

A.P. 11G LOT 4
N/F 2068 REALTY LLC

A.P. 11G LOT 625
AREA = 4.767± ACRES

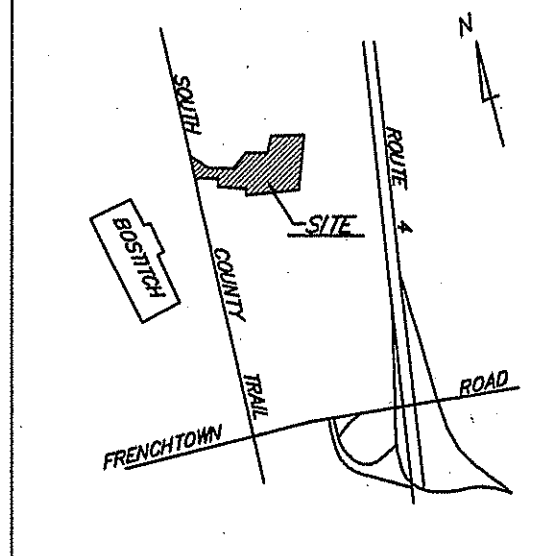
A.P. 11G LOT 262
AREA = 10.411± ACRES

A.P. 11G LOT 612
N/F CORIANDER INVESTMENTS L.L.C.

A.P. 11G LOT 611
AREA = 5.369± ACRES

GENERAL NOTES:

- PROPERTY LINE AND TOPOGRAPHIC INFORMATION BY SOCIUATE SURVEYS INC.
- WETLANDS EDGE DELINEATED BY NATURAL RESOURCE SERVICES, INC.
- DEVELOPMENT TO BE SERVICED BY TOWN SANITARY SEWER.
- DEVELOPMENT TO BE SERVICED BY KENT COUNTY WATER.
- ALL UTILITIES SHALL BE LOCATED UNDERGROUND.
- SITE IS PRIMARILY WITHIN FLOOD HAZARD ZONE C (AREA OF MINIMAL FLOODING) PER FEMA FLOOD INSURANCE RATE MAP 445387-0002B REFERENCE 100 YR. FLOOD STUDY BY SFM ENGINEERING ASSOCIATES, DATED MARCH 2008, FOR FLOOD ELEVATIONS ALONG THE TRIBUTARY TO FRY BROOK.
- 100-YR. FLOOD PLAN FOR INTERMITTENT STREAM DELINEATED FROM CALCULATED DATA. REFERENCE HYDROLOGIC REPORT FOR MARK SHOWIN, A.P. 11G, LOT 611, DATED MAY 1997 AND REVIEWED UNDER FIW APPL. #97-0311 AND #05-0212.
- HAYBALE OR SILT FENCE EROSION CHECKS SHALL BE INSTALLED AT ALL DOWNGRADENT LIMITS OF DISTURBANCE FOR DRIVEWAY AND LOT DEVELOPMENT PRIOR TO CONSTRUCTION.
- ALL EXISTING UTILITY LOCATIONS ARE APPROXIMATE ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY DIG SAFE AND APPROPRIATE UTILITY COMPANIES PRIOR TO ANY EXCAVATION FOR ACCURATE UTILITY LOCATIONS.



LOCUS
NOT TO SCALE

LEGEND

- 110--- EXIST. CONTOUR
- 110--- PROP. CONTOUR
- EXIST. TREE LINE
- EXIST. STONE WALL
- EXIST. UTILITY POLE
- W --- EXIST. WATER LINE
- G --- EXIST. GAS LINE
- S --- EXIST. SEWER LINE
- D --- EXIST. DRAIN LINE
- T --- EXIST. TELEPHONE LINE
- OH --- EXIST. OVERHEAD UTILITY LINE
- POH --- PROP. OVERHEAD ELEC. & TEL.
- U --- PROP. UNDERGROUND ELEC. & TEL.
- 110x9 EXIST. SPOT ELEV.
- x 94.6 PROP. SPOT ELEV.
- FLAGGED WETLAND EDGE
- PW --- 50' PERIMETER WETLAND
- RBW --- 100' RIVER BANK WETLAND
- --- LIMIT OF 100 YEAR FLOOD
- --- PROP. RET. WALL
- x x x x BALED HAY
- --- LIMIT OF DISTURBANCE

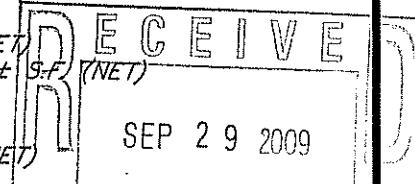
EXISTING ZONING DATA

LIGHT OFFICE/INDUSTRIAL M/L10

- MIN. LOT AREA : 2 Ac.
- MIN. FRONTAGE : 150'
- YARDS : FRONT : 100'
- SIDE : 40'
- REAR : 50'
- MAX. LOT COVERAGE : 30% (BUILDING)
- 65% (IMPERVIOUS)
- MAX. HEIGHT : 35'

DEVELOPMENT DATA

EXIST. OFFICE 13,700± S.F. (GROSS) 11,000± S.F. (NET)
 WAREHOUSE 10,500± S.F. (GROSS) 9,500± S.F. (NET)

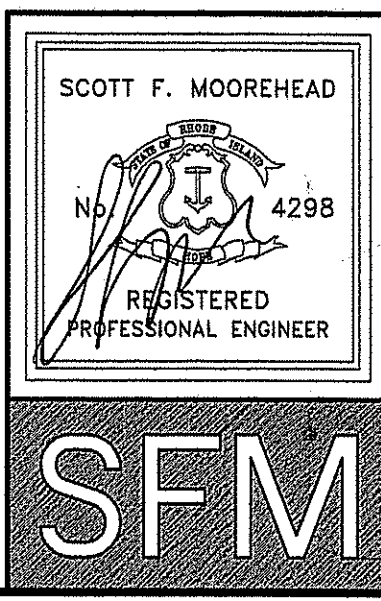
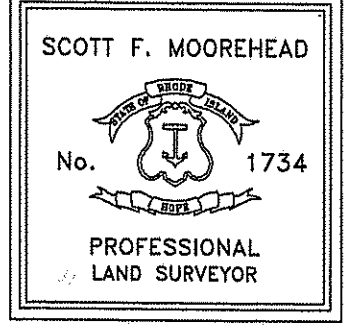


DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
 FRESHWATER WETLANDS PROGRAM
 APPROVED PAVING DATA (LOT 262)
 AS SPECIFIED IN THE LETTER OF APPROVAL
 DATED OCT 1 2009 FILE # 09-009-13,500-500-19
 NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
 APPROVED PLANS MUST BE AT CONSTRUCTION SITE.

Signature of Scott F. Moorehead

TOPOGRAPHIC INFORMATION ON THESE PLANS WAS COMPILED FROM ON THE GROUND AND AERIAL PHOTOGRAMMETRIC SURVEYS AND CONFORMS TO A CLASS II STANDARD AS ADOPTED BY THE R.I. BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS.

BY: *Scott F. Moorehead* 9-15-09
 SCOTT F. MOOREHEAD P.L.S. 1734 DATE



DATE	REVISION
1-8-08	LOT 625
8-5-08	PLANTING, ETC.
1-20-09	DEM COMMENTS
9-15-09	DEM COMMENTS 6-4-09

DWN. BY: LBC DWG. NO. SFM415MP-PH3

S.F.M. ENGINEERING ASSOCIATES
 410 TIQUUE AVENUE
 COVENTRY, R.I. 02816
 (401)826-3736

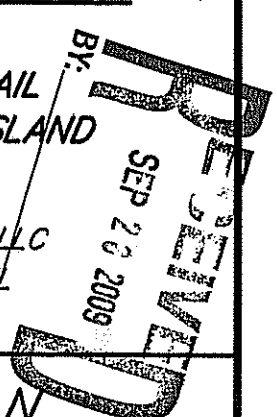
INDEPENDENCE CENTER

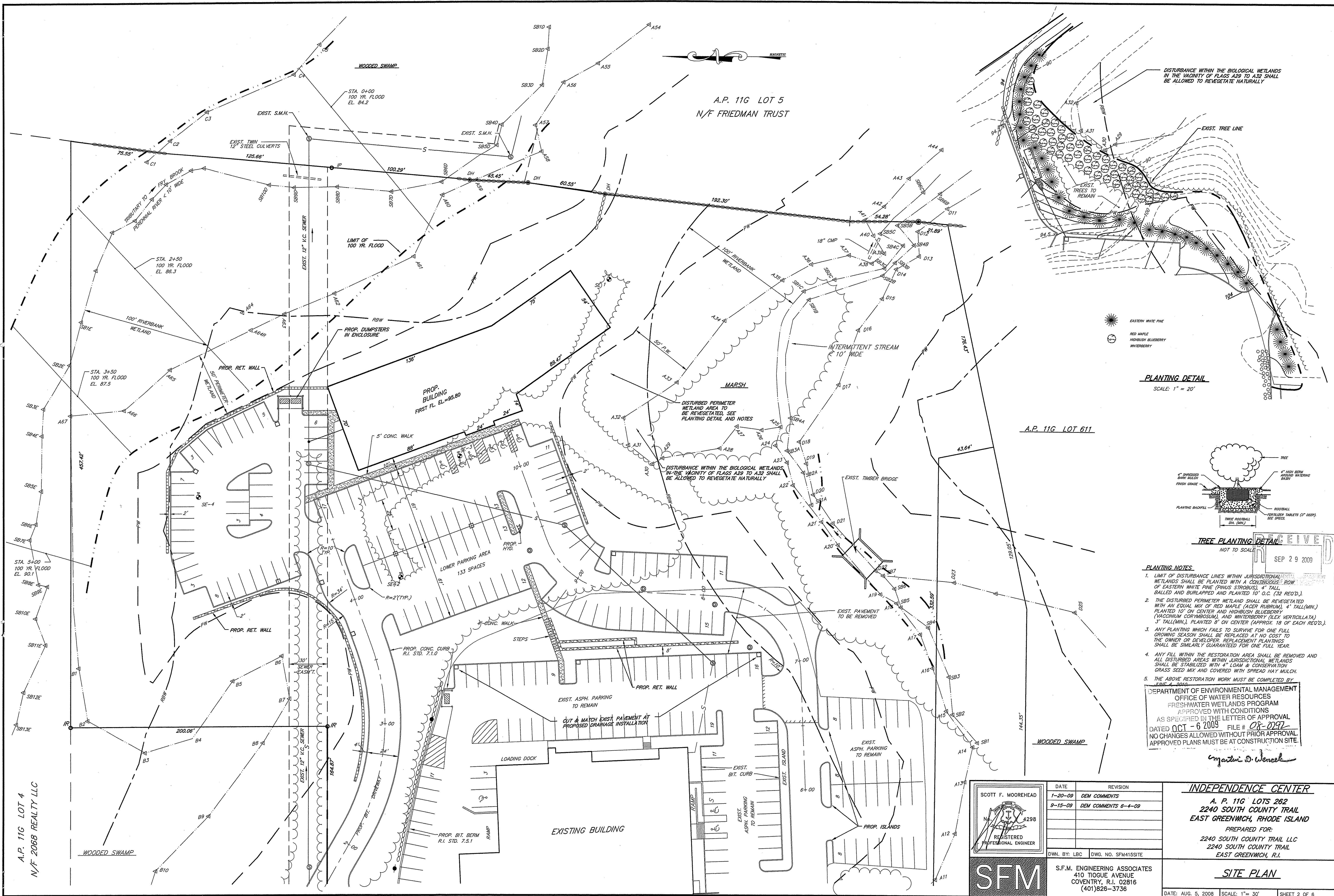
A.P. 11G LOT 262
 2240 SOUTH COUNTY TRAIL
 EAST GREENWICH, RHODE ISLAND

PREPARED FOR:
 2240 SOUTH COUNTY TRAIL LLC
 2240 SOUTH COUNTY TRAIL
 EAST GREENWICH, R.I.

