

TIMBER

- T1 ALL TIMBER WORKMANSHIP SHALL BE IN ACCORDANCE TO AS1720.
- T2 ALL TIMBER SHALL BE SEASONED AUSTRALIAN HARDWOOD AND SHALL CONFORM TO REQUIREMENTS OF AS2082.
- T3 ALL TIMBER SHALL HAVE A MINIMUM STRESS GRADE OF F22.
- T4 ALL TIMBER SHALL BE OF CLASS 1 OR 2 OF THE NATURAL DURABILITY CLASSIFICATION OF HEARTWOOD e.g:
 - IRONBARK, RED (EUCALYPTUS SIDEROXYLON)
 - IRONBARK, RED BROAD LEAVED (EUCALYPTUS FIBROSA)
 - IRONBARK, GREY (EUCALYPTUS PANICULATA)
 - GUM, GREY (EUCALYPTUS PROPINQUA)
 - TALLOWWOOD
 - TURPENTINE
- T5 ENDS OF ALL TIMBERS SHALL BE GIVEN A COAT OF PETROLEUM JELLY, OR SIMILAR APPROVED GREASE, WITHIN 48 HOURS OF BEING SAWN AT THE MILL.
- T6 ALL EXPOSED END GRAIN (INCLUDING DRILL HOLES) AND TIMBER TO TIMBER CONTACT SURFACES SHALL BE COATED WITH A HEAVY COAT OF PROTIM CN TIMBER PROTECTIVE EMULSION AFTER CUTTING/DRILLING.
- T7 ALL HOLES FOR JOINTS SHALL BE TRULY BORED AND ALL JOINTS CUT TO FIT ACCURATELY AND TIGHTLY. HOLES SHALL BE 10 PER CENT GREATER IN DIAMETER THAN THE BOLTS.
- T8 BOLTHOLE RECESSES (AFTER FINAL TIGHTENING OF BOLTS), SPLITS AND KNOTHOLES IN TIMBER SHALL BE FILLED WITH PABCO 'HYDROSEAL TYPE 367, KNIFE GRADE' OR EQUIVALENT.
- T9 ALL BOLTS, NUTS AND WASHERS SHALL BE HOT DIPPED GALVANISED IN ACCORDANCE WITH AS 4860.
- T10 BOLTS SHALL BE GRADE 4.6S. WASHERS SHALL CONFORM TO AS 1720. BOLTS SHALL BE RETIGHTENED AT SIX MONTHS AFTER COMPLETION OF CONSTRUCTION.
- T11 ALL BOLTHEADS OR NUTS ON EXPOSED SURFACES SHALL BE RECESSED BELOW THE SURFACE.

