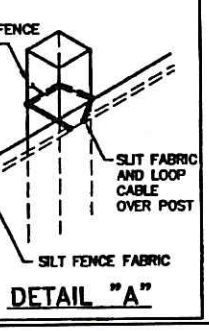
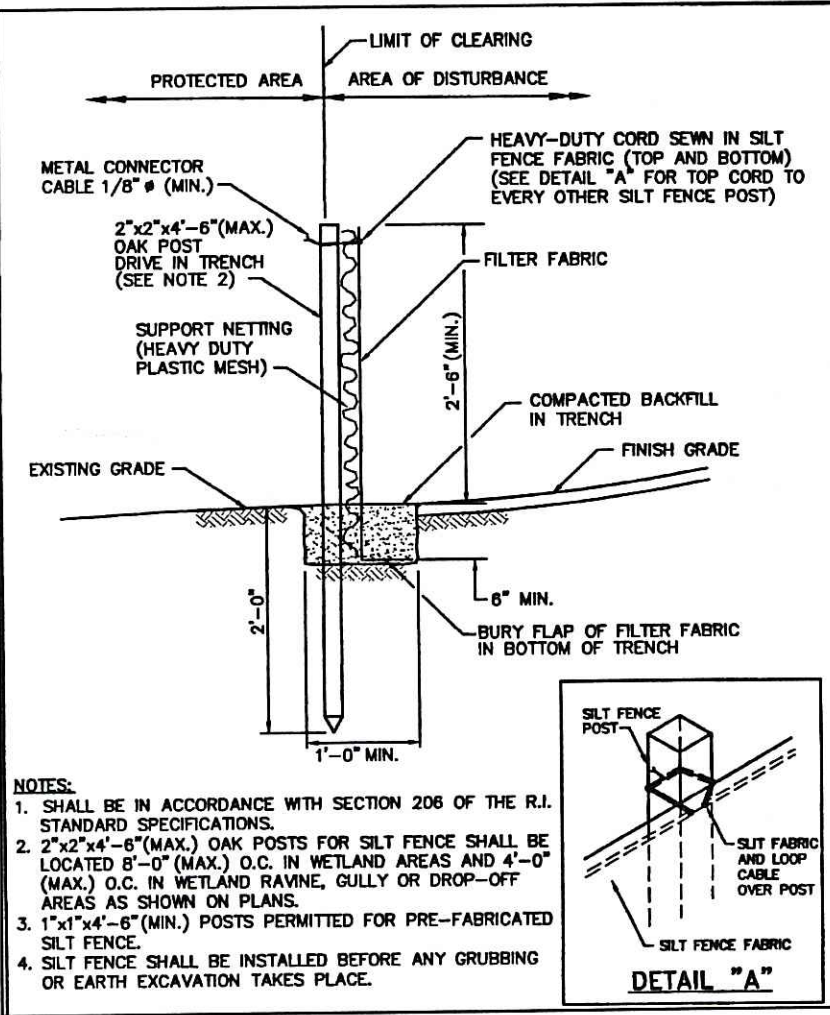
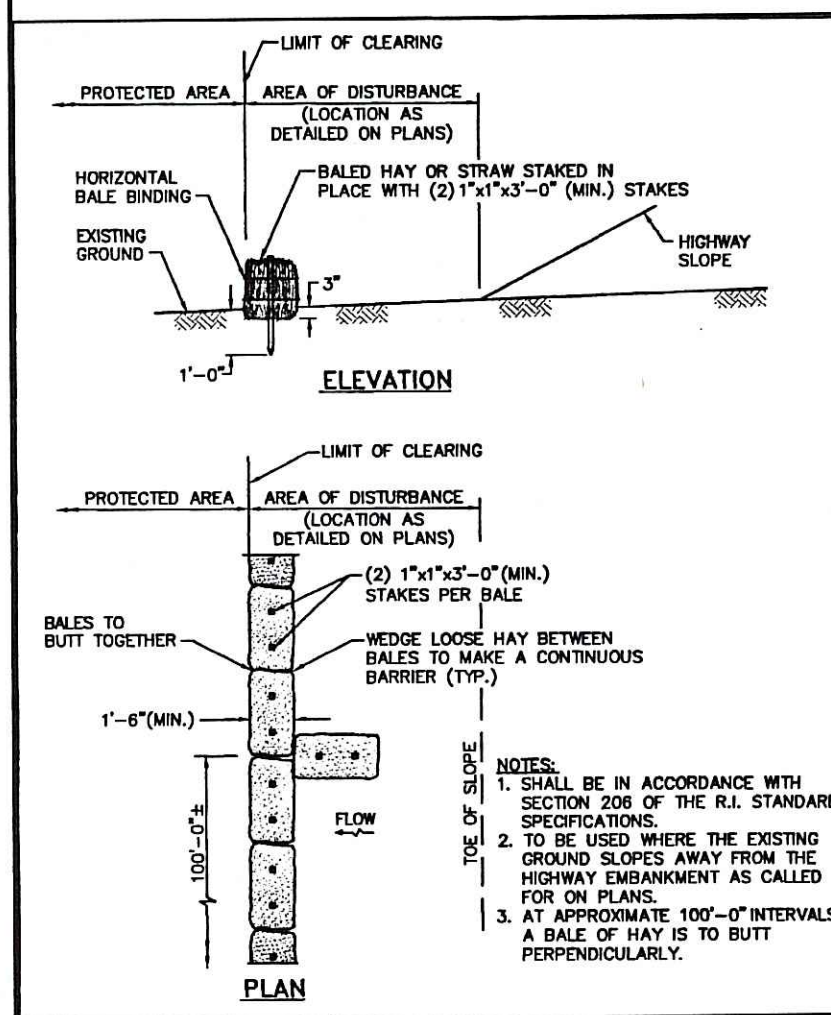


