"75 AIRPORT ROAD GARAGE" PROPOSED EQUIPMENT GARAGE ASSESSORS MAP 44 LOT 1, UNIT 3 75 AIRPORT ROAD

AND COMMERCIAL STORAGE BUILDING

APPROVAL STIPULATIONS:

- THE APPLICANT SHALL RECEIVE APPROVAL FOR A SOIL EROSION AND SEDIMENT CONTROL PLAN FROM THE TOWN ENGINEER PRIOR TO THE ISSUANCE OF A BUILDING PERMIT.
- THE APPLICANT SHALL SUBMIT FINAL PLAN SET TO THE COVENTRY PLANNING DEPARTMENT THAT ADDRESSES ANY AND ALL STIPULATIONS IN THE PLANNING COMMISSION DPR DECISION. THE PLAN WILL BE RECORDED IN THE LAND EVIDENCE RECORDS.
- THE APPLICANT SHALL RECEIVE APPROVAL FROM THE CENTRAL COVENTRY FIRE DEPARTMENT FOR THE PROPOSED SITE IMPROVEMENTS. PROOF OF SUCH APPROVAL SHALL BE SUBMITTED TO THE PLANNING DEPARTMENT PRIOR TO THE ENDORSEMENT OF THE FINAL RECORD PLAN.
- 4. THOUGH THE EXACT USE OF EACH PROPOSED GARAGE UNIT IS UNKNOWN AT THIS TIME, THE APPLICANT SHALL ADHERE TO TABLE 6-1 OF THE COVENTRY ZONING ORDINANCE (SCHEDULE OF DISTRICT USE REGULATIONS) TO ENSURE THAT ONLY PERMITTED USES ARE BEING RENTED TO.
- 5. SUBJECT SITE IS REQUIRED TO HAVE A PORT-O-JOHN TYPE TOILET FACILITY ON-SITE (A PORTABLE TOILET FACILITY ACCEPTABLE TO THE BUILDING OFFICIAL).

APPROVED BY THE COVENTRY PLANNING COMMISSION

PLANNING COMMISSION CHAIRMAN DATED:

ADMINISTRATIVE OFFICER

DATED:

LEGEND

290	CONTOUR LINE (EXISTING)
290	CONTOUR LINE (PROPOSED)
	SUBJECT PROPERTY LINE
	ABUTTING PROPERTY LINE
AP/LOT	ASSESSOR'S PLAT #/ ASSESSOR'S LOT #
· · · · · · · · · · · ·	FEMA FIRM MAP OVERLAY 100-YR AE FLOOD ZONE
	100-FOOT WETLAND JURISDICTION LINE
·····	SILT FENCE
LOD LOD	SILT FENCE & LIMIT OF DISTURBANCE
OHW	OVERHEAD WIRE
UE	UNDERGROUND ELECTRIC
· · <u> </u>	EDGE OF WATER/POND
	BUILDING SETBACK LINE
	OFFSITE WETLANDS WITHIN 200' OF SITE
🖉 SE1	SOIL TEST HOLE
× 240.79	EXISTING SPOT GRADE
× <u>240.79</u>	PROPOSED SPOT GRADE
ELEV.	ELEVATION
EXIST.	EXISTING
N/F	NOW OR FORMERLY
SQ. FT. TOF	SQUARE FEET
TYP	TOP OF FOUNDATION TYPICAL
U.P.	UTILITY POLE
LHT.	LIGHT

COVENTRY, RHODE ISLAND

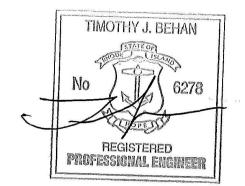


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OWNER & APPLICANT: MIKES PROFESSIONAL TREE SERVICE, INC. 17 RESERVOIR ROAD COVENTRY, RI 02816 PRES. & SECR. MR. MICHAEL BAIRD

> APPLICANTS LEGAL COUNSEL: MEDICI & SCIACCA P.C. 1312 ATWOOD AVENUE. JOHNSTON RI 02903 TEL: 401.946.3910





PREPARED BY: COMMONWEALTH

ENGINEERS & CONSULTANTS, INC. • • • • • • • • • • 400 SMITH STREET PROVIDENCE, RHODE ISLAND 02908 (401) 273-6600

JANUARY 9, 2024

CERTIFICATION:

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

DRAWING ISSUE:

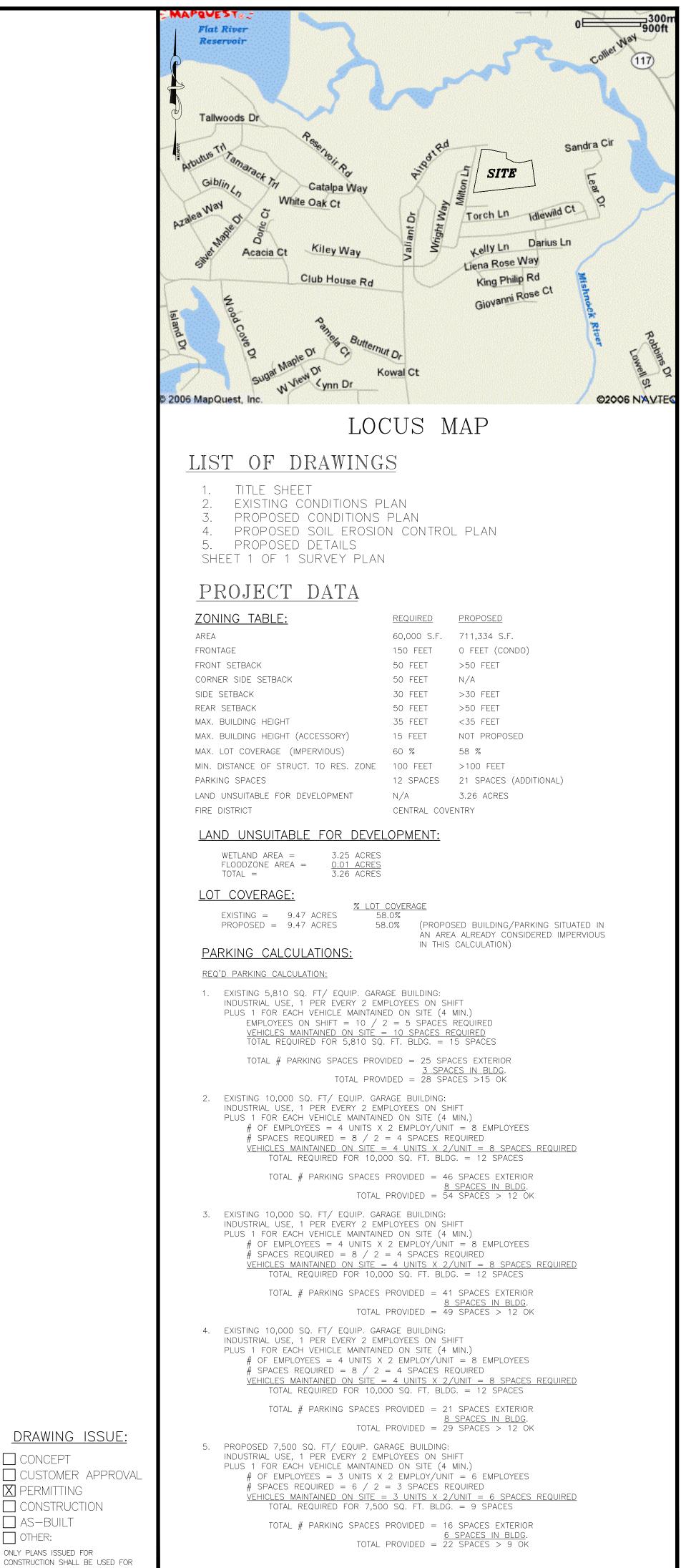
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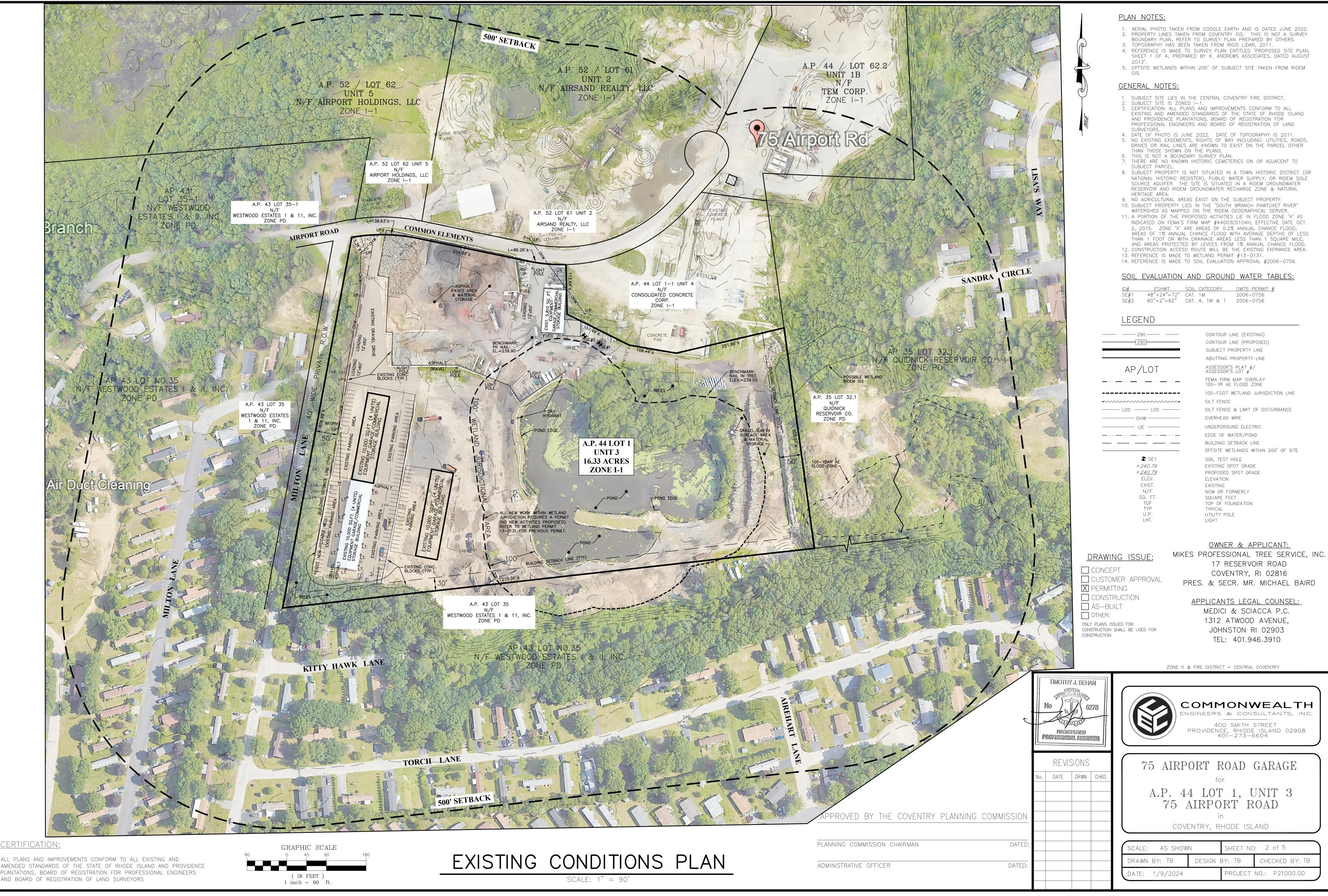
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CONSTRUCTION

