



MAINTENANCE PROGRAM
AND
TRACK CHART

INDIANAPOLIS DIVISION

1989

CONRAIL

ENGINEERING DEPT.



LINE NAME	BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
BUCKEYE LINE	GRANT & BUCKEYE	0.0- 7.8	60-8106	OH	78- 78
CINCINNATI LINE	COLUMBUS & WEST ALTON	138.0-147.6	60-8113	OH	64- 64
CINCINNATI LINE	WEST ALTON & LONDON	147.6-162.9	60-8213	OH	65- 67
CINCINNATI LINE	LONDON & IVORYDALE JCT.	162.9-255.1	60-8211	OH	68- 77
COLUMBUS LINE	GALION & COLUMBUS	80.3-138.0	60-8111	OH	57- 63
INDIANAPOLIS LINE	BEREA & BELLEFONTAINE	13.2-141.0	60-8105	OH	1- 14
INDIANAPOLIS LINE	BELLEFONTAINE & STATE LINE	141.0-198.8	60-8305	OH	15- 20
INDIANAPOLIS LINE	STATE LINE & INDIANAPOLIS	198.8-283.9	60-8305	IN	20- 30
ST. LOUIS LINE	INDIANAPOLIS & AVON	0.0- 14.6	60-8305	IN	31- 32
ST. LOUIS LINE	AVON & C.P. 72	14.6- 72.1	60-8405	IN	33- 39
ST. LOUIS LINE	C.P. 72 & STATE LINE	73.3- 79.9	60-8406	IN	40- 40
ST. LOUIS LINE	STATE LINE & "EADS"	79.9-238.6	60-8406	IL	40- 56
ALGER I.T.	KENTON & HARROD	23.2- 41.0	60-6604	OH	102-104
ANDERSON-EMPORIA I.T.	S. ANDERSON & EMPORIA	166.6-173.9	60-8363	IN	254-254
ARLINGTON AVE. I.T.	FORT & HAWTHORNE YARD	-0.9- 2.0	60-8342	IN	246-246
AW&N YAD. TK.	GRAY JCT & A.W. & N. YARD	0.0- 2.8	60-8336	IN	224-224
BELLE I.T.	NORTH CHEROKEE & BELLEFONTAINE	93.8- 98.3	60-8147	OH	156-156
BELLEFONTAINE BR.	BELLEFONTAINE & JEWELLS	98.3-100.5	60-8147	OH	156-156
BELLEFONTAINE BR.	JEWELLS & GLEN ECHO	100.5-123.8	60-8231	OH	157-159
BICKNELL I.T.	RINCON JCT. & SANDBORN	73.8- 92.3	60-8338	IN	232-234
BLUE ASH I.T.	MCCULLOUGH YD & AVONDALE	49.5- 54.3	60-8250	OH	192-192
BRADFORD I.T.	BUCKEYE & HILLIARDS	7.8- 10.0	60-8106	OH	78- 78
CR - ICG JOINT TRACK	EAST ALTON & LENOX	0.7- 9.9	60-8440	IL	268-268
CR - ICG JOINT TRACK	LENOX & GRANITE CITY	237.7-243.5	60-8405	IL	267-267
CAMP CHASE I.T.	COLUMBUS & LILLY CHAPEL	141.4-155.4	60-8111	OH	106-107
CATAWBA SEC.	SPRINGFIELD & MECHANICSBURG	0.0- 17.2	60-8253	OH	193-194
CENTERVILLE I.T.	RICHMOND & CENTERVILLE	119.8-126.5	60-8206	IN	162-162
CLEMENT I.T.	CLEMENT & KETTERING	0.0- 3.5	60-8255	OH	196-196
CRAWFORDSVILLE BR.	INDIANAPOLIS & DAVIS	0.4- 6.9	60-8306	IN	199-199
CRAWFORDSVILLE BR.	DAVIS & CLERMONT	6.9- 12.6	60-8334	IN	200-200
CRAWFORDSVILLE BR.	CLERMONT & AMES	12.6- 46.2	60-8563	IN	201-204
CRAWFORDSVILLE I.T.	AMES & DONN	46.2- 48.2	60-8563	IN	204-204
D.P.L. I.T.	DAYTON	0.5- 1.8	60-8256	OH	197-197
DANVILLE SEC.	C.P. 72 & STATE LINE	72.1- 80.0	60-8405	IN	269-269
DANVILLE SEC.	STATE LINE & PARIS	80.0- 90.9	60-8405	IL	270-271
DANVILLE SEC.	MIDLAND & WYTON	90.9-127.2	60-8432	IL	272-275
DANVILLE SEC.	WYTON & DANVILLE	127.0-128.0	60-8561	IL	276-276

CONRAIL

ENGINEERING DEPT.



LINE NAME	BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
DANVILLE SEC.	DANVILLE & NORTH DANVILLE	128.0-129.0	60-8431	IL	277-277
DELAWARE I.T.	DELAWARE & SCIOTO	114.0-117.3	60-8144	OH	152-152
DOW SEC.	MARION & SOLDIERS HOME	133.4-135.6	60-3143	IN	97- 97
DOW SEC.	SOLDIERS HOME & S.ANDERSON	135.6-166.6	60-8343	IN	98-101
EASTSIDE I.T.	E.SIDE JCT & BELT JCT.	11.3- 12.1	60-8323	IN	211-211
EDISON I.T.	EDISON & MT.GILEAD	87.3- 89.0	60-8130	OH	148-148
FRANKLIN I.T.	CARLISE JCT. & FRANKLIN	0.0- 4.4	60-8258	OH	198-198
GREENVILLE R.T.	EAST GREENVILLE & GREENVILLE	92.3- 96.6	60-8206	OH	190-190
GREENVILLE R.T.	MEEKERS & GREENVILLE	154.0-160.0	60-8248	OH	189-189
GREENVILLE R.T.	MEEKERS & ANSONIA	94.9- 97.6	60-8248	OH	188-188
GRIDLEY I.T.	ANDERSON	121.1-122.3	60-8222	IN	179-179
HITOP R.T.	CHARLESTON & ACUP (VIA CSX)	0.0- 26.8	60-8138	WV	153-155
HONDA I.T.	HONDA & PEORIA	0.0- 3.1	60-6602	OH	105-105
HONEY CREEK SEC.	N.NEW CASTLE & GRIDLEY	104.1-121.1	60-8222	IN	180-182
HUNTER I.T.	HUNTER & EASTSIDE	130.8-135.8	60-8232	IN	185-185
INDIAN CREEK I.T.	DOW & FLORIDA	124.8-127.0	60-8222	IN	183-183
INDIANAPOLIS BELT R.T.	N.INDY. & VAN JCT.	0.0- 3.2	60-8320	IN	208-208
INDIANAPOLIS BELT R.T.	VAN JCT. & E.SIDE JCT.	3.2- 11.3	60-8321	IN	209-209
INDIANAPOLIS BELT R.T.	E.SIDE JCT. & JCT.NS RR	11.3- 13.5	60-8322	IN	210-210
JONES I.T.	PETERS CREEK BR & MINE LOOP	0.0- 4.3	60-8125	WV	149-149
KRAFT R.T.	VAN JCT. & DAVIS	1.6- 6.8	60-8349	IN	252-252
LAWRENCEBURG I.T.	LAWRENCEBURG JCT. & LAWRENCEBURG	22.4- 26.3	60-8346	IN	250-250
LOGANSPOUT SEC.	CLERMONT & CLYMERS	0.0- 66.2	60-8372	IN	255-261
LOGANSPOUT SEC.	CLYMERS & RIVER	66.2- 71.4	60-3134	IN	262-262
LOGANSPOUT SEC.	RIVER & PORT	71.4- 77.4	60-3107	IN	263-263
LOGANSPOUT SEC.	PORT & KOKOMO	77.4- 98.5	60-8222	IN	264-266
LOUISVILLE I.T.	BOYD & STATE LINE	104.0-108.1	60-8333	IN	222-222
LOUISVILLE I.T.	STATE LINE & LOUISVILLE	108.1-110.6	60-8333	KY	222-223
LOUISVILLE SEC.	INDIANAPOLIS & BOYD	0.2-104.0	60-8333	IN	212-222
LYNNVILLE SEC.	BUCKSKIN & LYNNVILLE	0.0- 7.8	60-8337	IN	247-247
MARION BR.	YOST, (CP57) & MARION	57.5-133.4	60-3143	IN	89- 97
MIDDLETOWN I.T.	MONROE	3.7- 5.9	60-8251	OH	191-191
MILL I.T.	MIDLAND & PARIS	37.1- 38.2	60-8432	IL	278-278
MUNCIE BELT I.T.	MUNCIE	0.0- 3.0	60-8308	IN	206-206
MUNCIE YARD R.T.	MUNCIE	41.9- 42.7	60-8350	IN	253-253
N. COLUMBUS R.T.	COLUMBUS	0.0- 1.1	60-8340	IN	249-249
NEILSTON R.T.	END OF TRACK & GRANT	0.0- 2.7	60-8137	OH	151-151

