	MAST ARM INFORMATION						
		Lum. M.A.		'D1' Min.			
	Length	Rise	Gauge	10 Ga.	11 Ga.	'D2'Min.	Tenon
Lum.	15'	4'-9"	10 or 11	4 ¼"	4 ¾"	----	----
Lum.	20'	5'-9"	7	5 ¼"	5 ¼"	----	----
Signal	20'	- - - -	7	- - - -	- - - -	7"	2
Signal	25'	- - - -	7	- - - -	- - - -	7"	2
Signal	30'	- - - -	7	- - - -	- - - -	8"	2
Signal	35'	- - - -	3	- - - -	- - - -	8 11/16"	2
Signal	40'	- - - -	3	- - - -	- - - -	9 ⅜ "	2

NOTES:

1. FOR CONSTRUCTION AND INSTALLATION SPECIFICATIONS SEE MCDOT SUPPLEMENT SECTIONS, 470 THRU 478.
2. THE POLE SHALL BE 3 GAUGE TAPERED STEEL.
3. USE 10' TENON SPACING FOR 20' SIGNAL MAST ARM.

MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION		DATE:	DETAIL NO.
STANDARD DETAIL	TYPE 'Q' POLE	10/1/2013	4743