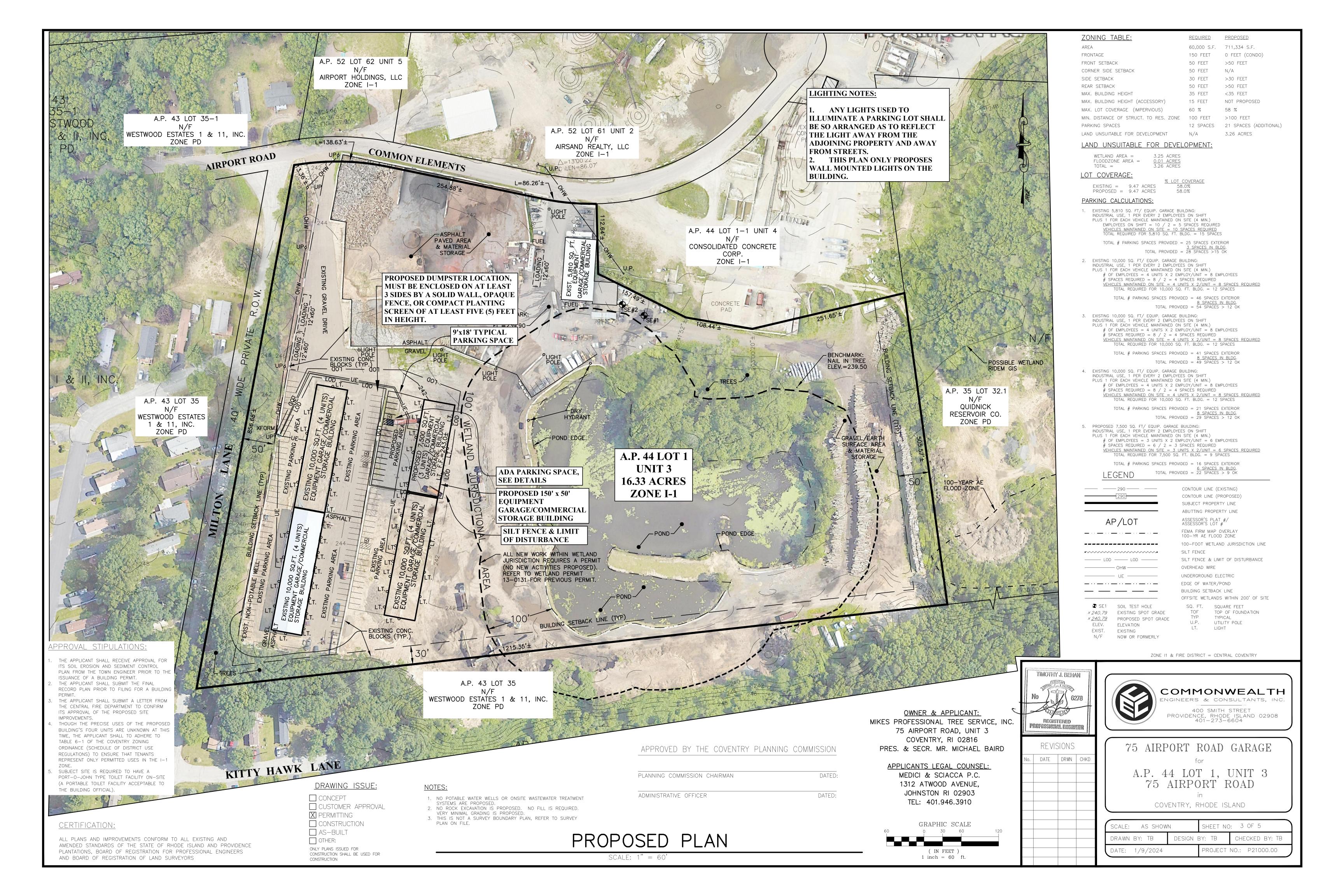
ONLY PLANS ISSUED FOR

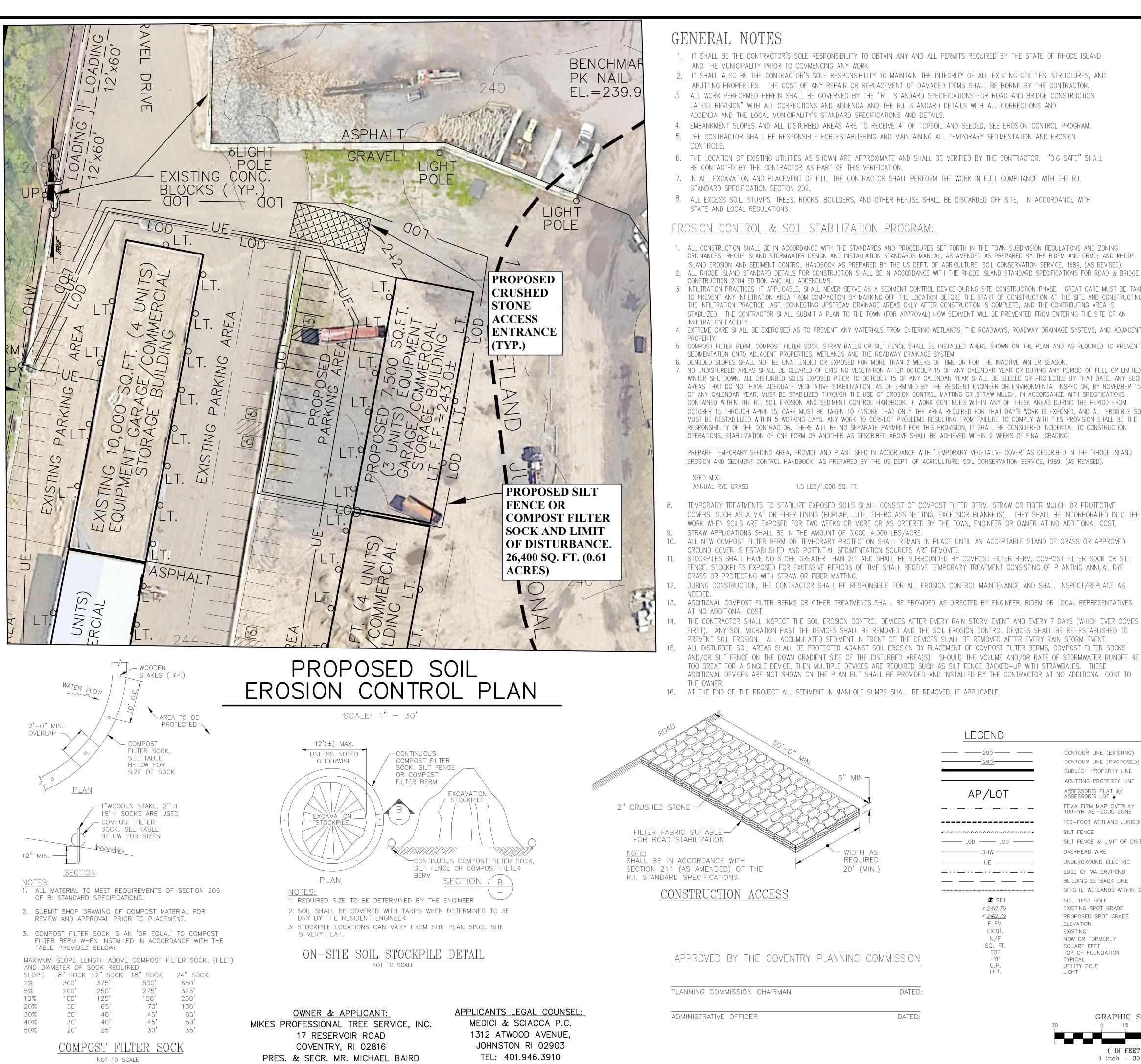


CE&C PROJECT NO. P21000.00



PLANTATIONS, BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND BOARD OF REGISTRATION OF LAND SURVEYORS





- 1. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO OBTAIN ANY AND ALL PERMITS REQUIRED BY THE STATE OF RHODE ISLAND
- 2. IT SHALL ALSO BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO MAINTAIN THE INTEGRITY OF ALL EXISTING UTILITIES, STRUCTURES, AND
- 3. ALL WORK PERFORMED HEREIN SHALL BE GOVERNED BY THE "R.I. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING ALL TEMPORARY SEDIMENTATION AND EROSION
- 6. THE LOCATION OF EXISTING UTILITIES AS SHOWN ARE APPROXIMATE AND SHALL BE VERIFIED BY THE CONTRACTOR. "DIG SAFE" SHALL
- 7. IN ALL EXCAVATION AND PLACEMENT OF FILL, THE CONTRACTOR SHALL PERFORM THE WORK IN FULL COMPLIANCE WITH THE R.I.
- 8. ALL EXCESS SOIL, STUMPS, TREES, ROCKS, BOULDERS, AND OTHER REFUSE SHALL BE DISCARDED OFF SITE, IN ACCORDANCE WITH

- 1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARDS AND PROCEDURES SET FORTH IN THE TOWN SUBDIVISION REGULATIONS AND ZONING ORDINANCES: RHODE ISLAND STORMWATER DESIGN AND INSTALLATION STANDARDS MANUAL, AS AMENDED AS PREPARED BY THE RIDEM AND CRMC; AND RHODE ISLAND EROSION AND SEDIMENT CONTROL HANDBOOK AS PREPARED BY THE US DEPT. OF AGRICULTURE, SOIL CONSERVATION SERVICE, 1989, (AS REVISED).
