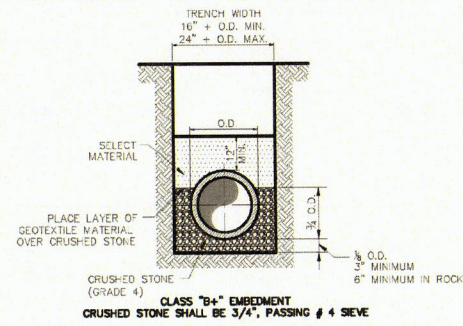
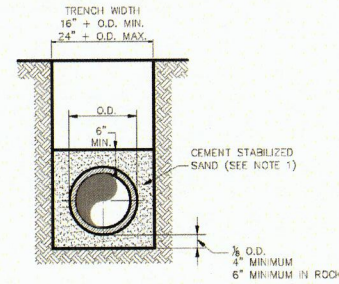


Filename: \\HD-HTGL\AF\share\Drawings\2013\13164-HOME 2 Sullies Addison\Design Data\Sheets\13164-CC-DET01.dwg Date: Friday, February 06, 2015 Time: 2:09 PM
 Ploited by: Jorge Gonzalez



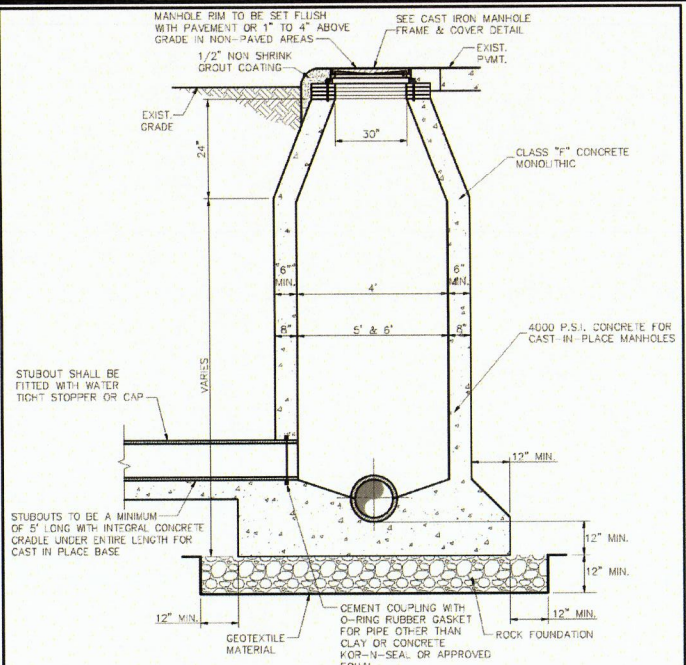
TYPICAL P.V.C. WASTEWATER MAIN EMBEDMENT



P.V.C. WASTEWATER MAIN CEMENT STABILIZED SAND EMBEDMENT

NOTE:
 1. CEMENT STABILIZED SAND SHALL HAVE A MINIMUM OF 10% CEMENT PER CUBIC YARD OF CEMENT STABILIZED SAND MIXTURE. BASED ON LOOSE DRY WEIGHT VOLUME (AT LEAST 2.5 BAGS OF CEMENT PER CUBIC YARD OF MIXTURE). THE USE OF BROWN COLORING IN CEMENT STABILIZED SAND IS REQUIRED FOR PRESSURE RATED WASTEWATER MAIN AND LATERAL BEDDING.

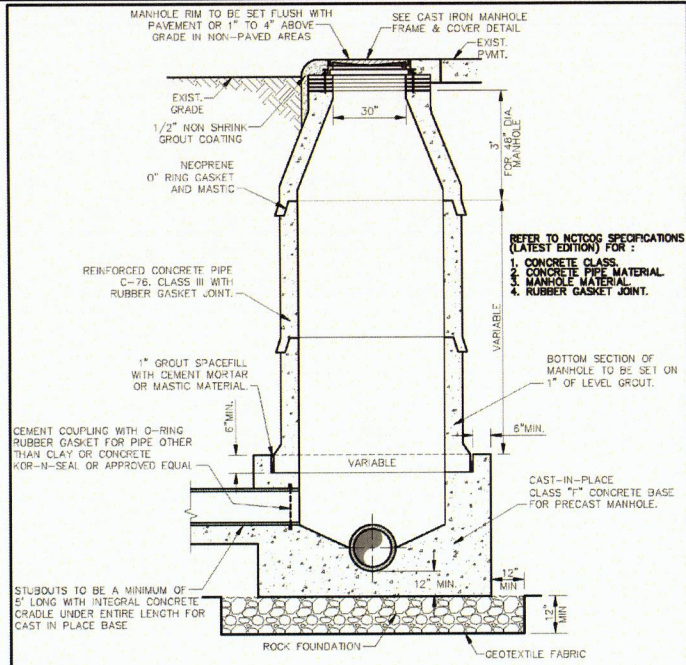
Addison! PUBLIC WORKS DEPARTMENT	P.V.C. WASTEWATER MAIN EMBEDMENT	STANDARD CONSTRUCTION DETAILS WASTEWATER		
		DATE: AUGUST, 2010	REV DATE: -	SHEET : SD-W901



