

2 INSPECTION PORTS, 1 AT THE TUBING/SAND INTERFACE OVER AN EMITTER, AND 1 AT THE SAND/SOIL INTERFACE.
(see detail)

EXISTING GRADE

SEPTIC DRIP

0.5' MINIMUM
GEOTEXTILE FILTER FABRIC

SUBSLOPE FOR SAND IS 2:1 MINIMUM

1.5'

1'-0"

4" OF C-33 CONCRETE SAND
(sand depth may vary due to site conditions)

20.0' MINIMUM
CHISEL PLOW BASAL AREA TO A
MAXIMUM DEPTH OF 6"

GENERAL SLOPE OF SITE
(2% - 4%)

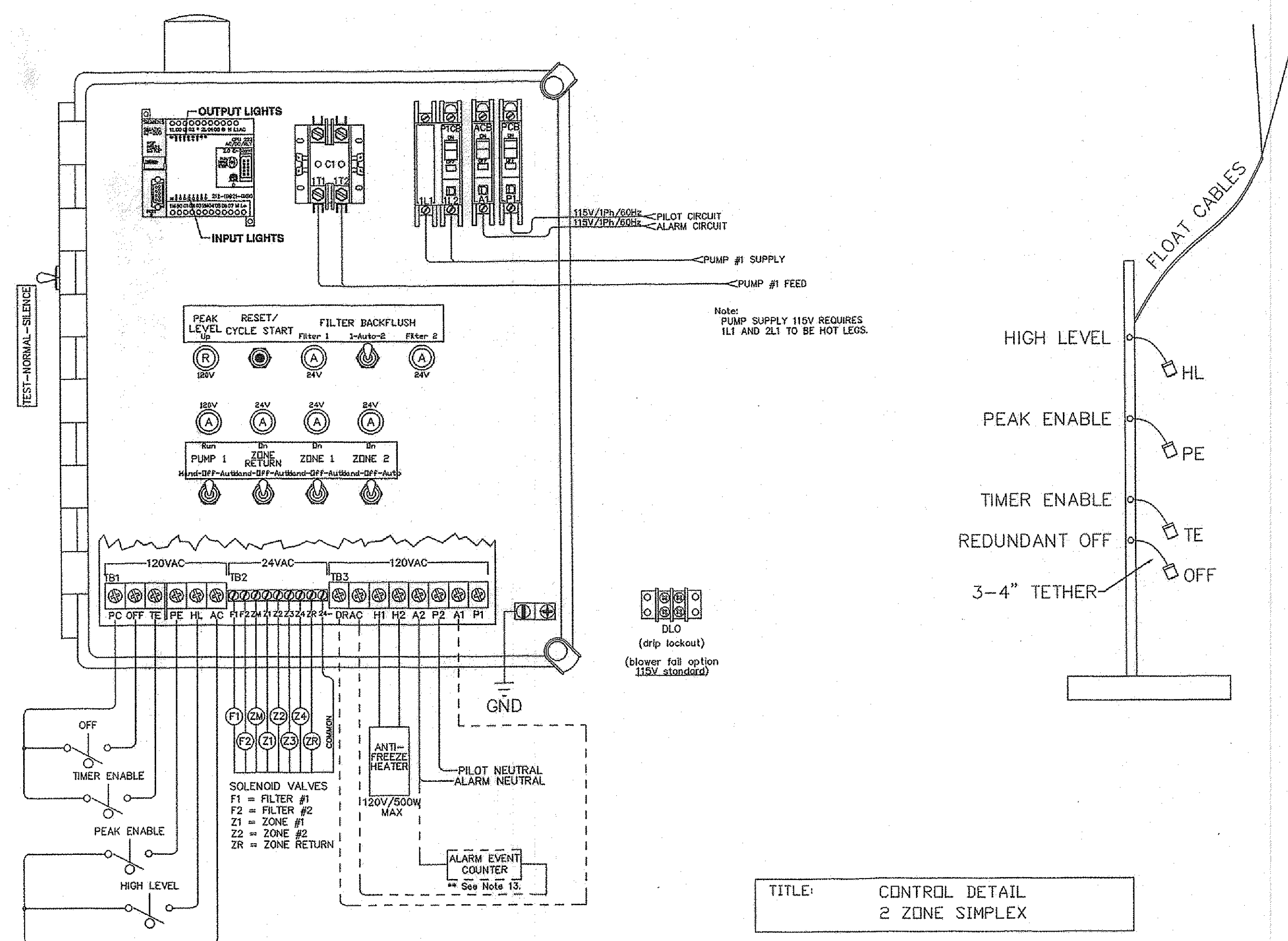
#57 CLEAN,
WASHED GRAVEL

24" MIN.