PRELIMINARY PLAN

DATE: SEPT. 18, 2007 SCALE: 1" = 50' SHEET 1 OF 6





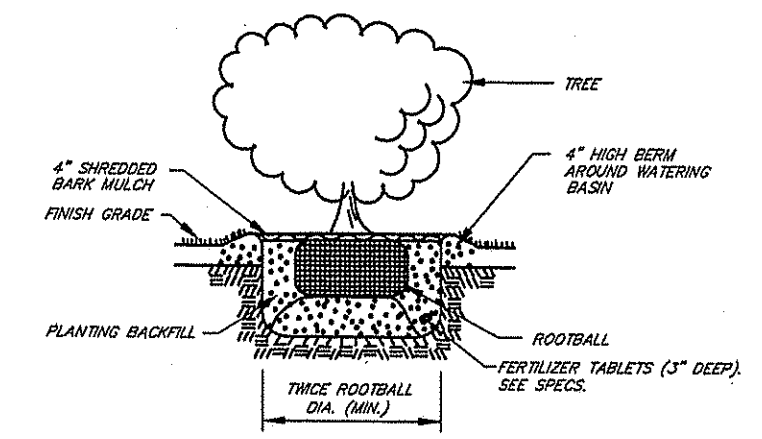
A.P. 116 LOT 5
N/F FRIEDMAN TRUST

A.P. 116 LOT 611

DISTURBANCE WITHIN THE BIOLOGICAL WETLANDS IN THE VICINITY OF FLAGS A29 TO A32 SHALL BE ALLOWED TO REVEGETATE NATURALLY

- EASTERN WHITE PINE
- RED MAPLE
- Highbush BLUEBERRY
- WINTERBERRY

PLANTING DETAIL
SCALE: 1" = 20'



TREE PLANTING DETAIL
NOT TO SCALE
RECEIVED
SEP 29 2009

PLANTING NOTES

1. LIMIT OF DISTURBANCE LINES WITHIN JURISDICTIONAL WETLANDS SHALL BE PLANTED WITH A CONTINUOUS 1' ROW OF EASTERN WHITE PINE (PINUS STROBUS), 4' TALL, BALLED AND BURLAPPED AND PLANTED 10' O.C. (32 REQ'D).
2. THE DISTURBED PERIMETER WETLAND SHALL BE REVEGETATED WITH AN EQUAL MIX OF RED MAPLE (ACER RUBRUM), 4' TALL (MIN.) PLANTED 10' ON CENTER AND Highbush BLUEBERRY (VACCINIUM CORNIBOSUM), AND WINTERBERRY (ILEX VERTICILLATA) 3' TALL (MIN.), PLANTED 8' ON CENTER (APPROX. 18 OF EACH REQ'D).
3. ANY PLANTING WHICH FAILS TO SURVIVE FOR ONE FULL GROWING SEASON SHALL BE REPLACED AT NO COST TO THE OWNER OR DEVELOPER. REPLACEMENT PLANTINGS SHALL BE SIMILARLY GUARANTEED FOR ONE FULL YEAR.
4. ANY FILL WITHIN THE RESTORATION AREA SHALL BE REMOVED AND ALL DISTURBED AREAS WITHIN JURISDICTIONAL WETLANDS SHALL BE STABILIZED WITH 4" LOAM & CONSERVATION GRASS SEED MIX AND COVERED WITH SPREAD HAY MULCH.
5. THE ABOVE RESTORATION WORK MUST BE COMPLETED BY LINE 4 2010

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS
AS SPECIFIED IN THE LETTER OF APPROVAL
DATED OCT - 6 2009 FILE # 08-097
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE

Magaret D. Weneck

A.P. 116 LOT 4
N/F 2068 REALTY LLC

SCOTT F. MOOREHEAD
REGISTERED PROFESSIONAL ENGINEER
No. 4298

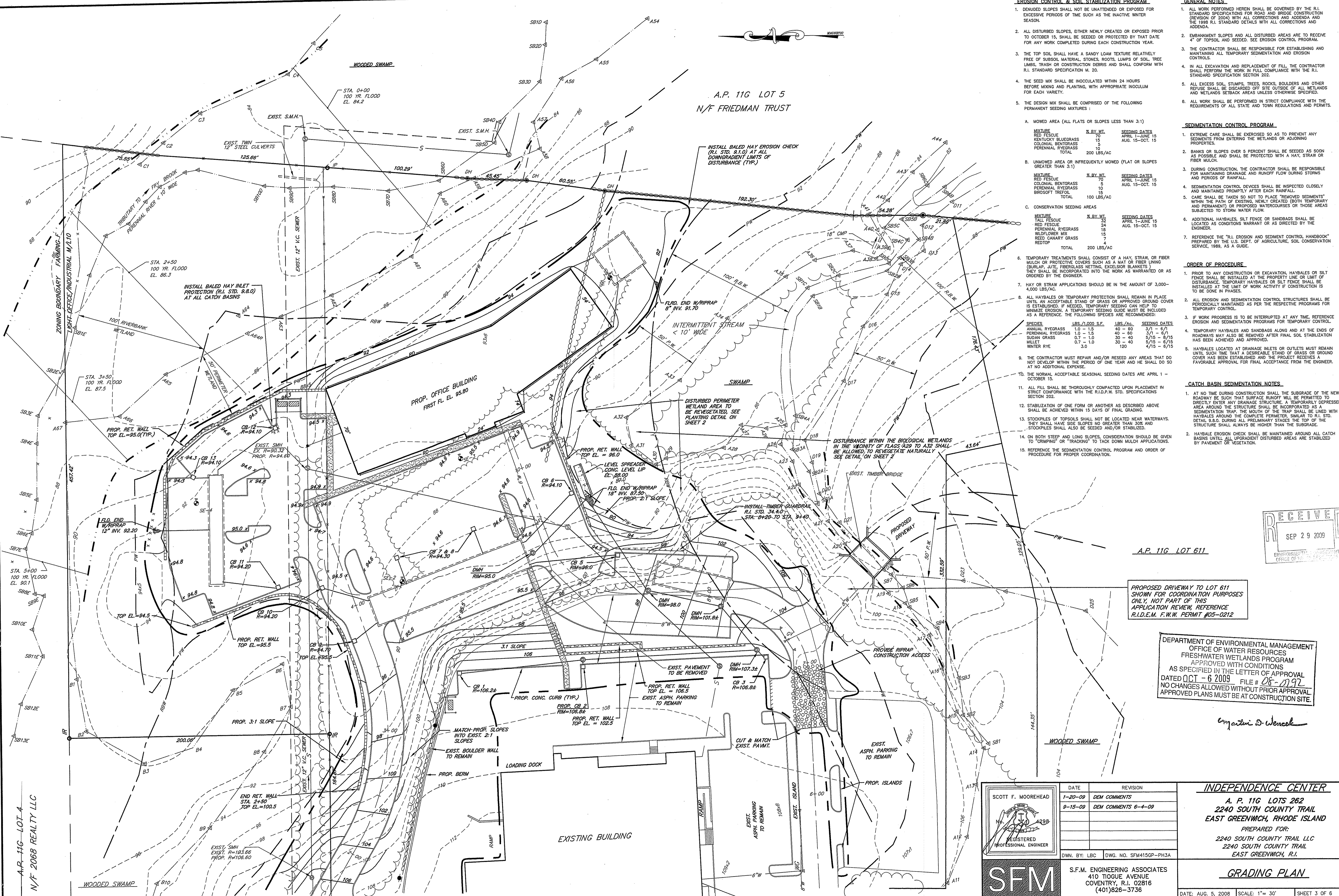
DATE	REVISION
1-20-09	DEM COMMENTS
9-15-09	DEM COMMENTS 6-4-09

SFM

S.F.M. ENGINEERING ASSOCIATES
410 TIOGUE AVENUE
COVENTRY, R.I. 02816
(401)826-3736

INDEPENDENCE CENTER
A. P. 116 LOTS 262
2240 SOUTH COUNTY TRAIL
EAST GREENWICH, RHODE ISLAND
PREPARED FOR:
2240 SOUTH COUNTY TRAIL LLC
2240 SOUTH COUNTY TRAIL
EAST GREENWICH, R.I.

SITE PLAN
DATE: AUG. 5, 2008 SCALE: 1" = 30' SHEET 2 OF 6



- EROSION CONTROL & SOIL STABILIZATION PROGRAM**
- DENuded SLOPES SHALL NOT BE UNATTENDED OR EXPOSED FOR EXCESSIVE PERIODS OF TIME SUCH AS THE INACTIVE WINTER SEASON.
 - 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.
 - THE TOP SOIL SHALL HAVE A SANDY LOAM TEXTURE RELATIVELY FREE OF SUBSOIL MATERIAL, STONES, ROOTS, LUMPS OF SOIL, TREE LIMBS, TRASH OR CONSTRUCTION DEBRIS AND SHALL CONFORM WITH R.I. STANDARD SPECIFICATION M. 20.
 - THE SEED MIX SHALL BE INOCULATED WITHIN 24 HOURS BEFORE MIXING AND PLANTING, WITH APPROPRIATE INOCULUM FOR EACH VARIETY.
 - THE SEED MIX SHALL BE COMPRISED OF THE FOLLOWING PERMANENT SEEDING MIXTURES:

A. MOWED AREA (ALL FLATS OR SLOPES LESS THAN 3:1)		
MIXTURE	% BY WT.	SEEDING DATES
RED FESCUE	70	APRIL 1-JUNE 15
KENTUCKY BLUEGRASS	15	AUG. 15-OCT. 15
PERENNIAL RYEGRASS	15	
TOTAL	200 LBS./AC.	

- SEDIMENTATION CONTROL PROGRAM**
- EXTREME CARE SHALL BE EXERCISED SO AS TO PREVENT ANY SEDIMENTS FROM ENTERING THE WETLANDS OR ADJOINING PROPERTIES.
 - BANKS OR SLOPES OVER 5 PERCENT SHALL BE SEEDED AS SOON AS POSSIBLE AND SHALL BE PROTECTED WITH A HAY, STRAW OR FIBER MULCH.
 - DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING DRAINAGE AND RUNOFF FLOW DURING STORMS AND PERIODS OF RAINFALL.
 - SEDIMENTATION CONTROL DEVICES SHALL BE INSPECTED CLOSELY AND MAINTAINED PROMPTLY AFTER EACH RAINFALL.
 - CARE SHALL BE TAKEN NOT TO PLACE "REMOVED SEDIMENTS" WITHIN THE PATH OF EXISTING, NEWLY CREATED (BOTH TEMPORARY AND PERMANENT) OR PROPOSED WATERCOURSES OR THOSE AREAS SUBJECT TO STORM WATER FLOW.
 - ADDITIONAL HAYBALES, SILT FENCE OR SANDBAGS SHALL BE LOCATED AS CONDITIONS WARRANT OR AS DIRECTED BY THE ENGINEER.
 - REFERENCE THE "R.I. EROSION AND SEDIMENT CONTROL HANDBOOK" PREPARED BY THE U.S. DEPT. OF AGRICULTURE, SOIL CONSERVATION SERVICE, 1989, AS A GUIDE.

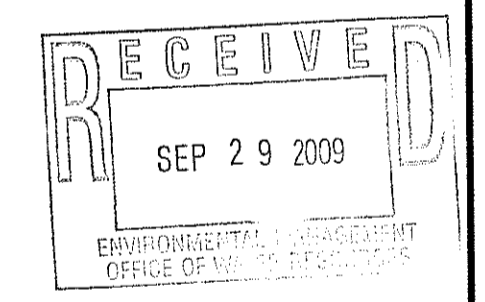
- ORDER OF PROCEDURE**
- PRIOR TO ANY CONSTRUCTION OR EXCAVATION, HAYBALES OR SILT FENCE SHALL BE INSTALLED AT THE PROPERTY LINE OR LIMIT OF DISTURBANCE. TEMPORARY HAYBALES OR SILT FENCE SHALL BE INSTALLED AT THE LIMIT OF WORK ACTIVITY IF CONSTRUCTION IS TO BE DONE IN PHASES.
 - ALL EROSION AND SEDIMENTATION CONTROL STRUCTURES SHALL BE PERIODICALLY MAINTAINED AS PER THE RESPECTIVE PROGRAMS FOR TEMPORARY CONTROL.
 - IF WORK PROGRESS IS TO BE INTERRUPTED AT ANY TIME, REFERENCE EROSION AND SEDIMENTATION PROGRAMS FOR TEMPORARY CONTROL.
 - TEMPORARY HAYBALES AND SANDBAGS ALONG AND AT THE ENDS OF ROADWAYS MAY ALSO BE REMOVED AFTER FINAL SOIL STABILIZATION HAS BEEN ACHIEVED AND APPROVED.
 - HAYBALES LOCATED AT DRAINAGE INLETS OR OUTLETS MUST REMAIN UNTIL SUCH TIME THAT A DESIRABLE STAND OF GRASS OR GROUND COVER HAS BEEN ESTABLISHED AND THE PROJECT RECEIVES A FAVORABLE APPROVAL FOR FINAL ACCEPTANCE FROM THE ENGINEER.

- CATCH BASIN SEDIMENTATION NOTES**
- AT NO TIME DURING CONSTRUCTION SHALL THE SUBGRADE OF THE NEW ROADWAY BE SUCH THAT SURFACE RUNOFF WILL BE PERMITTED TO DIRECTLY ENTER ANY DRAINAGE STRUCTURE. A TEMPORARILY COMPRESSED AREA AROUND THE STRUCTURE SHALL BE INCORPORATED AS A SEDIMENT TRAP. THE MOUTH OF THE TRAP SHALL BE LINED WITH HAYBALES AROUND THE COMPLETE PERIMETER, SIMILAR TO R.I. STD. DETAIL B.S.D. DURING ALL PRELIMINARY STAGES THE TOP OF THE STRUCTURE SHALL ALWAYS BE HIGHER THAN THE SUBGRADE.
 - HAYBALE EROSION CHECK SHALL BE MAINTAINED AROUND ALL CATCH BASINS UNTIL ALL UPGRADIST DISTURBED AREAS ARE STABILIZED BY PAVEMENT OR VEGETATION.

TEMPORARY SEEDING AREAS

MIXTURE	% BY WT.	SEEDING DATES
TALL FESCUE	32	APRIL 1-JUNE 15
RED FESCUE	24	AUG. 15-OCT. 15
PERENNIAL RYEGRASS	18	
WILDFLOWER MIX	15	
RED CANARY GRASS	7	
REDTOP	4	
TOTAL	200 LBS./AC.	