CONRAIL

ENGINEERING DEPT.



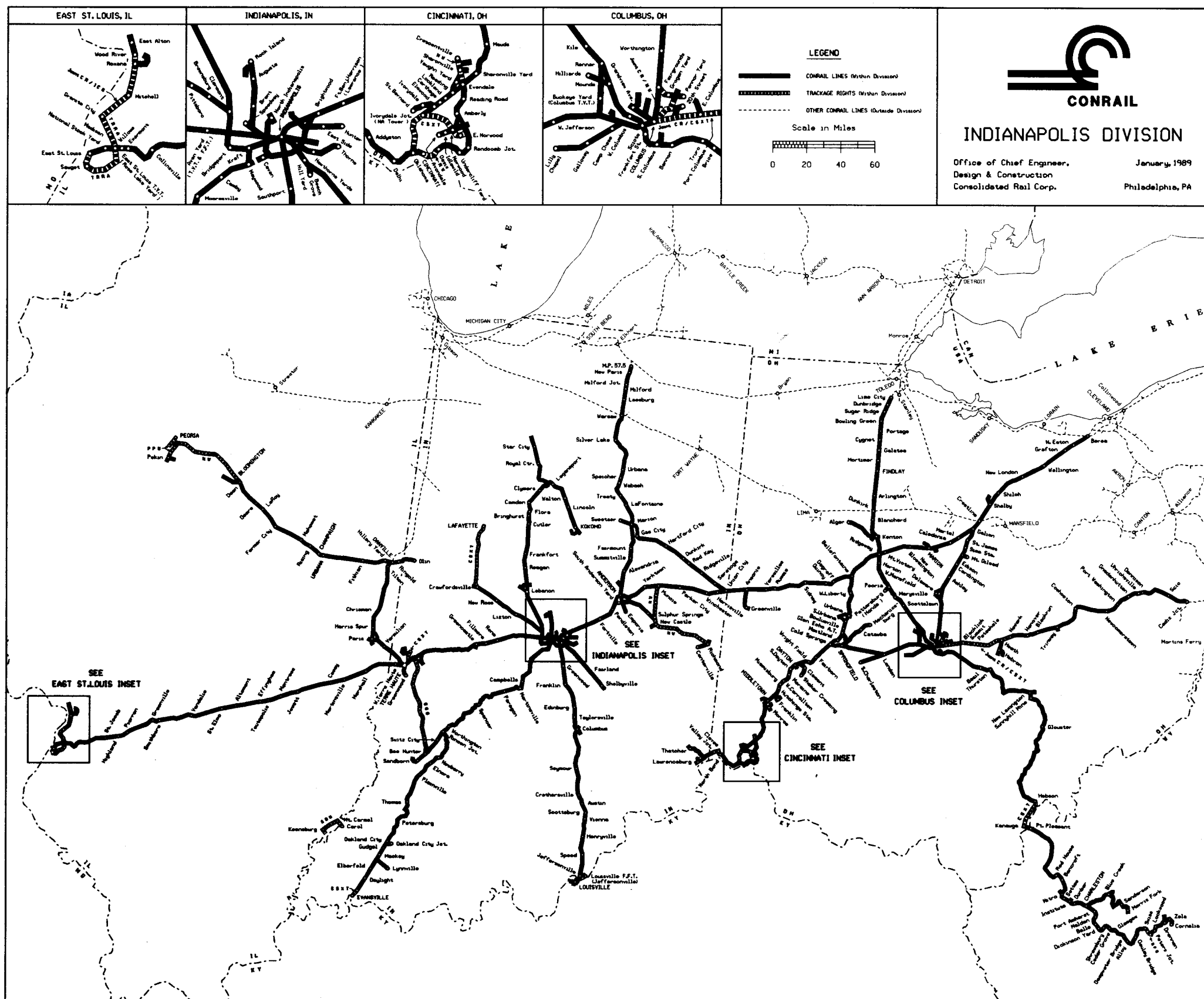
LINE NAME	BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
NEW CASTLE R.T.	NEW CASTLE	95.0- 96.9	60-8232	IN	184-184
OASIS BR.	REDCOMB JCT. & "MILL"	7.0- 16.4	60-8222	OH	187-187
OASIS SEC.	OASIS & REDCOMB JCT.	0.4- 7.0	60-8236	OH	186-186
OKLAHOMA R.T.	CSX & CP "OKLAHOMA"	260.8-260.9	60-8254	OH	195-195
OLD SIDNEY MAIN I.T.	SIDNEY	163.0-166.3	60-8307	OH	207-207
OLIN SEC.	DANVILLE & STATE LINE	0.0- 5.2	60-8562	IL	291-291
OLIN SEC.	STATE LINE & OLIN	5.2- 11.3	60-8562	IN	291-292
PARIS I.T.	CAIRO JCT. & MP 22.5	21.4- 22.5	60-8435	IL	279-279
PARIS YARD TRACK	PARIS & WEST PARIS	90.9- 93.0	60-8405	IL	271-271
PEABODY I.T.	SANDBORN & MINE	92.3- 96.0	60-833P	IN	235-235
PEKIN SEC.	DANVILLE & DEAN	0.0- 78.3	60-8561	IL	282-289
PETERSBURG SEC.	KRAFT & RINCON JCT.	3.0- 73.8	60-8338	IN	225-232
PETERSBURG SEC.	RINCON JCT. & STRAIGHT LINE JCT.	74.2-163.9	60-8335	IN	236-245
PINE Y.T.	PINE & INDIANAPOLIS	185.0-187.2	60-8306	IN	205-205
REDKEY I.T.	MISS & SWEETSER	154.0-163.6	60-3107	IN	84- 85
REDKEY SEC.	UNION CITY & MISS	103.9-154.0	60-3107	IN	79- 84
RICHMOND Y.T.	GLEN & RICHMOND	117.2-119.8	60-8206	OH	162-162
ROSEVILLE I.T.	NEW LEXINGTON	36.0- 38.5	60-8135	OH	150-150
S. COLUMBUS R.T.	COLUMBUS	0.0- 3.0	60-8339	IN	248-248
SCOTSLAWN SEC.	RIDGEWAY & "CP DARBY"	82.3-123.7	60-8122	OH	116-120
SHELBYVILLE SEC.	CINCINNATI & WADE	0.0- 5.0	60-8212	OH	164-164
SHELBYVILLE SEC.	WADE & STATE LINE	5.0- 20.5	60-8312	OH	165-167
SHELBYVILLE SEC.	STATE LINE & INDIANAPOLIS	20.5-108.9	60-8312	IN	167-175
SPEEDWAY R.T.	BRANT & SPEEDWAY	3.5- 4.7	60-8564	IN	293-293
SPRINGFIELD NO. ROUTE	CP GLEN ECHO & COLD SPRINGS	123.8-132.6	60-6602	OH	161-161
SPRINGFIELD SO. ROUTE	CP GLEN ECHO & CP 183	123.8-130.6	60-8231	OH	159-160
TERRE HAUTE I.T.	TERRE HAUTE & SPRING HILL	0.0- 5.5	60-8446	IN	280-280
TERRE HAUTE I.T.	SPRING HILL & CHINOOK MINE	5.5- 12.4	60-8335	IN	281-281
TOLEDO BR.	LIME CITY & RIDGEWAY	8.8- 82.3	60-8122	OH	108-116
URBANA I.T.	URBANA	46.3- 48.3	60-8206	OH	163-163
WEST VIRGINIA SEC.	"BANNON" & HOBSON JCT.	0.0-116.5	60-8124	OH	122-133
WEST VIRGINIA SEC.	KANAUGA & STATE LINE	125.6-127.3	60-8124	OH	134-134
WEST VIRGINIA SEC.	STATE LINE & SWISS	127.3-231.9	60-8124	WV	134-145
WEST VIRGINIA SEC.	PETERS JCT & CORNELIA MINE	240.0-253.4	60-8141	WV	146-147
WESTERN BR. (PART II)	"CP DARBY" & "BANNON"	123.7-137.6	60-8122	OH	120-121
WESTPORT I.T.	GREENSBURG & CRAIG	223.7-225.0	60-8344	IN	251-251
WHISKEY MAIN I.T.	PEORIA	0.0- 1.0	60-8565	IL	290-290

