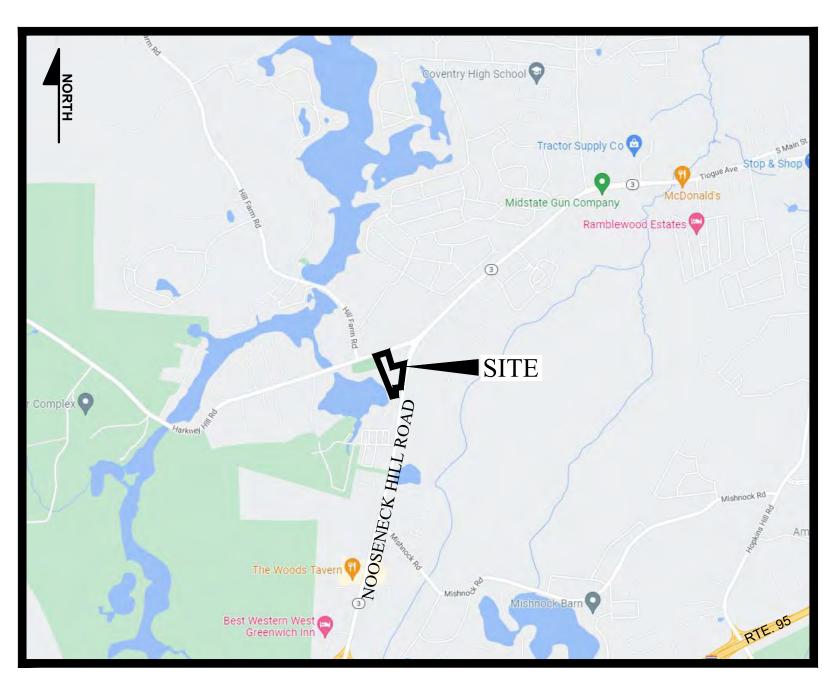
SITE PLANS

FOR

PROSCAPE LANDSCAPING

2043 MAPLE ROOT ROAD COVENTRY RI 02816 (A.P.10, LOT 40.11)



LOCUS MAP NOT TO SCALE

OWNER:

BACKSTREET HOLDINGS 910 SOUTH ROAD EAST GREENWICH RI 02818

APPLICANT:
BACKSTREET HOLDINGS
910 SOUTH ROAD
EAST GREENWICH RI 02818

LEGAL COUNSEL: STEVEN A. MORETTI, ESQ. 1140 RESERVOIR AVE CRANSTON RI 02920

PREPARED BY:

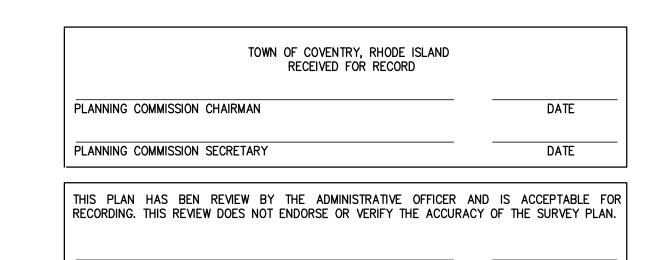




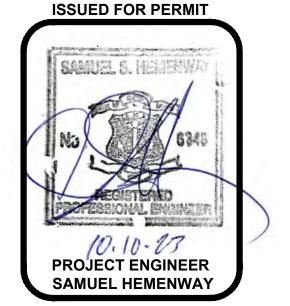
JOB NO. 6459-01

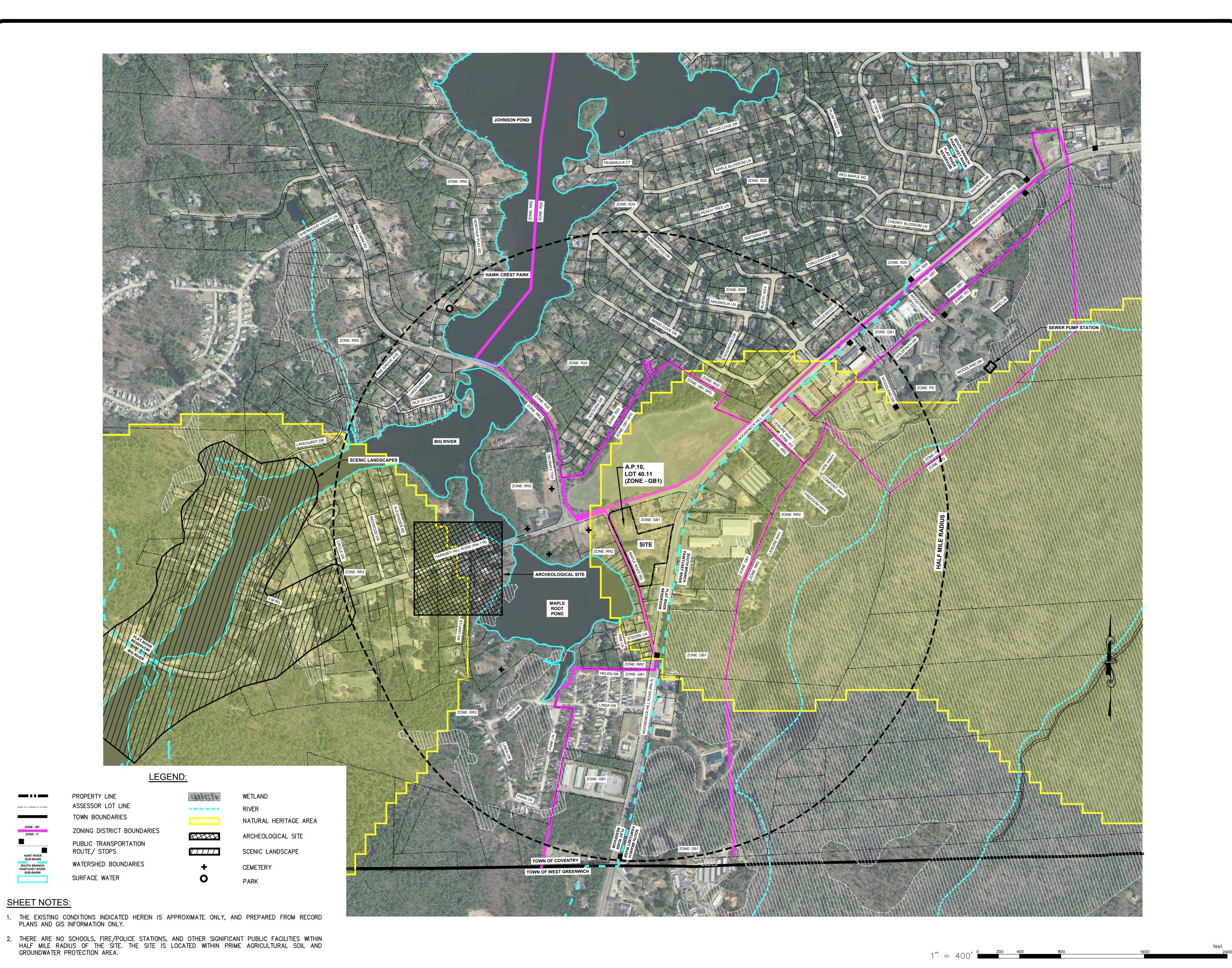
DATE: JUNE 12, 2023
(REV: NOVEMBER 8, 2024)

SHEET	PLAN TITLE	LATEST REVISION
_	COVER SHEET	08-18-23
G-1	VICINITY MAP	-
G-2	AERIAL PLAN	-
C-1	DEMOLITION PLAN	-
C-2	GENERAL NOTES & LEGEND	-
C-3	SITE LAYOUT PLAN	12-20-23
C-4	GRADING & UTILITY PLAN	11-08-24
C-5	SOIL EROSION & SEDIMENT CONTROL PLAN	11-08-24
C-6	CONSTRUCTION DETAILS - 1	06-20-23
C-7	CONSTRUCTION DETAILS - 2	11-17-23
ECS	EXISTING CONDITIONS SURVEY	-
R1	500' RADIUS MAP	08-18-23



ADMINISTRATIVE OFFICER





ROSCAPE LANDSCAPING
(A.P.10, LOT 40.11)

SITUATED AT
SOURTRY, RI
PREPARED FOR

BACKSTREET HOLDINGS

NO. REVISION BY DATE

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Garofalo & Associates (C)
These drawings are the property
the engineer/surveyor and have prepared for the owner, for this project at this site and are not

CORLISS STREET
. BOX 6145
.VIDENCE, R.I. 02940
.. 401-273-6000

JUNE 12, 2023

JOB NO.
6459-01
DWG. NO.
6459-01_DPR_Vicinity
& Aerial Map

SCALE:
AS SHOWN

DATE:

DRAWN BY K.Y.Y.
CHECK BY S.S.H.
APPROVED S.B.G.