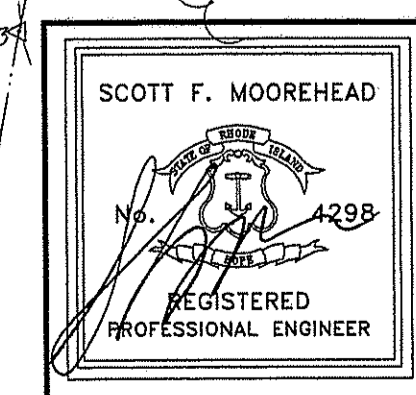
SPECIES	LBS./1000 S.F.	LBS./AC.	SEEDING DATES
ANNUAL RYEGRASS	1.0 - 1.5	40 - 60	3/1 - 6/1
PERENNIAL RYEGRASS	1.0 - 1.5	40 - 60	3/1 - 6/1
SUDAN GRASS	0.7 - 1.0	30 - 40	5/15 - 6/15
MILLET	0.7 - 1.0	30 - 40	5/15 - 6/15
WINTER RYE	3.0	120	4/15 - 6/15



A.P. 11G LOT 611
 PROPOSED DRIVEWAY TO LOT 611 SHOWN FOR COORDINATION PURPOSES ONLY, NOT PART OF THIS APPLICATION REVIEW, REFERENCE R.I.D.E.M. F.W.W. PERMIT #05-0212

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF WATER RESOURCES
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 DATED OCT - 6 2009 FILE # 05-0212
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Signature: Stephen D. Wencel

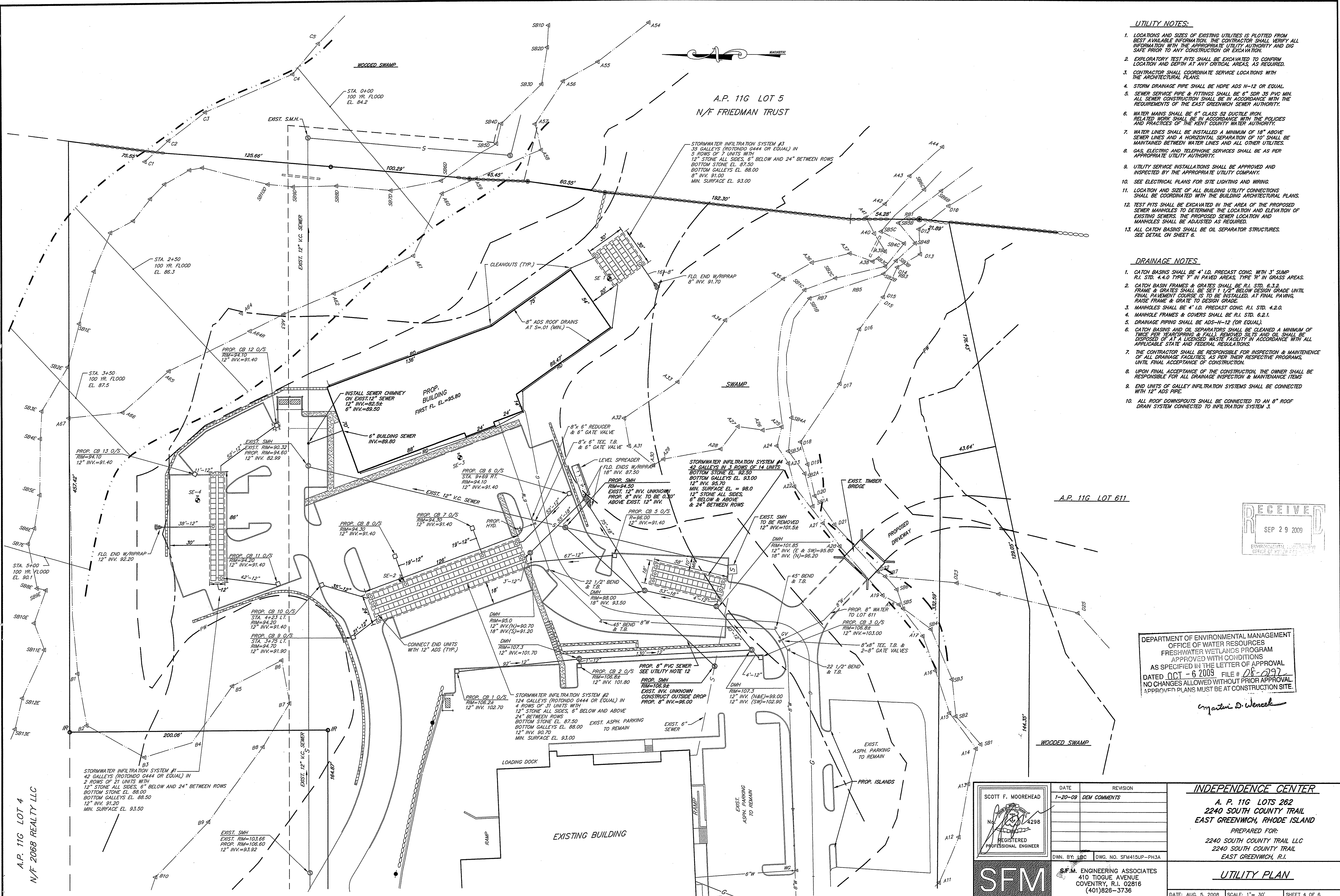


DATE	REVISION
1-20-09	DEM COMMENTS
9-15-09	DEM COMMENTS 6-4-09

S.F.M. ENGINEERING ASSOCIATES
 410 TIGUE AVENUE
 COVENTRY, R.I. 02816
 (401)826-3736

INDEPENDENCE CENTER
 A. P. 11G LOTS 262
 2240 SOUTH COUNTY TRAIL
 EAST GREENWICH, RHODE ISLAND
 PREPARED FOR:
 2240 SOUTH COUNTY TRAIL LLC
 2240 SOUTH COUNTY TRAIL
 EAST GREENWICH, R.I.
GRADING PLAN
 DATE: AUG. 5, 2008 SCALE: 1"= 30' SHEET 3 OF 6

A.P. 11G LOT 4
 N/F 2068 REALTY LLC

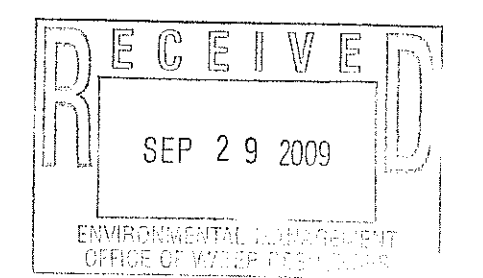


UTILITY NOTES:

1. LOCATIONS AND SIZES OF EXISTING UTILITIES IS PLOTTED FROM BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY ALL INFORMATION WITH THE APPROPRIATE UTILITY AUTHORITY AND DIG SAFE PRIOR TO ANY CONSTRUCTION OR EXCAVATION.
2. EXPLORATORY TEST PITS SHALL BE EXCAVATED TO CONFIRM LOCATION AND DEPTH AT ANY CRITICAL AREAS, AS REQUIRED.
3. CONTRACTOR SHALL COORDINATE SERVICE LOCATIONS WITH THE ARCHITECTURAL PLANS.
4. STORM DRAINAGE PIPE SHALL BE HDPE ADS N-12 OR EQUAL.
5. SEWER SERVICE PIPE & FITTINGS SHALL BE 6" SDR 35 PVC MIN. ALL SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE EAST GREENWICH SEWER AUTHORITY.
6. WATER MAINS SHALL BE 6" CLASS 50 DUCTILE IRON. RELATED WORK SHALL BE IN ACCORDANCE WITH THE POLICIES AND PRACTICES OF THE KENT COUNTY WATER AUTHORITY.
7. WATER LINES SHALL BE INSTALLED A MINIMUM OF 18" ABOVE SEWER LINES AND A HORIZONTAL SEPARATION OF 10" SHALL BE MAINTAINED BETWEEN WATER LINES AND ALL OTHER UTILITIES.
8. GAS, ELECTRIC AND TELEPHONE SERVICES SHALL BE AS PER APPROPRIATE UTILITY AUTHORITY.
9. UTILITY SERVICE INSTALLATIONS SHALL BE APPROVED AND INSPECTED BY THE APPROPRIATE UTILITY COMPANY.
10. SEE ELECTRICAL PLANS FOR SITE LIGHTING AND WIRING.
11. LOCATION AND SIZE OF ALL BUILDING UTILITY CONNECTIONS SHALL BE COORDINATED WITH THE BUILDING ARCHITECTURAL PLANS.
12. TEST PITS SHALL BE EXCAVATED IN THE AREA OF THE PROPOSED SEWER MANHOLES TO DETERMINE THE LOCATION AND ELEVATION OF EXISTING SEWERS. THE PROPOSED SEWER LOCATION AND MANHOLES SHALL BE ADJUSTED AS REQUIRED.
13. ALL CATCH BASINS SHALL BE OIL SEPARATOR STRUCTURES. SEE DETAIL ON SHEET 6.

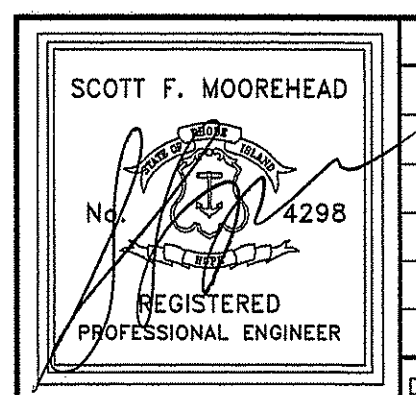
DRAINAGE NOTES:

1. CATCH BASINS SHALL BE 4' I.D. PRECAST CONC. WITH 3' SUMP. R.I. STD. 4.4.0 TYPE 'F' IN PAVED AREAS, TYPE 'R' IN GRASS AREAS.
2. CATCH BASIN FRAMES & GRATES SHALL BE R.I. STD. 6.3.2. FRAME & GRATES SHALL BE SET 1 1/2" BELOW DESIGN GRADE UNTIL FINAL PAVEMENT COURSE IS TO BE INSTALLED. AT FINAL PAVING, RAISE FRAME & GRATE TO DESIGN GRADE.
3. MANHOLES SHALL BE 4' I.D. PRECAST CONC. R.I. STD. 4.2.0.
4. MANHOLE FRAMES & COVERS SHALL BE R.I. STD. 6.2.1.
5. DRAINAGE PIPING SHALL BE ADS-N-12 (OR EQUAL).
6. CATCH BASINS AND OIL SEPARATORS SHALL BE CLEANED A MINIMUM OF TWICE PER YEAR (SPRING & FALL). REMOVED SILTS AND OIL SHALL BE DISPOSED OF AT A LICENSED WASTE FACILITY IN ACCORDANCE WITH ALL APPLICABLE STATE AND FEDERAL REGULATIONS.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTION & MAINTENANCE OF ALL DRAINAGE FACILITIES, AS PER THEIR RESPECTIVE PROGRAMS, UNTIL FINAL ACCEPTANCE OF CONSTRUCTION.
8. UPON FINAL ACCEPTANCE OF THE CONSTRUCTION, THE OWNER SHALL BE RESPONSIBLE FOR ALL DRAINAGE INSPECTION & MAINTENANCE ITEMS.
9. END UNITS OF GALLEY INFILTRATION SYSTEMS SHALL BE CONNECTED WITH 12" ADS PIPE.
10. ALL ROOF DOWNSPOUTS SHALL BE CONNECTED TO AN 8" ROOF DRAIN SYSTEM CONNECTED TO INFILTRATION SYSTEM 3.