STEELWORK

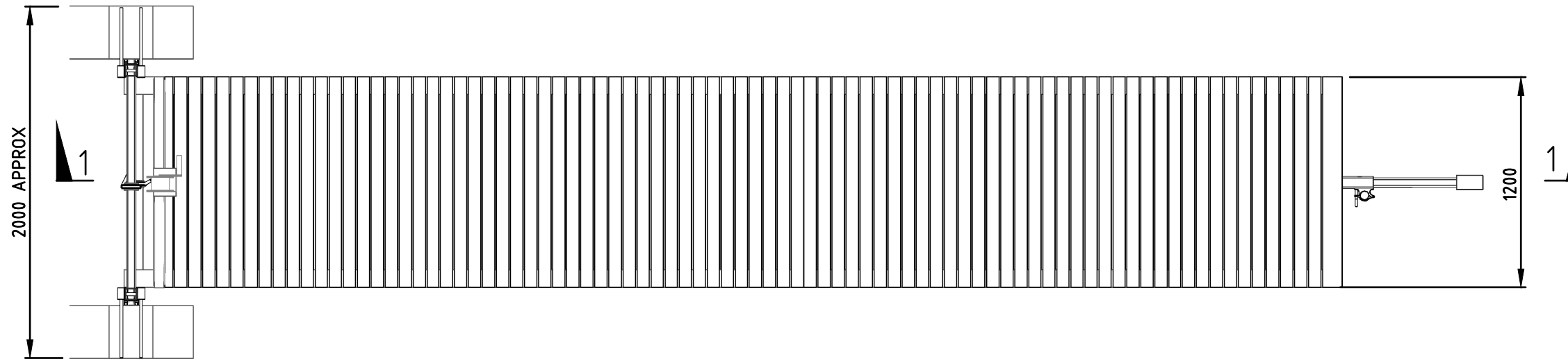
- S1 ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS 4100 AND AS 1554.
- S2 UNLESS SHOWN OTHERWISE, ALL STEEL COMPONENTS SHALL BE IN ACCORDANCE WITH AS3679.1 GRADE 300.
- S3 ALL BOLTS TO BE STRENGTH GRADE 4.6 TO AS1111, TIGHTENED USING A STANDARD WRENCH TO A SNUG TIGHT CONDITION. ALL BOLTS SHALL BE OF SUCH LENGTH THAT AT LEAST ONE FULL THREAD IS EXPOSED BEYOND THE NUT AFTER THE NUT HAS BEEN TIGHTENED.
- S4 ALL WELD TYPES TO BE CATEGORY SP. WELDS SHALL CONFORM TO AS1554 AND WELDING ELECTRODES TO AS/NZS 4855. WELDING SHALL BE PERFORMED BY AN EXPERIENCED OPERATOR. THE INSPECTION/TESTING OF ALL WELDS SHALL BE CARRIED OUT IN ACCORDANCE WITH AS2214 AND NOTES ON THE DRAWING WELD TYPES ARE DESIGNATED AS FOLLOWS:-
CFW - CONTINUOUS FILLET WELD
CPBW - COMPLETE PENETRATION BUTT WELD
A/R - ALL ROUND
- S5 HOT DIP GALVANISING SHALL BE IN ACCORDANCE WITH RELEVANT AUSTRALIAN STANDARDS AS1214, AS1559, AS4680, AS4791 & AS4792, REPAINTING/REPAIR OF DAMAGED GALVANISED SURFACES (EG. SITE WELDS) TO BE PAINTED WITH 2 COATS OF APPROVED ZINC RICH PAINT.
- S6 UNLESS SPECIFIED OTHERWISE, STEELWORK SHALL BE PREPARED BY REMOVING LOOSE SCALE BY HAND OR POWER WIRE BRUSHING THEN APPLYING ONE COAT OF RUST INHIBITIVE ALKYD PRIMER (75um), FOLLOWED BY ONE COAT OF ALL-WEATHER GLOSS ENAMEL PAINT (125um).
- S7 CATHODIC PROTECTION SHALL BE INSTALLED IN ACCORDANCE WITH AS 2832.
- S8 FIXTURES AND FITTINGS TO HAVE APPROPRIATE CORROSION RESISTANCE.

