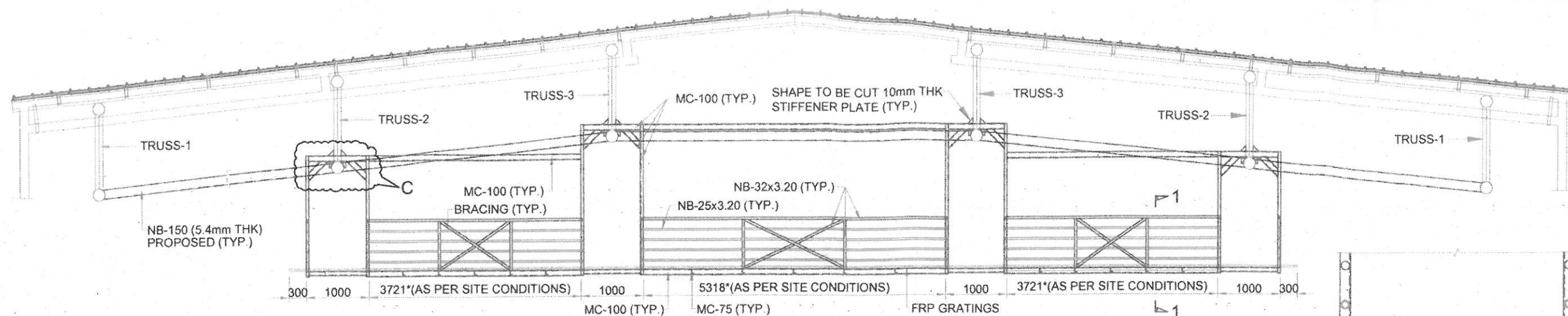
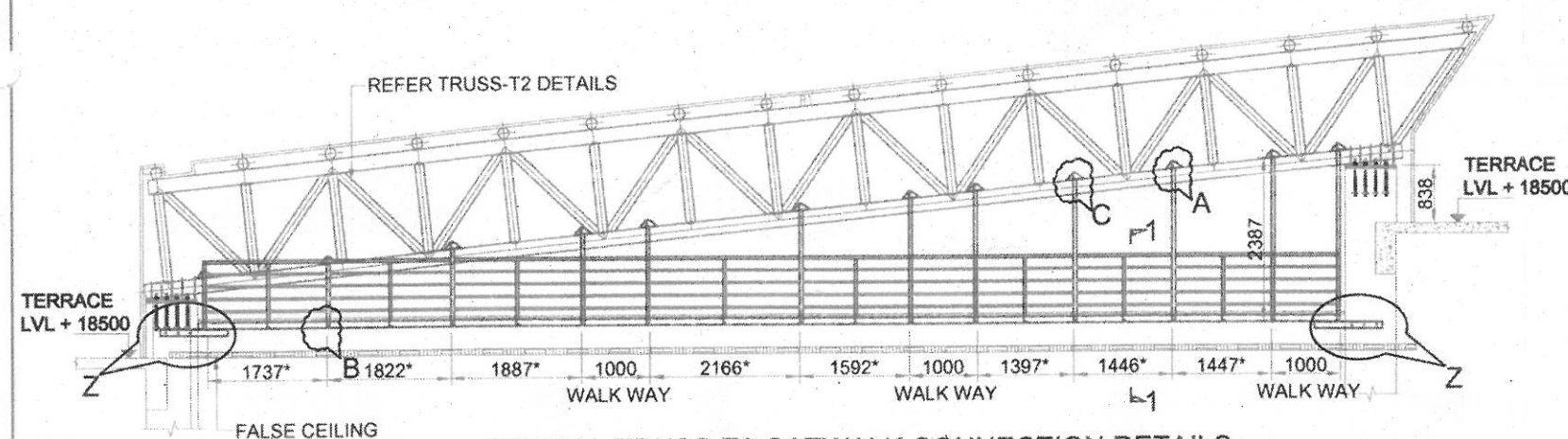
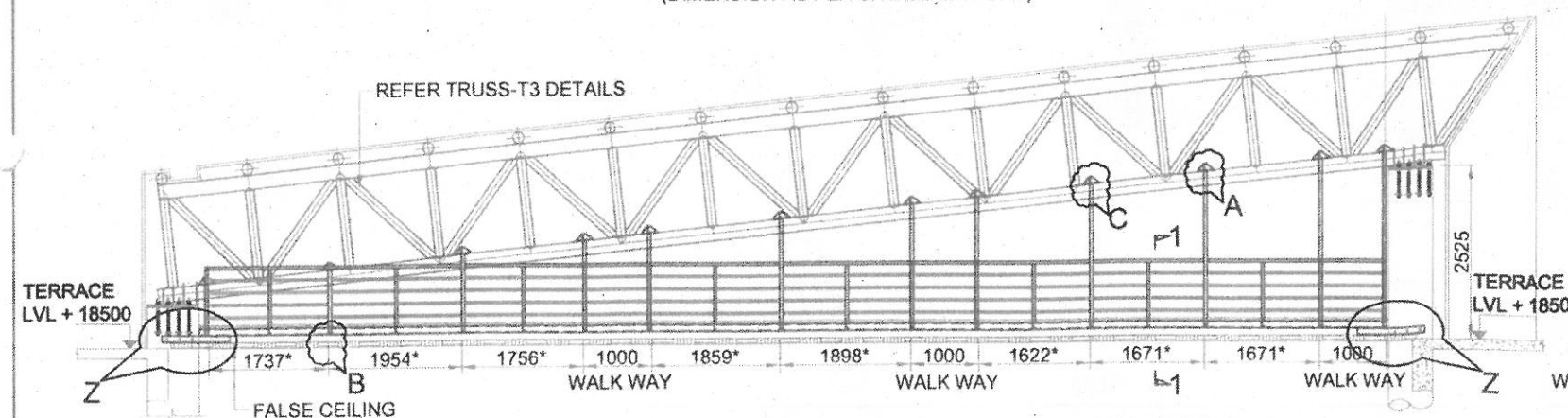