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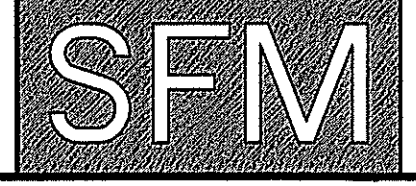
Christopher D. Wenczek



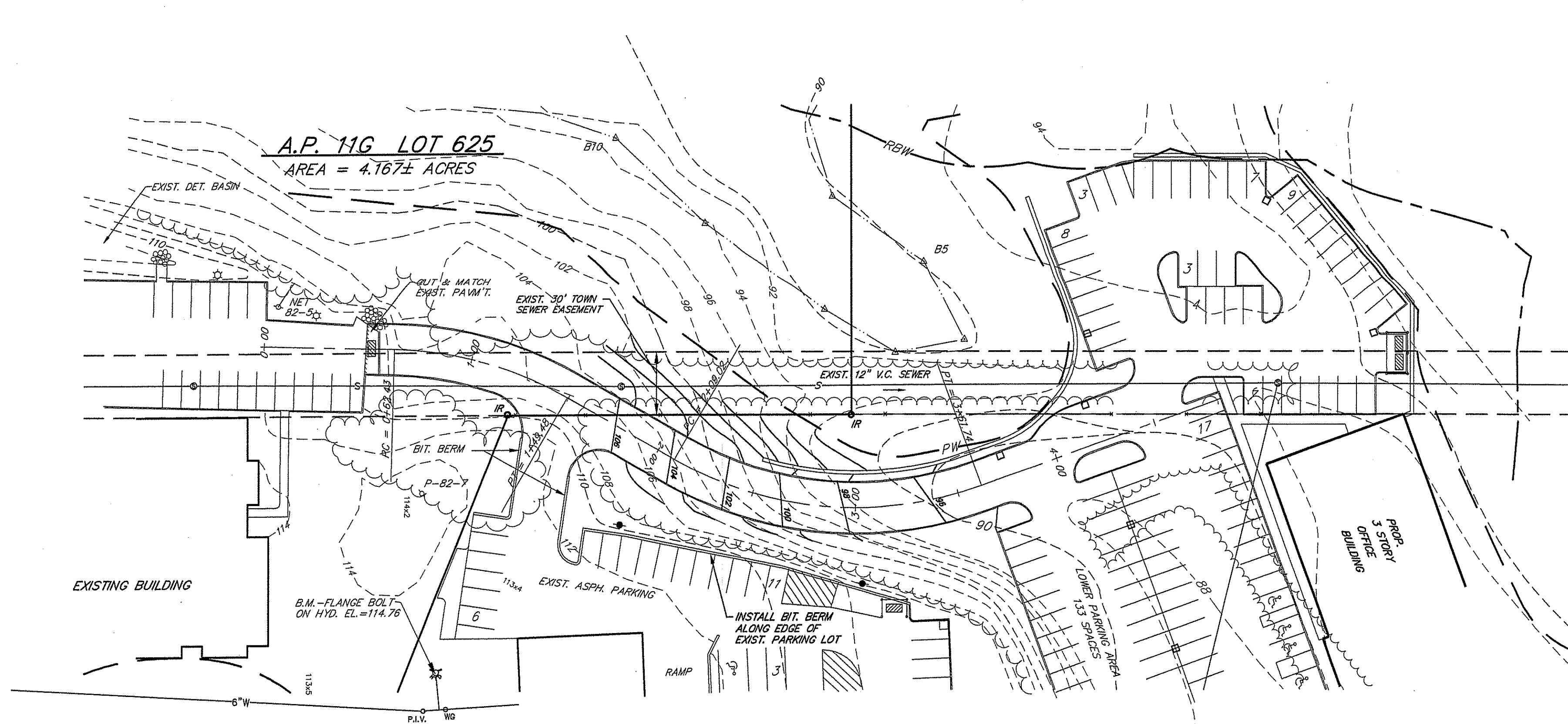
DATE	REVISION
1-20-09	DEM COMMENTS

DWN. BY: LBC DWG. NO. SFM41SUP-PH3A

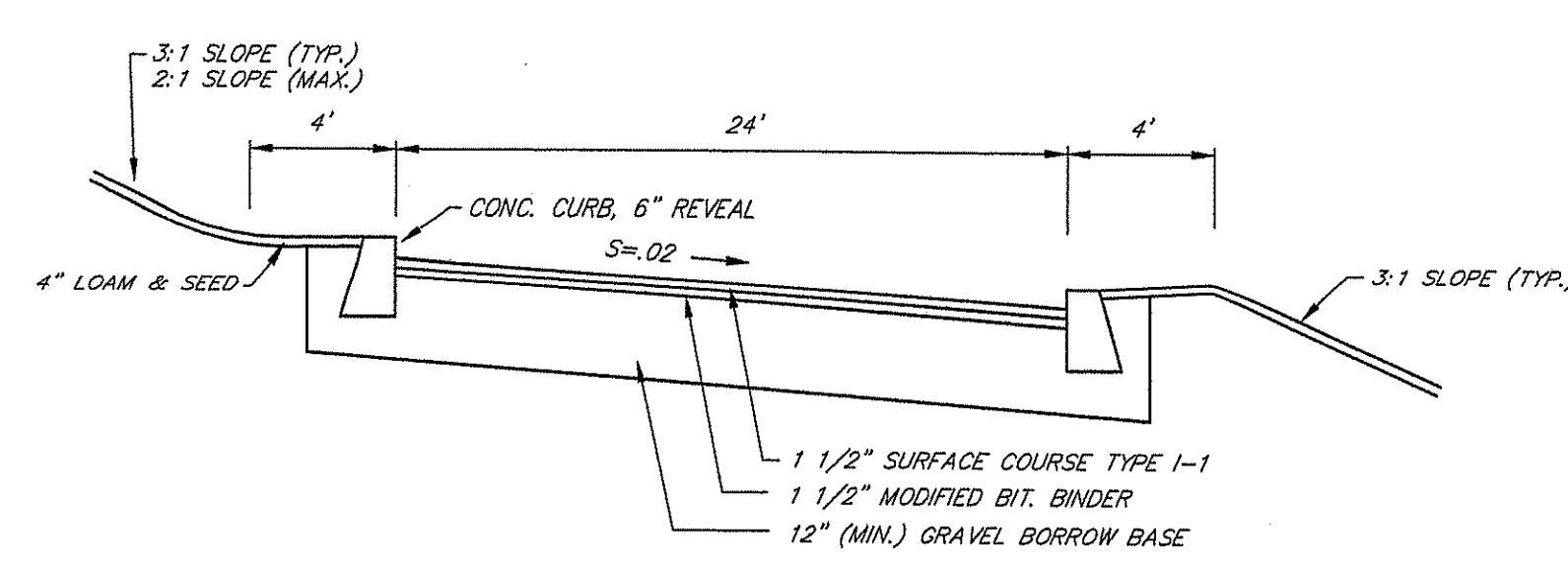
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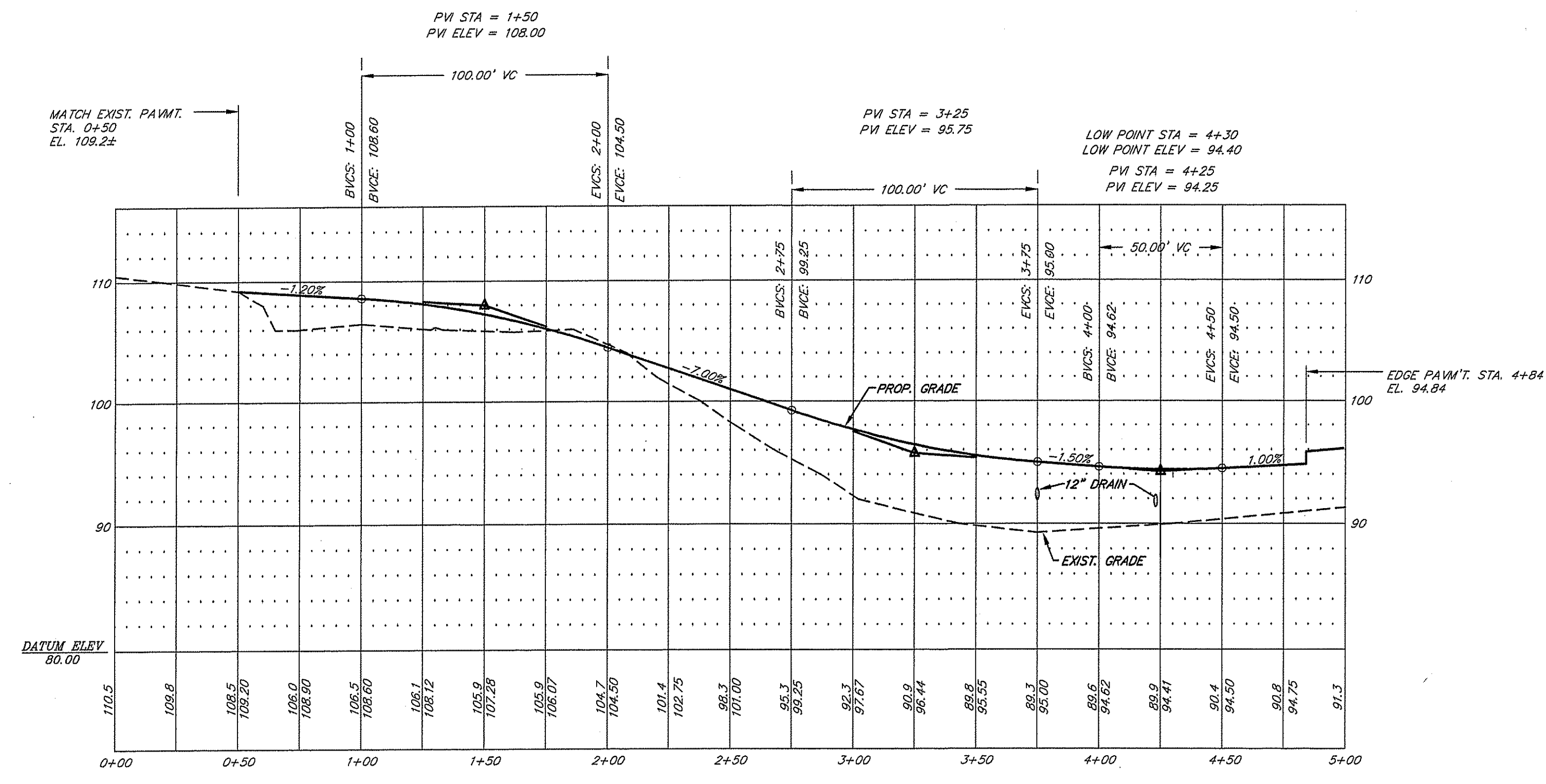
SFM ENGINEERING ASSOCIATES
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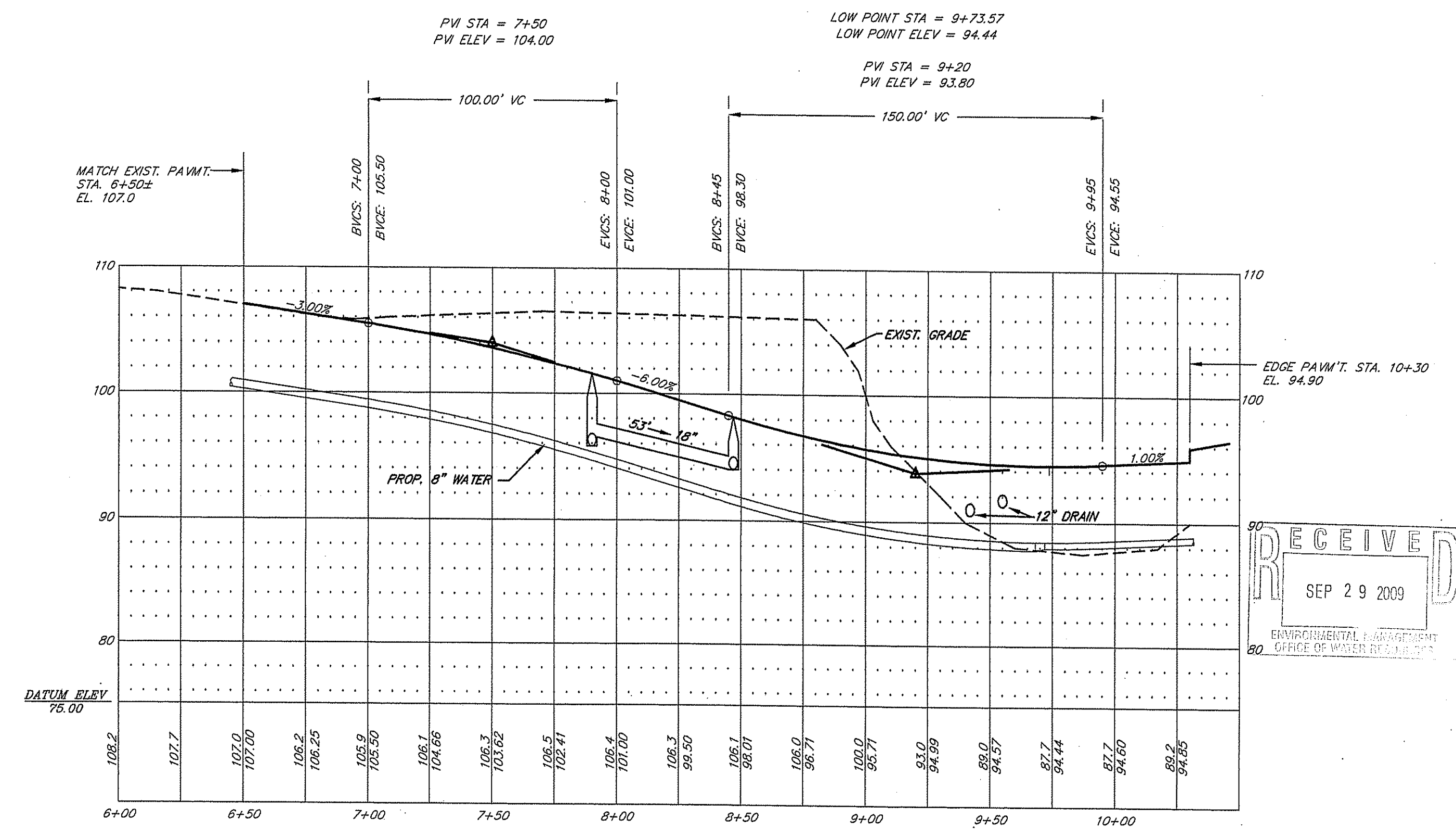
NORTH DRIVEWAY PLAN
SCALE: 1" = 40'



