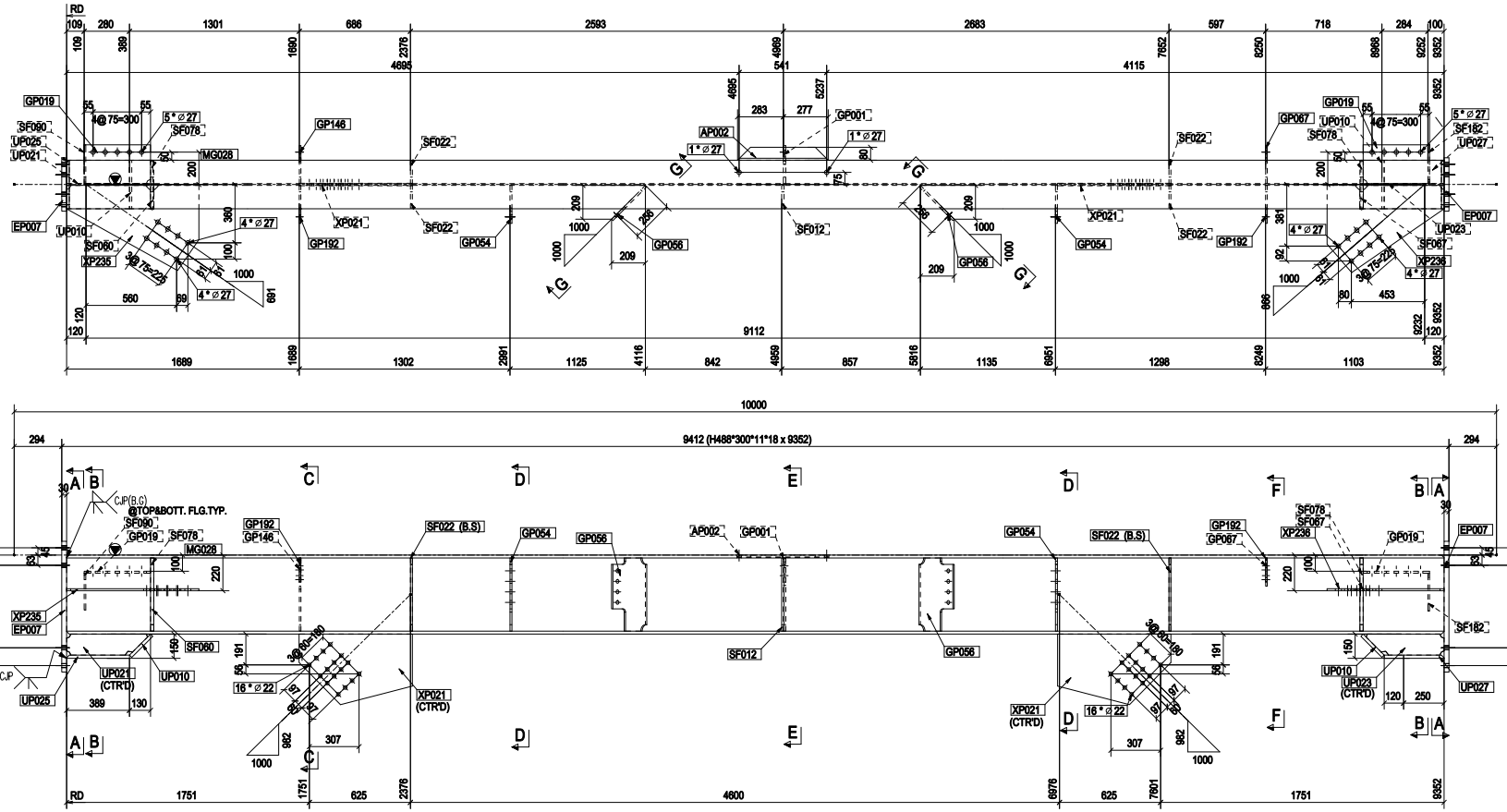
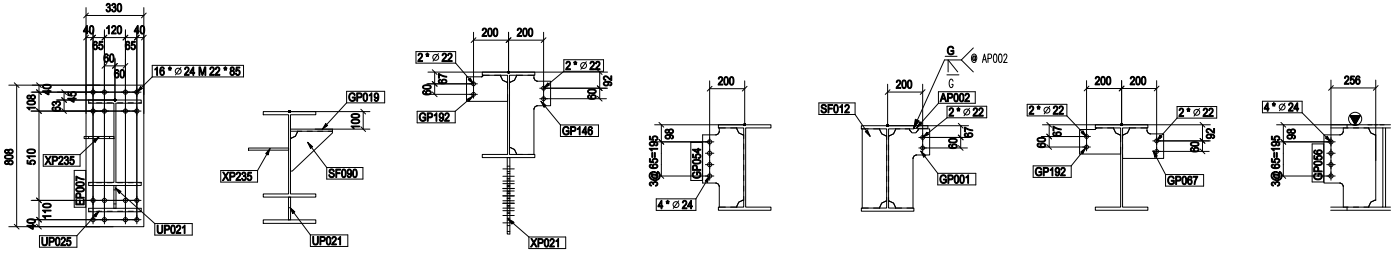
GRID LOCATION & HOLD LIST			
G008	Ja/40-41	EL +111.235	1 EA





