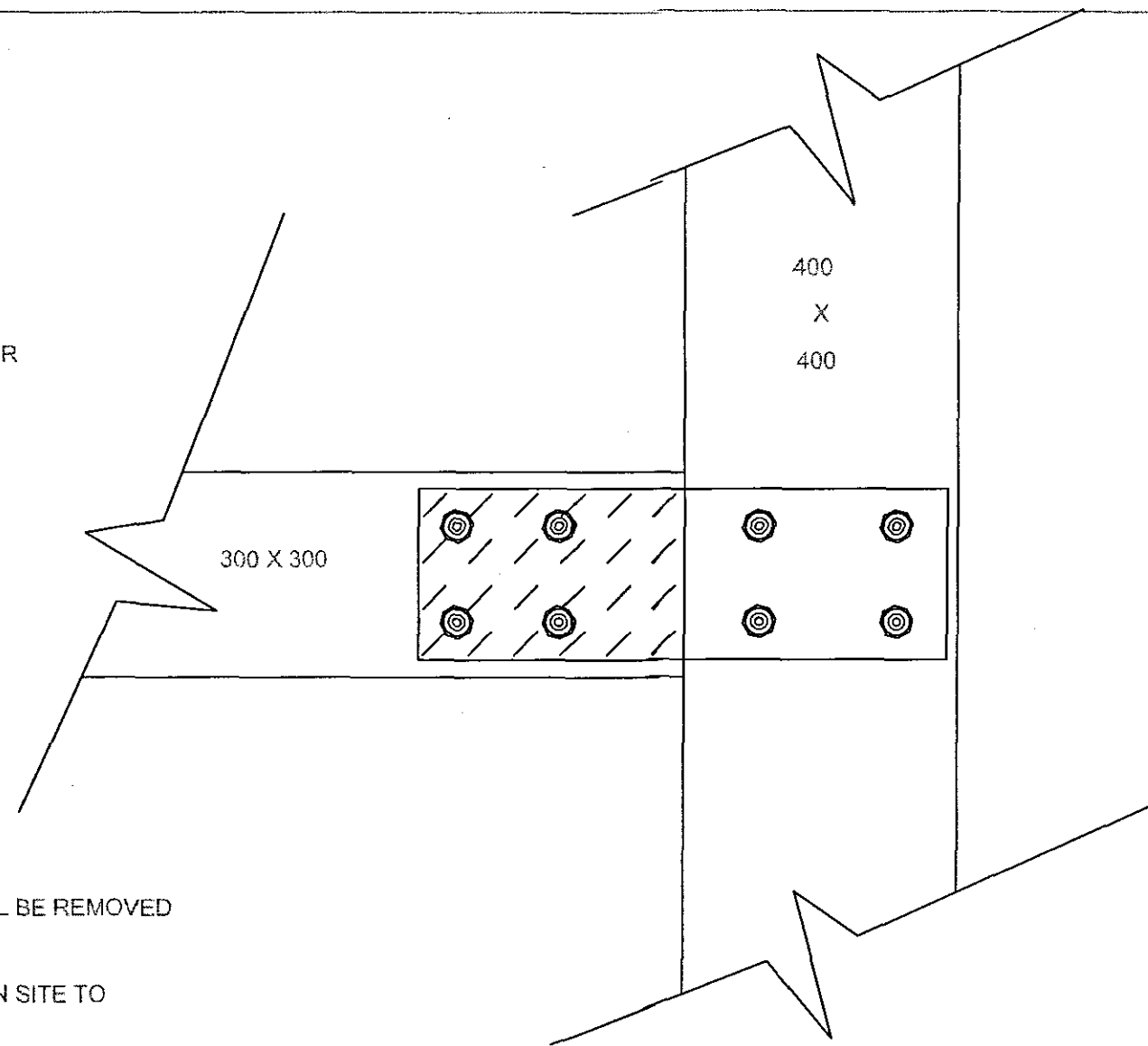


JOINT TYPE 1

JOINT SCHEDULE

2 No PLATES REF 1
2 No TIMBER PACKERS 50mm THICK
8 No M22 BOLTS 470mm LONG
8 No M22 NUTS
8 No 24mm Ø DRILLED HOLES IN TIMBER
ALL BOLTS TO INCLUDE WASHERS

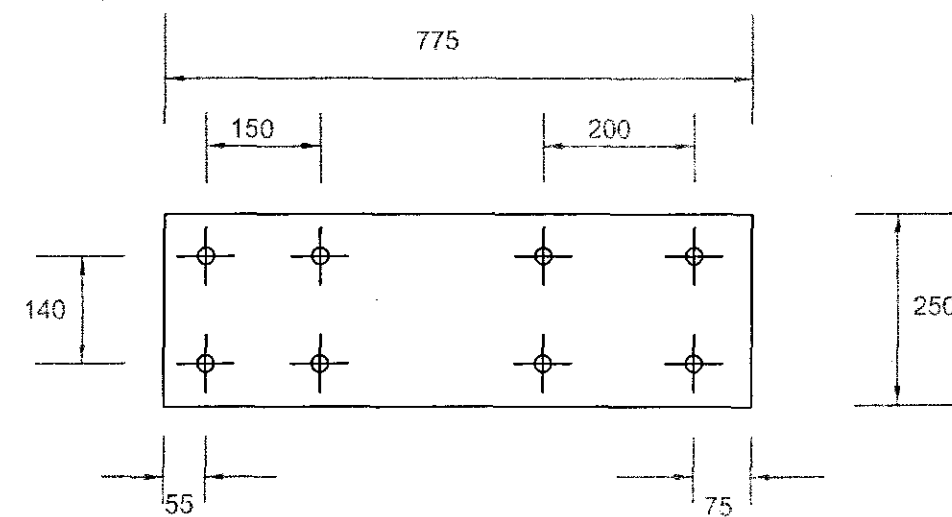


NOTE

- (1) ALL MUD AND MARINE GROWTH WILL BE REMOVED BEFORE INSTALLATION OF PLATES
- (2) HOLE POSITIONS TO BE VERIFIED ON SITE TO AVOID EXISTING BOLTS ETC.
- (3) SEE ALSO SPECIFICATION CLAUSES 1, 2, 3, AND 4 RELATING TO MATERIALS AND PROTECTION.

PLATE REF 1

PLATE THICKNESS 15mm
HOLE Ø 25mm



JOINT TYPE 4

JOINT SCHEDULE

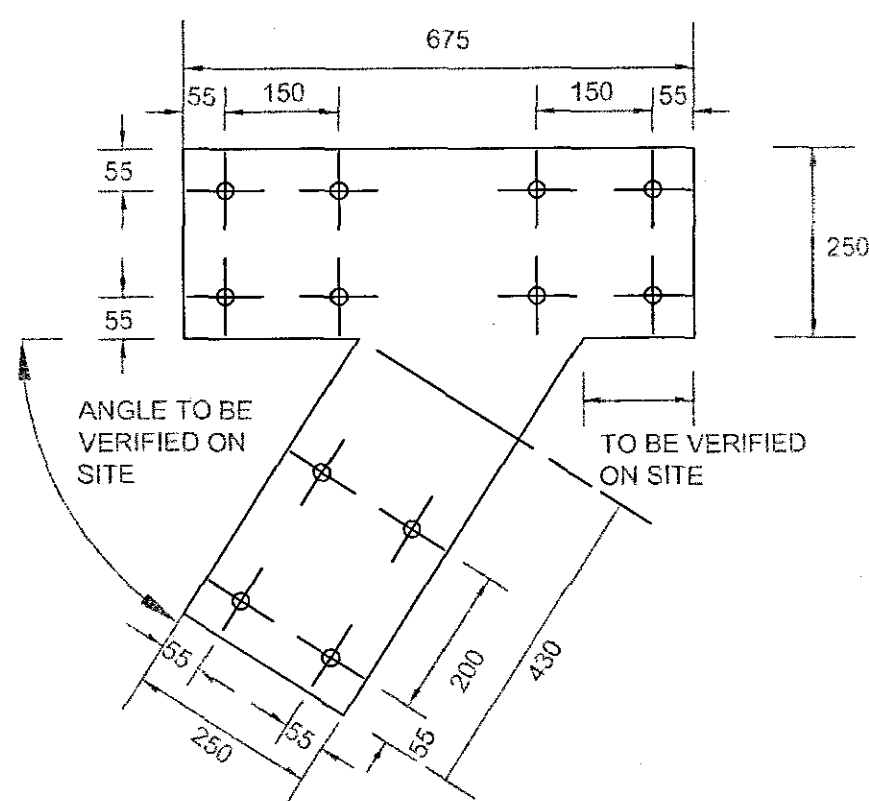
2 No PLATES REF 4
12 No M22 BOLTS 470mm LONG
12 No M22 NUTS
12 No 25mm Ø DRILLED HOLES IN TIMBER
ALL BOLTS TO INCLUDE WASHERS

NOTE

HOLE POSITIONS TO BE VERIFIED ON SITE TO AVOID EXISTING BOLTS ETC.

PLATE REF 4

PLATE THICKNESS 15mm
HOLE Ø 25mm



NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS:
HCSMM0105/3000 - GENERAL ARRANGEMENT AND ACCESS
/3001 - TIMBER FENDER DETAILS SHT 1 OF 2
/3002 - TIMBER FENDER DETAILS SHT 2 OF 2
/3003 - TYPICAL JOINT DETAILS SHT 1 OF 2
/3004 - TYPICAL JOINT DETAILS SHT 2 OF 2
/3005 - CARRIAGEWAY RESURFACING WORKS
/3006 - CARRIAGEWAY ROAD MARKINGS
/3007 - STEELWORK AND ACCESS FOOTWAY WORKS

JOINT TYPE 2

JOINT SCHEDULE

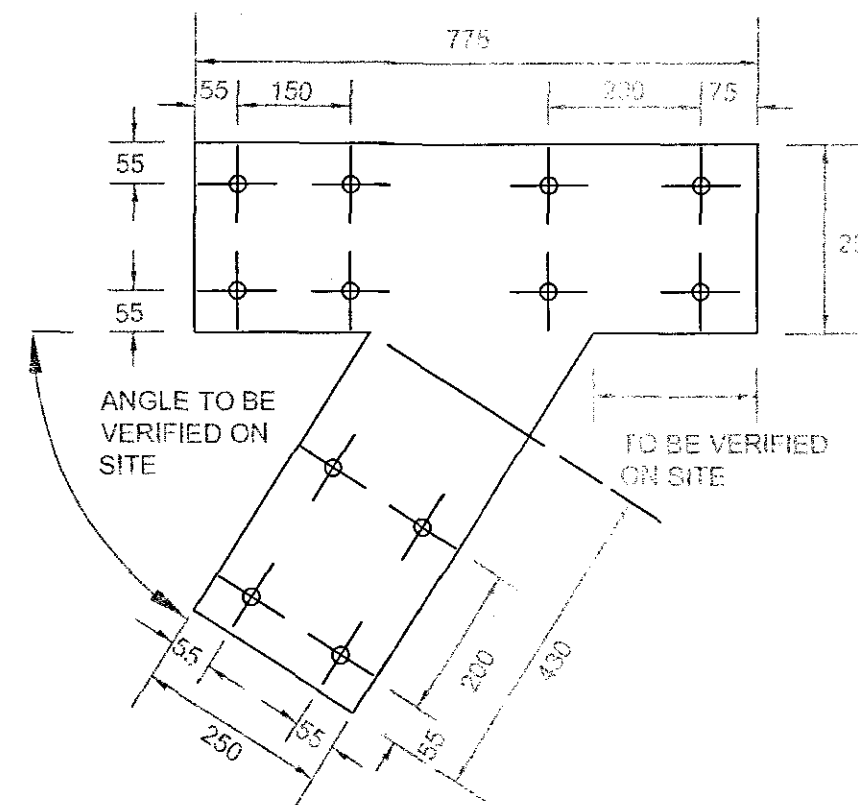
2 No PLATES REF 2
4 No TIMBER PACKERS 50mm THICK
12 No M22 BOLTS 470mm LONG
12 No M22 NUTS
12 No 25mm Ø DRILLED HOLES IN TIMBER
ALL BOLTS TO INCLUDE WASHERS

NOTE

HOLE POSITIONS TO BE VERIFIED ON SITE TO AVOID EXISTING BOLTS ETC.

PLATE REF 2

PLATE THICKNESS 15mm
HOLE Ø 24mm



JOINT TYPE 3

JOINT SCHEDULE

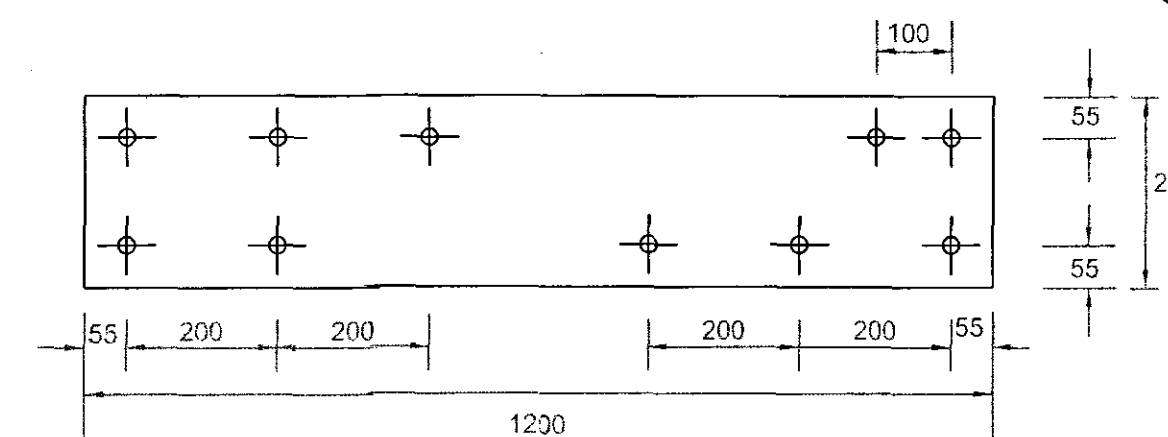
2 No PLATES REF 3
4 No TIMBER PACKERS 50mm THICK
10 No M22 BOLTS 470mm LONG
10 No M22 NUTS
10 No 25mm Ø DRILLED HOLES IN TIMBER
ALL BOLTS TO INCLUDE WASHERS