SHEET

G-1



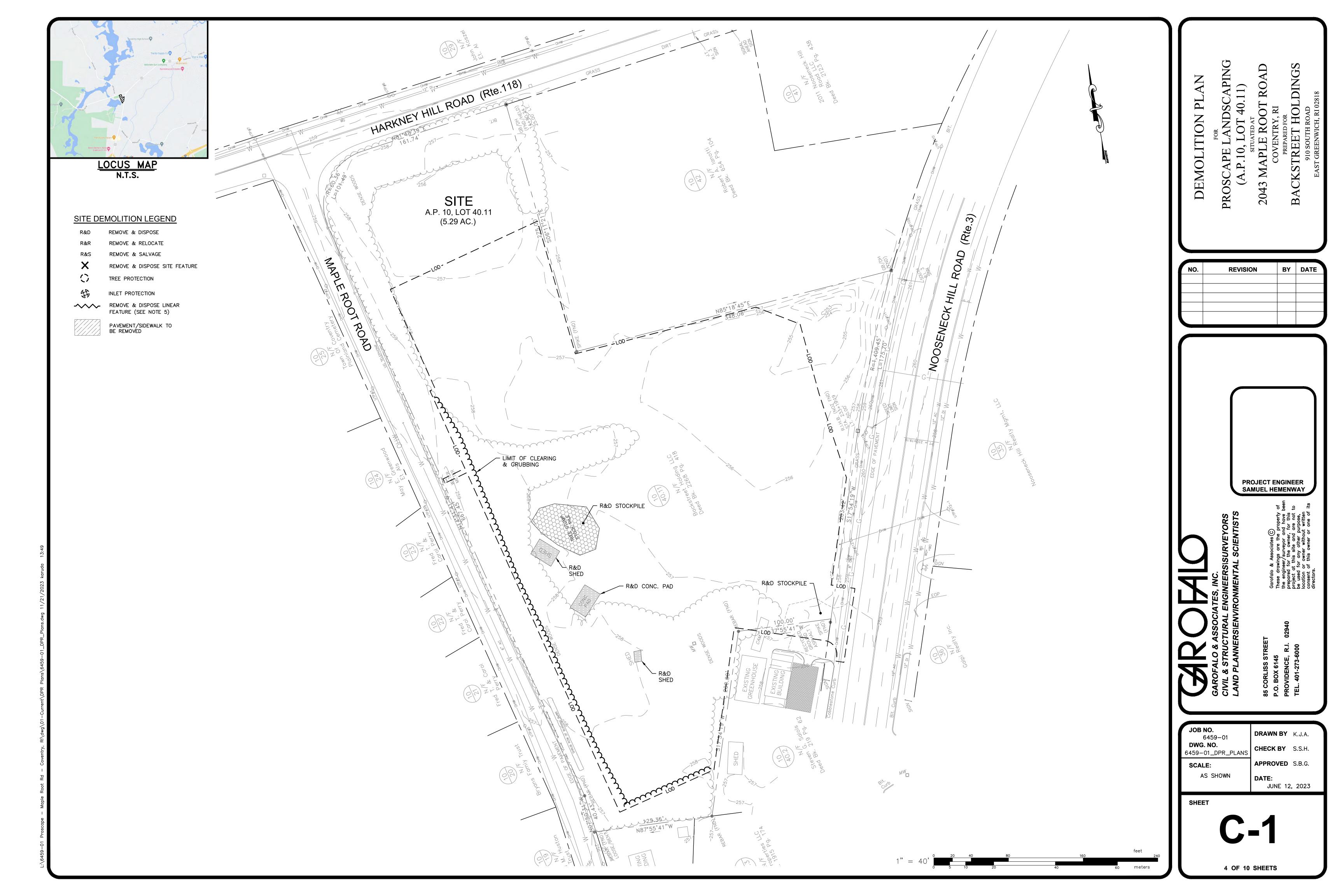
REVISION

PROJECT ENGINEER SAMUEL HEMENWAY

JOB NO. 6459-01 DRAWN BY K.J.A. DWG. NO. 6459-01_DPR_Vicinity & Aerial Map CHECK BY S.S.H. **APPROVED** S.B.G.

DATE:JUNE 12, 2023

SCALE:



- 2. SITEWORK CONSTRUCTION SHALL NOT COMMENCE UNTIL ALL APPROVALS FROM THE TOWN OF COVENTRY HAVE BEEN SECURED. CONTRACTOR SHALL BE RESPONSIBLE FOR PERMITS OBTAINED FOR ALL SITE WORK.
- 3. ALL IMPROVEMENTS INDICATED HEREON MUST COMPLY WITH THE 'AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINE (ADAAG)'. NOTE THAT THE DETAIL CONTAINED WITHIN 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.
- 4. 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.
- 5. 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.
- 6. 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 ENGINEER 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 DISCREPANCIES 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.
- 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.
- 8. METHODS AND MATERIALS USED IN THE CONSTRUCTION OF IMPROVEMENTS SHALL CONFORM TO THE CURRENT CONSTRUCTION STANDARDS AND SPECIFICATIONS FOR THE TOWN OF COVENTRY AND THE STATE OF RHODE ISLAND DEPARTMENT OF TRANSPORTATION. THE STATE OF RHODE ISLAND STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2022 EDITION WITH ALL REVISIONS AND ADDENDA, AND THE RHODE ISLAND STANDARD DETAILS 1998 EDITION (AMENDED JUNE 2019) WITH ALL REVISIONS ARE MADE A PART HEREOF, AS IF ATTACHED HERETO.
- 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 TIMES 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 MAY BE 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 VIEW AND FROM ADJACENT RESIDENTIAL PROPERTY AND DOES NOT INTERFERE WITH TRAFFIC.
- 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 2009 INCLUDING ALL REVISIONS.
- 17. REFER TO ARCHITECTURAL, STRUCTURAL, AND MECHANICAL PLANS FOR ALL BUILDING INFORMATION, AND FOR SITEWORK WITHIN 5'-0" OF BUILDING.
- 18. ALL CURB RADII ARE 3' UNLESS OTHERWISE NOTED ON THE SITE PLAN.
- 19. 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.
- 20. WHEN IT IS NECESSARY TO CLOSE OFF A STREET, THE FIRE DEPARTMENT AND POLICE DEPARTMENT SHALL BE NOTIFIED BY THE CONTRACTOR.
- 21. SHOP DRAWINGS OF PRECAST STRUCTURES SHALL BE REVIEWED BY THE ENGINEER AND APPROVED BEFORE USE.
- 22. 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.
- 23. ALL WORK TO BE DONE WITHIN THE STATE RIGHT OF WAY (ROW) SHALL CONFORM TO THE RHODE ISLAND STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2004 EDITION (AMENDED MARCH 2018) WITH ALL REVISIONS AND ADDENDA. STANDARD DETAILS FOR THIS WORK ARE R.I. STANDARD DETAILS 1998 EDITION (AMENDED JUNE 2019) WITH ALL REVISIONS.
- 24. ALL TRAFFIC CONTROL SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), 2009 EDITION, INCLUDING ALL REVISIONS.
- 25. ALL EXCAVATED BOULDERS WHICH ARE TO BE USED AS COMMON BORROW ON SITE MUST BE CRUSHED/SPLIT LESS THAN 9" IN SIZE.
- 26. ALL STUMPS SHALL BE REMOVED AND DISPOSED OFFSITE.

SURVEY REFERENCE:

"EXISTING CONDITIONS PLAN FOR A.P. 10, LOT 40.11 SITUATED AT 2043 MAPLE ROOT ROAD, COVENTRY, RHODE ISLAND". PREPARED BY GAROFALO & ASSOCIATES, INC., DRAWING NO. 6459.01 ECS, DATED APRIL 19, 2007 (REVISED JUNE 2, 2023).

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.
- 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.
- 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.
- COMPACTION OF THE BACKFILL OF ALL TRENCHES SHALL BE COMPACTED 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. IF DURING EXCAVATION THE TRENCH WIDTH EXCEEDS THE SUM OF THE PIPE O.D. PLUS 2'-0". PLACE AND COMPACT THE FILL TO 12" ABOVE THE PIPE AND RE-EXCAVATE TO REQUIRED GRADE.
- 9. 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 EXCEED ASTM F2648. 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. ALL STORM PIPE ENTRY STRUCTURES SHALL BE GASKETED.
- 10. WHENEVER UTILITIES ARE TO BE INSTALLED WITHIN THE TOWN OF COVENTRY 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 THE TOWN OF COVENTRY AND STATE STANDARDS AND SPECIFICATIONS.
- 11. DOMESTIC AND FIRE PROTECTION WATER SERVICE IS PROVIDED TO THE PROPERTY BY PROVIDENCE WATER. THE ONSITE WATER SYSTEM ON THE PROPERTY IS PRIVATE WATER PIPING AND SHALL BE (AWWA C901) DR9 POLYETHYLENE OR TYPE k COPPER FOR 2" SERVICES OR SMALLER, OR CLASS 52 DOUBLE CEMENT LINED DUCTILE IRON PIPE WITH TYTON JOINTS FOR 4" SERVICES OR LARGER. 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 PROVIDENCE WATER REGULATIONS, STANDARDS AND SPECIFICATIONS. NOTIFICATION SHALL BE PROVIDED TO SAID AUTHORITIES AT LEAST 72 HOURS PRIOR TO INITIATING CONSTRUCTION.
- 12. GATE VALVES SHALL BE CAST IRON BODY BRONZE MOUNTED. COMPLETE WITH ROAD BOX AND SHALL CONFORM TO PROVIDENCE WATER AND TOWN OF COVENTRY REGULATIONS, STANDARDS AND
- 13. ALL FIRE AND PLUMBING FIXTURES MUST CONFORM TO LOCAL SPECIFICATIONS AND AS STIPULATED BY THE LOCAL FIRE MARSHALL AND/OR THE BUILDING OFFICIAL.
- 14. ALL SANITARY SEWER MATERIALS AND WORKMANSHIP ASSOCIATED WITH THE INSTALLATION AND TESTING OF SANITARY SEWERS SHALL CONFORM TO THE NBC REGULATIONS, STANDARDS AND SPECIFICATIONS. ALL SEWER SYSTEM COMPONENTS MUST BE TESTED, CLEANED AND AS-BUILT INFORMATION MUST BE SUBMITTED TO THE NBC AND APPROVED, PRIOR TO ISSUANCE OF A PERMIT TO DISCHARGE TO THE PUBLIC SEWER SYSTEM.
- 15. SANITARY SEWER MAINS AND SERVICES SHALL BE SDR-35 (ASTM D-3034) PVC SEWER PIPE WITH PUSH ON RUBBER RING JOINTS UNLESS NOTED OTHERWISE. CLEANOUTS SHALL BE INSTALLED AT BUILDING FACE (REFER TO 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.
- 16. SEWER LINES SHALL BE INSTALLED AT A MINIMUM 10 FOOT HORIZONTAL SEPARATION FROM ANY PROPOSED OR EXISTING WATER LINE, CONTRACTOR SHALL INSTALL CLEANOUT AT THE BUILDING FACE. CONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE NBC REQUIREMENTS.
- 17. 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 AND 10 FOOT HORIZONTAL SEPARATION CAN NOT BE MET AT WATER AND SEWER CROSSINGS, THE SEWER PIPE SHALL BE ENCASED IN CONCRETE OR BE EITHER DUCTILE IRON OR C900 BLUE BRUTE FOR A DISTANCE OF 10 FEET ON EACH SIDE OF CROSSING.
- 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 ARE 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 ARE REQUIRED BY THE ELECTRIC COMPANY FOR COMPLETE AND IN PLACE CONSTRUCTION. REFER TO ELECTRICAL DRAWINGS FOR ALL UNDERGROUND ELECTRIC.