TYPICAL DRIVEWAY SECTION
NOT TO SCALE



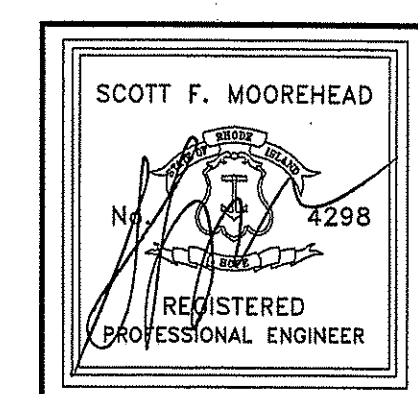
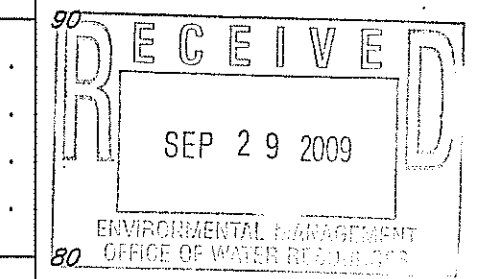
NORTH DRIVEWAY PROFILE
SCALE: HOR. 1" = 40'
VERT. 1" = 8'



SOUTH DRIVEWAY PROFILE
SCALE: HOR. 1" = 40'
VERT. 1" = 8'

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OFFICE OF WATER RESOURCES
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Matthew D. Wenczek

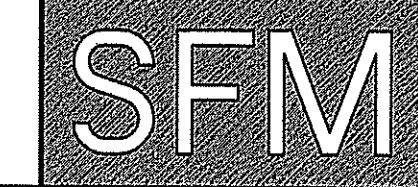


DATE	REVISION
1-20-09	DEM COMMENTS

DWN. BY: LBC DWG. NO. SFM415PP-PH3B

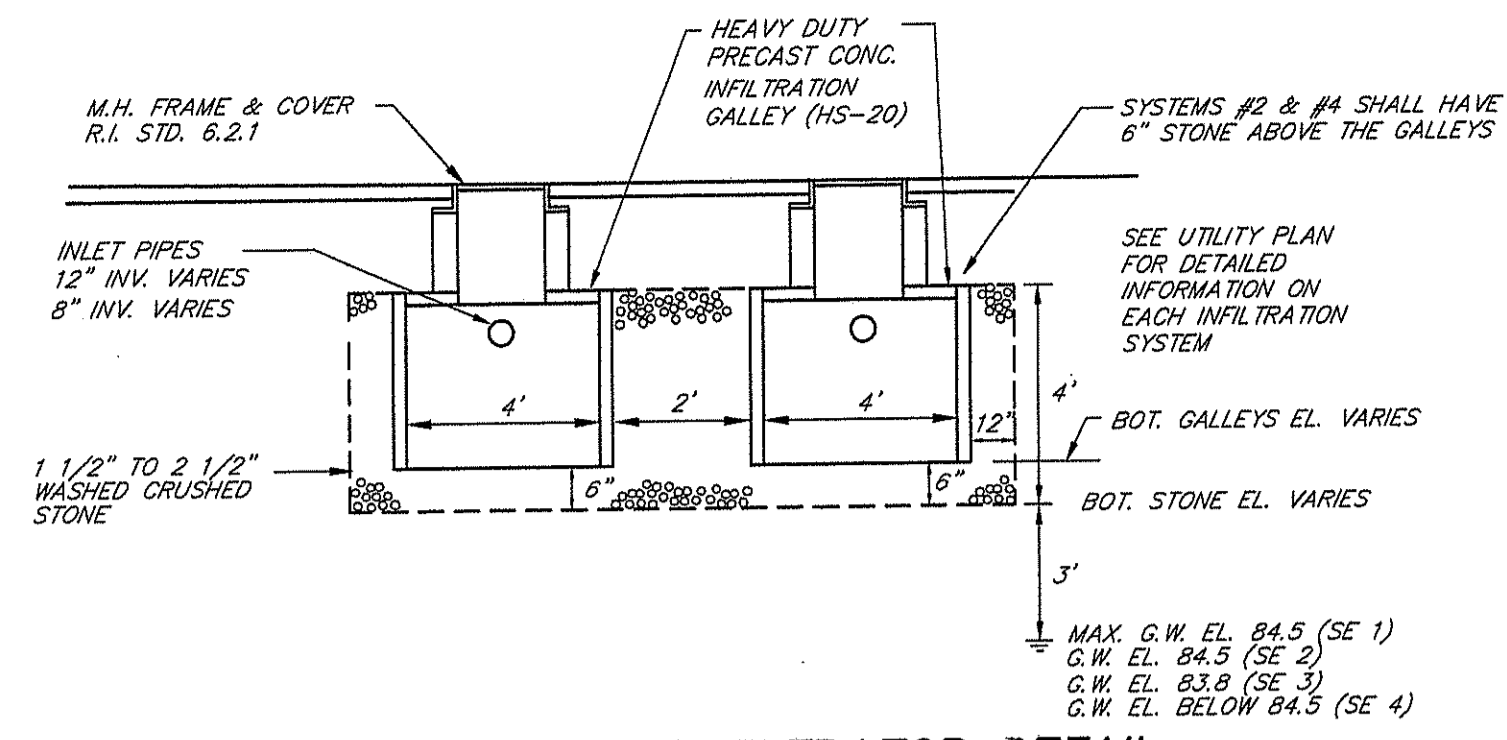
INDEPENDENCE CENTER
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EAST GREENWICH, RHODE ISLAND

PREPARED FOR:
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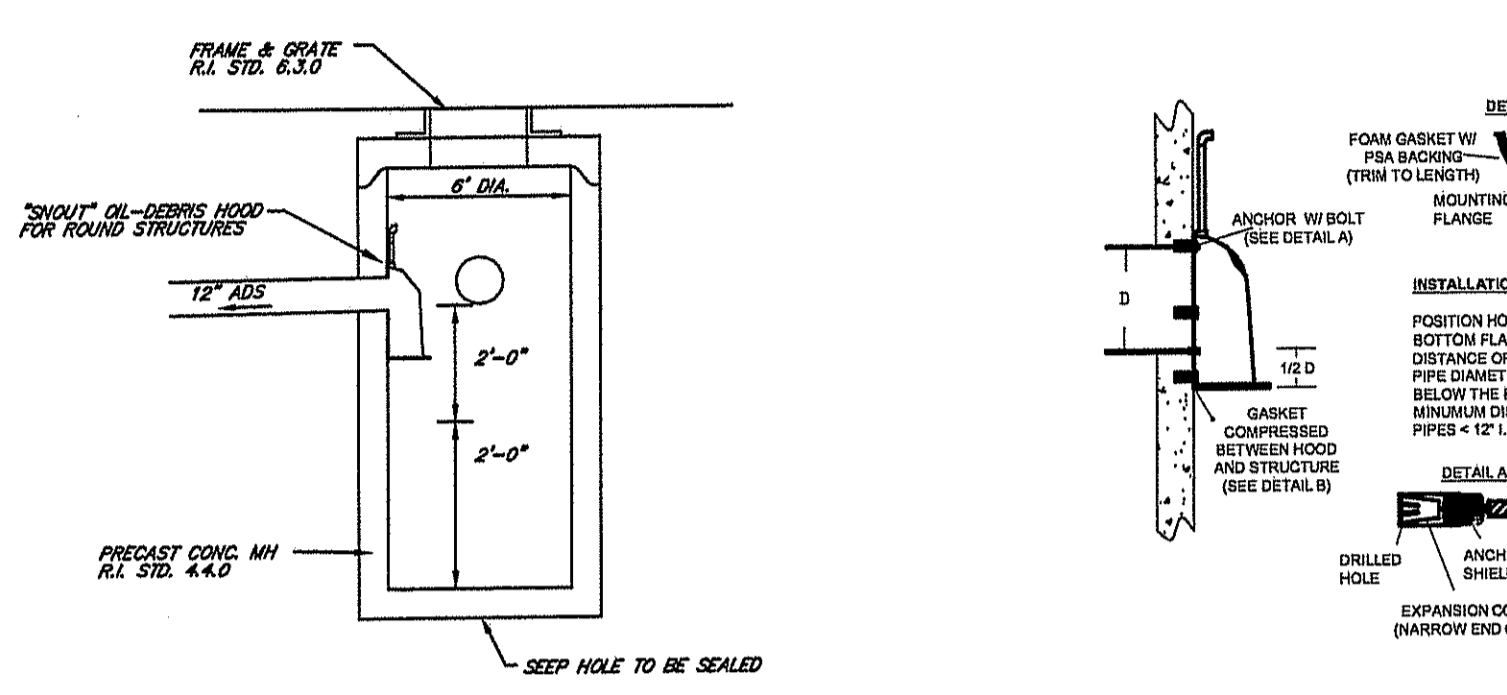


