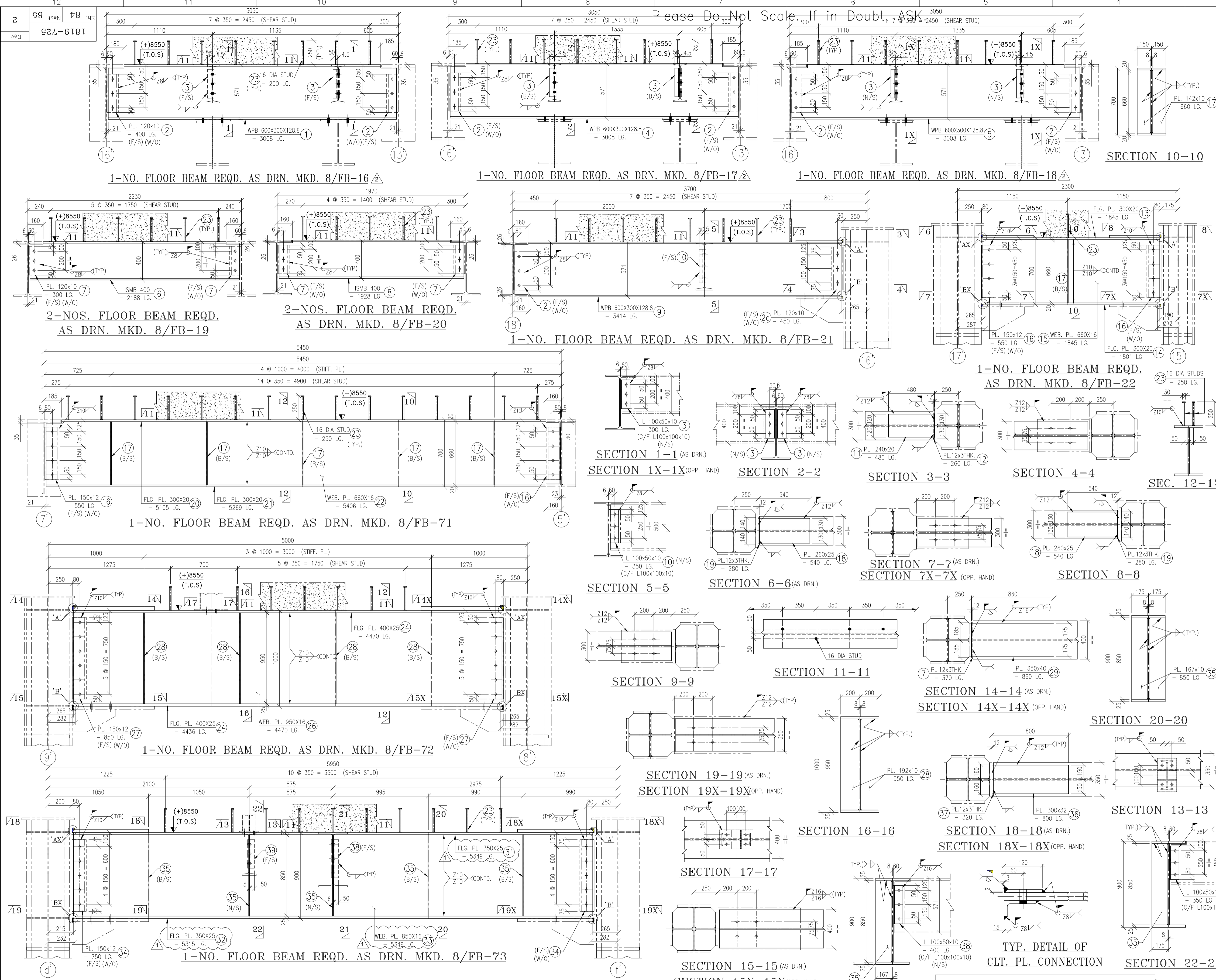
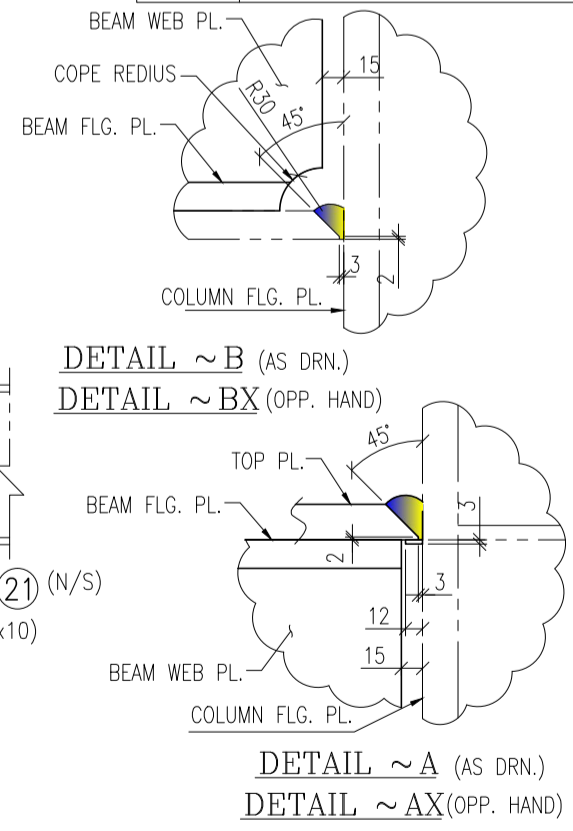