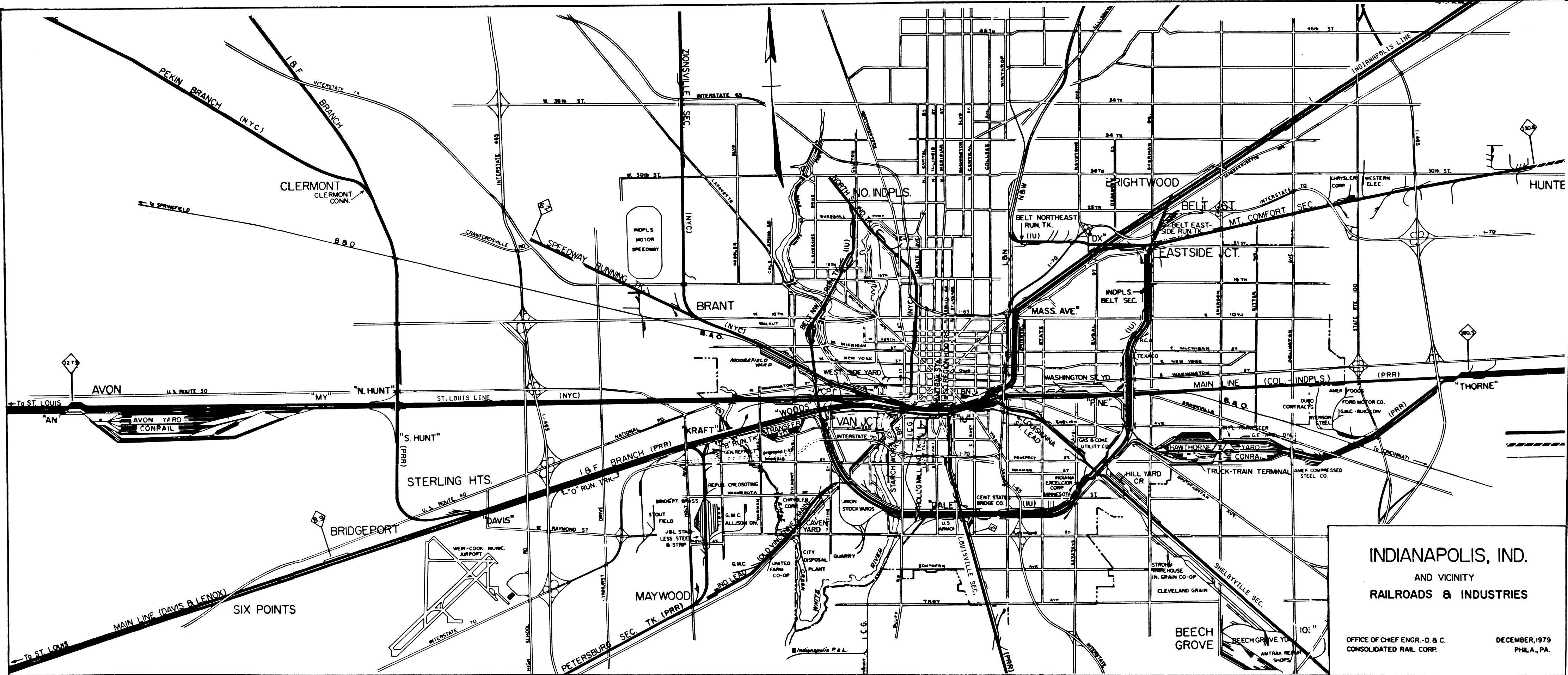


LINE NAME	BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
WINAMAC SEC.	VAN & WINAMAC	00.0 - 26.0	60-3107	IN	86 - 88
XENIA SEC.	LONDON & S.CHARLESTON	25.0 - 39.0	60-8213	OH	177-178
XENIA SEC.	DAYTON	13.7 - 16.6	60-8214	OH	176-176
ZIONSVILLE I.T.	INDIANAPOLIS & BRANDT	1.8 - 3.5	60-8564	IN	293-293
ZIONSVILLE I.T.	BRANT & ROCK ISLAND	113.1-123.5	60-8312	IN	294-295
ZIONSVILLE SEC.	INDIANAPOLIS	1.1 - 1.8	60-8564	IN	293-293

APPENDICES

WEST VIRGINIA SEC.	CSX	HOBSON & KANAUGA	116.4 - 125.6	OH	APPENDIX A
WEST VIRGINIA SEC.	NF&G	SWISS & PETERS JCT.	231.9 - 240.0	WV	APPENDIX B
WEIRTON SEC.		CADIZ & NEWARK	66.0 - 157.8	OH	APPENDIX C
WEIRTON SEC.	CSX	NEWARK & COLUMBUS	157.8 - 191.1	OH	APPENDIX D





