

COLUMN FABRICATION
DETAIL FOR C35,C36,C37,C38

F205

DRG. NO : ASI_1184_F205_R2

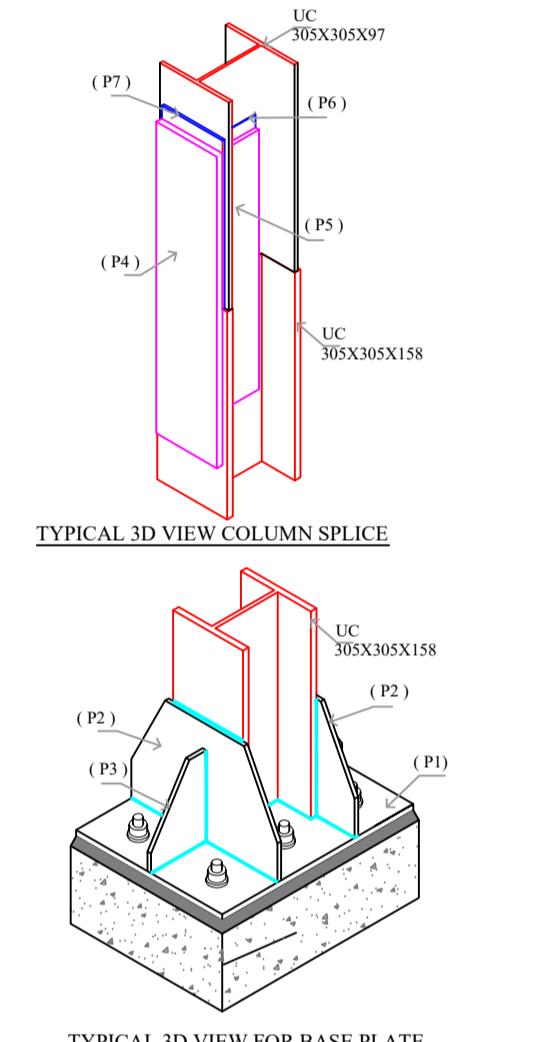
REV: 02

DATE: 09/05/2022
F.F.L :- FINISH FLOOR LEVEL
T.O.S. :- TOP OF STRUCTURE
F/S :- FRONT SIDE
B/S :- BACK SIDE

REFERENCE DRAWINGS:-
1. 1315-PI-ELP-101_SHEET-1 of 2, REV-05.
2. ASI_1184_GA1 to ASI_1184_GA10

This Drawing is issued for HH-3 project with suitable changes.
Fabricator to make necessary changes to connection plates and MTO based on changes marked in this drawing.

IMPORTANT NOTE:-
ALL (BP) BEAM PLATE DETAIL & IT'S B.O.Q. WILL BE
GIVEN IN RESPECTED BEAM FABRICATION DETAIL,
IN COLUMN IT IS ONLY FOR REFERENCE & LOCATION.



NOTE:-
1. ALL THE DIMENSION ARE IN MM & LEVELS ARE IN
METERS.
2. NO DIMENSIONS SHALL BE MEASURED FROM THE
DRAWING , ONLY WRITTEN DIMENSION TO BE
FOLLOWED.
3. THE CONTRACTOR SHALL BE VERIFY ALL
DIMENSIONS & REPORT ANY DISCREPANCIES TO
THE ENGINEER BEFORE PROCEEDING WITH THE
WORK.
4. ALL WORKMANSHIP SHALL BE ACCORDANCE
WITH THE CURRENT EDITIONS OF ALL RELEVANT
SPECIFICATION,STANDARDS AND CODES OF
PRACTICE.
5. ALL INDIAN STRUCTURE STEEL SECTION SHALL
BE MILD STEEL GRADE Fe410WA CONFORMING TO
IS2062-1992 WHERE AS ALL BRITISH STRUCTURAL
STEEL SECTION SHALL CONFORM TO BS EN 10025 &
SHALL BE GRADE S275JR FOR THICKNESS <40mm
AND S275JD FOR THICKNESS >40mm.
6. STRUCTURAL STEEL SHALL BE SAND BLASTED &
PAINTED.

