

USER: dht1770

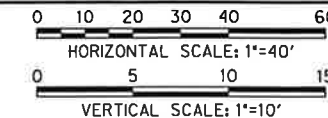
OFFICE: DAL

PROJECT # 29350

FILE: 29350 ELEC 05.dgn

TIME: 11:24:03 AM

DATE: 12/19/2013



EXISTING UTILITY LOCATIONS SHOWN ARE SCHEMATIC IN NATURE AND MAY NOT ACCURATELY REFLECT THE SIZE AND LOCATION OF EACH PARTICULAR UTILITY. SOME UTILITY LINES MAY NOT BE SHOWN. CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ACTUAL FIELD LOCATION AND PROTECTION OF ALL EXISTING UTILITIES WHETHER SHOWN OR NOT. CONTRACTOR SHALL ALSO ASSUME RESPONSIBILITY FOR REPAIRS TO EXISTING UTILITIES, WHETHER SHOWN OR NOT, DAMAGED BY CONTRACTOR'S ACTIVITIES. DIFFERENCES IN HORIZONTAL OR VERTICAL LOCATION OF EXISTING UTILITIES SHALL NOT BE A BASIS FOR ADDITIONAL COMPENSATION. CALL 1-800-344-8377 TWO WORKING DAYS PRIOR TO CONSTRUCTION FOR ONSITE LOCATIONS.

LEGEND

- PROPOSED PULL OR SERVICE BOX (AS NOTED)
- PROPOSED POWER POLE WITH RISER (POWER POLE BY OTHERS)
- PROPOSED TRANSFORMER PAD
- PROPOSED VISTA GEAR PAD
- PROPOSED PME PAD
- PROPOSED ELECTRICAL DUCT BANK MANHOLE
- PROPOSED ELECTRIC DUCT BANK BY OTHER THAN OPEN CUT
- B.O.T.O.C.
- PROPOSED ELECTRICAL DUCT BANK BY OPEN CUT
- PROPOSED JOINT TRENCH (FRANCHISE & ONCOR) (SEE NOTE 4)
- PROPOSED CABINET FOR ONCOR PROVIDED METER

LOAD CABLES
(SEE NOTE 4)

	L	TYPE
①	108'	4E4
②	20'	2E4
③	150'	2E4
④	105'	2E4

* CONTRACTOR TO MOVE EXISTING ELECTRICAL ILLUMINATION LINE PRIOR TO INSTALLATION OF MANHOLE

- NOTE:**
- ALL PROFILE ELEVATIONS FOR ELECTRICAL DUCT BANK ARE FOR OUTSIDE BOTTOM OF DUCT BANK UNLESS OTHERWISE SPECIFIED.
 - ALL PROFILE ELEVATIONS FOR ELECTRICAL MANHOLES ARE FOR OUTSIDE BOTTOM OF MANHOLE FLOOR UNLESS OTHERWISE SPECIFIED.
 - STEEL ENCASUREMENT PIPE SIZES SHOWN ARE APPROXIMATE AND SHALL BE AS REQUIRED FOR CONSTRUCTION AND RECOMMENDED BY PIPE SPACER MANUFACTURER. PIPE SPACERS SHALL BE DESIGNED AND SUPPLIED BY UNDERGROUND DEVICES, INC. OR APPROVED EQUAL.
 - ALL ELECTRIC LOAD CABLES TO BE INSTALLED IN JOINT TRENCH WITH RELOCATED FRANCHISE UTILITIES, EXCEPT AS NECESSARY TO CONNECT TO ELECTRICAL EQUIPMENT OR AS NOTED ON THE PLANS. FOR JOINT TRENCH SEE TELECOM RELOCATION PLAN SHEETS.



Charles Moran P.E. 12-19-2013
Signature of Registrant Date

FIRM REGISTRATION NUMBER: 312

NO.	REVISION	BY	DATE

TOWN OF ADDISON
DALLAS COUNTY, TEXAS

BELT LINE ROAD
UNDERGROUND ELECTRICAL

ONCOR DUCT BANK PLAN AND PROFILE
BELT LINE RD STA 26+00 TO STA 30+00

PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
29350	HALFF	HALFF	NOV. 2013	29350 ELEC 05	ELE-5

