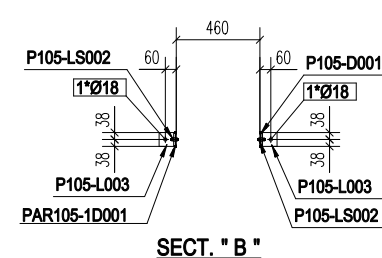


ONE - LADDER - 861PR001A-PAR



SHOP NOTE

1. ALL DIMENSIONS ARE IN MILLIMETER
2. ALL EDGE DISTANCE (U.N.O.): 40mm
3. ALL GALVANIZED (U.N.O.)
4. FIREPROOFING
 - * : TOTALLY ENCASED FIREPROOF MEMBER
 - * : FIREPROOF WITHOUT TOP FLANGE
5.  DENOTES ASSEMBLY MARK LOCATION
6.  DENOTES NO PAINT AREA AT CONTACT SURFACE

FILLET WELDING SIZE

A

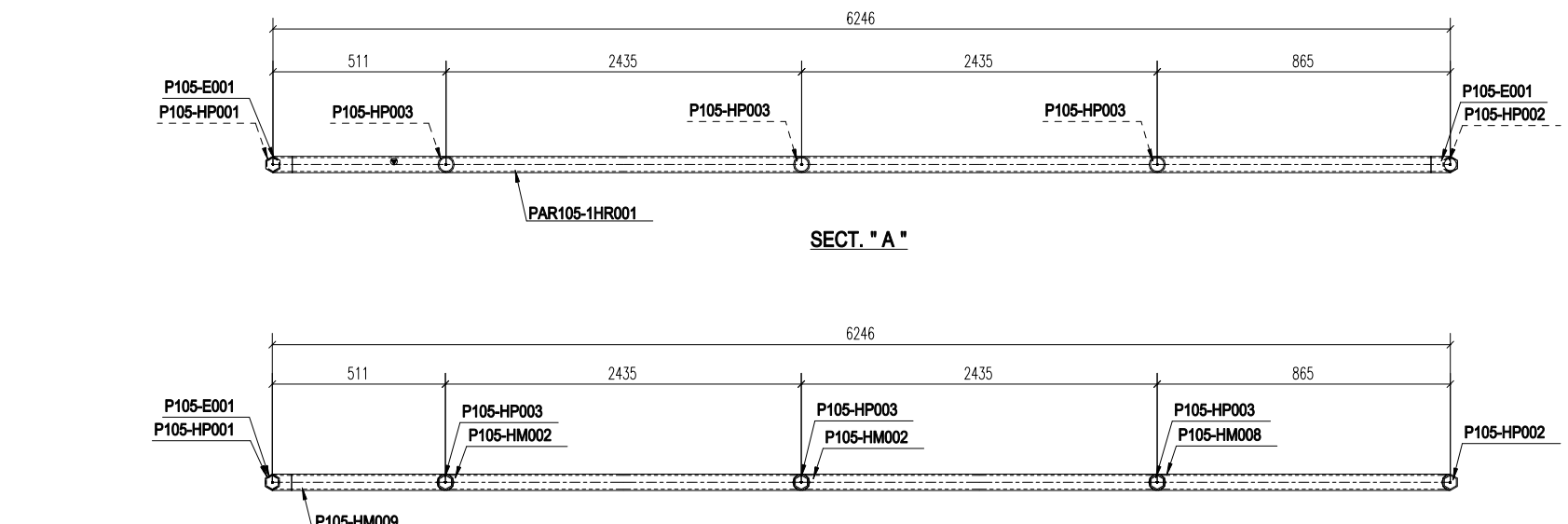
LS.Y

K.I.H

FOR APPROVAL

TW	S
6 ~ 7	5
8 ~ 9	6
10 ~ 12	8
13 ~ 15	10
16 ~ 20	12
21 ~ 25	14
26 ~ 30	16

FILLET WELD



SECT. " F "

