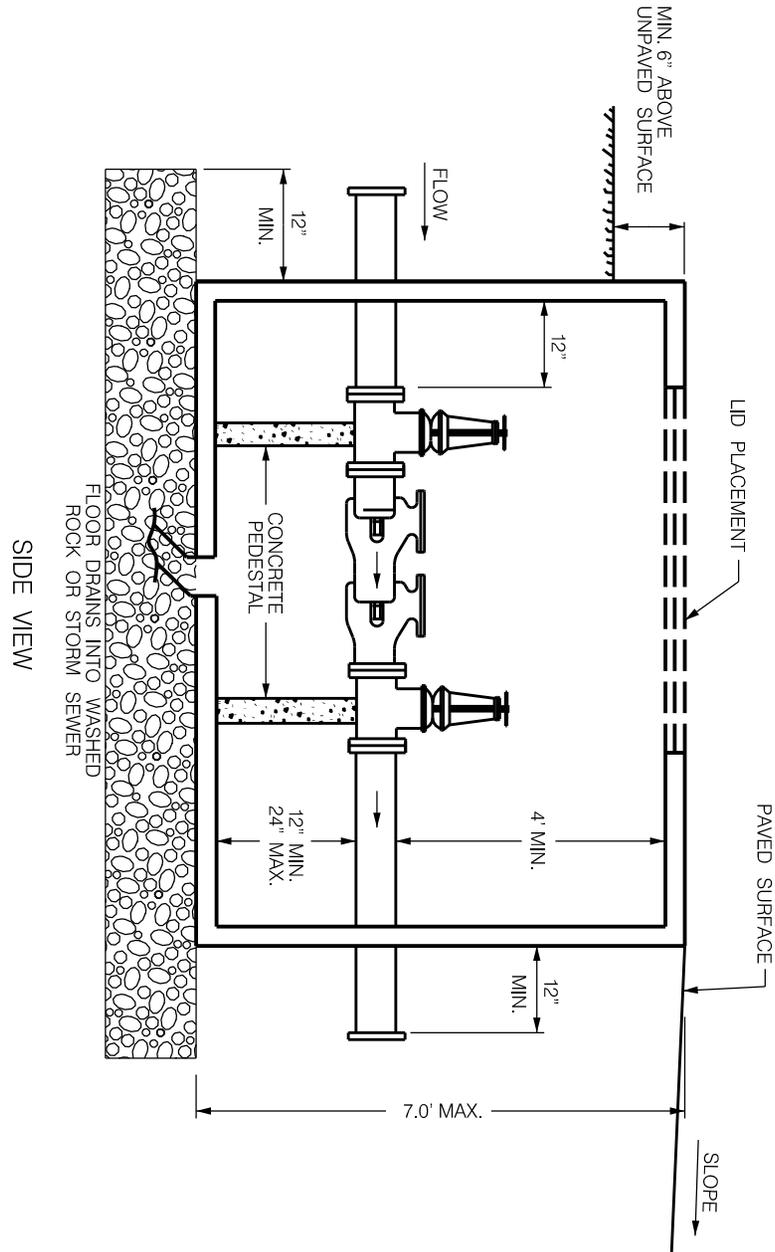


TOP VIEW

NOTE:  
DETAIL SUBJECT TO CHANGE PER DIRECTION  
OF CITY OF LEWISVILLE ENGINEERING DIVISION

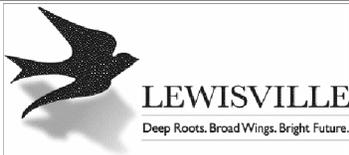


SIDE VIEW

**DOUBLE CHECK DETECTOR CHECK VAULT DETAIL**

GENERAL NOTES:

1. AN APPROVED "DOUBLE CHECK DETECTOR CHECK" IS REQUIRED ON ALL PRIVATE FIRE LINES AND FIRE SPRINKLER SYSTEM YARD LINES.
2. UNDER CONCRETE FLOOR, INSTALL 12" THICK WASHED ROCK.
3. DUCTILE IRON PIPE IS REQUIRED INSIDE THE VAULT.
4. VAULT DOORS SHALL BE LIFT ASSISTED.
5. VAULTS LOCATED WITHIN TRAFFIC AREAS SHALL BE RATED FOR A MINIMUM HS-20 LOADING.
6. SHOW REQUIRED BYPASS CONFIGURATION ON 24" MINIMUM SIDE OF VALVE. (TOP VIEW)



Standard Details  
Double Check Detector  
Check Vault Detail

Revisions:

No.	Description	Date

Engineering  
Department

Office No. 972-219-3490

www.cityoflewisville.com

Dated: 8-13-07

Dated: 09-11-2019

Sheet:

8.11