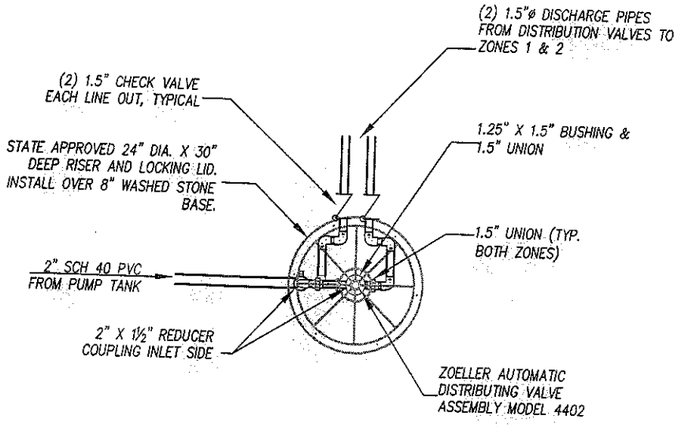
MANIFOLD SPECIFICATIONS:

FIELD A:

1.5" DIA. SCH 40 MANIFOLD W/ 3-1.25" DIA. SCH 40 TEES
PRESSURE HEAD - 3 FT TOP ELEV = 790.00

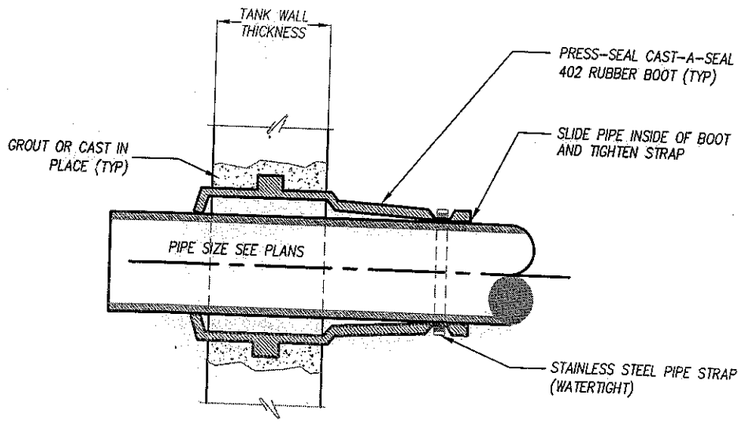
FIELD B:

1.5" DIA. SCH 40 MANIFOLD W/ 5-1.25" DIA. SCH 40 TEES
PRESSURE HEAD - 3.0 FT TOP ELEV = 772.75



PLAN VIEW-AUTOMATIC DIST. VALVE

NTS



STANDARD PIPE PENETRATIONS

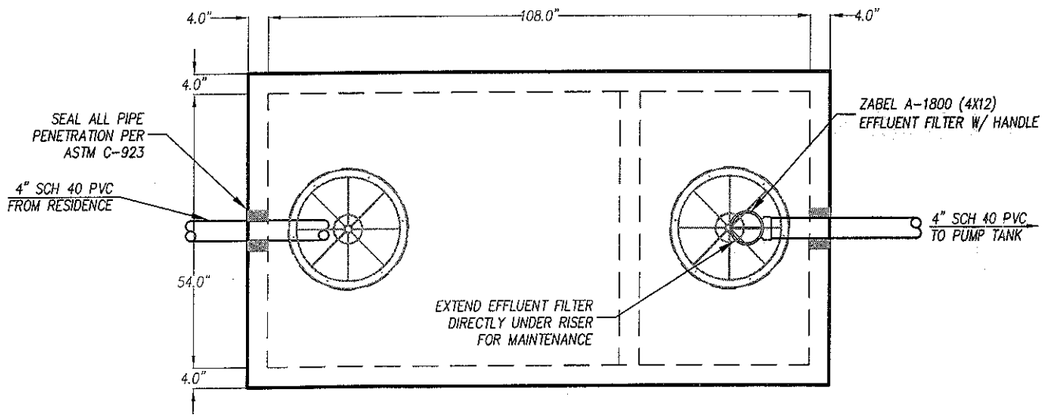
SCALE: NTS

PIEDMONT DESIGN
ENGINEERING/SURVEYING/PLANNING
Associates, P.A.
Suite 101 Westfield Center, 125 East Plaza Drive
Mooresville, North Carolina 28115
Phone:(704) 664-7888 Fax:(704) 664-1778 www.pdapa.com

