PULL BOX TYPE	A	B	C	D	E	F	G	H	I	J	PLAN SYMBOL
# 3½	8¾"	14"	12½"	14 7/16"	18"	19¾"	12"	1⅝"	15⅜"	10"	◇
# 5	12½"	22"	17"	19⅝"	26"	29"	12"	2"	23⅛"	13¾"	□
# 7	16¼"	29⅜"	20¾"	23¼"	34"	36⅞"	12"	2"	30½"	17⅝"	▭

PULL BOX PLAN

COVER

FRONT VIEW

SIDE VIEW

NOTES:

1. PULL BOX SHALL BE CONSTRUCTED OF POLYMER CONCRETE REINFORCED WITH HEAVY-WEAVE FIBERGLASS. CHRISTY FIBERLYTE FL9 (#3 1/2 PULLBOX), FL30 (# 5 PULL BOX), FL36 (# 7 PULL BOX) OR APPROVED EQUAL. SEE MCDOT SUPPLEMENT SECTIONS 470 THRU 478.
2. COVERS SHALL BE SECURED WITH ⅜" BOLTS AND WASHERS WHICH SHALL BE OF BRASS, STAINLESS STEEL, OR OTHER CORROSION RESISTANT MATERIALS.
3. INSERTS IN BOX, FOR COVER BOLTS, SHALL BE OF BRASS, STAINLESS STEEL OR OTHER CORROSION RESISTANT MATERIALS.
4. THE WORDS 'TRAFFIC SIGNAL' SHALL BE CAST ON PULL BOX COVER IN 1" HIGH LETTERS.
5. FOR TYPICAL TRAFFIC SIGNAL PULL BOX INSTALLATION SEE MCDOT STANDARD DETAIL NO. 4713.
6. FOR PULL BOX EXTENSIONS SEE MCDOT STANDARD DETAIL NO. 4712.

MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION STANDARD DETAIL	TRAFFIC SIGNAL PULL BOX DETAIL	DATE: 4/09	DETAIL NO. 4711