SHOP NOTE

1. ALL DIMENSIONS ARE IN MILLIMETER
2. ALL EGDE DISTANCE (U.N.O): 40mm
3. ALL GALVANIZED (U.N.O.)
4. FIREPROOFING
 - * <F> : TOTALLY ENCASED FIREPROOF MEMBER
 - * (F) : FIREPROOF WITHOUT TOP FLANGE
5. ⦿ DENOTES ASSEMBLY MARK LOCATION
6. ⊗> DENOTES NO PAINT AREA AT CONTACT SURFACE

		A	L.S.Y	KJH	FOR APPROVAL
TW	S	F			
~7	5	c			
~9	6	c			
~12	8				
~15	10	R			
~20	12				
~25	14	M			
~30	16	I			
		I			
		I			
		I			

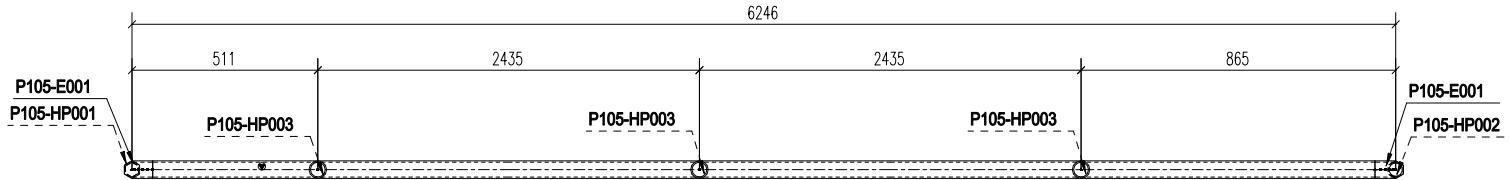
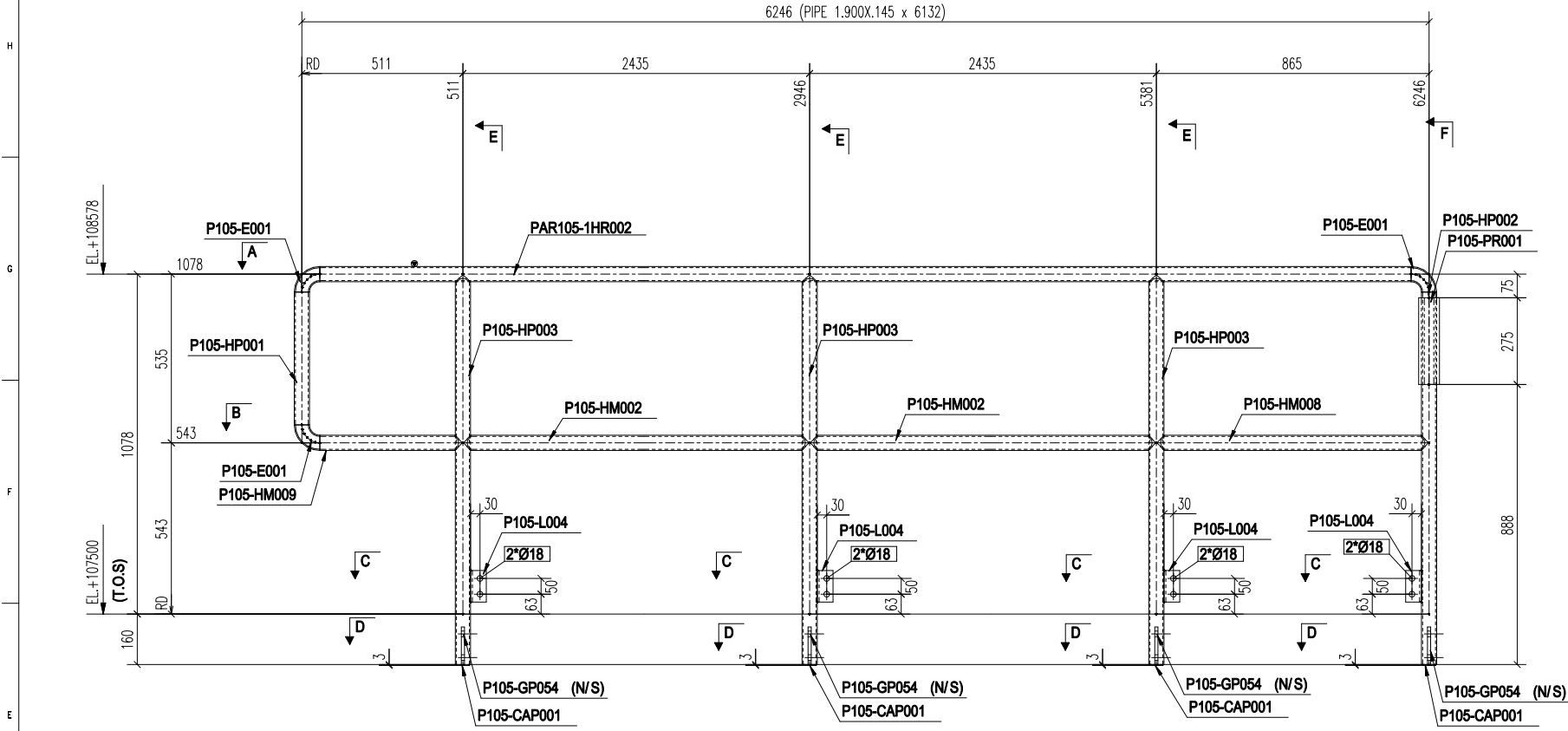
10

A horizontal number line with two vertical tick marks. The tick mark on the left is labeled with the number 9, and the tick mark on the right is labeled with the number 10.

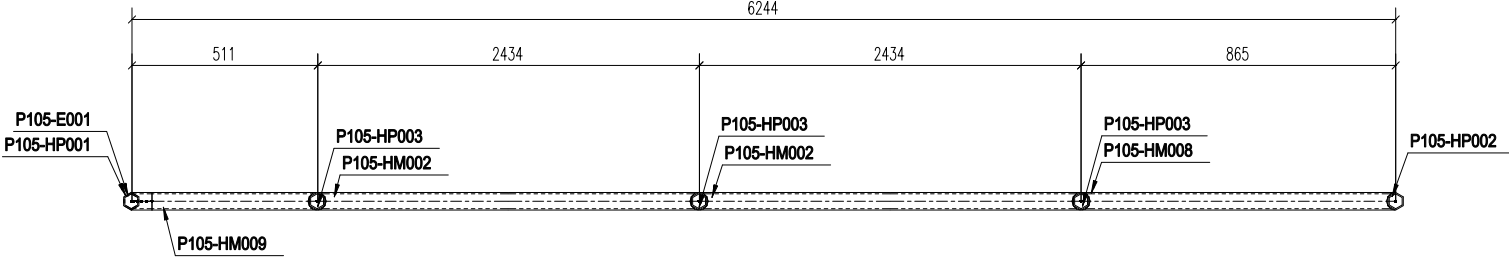
ONE - HANDRAIL - 861PR001A-PAR105-1HR001 - 4

GRID LOCATION		
PAR105-1HR002	EL +108.602	22-23/A-A-2

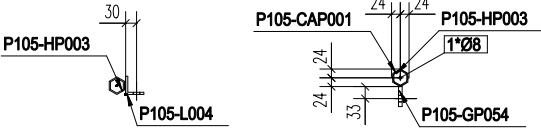
BILL OF MATERIAL						
MARK	DESCRIPTION	LENGTH	QTY	W.T(kg)	MATERIAL	REMARKS
ONE - HANDRAIL - 861PR001A-PAR105-1HR002 - 4						
PAR105-1HR002	PIPE 1.900X.145	6132	1	24.8	A53/A53M	
P105-CAP001	FL3"x2	42	4	0.2	A36/A36M	
P105-E001	ELBOW 1.900X.145	89	3	1.1	A53/A53M	
P105-GP054	PL10"x119	55	4	2.1	A36/A36M	
P105-HM002	PIPE 1.900X.145	2431	2	19.7	A53/A53M	
P105-HM008	PIPE 1.900X.145	861	1	3.5	A53/A53M	
P105-HM009	PIPE 1.900X.145	452	1	1.8	A53/A53M	
P105-HP001	PIPE 1.900X.145	421	1	1.7	A53/A53M	
P105-HP002	PIPE 1.900X.145	1180	1	4.8	A53/A53M	
P105-HP003	PIPE 1.900X.145	1236	3	15.0	A53/A53M	
P105-L004	L50"x50"x6	100	4	1.8	A36/A36M	
P105-PR001	RUB SHEET 1/4	275	1		RUBBER	
TOTAL :				76.4		
FIELD BOLT						
M16 STD.B (1N+1W)		50	8		ASTM A307	GALV.