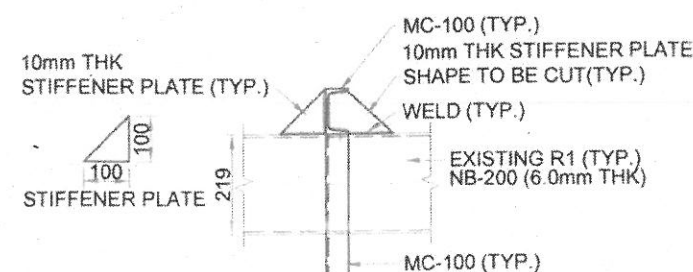
TYPICAL CATWALK CONNECTION DETAILS
(DIMENSION AS PER SITE CONDITIONS)



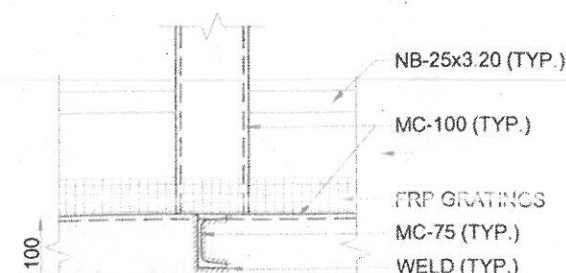
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(DIMENSION AS PER SITE CONDITIONS)



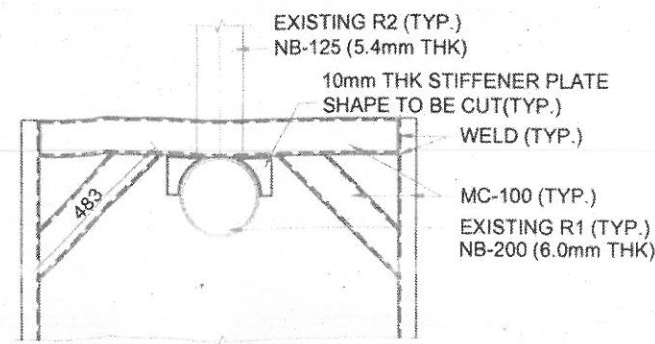
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(DIMENSION AS PER SITE CONDITIONS)



