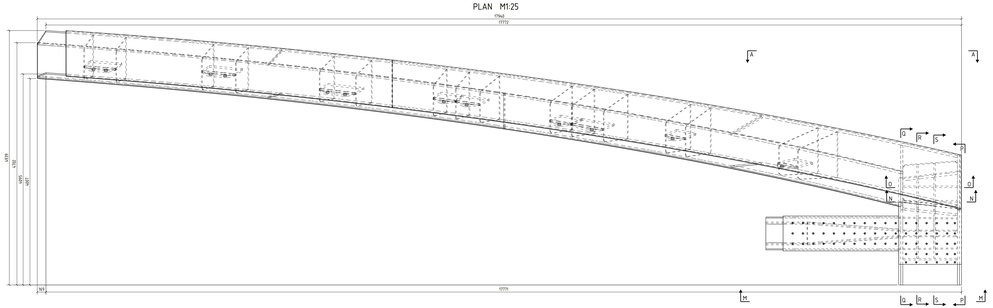

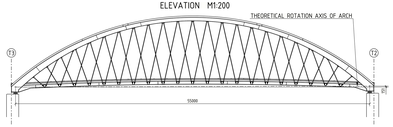

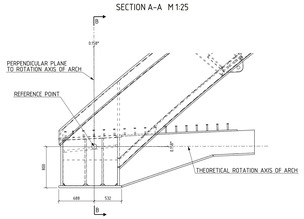

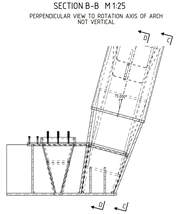

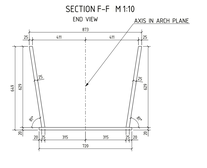

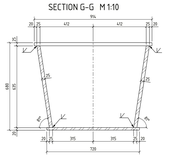

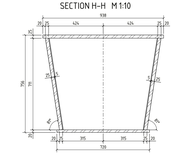

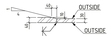

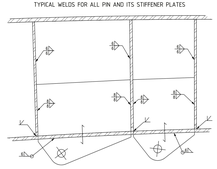

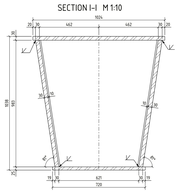

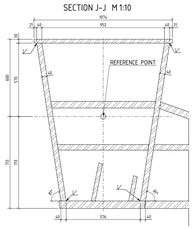

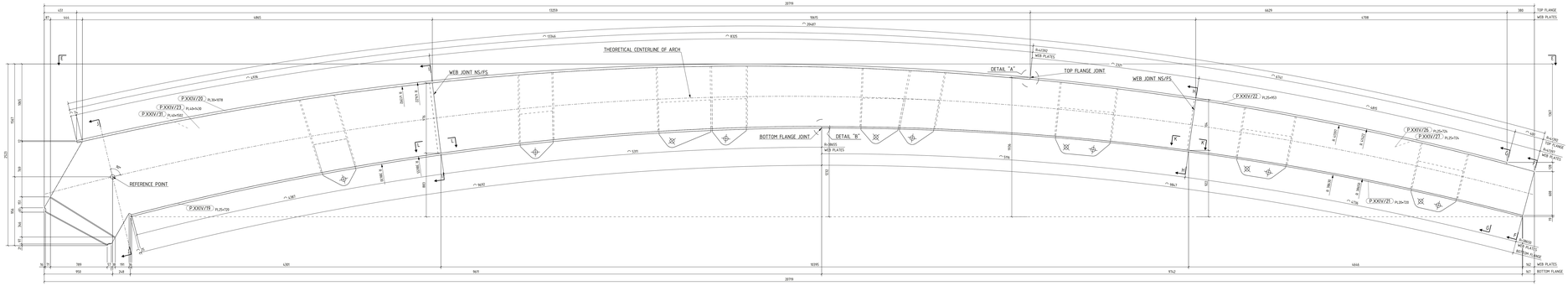

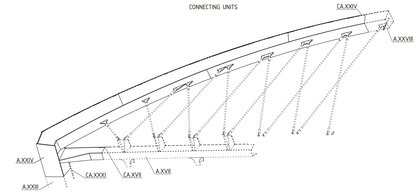

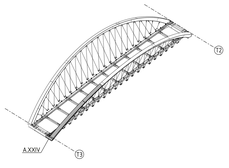

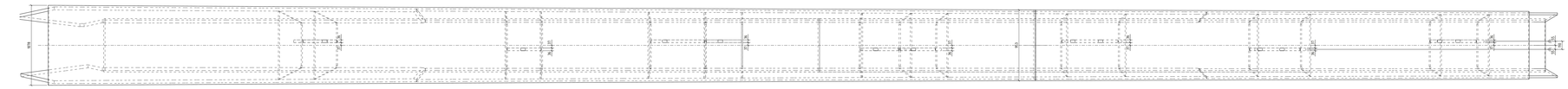

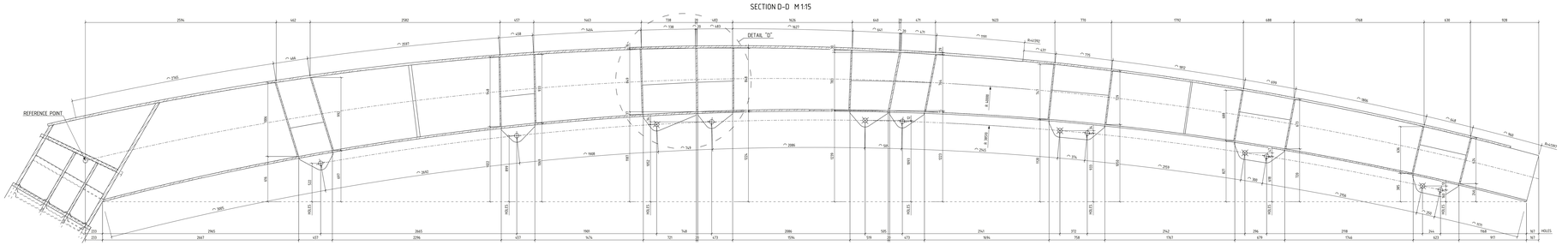

NOTES:

1. This plan must be handled together with
   FI206/C301 General plan of the steel structure
   FI206/C803 Setting-out plan
   FI206/C900 Plan of reinforcement for the concrete deck
   FI206/C200 Construction technology, Launching phases
   FI206/C201 Construction technology, Launching plan
   FI206/C202 Construction technology, Sand filling protocol
   FI206/C300 General plan of assembly units
   FI206/C10 Assembly unit plans
   FI206/C100 Connecting plates' plan
2. COORDINATE SYSTEM ETRS-GK25
3. REFERENCE HEIGHT SYSTEM N2000
4. Welding quality class "A" by EN ISO 5817:2014.
5. Design of the welds according to EN 1993-1-8:2012
6. Unmarked welds are full penetration butt welds.
7. All welds on-site are full penetration butt welds.
8. Fabrication plan to be made based on this execution plan.
9. Shear studs are always perpendicular to the plates. Shear studs' layout corresponds to the reinforcement.

STEEL MATERIAL TAKEOFF

Pos.	Qty.	Profile	Grade	Length(mm)	weight (kg/m)	Weight (kg/pcs)	Total weight (kg/pcs)
P.XXXIV/7	1	PL16x1250	CORTEN S355	2208	125,60	277,3	277,3
P.XXXIV/12	1	PL20mx12	CORTEN S355	8812	157,05	1384,07	1384,07
P.XXXIV/13	1	PL20mx12	CORTEN S355	10844	157,05	1703,29	1703,29
P.XXXIV/4	1	PL16x1250	CORTEN S355	1276	125,60	160,17	160,17
P.XXXIV/5	1	PL20x1250	CORTEN S355	1477	157,10	232,04	232,04
P.XXXIV/6	1	PL20x1250	CORTEN S355	1910	157,10	300,09	300,09
P.XXXIV/17	2	PL20x1250	CORTEN S355	1500	157,10	235,65	471,30
P.XXXIV/18	2	PL20x1250	CORTEN S355	1500	157,10	235,65	471,30
P.XXXIV/9	1	PL20x1417	CORTEN S355	1500	157,10	235,65	235,65
P.XXXIV/10	1	PL20x1417	CORTEN S355	1904	157,10	299,18	299,18
P.XXXIV/11	1	PL20x1417	CORTEN S355	1904	157,10	299,18	299,18
P.XXXIV/14	1	PL20x1417	CORTEN S355	1500	157,10	235,65	235,65
P.XXXIV/15	1	PL20x1417	CORTEN S355	1500	157,10	235,65	235,65
P.XXXIV/16	1	PL20x1417	CORTEN S355	1500	157,10	235,65	235,65
P.XXXIV/19	1	PL20x1417	CORTEN S355	1417	157,10	222,61	222,61
P.XXXIV/20	1	PL16x1417	CORTEN S355	1417	125,60	177,92	177,92
P.XXXIV/21	1	PL20x1417	CORTEN S355	1417	157,10	222,61	222,61
P.XXXIV/22	1	PL20x1417	CORTEN S355	1417	157,10	222,61	222,61
P.XXXIV/23	1	PL20x1417	CORTEN S355	1417	157,10	222,61	222,61
P.XXXIV/24	1	PL20x1417	CORTEN S355	1417	157,10	222,61	222,61
P.XXXIV/25	1	PL20x1417	CORTEN S355	1417	157,10	222,61	222,61
P.XXXIV/26	1	PL20x1417	CORTEN S355	1417	157,10	222,61	222,61
P.XXXIV/27	1	PL20x1417	CORTEN S355	1417	157,10	222,61	222,61
P.XXXIV/28	43	SHEAR STUD CONNECTOR	CORTEN S235J2+C450	125	3,30	0,41	25,19
P.XXXIV/29	1	PL20x1418	CORTEN S355	2444	157,10	383,91	383,91
P.XXXIV/30	1	PL20x1418	CORTEN S355	2444	157,10	383,91	383,91
P.XXXIV/31	1	PL16x1432	CORTEN S355	1449	125,60	181,94	181,94
P.XXXIV/32	1	PL16x1432	CORTEN S355	1404	125,60	176,30	176,30
P.XXXIV/33	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/34	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/35	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/36	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/37	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/38	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/39	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/40	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/41	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/42	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/43	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/44	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/45	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/46	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/47	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/48	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/49	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/50	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/51	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/52	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/53	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/54	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/55	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/56	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/57	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/58	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/59	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/60	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
P.XXXIV/61	1	PL20x1432	CORTEN S355	1432	157,10	224,95	224,95
					Total		2374,4

V-0	First issue		19.02.2020
version			date

drawing type: Execution plan

project: Vanhankirkonsilta

DESIGNED	19.02.2020	Pirl-Kaur Jõesar
DRAWN	19.02.2020	Pirl-Kaur Jõesar

PAGE ID

plan type: Structure

caption: A.XXXV - Assembly unit plan 1.

scale: 1:10 1:25 1:75

HYVINKÄÄN KAUPUNKI
TEKNIIKKA JA YMPÄRISTÖ
KUNTATEKNIIKKA

project: FI206-0005
number: 17206/C324

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version: V-0

Tekla Structures