- 3. INFILTRATION PRACTICES, IF APPLICABLE, SHALL NEVER SERVE AS A SEDIMENT CONTROL DEVICE DURING SITE CONSTRUCTION PHASE. GREAT CARE MUST BE TAKEN TO PREVENT ANY INFILTRATION AREA FROM COMPACTION BY MARKING OFF THE LOCATION BEFORE THE START OF CONSTRUCTION AT THE SITE AND CONSTRUCTING THE INFILTRATION PRACTICE LAST, CONNECTING UPSTREAM DRAINAGE AREAS ONLY AFTER CONSTRUCTION IS COMPLETE, AND THE CONTRIBUTING AREA IS STABILIZED. THE CONTRACTOR SHALL SUBMIT A PLAN TO THE TOWN (FOR APPROVAL) HOW SEDIMENT WILL BE PREVENTED FROM ENTERING THE SITE OF AN
- 4. EXTREME CARE SHALL BE EXERCISED AS TO PREVENT ANY MATERIALS FROM ENTERING WETLANDS, THE ROADWAYS, ROADWAY DRAINAGE SYSTEMS, AND ADJACENT
- 5. COMPOST FILTER BERM, COMPOST FILTER SOCK, STRAW BALES OR SILT FENCE SHALL BE INSTALLED WHERE SHOWN ON THE PLAN AND AS REQUIRED TO PREVENT
- . DENUDED SLOPES SHALL NOT BE UNATTENDED OR EXPOSED FOR MORE THAN 2 WEEKS OF TIME OR FOR THE INACTIVE WINTER SEASON. NO UNDISTURBED AREAS SHALL BE CLEARED OF EXISTING VEGETATION AFTER OCTOBER 15 OF ANY CALENDAR YEAR OR DURING ANY PERIOD OF FULL