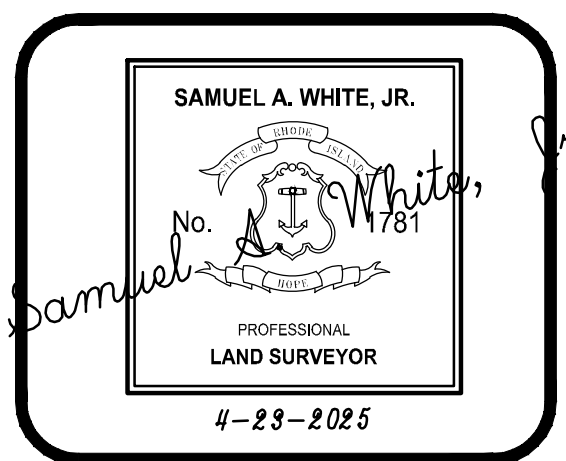
**TOWN OF SOUTH KINGSTOWN**  
SOUTH KINGSTOWN SCHOOL DEPARTMENT  
307 CURIES CORNER RD.  
SOUTH KINGSTOWN, RI 02879

ZONE - G1 GOVERNMENT & INSTITUTION - I1 INSTITUTION  
EMD 15.000.0200  
DATE 03/2015

Parcel No. 4409902018  
Effective Date 4/1/2020

**TOPOGRAPHIC AND EXISTING CONDITION SURVEY FOR SOUTH KINGSTOWN HIGH SCHOOL & SPECIAL EDUCATION**  
AP 49-4 LOT 14 AND AP 57-1 LOT 209  
SITUATED ON 215 COLUMBIA STREET & 153 SCHOOL STREET WAKEFIELD, RHODE ISLAND  
PREPARED FOR STUDIO JAED

NO.	REVISION	BY	DATE
1	CONSERVATION AREA	LFA	03-12-25
2	INVERTS	LFA	04-23-25



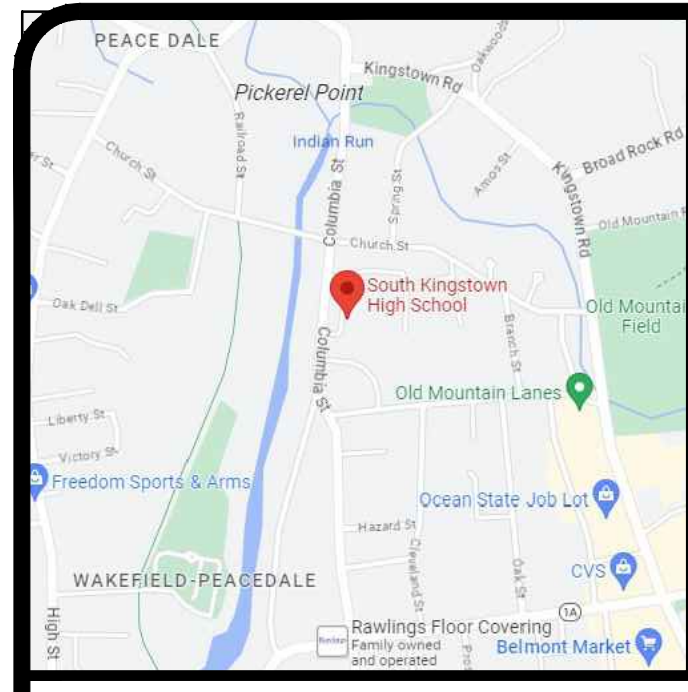
**GAROFALO**  
GAROFALO & ASSOCIATES, INC.  
CIVIL & STRUCTURAL ENGINEERS/SURVEYORS  
LAND PLANNERS/ENVIRONMENTAL SCIENTISTS

85 COLLISS STREET  
P.O. BOX 6145  
PROVIDENCE, R.I. 02940  
TEL. 401-273-6000

Garofalo & Associates, Inc. is a member of the property of the engineer/surveyor and have been prepared by the engineer/surveyor and are not to be used for any other purpose, without the written consent of this owner or one of its directors.

JOB NO. 7458.00	DRAWN BY LFA
DWG. NO. 7458-00-ECS	CALCS BY LFA
SCALE: 1"=40'	APPROVED SAW
	DATE: APRIL, 2025

SHEET  
**ECS-1**  
1 OF 2 SHEETS



**LOCUS MAP**  
N.T.S.

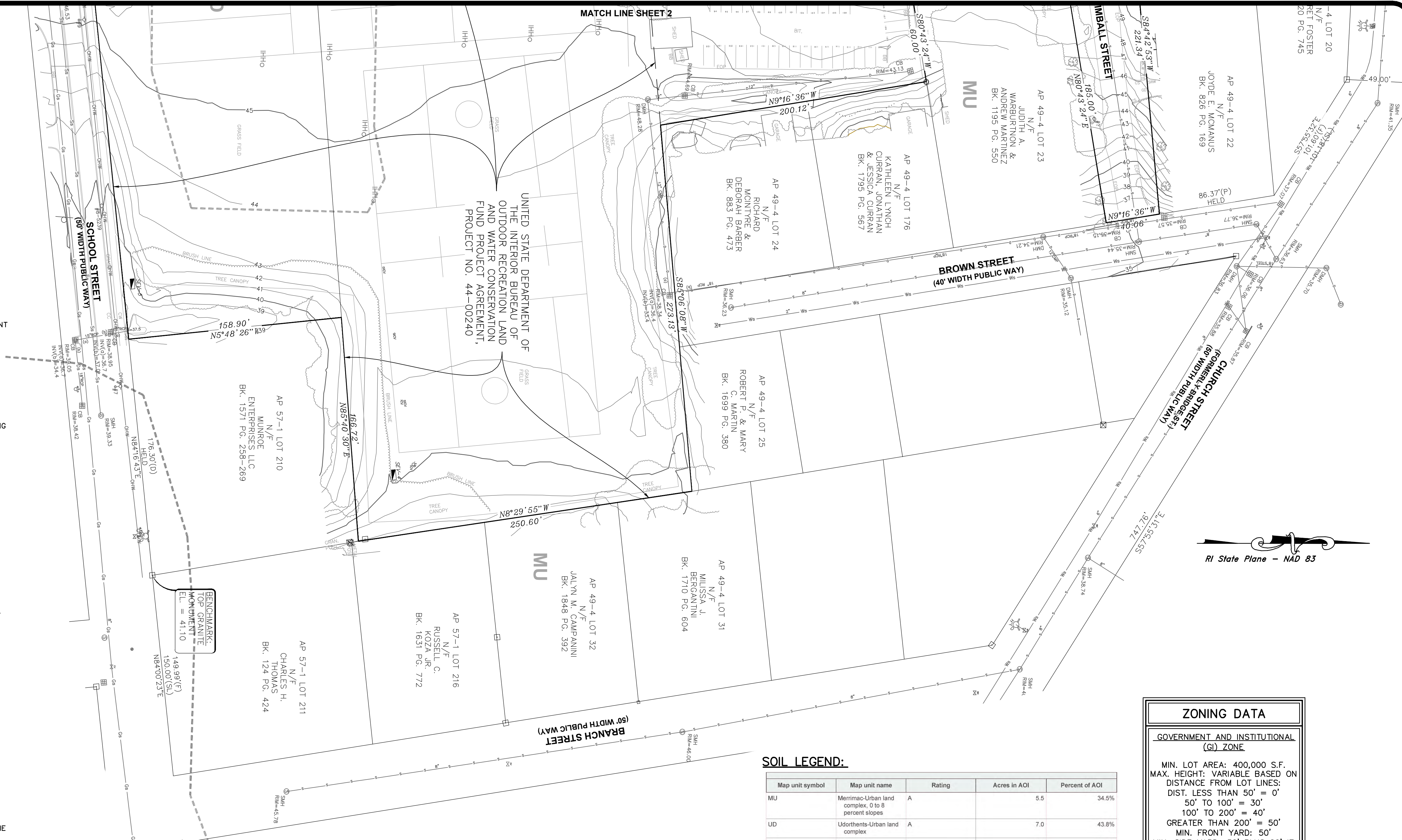
**GENERAL LEGEND & ABBREVIATIONS**

- EXISTING GRANITE MONUMENT
- EXISTING IRON PIPE
- BOLLARD
- CATCH BASIN
- CURB NILE
- DRAIN MANHOLE
- ELECTRIC HANDHOLE
- FLAG POLE
- GAS GATE
- GUY WIRE
- HANDICAP PARKING STRIPING
- HANDHOLE (UNKNOWN)
- HYDRANT
- IRRIGATION HANDHOLE
- LIGHT POLE
- MANHOLE (UNKNOWN)
- SIGN
- SEWER MANHOLE
- SEWER CLEAN OUT
- TELEPHONE MANHOLE
- UTILITY POLE
- WATER GATE
- WATER SHUTOFF
- BITUMINOUS BERM
- BRICK WALK
- CONCRETE CURB
- CONCRETE DRIVEWAY
- CONC.
- CONCRETE
- CP CONCRETE PAD
- CONCRETE RETAINING WALL
- CS COBBLE STONE
- CW CONCRETE WALK
- DYL DOUBLE YELLOW LINE
- ESP EDGE OF PAVEMENT
- FYL FIRE YELLOW LINE
- GD GRAVEL DRIVE
- HW HEAD WALL
- INVERT
- SWL SINGLE WHITE LINE
- SYL SINGLE YELLOW LINE
- SPOT GRADE ELEVATION
- SRW STONE RETAINING WALL
- STONE WALK
- SW WITH
- NLY NORTHERLY
- Ely EASTERLY
- Sly SOUTHERLY
- Wly WESTERLY
- NELY NORTHEASTERLY
- SELY SOUTHEASTERLY
- SWLY SOUTHWESTERLY
- NWLY NORTHWESTERLY
- ASSESSORS LINE
- LOCUS PROPERTY LINE
- STREET LINE
- SURVEY TIE LINE
- CHAIN LINK FENCE
- GUARD RAIL
- PVC FENCE
- WOOD RAIL FENCE
- STONE WALL
- DRAIN LINE
- GAS PAINT LINE
- GAS SCALE LINE
- OVERHEAD WRES
- SEWER LINE
- TELEPHONE LINE
- VERIZON PAINT LINE
- WATER PAINT LINE
- WATER SCALE LINE
- EXISTING CONTOUR MAJOR
- EXISTING CONTOUR MINOR
- TREE LINE
- SOIL BOUNDARY LINE

**MAJOR LAND DEVELOPMENT**  
SOUTH KINGSTOWN HIGH SCHOOL  
A.P. 49-4 LOT 14 & AP 57-1 LOT 209  
215 COLUMBIA STREET & 153 SCHOOL STREET  
SOUTH KINGSTOWN, R.I. 02879

**TOWN OF SOUTH KINGSTOWN**  
SOUTH KINGSTOWN SCHOOL DEPARTMENT  
397 CURETS CORNER RD.  
SOUTH KINGSTOWN, RI 02879

ZONE: G1 GOVERNMENT & INSTITUTION - ILS INSTITUTION  
DATE: 11/10/2015  
FILE: 440990203K  
EFFECTIVE DATE: 4/1/2020



**ZONING DATA**

GOVERNMENT AND INSTITUTIONAL (G1) ZONE

MIN. LOT AREA: 400,000 S.F.  
MAX. HEIGHT: VARIABLE BASED ON DISTANCE FROM LOT LINES:  
DIST. LESS THAN 50' = 0'  
50' TO 100' = 30'  
100' TO 200' = 40'  
GREATER THAN 200' = 50'

MIN. FRONT YARD: 50'  
MIN. SIDE YARD: 50' PLUS 20' IF ABUTS RESIDENTIAL ZONING  
MIN. REAR YARD: 50' PLUS 20' IF ABUTS RESIDENTIAL ZONING  
BUILDING COVERAGE: 25%

\* PLEASE REFER TO ZONING REGS. FOR ADDITIONAL INFORMATION.

**SOIL LEGEND:**

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
MU	Merimac-Urban land complex, 0 to 8 percent slopes	A	5.5	34.5%
UD	Udorthents-Urban land complex	A	7.0	43.8%
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- PLAN REFERENCES:**
- TOWN OF SOUTH KINGSTOWN MAP OF BRANCH STREET FROM BRIDGE STREET TO HIGH SCHOOL STREET, AS LAIDOUT BY GEORGE H. BULLOCK, EDMUND WALKER AND HERBERT R. WEBSTER, COMMITTEE, SCALE - 1"=40', OCTOBER 10TH 1903, BY LEON L. HOLLAND, CIVIL ENGINEER, WAKEFIELD, R.I., BOOK 1, PAGE 44.
  - PLAT AND PROFILE OF BROWN STREET IN SOUTH KINGSTOWN, R.I. AS LAIDOUT BY HENRY P. CHAMPLIN, WILLIAM H. TULLY AND FRANK A. FAGAN, COMMITTEE, DEC., 1934, SCALE 1"=20', BY LEON L. HOLLAND, CIVIL ENGINEER, BOOK 8 PAGE 564.
  - TOWN OF SOUTH KINGSTOWN MAP OF BRIDGE STREET (CHURCH STREET) FROM THE INTERSECTION OF BRIDGE AND SPRING STREETS TO KINGSTOWN ROAD, AS LAIDOUT BY ROBERT H. GARDNER, EDMUND WALKER AND HERBERT W. FISON, COMMITTEE, SCALE - 1"=100', JANUARY 10TH 1903, BY LEON L. HOLLAND, CIVIL ENGINEER, WAKEFIELD, R.I., BOOK 2 PAGE 124.
  - TOWN OF SOUTH KINGSTOWN, R.I. PLAT OF COLUMBIA STREET AS LAIDOUT BY DAVID REID, EDMUND LYONS AND JOHN R. CARPENTER, COMMITTEE, SURVEYED AUG.-OCT. 1930, SCALE 1"=80', BY LEON L. HOLLAND, CIVIL ENGINEER, BOOK 7 PAGES 500 AND 504.
  - TOWN OF SOUTH KINGSTOWN MAP OF HIGH SCHOOL STREET FROM COLUMBIA STREET TO KINGSTOWN ROAD, AS LAIDOUT BY ROBERT H. GARDNER, EDMUND WALKER AND HERBERT W. FISON, COMMITTEE, SCALE - 1"=100', JANUARY 10TH 1903, BY LEON L. HOLLAND, CIVIL ENGINEER, WAKEFIELD, R.I., BOOK 1 PAGE 52.
  - RELOCATION OF HIGH SCHOOL STREET EAST FROM BRANCH ST. TO KINGSTOWN ROAD, SCALE 1"=50' JUNE 1935, SOUTH KINGSTOWN, R.I. BY EARL C. WHALEY, SURVEYOR, BOOK 8 PAGE 585.
  - TOWN OF SOUTH KINGSTOWN PLAT SHOWING LAND BETWEEN COLUMBIA ST. AND WEST, CHURCH ST., ON THE NORTH, BRANCH ST., ON THE EAST AND HIGH SCHOOL ST., ON THE SOUTH, JANUARY 31, 1947, BY LEON L. HOLLAND, CIVIL ENGINEER, BOOK 10 PG 752.
  - PLAT OF LAND BELONGING TO ROWLAND HAZARD IN SOUTH KINGSTOWN, R.I. SCALE 80 FEET TO THE INCH, JUNE 1894, BY GEO. T. LANPHEAR, SURV., BOOK 34 PAGE 477.
  - PLAT OF HOUSE LOTS IN PEACE DALE, R.I. OWNED BY MRS. SUSAN A. BROWN, SCALE - 40'=1", APRIL 3RD 1895, BY LEON L. HOLLAND SURVEYOR, BOOK 10 PAGE 752.

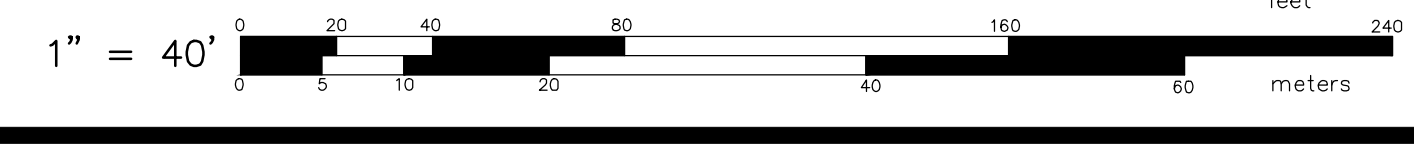
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TYPE OF BOUNDARY SURVEY: CLASS I  
BOUNDARY SURVEY CLASS I  
DATA ACCUMULATION SURVEY CLASS II  
TOPOGRAPHY SURVEY CLASS 1-3

MEASUREMENT SPECIFICATION:  
CLASS I  
CLASS II  
CLASS 1-3

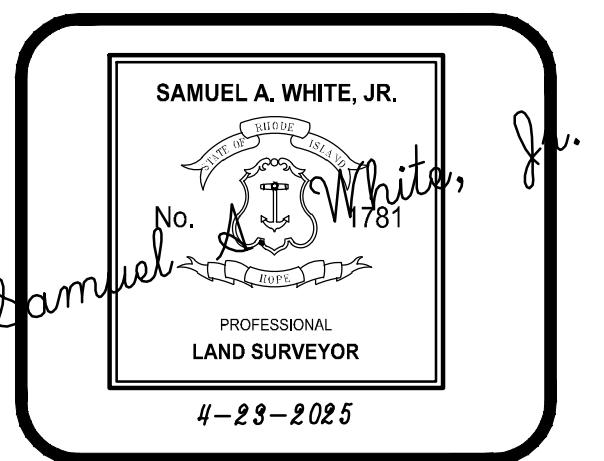
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By: *Samuel A. White, Jr.*  
SAMUEL A. WHITE LICENSE NO. 1781  
LS A59-COA



**TOPOGRAPHIC AND EXISTING CONDITION SURVEY**  
FOR  
**SOUTH KINGSTOWN HIGH SCHOOL & SPECIAL EDUCATION**  
AP 49-4 LOT 14 AND AP 57-1 LOT 209  
SITUATED ON  
215 COLUMBIA STREET  
& 153 SCHOOL STREET  
WAKEFIELD, RHODE ISLAND  
PREPARED FOR  
**STUDIO JAED**

NO.	REVISION	BY	DATE
1	CONSERVATION AREA	LFA	03-12-25
2	INVERTS	LFA	04-23-25



**GAROFALO**  
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85 COLLISS STREET  
P.O. BOX 6145  
PROVIDENCE, R.I. 02940  
TEL. 401-273-6000

JOB NO. 7458-00	DRAWN BY LFA
DWG. NO. 7458-00-ECS	CALCS BY LFA
SCALE: 1"=40'	APPROVED SAW
	DATE: APRIL, 2025

SHEET  
**ECS-2**  
2 OF 2 SHEETS

GENERAL CONSTRUCTION NOTES:

- 1. AN APPROVED SET OF PLANS AND ALL APPLICABLE PERMITS MUST BE AVAILABLE AT THE CONSTRUCTION SITE TRAILER AT ALL TIMES. DEVIATIONS OR CHANGES WILL NOT BE ALLOWED UNLESS BY WRITTEN APPROVAL FROM THE ENGINEER.
2. SITEWORK CONSTRUCTION SHALL NOT COMMENCE UNTIL ALL APPROVALS FROM THE TOWN OF SOUTH KINGSTOWN AND RIDGES/WOC FROM RIDEM HAVE BEEN SECURED. CONTRACTOR SHALL BE RESPONSIBLE FOR PERMITS OBTAINED FOR SITE WORK.
3. THE CONTRACTOR MUST RETAIN THE SERVICES OF A REGISTERED LAND SURVEYOR IN THE STATE OF RHODE ISLAND TO LAYOUT ON THE GROUND ALL NEW ELEMENTS OF WORK, IF ANY WORK IS INSTALLED PRIOR TO THE ABOVE REQUIREMENT AND IF ANY WORK IS NOT SATISFACTORY TO THE ENGINEER, THE CONTRACTOR MUST REPLACE THE WORK AT NO ADDITIONAL COST TO THE OWNER.
4. THE CONTRACTOR SHALL VERIFY THE PROPOSED LAYOUT WITH ITS RELATIONSHIP TO THE EXISTING SITE SURVEY. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, SITE CONDITIONS AND MATERIAL SPECIFICATIONS AND SHALL NOTIFY THE OWNER AND ENGINEER OF ANY ERRORS, OMISSIONS OR DISCREPANCIES BEFORE COMMENCING, INSTALLING OR PROCEEDING WITH WORK.
5. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES AND TO TAKE WHATEVER NECESSARY MEASURES NEEDED TO PROVIDE FOR THEIR PROTECTION. THE SURVEYORS HAS DILIGENTLY ATTEMPTED TO LOCATE AND INDICATE ALL EXISTING UNDERGROUND UTILITIES AND FACILITIES ON THE DRAWINGS. HOWEVER, THE INFORMATION SHOWN IS FOR THE CONTRACTORS CONVENIENCE ONLY. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS OF UTILITIES SHOWN OR NOT SHOWN. THE CONTRACTOR SHALL MAKE EXPLORATORY EXCAVATIONS AND LOCATE ANY EXISTING UTILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION, VERIFY ALL DIMENSIONS, SITE CONDITIONS AND MATERIALS. THE CONTRACTOR MUST CONTACT THE LOCAL UTILITY COMPANIES FOR EXACT LOCATION OF UTILITIES PRIOR TO THE START OF ANY CONSTRUCTION AND SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCY BEFORE START OF ANY WORK. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR AND REPLACE ANY AND ALL DAMAGE MADE TO UTILITIES BY THE CONTRACTOR.
6. THE CONTRACTOR MUST NOTIFY OPERATORS WHO MAINTAIN UNDERGROUND UTILITIES IN THE AREA OF PROPOSED CONSTRUCTION, EXCAVATION OR BLASTING AT LEAST THREE WORKING DAYS, BUT NOT MORE THAN TEN WORKING DAYS PRIOR TO THE START OF ANY CONSTRUCTION, EXCAVATION OR BLASTING. ALL WATER, SEWER, GAS AND ALL OTHER UTILITIES MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
7. METHODS AND MATERIALS USED IN THE CONSTRUCTION OF IMPROVEMENTS SHALL CONFORM TO THE CURRENT CONSTRUCTION STANDARDS AND SPECIFICATIONS FOR THE TOWN OF SOUTH KINGSTOWN AND THE STATE OF RHODE ISLAND DEPARTMENT OF TRANSPORTATION, THE STATE OF RHODE ISLAND STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, FEBRUARY 2025 EDITION WITH ALL REVISIONS AND ADDENDA, AND THE RHODE ISLAND STANDARD DETAILS 1998 EDITION (AMENDED FEBRUARY 24, 2025) WITH ALL REVISIONS ARE MADE A PART HEREOF, AS IF ATTACHED HERETO).
8. ALL IMPROVEMENTS INDICATED HEREON MUST COMPLY WITH THE "AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG)". NOTE THAT THE DETAIL CONTAINED WITH THIS PLAN MAY NOT SHOW THE DETAIL NECESSARY TO CONSTRUCT WALKWAYS, RAMPS AND SPACES TO COMPLY WITH THE ADAAG REQUIREMENTS BUT THE CONTRACTOR IS RESPONSIBLE TO PROVIDE THE LEVEL OF CARE NECESSARY TO BE CERTAIN THAT THE CONSTRUCTED PRODUCT MEETS THESE STANDARDS.
9. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING ANY PAVEMENT, DRIVEWAYS, SIDEWALKS, WALL, CURBS, ETC. DAMAGED DURING CONSTRUCTION WITH MATCHING MATERIALS.
10. THE CONTRACTOR AGREES THAT HE WILL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE PROJECT SITE CONDITIONS THROUGHOUT CONSTRUCTION, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONJUNCTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT.
11. ALL MATERIALS USED FOR CONSTRUCTION MUST BE NEW AND FREE OF DEFECTS. USED OR SALVAGED MATERIAL WILL NOT BE ALLOWED UNLESS WRITTEN APPROVAL FROM THE OWNER IS OBTAINED BY THE CONTRACTOR.
12. AT ALL TIME THE CONTRACTOR MUST MAINTAIN ACCESS FOR EMERGENCY VEHICLES AROUND AND TO ALL BUILDINGS. (I.E. IN TIMES OF RAIN OR SNOW, ROADS MUST BE ABLE TO CARRY A FIRE TRUCK BY BEING PAVED OR HAVING A CRUSHED STONE BASE, ETC.). WIDTH OF EMERGENCY VEHICLE ACCESS MUST BE A MINIMUM OF 20 FEET WIDE. ACCESS TO BUILDINGS THAT HAVE A FIRE SPRINKLER SYSTEM OR STANDPIPE MUST BE WITHIN 40 FEET OF THE FIRE DEPARTMENT CONNECTION (FDC). NFPA 1141 3-1.
13. NECESSARY BARRICADES, LIGHTS, SIGNS AND OTHER TRAFFIC CONTROL METHODS AS MAYBE NECESSARY FOR THE PROTECTION AND SAFETY OF THE PUBLIC MUST BE PROVIDED AND MAINTAINED THROUGHOUT CONSTRUCTION BY THE CONTRACTOR.
14. HIGH INTENSITY LIGHTING FACILITIES MUST BE SO ARRANGED THAT THE SOURCE OF ANY LIGHT IS CONCEALED FROM PUBLIC ADJACENT RESIDENTIAL PROPERTY AND DOES NOT INTERFERE WITH TRAFFIC. (REFER TO ELECTRICAL SITE PLANS FOR DETAILS.)
15. ALL RI HIGHWAY BOUNDS AND PERMANENT SURVEY MARKERS SHALL BE PROTECTED THROUGHOUT CONSTRUCTION.
16. ALL TRAFFIC CONTROL SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES 2023 EDITION, INCLUDING ALL REVISIONS.
17. PRIOR TO THE START OF CONSTRUCTION THE CONTRACTOR IS REQUIRED TO DEVELOP AND IMPLEMENT A PLAN FOR THE TEMPORARY CONTROL OF VEHICULAR AND PEDESTRIAN TRAFFIC FOR WORK WITHIN PUBLIC STREET RIGHT-OF-WAY AT THE SITE EGRESS. CONTRACTOR SHALL OBTAIN APPROVAL OF SAID PLAN FROM APPROPRIATE STATE AND COMMUNITY PUBLIC SAFETY OFFICIALS.
18. WHEN IT IS NECESSARY TO CLOSE OFF A STREET, THE FIRE DEPARTMENT AND POLICE DEPARTMENT SHALL BE NOTIFIED BY THE CONTRACTOR.
19. PRECAST STRUCTURES MAY BE USED AT CONTRACTOR'S OPTION. SHOP DRAWINGS OF PRECAST STRUCTURES SHALL BE REVIEWED BY THE ENGINEER AND APPROVED BEFORE USE.
20. IF ANY EXISTING STRUCTURES AND/OR UTILITIES TO REMAIN ARE DAMAGED DURING CONSTRUCTION, EITHER ON THE PROJECT SITE, ADJACENT PROPERTIES, OR WITHIN STATE RIGHT-OF-WAY, IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO REPAIR AND/OR REPLACE THE EXISTING STRUCTURE AS NECESSARY TO RETURN IT TO EXISTING CONDITIONS OR BETTER.
21. REFER TO ARCHITECTURAL, STRUCTURAL, AND MECHANICAL PLANS FOR ALL BUILDING INFORMATION.
22. ALL CURB RADII ARE 3' UNLESS OTHERWISE NOTED ON THE SITE PLAN. WHERE CURB IS INSTALLED ADJACENT TO PAVEMENT TO REMAIN CURB SHALL BE SET IN ACCORDANCE WHT RI STD 7.6.0.