SECT. " A "

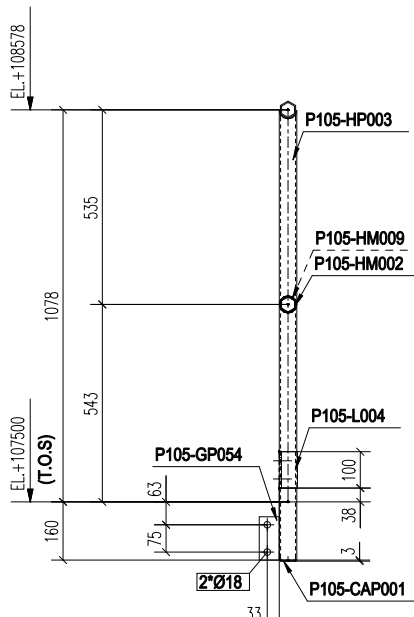


SECT. " B "

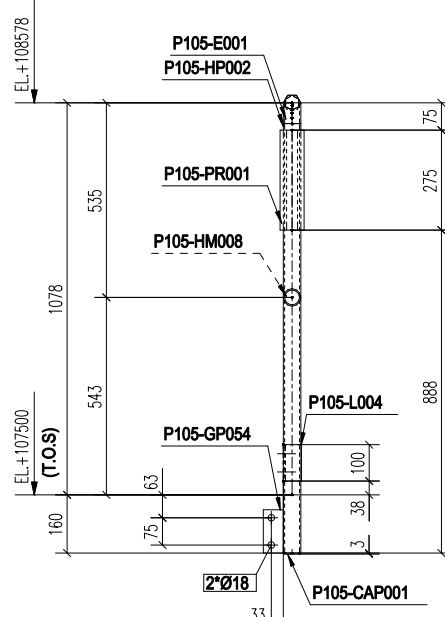


SECT. " C "

SECT. " D "



SECT. " E "



SECT. " F "