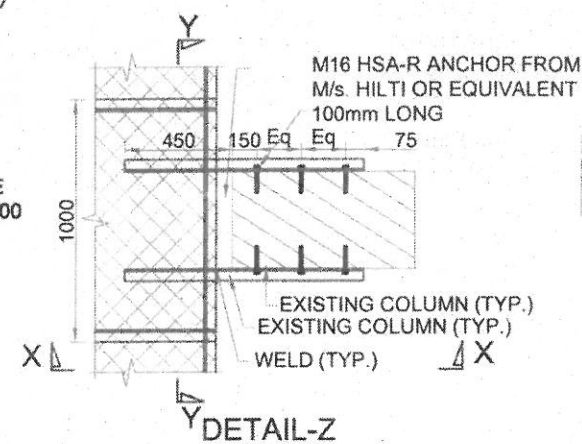
DETAIL-A



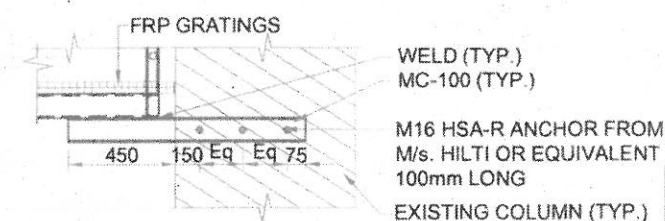
DETAIL-B



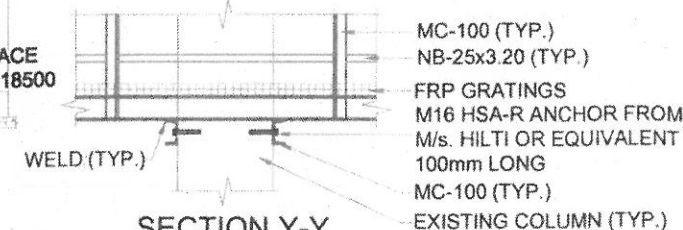
DETAIL-C



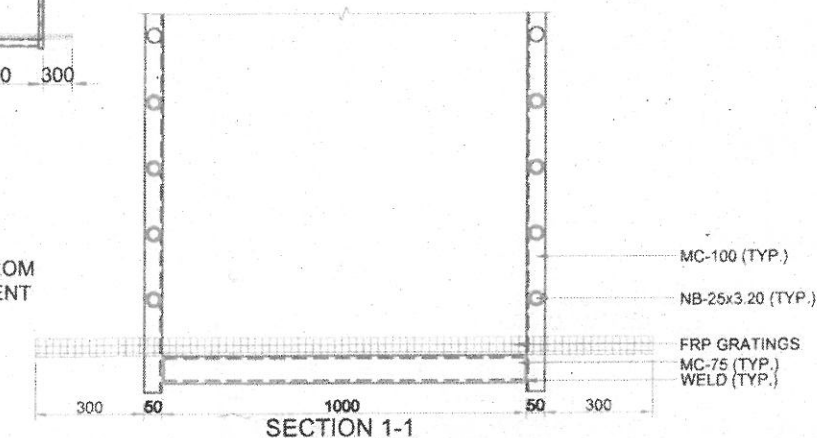
DETAIL-Z



SECTION-X



SECTION Y-Y

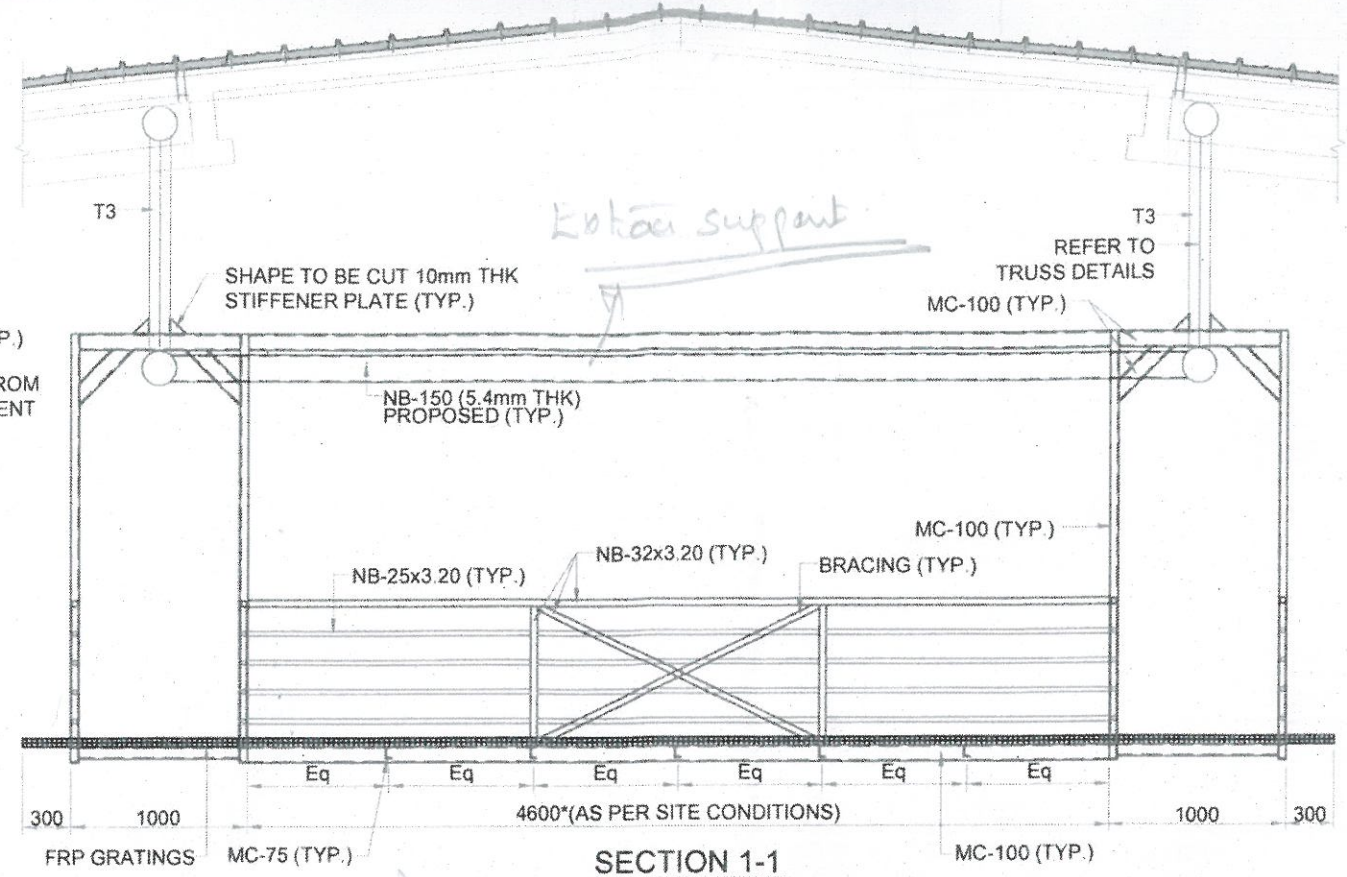
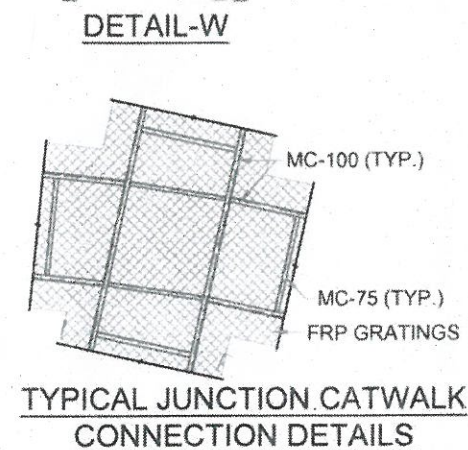
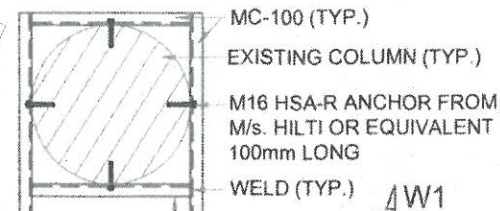
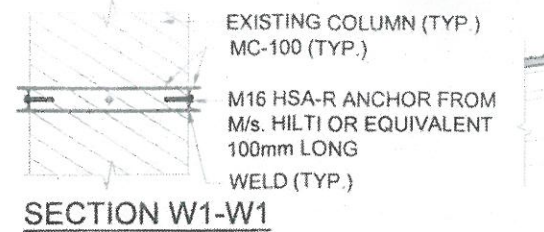
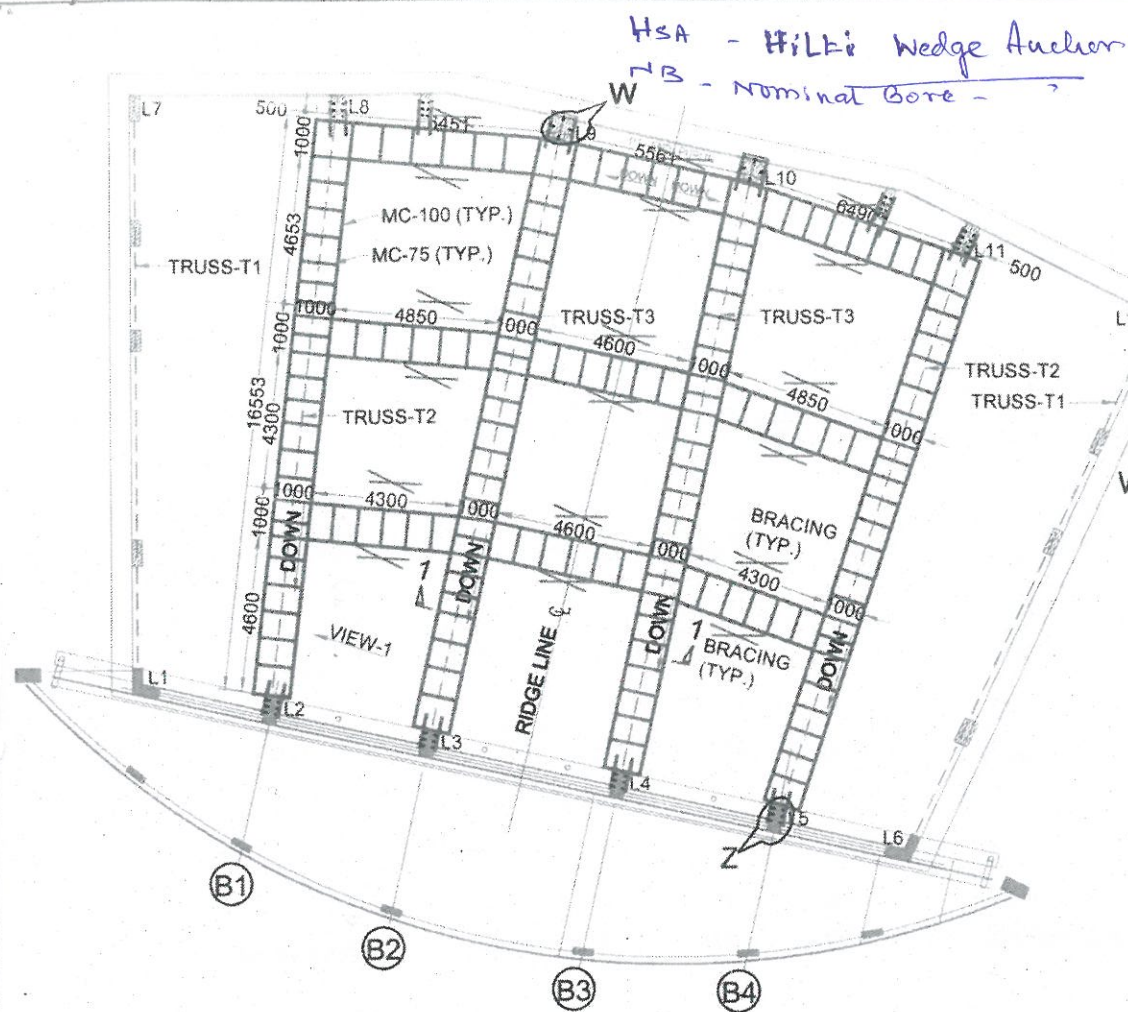