S.F.M. ENGINEERING ASSOCIATES
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DRIVEWAY PLAN & PROFILE



SECTION - INFILTRATOR DETAIL
NOT TO SCALE



OIL SEPARATOR CATCH BASIN DETAIL
NOT TO SCALE

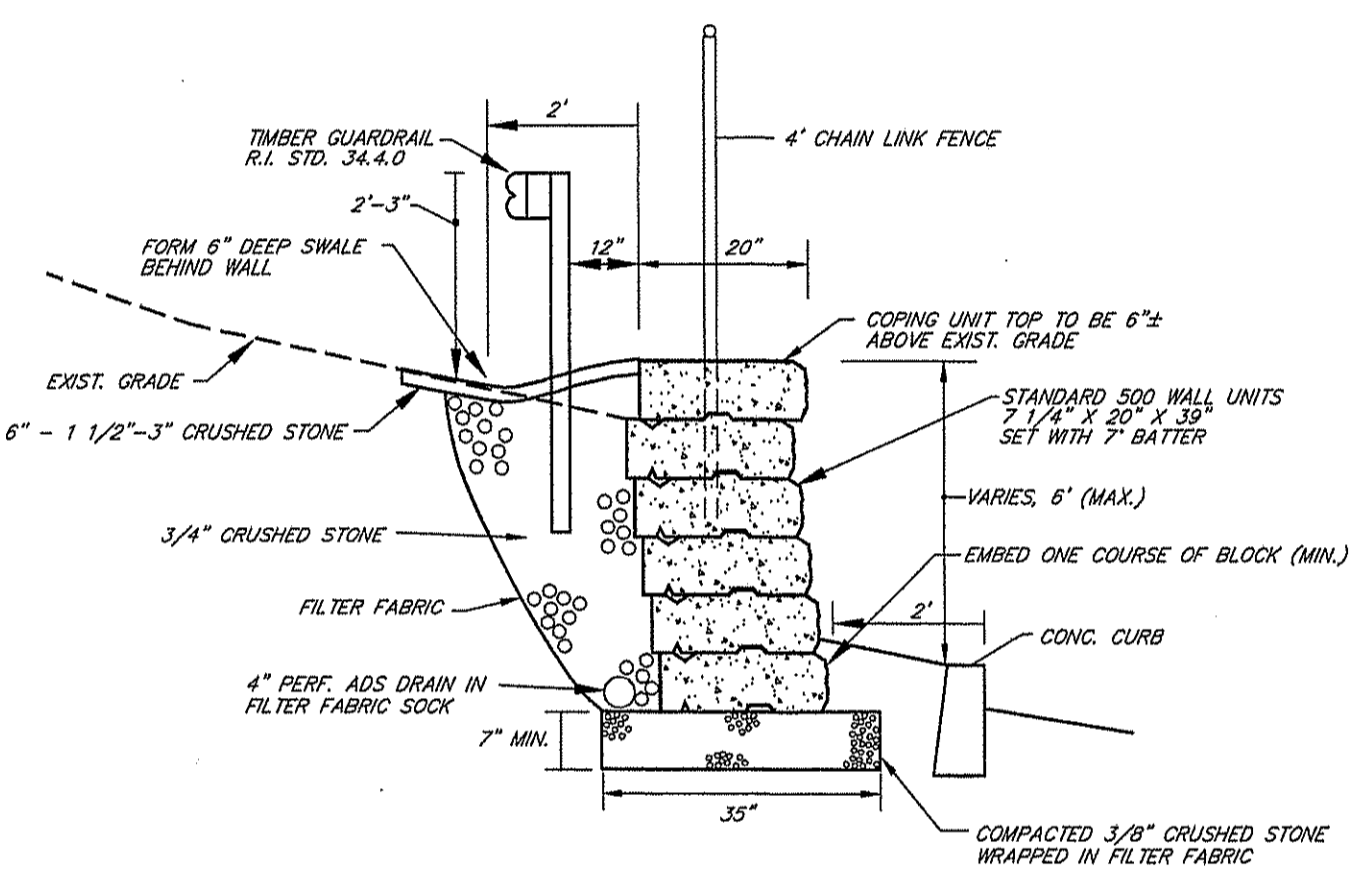
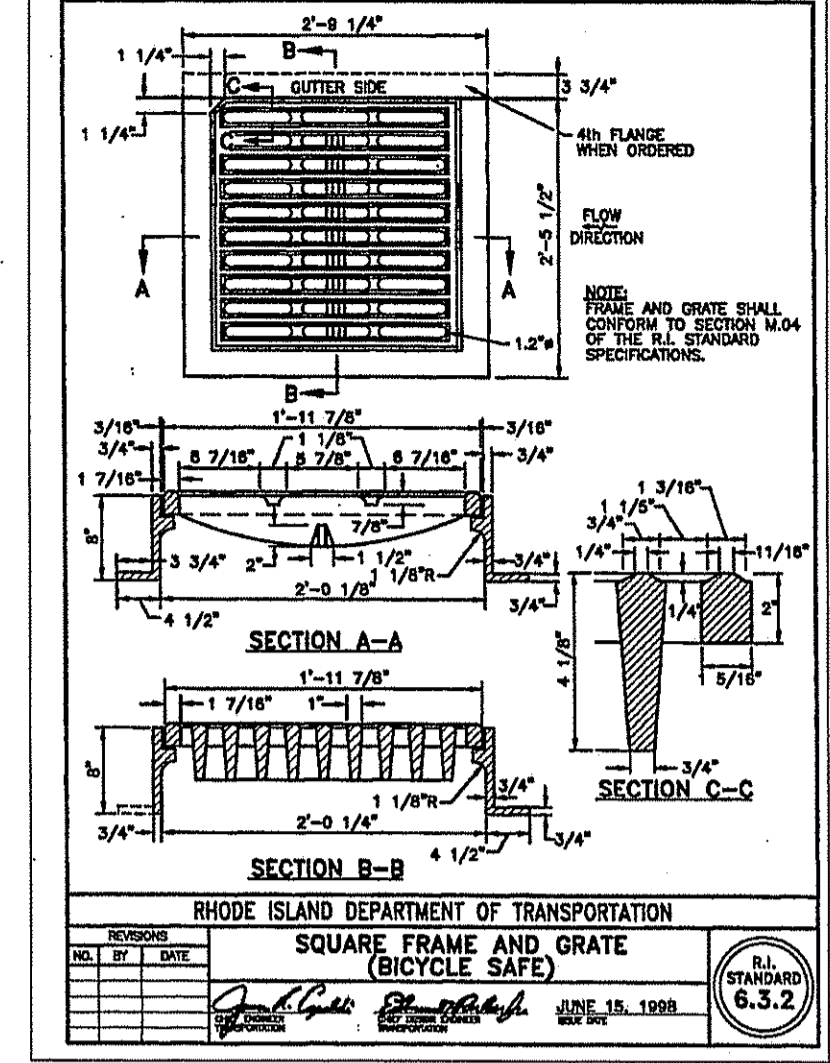
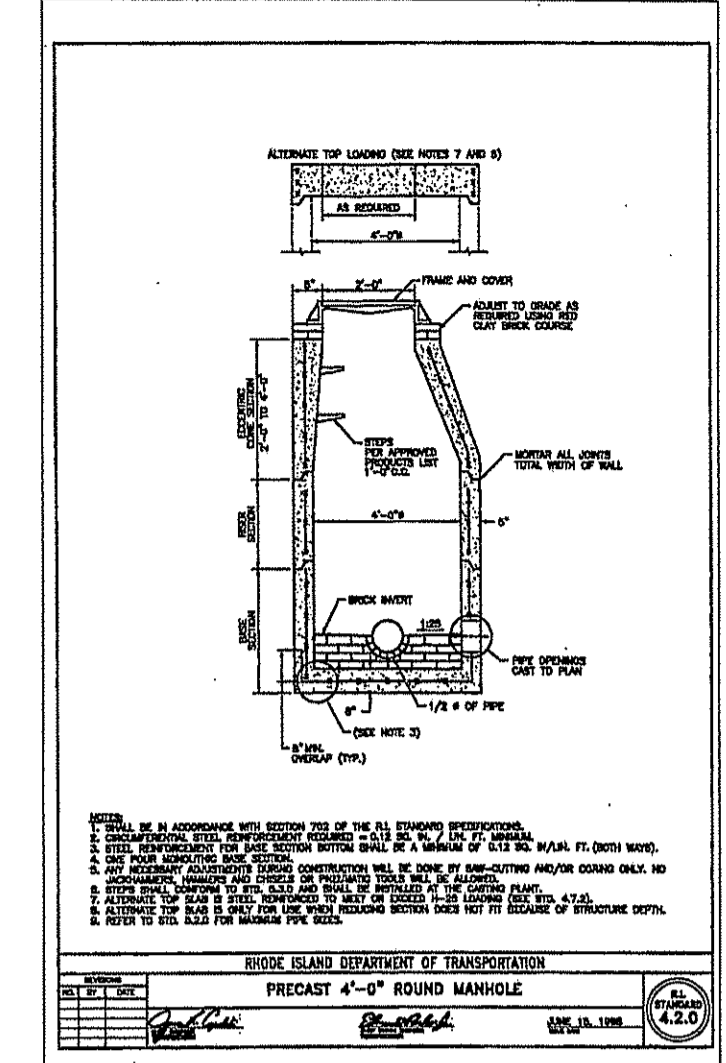
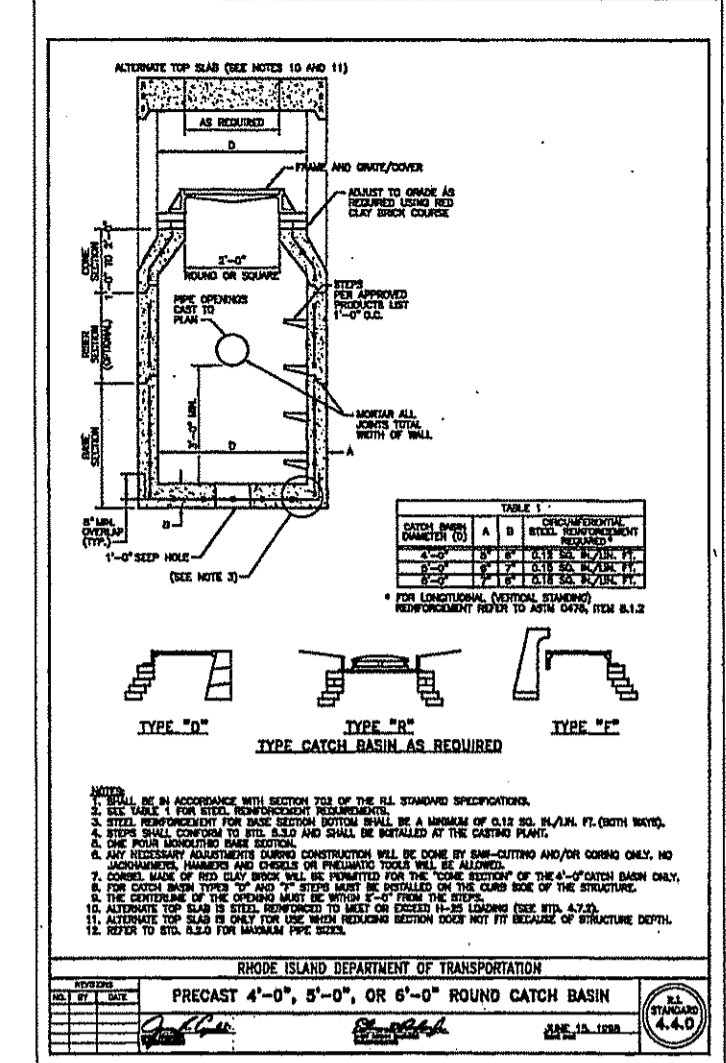
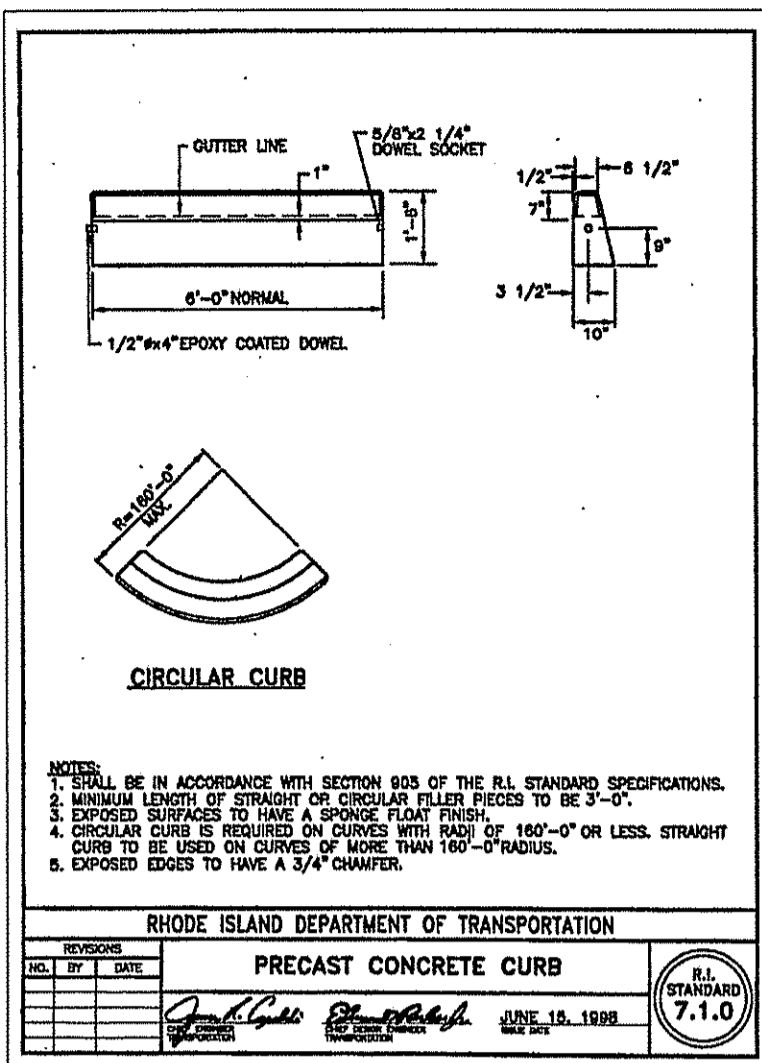
SNOUT INSTALLATION DETAIL
NOT TO SCALE

INFILTRATION SYSTEM INSTALLATION NOTES

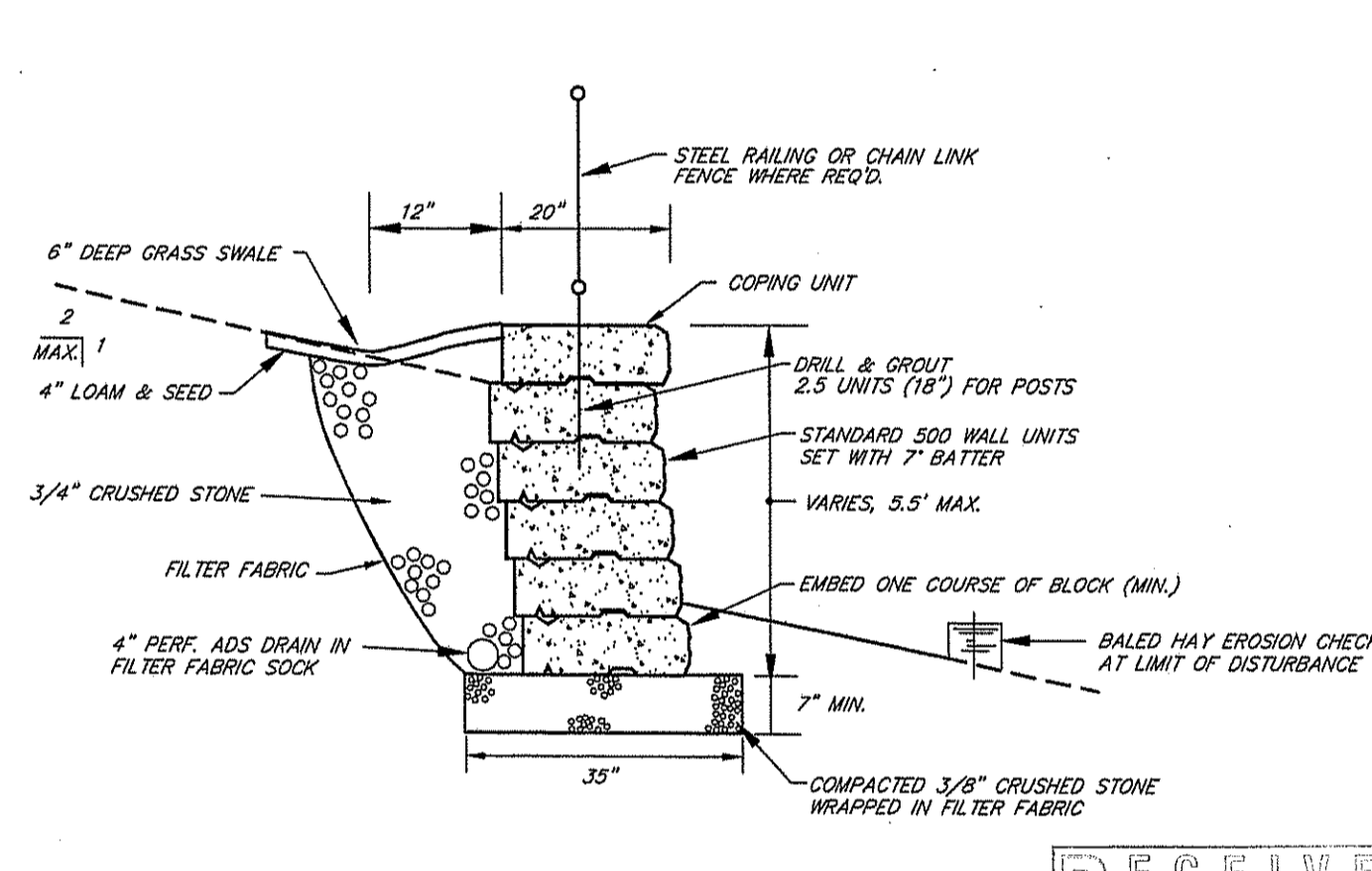
1. THE GALLEY UNITS SHALL BE INSTALLED IN CONFORMANCE WITH THE MANUFACTURER'S SPECIFICATIONS.
2. THE INFILTRATION SYSTEM SHALL BE PROTECTED FROM SITUATION AT ALL TIMES. OPEN INLET PIPES SHALL BE FITTED WITH TEMPORARY WATER TIGHT CAPS.
3. THE SYSTEM SHALL BE COVERED WITH GRAVEL IMMEDIATELY AFTER INSTALLATION.
4. THE SYSTEM SHALL BE PROTECTED FROM CONSTRUCTION EQUIPMENT UNTIL PAVEMENT IS INSTALLED.

