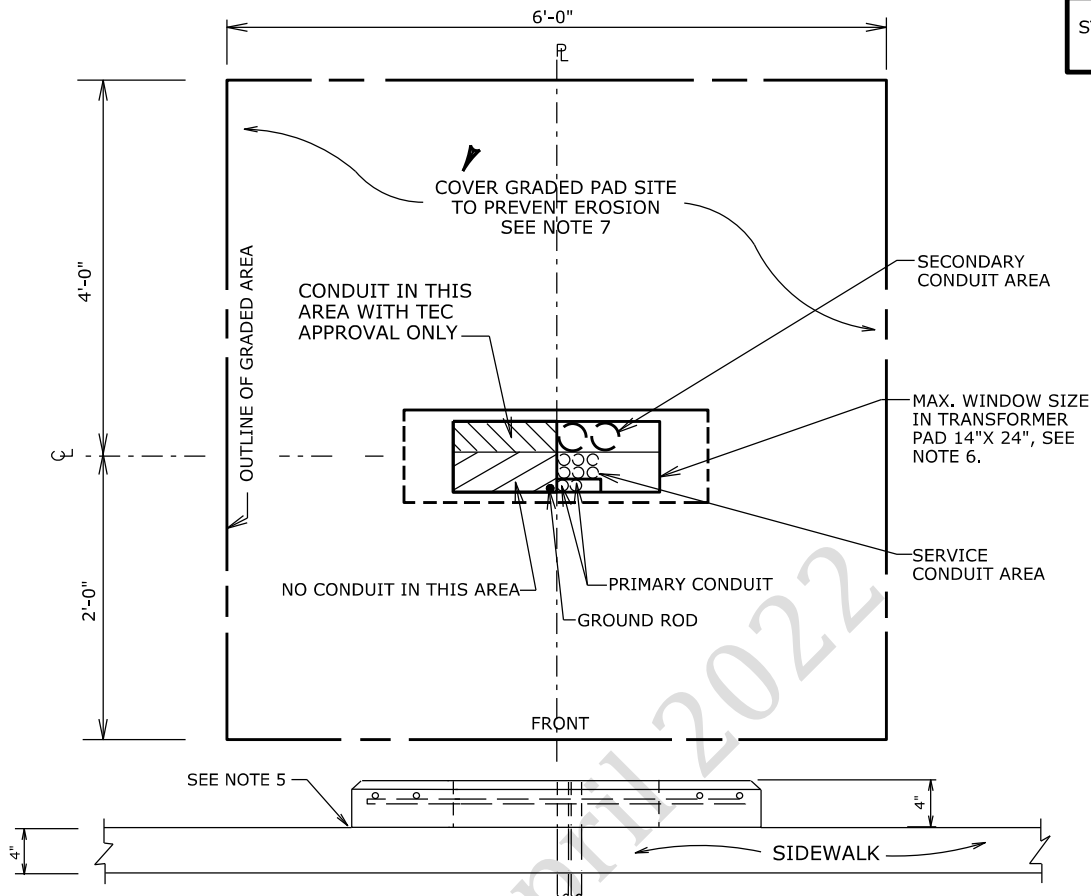


REFERENCES	
GR&S UG	STD. 9-5



CONDUIT INSTALLATION

1. ALL CONDUITS TO HAVE 36" MIN. COVER
- ▶ 2. STACK CONFIGURATION TO BE AS SHOWN ABOVE WITH CONDUITS ALLIGNED IMMEDIATELY TO THE RIGHT OF PAD CENTERLINE. CONDUITS SHALL BE KEPT OUT OF THE AREA DIRECTLY UNDER THE TRANSFORMER SPADES.
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.

TRANSF. SITE PREPARATION CONT'D

- ▶ 4. ALL CUSTOMER CONDUITS MUST BE IN PLACE & STUBBED OUT 10' BEYOND PAD WITH 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 6' X 6' GRADED SITE SHALL BE SURROUNDED WITH SOD TO PROTECT IT FROM EROSION. AREAS ADJACENT TO THE SITE MAY ALSO REQUIRE EROSION PROTECTION AT TEC PERSONNEL'S DISCRETION.
8. SLOPED AREAS ADJACENT TO THE SITE MAY REQUIRE EROSION PROTECTION AT THE DIRECTION OF TEC PERSONNEL.
- ▶ 9. FOR MOUNDED TYPE PAD SITE, ADD GRADE 2' BEYOND PAD SITE.

◀ DENOTES LATEST REVISION

6	WDD	3-28-22	REVISED NOTE 2
5	DWP	5-06-21	REVISED NOTE 7
4	RGH	4-17-19	MODIFIED NOTE 4 & 7 . ADDED NOTE 9.
3	MFK	6-15-06	ADDED NOTES 7 & 8, COVER GRADED PAD SITE
NO.	CK'D	DATE	REVISION

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

MGR: STD'S
APPR. DATE: 3-28-22
SUPERSEDES: 1-48/5-06-21