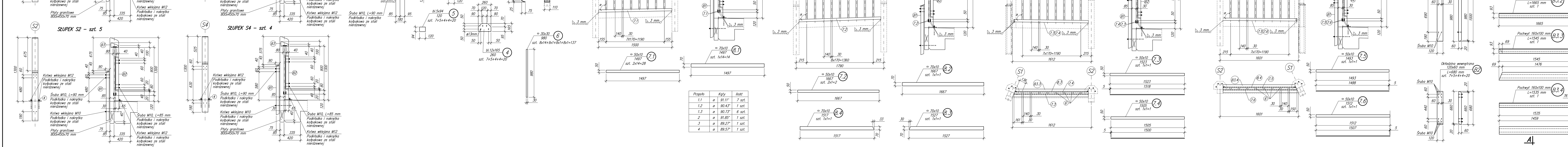
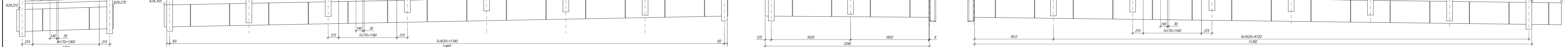


WIDOK W ROZWINIĘCIU 1:

[illegible]

SKUPSKY S1 (ver. 3)

Błacha cynkowa	6,5x110	0,230	7	1,610	4,32	6,96
Błacha podstawy	6,12x165	0,260	7	1,820	15,54	28,28
Błacha ocynkowa	6,5x94	0,120	7	0,840	3,69	3,10

Alcobaça, zamaklaşmış	61.5x110	0.870	5	4.350	4.32	18.79
-----------------------	----------	-------	---	-------	------	-------

SZUPER 33 (szt. 4)						
Szyszek	m180x120x5	1,300	4	5,200	21,55	122,46
Blacha cynkowa	6x5x110	0,870	4	3,480	4,32	15,03
Blacha aluminiowa	6x5x110	0,203	4	0,810	4,32	5,92

<i>Blascha zamykająca</i>	6L5x110	0,870	4	3,480	4,32	15,03
<i>Blascha zamykająca</i>	6L5x110	0,230	4	0,920	4,32	3,97
<i>Blascha podziałowy</i>	6L12x165	0,280	4	1,040	15,54	16,16
<i>Blascha osłonowy</i>	6L5x94	0,120	4	0,480	3,69	1,77

PRZĘŚŁO P2 (szt. 1)						
Szczegółowo	□ 30x30	0,980	9	8,820	7,06	62,27

Przecięty	□ 50x10	1,505	1	1,505	3,92	5,90
Mocowanie pochwytu	□ 70x10	1,527	1	1,527	5,50	8,40
STAL KONSTRUKCYJNA						
STAL NAKRETEK:						

M10 L=85mm:	- 8x20= 160 szt.	Suma	[kg]	2091,00
M10 L=90mm:	- 4x20= 80 szt.	+1,8% na spoiny	[kg]	37,64
M10 wstępn:	- 2x20= 40 szt.	Razem	[kg]	2128,64
Wszystkie do drab M10 z podkładkami	- 160+80+40=280 szt.	Całkow. kosztorys		2130
Wszystkie:	- 160+80+40=280 szt.			

3	
2	

TEMAT OPRAĆOWANIA:	Remon
TYTUŁ RYSUNKU:	


			OPRACOWAŁ:	
			SPRAWOWAŁ:	mgr in

4. Utwory przelotowe pod śruby w drewnie wykonać o średnicy 0,96g gdzie g oznacza średnicę odpowiedniej śruby.
5. Faktura widocznych powierzchni elementów kamiennych gładka.
6. Wszystkie elementy kamienne wykonać z płyt o grubości 70 mm.
7. Pozostałe uwagi wg opisu technicznego.

ELERTRUDT: EA.140

ZABEZP. ANTYKOROZYJNE - 52,8m²

5			
4			
3			
2			
1			
Lp.	OPIS WPROWADZONEJ ZMIANY	DATA ZMIANY	PODPIS

	PROJEKTOWO – TECHNICZNY MOSTY KOLASA – Krzysztof Kolasa 58-500 JELENIA GÓRA, UL. PIARSKA 26 TEL./FAX 0(PREFIKS)75 64-20-239	4/2013 z dni 20.02.20
	INWESTOR: Zarząd Dróg Powiatowych w Jeleniej Górze	BRANŻA:

GLÓWNY PROJEKTANT:	mgr inż. Krzysztof Kolasa	NR UPRAWNIEN JC 2068/89	PODPIS	STADIUM: PW
PROJEKTANT:	mgr inż. Krzysztof Kolasa	NR UPRAWNIEN JC 2068/89	PODPIS	SKALA: 1:20