STAKED HAYBALES

NOT TO SCALE

SILT FENCE

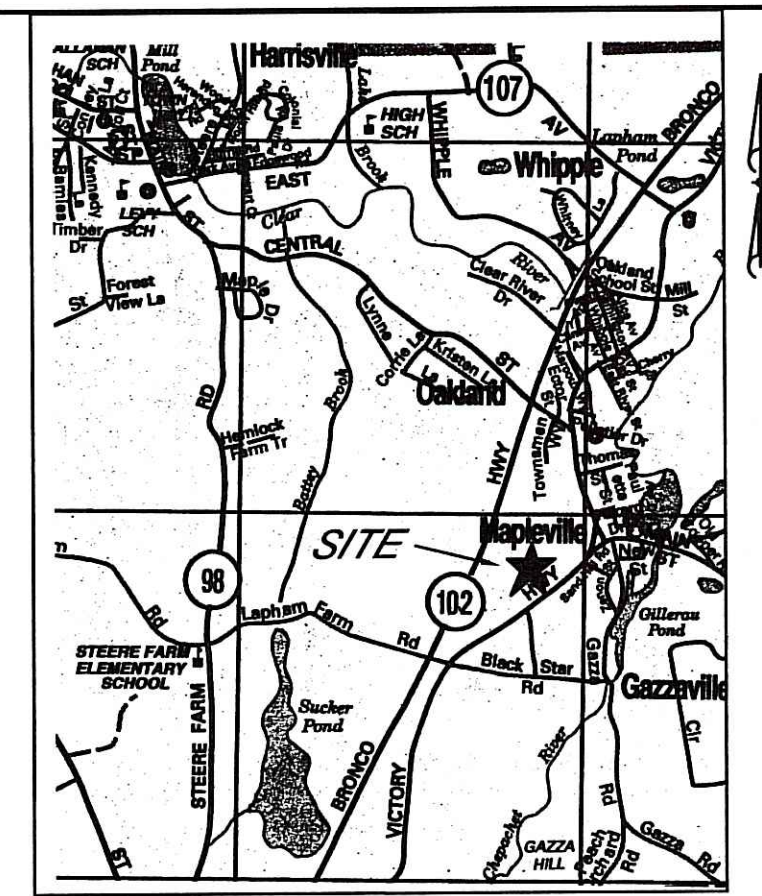
NOT TO SCALE



- NOTES:**
1. SHALL BE IN ACCORDANCE WITH SECTION 206 OF THE R.I. STANDARD SPECIFICATIONS.
 2. 2"x4"-6" (MAX.) OAK POSTS FOR SILT FENCE SHALL BE LOCATED 8'-0" (MAX.) O.C. IN WETLAND AREAS AND 4'-0" (MAX.) O.C. IN WETLAND RAVINE, GULLY OR DROP-OFF AREAS AS SHOWN ON PLANS.
 3. 1"x4"-6" (MAX.) POSTS PERMITTED FOR PRE-FABRICATED SILT FENCE.
 4. SILT FENCE SHALL BE INSTALLED BEFORE ANY GRUBBING OR EARTH EXCAVATION TAKES PLACE.

LEGEND

- 100 - - - 100 EXISTING CONTOURS
- 100.00 PROPOSED CONTOURS
- 95.00 EXISTING ELEVATION
- 95.50 PROPOSED ELEVATION
- TEST HOLE
- WETLAND FLAG
- PROPOSED WATER LINE
- LIMIT OF DISTURBANCE
- HAYBALES OR SILT FENCE & LIMIT OF DISTURBANCE
- PROPOSED UTILITY POLE
- PROPOSED UTILITY LINES
- NORTHERN WHITE CEDAR (All plants shall be Northern white cedar).
- INKBERRY/RED-MAPLE
- ASSF AREA SUBJECT TO STORM FLOWAGE



General Notes

1. Base-line data was obtained by an on-site Class II survey.
2. Wetland delineation performed by: Natural Resource Services, Inc.
3. Staked haybales to be maintained by contractor or owner and inspected & replaced as necessary until work is complete and area has stabilized.
4. Driveway to be constructed during the low flow period (July 1 to Oct. 31).
5. Wetland edge flags A2 through A15, A19, B1, C15, and S6, inclusive, have not been verified as part of this application.
6. Wetland flags C50 through C56, inclusive, and the associated 50' perimeter wetland edge have not been verified as part of this application.

Planting Notes

1. All planting to take place as soon as possible after construction is complete, between the months of April and September.