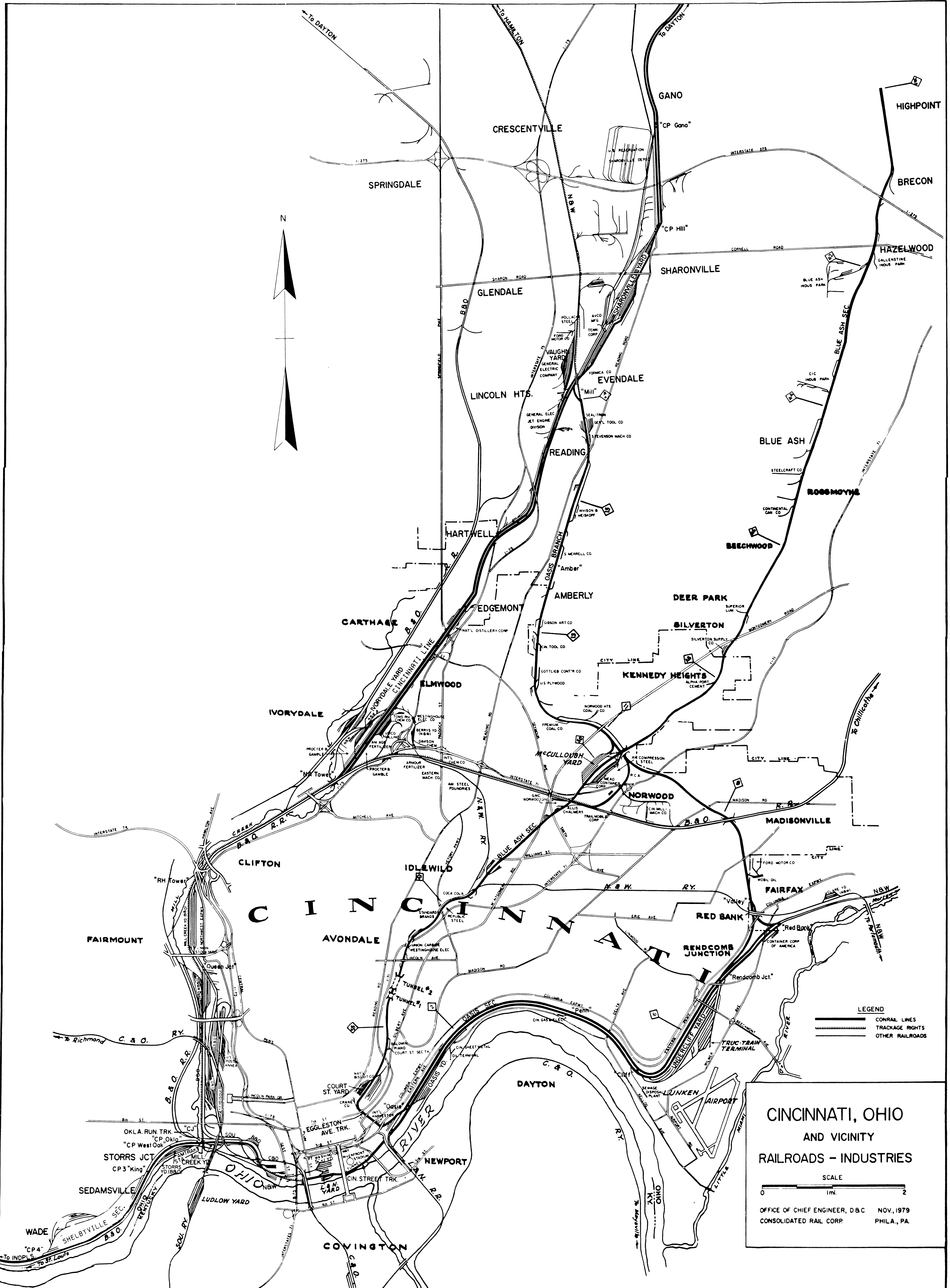
INDIANAPOLIS, IND.

AND VICINITY

RAILROADS & INDUSTRIES

OFFICE OF CHIEF ENGR.-D. & C.
CONSOLIDATED RAIL CORP.

DECEMBER, 1979
PHILA., PA.



**CINCINNATI, OHIO
AND VICINITY
RAILROADS - INDUSTRIES**

LEGEND
CONRAIL LINES
TRACKAGE RIGHTS
OTHER RAILROADS

SCALE
0 1MI. 2

OFFICE OF CHIEF ENGINEER, D & C NOV., 1979
CONSOLIDATED RAIL CORP. PHILA., PA.



COLUMBUS, OHIO
AND VICINITY
RAILROADS & INDUSTRIES

SCALE IN MILES

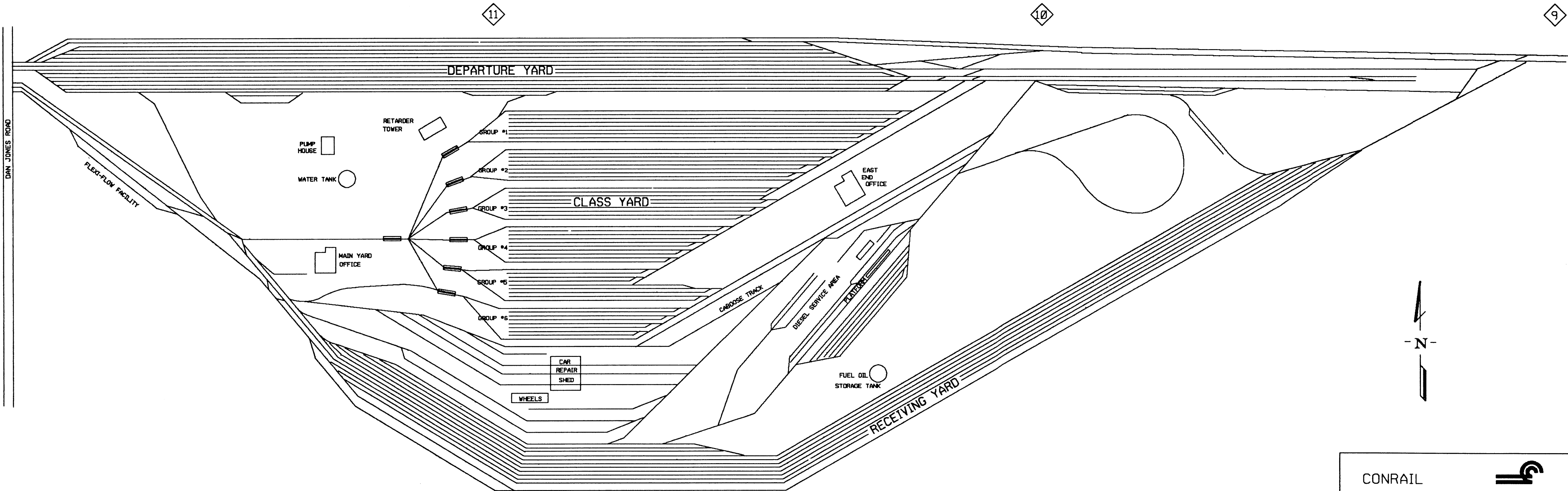
0 1 2 3

OFFICE OF CHIEF ENGINEER,
DESIGN AND CONSTRUCTION
CONSOLIDATED RAIL CORPORATION

JULY, 1988
PHILADELPHIA, PA

LEGEND

CONRAIL LINES
TRackage RIGHTS
OTHER RAILROADS
VALUATION SECTION MILEPOST
OPERATIONS MILEPOST



CONRAIL



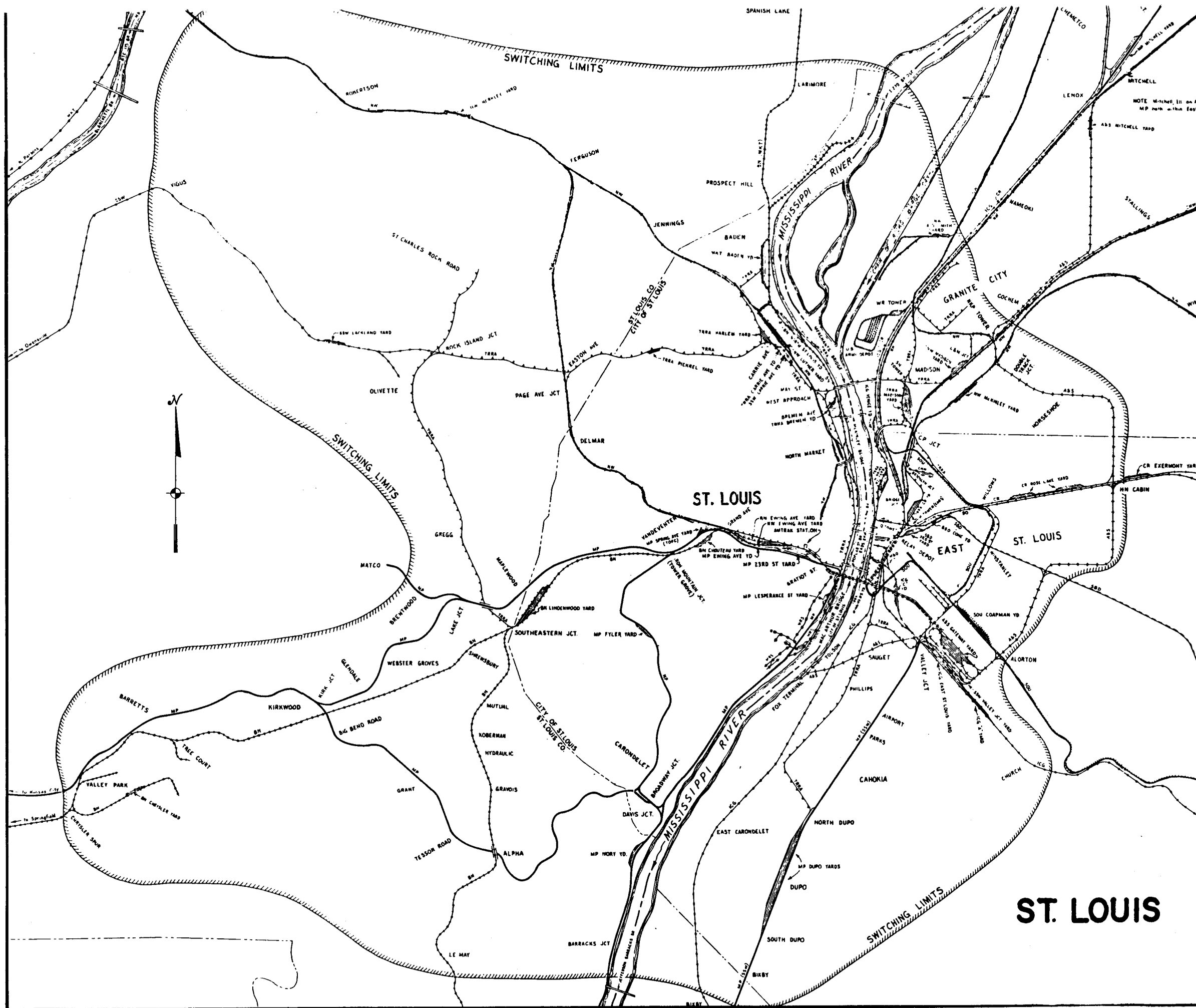
CENTRAL REGION

SOUTHWEST DIVISION

AVON YARD

CADD - H.T.J.
JUNE 1988

NO SCALE



ST. LOUIS

DAYTON, OHIO

AND VICINITY RAILROADS & INDUSTRIES

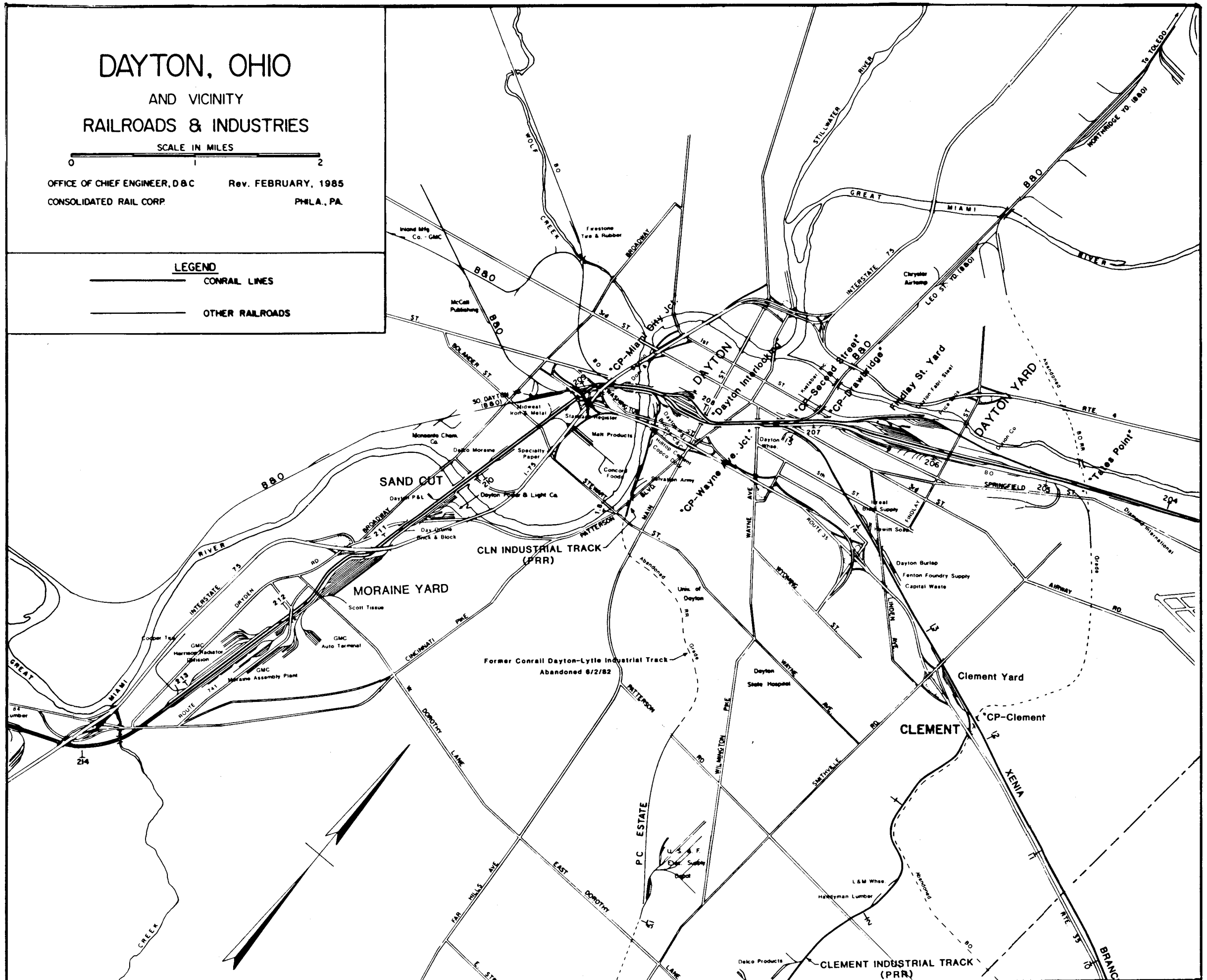
SCALE IN MILES

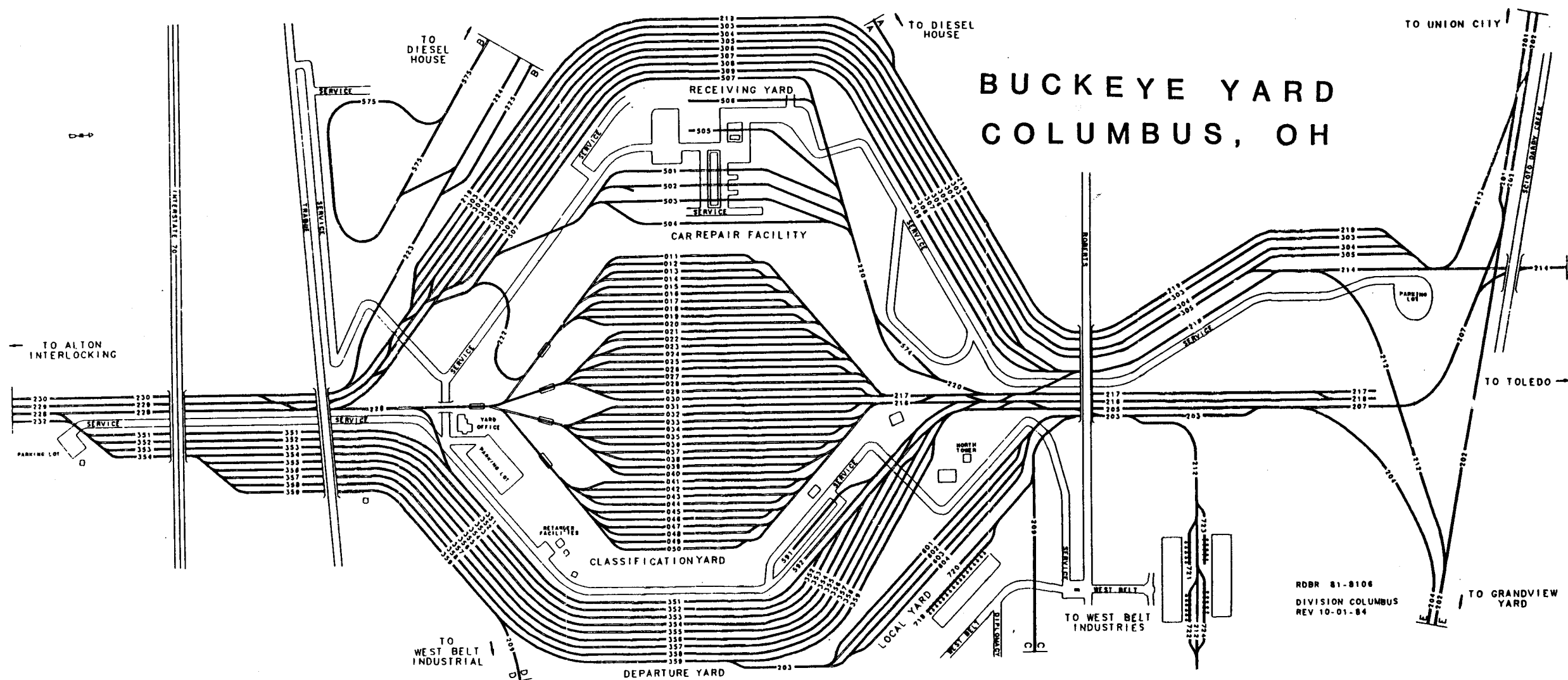


OFFICE OF CHIEF ENGINEER, D&C
CONSOLIDATED RAIL CORP.
Rev. FEBRUARY, 1985
PHILA., PA.

LEGEND

- CONRAIL LINES
- OTHER RAILROADS





THIS LIST SHOWS THE LOWEST STRUCTURES WITHIN AN
11 FOOT WIDE ENVELOPE OVER THE STATED LINE
UNDER NO CIRCUMSTANCES SHOULD TRACK BE RAISED AT ANY OF
THE FOLLOWING LISTED STRUCTURES BEFORE FIRST NOTIFYING THE
CLEARANCE ENGINEER AT CONRAIL SMART NUMBER 333 1610, PHILA.

INDIANAPOLIS DIVISION

LINE CODE	LINE NAME	MILE POST LIMITS	CRITICAL HEIGHT (FT/IN)	STRUCTURE HEIGHT (FT/IN)	STRUCTURE	LOCATION/ DESCRIPTION	TRACK
8106	BUCKEYE LINE	0.0- 7.8	20/00	19/07	OH 0.08	FRONT STREET	001
8113	CINCINNATI LINE	138.0-147.6	20/00	19/09	OH 0.01	HIGH STREET	001
8213	CINCINNATI LINE	147.6-163.0	20/00			ALL STRS EXCEED CRIT.HT.	ALL
8211	CINCINNATI LINE	163.6-255.1	20/00			ALL STRS EXCEED CRIT.HT.	ALL
8111	COLUMBUS LINE	80.3-138.0	21/00			ALL STRS EXCEED CRIT.HT.	007
8105	INDIANAPOLIS LINE	13.2-141.0	20/00			ALL STRS EXCEED CRIT.HT.	ALL
8305	INDIANAPOLIS LINE	141.0-283.9	21/00	20/03	SB 283.25	SIGNAL BRIDGE	001
8305	INDIANAPOLIS LINE	141.0-283.9	21/00	20/03	SB 283.25	SIGNAL BRIDGE	002
8305	ST LOUIS LINE	0.0- 14.6	21/00	20/09	SB 1.05	EBH SIGNAL @ IJ	001
8305	ST LOUIS LINE	0.0- 14.6	21/00	20/09	SB 1.05	EBH SIGNAL @ IJ	002
8405	ST LOUIS LINE	14.6- 72.1	21/00	19/05	OH 20.21	MACKEY ROAD	001
8405	ST LOUIS LINE	14.6- 72.1	21/00	19/08	OH 20.21	MACKEY ROAD	002
8406	ST LOUIS LINE	73.3-238.6	20/00	19/04	OH 171.98	KENNEDY BLVD	
6604	ALGER R.T.	23.2- 39.5	18/06			ALL STRS EXCEED CRIT.HT.	007
8363	ANDERSON-EMPORIA I.T.	166.9-173.9	18/06			ALL STRS EXCEED CRIT.HT.	007
8342	ARLINGTON AVE I.T.	0.0- 2.0	18/06			ALL STRS EXCEED CRIT.HT.	007
8147	BELLEFONTAINE BCH	98.3-100.5	18/06			ALL STRS EXCEED CRIT.HT.	007
8231	BELLEFONTAINE BCH	100.5-130.6	18/06			ALL STRS EXCEED CRIT.HT.	007
6602	BELLEFONTN BCH N RTE	123.8-132.6	18/06			ALL STRS EXCEED CRIT.HT.	007
8338	BICKNELL I.T.	73.8- 94.2	18/06	18/02	WIRE 75.80	RTE 57	007
8250	BLUE ASH I.T.	49.6- 54.3	18/06			ALL STRS EXCEED CRIT.HT.	007
8106	BRADFORD I.T.	7.8- 10.0	18/06			ALL STRS EXCEED CRIT.HT.	007
8253	CATAWBA SEC	0.0- 17.2	18/06			ALL STRS EXCEED CRIT.HT.	
8255	CLEMENT I.T.	0.0- 5.1	18/06			ALL STRS EXCEED CRIT.HT.	007
8440	CR/ICG JOINT TRACK	0.7- 9.9	20/00			ALL STRS EXCEED CRIT.HT.	
8405	CR/ICG JOINT TRACK	237.7-243.5	20/00			ALL STRS EXCEED CRIT.HT.	
8334	CRAWFORDSVILLE BCH	6.9- 12.6	18/06			ALL STRS EXCEED CRIT.HT.	007
8563	CRAWFORDSVILLE BCH	12.6- 46.0	18/06			NO OH STRUCTURES	007
8563	CRAWFORDSVILLE BCH	46.0- 48.2	18/06			NO OH STRUCTURES	007
8432	DANVILLE SEC	90.9-127.2	20/00	19/10	OH 2.75	STATE STREET (MP 125.25)	
8431	DANVILLE SEC	128.0-129.0	18/06			ALL STRS EXCEED CRIT.HT.	007
8144	DELAWARE I.T.	114.0-119.2	18/06			ALL STRS EXCEED CRIT.HT.	007
8143	DOW SEC	133.4-135.6	18/06			ALL STRS EXCEED CRIT.HT.	007
8343	DOW SEC	135.6-166.6	18/06			ALL STRS EXCEED CRIT.HT.	007
8322	EASTSIDE R.T.	11.3- 13.5	18/06			ALL STRS EXCEED CRIT.HT.	007
8130	EDISON I.T.	87.0- 89.0	18/06			NO OH STRUCTURES	
3134	FRANKFORT SEC	66.2- 71.4	18/06	19/09	OH 71.16		007
6604	HARROD YARD TKS	0.0- 4.0	18/06			ALL STRS EXCEED CRIT.HT.	007
8138	HITOP R.T.	0.0- 26.8	16/06	16/00	T 14.70		007
8222	HONEY CREEK SEC	104.1-121.1	18/06			ALL STRS EXCEED CRIT.HT.	007
8232	HUNTER I.T.	130.8-135.8	18/06			ALL STRS EXCEED CRIT.HT.	007
8320	INDIANAPOLIS BELT R.T.	0.0- 3.2	18/06			ALL STRS EXCEED CRIT.HT.	007