	tinggi, m2, m3, m4, m5, m6, m7, m8, m9, m10, m11, m12, m13, m14, m15, m16, m17, m18, m19, m20, m21, m22, m23, m24, m25, m26, m27, m28, m29, m30, m31, m32, m33, m34, m35, m36, m37, m38, m39, m40, m41, m42, m43, m44, m45, m46, m47, m48, m49, m50, m51, m52, m53, m54, m55, m56, m57, m58, m59, m60, m61, m62, m63, m64, m65, m66, m67, m68, m69, m70, m71, m72, m73, m74, m75, m76, m77, m78, m79, m80, m81, m82, m83, m84, m85, m86, m87, m88, m89, m90, m91, m92, m93, m94, m95, m96, m97, m98, m99, m100, m101, m102, m103, m104, m105, m106, m107, m108, m109, m110, m111, m112, m113, m114, m115, m116, m117, m118, m119, m120, m121, m122, m123, m124, m125, m126, m127, m128, m129, m130, m131, m132, m133, m134, m135, m136, m137, m138, m139, m140, m141, m142, m143, m144, m145, m146, m147, m148, m149, m150, m151, m152, m153, m154, m155, m156, m157, m158, m159, m160, m161, m162, m163, m164, m165, m166, m167, m168, m169, m170, m171, m172, m173, m174, m175, m176, m177, m178, m179, m180, m181, m182, m183, m184, m185, m186, m187, m188, m189, m190, m191, m192, m193, m194, m195, m196, m197, m198, m199, m200, m201, m202, m203, m204, m205, m206, m207, m208, m209, m210, m211, m212, m213, m214, m215, m216, m217, m218, m219, m220, m221, m222, m223, m224, m225, m226, m227, m228, m229, m230, m231, m232, m233, m234, m235, m236, m237, m238, m239, m240, m241, m242, m243, m244, m245, m246, m247, m248, m249, m250, m251, m252, m253, m254, m255, m256, m257, m258, m259, m260, m261, m262, m263, m264, m265, m266, m267, m268, m269, m270, m271, m272, m273, m274, m275, m276, m277, m278, m279, m280, m281, m282, m283, m284, m285, m286, m287, m288, m289, m290, m291, m292, m293, m294, m295, m296, m297, m298, m299, m300, m301, m302, m303, m304, m305, m306, m307, m308, m309, m310, m311, m312, m313, m314, m315, m316, m317, m318, m319, m320, m321, m322, m323, m324, m325, m326, m327, m328, m329, m330, m331, m332, m333, m334, m335, m336, m337, m338, m339, m340, m341, m342, m343, m344, m345, m346, m347, m348, m349, m350, m351, m352, m353, m354, m355, m356, m357, m358, m359, m360, m361, m362, m363, m364, m365, m366, m367, m368, m369, m370, m371, m372, m373, m374, m375, m376, m377, m378, m379, m380, m381, m382, m383, m384, m385, m386, m387, m388, m389, m390, m391, m392, m393, m394, m395, m396, m397, m398, m399, m400, m401, m402, m403, m404, m405, m406, m407, m408, m409, m410, m411, m412, m413, m414, m415, m416, m417, m418, m419, m420, m421, m422, m423, m424, m425, m426, m427, m428, m429, m430, m431, m432, m433, m434, m435, m436, m437, m438, m439, m440, m441, m442, m443, m444, m445, m446, m447, m448, m449, m450, m451, m452, m453, m454, m455, m456, m457, m458, m459, m460, m461, m462, m463, m464, m465, m466, m467, m468, m469, m470, m471, m472, m473, m474, m475, m476, m477, m478, m479, m480, m481, m482, m483, m484, m485, m486, m487, m488, m489, m490, m491, m492, m493, m494, m495, m496, m497, m498, m499, m500, m501, m502, m503, m504, m505, m506, m507, m508, m509, m510, m511, m512, m513, m514, m515, m516, m517, m518, m519, m520, m521, m522, m523, m524, m525, m526, m527, m528, m529, m530, m531, m532, m533, m534, m535, m536, m537, m538, m539, m540, m541, m542, m543, m544, m545, m546, m547, m548, m549, m550, m551, m552, m553, m554, m555, m556, m557, m558, m559, m560, m561, m562, m563, m564, m565, m566, m567, m568, m569, m570, m571, m572, m573, m574, m575, m576, m577, m578, m579, m580, m581, m582, m583, m584, m585, m586, m587, m588, m589, m590, m591, m592, m593, m594, m595, m596, m597, m598, m599, m600, m601, m602, m603, m604, m605, m606, m607, m608, m609, m610, m611, m612, m613, m614, m615, m616, m617, m618, m619, m620, m621, m622, m623, m624, m625, m626, m627, m628, m629, m630, m631, m632, m633, m634, m635, m636, m637, m638, m639, m640, m641, m642, m643, m644, m645, m646, m647, m648, m649, m650, m651, m652, m653, m654, m655, m656, m657, m658, m659, m660, m661, m662, m663, m664, m665, m666, m667, m668, m669, m670, m671, m672, m673, m674, m675, m676, m677, m678, m679, m680, m681, m682, m683, m684, m685, m686, m687, m688, m689, m690, m691, m692, m693, m694, m695, m696, m697, m698, m699, m700, m701, m702, m703, m704, m705, m706, m707, m708, m709, m710, m711, m712, m713, m714, m715, m716, m717, m718, m719, m720, m721, m722, m723, m724, m725, m726, m727, m728, m729, m730, m731, m732, m733, m734, m735, m736, m737, m738, m739, m740, m741, m742, m743, m744, m745, m746, m747, m748, m749, m750, m751, m752, m753, m754, m755, m756, m757, m758, m759, m760, m761, m762, m763, m764, m765, m766, m767, m768, m769, m770, m771, m772, m773, m774, m775, m776, m777, m778, m779, m780, m781, m782, m783, m784, m785, m786, m787, m788, m789, m790, m791, m792, m793, m794, m795, m796, m797, m798, m799, m800, m801, m802, m803, m804, m805, m806, m807, m808, m809, m810, m811, m812, m813, m814, m815, m816, m817, m818, m819, m820, m821, m822, m823, m824, m825, m826, m827, m828, m829, m830, m831, m832, m833, m834, m835, m836, m837, m83
--	---