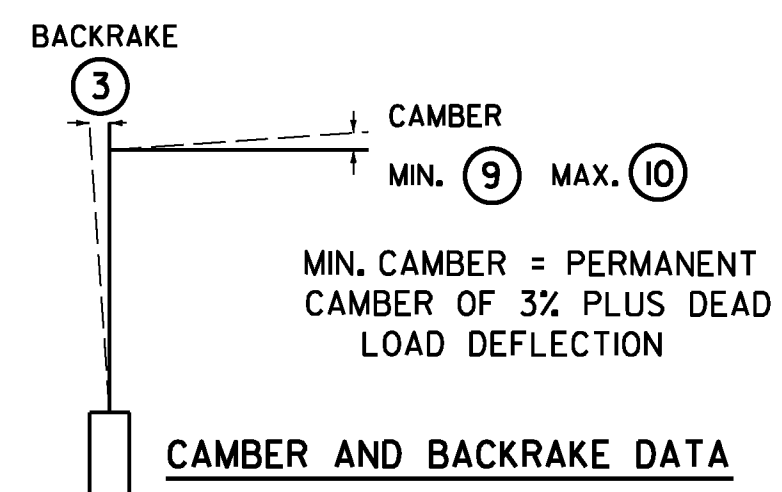
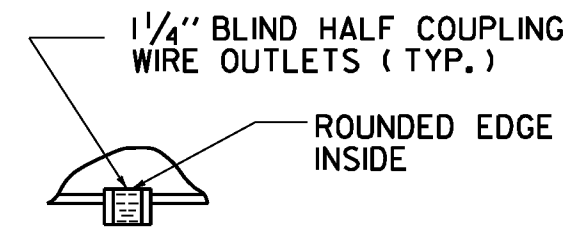


TYPE A

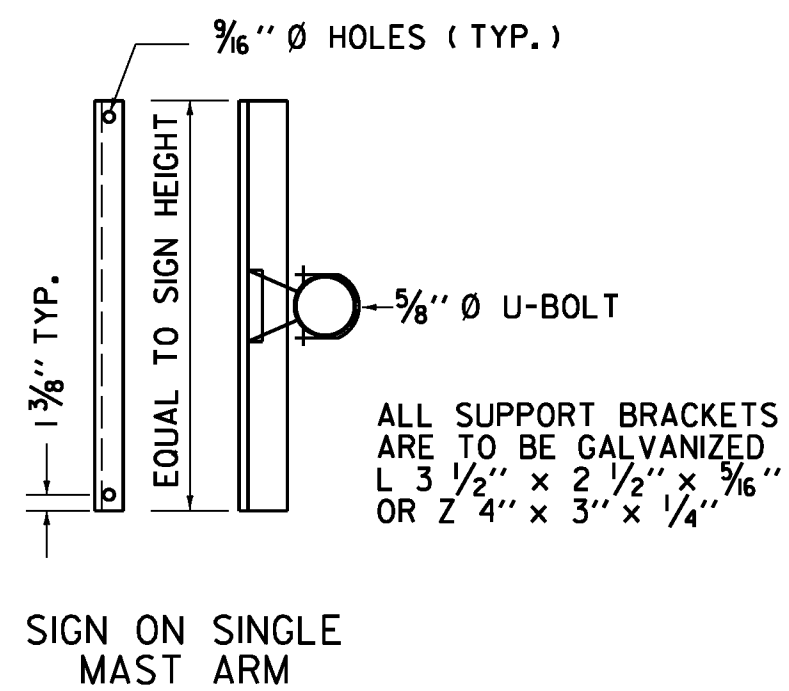
- POLE BASE DIAMETER (4)
- POLE GAUGE (5)
- POLE TAPER RATE (6)
- ARM DIAMETER (11)
- ARM GAUGE (12)
- ARM TAPER RATE (13)



