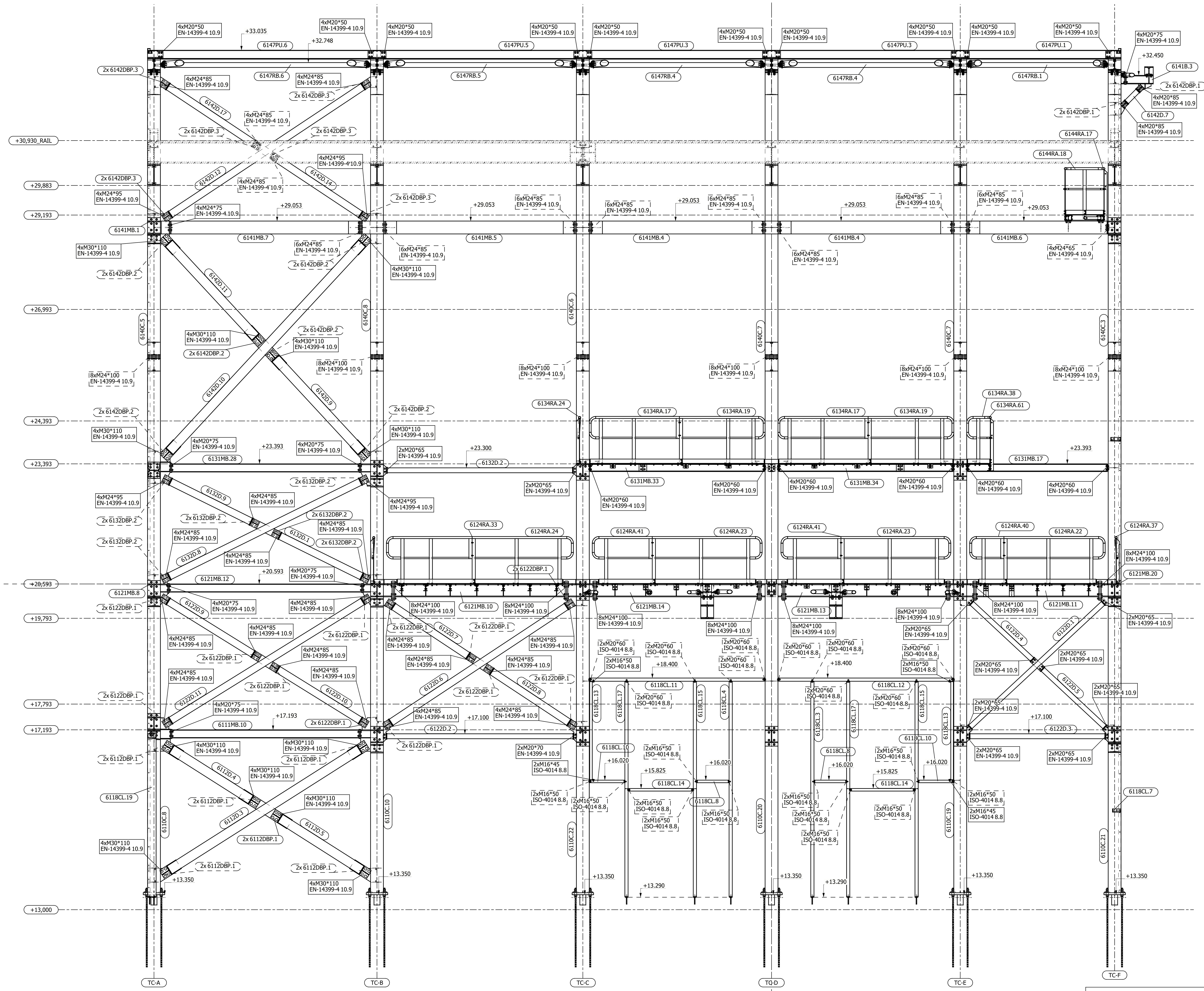
Acceptation of workshop documentation / / Akceptacja dokumentacj warsztatowej		
Acceptation / / Akceptacja	Date / / Data	Signature / / Podpis

