



KEYED NOTES:

- ① FLOW SWITCH.
- ② TAMPER SWITCH.
- ③ CONCRETE SPLASH BLOCK.
- ④ CHECK VALVE (TESTABLE).
- ⑤ 6" LONG SPOOL PIECE.
- ⑥ 1 1/4" MAIN DRAIN WITH 45° ELBOW TURN DOWN.
- ⑦ 4" SUPPLY (MINIMUM).
- ⑧ 1 1/4" MAIN DRAIN ANGLE VALVE.

DRAWING DEVELOPED FOR ML-3/ML-4 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

1	8-8-04	REVISED TENDR FOR DUCTILE IRON PIPE	BT	AT	JW	JF	TR
1	8-28-02	ADDED BACKFLOW PREVENTER, DELETED ONE TESTABLE CHECK VALVE, AND REVISED TO COMPLY WITH BRIFING MANUAL, DYLE NO. VMS 822018.	BT	AT	JW	JF	TR
NO.	DATE	REVISION	DATE	BY	CHKD	APPD	APPD
LANL ENGINEERING MANUAL				BRWN	D.PETERSON		
SPRINKLER SYSTEM RISER DETAIL NET PIPE (TRANSPORTABLE BUILDING)				DESIGN	ATTEMALLO		
				CHECKED	AMOOD		
BLDG. X				TA-X	MEC	8-28-02	
SUBMITTED				APPROVED FOR RELEASE			
DISCIPLINE MGR: JEA VSGP				SENIORS MANGER: TOM DUBH			
				2 OF 8			
CLASSIFICATION: U				REVISION	TRIM CRICK	DATE	
PROJECT ID: CHAPTER 2				DRAWING NO: ST-D4010-1			
				REV: 2			