THIS LIST SHOWS THE LOWEST STRUCTURES WITHIN AN
11 FOOT WIDE ENVELOPE OVER THE STATED LINE
UNDER NO CIRCUMSTANCES SHOULD TRACK BE RAISED AT ANY OF
THE FOLLOWING LISTED STRUCTURES BEFORE FIRST NOTIFYING THE
CLEARANCE ENGINEER AT CONRAIL SMART NUMBER 333 1610, PHILA.

INDIANAPOLIS DIVISION

LINE CODE	LINE NAME	MILE POST LIMITS	CRITICAL HEIGHT (FT/IN)	STRUCTURE HEIGHT (FT/IN)	STRUCTURE	LOCATION/ DESCRIPTION	TRACK
8321	INDIANAPOLIS BELT R.T.	3.2- 11.3	18/06			ALL STRS EXCEED CRIT.HT.	007
8323	INDIANAPOLIS BELT R.T.	11.3- 12.1	18/06			ALL STRS EXCEED CRIT.HT.	007
8346	LAWRENCEBURG R.T.	22.4- 26.3	18/06			ALL STRS EXCEED CRIT.HT.	007
8222	LOGANSPOET SEC	156.0-177.3	18/06			ALL STRS EXCEED CRIT.HT.	007
3107	LOGANSPOET SEC	203.0-222.0	18/06			ALL STRS EXCEED CRIT.HT.	007
8333	LOUISVILLE BRANCH	0.2-110.6	19/04	18/10	TT 40.19	FLAT ROCK RIVER THRU TRUSS	
8337	LYNNVILLE YARD TK	0.0- 7.8	18/06			ALL STRS EXCEED CRIT.HT.	007
3143	MARION BCH	57.5-133.4	18/06	19/09	OH 112.79		
8251	MIDDLETOWN I.T.	0.8- 5.9	18/06			ALL STRS EXCEED CRIT.HT.	007
8350	MUNCIE YARD R.T.	41.9- 42.7	18/06			ALL STRS EXCEED CRIT.HT.	007
8137	NEILSTON R.T.	0.0- 2.7	18/06			ALL STRS EXCEED CRIT.HT.	007
8236	OASIS SEC	0.4- 7.0	18/06			ALL STRS EXCEED CRIT.HT.	007
8222	OASIS BCH	7.0- 16.4	18/06	17/05	OH 11.13		
8562	OLIN SEC	0.0- 11.3	18/06			ALL STRS EXCEED CRIT.HT.	007
8435	PARIS I.T.	19.3- 22.5	18/06			ALL STRS EXCEED CRIT.HT.	007
8405	PARIS YARD TK	90.9- 93.0	18/06			ALL STRS EXCEED CRIT.HT.	007
8561	PEKIN SEC	0.0- 78.3	20/00			ALL STRS EXCEED CRIT.HT.	
8338	PETERSBURG SEC	3.0- 73.8	18/06	17/06	OH 33.30		
8335	PETERSBURG SEC	74.2-163.9	18/06	18/04	OH 150.50		
8306	PINE YARD TRACK	185.3-187.2	20/00			ALL STRS EXCEED CRIT.HT.	
3107	REDKEY SEC	103.6-163.2	18/06				007
8122	SCOTTS LAWN SEC	82.3-123.7	21/06			ALL STRS EXCEED CRIT.HT.	007
8212	SHELBYVILLE SEC	0.0- 5.0	18/06	17/03	OH 1.00		007
8312	SHELBYVILLE SEC	5.0-108.9	18/06			ALL STRS EXCEED CRIT.HT.	007
8339	SOUTH COLUMBUS R.T.	0.0- 3.0	18/06	18/04	OH 2.97		007
8564	SPEEDWAY R.T.	3.5- 4.7	18/06			ALL STRS EXCEED CRIT.HT.	007
8221	SPRING VALLEY I.T.	54.7- 57.8	18/06			ALL STRS EXCEED CRIT.HT.	007
8446	TERRE HAUTE I.T.	0.0- 5.5	18/06			ALL STRS EXCEED CRIT.HT.	007
8335	TERRE HAUTE I.T.	5.5- 12.4	18/06			ALL STRS EXCEED CRIT.HT.	007
8122	TOLEDO BRANCH	8.8- 82.3	21/06			ALL STRS EXCEED CRIT.HT.	007
8206	URBANA I.T.	46.3- 48.3	18/06			ALL STRS EXCEED CRIT.HT.	007
8122	WESTERN BCH(PART II)	123.7-137.6	18/06				007
8344	WESTPORT I.T.	223.7-225.0	18/06			ALL STRS EXCEED CRIT.HT.	007
8124	WEST VIRGINIA SEC	0.0-116.5	16/06	15/03	T 49.95		007
8124	WEST VIRGINIA SEC	125.6-231.9	16/06			ALL STRS EXCEED CRIT.HT.	007
8141	WEST VIRGINIA SEC	240.0-253.4	16/06			ALL STRS EXCEED CRIT.HT.	007
8213	XENIA SEC	25.0- 54.7	18/06			ALL STRS EXCEED CRIT.HT.	007
8214	XENIA SEC	0.0- 15.8	18/06			ALL STRS EXCEED CRIT.HT.	007
8214	XENIA SEC	15.8- 16.6	18/06			ALL STRS EXCEED CRIT.HT.	007
8564	ZIONSVILLE I.T.	1.1- 3.5	18/06			ALL STRS EXCEED CRIT.HT.	007

THE FOLLOWING STRUCTURES HAVE LESS THAN THE MINIMUM
REQUIRED CLEARANCE ATR WITHIN AN 11 FOOT ENVELOPE
UNDER NO CIRCUMSTANCES SHOULD TRACK BE RAISED AT ANY OF
THE FOLLOWING LISTED STRUCTURES BEFORE FIRST NOTIFYING THE
CLEARANCE ENGINEER AT CONRAIL SMART NUMBER 333 1610, PHILA.