PREPARED FOR:
STONEBRIDGE LUXURY HOMES, INC.
P.O. BOX 4297
MOORESVILLE, NC 28117
704-658-1404

DETAILS
POINT
LINA

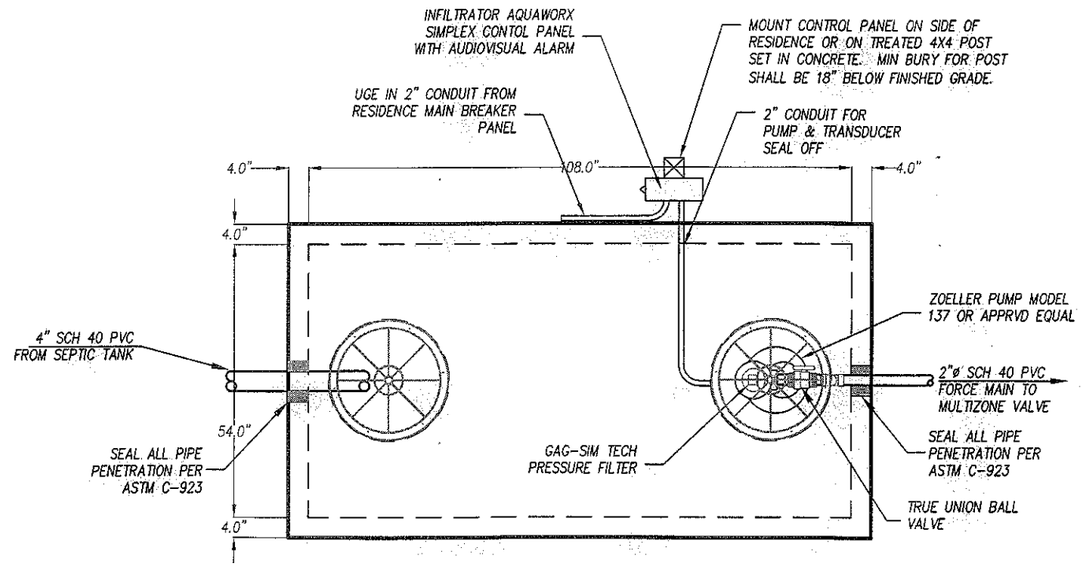
REFER TO SPECIFICATION
PACKAGE FOR MATERIALS SELECTION
AND INSTALLATION
REQUIREMENTS



PLAN VIEW – 1,500 GAL SEPTIC TANK

N.T.S. STB-338

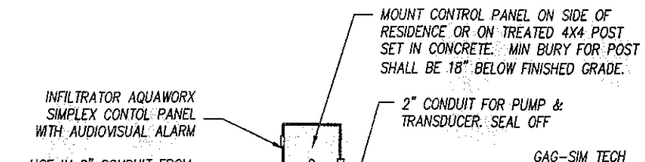
ALL PIPE PENETRATIONS MUST
HAVE BOOTED PENETRATION SEALS
BOTH INLET AND OUTLET

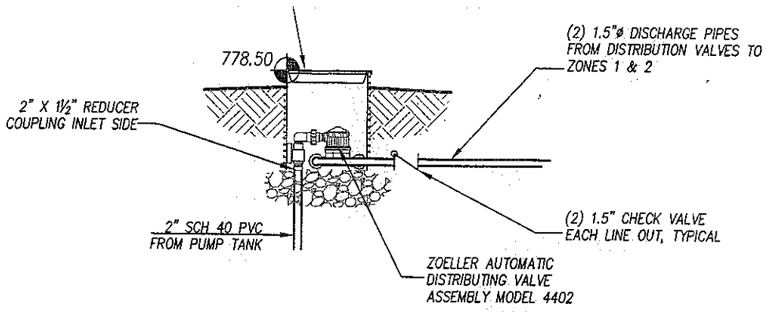


PLAN VIEW – 1,500 GAL PUMP TANK

N.T.S. PT-141

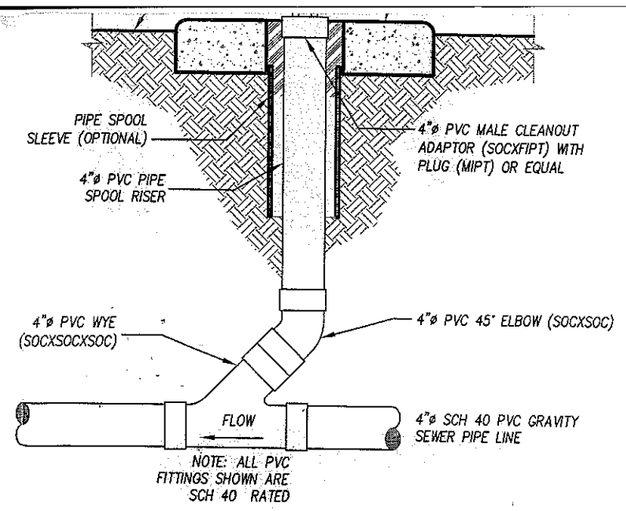
Mount Control
Panel a Minimum of
36" Above Finished Grade





