

ODOT (D-2)

1998 TWO-LANE RESURFACING PROGRAM

DATE 5/15/97

PERSONNEL BARNHISEL

Notes to:
J. Hoss
5-23-97

CANTERBURY

Rousos

PRIORITY NO. 2 PART 1 OF 1 SHEET 1 OF 14
COUNTY SEN ROUTE 587 SECTION 0,000
BEGIN LOG (SLM) 0.000 TERMINII WYANDOT CO
END LOG (SLM) 13.051 TERMINII US 224
TOTAL LENGTH 8.11 (MILES)
MUNICIPALITY Berwick BEGIN LOG (SLM) 4+388.7 (SLK) END LOG (SLM) 5+081.00 (SLK)
MUNICIPALITY NEW RIEGEL BEGIN LOG (SLM) 7+431.0 (SLK) END LOG (SLM) 8+539.00 (SLK)
PROPOSED WORK: 1 3/4" 446 Type 2 1 1/2" 446 Type 1
PAVEMENT SHOULDER

OTHER

STATION ESTABLISHED FROM: SENECA CO. / WYANDOT CO. LINE (0+000) SLK
- REFERENCE POINT AT COUNTY LINE.

STRUCTURES:

NUMBER	STATION	WIDTH	LENGTH	PROPOSED WORK
SEN 587				
0700	11 + 213.21	10.54	15.63	APPROACH = 7.55 LEN / 10.54 WIDTH

RAILROAD CROSSING:

(NO WORK)

DATE 5/16/97SHEET 2 OF 14TWO-LANE RESURFACING PROGRAM
DEFECTIVE PAVEMENT AREASCOUNTY SENECA ROUTE S.R. 587 SECTION (0.000) SLK

STATION		LT BERM	LT LANE	RT LANE	RT BERM	SIZE (WIDTH)	EXISTING PAVEMENT CONDITIONS		
FROM	TO						RUTTED	CRACKED	BASE FAILURE
0+300	0+400	✓	✓			1.5 ^m	✓		✓
1+600	1+610	✓	✓			2.0 ^m			✓
1+640	1+700			✓	✓	1.5 ^m	✓	✓	✓
2+560	2+630			✓	✓	1.5 ^m		✓	✓
4+130	4+190			✓	✓	2.0 ^m	✓	✓	✓
4+480	4+565			✓	✓	2.0 ^m		✓	✓
4+790	4+820			✓	✓	2.5	✓	✓	
5+370	5+460	✓				1.0	✓	✓	✓
5+580	5+600	✓				1.0	✓	✓	
5+640	5+655	✓	✓			1.5	✓	✓	
5+700	5+735	✓	✓			1.5	✓	✓	
5+965	6+250			✓	✓	2.5	✓	✓	
6+460	6+510			✓	✓	2.0	✓	✓	
6+705	6+740			✓	✓	1.5	✓	✓	
7+157	7+200			✓	✓	1.5	✓	✓	
8+443	8+493			✓	✓	2.0	✓	✓	
8+461	8+565	✓	✓			1.5	✓	✓	
8+750	8+835	✓	✓			3.0	✓	✓	✓
8+909	8+990	✓				1.0	✓	✓	✓
9+022	9+065	✓				1.0	✓	✓	✓

