



CENTERLINE BELT LINE STA 54+00 = ONCOR DUCT BANK LINE B STA 28+29.4

**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 ELECTRICAL DUCT BANK BY OTHER THAN OPEN CUT
- B.O.T.O.C. PROPOSED ELECTRICAL DUCT BANK BY OPEN CUT
- PROPOSED ELECTRICAL DUCT BANK PROP JOINT TRENCH (FRANCHISE & ONCOR) (SEE NOTE 4)
- PROPOSED CABINET FOR ONCOR PROVIDED METER

**NOTE:**

1. 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.
2. CONTRACTOR SHALL END AND CAP ALL CONDUIT TERMINATING AT SWITCHGEAR OR TRANSFORMER PADS 12 INCHES ABOVE FINISHED GRADE AND COORDINATE FINAL CONDUIT LOCATIONS WITH ONCOR.
3. STEEL ENCASUREMENT PIPE SIZES SHOWN ARE APPROX. 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.
4. ALL ELECTRICAL LOAD CABLES TO BE INSTALLED IN JOINT TRENCH WITH RELOCATED UTILITIES, EXCEPT AS NECESSARY TO CONNECT TO ELECTRICAL EQUIPMENT OR AS NOTED ON THE PLANS, FOR JOINT TRENCH SEE TELECOM RELOCATION PLAN SHEETS.

**LOAD CABLES (SEE NOTE 4)**

| L | TYPE |
|---|------|
| 2 | 2E4  |
| 3 | 8E'  |
| 4 | 4E4  |
| 4 | 2E4  |
| 5 | 160' |
|   | 2E2  |

**SECTION DETAILS:**

- Section A-A: SEE ONCOR DETAIL AND SHEET ELE-00
- Section B-B: SEE ONCOR DETAIL AND SHEET ELE-01
- Section C-C: SEE ONCOR DETAIL AND SHEET ELE-02
- Section D-D (Alternative): SEE NOTE 3

**VERTICAL SCALE: 1"=10'**

**HORIZONTAL SCALE: 1"=40'**

CENTERLINE BELT LINE STA 54+00 = ONCOR DUCT BANK LINE B STA 28+28.6

Signature of Registrant: *[Signature]* Date: 3-25-14  
 FIRM REGISTRATION NUMBER: 312

**HALFF**  
 1301 NORTH BOWLING GREEN ROAD, FORT WORTH, TEXAS 76104  
 TEL: (817) 346-8800 FAX: (817) 346-9996

**TOWN OF ADDISON**  
 DALLAS COUNTY, TEXAS  
 BELT LINE ROAD  
 UNDERGROUND ELECTRICAL

ONCOR DUCT BANK PLAN AND PROFILE  
 BELT LINE RD STA 50+00 TO STA 54+00

| PROJECT | DESIGN | DRAWN | DATE      | FILE          | SHEET  |
|---------|--------|-------|-----------|---------------|--------|
| 29350   | HALFF  | HALFF | MAR. 2014 | 29350 ELEC 11 | ELE-11 |