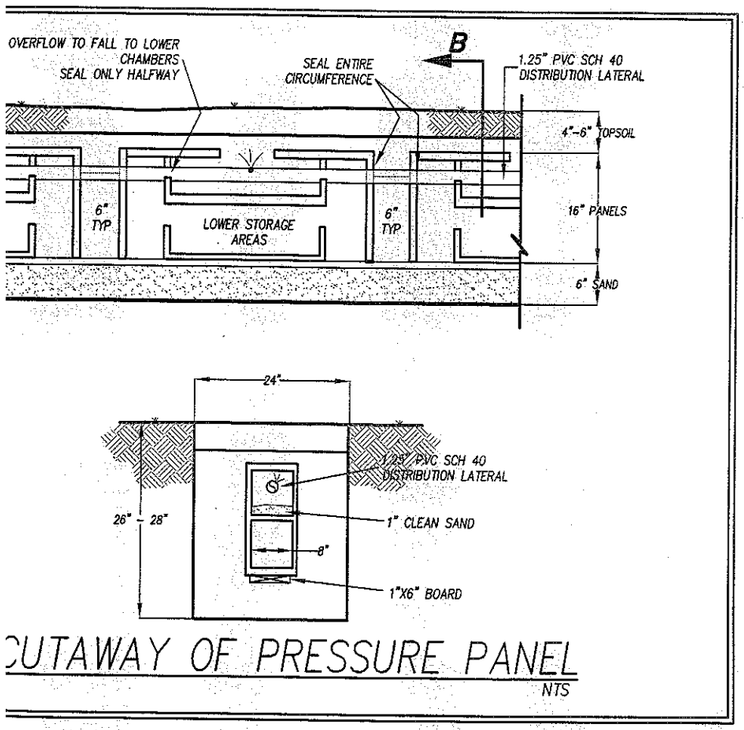
SECTION VIEW–AUTOMATIC DIST. VALVE

NTS



GRAVITY CLEANOUT

SCALE: NTS



CUTAWAY OF PRESSURE PANEL

NTS

LOW PRESSURE T&J PANEL SEPTIC S
5 BEDROOM RESIDENCE LOT 100
132 BUNKER WAY
MOORESVILLE, IREDELL COUNTY, NO

NORTH CAROLINA PROFESSIONAL SEAL 17927 ENGINEER DONALD L. MUNDAY

REVISIONS	BY

Date: 5/21/2010

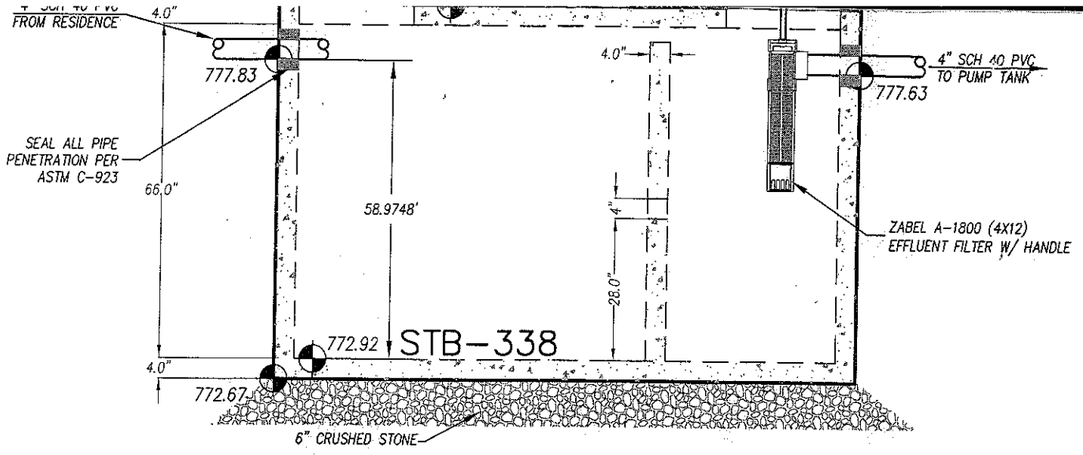
Scale: 1"=30 FT AS SHOWN

Drawn: DMD