1994 TWO-LANE RESURFACING PROGRAM
INTERSECTIONS

SHEET 3 OF 14

COUNTY SENECA ROUTE S.R. 587 SECTION (0.00) SLK

L - PROP PAVT DEPTH (IN) X IO; W - WIDTH @ MOUTH; W-I - WIDTH @ THROAT

STATION	SIDE	NAME OR NO.	L	W	W-I	ASPH	CONC	REMARKS
1+015.60	LT	CO. RD. #59	9.14 ^M	26.7 ^M	8.90 ^M	✓		
1+987.50	RT	TWP. RD. #26	9.14 ^M	22.6 ^M	4.50 ^M	✓		
2+947.30	LT	TWP. RD. #52	" "	22.7	5.50	✓		
3+914.80	RT	TWP. RD. #54	" "	21.9	5.70	✓		
4+653.50	LT	TWP. RD. #97	" "	18.4	4.10	✓		
4+742.60	LT	TWP. RD. #126	" "	12.5	3.30	✓		
4+891.80	RT	CO. RD. #6	" "	26.9	8.90	✓		
4+891.80	LT	CO. RD. #6	" "	21.2	6.90	✓		
5+882.00	LT	TWP. RD. #56	" "	20.7	7.00	✓		
6+847.00	RT	TWP. RD. #90	" "	19.6	7.90	✓		
6+847.00	LT	TWP. RD. #90	" "	12.2	5.80	STONE		RD. TO WEST
7+813.00	RT	E. SOUTH ST.	" "	14.4	6.80	✓		
7+813.00	LT	W. SOUTH ST.	" "	15.7	7.70	✓		
7+914.70	RT	E. TIFFIN ST.	" "	16.9	14.80	✓		
7+914.70	LT	W. TIFFIN ST.	" "	17.7	15.1	✓		
8+020.00	LT	W. FINDLAY ST.	" "	14.1	12.1	✓		
8+867.90	RT	TWP. RD. #66	" "	35.7	15.8	✓		
9+752.00	RT	TWP. RD. #96	" "	19.4	7.0	✓		
9+752.00	LT	TWP. RD. #96	" "	19.7	5.93	✓		
11+701.50	LT	TWP. RD. #100	" "	14.1	3.80	✓		

NOTE: LOCATE ALL
CHANGES IN PVMT WIDTH

COUNTY SENECA ROUTE S.R. 587 SECTION (0.000) SLK

MILE MARKER	STATION	LEFT BERM WIDTH (TYPE)	PAVEMENT WIDTH OUT/OUT WHITE LINES	RIGHT BERM WIDTH (TYPE)
CONST. JOINT	0+011.85	0.78 ^m	6.26 ^m	0.93 ^m
—	0+400.00	0.69	6.80	0.55
1	1+594.70	0.64	6.96	0.40
2	3+206.43	0.66	6.80	0.58
BERWICK CORP. LIMIT	4+388.7	0.60	6.81	0.51
3	4+806.7	0.61	6.94	0.48
BERWICK N. CORP. LIMIT	5+081.00	0.60	6.84	0.56
4	6+373	0.63	6.78	0.54
NEW RIEGEL S. CORP. LINE	7+431	0.59	6.81	0.55
5	7+971.10	—	12.05 TOTAL	—
NEW RIEGEL N. CORP. LINE	8+539.00	0.71	6.55	0.40
6	9+621.00	0.59	6.69	0.64
7	11+206.30	0.59	6.80	0.41
8	12+823.00	0.65	6.66	0.49
NOTE :	COUNTY LINE	SIGNS AT SOUTH	END OF JOB :	
RT @	-0+009.30	FACING N.B. TRAFFIC		
LT @	0+010.95	FACING S.B. TRAFFIC		

DATE 5/19/97

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SHEET 5 OF 14

ROUTE S.R. 587

SECTION (0.000) SLK

PAVEMENT MARKINGS:

[illegible]

(0.000) SLK

[illegible]

[illegible]

DATE 5/17/11

1994 TWO-LANE RESURFACING PROGRAM

SHEET 8 OF 14

UTILITIES (CATCH BASIN, MANHOLE, INLET, WATER VALVE, BOX AND MONUMENT BOX)

