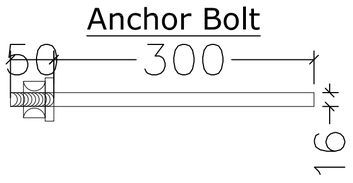
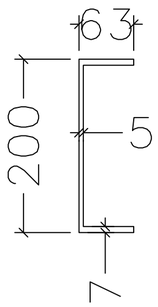
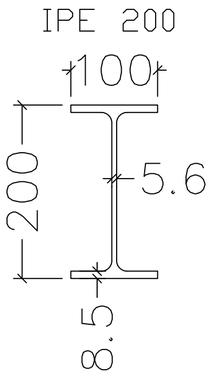
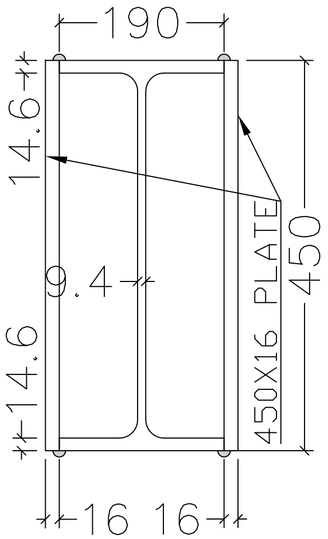
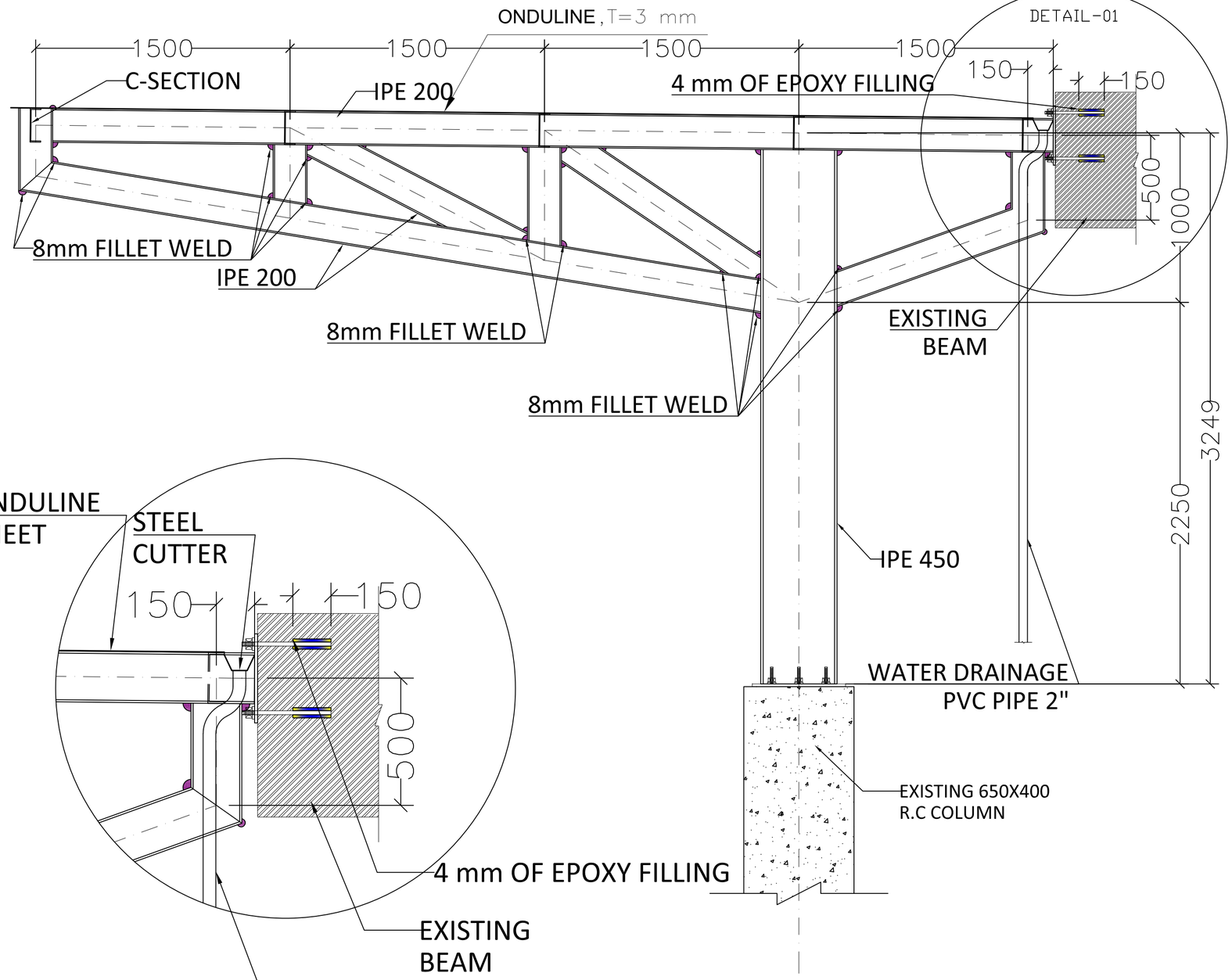








