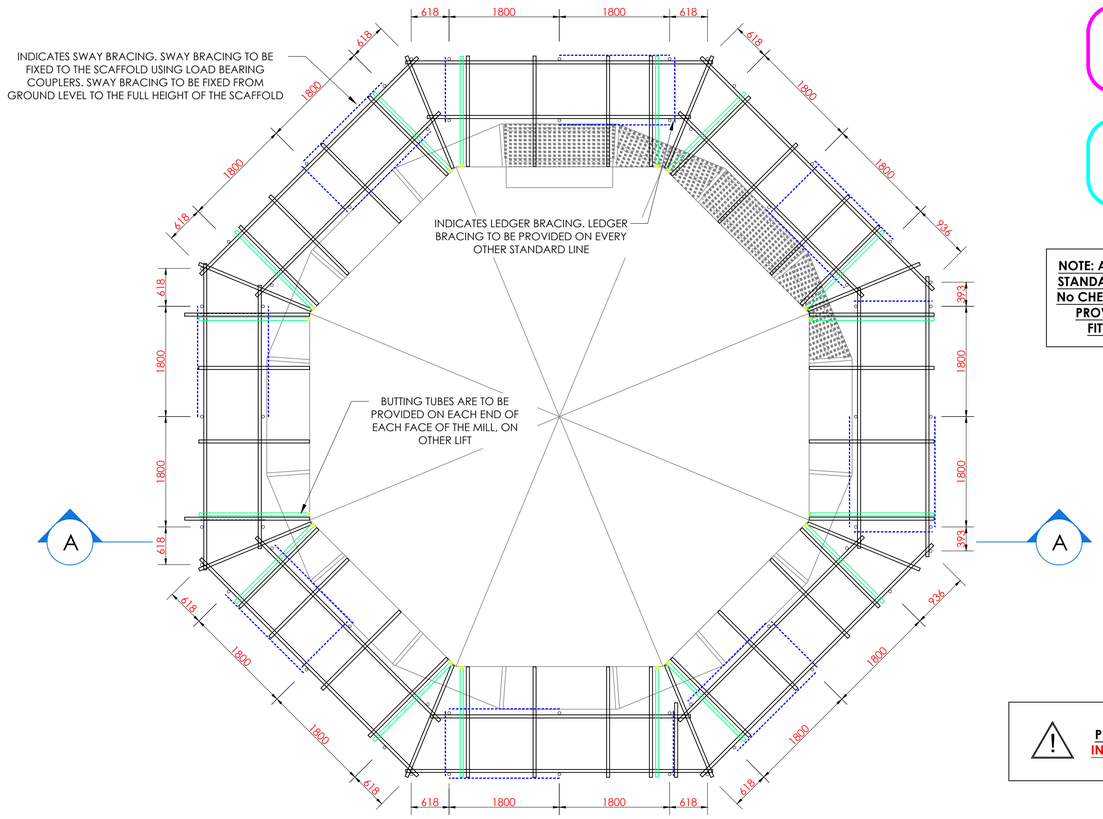
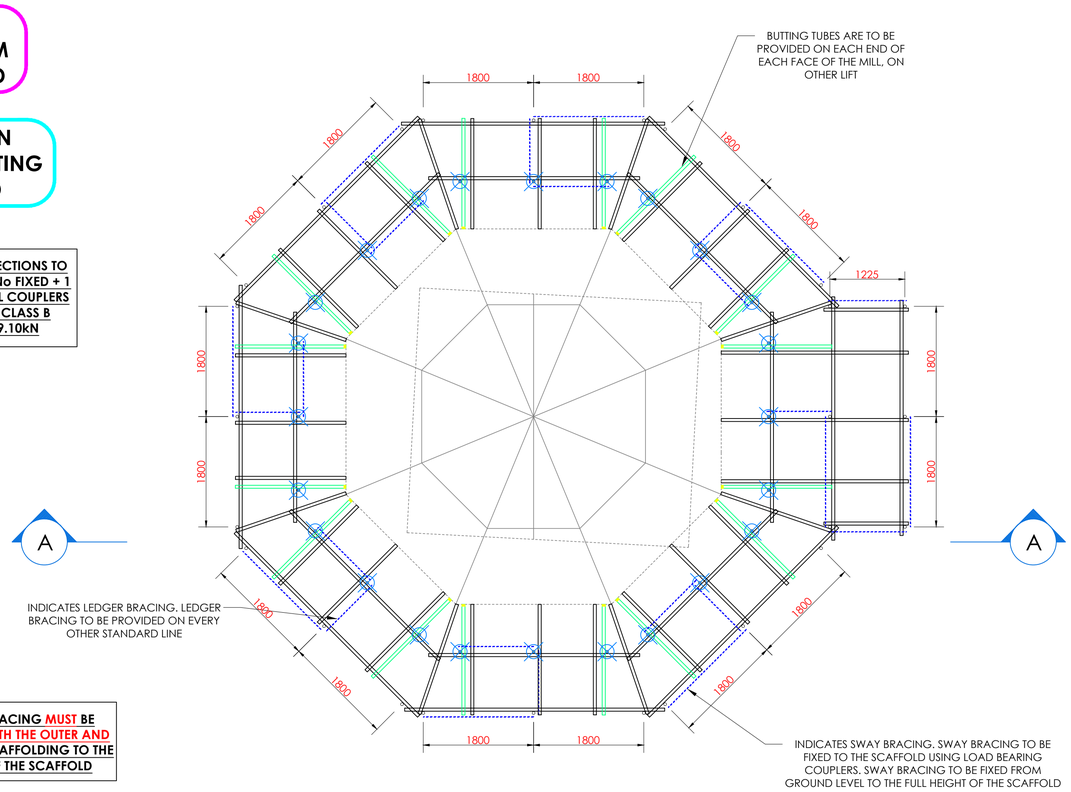


