

SITE UTILITIES

1. CONTRACTOR SHALL FURNISH ALL MATERIALS, LABOR, EQUIPMENT, TOOLS, AND SUPPLIES REQUIRED FOR THE COMPLETE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS. THE CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS AND NEWLY CONSTRUCTED FACILITIES FROM DAMAGE DURING THE COURSE OF THE PROJECT. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE REPAIR OR REPLACEMENT, AND COST, OF ANY IMPROVEMENTS, INCLUDING TREES, DAMAGED WHILE THE SITE IS UNDER HIS CONTROL, WHETHER WORK IS ONGOING OR NOT.

2. ALL TRENCHES SHALL BE BACKFILLED AND COMPACTED IN ACCORDANCE WITH THE RECOMMENDATIONS FOR EARTHWORK CONTAINED IN THE PROJECT'S GEOTECHNICAL INVESTIGATION REPORT.

3. ALL STORM SEWER LINES INSTALLED WITHIN PUBLIC RIGHTS-OF-WAY OR EASEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH A.) NORTH CENTRAL TEXAS STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (COG SPECS.). B.) COG STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION. C.) TOWN OF ADDISON CODE, AND SUBDIVISIONS AND LAND DEVELOPMENT REGULATIONS. D.) RULE AND REGULATIONS FOR PUBLIC WATER SYSTEMS ESTABLISHED BY THE TEXAS NATURAL RESOURCES CONSERVATION COMMISSION (TNRCC).

4. CONNECTION TO THE EXISTING CURB INLET SHALL BE MADE BY REMOVING A SECTION OF THE INLET WALL EQUAL TO THE OUTSIDE DIAMETER OF THE PIPE PLUS 6 INCHES. THE NEW PIEP SHALL BE INSTALLED FLUSH WITH THE INSIDE FACE OF THE INLET WALL. THE ANNULUS SPACE SHALL BE PACKED WITH MINIMUM 2500 PSI CONCRETE, AND A CONCRETE PIPE COLLAR PLACED AT THE OUTSIDE FACE OF THE INLET.

5. THE SITE UTILITY CONTRACTOR SHALL COORDINATE THE LOCATIONS OF ALL BUILDING SERVICE LATERAL TIE-IN POINTS WITH THE BUILDING PLUMBING CONTRACTOR.

6. CONTRACTOR SHALL MAINTAIN DRAINAGE TO ALL STORM DRAIN INLETS AT ALL TIMES. STORMWATER POLLUTION PREVENTION MEASURES SHALL BE INSTALLED AS NECESSARY TO PREVENT SEDIMENT RUNOFF IN TO THE STORM DRAIN SYSTEM.

7. ALL UTILITY STATIONING AND COORDINATES ARE TO CENTERLINE OF PIPE OR INSIDE FACE OF INLET UNLESS NOTED OTHERWISE.

8. ALL UTILITY CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TOWN OF ADDISON STANDARD CONSTRUCTION DETAILS AND SPECIFICATIONS.

9. CONTRACTOR SHALL VERIFY ALL UTILITY TIE-IN POINTS PRIOR TO BEGINNING UTILITY CONSTRUCTION. ALL DISCREPANCIES BETWEEN FOUND FIELD CONDITIONS AND THESE DRAWINGS SHALL BE PROMPTLY REPORTED TO THE ENGINEER AND OWNER'S REPRESENTATIVE. NO UTILITY CONSTRUCTION SHALL OCCUR UNTIL THE DISCREPANCIES ARE RESOLVED.

CAUTION !!!
EXISTING UTILITIES

EXISTING PUBLIC AND FRANCHISE UTILITY LINE CROSSINGS IN THIS AREA. CONTRACTOR SHALL EXERCISE EXTREME CAUTION WHILE EXCAVATING AND WORKING IN THIS AREA. EXISTING UTILITY CROSSINGS SHALL BE EXPOSED AND ALIGNMENTS VERIFIED PRIOR TO BEGINNING NEW UTILITY CONSTRUCTION. CONTRACTOR SHALL EMPLOY ANY NECESSARY METHOD OF EXCAVATION, INCLUDING HAND EXCAVATION AND/OR "AIR-VAC", WHICH MAY BE JUSTIFIED TO INSURE NO DAMAGE TO THESE FACILITIES. CONTRACTOR SHALL TAKE ALL AVAILABLE PRECAUTIONS WHILE WORKING IN THIS AREA.

REV.	DESCRIPTION	DATE
1	INCORPORATE TOWN COMMENTS	19 APR 05

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STATE OF TEXAS
THOMAS J. KNICKER
67731
REGISTERED PROFESSIONAL ENGINEER

Thomas J. Knicker
A.P. 05

CONSTRUCTION
STORM DRAIN
PLAN

Issue Date: 07APR05
Project No.: 8804
Drawn By: TJK
Reviewed By: TJK
SHEET NUMBER:

C2.0

