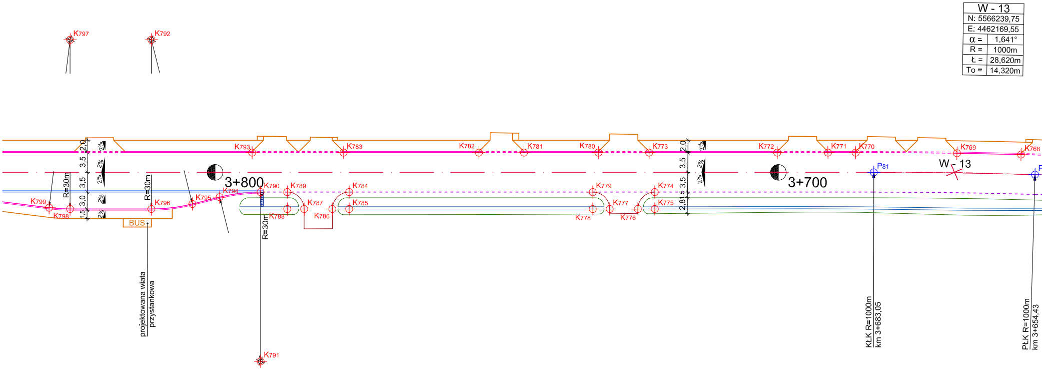
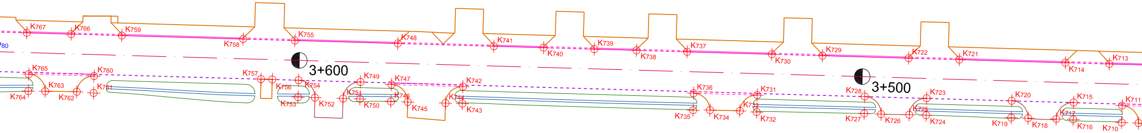

W - 13
N: 5566239,75
E: 4462169,55
α = 1,641°
R = 1000m
Ł = 28,620m
To = 14,320m
K797
K792
K793
K783
K782
K781
K780
K773
K772
K771
K770
K769
K768
3+800
3+700
W - 13
P81
K790
K789
K784
K779
K774
K794
K795
K796
K799
K798
K788
K787
K786
K785
K778
K777
K776
K775
R=30m
R=30m
R=30m
2,0
3,5
3,5
3,0
1,5
2,8
2%
BUS
projektowana wiata przystankowa
K791
KŁK R=1000m
km 3+683,05
PŁK R=1000m
km 3+654,43

Współrzędne punktów		
	Y	X
K796=	4462039.09	5566181.93
K797=	4462014.74	5566204.64
K798=	4462025.63	5566176.69
K799=	4462022.08	5566175.55
K800=	4462010.77	5566172.70
K801=	4462002.25	5566170.55
K802=	4462001.63	5566170.38
K803=	4461998.70	5566169.41
K804=	4461997.96	5566176.64
K805=	4461994.24	5566175.19
K806=	4462009.59	5566141.46
K807=	4461990.02	5566162.42
K808=	4461986.12	5566164.12
K809=	4461987.23	5566161.33
K810=	4461981.69	5566159.11

Współrzędne punktów		
	Y	X
K781=	4462097.08	5566215.26
K782=	4462089.62	5566212.36
K783=	4462067.24	5566203.63
K784=	4462070.72	5566197.48
K785=	4462071.81	5566194.69
K786=	4462069.01	5566193.59
K787=	4462064.35	5566191.78
K788=	4462061.56	5566190.69
K789=	4462060.47	5566193.48
K790=	4462056.06	5566191.77
K791=	4462066.95	5566163.81
K792=	4462028.19	5566209.88
K793=	4462052.12	5566197.74
K794=	4462049.60	5566188.29
K795=	4462045.54	5566185.41

Współrzędne punktów		
	Y	X
P76=	4462662.23	5566422.30
P77=	4462533.43	5566373.69
P78=	4462444.68	5566338.59
P79=	4462413.32	5566326.80
P80=	4462183.03	5566244.57
P81=	4462156.21	5566234.55
P82=	4461988.25	5566169.10
P83=	4461856.19	5566101.91
P84=	4461843.99	5566089.95
P85=	4461839.65	5566095.50
P86=	4461832.08	5566090.01
P87=	4461835.29	5566084.99
P88=	4461792.93	5566061.43
P89=	4461689.31	5565985.26
P90=	4461678.58	5565976.23

