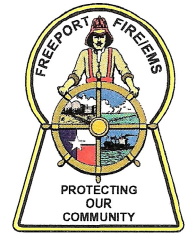


REMOTE FDC



GENERAL NOTES

1. Minimum pipe size leading to the Storz FDC shall be a minimum of 4 in. A 6 in. minimum is required for all systems with a total demand exceeding 750 GPM.
2. Knox StorzGuard Locking Caps are required on all connections.
3. All exposed piping and fittings to be galvanized with the exceptions of the Storz connection.
4. Embedment and underground details below are shown for clarity only.
5. Concrete pad, if provided, shall provide a min. 1/4 in. spacing between the pad and the pipe.
6. Reference FDC Bollard Detail for required protection.

5" STORZ CONNECTION
30 DEGREE FIXED ELBOW
W/ KNOX LOCKING CAP

ALL NON-PLASTIC PIPING SHALL
BE EXTERNALLY COATED AND
WRAPPED PER NFPA 24

ALL EXPOSED PIPING SHALL
BE GALVANIZED

18" X 18" X 6" CONC. PAD

FINISHED GRADE

4'-0"
BELOW
FINISHED
GRADE

36" TO 48"

BALL DRIP IN
#4 CRUSHED STONE

TO SYSTEM

THRUST BLOCKING PER
FIRE SPRINKLER UNDERGROUND
GUIDELINES AND NFPA 24.
(SHOWN FOR CLARITY ONLY)

	SIZE	FSCM NO	DWG NO	REV
DRAWN	8.5X11		FDC.STORZ.2	
ISSUED	SCALE	1 : 1	SHEET	1 OF 1