SCALE 1:5



DETAIL-01

SCALE 1:20

TECHNOCON ENGINEERING GROUP

ENGINEERING CONSULTANTS

P.O. Box :165, Khartoum-Sudan, Street 60 Al Riyadh,
Block No. 17, Square 16, Tel.: +249 183 586384 /7/8,
e-mail: info@tegwidn.com , technocoeng@gmail.com

GENERAL NOTES:

1- ALL DIMENSIONS ARE TO BE CO-ORDINATED WITH ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS AND SPECIFICATIONS.

2- REINFORCEMENT STEEL fy SHALL NOT BE LESS THAN 460 N/mm2.

3- ALL CONCRETE SHALL HAVE A MINIMUM CHARACTERISTIC STRENGTH OF 25 N/mm2 AT 28 DAYS.

4- MAXIMUM SIZE OF AGGREGATES SHALL BE 20mm GENERALLY AND 30mm FOR FOUNDATIONS.

5- MINIMUM REINFORCEMENT LAP LENGTH SHALL BE 50 DIAMETER OF BARS.

6- NET ALLOWABLE BEARING CAPACITY ASSUMED TO BE = 180 KN/m2.

7- ALL DIMENSIONS IN mm

8- ALL STEEL SECTIONS STRENGTH ARE 275 N/mm2

9- ANCHOR BOLTS ARE GRADE 8.8

Client: -

ADDRESS: SOBA-KHARTOUM-SUDAN

Project name: SOBA BARN HOUSE

Location: Sudan,Khartoum,Soba

Plot: **Block:**

Sheet title: TRUSS STRUCTURAL DETAILING

Scale: N.T.S

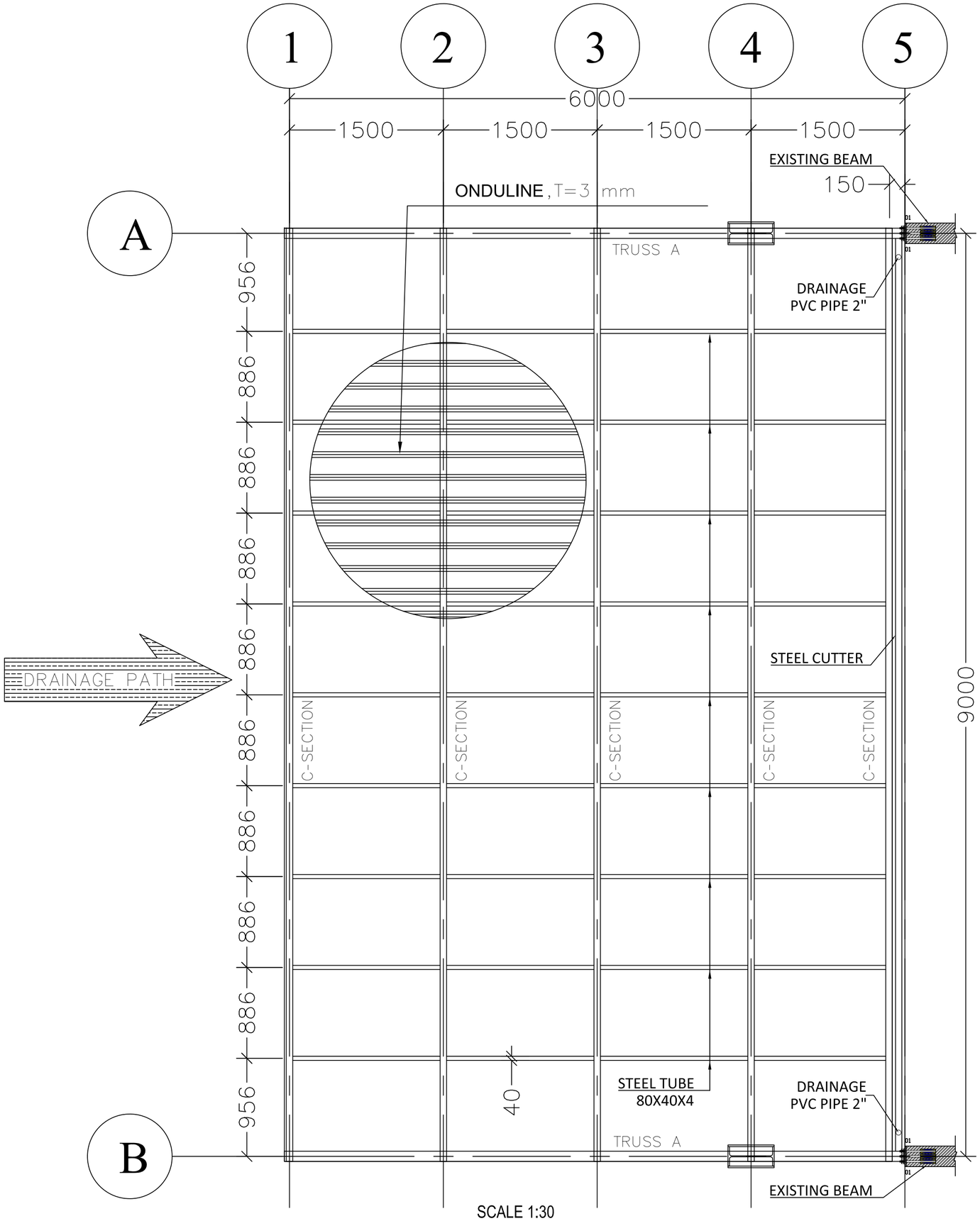
Project No.: IA-19-06

Date: 18/11/2021 12:06:41 PM

Project status: DETAILED DRAWING

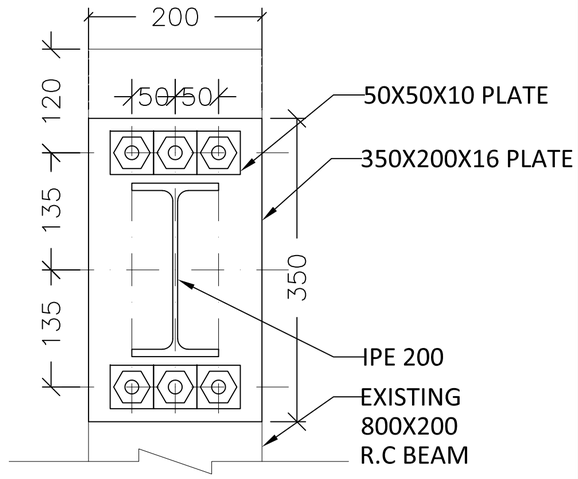
TEG-DD-ST-01

REV.	DATE	DESCRIPTION	DESIGN	DRAWN	CHECK