SURVEY REFERENCE:

- 1. THE EXISTING CONDITIONS SHOW HEREIN ARE TAKEN FROM PLAN TITLE "TOPOGRAPHY AND EXISTING CONDITION SURVEY" FOR SOUTH KINGSTOWN HIGH SCHOOL & SPECIAL EDUCATION, AP 49-4 LOT 14 AND AP 57-1 LOT 209, SITUATED ON 215 COLUMBIA STREET & 153 SCHOOL STREET, WAKEFIELD, RI. PREPARED FOR STUDIO JAE, PREPARED BY GAROFALO & ASSOCIATES INC. JOB NUMBER: 7458-00, DWG: 7458-00-ECS. DATED APRIL 23, 202.
2. THE PROJECT SITE IS LOCATED WITHIN ZONE "X" (AREA OF MINIMAL FLOODING) AS SHOWN ON F.E.M.A. FLOOD INSURANCE RATE MAP FOR THE TOWN OF SOUTH KINGSTOWN, WASHINGTON COUNTY, RHODE ISLAND, COMMUNITY MAP NO. 44093C0203K, HAVING AN EFFECTIVE DATE OF APRIL 3, 2020.
3. THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. (PLEASE CONTACT DIGSAFE PRIOR TO CONSTRUCTION @ 1-888-344-7233)
4. HORIZONTAL DATUM: RHODE ISLAND STATE PLANE - NAD 83
VERTICAL DATUM: NAVD 88\*
\*DATUM WAS DERIVED BY OBSERVED GPS ORTHOMETRIC HEIGHTS
VARIATIONS BETWEEN LOCAL BENCHMARKS MAY APPLY.

GENERAL UTILITY NOTES:

- 1. THE CONTRACTOR SHALL NOTIFY DIG-SAFE (1-888-344-7233) AND ALL LOCAL AUTHORITIES & UTILITY COMPANIES TO VERIFY LOCATIONS OF UTILITIES WITHIN THE AREA 72 HOURS PRIOR TO BEGINNING ANY EXCAVATION OR DEMOLITION FOR THE PURPOSE OF COORDINATING THE MARKING OF UNDERGROUND UTILITIES. LOCATION AND DEPTHS OF EXISTING UTILITIES SHOWN ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY, LOCATE AND PROTECT EXISTING UTILITIES IN THE FIELD WHETHER OR NOT SHOWN ON THE DRAWINGS.
2. ALL WORK SHALL BE IN COMPLETE ACCORDANCE WITH ALL APPLICABLE STATE, FEDERAL AND LOCAL CODES, AND ALL NECESSARY LICENSES AND PERMITS SHALL BE OBTAINED BY THE CONTRACTOR AT HIS EXPENSE UNLESS PREVIOUSLY OBTAINED BY THE OWNER/DEVELOPER. THE CONTRACTOR SHALL REFER TO THE SOUTH KINGSTOWN WATER DIVISION FOR RULES & REGULATIONS FOR THE SERVICE INSTALLATION & EXTENSION REQUIREMENTS OF WATER LINES.
3. THE CONTRACTOR SHALL COORDINATE LOCATION AND INSTALLATION OF ALL UNDERGROUND UTILITIES AND APPURTENANCES TO MINIMIZE DISTURBANCE OF CURBING, PAVING AND COMPACTED SUBGRADE. THE CONTRACTOR SHALL NOTIFY THE TOWN ENGINEER & ALL LOCAL UTILITY COMPANIES 48 HOURS BEFORE EACH PHASE OF CONSTRUCTION. THE CONTRACTOR SHALL IMMEDIATELY INFORM THE ENGINEER OF ANY DISCREPANCIES OR ERRORS DISCOVERED IN THE PLANS.
4. BEDDING REQUIREMENTS SPECIFIED HEREIN ARE TO BE CONSIDERED AS MINIMUMS FOR RELATIVELY DRY, STABLE EARTH CONDITIONS. ADDITIONAL BEDDING SHALL BE REQUIRED FOR ROCK TRENCHES AND WET AREA. CONTRACTOR SHALL HAVE THE RESPONSIBILITY TO PROVIDE SUCH ADDITIONAL BEDDING AS MAY BE REQUIRED TO PROPERLY CONSTRUCT THE WORK.
5. THE CONTRACTOR SHALL REMOVE ANY ABANDONED FOUNDATIONS, UTILITY STRUCTURES, BURIED DEBRIS ETC. WHICH INTERFERE WITH THE INSTALLATION OF THE UTILITY WORK. ALL SUCH STRUCTURES SHALL BE COMPLETELY REMOVED AND THE EXCAVATED AREA SHALL BE BACKFILLED WITH COMPACTED GRAVEL IN 6" LIFTS TO 95% COMPACTION TO 6" BELOW THE BOTTOM OF THE UTILITY AND PIPE.
6. COMPACTION OF THE BACKFILL OF ALL TRENCHES SHALL BE COMPACTION TO THE DENSITY OF 95% OF THE THEORETICAL MAXIMUM DRY DENSITY (ASTM D698). BACKFILL MATERIAL SHALL BE FREE FROM ROOTS, STUMPS OR OTHER FOREIGN DEBRIS AND SHALL BE PLACED IN LIFTS NOT TO EXCEED ONE FOOT IN COMPACTED FILL THICKNESS. CORRECTION OF ANY TRENCH SETTLEMENT WITHIN A YEAR FROM THE DATE OF PROJECT APPROVAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
7. ALL PIPING LAYOUT INDICATED ON THESE PLANS IS DIAGRAMMATIC ONLY AND DOES NOT SHOW ALL THE REQUIRED FITTINGS FOR PROPER ALIGNMENT. THE CONTRACTOR SHALL PROVIDE ALL REQUIRED FITTINGS TO OBTAIN PROPER ALIGNMENT AND FOR EXISTING UTILITY CONNECTIONS BASED UPON FIELD CONDITIONS.
8. PROPOSED WATER PIPING SHALL BE CLASS 52 DOUBLE CEMENT LINED DUCTILE IRON PIPE WITH TYTON JOINTS. ALL BENDS, TEES ETC. SHALL BE JOINT RESTRAINED BY THE USE OF CONCRETE THRUST BLOCKS AND "MEG-A-LUG". ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE SOUTH KINGSTOWN WATER DIVISION AND THE TOWN OF SOUTH KINGSTOWN STANDARDS AND SPECIFICATIONS. NOTIFICATION SHALL BE PROVIDED TO SAID AUTHORITIES AT LEAST 72 HOURS PRIOR TO INITIATING CONSTRUCTION. WATER SERVICE PIPING SIZE SHOWN IS APPROXIMATE ONLY AND SHALL BE SIZED AND VERIFIED BY A LICENSED FIRE PROTECTION ENGINEER AND OR LICENSED PLUMBING ENGINEER.
9. GATE VALVES SHALL BE IIT KENNEDY "KEN-SEAL" RESILIENT SEATED GATE VALVES (OR APPROVED EQUAL) COMPLETE WITH ROAD BOX AND SHALL CONFORM TO THE SOUTH KINGSTOWN WATER DIVISION STANDARDS AND SPECIFICATIONS. RESILIENT SEAT, WEDGE TYPE GATE VALVES SHALL BE MANUFACTURED TO MEET ALL APPLICABLE REQUIREMENTS OF AWWA C509.
10. ALL FIRE AND PLUMBING FIXTURES MUST CONFORM TO LOCAL SPECIFICATIONS AND AS STIPULATED BY THE LOCAL FIRE MARSHALL AND/OR THE BUILDING OFFICIAL.
11. ALL SANITARY SEWER MATERIALS AND WORKMANSHIP ASSOCIATED WITH THE INSTALLATION AND TESTING OF SANITARY SEWERS SHALL CONFORM TO THE TOWN OF SOUTH KINGSTOWN STANDARDS AND SPECIFICATIONS. ALL SEWER SYSTEM COMPONENTS MUST BE TESTED, CLEANED AND AS-BUILT INFORMATION MUST BE SUBMITTED TO THE TOWN OF SOUTH KINGSTOWN APPROVED. PRIOR TO ISSUANCE OF A PERMIT TO CONNECT TO PUBLIC SEWER SYSTEM.
12. SANITARY SEWER MAINS AND SERVICES SHALL BE SDR-35 (ASTM D-3034) PVC SEWER PIPE WITH PUSH ON RUBBER RING JOINTS UNLESS NOTED OTHERWISE. WHERE BUILDING SERVICES ARE INDICATED, THEY SHALL BE CONSTRUCTED AT A CONTINUOUS GRADE NOT LESS THAN 1/4" PER FOOT (0.02 FT/FT). CLEANOUTS SHALL BE INSTALLED AT BUILDING FACE (REFER PLUMBING PLANS FOR ALL WORK WITHIN 5' OF THE BUILDING). NEOPRENE COUPLINGS WITH STAINLESS STEEL BAND AND SHEER RINGS SHALL BE REQUIRED FOR JOINING DIFFERENT TYPES OF SANITARY SEWER PIPES.
13. SEWER LINES SHALL BE INSTALLED AT A MINIMUM 10 FOOT HORIZONTAL SEPARATION FROM ANY PROPOSED OR EXISTING WATER LINE. SEWER CONNECTION TO THE PROPERTY LINE SHALL BE PERFORMED BY THE TOWN OF SOUTH KINGSTOWN AND PAID FOR BY THE OWNER. CONTRACTOR SHALL INSTALL CLEANOUT AT THE BUILDING FACE. CONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE TOWN OF SOUTH KINGSTOWN REQUIREMENTS.
14. WHENEVER SEWER LINES MUST CROSS WATER LINES, THE SEWER SHALL BE INSTALLED SO THAT THE TOP OF THE SEWER IS AT LEAST 18 INCHES BELOW THE BOTTOM OF THE WATER MAIN. WHERE 18 INCH VERTICAL SEPARATION & 10 FOOT HORIZONTAL SEPARATION CAN NOT BE MET AT WATER AND SEWER CROSSINGS, THE SEWER PIPE SHALL BE ENCASED IN EITHER DUCTILE IRON OR <900 BLUE BRUTE PIPE FOR A DISTANCE OF 10 FEET ON EACH SIDE OF CROSSING.
15. WHENEVER NEW SEWER LINES CONNECT TO EXISTING SEWER MANHOLES THE CONTRACTOR SHALL REBUILD THE EXISTING SEWER MANHOLE CHANNEL TO ACCOMMODATE THE NEW CONNECTION.
16. STORM DRAINS 12" AND OVER SHALL BE SMOOTH INTERIOR WALL AND EXTERIOR CORRUGATED HIGH DENSITY POLYETHYLENE (HDPE) PIPE CAPABLE OF WITHSTANDING (H=20) LOAD UNLESS NOTED OTHERWISE. PIPE SHALL BE JOINED USING BELL & SPIGOT JOINTS MEETING OR EXCEEDING ASTM F2848. THE JOINT SHALL BE SOIL-TIGHT AND GASKETS SHALL MEET OR EXCEED ASTM F477. HDPE PIPE SHALL BE AS MANUFACTURED BY ADVANCED DRAINAGE SYSTEMS INC. (ADS), HANCOR PIPE OR LANE PIPE. ALL STORM DRAINAGE PIPING SHALL BE LAID ON A SMOOTH CONTINUOUS GRADE WITH NO VISIBLE BENDS AT THE JOINTS. WHERE INDICATED ON DRAWINGS REINFORCED CONCRETE PIPE (RCP) PIPE SHALL BE CLASS III RCP WITH "O" RING GASKET JOINTS.
17. STORM DRAINS LESS THAN 12" IN DIAMETER SHALL BE SDR35 PVC, UNLESS OTHERWISE NOTED ON THE PLAN. ROOF AND AREA DRAINS SHALL BE 6-INCH DIAMETER PIPE MINIMUM WITH A MINIMUM SLOPE OF 0.010 FT/FT.
18. GAS SERVICE FACILITIES SHALL BE DESIGNED BY OTHERS. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE UTILITY INSTALLATIONS AS REQUIRED TO ENSURE ADEQUATE GAS SERVICE IS PROVIDED AND SHALL BE RESPONSIBLE FOR ALL INSTALLATION PROCEDURES (TRENCHING, LAYING PIPE, ETC.) AS REQUIRED BY THE GAS COMPANY FOR COMPLETE AND IN PLACE CONSTRUCTION.
19. ELECTRIC SERVICE FACILITIES SHALL BE DESIGNED BY OTHERS. ELECTRIC SERVICE AND TRANSFORMER PAD SHALL CONFORM TO THE REQUIREMENTS OF THE ELECTRIC COMPANY. CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING ADEQUATE ELECTRIC SERVICE IS PROVIDED AND SHALL BE RESPONSIBLE FOR ALL INSTALLATION PROCEDURES (TRENCHING, LAYING PIPE, ETC.) AS IS REQUIRED BY THE LOCAL UTILITY CO. FOR COMPLETE AND IN PLACE CONSTRUCTION. REFER TO ELECTRICAL DRAWINGS FOR DETAILS ON ALL UNDERGROUND ELECTRIC.
20. TEL/CABLE SERVICE FACILITIES SHALL BE DESIGNED BY OTHERS CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING ADEQUATE UTILITY SERVICE IS PROVIDED AND SHALL BE RESPONSIBLE FOR ALL INSTALLATION PROCEDURES (TRENCHING, LAYING PIPE ETC.) AS IS REQUIRED BY THE LOCAL UTILITY CO. FOR COMPLETE AND IN PLACE CONSTRUCTION. REFER TO ELECTRICAL DRAWINGS FOR ALL UNDERGROUND ELECTRIC.
21. SITE LIGHTING ELEMENTS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY. THE CONTRACTOR SHALL PROVIDE A PHOTOMETRICS PLAN TO THE TOWN PRIOR TO CONSTRUCTION. THE PLAN SHALL MEET THE APPLICABLE REQUIREMENTS OF THE TOWN. SITE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE INSTALLATION OF LIGHT POLE BASES IN LOCATIONS INDICATED. REFER TO SITE LIGHTING PLANS FOR INSTALLATION REQUIREMENTS (BY OTHERS).
22. WHENEVER UTILITIES ARE TO BE INSTALLED WITHIN STATE/TOWN PUBLIC OR PRIVATE RIGHT OF WAYS, THE TRENCH MUST BE BACKFILLED WITH FLOWABLE FILL. ALL AREAS OF ROADWAY PAVEMENT & WALKWAYS DISTURBED DURING CONSTRUCTION SHALL BE RE-PAVED PER LOCAL CITY/TOWN AND STATE STANDARDS AND SPECIFICATIONS.

GENERAL DRAINAGE & GRADING NOTES:

- 1. THE MAXIMUM RUNNING SLOPE ALONG ANY SIDEWALK SHALL BE 5%. THE MAXIMUM CROSS SLOPE ACROSS ANY SIDEWALK SHALL BE 2% A MINIMUM 5'X5' LANDING SHALL BE PROVIDED IN FRONT OF ALL BUILDING ENTRANCES.
2. ALL ADAAG PARKING SPACES AND LOADING SPACES SHALL BE 2% MAXIMUM SLOPE IN ANY DIRECTION.
3. CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS.
4. ALL GRATES AND COVERS IN PAVED AREAS SHALL BE FLUSH WITH PAVEMENT, AND SHALL HAVE TRAFFIC BEARING RING & COVERS. MANHOLES IN UNPAVED AREAS SHALL BE 3" ABOVE FINISH GRADE.
5. CONTRACTOR SHALL ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
6. ALL UNSURFACED AREAS DISTURBED BY GRADING OPERATION SHALL RECEIVE 4 INCHES OF TOPSOIL. CONTRACTOR SHALL APPLY STABILIZATION FABRIC TO ALL SLOPES 3H:1V OR STEEPER. CONTRACTOR SHALL GRASS DISTURBED AREAS IN ACCORDANCE WITH THE TOWN OF SOUTH KINGSTOWN SPECIFICATIONS UNTIL A HEALTHY STAND OF GRASS IS OBTAINED.

STORMWATER SYSTEM MAINTENANCE NOTES:

THE DRAINAGE SYSTEMS ARE TO BE MONITORED THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD BY THE CONTRACTOR. UPON COMPLETION OF THE PROJECT THE CONTRACTOR MUST DO A FINAL FULL MAINTENANCE & CLEAN UP OF THE STORMWATER MANAGEMENT SYSTEM AND THE SITE. UPON COMPLETION OF THE CONTRACTOR'S FINAL MAINTENANCE & CLEAN UP OF THE PROJECT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE STORMWATER MANAGEMENT SYSTEM SHALL BE THE RESPONSIBILITY OF THE OWNER.

CONSTRUCTION MONITORING/MAINTENANCE PROCEDURES SHALL BE AS FOLLOWS: (RESPONSIBILITY OF CONTRACTOR)

- 1. SILT BARRIER:
MONITOR SILT BARRIER ON A WEEKLY BASIS AND AFTER EVERY RAIN STORM EVENT AND REPAIR OR REPLACE ANY DAMAGED AREAS IMMEDIATELY. IMMEDIATELY CLEAN THE SILT BARRIER IF SIX INCHES OR MORE OF SEDIMENT HAS ACCUMULATED ON THE HAYBALE & SILT BARRIER.
2. PAVED AREAS:
PARKING LOTS, PUBLIC & PRIVATE ROADWAYS AND GUTTERS SHALL BE SWEEP CLEAN OF ALL SEDIMENT & DEBRIS. SWEEPING & REMOVAL OF DEBRIS SHALL BE PERFORMED ON A WEEKLY BASIS AT A MINIMUM.
3. CATCH BASINS:
ALL CATCH BASINS SHALL BE INSTALLED AS DETAILED AND INSPECTED AFTER EVERY RAIN STORM EVENT. IMMEDIATELY CLEAN THE CATCH BASIN SUMP IF TWO FEET OR MORE OF SEDIMENT HAS ACCUMULATED WITHIN THE CATCH BASIN.
4. DRAIN MANHOLES:
DRAIN MANHOLES MUST BE INSTALLED AS DETAILED AND INSPECTED AFTER EVERY RAIN STORM EVENT. IMMEDIATELY CLEAN THE DRAIN MANHOLE IF ANY SEDIMENT HAS ACCUMULATED WITHIN THE DRAIN MANHOLE.
5. STORMWATER BMPS:
NO CONSTRUCTION RUNOFF SHALL BE DIRECTED TO STORMWATER BMPS UNTIL UPGRADED AREAS ARE STABILIZED.

POST CONSTRUCTION MONITORING/MAINTENANCE PROCEDURES SHALL BE AS FOLLOWS: (RESPONSIBILITY OF OWNER)

- 1. PAVED AREAS:
PARKING LOTS, ROADS AND ALL ACCESS WAYS AND GUTTERS MUST BE SWEEP CLEAN OF ALL SEDIMENT AND DEBRIS ON BI-ANNUAL BASIS IN SPRING AND FALL OF EACH YEAR OR AS NECESSARY.
2. CATCH BASINS:
ALL CATCH BASINS MUST BE INSPECTED AND MAINTAINED ON A BI-ANNUAL BASIS IN MARCH AND OCTOBER OF EACH YEAR. CATCH BASINS MUST BE INSPECTED TO ENSURE THEY HAVE ADEQUATE SUMP CAPACITY. FRAMES AND GRATES ARE NOT DAMAGED, AND OIL/WATER SEPARATING DEVICES ARE IN PLACE. CATCH BASIN SUMPS ARE TO BE CLEANED OUT DURING BI-ANNUAL INSPECTIONS. IN MARCH AND OCTOBER OF EACH YEAR, IMMEDIATELY CLEAN THE CATCH BASIN SUMP IF TWO FEET OR MORE OF SEDIMENT HAS ACCUMULATED WITHIN THE CATCH BASIN.
3. DRAIN MANHOLES:
ALL DRAIN MANHOLES MUST BE INSPECTED AND MAINTAINED ON A BI-ANNUAL BASIS IN MARCH AND OCTOBER OF EACH YEAR. DRAIN MANHOLES MUST BE INSPECTED TO ENSURE FRAMES AND COVERS ARE NOT DAMAGED AND NO BLOCKAGES HAVE OCCURRED WITHIN THE MANHOLE. DRAIN MANHOLES ARE TO BE CLEANED OUT DURING BI-ANNUAL INSPECTIONS IN MARCH AND OCTOBER OF EACH YEAR. IMMEDIATELY CLEAN THE DRAIN MANHOLE IF ANY SEDIMENT HAS ACCUMULATED.
4. STORMWATER MANAGEMENT FACILITIES - REFER TO OPERATIONS AND MAINTENANCE PLAN UNDER SEPARATE COVER.

INFILTRATION AREA CONSTRUCTION PROTECTION

FOR THE LONG-TERM FUNCTION OF THE INFILTRATING SYSTEMS, CARE MUST BE TAKEN IN THIS AREA DURING CONSTRUCTION. THE CONTRACTOR SHALL EMPLOY THE FOLLOWING MINIMUM BEST MANAGEMENT PRACTICES (BMP'S):

- 1. THE INFILTRATION AREAS SHALL NOT BE USED AS A CONSTRUCTION SEDIMENTATION SYSTEM.
2. CONSTRUCTION EQUIPMENT, VEHICULAR TRAFFIC, PARKING OF VEHICLES, AND STOCKPILING OF CONSTRUCTION AND EARTH MATERIALS SHALL BE OUTSIDE THE LIMITS OF THE INFILTRATION AREA UNTIL INSTALLATION IS COMPLETED. THE SUBGRADE BENEATH THE SYSTEM SHALL NOT BE COMPACTED.
3. EXCAVATION FOR CONSTRUCTION OF THE INFILTRATION AREAS SHALL BE PERFORMED MANUALLY OR BY HYDRAULIC EXCAVATOR OR SOME OTHER SIMILAR MEANS TO ENSURE THAT THE EQUIPMENT IS NOT IN DIRECT CONTACT WITH THE NATURAL INFILTRATION EARTH MATERIAL AND DOES NOT CAUSE COMPACTION OF THE MATERIAL.
4. THE CONTRACTOR SHALL INSTALL TEMPORARY CONSTRUCTION FENCING AND EROSION CONTROLS AROUND THE PERIMETER OF THE INFILTRATION AREA TO PREVENT THE USE OF THIS AREA FOR ALL ACTIVITIES THAT MIGHT DAMAGE THE INFILTRATION CAPABILITIES OF THE AREA. THIS FENCING MAY BE REMOVED FOR BACKFILLING AND FINAL CONSTRUCTION.

SEQUENCE AND STAGING OF LAND DISTURBING ACTIVITIES:

- 1. SURVEY AND STAKE THE DRAINAGE STRUCTURES, LIMIT OF WORK AND SEDIMENTATION BARRIERS.
2. PERFORM SITEWORK DEMOLITION & CLEARING.
3. BEGIN GRADING AND DRAINAGE WORK (CLEARING AND GRUBBING, EXCAVATING AND GRADING, ETC.). TOP SOIL TO BE STRIPPED AND STOCKPILED IN APPROVED AREAS. THE STOCKPILES ARE TO BE PROTECTED BY A ROW OF SEDIMENTATION BARRIER AND COVERED OR TEMPORARILY SEEDED.
4. INSTALL BMP'S IN ACCORDANCE WITH PLANS. SEDIMENT CONTROLS SHALL BE MAINTAINED AT THE BMP STRUCTURES UNTIL THE BINDER COURSE OF PAVEMENT IS INSTALLED AND DISTURBED AREAS ARE STABILIZED WITH VEGETATION.
5. COMPLETE LANDSCAPING AND PERMANENT STABILIZATION. SWEEP THE ROADWAY AREAS TO REMOVE ALL SEDIMENTS.
6. REMOVE ALL TEMPORARY SOIL EROSION AND SEDIMENTATION CONTROL MEASURES FOLLOWING VEGETATIVE ESTABLISHMENT OF ALL DISTURBED AREAS.

SEDIMENTATION CONTROL PROGRAM:

- 1. EXTREME CARE SHALL BE EXERCISED SO AS TO PREVENT ANY SEDIMENTS FROM ENTERING THE STATE HIGHWAY OR ADJOINING PROPERTIES.
2. BANKS OR SLOPES OVER 5% SHALL BE SEEDED AS SOON AS POSSIBLE AND SHALL BE PROTECTED WITH A HAY, STRAW OR FIBER MULCH.
3. DURING CONSTRUCTION, THE CONTRACTOR AND/OR DEVELOPER SHALL BE RESPONSIBLE FOR MAINTAINING DRAINAGE AND RUNOFF FLOW DURING STORMS AND PERIODS OF RAINFALL.
4. SEDIMENTATION CONTROL DEVICES SHALL BE INSPECTED CLOSELY AND MAINTAINED PROMPTLY AFTER EACH RAINFALL.
5. CARE SHALL BE TAKEN SO AS NOT TO PLACE "REMOVED SEDIMENTS" WITHIN THE PATH OF EXISTING, NEWLY CREATED (BOTH TEMPORARY AND PERMANENT) OR PROPOSED WATERCOURSES OR THOSE AREAS SUBJECTED TO STORM WATER FLOW.
6. ADDITIONAL SILT SOCKS SHALL BE LOCATED AS CONDITIONS WARRANT OR AS DIRECTED BY THE ENGINEER.

EROSION CONTROL & SOIL STABILIZATION PROGRAM:

- 1. DENUDED SLOPES SHALL NOT BE LEFT EXPOSED FOR EXCESSIVE PERIODS OF TIME.
2. ALL DISTURBED SLOPES EITHER NEWLY CREATED OR EXPOSED PRIOR TO OCTOBER 15, SHALL BE SEEDED OR PROTECTED BY THAT DATE FOR ANY WORK COMPLETED DURING EACH CONSTRUCTION YEAR.
3. TEMPORARY TREATMENTS SHALL CONSIST OF A HAY, STRAW, OR FIBER MULCH OR PROTECTIVE COVERS SUCH AS A MAT OR FIBER LINING (BURLAP, JUTE, FIBERGLASS NETTING, EXCELSOR BLANKETS). THEY SHALL BE INCORPORATED INTO THE WORK AS WARRANTED OR AS ORDERED BY THE ENGINEER.
4. HAY OR STRAW APPLICATIONS SHOULD BE IN THE AMOUNT OF 2000 LBS/ACRE.
5. ALL HAYBALES OR TEMPORARY PROTECTION SHALL REMAIN IN PLACE UNTIL AN ACCEPTABLE STAND OF GRASS OR APPROVED GROUND COVER IS ESTABLISHED.
6. THE TOPSOIL SHALL HAVE A SANDY LOAM TEXTURE RELATIVELY FREE OF SUBSOIL MATERIAL, STONES, ROOTS, LUMPS OF SOIL, TREE LIMBS, TRASH OR CONSTRUCTION DEBRIS.
7. THE SEED MIX SHALL BE INOCULATED WITHIN TWENTY FOUR (24) HOURS, BEFORE MIXING AND PLANTING, WITH APPROPRIATE INOCULUM FOR EACH VARIETY.
8. THE DESIGN MIX FOR TEMPORARY EROSION CONTROL AND SOIL STABILIZATION SHALL BE COMPRISED OF THE FOLLOWING:
TYPE % BY WEIGHT
CREEPING RED FESCUE 70
ASTORIA BENTGRASS 5
BIROFOOT TREFOIL 15
PERENNIAL RYEGRASS 10
APPLICATION RATE 100 LBS/ACRE
LIMING AND FERTILIZING AS REQUIRED TO COMPLIMENT OR UPGRADE EXISTING CONDITIONS.

