

**SPECIFICATION NOTES FOR STRUCTURAL STEEL WORK**

- 1) ALL DIMENSIONS & LEVELS, SHALL BE CHECKED AS PER SITE LAYOUT BEFORE COMMENCING FABRICATION AND ERECTION WORK
- 2) STRUCTURAL STEEL SHALL CONFORM TO IS:226/IS: 2062 GRADE - A.
- 3) BOLTS & NUTS SHALL CONFORM TO IS: 1363 & 1367
- 4) FABRICATION OF STRUCTURAL STEEL SHALL CONFORM TO IS: 800
- 5) FABRICATION SHALL BE CARRIED OUT AS PER APPROVED FABRICATION DRAWINGS ONLY
- 6) TOLERANCES FOR FABRICATION OF STEEL STRUCTURE SHALL CONFORM TO IS 7215
- 7) SURFACE PREPARATION & FINISHING SHALL BE AS SPECIFIED IN DRAWING/ITEM DESCRIPTION/TECHNICAL SPECS.
- 8) BOLT HOLES SHALL BE DRILLED & EDGES SHALL BE TRIMMED. NO BOLT HOLE SHALL BE GAS CUT.
- 9) HOLES FOR BOLT SHALL BE AS GIVEN BELOW:  
BOLT DIA. 12 16 20 22 25  
HOLE DIA. 13.5 17.5 21.5 24 27
- 10) SPLICING, IF REQUIRED, SHALL BE AS PER APPROVED DETAILS.
- 11) SUITABLE ANTI-CORROSIVE PAINT IS TO BE APPLIED ON STRUCTURAL FRAMING

**DETAILS OF DECKING SHEET**

# 8 @ 180  
75mm  
DECKING SHEET 0.8mm TCK

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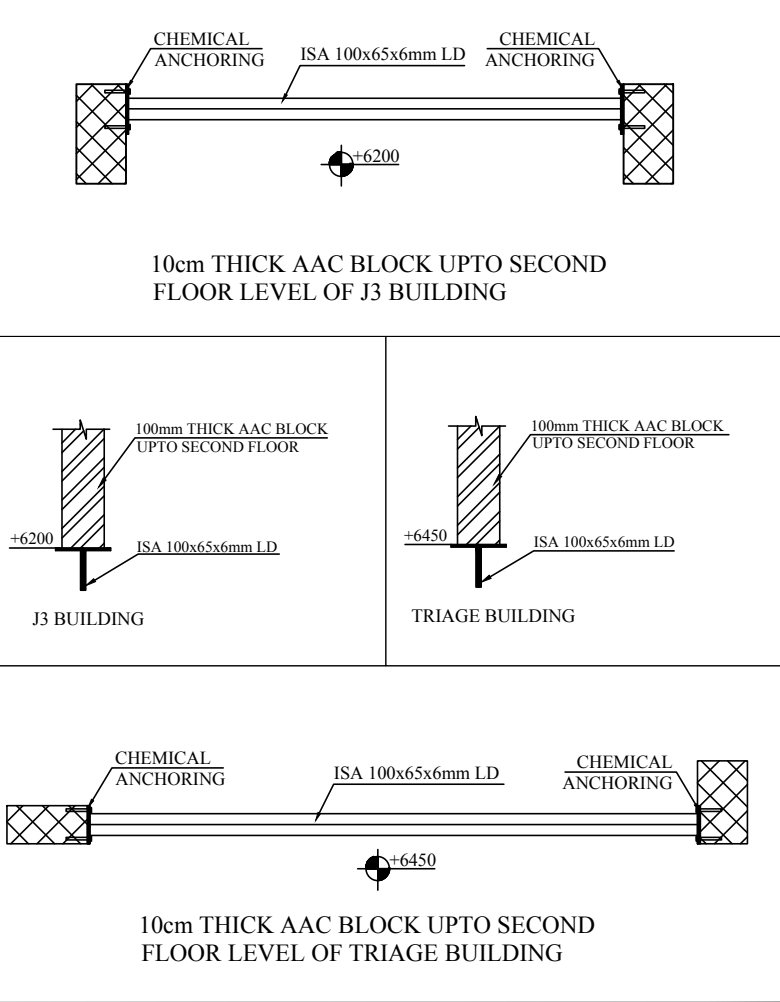
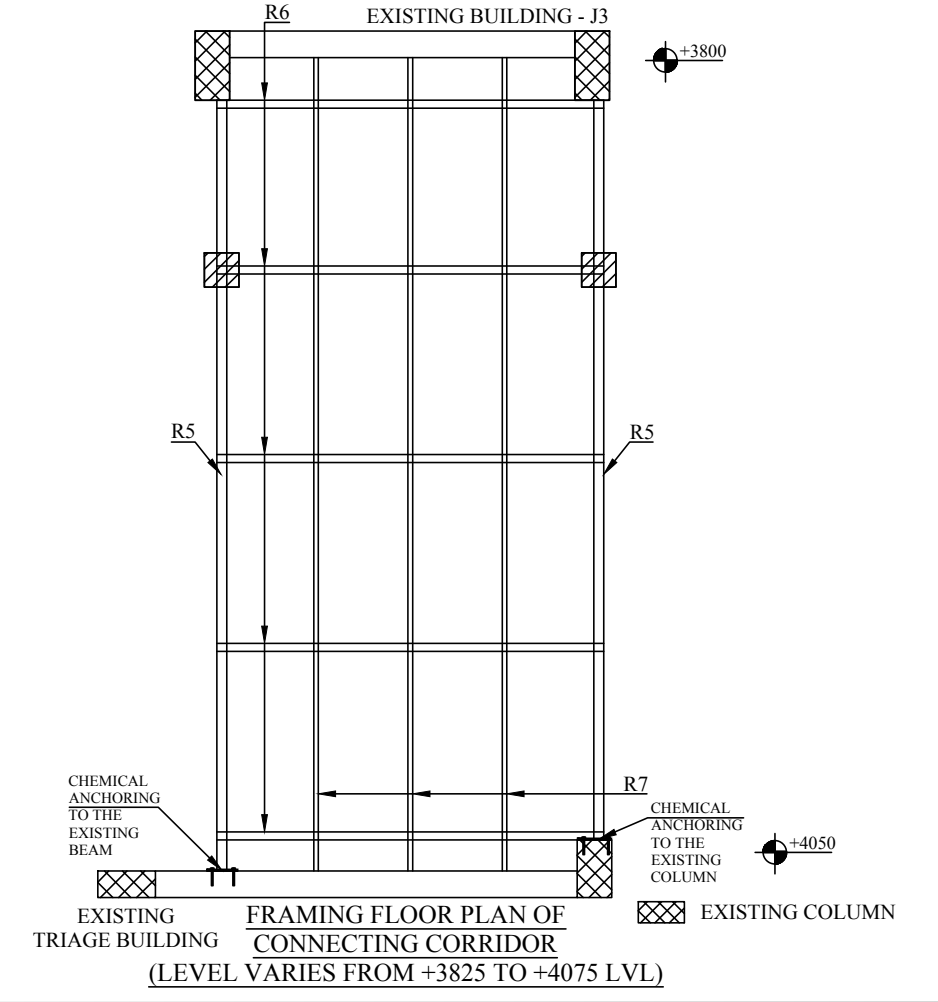
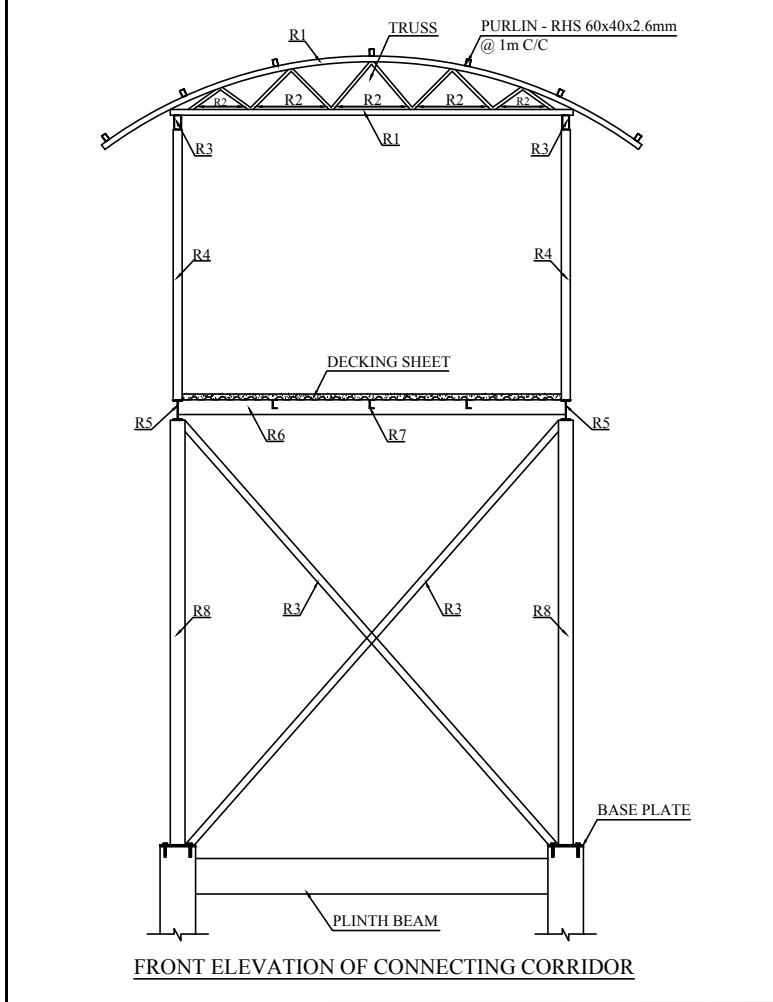
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**NOTE / LEGEND**

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS SHALL NOT BE SCALED FROM THIS DRAWING.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ARCHITECTURAL DRAWING- HLL/IDD/MCH/ED-CC/TSR/2022-23/A-01 AND STRUCTURAL DRAWINGS
4. SHOP DRAWING SHALL BE PREPARED BY THE CONTRACTOR.
5. GRADE OF HOLLOW STEEL MEMBER, OTHER SECTIONS & PLATES SHALL BE FY310.
6. PROPOSED GROUND LEVEL IS TAKEN AS DATUM LEVEL.

**REVISIONS**

NO.	DATE	DESCRIPTION	DSN	CKD	APD
R0	13/05/2022	INITIAL ISSUE	A T J	GGR	A S



**NAME OF CLIENT/ OWNER**

MINISTRY OF HEALTH & FAMILY WELFARE GOVT. OF KERALA

**A & E DESIGN & PMC**

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**PROJECT TITLE :**

CONSTRUCTION OF TRIAGE BUILDING, AT THRISSUR

**DRAWING TITLE :** STRUCTURAL

**CONNECTING CORRIDOR DETAILS - 2**

**DWG NO :**

HLL/IDD/MCH/ED-CC/TSR/2022-23/S-02

**STATUS :** TENDER DRAWING **SCALE :** NOT TO SCALE

DESIGNED	SIGN	DATE
		13.05.2022
CHECKED		13.05.2022
APPROVED		13.05.2022