01			IBRAHIM	IBRAHIM	H.ALI



SCALE 1:30

SECTION 1-1



SCALE 1:5

TECHNOCON ENGINEERING GROUP

ENGINEERING CONSULTANTS

TEG

P.O. Box :165, Khartoum-Sudan, Street 60 Al Riyadh,
Block No. 17, Square 16, Tel.: +249 183 586384 /7/8,
e-mail: info@tegsdn.com , technoconeg@gmail.com

GENERAL NOTES:

1- ALL DIMENSIONS ARE TO BE CO-ORDINATED WITH ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS AND SPECIFICATIONS.

2- REINFORCEMENT STEEL fy SHALL NOT BE LESS THAN 460 N/mm2.

3- ALL CONCRETE SHALL HAVE A MINIMUM CHARACTERISTIC STRENGTH OF 25 N/mm2 AT 28 DAYS.

4- MAXIMUM SIZE OF AGGREGATES SHALL BE 20mm GENERALLY AND 30mm FOR FOUNDATIONS.

5- MINIMUM REINFORCEMENT LAP LENGTH SHALL BE 50 DIAMETER OF BARS.

6- NET ALLOWABLE BEARING CAPACITY ASSUMED TO BE = 180 KN/m2.

7- ALL DIMENSIONS IN mm

8- ALL STEEL SECTIONS STRENGTH ARE 235 N/mm2

9- ANCHOR BOLTS ARE GRADE 4.6

Client: -

ADDRESS: SOBA-KHARTOUM-SUDAN

Project name: SOBA BARN HOUSE

Location: Sudan,Khartoum,Soba

Plot: **Block:**

Sheet title: CANOPY TRUSS PLAN

Scale:

Project No.: IA-19-06

Date: 18/11/2021 12:06:41 PM

Project status: DETAILED DRAWING

TEG-DD-ST-02

REV.	DATE	DESCRIPTION	DESIGN	DRAWN	CHECK
01			IBRAHIM	IBRAHIM	H.ALI