212 – 315
11 – 94

SECONDARY SERVICE FROM PADMOUNTED TRANSFORMER FOR CATV
1 PHASE, 2 WIRE, 120V METER INSTALLATION

212 – 315
11 – 94

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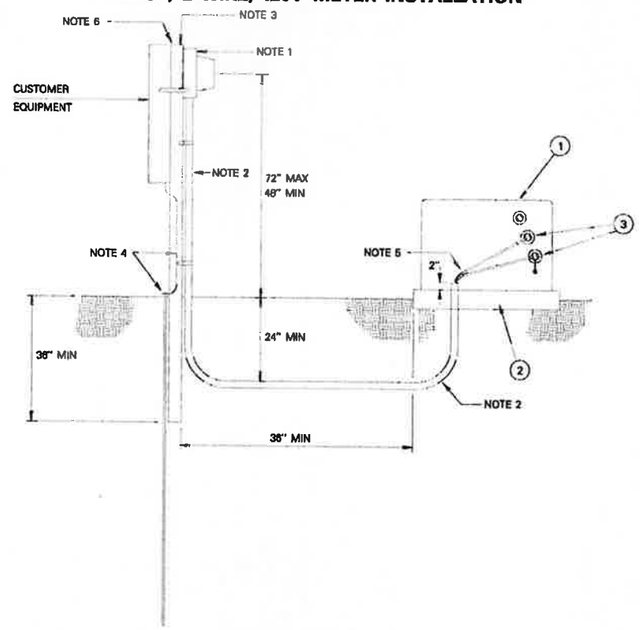

NOTES:

1. METER SOCKET INSTALLED BY CUSTOMER. CUSTOMER TO MAKE ALL SERVICE CONDUCTOR CONNECTIONS.
2. ALL RACEWAY (CONDUIT, HARDWARE, ACCESSORIES, ETC.) SERVICE ENTRANCE CONDUCTORS, PROVIDED AND INSTALLED BY CUSTOMER. RACEWAY AND SERVICE LATERAL CONDUCTORS TO BE FURNISHED AND INSTALLED BY CUSTORMER. RACEWAY FOR SERVICE LATERAL CONDUCTORS TO BE MINIMUM OF 2 INCH APPROVED SCHEDULE 40 PVC.
3. POLE TO BE A MINIMUM OF 3 INCH RIGID GALVANIZED STEEL PIPE AND CONCRETE BACKFILLED. POLE LOCATION TO BE APPROVED BY TUELECTRIC.
4. CUSTOMER TO PROVIDE AND INSTALL 8 FT. GROUND ROD AND AT MINIMUM A #6 SOLID BARE CU. GROUND WIRE.
5. CUSTOMER TO LEAVE SUFFICIENT LENGTH OF SERVICE LATERAL CONDUCTORS TO FACILITATE CONNECTIONS BY TUELECTRIC.
6. INSTALLATION TO BE ACCORDING TO THE NATIONAL ELECTRICAL CODE. INSPECTION AUTHORITY APPROVAL REQUIRED IN INSPECTION LIMITS.

ITEM	QTY	DESCRIPTION	TSN/ REF	CU	MU
1		TRANSFORMER	209-210,211		
2		PAD, TRANSFORMER, 44" X 56"	205-155		
3		CONNECTOR, SECONDARY	212-105		

APPROVED BY TUELECTRIC

STATE OF TEXAS
CHARLIE BARTHELL MORAN, III
101189
LICENSED
PROFESSIONAL ENGINEER

Signature of Registrant P.E. Date 10-24-13

FIRM REGISTRATION NUMBER: 312

NO.	REVISION	BY	DATE

TOWN OF ADDISON
DALLAS COUNTY, TEXAS

BELT LINE ROAD
UNDERGROUND ELECTRICAL

SPLICE/ PULL BOX
INSTALLATION DETAIL

HALFF
1201 NORTH BOWSER ROAD, RICHARDSON, TEXAS 75081-2275
TEL (214) 348-6200 FAX (214) 739-0095

PROJECT	DESIGN	DRAWN	DATE	FILE	SHEET
29350	HALFF	HALFF	OCT. 2013	29350 ELEC 29d	ELE-29

DATE: 10/24/2013 TIME: 1:58:12 PM FILE: 29350 ELEC 29d.dgn PROJECT # 29350 OFFICE: RCH USER: ah1299