SECTION 1-1

NOTES :-

1. ALL DIMENSIONS ARE IN mm.
2. FOLLOW FIGURED DIMENSIONS ONLY.
3. STRUCTURAL STEEL SHALL CONFORM TO OF GRADE:250 CONFORMING TO IS:226 & IS:1161.
4. ALL WELDS SHALL BE 6mm FILLET WELDS UNO.
5. STRUCTURAL STEEL PLATES SHALL BE TO SPECIFICATION IS:814-1991.
6. FABRICATION SHALL BE IN ACCORDANCE WITH IS:800-2007.
7. WELDING ELECTRODES SHALL CONFORM TO IS:814-1991.
8. ALL FABRICATION WORK SHALL BE GIVEN ONE COAT OF REDOXIDE ZINC CHROMITE PRIMER IMMEDIATELY AFTER FABRICATION AND ONE MORE COAT AFTER ERECTION FOLLOWED BY TWO COATS OF ENAMEL PAINT OF APPROVED COLOR.
9. IF ANY DISCREPANCY FOUND IN THE DRAWING, IT SHALL BE BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE EXECUTION.

REV.NO.	DATE	DESCRIPTION	REMARKS
CONSULTANTS:-			
STEDRANT TECHNOCLINIC PVT. LTD.  "Sunvak Pride", # 95, Model House Street, Basavanagudi, Bengaluru - 560 004 Tel. : 080-26629992			
PROJECT:-		DWN	BABU
FEASIBILITY STUDY FOR PROPOSED		DGN	V.S
CONSTRUCTION OF CATWALK CHEMICAL		CHK	V.S
SCIENCE DEPT AT IISc CAMPUS BENGALURU.			
CLIENT:-		APPVD	S.V.S
PROJECT ENGINEER CUM ESTATE OFFICER			
CCMD, INDIAN INSTITUTE OF SCIENCE,			
CV RAMAN ROAD			
BENGALURU.			
TITLE:-		REPORT NO: 000	
LAYOUT OF CATWALK & CONNECTION DETAILS		REV.NO. : R0	
AT CHEMICAL SCIENCE DEPT (SHEET 02 OF 02)		PAGE.NO: 05	
SCALE	DATE	DWG.NO	
NTS	07-12-2020	STPL/NDT/2020-154/IISc-CSD/DWG-02	

