



CONSTRUCTION NOTES

- BEFORE CONSTRUCTION STARTS, CONTRACTOR SHALL MEET WITH THE ELECTRICAL DIVISION REPRESENTATIVE FOR ASSISTANCE CONTACT SAM WEIDO AT 764-6314 OR GILBERT MARTINEZ AT 764-6255.
- ALL CONDUIT SHALL BE INSPECTED BY THE CITY ELECTRICAL DIVISION REPRESENTATIVE BEFORE IT IS COVERED. FOR ASSISTANCE CONTACT MARSHALL KAROVSKA AT 764-3638.
- ALL UNDERGROUND CONDUIT TO BE GRAY SCHEDULE 40 PVC CONDUIT OR EQUAL, UNLESS OTHERWISE NOTED.
- CONTRACTOR TO INSTALL SPARE CONDUIT FOR ALL CONDUCTOR RUNS.
- ALL CONDUIT TO BE INSTALLED BY CONTRACTOR TO CITY SPECIFICATIONS.
- PRIMARY CONDUIT TO BE INSTALLED AT A 4' MINIMUM DEPTH BELOW FINISHED GRADE TO TOP OF CONDUIT.
- PRIMARY CONDUIT SHALL HAVE AT LEAST 2' OF DIRT COVER PRIOR TO PLACING A 6" WIDE "CAUTION" TAPE. FINAL BACKFILLING CAN THEN BE PLACED.
- PULL STRING IN ALL PRIMARY RUNS SHALL BE TIED AT BOTH ENDS OF CONDUIT.
- CAPS SHALL BE PLACED AT BOTH ENDS OF CONDUIT.
- SECONDARY CONDUIT TO BE INSTALLED AT A 30" MINIMUM DEPTH BELOW FINISHED GRADE TO TOP OF CONDUIT.
- PRIMARY CONDUIT SHALL HAVE AT LEAST 12" TO 18" OF DIRT COVER PRIOR TO PLACING A 6" WIDE "CAUTION" TAPE. FINAL BACKFILLING CAN THEN BE PLACED.
- ALL CABLE SHOULD BE PULLED WITH POLYWATER J CABLE LUBRICANT, OR EQUAL.
- CONTRACTOR TO LOCATE ALL UTILITIES PRIOR TO COMMENCEMENT OF CONSTRUCTION.

LEGEND

- = PROPOSED 2 - 2" PVC CONDUITS
- = PROPOSED 2 - 4" PVC CONDUITS
- = PROPOSED 4 - 4" PVC CONDUITS
- = PROPOSED 8 - 4" PVC CONDUITS
- = PROPOSED 3" PVC CONDUIT
- = PROPOSED 1 - 1" PVC CONDUIT
- 4'x8'x4' PULL BOX
- MANHOLE 8'x6'x10'
- SWITCHGEAR FOUNDATION
- = EXISTING STUBOUTS (# AS NOTED)
- = EXISTING URD PRIMARY (ENERGIZED)
- PAD-MOUNT TRANSFORMER
- = GRAPHIC SCALE



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APPROVED FOR CONSTRUCTION

CITY OF COLLEGE STATION

CONSTRUCTION DRAWING
SHENANDOAH SUBDIVISION
MANHOLE AND CONDUIT PLACEMENT
WFO469716 (PROJECT A)

McCORD ENGINEERING, INC.
916 Southwest Parkway East
P.O. Box 10047
College Station, Texas 77842

SCALE: 1"=100'	DATE: 5-13-05	DWG. NO.	SHEET NO.
DRAWN BY: MFC	JOB CODE: C58-529-66	MEI-6391	1 OF 1
			MFC 7-4-05

NOTE DETAIL

- STUB UP AND CAP (4) 2" AND (2) 3" PVC CONDUITS AT THIS LOCATION
- STUB UP AND CAP (1) 3" PVC CONDUITS AT THIS LOCATION
- STUB UP AND CAP (2) 2" PVC CONDUITS AT THIS LOCATION
- STUB UP AND CAP (4) 4" PVC CONDUITS AT THIS LOCATION
- STUB UP AND CAP (8) 4" PVC CONDUITS AT THIS LOCATION
- STUB UP AND CAP (8) 2" PVC CONDUITS AT THIS LOCATION
- STUB UP AND CAP (1) 1" PVC CONDUIT AT THIS LOCATION
- STUB UP AND CAP (4) 2" PVC CONDUITS AT THIS LOCATION
- FUTURE SINGLE-PHASE PAD-MOUNT TRANSFORMER LOCATION
- STUB UP AND CAP (12) 2" PVC CONDUITS AT THIS LOCATION
- STUB UP AND CAP (12) 4" PVC CONDUITS AT THIS LOCATION
- STUB UP AND CAP (2) 4" PVC CONDUITS AT THIS LOCATION