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low Trust

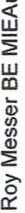


MS-500-7-1
NOV-7
8/15/72
72

1	END WALL RAFTER	Single C40030
2	C.S. FRAME RAFTER	Double C40030
3	END FRAME COLUMN (C2)	Single C40030
4	END FRAME OPEN BAY COLUMN (C2)	Single C40030
5	END FRAME FULLY OPEN COLUMN (C1)	Double C40030
6	END FRAME FULLY OPEN CNR COLUMN (C1)	Double C40030
7	C.S. FRAME COLUMN (C1)	Double C40030
8	C.S. FRAME OPEN BAY COLUMN (C1)	Double C40030
9	MULLION (C3)	Single C30024
10	C.S. FRAME KNEE BRACE	Double C30024 @ 2.49 LONG 3 bolts each end
11	KNEE BRACE HEIGHT UP COLUMN	3.73m
12	KNEE BRACE LENGTH UP RAFTER	1.41m
13	C.S. FRAME APEX BRACE	Double C30024 @ 7.27 LONG 2 bolts each end
14	APEX POSITION FROM RAFTER END	3.67m
15	ANCHOR BOLTS (# PER DETS.)	L-Bolt M16x250 Galy per pair
16	LEAVE PURLIN	C15012 (Eaves Purlin Bracket 12mm down from top of column)
17	TYP. ROOF PURLIN SIZE	Z15015 (1 rows of bridging)
18	MAIN BLDG. PURLIN SPACING	0.900 m, (10 rows) (Max Allow. 0.953m)
19	ROOF PURLIN BRIDGING	Tophat 64 x 0.75
20	TYP. SIDEWALL GIRT SIZE	Z15015 (1 rows of bridging)
21	MAIN BLDG. SIDEWALL GIRT SPACING	0.870 m, (6 rows) (Max Allow. 0.907m)
22	SIDEWALL GIRT BRIDGING	Tophat 64 x 0.75
23	TYP. ENDWALL GIRT SIZE	Z15015
24	MAIN BLDG. ENDWALL GIRT SPACING	0.941 m, (7 rows) (Max Allow. 1.000m)
25	BAY DIVIDER GIRT SPACING	0.941 m, (7 rows) (Max Allow. 1.000m)
26	MAIN BLDG. ENDWALL GIRT LENGTH	4.52 m. (0.3m Overlap)
27	FRAME SCREW FASTENERS	14-13x22 Hex C/S (SP HD 5/16" Hex Drive)
28	FRAME BOLT FASTENERS	8.8 Hex BN M16x45 ZP
29	PURLINGIRT FASTENERS	Purlin Assy M16x30 ZP
30	X-BRACING STRAP AND FASTENERS	38 x 1.6mm Strap with 5 x 14g Tek Screws Each End
31	WALL COLOUR	ZINCALUME
32	ROOF COLOUR	ZINCALUME
33	INDUSTRIAL SLIDING DOOR COLOUR	ZINCALUME
34	DOWMPIPE COLOUR	ZINCALUME
35	GUTTER COLOUR	ZINCALUME
36	CORNER FLASHING COLOUR	WINDSPRAY
37	BARGE FLASHING COLOUR	WINDSPRAY
38	OPENING FLASHING COLOUR	WINDSPRAY
39	OPEN BAY HEADER HEIGHT	0.5

BAY	WIDTH	PURLIN LENGTH	GIRT LENGTH
1	4m	4.6 m. (0.6m Lapp)	4.3 m. (0.3m Lapp)
2	6m	6.5 m. (0.5m Lapp)	6.3 m. (0.3m Lapp)
3	6m	6.5 m. (0.5m Lapp)	6.3 m. (0.3m Lapp)
4	4m	4.55 m. (0.55m Lapp)	4.3 m. (0.3m Lapp)
5	5m	5.45 m. (0.45m Lapp)	5.3 m. (0.3m Lapp)
6	5m	5.5 m. (0.5m Lapp)	5.3 m. (0.3m Lapp)
7	5m	5.5 m. (0.5m Lapp)	5.3 m. (0.3m Lapp)
8	5m	5.5 m. (0.5m Lapp)	5.3 m. (0.3m Lapp)

	
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Date 23/3/2022

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