

**NOTES**

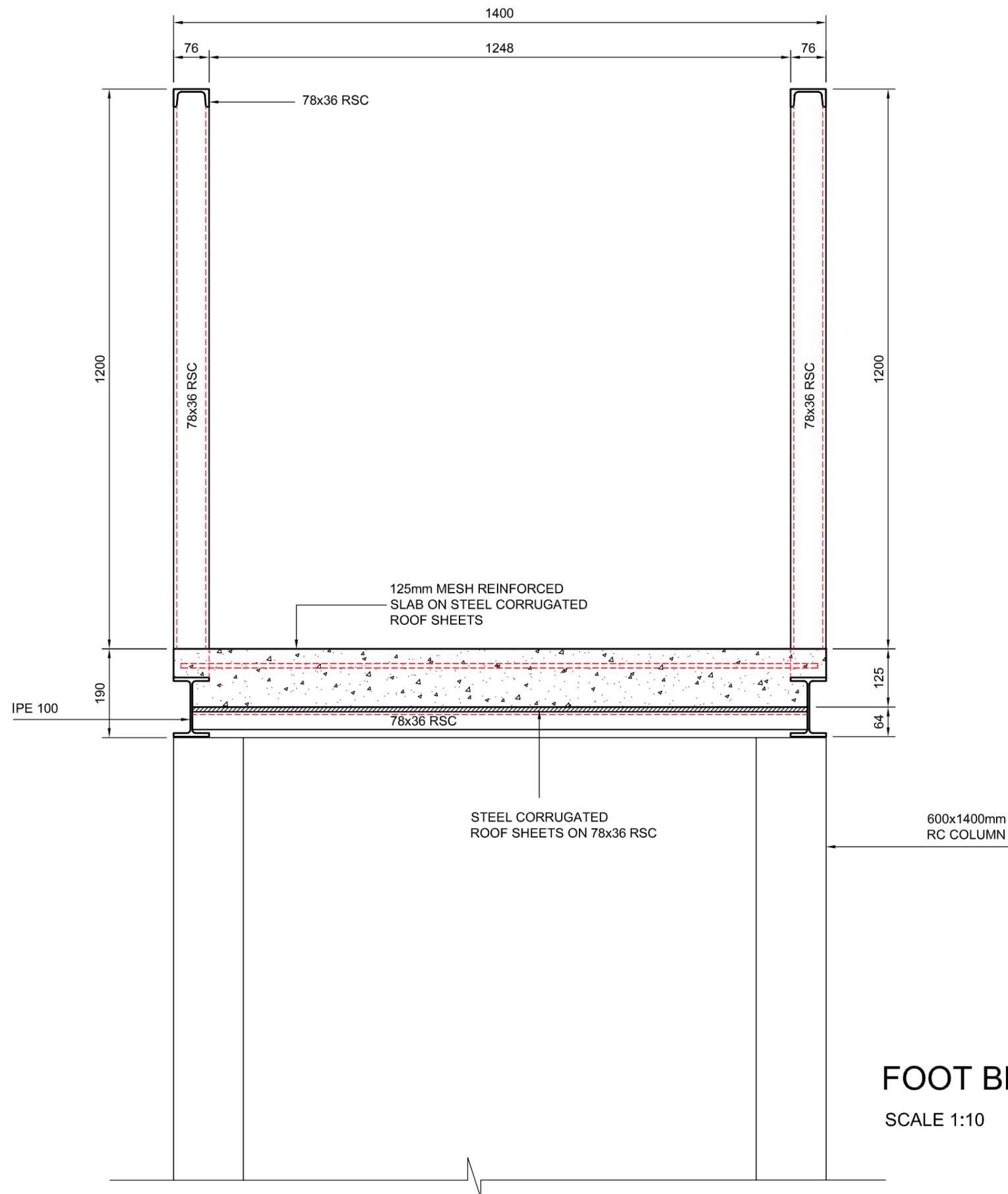
- DO NOT SCALE ANY DRAWINGS.
- WORK TO FIGURED DIMENSIONS ONLY.  
ANY DISCREPANCIES ON THIS DRAWING TO BE BROUGHT TO THE ENGINEERS ATTENTION PRIOR TO IMPLEMENTATION OF ANY WORK.
- REFER TO ALL RELEVANT DRAWINGS BY ARCHITECTS  
STRUCTURAL ENGINEERS  
ELECTRICAL ENGINEERS  
MECHANICAL ENGINEERS

REV.	DATE	DESCRIPTION
A	29/11/12	ISSUED FOR APPROVAL
REVISIONS		

Client  
**THE ROTARY CLUB**

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Project <b>FOOT BRIDGE</b>	
Title <b>SECTION AND LAYOUTS</b>	
Scales 1:200 at A3	
Drn. T.T	Chkd. J.M Appd. J.M Date NOV 2012
Job No. <b>5020</b>	Drawing No. <b>S01</b> Rev. <b>A</b>



**FOOT BRIDGE DETAIL SECTION**  
SCALE 1:10

**NOTES**

1. GENERAL NOTES TO BE READ IN CONJUNCTION WITH SPECIFICATION FOR STRUCTURAL STEELWORK.
2. STRUCTURAL STEELWORK TO BE FABRICATED TO BS.5950
3. STRUCTURAL STEEL AS SPECIFIED UNDER BS.4360 AS 43A.
4. SLOTING OF HOLES; CUTTING; ETC. WITH OXY-ACETYLENE EQUIPMENT WILL NOT BE ALLOWED.
5. DIMENSIONAL ACCURACY OF WORKSHOP DRAWINGS; DESIGN OF END CONNECTIONS; SPLICES ETC. PROVISION OF TEMPORARY BRACING AND ANY TEMPORARY WORKS NECESSARY TO COMPLETE THE CONTRACT, WILL BE THE STRUCTURAL STEELWORK SUPPLIER'S RESPONSIBILITY, BUT SHALL BE SUBMITTED TO THE ENGINEER FOR HIS APPROVAL PRIOR TO FABRICATION. REFER TO FORCE DIAGRAMS FOR STRENGTH REQUIREMENTS FOR BOLTED OR WELDED CONNECTIONS. GUSSETS TO BE MINIMUM 10mm THICKNESS. U.N.O.
6. SUBSTITUTION OF SECTIONS WILL ONLY BE PERMITTED WITH THE ENGINEER'S EXPRESS APPROVAL.
7. BOLTS AND NUTS SHALL BE TO BS.4190 U.N.O. MINIMUM SIZE OF THE BOLTS IS TO BE 16mm.
8. ALL BOLTS IN CONTACT WITH FASCIA; FLASHING OR WINDOWS ARE TO BE COUNTER-SUNK.
9. WELDING SHALL BE TO BS.5135. ALL WELDS TO BE MINIMUM 6mm FULL PROFILE CONTINUOUS FILLET WELDS. U.N.O.
10. STRUCTURE IS SITUATED IN EXTERNAL ENVIRONMENT. FOR PROTECTION DETAILS REFER TO SPECIFICATIONS.
11. STEELWORK CONTRACTOR SHOULD CHECK ALL SETTING OUT DIMENSIONS AND LEVELS PRIOR TO ASSEMBLY.
12. TOLERANCE TO BE AS SHOWN IN SPECIFICATION.
13. STEELWORK CONTRACTOR TO LIASE WITH MAIN CONTRACTOR WITH AND SPECIALIST SUB-CONTRACTORS REGARDING PROVISION OF HOLES AND FIXING DETAILS FOR ROOFING; GLAZING; FACIAS; ETC.
14. STEELWORK CONTRACTOR TO SUPPLY THE MAIN CONTRACTOR ALL HOLDING DOWN BOLTS; ANCHORAGE BRACKETS; ETC. THAT ARE REQUIRED TO BE CAST DURING CONCRETE CONSTRUCTION.
15. ANY GROUTING FOR STEELWORK WILL BE CARRIED OUT BY THE MAIN CONTRACTOR USING 1:2 CEMENT/SAND SEMI DRY MIX.

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Client  
**THE ROTARY CLUB**

Project  
**FOOT BRIDGE**

Title  
**FOOT BRIDGE CROSS SECTION DETAIL**

Scales 1:10 at A3

Drn. T.T	Chkd. J.M	Appd. J.M	Date NOV 2012
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Job No. <b>5020</b>	Drawing No. <b>S02</b>	Rev. <b>A</b>
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