BILL of MATERIALS LIST

MARK	QTY	DESCRIPTION	MAT'L	LENGTH	AREA (m2)	WEIGHT (kg)
	1 -	GIRDER - SILO-STR - G008				
MG028	1	H488*300*11*18	A992	9352	19.73	1169.03
AP002	1	PL15*80	A36	560	0.09	4.21
EP007	2	PL30*330	A36	808	1.20	125.59
GP001	1	PL15*235	A36	452	0.17	8.69
GP019	2	PL12*240	A36	410	0.42	18.41
GP054	2	PL12*235	A36	452	0.38	16.36
GP056	2	PL12*286	A36	452	0.48	21.06
GP067	1	PL10*174	A36	235	0.08	2.86
GP146	1	PL10*235	A36	452	0.16	5.81
GP192	2	PL10*149	A36	235	0.15	5.16
SF012	1	PL15*140	A36	452	0.14	7.13
SF022	4	PL12*140	A36	452	0.54	22.81
SF060	1	PL20*140	A36	452	0.14	9.51
SF067	1	PL20*140	A36	452	0.14	9.51
SF078	2	PL20*140	A36	452	0.29	19.01
SF090	1	PL10*228	A36	240	0.06	2.22
SF182	1	PL10*233	A36	240	0.07	2.33
UP010	2	PL20*184	A36	300	0.26	17.32
UP021	1	PL12*130	A36	501	0.13	5.37
UP023	1	PL12*130	A36	462	0.12	5.14
UP025	1	PL20*300	A36	369	0.26	17.96
UP027	1	PL20*300	A36	370	0.25	17.09
XP021	2	PL15*436	A36	700	1.05	58.09
XP235	1	PL12*526	A36	817	0.60	26.58
XP236	1	PL12*539	A36	723	0.55	24.38
G. TOTAL					27.45	1621.63

BOLT LIST FOR ASSEMBLY :	G008			QTY :	1
DIA.	FIELD BOLT	GRADE	LENGTH	QTY	CONN. ASS. MARK
M 22	HSB	A325M	85	16	C015
M 22	HSB	A325M	85	16	C018
TOTAL				32	

SHOP NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS
2. ALL OPEN HOLES : D22 mm DIA HOLE FOR M20 HSB (UNO)
3. WELDING ELECTRODE : AWS D1.1 E70xx OR EQUIVALENT
4. FILLET WELD SIZE : SEE TABLE
4-1. UNLESS NOTED OTHERWISE ON SHOP DRAWINGS, ALL WELDS SHALL BE FILLET WELDING.
5. ALL LOOSE PIECE : WIRE TO SHIP.
6. PAINT : SEE SPEC.
7. ⊛ DENOTES ASSEMBLY MARK LOCATION.

REV.	DATE	DESCRIPTION	DRN	CHK	APP	PM
0	04MAY'16	ISSUED FOR CONSTRUCTION				

OWNER :

SOCAR — State Oil Company of Azerbaijan Republic

CONTRACTOR :

SAMSUNG ENGINEERING — SAMSUNG ENGINEERING CO., LTD. SEOUL, KOREA

PROJECT TITLE: SOCAR Ammonia and Urea Complex Project

JOB NO.: SC-2637

TITLE: BOAGGED UREA WAREHOUSE SILO &OFFICE AREA GIRDER DETAIL

SCALE:

DRAWING NO.: SD - SILO-STR - G008

SHEET NO.: 1/1

REVISION: 0

1 - GIRDER - SILO-STR - G008

*BASIC MARK : G26

Tekla structures