STORMWATER SYSTEM MAINTENANCE NOTES:

1. 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, MONITORING OF THE STORMWATER MANAGEMENT SYSTEM SHALL BE THE RESPONSIBILITY OF THE OWNER.

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

2. 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.

- PARKING LOTS, PUBLIC & PRIVATE ROADWAYS AND GUTTERS SHALL BE SWEPT CLEAN OF ALL SEDIMENT & DEBRIS. SWEEPING & REMOVAL OF DEBRIS SHALL BE PERFORMED ON A WEEKLY BASIS AT A MINIMUM.
- 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. DRAIN MANHOLES: DRAIN MANHOLES SHALL BE INSTALLED AS DETAILED AND INSPECTED AFTER EVERY RAIN STORM EVENT. IMMEDIATELY CLEAN THE DRAIN MANHOLE IF ANY OF SEDIMENT HAS
- ACCUMULATED WITHIN THE DRAIN MANHOLE. STORMWATER BMPS:

NO CONSTRUCTION RUNOFF SHALL BE DIRECTED TO STORMWATER BMPS UNTIL UPGRADIENT AREAS ARE STABILIZED.

POST CONSTRUCTION MONITORING/MAINTENANCE PROCEDURES SHALL BE AS FOLLOWS:

(RESPONSIBILITY OF OWNER)

- PARKING LOTS, ROADS AND ALL ACCESS WAYS AND GUTTERS MUST BE SWEPT CLEAN OF ALL SEDIMENT AND DEBRIS ON BI-ANNUAL BASIS IN SPRING AND FALL OF EACH YEAR OR AS NECESSARY.
- CATCH BASINS:

ALL CATCH BASINS MUST BE INSPECTED AND MAINTAINED ON A TWICE-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.

- DRAIN MANHOLES:
- ALL DRAIN MANHOLES MUST BE INSPECTED AND MAINTAINED ON A 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.
- STORMWATER MANAGEMENT FACILITIES REFER TO OPERATIONS AND MAINTENANCE PLAN UNDER SEPARATE COVER. (NOTE: A LEGALLY ENFORCEABLE MAINTENANCE AGREEMENT SHALL BE EXECUTED IF THE PROPERTY OWNER IS NOT THE PARTY RESPONSIBLE FOR BMP MAINTENANCE AS PRESCRIBED)

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
- 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 FARTH MATERIAL AND DOFS NOT CAUSE COMPACTION OF THE MATERIAL AND THE ENTIRE AREA IS TO BE SCARIFIED PRIOR TO INSTALLATION
- 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.

GENERAL GRADING NOTES:

- 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.
- 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
- CONTRACTOR SHALL ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
- 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 CITY OF PROVIDENCE SPECIFICATIONS UNTIL A HEALTHY STAND OF GRASS IS OBTAINED.

SITE PLAN LEGEND (RIDOT):

- (BCP) BITUMINOUS CONCRETE PAVEMENT
- (CM) CUT AND MATCH PAVEMENT
- (LS) 4" LOAM AND SEEDING, TYPE 2
- (9.9.0) CONSTRUCTION ACCESS
- 12" PAVEMENT MARKINGS-CROSSWALKS & STOP BAR

	<u> </u>	
EXISTING	NEW	DESCRIPTION
——— <u>Q</u> ———		CENTERLINE (LAYOUT)
——————————————————————————————————————	D	STORM DRAIN ELECTRIC (UNDERGROUND)
—— F ———	F	FIRE SERVICE
FD	—— FD ——	FOOTING DRAIN
G	G	GAS
——— OHW ———	—— он w ——	OVERHEAD WIRE
		PROPERTY LINE
S SL		SANITARY SEWER
T	SL	SITE LIGHTING SERVICE TELEPHONE
W	· ·	WATER
64	64	CONTOUR
× 64.0 × 64.0(BC)	× 64.00 × 64.00(BC)	SPOT GRADE
× 64.5(TC)	× 64.50(TC)	SPOT GRADE (BOT. OF CURB)
64.5(BW)	64.50(BW)	SPOT GRADE (TOP OF CURB)
, ,	· ·	SPOT GRADE (BOT. OF WALL)
64.5(TW)	64.50(TW)	SPOT GRADE (TOP OF WALL)
CC	PCC	PRECAST CONC. CURB
—⊗——⊗——⊗—	<u> </u>	CHAINLINK FENCE (CLF)
-000-		STOCKADE FENCE (STKF)
+	♦	BORING LOCATION
□ CB	(Ⅲ) CB#1	CATCH BASIN
CB(DG)	CBDG#1	DOUBLE GRATE CATCH BASIN
CTB ⊳	CTB ⊳	CONCRETE THRUST BLOCK
\bigcirc	0	DRAIN MANHOLE
DMH	DMH	ELABED END OTDUOTUDE
	FES	FLARED END STRUCTURE
S	<u> </u>	SEWER MANHOLE
SMH *&	SMH ♣	WATER SERVICE
D	ල	UTILITY POLE
HYD	**	FIRE HYDRANT
		GATE VALVE AND CURB BOX
ĞV ∘	⊠ GV •	HANDICAP SYMBOL (PRKG. SPACE)
Ě.	گِ	,
	<u> </u>	SIGN
<u>1117</u>	<u>₩</u>	WETLAND
SEV	SEV	SOIL EVALUATION LOCATION
TP	TP	TEST PIT LOCATION
FDC	▶ FDC	FIRE DEPARTMENT CONNECTION
PIV	N PIV	POST INDICATOR VALVE (PIV)
E	Œ	ELECTRIC MANHOLE (EMH)
		TELEPHONE MANHOLE (TMH)
Т	T	TRANSFORMER PAD
GEN	GEN	GENERATOR PAD
⊕GCO	⊖GCO	GROUND CLEANOUT
⇔ LP	●□	SIGHT LIGHT POLE
₩ LF		TRAFFIC FLOW DIRECTION
	— LOD — —	LIMIT OF DISTURBANCE
		COMPOST SILT SOCKS
	***************************************	PAVEMENT SAWCUT & MATCH TO EXISTING
	(X.X.X.)	RIDOT STD DETAIL REFERENCE
	•	

SITE LEGEND

ABBREVIATIONS

CAST IRON PIPE CEMENT LINED DUCTILE IRON PIPE CLDI CHAINLINK FENCE DUCTILE IRON PIPE EXISTING FURNISH AND INSTALL INV. INVERT ELEVATION MTE MATCH TO EXISTING NOT IN CONTRACT NTS NOT TO SCALE PVC POLYVINYL CHLORIDE PIPE REINFORCED CONCRETE PIPE

CERTIFICATION: ALL PLANS AND IMPROVEMENTS CONFORM TO ALL EXISTING AND AMENDED STANDARD OF THE STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS, BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND BOARD OF REGISTRATION OF LAND SURVEYORS.

PROJECT ENGINEER SAMUEL HEMENWAY क दूर

D

IR

BY DATE

RO

PE 10

REVISION

JOB NO.

SCALE:

6459 - 01

Cover&Notes

AS SHOWN

DWG. NO. 6459-01_DPR_

5 OF 10 SHEETS

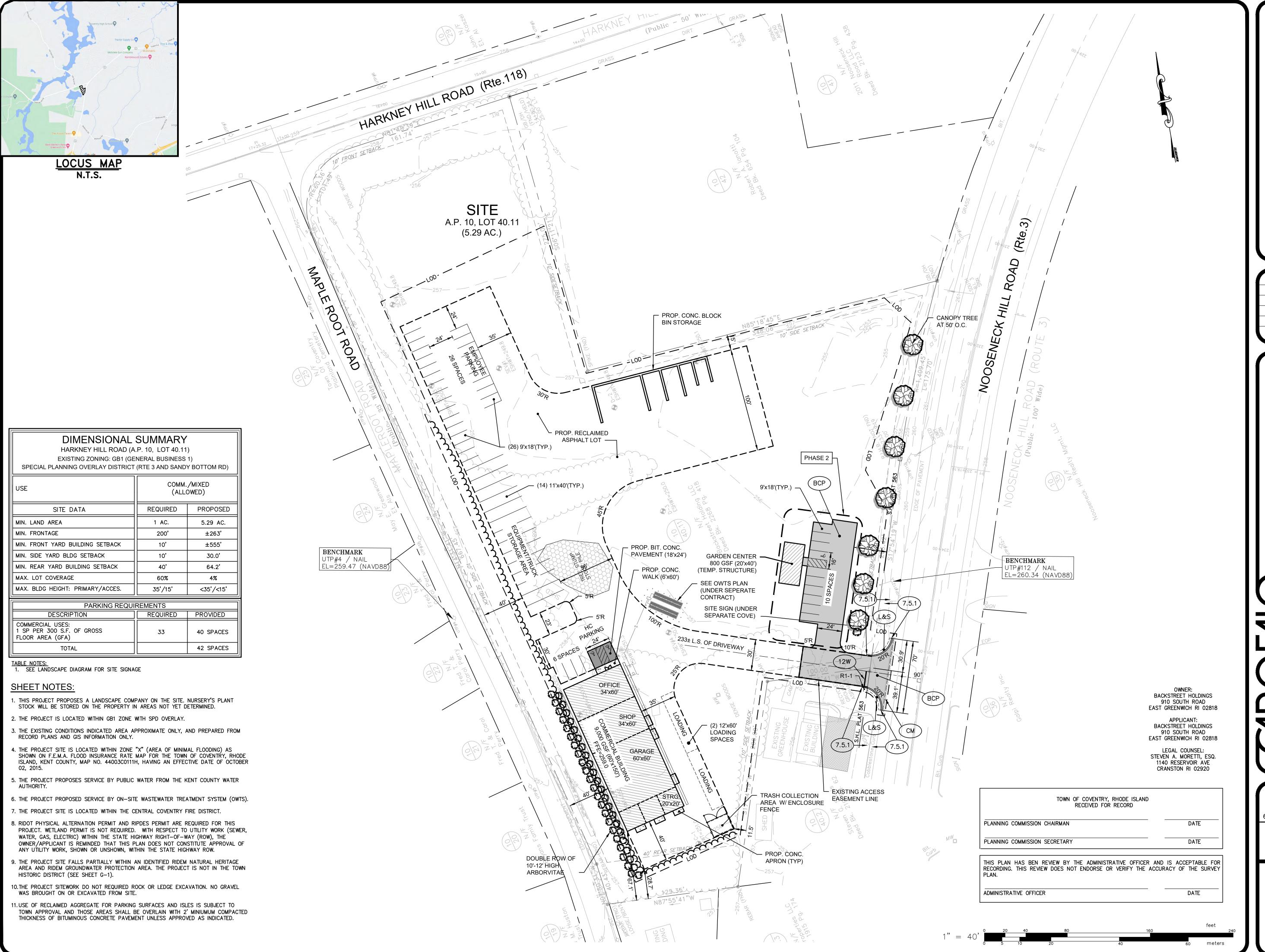
DRAWN BY K.J.A.

