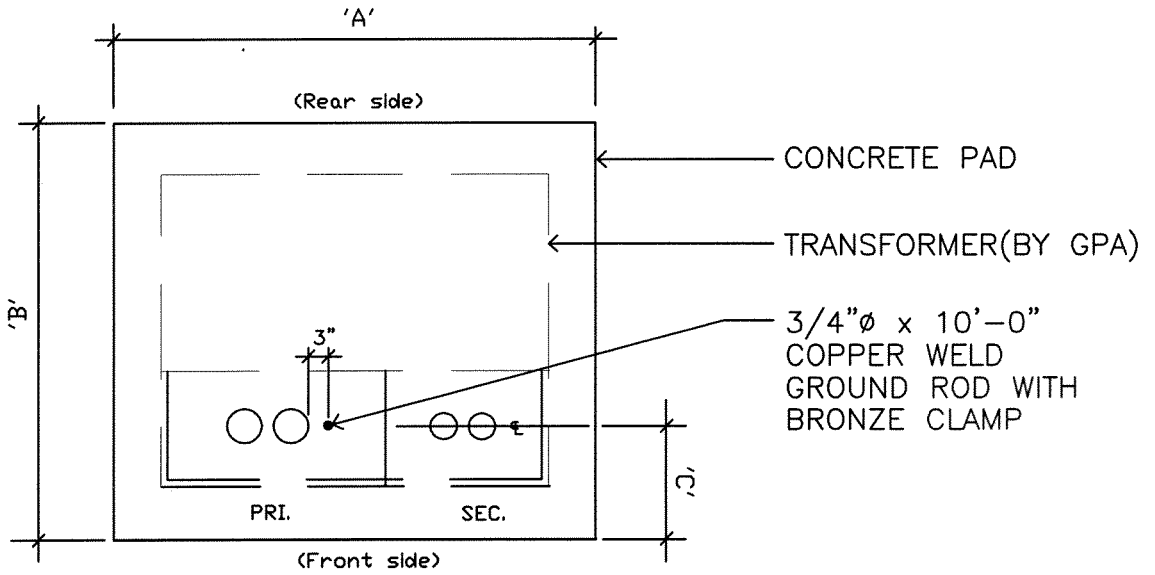
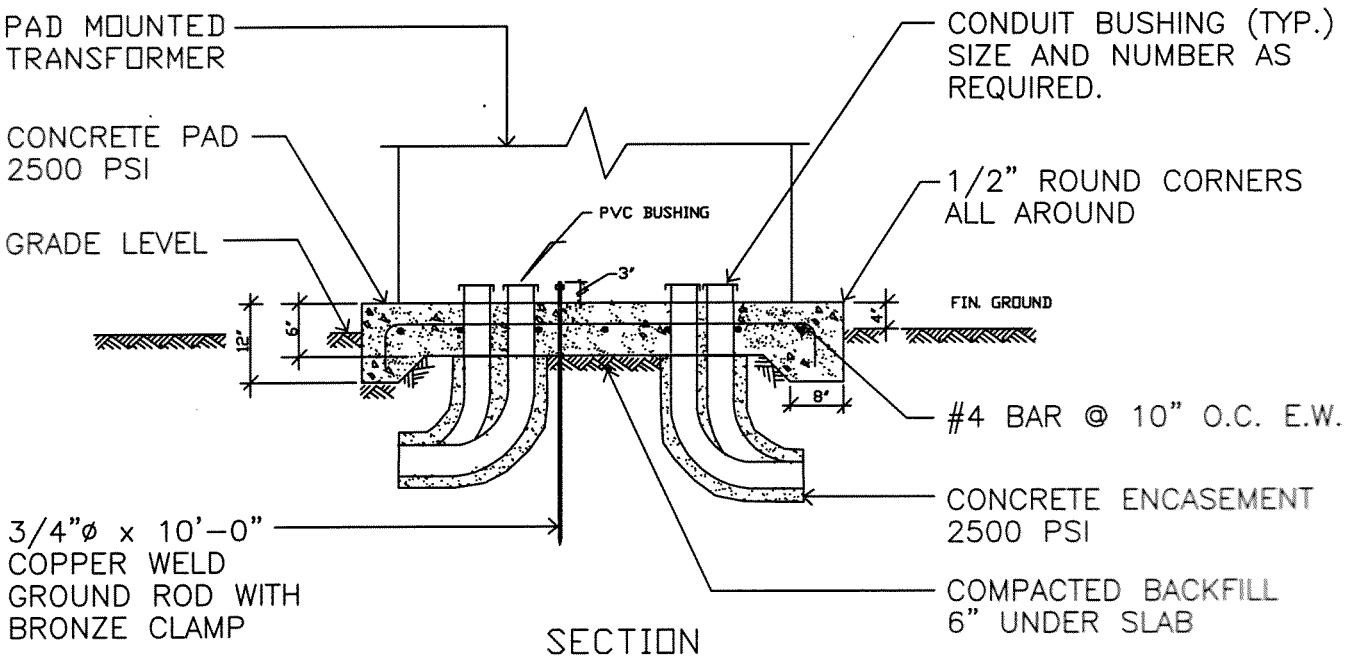
GUAM POWER AUTHORITY P.O.BOX 2977 HAGATNA, GUAM 96932-2977 PREPARED BY ENGINEERING DEPARTMENT	TRANSFORMER PAD CONSTRUCTION GUIDE	REF. 2850.1
		REV. 2



