

SANITARY SEWER PIPE. BEGIN 4" SDR-35 PVC SANITARY SEWER SERVICE LINE. CONTRACTOR TO VERIFY EXISTING INVERT AND LOCATION PRIOR TO INSTALLATION.

STA 2+18.11 4" SS= STA 0+69.22 SD LINE-3A 6" STORM DRAIN CROSSING 6" SD INV EL= 575.07 4" SS TOP EL= 573.70 N= 7033469.5095

E= 2473974.3066

- END UTILITY SERVICE OUTSIDE BUILDING AND STUB AND CAP LINE. INSTALL LINE MARKER. SEE PLUMBING OR MECHANICAL PLANS FOR BUILDING CONNECTION AND DESIGN. INSTALL LINE
- INSTALL CITY APPROVED FIRE DEPARTMENT CONNECTION(FDC) ON OUTSIDE OF BUILDING WALL. SEE MEP PLANS FOR FIRE LINE RISER DETAILS AND DESIGN.
- INSTALL (1) 8"x6" TAPPING SLEEVE AND VALVE ON EXISTING 8" WATER LINE. INSTALL LINE MARKER. N= 7033605.557 E = 2473903.565
- INSTALL: (1) 6" DOUBLE CHECK DETECTOR ASSEMBLY IN VAULT (1) 6" 90" D.I. BEND AND THRUST BLOCK N= 7033581.866 E= 2473880.121

(1) 1" IRRIGATION METER AND BOX (1) 1 1/2" IRRIGATION BACKFLOW DEVICE. STUB 1 1/2" IRRIGATION LINE AND CAP. INSTALL LINE MARKER. REFER TO LANDSCAPE PLANS FOR IRRIGATION DESIGN AND

INSTALL: (1) FIRE HYDRANT ASSEMBLY W/6" GATE VALVE (1) 6"x6" TEE

(2) 6" GATE VALVE

CONTRACTOR TO INSTALL ASTM APPROVED FITTINGS FOR 6" FIRE WATERLINE. (1) 45° BEND AND THRUST BLOCK. N= 7033528.977 E= 2473880.121

CONTRACTOR TO INSTALL ASTM APPROVED FITTINGS FOR 2" DOMESTIC WATERLINE. (1) 45' BEND AND THRUST BLOCK. N= 7033515.6036 E= 2473900.5654

- CONTRACTOR TO INSTALL ASTM APPROVED FITTINGS FOR 6" FIRE WATERLINE. (1) 45' BEND AND THRUST BLOCK. N= 7033500.850 E= 2473908.248
- CONTRACTOR TO INSTALL ASTM APPROVED FITTINGS FOR 2" DOMESTIC WATERLINE. (1) 45' BEND AND THRUST BLOCK. N= 7033495.850 E = 2473920.319
- 4" SCH 40 PVC IRRIGATION AND ELECTRICAL CONDUIT. EXTEND CONDUIT MIN. 3' PAST BACK OF CURB. CAP ENDS AND INSTALL LINE MARKER. (2) EACH DRIVE. SEE LANDSCAPE PLANS FOR IRRIGATION DESIGN.

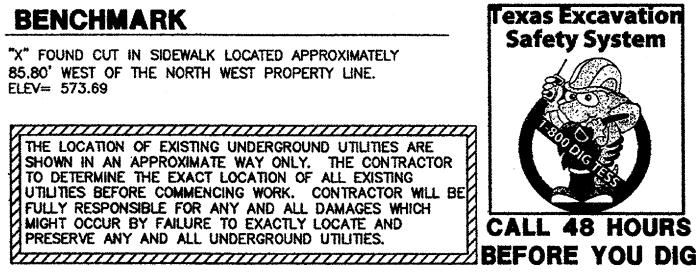
14 ±24LF. 6" FIRE SERVICE WATER LINE. 9'x8' ELECTRICAL TRANSFORMER PAD. REFER TO MEP PLANS FOR TRANSFORMER DESIGN. PLANS FOR TRANSFORMER DESIGN.

(16) APPROXIMATE RELOCATION OF TRAFFIC SIGNAL BOX.

BENCHMARK

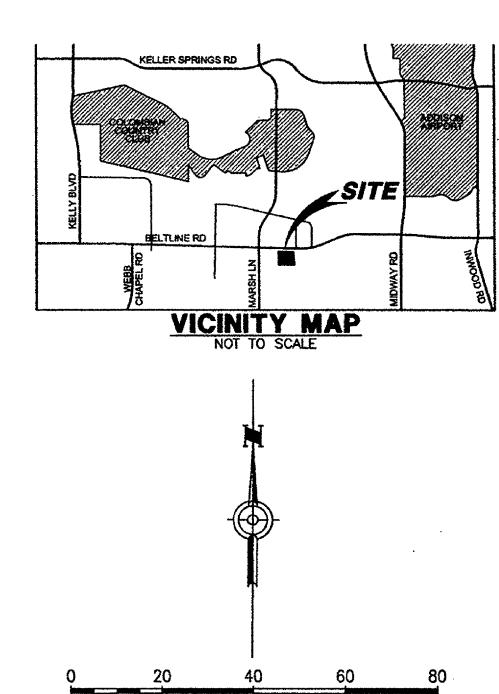
"X" FOUND CUT IN SIDEWALK LOCATED APPROXIMATELY 85.80' WEST OF THE NORTH WEST PROPERTY LINE. ELEV= 573.69

A THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR TO DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR WILL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCUR BY FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.



