



NOTES:

1. WHEN THE PORTION OF THE SIDEWALK IS WITHIN THE 4'-7' OFFSET, LOCATE FIRE HYDRANT 1' FROM FACE OF WALK, WITHIN GRASS AREA.
2. IN ALL OTHER CASES, CONTACT FIRE DEPARTMENT FOR FIRE HYDRANT LOCATION.
3. IN SIDEWALK LOCATE GUARD POSTS AT THE FACE OF THE PUMPER AND 2'-6" LEFT/RIGHT OF ϕ OF THE FIRE HYDRANT.
4. FIRE HYDRANT SLAB AND GUARD POST CONCRETE WORK SHALL BE DIFFERENT POURS.
5. EXTRA POSTS MAY BE REQUIRED IN INDUSTRIAL AND CONGESTED TRAFFIC AREAS.
6. FIRE HYDRANTS SHALL NOT BE LOCATED WITHIN A RADIUS.
7. GUARD POSTS SHALL NOT BE ALLOWED IN F.D.O.T. R/W (SEE SHEET 2 OF 2)
8. POSTS TO BE INSTALLED AT DISCRETION OF INSPECTOR.

CONC. ANCHOR	GS 1.1	
No. 2 VALVE BOX	WS 3.10	
TYP. TIE ROD DETAIL	GS 1.0	
TYP. GATE VALVE	WS 1.0	
ITEM	CROSS REF.	SPEC. REF.



ISSUE DATE	APPROVED BY
02/25/2013	F.A.

STANDARD DETAIL

TYPICAL FIRE HYDRANT
INSTALLATION WITH GUARD POSTS

WS
4.50
SHEET 1 OF 2