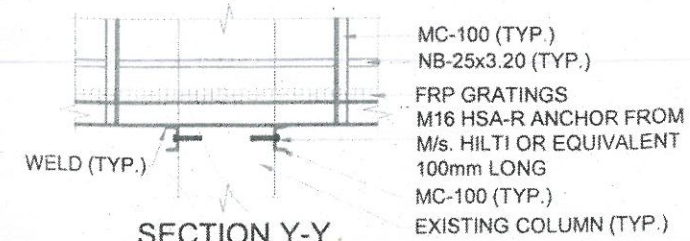
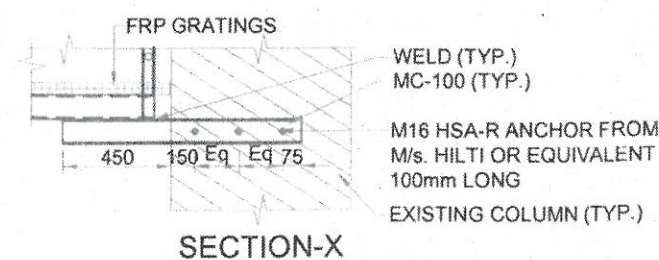
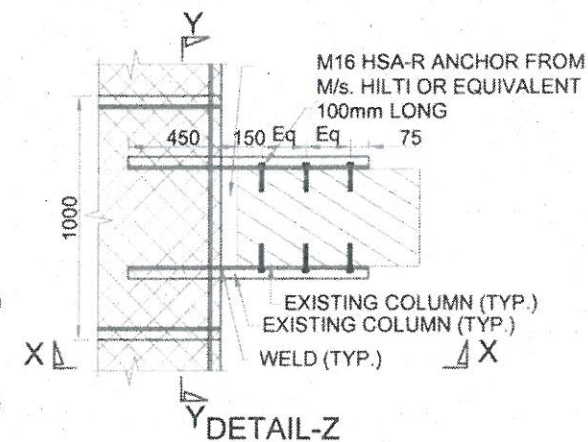
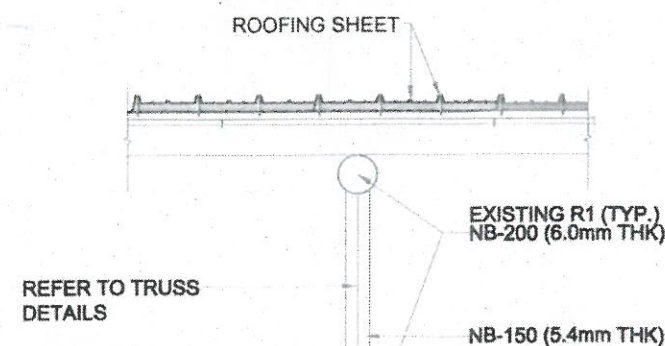
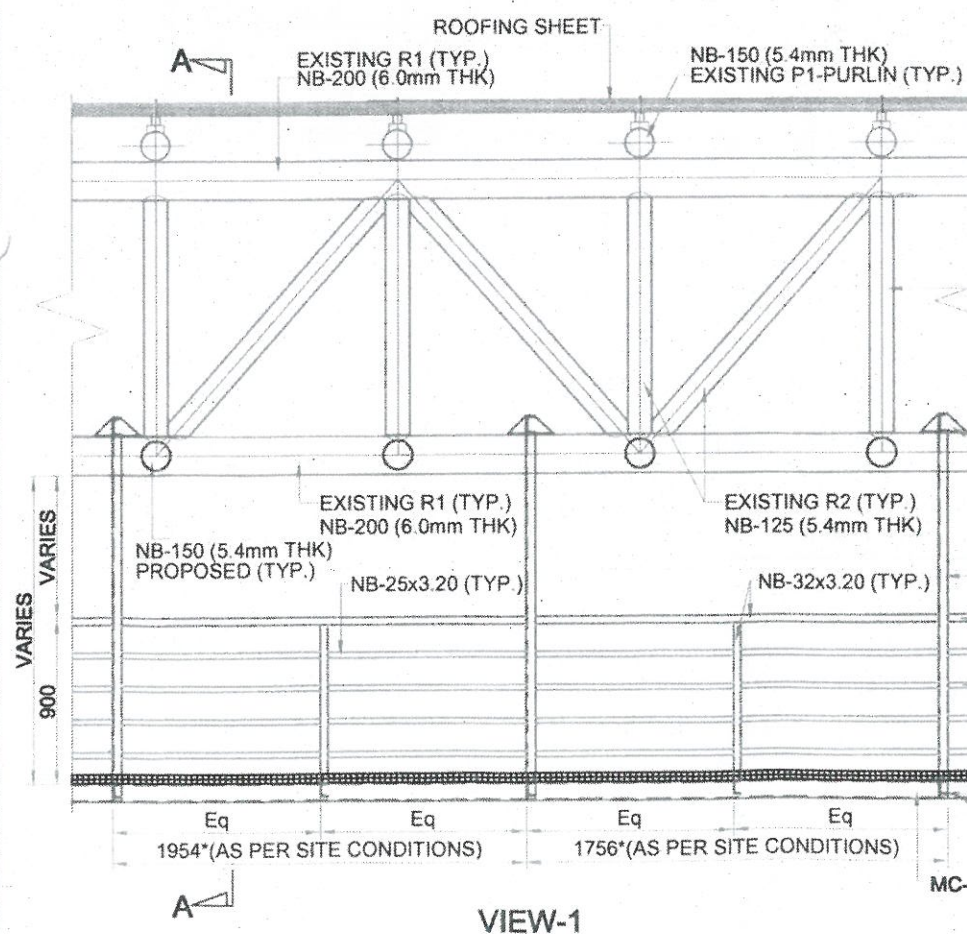


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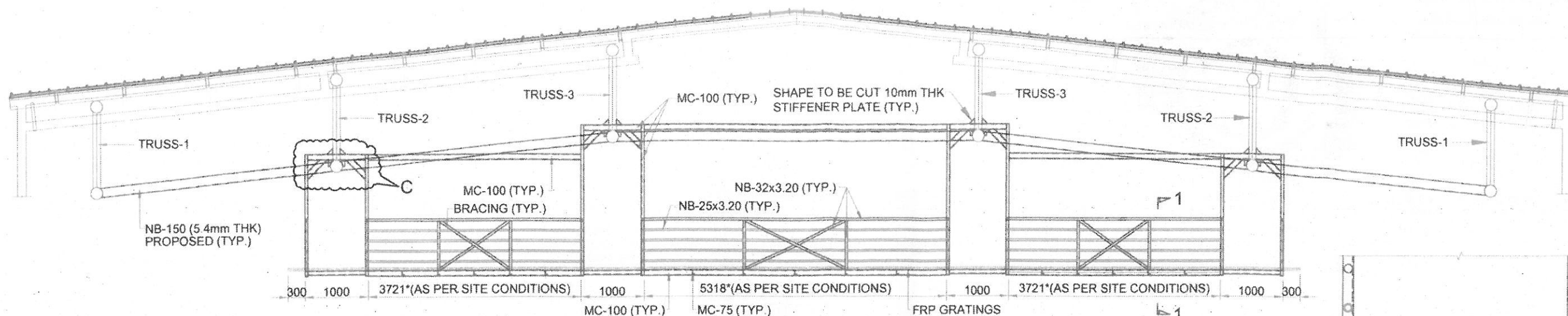
- ALL DIMENSIONS ARE IN mm.
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- FABRICATION SHALL BE IN ACCORDANCE WITH IS:800-2007.
- WELDING ELECTRODES SHALL CONFORM TO IS:814-1991.
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- IF ANY DISCREPANCY FOUND IN THE DRAWING, IT SHALL BE BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE EXECUTION.