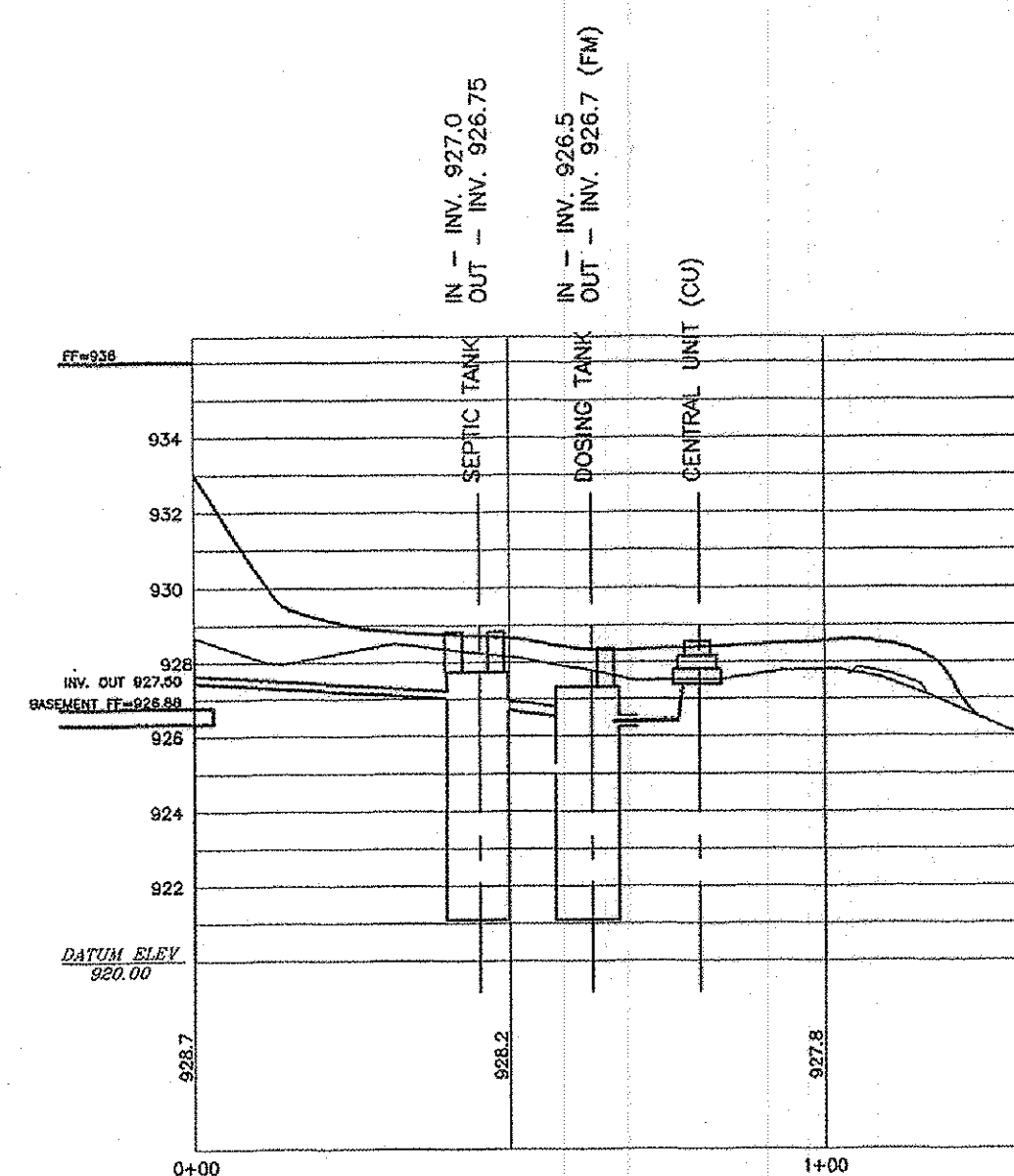
8" MINIMUM

4" CORRUGATED, PERFORATED
DRAIN TILE PLACED AT BOTTOM
OF TRENCH (minimum slope of 1:5
to discharge or pump basin)

TITLE: DRIP MOUND
CROSS SECTION



TITLE: CONTROL DETAIL
2 ZONE SIMPLEX



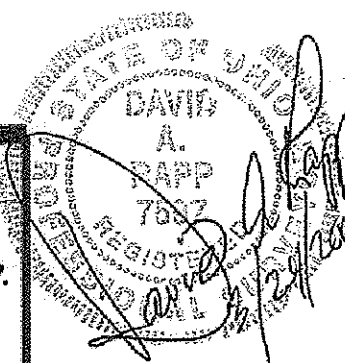
SCALE: HORZ. - 1"=30'
VERT. - 1"=5'

D-30137

3406 DAYTON ROAD MADISON, OHIO 44057
440-983-1607

DATE: Feb., 2011
DRAWN BY: DAR
APPROVED BY: DAR
P.S. No. 7597

MARK A. AND MARY M. MADEJA
6405 VROOMAN ROAD, LEROY TWP.
PP# 07A-015-0-00-002-0



6" Valve box enclosure with lid (CS 708-CK)
4" Threaded cap

Pipe shall be 4"
solid sch.40 PVC
all joints shall be
solvent welded

4" Toilet flange

Cut 1/4" slots into pipe at 4 locations (start at invert)