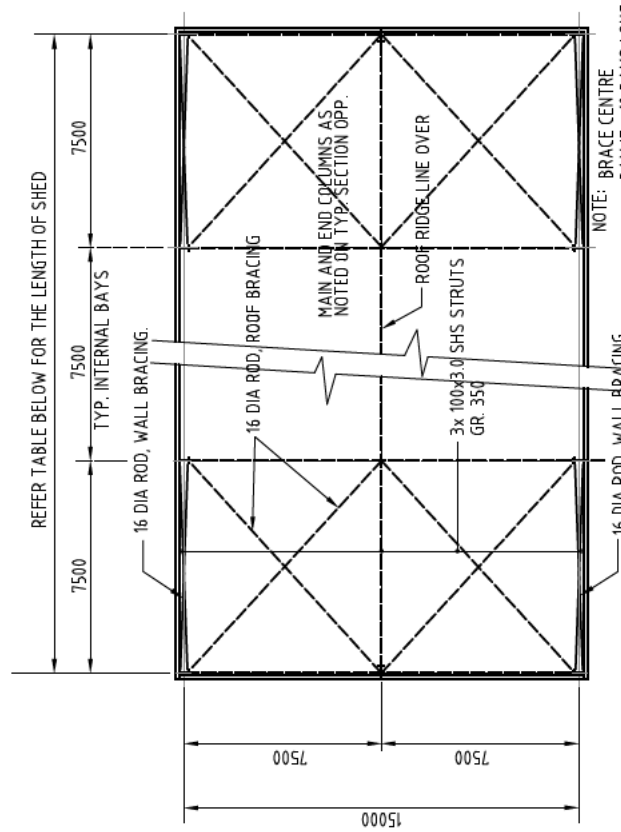


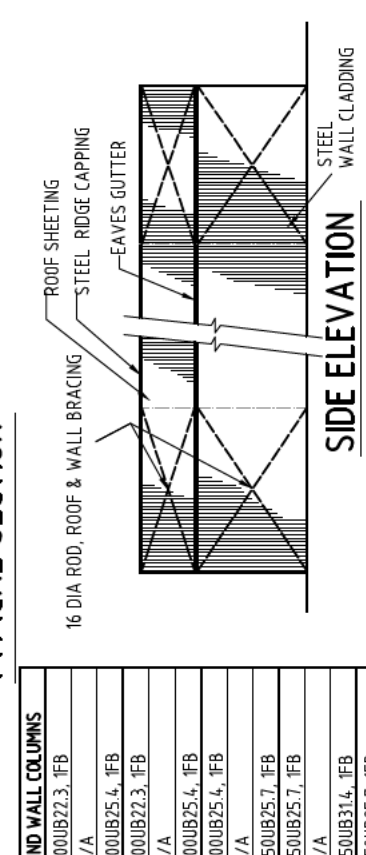
EAVES	TYPE	CHORD TRUSS	WEBS	NOTES
5.0m	FE, R/O	65x65x3.0 SHS, GR.350	35x35x1.6 SHS, GR.350	ROOF SHEETING (CUSTOM ORB' OR EQUIV.) WALL SHEETING, ON E2200.15 PURLINS AT 1200 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING (AT 900 FOR FIRST 4 SPACINGS FROM EAVES FOR 3SIDES AND 1 SPACING FOR THE OTHERS). E220019 FOR END BAYS.
	3-SIDED	65x65x4.0 SHS, GR.350	35x35x1.6 SHS, GR.350	
5.5m	FE	65x65x3.0 SHS, GR.350	35x35x1.6 SHS, GR.350	ROOF SHEETING (CUSTOM ORB' OR EQUIV.) WALL SHEETING, ON E2200.15 SIDE GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING AND ON E2200.15 END GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING
	R/O	65x65x2.5 SHS, GR.350	35x35x1.6 SHS, GR.350	
6.0m	FE	65x65x4.0 SHS, GR.350	35x35x2.0 SHS, GR.350	ROOF SHEETING (CUSTOM ORB' OR EQUIV.) WALL SHEETING, ON E2200.15 SIDE GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING AND ON E2200.15 END GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING
	R/O	65x65x3.0 SHS, GR.350	35x35x1.6 SHS, GR.350	
6.75m	FE	75x75x4.0 SHS, GR.350	35x35x2.0 SHS, GR.350	ROOF SHEETING (CUSTOM ORB' OR EQUIV.) WALL SHEETING, ON E2200.15 SIDE GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING AND ON E2200.15 END GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING
	R/O	75x75x3.0 SHS, GR.350	35x35x1.6 SHS, GR.350	
7.5m	FE	65x65x4.0 SHS, GR.350	35x35x2.0 SHS, GR.350	ROOF SHEETING (CUSTOM ORB' OR EQUIV.) WALL SHEETING, ON E2200.15 SIDE GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING AND ON E2200.15 END GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING
	R/O	65x65x3.0 SHS, GR.350	35x35x1.6 SHS, GR.350	