SHOP NOTE

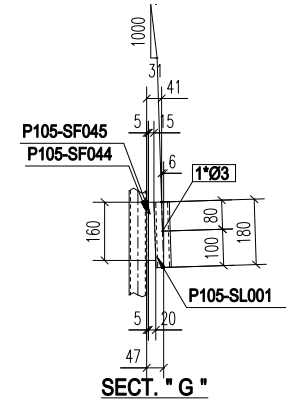
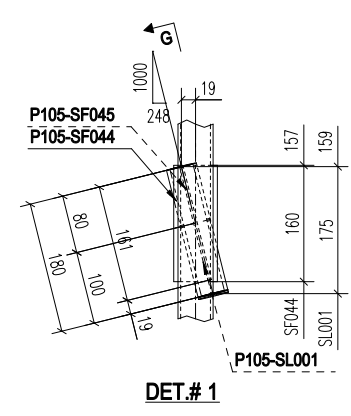
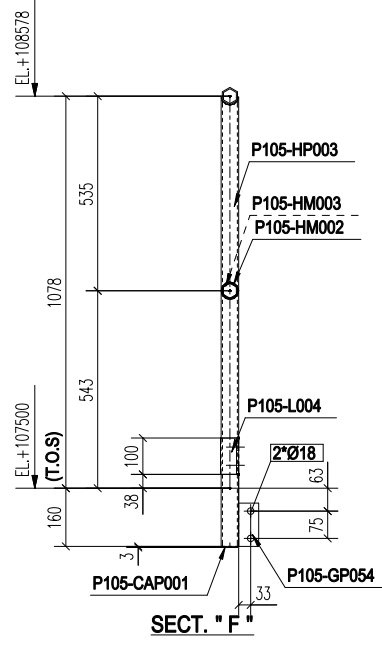
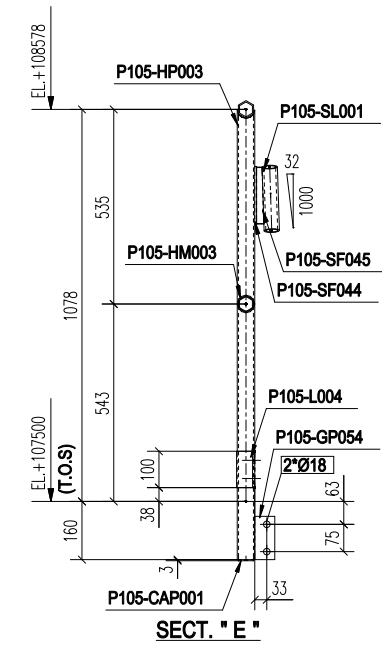
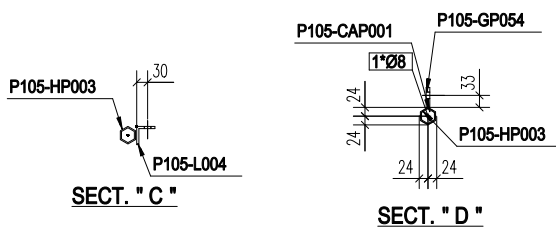
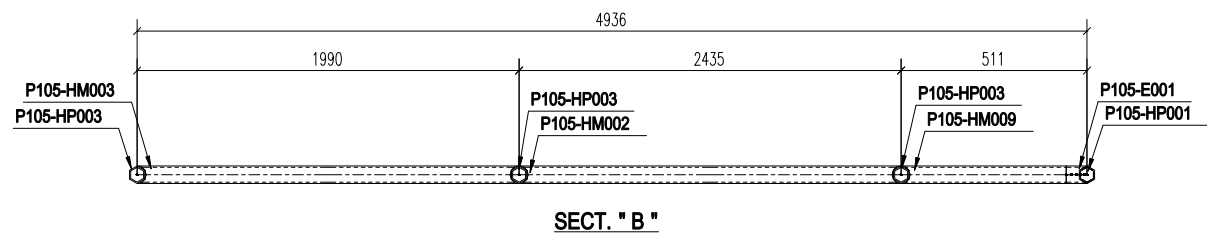
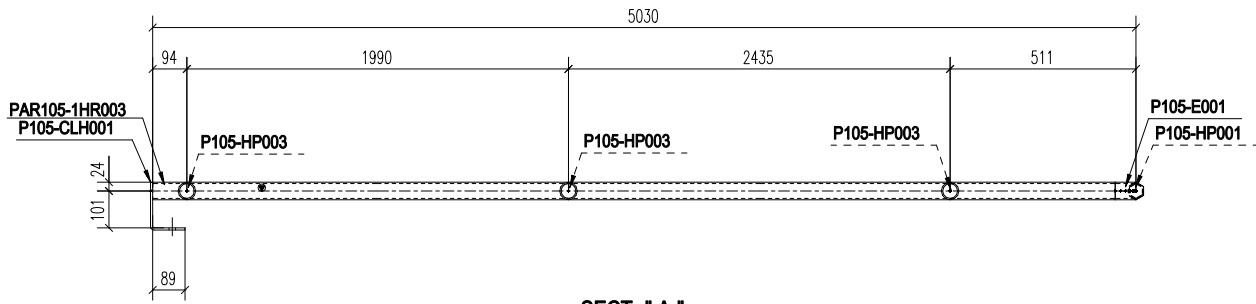