CHECK BY S.S.H.

APPROVED S.B.G.

JUNE 12, 2023

DATE:



PROSCAPE LANDSCAPING
(A.P.10, LOT 40.11)

SITUATED AT

COVENTRY, RI
PREPARED FOR

NO. REVISION BY DATE

1 GRADING/BMP REVISIONS RAS 6/20/23
2 TOWN COMMENTS KYY 10/10/23
3 DPR CONDITIONS KJA 11/16/23
4 RECORDING ROMTS PER TOWN SSH 12/20/23

SISURVEYORS

AL SCIENTISTS

& Associates © Travings are the property of ineer/surveyor and have been affor the owner, for this of this site and are not to for any other purpose, or owner without written

Garofalo & Associates © These drawings are the the engineer/surveyor an prepared for the owner, project at this site and

CORLISS STREET
O. BOX 6145
ROVIDENCE, R.I. 02940

JUNE 12, 2023

JOB NO.
6459-01
DWG. NO.
6459-01_DPR_PLANS

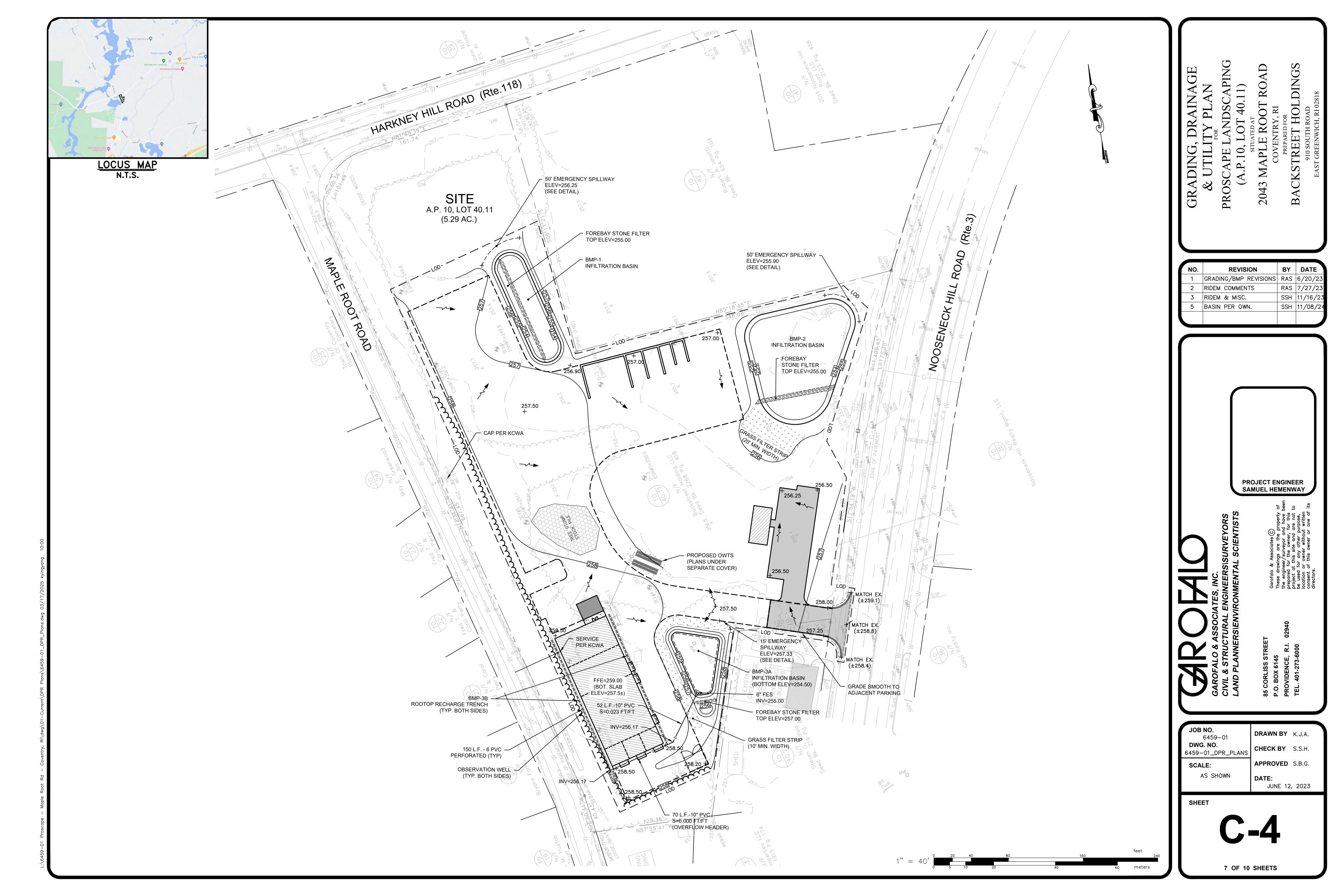
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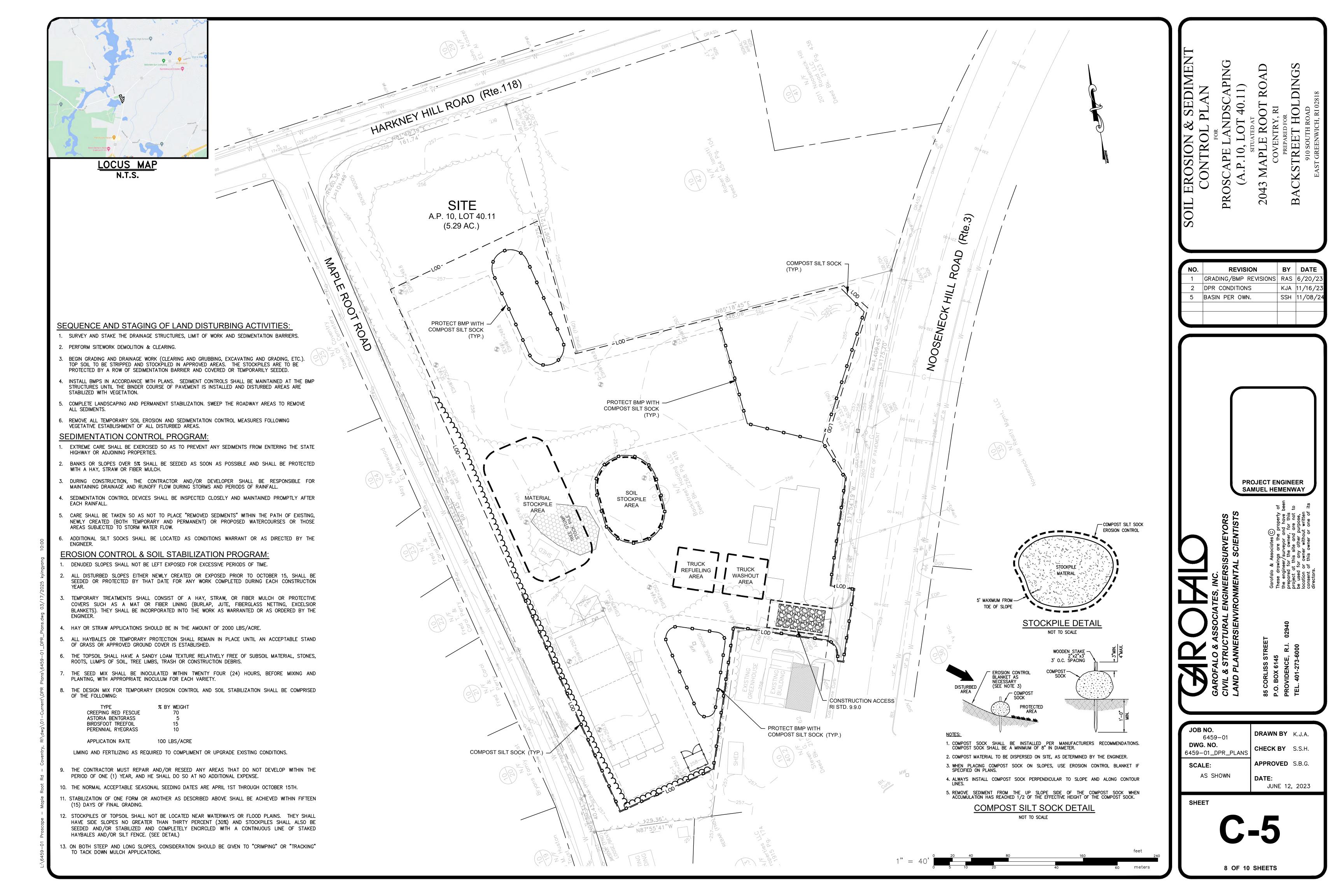
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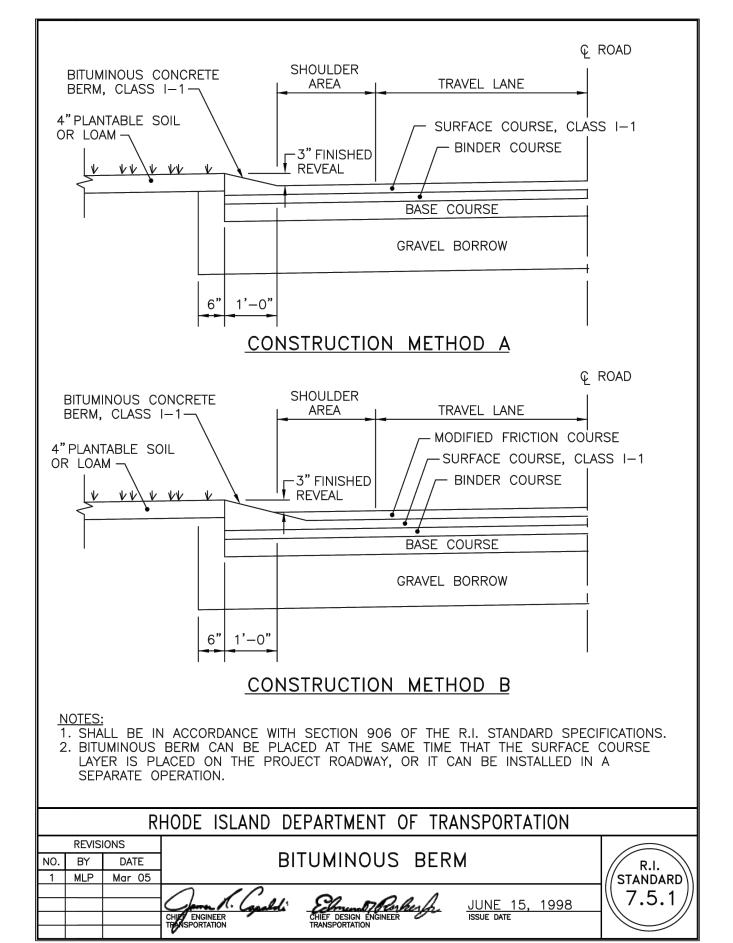
DRAWN BY K.J.A.
CHECK BY S.S.H.
APPROVED S.B.G.

