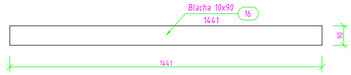
skala 1:10



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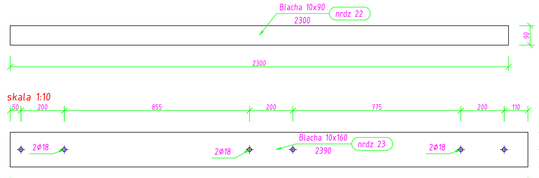

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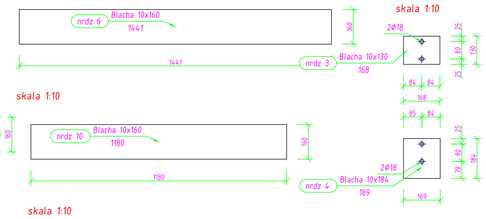

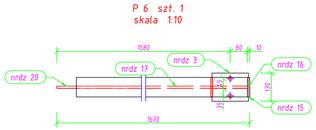

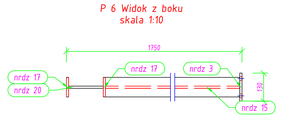

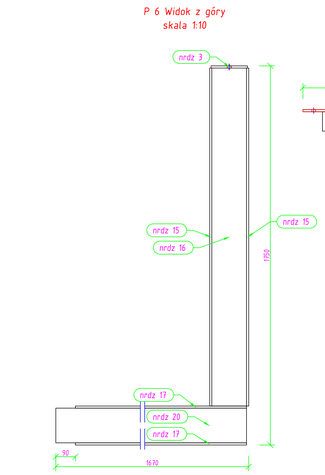

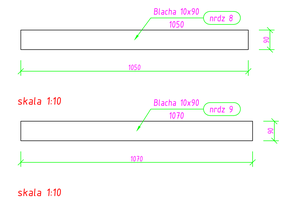

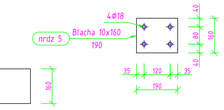

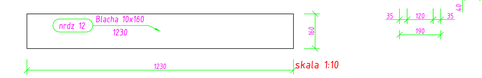

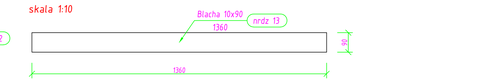

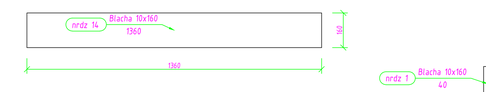

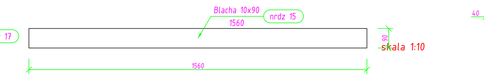

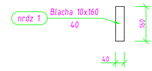

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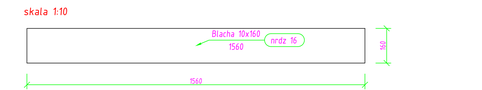

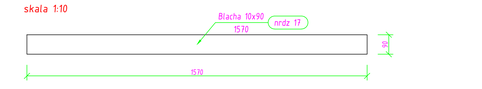

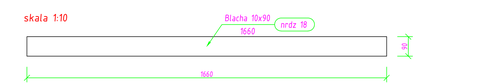

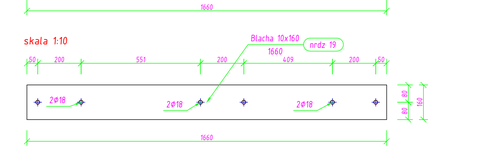

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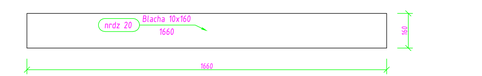

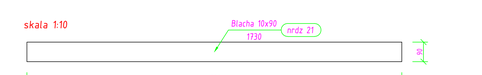

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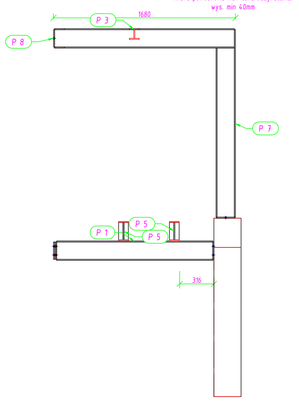
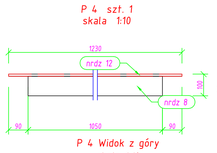
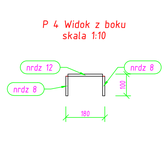
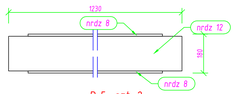


