

LOCATION MAP (NOT TO SCALE)

- GENERAL NOTES:**
1. PARCEL IS LOCATED ON ASSESSORS MAP 8 LOT 49.
  2. LOCUS DOES NOT LIE IN A FLOOD HAZARD ZONE AS SHOWN ON F.I.R.M. PANEL 250063 0010 A.
  3. DEED REFERENCE: LOT 49 - BOOK 15971 PAGE 41.
  4. EXISTING CONDITIONS ARE BASED ON THE "MITIGATION PLAN" DATED OCTOBER 30, 2006 BY INSITE ENGINEERING SERVICES

- EROSION AND SEDIMENT CONTROL**
1. THE ENGINEER MUST BE NOTIFIED AT LEAST 72 HOURS IN ADVANCE OF THE PROJECTED INSTALLATION START DATE. THE ENGINEER WILL MEET WITH THE CONTRACTOR PRIOR TO COMMENCEMENT TO EXPLAIN THE INTENDED METHOD OF HAY BALE INSTALLATION.
  2. ALL PERIMETER CONTROLS SHOWN ON THE PLANS MUST BE INSTALLED PRIOR TO EARTHWORK AND MUST BE PROPERLY TRENCHED AND BACKFILLED.
  3. ALL PERIMETER CONTROLS SERVE AS THE PROJECT LIMIT OF DISTURBANCE.
  4. NO STONES, BRUSH, CONSTRUCTION DEBRIS, LITTER, OR OTHER MATERIALS ARE TO BE DEPOSITED ON THE UPLAND SIDE OF THE PERIMETER CONTROLS.
  7. CATCH BASIN CONTROLS SHALL BE INSTALLED AS APPROPRIATE TO PREVENT SEDIMENTS FROM ENTERING THE CLOSED DRAINAGE SYSTEMS. HAY BALES, CHECK DAMS, DETENTION BASINS, AND OTHER SEDIMENTATION MEASURES PROJECT WIDE SHALL BE INSTALLED IN ACCORDANCE WITH THE DETAILS PROVIDED.
  8. ALL PERIMETER AND INTERIOR CONTROLS SHALL BE INSPECTED WEEKLY AND FOLLOWING EACH SIGNIFICANT RAIN EVENT. DAMAGED CONTROLS SHALL BE REPAIRED IMMEDIATELY.
  9. CONTROLS SHALL REMAIN IN PLACE UNTIL SOILS ARE SUFFICIENTLY STABILIZED TO THE SATISFACTION OF THE ENGINEER.

THE EROSION CONTROL METHODS SPECIFIED WILL BE IMPLEMENTED TO LIMIT THE AREA OF DISTURBANCE, PROMPTLY STABILIZE DISTURBED AND/OR EXPOSED GROUND SURFACES, AND PREVENT AND/OR LIMIT THE CONCENTRATION OF SURFACE RUNOFF.

THE SITE SHALL BE DEVELOPED IN A MANNER TO MINIMIZE LAND DISTURBANCES. ALL EROSION AND SEDIMENTATION CONTROL MEASURES ARE INDICATED ON THE CONSTRUCTION DRAWINGS. SITE SPECIFIC AREAS OF CONCERN ARE:

- DETENTION BASIN CONSTRUCTION FOR SEDIMENTATION CONTROL
- SLOPE STABILIZATION
- PREVENTION OF SEDIMENTATION AND EROSION

**OPERATION/MAINTENANCE PLAN**

THE OWNER WILL BE RESPONSIBLE FOR THE OPERATION AND MAINTENANCE OF THE STORMWATER MANAGEMENT SYSTEM AND ALL OF ITS APPURTENANCES. THE OWNER SHALL KEEP A WRITTEN RECORD OF INSPECTION DATES AND FINDINGS, MAINTENANCE OPERATION AND ALL REPAIRS. THE FOLLOWING MAINTENANCE PROGRAM SHALL BE IMPLEMENTED:

1. DETENTION/RETENTION BASINS: DETENTION AND RETENTION BASINS SHALL BE INSPECTED AT LEAST ONCE PER YEAR. INSPECTIONS CONDUCTED BEFORE AND AFTER A STORM EVENT WILL HELP DETERMINE IF THE BASIN IS WORKING PROPERLY. THE DEPTH OF SEDIMENT ACCUMULATION SHALL BE MEASURED. THE OUTLET STRUCTURE SHALL BE INSPECTED FOR EVIDENCE OF CLOGGING. THE EMBANKMENT SHALL BE VISUALLY INSPECTED FOR CRACKS, EROSION, AND TREE GROWTH. THE INLET AND OUTLET STRUCTURES SHALL BE INSPECTED FOR SEDIMENT ACCUMULATION. ANY NECESSARY REPAIRS SHALL BE MADE IMMEDIATELY. TRASH AND OTHER DEBRIS SHALL BE REMOVED TWICE PER YEAR. THE DETENTION AND RETENTION BASIN SIDE SLOPES SHALL BE MOWED TWICE A YEAR. SEDIMENTS SHALL BE REMOVED FROM THE BASINS AS NECESSARY, AT LEAST ONCE EVERY FOUR (4) YEARS OR WHEN ACCUMULATED DEPTH REACHES SIX INCHES (6"). SEDIMENTS SHALL BE PROPERLY DISPOSED OF IN AN UPLAND AREA, IN COMPLIANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.
2. "STORMCEPTOR" UNITS: INLETS SHALL BE INSPECTED MONTHLY AND CLEANED A MINIMUM OF FOUR (4) TIMES A YEAR. SEDIMENTS AND HYDROCARBONS SHALL BE PROPERLY DISPOSED OF IN AN UPLAND AREA, IN COMPLIANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

69-600

## NOTICE OF INTENT PLAN

**DOMINIC CASSISI**  
31 OAKDALE AVENUE  
JOHNSTON, RI. 02919

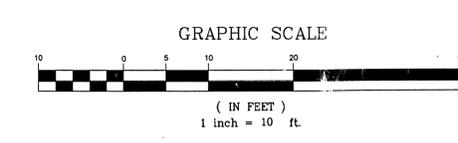
**A.P. 8 LOT 49**

**753 FALL RIVER, SEEKONK, MA 02771**

SCALE: 1" = 10'    DRAWN BY: CEA    DATE: JUNE 28, 2006  
REV: JAN 23, 2007

**INSITE**  
Engineering Services, LLC

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and LAND SURVEYORS  
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