EAVES	TYPE	CHORD TRUSS	WEBS	NOTES
5.0m	FE, R/O	65x65x3.0 SHS, GR.350	35x35x1.6 SHS, GR.350	ROOF SHEETING (CUSTOM ORB' OR EQUIV.) WALL SHEETING, ON E2200.15 SIDE GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING AND ON E2200.15 END GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING
	3-SIDED	65x65x4.0 SHS, GR.350	35x35x1.6 SHS, GR.350	
5.5m	FE	65x65x3.0 SHS, GR.350	35x35x1.6 SHS, GR.350	ROOF SHEETING (CUSTOM ORB' OR EQUIV.) WALL SHEETING, ON E2200.15 SIDE GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING AND ON E2200.15 END GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING
	R/O	65x65x2.5 SHS, GR.350	35x35x1.6 SHS, GR.350	
6.0m	FE	65x65x4.0 SHS, GR.350	35x35x2.0 SHS, GR.350	ROOF SHEETING (CUSTOM ORB' OR EQUIV.) WALL SHEETING, ON E2200.15 SIDE GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING AND ON E2200.15 END GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING
	R/O	65x65x3.0 SHS, GR.350	35x35x1.6 SHS, GR.350	
6.75m	FE	75x75x4.0 SHS, GR.350	35x35x2.0 SHS, GR.350	ROOF SHEETING (CUSTOM ORB' OR EQUIV.) WALL SHEETING, ON E2200.15 SIDE GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING AND ON E2200.15 END GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING
	R/O	75x75x3.0 SHS, GR.350	35x35x1.6 SHS, GR.350	
7.5m	FE	65x65x4.0 SHS, GR.350	35x35x2.0 SHS, GR.350	ROOF SHEETING (CUSTOM ORB' OR EQUIV.) WALL SHEETING, ON E2200.15 SIDE GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING AND ON E2200.15 END GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING
	R/O	65x65x3.0 SHS, GR.350	35x35x1.6 SHS, GR.350	

