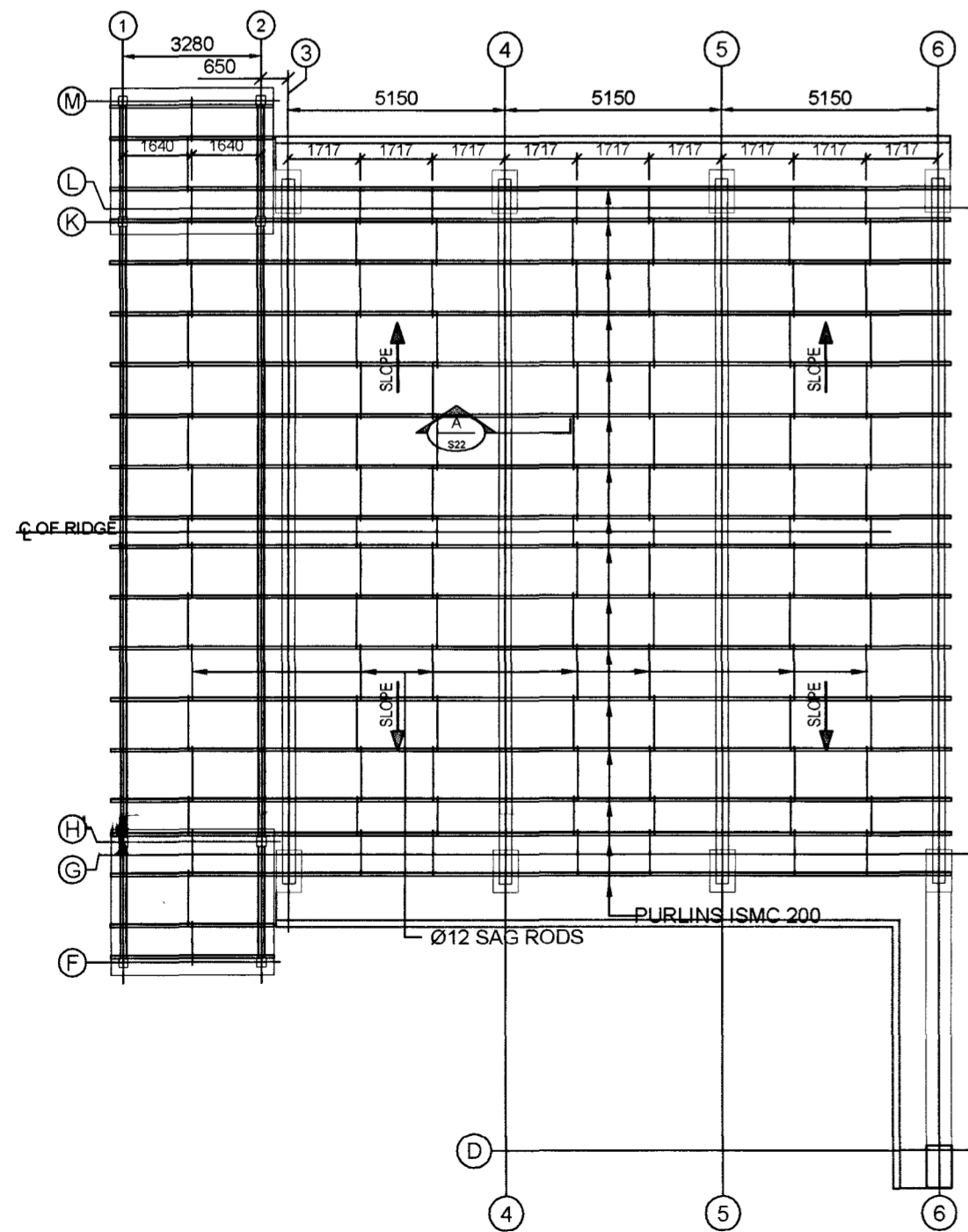
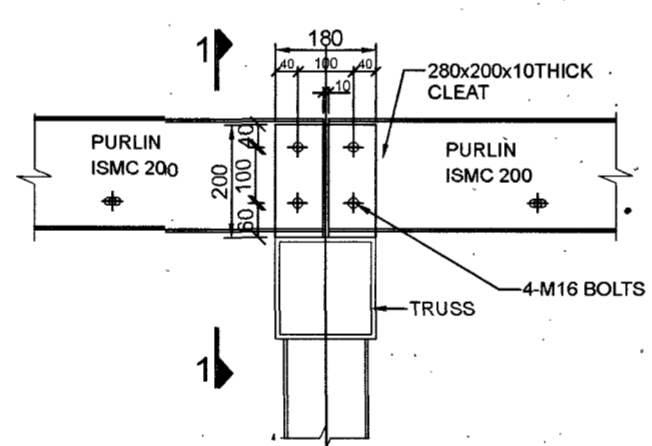