GENERAL WORKS

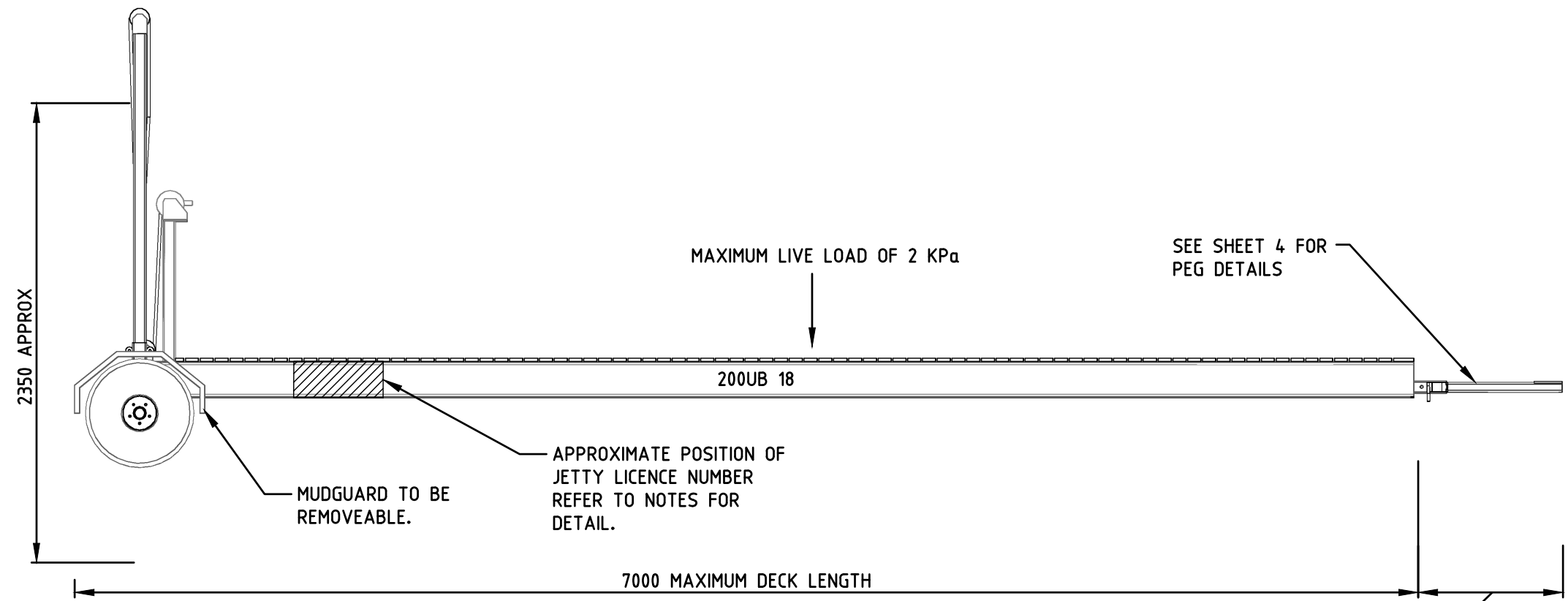
- G1 THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH GMW TECHNICAL STANDARD TS 35 31 26.60.
- G2 UNLESS NOTED OTHERWISE, ALL DIMENSIONS ARE IN MILLIMETRES.
- G3 THESE DRAWINGS SHALL NOT BE USED FOR FINAL SET OUT FOR THE PROJECT.
- G4 SETTING OUT DIMENSIONS AND SIZES OF STRUCTURAL MEMBERS SHALL NOT BE OBTAINED BY SCALING THE STRUCTURAL DRAWINGS. ANY SETTING OUT DIMENSIONS INCLUDING LEVELS SHOWN IN THE STRUCTURAL DRAWINGS SHALL BE CHECKED BY THE PROPONENT BEFORE CONSTRUCTION COMMENCES.
- G5 THESE ENGINEERING DRAWINGS HAVE BEEN PREPARED FROM INFORMATION STATED ON THE DRAWINGS. AS THIS INFORMATION MAY BE SUBJECT TO CHANGE PRIOR TO OR DURING CONSTRUCTION THE PROPONENT IS TO INFORM GMW WHERE DISCREPANCIES OCCUR.
- G6 THE STRUCTURAL COMPONENTS DETAILED ON THESE DRAWINGS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE RELEVANT AUSTRALIAN STANDARDS AND LOCAL AUTHORITY ORDINANCES FOR THE FOLLOWING LOADINGS:

LIVE LOADS : SURCHARGE 2 kPa
- G7 ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE RELEVANT AND CURRENT AUSTRALIAN STANDARDS AND WITH THE BY-LAWS AND ORDINANCES OF THE RELEVANT BUILDING AUTHORITIES.