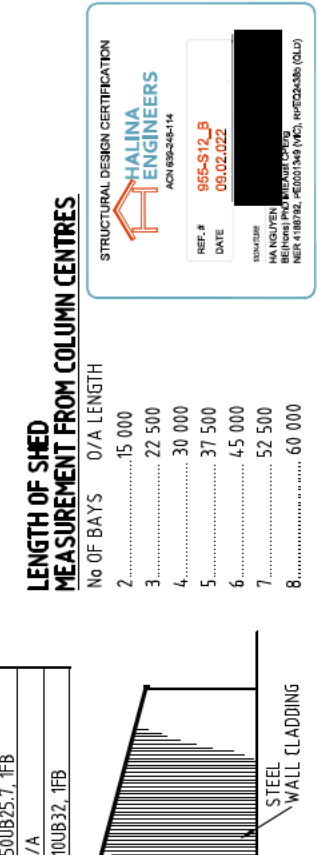


FLOOR PLAN

TYPICAL SECTION

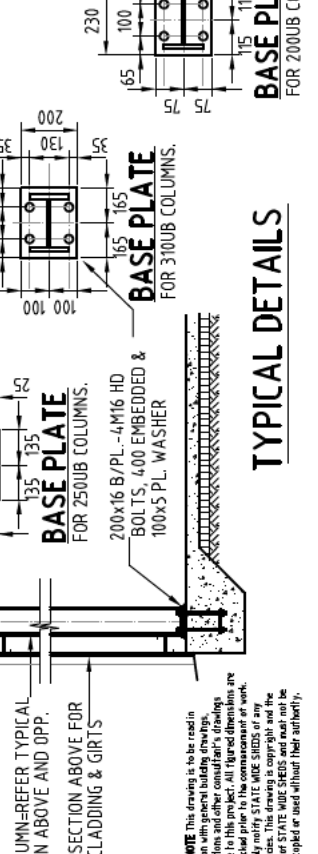


EAVES	TYPE	MAIN COLUMNS	END WALL COLUMNS
5.0m	FE	200 UB 25.4	200UB22.3, 1FB
	R/O	250 UB 31.4	N/A
5.5m	FE	310 UB 40.4	200UB25.4, 1FB
	R/O	250 UB 25.7	N/A
6.0m	FE	310 UB 40.4	200UB25.4, 1FB
	R/O	250 UB 31.4	N/A
6.75m	FE	310 UB 32.0	200UB25.4, 1FB
	R/O	250 UB 31.4	N/A
7.5m	FE	310 UB 40.4	250UB25.7, 1FB
	R/O	310 UB 32	N/A
	3-SIDED	360 UB 56.7	310UB32, 1FB



LENGTH OF SHED MEASUREMENT FROM COLUMN CENTRES

No OF BAYS	O/A LENGTH
2	15 000
3	22 500
4	30 000
5	37 500
6	45 000
7	52 500
8	60 000



TYPICAL DETAILS

STEEL SHEETING (CUSTOM ORB' OR EQUIV.) ROOF SHEETING, ON E2200.15 PURLINS AT 1200 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING (AT 900 FOR FIRST 4 SPACINGS FROM EAVES FOR 3SIDES AND 1 SPACING FOR THE OTHERS). E220019 FOR END BAYS.

STEEL RIDGE CAPPING.

50x5 PL FLY BRACING (BR)

15°

EAVES GUTTER EACH SIDE & DOWNPIPE TO GROUND LEVEL

STEEL SHEETING (CUSTOM ORB' OR EQUIV.) WALL SHEETING, ON E2200.15 SIDE GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING AND ON E2200.15 END GIRTS AT 1500 MAX. CRS (LAPPED 15%) - ONE ROW OF BRIDGING

CONCRETE SLAB IF REQUIRED

4.50 DIAx 1500 DEEP MASS CONC. PIERS OR 4.50 DIAx 1900 DEEP FOR 3SIDED AND EAVE=>6.0M

ALTERNATE EDGE BEAM FOOTING WITH 4TM11 TRENCH MESH TOP & BTM.

16 DIA ROD, ROOF & WALL BRACING

ROOF SHEETING

STEEL RIDGE CAPPING

EAVES GUTTER

STEEL WALL CLADDING

STRUCTURAL DESIGN CERTIFICATION

HALINA ENGINEERS
ACN 698-248-14

REF.# 965-S12.B
DATE 09.02.022

WORKING DRAWING FOR PROJECT: STATE WIDE SHEDS
DRAWN BY: [Name]
CHECKED BY: [Name]
DATE: 09.02.022

DRAWING No. **955/12/B**

STATE WIDE SHEDS
LOT 3 PURVIS LANE DUBBO 2830
Ph.(02)6884-4355 Fax (02)6884-2442

Address:

Drawing No:

15m SPANx7.5m BAYS-STEEL FRAMED SHED
Region A-Catgory 2
FE, R/O OR 3-SIDED
UB Columns-Parallel Chord Truss

TITLE: FLOOR PLAN, ELEVATIONS AND STRUCTURAL DETAILS

DATE: FEB 2022

DESIGN: LB

DRAWN: LB

FOR 200UB COLUMNS.

FOR 310UB COLUMNS.

PLEASE NOTE: This drawing is to be used in conjunction with general building drawings, specifications and other consultant's drawings applicable to this project. All figured dimensions are to be checked prior to the commencement of work.

The drawings are the property of STATE WIDE SHEDS and must not be reprinted, copied or used without their authority.

REV. DATE DESCRIPTION

B FEB 2022 ISSUED FOR APPROVAL

A OCT 2020 ISSUED FOR APPROVAL

HIN APP

LB LB