- 9. THE CONTRACTOR MUST REPAIR AND/OR RESEED ANY AREAS THAT DO NOT DEVELOP WITHIN THE PERIOD OF ONE (1) YEAR, AND HE SHALL DO SO AT NO ADDITIONAL EXPENSE.
10. THE NORMAL ACCEPTABLE SEASONAL SEEDING DATES ARE APRIL 1ST THROUGH OCTOBER 15TH.
11. STABILIZATION OF ONE FORM OR ANOTHER AS DESCRIBED ABOVE SHALL BE ACHIEVED WITHIN FIFTEEN (15) DAYS OF FINAL GRADING.
12. STOCKPILES OF TOPSOIL SHALL NOT BE LOCATED NEAR WATERWAYS OR FLOOD PLAINS. THEY SHALL HAVE SIDE SLOPES NO GREATER THAN THIRTY PERCENT (30%) AND STOCKPILES SHALL ALSO BE SEEDED AND/OR STABILIZED AND COMPLETELY ENCLOSED WITH A CONTINUOUS LINE OF STAKED HAYBALES AND/OR SILT FENCE. (SEE DETAIL)
13. ON BOTH STEEP AND LONG SLOPES, CONSIDERATION SHOULD BE GIVEN TO "CRIMPING" OR "TRACKING" TO TACK DOWN MULCH APPLICATIONS.

SITE LEGEND

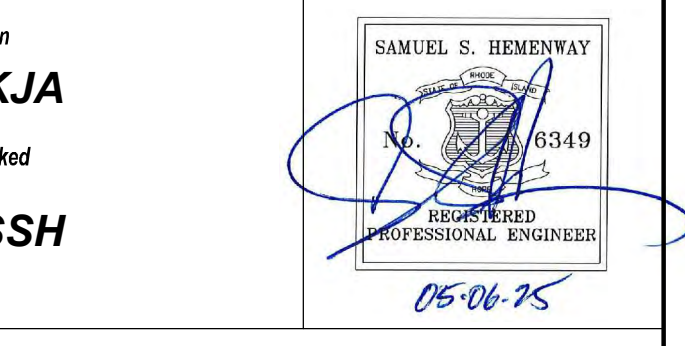
Table with columns: EXISTING, NEW, DESCRIPTION. Lists various site features like CENTERLINE (LAYOUT), STORM DRAIN, ELECTRIC (UNDERGROUND), FOOTING DRAIN, GAS, OVERHEAD WIRE, PROPERTY LINE, SANITARY SEWER, SITE LIGHTING SERVICE, TELEPHONE, WATER, CONTOUR, SPOT GRADE, BITUMINOUS CONC. CURB, BITUMINOUS BERM, PRECAST CONC. CURB, VERTICAL GRANITE CURB, CHAINLINK FENCE (CLF), ORNAMENTAL FENCE, BORING LOCATION, CATCH BASIN, DOUBLE GRATE CATCH BASIN, CONCRETE THRUST BLOCK, DRAIN MANHOLE, FLARED END STRUCTURE, SEWER MANHOLE, WATER SERVICE, UTILITY POLE, FIRE HYDRANT, GATE VALVE AND CURB BOX, HANDICAP SYMBOL (PRKG. SPACE), SIGN, WETLAND, SOIL EVALUATION LOCATION, TEST PIT LOCATION, FIRE DEPARTMENT CONNECTION, POST INDICATOR VALVE (PIV), ELECTRIC MANHOLE (EMH), TELEPHONE MANHOLE (TMH), TRANSFORMER PAD, GENERATOR PAD, GROUND CLEANOUT, SIGHT LIGHT POLE, TRAFFIC FLOW DIRECTION, CONTINUOUS ROW OF SILT FENCE, PAVEMENT SAWCUT & MATCH TO EXISTING, LIMIT OF DISTURBANCE.

ABBREVIATIONS

Table with columns: AC, AD, ADJ, ADD, APPROX, ARCH, BB, BIT, BK, BLDG, BND, CB, CC, CEM, CI, CLDI, OLF, CONC, DH, DI, DIA, DMH, DRN, ELEC, ELEV, ETR, EX, F&I, FP, GO, HOPE, HYD, INV, I.P., I.R. and corresponding descriptions like ACRE/ACRES, AREA DRAIN, ADJUST, ASSESSORS PLAT, APPROXIMATE, ARCHITECTURAL, BITUMINOUS BERM, BITUMINOUS, BOOK, BUILDING, BOUND, CATCH BASIN, CONCRETE CURB, CEMENT, CAST IRON PIPE, CEMENT LINED DUCTILE IRON PIPE, CHAIN-LINK FENCE, CONCRETE, DRILL HOLE, DUCTILE IRON PIPE, DIAMETER, DRAINAGE MANHOLE, DRAIN/RAINAGE, ELECTRIC/ELECTRICAL, ELEVATION, EXISTING TO REMAIN, EXISTING, FURNISH AND INSTALL, FLAG POLE, GAS GATE, HIGH DENSITY POLYETHYLENE PIPE, HYDRANT, INVERT, IRON PIPE, IRON ROD, LIGHT POLE, LIMIT OF DISTURBANCE, LIMIT OF EXCAVATION, MINIMUM, MAXIMUM, NOW OR FORMERLY, ORNAMENTAL LIGHT POLE, PEDESTRIAN, PAGE, PROPERTY LINE, PROPOSED, POLYVINYL CHLORIDE PIPE, PAVEMENT, REMOVE, RETAINING, REMOVE AND DISPOSE, REMOVE AND RELOCATE, REMOVE AND SALVAGE/STOCKPILE, RADIUS/RADI, REINFORCED CONCRETE PIPE, RHODE ISLAND HIGHWAY BOUND, RIGHT-OF-WAY, SLOPE EQUALS, SIDEWALK, SQUARE FOOT/FEET, STANDARD, STONE, TYPICAL, VERIFY IN FIELD, VALVE, WETLAND FLAG, WATER GATE, WATER SHUT-OFF, WATER QUALITY STRUCTURE.



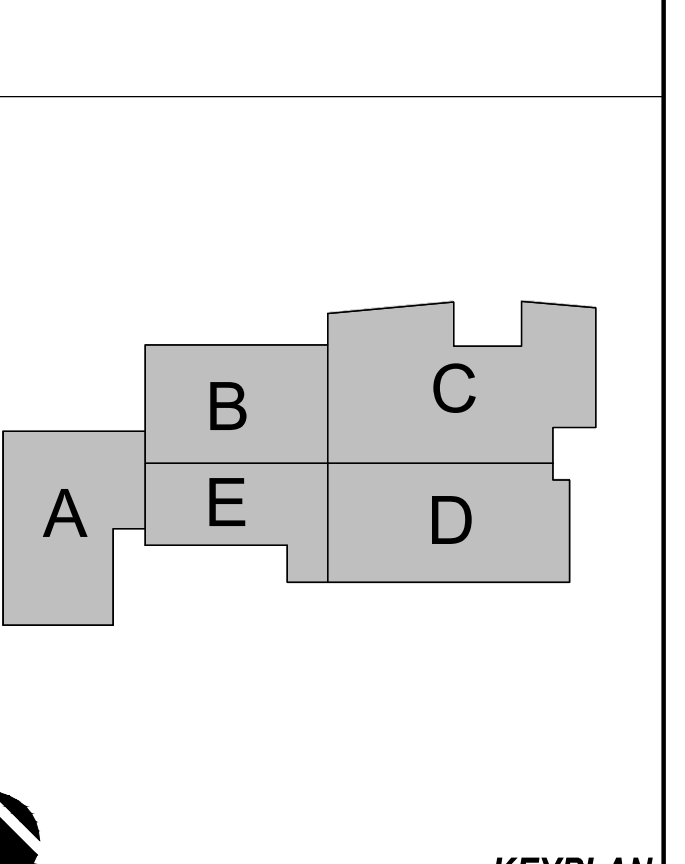
The S/L/A/M Collaborative
One Cedar Street
Suite 201
Providence, RI 02903
Phone: 401 563.7046
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South Kingstown School District

South Kingstown High School

215 Columbia Street
South Kingstown, RI 02879



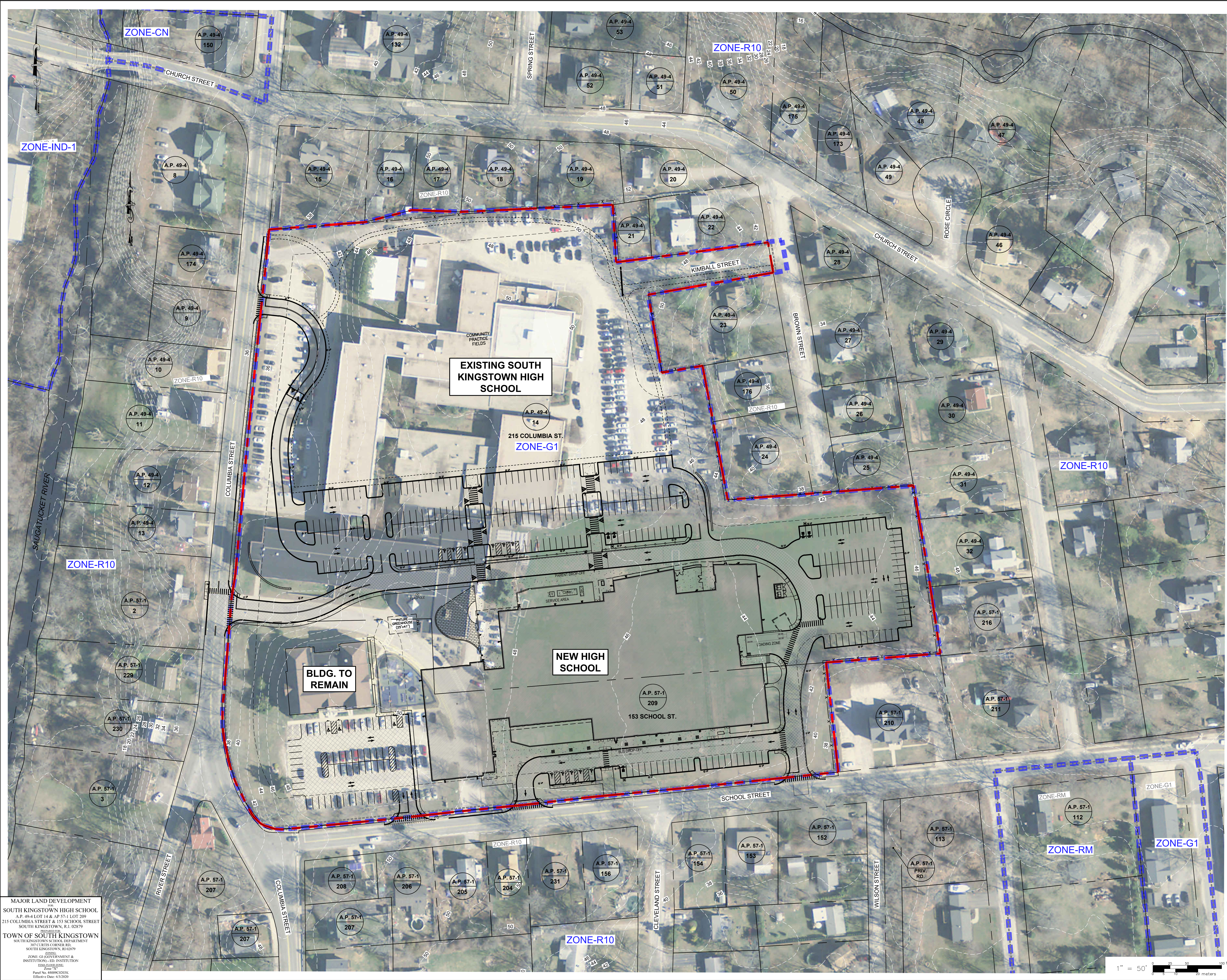
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NOT FOR CONSTRUCTION

GENERAL NOTES & LEGEND

Table with columns: Date, Drawing Number, Scale, AS SHOWN, Proj. Number. Shows date 05/6/2025, scale AS SHOWN, and project number 7458.00.

MAJOR LAND DEVELOPMENT
SOUTH KINGSTOWN HIGH SCHOOL
A.P. 49-4 LOT 14 & AP 57-1 LOT 209
215 COLUMBIA STREET & 153 SCHOOL STREET
SOUTH KINGSTOWN, R.I. 02879
TOWN OF SOUTH KINGSTOWN
SOUTH KINGSTOWN SCHOOL DEPARTMENT
301 CURTIS CORNER RD.
SOUTH KINGSTOWN, RI 02879
ZONE: GOVERNMENT & INSTITUTIONAL-ED. INSTITUTION
02879-0203K
Zone "X"
Plan No. 44093C0203K
Effective Date: 4/3/2020



MAJOR LAND DEVELOPMENT  
 SOUTH KINGSTOWN HIGH SCHOOL  
 A.P. 49-4 LOT 14 & AP 57-1 LOT 209  
 215 COLUMBIA STREET & 153 SCHOOL STREET  
 SOUTH KINGSTOWN, R.I. 02879  
 TOWN OF SOUTH KINGSTOWN  
 SOUTH KINGSTOWN SCHOOL DEPARTMENT  
 307 CLETTIS CORNER RD.  
 SOUTH KINGSTOWN, R.I. 02879  
 ZONE: G1 (GOVERNMENT & INSTITUTION) - ED. INSTITUTION  
 03841000000000  
 File No. 440090200K  
 Effective Date: 4/3/2020

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 Suite 201  
 Providence, RI 02903  
 Phone: 401.563.7046  
 www.slamcoll.com

Drawn: **KJA**  
 Checked: **SSH**  
 SAMUEL S. HEMENWAY  
 0349  
 REGISTERED PROFESSIONAL ENGINEER  
 05-06-75

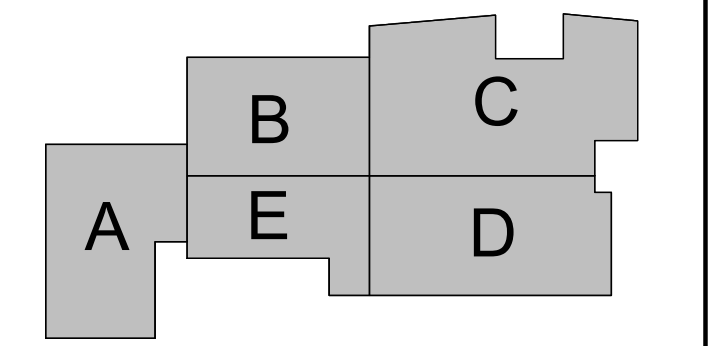
**GROFALO**  
 GROFALO & ASSOCIATES, INC.  
 CIVIL & STRUCTURAL ENGINEERS/SURVEYORS  
 LAND PLANNERS/ENVIRONMENTAL SCIENTISTS  
 85 CORLISS STREET, P.O. BOX 6146  
 PROVIDENCE, RI 02940 (tel.)401-273-6000



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South Kingstown High School

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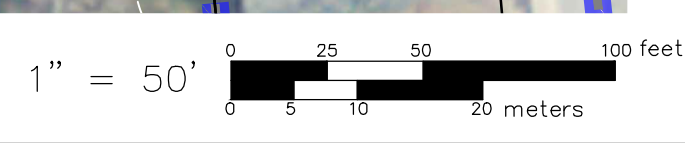
**KEYPLAN**

Number	Date	Issued For
5/6/2025	5/20/2025	LDP Submission
		LDP Submission Update

**NOT FOR CONSTRUCTION**

SITE CONTEXT PLAN

Date	Drawing Number
05/6/2025	C-2
Scale: AS SHOWN	
Proj. Number: [7458.00]	





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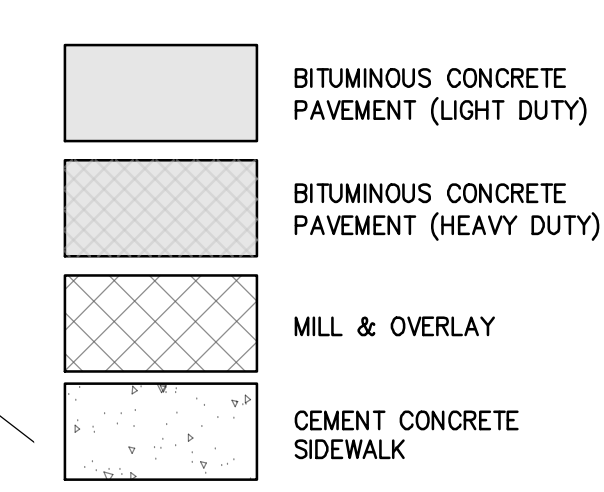
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PAVING LEGEND:



ZONING SUMMARY		
A.P. 49-4, LOT 14 & A.P. 57-1, LOT 209		
ZONE: GI (GOVERNMENT & INSTITUTION) - EDUCATIONAL INSTITUTION		
DESCRIPTION	REQUIRED	PROPOSED
LAND USE: EDUCATIONAL	-	ALLOWED
MIN. LAND AREA (1)	490,000 S.F. (11.2 AC.)	±15,600 AC
MIN. LOT FRONTAGE	200'	1,717.52'
MIN. FRONT YARD BUILDING SETBACK	40'	±43.3'
MIN. CORNER SIDE YARD BUILDING SETBACK	40'	±98.3'
MIN. SIDE YARD BUILDING SETBACK	40'	±98.3'
MIN. REAR YARD BUILDING SETBACK	40'	±98.0'
MAX. BUILDING HEIGHT	35'	±61.0'
MAX. LOT COVERAGE	20%	15.1% ±
PARKING SUMMARY		
HIGH SCHOOL BUILDING	200 SPACES (3.1)	302 SPACES
SPECIAL EDUCATION BUILDING	25 SPACES (3.2)	59 SPACES
TOTAL PARKING:	225 SPACES	360 SPACES

- TABLE NOTES:**
- INFORMATION PROVIDED IN THIS TABLE IS BASED UPON MERGING OF THE (2) LOTS AND REVIEW UNDER PART III, APPENDIX A, ARTICLE 4, SECTION 401 OF THE SOUTH KINGSTOWN ZONING ORDINANCE - MUNICIPAL USES IN GI ZONE DO NOT INCLUDE DIMENSIONAL STANDARDS BUT PROVISIONS RELATED TO EDUCATION INSTITUTIONS (USES WITH SPECIFIED DIMENSIONS REQUIREMENTS REGARDLESS OF ZONING DISTRICT) DO APPLY.
  - MINIMUM LOT AREA FOR EDUCATIONAL INSTITUTIONS 200,000 S.F. + 40,000 S.F. PER 100 PUPILS (725 STUDENTS).
  - PARKING REQUIREMENTS PER SEC.711.D:
    - HIGH SCHOOL: 1 SPACE REQUIRED FOR EVERY 10 STUDENTS OR 1 SPACE FOR EVERY 5 SEATS IN AUDITORIUMS OR ASSEMBLY HALLS - DESIGN ASSUMPTION 725 STUDENTS, ASSEMBLY UNDER 1000.
    - SPECIAL EDUCATION: 2 SPACES REQUIRED FOR EACH CLASSROOM PLUS 1 SPACE FOR EVERY 10 STUDENTS AND 1 SPACE PER EVERY 5 SEATS IN AUDITORIUMS OR ASSEMBLY HALLS - DESIGN ASSUMPTION 50 STUDENTS, ASSEMBLY UNDER 200.
  - TOTAL EXISTING PARKING: 356 SPACES.
- SHEET NOTES:**
- SEE SHEET C-1 FOR GENERAL NOTES AND LEGEND.
  - SEE LANDSCAPE FOR ADDITIONAL MATERIAL AND FENCING REQUIREMENTS.
  - CONTRACTOR SHALL COORDINATE FINAL FENCE LOCATION WITH LANDSCAPE OWNER/ARCHITECT TO MINIMIZE IMPACTS OF INSTALLATION.
  - WHERE SIDEWALKS ARE ADJACENT TO CURBS OUTSIDE OF PUBLIC RIGHTS OF WAY, INTEGRAL CURB AND SIDEWALK MAY BE SUBSTITUTED FOR PRE-CAST CURB WITH APPROVAL OF OWNER.

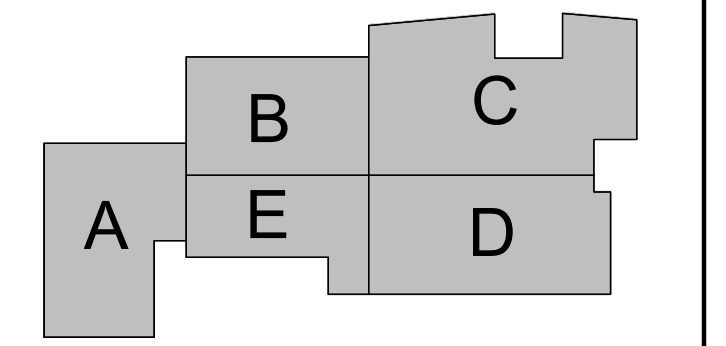


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Drawn: **KJA/KYY**  
Checked: **SSH**



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South Kingstown High School  
215 Columbia Street  
South Kingstown, RI 02879



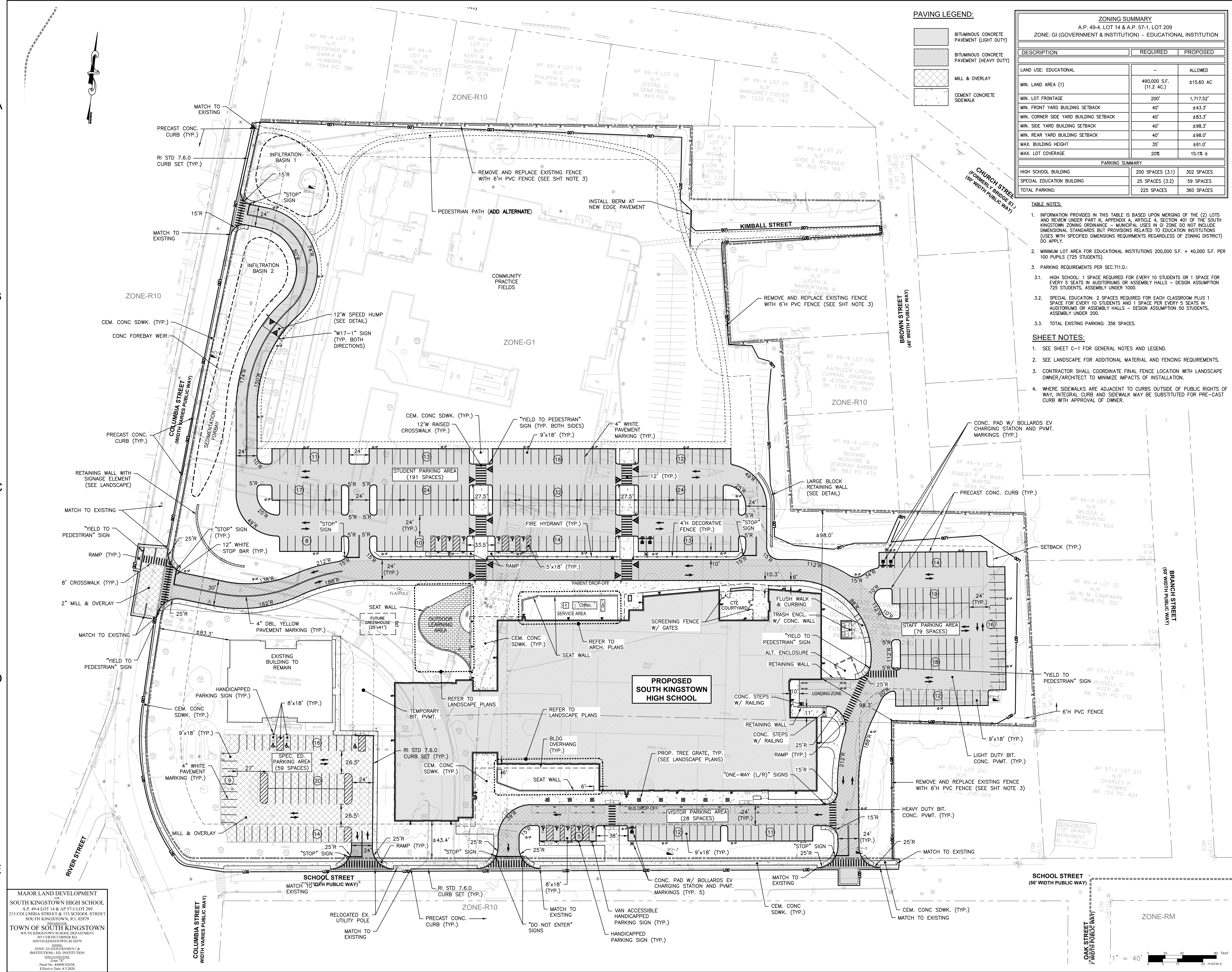
**KEYPLAN**

Number	Date	Issued For
5/6/2025	5/20/2025	LDP Submission
		LDP Submission Update

**NOT FOR CONSTRUCTION**

**SITE LAYOUT PLAN**

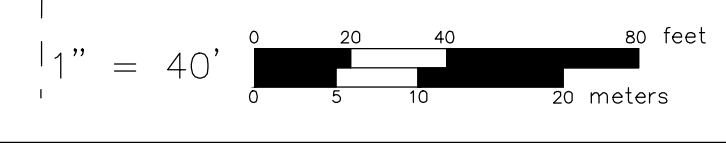
Date	Drawing Number
05/6/2025	C-4
Scale: AS SHOWN	
Proj. Number: [7458.00]	



MAJOR LAND DEVELOPMENT  
SOUTH KINGSTOWN HIGH SCHOOL  
A.P. 49-4 LOT 14 & A.P. 57-1 LOT 209  
215 COLUMBIA STREET & 153 SCHOOL STREET  
SOUTH KINGSTOWN, RI 02879

TOWN OF SOUTH KINGSTOWN  
SOUTH KINGSTOWN SCHOOL DEPARTMENT  
301 CURTIS CORNER RD.  
SOUTH KINGSTOWN, RI 02879

ZONE: GI (GOVERNMENT & INSTITUTION) - ED. INSTITUTION  
10/24/2020 CODE  
Zone "X"  
Printed No. 448062020X  
Effective Date: 4/3/2020



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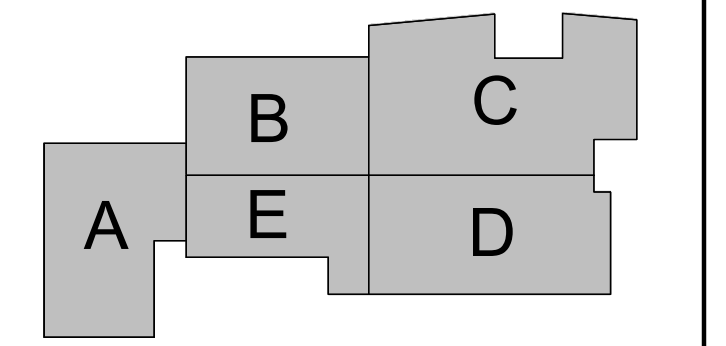
Drawn: KJA  
Checked: SSH  
Professional Engineer  
05-04-15