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TOP ELEVATION
SCALE 1:30

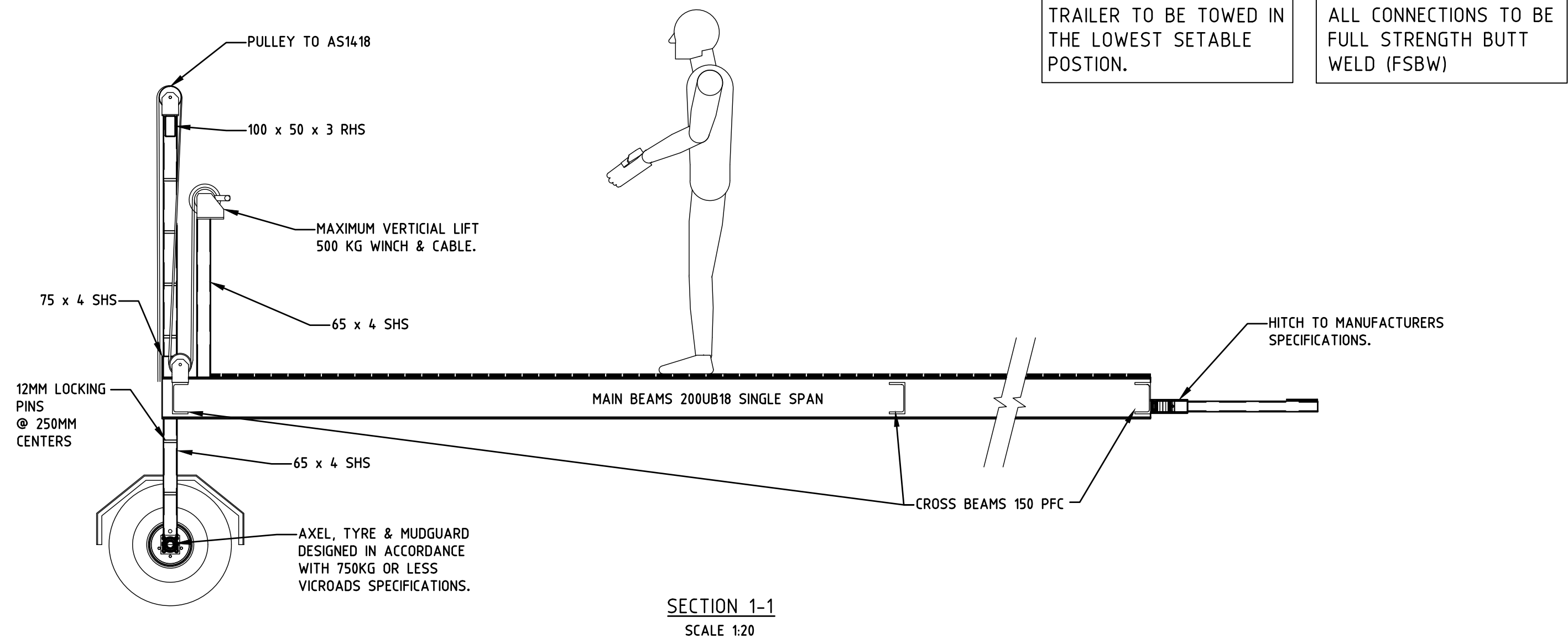


SIDE ELEVATION
SCALE 1:30

CONDITIONS OF USE:

1. DRAWING TO BE READ IN CONJUNCTION WITH GOULBURN MURRAY WATER TECHNICAL STANDARD No. TS 35 31 26.60
2. SINGLE LEVEL ONLY
3. NO ADDITIONAL STRUCTURES TEMPORARY OR PERMANENT ARE PERMITTED ON JETTY.
4. ALL MARINE RELATED FENDERING TO BE TEMPORARY & REMOVED IN TRANSIT.
5. JETTY TO BE USED IN DAYLIGHT HOURS ONLY.
6. NO LOAD ON WINCH WHEN IN USE, JETTY SHALL REST ON LOCKING PINS WHEN FINAL ALIGNMENT IS REACHED.
7. WHEN STORED OUT OF THE WATER THE JETTY WILL BE IN THE LOWEST POSITION AND HAVE NO LOAD ON WINCH.
8. TRAILER BRAKE AND RETAINING PEG TO BE APPLIED WHEN IN USE.

			COPYRIGHT Copyright in this drawing vests in Goulburn-Murray Rural Water Corporation	GOULBURN MURRAY WATER 	GOULBURN MURRAY WATER STANDARD TRANSPORTABLE TYPE PRIVATE JETTY									
					D.C	A.N	MAMAGER		GMW A2335881 CORR. NO. 2011/956/2	GOULBURN MURRAY RURAL WATER AUTHORITY 40 CASEY STREET (PO BOX 165), TATURA VIC. 3616 Telephone (03) 5826 3500 Fax (03) 5826 3501	CAD DRAWING INDEX 485815	SHEET NUMBER 02 OF 04	DRAWING NUMBER 485815	REVISION A
A	14/10/2021	Page 1 Jet Notes.1, S2- Update AS1204 to AS 3679.1			DRAWN	CHECKED								
REV	DATE	REFERENCES			SURVEYED	SURVEY MANAGER	SENIOR SURVEYOR							



NOTE:

1. HITCH POINTS TO BE MOUNTED WITHIN 150MM OF CROSS BEAMS ON 200UB18 MAIN BEAMS,
2. HOIST, PULLEY, WINCH & CABLE TO AS1418.