LEGEND :

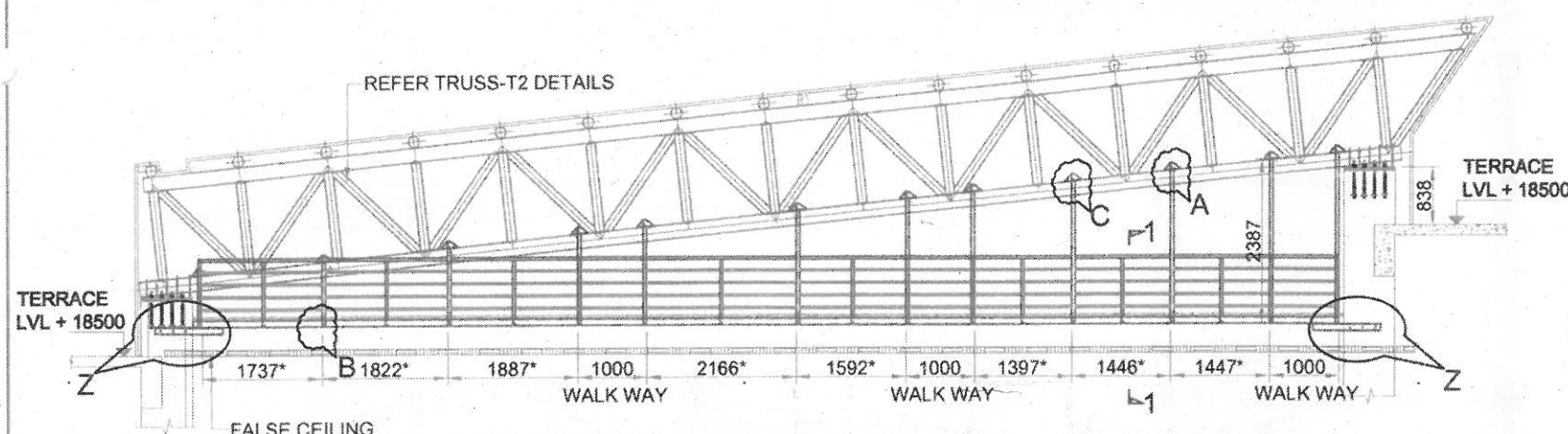
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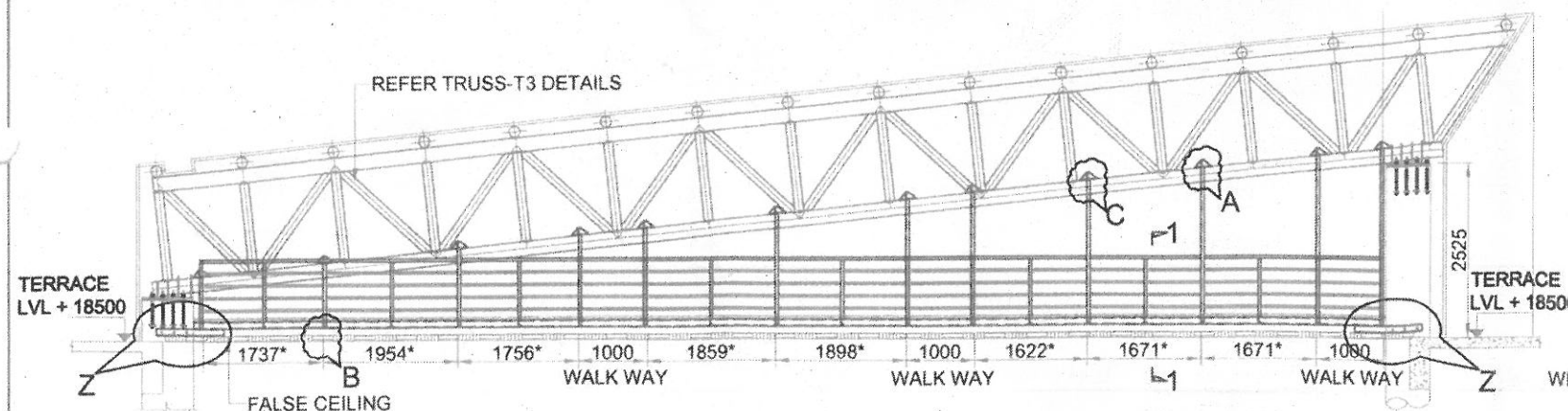
REV.NO.	DATE	DESCRIPTION	REMARKS
CONSULTANTS:-			
STEDRANT TECHNOCLINIC PVT. LTD.			
"Suvak Pride", # 95, Model House Street, Basavanagudi, Bengaluru - 560 004 Tel. : 080-26629992.			
PROJECT:-		DWN	BABU
FEASIBILITY STUDY FOR PROPOSED CONSTRUCTION OF CATWALK CHEMICAL SCIENCE DEPT AT IISc CAMPUS BENGALURU.		DGN	V.S
CLIENT:-		CHK	V.S
PROJECT ENGINEER CUM ESTATE OFFICER CMD, INDIAN INSTITUTE OF SCIENCE, CV RAMAN ROAD BENGALURU.		APPVD	S.V.S
TITLE:-		REPORT NO: 000	
LAYOUT OF CATWALK & CONNECTION DETAILS AT CHEMICAL SCIENCE DEPT (SHEET 01 OF 02)		REV.NO. : R0	
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SCALE	DATE	DWG.NO	
NTS	07-12-2020	STPL/NDT/2020-154/IISc-CSD/DWG-01	



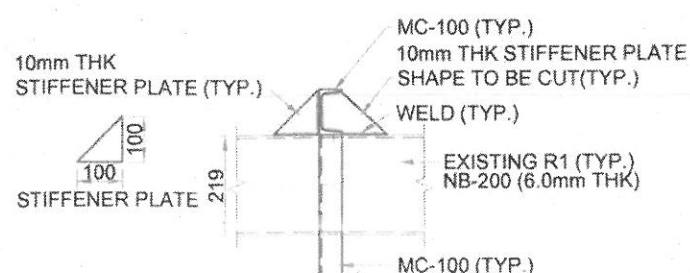
TYPICAL CATWALK CONNECTION DETAILS
(DIMENSION AS PER SITE CONDITIONS)



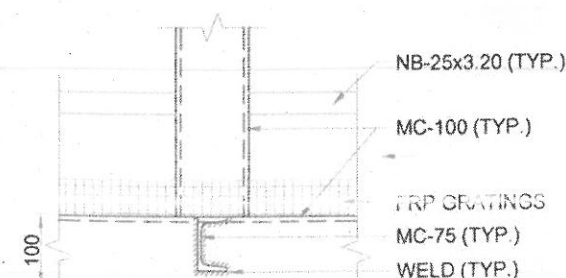
TYPICAL TRUSS-T2 CATWALK CONNECTION DETAILS
(DIMENSION AS PER SITE CONDITIONS)