Współrzędne punktów		
	Y	X
K766=	4462194.84	5566252.50
K767=	4462187.40	5566249.84
K768=	4462179.42	5566246.99
K769=	4462168.74	5566243.08
K770=	4462151.95	5566236.65
K771=	4462147.36	5566234.86
K772=	4462138.97	5566231.59
K773=	4462117.78	5566223.33
K774=	4462121.26	5566217.18
K775=	4462122.35	5566214.38
K776=	4462119.55	5566213.29
K777=	4462114.89	5566211.47
K778=	4462112.10	5566210.38
K779=	4462111.01	5566213.18
K780=	4462109.40	5566220.06

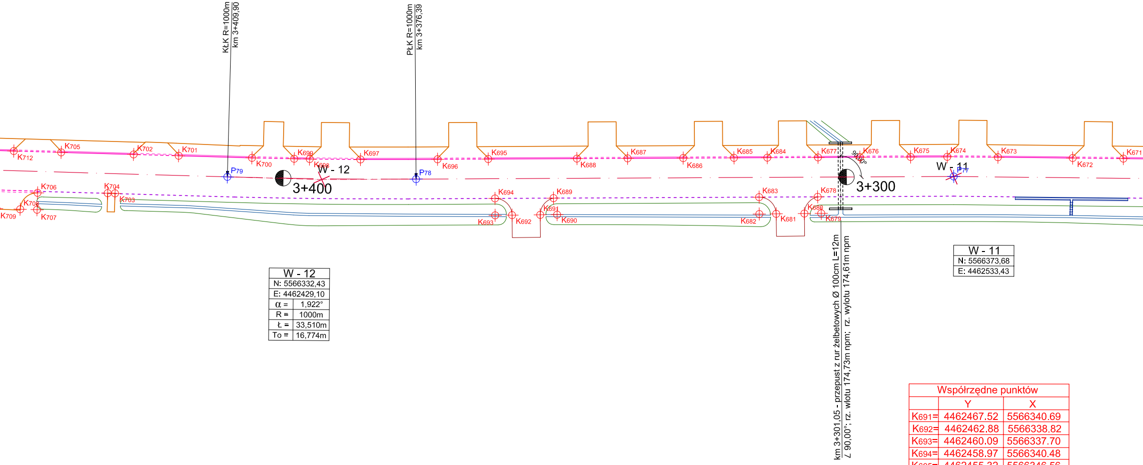

K767
K766
K759
80
K758
K755
K748
K741
K740
K739
K738
K737
K730
K729
K722
K721
K714
K713
3+600
3+500
K765
K760
K763
K761
K764
K762
K757
K756
K754
K753
K752
K749
K747
K751
K746
K750
K745
K742
K744
K743
K736
K735
K734
K731
K733
K732
K728
K727
K726
K723
K725
K724
K720
K719
K718
K715
K717
K716
K710
K711

Współrzędne punktów		
	Y	X
K751=	4462243.97	5566259.42
K752=	4462239.26	5566257.74
K753=	4462236.43	5566256.73
K754=	4462235.42	5566259.56
K755=	4462232.27	5566265.86
K756=	4462231.03	5566257.99
K757=	4462229.14	5566257.31
K758=	4462223.61	5566262.77
K759=	4462203.32	5566255.53
K760=	4462201.32	5566247.06
K761=	4462202.33	5566244.24
K762=	4462199.46	5566243.36
K763=	4462194.21	5566241.39
K764=	4462191.41	5566240.34
K765=	4462190.40	5566243.16

Współrzędne punktów		
	Y	X
K736=	4462301.64	5566282.88
K737=	4462297.90	5566289.30
K738=	4462289.43	5566286.28
K739=	4462282.37	5566283.76
K740=	4462273.90	5566280.73
K741=	4462265.57	5566277.76
K742=	4462263.02	5566269.10
K743=	4462264.03	5566266.27
K744=	4462261.21	5566265.26
K745=	4462254.90	5566263.01
K746=	4462252.07	5566262.00
K747=	4462251.07	5566264.83
K748=	4462249.49	5566272.01
K749=	4462245.78	5566263.26
K750=	4462246.79	5566260.43

Współrzędne punktów		
	Y	X
K721=	4462343.45	5566305.57
K722=	4462334.97	5566302.54
K723=	4462340.52	5566297.09
K724=	4462341.53	5566294.26
K725=	4462338.70	5566293.25
K726=	4462334.01	5566291.53
K727=	4462331.17	5566290.56
K728=	4462330.16	5566293.39
K729=	4462320.55	5566297.39
K730=	4462312.08	5566294.36
K731=	4462312.28	5566286.68
K732=	4462313.29	5566283.86
K733=	4462310.42	5566282.97
K734=	4462305.43	5566281.17
K735=	4462302.64	5566280.06