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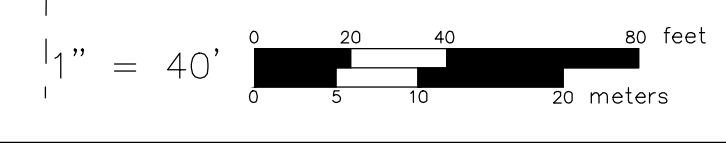
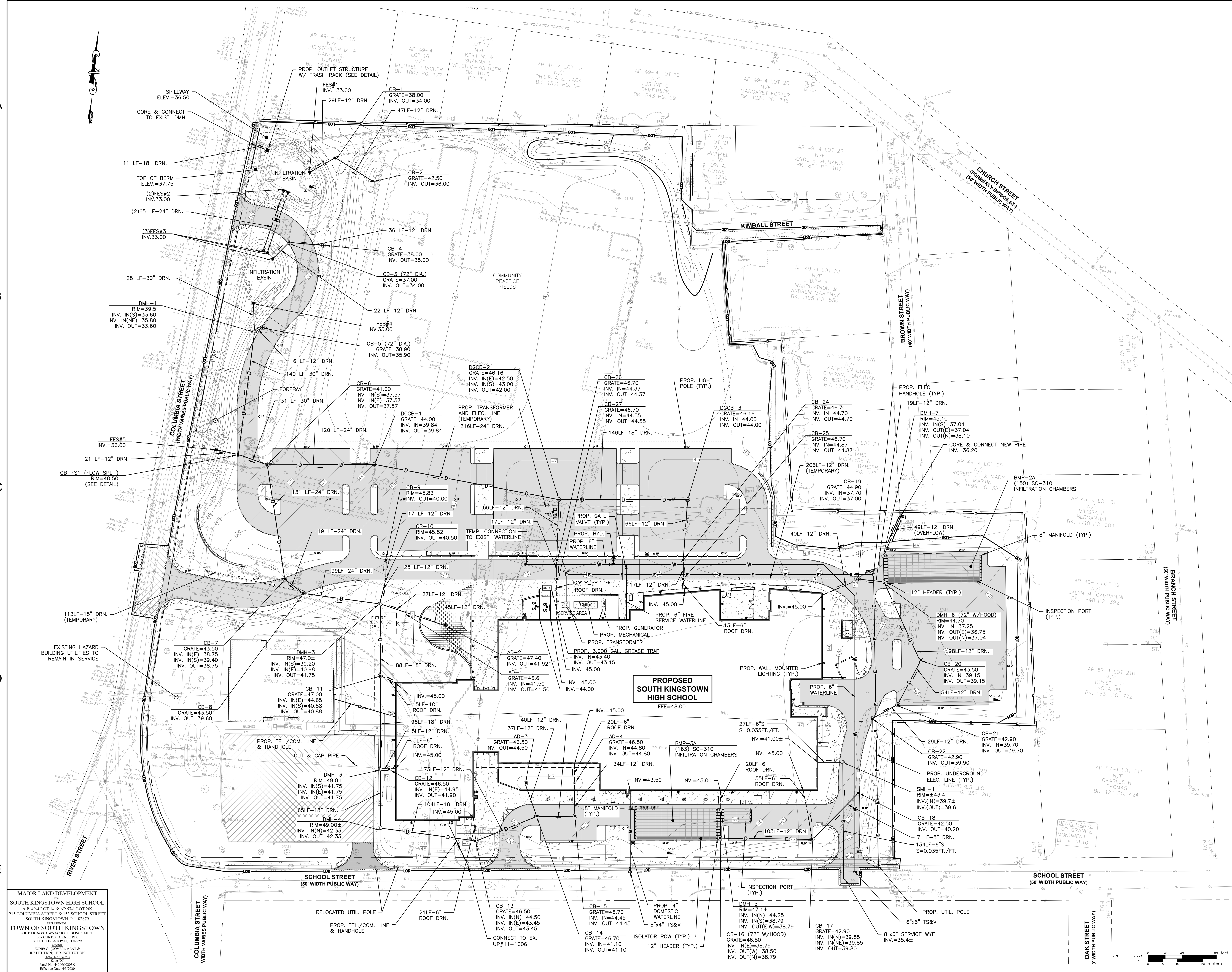
KEYPLAN

Number	Date	Issued For
5/6/2025	5/20/2025	LDP Submission
		LDP Submission Update

NOT FOR CONSTRUCTION

DRAINAGE & UTILITY PLAN

Date	Drawing Number
05/6/2025	C-5
Scale: AS SHOWN	
Proj. Number: [7458.00]	



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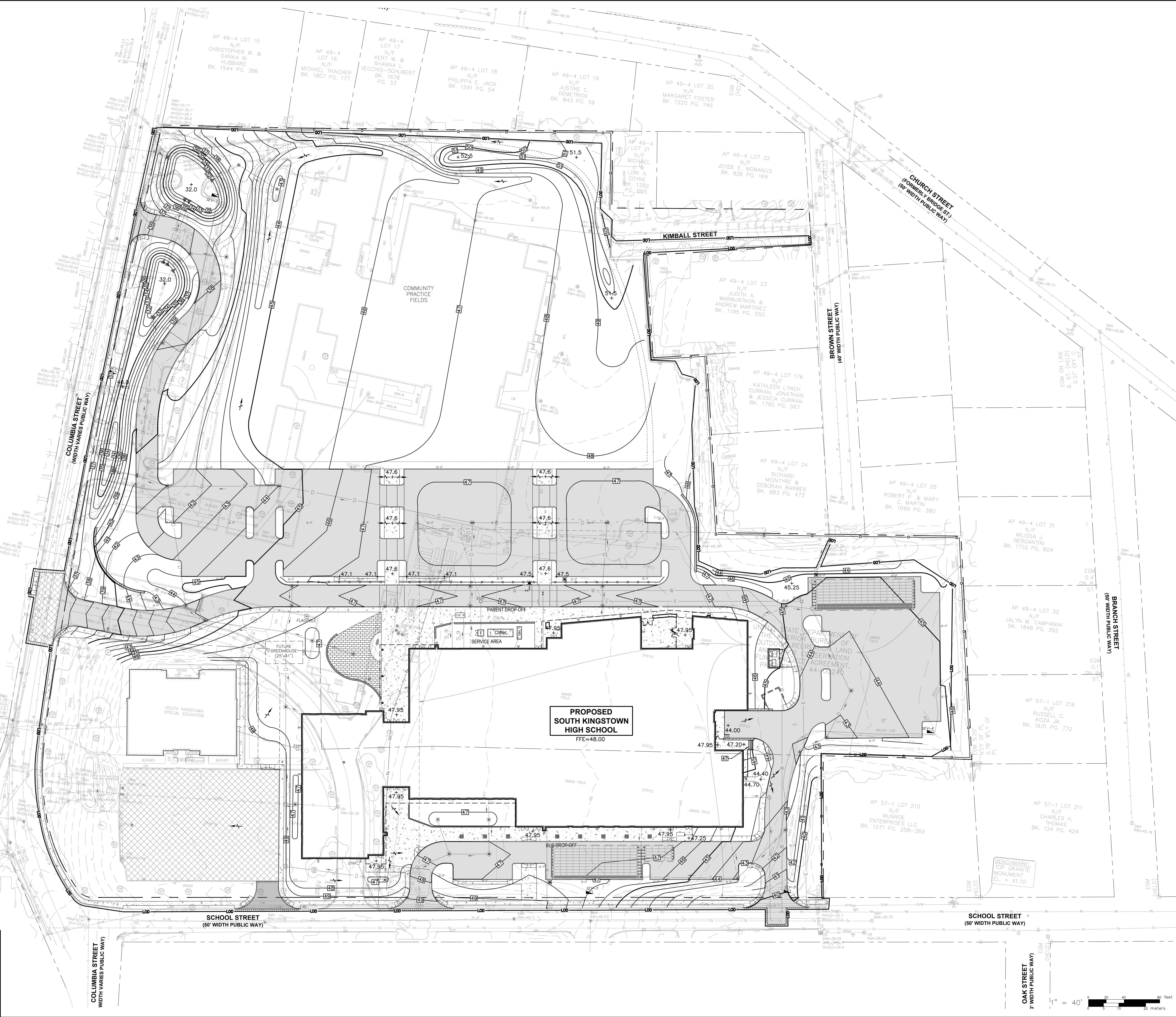
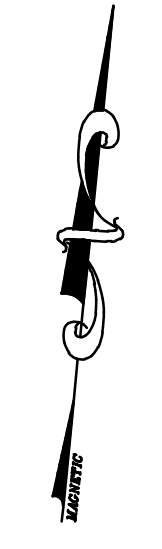
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MAJOR LAND DEVELOPMENT  
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 A.P. 49-4 LOT 14 & AP 57-1 LOT 209  
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TOWN OF SOUTH KINGSTOWN  
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ZONE: G1 GOVERNMENT & INSTITUTIONAL-ED. INSTITUTION  
 02879-00000  
 Zone "X"  
 Part No. 4406/0303K  
 Effective Date: 4/3/2020

**PROPOSED SOUTH KINGSTOWN HIGH SCHOOL**  
 FFE=48.00



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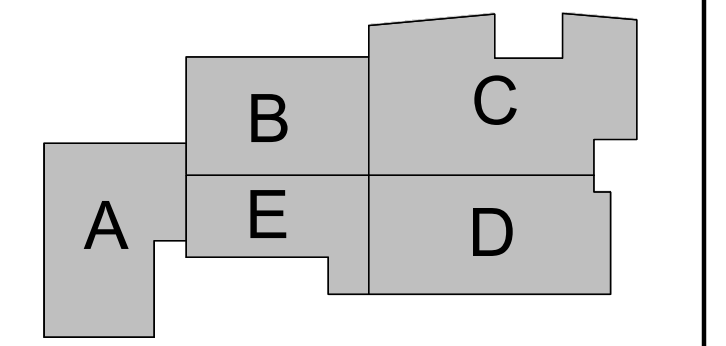
Drawn: **KJA/KYY**  
 Checked: **SSH**  
 SAMUEL S. BENEHWAY  
 0349  
 REGISTERED PROFESSIONAL ENGINEER  
 05-04-75



South Kingstown School District

South Kingstown High School

215 Columbia Street  
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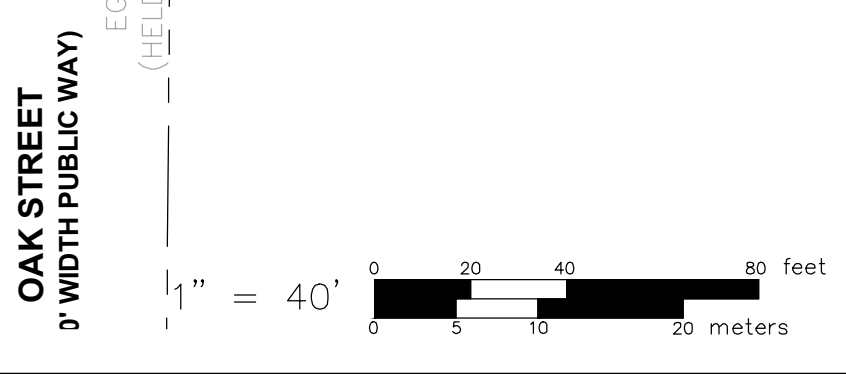
KEYPLAN

Number	Date	Issued For
5/6/2025	5/20/2025	LDP Submission
		LDP Submission Update

**NOT FOR CONSTRUCTION**

GRADING PLAN

Date: **[05/6/2025]**  
 Scale: **AS SHOWN**  
 Proj. Number: **[7458.00]**  
 Drawing Number: **C-6**



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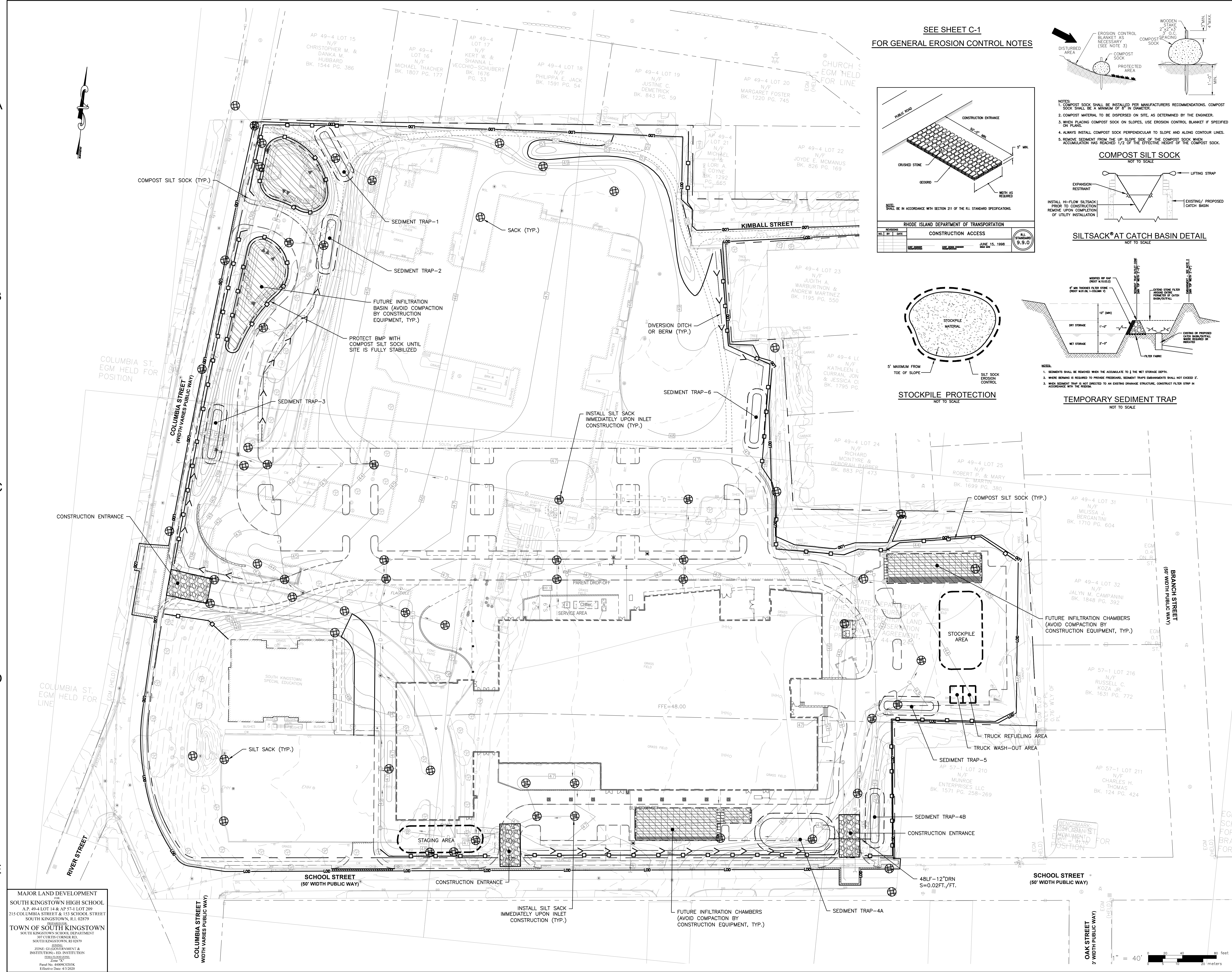
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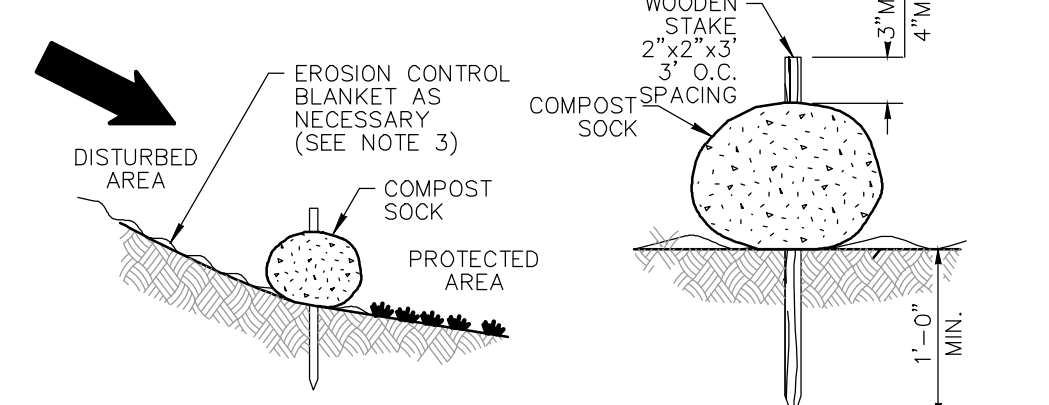
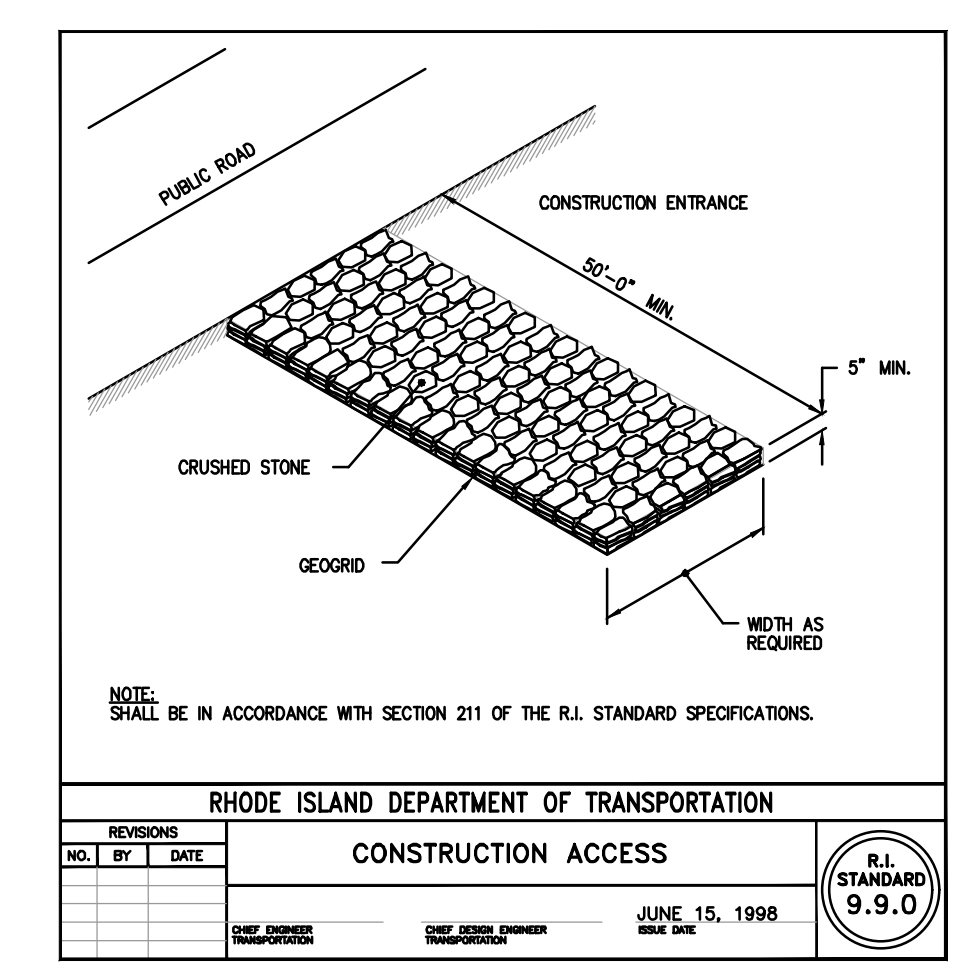
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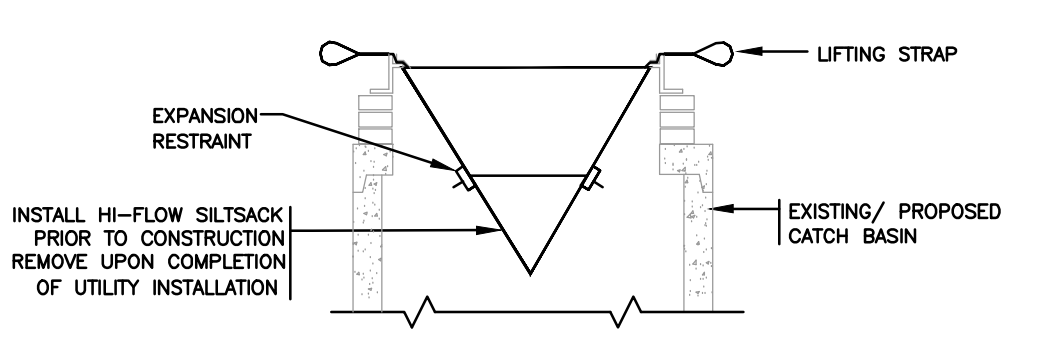


SEE SHEET C-1  
FOR GENERAL EROSION CONTROL NOTES

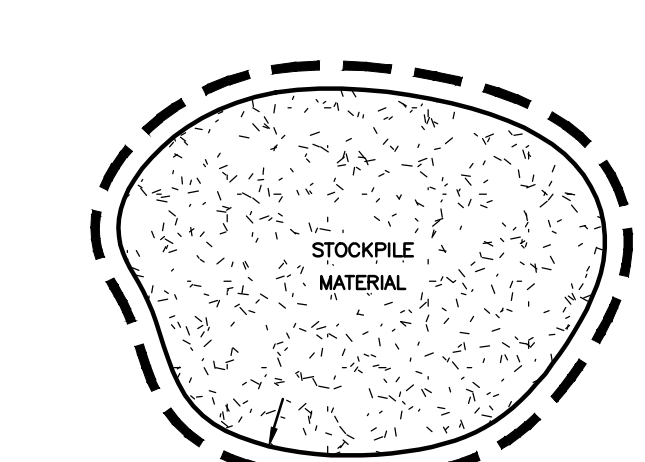


- NOTES:
1. COMPOST SOCK SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. COMPOST SOCK SHALL BE A MINIMUM OF 8" IN DIAMETER.
  2. COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY THE ENGINEER.
  3. WHEN PLACING COMPOST SOCK ON SLOPES, USE EROSION CONTROL BLANKET IF SPECIFIED ON PLANS.
  4. ALWAYS INSTALL COMPOST SOCK PERPENDICULAR TO SLOPE AND ALONG CONTOUR LINES.
  5. REMOVE SEDIMENT FROM THE UP-SLOPE SIDE OF THE COMPOST SOCK WHEN ACCUMULATION HAS REACHED 1/2 OF THE EFFECTIVE HEIGHT OF THE COMPOST SOCK.

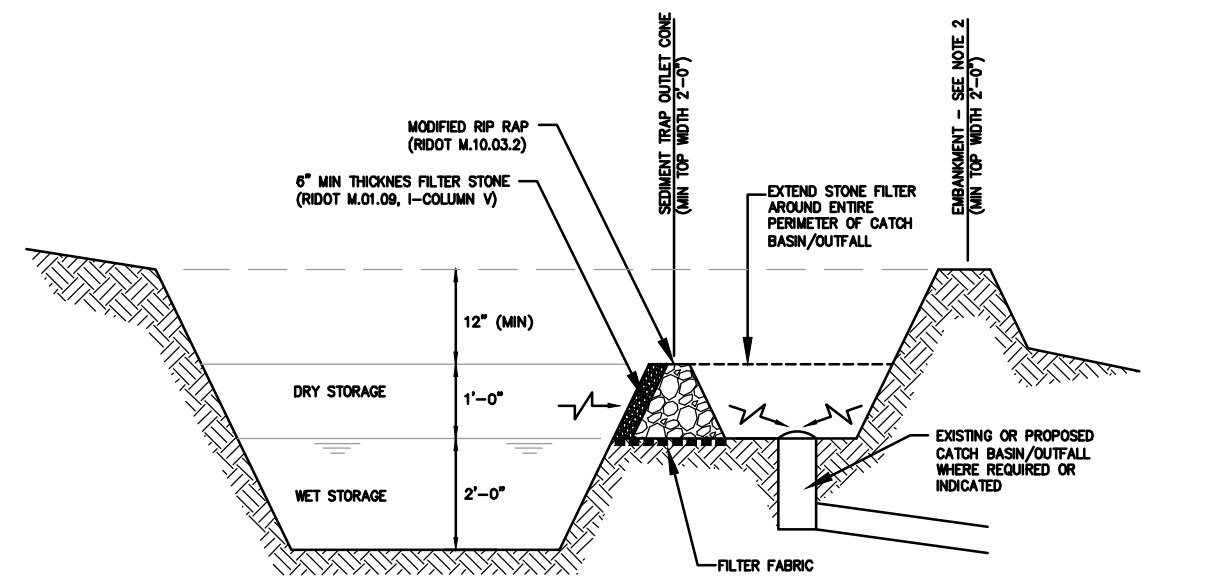
**COMPOST SILT SOCK**  
NOT TO SCALE



**SILTSACK\*AT CATCH BASIN DETAIL**  
NOT TO SCALE



**STOCKPILE PROTECTION**  
NOT TO SCALE



**TEMPORARY SEDIMENT TRAP**  
NOT TO SCALE

- NOTES:
1. SEDIMENTS SHALL BE REMOVED WHEN THE ACCUMULATION IS 3/4 THE NET STORAGE DEPTH.
  2. WHERE REMOVAL IS REQUIRED TO PREVENT OVERFLOW, SEDIMENT TRAP DIMENSIONS SHALL NOT EXCEED 5'.
  3. WHEN SEDIMENT TRAP IS NOT DIRECTED TO AN EXISTING DRAINAGE STRUCTURE, CONSTRUCT FILTER STRIP IN ACCORDANCE WITH THE MANUAL.