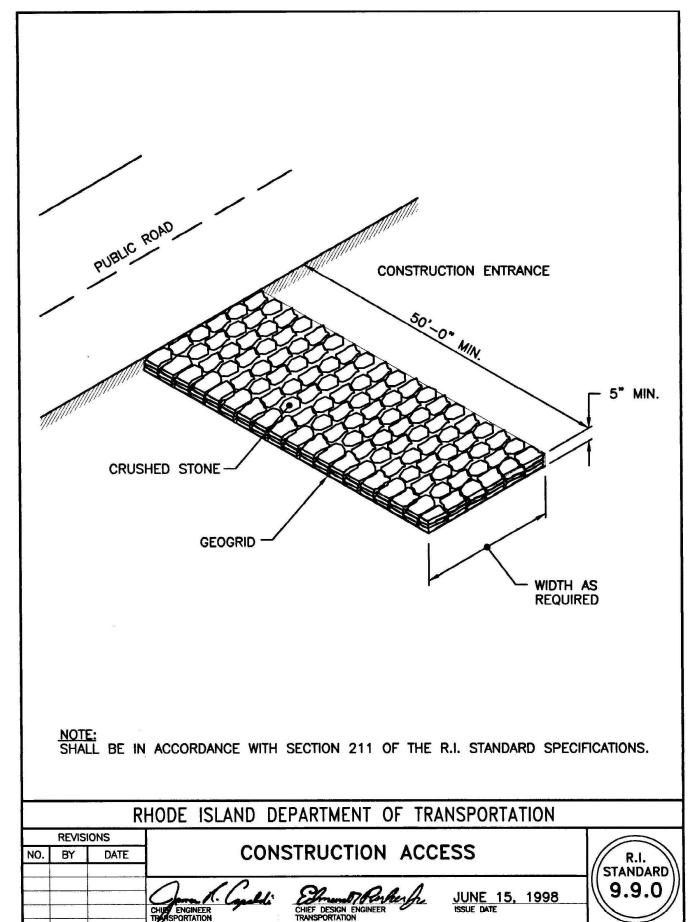
SHEET

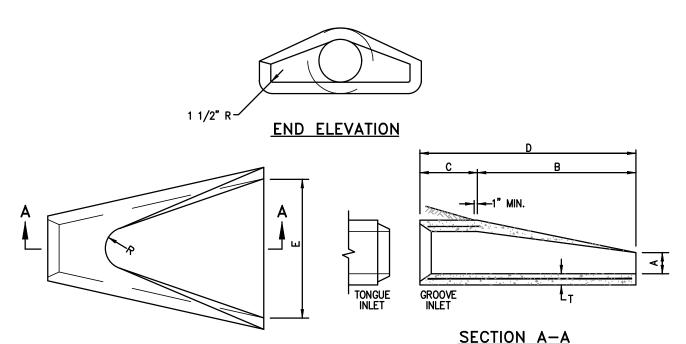
C-3







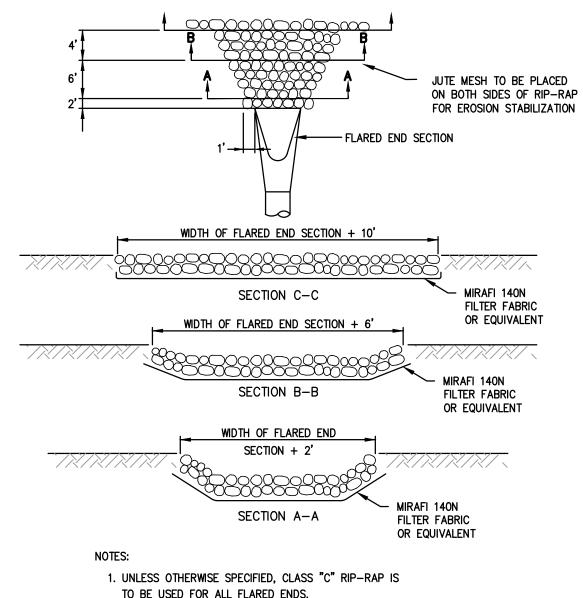


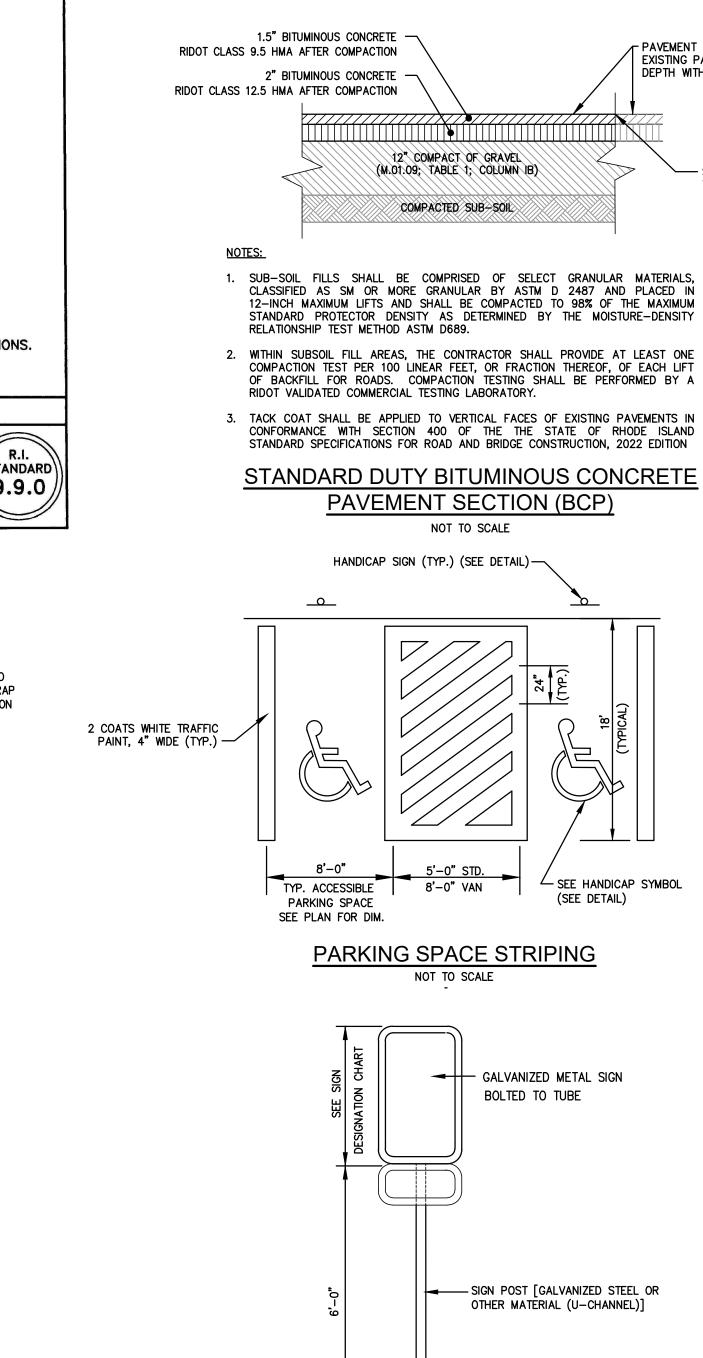


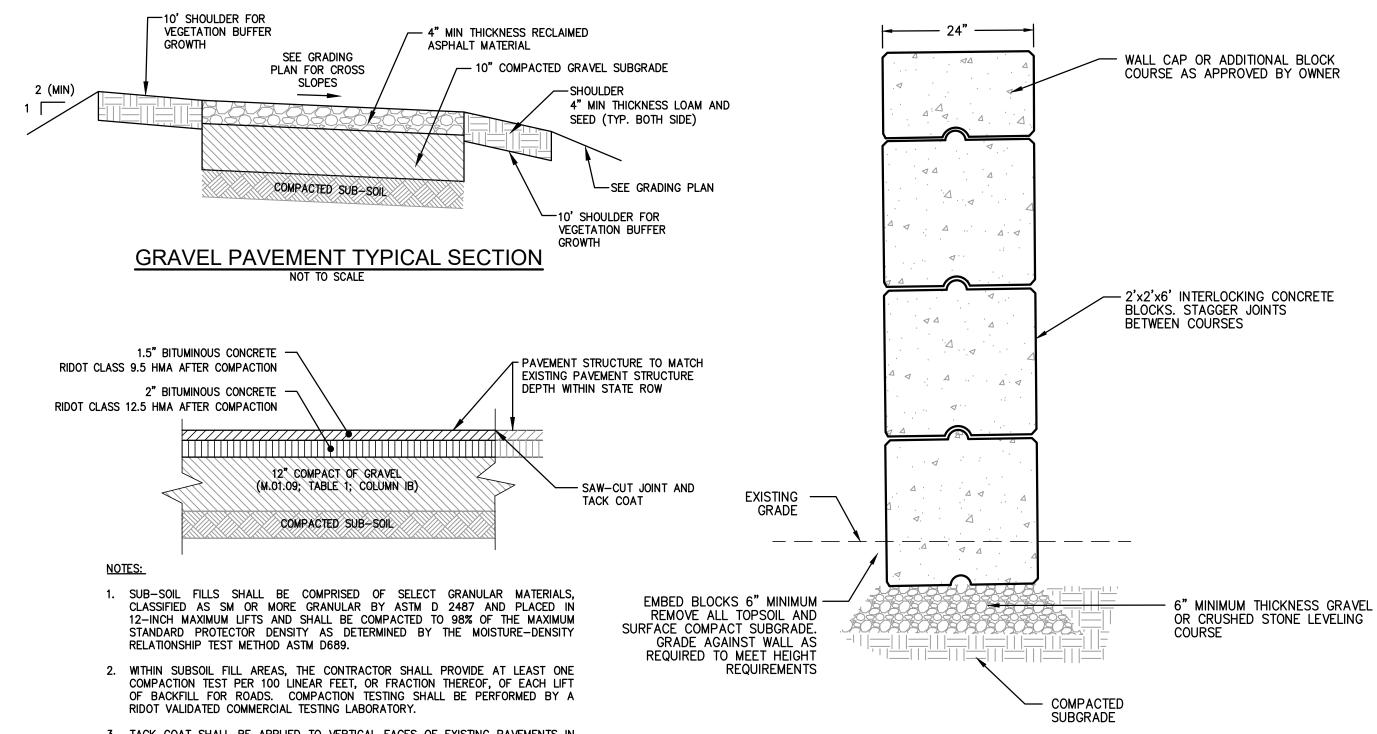
			DIME	ENSIONS				REINFORCEMENT
DIA.	A	В	С	D	E	R	т	ONE LAYER REINFORCEMENT IN CENTER OF WALL
		_			_		·	MIN. AREA OF EACH WAY (SQ. IN./FT.)
1'-0"	4"	2'-0"	4'-0 7/8"	6'-0 7/8"	2'-0"	9"	2"	0.048
1'-3"	6"	2'-3"	3'-10"	6'-1"	2'-6"	11"	2 1/4"	0.054
1'-6"	9"	2'-3"	3'-10"	6'-1"	3'-0"	12"	2 1/2"	0.060
2'-0"	9 1/2"	3'-7 1/2"	2'-6"	6'-1 1/2"	4'-0"	1'-2"	3"	0.072
2'-6"	1'-0"	4'-6"	1'-7 3/4"	6'-1 3/4"	5 ' -0 "	1'-3"	3 1/2"	0.084
3'-0"	1'-3"	5'-3"	2'-10 3/4"	8'-1 3/4"	6'-0"	1'-8"	4"	0.096
3'-6"	1'-9"	5'-3"	2'-11"	8'-2"	6'-6"	1'-10"	4 1/2"	0.108
4'-0"	2'-0"	6'-0"	2'-2"	8'-2"	7'-0"	1'-10"	5"	0.120
