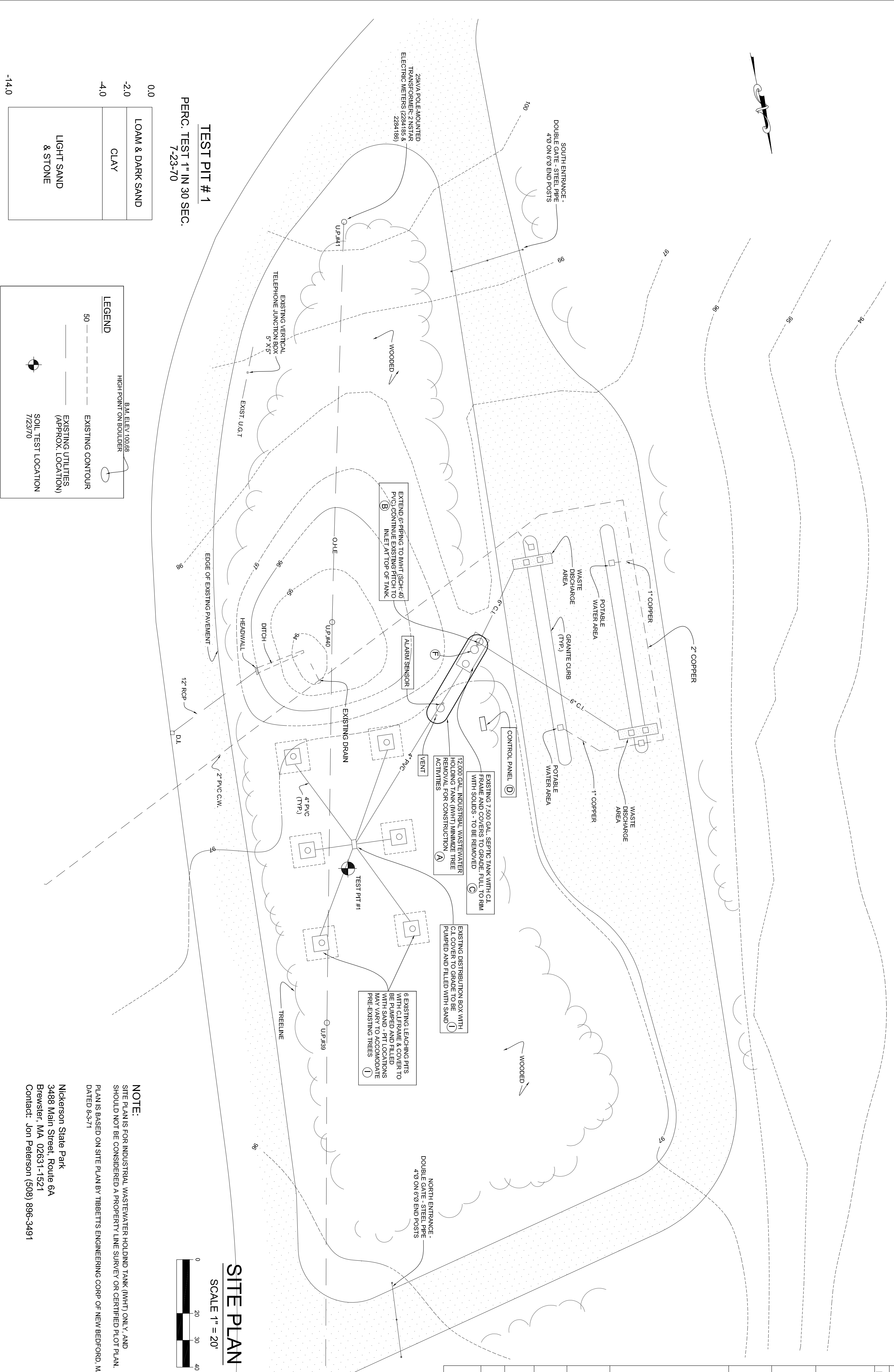


Nickerson State Park Notes

Flood Zone: FEMA Zone X, MassGIS

| Point | Description | Proposed Tasks |
|-------|--|----------------|
| A | Industrial Wastewater Holding Tank (IWHTT), double-wall, Fiberglass Reinforced Plastic (FRP), nominal capacity 12,000 gallons, with Deadman to resist hydrostatic uplift for empty and fully submerged Tank. | |
| B | Invert at IWHTT 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 - Securable weather proof cabinet, either pad- or pole-mounted. -High level alarms for IWHTT - set at 75 & 90% capacity based on Manufacturer's calibration chart. -Local audio & visual level alarms. Interstitial 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 IWHTT MH cover or provide a sign adjacent to the IWHTT stating "Non-Hazardous Industrial Wastewater." | |
| G | Disturbed surface to be covered with 3 inches of loam and seeded. | |
| H | Limit of work - Siltation Fence & Hay Bales | |
| I | Six existing leaching pits with C.I. Frame & covers and D-Box to be pumped & abandoned by filling with sand. | |



TEST PIT #1
PERC. TEST 1" IN 30 SEC.
7-23-70

| | |
|------|--------------------|
| 0.0 | LOAM & DARK SAND |
| -2.0 | CLAY |
| -4.0 | LIGHT SAND & STONE |

LEGEND

| | |
|--|---|
| | B.M. ELEV. 100.88 HIGH POINT ON BOULDER |
| | EXISTING CONTOUR |
| | EXISTING UTILITIES (APPROX. LOCATION) 7/23/70 |
| | SOIL TEST LOCATION 7/23/70 |

SITE PLAN
SCALE 1" = 20'

NOTE:
SITE PLAN IS FOR INDUSTRIAL WASTEWATER HOLDING TANK (IWHTT) 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 8-5-71

Nickerson State Park
3488 Main Street, Route 6A
Brewster, MA 02631-1521
Contact: Jon Peterson (508) 896-3491

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

N:\projects\17360\CAD_Standard\LOGOS\dir_log01.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 456
SAGAMORE, MASSACHUSETTS 02561
TELEPHONE: (508) 833-2250

| MARK | DATE | DESCRIPTION |
|------|------|-------------|
| | | |
| | | |
| | | |

Proj. Mgr.: W.J.M.
Designed: RRB
Drawn: JSB
Checked: JSB
Scale: 05/01/07
Date: PROJECT NO. 070212

Recreational Wastewater Holding Tanks
Southeast Region
NICKERSON STATE PARK
TRAILER WASTE STATION
3488 MAIN ST., BREWSTER, MA

Proj. No. 18235
Dwg. No. S-5