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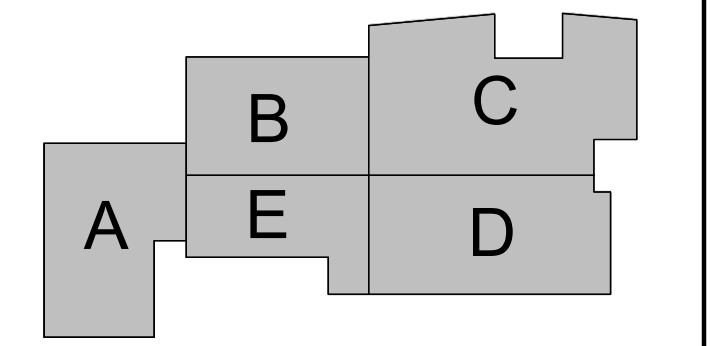
Drawn  
**KYY**  
Checked  
**SSH**



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		LDP Submission Update

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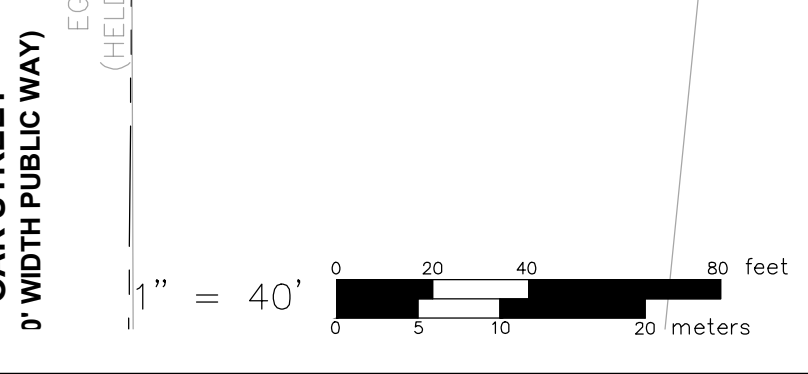
**SOIL EROSION & SEDIMENT CONTROL PLAN**

Date	[05/6/2025]	Drawing Number	<b>C-7</b>
Scale	AS SHOWN		
Proj. Number	[7458.00]		

MAJOR LAND DEVELOPMENT  
SOUTH KINGSTOWN HIGH SCHOOL  
A.P. 49-4 LOT 14 & AP 57-1 LOT 209  
215 COLUMBIA STREET & 153 SCHOOL STREET  
SOUTH KINGSTOWN, R.I. 02879

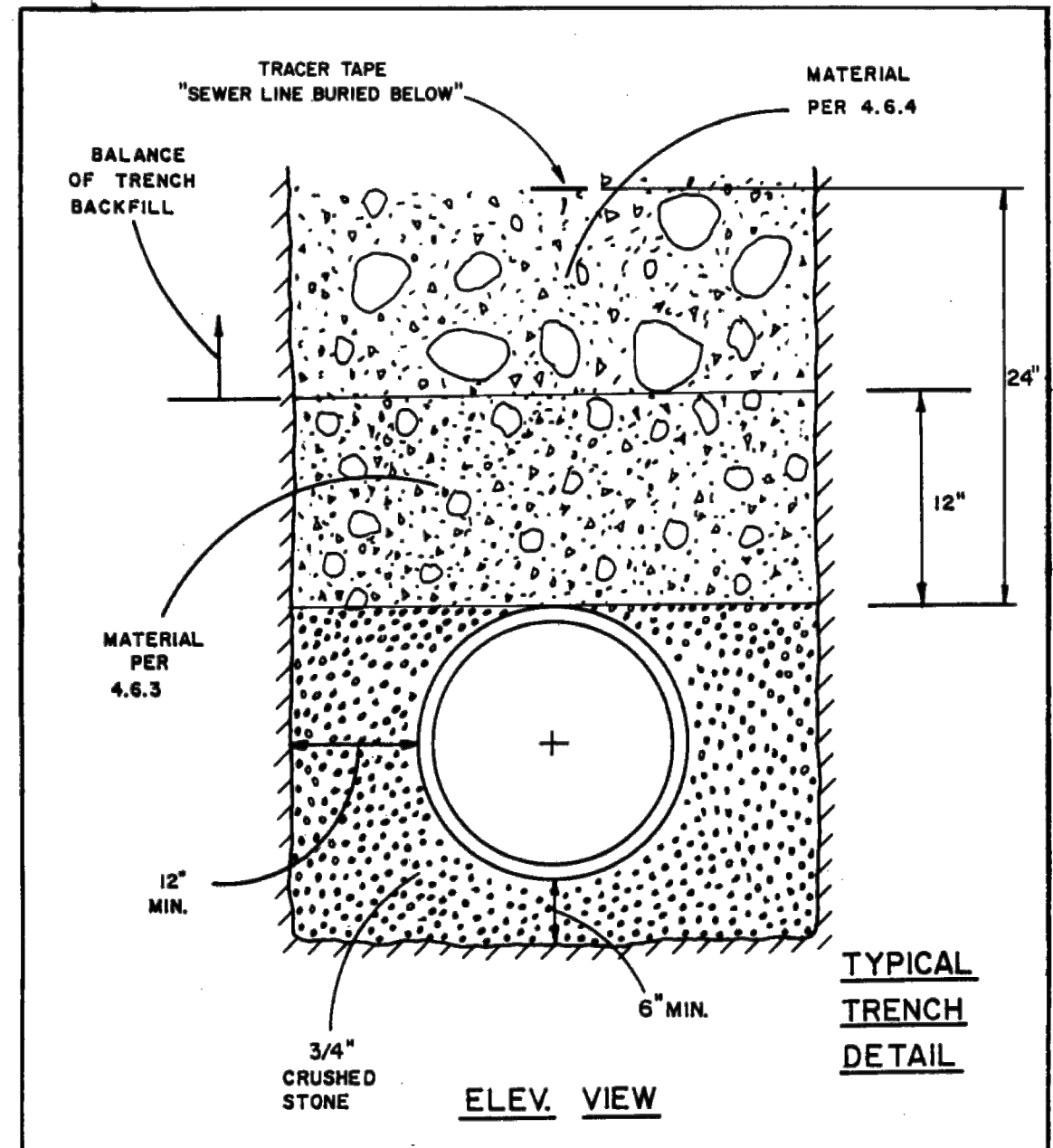
TOWN OF SOUTH KINGSTOWN  
SOUTH KINGSTOWN SCHOOL DEPARTMENT  
301 CURTIS CORNER RD.  
SOUTH KINGSTOWN, RI 02879

ZONE: G1 GOVERNMENT & INSTITUTIONAL-ED. INSTITUTION  
100% DEVELOPMENT  
Zone "X"  
Permit No. 44800203K  
Effective Date: 4/3/2020

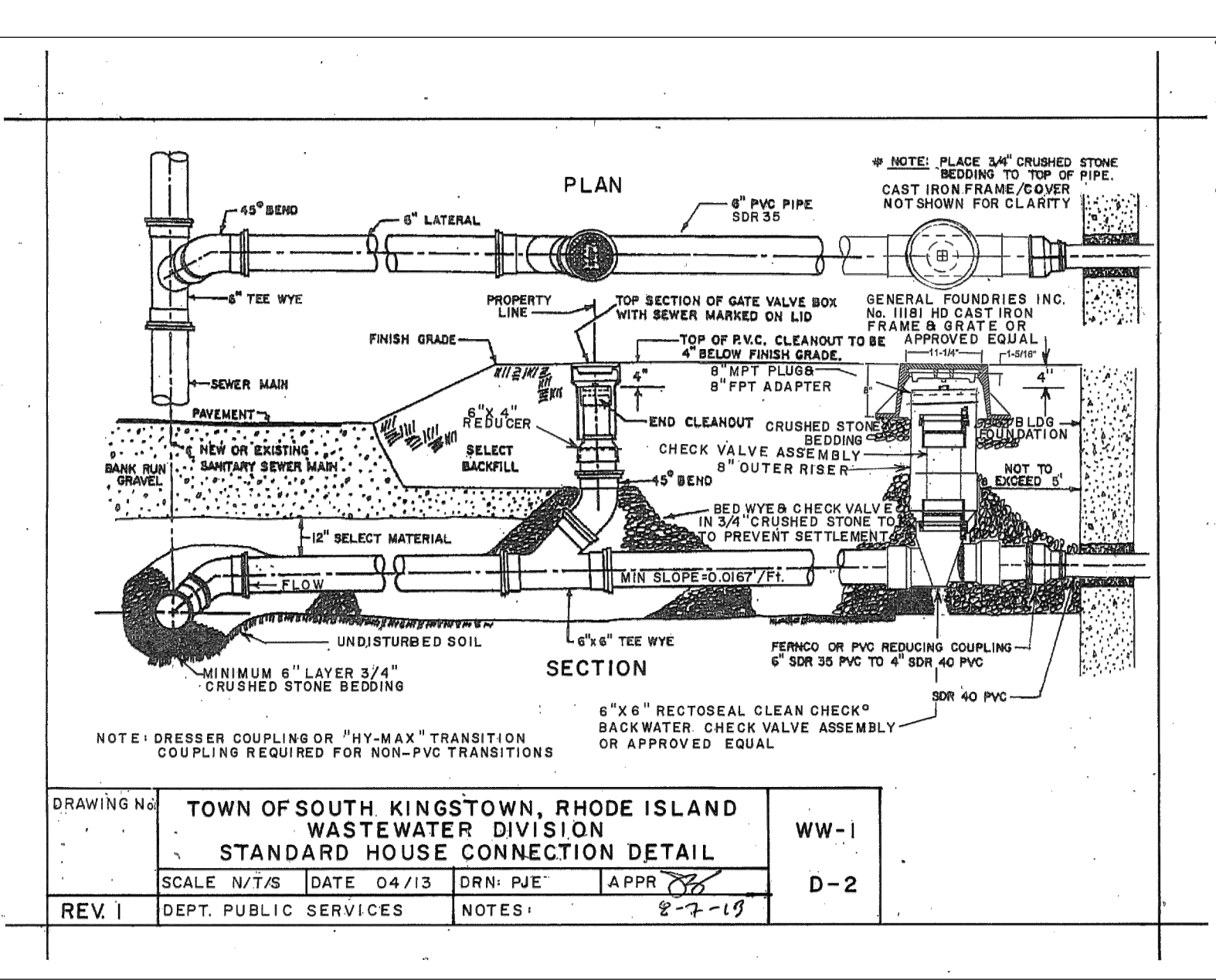




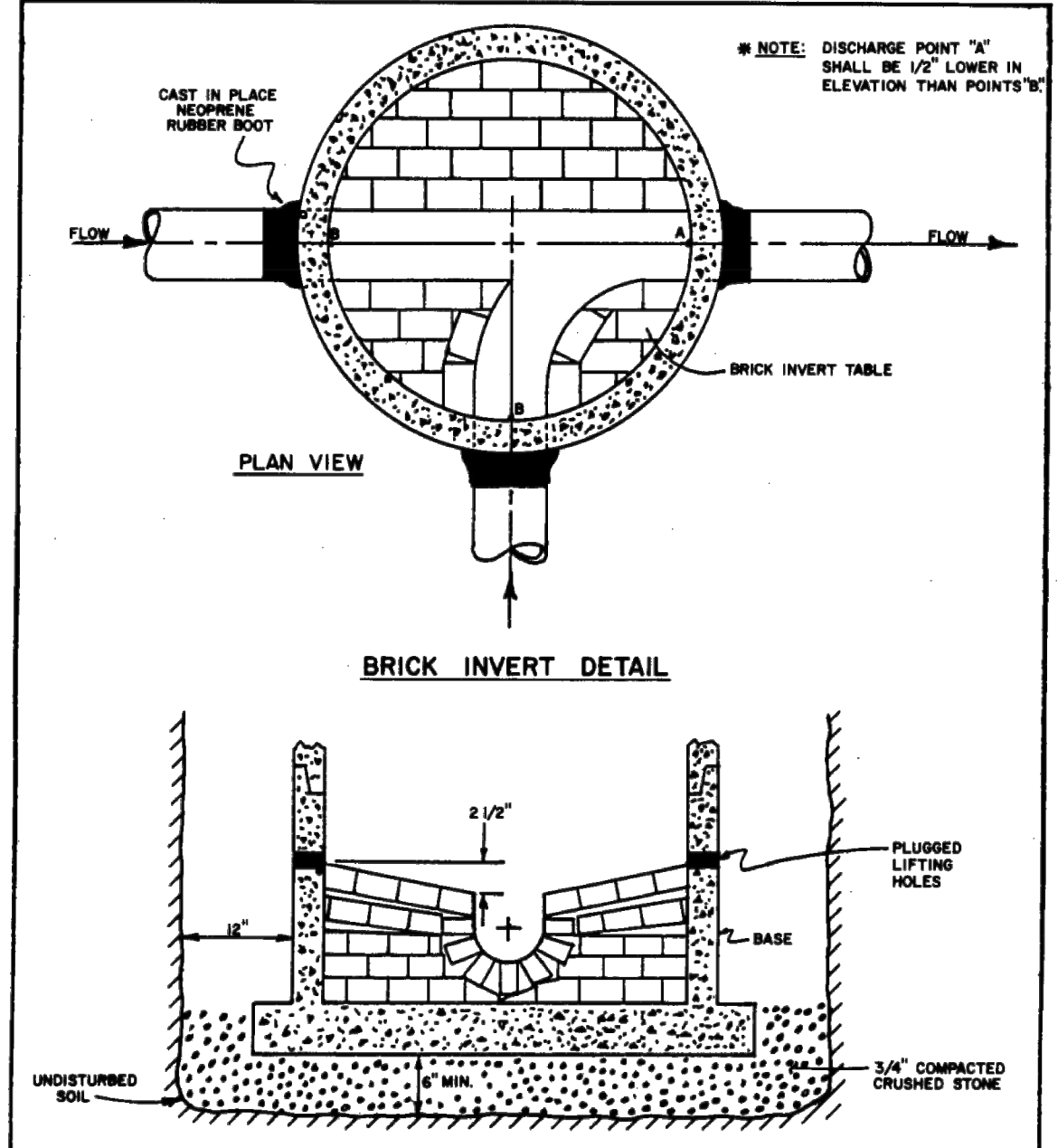




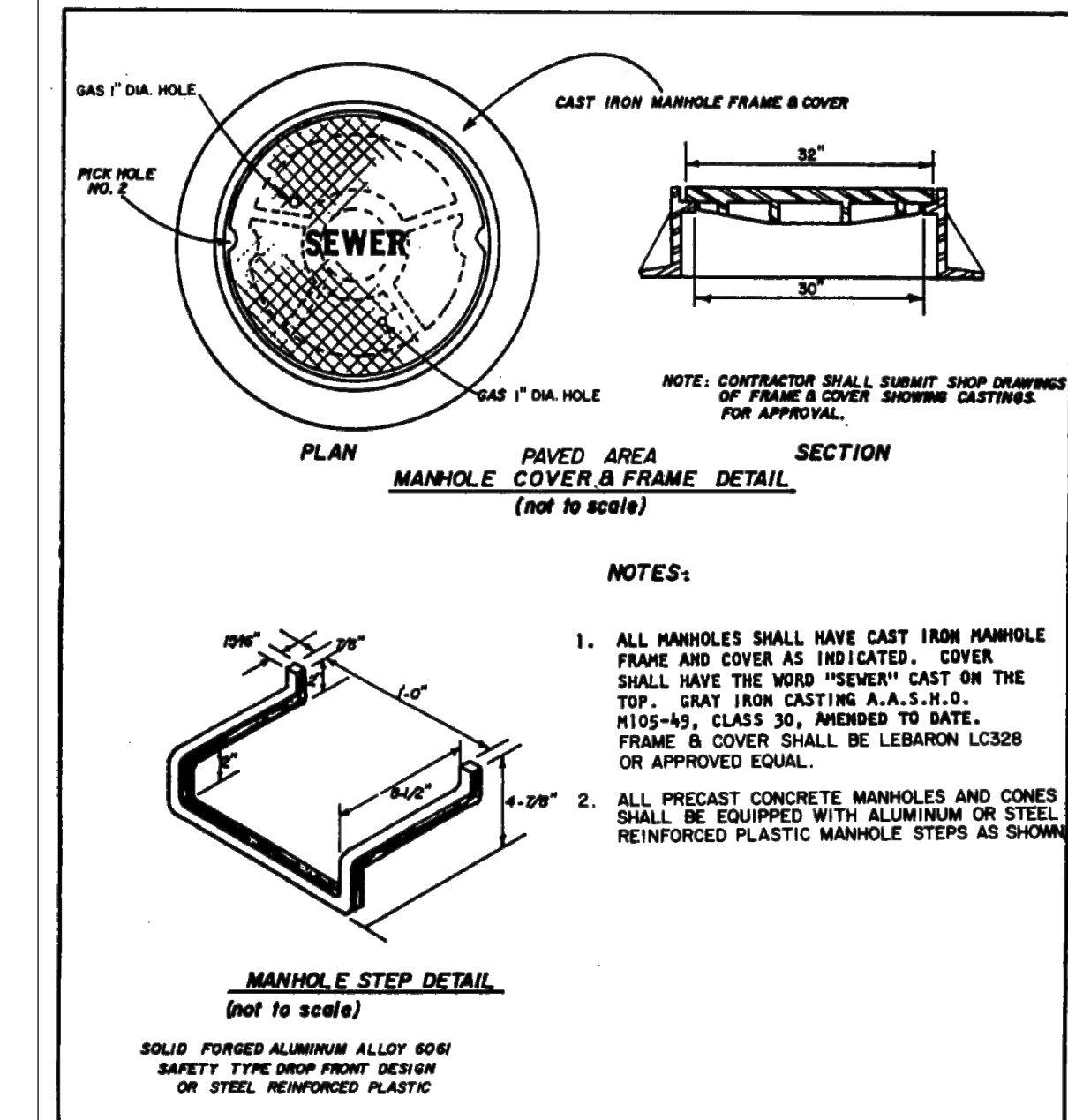
DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DEPT.
WW-1	SPECIFICATIONS FOR SEWER CONSTRUCTION
D-1	SCALE: NO SCALE DATE DATE APPR.
REV. #	NOTES:



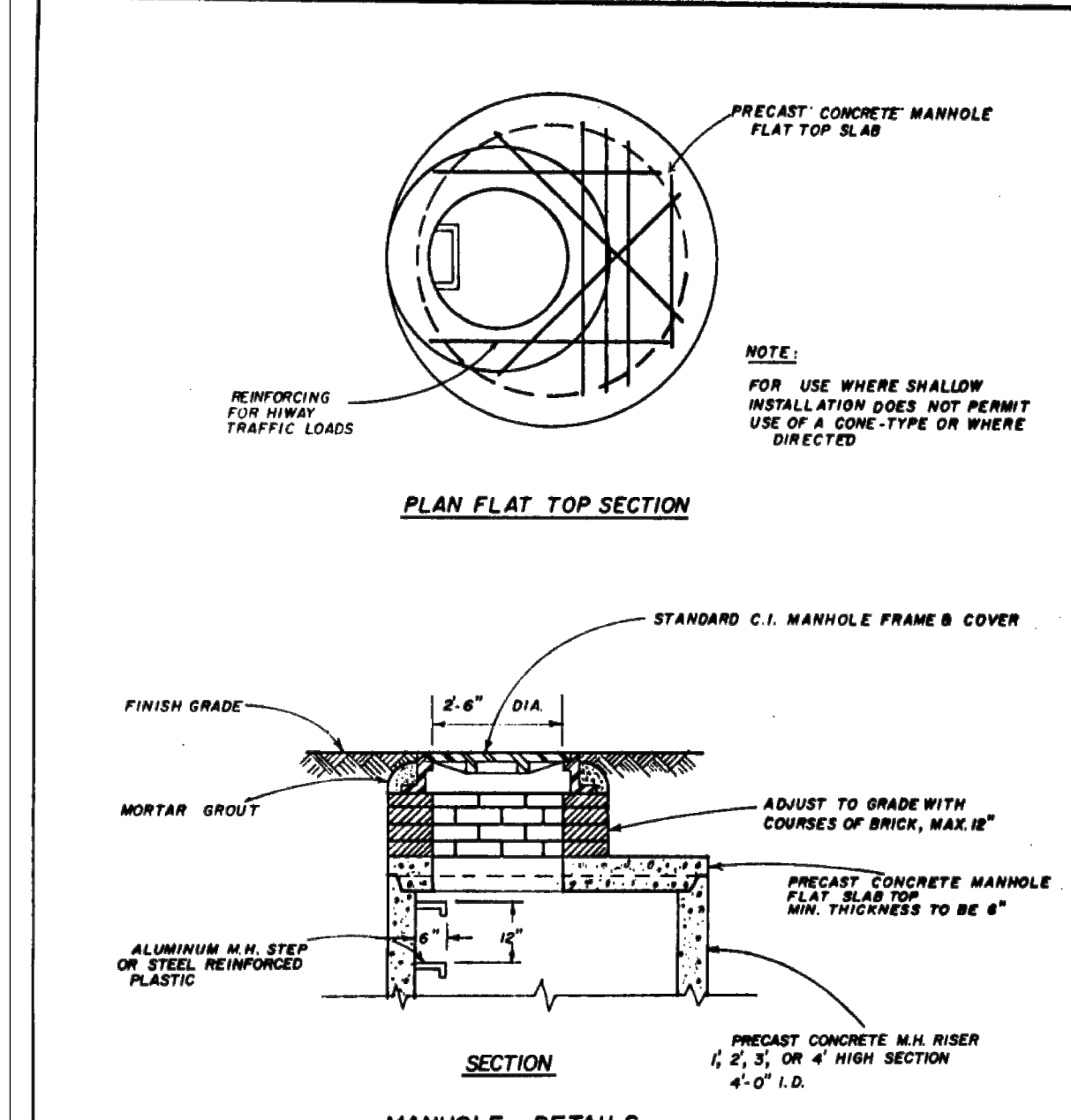
DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DIVISION
WW-1	STANDARD HOUSE CONNECTION DETAIL
D-2	SCALE: 1/2" = 1'-0" DATE 04/13 DRN PJE APPR. JES
REV. #	DEPT. PUBLIC SERVICES NOTES: 5-7-19



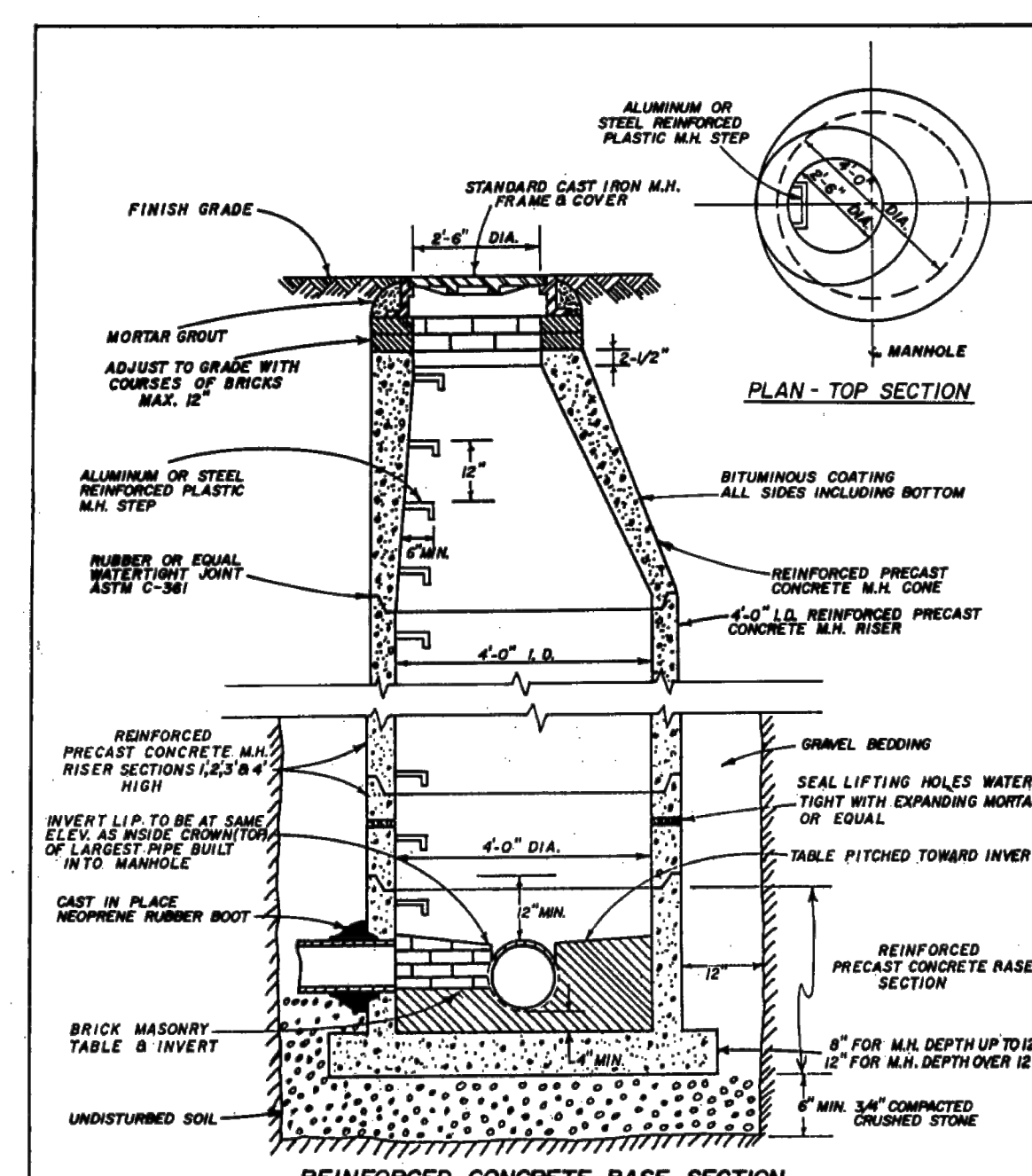
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WW-1	SPECIFICATIONS FOR SEWER CONSTRUCTION
D-3	SCALE: AS NOTED DATE DATE APPR.
REV. #	NOTES:



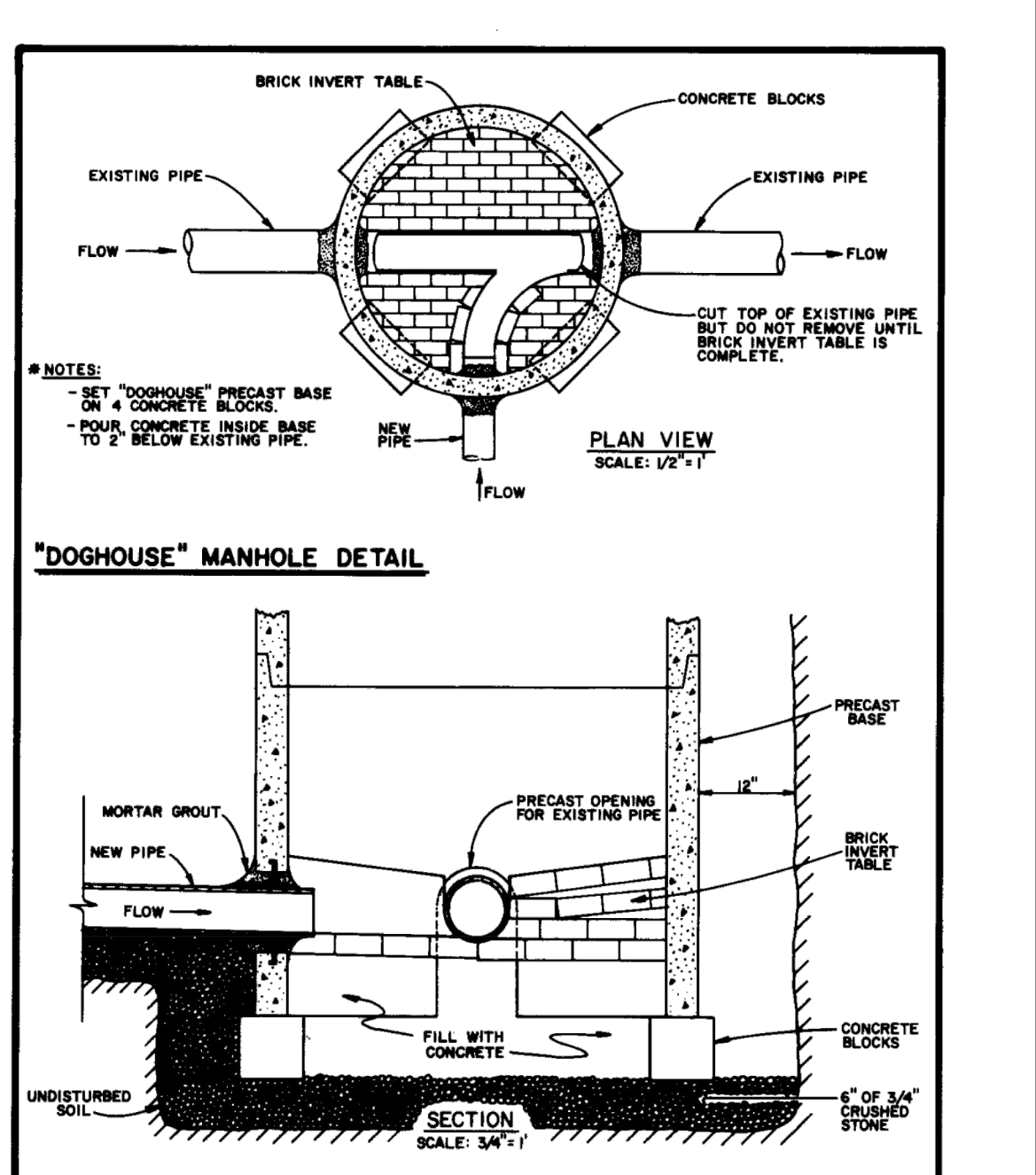
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WW-1	SPECIFICATIONS FOR SEWER CONSTRUCTION
D-4	SCALE: AS NOTED DATE DATE APPR.
REV. #	NOTES:



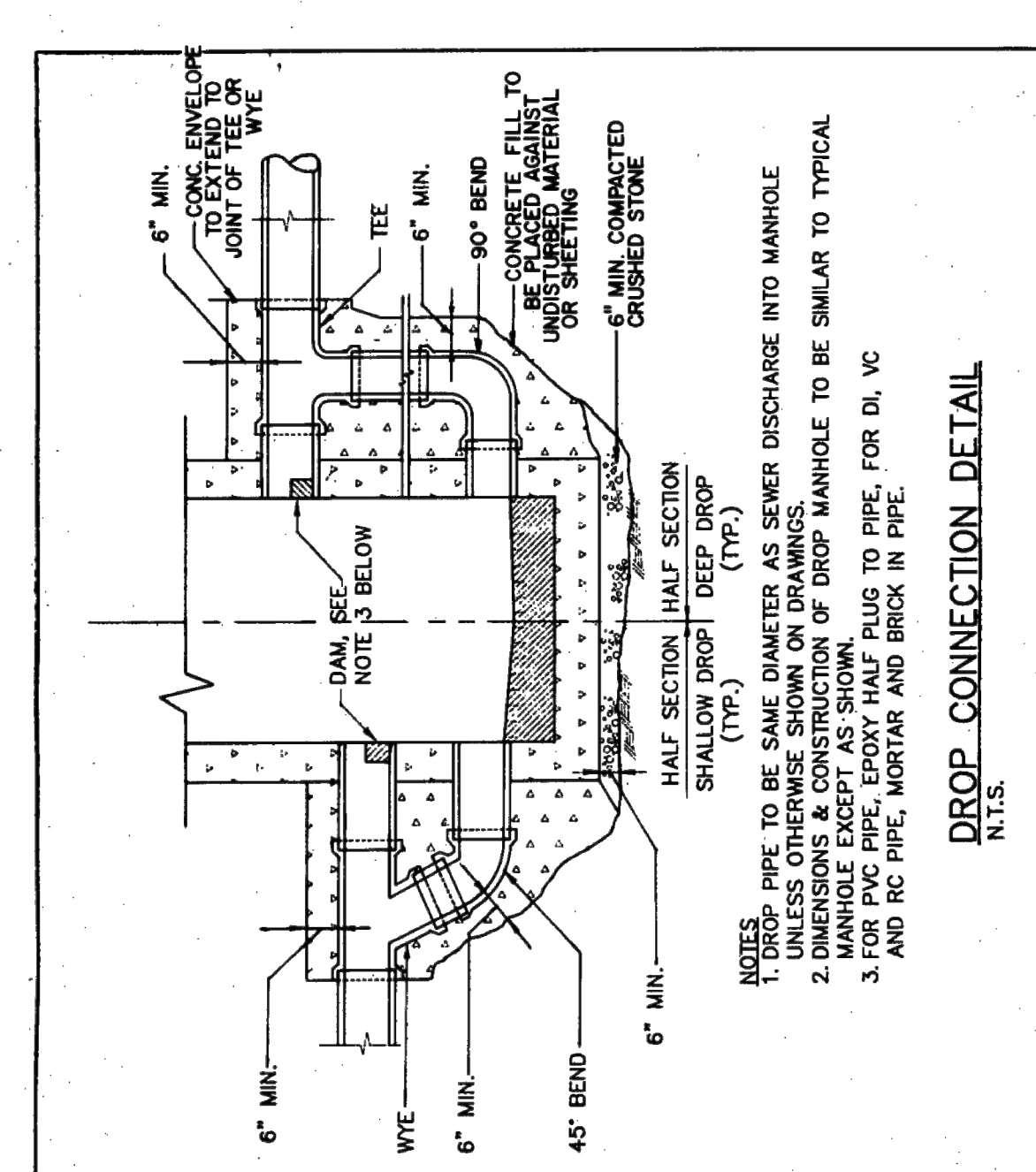
DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DEPT.
WW-1	SPECIFICATIONS FOR SEWER CONTRACTS
D-5	SCALE: 1/2" = 1'-0" DATE FEB 1978 DRN PJE APPR.
REV. #	NOTES:



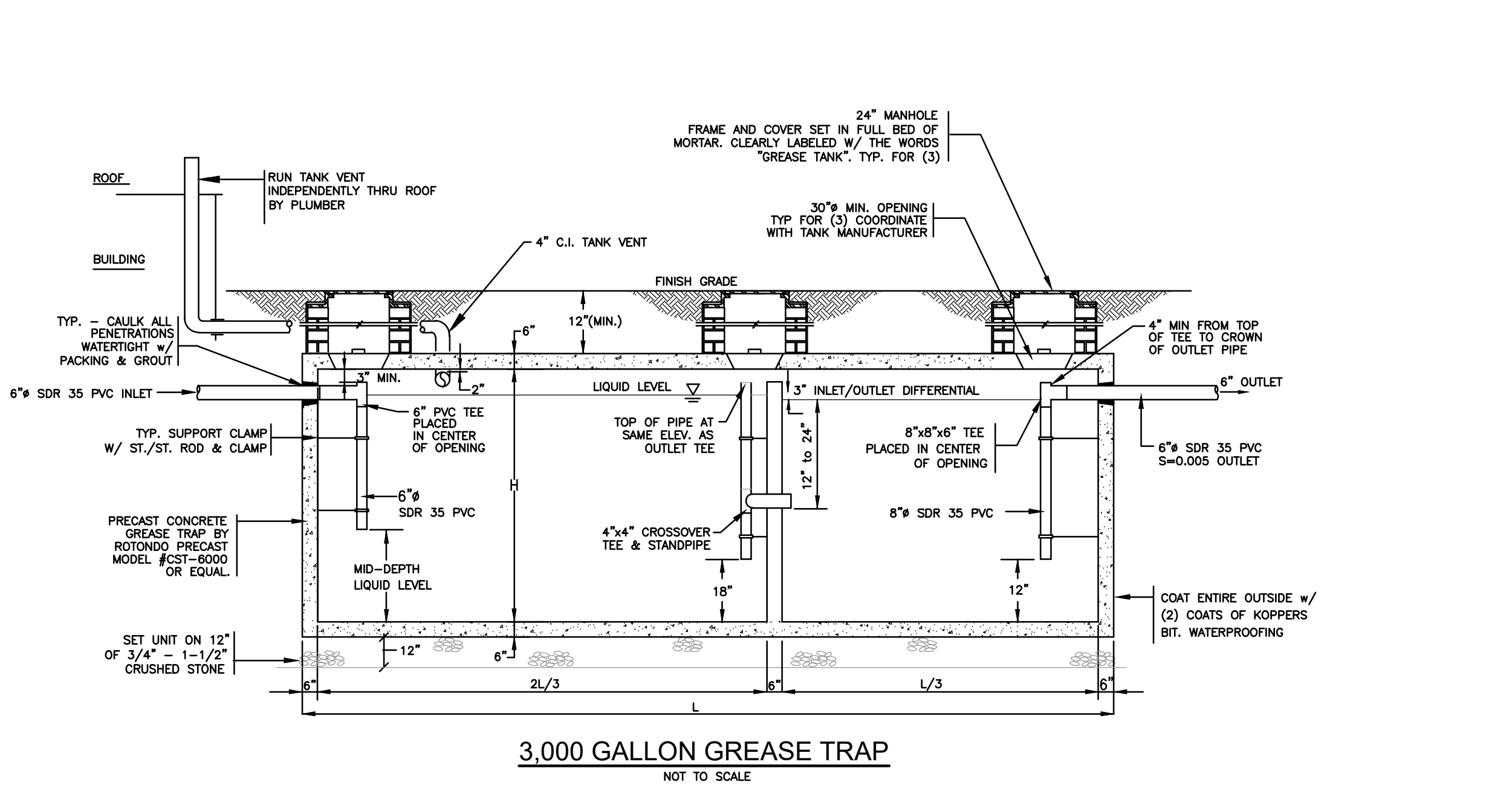
DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DEPT.
WW-1	SPECIFICATIONS FOR SEWER CONTRACTS
D-6	SCALE: 1/2" = 1'-0" DATE FEB 1978 DRN PJE APPR.
REV. #	NOTES:



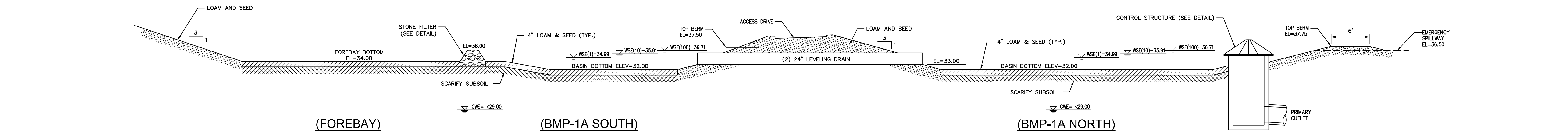
DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DEPT.
WW-1	SPECIFICATIONS FOR SEWER CONTRACTS
D-8	SCALE: AS NOTED DATE 02/19/96 DRN M.E.L. APPR. J.E.G.
REV. #	NOTES:



DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DEPT.
WW-1	SPECIFICATIONS FOR SEWER CONSTRUCTION
D-10	SCALE: AS NOTED DATE DATE APPR.
REV. #	NOTES:



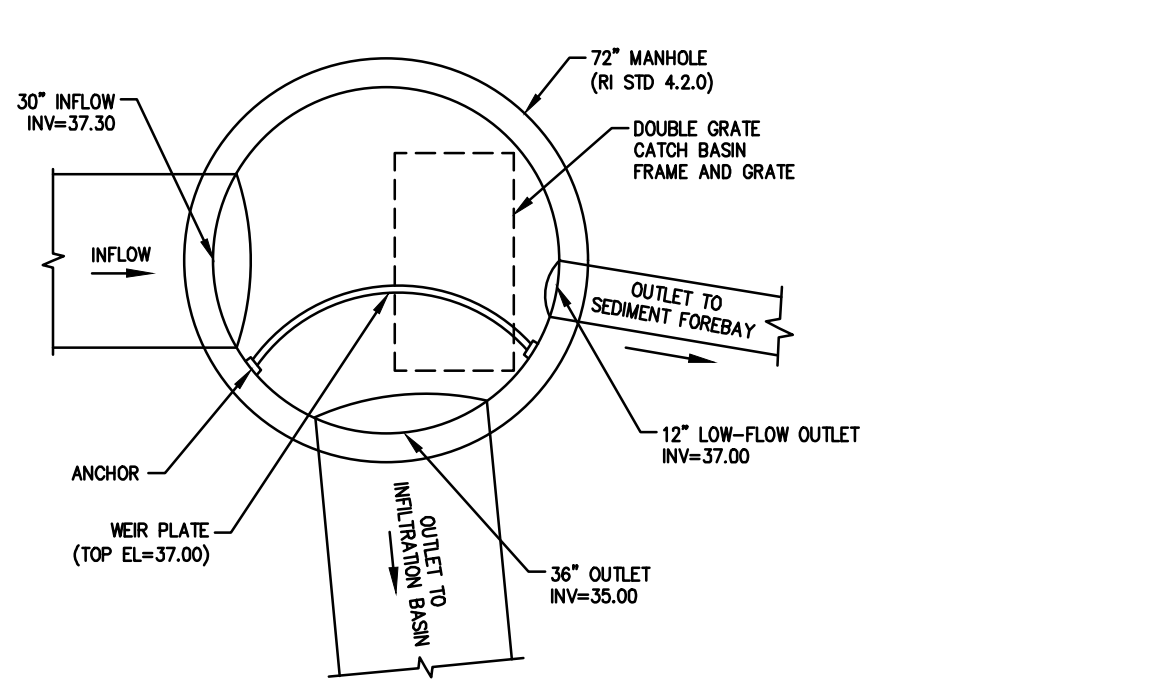
DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DEPT.
WW-1	SPECIFICATIONS FOR SEWER CONSTRUCTION
D-10	SCALE: AS NOTED DATE DATE APPR.
REV. #	NOTES:



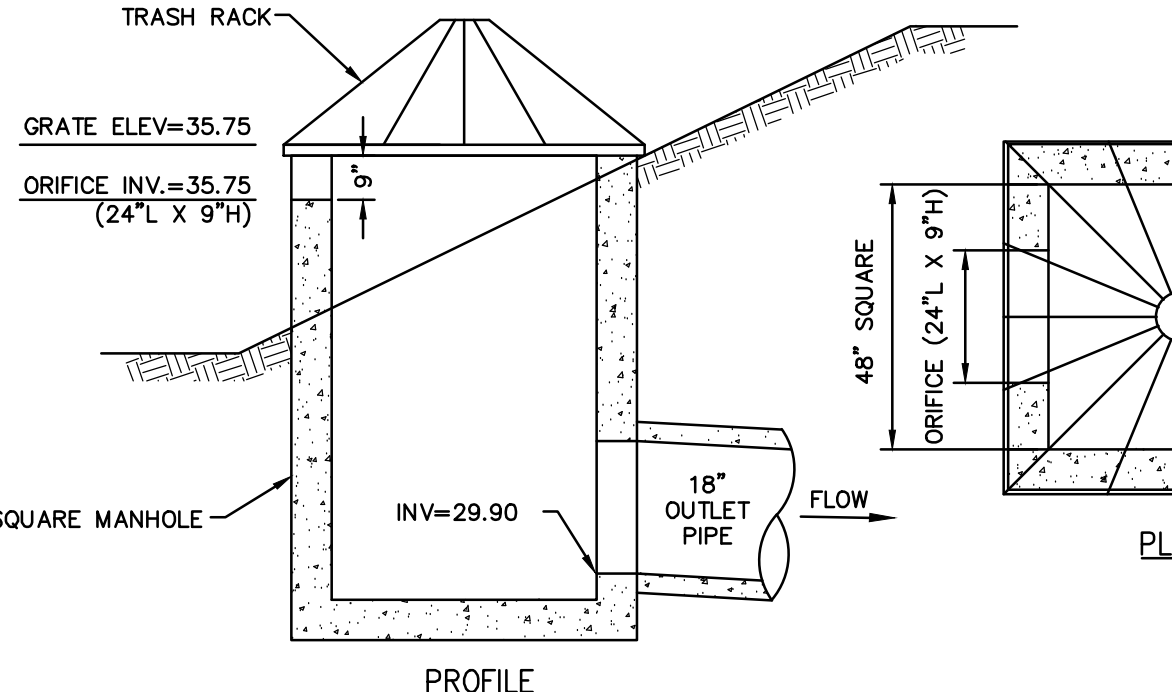
DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DEPT.
WW-1	SPECIFICATIONS FOR SEWER CONSTRUCTION
D-10	SCALE: AS NOTED DATE DATE APPR.
REV. #	NOTES:



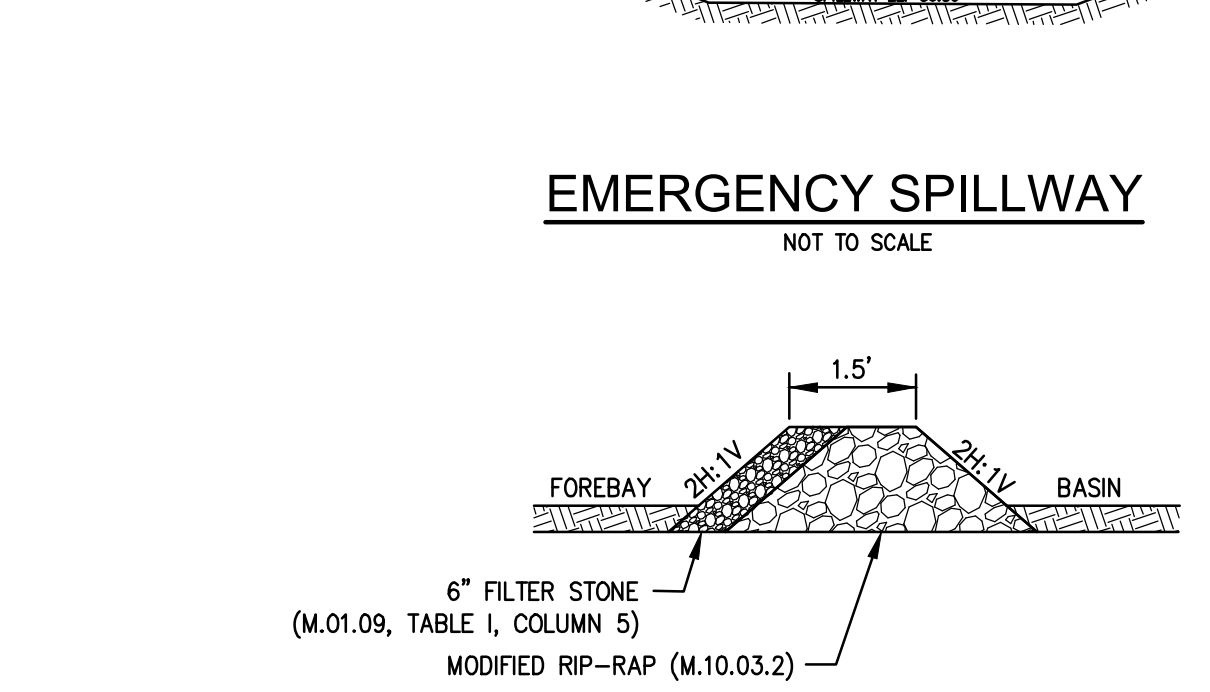
DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DEPT.
WW-1	SPECIFICATIONS FOR SEWER CONTRACTS
D-6	SCALE: 1/2" = 1'-0" DATE FEB 1978 DRN PJE APPR.
REV. #	NOTES:



DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DEPT.
WW-1	SPECIFICATIONS FOR SEWER CONTRACTS
D-10	SCALE: AS NOTED DATE DATE APPR.
REV. #	NOTES:



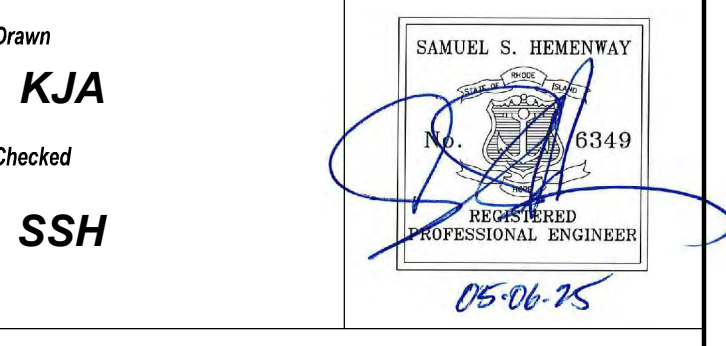
DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DEPT.
WW-1	SPECIFICATIONS FOR SEWER CONSTRUCTION
D-10	SCALE: AS NOTED DATE DATE APPR.
REV. #	NOTES:



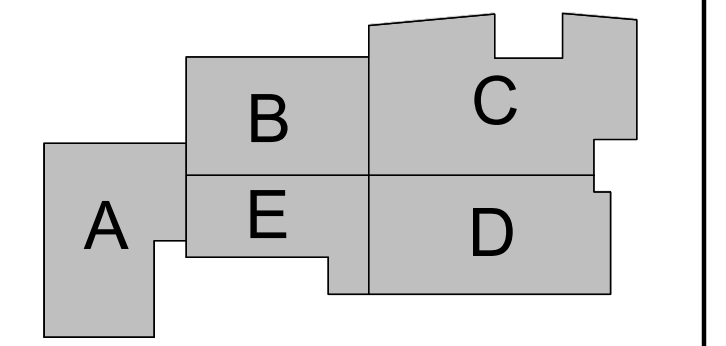
DRAWING NO.	TOWN OF SOUTH KINGSTOWN WASTEWATER DEPT.
WW-1	SPECIFICATIONS FOR SEWER CONSTRUCTION
D-10	SCALE: AS NOTED DATE DATE APPR.
REV. #	NOTES:



One Cedar Street  
Suite 201  
Providence, RI 02903  
Phone: 401 563-7046  
www.slamcoll.com



South Kingstown School District  
South Kingstown High School  
215 Columbia Street  
South Kingstown, RI 02879



Number	Date	Issued For
	5/6/2025	LDP Submission
	5/20/2025	LDP Submission Update

NOT FOR CONSTRUCTION

CONSTRUCTION DETAILS - 3

Date	Drawing Number
05/6/2025	C-10
Scale	AS SHOWN
Proj. Number	7458.00

1

2

3

4

5

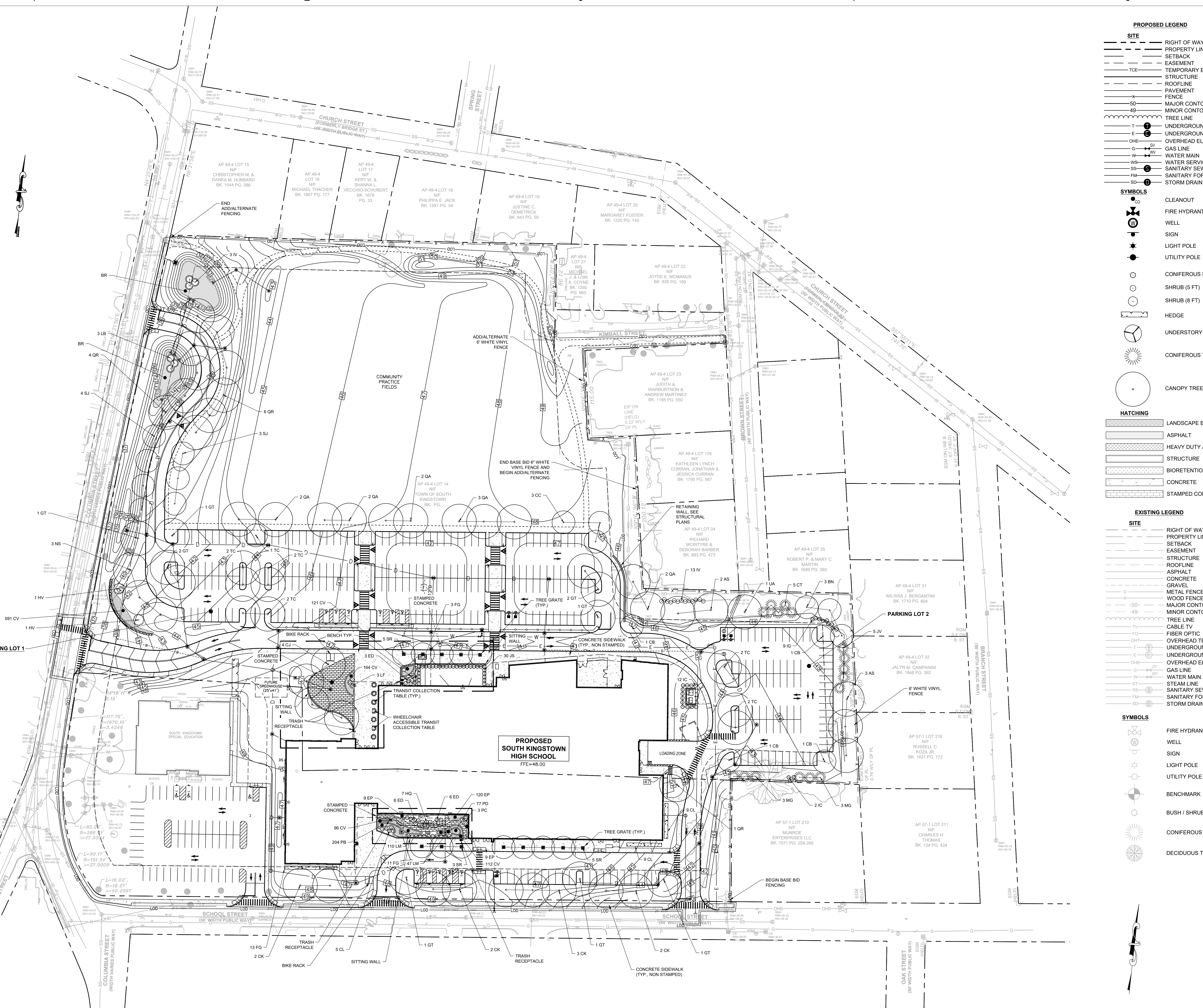
A

B

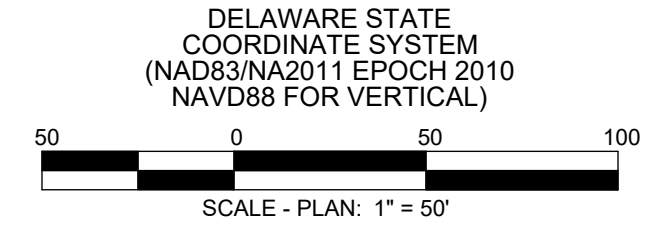
C

D

E



- PROPOSED LEGEND**
- SITE**
- RIGHT OF WAY
  - PROPERTY LINE
  - SETBACK
  - EASEMENT
  - TCE
  - TEMPORARY EASEMENT
  - STRUCTURE
  - ROOFLINE
  - PAVEMENT
  - FENCE
  - 49
  - 50
  - MAJOR CONTOUR
  - MINOR CONTOUR
  - TREE LINE
  - UNDERGROUND TELECOM
  - UNDERGROUND ELECTRIC
  - OVERHEAD ELECTRIC
  - GAS LINE
  - WATER MAIN
  - WATER SERVICE
  - SANITARY SEWER
  - SANITARY FORCE MAIN
  - STORM DRAIN
- SYMBOLS**
- CLEANOUT
  - FIRE HYDRANT
  - WELL
  - SIGN
  - LIGHT POLE
  - UTILITY POLE
  - CONIFEROUS SHRUB (5 FT)
  - SHRUB (5 FT)
  - SHRUB (8 FT)
  - HEDGE
  - UNDERSTORY TREE (15 FT)
  - CONIFEROUS TREE (15 FT)
  - CANOPY TREE (30 FT)
- HATCHING**
- ▨ LANDSCAPE BED
  - ▨ ASPHALT
  - ▨ HEAVY DUTY ASPHALT
  - ▨ STRUCTURE
  - ▨ BIORETENTION PLANTINGS
  - ▨ CONCRETE
  - ▨ STAMPED CONCRETE
- EXISTING LEGEND**
- SITE**
- RIGHT OF WAY
  - PROPERTY LINE
  - SETBACK
  - EASEMENT
  - STRUCTURE
  - ROOFLINE
  - ASPHALT
  - CONCRETE
  - GRAVEL
  - METAL FENCE
  - WOOD FENCE
  - MAJOR CONTOUR
  - MINOR CONTOUR
  - TREE LINE
  - CABLE TV
  - FIBER OPTIC
  - OVERHEAD TELECOM
  - UNDERGROUND TELECOM
  - UNDERGROUND ELECTRIC
  - OVERHEAD ELECTRIC
  - GAS LINE
  - WATER MAIN
  - STEAM LINE
  - SANITARY SEWER
  - SANITARY FORCE MAIN
  - STORM DRAIN
- SYMBOLS**
- FIRE HYDRANT
  - WELL
  - SIGN
  - LIGHT POLE
  - UTILITY POLE
  - BENCHMARK
  - BUSH / SHRUB
  - CONIFEROUS TREE
  - DECIDUOUS TREE