COUNTY SENECA

ROUTE S.R. 587

SECTION (0.000) SLK

R - RAISE F - FEATHER

STATION	OUT (FT) RT/LT OF C	CATCH BASIN	MAN- HOLE	INLET	W V BOX	MON BOX	CASTING		REMARKS ie: RECONSTRUCT, NO WORK
							R	F	
7+580.20	.38 RT OF LT CURB	✓					✓		12 IN. ROUND TOP
7+597.20	.20 LT OF RT CURB	✓					✓		6 IN. ROUND TOP
7+657.70	.83 RT OF LT CURB	✓					✓		NO WORK
7+671.60	2.6 ^M LT C		✓				✓		NO WORK
7+692.70	.53 LT OF RT CURB	✓						✓	NO WORK
7+713.10	.69 LT OF RT CURB	✓					✓		NO WORK
7+715.20	.15 RT OF LT CURB	✓					✓		6 IN. ROUND TOP
7+736.50	ON LT CURB	✓					✓		6 IN. ROUND TOP
7+745.90	ON LT CURB	✓					✓		6 IN. ROUND TOP
7+779.20	.84 LT OF RT CURB	✓					✓		NO WORK
7+786.60	.40 RT OF LT CURB	✓					✓		NO WORK
7+793.60	.93 RT OF LT CURB		✓						2 1/2' X 2 1/2' SQUARE MAN-HOLE
7+810.40	1.04 ^M RT OF LT CURB	✓					✓		NO WORK
7+815.40	.53 RT OF LT CURB	✓					✓		NO WORK
7+827.10	0.69 ^M RT OF LT CURB	✓					✓		NO WORK
7+827.40	2.74 ^M LT C		✓				✓		NO WORK
7+961.00	0.58 ^M RT OF LT CURB	✓					✓		NO WORK
7+962.00	1.51 LT OF RT CURB	✓					✓		NO WORK
8+010.30	2.55 LT OF C		✓					✓	NO WORK
8+012.70	.50 RT OF LT CURB	✓					✓		NO WORK
8+022.90	1.14 ^M LT C	✓					✓		NO WORK

