

NOTES:

- 1- ALL DIMENSION ARE IN MILLIMETERS.
2- DO NOT SCALE THE DRAWING
3- DIAMETERS OF HOLE ARE AS FOLLOWS:
Ø215 mm FOR M20, Ø177.5 mm FOR M16
Ø135 mm FOR M12 BOLTS.
4- EACH BOLT ASSEMBLY INCLUDES ONE BOLT
ONE NUT AND ONE SPRING WASHER.
5- EACH STEP BOLT ASSEMBLY INCLUDES ONE STEP BOLT
TWO NUTS AND TWO SPRING WASHER.
6- GRADE OF BOLTS IS 5.8
7- THE STEEL MEMBER IDENTIFIED BY "H" ARE ST52
OTHER MEMBERS ARE ST37

SYMBOLS AND ABBREVIATIONS

DESCRIPTION	SYMBOL
CENTER LINE	C.L.
PLATE	PL
ANGLE	L
SPRICE	SP
HIGH TENSILE	HL
BEND LINE	B.L.
NEAR SIDE	N.S.
FAR SIDE	F.S.
Ø14 mm HOLE	•
Ø17.5 mm HOLE	○
Ø22 mm HOLE	⊙
HOLE FOR STEP BOLT	⊙

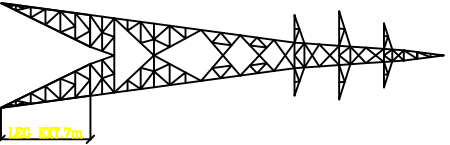
SPECIFICATION FOR MATERIALS

NO.	ITEM	REFERENCE	
		Specific Requirements	Technical Delivery Conditions
1	ANGLE	DN 10066-8	DN 10066-8
2	CROSSB	DN 10040	DN 10040
3	PLATE	DN 10040	DN 10040
4	BOLTS	DN 7900	DN 7900
5	NUT	DN 4083	DN 4083
6	SPRINGER	DN 187	DN 187
7	WASHER	DN 30 4709-9	DN 30 4709-9
8	GALVANIZ	DN 10066-8	DN 10066-8

Note: 1- Application of an equal and approved material is allowed
only after the written permission of consultant.

LIST OF BOLT & NUTS & WASHERS INCLUDING 3% EXTRA

LENGTH	QTY.	LENGTH	QTY.
M16x35mm	65	8mm PLATE W.	03
M16x40mm	35	STEP BOLT	13
M16x50mm	12	SPRINGER	191
M16x60mm	03		
M16x80mm	50		



YAZD REGIONAL ELECTRIC CO.	YAZD REGIONAL ELECTRIC CO.
YASAN CO.	YASAN CO.
TENSION YTM60	TENSION YTM60
LEG EXT.7m	LEG EXT.7m

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