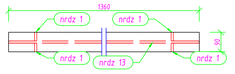


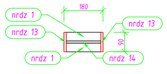




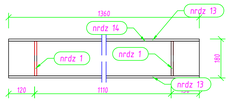
P 5 szt. 2
skala 1:10

P 5 Widok z boku
skala 1:10



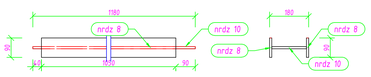


P 5 Widok z góry
skala 1:10

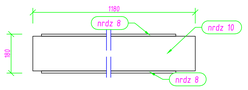


P 2 szt. 1
skala 1:10

P 2 Widok z boku
skala 1:10

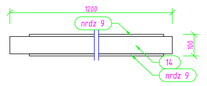


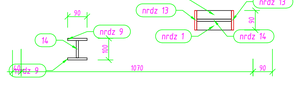
P 2 Widok z góry
skala 1:10



P 3 szt. 1
skala 1:10

P 3 Widok z boku
skala 1:10





P 3 Widok z góry
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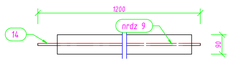
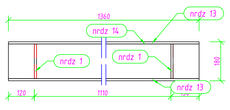
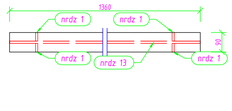


P 5 szt. 2
skala 1:10

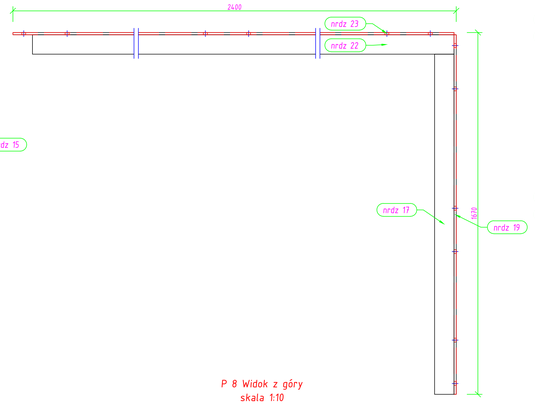
P 5 Widok z góry
skala 1:10

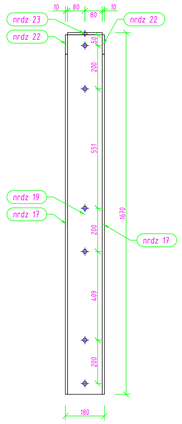




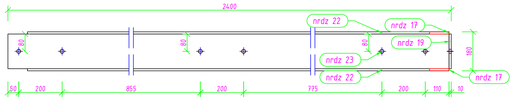
P 8 szt. 1
skala 1:10

P 8 Widok z boku
skala 1:10

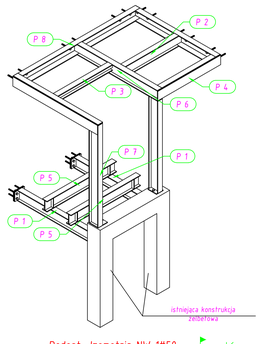




P 8 Widok z góry
skala 1:10

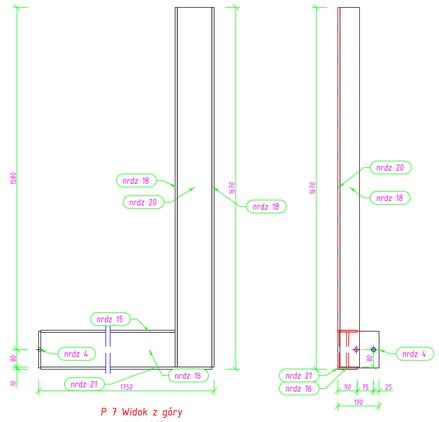


Podest Izometria SE 1#50
skala 1:30

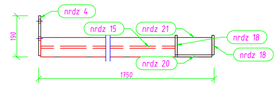


P 7 szt. 1
skala 1:10

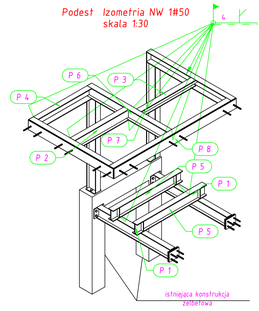
P 7 Widok z boku
skala 1:10



P 7 Widok z góry
skala 1:10



Podest Izometria NW 1#50
skala 1:30



Uwagi:

1. Stal S235 nierdzewna
2. Spoiny warsztatowe jako pachwinowe a=4mm
3. Należy przyspawać istniejącą poręcz do projektowanego pomostu i odtworzyć w całości
4. Krata pomostu z tworzywa sztucznego o grubości 40mm, kategoria korozyjności C5
5. Wszystkie kotwy ze stali nierdzewnej wklejane na żywicy

