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NOTES

- 1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING NUMBERS 225019/000 TO 004 INCLUSIVE.
- 2. FOR DETAILS OF EXISTING FENDER PANELS REFER TO DRAWINGS 225019/001 & 002.
- 3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- 4. HOT ROLLED STEEL SECTIONS TO BE TO BS EN 10025.
- 5. ALL STEELWORK TO BE GRADE S355 JO UNLESS NOTED OTHERWISE.
- 6. WELDING TO BE IN ACCORDANCE WITH BS EN 1011-1 : 2009. FILLET WELDS TO BE 6mm UNLESS NOTED OTHERWISE. FILLET WELDS SHALL BE CONTINUOUS TO FORM A COMPLETE SEAL WHERE TWO MEMBERS JOIN OR ABUT. ROUTINE TESTING OF ON SITE WELDING SHALL BE CARRIED OUT IN ACCORDANCE WITH NSSS.
- 7. ALL STEELWORK TO BE CLEANED TO BS EN ISO 8501-1 PREPARATION GRADE SA 2¹/₂.
- 8. NO IDENTIFICATION MARKS ARE TO BE WELDED, PRINTED OR STAMPED TO VISIBLE STEELWORK.
- 9. ALL MATERIALS, FABRICATION AND WORKMANSHIP TO BE IN ACCORDANCE WITH NATIONAL STEELWORK SPECIFICATION FOR BUILDING CONSTRUCTION 7th EDITION AS PUBLISHED BY BCSA & SCI.
- 10. EXECUTION OF STEEL WORKS TO BE TO BS EN 1090 EXECUTION CLASS EXC2.
- 11. TOLERANCES OF NEW WORKS TO COMPLY WITH EXECUTION CLASS EXC2 TO BS EN 1090.
- 12. NEW STEELWORK TO BE PAINTED BLACK TO MATCH EXISTING PILES WITH A PAINT SYSTEM THAT HAS A SERVICE LIFE OF 15 YEARS TO FIRST MAINTENANCE UNDER EXPOSURE CONDITIONS C5 TO BS EN ISO 12944 - 2. EDGES THAT ARE TO BE WELDED TO BE LEFT UNPAINTED.
- 13. WHERE RESIDUAL STEEL IN AREAS TO BE WELDED IS FOUND TO BE LESS THAN 5mm, THE ENGINEER SHALL BE NOTIFIED PRIOR TO ANY WELDING BEING CARRIED OUT.
- 14. ALL THREADED RODS, NUTS AND WASHERS TO BE GRADE 8.8 AND GALVANISED UNLESS OTHERWISE NOTED.
- 15. ALL PROPRIETARY PRODUCTS ARE TO BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS WRITTEN RECOMMENDATIONS.

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	142 St. Vincent St Tel : 0141 227 30 www.arch-hender	treet, Glasgow G2 5LA. 160 - Fax : 0141 248 95 rson.co.uk - email : gla	42 sgow@arch-henderson.cc	o.uk	
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