OR LIMITED WINTER SHUTDOWN. ALL DISTURBED SOILS EXPOSED PRIOR TO OCTOBER 15 OF ANY CALENDAR YEAR SHALL BE SEEDED OR PROTECTED BY THAT DATE. ANY SUCH AREAS THAT DO NOT HAVE ADEQUATE VEGETATIVE STABILIZATION, AS DETERMINED BY THE RESIDENT ENGINEER OR ENVIRONMENTAL INSPECTOR, BY NOVEMBER 15 OF ANY CALENDAR YEAR, MUST BE STABILIZED THROUGH THE USE OF EROSION CONTROL MATTING OR STRAW MULCH, IN ACCORDANCE WITH SPECIFICATIONS CONTAINED WITHIN THE R.I. SOIL EROSION AND SEDIMENT CONTROL HANDBOOK. IF WORK CONTINUES WITHIN ANY OF THESE AREAS DURING THE PERIOD FROM OCTOBER 15 THROUGH APRIL 15, CARE MUST BE TAKEN TO ENSURE THAT ONLY THE AREA REQUIRED FOR THAT DAY'S WORK IS EXPOSED, AND ALL ERODIBLE SOIL MUST BE RESTABILIZED WITHIN 5 WORKING DAYS. ANY WORK TO CORRECT PROBLEMS RESULTING FROM FAILURE TO COMPLY WITH THIS PROVISION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THERE WILL BE NO SEPARATE PAYMENT FOR THIS PROVISION, IT SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION

PREPARE TEMPORARY SEEDING AREA, PROVIDE AND PLANT SEED IN ACCORDANCE WITH 'TEMPORARY VEGETATIVE COVER' AS DESCRIBED IN THE 'RHODE ISLAND EROSION AND SEDIMENT CONTROL HANDBOOK" AS PREPARED BY THE US DEPT. OF AGRICULTURE, SOIL CONSERVATION SERVICE, 1989, (AS REVISED).