 2. Northern White Cedar (*Thuja occidentalis*), 10' O.C., 3'-4' high, bagged and balled.
 3. Alternating row of Inkberry (*Ilex glabra*) and Red Maple (*Acer rubrum*) 8'-0" O.C., 4'-5' high, bagged and balled.
 4. All underlying soil for each tree shall be free from any material unsuitable for plant growth and properly prepared to a depth of 30 inches.
 5. All disturbed areas to be stabilized with a conservation grass seed mix and by mulching with a mat of loosed hay.
 6. Property owner to ensure plant survival for one full growing season from the date of planting. Any plantings that do not survive shall be replaced by the owner and survival ensured for another full growing season.
 7. Area of disturbance within RIDEM jurisdictional wetland: 8,440 SF.
- Note per Dem: Planting Northern white cedar trees will not be required along the sides of the driveway but shall be spaced 10' to 20'.

BRIDGE/CULVERT MAINTENANCE

The contractor is responsible for maintaining the bridge/culvert during construction, owner to be responsible after construction. The maintenance of this culvert shall include the following:

- Bridge/culvert shall at all times be kept free of all debris, litter, obstructions, and sediment accumulation that could impede its flow.
- Bridge/culvert inlet, outlet and interior shall be inspected weekly during the construction period. Any accumulated debris, litter, obstruction or sediment shall be removed.
- Any disturbance of the rip-rap scour protection shall be repaired.
- Following completion of construction, the bridge/culvert shall be inspected a minimum of every 3 months. Any accumulated debris, litter, obstructions or sediment shall be removed. Any disturbance of the rip-rap scour protection shall be repaired.