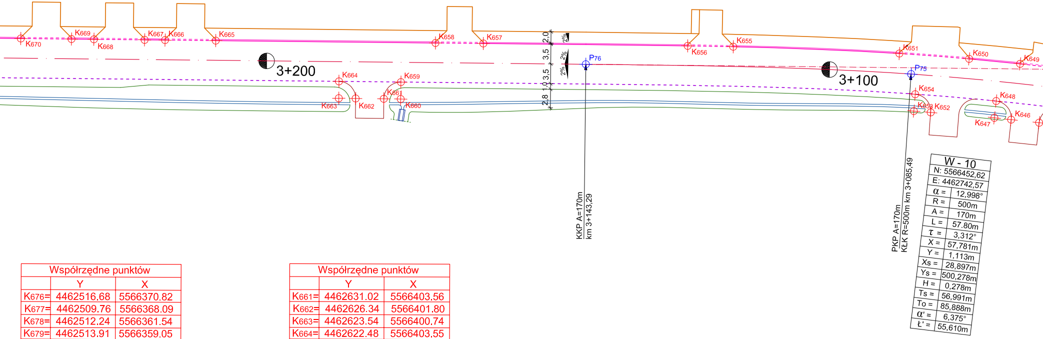
Współrzędne punktów		
	Y	X
K706=	4462382.95	5566311.92
K707=	4462383.96	5566309.10
K708=	4462381.13	5566308.09
K709=	4462377.18	5566306.67
K710=	4462374.35	5566305.67
K711=	4462373.35	5566308.49
K712=	4462376.32	5566317.31
K713=	4462368.55	5566314.53
K714=	4462361.20	5566311.90
K715=	4462365.12	5566305.87
K716=	4462366.13	5566303.05
K717=	4462363.31	5566302.04
K718=	4462358.60	5566300.36
K719=	4462355.77	5566299.35
K720=	4462354.76	5566302.17


KŁK R=1000m
km 3+409,90
PŁK R=1000m
km 3+376,39
K712
K705
K702
K701
K700
K699
K698
K697
K696
K695
K688
K687
K686
K685
K684
K677
K676
K675
K674
K673
K672
K671
90,00°
P79
P78
P77
W - 12
W - 11
3+400
3+300
K706
K704
K703
K708
K709
K707
K694
K693
K692
K689
K691
K690
K683
K682
K681
K678
K680
K679
km 3+301,05 - przepust z rur żelbetowych Ø 100cm L=12m
∠ 90,00°; rz. wlotu 174,73m npm; rz. wylotu 174,61m npm

W - 12	
N: 5566332,43	
E: 4462429,10	
α =	1,922°
R =	1000m
Ł =	33,510m
To =	16,774m

W - 11
N: 5566373,68
E: 4462533,43

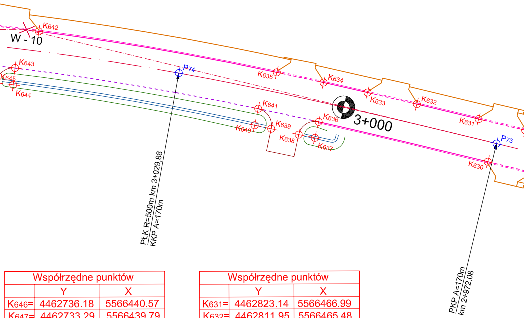
Współrzędne punktów		
	Y	X
K691=	4462467.52	5566340.69
K692=	4462462.88	5566338.82
K693=	4462460.09	5566337.70
K694=	4462458.97	5566340.48
K695=	4462455.32	5566346.56
K696=	4462446.95	5566343.26
K697=	4462434.21	5566338.25
K698=	4462425.79	5566335.06
K699=	4462423.20	5566334.10
K700=	4462416.16	5566331.53
K701=	4462403.90	5566327.15
K702=	4462396.36	5566324.46
K703=	4462395.79	5566316.83
K704=	4462394.57	5566316.39
K705=	4462384.25	5566320.13


K670
K669
K668
K667
K666
K665
K658
K657
2,0
3,5
3,5
1,0
2,8
2%
2%
2%
P76
K656
K655
K651
K650
K649
3+200
K664
K659
K663
K662
K661
K660
3+100
P75
K654
K653
K652
K648
K647
K646
KKP A=170m
km 3+143,29
PKP A=170m
KŁK R=500m km 3+085,49

