POLE TYPE	BOLT CIRCLE	ANCHOR BOLTS	BLOCK OUT AREA	DIM. A	DIM. B	DIM. C
'J'	18"	2" x 70" w/PLATE	19 x 19 x 2"	10'	3'	5"
'Q'	18"	2" x 70" w/PLATE	19 x 19 x 2"	10'	3'	5"
'K'	18"	2" x 70" w/PLATE	19 x 19 x 2"	10'	3'	5"
'R'	18"	2" x 70" w/PLATE	19 x 19 x 2"	10'	3'	5"

NOTES:

1. FOR MATERIAL AND CONSTRUCTION SPECIFICATIONS SEE MCDOT SUPPLEMENT, SECTION 472.
2. UNLESS OTHERWISE SPECIFIED, SET ANCHOR BOLTS PARALLEL TO ROADWAY CENTERLINE.
3. ANCHOR BOLTS AND REBAR CAGE SHALL BE PLUMBED.
4. SECURE NUTS AND FLAT WASHERS WRENCH TIGHT ON ANCHOR BOLTS.
5. AFTER POLE IS SET AND PLUMBED, GROUT BLOCK OUT AREA.
6. INSTALL 25 FOOT COIL OF # 4 AWG BARE COPPER GROUNDING ELECTRODE AS SHOWN. EXTEND END OF GROUNDING ELECTRODE 2 FEET ABOVE TOP OF FOUNDATION.
7. FOR ANCHOR BOLT INFORMATION SEE MCDOT DETAIL 4726.

MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION STANDARD DETAIL	SIGNAL POLE FOUNDATIONS	DATE: 11/01/2012	DETAIL NO. 4721