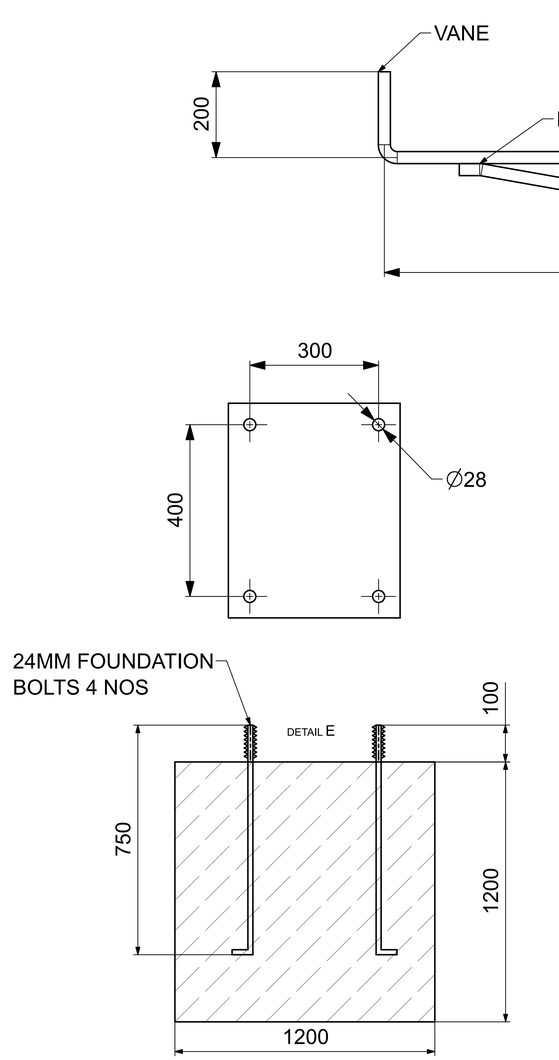
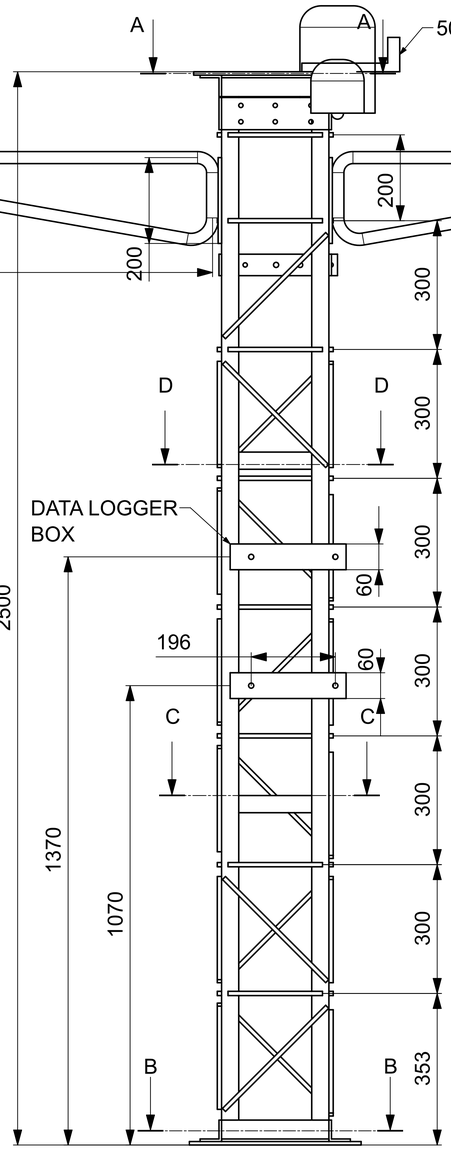
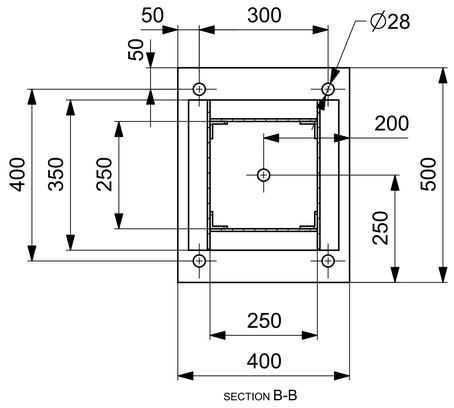


