



STANCHION LAYOUT PLAN

- EXPLANATION NOTES**
1. TOPKANE TO CONCRETE BASE TOP TO BE +15mm.
  2. LEVEL TO TOP OF FOUNDATION BOLTS TO BE 425mm, 2mm AND 10mm FROM SPECIFIED POSITION AT TOP OF CONCRETE AS PER S13 9.1.1.
  3. THE MINIMUM STRENGTH OF THE CONCRETE BASE
  4. THE MINIMUM STRENGTH OF CONCRETE FOR GRADING
  5. THE BASE IS 25N/mm<sup>2</sup> WITH A STEEL TYPE
  6. HORIZONTAL TO BE ANCHORED UNDER IN LEVEL THUS
  7. ARE TO BE SHOWN PACKED BEFORE CONCRETE SETS
  8. DO NOT Omit IN HARDWARE UNTIL ALL STEELWORK HAS BEEN PLUMBED AND CHECKED
  9. DAMAGE BY BUILDING CONSTRUCTION
  10. TOP OF CONCRETE BASE MUST BE SMOOTH AND LEVEL
  11. PROTECTS BY OTHERS AND LEVEL TO BE AS SHOWN
  12. HORIZONTALS AND WELDED PLATES SUPPLIED BY CONCRETE SET IN CONCRETE BY BUILDER.

**IMPORTANT NOTE:**  
GRADE 68 LISA BOLTS, IF BENT ON SITE, IS DAMAGED BY WELDER WELDS, MUST NOT BE STRENGTHENED AS THEY ARE NOT INTENDED TO BE BENT BEFORE ERECTION STAGES. THE ERECTOR PROGRAM MUST REPORT THE FAULT TO THE MAIN CONTRACTOR TO DECIDE WHAT ACTION IS TO BE TAKEN.

**TOP OF CONCRETE (T.O.C.) LEVELS TO BE AT TO BE READ IN CONNECTION WITH DRAWING NUMBER 1607/0A002 FOR BASE DETAILS.**

**STEEL GRADES**

ALL HOT ROLLED STEELWORK IS GRADE S275JR UNLESS NOTED OTHERWISE.

**NOTES**

REV	DESCRIPTION	DATE	CHKD
A	CONSTRUCTION ISSUE	06.05.07	
B	BASE TYPES & OFFICE COLUMNS AXED	22.04.07	

DRAWING STATUS: **CONSTRUCTION ISSUE**



BRIDGE-ENGINEERING-TECHNOLOGY-INDUSTRIAL-DESIGN

DRAWN : D.Hogden SCALE : 1:125  
DATE : April 2007 CHKD: IM

TITLE  
UNIT 2  
STANCHION LAYOUT PLAN

CONTRACT  
ALPHA 2, PLOT 9  
HAMS HALL

CONTRACT No. DRAWING No.  
1607 GA 001  
REV : B

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