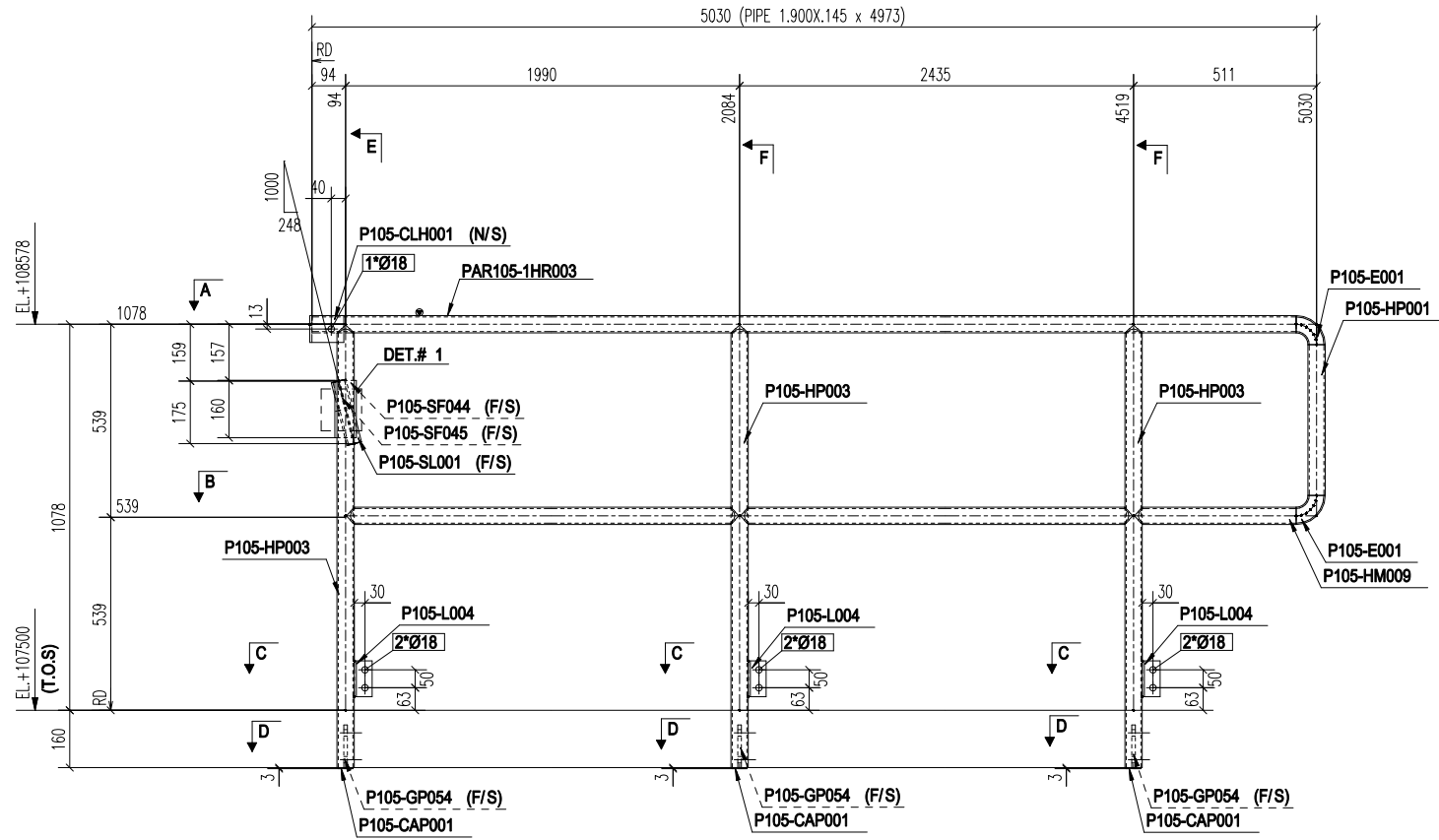
1. ALL DIMENSIONS ARE IN MILLIMETER
2. ALL EDGE DISTANCE (U.N.O.): 40mm
3. ALL GALVANIZED (U.N.O.)
4. FIREPROOFING
 - * <F> : TOTALLY ENCASED FIREPROOF MEMBER
 - * (F) : FIREPROOF WITHOUT TOP FLANGE
5. ⦿ DENOTES ASSEMBLY MARK LOCATION
6. ⊗ DENOTES NO PAINT AREA AT CONTACT SURFACE

