



**SECTION THROUGH INSTALLATION**

BILL OF MATERIALS		
ITEM	NO.	UNIT
Hydrant head assembly 90°	1	each
6" diam. PVC pipe - standpipe		lf
6" diam. PVC 90° elbow	1	each
6" diam. PVC 45° elbow	3	each
6" diam. PVC pipeline		lf
6" diam. PVC couplings		each
PVC intake strainer or well screen	1	each
'Quick setting' PVC glue		
Primer cleaner		
4" x 4" x 7' treated post (optional)	2	each
4" x 4" treated timber (optional)	1	each

All pipe material shall be PVC meeting ASTM \_\_\_\_\_. Pipeline, standpipe and strainer must be of the same material except strainer can be a manufactured well screen per Note 2 on Sheet 2.

**NOTE:**  
Design and layout of Dry Fire Hydrants should be tailored to fit the site conditions. There are various installations that will function well. This drawing shows one of the most commonly used layouts.

DRAFT

NOT FOR  
CONSTRUCTION

Date \_\_\_\_\_

Designed \_\_\_\_\_

Drawn \_\_\_\_\_

Checked \_\_\_\_\_

Approved \_\_\_\_\_

**DETAILS OF 6" DIAMETER  
DRY FIRE HYDRANT**



File Name \_\_\_\_\_

Drawing Name  
**29-L-403B**

Sheet \_\_\_\_\_ of \_\_\_\_\_