- TEMPORARY TREATMENTS TO STABILIZE EXPOSED SOILS SHALL CONSIST OF COMPOST FILTER BERM, STRAW OR FIBER MULCH OR PROTECTIVE COVERS, SUCH AS A MAT OR FIBER LINING (BURLAP, JUTE, FIBERGLASS NETTING, EXCELSIOR BLANKETS). THEY SHALL BE INCORPORATED INTO THE WORK WHEN SOILS ARE EXPOSED FOR TWO WEEKS OR MORE OR AS ORDERED BY THE TOWN, ENGINEER OR OWNER AT NO ADDITIONAL COST.
- 10. ALL NEW COMPOST FILTER BERM OR TEMPORARY PROTECTION SHALL REMAIN IN PLACE UNTIL AN ACCEPTABLE STAND OF GRASS OR APPROVED
- STOCKPILES SHALL HAVE NO SLOPE GREATER THAN 2:1 AND SHALL BE SURROUNDED BY COMPOST FILTER BERM, COMPOST FILTER SOCK OR SILT ENCE. STOCKPILES EXPOSED FOR EXCESSIVE PERIODS OF TIME SHALL RECEIVE TEMPORARY TREATMENT CONSISTING OF PLANTING ANNUAL RYE
- DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EROSION CONTROL MAINTENANCE AND SHALL INSPECT/REPLACE AS 13. ADDITIONAL COMPOST FILTER BERMS OR OTHER TREATMENTS SHALL BE PROVIDED AS DIRECTED BY ENGINEER, RIDEM OR LOCAL REPRESENTATIVES
- THE CONTRACTOR SHALL INSPECT THE SOIL EROSION CONTROL DEVICES AFTER EVERY RAIN STORM EVENT AND EVERY 7 DAYS (WHICH EVER COMES FIRST). ANY SOIL MIGRATION PAST THE DEVICES SHALL BE REMOVED AND THE SOIL EROSION CONTROL DEVICES SHALL BE RE-ESTABLISHED TO
- ALL DISTURBED SOIL AREAS SHALL BE PROTECTED AGAINST SOIL EROSION BY PLACEMENT OF COMPOST FILTER BERMS, COMPOST FILTER SOCKS AND/OR SILT FENCE ON THE DOWN GRADIENT SIDE OF THE DISTURBED AREA(S). SHOULD THE VOLUME AND/OR RATE OF STORMWATER RUNOFF BE TOO GREAT FOR A SINGLE DEVICE, THEN MULTIPLE DEVICES ARE REQUIRED SUCH AS SILT FENCE BACKED-UP WITH STRAWBALES. THESE ADDITIONAL DEVICES ARE NOT SHOWN ON THE PLAN BUT SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR AT NO ADDITIONAL COST TO

17. PERMANENT (FINAL) VEGETATION SHALL BE PLANTED AND SUPPLEMENTAL EROSION CONTROL MEASURES SHALL BE INSTALLED AS SOON AS PRACTICABLE.

PREPARE SEEDING AREA, PROVIDE AND PLANT SEED IN ACCORDANCE WITH 'PERMANENT VEGETATIVE COVER' AS DESCRIBED IN THE 'RHODE ISLAND EROSION AND SEDIMENT CONTROL HANDBOOK" AS PREPARED BY THE US DEPT. OF AGRICULTURE, SOIL CONSERVATION SERVICE, 1989, (AS REVISED).

ALL AREAS COMPACTED FROM CONSTRUCTION ACTIVITY AND VEHICLES SHALL BE UNCOMPACTED BY TILLING THE TOP 12" OF SOIL PRIOR TO PLANTING.

MEADOW MIX: SEE MIX WHICH IS PROVIDED ON THIS SHEET.

- 18. UNTIL A DISTURBED AREA IS STABILIZED, SEDIMENT IN THE RUNOFF WATER SHALL BE TRAPPED BY THE USE OF SEDIMENT TRAPS OR SIMILAR MEASURES.
- 19. DURING GRADING OPERATIONS, APPROPRIATE MEASURES FOR DUST CONTROL SHALL BE EXERCISED BY USE OF SPRAY WATER APPLIED OR APPROVED EQUAL. 20. THE CONTRACTOR SHALL INSPECT AND MAINTAIN THE EROSION AND SEDIMENT CONTROL SYSTEM (INCLUDING POLLUTION
- PREVENTION TECHNIQUES) AS SPECIFIED ON DRAWINGS/STATE & LOCAL PERMITS AFTER EACH RAINSTORM EVENT AND ON A WEEKLY BASIS. PROFESSIONAL SHALL A SITE SPECIFIC STORM WATER POLLUTION PREVENTION PLAN FOR THE CONTRACTOR AND MAINTAIN RECORDS IN ACCORDANCE WITH RIDEM RIPDES REGULATIONS.
- 21. THE CONTRACTOR MUST REPAIR AND/OR RESEED ANY AREAS THAT DO NOT DEVELOP WITHIN THE PERIOD OF ONE YEAR AFTER SUBSTANTIAL COMPLETION AND SHALL DO SO AT NO ADDITIONAL EXPENSE TO THE OWNER.