TRENCH SAFETY PLAN (TRENCH SHORING) FOR UTILITY TRENCHES GREATER THAN FIVE (5) FEET IN DEPTH. THIS PLAN SHALL BE PREPARED BY A PROFESSIONAL ENGINEER. THE CONTRACTOR SHALL SUBMIT THE TRENCH SAFETY PLAN TO THE TOWN OF ADDISON ENGINEER PRIOR TO THE START OF CONSTRUCTION.

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LEGEND

PROPERTY LINE ADJOINED PROPERTY **EXISTING CURB** EXISTING EASEMENT OR SETBACK EXISTING WATER LINE EXISTING SANITARY SEWER LINE EXISTING STORM DRAIN LINE EXISTING OVERHEAD UTILITY LINES EXISTING STORM DRAIN INLET EXISTING STORM DRAIN MANHOLE EXISTING SANITARY SEWER MANHOLE **EXISTING SANITARY SEWER CLEANOUT EXISTING WATER METER** EXISTING FIRE HYDRANT **EXISTING WATER VALVE** EXISTING UTILITY POLES **EXISTING TELEPHONE RISER** EXISTING CABLE T.V. RISER EXISTING GAS METER

GRAPHIC SCALE IN FEET

1'' = 20'

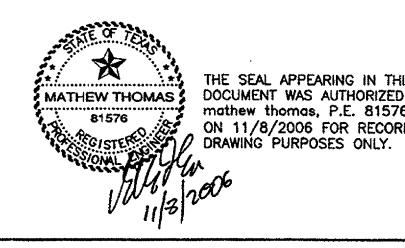
EXISTING SIGN PROPOSED CURB PROPOSED WATER LINE PROPOSED FIRE WATER LINE PROPOSED SANITARY SEWER LINE PROPOSED SANITARY SEWER CLEANOUT PROPOSED GATE VALVE

GENERAL NOTES

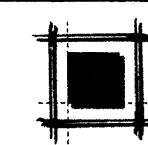
- 1. ALL UNDERGROUND UTILITIES SHOWN ARE BASED ON THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY EXACT UTILITY LOCATIONS PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL CALL DIG-TESS AT 1.800.344.8377 PRIOR TO ANY EXCAVATION.
- 2. INVERT ELEVATIONS SHOWN AT EXISTING 6" SANITARY SEWER LINE ARE APPROXIMATE. CONTRACTOR TO VERIFY INVERT PRIOR TO CONSTRUCTION AND ADJUST THE INVERT OF THE 4" SERVICE LINE ACCORDINGLY.
- 3. IF ANY CONFLICT OR DISCREPANCY FROM THE PLANS IS FOUND, NOTIFY THE ENGINEER BEFORE CONTINUING WITH ANY FURTHER CONSTRUCTION.
- 4. ALL PIPE SHALL BE LAID STARTING AT THE TIE-IN LOCATION AND LAID UPSTREAM FROM THAT POINT.
- 5. DOMESTIC WATER LINE MECHANICAL DEVICES TO INCLUDE APPROVED BACKFLOW AND ANTI-SYPHON TO BE LOCATE WITHIN THE MECHANICAL ROOM. SEE MEP PLANS FOR DETAILS AND DESIGN.
- ASTM AND TOWN OF ADDISON STANDARDS FOR UTILITY CONSTRUCTION.

6. ALL SANITARY SEWER AND WATER PIPE AND APPURTENANCES SHALL MEET

- 7. OWNER TO OBTAIN ALL PERMITS REQUIRED BY TOWN OF ADDISON, TEXAS PRIOR TO STARTING CONSTRUCTION OF UTILITIES WITHIN TOWN OF ADDISON RIGHTS-OF-WAY.
- 8. CONTRACTOR SHALL CALL THE DEPARTMENT OF PUBLIC WORKS AT (972)450-2871 FOR UTILITY LOCATIONS PRIOR TO ANY WORK IN THE CITY EASEMENTS OR STREET RIGHT-OF-WAY.
- 9. SEE GENERAL NOTES SHEET C-1 FOR FURTHER INFORMATION.
- 10. DIG-TESS TEXAS ONE CALL PARTICIPANTS REQUEST 48 HOURS NOTICE BEFORE YOU DIG, DRILL OR BLAST. STOP, CALL TEXAS DIG-TESS SYSTEM AT 1.800.344.8377.



THE SEAL APPEARING IN THIS DOCUMENT WAS AUTHORIZED BY mathew thomas, P.E. 81576 ON 11/8/2006 FOR RECORD



ASSOCIATES, L.P. 6117 Richmond Ave., Suite 200 Houston, Texas 77057 tel 713.787.0000 fax 713.850.8250 ARCHITECTURE PLANNING INTERIOR DESIGN

DRAWN	BY:	RAL	CHECKED	BY:	MT	REVISED BY:	RAL
REVIS	SIONS						REV.BY:
*********	CITY	SUBMIT	TAL			4/28/05	RAL
	CITY	REVIEW	COM	MENTS		5/19/06	GRM
<u> </u>		-TRANSF EASEME				NON 8/11/06	RAL

Carter :: Burgess

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