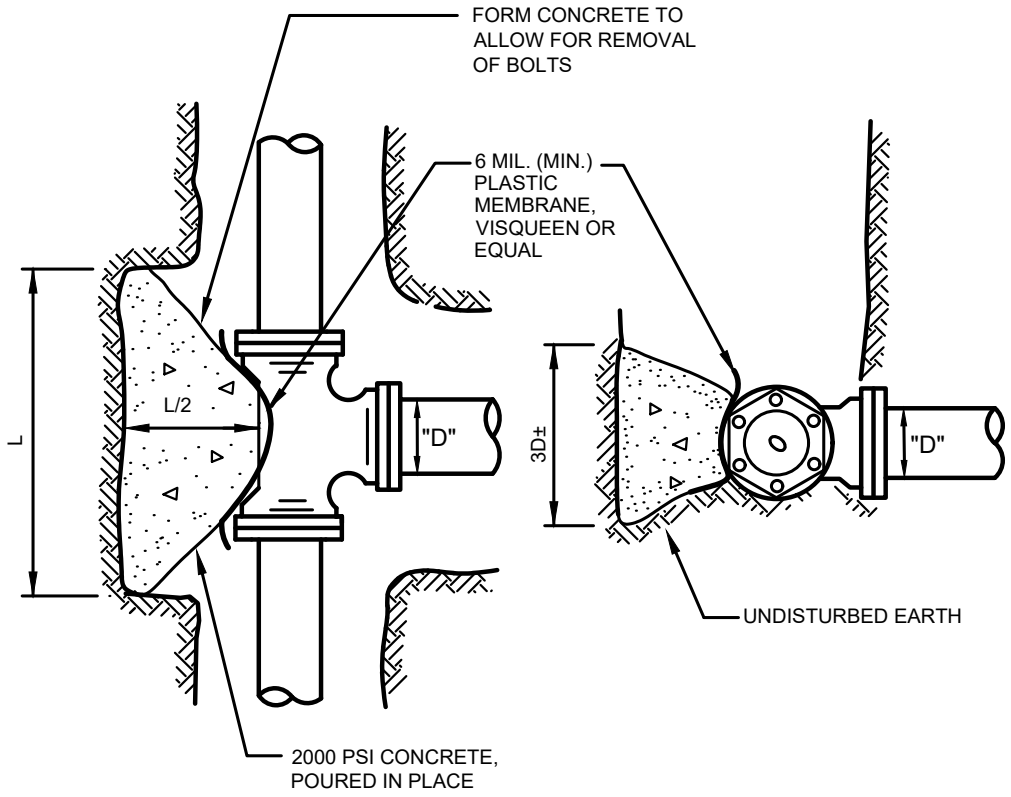
MINIMUM BEARING AREA TABLE					
DIAMETER "D"	TEE	90°	45°	22 1/2°	11 1/4°
6"	5 SQ.FT.	7 SQ.FT.	4 SQ.FT.	2 SQ.FT.	1 SQ.FT.
8"	9 SQ.FT.	12 SQ.FT.	7 SQ.FT.	4 SQ.FT.	2 SQ.FT.
10"	14 SQ.FT.	19 SQ.FT.	11 SQ.FT.	6 SQ.FT.	3 SQ.FT.
12"	19 SQ.FT.	27 SQ.FT.	15 SQ.FT.	8 SQ.FT.	4 SQ.FT.
16"	34 SQ.FT.	48 SQ.FT.	26 SQ.FT.	14 SQ.FT.	7 SQ.FT.
18"	43 SQ.FT.	60 SQ.FT.	33 SQ.FT.	17 SQ.FT.	9 SQ.FT.



PLAN **ELEVATION**

NOTES:

1. BEARING AREA TABLE BASED ON 250 PSI PRESSURE AND 1500 PSF SOIL BEARING. IF PRESSURE IS GREATER OR SOIL BEARING IS LESS, THE THRUST BLOCK SIZE SHALL BE INCREASED.

2. THIS TABLE REPRESENTS THE "MINIMUM" CONSTRUCTION STANDARDS. THE DEVELOPER'S ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING THE APPROPRIATE SIZE OF ALL THRUST BLOCKS BASED ON EXISTING AND LOCAL CONDITIONS.

SCALE: NTS

Silver Lake Water & Sewer District

HORIZONTAL THRUST BLOCKS

DATE: 11-2022 | DWG: G2