



CONDUIT INSTALLATION

1. ALL CONDUITS TO HAVE 36" MIN. COVER
2. STACK CONFIGURATION TO BE AS SHOWN ABOVE.
3. PRIMARY & STREET LIGHT CONDUITS TO BE INSTALLED TOWARD FRONT OF WINDOW AND IDENTIFIED WITH BLACK MARKER AS FOLLOWS:  
 PL-PRIMARY LEFT  
 PR-PRIMARY RIGHT  
 SL-STREET LIGHT
4. TEC FIELD ENGINEER TO SPECIFY NUMBER OF CONDUITS.

TRANSF. SITE PREPARATION

1. FINISHED GRADE MARK TO BE NOTED ON PRI. CONDUIT WITH BLACK MARKER. PROPERTY CORNERS TO BE PLAINLY MARKED
2. PROVIDE 6' X 6' FLAT LEVEL AREA AROUND CONDUITS COMPACTED AND AT FINAL GRADE. SEE OUTLINE ABOVE.
3. AT HANDHOLE LOCATIONS PROVIDE 4' X 4' FLAT LEVEL AREA AROUND CONDUITS AT FINISHED GRADE. FINISHED GRADE TO BE MARKED ON SEC. CONDUIT.
4. ALL CUSTOMER CONDUITS MUST BE IN PLACE & SECONDARY CABLE PLAINLY MARKED & IDENTIFIED WHEN INSTALLED.
5. BOTTOM OF PAD TO BE EQUAL TO TOP OF SIDEWALK, SOD, DIRT, MULCH & CONCRETE, ETC.
6. SMALL & LARGE PADS TEC NO. 2001001 & 2001002 MADE AFTER AUGUST OF 2000 HAVE BEEN STANDARDIZED TO A 14" X 24" WINDOW. LARGE PADS, TEC NO. 2001002 BUILT BEFORE AUGUST OF 2000 WILL HAVE A 12" X 24" WINDOW.
7. THE GRADED SITE SHALL BE COVERED WITH SOD OR SUITABLE PLASTIC TO PROTECT IT FROM EROSION.
8. SLOPED AREAS ADJACENT TO THE SITE MAY REQUIRE EROSION PROTECTION AT THE DIRECTION OF TEC PERSONNEL.

◀ DENOTES LATEST REVISION

NO.	CK'D	DATE	REVISION
3	MFK	6-15-06	ADDED NOTES 7 & 8, COVER GRADED PAD SITE
2	MFK	8-18-05	REVISED NOTE 3, 4, CONDUIT IN WINDOW AREA & TITLE
1	MFK	11-4-04	REVISED CONDUIT IN WINDOW, ADDED STD. 9-5 IN REF. BLK.

**CONDUIT INSTALLATION/SITE PREPARATION  
SINGLE-PHASE PAD-MOUNT  
TRANSFORMER INSTALLATION**

MGR: STD'S  
APPR. DATE 6-15-06  
SUPERSEDES 1-48/8-18-05

*Bob Shindler*