4'-6"	2'-3"	5 ' –5 "	2'-11"	8'-4"	7'-6"	2'-0"	5 1/2"	0.132
5'-0"	2'-6"	5'-0"	3'-3"	8'-3"	8'-0"	2'-0"	6"	0.144

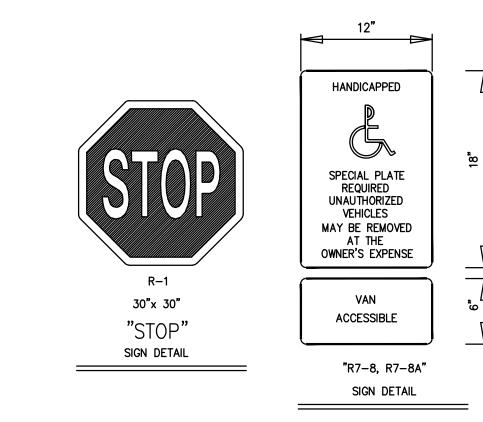
SHALL BE IN ACCORDANCE WITH SECTION 701 OF THE R.I. STANDARD SPECIFICATIONS.

PRECAST CONCRETE FLARED END SECTION NOT TO SCALE (RIDOT STD. 2.3.0)

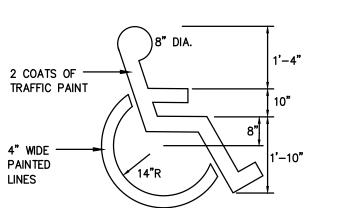




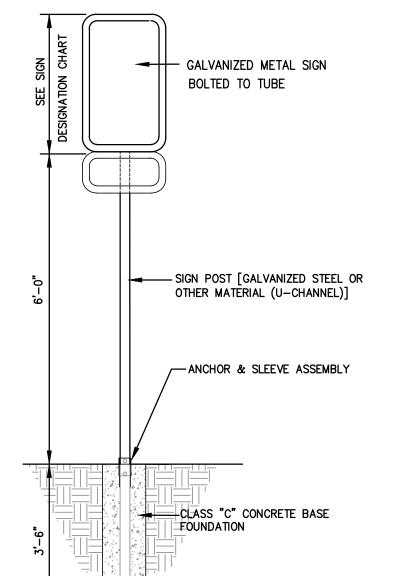




CONCRETE BLOCK WALL



SIGNAGE AND HANDICAP MARKING NOT TO SCALE



NOT TO SCALE

8'-0" VAN

NOT TO SCALE



JOB NO. 6459-01	DRAWN BY	K.J.A.
DWG. NO. 6459-01_DPR_DETAILS	CHECK BY	S.S.H.
SCALE:	APPROVED	S.B.G.
AS SHOWN	DATE: JUNE 12	, 2023

HOI

BY DATE

KJA |11/16/23

PROJECT ENGINEER

SAMUEL HEMENWAY

10

REVISION

DPR CONDITIONS

∠ SEE HANDICAP SYMBOL

(SEE DETAIL)

SIGNAGE DETAIL

NOT TO SCALE

— PLACE TAPE OVER HOLES AND END OF TUBING PRIOR TO PLACEMENT OF CONCRETE.