GOOD FOR CONSTRUCTION

09/05/22	AS REQ. BOLTED DETAIL	02	AVR	AVR
15/03/22	GFC	01	AVR	AVR
11/03/22	GFC	00	AVR	AVR

DATE DESCRIPTION REV RDS/RDFM

HH PLANT BUILDING

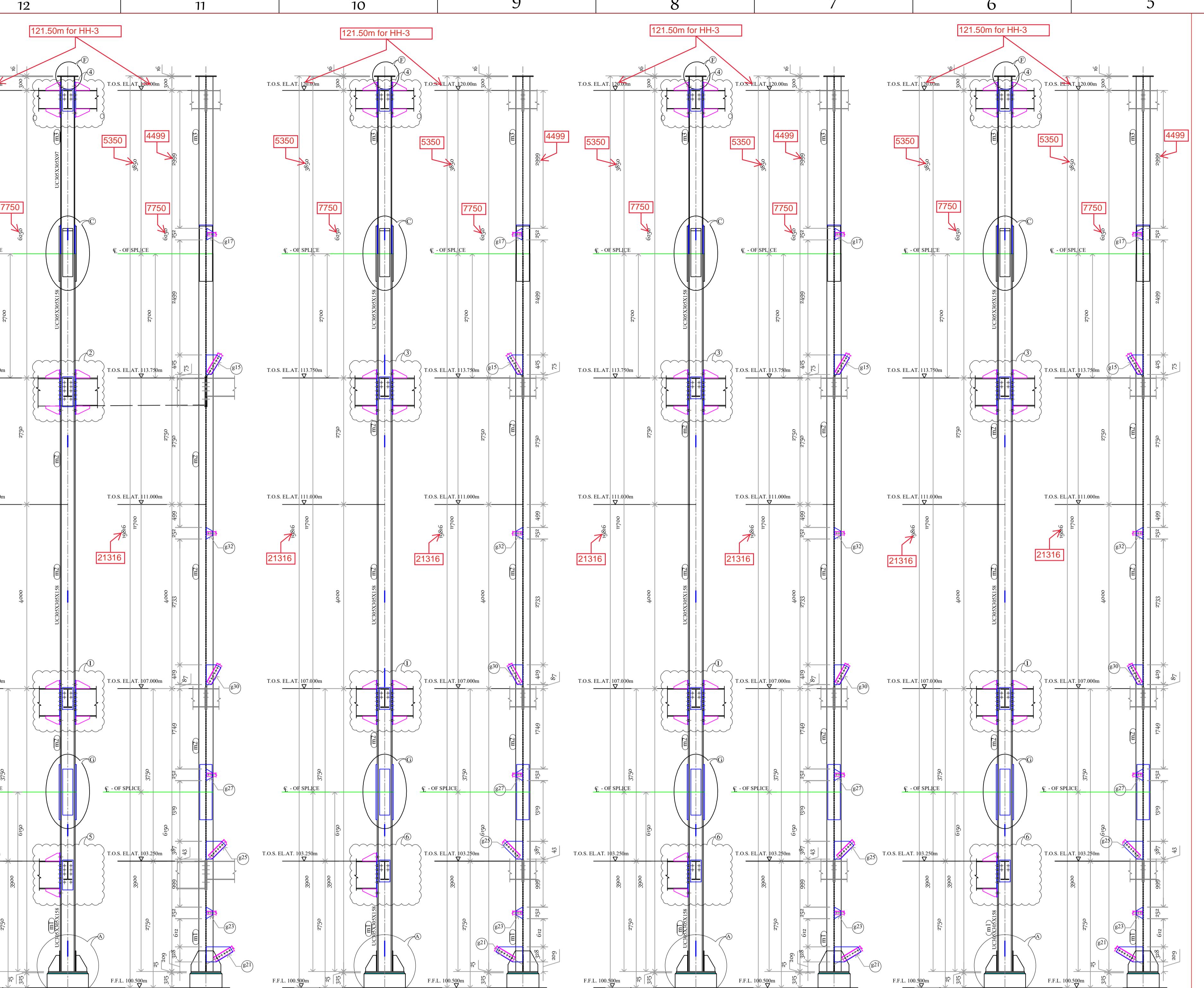
ADD: GFCL ev PRODUCT LIMITED DAHEJ JOLVA.

CLIENT: GFCL ev PRODUCT LIMITED.

ARCHITECT:

RESPONSIBLE SITE ENGINEER: ADD

CONTRACTOR: ADD



COLUMN B.O.Q. FOR DRG. NO: ASI_1184_F205						
SR.NO.	PART MARK	DESCRIPTION	LENGTH IN MM	UNIT WT. IN KG.	QTY.	TOTAL WT. IN KG.
1	m1	UC305X305X158	3900	158	4	2464.80
2	m2	UC305X305X158	11700	158	4	7394.40
3	m3	UC305X305X97	3850	97	4	493.80
4	p1	650X650X251Hk	4	433.71	+2(6)	
5	p2	650X450X161Hk	8	245.67		
6	p3	550X255X161Hk	8	60.54		
7	p4	1200X270X25THK	8	165.79		
8	p5	1000X20X121Hk	8	508.68		
9	p6	650X22X101Hk	8	110.21		
10	p7	550X20X3THK	8	22.80		
11	p8	500X50X161Hk	4	125.6		
12	p9	1200X70X25THK	16	1017.36		
13	p10	1000X20X121Hk	4	331.58		
14	g21		4	55.29		
15	g23,g27,g32,g17		4	35.57		
16	g30		4	36.00		
17	g25		4	436.61		
18	g15		4	36.63		
TOTAL						14975.05