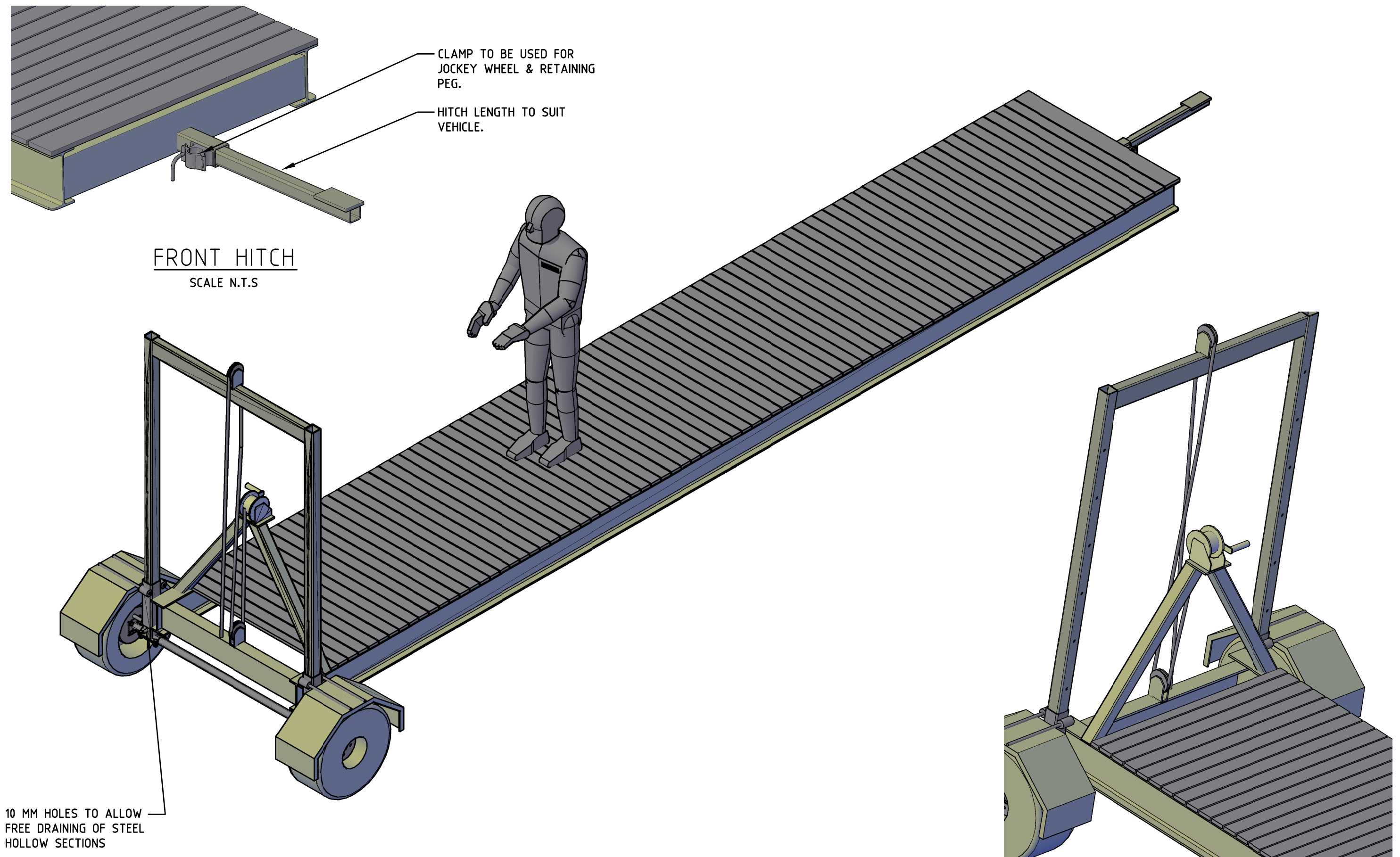
DECKING MATERIAL

DECKING MATERIAL SHALL CONFORM TO AS4997, CAPABLE OF 2KPa UDL & CAN BE CONSTRUCTED FROM:

TIMBER – 95 x 45 BRUSH BOX, STRINGYBARK, TALLOW WOOD ETC.

COMPOSITE – GRATED OR TIMBER REPLICA TO MANUFACTURES SPECIFICATIONS.

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A	14/10/2021	Page 1 Jet Notes.1, S2- Update AS1204 to AS 3679.1						DRAWN D.C	CHECKED A.N	MANAGER	GMW A2335881 CORR. NO. 2011/956/2	GOULBURN MURRAY RURAL WATER AUTHORITY 40 CASEY STREET (PO BOX 165), TATURA VIC. 3616 Telephone (03) 5826 3500 Fax (03) 5826 3501	CAD DRAWING INDEX 485815	SHEET NUMBER 03 OF 04	DRAWING NUMBER 485815	REVISION A
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REV	DATE	REFERENCES		SURVEYED		SURVEY MANAGER		SENIOR SURVEYOR								