19.30 kN MAXIMUM LEG LOAD

5.69 kN MAX BUTTING LOAD

NOTE: ALL BEAM CONNECTIONS TO STANDARDS REQUIRE 2 No FIXED + 1 No CHECK COUPLER. ALL COUPLERS PROVIDED ARE TO BE CLASS B FITTINGS WITH SWL 9.10kN

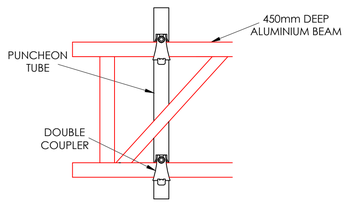


NOTE: SWAY BRACING MUST BE PROVIDED ON BOTH THE OUTER AND INNER LINES OF SCAFFOLDING TO THE FULL HEIGHT OF THE SCAFFOLD

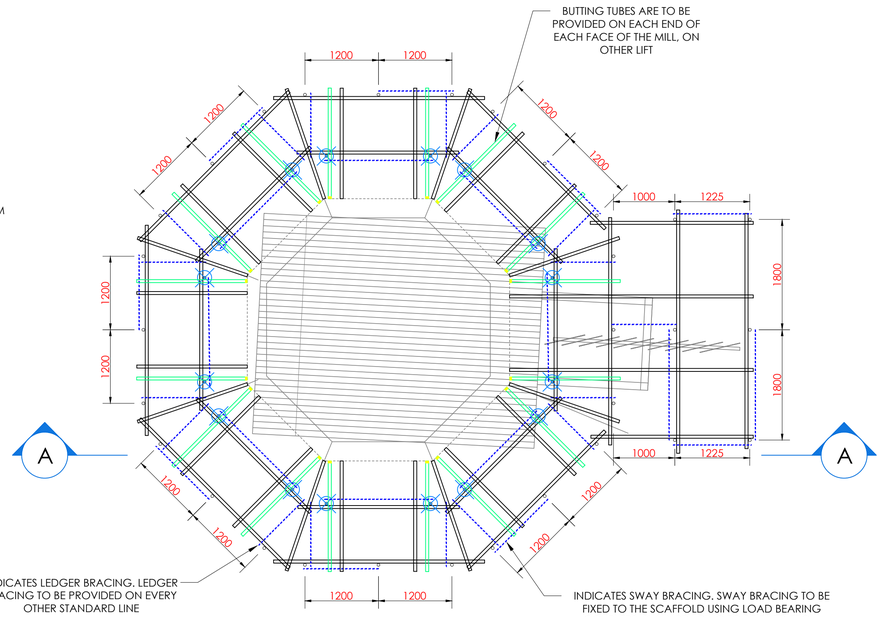
SPUR TUBE CONNECTION DETAIL
(SCALE: NTS)