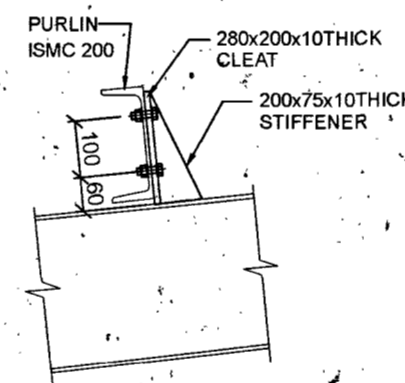
UPPER ROOF PURLINS PLAN



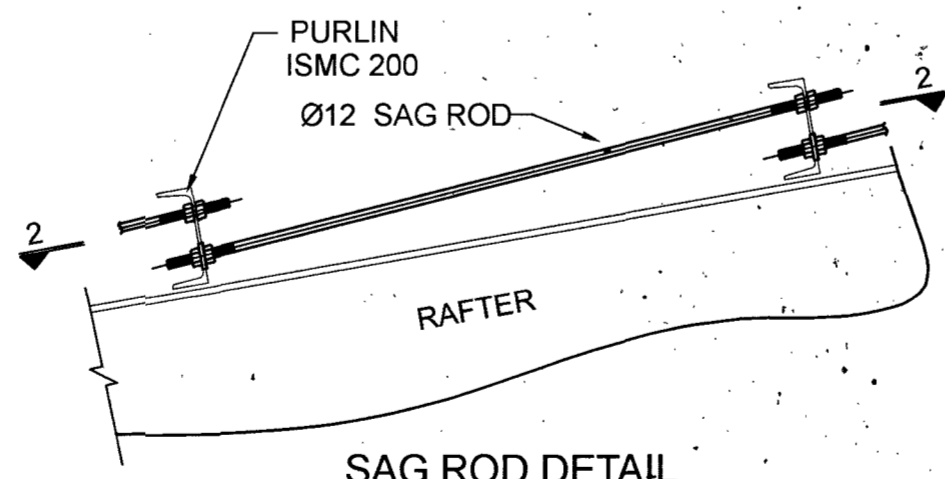
LOWER ROOF PURLINS PLAN



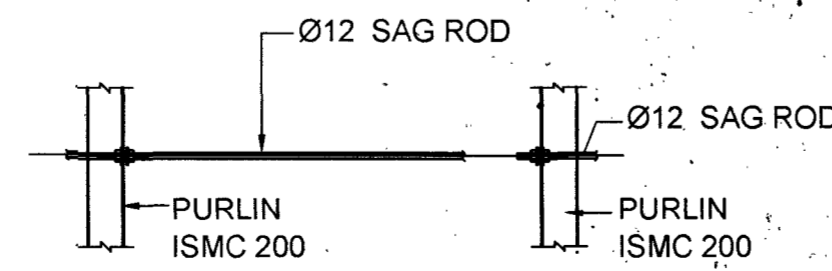
PURLIN CLEAT CONNECTION



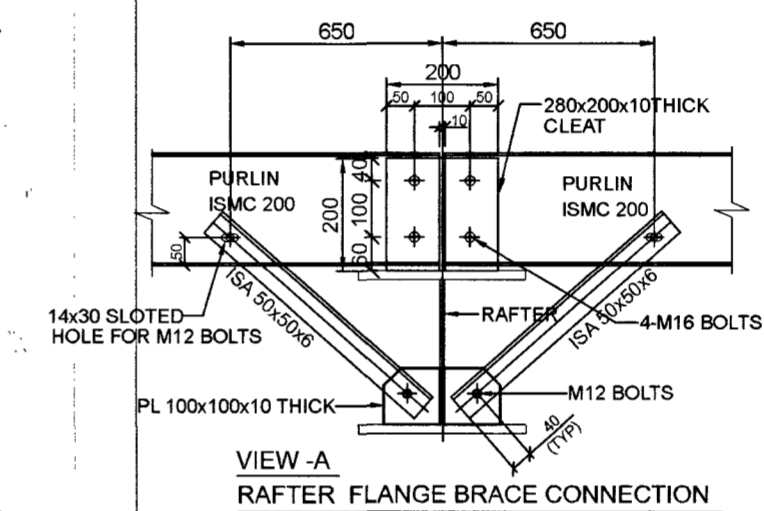
SECTION 1-1



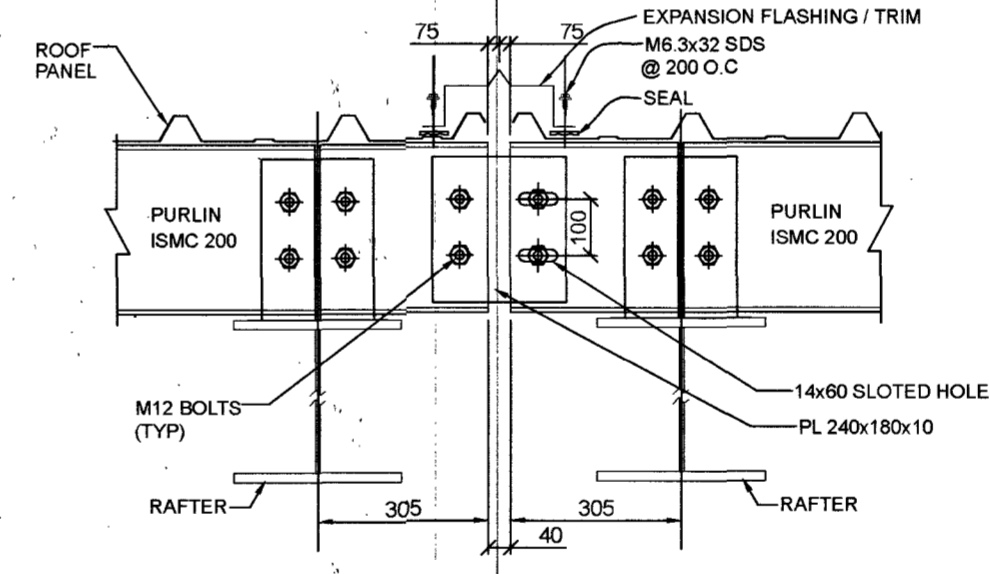
SAG ROD DETAIL



SECTION 3-3



VIEW-A
RAFTER FLANGE BRACE CONNECTION



VIEW-B
EXPANSION JOINT DETAIL
AT PURLIN & ROOF PANEL

NOTES

1. ALL DIMENSIONS AND LEVELS GIVEN ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. FIGURED DIMENSIONS ONLY SHALL BE FOLLOWED.
3. BOB= BOTTOM OF BEAM
TOB= TOP OF BEAM

DATE	DESCRIPTION	SIGN
	REVISIONS	

VETTED BY

ALL DETAILS HAVE BEEN THOROUGHLY CHECKED AND ARE IN COMPLIANCE TO STANDARDS, CODES, REGULATIONS IN RESPECT OF SAFETY, SOUNDNESS AND ECONOMY.

[Signature]

PROVN OF HANGAR AND ANNEXE BUILDING AT INS DEGA VISAKHAPATNAM

UPPER & LOWER ROOF PURLINS PLAN

SHT NO.	S22	HELIOS ENGINEERING CONSULTANTS #38-34-66 FCI COLONY MARRIPALEM VISAKHAPATNAM - 530018
PRO NO.	ST2204	
SCALE	AS NOTED	
DRN BY	KSS	
DATE	28-02-2023	

DESIGNED BY

[Signature]

DV TRINADH RAO

CHECKED BY

[Signature]

S SURYA
MS (STRUCTURES)

CHIEF ENGINEER (NAVY) VISAKHAPATNAM

REF.DRG.NO : CEVZ/2022/WD-2120(S) Sht.No 22/40

DESIGNS & DRAWINGS PREPARED UNDER CONSULTANCY FROM M/S HELIOS ENGINEERING CONSULTANTS AND VETTED BY ANDHRA UNIVERSITY

[Signature]

Kenshi Raman
Lt Col
SO 1 (Design)
for Chief Engineer

[Signature]

Srinivas Nalla, IDSE
CE (NF)
Director (Design)
for Chief Engineer