Please Do Not Scale If in Doubt, ASK



ERECTOR MARK	ITEM NO.	ITEM DESCRIPTION	LENGTH IN mm.	NOS. REQD.	UNIT WT. (Kgs.)	UNIT WT. (Kg/m <sup>2</sup> )	QTY. REQD.	EREC. MKD. WT. (Kgs.)	REMARKS
8/FB-16	1	WPB 600X300X128.8	3008	1	128.80	387.43			
	2	PL 120x10	400	2	78.50	7.54			(C/F L100X100X10)
	3	L 100x50x10	400	2	14.90	11.92			
							410.05	1	410.05
8/FB-17	4	WPB 600X300X128.8	3008	1	128.80	387.43			
	2	PL 120x10	400	2	78.50	7.54			(C/F L100X100X10)
	3	L 100x50x10	400	4	14.90	23.84			
							421.97	1	421.97
8/FB-18	5	WPB 600X300X128.8	3008	1	128.80	387.43			
	2	PL 120x10	400	2	78.50	7.54			(C/F L100X100X10)
	3	L 100x50x10	400	4	14.90	23.84			
							421.97	1	421.97
8/FB-19	6	ISMB 400	2188	1	61.60	134.78			
	7	PL 120x10	300	2	78.50	5.65			
	23	16 DIA STUDS	250	6	1.58	2.37			
							142.80	2	285.61
8/FB-20	8	ISMB 400	1928	1	61.60	118.76			
	7	PL 120x10	300	2	78.50	5.65			
	23	16 DIA STUDS	250	5	1.58	1.98			
							126.39	2	252.78
8/FB-21	9	WPB 600X300X128.8	3418	1	128.80	400.24			
	2	PL 120x10	400	1	78.50	3.77			(C/F L100X100X10)
	2a	PL 120x10	450	1	78.50	4.24			
							474.78	1	474.78
8/FB-22	13	FLG. PL 300x20	1845	1	157.00	86.90			
	14	FLG. PL 300x20	1801	1	157.00	84.83			
	15	WEB. PL 660x16	1845	1	125.60	152.94			
							410.59	1	410.59
8/FB-71	20	FLG. PL 300x20	5105	1	157.00	240.45			
	21	FLG. PL 300x20	5269	1	157.00	248.17			
	22	WEB. PL 660x16	5406	1	125.60	448.14			
							1031.79	1	1031.79
8/FB-72	24	FLG. PL 400x25	4470	1	196.25	350.90			
	25	FLG. PL 400x25	4436	1	196.25	348.23			
	26	WEB. PL 950x16	4470	1	125.60	533.36			
							1562.66	1	1562.66
8/FB-73	31	FLG. PL 350x25	5349	1	196.25	367.40			
	32	FLG. PL 350x25	5315	1	196.25	365.07			
	33	WEB. PL 850x16	5349	1	125.60	571.05			
							1550.15	1	1550.15
							6822.35 Kgs. = 6.822 T.		