SEDIMENT CONTROLS

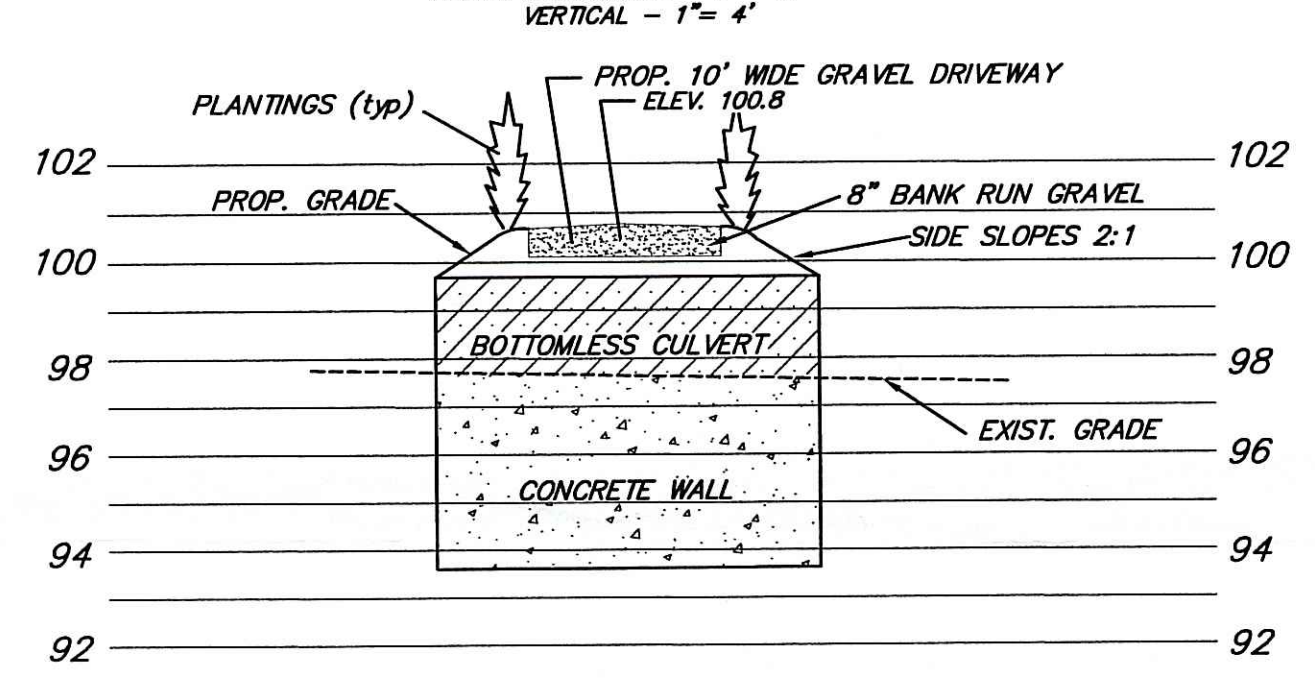
1. ALL SEDIMENT CONTROL DEVICES SHALL SET IN PLACE PRIOR TO ANY CONSTRUCTION.
2. EXTREME CARE SHALL BE EXERCISED SO AS TO PREVENT ANY UNSUITABLE MATERIAL FROM ENTERING THE WETLANDS.
3. DENUDE SLOPES SHALL NOT BE UNATTENDED OR EXPOSED FOR EXCESSIVE PERIODS OF TIME SUCH AS THE INACTIVE WINTER SEASON.
4. ALL DISTURBED AREAS SUBJECT TO EROSION TENDENCIES WHETHER THEY ARE NEWLY FILLED OR EXCAVATED SHALL RECEIVE SUITABLE SLOPE PROTECTION. TEMPORARY TREATMENTS SHALL CONSIST OF A HAY, STRAW OR FIBER MULCH OR PROTECTIVE COVERS SUCH AS MAT OR FIBER LINING (BURLAP, JUTE, FIBERGLASS NETTING).
5. DURING CONSTRUCTION, THE CONTRACTOR AND/OR DEVELOPER SHALL BE RESPONSIBLE FOR MAINTAINING THE DRAINAGE AND RUNOFF FLOW DURING STORMS AND PERIODS OF RAINFALL TO PREVENT SEDIMENT TRANSPORT AND DEPOSITION.
6. SEDIMENTATION CONTROL DEVICES SHALL BE INSPECTED PERIODICALLY AND AFTER PERIODS OF RAINFALL. SUCH DEVICES SHALL BE REPAIRED OR REPLACED AS NEEDED.
7. REFERENCE THE "RHODE ISLAND EROSION AND SEDIMENT CONTROL HANDBOOK" PREPARED BY THE U.S. DEPT. OF AGRICULTURE, SOIL CONSERVATION SERVICE 1980 AS A GUIDE.