NOTES:
 1. IF FALSE MANHOLE BOTTOMS ARE REQUIRED, THEY SHALL BE CONSTRUCTED, INSTALLED, AND REMOVED PER WASTEWATER MANHOLE FALSE BOTTOM STD. DETAIL.
 2. WHERE MANHOLE'S ARE OUTSIDE OF PAVEMENT, FRAME & COVER SHALL BE CENTERED IN 5'x5' CONCRETE PAD CLASS 'A' CONCRETE, 4" THICK
 3. ALL MANHOLES SHALL PASS VACUUM TEST AS PER NCTCOG SPECIFICATIONS

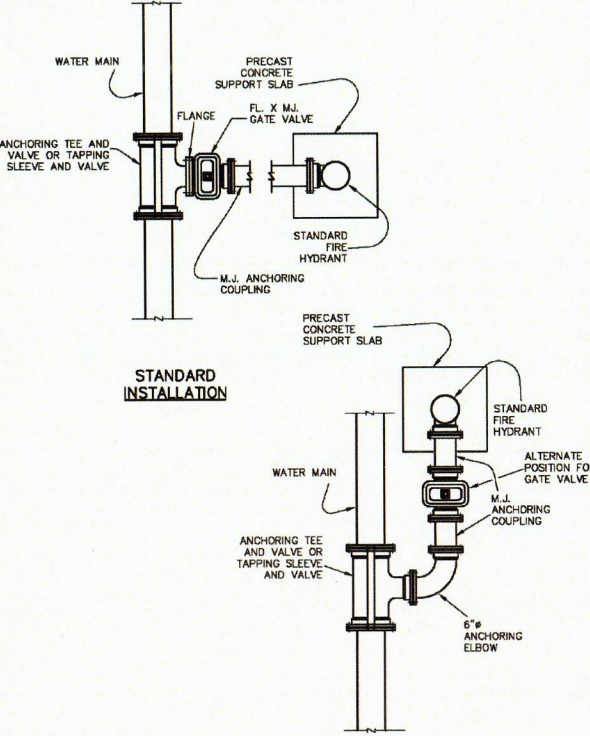
CAST-IN-PLACE NOTES:
 1. KEYWAYS REQUIRED FOR ALL CONSTRUCTION JOINTS.
 2. P.V.C. WATER STOP REQUIRED FOR ALL JOINTS IN LOWER 4'-0" OF MANHOLES
 3. CONCRETE SHALL BE 4000 P.S.I.

Addison! PUBLIC WORKS DEPARTMENT	CAST-IN-PLACE MANHOLE	STANDARD CONSTRUCTION DETAILS WASTEWATER		
		DATE: AUGUST, 2010	REV DATE: -	SHEET : SD-W904



NOTES:
 1. IF FALSE MANHOLE BOTTOMS ARE REQUIRED, THEY SHALL BE CONSTRUCTED, INSTALLED, AND REMOVED PER WASTEWATER MANHOLE FALSE BOTTOM STD. DETAIL.
 2. WHERE MANHOLE'S ARE OUTSIDE OF PAVEMENT, FRAME & COVER SHALL BE CENTERED IN 5'x5' CONCRETE PAD CLASS 'A' CONCRETE, 4" THICK
 3. ALL MANHOLES SHALL PASS VACUUM TEST AS PER NCTCOG SPECIFICATIONS

Addison! PUBLIC WORKS DEPARTMENT	PRECAST CONCRETE PIPE MANHOLE ALTERNATE "A"	STANDARD CONSTRUCTION DETAILS WASTEWATER		
		DATE: AUGUST, 2010	REV DATE: -	SHEET : SD-W906



TYPICAL FIRE HYDRANT INSTALLATION

NOTE:
 MEGALUGS SHALL BE USED AT ALL TEES AND BENDS.

Addison! PUBLIC WORKS DEPARTMENT	TYPICAL FIRE HYDRANT INSTALLATION	STANDARD CONSTRUCTION DETAILS WATER		
		DATE: AUGUST, 2010	REV DATE: -	SHEET : SD-W17

Benchmark
 Town of Addison Control Point No. COA-5. 190 feet south from the intersection of Edwin Lewis Dr & Quorum Drive. Then 2 feet from the west edge of sidewalk, 50.5 feet from the west side of median in Quorum Dr & 76 feet from fire hydrant.
 NAVD 88 Elevation = 630.10'

27

 Piburn & Carson, LLC <small>801 E. Campbell Road - Suite 310 Richardson, Texas 75081 P: (214) 328-8000 Fax: (214) 328-9332 www.piburncarson.com email: info@piburncarson.com Surveying Firm #02871-00 Engineering Firm #0-0288</small>						
WATER & WASTEWATER DETAILS						
HOME 2 SUITES by HILTON						
SITE DEVELOPMENT						
PUBLIC WORKS DEPARTMENT						
TOWN OF ADDISON, TEXAS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
RC	JRG	2/6/15	1"=20'	PC	-	-