COUNTY SENECA ROUTE S.R. 587 SECTION (0.000) SLK

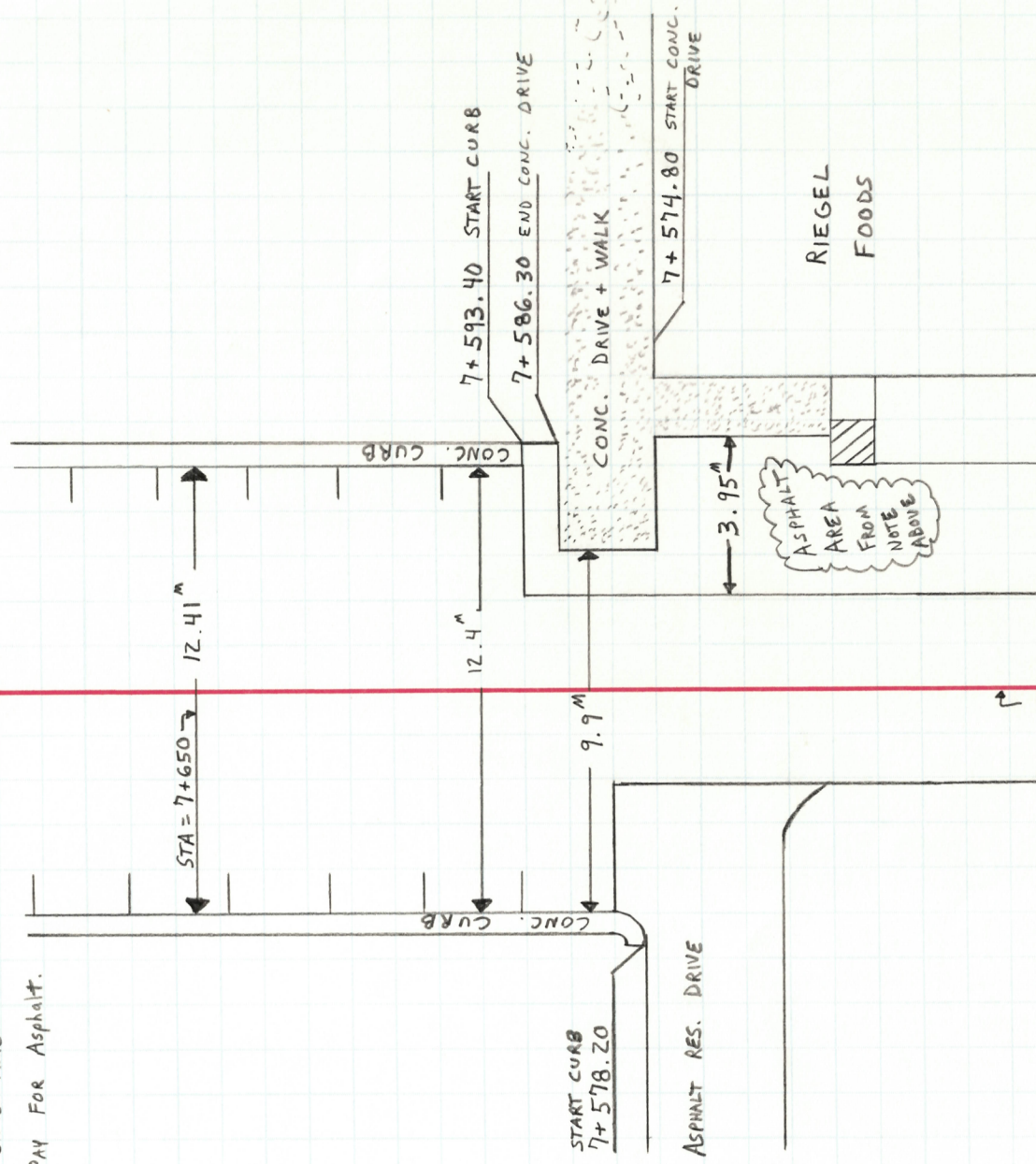
R - RAISE F - FEATHER

[illegible]

PERSONNEL	TITLE	PERSONNEL	TITLE	COUNTY	SENECA	DATE	5-19-97
CANTERBURY				S.R.	# 587	WEATHER	PT. CLOUDY/WINDY
BARNHISEL				SEC.	0.000 SLK	TEMP.	+13°C
Rouses							

DESCRIPTION PAVT. WIDTHS @ SOUTH END OF NEW RIEGEL CORP. JOB NO. 0257C3
 LEFT CENTER LINE RIGHT 6112

NOTE: TALKED TO MANAGER OF RIEGEL FOODS,
 HE EXPRESSED INTEREST IN PAVING NOTED AREA
 BELOW AT THE SAME TIME #587 IS PAVED.
 COMPANY WILL PAY FOR ASPHALT.



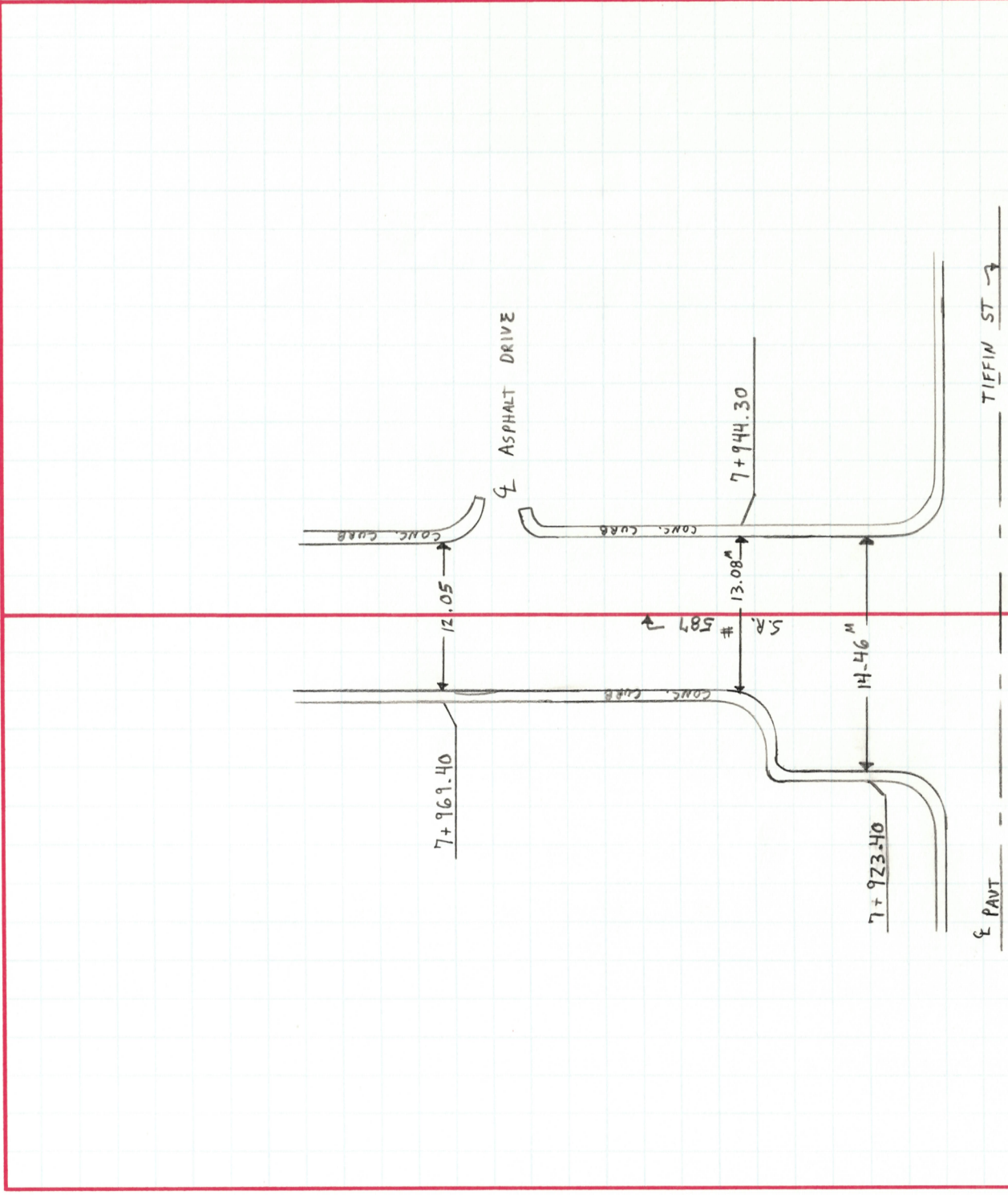
194SWH

OHIO DEPARTMENT OF TRANSPORTATION

SHEET NO. 11 OF 14

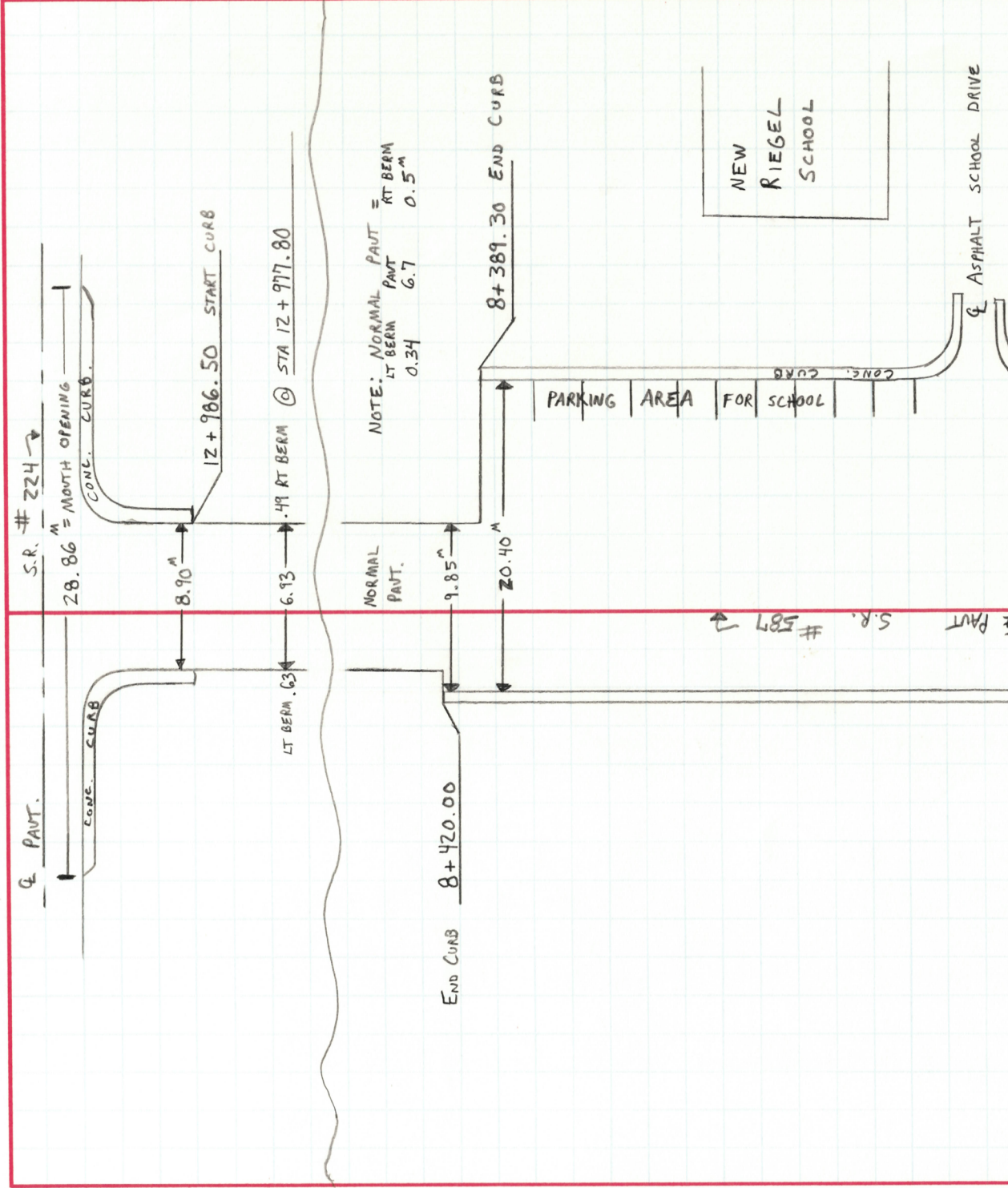
PERSONNEL	TITLE	PERSONNEL	TITLE	COUNTY	DATE	5/20/97
CANTERBURY	IN			SENECA		
BARNHISEL				S.R. # 587	WEATHER	SUNNY
Rousas				SEC. 0.000 SLK	TEMP.	+ 13° C

DESCRIPTION	PAVT.	WIDTHS	S.R. 587 (NEW RIEGEL CORP)	JOB NO. 0257C3
	LEFT	CENTER LINE	RIGHT	6112



PERSONNEL CANTERBURY TITLE ☒ PERSONNEL TITLE COUNTY SENECA DATE 5-20-97
 PERSONNEL BARNHISEL S.R. # 587 WEATHER SUNNY
 PERSONNEL ROUSOS SEC. 0.000 SLK TEMP. +13°C

DESCRIPTION PAUT WIDTHS (NEW RIEGEL CORP. CONT. / S.R. 224 + 587 INTERSECTION) JOB NO. 0257C3
 LEFT CENTER LINE RIGHT 6112



PERSONNEL BARNHISEL TITLE IT PERSONNEL SENeca TITLE SENeca DATE 5-20-97
PERSONNEL CANTERBURY TITLE T PERSONNEL S.R. TITLE 587 WEATHER SUNNY
PERSONNEL ROUSOS TITLE φ PERSONNEL SEC. TITLE 0-000 TEMP. +13° C

DESCRIPTION PAV'T SHOTS TO DETERMINE CROWN OF PAV'T JOB NO. 0257C3
LEFT CENTER LINE RIGHT 6112

	Edge BERM	Edge PAV'T	Edge PAV'T	Edge PAV'T	Edge BERM
0+400	<u>1.428</u> 4.10	<u>1.403</u> 3.31	<u>1.394</u> 3.45	<u>1.320</u> 0	<u>1.420</u> 3.91
1+200	<u>1.325</u> 3.98	<u>1.318</u> 3.40	<u>1.341</u> 3.49	<u>1.263</u> 0	<u>1.367</u> 4.03
2+050	<u>1.414</u> 3.93	<u>1.391</u> 3.35	<u>1.447</u> 3.49	<u>1.365</u> 0	<u>1.476</u> 4.04
2+900	<u>1.209</u> 4.00	<u>1.195</u> 3.40	<u>1.223</u> 3.45	<u>1.163</u> 0	<u>1.247</u> 3.98
3+700	<u>1.312</u> 4.01	<u>1.284</u> 3.41	<u>1.348</u> 3.50	<u>1.240</u> 0	<u>1.380</u> 4.03
4+550	<u>1.346</u> 4.01	<u>1.321</u> 3.45	<u>1.337</u> 3.40	<u>1.227</u> 0	<u>1.355</u> 3.88
5+400	<u>1.470</u> 3.76	<u>1.450</u> 3.30	<u>1.411</u> 3.43	<u>1.393</u> 0	<u>1.428</u> 4.00
6+250	<u>1.299</u> 3.95	<u>1.282</u> 3.45	<u>1.306</u> 3.53	<u>1.229</u> 0	<u>1.327</u> 4.04

PERSONNEL BARNISEL TITLE M PERSONNEL SENeca TITLE DATE 5-20-97
CANTERBURY A S.R. 587 WEATHER Sunny
ROUSOS Ø SEC. 0.000 TEMP. +13° C

DESCRIPTION PAU'T SHOTS to DETERMINE E PAU'T CROWN JOB NO. 025763
LEFT CENTER LINE RIGHT 6112

	Edge BERM	Edge PAU'T	Edge PAU'T	Edge PAU'T	Edge BERM
10+200	$\frac{1.424}{3.93}$	$\frac{1.403}{3.40}$	$\frac{1.328}{0}$	$\frac{1.338}{3.43}$	$\frac{1.371}{4.00}$
11+050	$\frac{1.343}{3.98}$	$\frac{1.328}{3.40}$	$\frac{1.321}{0}$	$\frac{1.414}{3.40}$	$\frac{1.460}{3.93}$
11+900	$\frac{1.383}{3.98}$	$\frac{1.356}{3.28}$	$\frac{1.320}{0}$	$\frac{1.321}{3.38}$	$\frac{1.323}{3.95}$
12+966	$\frac{1.440}{4.00}$	$\frac{1.399}{3.44}$	$\frac{1.346}{0}$	$\frac{1.407}{3.36}$	$\frac{1.447}{3.91}$

EVALUATION BITUMINOUS SURFACED PAVEMENTS

District 02 County Seneca Route SR 587
 Begin SLM 0.0 End SLM 12.24 8.11 05224 City New High/Lostoria
 Present Surface Type ☐ 404 ☐ 405 ☐ Other
 Previous Treatment Year 1985/1990/1994 Length 12.24 8.11 mi. Width 22' / 40'

PAVEMENT RATING												
CRACKED and/or ALLIGATORED												
1	2	3	4	5	6	7	8	9	10	X 2 =		8
RAVELING												
1	2	3	4	5	6	7	8	9	10	X 2 =		12
PATCHED and/or CRACK SEALED												
1	2	3	4	5	6	7	8	9	10	X 1 =		6
ROUGHNESS												
1	2	3	4	5	6	7	8	9	10	X 4 =		24
RUTTED												
1	2	3	4	5	6	7	8	9	10	X 1 =		8
1 2 3 4 5 6 7 8 9 10 Very Poor Poor Fair Grinding (est.) 25,000 $13\frac{1}{4}'' \times 402 = 8.11(5280)(26)(1.75) / 27$ $6013 yd^3 (40,000) = 24,500$ $1\frac{1}{4}'' \times 404 = 11,334(1.25) / 27 = 180,400$ $4205 yd^3 (42,000)$												
FINI												
1. PAVEMENT RATING (from above)												
2. ON SLIPPERY PAVEMENT LIST												
3. AVERAGE DAILY TRAFFIC												
(a) total												
(b) number B & C commercial												
4. DEFERMENT OF RESURFACING												
(a) severely reduce routine maintenance												
(b) beyond capability to further maintain (yes or no)												
8.11(3)(2500) P.M. = 60,800 617 = 8.11(5280)(2.5)(2)(1/2) / 27(100) = 37,700 Misc. 12% \$612,000												

3"-1"-3"