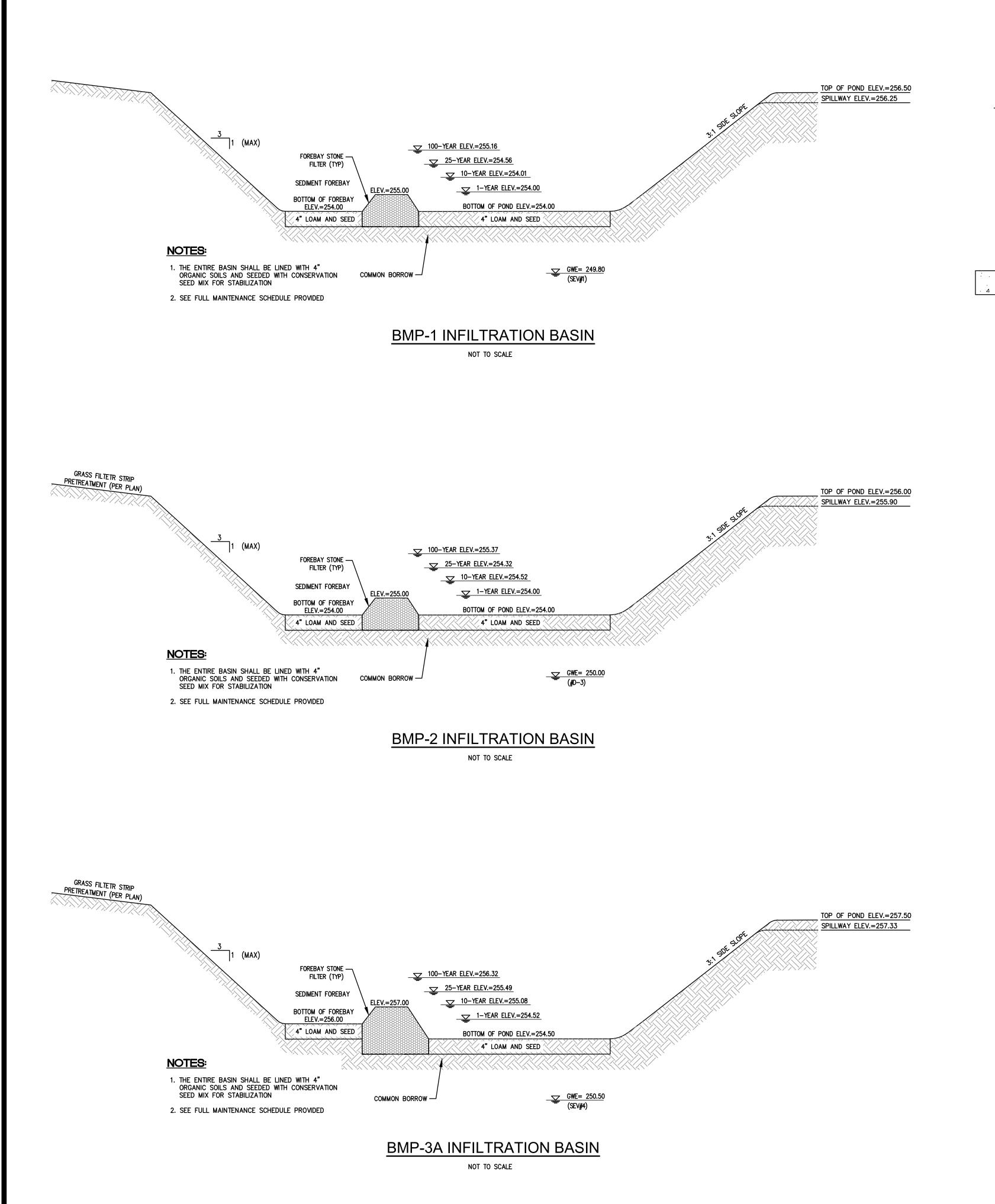
SECTION A-A

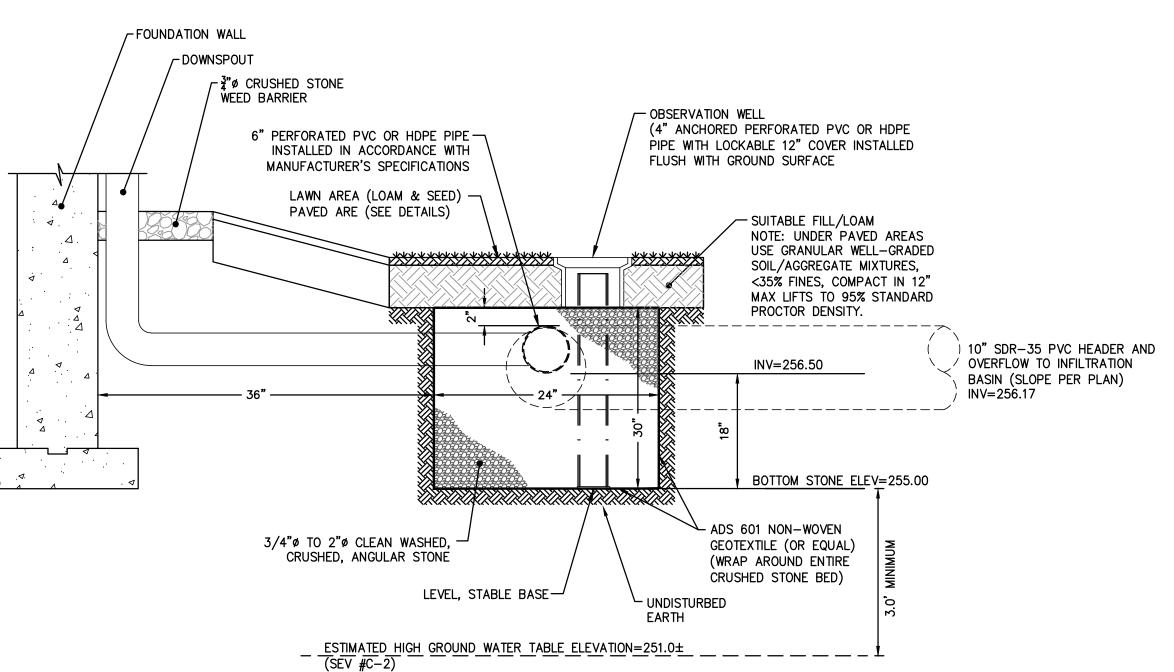
TO BE USED FOR ALL FLARED ENDS. 2. DIMENSIONS MAY BE MODIFIED BY ENGINEER TO MEET FIELD CONDITIONS.

3. UNLESS OTHERWISE SPECIFIED, DUMPED RIP-RAP SHALL

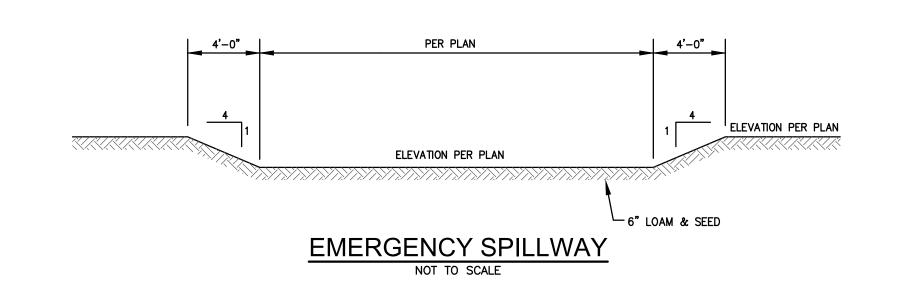
4. USE ONLY SECTION A-A FOR ROOF DRAINS.

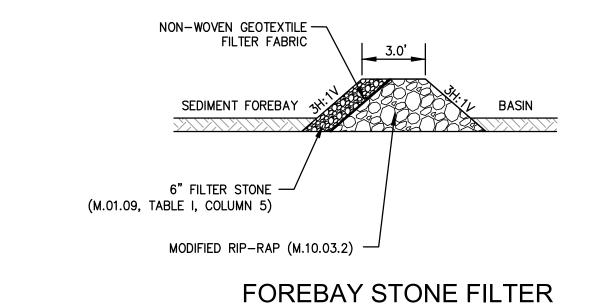
RIP RAP AT FLARED END SECTION NOT TO SCALE





BMP-3B ROOFTOP RECHARGE TRENCH



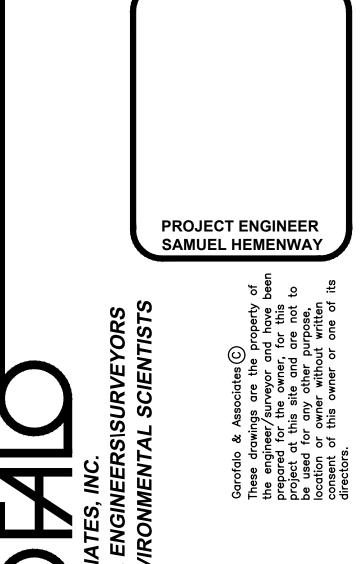


NOT TO SCALE

PROSCAPE LANDSCAPING
(A.P.10, LOT 40.11)

SITUATED AT
2043 MAPLE ROOT ROAD

NO.	REVISION	BY	DATE
2	RIDEM COMMENTS	RAS	7/27/23
3	RIDEM COMMENTS	RAS	8/18/23
4	DPR CONDITIONS	KJA	11/16/23

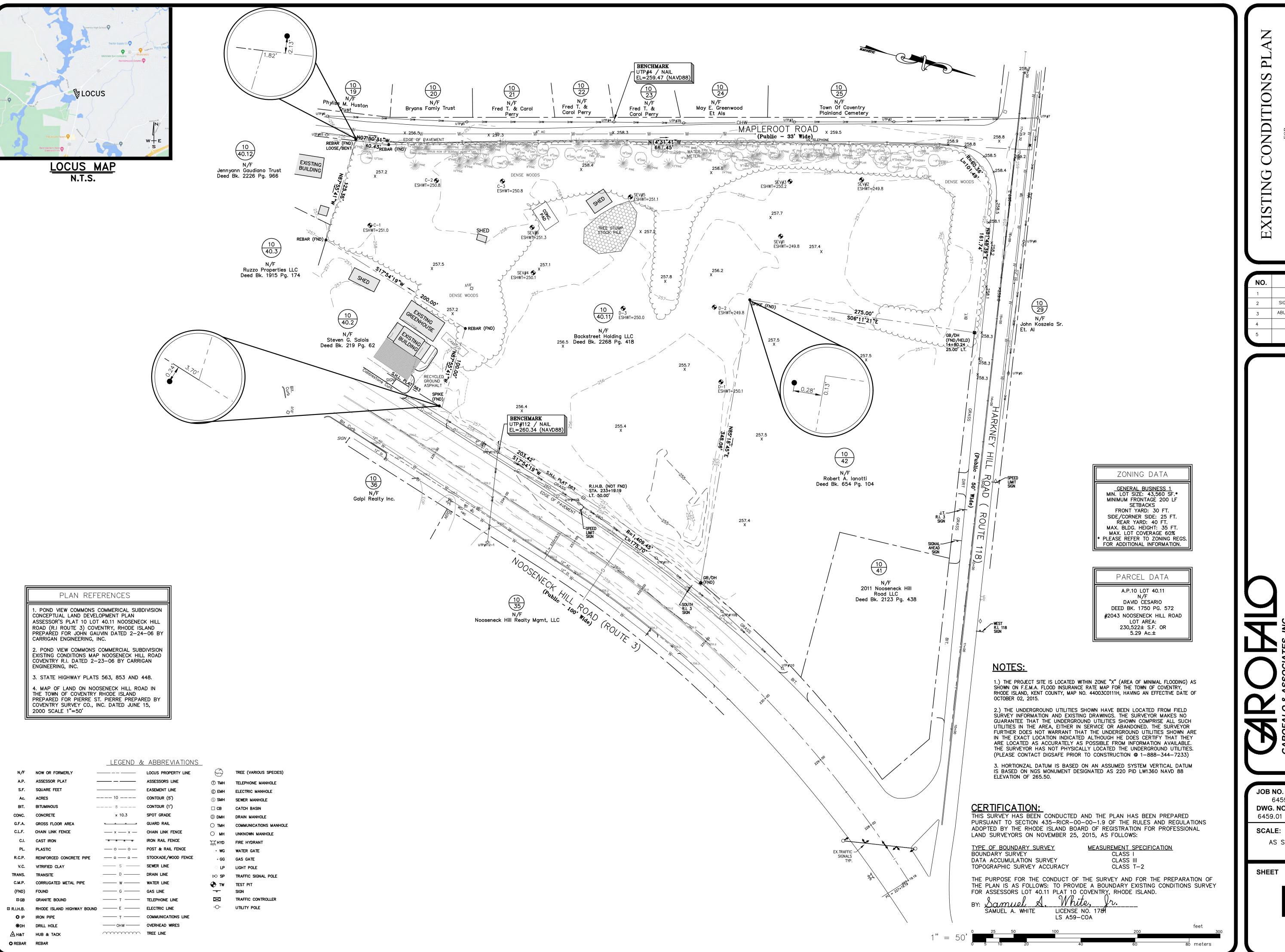


1 8 5 5	85 C P.O.	1
JOB NO . 6459-01	DRAWN BY	K.J.A.
DWG. NO. 159-01_DPR_DETAILS	CHECK BY	S.S.H.
SCALE:	APPROVED	S.B.G.
AS SHOWN	DATE:	