FILLET WELDING SIZE		A	L.S.Y	K.I.H	FOR APPROVAL
	TW	S			
	6 ~ 7	5			
	8 ~ 9	6			
	10 ~ 12	8			
	13 ~ 15	10			
	16 ~ 20	12			
FILLET WELD	21 ~ 25	14			
	26 ~ 30	16			

ONE - HANDRAIL - 861PR001A-PAR105-1HR002 - 4

GRID LOCATION		
PAR105-1HR003	EL +108.602	26-27/42-D

BILL OF MATERIAL						
MARK	DESCRIPTION	LENGTH	QTY	WT(kg)	MATERIAL	REMARKS
ONE - HANDRAIL - 861PR001A-PAR105-1HR003 - 4						
PAR105-1HR003	PIPE 1.900X.145	4973	1	20.1	A53/A53M	
P105-CAP001	PL3"x2	42	3	0.1	A36/A36M	
P105-CLH001	FB75"x6	222	1	0.8	A36/A36M	
P105-E001	ELBOW 1.900X.145	89	2	0.7	A53/A53M	
P105-GP054	PL10"x119	54	3	1.5	A36/A36M	
P105-HM002	PIPE 1.900X.145	2431	1	9.8	A53/A53M	
P105-HM003	PIPE 1.900X.145	1986	1	8.0	A53/A53M	
P105-HM009	PIPE 1.900X.145	452	1	1.8	A53/A53M	
P105-HP001	PIPE 1.900X.145	421	1	1.7	A53/A53M	
P105-HP003	PIPE 1.900X.145	1236	3	15.0	A53/A53M	
P105-L004	L50"x50"x6	100	3	1.3	A36/A36M	
P105-SF044	PL5"x60	160	1	0.4	A36/A36M	
P105-SF045	PL5"x60	19	1	0.1	A36/A36M	
P105-SL001	DIA 42.2X4.85	180	1	0.0	A53/A53M	
	TOTAL :			61.6		
FIELD BOLT						
	M16 STD.B (1N+1W)	50	6		ASTM A307	GALV.



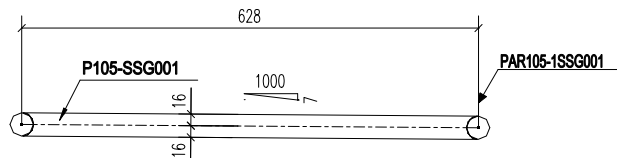
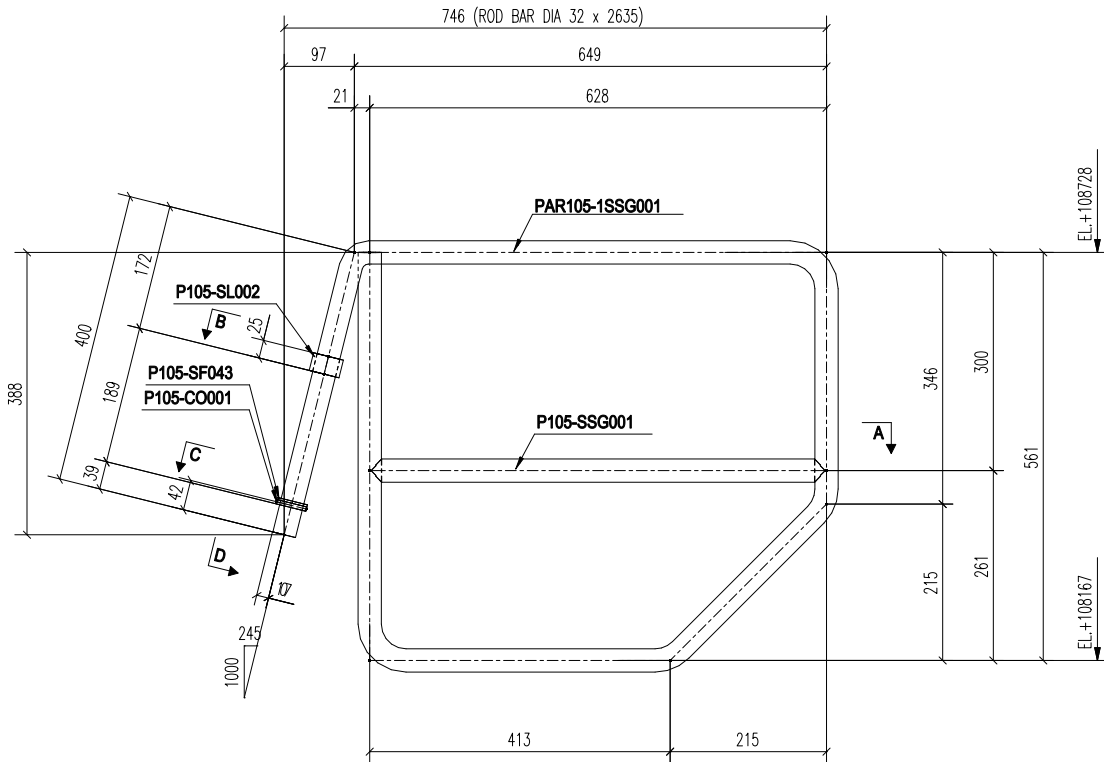
- SHOP NOTE
1. ALL DIMENSIONS ARE IN MILLIMETER
 2. ALL EDGE DISTANCE (U.N.O.): 40mm
 3. ALL GALVANIZED (U.N.O.)
 4. FIREPROOFING
 - * <F> : TOTALLY ENCASED FIREPROOF MEMBER
 - * (F) : FIREPROOF WITHOUT TOP FLANGE
 5. Ⓢ DENOTES ASSEMBLY MARK LOCATION
 6. ⊗ DENOTES NO PAINT AREA AT CONTACT SURFACE