DELAWARE STATE  
COORDINATE SYSTEM  
(NAD83/NA2011 EPOCH 2010  
NAVD88 FOR VERTICAL)

SCALE: PLAN: 1" = 50'



One Cedar Street  
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South Kingstown School  
District

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High School

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South Kingstown, RI 02879

**KEYPLAN**

Number	Date	Issued For

**PROGRESS PRINT  
NOT FOR  
CONSTRUCTION**

**LANDSCAPE PLAN**

Date	04/25/2025	Drawing Number	L100
Scale	1" = 50'	Proj. Number	240008

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### PLANT SCHEDULE

KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARKS
<b>LARGE CANOPY TREE</b>						
AS	5	ACER SACCHARUM	SUGAR MAPLE	2" + CALIPER		B&B
CJ	4	CERCIDIPHYLLUM JAPONICUM	KATSURA TREE	2" + CALIPER		B&B
CK	9	CLADRSTIS KENTUCKEA	AMERICAN YELLOWWOOD	2" + CALIPER		B&B
GT	10	GLEDITSIA TRIACANTHOS VAR. INERMIS	THORNLESS HONEYLOCUST	2" + CALIPER		B&B
NS	3	NYSSA SYLVATICA	BLACK GUM	2" + CALIPER		B&B
QA	11	QUERCUS ALBA	WHITE OAK	2" + CALIPER		B&B
QR	11	QUERCUS PRINOIDES	DWARF CHESTNUT OAK	2" + CALIPER		B&B
SJ	7	STYPHNOLOBIUM JAPONICUM	PAGODA TREE	2" + CALIPER		B&B
TC	11	TILIA CORDATA	LITTLELEAF LINDEN	2" + CALIPER		B&B
UA	1	ULMUS AMERICANA	AMERICAN ELM	2" + CALIPER		B&B
<b>MEDIUM CANOPY TREE</b>						
BN	3	BETULA NIGRA	RIVER BIRCH	2" + CALIPER	3 STEM MAX	B&B
CB	4	CARPINUS BETULUS	EUROPEAN HORNBEAM	2" + CALIPER		B&B
SR	13	SYRINGA RETICULATA	JAPANESE TREE LILAC	2" + CALIPER		B&B
<b>EVERGREEN TREE</b>						
CT	5	CHAMAECYPARIS THYOIDES	ATLANTIC WHITECEDAR	5 GALLON		B&B
JV	5	JUNIPERUS VIRGINIANA	EASTERN REDCEDAR	5 GALLON		B&B
MG	6	MAGNOLIA GRANDIFLORA	SOUTHERN MAGNOLIA	5 GALLON		B&B
<b>UNDERSTORY TREE</b>						
CC	3	CERCIS CANADENSIS	REDBUD	1.5" - 2" CALIPER		B&B
<b>SHRUBS</b>						
CL	23	CLETHRA ALNIFOLIA	SUMMERSWEET	1.5" - 3" HEIGHT		CONTAINER
ED	15	ERICA X DARLEYENSIS	MEDITERRANEAN HEATHER	5 GAL		CONTAINER
FG	25	FOTHERGILLA GARDENII	DWARF FOTHERGILLA	1.5" - 3" HEIGHT		CONTAINER
HQ	7	HYDRANGEA QUERCIFOLIA	OAKLEAF HYDRANGEA	1.5" - 3" HEIGHT		CONTAINER
HV	2	HAMAMELIS VIRGINIANA	COMMON WITCHHAZEL	1.5" - 3" HEIGHT		CONTAINER
IC	14	ILEX CRENATA 'SKY PENCIL'	SKY PENCIL HOLLY	1.5" - 3" HEIGHT		CONTAINER
IG	9	ILEX GLABRA	INKBERRY HOLLY	1.5" - 3" HEIGHT		CONTAINER
IV	16	ITEA VIRGINICA	VIRGINIA SWEETSPIRE	1.5" - 3" HEIGHT		CONTAINER
JS	30	JUNIPERUS SCOPULORUM	SKYROCKET JUNIPER	1.5" - 3" HEIGHT		CONTAINER
LB	3	LINDERA BENZOIN	SPICEBUSH	1.5" - 3" HEIGHT		CONTAINER
LF	3	LEUCOTHOE FONTANESIANA	COAST LEUCOTHOE	1.5" - 3" HEIGHT		CONTAINER
PC	3	PRUNUS X CISTENA	PURPLE-LEAF SAND CHERRY	1.5" - 3" HEIGHT		CONTAINER
<b>PERENNIALS</b>						
CV	1084	COREOPSIS VERTICILLATA	THREADLEAF COREOPSIS	1 GAL		CONTAINER
EP	138	ECHINCEA PURPUREA	PURPLE CONEFLOWER	1 GAL		CONTAINER
LM	157	LIRIOPE MUSCARI	LILY TURF	1 GAL		CONTAINER
PB	204	POLYGONATUM BIFLORUM	SMOOTH SOLOMON'S SEAL	1 GAL		CONTAINER
PD	77	PENSTEMON DIGITALIS	FOXGLOVE BEARDTOUNGE	1 GAL		CONTAINER
<b>BIO-RETENTION PLANTINGS</b>						
BR	** 870	ANDROPOGON GERARDI	BIG BLUESTEM	4" PLUGS		CONTAINER
BR	** 875	ASCLEPIAS INCARNATA	SWAMP MILKWEED	4" PLUGS		CONTAINER
BR	** 875	BAPTISIA TINCTORIA	YELLOW WILD INDIGO	4" PLUGS		CONTAINER
BR	** 875	EUPATORIUM MACULATUM	SPOTTED JOE-PYE WEED	4" PLUGS		CONTAINER
BR	** 875	IRIS VERSICOLOR	BLUE IRIS	4" PLUGS		CONTAINER
BR	** 875	JUNCUS EFFUSUS	SOFT RUSH	4" PLUGS		CONTAINER
BR	** 875	LOBELIA CARDINALIS	CARDINAL FLOWER	4" PLUGS		CONTAINER
BR	** 875	LOBELIA SIPHILITICA	BLUE CARDINAL FLOWER	4" PLUGS		CONTAINER
BR	** 875	PANICUM VIRGATUM	SWITCHGRASS	4" PLUGS		CONTAINER
BR	** 875	PENSTEMON HIRSUTUS	NORTHERN BEARDTOUNGE	4" PLUGS		CONTAINER

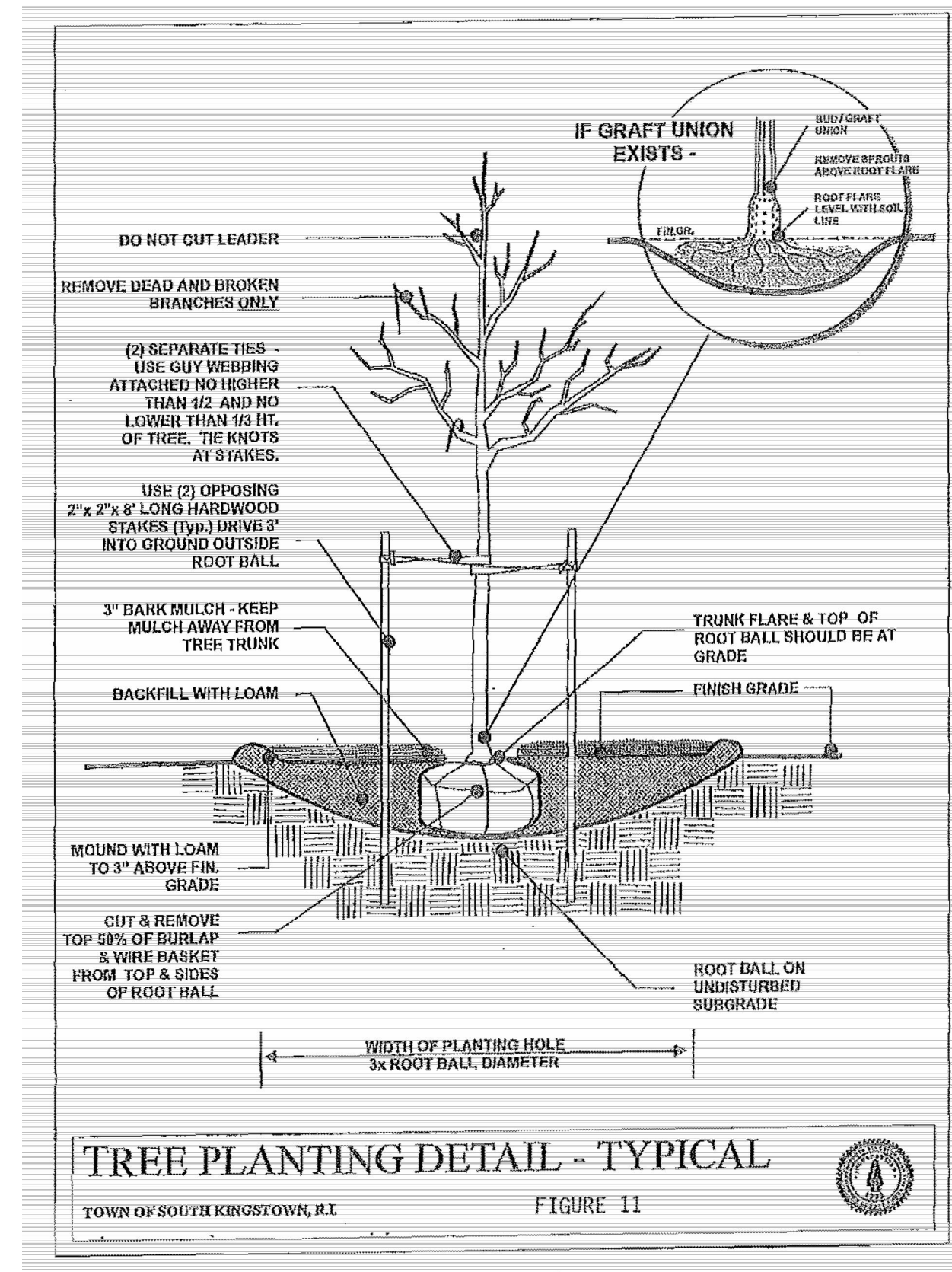
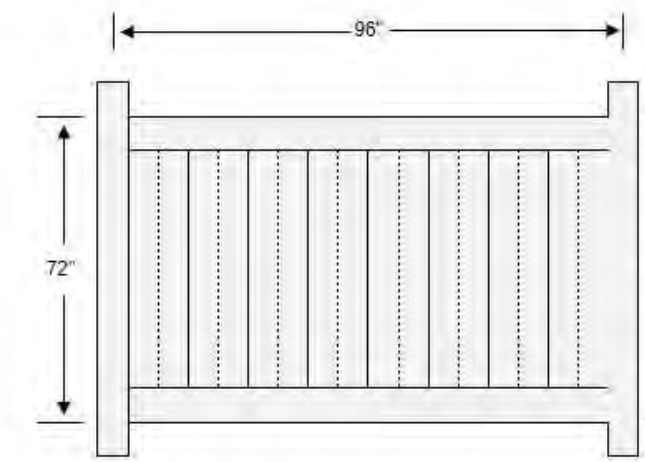
\*\* BIO-RETENTION PLANTINGS TO BE INSTALLED USING A RANDOM DISTRIBUTION PATTERN WITH GROUPINGS OF FIVE PLANTS OF THE SAME SPECIES. ALL SPECIES TO BE USED IN EQUAL PROPORTION WITHIN THE LIMITS SHOWN FOR EACH FACILITY.

### LANDSCAPING REQUIREMENTS

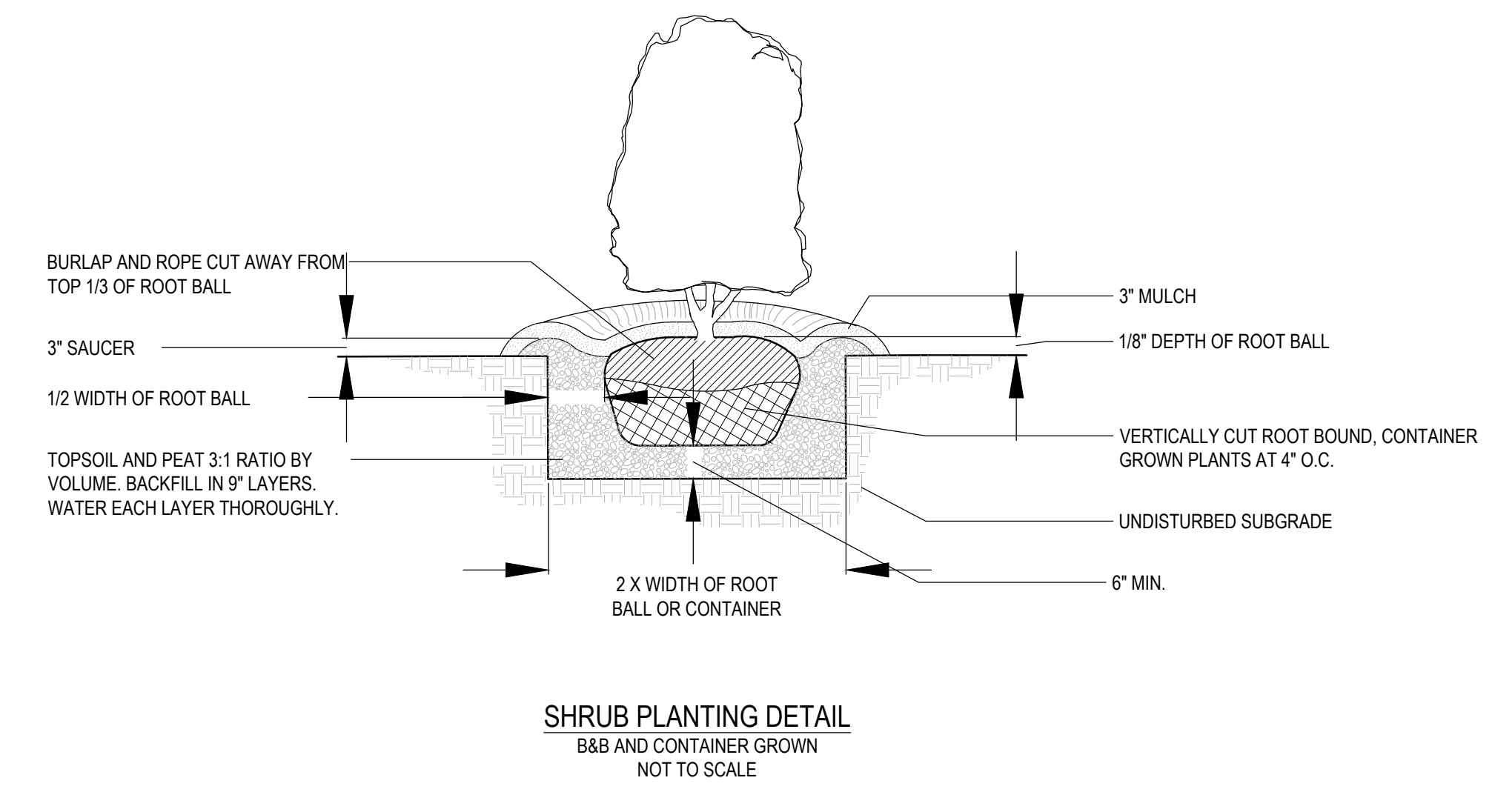
STREET LANDSCAPING	347 LINEAR FEET
LINEAR FEET OF PARKING ADJOINING PUBLIC STREET RIGHT-OF-WAY OPTION WITH OF YARD PLANTINGS REQUIRED PLANTINGS PROVIDED	12 FEET 5 ORNAMENTAL TREES PER 40 FEET = 43 ORNAMENTAL TREES 7 ORNAMENTAL TREES
PERIMETER LANDSCAPING	1,103 LINEAR FEET
LINEAR FEET OF PERIMETER WIDTH PLANTINGS REQUIRED PLANTINGS PROVIDED	10 FEET 1 TREE AND 3 SHRUBS PER 35 LINEAR FEET = 32 TREES AND 96 SHRUBS 39 PROPOSED TREES, 1 EXISTING TREE, 24 SHRUBS, AND 24 1/2' OF 6' HIGH FENCE
INTERIOR LANDSCAPING	
PARKING LOT 1 AREA REQUIRED LANDSCAPING PROVIDED LANDSCAPING ISLANDS PLANTING REQUIRED PLANTING PROVIDED	64,896 SQUARE FEET 10% OF PARKING AREA = 6,490 SQUARE FEET 4,635 SQUARE FEET 10 INTERMEDIATE ISLANDS, 4 CORNER ISLANDS, 1 HALF END ISLANDS, 8 FULL END ISLANDS 10 TREES + 4 TREES = 1 TREE + 16 TREES = 31 TREES 14 TREES
PARKING LOT 2 AREA REQUIRED LANDSCAPING PROVIDED LANDSCAPING ISLANDS PLANTING REQUIRED PLANTING PROVIDED	23,058 SQUARE FEET 8% OF PARKING AREA = 1,845 SQUARE FEET 1,290 SQUARE FEET 2 INTERMEDIATE ISLANDS, 1 HALF END ISLAND, 2 CORNER ISLAND 4 TREES + 1 TREES + 2 TREES = 7 TREES
PARKING LOT 3 AREA REQUIRED LANDSCAPING PROVIDED LANDSCAPING ISLANDS PLANTING REQUIRED PLANTING PROVIDED	5,967 SQUARE FEET 5% OF PARKING AREA = 298 SQUARE FEET 1,149 SQUARE FEET 3 HALF END ISLANDS, 2 CORNER ISLANDS 3 TREES + 2 TREES = 5 TREES 3 TREES

Material List - 6x8 Panel

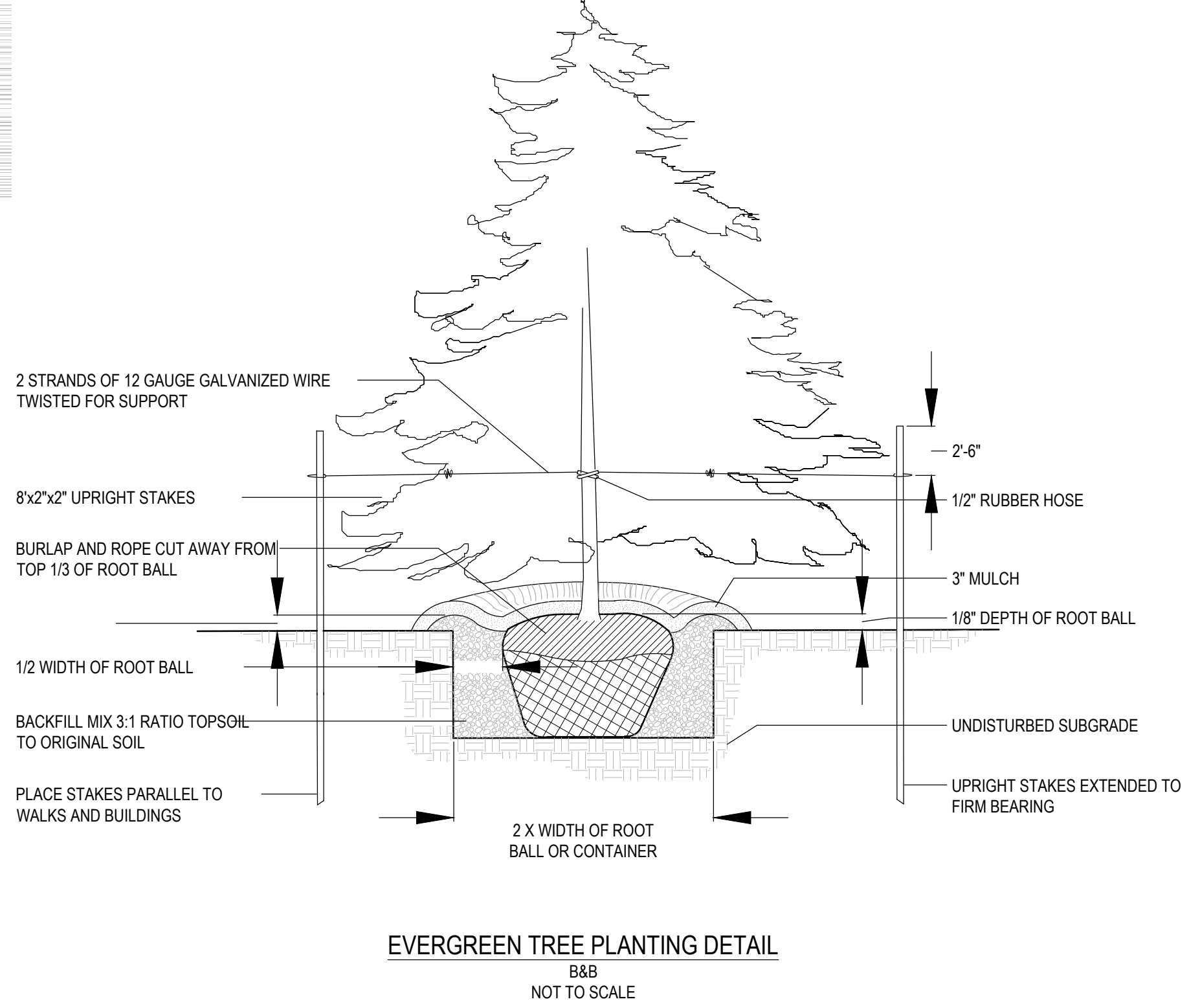
ITEM	QTY.	DIMENSIONS
Top Rail	1	1.5" x 5.5" x 95.5"
Bottom Rail	1	1.5" x 5.5" x 95.5"
Metal	1	1.25" x 1.75" x 95.5"
U-channel	2	1.25" x 1.5" x 61"
T&G Pickets	8	0.875" x 11.3" x 64.25"



TREE PLANTING DETAIL - TYPICAL  
TOWN OF SOUTH KINGSTOWN, RI FIGURE 11



SHRUB PLANTING DETAIL  
B&B AND CONTAINER GROWN NOT TO SCALE



EVERGREEN TREE PLANTING DETAIL  
B&B NOT TO SCALE

A

B

C

D

E

### PLANT MATERIALS - SOUTH KINGSTOWN

PLANT MATERIALS SHALL CONFORM TO THE REQUIREMENTS DESCRIBED IN THE LATEST EDITION OF AMERICAN STANDARD FOR NURSERY STOCK, PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN. PLANT MATERIALS SHALL BE SELECTED FROM THE PUBLICATION ENTITLED SUSTAINABLE TREES AND SHRUBS FOR SOUTHERN NEW ENGLAND, UNIVERSITY OF RHODE ISLAND AND UNIVERSITY OF MASSACHUSETTS COOPERATIVE EXTENSION SYSTEM, 2ND EDITION, 1995, OR LATEST AMENDMENT, AT TIME OF PLANTING, PLANTS SHALL CONFORM TO THE MEASUREMENTS SPECIFIED BELOW:

- STREET TREES AND SHADE TREES SHALL MEET THE REQUIREMENTS OF ARTICLE XIII, SECTION 13 OF THESE REGULATIONS.
- MINIMUM SIZE FOR SMALL EVERGREEN TREES OR LARGE SHRUBS SHALL BE SIX TO EIGHT (6-8) FEET IN HEIGHT.
- MINIMUM SIZE FOR LOW SHRUBS SHALL BE FOUR (4) FT. IN HEIGHT.
- SPACING OF SHRUBS AND OTHER PLANT MATERIALS WHICH ARE INTENDED TO PROVIDE A VISUAL AND/OR AUDIO SCREEN SHALL BE DETERMINED BY THE ANTICIPATED HEIGHT AND SPREAD OF THE PLANT AT MATURITY, BUT SHALL BE PLANTED IN STAGGERED ROWS SO AS TO ACHIEVE A DENSE APPEARANCE WITHIN ONE YEAR OF PLANTING, IN ADDITION TO PLANT MATERIALS, THE PLANNING BOARD MAY REQUIRE THE PLACEMENT OF A SIX-FOOT-HIGH OPAQUE FENCE OR OTHER BARRIER IF THE BOARD DETERMINES THAT THE INITIAL PLANTING WILL NOT ARCHIVE THE INTENDED SCREENING EFFECT WITHIN ONE YEAR OF PLANTING.
- ALL PLANTINGS SHALL BE MAINTAINED AND GUARANTEED A PERIOD OF ONE YEAR.

