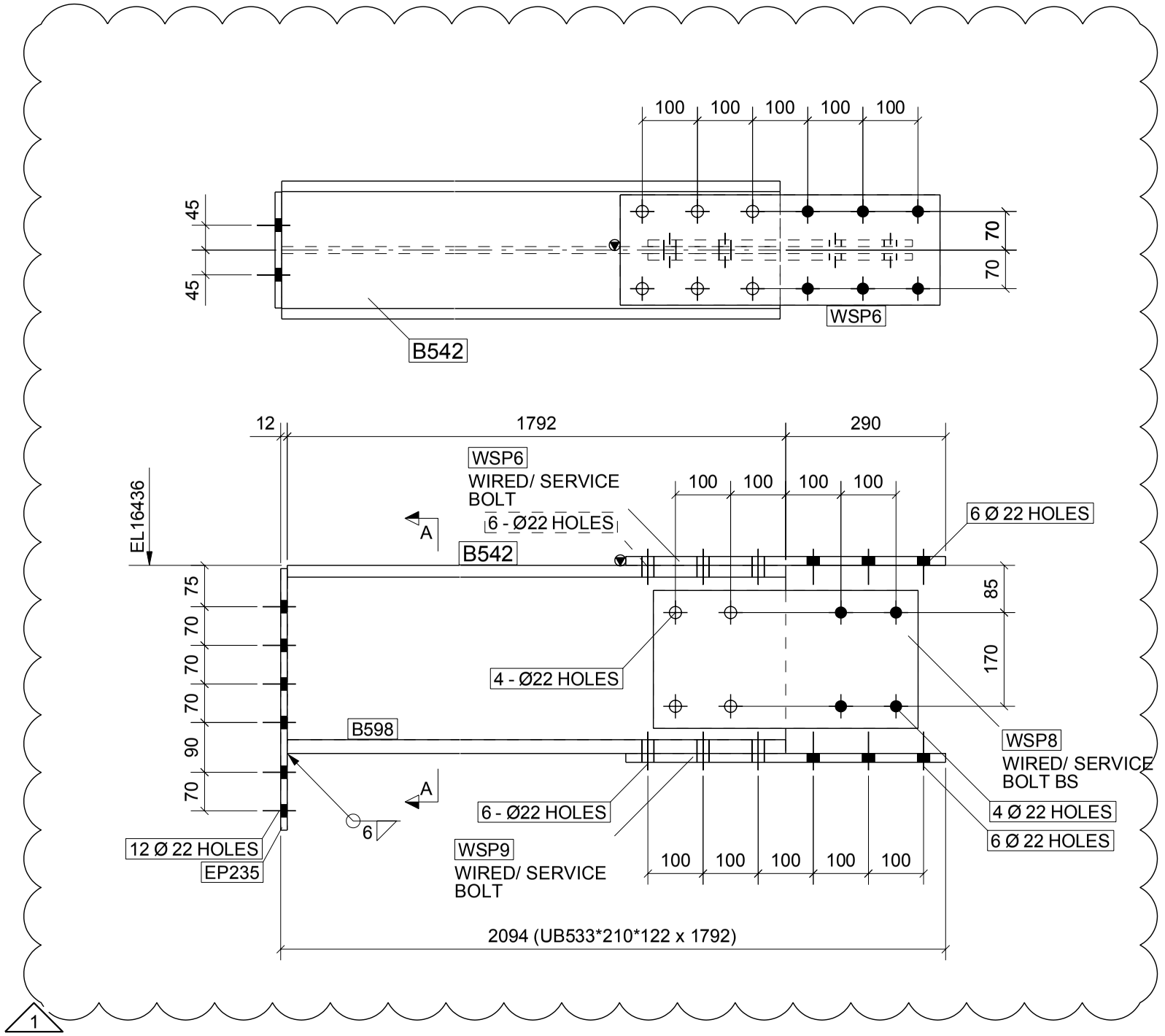


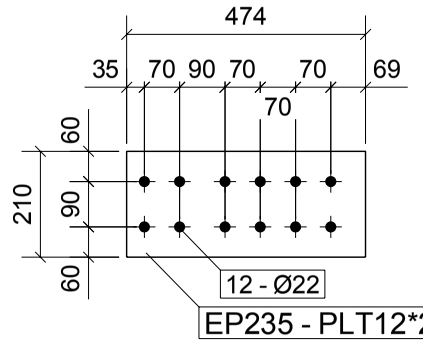
1

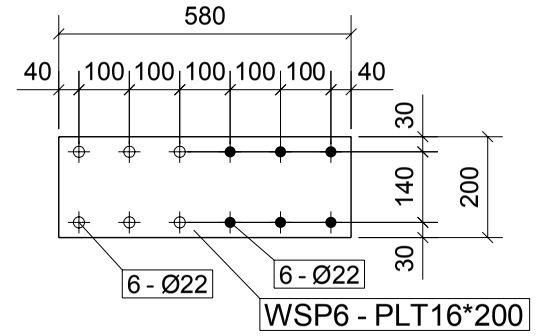
MATERIAL LIST FOR ONE ASSEMBLY MK'D. 587 — 1 -No. Required

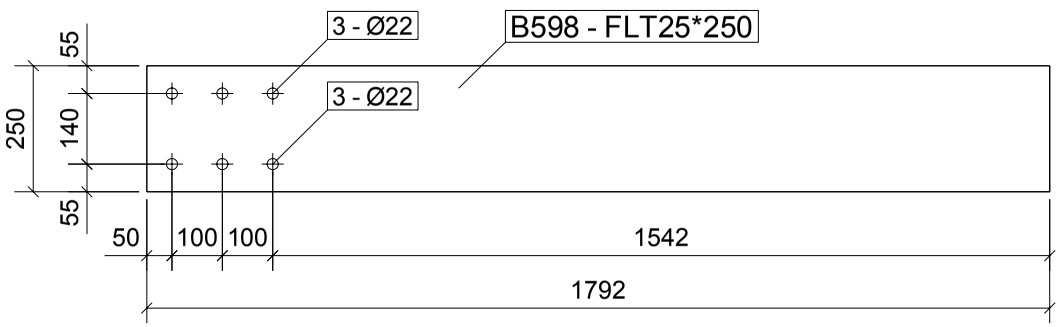
Mark	Size	Grade	QTY	Length	Weight	TRMT.	P-ITEM	Remarks
B542	UB533*210*122	S355	1	1792	218.6			
B598	FLT25*250	S275-JR	1	1792	87.9			
EP235	PLT12*210	S275-JR	1	474	9.4			
WSP6	PLT16*200	S275-JR	1	580	14.6			
WSP9	PLT16*200	S275-JR	1	580	14.6			
WSP8	FLT12*250	S275-JR	2	480	11.3			
TOTAL WEIGHT FOR ONE ASSEMBLY					368.4			
TOTAL WEIGHT					368.4			

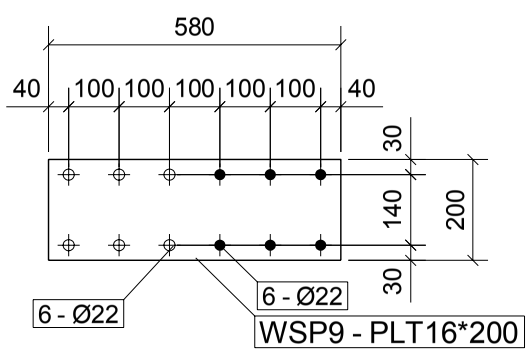
BOLT LIST FOR ASSEMBLY MKD. 587 — No.Required 1