ORDER OF PROCEDURE

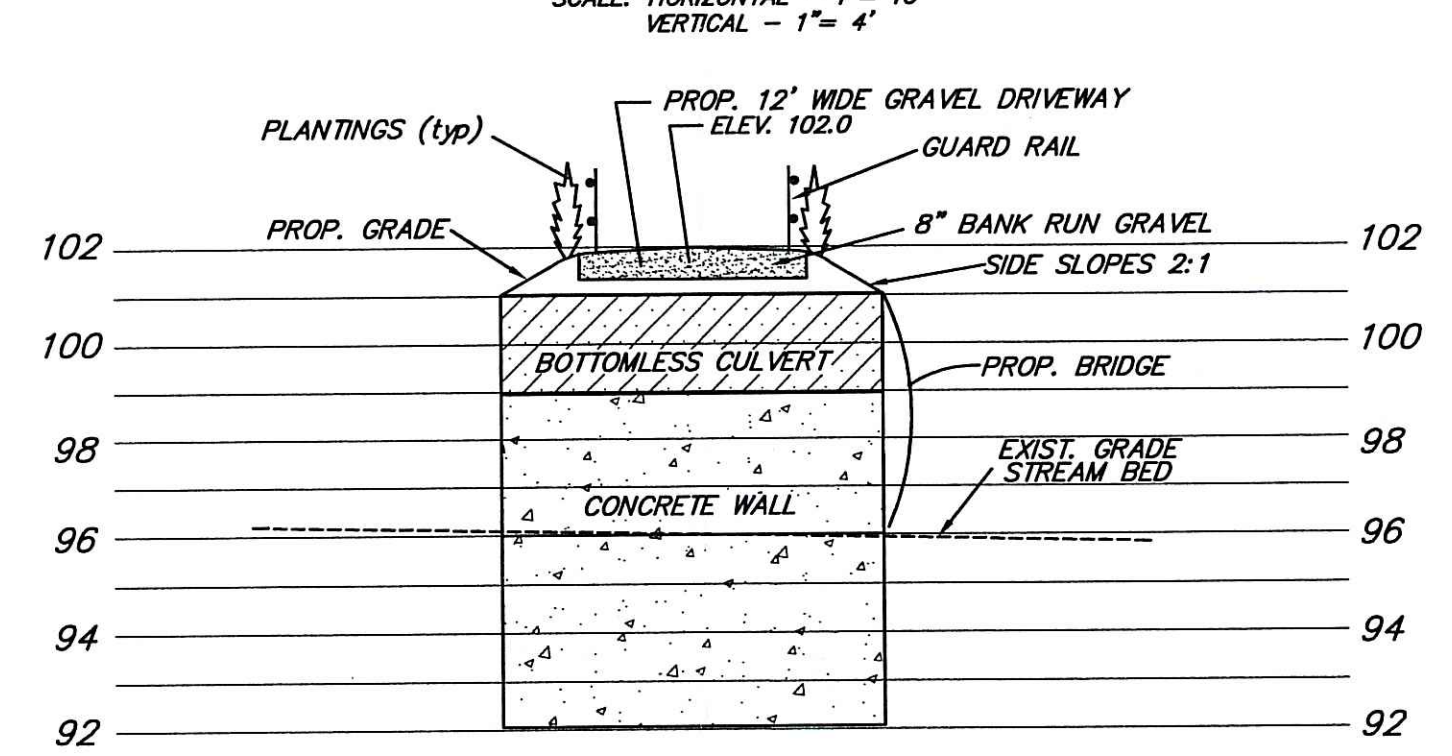
1. STAKED HAYBALES OR SILT FENCE TO BE INSTALLED PRIOR TO START OF ANY WORK
2. CLEARING AND GRUBBING
3. ROUGH GRADING
4. CULVERT INSTALLATION (TO TAKE PLACE BETWEEN JUNE 1 AND NOVEMBER 1 DURING NO FLOW PERIODS)
5. HOUSE/SEPTIC/WELL INSTALLATION
6. FINAL GRADING
7. SEEDING/PLANTING

