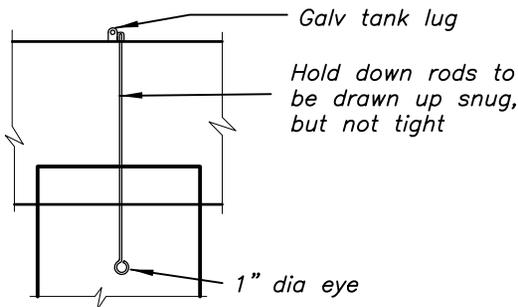
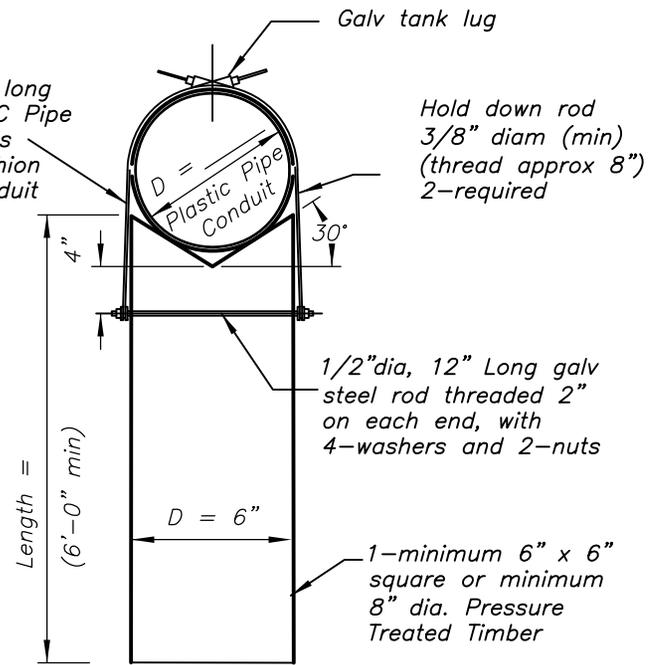


SECTION ON CENTERLINE



SIDE ELEVATION

Install 8 inch long section of PVC Pipe split in half as shown to cushion PVC Pipe Conduit



END ELEVATION

NOTES:

1. Timber support shall be set a minimum of 4 feet into ground. The backfill shall be placed in 6 inch layers and each layer shall be well tamped.
2. Treated lumber shall be No. 2 grade or better pressure treated with a minimum of 0.4 pounds per cubic foot preservative.
3. Install PVC Pipe Cushion around pipe at outlet support to protect plastic pipe conduit from damage. Remove sufficient material at splits in pipe cushion to ensure it will clamp down tight around pipe conduit.
4. If soft soils are encountered, excavate 2 feet or to solid soil whichever is less. Backfill to 4 feet below ground surface with gravel.

TABLE OF DIMENSIONS			
W.S. PIPE DIA (INCHES)	3/8" DIA HOLD DOWN ROD LENGTH	1/2" DIA ROD LENGTH	PIPE CUSHION DIA (INCHES)
6	1'-10"	0'-10"	8
8	2'-1"	0'-10"	10
10	2'-3"	0'-10"	12
12	2'-5"	0'-10"	14

BILL OF MATERIALS

- Pressure Treated Timber _____ lin. ft.
- 1/2 " dia galv steel rod 12 inches long, threaded 2" on each end with 4 washers and 2 nuts
- 3/8" dia (min) galv steel hold down rod _____ long, thread approx 8" with 1 nut, 1 eye on each end (2 each)
- Galv tank lug - 1 each
- Pipe Cushion, 8 inches of _____" Dia. PVC Plastic Pipe

Revised 8/06

DRAFT

NOT FOR CONSTRUCTION

Date _____

Designed _____

Drawn _____

Checked _____

Approved _____

TIMBER SUPPORT FOR PLASTIC PVC PIPE



File Name _____

Drawing Name **29-L-247C**

Sheet _____ of _____