NOTE

(1) HOLE POSITIONS TO BE VERIFIED ON SITE TO AVOID EXISTING BOLTS ETC.

PLATE REF 3

PLATE THICKNESS 15mm
HOLE Ø 24mm



JOINT TYPE 5

JOINT SCHEDULE

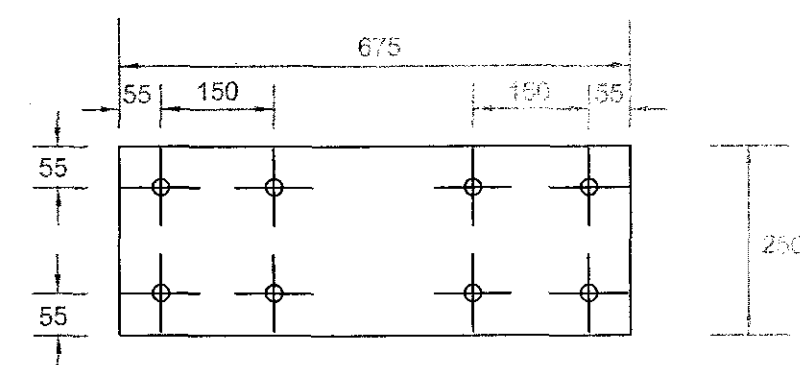
2 No PLATES REF 1
8 No M22 BOLTS 470mm LONG
8 No M22 NUTS
8 No 25mm Ø DRILLED HOLES IN TIMBER
ALL BOLTS TO INCLUDE WASHERS

NOTE

HOLE POSITIONS TO BE VERIFIED ON SITE TO AVOID EXISTING BOLTS ETC.

PLATE REF 5

PLATE THICKNESS 15mm
HOLE Ø 25mm



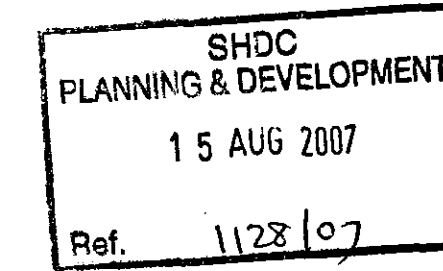
JOINT TYPE 6

JOINT SCHEDULE

2 No PLATES REF 6
5 No M22 BOLTS 370mm LONG
1 No M22 BOLT 100mm LONG
ALL BOLTS TO INCLUDE WASHERS

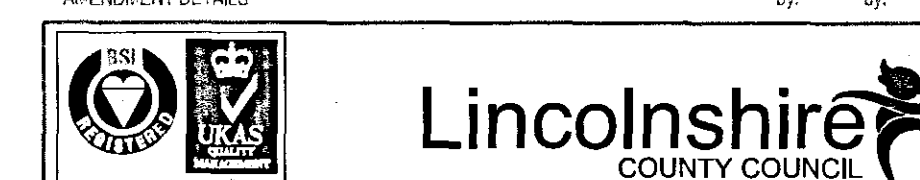
NOTES

HOLE POSITIONS TO BE VERIFIED ON SITE TO AVOID EXISTING BOLTS ETC.



TENDER

Rev.	Date	Description	Amended by	Approved by
		AMENDMENT DETAILS		



Lincolnshire
COUNTY COUNCIL

TECHNICAL SERVICES PARTNERSHIP
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LINCOLN LN5 7JN
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Head of Technical Services : Y.H.Kong, B.Sc., C.Eng., F.I.C.E., M.I.H.T., D.M.S.

Drawing No. B/HCSMM/0105/T/ 3003
Structure No. 42/81/20
Rd No. A17 Parish: SUTTON BRIDGE
Scheme: A17 CROSS KEYS SWING BRIDGE
Description: TIMBER FENDER REPAIRS AND RESURFACING
TYPICAL JOINT DETAILS SHT 1 OF 2

Scale: 1:10 Draughted by: IAB Approved by: AA Approval Date: 26/7/07 Sheet Number: 4