**PLANTING - SOUTH KINGSTOWN**  
THE SUBDIVIDER SHALL ENGAGE A RHODE ISLAND LICENSED ARBORIST TO BE ON SITE DURING PLANTING TO ENSURE THAT THE FOLLOWING STANDARDS AND PROCEDURES ARE OBSERVED DURING PLANTING:

- THE TOP 50% OF BURLAP AND WIRE BASKET SHALL BE REMOVED.
- ENOUGH SOIL FROM THE TOP OF THE ROOT BALL SHALL BE REMOVED TO EXPOSE TRUNK/ROOT FLARE.
- TORN OR RAGGED ROOTS SHALL BE PRUNED TO MAKE A CLEAN TERMINATION.
- TREES SHALL BE PLANTED IN BOWL-SHAPED HOLE THREE (3) TIMES THE WIDTH OF THE ROOT BALL.
- THE SOIL AT THE BOTTOM OF THE HOLE SHALL BE COMPACTED TO RESIST SETTLING OF THE TREE.
- SOIL THAT IS NUTRIENT DEFICIENT SHALL BE AMENDED BY THE ADDITION OF COMPOST PRIOR TO BACKFILLING THE HOLE.
- TREES SHALL BE PLANTED AT A DEPTH THAT ALLOWS FULL EXPOSURE OF TRUNK/ROOT FLARE.
- TREES SHALL BE STAKED AND GUYED, USING ARBOR TAPE THAT IS NOT PULLED TAUT.
- SOIL FROM THE PLANTING HOLE SHALL BE BUILT UP ALONG THE PERIMETER, TO ACT AS A DAM TO RETAIN WATER.
- TREES SHALL BE MULCHED WITH 2 (TWO) TO 3 (THREE) INCHES OF MULCH, KEEPING MULCH 3 (THREE) INCHES AWAY FROM TRUNK



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Drawn	EG
Checked	BM



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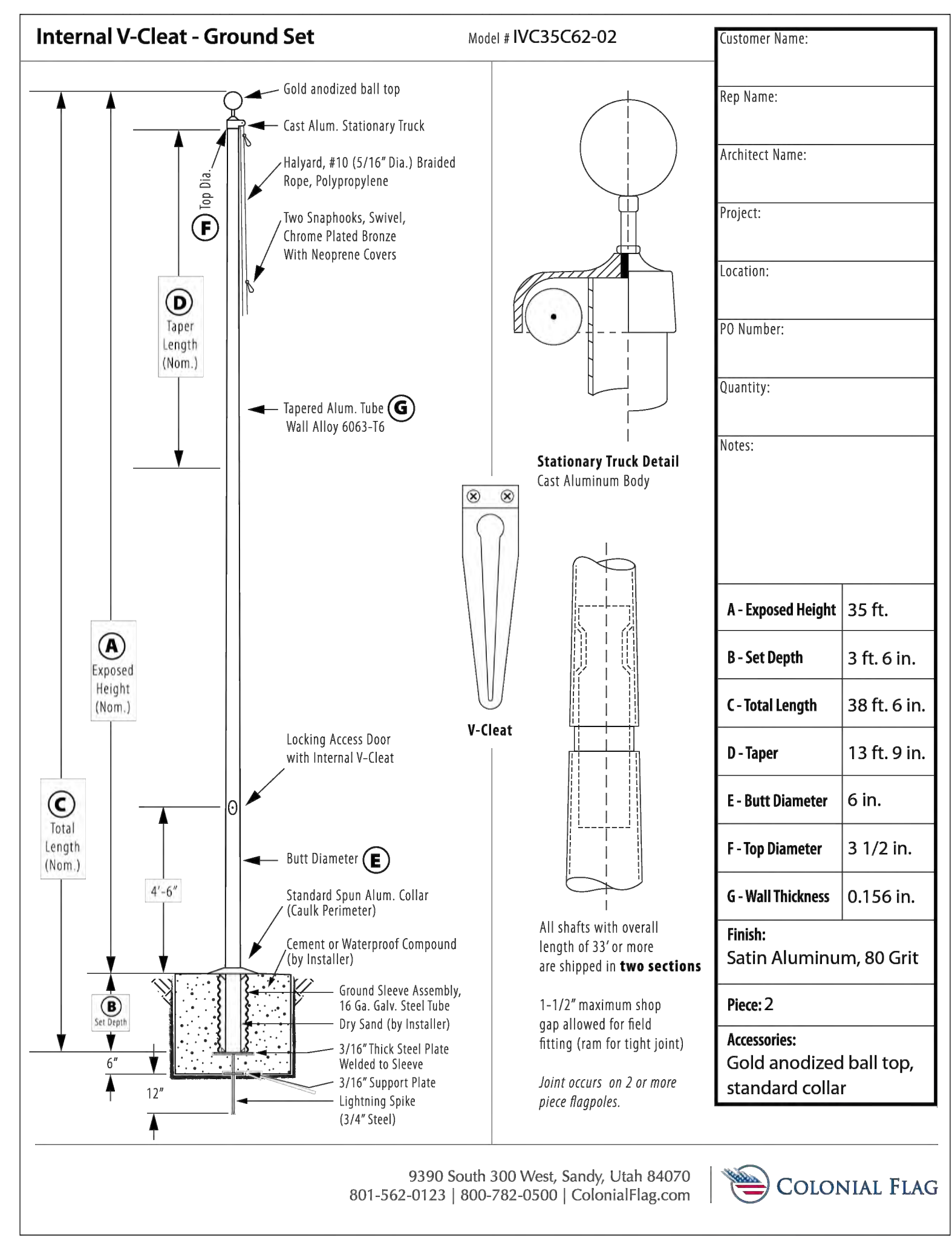
### KEYPLAN

Number	Date	Issued For
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### LANDSCAPE DETAILS

Date	04/25/2025	Drawing Number	L101
Scale	NTS	Proj. Number	240008



Customer Name: \_\_\_\_\_

Rep Name: \_\_\_\_\_

Architect Name: \_\_\_\_\_

Project: \_\_\_\_\_

Location: \_\_\_\_\_

PO Number: \_\_\_\_\_

Quantity: \_\_\_\_\_

Notes: \_\_\_\_\_

A-Exposed Height	35 ft.
B-Set Depth	3 ft. 6 in.
C-Total Length	38 ft. 6 in.
D-taper	13 ft. 9 in.
E-but Diameter	6 in.
F-Top Diameter	3 1/2 in.
G-Wall Thickness	0.156 in.

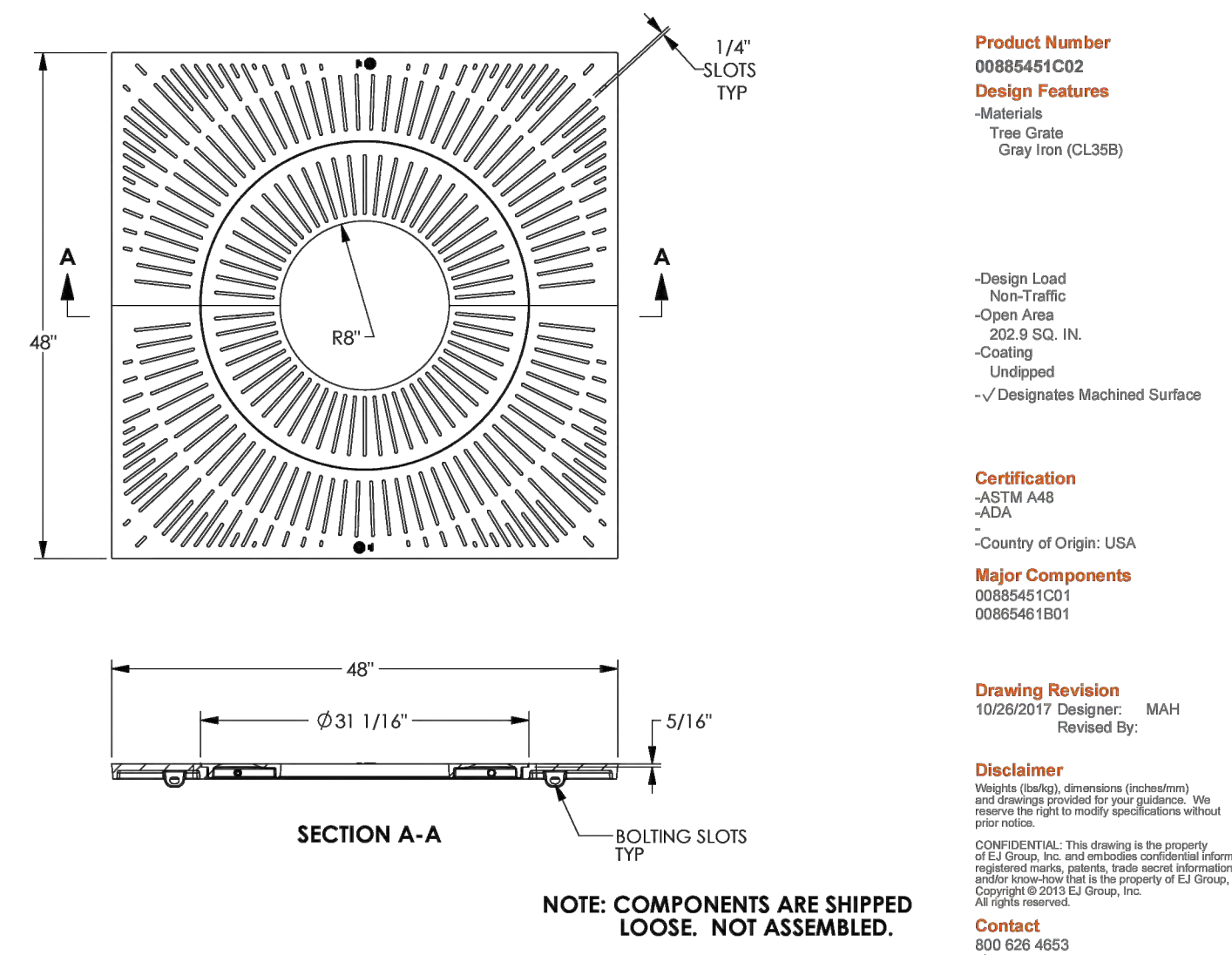
Finish: Satin Aluminum, 80 Grit

Piece: 2

Accessories: Gold anodized ball top, standard collar

9390 South 300 West, Sandy, Utah 84070  
801-562-0123 | 800-782-0500 | ColonialFlag.com

8854 8654 SUNRAY NOVA Tree Grate Set



Product Number: 00885491C02

Design Features: Tree Grate, Gray Iron (CL308)

Design Load: Non-Traffic

Open Area: 50% @ 50% IN

Coating: Uncoated

Certification: ASTM A48, A53A, Country of Origin: USA

Major Components: 00885491C01, 00885491B01

Drawing Revision: 100802017 Designer: MAH

Disclaimer: This drawing is the property of Victor Stanley, Inc. and is not to be used for any other purpose without the written consent of Victor Stanley, Inc.



Product Name: CYCLIST SENTRY SERIES

Material: 304 STAINLESS STEEL

Finish: POLISHED

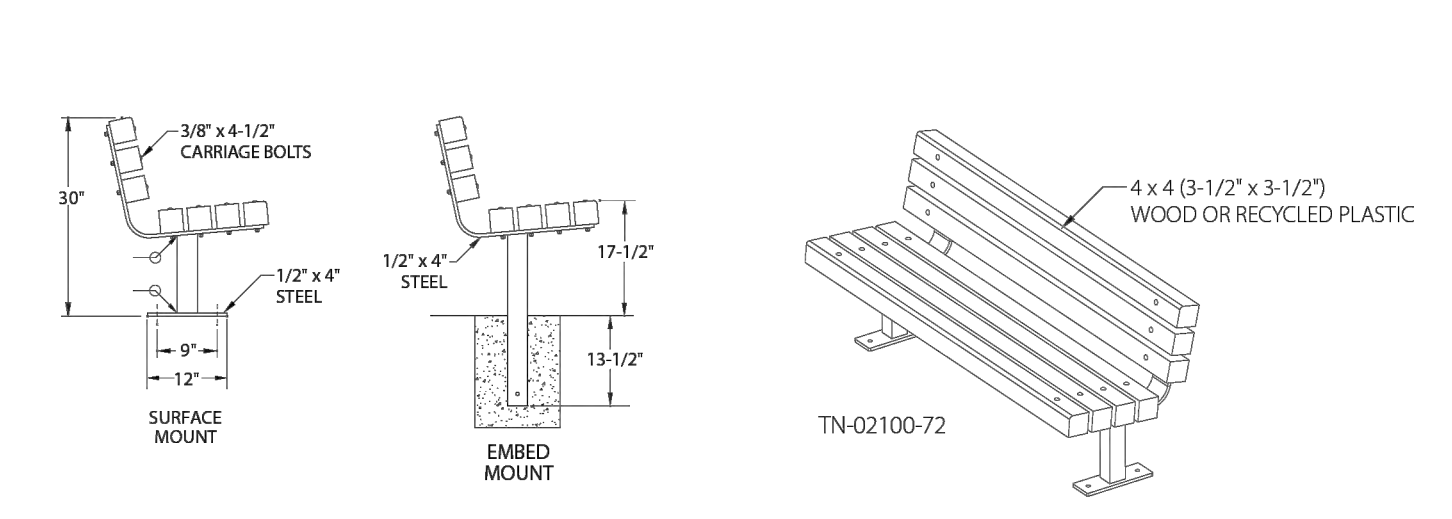
Notes: 1. SHOWN NOT TO SCALE, DO NOT SCALE DRAWING. 2. ALL FINISHED METAL COMPONENTS ARE STEEL, STAINLESS STEEL, ALUMINUM, BRASS, AND ELECTROLYTICALLY PULVERIZED COATED WITH A.P.C.C. POLYESTER POWDER COATING. PRODUCTS ARE FULLY CLEANED AND PREPARED, PRESENTED AND CAPTED WITH NOT FULLY COVERED AND BOLD CAPTED FULL CAPTED WITH THE TOP ONLY TO MATCH THE PRODUCT LINE. 3. THIS PRODUCT IS SHIPPED FULLY ASSEMBLED. 4. ALL DIMENSIONS ARE IN INCHES. 5. THIS PRODUCT IS SHIPPED FULLY ASSEMBLED.



Transit Collection Benches

Part No.	Description	Size (L x W x H)	Seat Height	Weight (lbs)	Mounting
TN-02100-48	Transit Bench w/Back, wood or recycled plastic (F-3)	46" x 24-3/4" x 30"	17-1/2"	155-258	Surface mount
TN-02100-48	Transit Bench w/Back, wood or recycled plastic	46" x 24-3/4" x 30"	17-1/2"	155-258	Embed
TN-02100-60	Transit Bench w/Back, wood or recycled plastic	58" x 24-3/4" x 30"	17-1/2"	160-300	Surface mount
TN-02100-60	Transit Bench w/Back, wood or recycled plastic	58" x 24-3/4" x 30"	17-1/2"	160-300	Embed
TN-02100-72	Transit Bench w/Back, wood or recycled plastic	70" x 24-3/4" x 30"	17-1/2"	176-344	Surface mount
TN-02100-72	Transit Bench w/Back, wood or recycled plastic	70" x 24-3/4" x 30"	17-1/2"	176-344	Embed
TN-02100-96	Transit Bench w/Back, wood or recycled plastic	94" x 24-3/4" x 30"	17-1/2"	212-436	Surface mount
TN-02100-96	Transit Bench w/Back, wood or recycled plastic	94" x 24-3/4" x 30"	17-1/2"	212-436	Embed
TN-CA	Optional filter arms for backless benches (6x)			15	
TN-CA-T	Optional tubular arms for backless benches (6x)			17	

\*Weight varies depending on material used.



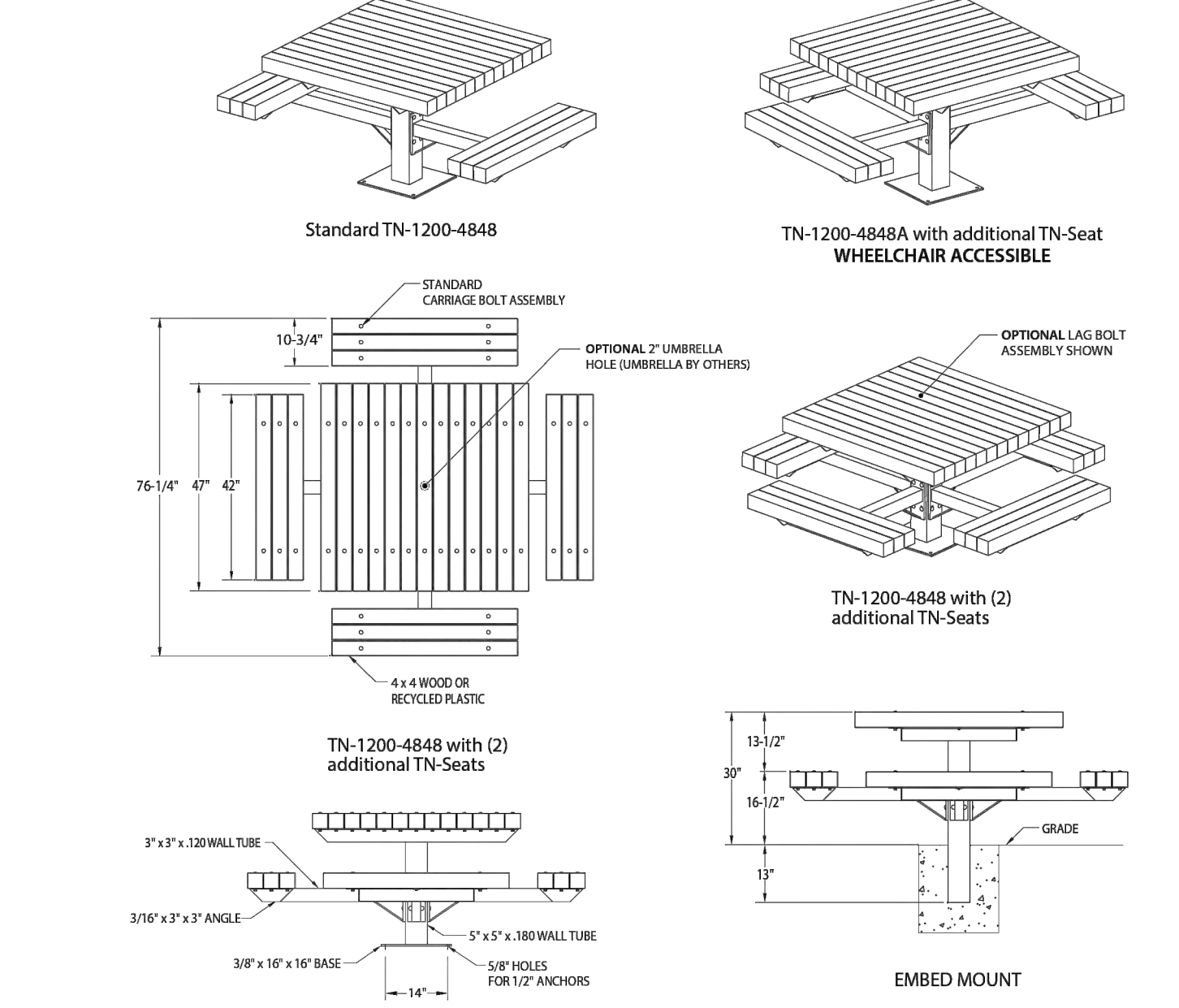
Transit benches are available with surface or embed mountings in 48", 60", 72", and 96" lengths. Carriage bolt assembly is standard; lag bolt assembly available on request, no extra charge. Available with bench slats in Ipe, Red Cedar, Douglas Fir or recycled plastic lumber. Note: All Transit Benches require assembly as they ship either dismantled or partially dismantled.

Tournesol SITEMWORKS

Transit Collection Tables

Part No.	Description	Size	Approx. Weight (lbs)	Mounting
TN-1200-4848	Wood or Rec. Plastic and Steel Table 4x4 Top and 2 Seats, PV part no F-4	48" Sq x 30" H	348-607	Surface Mount
TN-1200-4848A	Wood or Rec. Plastic and Steel Table, 4x4 Top and 2 Seats, Wheelchair Access	48" Sq x 30" H	348-607	Surface Mount
TN-1200-4848B	Wood or Rec. Plastic and Steel Table, 4x4 Top and 2 Seats	48" Sq x 30" H	348-607	Permanent Embed
TN-1200-4848A	Wood or Rec. Plastic and Steel Table, 4x4 Top and 2 Seats, Wheelchair Access	48" Sq x 30" H	348-607	Permanent Embed
TN-Seat	Transit Collection additional 4x4 table seat	42" Wide	53-79	NA

\*Standard order provides two seats. Weight varies depending on material used.



NOTE: For permanent embed, depth and diameter of installation hole may vary with soil conditions. Consult project engineer for correct dimensions. Transit Collection Wheelchair Accessible table seats and table tops are 2" taller than standard versions. (18-1/2" H seats, 32" H table)

Tournesol SITEMWORKS

NOTES: 1. MANUFACTURER REFERENCES ARE FOR BASIS OF DESIGN ONLY. SUBSTITUTIONS FOR APPROVED EQUAL PRODUCTS WILL BE PERMITTED.

A

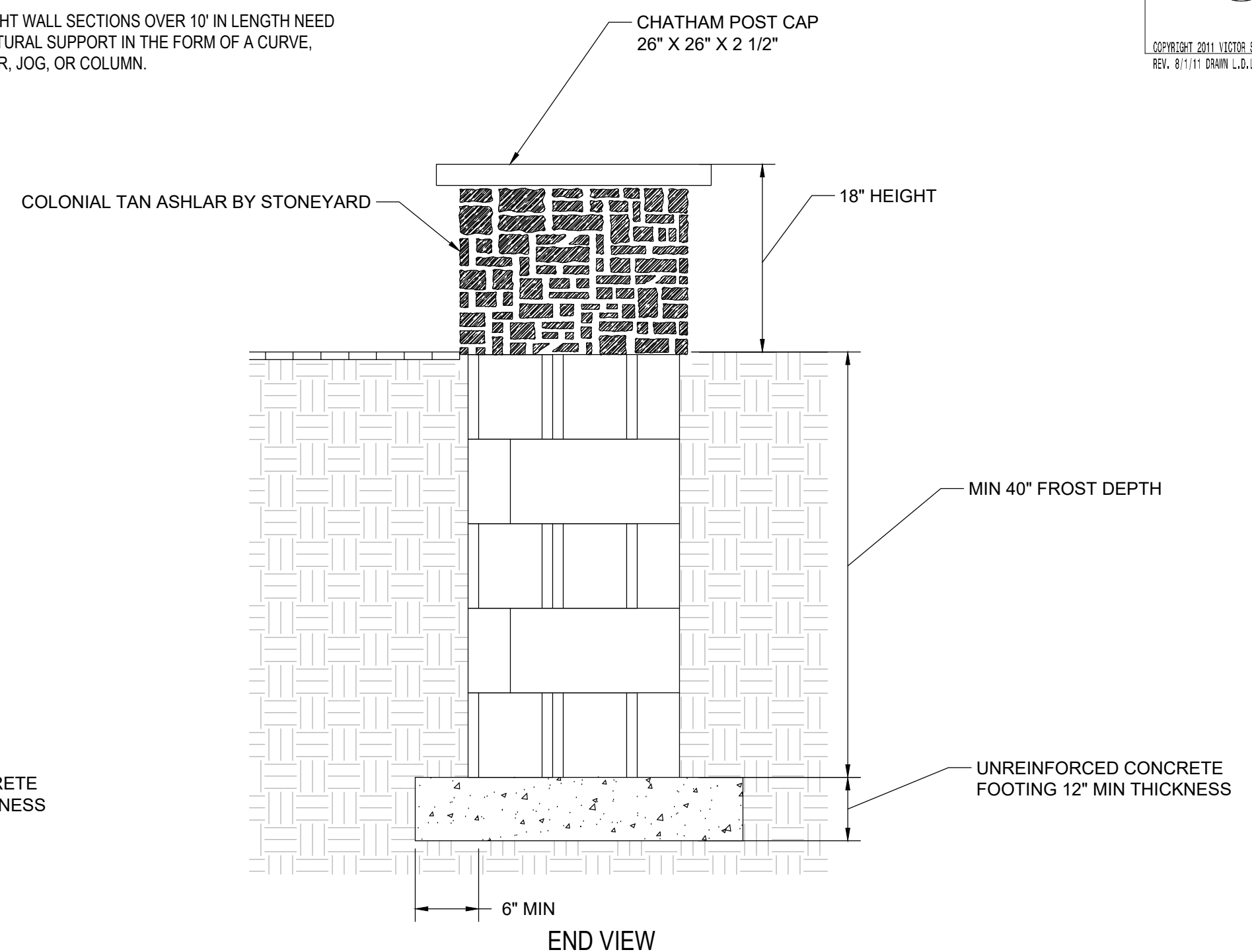
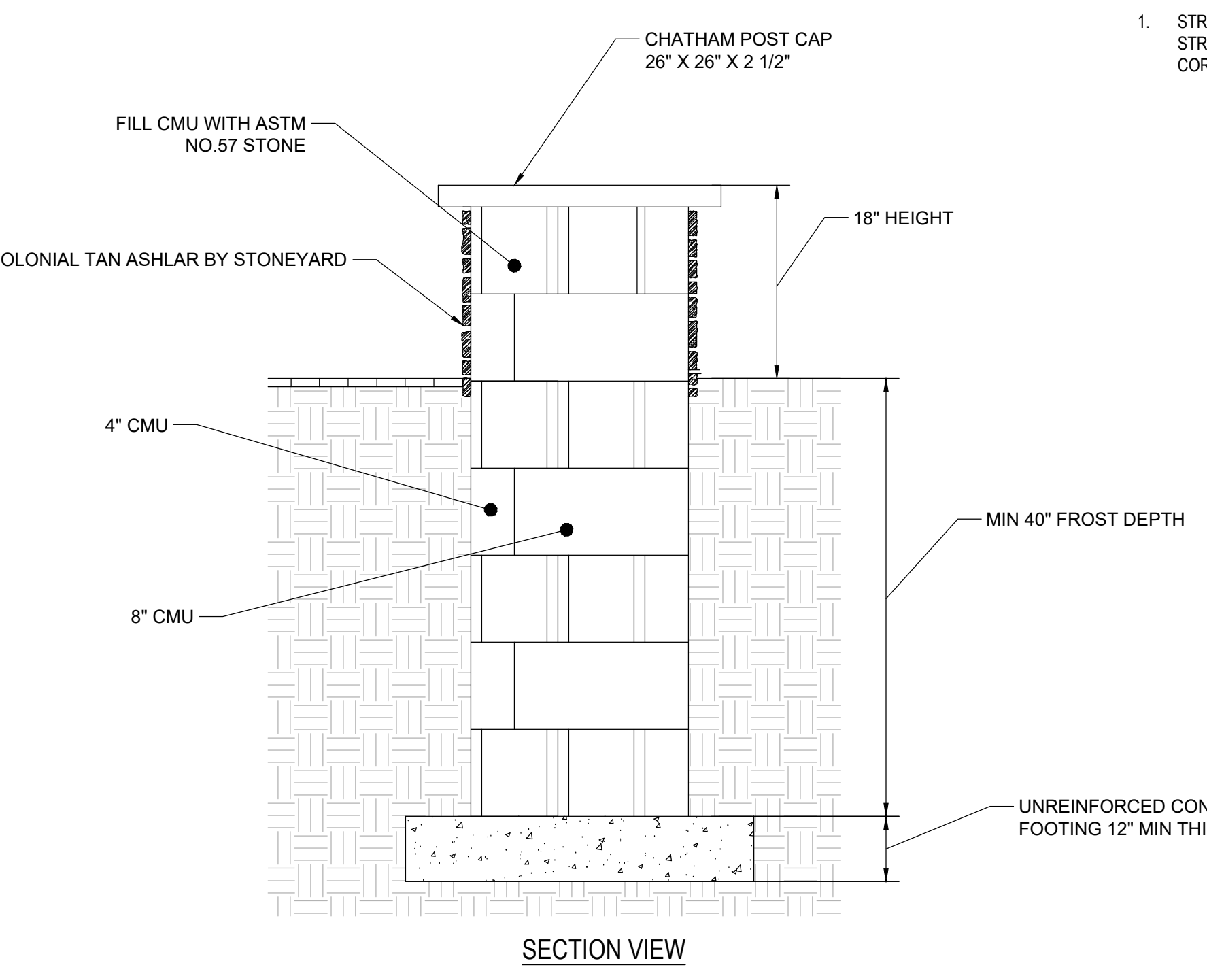
B

C

D

E

NOTES: 1. STRAIGHT WALL SECTIONS OVER 10' IN LENGTH NEED STRUCTURAL SUPPORT IN THE FORM OF A CURVE, CORNER, JOG, OR COLUMN.



SITTING WALL NOT TO SCALE

One Cedar Street  
Suite 201  
Providence, RI 02903  
Phone: 401.563.7046  
www.slamcoll.com

Drawn: EG  
Checked: BM



South Kingstown School District

South Kingstown High School

215 Columbia Street  
South Kingstown, RI 02879

KEYPLAN

Number	Date	Issued For

PROGRESS PRINT  
NOT FOR  
CONSTRUCTION

LANDSCAPE DETAILS

Date: 04/25/2025	Drawing Number: L102
Scale: NTS	Proj. Number: 240008

Drawn  
**EG**

Checked  
**BM**



South Kingstown School District

South Kingstown High School

215 Columbia Street  
South Kingstown, RI 02879

KEYPLAN

Number	Date	Issued For

**PROGRESS PRINT  
NOT FOR  
CONSTRUCTION**

LANDSCAPE DETAILS

Date <b>04/25/2025</b>	Drawing Number <b>L103</b>
Scale <b>NTS</b>	Proj. Number <b>240008</b>

A

B

C

D

E