FILLET WELDING SIZE		A	L.S.Y	K.I.H	FOR APPROVAL
	TW	S			
	6 ~ 7	5			
	8 ~ 9	6			
	10 ~ 12	8			
	13 ~ 15	10			
	16 ~ 20	12			
FILLET WELD	21 ~ 25	14			
	26 ~ 30	16			

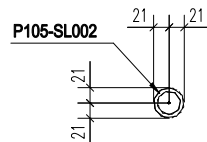
ONE - HANDRAIL - 861PR001A-PAR105-1HR003 - 4

GRID LOCATION		
PAR105-1SSG001	EL. +108.602	26-27/42-D

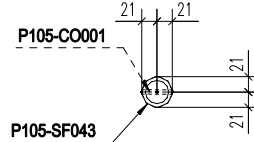
BILL OF MATERIAL						
MARK	DESCRIPTION	LENGTH	QTY	WT(kg)	MATERIAL	REMARKS
ONE - SAFETY GATE - 861PR001A-PAR105-1SSG001						
PAR105-1SSG001	ROD BAR DIA 32	2635	1	16.6	A53/A53M	
P105-SF043	FL3"x2	42	1	0.0	A36/A36M	
P105-SL002	DIA 42.2X4.85	25	1	0.0	A53/A53M	
P105-SSG001	ROD BAR DIA 32	624	1	3.9	A53/A53M	
P105-CO001	COTTER PIN	41	1			
		TOTAL :		20.6		
		FIELD BOLT				



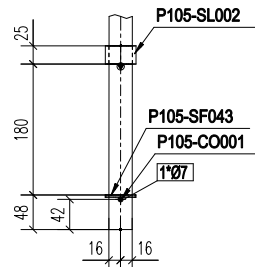
SECT. " A "



SECT. " B "



SECT. " C "



SECT. " D "

SHOP NOTE

1. ALL DIMENSIONS ARE IN MILLIMETER
2. ALL EDGE DISTANCE (U.N.O): 40mm
3. ALL GALVANIZED (U.N.O.)
4. FIREPROOFING
 - * <F> : TOTALLY ENCASED FIREPROOF MEMBER
 - * (F) : FIREPROOF WITHOUT TOP FLANGE
5. ⦿ DENOTES ASSEMBLY MARK LOCATION
6. ⊗> DENOTES NO PAINT AREA AT CONTACT SURFACE

FILLET WELDING SIZE		A		L.S.Y	K.I.H		FOR APPROVAL
REV	DATE	DRN.	CHKD.	APPR.			DESCRIPTION
