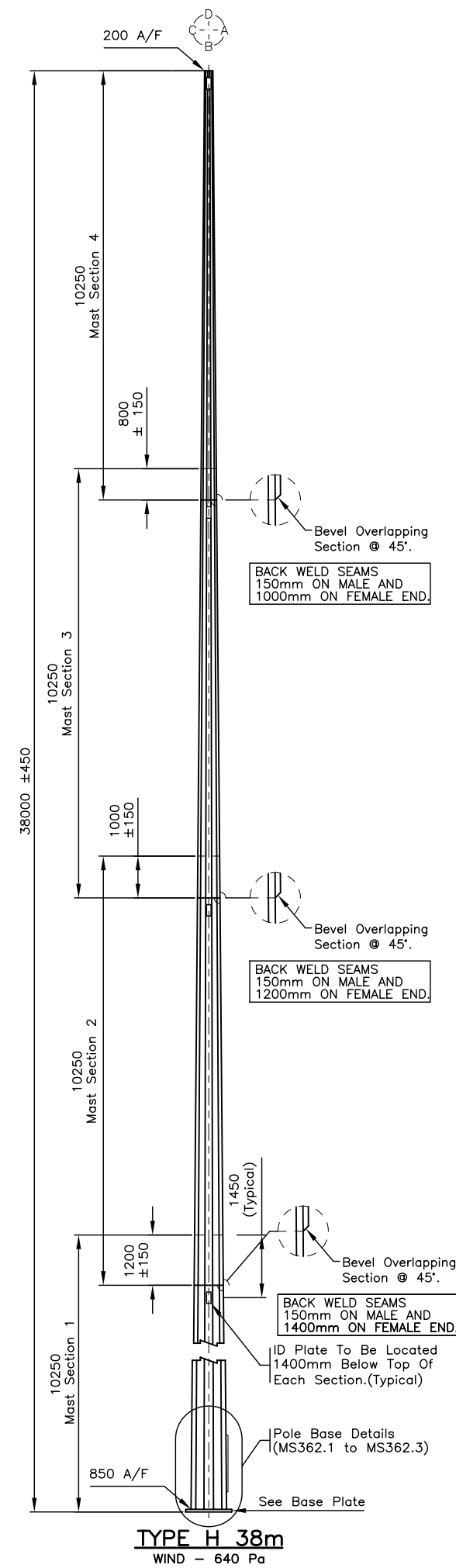
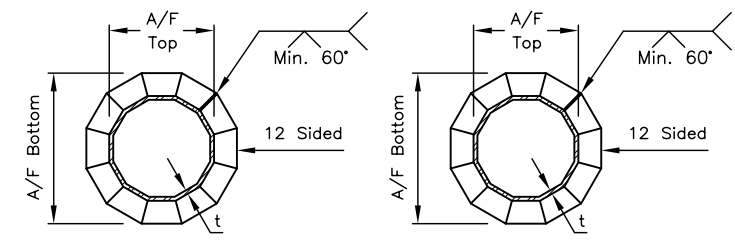


TYPE L 38m
WIND - 500 Pa

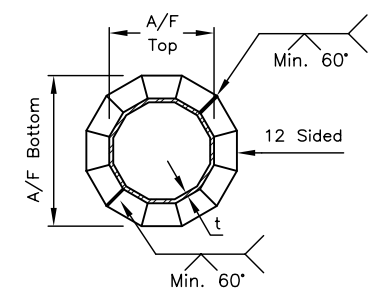


TYPE H 38m
WIND - 640 Pa

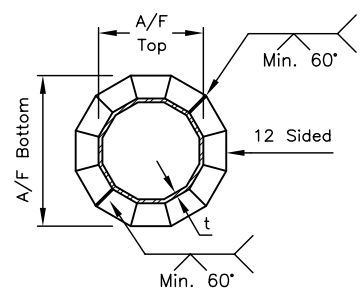


MAST SECTION 3
Top View

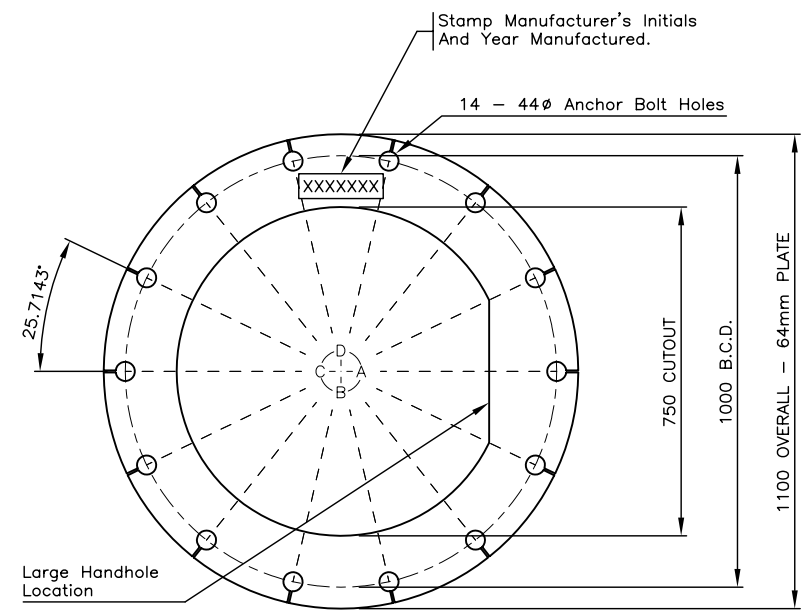
MAST SECTION 4
Top View



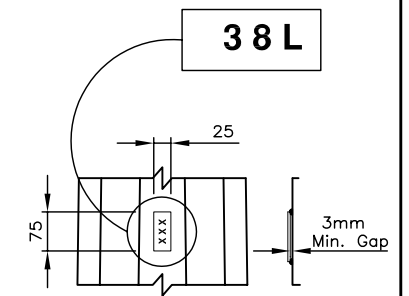
MAST SECTION 1
Top View



MAST SECTION 2
Top View



BASE PLATE



POLE ID PLATE

38m HIGHMAST POLE - INFORMATION SCHEDULE					
Pole	Section	A/F Top	A/F Bottom	t (mm)	Weight (kg)
TYPE L	1	669	855	6.4	1502*
TYPE L	2	517	703	4.8	744
TYPE L	3	360	547	4.8	551
TYPE L	4	200	387	4.8	352
TYPE H	1	664	850	8.0	1799*
TYPE H	2	516	702	6.4	995
TYPE H	3	360	547	4.8	551
TYPE H	4	200	387	4.8	352

* Denotes - Weight Includes Base Plate.

38m HIGHMAST POLE - BASE REACTIONS				
Pole	Pa	Moment (kN-m)	Shear (kN)	Vertical (kN)
TYPE L	500	550	27	36
TYPE H	640	700	35	45

ID PLATES (XXX)		
Pole	Height (m)	Class (L / H)
TYPE L	38	L(Light)
TYPE H	38	H(Heavy)

- Note:
- 1) Refer To Ministry Material Standard Specifications Chapters MS307 For Pole Specifications.
 - 2) All Dimensions Are In Millimetres Unless Otherwise Noted.

NOT TO SCALE

No.	Description	Date
J		
I		
H		
G		
F		
E		
D		
C		
B		
A		

TYPE L & TYPE H 38m HIGHMAST POLES

EVELATIONS & DETAILS

Drawing No. **MS361.2**

Ministry of Transportation and Highways