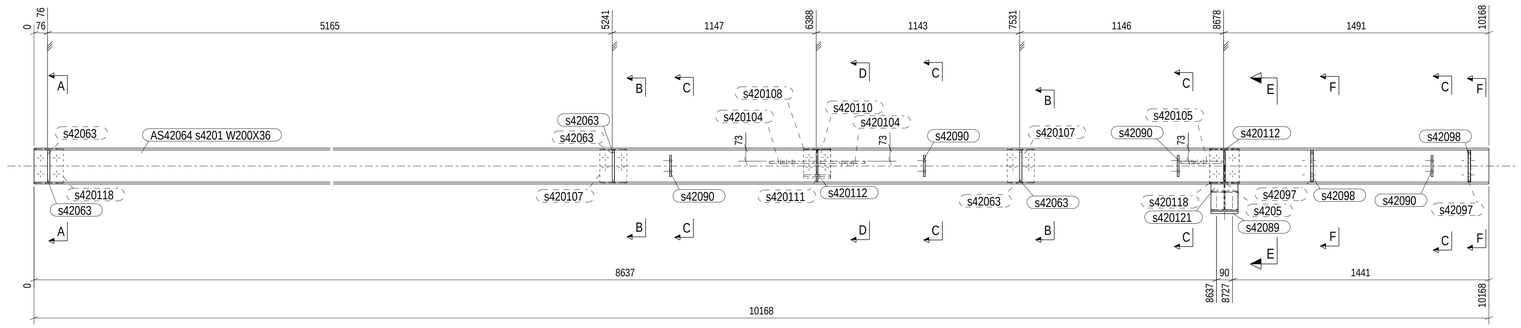
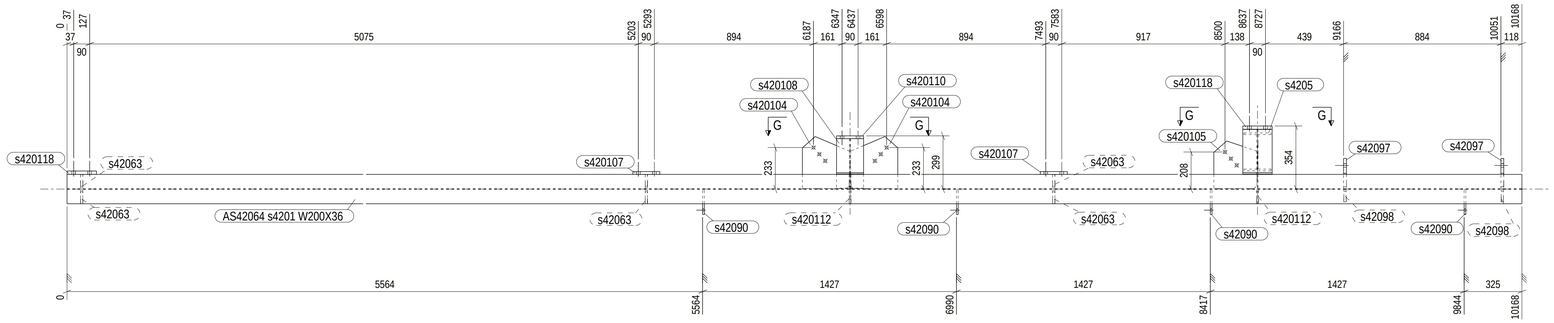
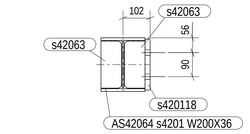