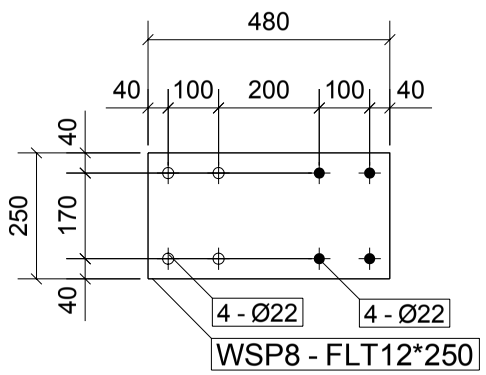
DIAMETER	GRADE	TYPE	LENGTH	No.	MEMBER
20	GR.8.8	Site	60.0	12	439
20	GR.8.8	Site	65.0	3	594
20	GR.8.8	Worksh	65.0	3	
20	GR.8.8	Site	65.0	4	594
20	GR.8.8	Worksh	65.0	4	
20	GR.8.8	Site	70.0	3	594
20	GR.8.8	Worksh	70.0	3	

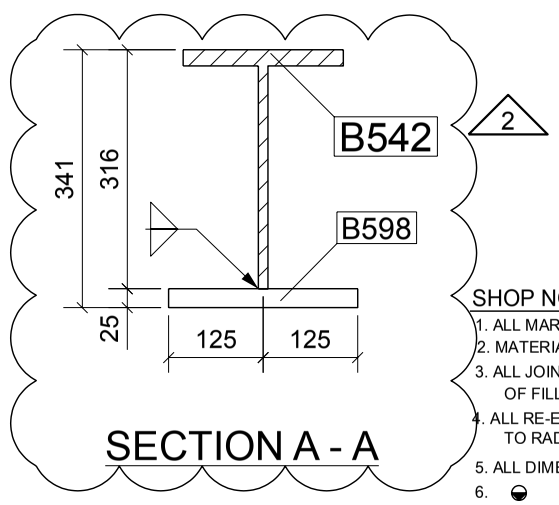












2

SHOP NOTES:

1. ALL MARK ARE TO BE PREFIXED WITH SP364-MCL1-
2. MATERIAL GRADE AS NOTED.
3. ALL JOINT SHALL BE SEALED, SEAL WELDING CONSIST OF FILLET WELD 6mm SIZE.
4. ALL RE-ENTRANT CORNERS SHALL BE NOTCHED FREE TO RADIUS OF 11mm
5. ALL DIMENSIONS ARE IN MILLIMETER
6. ⊕ : DENOTES MARK TOP & POSITION FOR HARD PUNCH.
7. TREATMENT: PAINTED AS PER SPEC'S.
8. FOR LOCATION OF THE ABOVE MARK REFER TO ERECTION DWG. NO.: SP364-4100-MC-L-103-E1001~E1006

1 - No. **BEAM** REQUIRED AS DRAWN MKD.: **587**

REV	DATE	DESCRIPTION	DWN	CHK	APVD
2	14-09-09	CLIENT COMMENTS INCORPORATED AND "IFC"	SCAD	PJF	VAJ
1	07-09-09	CLIENT COMMENTS INCORPORATED AND "IFC"	SCAD	PJF	VAJ
0	11-08-09	CLIENT COMMENTS INCORPORATED AND IFC	SCAD	PJF	VAJ

SENET
MODDERHOUSE
Modderpost Office Park
Modderfontein
Republic of South Africa
Tel. (int.) 27 11608 2141
Fax. (int.) 27 11 608 2142
Email: Drawingoffice@senet.co.za

CONTRACT No.

HIDADA LTD.
JEDDAH Industrial city
p.o.box 11809 Jeddah 21463
kingdom of Saudi Arabia
tel. : 6374450
tlx. : 602639 steel sj
telefax : 6375428

الحـــدادة

PROJ. NO: CS09104

PROJECT: TONGON-GOLD Project

DRAWING TITLE: DETAIL OF BEAM

BUILDING: STRUCTRUAL ARRG'T OF C.I.L. PLANT MCL-103

SCALE: 1:10

DATE	DRAWN BY	CHECKED BY	APPROVED
07.09.2009	SCAD	PJF	VAJ

STATUS	DRAWING No	REV.No.	SHEET SIZE
SHOP DWG.	SP364-MCL1- 587	2	A3