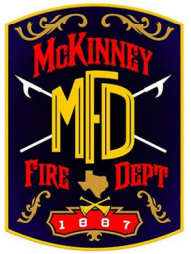


# REMOTE FDC BOLLARD PROTECTION



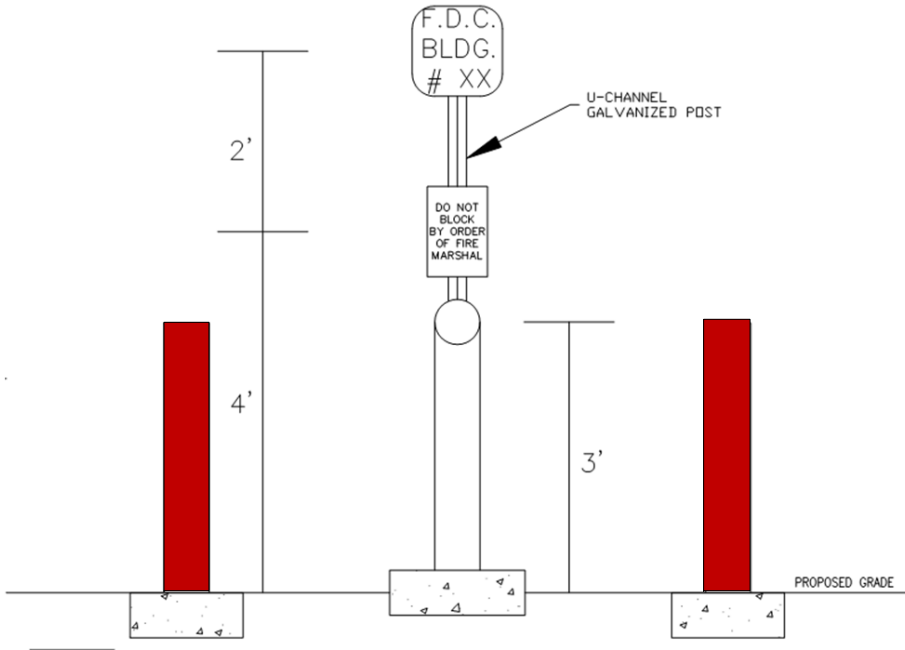
## REMOTE FIRE DEPARTMENT CONNECTION NOTES:

1. Clear space of 3 ft. shall be maintain around the fire hydrant. Building elements, signs, trees, bushes, shrubberies, or other landscaping shall not be located within the 3 ft. clear space or in front of the Remote FDC and bollards.
2. FDC shall be between 36 in. and 48 in. above grade.
3. Bollards shall be constructed as follows:
  - 3.1. Spaced 3 ft. from the face of the Remote FDC.
  - 3.2. Set not less than 3 ft. deep in a concrete footing of not less than 15 in. diameter.
  - 3.3. Top of the post shall not be less than 3 ft. above grade.
  - 3.4. Spaced not more than 4 ft. between posts.
  - 3.5. Constructed of steel not less than 4 in. diameter and concrete filled.
  - 3.6. Shall be painted traffic **red** and be reflective.

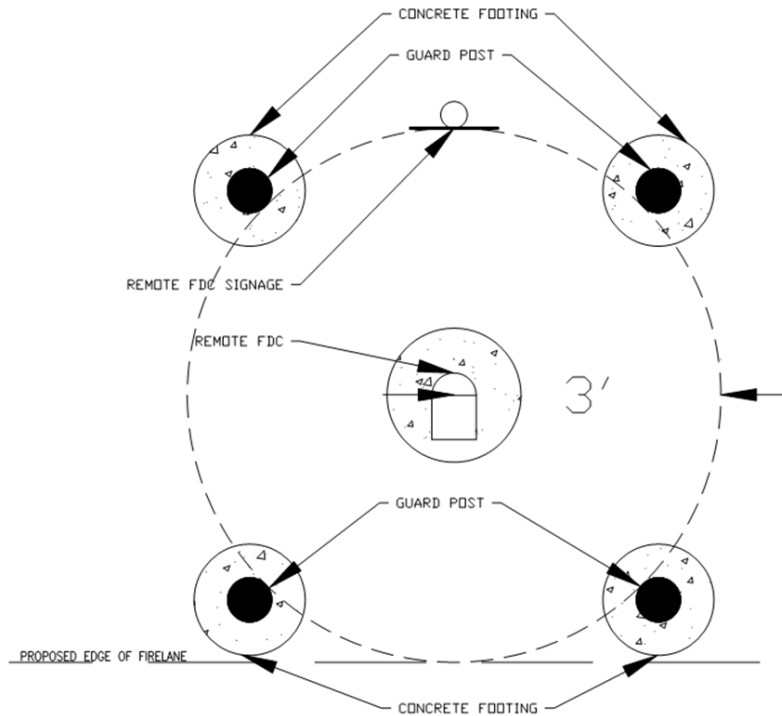
## SIGNAGE NOTES:


1. Sign shall be directly located adjacent to the FDC.
2. Shall be mounted on a sign post that extends a minimum 6 ft. above grade.
3. Numerical building number shall be noted on the sign.
4. Sign shall be a minimum 8-in. X 12-in, sign that reads "DO NOT BLOCK BY ORDER OF FIRE MARSHAL".
5. Constructed of a minimum 0.080 aluminum sheet with 0.75 in. radius corners.
6. Font shall be ARIAL capitalized, 4 in. lettering and 1 in. width.
7. Sign face shall be traffic **red**. Lettering shall be white.
8. Sign shall be reflective.
9. Reference FDC Sign Package for specific requirements.

## ELEVATION VIEW



## PLAN VIEW



	MCKINNEY FIRE DEPARTMENT FIRE MARSHAL'S OFFICE	SIZE	FSCM NO	DWG NO	REV
	DRAWN ANDREW BARR, CFPS	8.5X11		REMOTE FDC BOLLARD DETAIL	1
ISSUED	OCTOBER 2018	SCALE	1 : 1	SHEET	1 OF 1