W - 10	
N: 5566452,62	
E: 4462742,57	
α =	12,998°
R =	500m
A =	170m
L =	57.80m
τ =	3,312°
X =	57,781m
Y =	1,113m
Xs =	28,897m
Ys =	500,278m
H =	0,278m
Ts =	56,991m
To =	85,888m
α' =	6,375°
Ł' =	55,610m

Współrzędne punktów		
	Y	X
K676=	4462516.68	5566370.82
K677=	4462509.76	5566368.09
K678=	4462512.24	5566361.54
K679=	4462513.91	5566359.05
K680=	4462511.12	5566357.93
K681=	4462506.48	5566356.06
K682=	4462503.70	5566354.94
K683=	4462502.58	5566357.72
K684=	4462501.39	5566364.78
K685=	4462495.88	5566362.60
K686=	4462487.51	5566359.29
K687=	4462478.32	5566355.66
K688=	4462469.95	5566352.35
K689=	4462468.64	5566344.30
K690=	4462470.30	5566341.81

Współrzędne punktów		
	Y	X
K661=	4462631.02	5566403.56
K662=	4462626.34	5566401.80
K663=	4462623.54	5566400.74
K664=	4462622.48	5566403.55
K665=	4462599.46	5566402.34
K666=	4462591.04	5566399.17
K667=	4462587.64	5566397.88
K668=	4462579.22	5566394.70
K669=	4462575.49	5566393.30
K670=	4462567.07	5566390.12
K671=	4462560.35	5566387.58
K672=	4462551.93	5566384.40
K673=	4462539.52	5566379.72
K674=	4462531.10	5566376.53
K675=	4462525.05	5566374.13


K642
W - 10
K643
K645
K644
P74
K635
K634
K633
K632
K631
K641
K640
K639
K638
K637
K636
3+000
P73
K630
PŁK R=500m km 3+029,88
KKP A=170m
PKP A=170m
km 2+972,08

LEGENDA

- - - -	projektowana krawędź jezdni
——	projektowany krawężnik 20x30cm
——	projektowane obrzeże betonowe 8x30cm
⊤	projektowane zjazdy uliczne
⌖ 15	numery punktów
—— · ——	projektowana oś drogi

Współrzędne punktów		
	Y	X
K646=	4462736.18	5566440.57
K647=	4462733.29	5566439.79
K648=	4462732.51	5566442.68
K649=	4462734.07	5566450.37
K650=	4462725.32	5566447.91
K651=	4462713.42	5566444.30
K652=	4462722.40	5566436.58
K653=	4462719.53	5566435.71
K654=	4462718.66	5566438.58
K655=	4462685.49	5566434.70
K656=	4462677.90	5566431.91
K657=	4462643.93	5566419.13
K658=	4462635.97	5566416.12
K659=	4462632.78	5566407.42
K660=	4462633.83	5566404.61

Współrzędne punktów		
	Y	X
K631=	4462823.14	5566466.99
K632=	4462811.95	5566465.48
K633=	4462803.05	5566464.22
K634=	4462795.13	5566463.04
K635=	4462786.73	5566461.71
K636=	4462796.85	5566456.22
K637=	4462797.25	5566453.33
K638=	4462794.37	5566452.82
K639=	4462789.44	5566452.01
K640=	4462786.48	5566451.53
K641=	4462785.99	5566454.49
K642=	4462744.71	5566453.14
K643=	4462743.13	5566445.55
K644=	4462743.91	5566442.65
K645=	4462741.01	5566441.87

Przedsiębiorstwo Robót Inżynieryjnych
Zakład Usług Projektowo-Konsultingowych
ul. Pogodna 6/27 63 - 600 Kępno
tel. 0-501 592 890 tel/fax 0-62 78 21 767

Temat	**Projekt rozbudowy odcinka drogi powiatowej nr 1708E Brzeźnio - skrzyżowanie (Czartoryja - Godynice) Część I**	
Inwestor	**Powiat Sieradzki** Plac Wojewódzki 3, 98-200 Sieradz	
Rysunek	**SCHEMAT TRASOWANIA PUNKTÓW GŁÓWNYCH**	
Branża	**DROGOWA - ETAP I**	
Rys. nr **7.5**	**Projektant**	**techn. Marek Wojtaszczyk nr up. 14/93/OP**
Skala 1:500	**Asystenci Projektanta**	**mgr inż. Jacek Małecki** **mgr inż. Sylwester Koliński**
Data oprac. 02.2007r.	**Sprawdzający**	**mgr. inż Sławomir Suski nr up. WRR-I-7131-38/02**