CAMBER AND BACKRAKE DATA

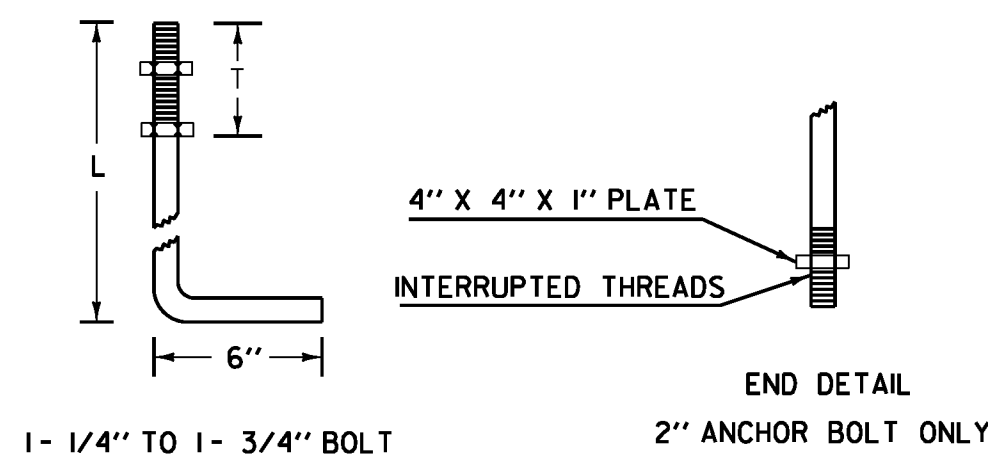


DETAIL A

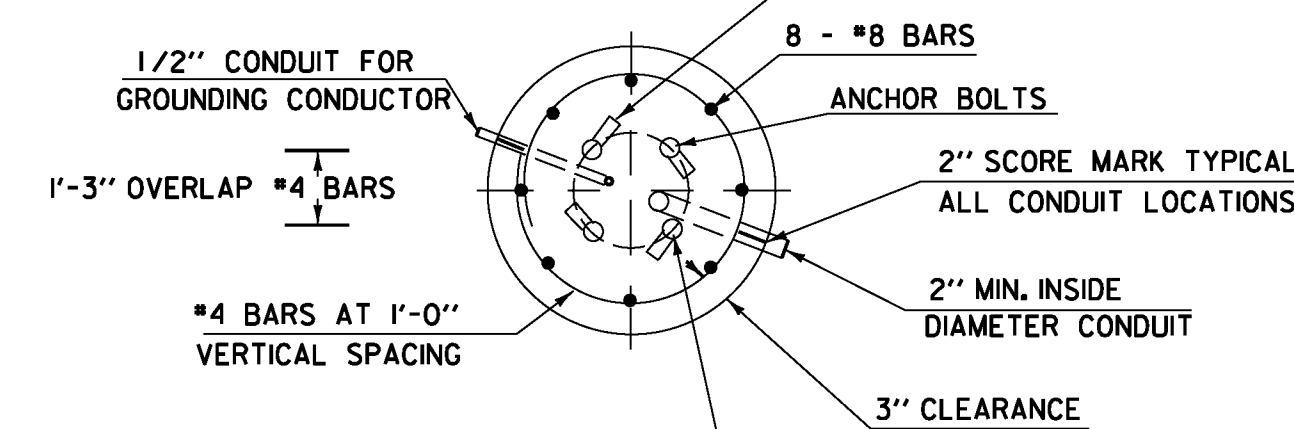


SIGN BRACKET DETAILS

ANCHOR BOLT DETAIL		
SIZE	L (IN)	T (IN)
1- 1/4" X 48"	42	8
1- 1/2" X 60"	54	9
