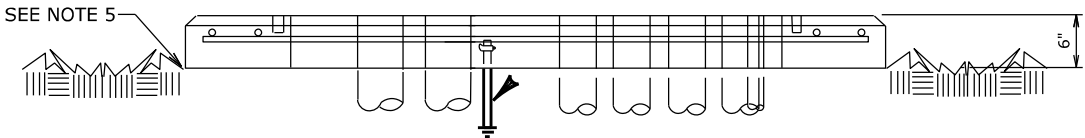
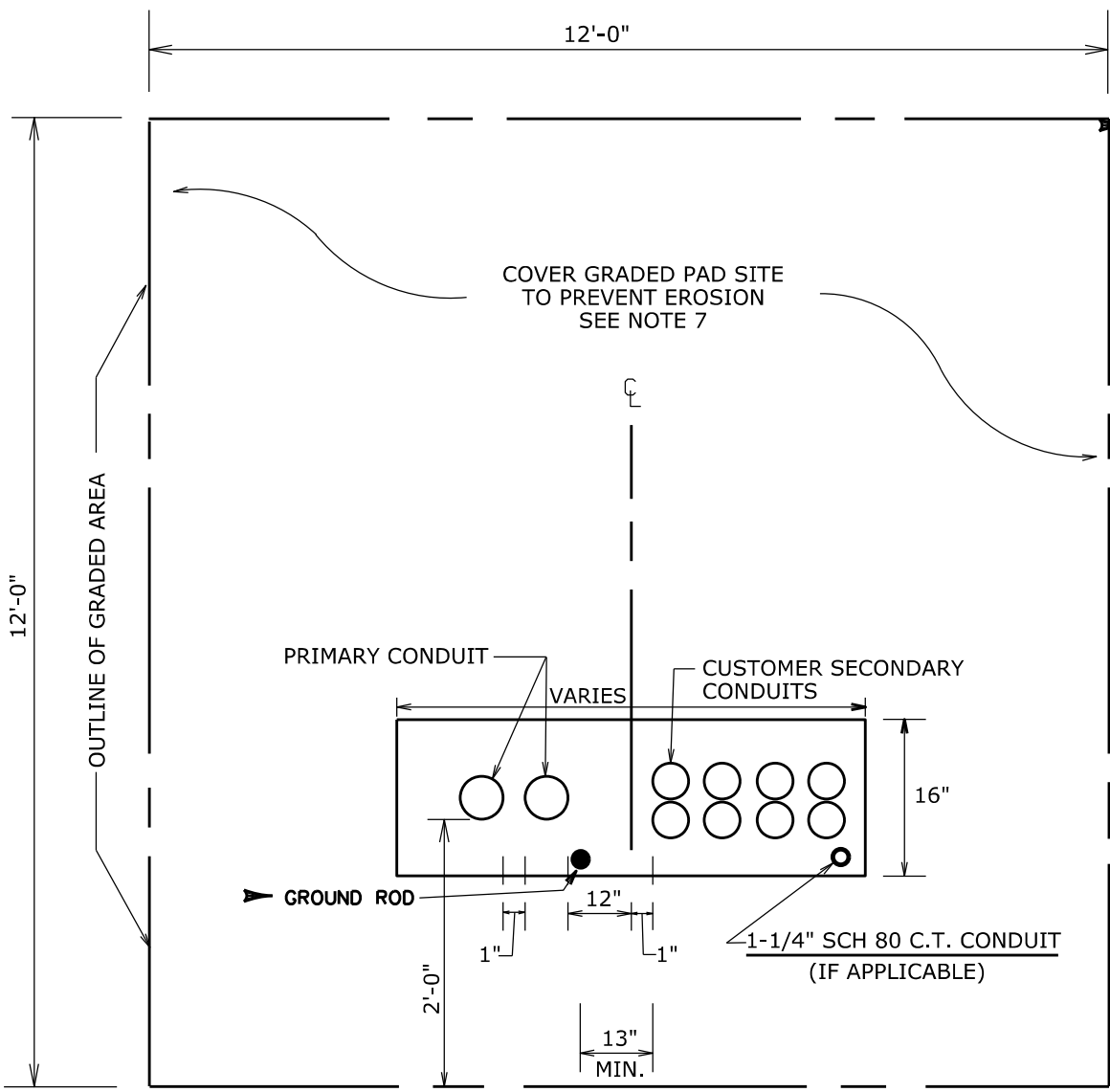


REFERENCES	
GR&S UG	
STD. 1-17	
STD. 1-45	
STD. 7-16	
STD. 9-5	
SEC. 6	
STD 4-2	



- NOTES:**
1. CUSTOMER CONDUIT MUST BE IN PLACE AND STUBBED OUT 10' BEYOND PAD BEFORE PAD IS SET OR POURED.
  2. PROVIDE 12'X12' COMPACTED AND FLAT LEVEL AREA AT FINISHED GRADE SEE OUTLINE ABOVE.
  3. ALL CONDUITS TO HAVE 36" MIN. COVER.
  4. CUSTOMERS SECONDARY CABLE, WHEN INSTALLED TO BE MARKED & IDENTIFIED.
  5. BOTTOM OF PAD TO BE EQUAL TO TOP OF SIDEWALK, SOD, DIRT, MULCH & CONCRETE, ETC.
  6. FINISHED GRADE MARK TO BE NOTED ON PRIMARY CONDUIT WITH BLACK MARKER.
  7. THE 12'-0" X 12'-0" 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. PRIMARY & SERVICE CONDUIT TO BE SEPARATED A MINIMUM OF 13".
  10. FOR MOUNDED TYPE PAD SITE, ADD GRADE 2' BEYOND PAD SITE.
  11. GROUND ROD SHALL BE INSTALLED TO A DEPTH OF 40 FEET. USE FOUR (4) TEN FOOT (10') RODS, WITH FOUR INCHES (4") EXPOSED ABOVE THE SOIL. IF 40' IS NOT POSSIBLE, CUT THE LAST ROD FOUR INCHES (4") ABOVE THE SOIL TO ALLOW CONNECTION. INDICATE THE DEPTH ACHIEVED ON THE WORK REQUEST.

NO.	CK'D	DATE	REVISION
10	WWD	5-02-23	ADD GROUND ROD LOCATION
9	WDP	5-06-21	REVISED NOTE 7
8	RGH	9-04-18	ADD SCH 80 CONDUIT, ADD DIMENSIONS, MODIFY NOTES 1, 7, ADD 10
7	SJH	7-20-16	ADD NOTE 9
6	SJH	7-20-16	ADD 1" BETWEEN PRIMARY & SECONDARY CONDUITS
5	MFK	6-15-06	ADDED NOTES 7 & 8, COVER GRADED PAD SITE

← DENOTES LATEST REVISION

## SITE PREPARATION THREE-PHASE PAD-MOUNT TRANSFORMER INSTALLATION

MGR: STD'S  
APPR. DATE: 5-02-23  
SUPERSEDES: 1-47/9-04-18

**1-47**