INFILTRATOR MAINTAINANCE NOTES

1. DURING CONSTRUCTION AND THE FIRST 6 MONTHS OF OPERATION, THE INFILTRATION SYSTEM SHALL BE INSPECTED WITHIN 24 HOURS OF EACH RAINFALL EVENT THAT GENERATES .25 INCHES OF RAIN IN A 24 HOUR PERIOD. AFTER THE FIRST SIX MONTHS OF OPERATION, THE INFILTRATION SYSTEM SHALL BE INSPECTED TWICE PER YEAR.
2. THE INFILTRATOR SHALL BE INSPECTED VIA THE INSPECTION PORTS. IN THE EVENT THAT THE SYSTEM HAS STANDING WATER FOR MORE THAN 72 HOURS AFTER A RAINFALL EVENT THE SYSTEM SHALL BE CONSIDERED FAILED. A FAILED SYSTEM MUST BE REPLACED OR REPAIRED BY THE RESPONSIBLE PARTY.
3. THE INFILTRATOR CHAMBERS SHALL BE INSPECTED AND MAINTAINED A MINIMUM OF TWICE PER YEAR UPON COMPLETION OF CONSTRUCTION.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTION AND MAINTAINANCE OF ALL DRAINAGE FACILITIES, AS PER THEIR RESPECTIVE PROGRAMS, UNTIL FINAL ACCEPTANCE BY THE OWNER.
5. UPON FINAL ACCEPTANCE, THE OWNER SHALL BE RESPONSIBLE FOR ALL DRAINAGE INSPECTION AND MAINTAINANCE.
6. ANY INADVERTENT OR DELIBERATE DISCHARGE OF WASTE OIL OR ANY OTHER POLLUTANT TO THE STORMWATER DISPOSAL SYSTEM REQUIRES IMMEDIATE NOTIFICATION OF THE RIDEM-UC PROGRAM.
7. ANY INCIDENT OF GROUNDWATER CONTAMINATION RESULTING FROM THE IMPROPER DISCHARGE OF CONTAMINANTS TO THE DISPOSAL SYSTEM SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNER. THE RIDEM WILL REQUIRE THE PROPERTY OWNER TO REMEDIATE ANY INCIDENTS THAT MAY ADVERSELY IMPACT THE QUALITY OF THE GROUNDWATER.



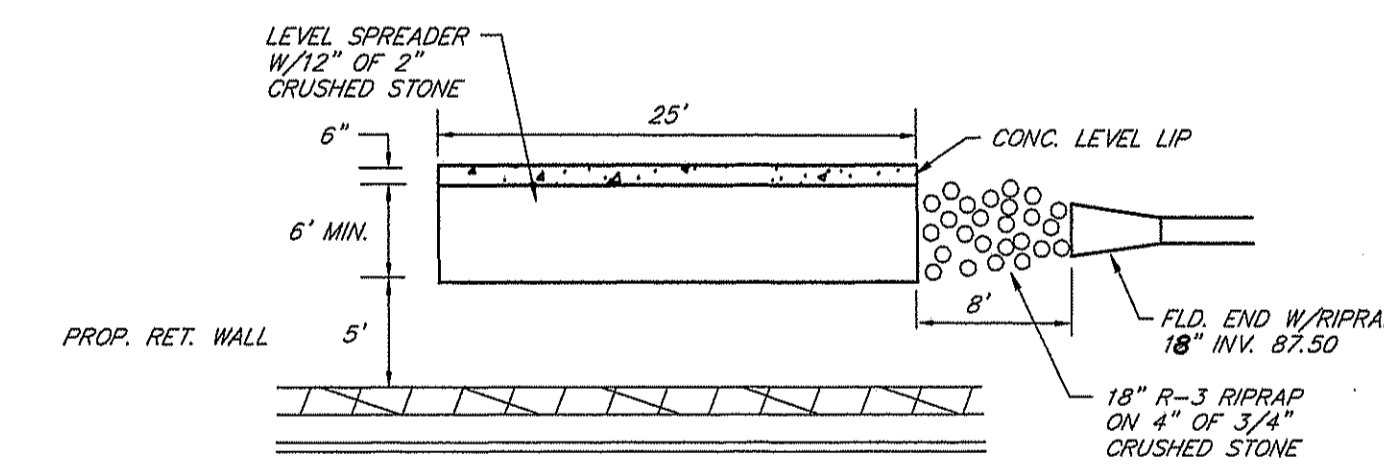
RETAINING WALL DETAIL A
NOT TO SCALE



RETAINING WALL DETAIL B
NOT TO SCALE

RETAINING WALL NOTES

1. RETAINING WALLS TYPE A & B SHALL BE PRECAST CONCRETE SEGMENTAL BLOCK, UNILOCK SIENA STONE OR EQUAL. RETAINING WALLS TYPE C SHALL BE UNILOCK CONCORD WALL OR EQUAL. WALLS SHALL BE DESIGNED TO MINIMIZE THE NEED FOR GEOTEXTILE REINFORCEMENT.
2. RETAINING WALLS SHALL BE CONSTRUCTED IN CONFORMANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. RUN ADS DRAINS TO DRAINAGE SYSTEM.
4. THE SITE CONTRACTOR SHALL BE RESPONSIBLE FOR ENVIRONMENTAL MANAGEMENT WALLS DESIGNED BY A R.I. REGISTERED GEOTECHNICAL ENGINEER. WALL DESIGN AND MATERIALS SHALL BE PROVIDED BY THE PROGRAM PRIOR TO CONSTRUCTION. POST-CONSTRUCTION VERIFICATION SHALL BE PROVIDED BY THE GEOTECHNICAL ENGINEER'S CONDITIONS.
5. WALL DETAILS ARE SHOWN AS DESIGNED BY THE LETTER OF APPROVAL WALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH DETAILS 08-0197 PROVIDED BY THE REGISTERED GEOTECHNICAL ENGINEER. NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL.
6. WALL RAILINGS OR CHAIN LINK FENCES HIGHER THAN APPROVED PLANS MUST BE BY CONSTRUCTION SITE.