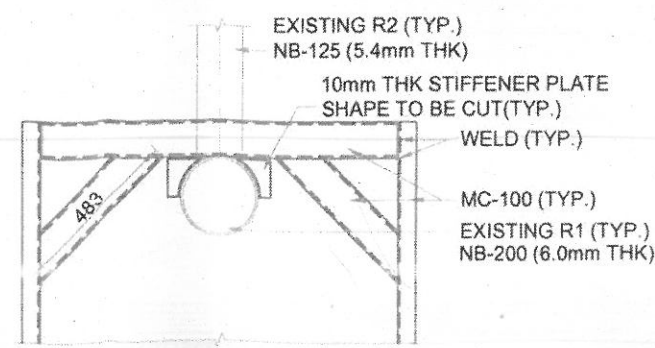
TYPICAL TRUSS-T3 CATWALK CONNECTION DETAILS
(DIMENSION AS PER SITE CONDITIONS)



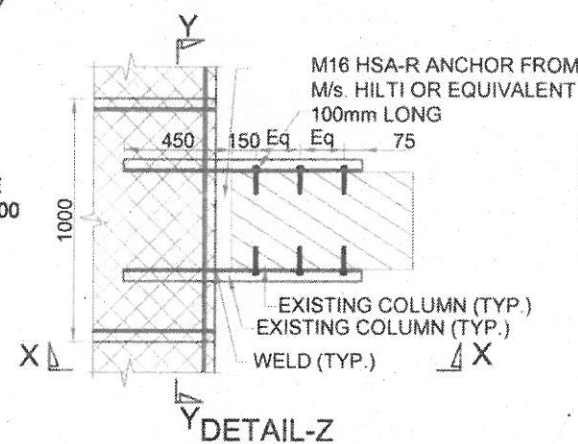
DETAIL-A



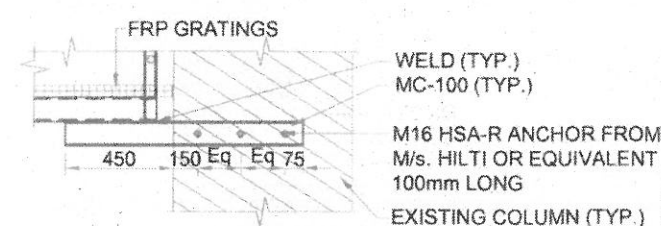
DETAIL-B



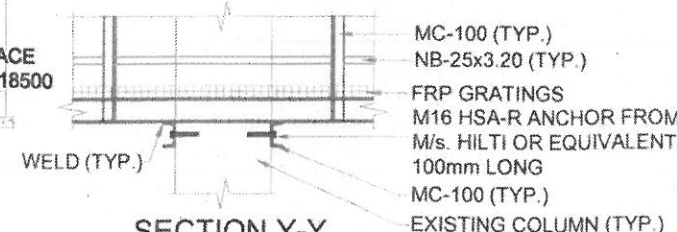
DETAIL-C



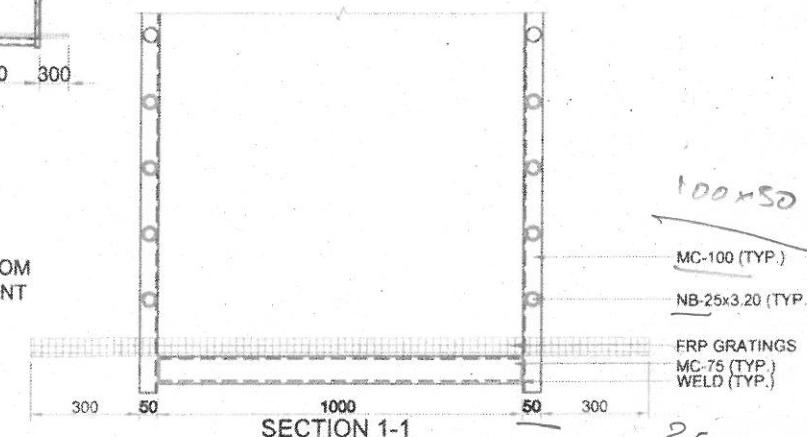
DETAIL-Z



SECTION-X



SECTION Y-Y



SECTION 1-1

NOTES :-

1. ALL DIMENSIONS ARE IN mm.
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3. STRUCTURAL STEEL SHALL CONFORM TO OF GRADE: 250 CONFORMING TO IS: 226 & IS: 1161.
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REV.NO.	DATE	DESCRIPTION	REMARKS
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CONSULTANTS :-



STEDRANT TECHNOCLINIC PVT. LTD.

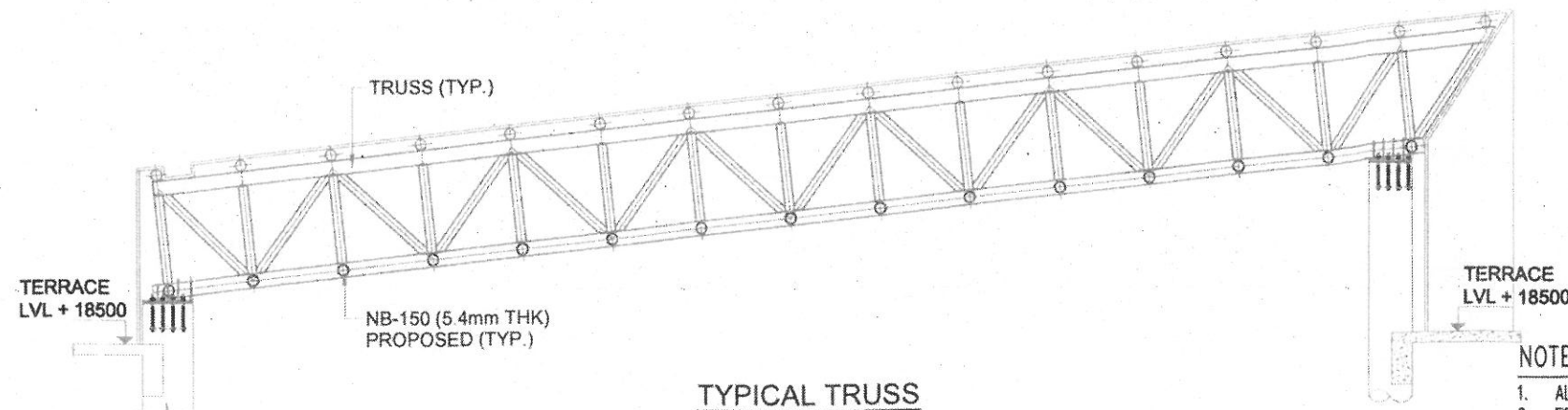
"Sunk Pride", # 95, Model House Street,
Basavanagudi, Bengaluru - 560 004
Tel. : 080-26629992

