



LIST OF MATERIALS

- ① DI Class 53 or PVC DR14 pipe
- ①* DI or PVC pipe, 18" min
- ② 45° DI Elbow, restrained MJ
- ③ Air Release Valve Assembly per Standard Drawing 627 as required by the Engineer
- ④ 4" Sand Blow-Off Assembly per Standard Drawing 624 as required by the Engineer

NOTES

- 1. Use of over crossing must be approved by the City Inspector.
- 2. For over crossing sewer and storm drains, minimum pipe length is 8' centered on the utility. For all other utilities, minimum pipe length is 4' centered on the utility. No joints in pipe.
- 3. For under crossing sewer and storm drains, minimum pipe length is one full stick of pipe (18' for D.I., 20' for PVC) centered on the utility. For all other utilities, minimum pipe length is 4' centered on the utility. No joints in pipe.
- 4. See Section 5-03.04 of these Specifications for polyethylene protective wrapping requirements and Section 5-03.05 of these Specifications for protection of metal surfaces requirements.

UTILITY CROSSING

STANDARD DETAIL	REVISIONS			
	NO.	DATE	NO.	DATE
631	01	02/28/17		
	02	04/20/22		
SHEET 1 OF 1				

Steve R. 5/9/2022
CITY ENGINEER DATE

Meg McWade 5/24/2022
PUBLIC WORKS DIRECTOR DATE



DEPARTMENT OF PUBLIC WORKS