PLAN



SECTION

A / 2850.1 RISER POLE DETAIL

NOT TO SCALE

EFFECTIVE DATE: 7/1/15	ISSUED:	APPROVED:

GUAM POWER AUTHORITY
P.O.BOX 2977 HAGATNA, GUAM 96932-2977
PREPARED BY ENGINEERING DEPARTMENT

TRANSFORMER PAD CONSTRUCTION GUIDE

REF. 2850.2

REV. 2

NOTES:

1. COORDINATE LAYOUT WITH GPA ENGINEERING PRIOR TO INSTALLATION.
2. GRADE AND COMPACT THE PAD SITE SO THAT THE TOP FRONT CORNERS MATCHES THE CONCRETE SIDEWALK GRADE. THE GROUND SHALL HAVE A SLOPE NOT GREATER THAN ½" PER FOOT TOWARDS THE SIDEWALK.
3. GRADE SUFFICIENTLY AROUND THE PAD SITE TO PREVENT FUTURE FILLING IN OF THE AREA. WHEN REQUIRED, THE CUSTOMER SHALL CONSTRUCT A RETAINING WALL APPROVED BY GPA ENGINEERING.
4. COMPACT BY ROLLING THE AREA IN ACCORDANCE WITH GPA ENGINEERING STANDARD SPECIFICATION FOR COMPACTING SIDEWALK AREAS.
5. THE DIMENSIONS SHOWN ON THE TABLE ARE GUIDES ONLY. COORDINATE WITH GPA ENGINEERING FOR VERIFICATION OF DIMENSIONS, AS THESE DEPEND ON THE TYPE OF TRANSFORMER BEING SUPPLIED.

TRANSFORMER THREE PHASE	TRANSFORMER		
	'A'	'B'	'C'
45 TO 112.5 KVA	66"	66"	16"
150 KVA	66"	66"	16"
225 KVA	60"	60"	17"
300 KVA	60"	60"	18"
500 KVA	60"	60"	18"
750 KVA	84	84	18
1000 KVA	84	84	18
1500 KVA	84	84	18
2000 KVA	84	84	18

TRANSFORMER SINGLE PHASE	TRANSFORMER		
	'A'	'B'	'C'
25 TO 100	60"	48"	14"
167 KVA	60"	48"	14"

EFFECTIVE DATE: 5/19/15	ISSUED:	APPROVED: