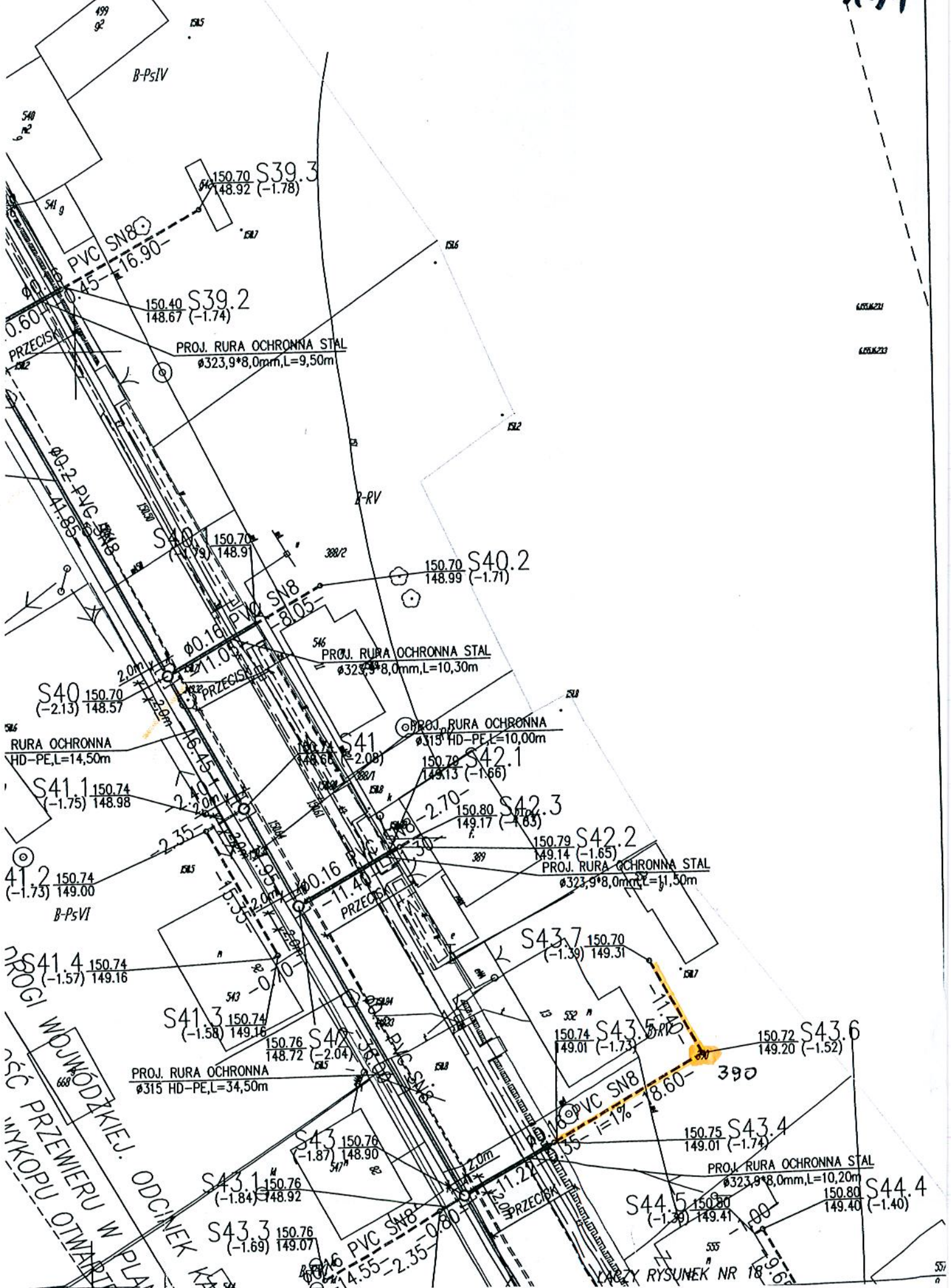


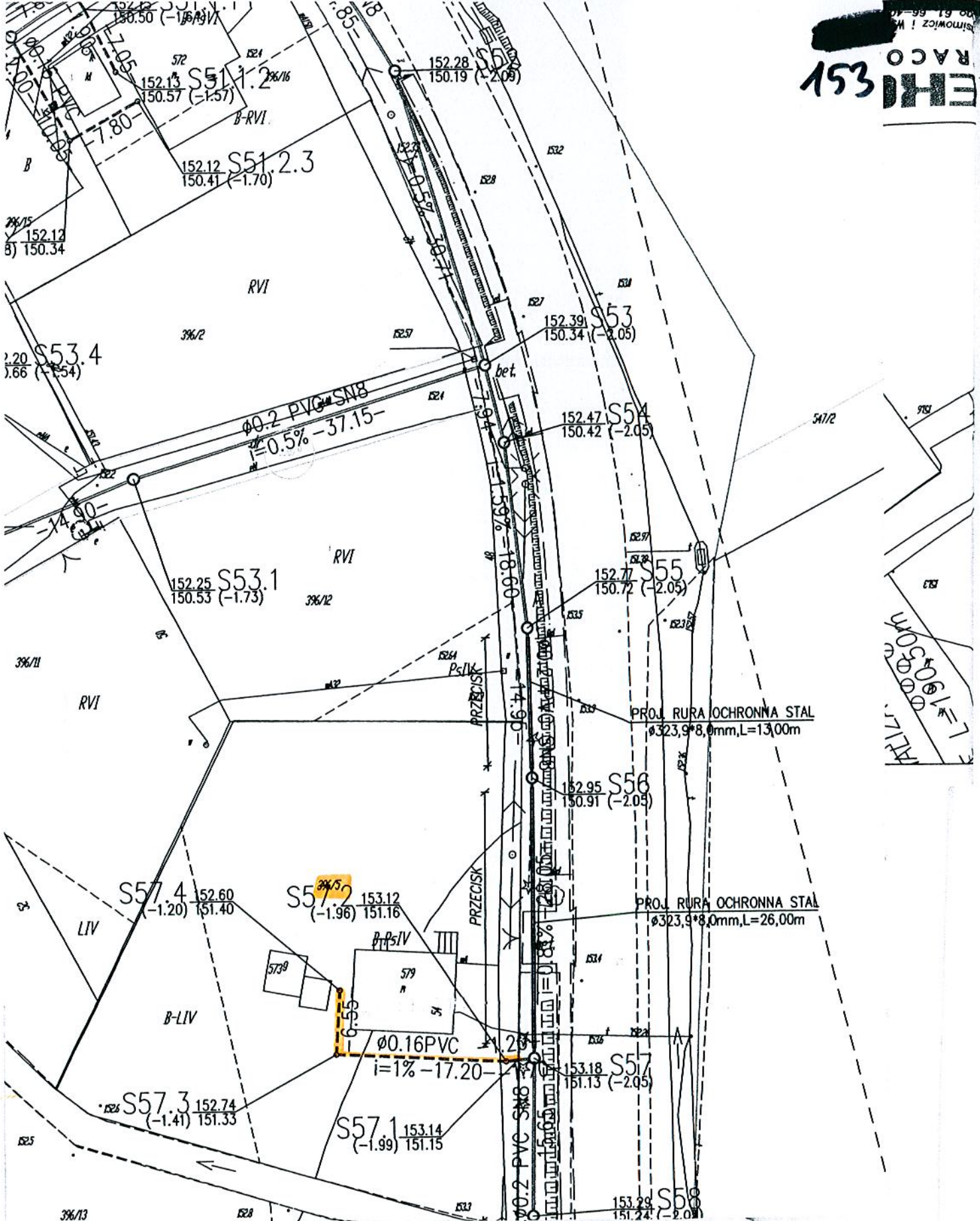
OJ. RURA OCHRONNA  
515 HD-PE, L=41,00m











ATL. 1:1000  
190615

RURA OCHRONNA STAL  
ø323,9\*8,0mm,L=3,00m

RV

321

RV

362

151.40 S49.3  
149.96 (-1.44)  
P-PSIV

151.59 S49.1  
149.84 (-1.75)

PROJ. RURA OCHRONNA STAL  
ø323,9\*8,0mm,L=13,00m

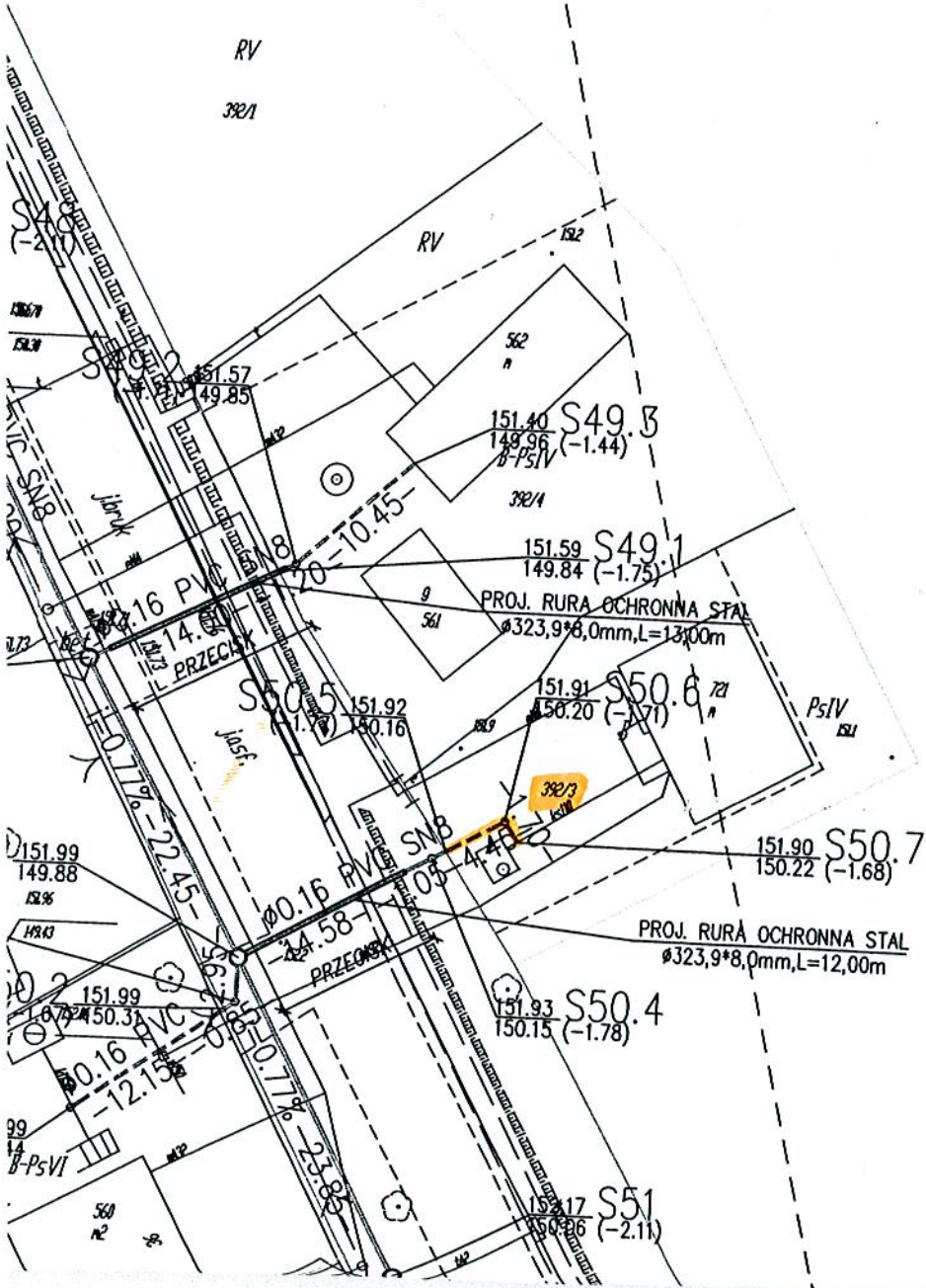
151.91 S50.6  
150.20 (-1.71)

151.90 S50.7  
150.22 (-1.68)

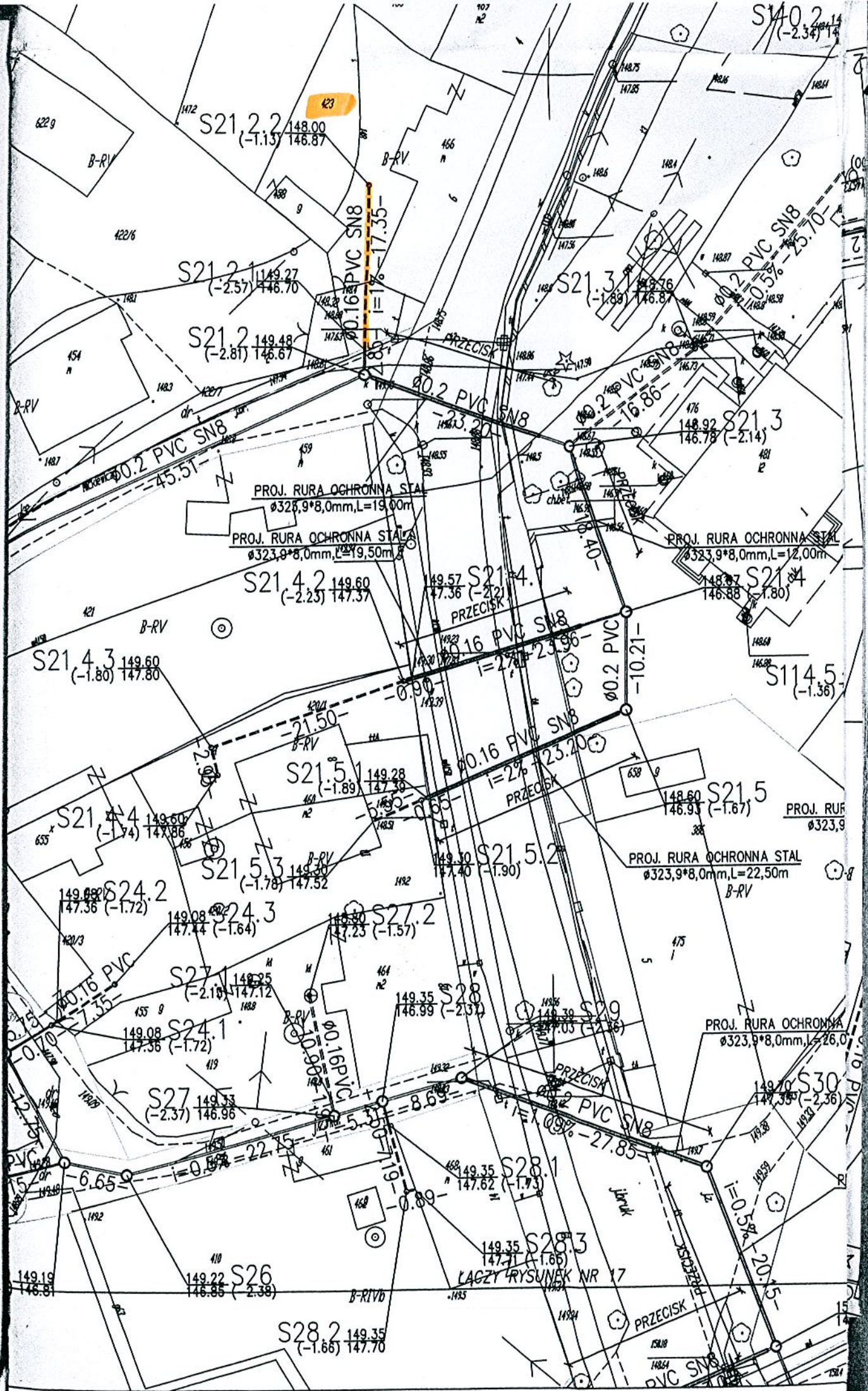
PROJ. RURA OCHRONNA STAL  
ø323,9\*8,0mm,L=12,00m

151.93 S50.4  
150.15 (-1.78)

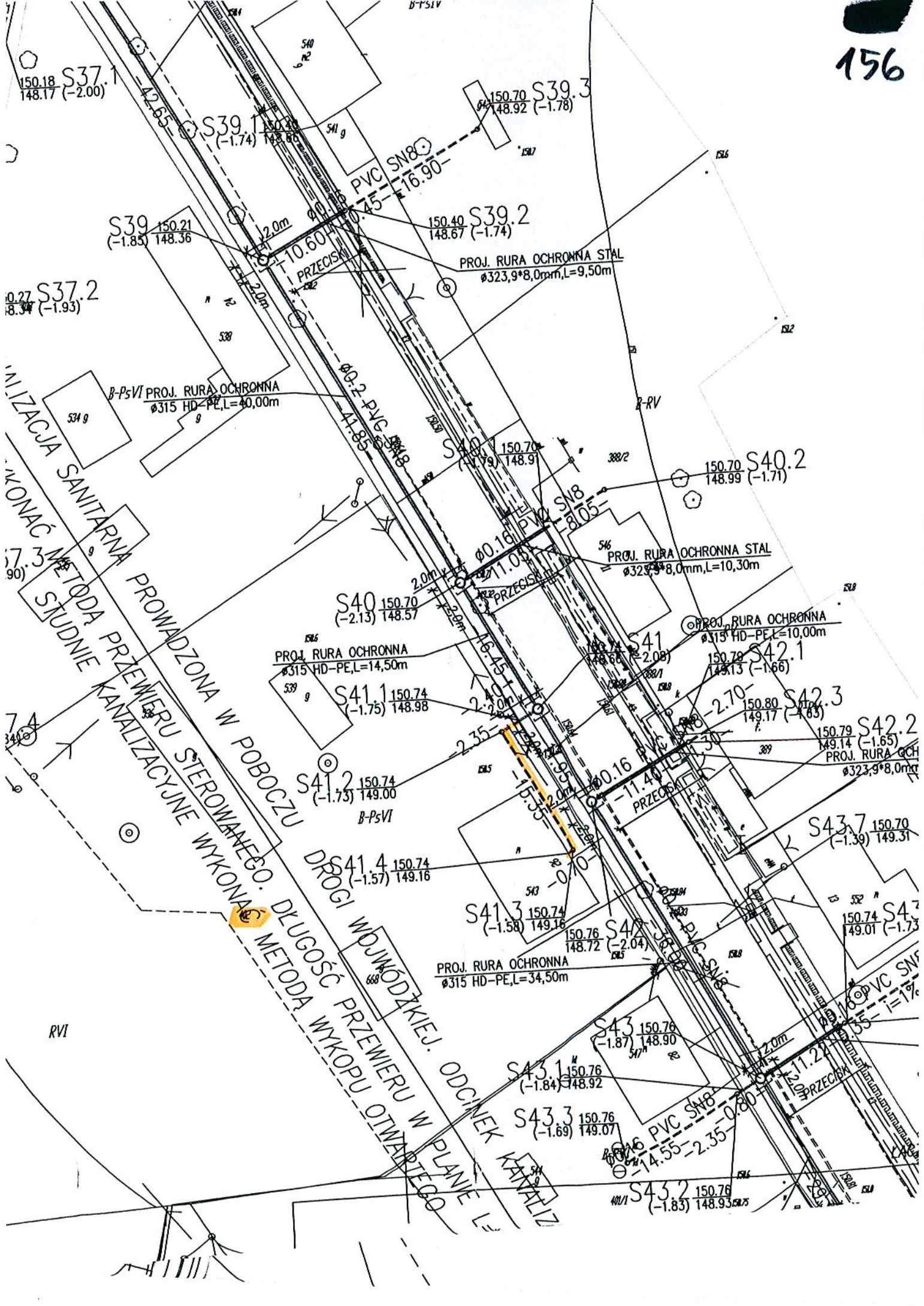
152.17 S51  
150.26 (-2.11)











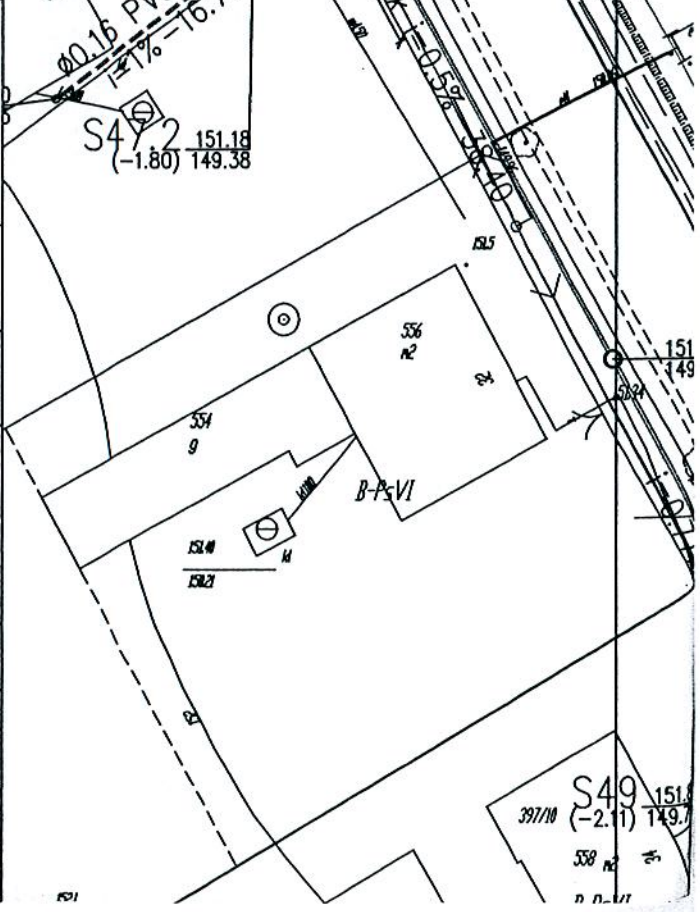




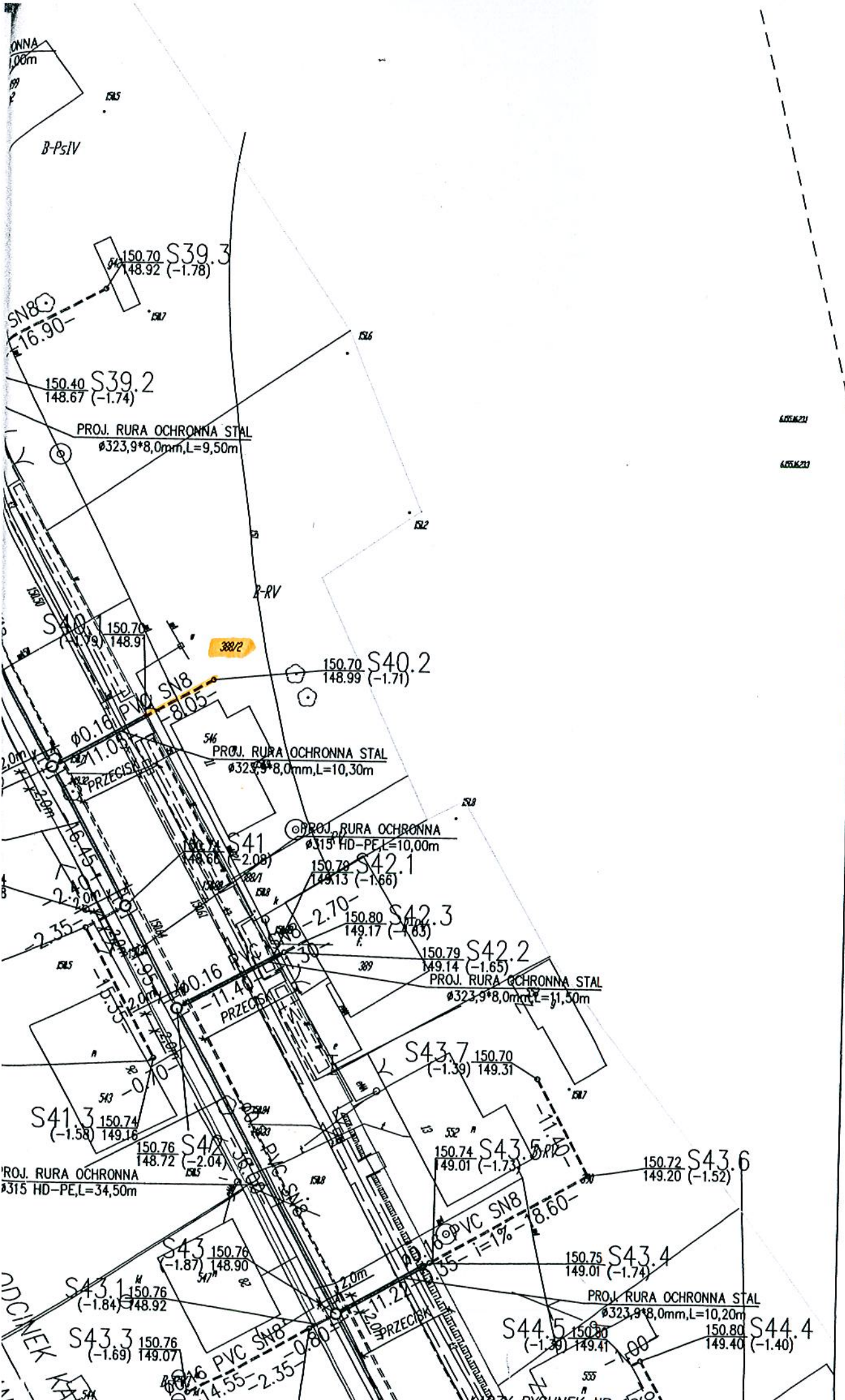
**EKO-INSTAL**  
**PRACOWNIA PROJEKTOWA**

KO-INSTAL Harasimowicz i Wspólnicy Sp.J. tel. 95 717 10 70 fax. 95 717 23 20  
 izimierza Wielkiego 61, 66-400 Gorzów Wlkp. NIP 5961646792 REGON 080009361  
 email : biuro@eko-instal.biz www.eko-instal.biz

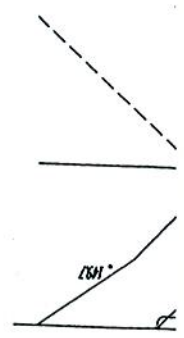
TYTUŁ	KANALIZACJA SANITARNA DLA MIEJSCOWOŚCI GOSZCZ GMINA TWARDOGÓRA	
OPIS	PROJEKT WYKONAWCZY KANALIZACJI SANITARNEJ W MIEJSCOWOŚCI GOSZCZ, GMINA TWARDOGÓRA	
ADRES Miejscowości	DZIAŁKI NR : 580/2,487,610/7,581/1,627,646,193/26,536/1,555,447/23, 537,438/3,447/14,439/1,440/7,490,534,337/10,337/9,337/2,338,523,335/2, 525,526,527,529/1,331/4,326/3,529/2,321,318/2,535,448,533,538,532,531, 539,540,544,667/2,550/1,397/13,545/1,323/3,528,522,568/1,570,572,276/4, 566,264/4,376/1,369/1,334/2,334/1,384,385/1,393,585,546,385/2,524, 375/1,434/3,396/9-OBREB GOSZCZ 202,195,198,197/3,197/1,17/3,197/2-OBREB MOSZYCE 3,4/4-OBREB 22 TWARDOGÓRA	
WYKONAWCA	Gmina Twardogóra ul. Ratuszowa 14,56-416 Twardogóra	
PRZEDMIOT	SANITARNA	
PROJEKTANT	mgr inż. Waldemar Harasimowicz Upř. projekt. w specjaln. instalac. w zakresie sieci, inst. i urzadz. gaz., wodoc. i kanalizac. nr LUKG/0010/POOS/05	
WZDZIAŁ	mgr inż. Elwira Kramm Upř. projekt. w specjaln. instalac. w zakresie sieci, inst. i urzadz. gaz., wodoc. i kanalizac. nr LUKG/0034/POOS/03	
PRZEDMIOT	ELEKTRYCZNA	





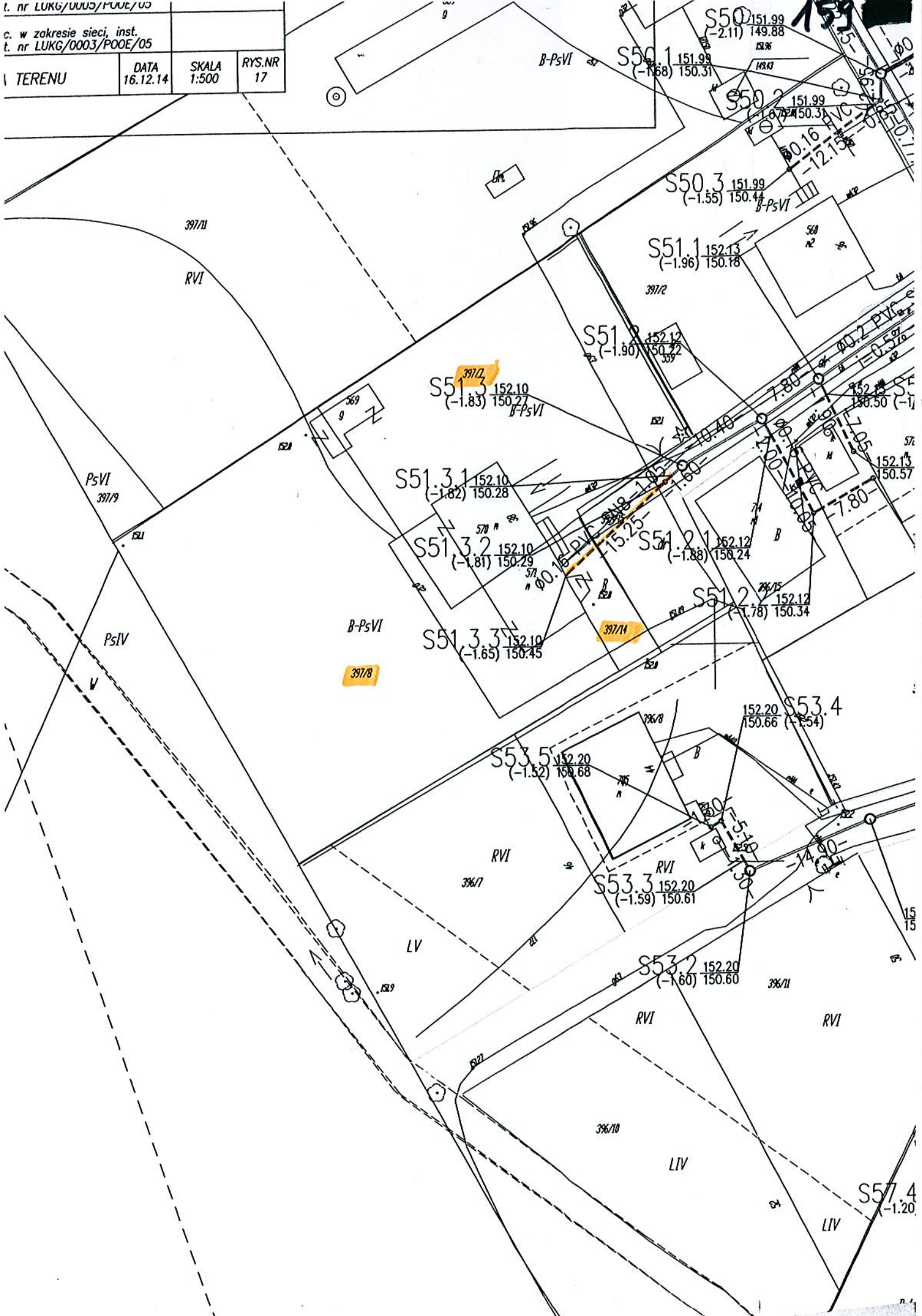


405.621  
405.621

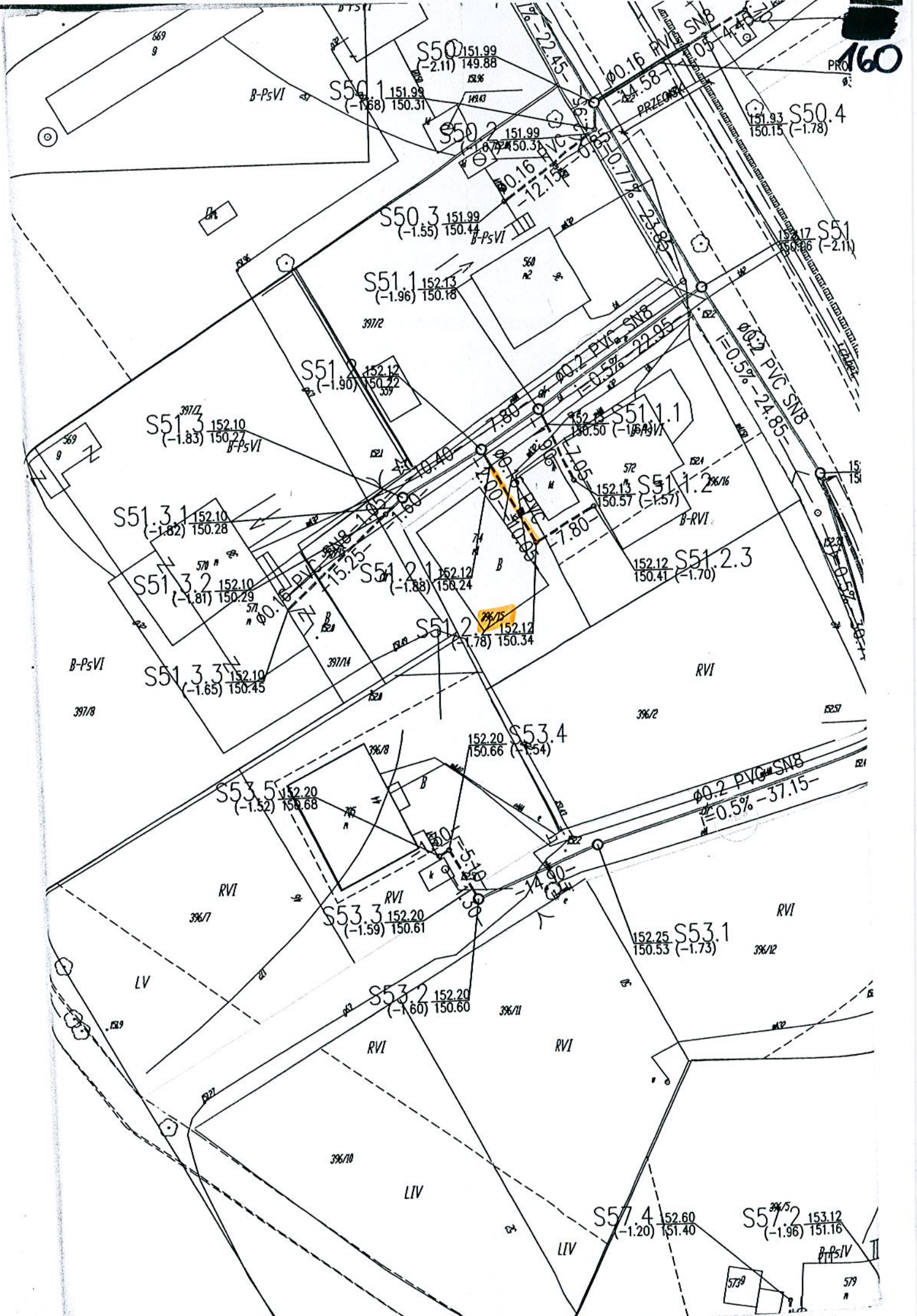




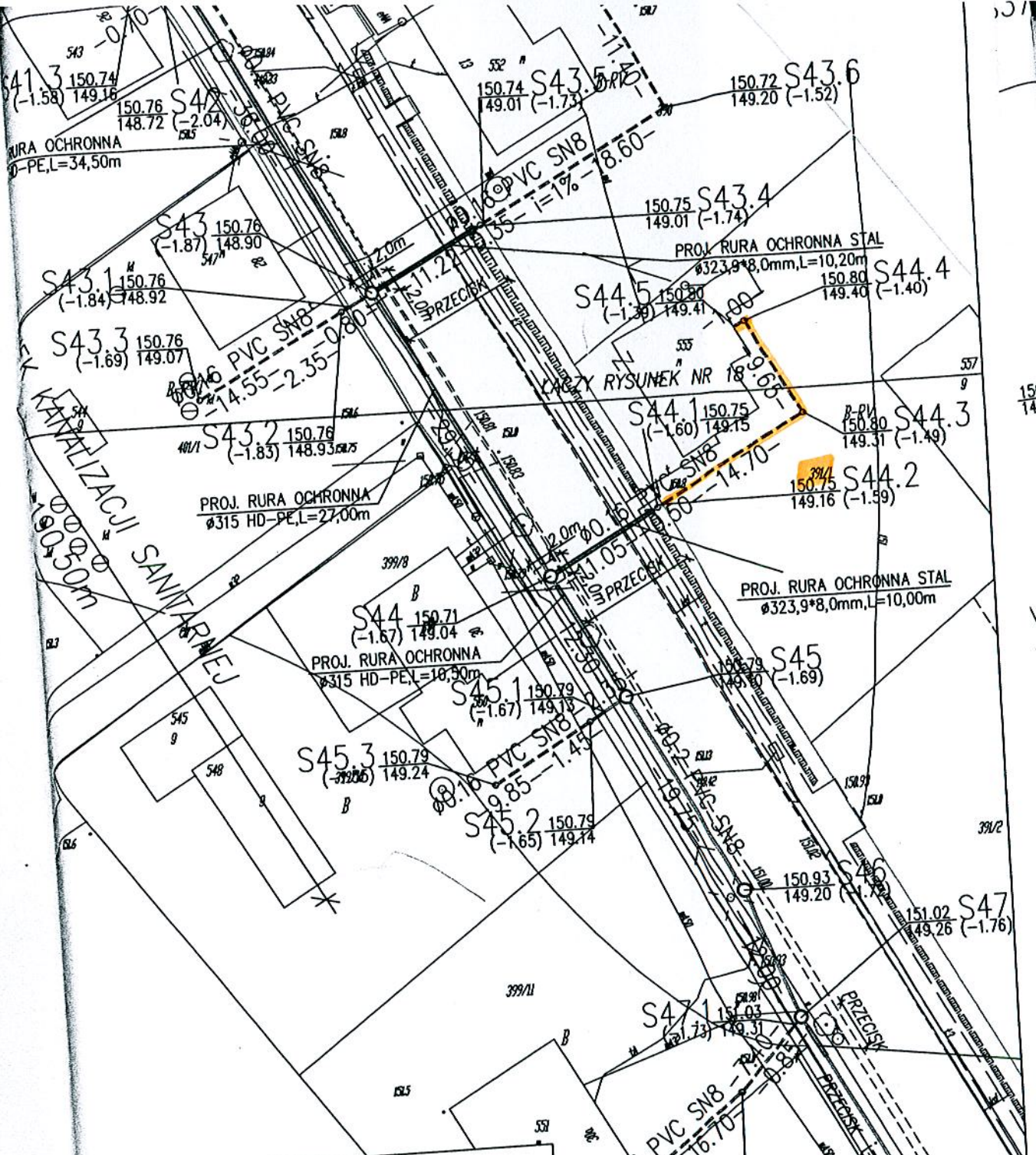
t. nr LUKG/0003/POOE/05			
c. w zakresie sieci, inst.			
t. nr LUKG/0003/POOE/05			
TERENU	DATA 16.12.14	SKALA 1:500	RYS.NR 17











**eko-INSTALACJONNA PROJEKTOWA**

eko Instalacje i Wspólnicy Sp. J. tel. 95 717 10 70 fax. 95 717 23 20  
 66-400 Gorzów Wlkp. NIP 5961646792 REGON 080009361  
 eko@eko-instal.biz www.eko-instal.biz

KANALIZACJA SANITARNA DLA MIEJSCOWOŚCI GOSZCZ  
 GMINA TWARDOGÓRA

WYKONAWCZY KANALIZACJI SANITARNEJ W MIEJSCOWOŚCI  
 GOSZCZ, GMINA TWARDOGÓRA

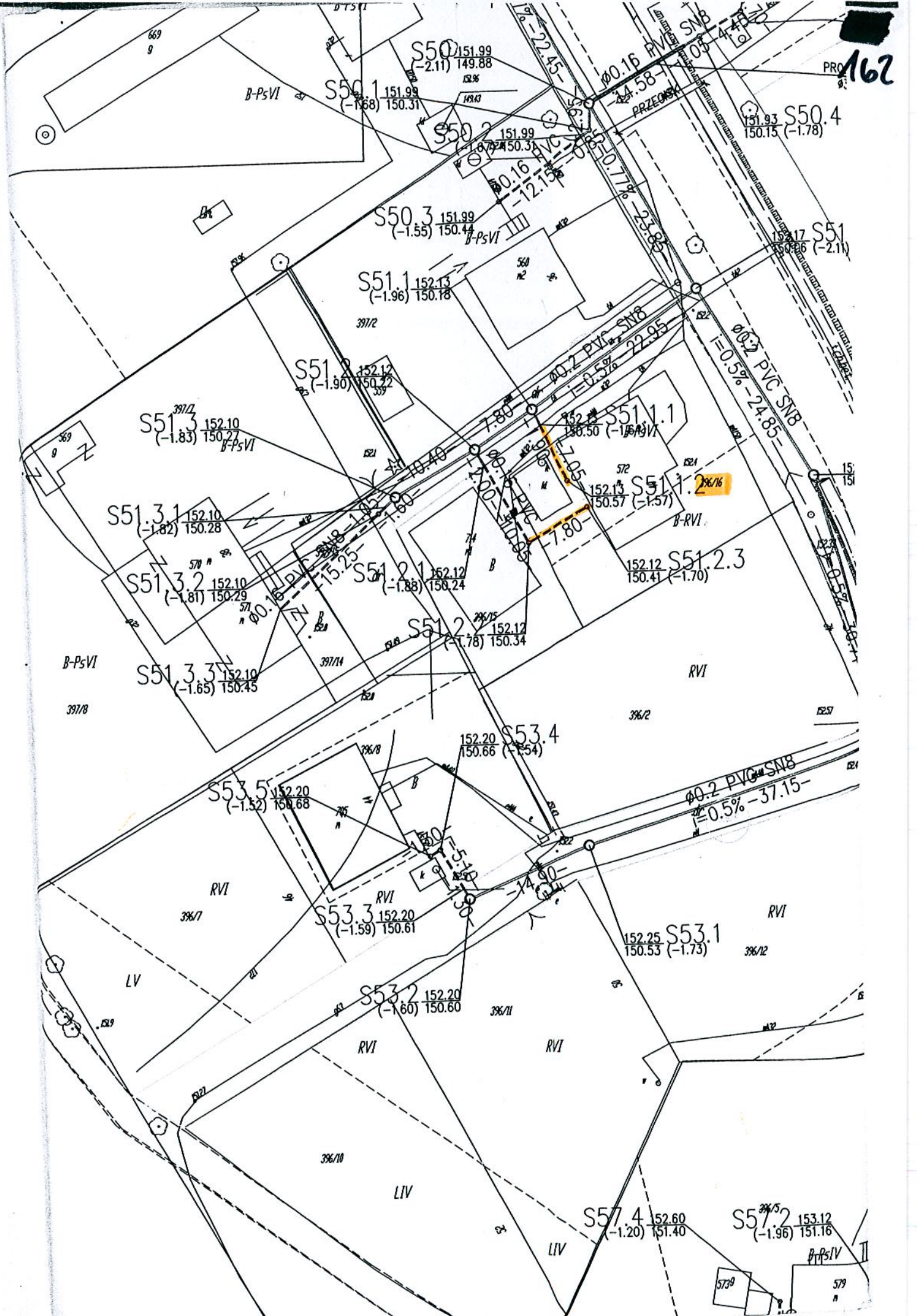
580/2,487,610/7,581/1,627,646,193/26,536/1,555,447/23,  
 1/14,439/1,440/7,490,534,337/10,337/9,337/2,338,523,335/2,  
 29/1,331/4,326/3,529/2,321,318/2,535,448,533,538,532,531,  
 37/2,550/1,397/13,545/1,323/3,528,522,568/1,570,572,276/4,  
 1,369/1,334/2,334/1,384,385/1,393,585,546,385/2,524,  
 96/9-OBREB GOSZCZ  
 97/3,197/1,17/3,197/2-OBREB MOSZYCE

22 TWARDOGÓRA

Gmina Twardogóra  
 ul. Ratuszowa 14,56-416 Twardogóra

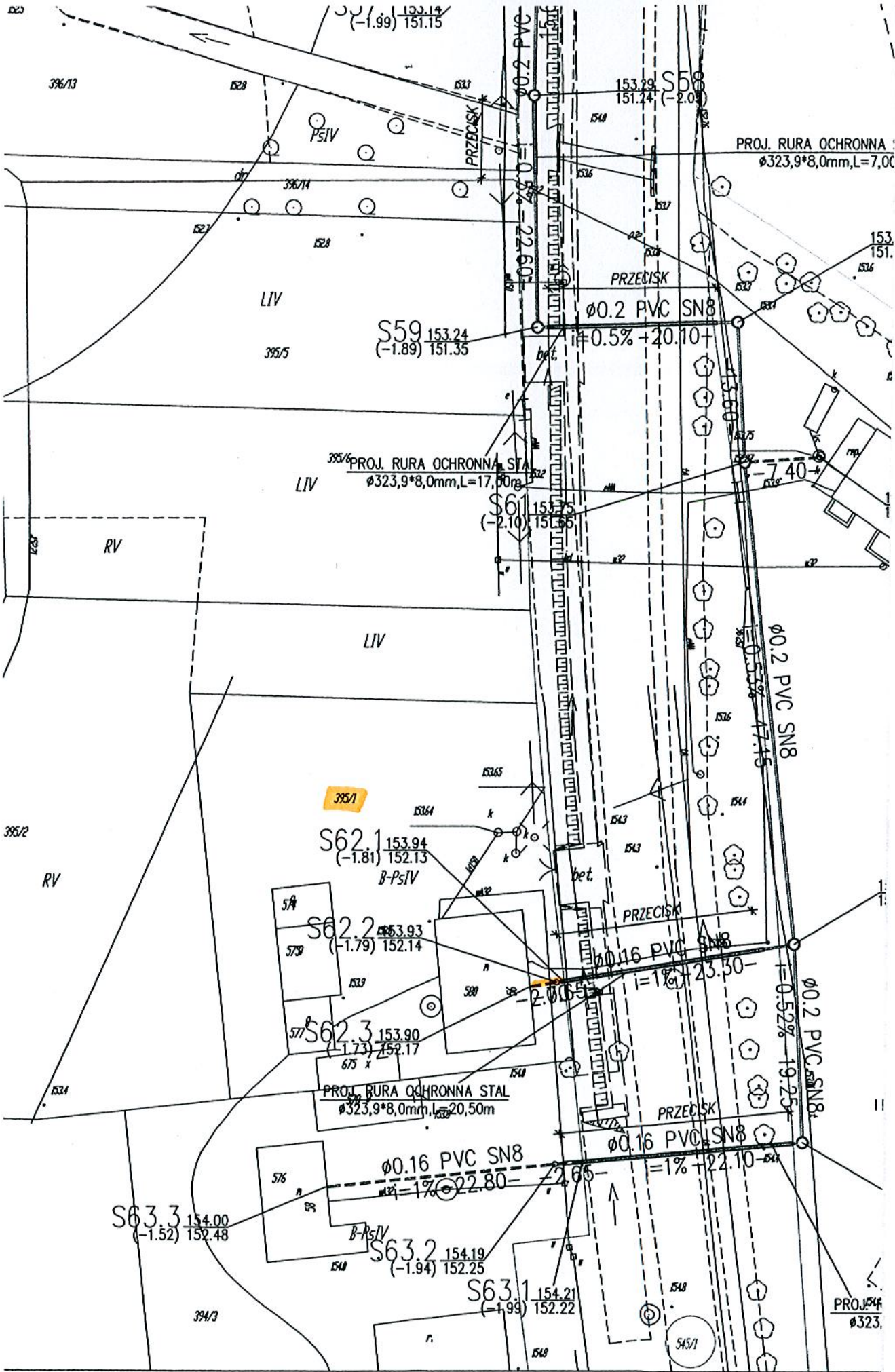


PRO 162





163



PROJ. RURA OCHRONNA :  
Ø323,9\*8,0mm,L=7,00

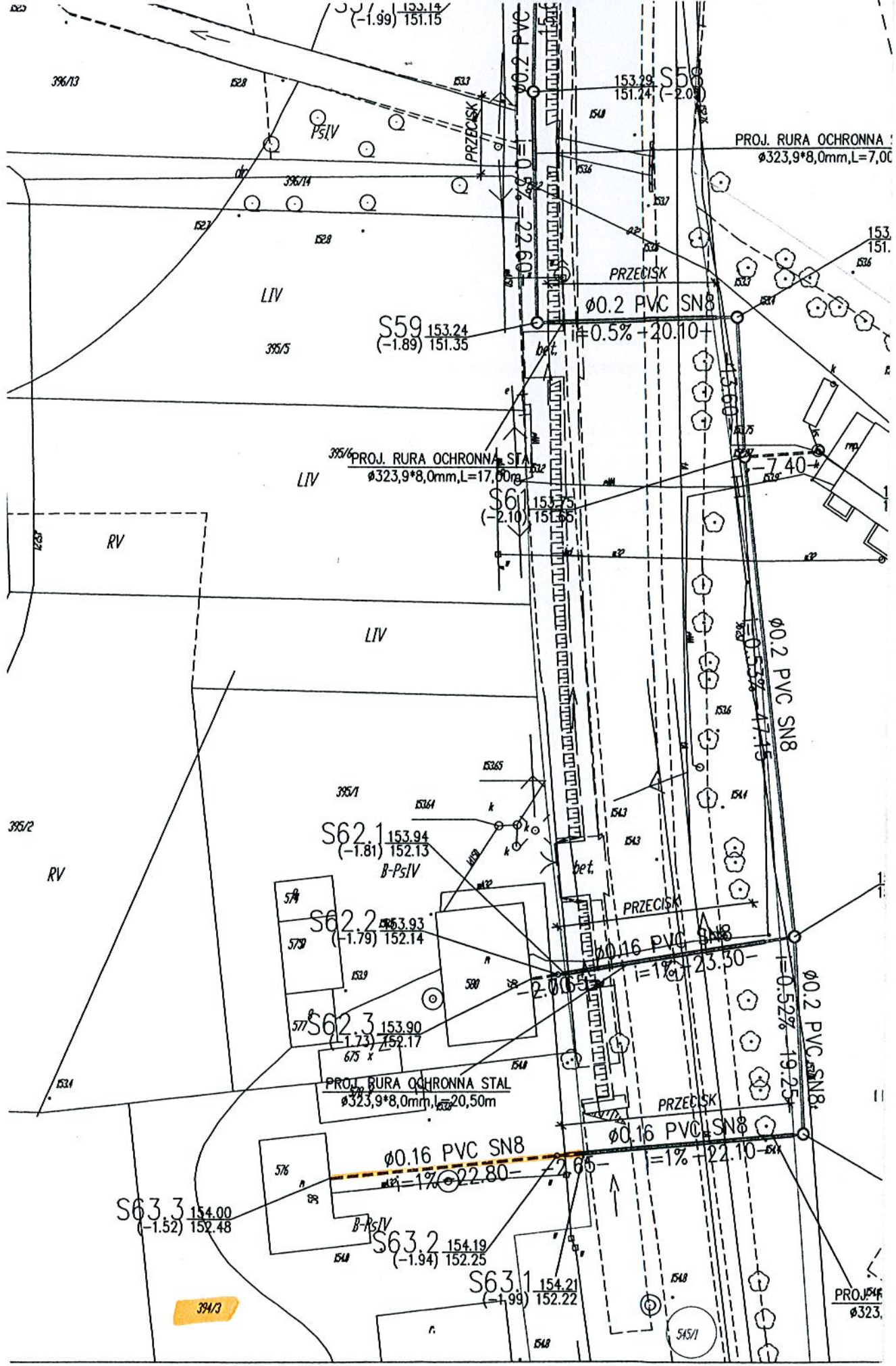
PROJ. RURA OCHRONNA STA  
Ø323,9\*8,0mm,L=17,00m

PROJ. RURA OCHRONNA STAL  
Ø323,9\*8,0mm,L=20,50m

PROJ. RURA OCHRONNA  
Ø323,9\*8,0mm,L=7,00



164



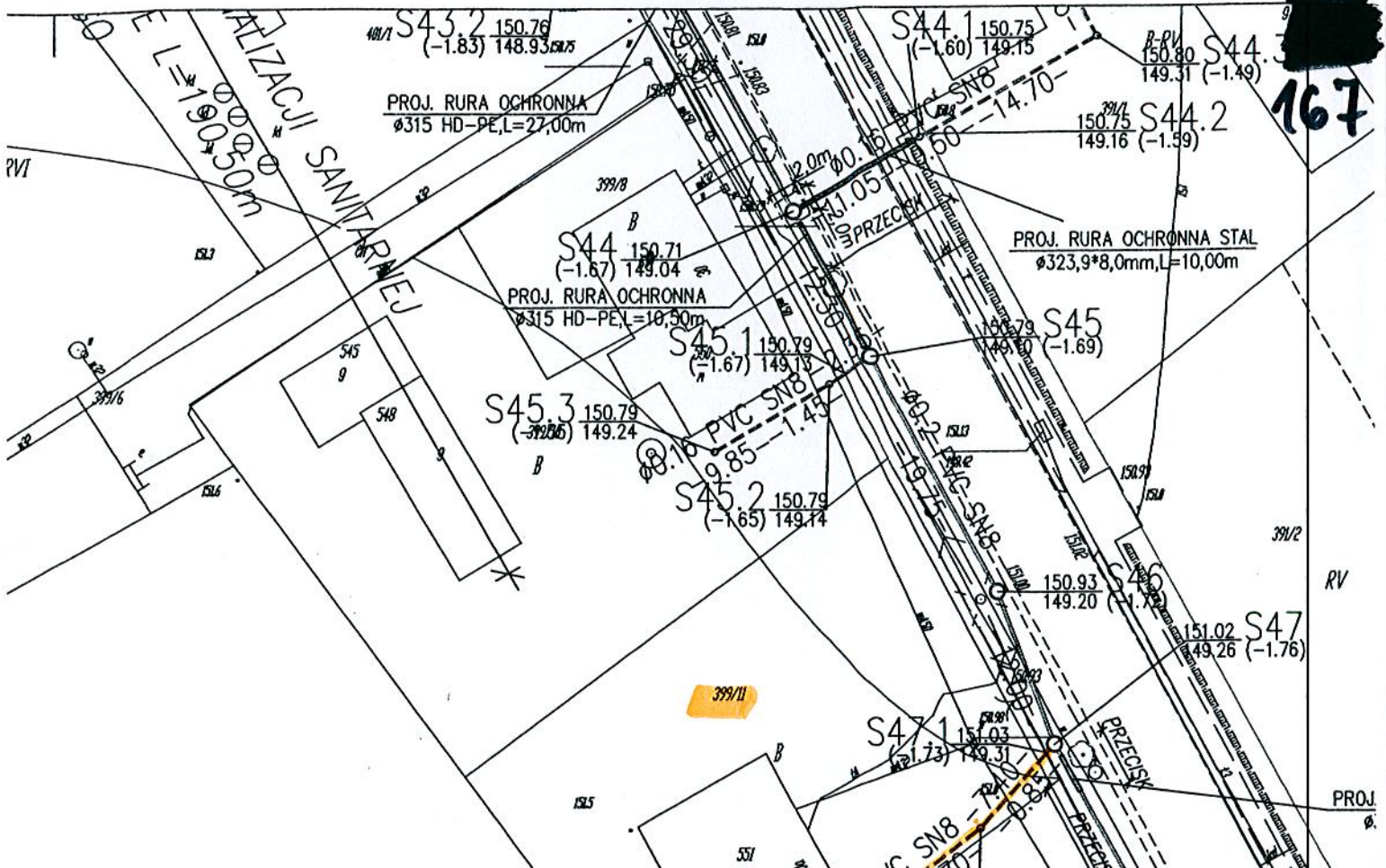








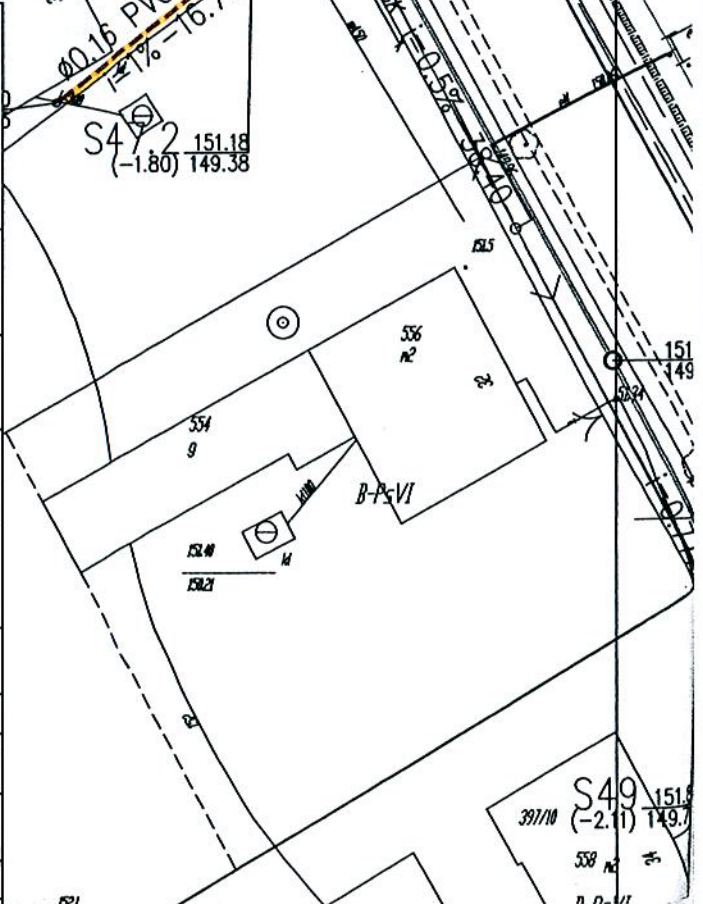




**EKO-INSTAL**  
**PRACOWNIA PROJEKTOWA**

KO-INSTAL Harasimowicz i Wspólnicy Sp.J. tel. 95 717 10 70 fax. 95 717 23 20  
 Izmirza Wielkiego 61, 66-400 Gorzów Wlkp. NIP 5961646792 REGON 080009361  
 email : biuro@eko-instal.biz www.eko-instal.biz

TYTUŁ	KANALIZACJA SANITARNA DLA MIEJSCOWOŚCI GOSZCZ GMINA TWARDOGÓRA	
OPIS	PROJEKT WYKONAWCZY KANALIZACJI SANITARNEJ W MIEJSCOWOŚCI GOSZCZ, GMINA TWARDOGÓRA	
ADRES Miejscowości	DZIAŁKI NR : 580/2,487,610/7,581/1,627,646,193/26,536/1,555,447/23, 537,438/3,447/14,439/1,440/7,490,534,337/10,337/9,337/2,338,523,335/2, 525,526,527,529/1,331/4,326/3,529/2,321,318/2,535,448,533,538,532,531, 539,540,544,667/2,550/1,397/13,545/1,323/3,528,522,568/1,570,572,276/4, 566,264/4,376/1,369/1,334/2,334/1,384,385/1,393,585,546,385/2,524, 375/1,434/3,396/9-OBREB GOSZCZ 202,195,198,197/3,197/1,17/3,197/2-OBREB MOSZYCE 3,4/4-OBREB 22 TWARDOGÓRA	
MIĘDZONAZWA	Gmina Twardogóra ul. Ratuszowa 14,56-416 Twardogóra	
PRZEDMIOT	SANITARNA	
PROJEKTANT	mgr inż. Waldemar Harasimowicz Upr. projekt. w specjaln. instalac. w zakresie sieci inst. i urządz. gaz., wodoc. i kanalizac. nr LUKG/0010/POOS/05	
WYKONAWCA	mgr inż. Elwira Kramm Upr. projekt. w specjaln. instalac. w zakresie sieci inst. i urządz. gaz., wodoc. i kanalizac. nr LUKG/0034/POOS/03	
WYKONAWCA	ELEKTRYCZNA	

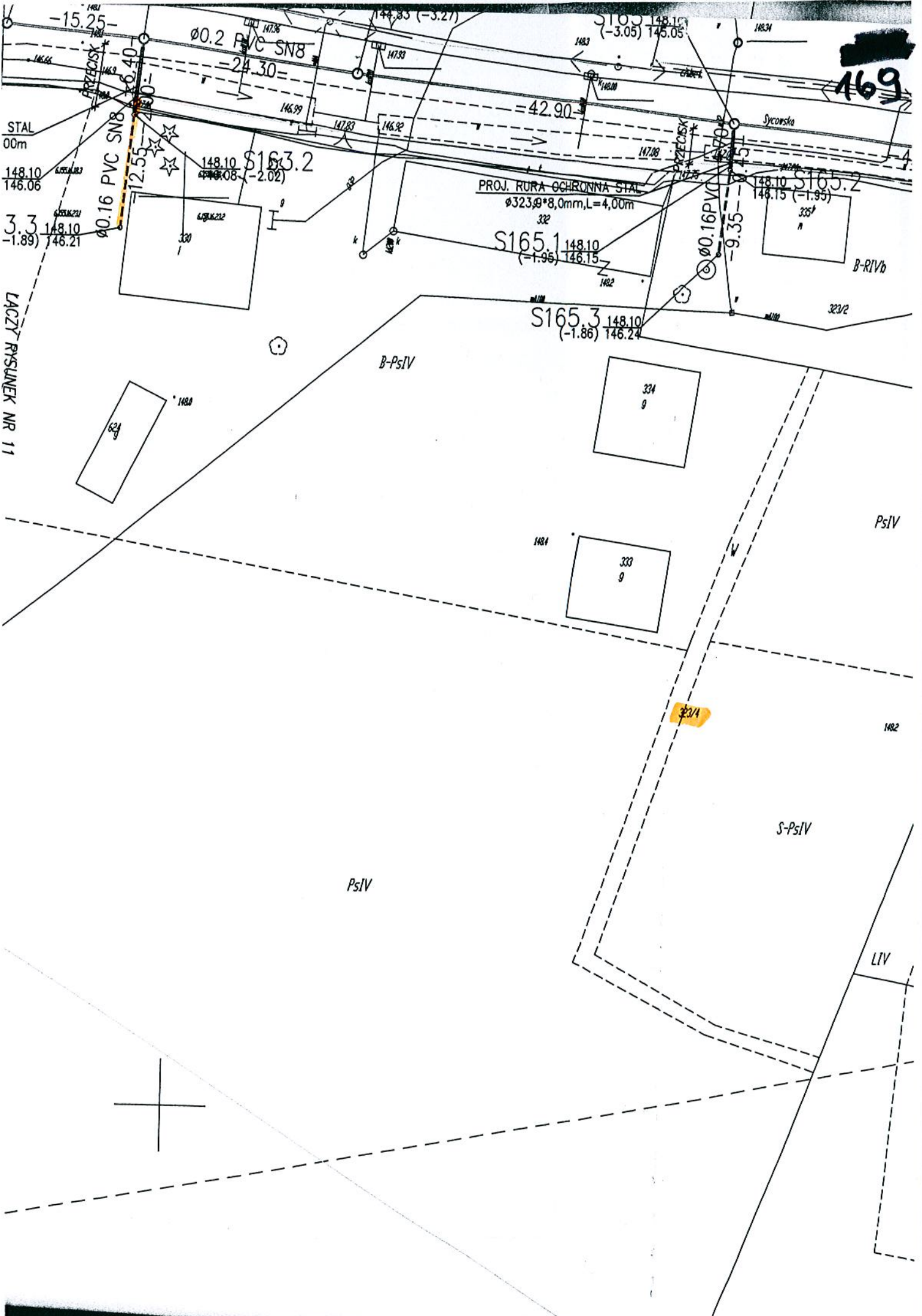








169

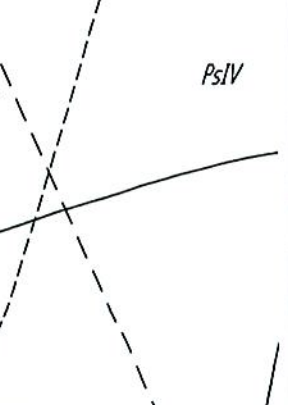
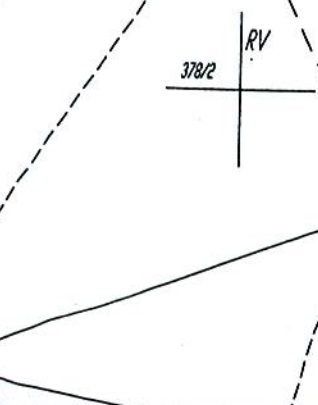
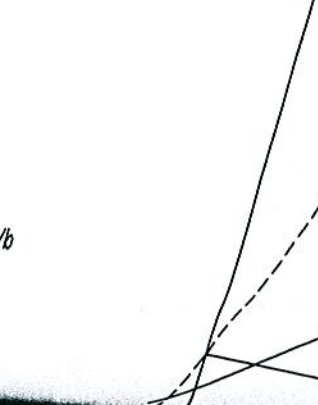
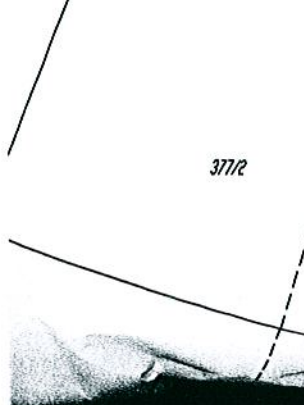
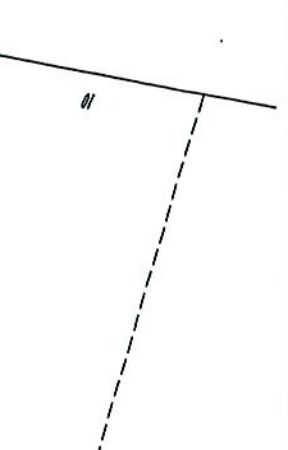
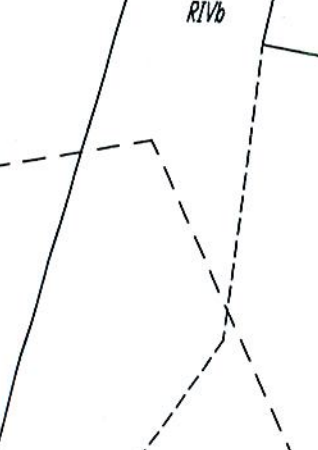
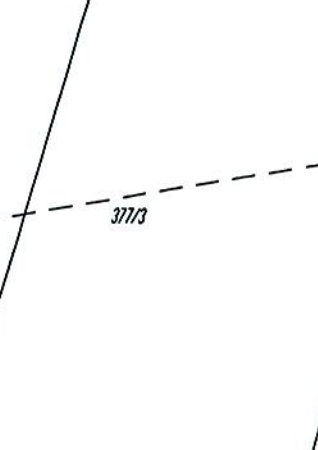
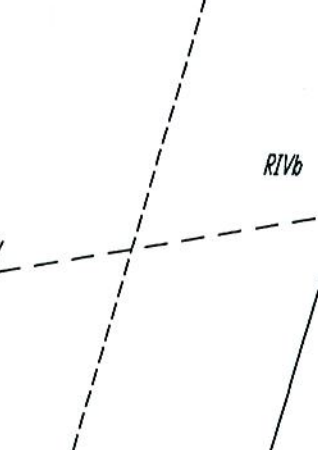
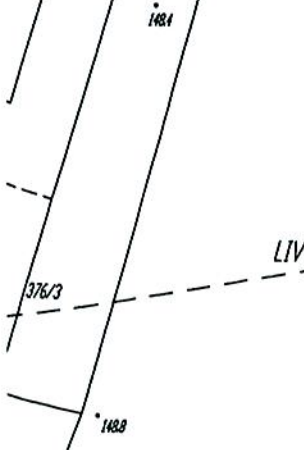
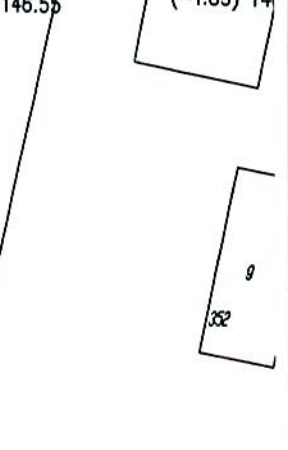
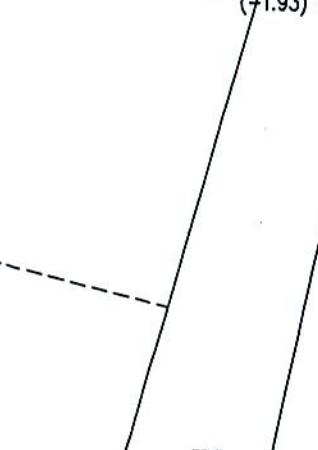
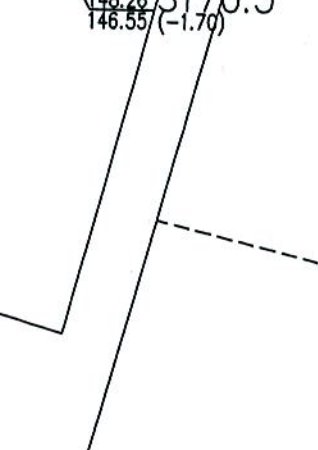
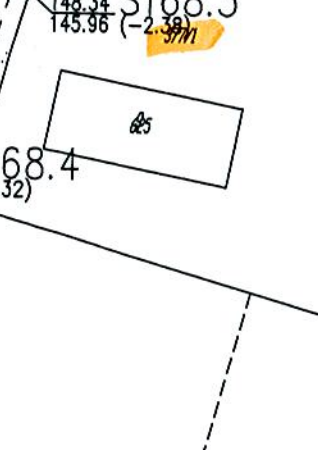
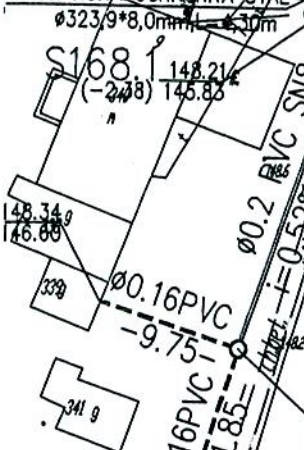
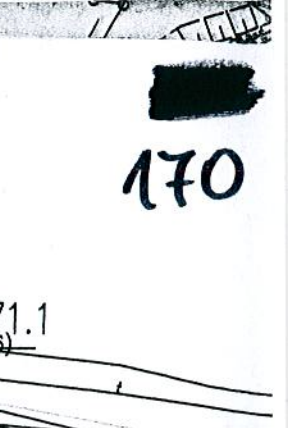
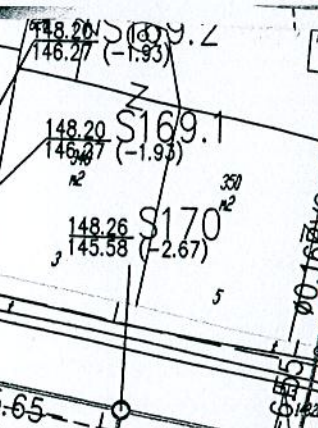
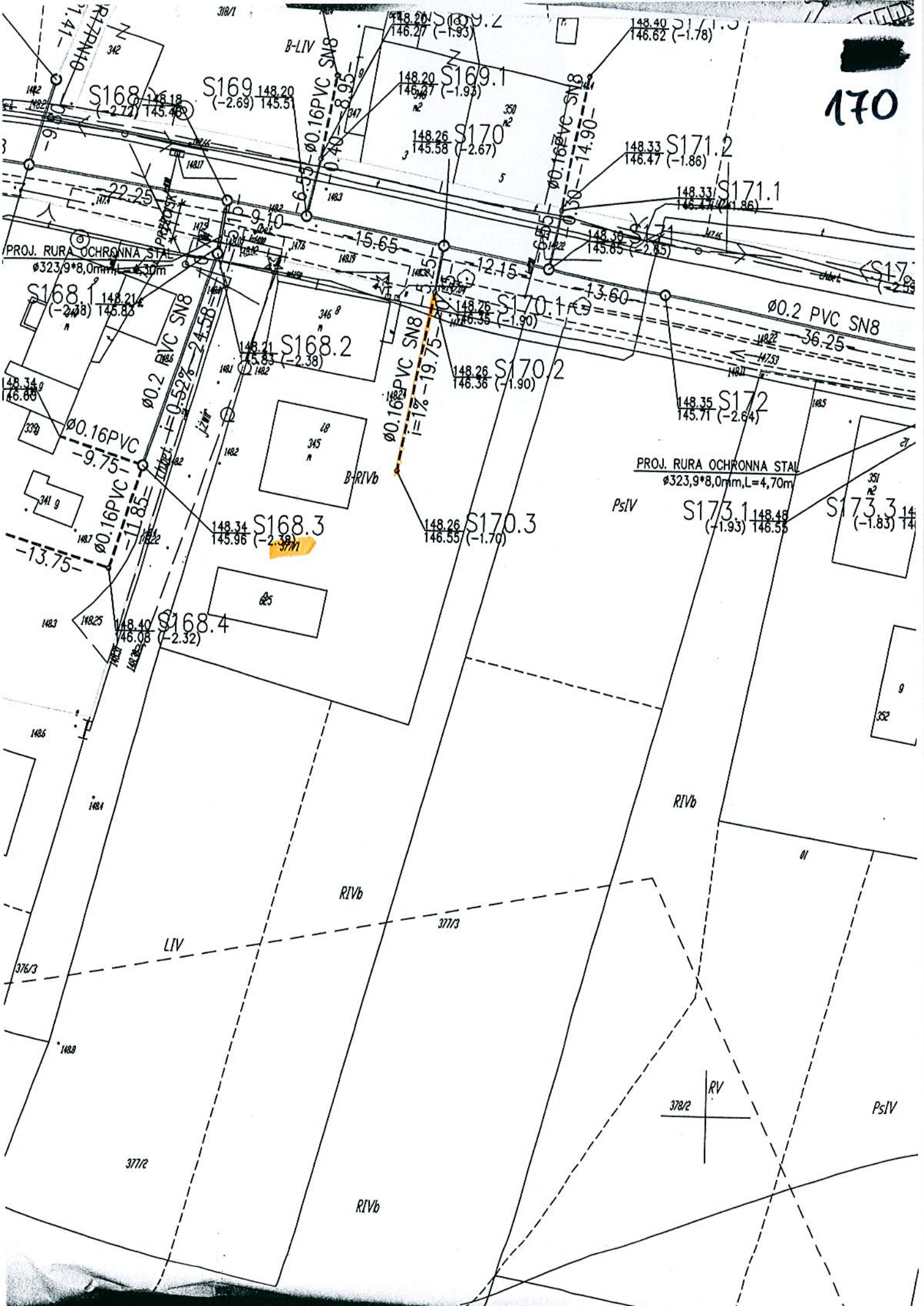


ŁĄCZYTY RYSUNEK NR 11

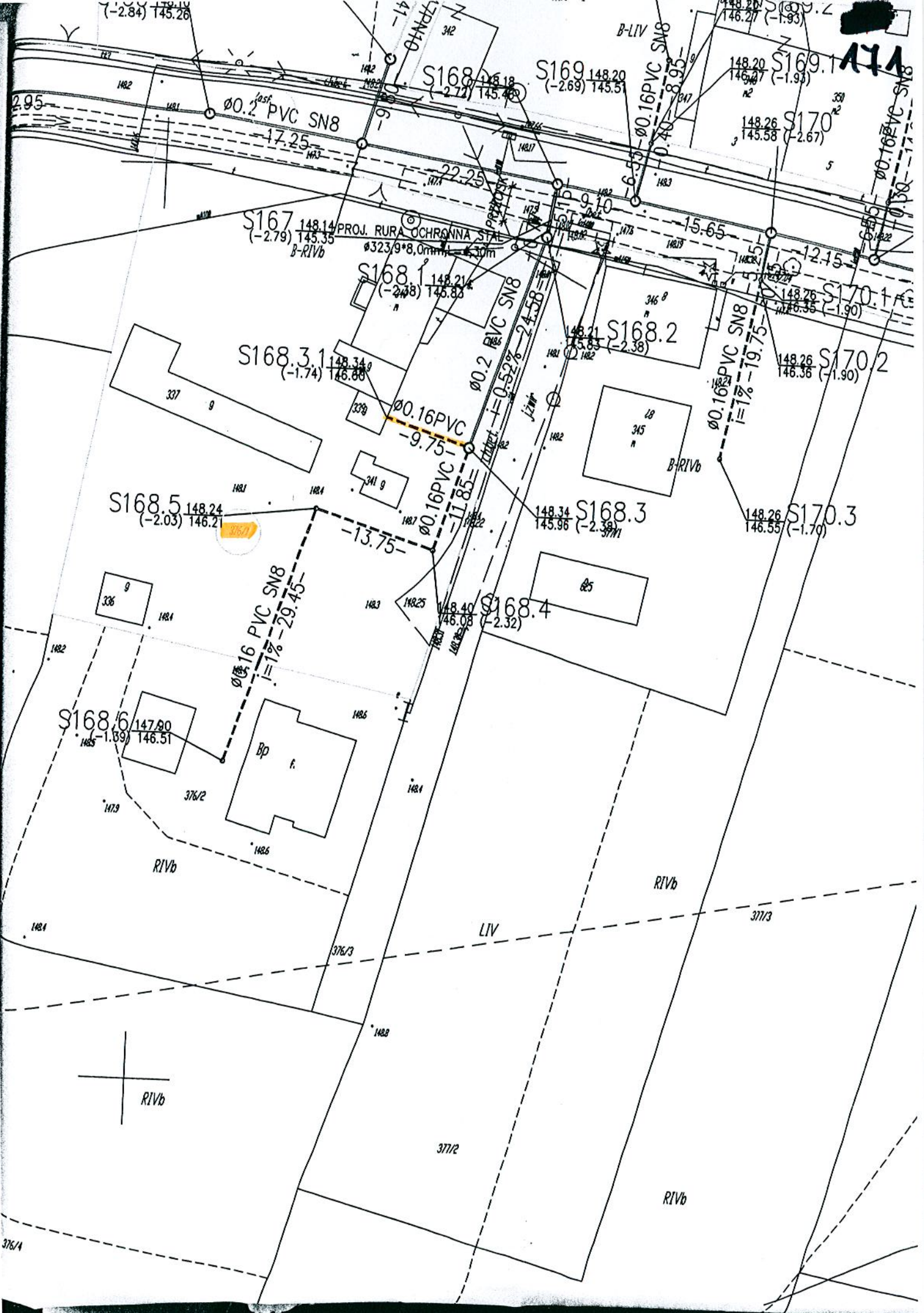




170



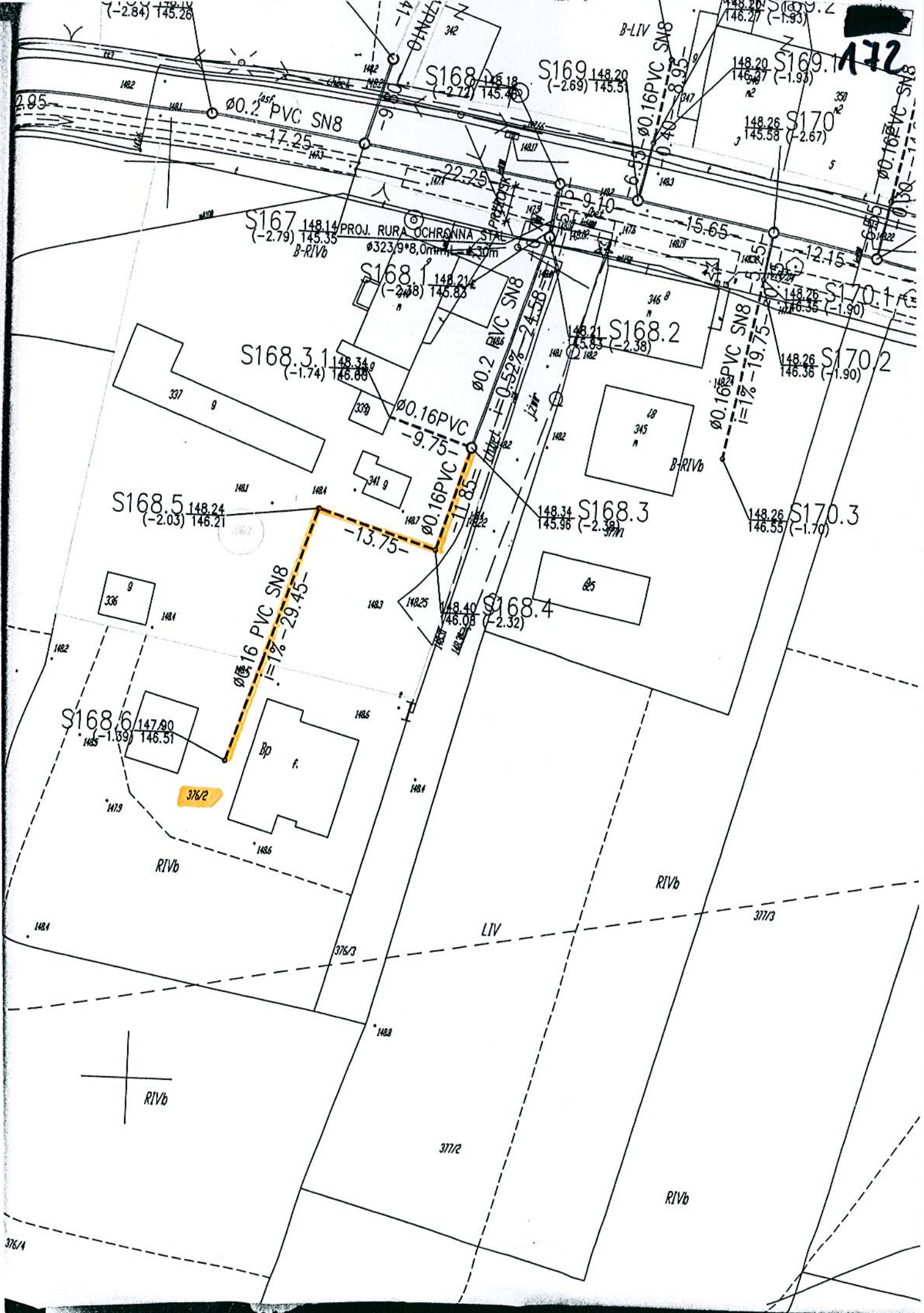




111

376/4





172

(-2.84) 145.26

148.20 (-1.93) 146.27

S168.1 148.21 (-2.08) 146.13

S169 148.20 (-2.69) 145.51

S169.1 148.20 (-1.93) 146.27

S170.1 148.26 (-2.67) 145.58

S167 148.14 (-2.79) 145.35

S168.1 148.21 (-2.08) 146.13

S168.2 148.21 (-2.38) 145.83

S170.1 148.26 (-1.90) 146.36

S168.3.1 148.34 (-1.74) 146.60

S170.2 148.26 (-1.90) 146.36

S168.5 148.24 (-2.03) 146.21

S168.3 148.34 (-2.38) 145.96

S170.3 148.26 (-1.70) 146.55

S168.4 148.40 (-2.32) 146.08

S168.6 147.90 (-1.89) 146.01

376/4



PROJ. RURA OCHRONNA STAN  
Ø323,9\*8,0mm

RIVb

RIVb

LIV

RIVb

377/2

377/3

376/3

336

337

339

341

345

346

350

1485

1486

1485

1484

1483

1482

1481

1481

1481

1481

1481

1481

1481

1481

1481

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1481

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1482

1481

1481

1481

1481

1481

1481

1481

1481

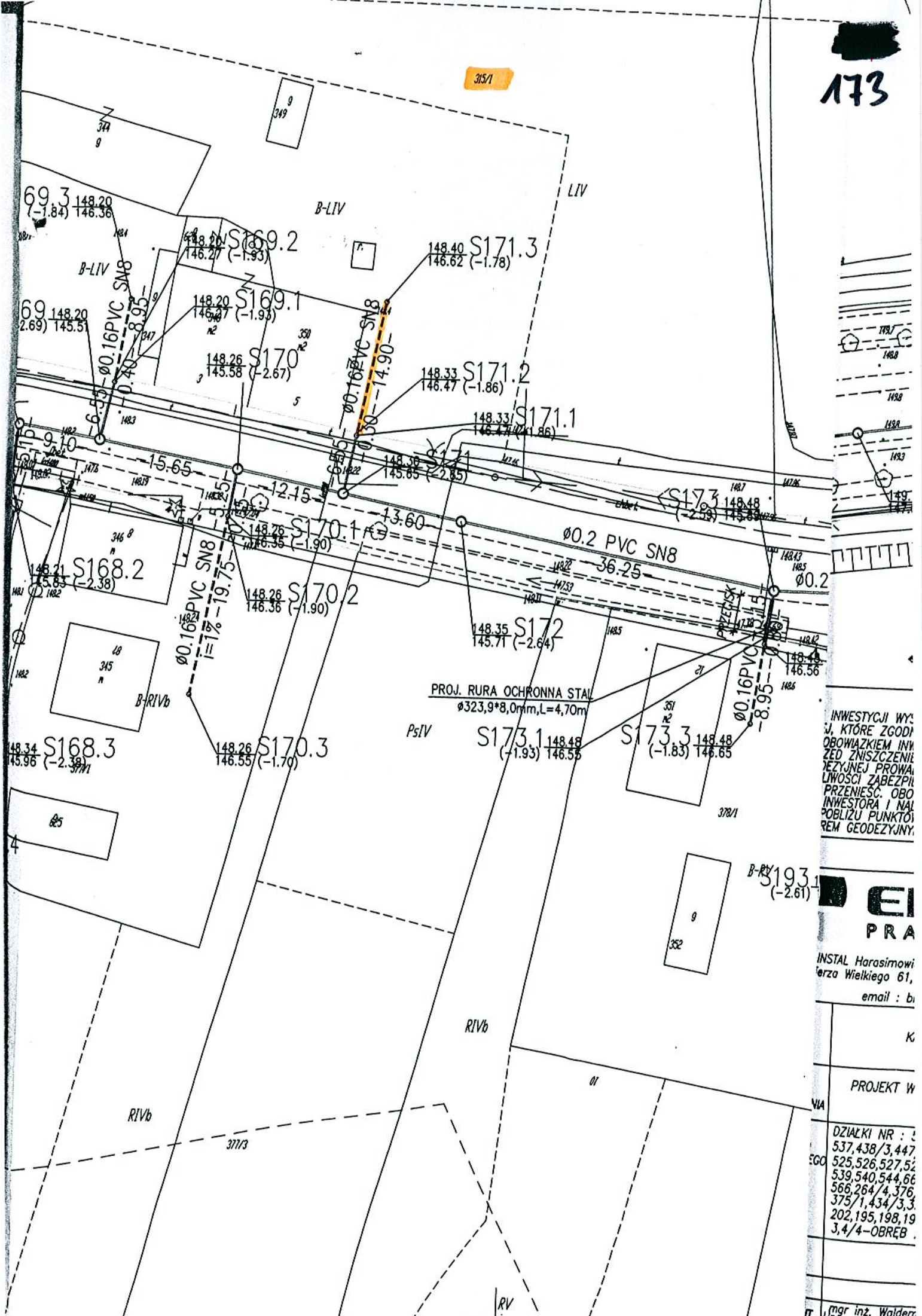
1481

1481



173

315/1



PROJ. RURA OCHRONNA STAL  
 $\varnothing 323,9 \times 8,0 \text{ mm}, L = 4,70 \text{ m}$

INWESTYCJI WYKONANEJ, KTÓRE ZGODNIE Z OBOWIĄZKIEM INWESTORA ZOSTANĄ ZNISZCZONE I PRZEJAZDOWOŚĆ PRÓWADZENIA PRZENIESIĆ OBOJĘTNOŚĆ NA INWESTORA I NAJBLIŻE PUNKTY REPERNE GEODEZYJNE.

**EIPRA**

INSTAL Harasimowi  
 ul. Wierzyńskiego 61,  
 email : biuro@eipra.pl

K

PROJEKT W

DZIAŁKI NR :  
 537,438/3,447  
 525,526,527,528  
 539,540,544,66  
 566,264/4,376  
 375/1,434/3,3  
 202,195,198,19  
 3,4/4-OBREB

mgr inż. Waldemar  
 Ubr...

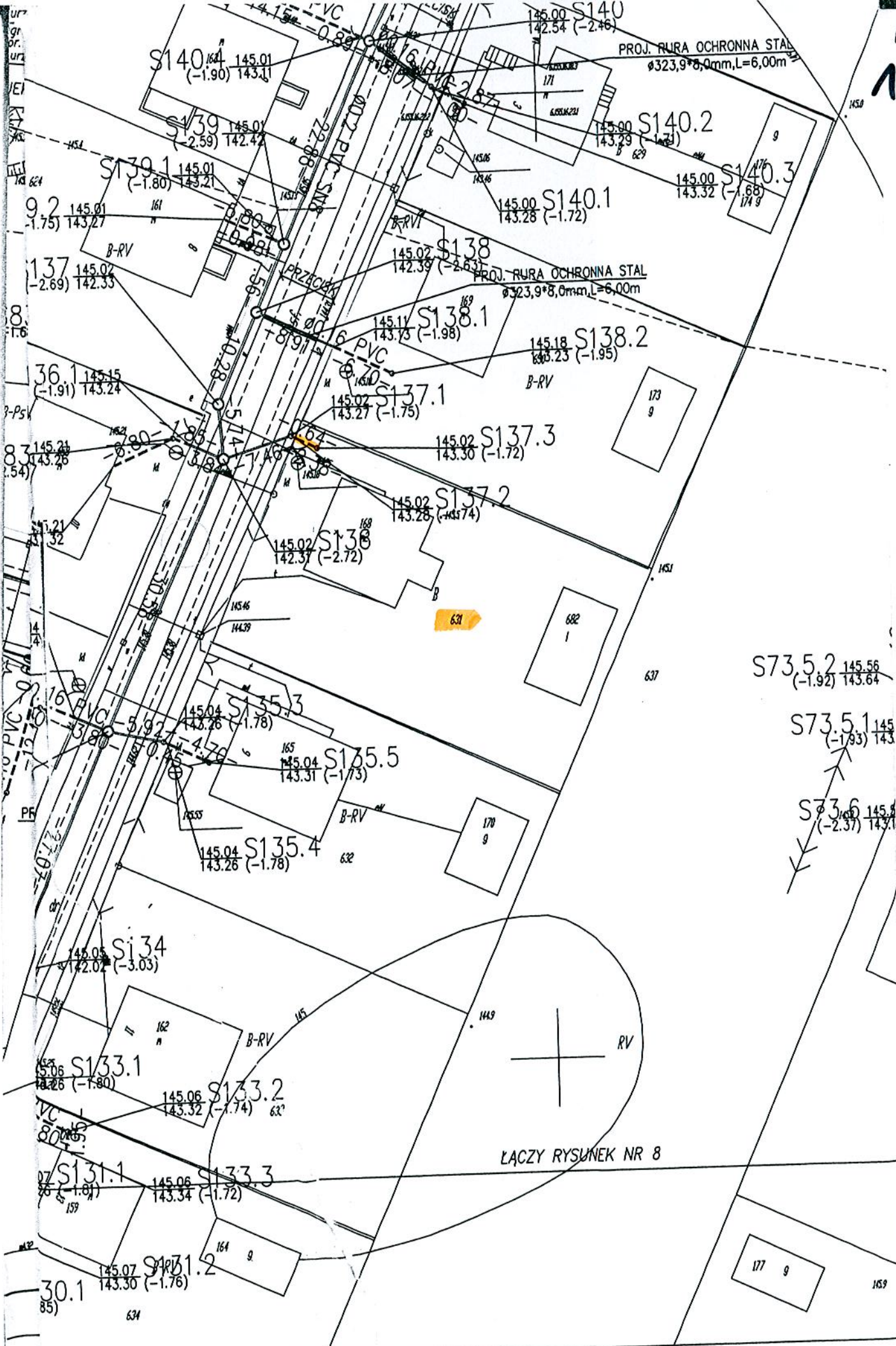












LĄCZY RYSUNEK NR 8

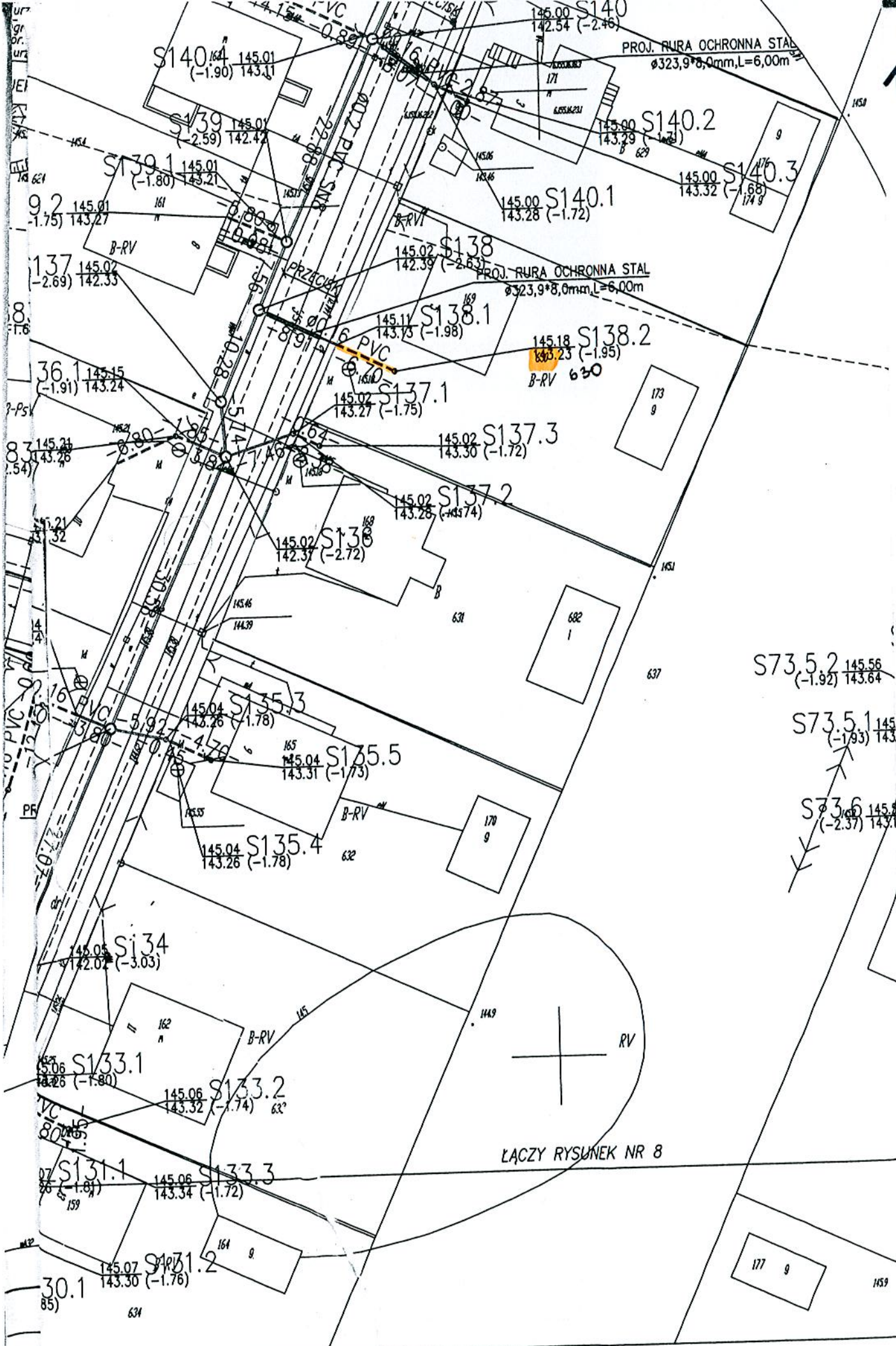












PROJ. RURA OCHRONNA STAL  
Ø323,9\*8,0mm, L=6,00m

PROJ. RURA OCHRONNA STAL  
Ø323,9\*8,0mm, L=6,00m

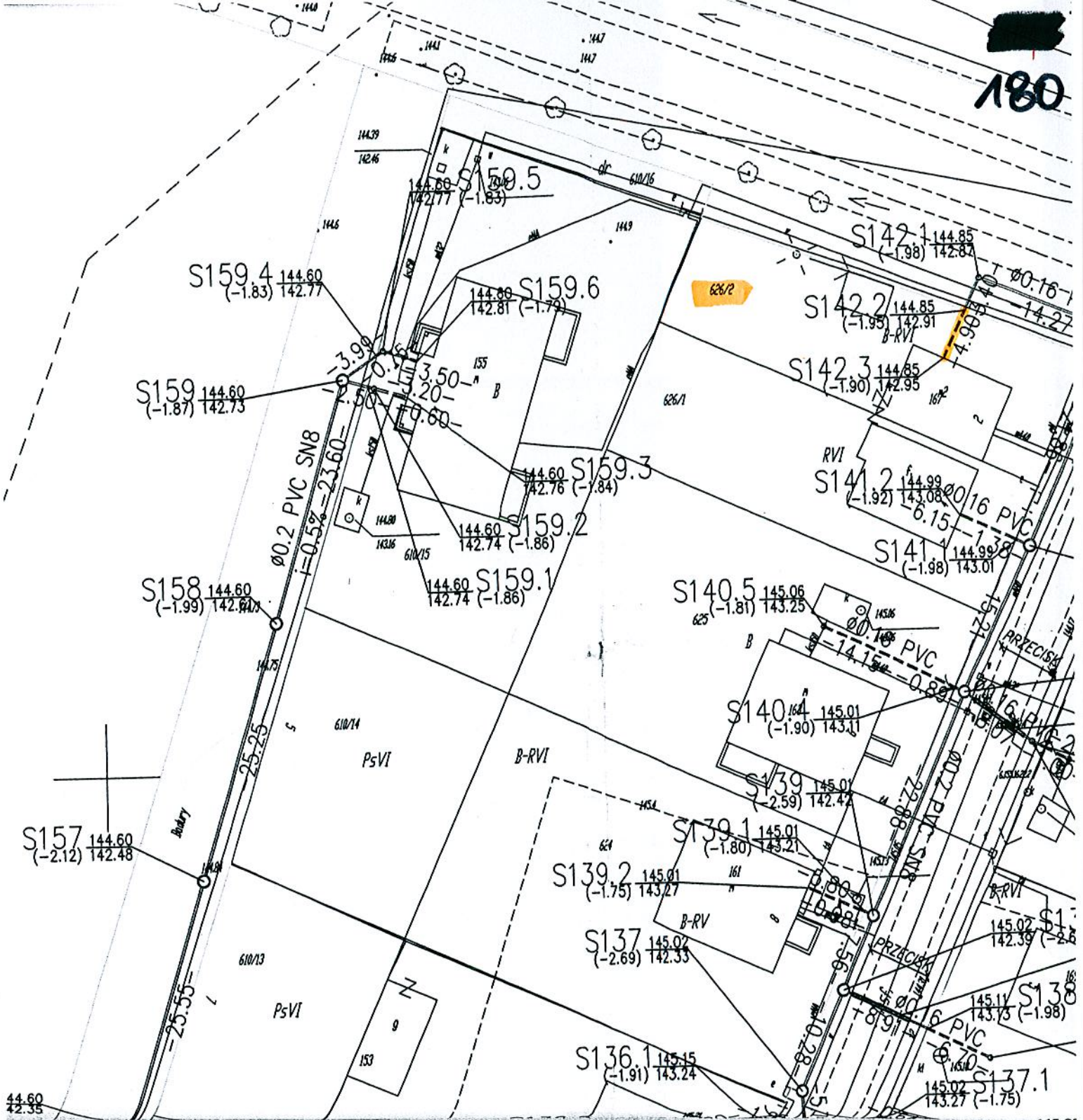
LĄCZY RYSUNEK NR 8

S73,5,2 145,56  
(-1,92) 143,64

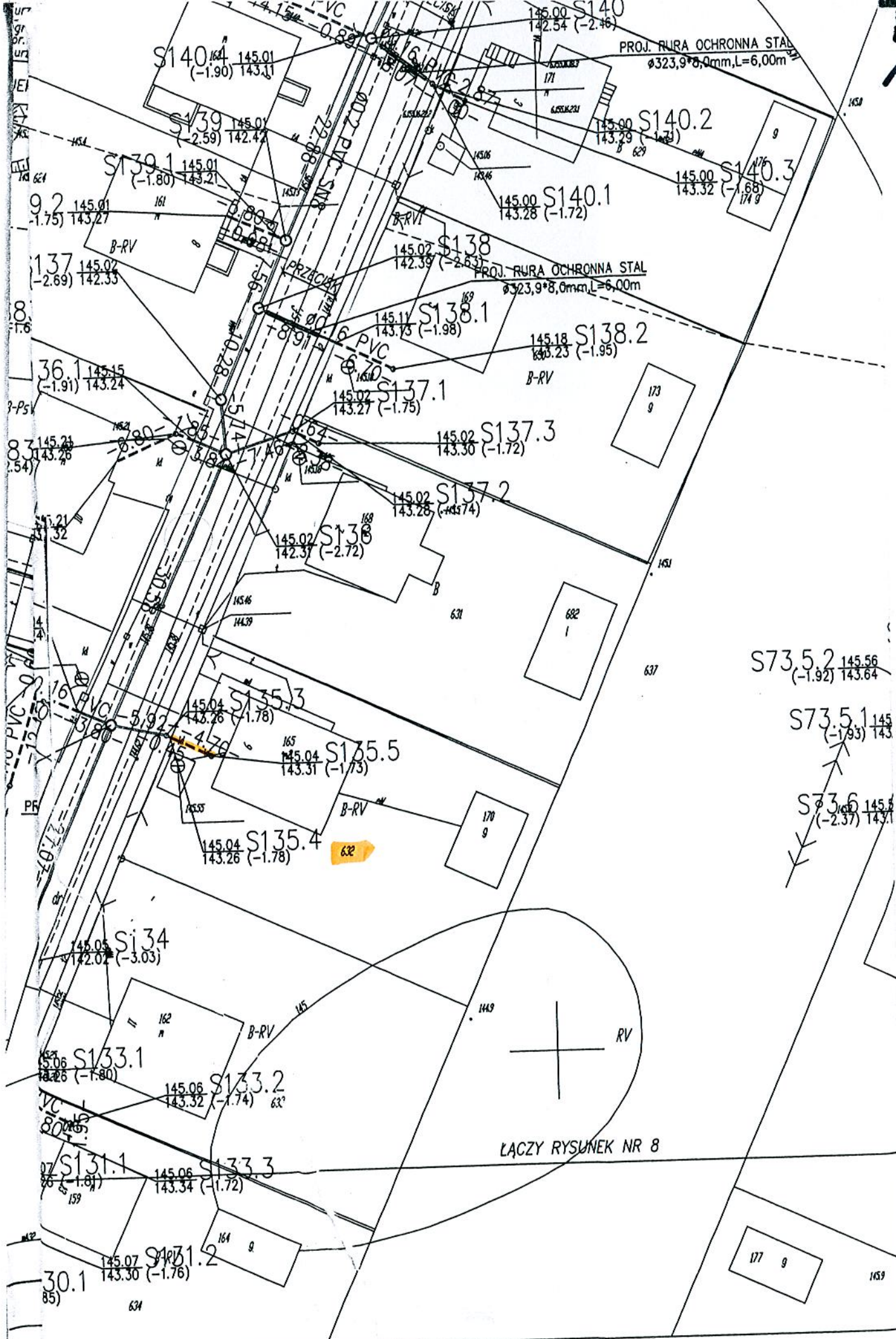
S73,5,1 145  
(-1,93) 143

S73,6 145,1  
(-2,37) 142,73







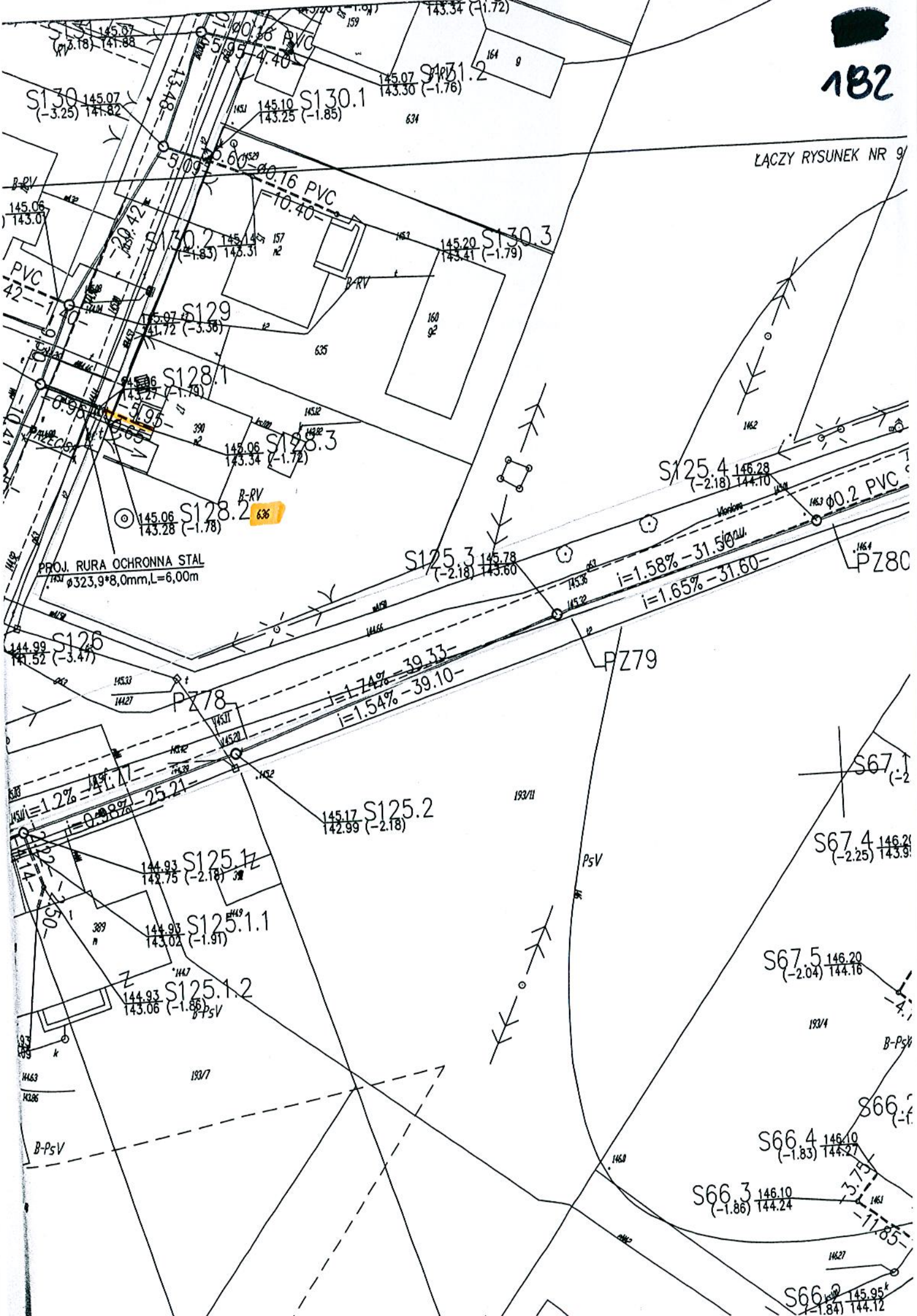


LĄCZY RYSUNEK NR 8



182

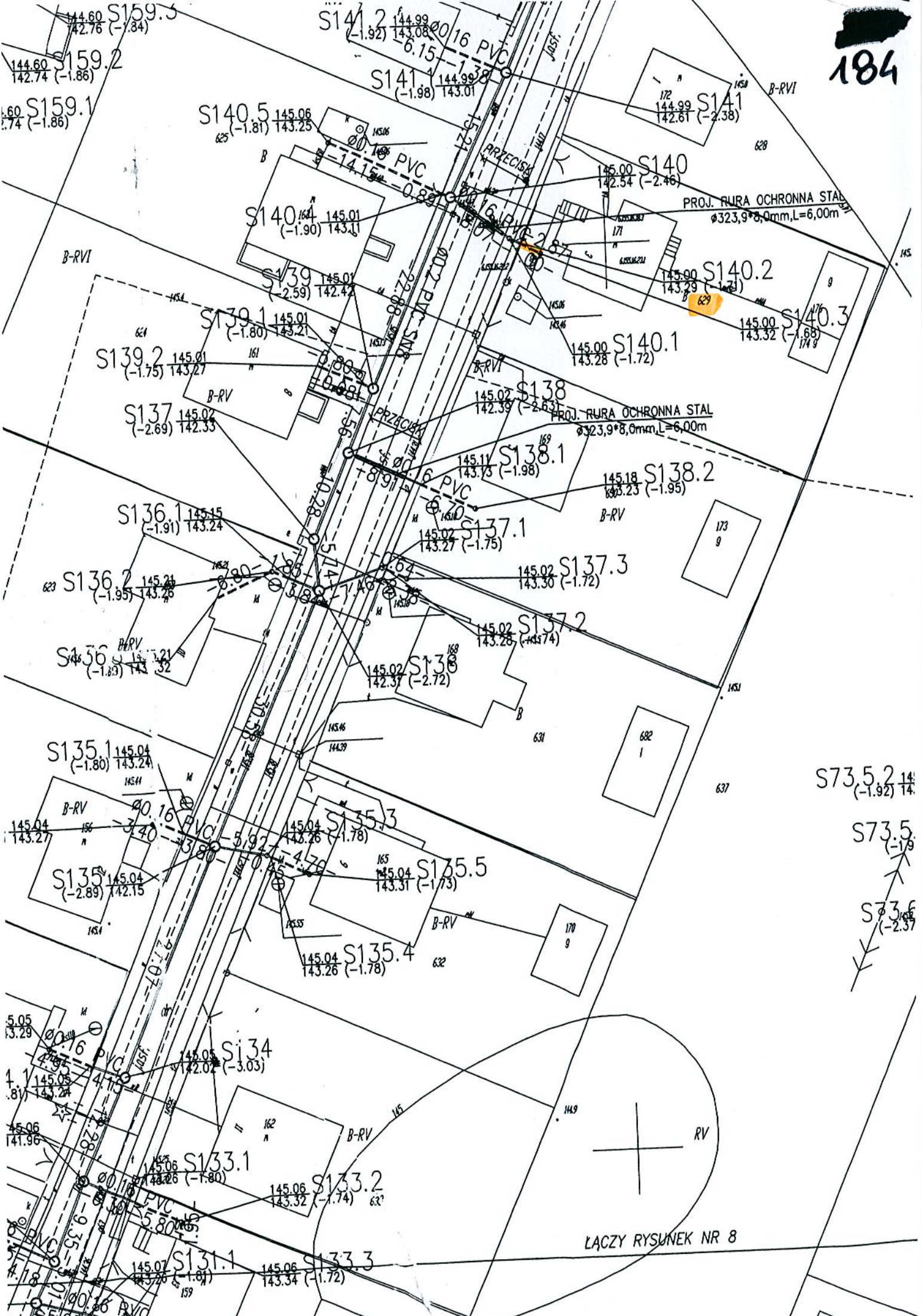
ŁĄCZY RYSUNEK NR 9/







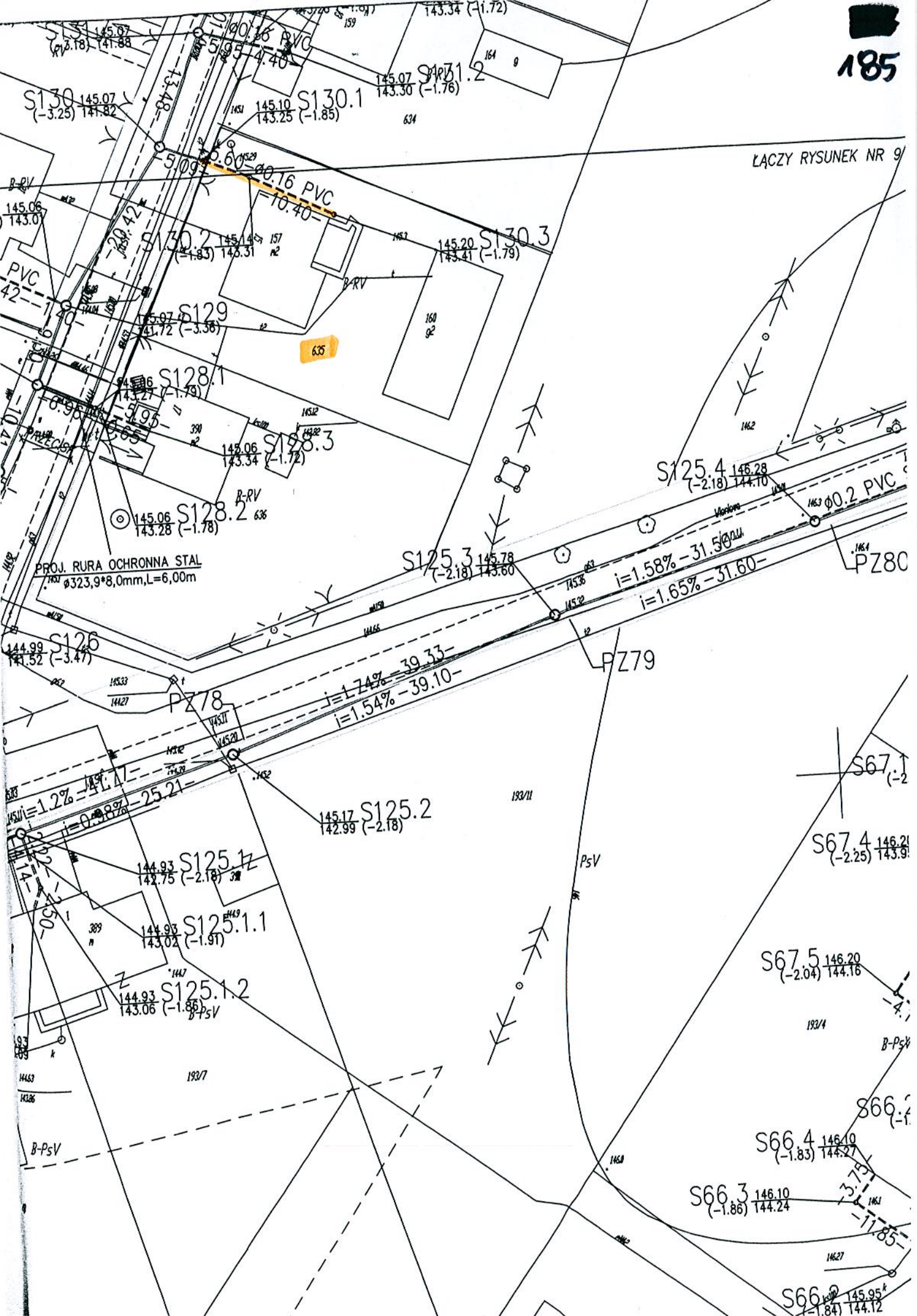




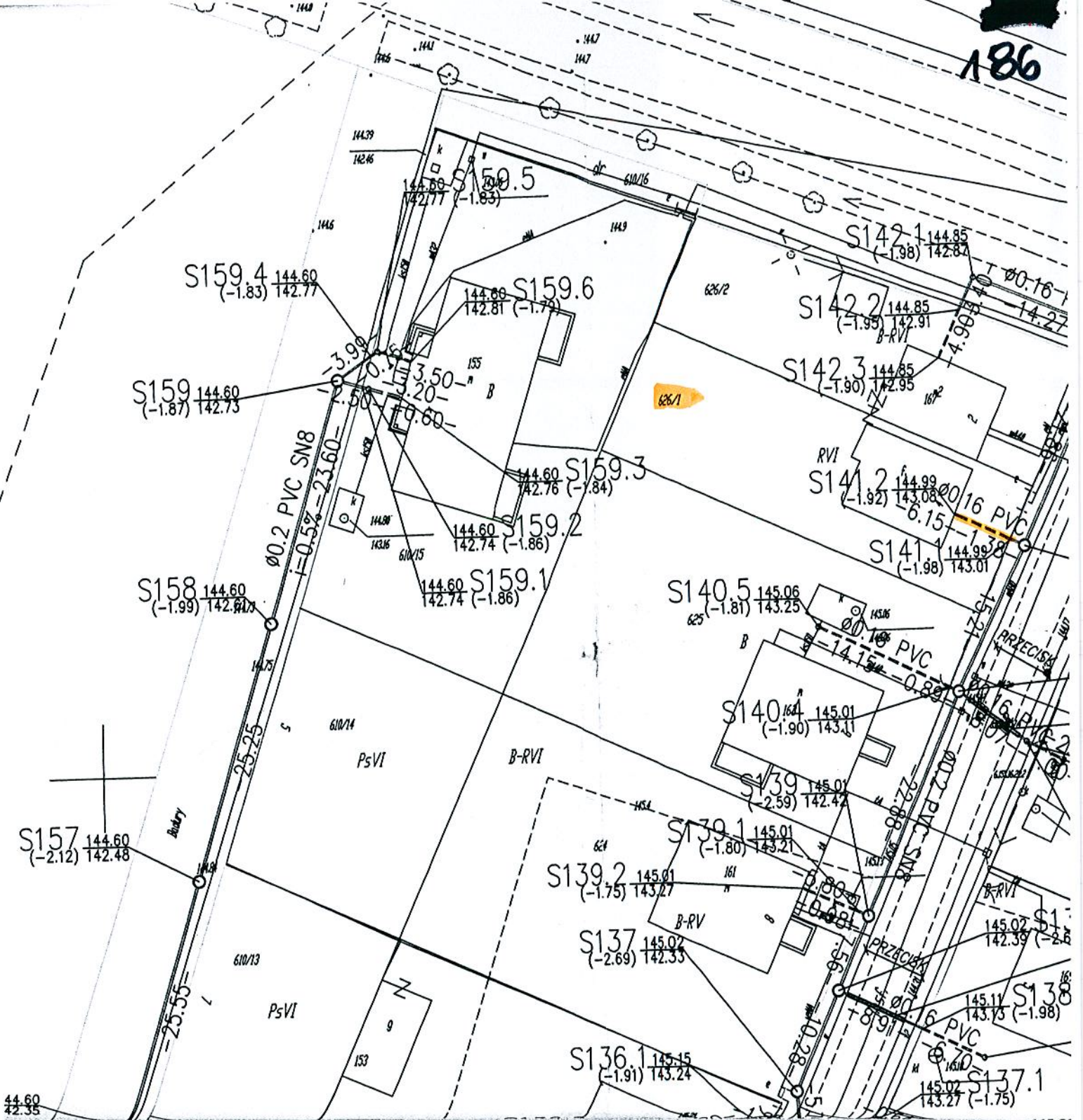
LACZY RYSUNEK NR 8



ŁĄCZY RYSUNEK NR 9/

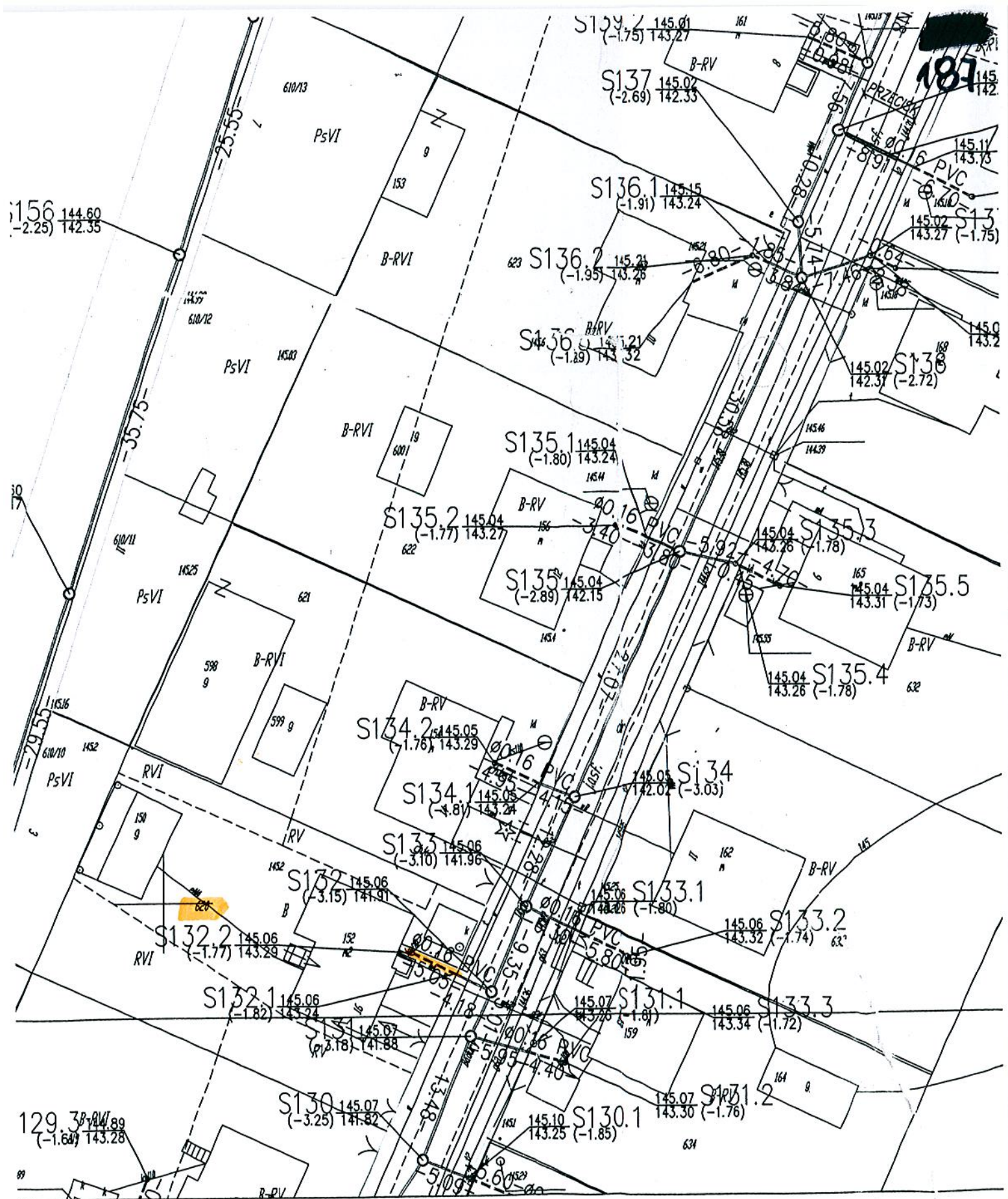






144.60  
142.98

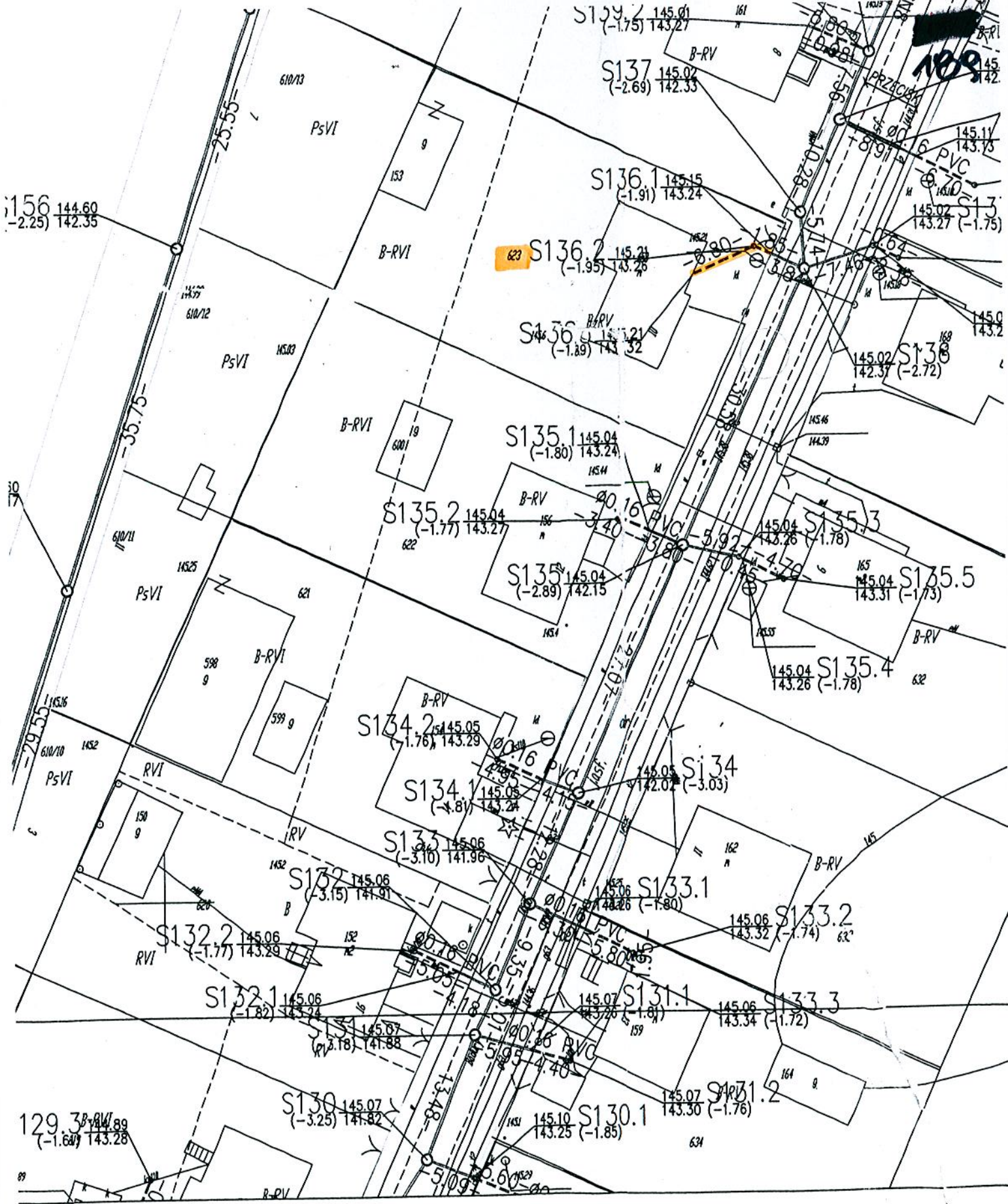












S156 144.60  
(-2.25) 142.35

S129.2 145.01  
(-1.75) 143.27

S137 145.02  
(-2.69) 142.33

S136.1 145.15  
(-1.91) 143.24

**S136.2** 145.21  
(-1.95) 143.28

S136 145.21  
(-1.89) 143.32

S135.1 145.04  
(-1.80) 143.24

S135.2 145.04  
(-1.77) 143.27

S135 145.04  
(-2.89) 142.15

S135.3 145.04  
(-1.78) 143.26

S135.5 145.04  
(-1.73) 143.31

S135.4 145.04  
(-1.78) 143.26

S134.2 145.05  
(-1.76) 143.29

S134.1 145.05  
(-1.81) 143.24

S133 145.06  
(-3.10) 141.96

S133.1 145.06  
(-1.80) 143.26

S133.2 145.06  
(-1.74) 143.32

S132.2 145.06  
(-1.77) 143.29

S132.1 145.06  
(-1.82) 143.24

S131 145.07  
(-1.18) 141.88

S131.1 145.07  
(-1.81) 143.26

S133.3 145.06  
(-1.72) 143.34

S129.3 144.89  
(-1.64) 143.28

S130 145.07  
(-3.25) 141.82

S130.1 145.10  
(-1.85) 143.25

S131.2 145.07  
(-1.76) 143.30





















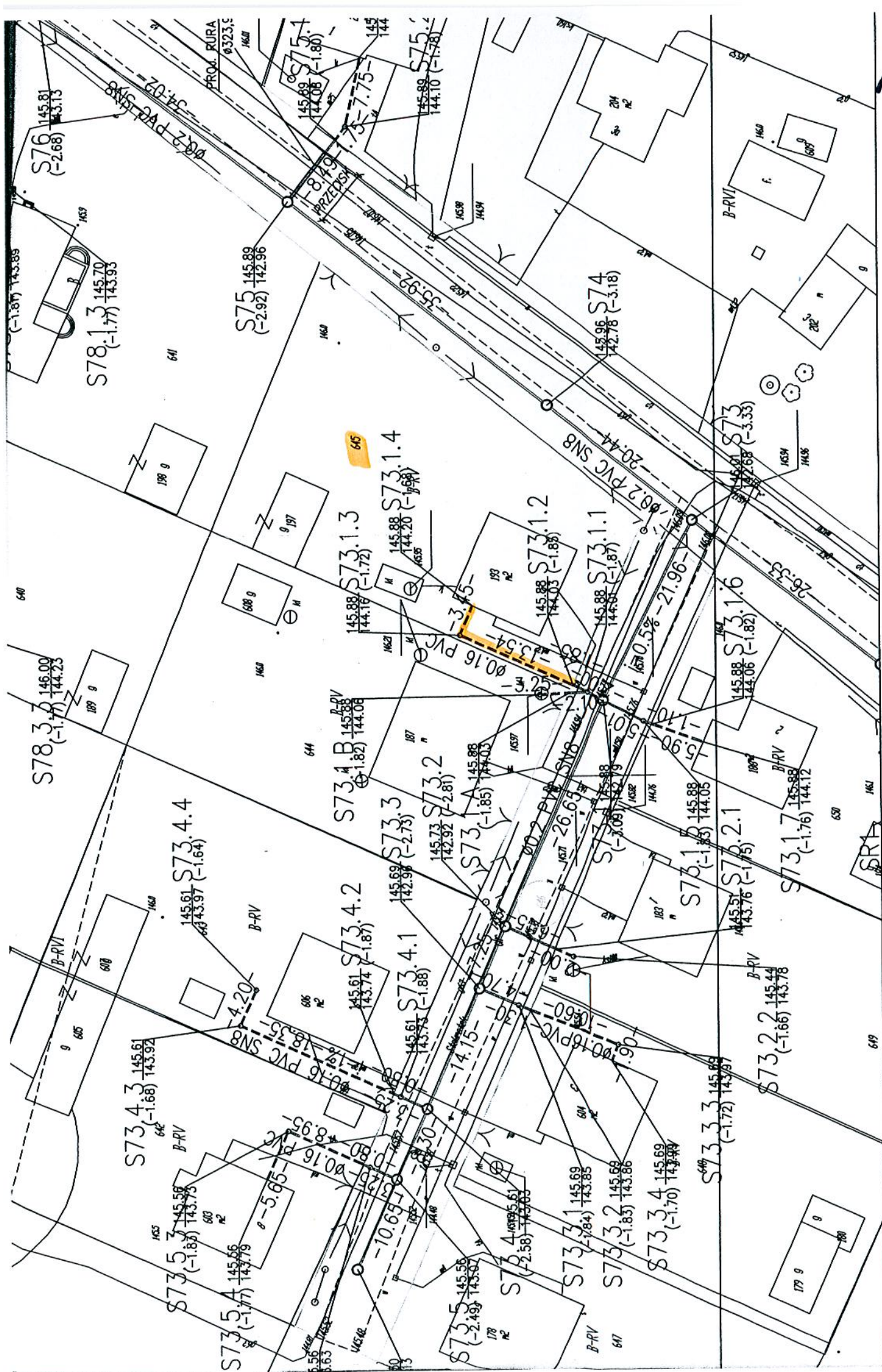










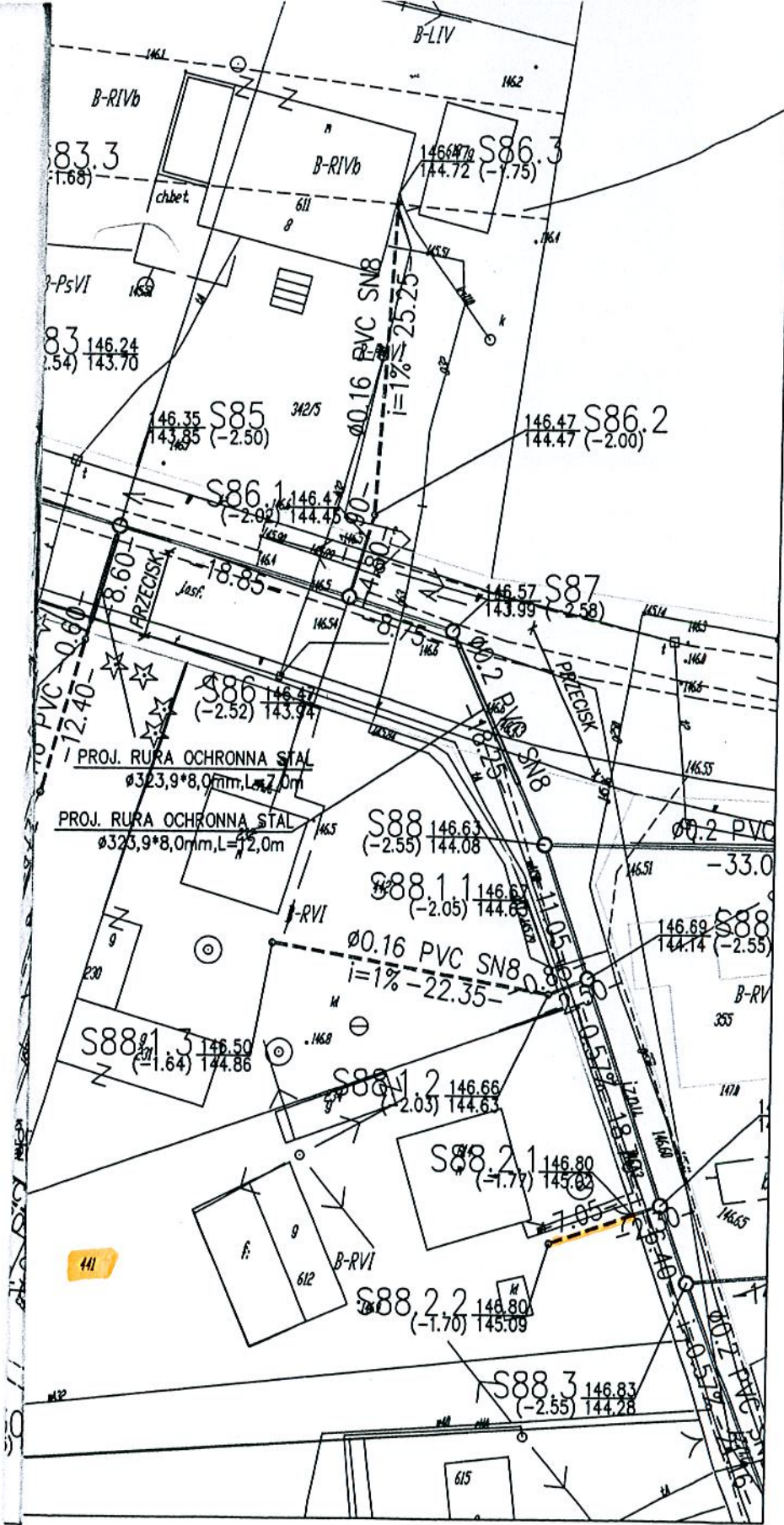


197









441