Pozycja	Przekrój	Liczba	Długość (mm)	Masa		
				Jednostkowa (kg/m)	Elementu (kg)	Całkowita (kg)
Pozycja P 1	Liczba=2	Masa Elementu=47,71(kg)				
16	Blacha 10x90	2	1441,00		10,18	20,37
nrdz 5	Blacha 10x160	4	190,00		2,31	9,24
nrdz 6	Blacha 10x160	1	1441,00		18,11	18,11
						47,71
Pozycja P 2	Liczba=1	Masa Elementu=29,67(kg)				
nrdz 8	Blacha 10x90	2	1050,00		7,42	14,84
nrdz 10	Blacha 10x160	1	1180,00		14,83	14,83
						29,67
Pozycja P 3	Liczba=1	Masa Elementu=22,66(kg)				
14	Blacha 10x80	1	1200,00		7,54	7,54
nrdz 9	Blacha 10x90	2	1070,00		7,56	15,12
						22,66
Pozycja P 4	Liczba=1	Masa Elementu=30,30(kg)				
nrdz 8	Blacha 10x90	2	1050,00		7,42	14,84
nrdz 12	Blacha 10x160	1	1230,00		15,45	15,45
						30,30
Pozycja P 5	Liczba=2	Masa Elementu=38,32(kg)				
nrdz 1	Blacha 10x160	4	40,00		0,50	2,01
nrdz 13	Blacha 10x90	2	1360,02		9,61	19,22
nrdz 14	Blacha 10x160	1	1360,02		17,09	17,09
						38,32
Pozycja P 6	Liczba=1	Masa Elementu=86,38(kg)				
nrdz 3	Blacha 10x130	1	168,00		1,68	1,68
nrdz 15	Blacha 10x90	2	1560,00		11,03	22,05
nrdz 16	Blacha 10x160	1	1560,00		19,60	19,60
nrdz 17	Blacha 10x90	2	1570,00		11,10	22,19
nrdz 20	Blacha 10x160	1	1660,00		20,86	20,86
						86,38
Pozycja P 7	Liczba=1	Masa Elementu=89,58(kg)				
nrdz 4	Blacha 10x184	1	169,00		2,40	2,40
nrdz 15	Blacha 10x90	1	1560,00		11,03	11,03
nrdz 16	Blacha 10x160	1	1560,00		19,60	19,60
nrdz 18	Blacha 10x90	2	1660,00		11,73	23,46
nrdz 20	Blacha 10x160	1	1660,00		20,86	20,86
nrdz 21	Blacha 10x90	1	1730,00		12,23	12,23
						89,58
Pozycja P 8	Liczba=1	Masa Elementu=105,36(kg)				
nrdz 17	Blacha 10x90	2	1570,00		11,10	22,19
nrdz 19	Blacha 10x160	1	1660,00		20,74	20,74
nrdz 22	Blacha 10x90	2	2300,00		16,26	32,51
nrdz 23	Blacha 10x160	1	2390,00		29,91	29,91
						105,36
Masa łączna elementów (kg)						536,00
Dodatek na spoiny (kg)						10,72
Masa całkowita (kg)						546,73

Kotwy wklejane						
Średnica (mm)	Długość (mm)	Opis	Śruby			
			Klasa	Ilość	Masa sztuki (kg)	Masa ogółem (kg)
M 16	150,00	kotwa wkejana nierdzewna	4.6	32	0,3204	10,2529
Łączny ciężar (kg)				10,2529	10,2529	10,2529

ENERGOwent
41-800 ZABRZE, ul. Grunwaldzka 54
tel. 32-376-17-80, fax. 32-376-17-86
e-mail: energowent@wp.pl

Stadium: PROJEKT WYKONAWCZY		Branża: KONSTRUKCYJNA	Data: 10/2019
Inwestor: Zabrzańskie Przedsiębiorstwo Wodociągów i Kanalizacji w Zabrzu ul. Wolności 215, 41-800 Zabrze		Obiekt: PRZEPOMPOWNIA PRZY UL. JAGODOWEJ W ZABRZU ZABUDOWA KRATY TASMOWO-HAKOWEJ	
Tytuł rysunku: PODEST TECHNICZNY			Skala: 1:20 1:10
Projektował: mgr inż. Witold Doryk	Nr upr. 376/92	Podpis	Nr rys. K-03
Rysował:	Nr upr.	Podpis	
Sprawdził:	Nr upr.	Podpis	