1- 3/4" X 90"	84	9
2" X 96"	96	9



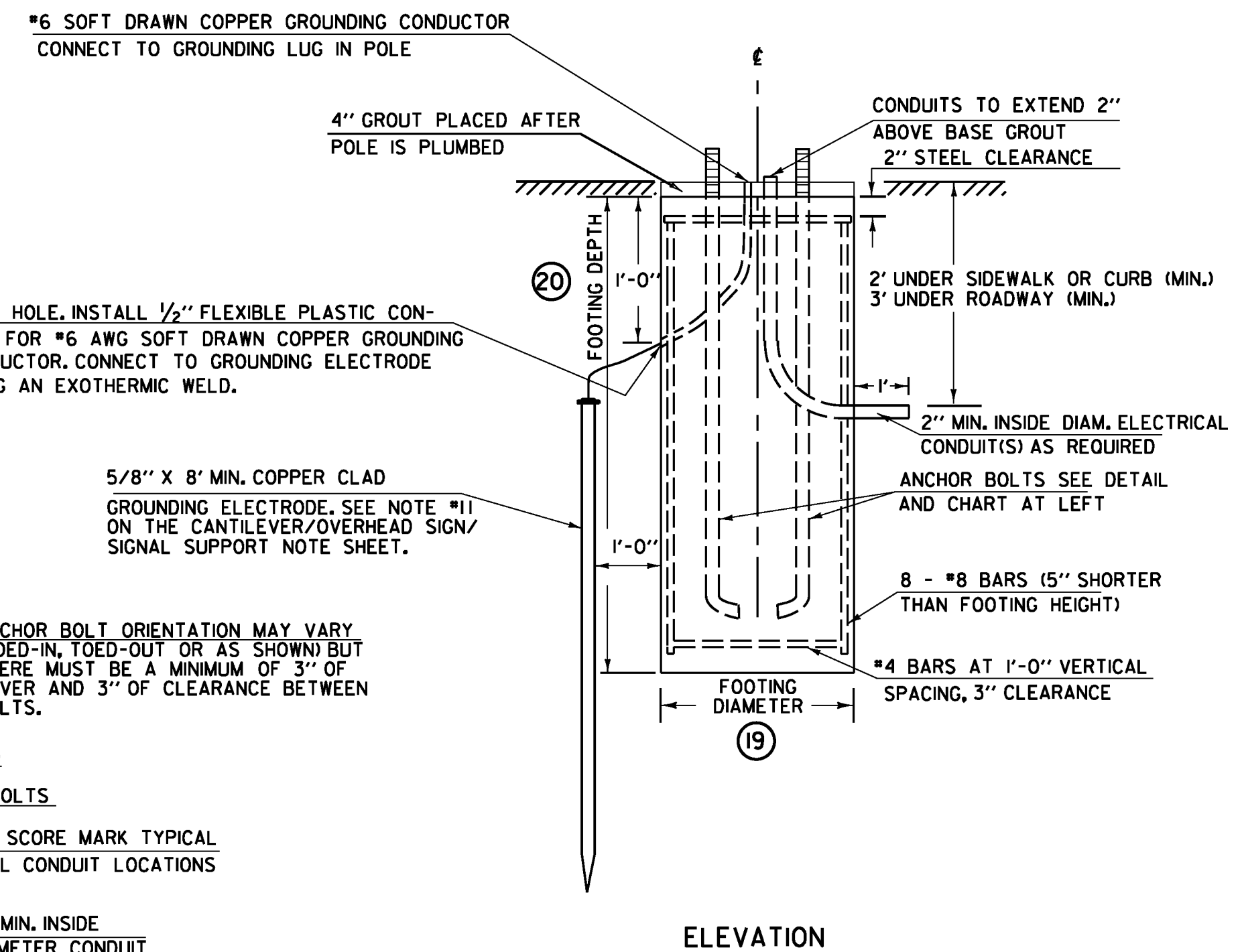
ANCHOR BOLT DETAIL



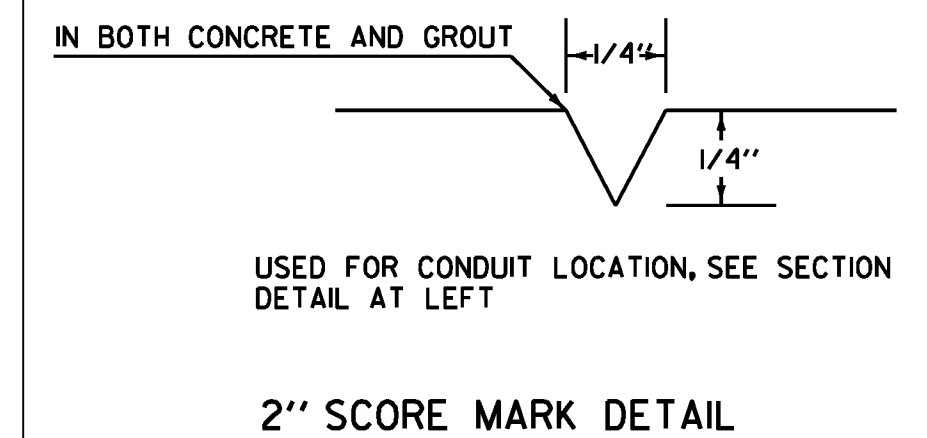
SECTION

CANTILEVER FOOTING DETAIL
(REFER TO GEOTECHNICAL REPORT FOR FOOTING REQUIREMENTS)