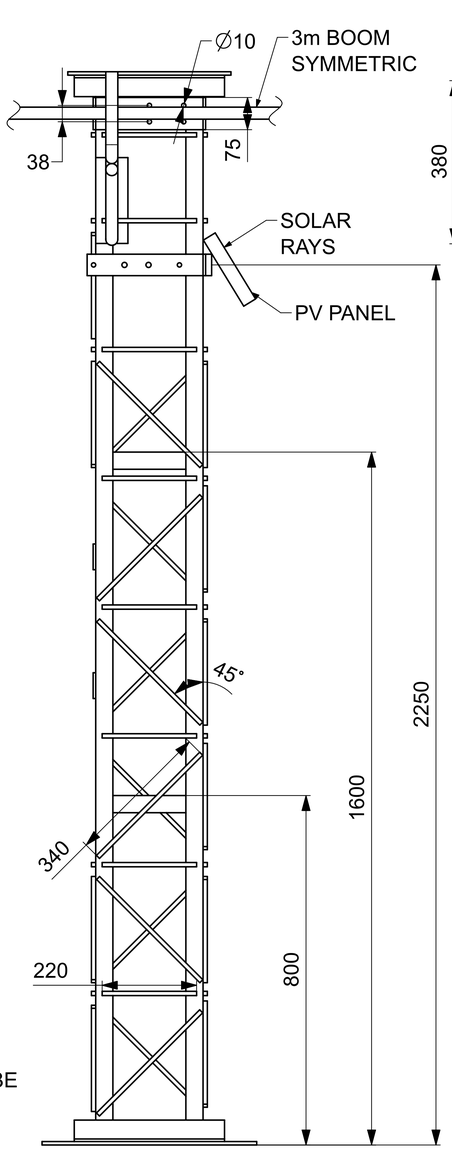


FRONT VIEW

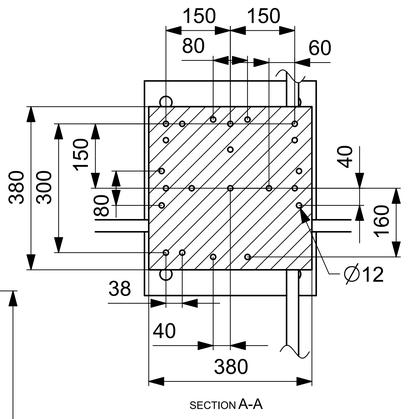


SECTION B-B

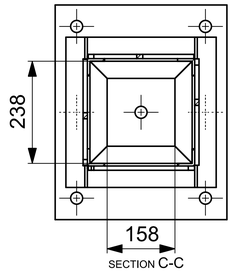
NOTES:
1. ALL DIMENSIONS ARE IN MM
2. ALL STRUCTURAL STEEL MATERIAL SHALL BE CONFIRMING WITH IS:2062
3. ALL WELDING SHOULD BE OF 6MM & CONFIRMS TO STICH WELD
4. ALL PARTS TO BE GALVANISED AS PER STANDARD EN ISO 1461



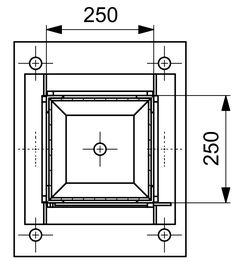
SIDE VIEW



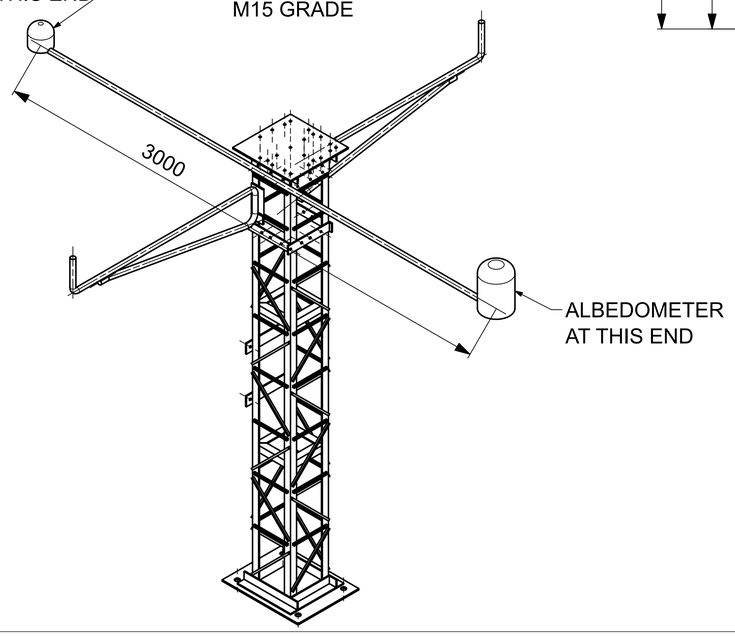
SECTION A-A



SECTION C-C



SECTION D-D



PC NO	PART NAME	QTY
14	BOOM 3M	1
[13]	[BOOM 500MM]	[1]
12	[BOOM]	2
11	[BOTTOM PLATE 500 X 400 X 16mm THICK]	1
10	[ANGLE 40 X 40 X 6mm THICK 2478mm LONG]	4
9	[ANGLE 50 X 50 X 6mm THICK 350mm LONG]	4
8	[ANGLE 50 X 50 X 6mm THICK 250mm LONG]	4
7	[TOP PLATE 380 X 380 X 6mm THICK]	1
6	[ANGLE 40 X 40 X 6 & 234mm LONG]	8
5	[TOP HOLE PLATE ON THREE SIDE]	3
4	[TOP HOLE PLATE ON FOUR SIDE]	4
3	[MIDDLE PLATE]	2
2	[SQUARE BAR OF 10mm & 220mm LONG]	29
1	[SQUARE BAR OF 10mm & 340mm LONG]	22

	NAME/SIGN	DATE
DRAWN	KUMOD	18/06/2021
CHECKED	AVINASH	18/06/2021
APPROVED	DK	18/06/2021

PROJECTION

CUST.'S REF.DRG.No.
—

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN mm.

SCALE — —

PERMISSIBLE DEVIATIONS FOR DIMENSIONS WITHOUT SPECIFIED TOLERANCES AS PER IS : 2012 (PART 1) - MEDIUM

LINEAR DIMENSION	OVER	–	6	30	120
	UPTO & INCL	6	30	120	400
TOLERANCE		±0.1	±0.2	±0.3	±0.5

TOLERANCE ON ANGULAR DIMENSIONS ±0° 30'

TITLE : HIGH MAST SEGMENT
APPLICATION :
CUSTOMER :

A1 TECHNOLOGIES & ENGINEERING SERVISES, NASHIK

DRAWING No. DK2021-001

SHEET 1 OF 1

SIZE A4