SECTION	WT. (KG.)
L 100X50X10	75.99
WPB 600X300X128.8	1602.53
16 DIA STUDS	34.37
ISMB 400	507.09
PL 40 THK.	399.03
PL 32 THK.	120.58
PL 25 THK.	150.33
PL 20 THK.	678.43
PL 16 THK.	1718.42
PL 12 THK.	75.30
PL 10 THK.	345.20
<b>Total Weight</b>	<b>6821.7</b>



FOR MARKING DRG. No. 1819-725-Sh.80

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 Cod Ref:- D:\C-2018\JWS-1819\725\1819-725s842y18

**Note:-**  
 1. ALL DIMENSIONS AND LEVELS ARE IN mm. UNLESS NOTED OTHERWISE.  
 2. ALL WELDS ARE 6MM LEG SIZE CONTINUOUS FILLET WELD UNLESS NOTED OTHERWISE.  
 3. ALL PERMANENT & ERECTION BOLTS ARE M20 U.N.O.  
 4. ALL HOLES ARE 1.5MM LARGER THAN THE BOLTS FOR PERMANENT BOLTS & ERECTION BOLTS.  
 5. OPEN HOLES FOR PERMANENT BOLT SHOW THIS  
 6. OPEN HOLES FOR ERECTION BOLTS SHOW THIS  
 7. MATERIAL SPECIFICATIONS SHALL BE AS PER IS:2062-2006-B250A FOR SECTIONS AND PLATES UP TO 20mm THICKNESS & IS:2062-2006-B250BR FOR PLATES ABOVE 20mm THICKNESS.

5. 'Z' DENOTES LEG SIZE.  
 6. FORCE AGAINST MEMBER NOT SHOWN TO BE TAKEN AS ST AND THE CONNECTION TO BE DEVELOPED ACCORDINGLY.  
 7. WELDING DETAILS & SYMBOLS SHALL BE AS PER IS:813, IS:816 & IS:9595 (LATEST)  
 8. ALL PROVISIONS STATED IN LATEST INDIAN CODES RELATED TO DETAILING, FABRICATION & ERECTIONS TO BE FOLLOWED.  
 9. ALL BUTT WELDING SHALL BE FULL STRENGTH & RADIOGRAPHICALLY TESTED QUALITY.  
 10. ALL INCLUDED MEMBERS AND SIZE OF GUSSET PLATE TO BE VERIFIED WITH SHOP LAYOUT BEFORE FABRICATION.  
 11. CROSS WELDING TO BE AVOIDED IN TENSION MEMBERS AS FAR AS POSSIBLE.  
 12. PLATED SURFACE SHOW THIS  
 13. BEFORE WELDING ALL SURFACES IN THE WELD AREA AND THE CONTACT FACES SHALL BE PROPERLY CLEANED.

Rev. No.	Date	Description	Design	Drawn	Chkd.	Appd.	Clearance By
2	10.06.20	REVISION AS M.K.D.	NISHANT	YOGESH	NISHANT	SKM	
1	18.09.19	REVISION AS M.K.D.	NISHANT	YOGESH	NISHANT	SKM	Mech. Elec. Util.
0	13.05.19	RELEASED FOR FABRICATION	NISHANT	S.J	VIJAY	SKM	

**EXTENSION OF SMS # 3**  
**ZPP PLATFORM**  
 DETAILS OF FLOOR 8/FB-1 & 8/FB-22 & 8/FB-71  
 Scale: 1:20, 6  
 Design: NISHANT  
 Drawn: S.J  
 Appd.: S.K.M.  
 Date: 13.05.19  
 Rev.: 2  
**J. Solutio Pvt. Ltd.**  
**W STEEL LTD.**  
 P.O. VIDYANAGAR - 583275  
 BELLARY-DIST., KARNATAKA.