Checked: DLM

Job: 10–05–06–EC

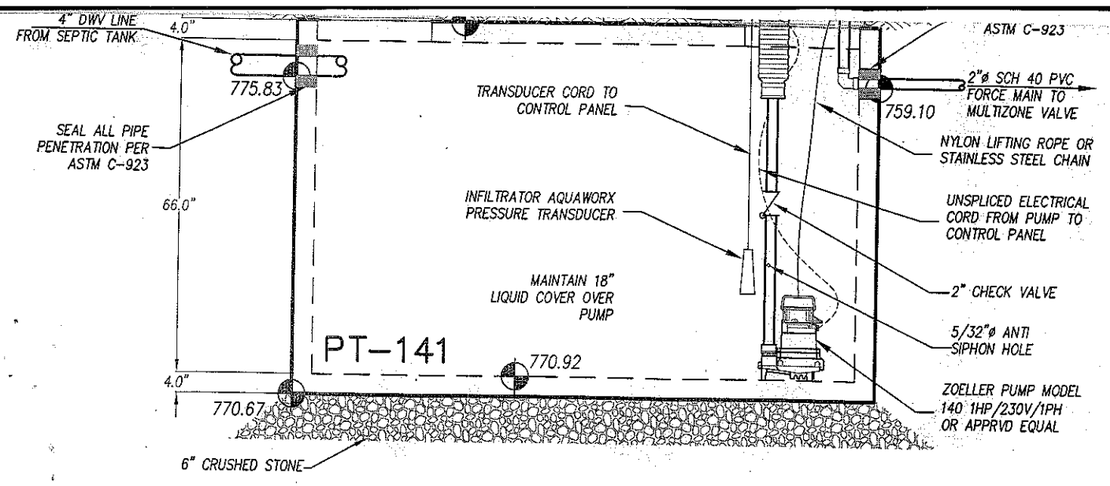
Sheet



ELEVATION VIEW – 1,500 GAL SEPTIC TANK

N.T.S.

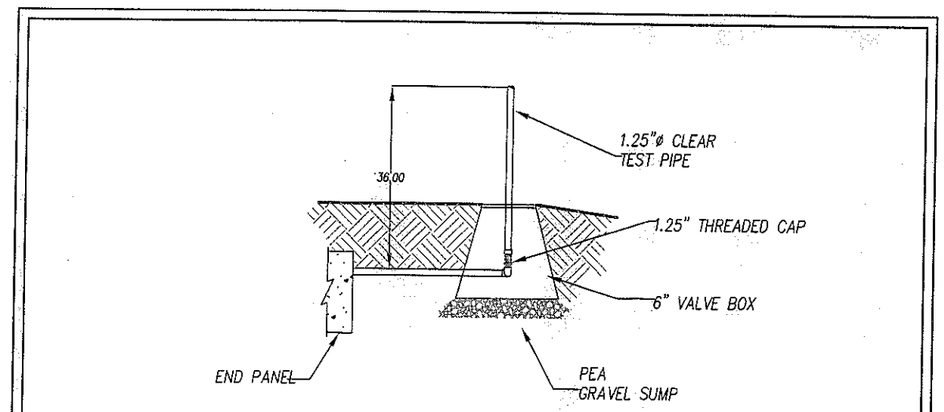
STB-338



ELEVATION VIEW – 1,500 GAL PUMP– TANK

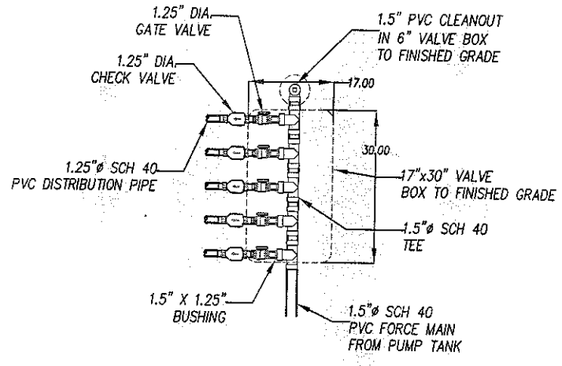
N.T.S.

PT-141



TURN UP DETAIL

NTS



VALVE BOX DETAIL

NTS

NOTE:
ALL VALVE BOX ACCESS RISERS TO BE EASILY ACCESSIBLE AND CLEARLY VISIBLE FROM FINISHED GRADE