PROJECT:- FEASIBILITY STUDY FOR PROPOSED CONSTRUCTION OF CATWALK CHEMICAL SCIENCE DEPT AT IISc CAMPUS BENGALURU.	DWN	BABU
	DGN	V.S
	CHK	V.S

CLIENT:- PROJECT ENGINEER CUM ESTATE OFFICER CCMD, INDIAN INSTITUTE OF SCIENCE, CV RAMAN ROAD BENGALURU.	APPVD	S.V.S
	REPORT NO:	000

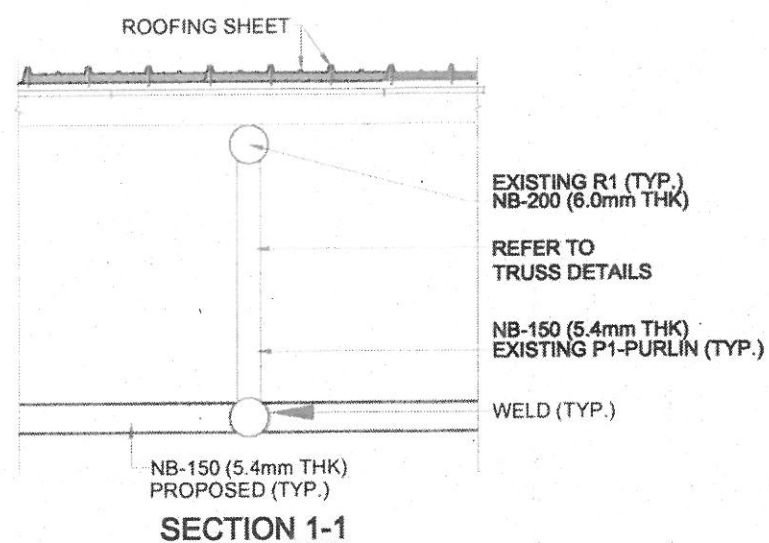
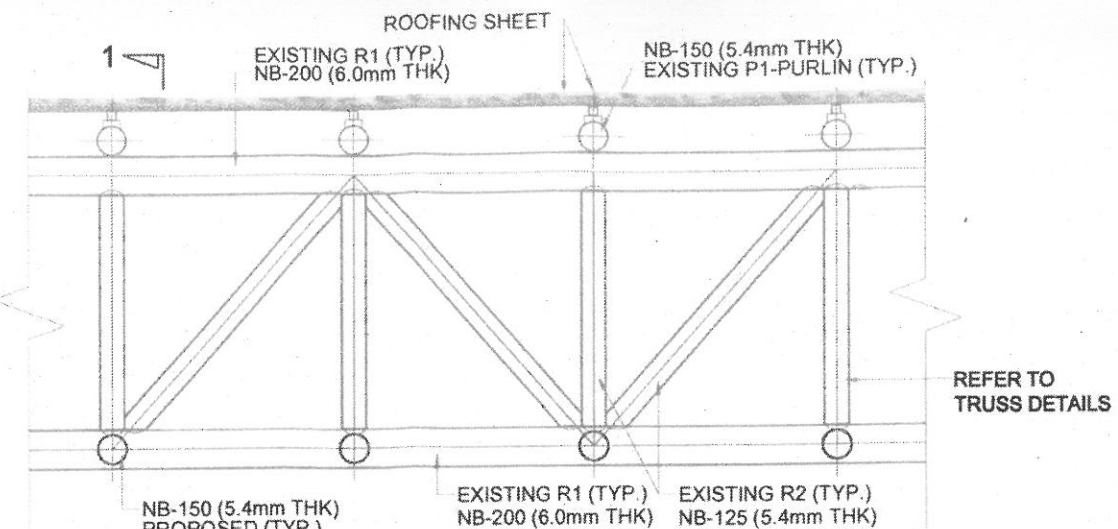
TITLE:- LAYOUT OF CATWALK & CONNECTION DETAILS AT CHEMICAL SCIENCE DEPT (SHEET 02 OF 02)	REV.NO. : R0
	PAGE.NO: 05

SCALE NTS	DATE 07-12-2020	DWG.NO STPL/NDT/2020-154/IISc-CSD/DWG-02
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NOTES :-

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REV.NO.	DATE	DESCRIPTION	REMARKS
CONSULTANTS:-			
STEDRANT TECHNOCLINIC PVT. LTD. "Sunvak Pride", # 95, Model House Street, Basavanagudi, Bengaluru - 560 004 Tel. : 080-26629992.			
PROJECT:-		DWN	BABU
FEASIBILITY STUDY FOR PROPOSED CONSTRUCTION OF CATWALK CHEMICAL SCIENCE DEPT AT IISc CAMPUS BENGALURU.		DGN	V.S
		CHK	V.S
CLIENT:-		APPVD	S.V.S
PROJECT ENGINEER CUM ESTATE OFFICER CCMD, INDIAN INSTITUTE OF SCIENCE, CV RAMAN ROAD BENGALURU.		REPORT NO: 000	
TITLE:-		REV.NO. : R0	
LAYOUT OF BOTTOM TRUSS CONNECTION DETAILS AT CHEMICAL SCIENCE DEPT		PAGE.NO: 06	
SCALE	DATE	DWG.NO	
NTS	07-12-2020	STPL/NDT/2020-154/IISc-CSD/DWG-03	