Axis TC-1 1:50



BOLTS, NUTS & WASHER REPORT LISTA SRUB, NAKRETEK, PODKLADEK I SWORZNI			
Type / Size Typ / Wymiar	Qty Sztuk	Norm Norma	Grade/Material Klasa/Material
BOLTS 30.0 x 110.0	48	EN-14399-4	10.9
BOLTS 24.0 x 100.0	136	EN-14399-4	10.9
BOLTS 24.0 x 95.0	16	EN-14399-4	10.9
BOLTS 24.0 x 85.0	388	EN-14399-4	10.9
BOLTS 24.0 x 80.0	8	EN-14399-4	10.9
BOLTS 24.0 x 75.0	8	EN-14399-4	10.9
BOLTS 24.0 x 65.0	24	EN-14399-4	10.9
BOLTS 20.0 x 85.0	8	EN-14399-4	10.9
BOLTS 20.0 x 75.0	44	EN-14399-4	10.9
BOLTS 20.0 x 70.0	16	EN-14399-4	10.9
BOLTS 20.0 x 65.0	86	EN-14399-4	10.9
BOLTS 20.0 x 60.0	22	ISO-4014	8.8
BOLTS 20.0 x 60.0	28	EN-14399-4	10.9
BOLTS 20.0 x 55.0	20	EN-14399-4	10.9
BOLTS 20.0 x 50.0	64	EN-14399-4	10.9
BOLTS 16.0 x 65.0	2	ISO-4014	8.8
BOLTS 16.0 x 60.0	42	ISO-4014	8.8
BOLTS 16.0 x 60.0	8	EN-14399-4	10.9
BOLTS 16.0 x 55.0	22	ISO-4014	8.8
BOLTS 16.0 x 55.0	12	EN-14399-4	10.9
BOLTS 16.0 x 50.0	30	ISO-4014	8.8
BOLTS 16.0 x 50.0	30	EN-14399-4	10.9
BOLTS 16.0 x 45.0	4	ISO-4014	8.8
BOLTS 16.0 x 45.0	136	EN-14399-4	10.9
BOLTS 16.0 x 40.0	6	ISO-4014	8.8
BOLTS 12.0 x 40.0	116	ISO-4014	8.8
BOLTS 10.0 x 45.0	24	ISO-7380	10.9
BOLTS 10.0 x 40.0	176	ISO-7380	10.9
BOLTS 10.0 x 35.0	95	ISO-7380	10.9
BOLTS 10.0 x 30.0	65	ISO-7380	10.9
NUT 30.0	48	EN-14399-4	ST-10
NUT 24.0	580	EN-14399-4	ST-10
NUT 20.0	266	EN-14399-4	ST-10
NUT 20.0	22	ISO-4032	ST-8
NUT 16.0	186	EN-14399-4	ST-10
NUT 16.0	108	ISO-4032	ST-8
NUT 12.0	116	ISO-4032	ST-8
NUT 10.0	360	ISO-4032	ST-10
WASHER 10	51	DIN-434	ST-200HV
WASHER 16	8	DIN-6918	ST-300HV
WASHER 16	364	EN-14399-6	ST-300HV
WASHER 20	532	EN-14399-6	ST-300HV
WASHER 24	1160	EN-14399-6	ST-300HV
WASHER 30	96	EN-14399-6	ST-300HV
WASHER 12	232	ISO-7089	ST-200HV
WASHER 16	212	ISO-7089	ST-200HV
WASHER 20	44	ISO-7089	ST-200HV
WASHER 10	309	ISO-7093	ST-200HV
NUT M 16	14	ISO-4032	ST-8
NUT M 16	14	ISO-4035	ST-8
NUT M 36	36	ISO-4032	ST-8
WASHER M 16	28	ISO-7089	ST-200HV
WASHER M 36	12	ISO-7089	ST-200HV
WASHER M 36	12	ISO-7093	ST-200HV

Note:
Bolts HV EN-14399-4 10.9 - Non-pre-tensioned bolt connection
FV100% - Pre-tensioned bolt connection

Uwaga:
Sruby HV EN-14399-4 10.9 - poleczenia nie sprezane
Stopien sprezenia 100% - poleczenie sprezane

No	Mark / Znak	Revision description / Opis rewizji	created by/ Utworzona przez	Date / Data
1	00	Issued for fabrication / Wydano do produkcji	SL	2025-12-01

Plant Tau

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Phase of project / Faza projektu	Workshop documentation/Dokumentacja warsztatowa			
Project name / Obiekt	Tertiary Crushing Station			
Drawing title / Tytuł rysunku	View in Axis TC-1_75302			
Desinger / Projektant			No. of authorizations / Nr upr. 0	Signature / Podpis
Modelled by / Modelował	inz. Karol Maksimowski		No. of authorizations / Nr upr.	Signature / Podpis
Drawn by / Kreślił	mgr inz. Pawel Lepkowski	Issued / Wydany 2025-12-01	No. of authorizations / Nr upr.	Signature / Podpis
Checked / Sprawdził			No. of authorizations / Nr upr.	Signature / Podpis
Contract No / Numer kontraktu	0862	Scale / Skala 1:50		A1 840x594
Drawing No / Numer rysunku	75302-B-40-01	Revision No / Numer rewizji	00	

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Tekla Structures