LEVEL SPREADER DETAIL
NOT TO SCALE

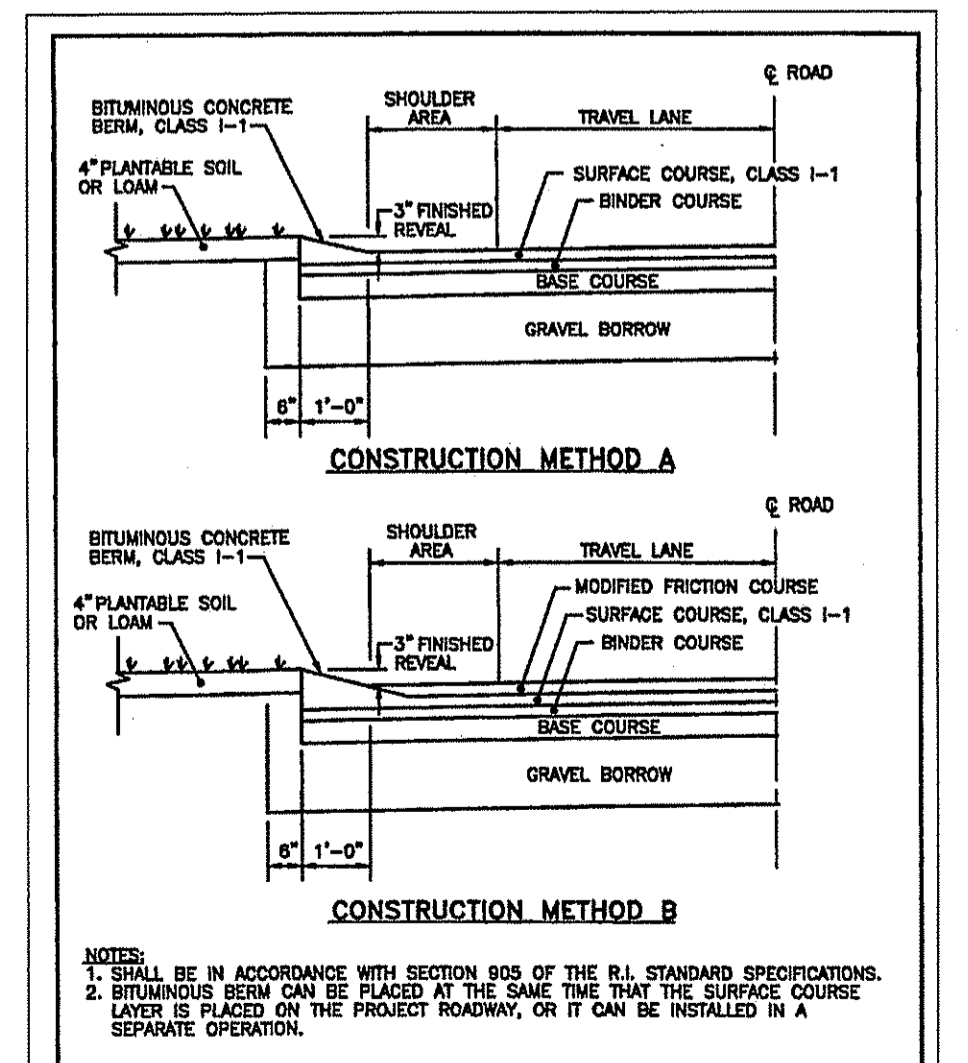
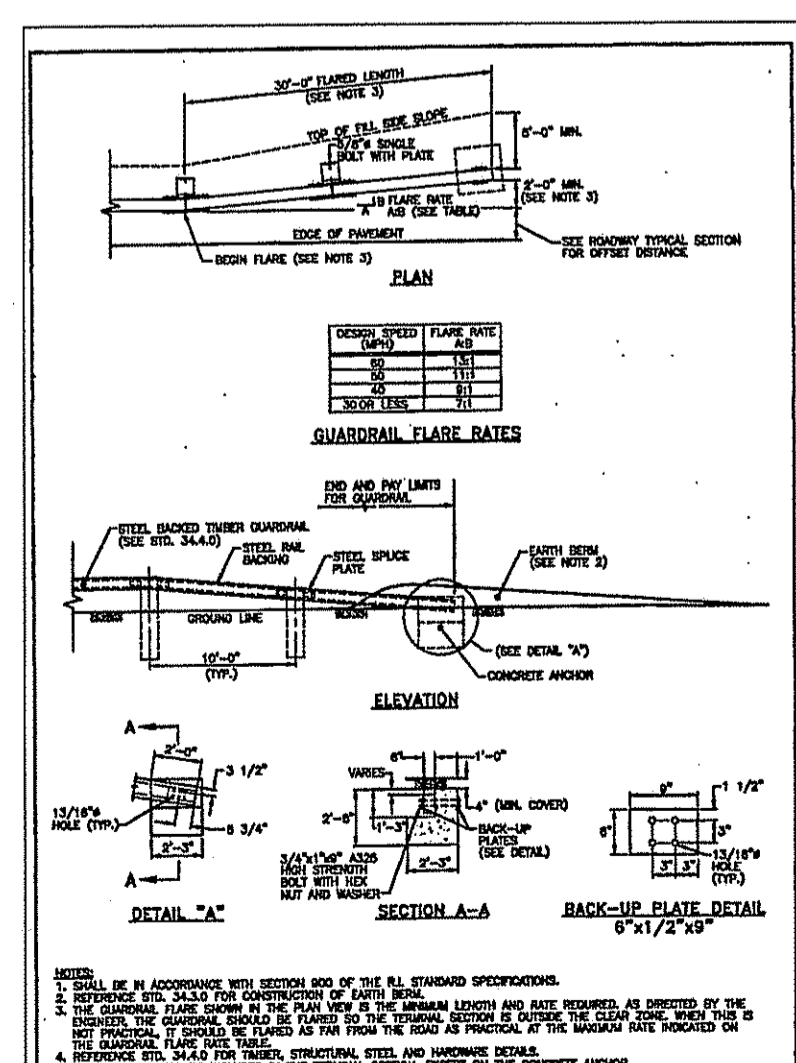
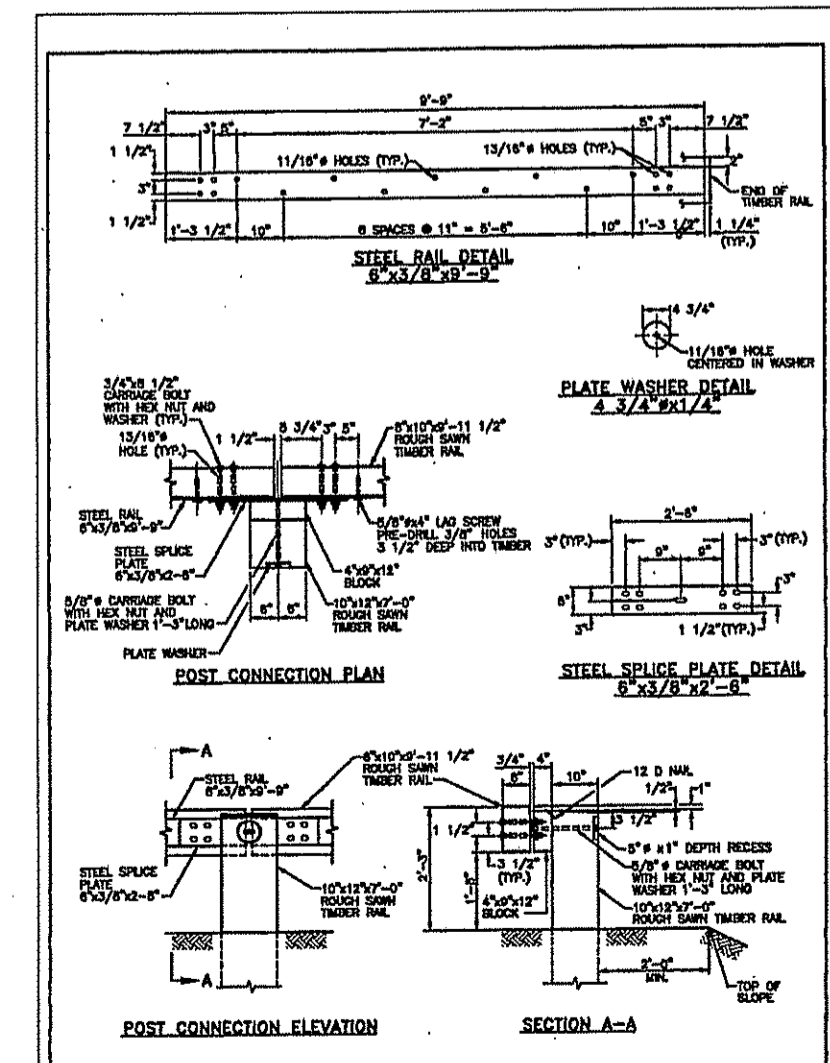
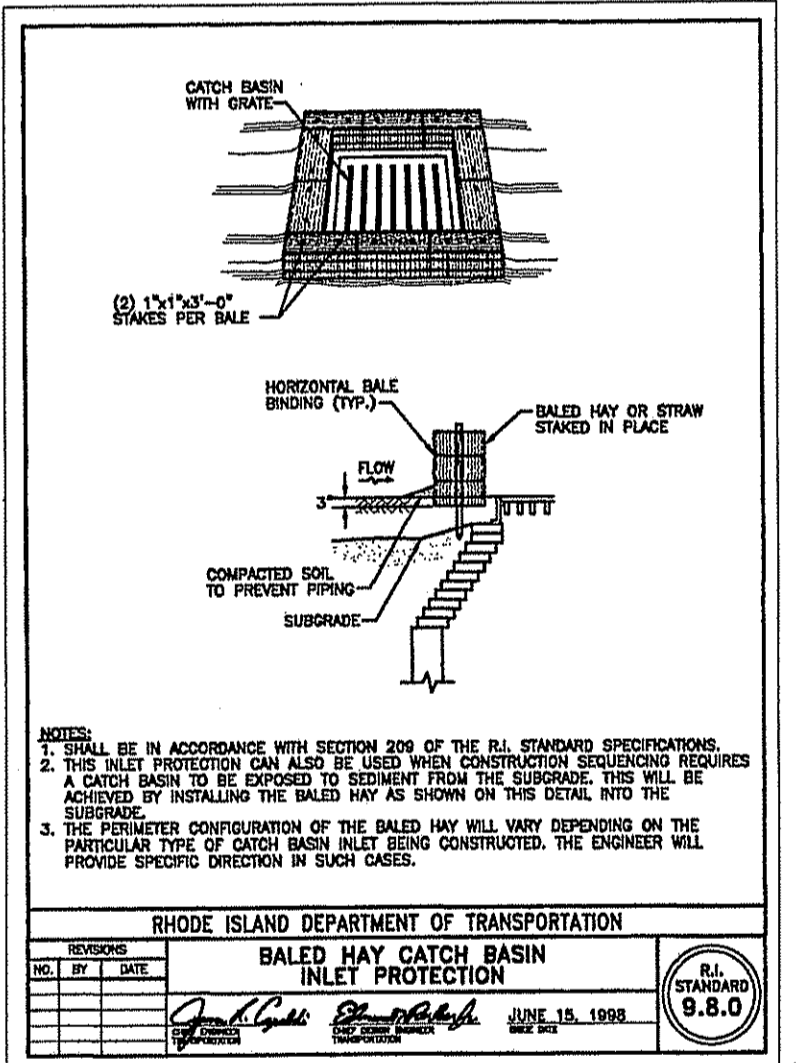
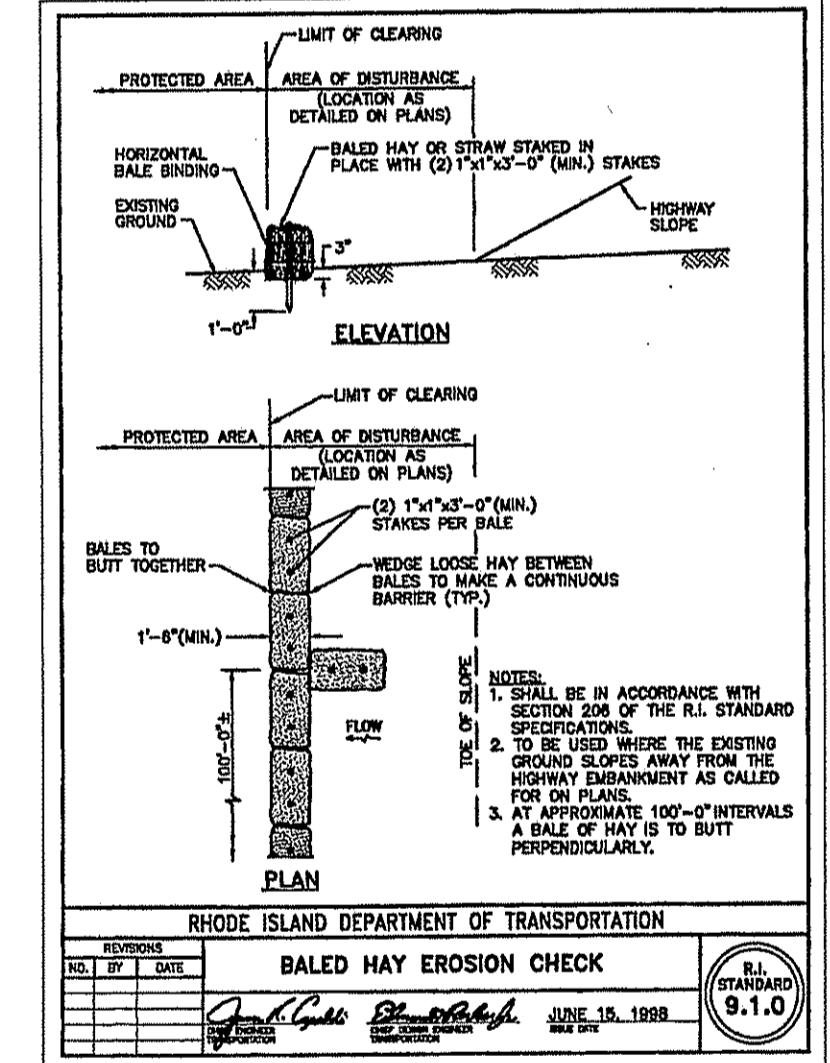
- NOTES:**
1. GRADE BOTTOM OF LEVEL SPREADER & LIP TO OR (LEVEL).
 2. ALL SIDES OF THE SPREADER CHANNEL SHALL BE A MINIMUM OF 6" HIGHER THAN THE ELEVATION OF THE LEVEL LIP.
 3. CONSTRUCT IN UNDISTURBED SOIL.
 4. CONTRACTOR IS RESPONSIBLE FOR REPAIR & MAINTAINANCE OF LEVEL SPREADER THROUGHOUT THE DURATION OF THE CONSTRUCTION.

SCOTT F. MOOREHEAD
REGISTERED PROFESSIONAL ENGINEER
4238

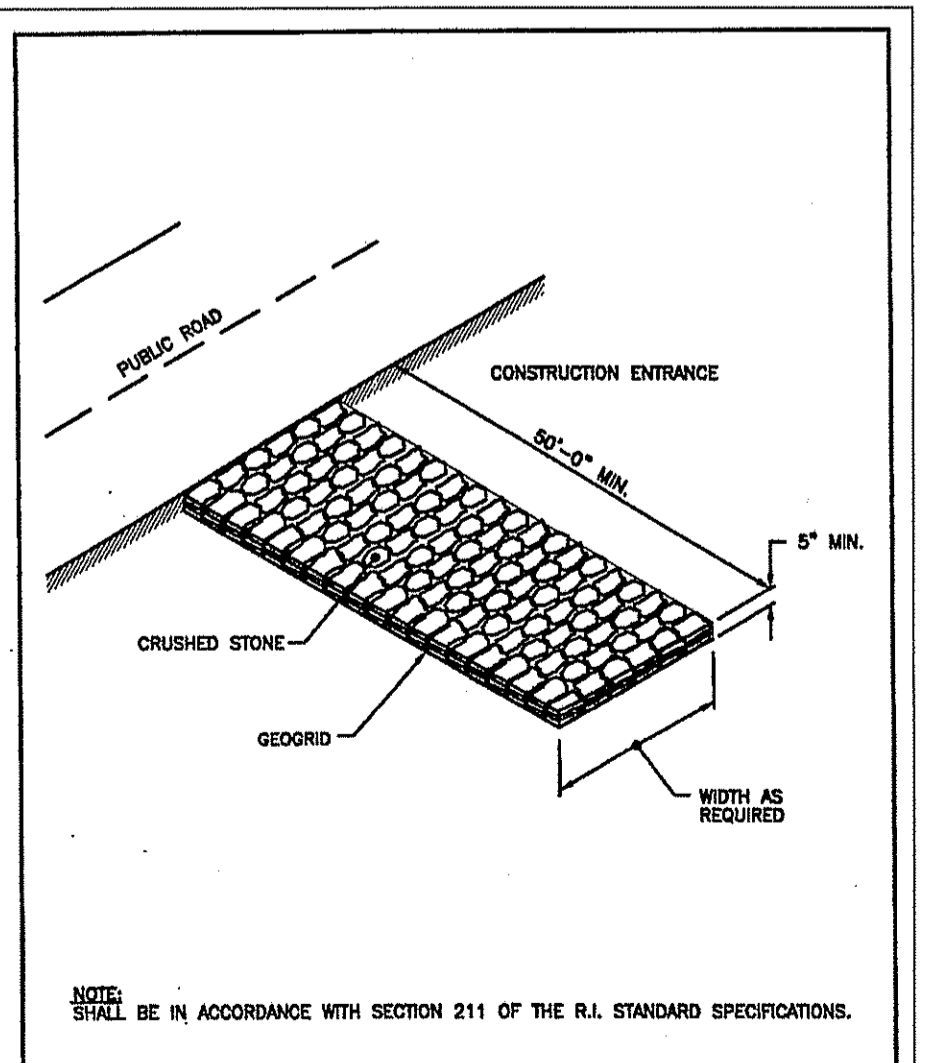
DATE	REVISION
1-20-09	DEM COMMENTS

DWN. BY: LBC DWG. NO. SFM415ER-PHASE 3
S.F.M. ENGINEERING ASSOCIATES
410 TIOGUE AVENUE
COVENTRY, R.I. 02816
(401)826-3736

INDEPENDENCE CENTER
A. P. 116 LOT 262
2240 SOUTH COUNTY TRAIL
EAST GREENWICH, RHODE ISLAND
PREPARED FOR:
2240 SOUTH COUNTY TRAIL LLC
2240 SOUTH COUNTY TRAIL
EAST GREENWICH, R.I.
CONSTRUCTION NOTES & DETAILS
DATE: AUG. 5, 2008 SCALE: AS NOTED SHEET 6 OF 6



RHODE ISLAND DEPARTMENT OF TRANSPORTATION BITUMINOUS BERM
NO. 1 BY DATE
DATE: JUNE 15, 1999
R.I. STANDARD 7.5.1



RHODE ISLAND DEPARTMENT OF TRANSPORTATION CONSTRUCTION ACCESS
NO. 1 BY DATE
DATE: JUNE 15, 1999
R.I. STANDARD 9.9.0