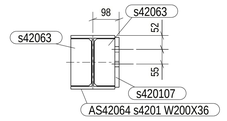
FRONT VIEW
S: 1:15



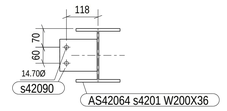
TOP VIEW
S: 1:15



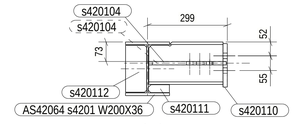
A - A
S: 1:10



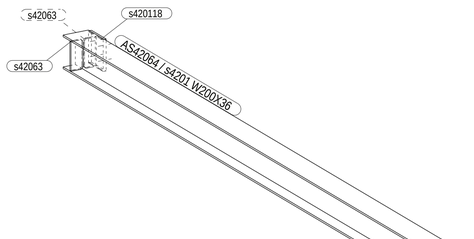
B - B
S: 1:10

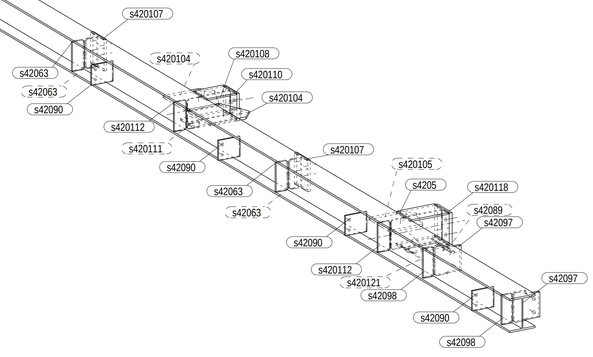


C - C
S: 1:10

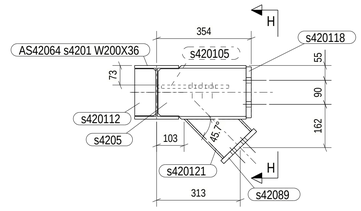


D - D
S: 1:10

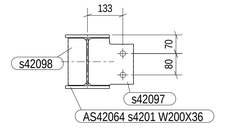




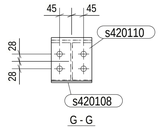
3D
N/S



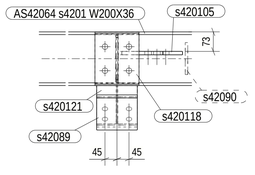
E - E
S: 1:10



F - F
S: 1:10



G - G
S: 1:10



H - H
S: 1:10

ASSEMBLY MATERIAL LIST		MARK: AS42064		QTE: 1		
PLAN. ASSEMBLY: 22127--M-420		NAME OF THE PHASE PHASE 4-2 STRUCTURE				
NAME	MARK	DESCRIPTION	MATERIAL	QTE	LENGTH (mm)	WEIGHT (kg)
BEAM	s4201	W200X36	A572-GR.50	1	10168	364.79
BEAM	s4205	W200X36	A572-GR.50	1	330	11.85
PLATE	s42063	PL1/2"X3 1/16"	A36	6	177	8.12
PLATE	s42089	PL5/8"X6"	A36	1	172	3.26
PLATE	s42090	PL3/8"X4 3/4"	A36	4	140	5.03
PLATE	s42097	PL5/8"X6 11/16"	A36	2	179	6.84
PLATE	s42098	PL1/2"X2 3/4"	A36	2	177	2.42
PLATE	s420104	PL1/2"X10 7/16"	A36	2	292	13.35
PLATE	s420105	PL1/2"X9 1/2"	A36	1	267	5.72
PLATE	s420107	PL5/8"X6"	A36	2	187	7.09
BEAM	s420108	W150X29.8	A572-GR.50	1	278	8.27
PLATE	s420110	PL5/8"X6"	A36	1	163	3.09
PLATE	s420111	PL3/8"X1 3/16"	A36	1	79	0.17
PLATE	s420112	PL3/8"X3 1/8"	A36	2	176	2.07
PLATE	s420118	PL3/4"X6 1/2"	A36	2	191	9.43
BEAM	s420121	W150X22	A572-GR.50	1	207	4.65
					TOTAL WEIGHT:	456.15

TABLE OF APPROVAL
1- APPROVED
2- APPROVED WITH COMMENTS, CORRECT AND SEND
3- APPROVED, INTEGRATE COMMENTS AGAIN
4- NO APPROVED, REVIEW AND RESEND

NOTES
- ALL DIMENSIONS ARE IN mm.
- SIZE OF FILLET WELDS ARE REPRESENTED IN JOINT CALCULATION DETAILS.
- MINIMUM SIZE OF FILLET WELDS SHALL BE 5mm UNLESS OTHERWISE. MINIMUM SEAL WELD SHALL BE 3mm UNLESS NOTED OTHERWISE.
- FUNCTIONAL TOLERANCES ACCORDING TO AISC EXECUTION OF STEEL STRUCTURES.

PROJECT: TORRE Y HORNO			MARK & REV.: AS42064_R0
MATERIAL: A572-GR.50	DRAWN BY:	CHECKED BY: DVA	SURFACE PREPARATION/COATING SEE SPECIFICATION:
REALISED FOR FABRICATION	CREATION DATE: 08.11.2022	MODIFICATION DATE: 10.11.2022	PROJECT Nº BUILDER: 1
BY SGM	OWNER:	BUYER:	SCALE: 1:10 1:15
DATE 04/02/2024			BUILDER: ZONE & PHASE: 0 - 420

Tekla Structures