NARRATIVE:

- PROJECT DESCRIPTION: THE PROPOSED PROJECT CONSISTS OF CONSTRUCTING A 7,500 SQ. FT. BUILDING IN AN EXISTING GRAVEL PARKING/DRIVE AREA.
- 2. <u>AREA:</u> AREA WITHIN LIMIT OF DISTURBANCE = 0.61 ACRES.
- TOTAL NEW IMPERVIOUS AREA = 0.00 ACRES (ALREADY IMPERVIOUS GRAVEL PARKING AREA) TOTAL IMPERVIOUS AREA = 0.61 ACRES
- 3. BASE FLOOD ELEVATION: THE PROJECT AREA DOES NOT LIE IN A 100-YEAR FLOOD ZONE AS IDENTIFIED BY FEMA MAP 44003C0080G, EFFECTIVE DATE 12-3-2010.
- 4. <u>PROPOSED STORWATER SYSTEM(S)</u>: STONE TRENCHES PROPOSED, REFER TO DETAILS.
- 5. <u>SUMMARY OF SOIL EROSION CONTROLS:</u> AREAS DOWN GRADIENT OF A DISTURBED AREAS SHALL BE PROTECTED WITH SILT FENCE OR COMPOST FILTER SOCK AS SHOWN ON THE PLAN/DETAILS. ALL SOIL STOCK PILE AREAS SHALL BE PROTECTED FROM SOIL EROSION AS SHOWN ON THE DETAIL. CONSTRUCTION ACCESS POINTS SHALL BE STABILIZED WITH CRUSHED STONE, SEE DETAIL. STABILIZE ALL DISTURBED AREAS AS SOON AS POSSIBLE WITH MEADOW MIX SEED/GRASS SEED.
- 6. <u>SCHEDULE:</u> START EARLY 2024 AND BE COMPLETE BY LATE 2024.
- 7. CONTACT: SITE CONTRACTOR MR. MIKE BAIRD 401-255-4332.

SEQUENCE AND STAGING OF LAND DISTURBING ACTIVITIES:

- 1. INSTALL SILT FENCE/COMPOST FILTER SOCKS ALONG THE LIMIT OF DISTURBANCE
- CONSTRUCT CONSTRUCTION ACCESS CRUSHED STONE DEVICES, SEE DETAIL. CONSTRUCT BUILDING.
- 4. CONSTRUCT PARKING AREA AT END OF PROJECT SO SEDIMENT DOES NOT ENTER STONE TRENCHES. 5. REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES.

POLLUTION PREVENTION NOTES:

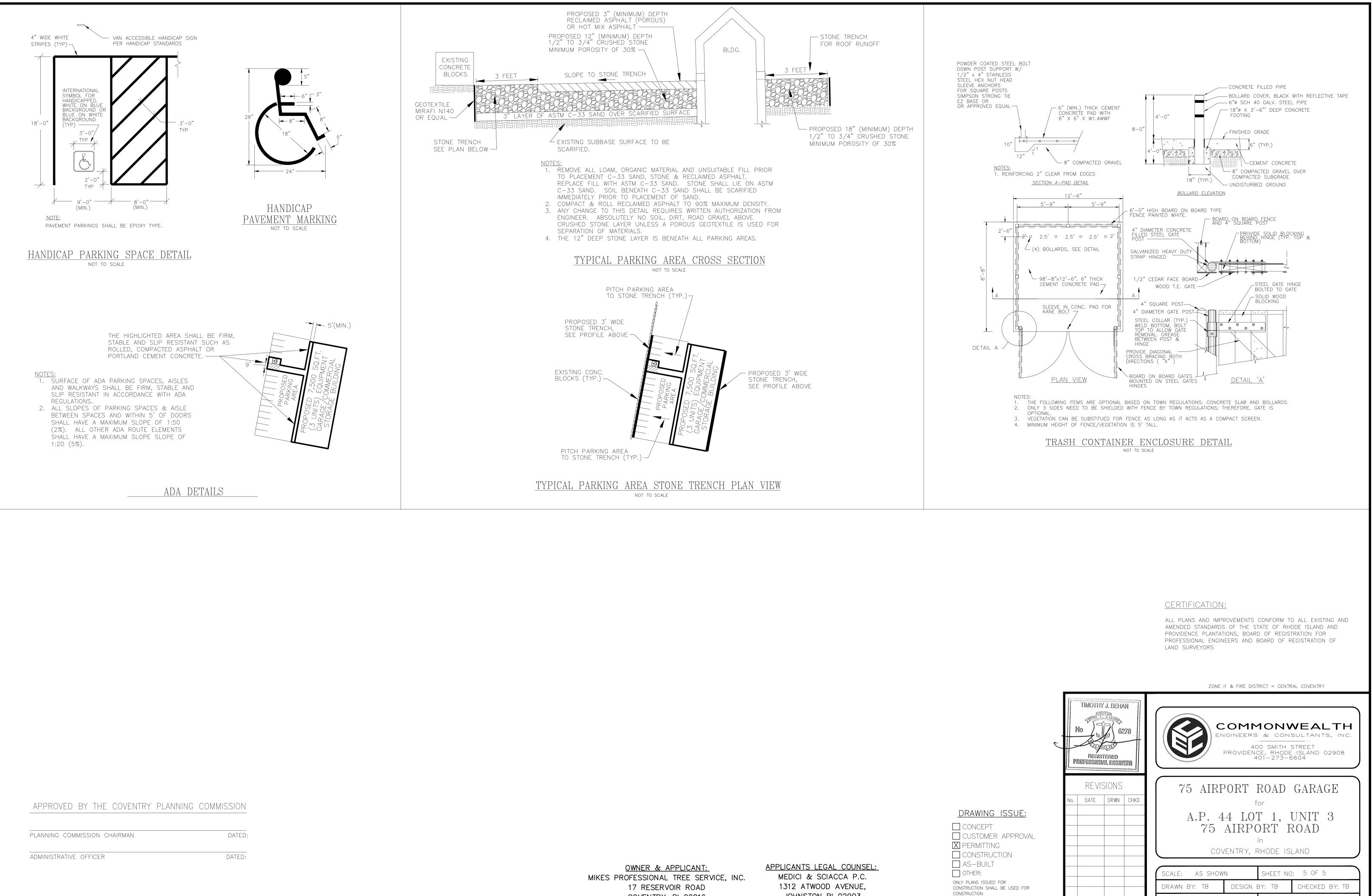
1. REFERENCE IS MADE TO APPENDIX G 'POLLUTION PREVENTION AND SOURCE CONTROLS' OF THE RHODE ISLAND STORMWATER DESIGN AND INSTALLATION STANDARDS MANUAL, AS AMENDED. THIS DOCUMENT SHALL BE REFERENCED WHEN IMPLEMENTING THE POLLUTION PREVENTION TECHNIQUES. A BRIEF SUMMARY OF THE TECHNIQUES IS PROVIDED BELOW, REFER TO THE ABOVE REFERENCE FOR ALL TECHNIQUES TO BE IMPLEMENTED.

2. SOLID WASTE CONTAINMENT:

GRAH

- A. ALL TRASH AND WASTE TO BE DISCARDED INTO WASTE CONTAINERS. CONTAINER TO HAVE A COVER TO PREVENT TRASH FROM BLOWING OUT.
- 3. HAZARDOUS MATERIALS CONTAINMENT: A. CONTRACTOR TO STORE ALL HAZARDOUS MATERIALS INSIDE STORAGE LOCKERS OR OTHER APPROVED METHODS WHICH HAVE SECONDARY CONTAINMENT SYSTEMS. B. SECONDARY CONTAINMENT MUST BE INCLUDED WHEREVER SPILLS MIGHT OCCUR (E.G. FUELING AND HAZARDOUS MATERIAL TRANSFER AND LOADING AREAS)

)).			
INE (EXISTING) INE (PROPOSED) ROPERTY LINE PROPERTY LINE S PLAT #/ S LOT # MAP OVERLAY	DRAWING	APPROVAL ; TION for	AMENDED STANDARD PROVIDENCE PLANTA PROFESSIONAL ENGI LAND SURVEYORS	PROVEMENTS CONFO S OF THE STATE O TIONS, BOARD OF F	OF REGISTRATION OF
FLOOD ZONE WETLAND JURISDICTION LINE & LIMIT OF DISTURBANCE WIRE IND ELECTRIC ATER/POND ETBACK LINE TLANDS WITHIN 200' OF SITE HOLE POT GRADE SPOT GRADE SPOT GRADE SPOT GRADE ET JNDATION E	No Regi PROFESSIO	IY J. BEHAN 6278 STERED NAL ENGINEER SIONS DRWN CHKD	75 AIRP A.P. 44 75 A	GINEERS & CO 400 SMIT PROVIDENCE, RHO 401-275 ORT ROAD for 4 LOT 1, AIRPORT in	UNIT 3 ROAD
GRAPHIC SCALE 0 15 30 (IN FEET) 1 inch = 30 ft.	60		SCALE: AS SHOW DRAWN BY: TB DATE: 1/9/2024	DESIGN BY: TB	NO: 4 OF 5 CHECKED BY: TB CT NO.: P21000.00



DATE: 1/9/2024

PROJECT NO.: P21000.00