NOTE: CULVERT INSTALLATION AND RELATED CONSTRUCTION WORK IS TO BE DONE ONLY WHEN THE RIVER IS DRY.

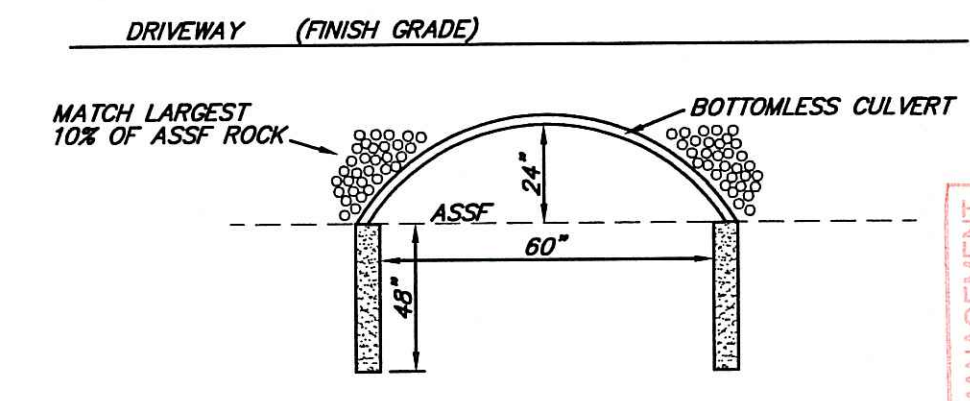
DRIVEWAY CROSS-SECTION AT ASSF



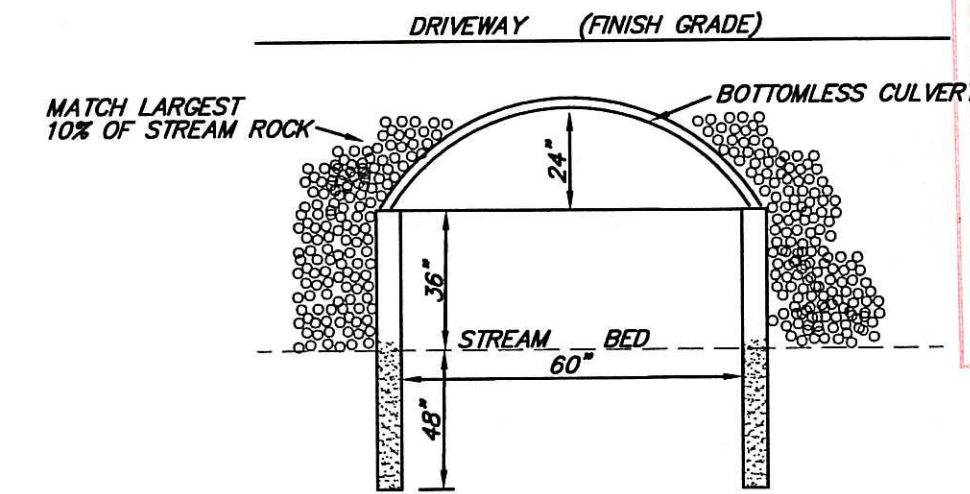
DRIVEWAY CROSS-SECTION AT STREAM BED



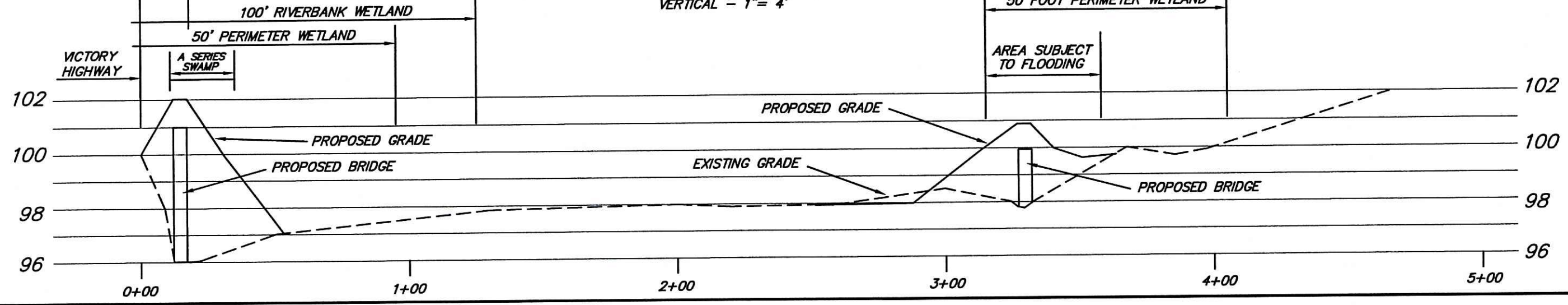
CULVERT DETAIL AT ASSF



BRIDGE DETAIL AT STREAM BED



DRIVEWAY PROFILE



PROPOSED WETLANDS PLAN FOR KEVIN GREENOUGH

VICTORY HIGHWAY

BURRILLVILLE, RHODE ISLAND

ASSESSOR'S PLAT #214, LOT #7

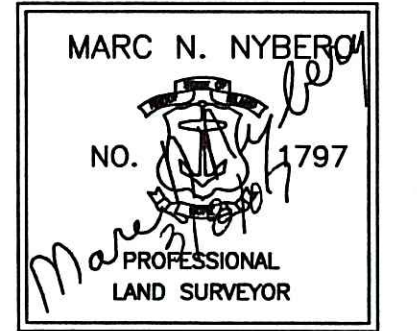
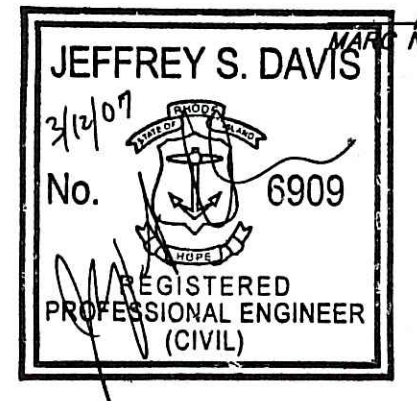
DATE: NOVEMBER, 2005
SCALE: 1" = 40'

REVISED: 5/30/06
3/8/07

OWNER: C. PEPIN & SON, INC.
830 CUMBERLAND HILL ROAD
WOODSOCKET, RI 02895

THIS SURVEY AND PLAN CONFORM TO A CLASS II STANDARD AS ADOPTED BY THE RHODE ISLAND BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS.

MARC N. NYBERG, REG. PROFESSIONAL LAND SURVEYOR



DRAINAGE DESIGN BY:
JEFFREY DAVIS
30 MONTAWK ROAD
NARRAGANSETT, RI 02882
TEL: (401) 780-6119

MARC N. NYBERG ASSOCIATES, INC.
LAND SURVEYORS and PLANNERS
501 GREAT ROAD, UNIT 104
NORTH SMITHFIELD, RHODE ISLAND 02896
TEL: (401) 762-2870 FAX: (401) 762-2871