SEE SHEETS 51 AND 52 FOR ADDITIONAL INFORMATION



ELEVATION



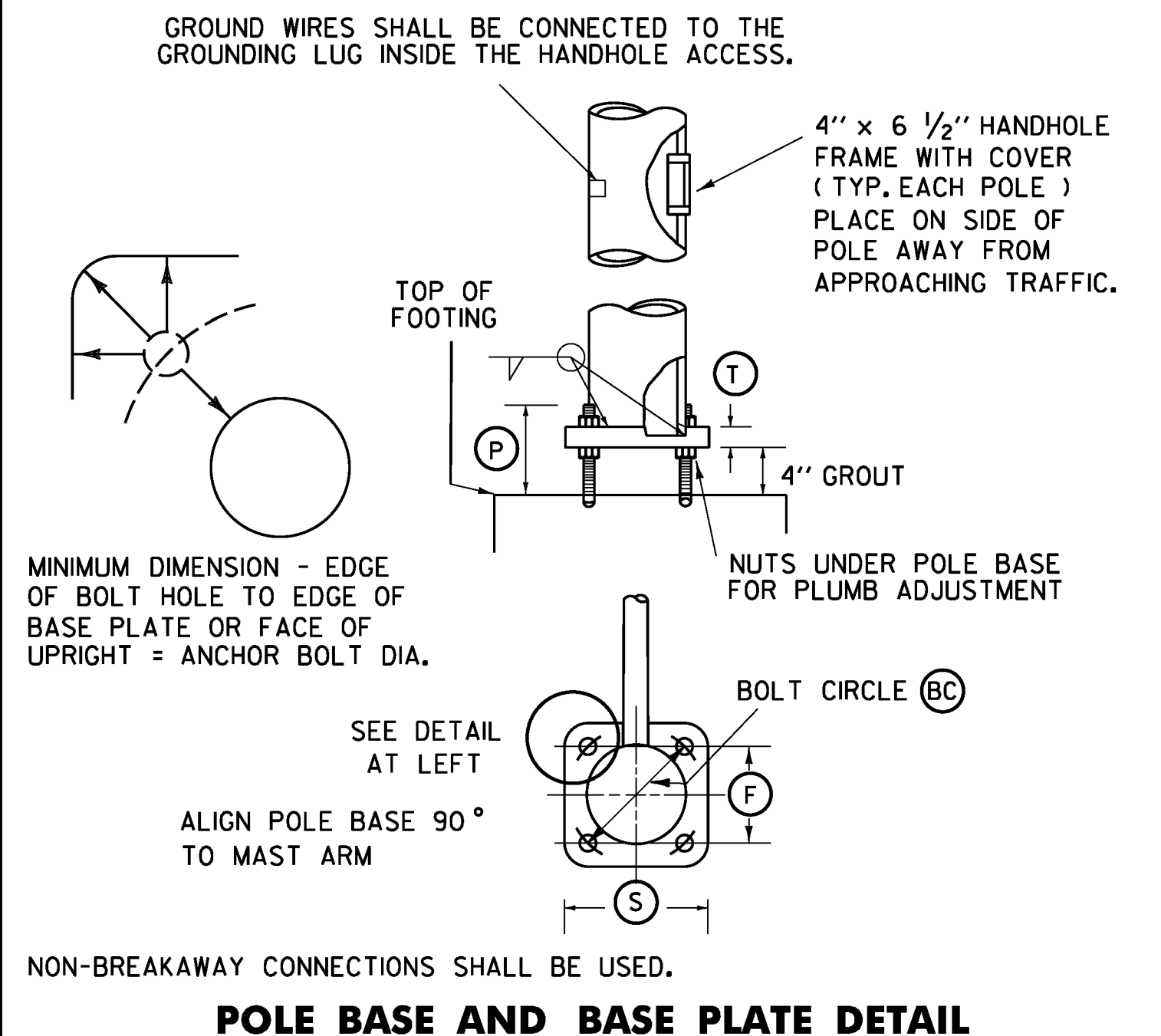
2" SCORE MARK DETAIL

SEE TRAFFIC SIGNAL DETAIL SHEETS 2 AND 3 FOR CROSS SECTIONS

STRUCTURE DIMENSIONS																													
POLE DATA						ARM DATA						LIGHTING DATA						FOOTING DATA		BASE PLATE / BOLT DATA									
POLE	TYPE	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(BC)	(F)	(S)	(T)	(P)	ANCHOR BOLT SIZE		
MP1	A	20'	18'	TBBM	TBBM	TBBM	TBBM	30'	17'	3%	5%	TBBM	TBBM	TBBM	N/A	N/A	N/A	N/A	N/A	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	
MP1	A	20'	18'	TBBM	TBBM	TBBM	TBBM	30'	17'	3%	5%	TBBM	TBBM	TBBM	N/A	N/A	N/A	N/A	N/A	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM
MP2	A	20'	18'	TBBM	TBBM	TBBM	TBBM	35'	17'	3%	5%	TBBM	TBBM	TBBM	N/A	N/A	N/A	N/A	N/A	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM
MP3	A	20'	18'	TBBM	TBBM	TBBM	TBBM	45'	17'	3%	5%	TBBM	TBBM	TBBM	N/A	N/A	N/A	N/A	N/A	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM
MP4	A	20'	18'	TBBM	TBBM	TBBM	TBBM	30'	17'	3%	5%	TBBM	TBBM	TBBM	N/A	N/A	N/A	N/A	N/A	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM
MP5	A	20'	18'	TBBM	TBBM	TBBM	TBBM	30'	17'	3%	5%	TBBM	TBBM	TBBM	N/A	N/A	N/A	N/A	N/A	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM	TBBM

TBBM = TO BE DETERMINED BY MANUFACTURER

NOTE: DETAILS NOT TO SCALE



POLE BASE AND BASE PLATE DETAIL

PROJECT NAME: WINOOSKI
PROJECT NUMBER: NH 089-3(65)

FILE NAME: z94a198+r fbd2.dgn
PROJECT LEADER: KEN UPMAL
DESIGNED BY: J.SOBEL
SINGLE MAST ARM DETAIL SHEET

PLOT DATE: 2/22/2010
DRAWN BY: J.WILTSHIRE
CHECKED BY: D.FLYNN
SHEET 54 OF 67