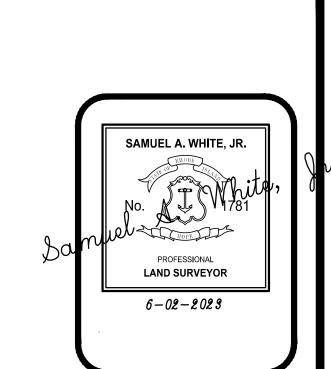
JUNE 12, 2023

SHEET

C-7



REVISION PER TOWN COMMENTS ABUTTERS NAME & MAP LOT #

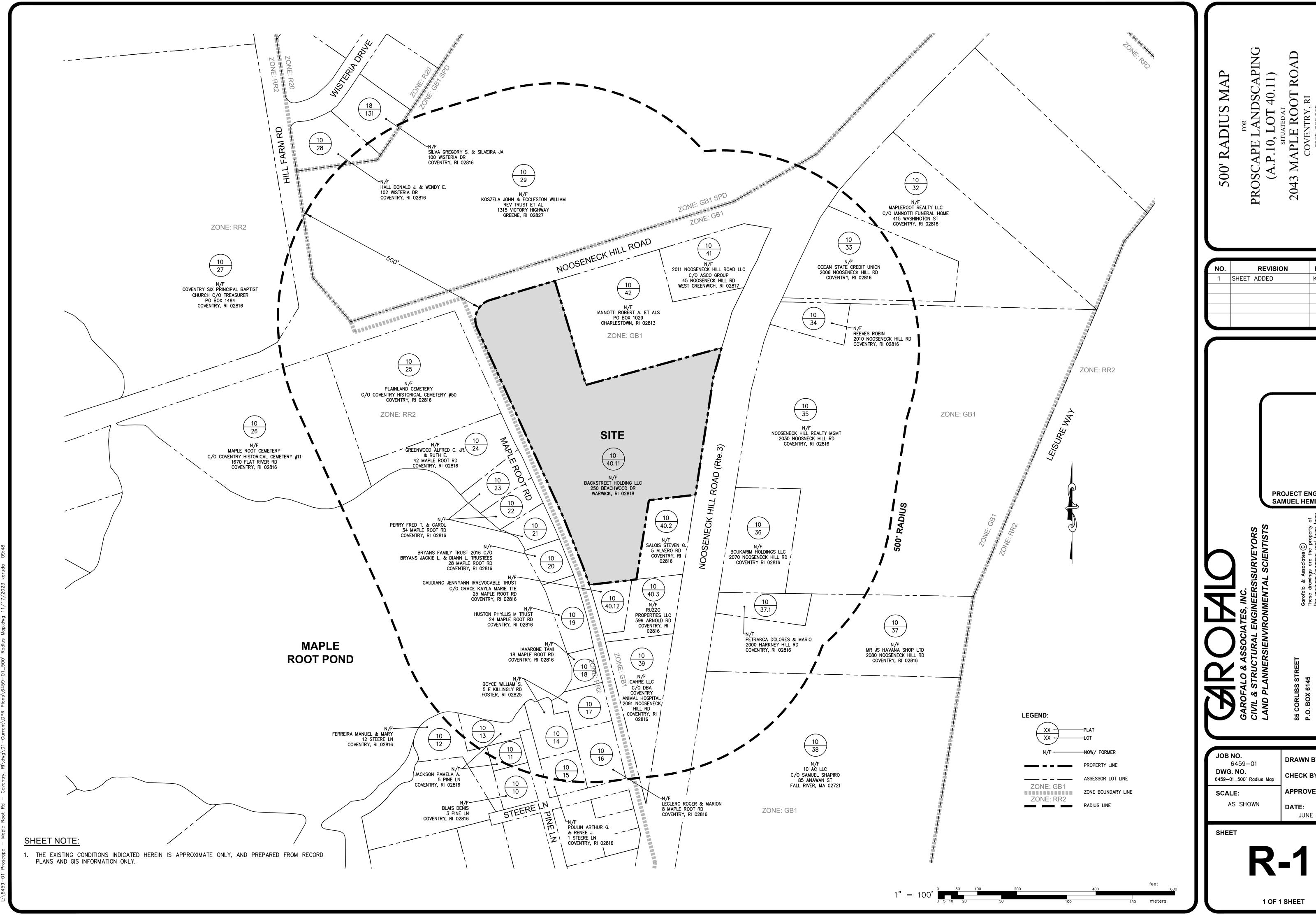


APRIL 19, 2007

JOB NO. **DRAWN BY** S.L.C. 6459-01 DWG. NO. **CHECK BY** S.A.W. 6459.01 ECS.DWG

APPROVED S.A.W. AS SHOWN DATE:

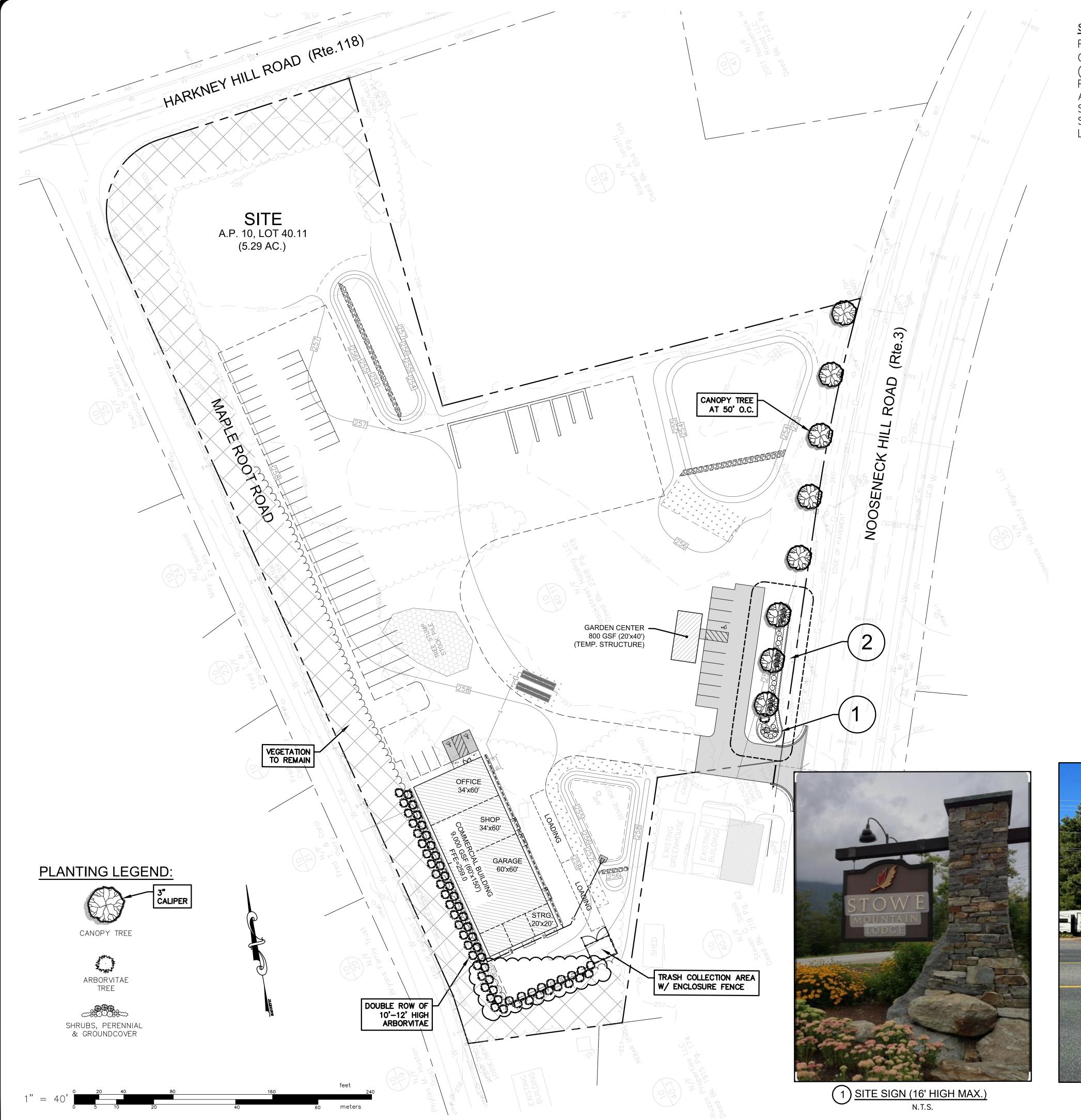
ECS



NO.	REVISION	BY	DATE
1	SHEET ADDED	KYY	8/18/23

PROJECT ENGINEER SAMUEL HEMENWAY

DRAWN BY K.Y.Y. CHECK BY S.S.H. **APPROVED** S.B.G. JUNE 12, 2023



SHEET NOTE:

PROJECT LANDSCAPING SHOWN INTENDED TO REPRESENT THE GENERAL PLANTING INTENT PROPOSED BY THE OWNER/APPLICANT (AKA PROSCAPE LANDSCAPING) IN ASSOCIATION WITH THE PROJECT DEVELOPMENT. FINAL MATERIAL AND LAYOUT MAY VARY AS DETERMINED BY THE LANDSCAPER, BUT LAYOUT AND MASSING SHALL BE IN GENERAL CONFORMANCE TO THE LANDSCAPING SHOWN. INSTALLATION SHALL BE PERFORMED BY PROSCAPE LANDSCAPING.



Landscape and Signage Proposals Proscape Landscaping Maple Root Road Project

1) Rendering of landscaping at the property located at Maple Root Road project. Our goal is to have a consistent color display seasonally with some anchored landscape shrubbery and trees. The view is from Nooseneck Hill Road in Coventry.

2) Example of what our sign will look like on Nooseneck Hill Road. We will have our company name, Proscape Landscape Management Corp. on the sign.

401-886-7000 Proscape Landscaping Management Corp. www.proscape-ne.com



2 ENTRANCE N.T.S.

LANDSCAPE DIAGRAM

FOR
PROSCAPE LANDSCAPING
(A.P.10, LOT 40.11)

SITUATED AT
COVENTRY, RI

_			
NO.	REVISION	BY	DATE
1	DPR CONDITIONS	KYY	11/16/23
5	BASIN PER OWN.	KYY	11/08/24
6	SCREEN PER AGREEMENT	KYY	03/31/25

EERSISURVEYORS
IENTAL SCIENTISTS
Sarofalo & Associates © Hese drawings are the property of he engineer/surveyor and have been repared for the owner, for this roject at this site and are not to e used for any other purpose, and the owner without written to be a used for any other purpose, and the occation or owner without written

CORLISS STREET

D. BOX 6145

ROVIDENCE, R.I. 02940

EL. 401-273-6000

JOB NO.
6459-01
DWG. NO.
6459-01_DPR_Land-Diagram

SCALE:
AS SHOWN

DRAWN BY K.Y.Y.

CHECK BY S.S.H.

APPROVED S.B.G.

DATE:
OCTOBER 05, 2023

SHEET

1