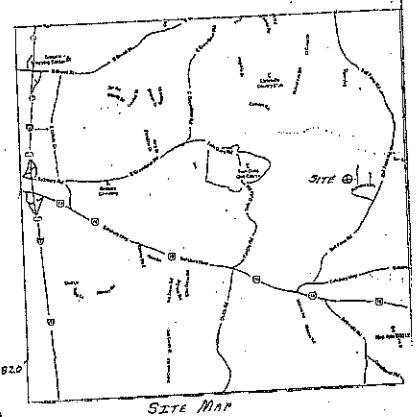
control panel.
ait from Drip System control panel to Pump Tank
rom control panel to drip system headworks unit.
a unit with insulated valve box enclosure.
line from headworks unit to septic tank.
om drip system return manifold to headworks unit.
om drip headworks to supply manifold.
anifold with air release valve, cleanout
anifold, with air release valve, cleanout, and check valve
6" below grade, 2' on center between rows.
e and fittings.
n drip system pump to headworks unit.

Top of Pump Tank Riser (12: rise):	811'-2"
Bottom of Pump Tank, tank is 57" tall:	811'-6"
Pump Tank Inside Floor:	815'-0"
Bottom of Pump Tank Inlet:	814'-10"
Bottom of Pump Tank Outlet:	813'-0"
Drip System Redundant Off Float, 18" above pump tank floor:	813'-5"
Drip System Dose-Enable Float, 23" above pump tank floor:	813'-10"
Drip System Peak-enable float, 28" above pump tank floor:	814'-5"
Drip System High-level Alarm Float, 30" above pump tank floor:	814'-7"
Drip System Headworks Base Plate:	817'-6"
Drip System, Elevation at grade for line #1:	819'-0"
Drip System, Line #1 elevation, 6" below surface:	818'-6"
Drip System, Supply Manifold Air-Release Valve:	818'-9"
Drip System, Return Manifold Air-Release Valve:	819'-0"

DRAWING LEGEND ELEVATIONS



SITE MAP

297.29'
REPAIR AREA 2300 FT²
70'
40'
800'
810'
820'
840'
100' WELL SET BACK
818'
820'
NEW HOUSE BASEMENT LEVEL IS 820'-0" UPPER LEVEL IS 830'-0"
DRIVE
REPAIR AREA FOR EXISTING HOUSE
60'
35'
30'
24'
48'
SHED
EXISTING SEPTIC BED
EXIST. S/T
EXISTING HOUSE
PATIO
DRIVE
EXISTING WALL
30' ROAD RIGHT-A-WAY
100' WELL SETBACK
840'
187'-0"
117.55'
20.01'
70' LANE

(1/S2) ON-SITE SEPTIC PLAN
SCALE: 1" = 20'-0"