Plan View At Balcony Level

(Scale 1:50)



PUNCHEON TO BEAM CONNECTION DETAIL
(SCALE 1:10)

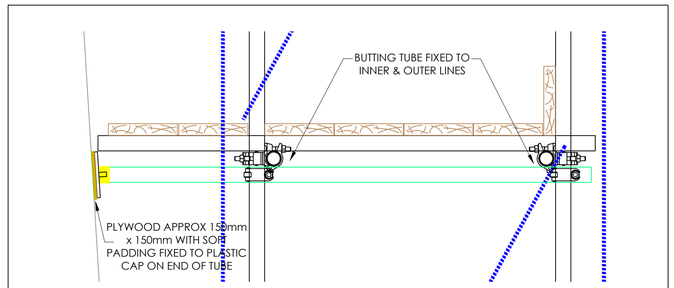


Plan View At Cap

(Scale 1:50)

Plan View At 8th Lift

(Scale 1:50)



Butting Tube Detail

(Scale 1:10)

MAIN CONTRACTOR

1) TO APPROVE LAYOUT AND LOADINGS ALLOWED BEFORE SCAFFOLD ERECTION

2) TO ENSURE THE BASE, GROUND, BUILDING FENESTRATION'S ARE CAPABLE OF ACCEPTING ALL IMPOSED LOADS

THE ENTIRE SCAFFOLD IS TO BE CLAD USING DEBRIS NETTING. CLADDING IS TO BE FIXED STRICTLY IN ACCORDANCE TO THE MANUFACTURERS SPECIFICATIONS / RECOMMENDATIONS

450mm DEEP ALUMINUM BEAMS

THE TOP CHORD OF THE BEAMS ARE TO BE LACED @ 1.0m CRS MAXIMUM AND THE BOTTOM CHORD IS TO BE LACED @ 2.0m CRS MAXIMUM. PLAN BRACING IS TO BE TO THE TOP CHORD OF THE BEAM @ 1.0m CRS MAXIMUM. ALL LACING & BRACING SHOULD BE FIXED USING LOAD BEARING COUPLERS

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www.tubulartechniquesltd.co.uk

TITLE

Proposed details for the access scaffold required at Cranbrook Union Mill, Russells Yard, Cranbrook TN17 3AH

LOADING INFORMATION

NOTE SCAFFOLD HAS BEEN DESIGNED FOR A MAXIMUM IMPOSED LOAD OF 2.0kN/m² ON ONE NUMBER WORKING LIFT PLUS ON FURTHER LIFT WITH A MAXIMUM IMPOSED LOAD OF 1.0kN/m² FOR LIGHT DUTIES

CLIENT

Hurstway

CONSTRUCTION ISSUE

THIS DRAWING CAN BE USED FOR CONSTRUCTION

DRAWN BY:	CHECKED BY:	DATE:
J Savage	Keith Drewett	08.08.19
SCALE AT A1: 1:50	DRAWING No: 5401-19-02	
REV:	REV DATE:	REV DRAWN:
		REV CHECK: