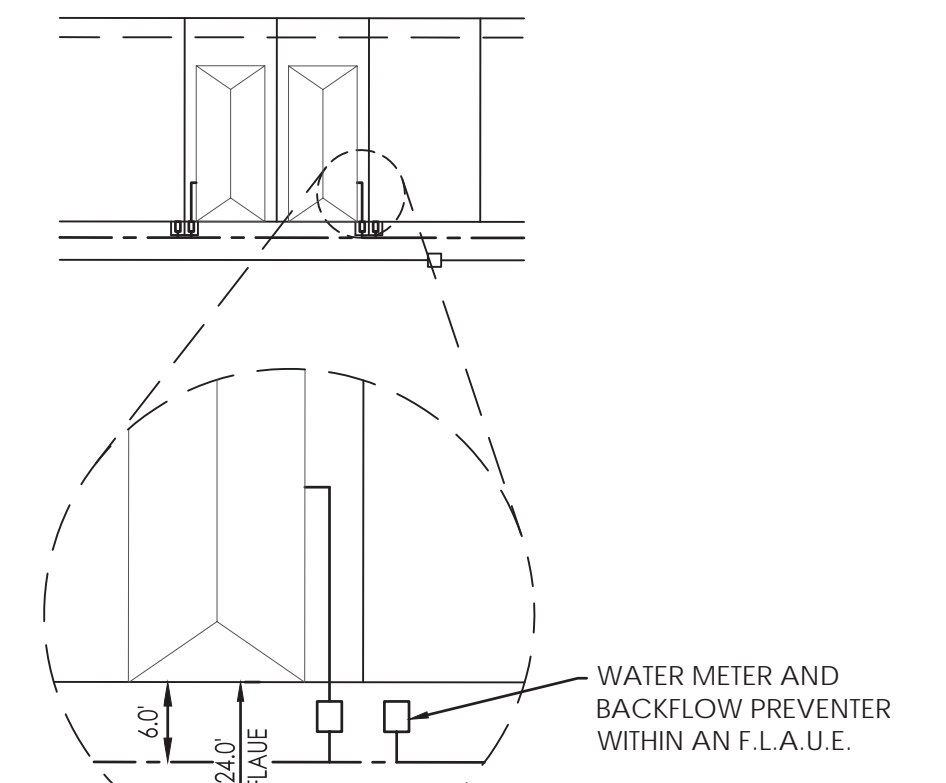


CONSTRUCTION OF SANITARY SEWER AND STORM SEWER WITHIN THE RIGHT-OF-WAY TO BE CONSIDERED PUBLIC UTILITIES INCLUDING THE TRUNK LINE EXTENDING TO THE FIRST MANHOLE OR INLET OUTSIDE THE RIGHT-OF-WAY. THE MANHOLE OR INLET OUTSIDE OF THE RIGHT-OF-WAY IS TO BE CONSIDERED PRIVATE.

UTILITY LEGEND

- PUBLIC SANITARY SEWER AND MANHOLE
- SANITARY SEWER AND MANHOLE
- SANITARY SEWER AND CLEANOUT
- EXISTING SANITARY SEWER AND MANHOLE
- PROPOSED FIRE HYDRANT ASSEMBLY
- PROPOSED WATERLINE WITH GATE VALVE AND BOX WITH 10' W.L.E.
- EXISTING WATERLINE WITH GATE VALVE AND BOX
- PUBLIC STORM SEWER WITH MANHOLE AND INLETS
- PROPOSED PRIVATE STORM SEWER
- EXISTING STORM SEWER AND MANHOLE
- EXISTING INLET
- PROPOSED TREE WELL
- PUBLIC R.O.W. FIRE LANE ACCESS
- CONCRETE PRIVATE DRIVE- 24.00' FIRE LANE ACCESS AND UTILITY EASEMENT
- 2x6' TRUNCATED DOME PANEL
- F.L.A.U.E. 24' (MIN.) VARIABLE WIDTH FIRE LANE AND UTILITY EASEMENT
- W.E. OR ALLEY 2" WATER LINE TYPE "K" COPPER 2" ANGLE CURB STOP W/ TRAFFIC RATED METER BOX WATER MAIN
- FUTURE 1/2" HOUSE SERVICE CONNECTION OR 1 1/2" WATER LINE TO LOT LINE
- W.E. OR ALLEY 2" WATER LINE TYPE "K" COPPER FOR LANDSCAPING 2" ANGLE CURB STOP W/ TRAFFIC RATED METER BOX WATER MAIN
- 4" SAN. LEAD @ 1.04% CONTRACTOR TO MAINTAIN A MINIMUM VERTICAL SEPARATION FROM ANY OTHER UNDERGROUND UTILITY SEE TYP. SANITARY SEWER LATERAL DETAIL.



TYP. WATER METER DETAIL

1. METER BOX TO BE PLACED OUTSIDE OF WHEEL PATH AND NOT CENTERED IN DRIVEWAYS.
2. WATER METERS SHALL BE MUELLER SYSTEMS MODEL RFM 1-1/2" RESIDENTIAL FIRE METER INSTALLED WITHIN THE 5'x5' W.M.E. IN AN OLDCASTLE B1017 TRAFFIC RATED METER BOX.
3. BACKFLOW PREVENTERS SHALL BE AMES SERIES LF200B 1-1/2" DOUBLE CHECK VALVE ASSEMBLY INSTALLED A MINIMUM OF 18" DOWNSTREAM OF THE WATER METER WITHIN THE 5'x5' W.M.E. IN A OLDCASTLE B1324 TRAFFIC RATED BOX.



ONE-CALL NOTIFICATION SYSTEM
CALL BEFORE YOU DIG
1-800-545-6005
OR OTHER UTILITY LOCATING SERVICES AT
LEAST 48 HOURS PRIOR TO
CONSTRUCTION ACTIVITIES.

NO.	REVISION	BY	DATE
TOWN OF ADDISON DALLAS COUNTY, TEXAS			
IMPROVEMENT PLANS ADDISON GROVE			
PRIVATE UTILITY LAYOUT BLOCK A			
SAWYER ENGINEERING, LLC TBPE: F-9171		1520 OLIVER STREET HOUSTON, TEXAS 77007 (832) 553-5948	
PROJECT	DESIGN	DRAWN	DATE
	CDP	JDS	MAY 2017
FILE	SHEET		
	50		