



NOTE:
 ALL BRACING END-PLATES AND FIXING-PLATES 8mm THICK - BS EN 10025 S275JR+AR
 LADDER STRINGERS 65 x 10 M.S. FLAT
 LADDER RUNGS 20mm DIA M.S. ROUND
 ALL WELDS SAME GRADE AS MATERIAL TO BE WELDED
 ALL WELD JOINTS TO BE FULL STRENGTH OF MAIN MEMBER
 ALL COMPONENTS HOT DIP GALVANISED AFTER FABRICATION
 ALL FASTENERS GRADE 8.8

TOWER ELEVATION
 FOR CLARITY, BRACING ON OTHER FACES NOT SHOWN

- GENERAL NOTES:**
- THIS DRAWING IS THE PROPERTY OF DELMEC ENGINEERING LTD AND MUST NOT BE COPIED, TRACED OR REPRODUCED WITHOUT THEIR WRITTEN CONSENT.
 - BEFORE GALVANIZING ALL HOLES AND SHARP EDGES MUST BE DE BURRED.
 - ALL WELDS 6MM UNLESS OTHERWISE STATED.
 - GENERAL FABRICATION TOLERANCE: ±2mm.
 - ANGULAR FABRICATION TOLERANCE: ±0.5°.
 - STEEL COMPONENTS SHALL BE MANUFACTURED IN ACCORDANCE WITH EN10219 OUTLINED IN THE TECHNICAL STANDARD EN 1090-2:2009.
 - WELDING SHALL BE CARRIED OUT IN ACCORDANCE WITH ISO 3834-3.
 - HOT ROLLED STEEL MEMBERS (EXCLUDING HOLLOW SECTIONS) SHALL BE A MINIMUM GRADE S275 IN ACCORDANCE WITH EN10025.
 - COLD ROLLED SECTIONS SHALL BE A MINIMUM GRADE S275 IN ACCORDANCE WITH EN10219.
 - HOT ROLLED HOLLOW SECTIONS SHALL BE A MINIMUM GRADE S275 IN ACCORDANCE WITH EN10210.
 - STEEL SUB CATEGORIES SHALL BE IN ACCORDANCE WITH NATIONAL STRUCTURAL STEELWORK SPECIFICATION FOR BUILDING CONSTRUCTION.
 - BOLTS SHALL BE MINIMUM GRADE 8.8 IN ACCORDANCE WITH BS EN ISO 898-1:2009 SPUN GALVANIZED.
 - U BOLTS SHALL BE MINIMUM GRADE 4.6 SPUN GALVANIZED.
 - GALVANIZING SHALL BE IN ACCORDANCE WITH BS EN ISO 1461:2009.

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