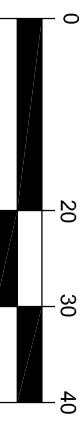


Shawme-Crowell State Forest Notes
 Flood Zone: FEMA Zone X, Sandwich Map 250012.0001-F, July 2, 1992.

Proposed Tasks

Point	Description
(A)	Industrial Wastewater Holding Tank (IWHHT), double-wall, Fiberglass Reinforced Plastic (FRP), Nominal capacity 10,000 gallons, with Deadhead to resist hydrostatic uplift for empty and fully submerged Tank.
B	Invert at IWHHT to match existing pipe size and invert. Connection to existing piping shall be by sleeve coupling or flange adapter.
(C)	Pump, clean, and remove existing heavy duty concrete septic tank. Dispose of properly off-site, in accordance of Local and State Regulations.
(D)	Alarm System Control Panel - Seizable weather proof cabinet, either rack- or pole-mounted. High level alarms for IWHHT - set at 75 & 90% capacity based on Manufacturer's calibration chart. -Inertial leak detection alarm. -Level and leak detection alarms transmitted to manned station via cellular connection. Contact number to be provided by owner. -System to be battery operated with solar recharging.
(E)	Saw-cut and patch existing pavement for new piping, if necessary. Saw-cut and repair any pavement damaged during construction. See Detail for repair.
(F)	Label IWHHT MH cover or provide a sign adjacent to the IWHHT stating "Non-Hazardous Industrial Wastewater."
(G)	Disturbed surface to be covered with 3 inches of barn and seeded.
(H)	Limit of work - Station Fence & Hay Bales
(I)	Six existing leaching pits with C.I. Frame & covers and D-Box to be pumped & abandoned by filling with sand.

SITE PLAN
 SCALE 1" = 20'



NOTE:
 SITE PLAN IS FOR INDUSTRIAL WASTEWATER HOLDING TANK (IWHHT) ONLY, AND SHOULD NOT BE CONSIDERED A PROPERTY LINE SURVEY OR CERTIFIED PLOT PLAN. PLAN IS BASED ON SITE PLAN BY TIBBETTS ENGINEERING CORP OF NEW BEDFORD, MA, DATED 8-3-71

TEST PIT #1
 PERC. TEST 1" IN 30 SECONDS 7-21-70

0'-0"	LOAM
-3'-4"	DARK SAND & STONE
-5'-4"	CLAY
-6'-10"	GRAVEL
-16'-0"	LIGHT SAND & STONE

Shawme-Crowell State Forest
 42 Main Street, P. O. Box 621
 Sandwich, MA 02563
 Contact: Les Perry (508) 888-0351

-16'-0"

THIS LINE IS ONE INCH LONG WHEN PLOTTED AT FULL SCALE ON A 24" X 36" DRAWING

PREPARED FOR:
 N:\Projects\17360\ACAD_Standard\LOGOS\loc_logo1.png

Maguire Group Inc.
 Architects/Engineers/Planners
 33 Commercial Street, Suite 1
 Foxborough, MA 02035

CGE Engineering, Inc.
 Civil ♦ Geotechnical ♦ Environmental
 CONTACT PERSON: RONALD F. BUKOSKI, P.E., L.S.P.
 ADDRESS: 21 HILLTOP DRIVE, P.O. BOX 486
 SAGAMORE, MASSACHUSETTS 02561
 TELEPHONE: (508) 833-2250

MARK	DATE	DESCRIPTION

Proj. Mgr.: W.J.N.
 Designed: RFB
 Drawn: ASB
 Checked: ASB
 Scale: AS SHOWN
 Date: 05/01/07
 OLD FILE NO: 07027SHAWME

Recreational Wastewater Holding Tanks
 Southeast Region
 SHAWME - CROWELL STATE FOREST
 RV DUMP STATION
 42 MAIN STREET, SANDWICH, MA 02563

Proj. No. 18235
 Dwg. No. S-7