INDIANAPOLIS DIVISION

LINE CODE	LINE NAME	BETWEEN	STRUCTURE	LOCATION/ DESCRIPTION	TRACK	CRITICAL HEIGHT (FT/IN)
8106	BUCKEYE LINE	GRANT-BUCKEYE	OH 0.08	FRONT STREET	001	20/00
8113	CINCINNATI LINE	GRANT-WEST ALTON	OH 0.01	HIGH STREET	001	20/00
8113	CINCINNATI LINE	GRANT-WEST ALTON	OH 0.01	FRONT STREET	002	20/00
8113	CINCINNATI LINE	GRANT-WEST ALTON	OH 0.01	PARKING LOT	002	20/00
8213	CINCINNATI LINE	WEST ALTON-LONDON		ALL STRS EXCEED CRIT.HT.	ALL	20/00
8211	CINCINNATI LINE	LONDON-IVORYDALE JCT		ALL STRS EXCEED CRIT.HT.	ALL	20/00
8111	COLUMBUS LINE	GALION-COLUMBUS		ALL STRS EXCEED CRIT.HT.	007	21/00
8105	INDIANAPOLIS LINE	BEREA-BELLEFONTAINE		ALL STRS EXCEED CRIT.HT.	ALL	20/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	OH 152.13	DEGRAFF ROAD	001	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	OH 152.13	DEGRAAF ROAD	002	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	OH 161.20	SIDNEY	001	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	OH 161.20	SIDNEY	002	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	OH 163.78	CHESTNUT STREET	001	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	OH 163.78	CHESTNUT STREET	002	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	OH 163.93	SPRUCE STREET	001	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	OH 163.93	SPRUCE STREET	002	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	OH 173.37	RTE 66	001	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	OH 173.37	RTE 66	002	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	OH 276.59	RTE 67 & 36	002	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	SB 283.25	SIGNAL BRIDGE	001	21/00
8305	INDIANAPOLIS LINE	BELLEFONTAINE-INDY	SB 283.25	SIGNAL BRIDGE	002	21/00
8305	ST LOUIS LINE	INDY-AVON	SB 1.05	EBH SIGNAL @ IJ	001	21/00
8305	ST LOUIS LINE	INDY-AVON	SB 1.05	EBH SIGNAL @ IJ	002	21/00
8305	ST LOUIS LINE	INDY-AVON	OH 7.64	PEKIN BRANCH	001	21/00
8406	ST LOUIS LINE	CP RINGO-EADS	OH 171.98	KENNEDY BLVD		20/00
8406	ST LOUIS LINE	CP RINGO-EADS	OH 172.04	4TH STREET		20/00
8106	BRADFORD I.T.	BUCKEYE-HILLIARDS		ALL STRS EXCEED CRIT.HT.	007	18/06
8320	INDIANAPOLIS BELT R.T.	NORTH INDY-VAN JCT		ALL STRS EXCEED CRIT.HT.	007	18/06
8321	INDIANAPOLIS BELT R.T.	VAN JCT-EAST SIDE JCT		ALL STRS EXCEED CRIT.HT.	007	18/06
8323	INDIANAPOLIS BELT R.T.	EASTSIDE JCT-BELT JCT		ALL STRS EXCEED CRIT.HT.	007	18/06
8122	SCOTTSLAWN SEC	RIDGEWAY-DARBY		ALL STRS EXCEED CRIT.HT.	007	21/06
8122	TOLEDO BRANCH	LINE CITY-RIDGEWAY		ALL STRS EXCEED CRIT.HT.	007	21/06
8122	WESTERN BCH(PART II)	CP DARBY(BASS)-BANNON(BANN)			007	18/06
8213	XENIA SEC	LONDON-XENIA		ALL STRS EXCEED CRIT.HT.	007	18/06

CONRAIL ENGINEERING

1989 MAINTENANCE OF WAY FIELD TESTS

INDIANAPOLIS DIVISION

- T1 - Insulated Joint Test - Allegheny High - Modulus steel joint bars used in bonded insulated joints. Furnished by Allegheny Drop Forge Co., Pittsburgh, PA. Installed in July, 1979 at 22 locations between Mile Posts 14.8 and 38.2 on the St. Louis Line, Line Code 8405.
- T2 - Rubber Crossing Surface - Hi-Rail full depth rubber panels manufactured by Krailburg Co. of West Germany and represented by Hi-Rail Corporation, Chicago, IL. Installed in U.S. Route 27, Ridgeville, IN on the Red Key Secondary, LC 3107, MP 113.91, November, 1986.
- T3 - Krupp Chrome Vanadium Rail Test - To monitor for wear and defects. Krupp Stahl Rheinhausen, West Germany. Installed August, 1985 on the Balloon Track at Avon Yard near the St. Louis Line, LC 8305, MP 11.
- T4 - Chemetron Head Hardened Rail Test - To monitor for wear and defects. Chemetron head hardening process was done on new and fit 132RE rail. Installed 36' of new and 40' of fit test rails in the Balloon Track at Avon Yard near the St. Louis Line, LC 8305, MP 11 on October 17, 1986.
- T5 - Rubber Crossing Surface - Parkco lag down rubber panels on longitudinal wooden shims furnished by Park Rubber Co., Lake Zurich, IL. Installed in S.R. 50, Seymour, IN on the Louisville Secondary, LC 8333, MP 59.01, August 21, 1986.
- T6 - Rubber Crossing Surface - Omni full depth rubber panels manufactured by Omni Rubber Products, Inc., Portland, Oregon. Installed at 7th Street, Terre Haute, IN on the St. Louis Line, LC 83-8405, MP 71.60, October 2, 1987 and at 23rd Street, Anderson, IN on the Dow Secondary, LC 83-8343, MP 166.08, September 17, 1987.
- T7 - Camrail Crossing Diamond Bolt Test - Camrail Bolts manufactured by Camcar Div. of Textron, Inc., Rockford, IL are being tested for durability and performance for reducing maintenance in crossing diamonds manufactured by Bethlehem Steel in Tracks 1 & 2, Muncie, IN, M.P. 230.0, Indianapolis Line, L.C. 83-8305. Test started September, 1987.

- T8 - Filter Fabric Test - Foss Geomat 700 nonwoven polyester needle punched 18 ounce per square yard fabric manufactured by Foss Manufacturing Co., Haverhill, MA. Installed 60,000 square feet at Columbus, OH in the Columbus Line, LC 8111, MP 135.4-136.8.
- T9 - Filter Fabric Test - QTrak 200 polyester needle punched 20 ounce per square yard fabric manufactured by Quline Corp., Raleigh, NC. Installed 60,000 square feet at Columbus, OH in the Columbus Line, LC 8111, MP 134.0-135.4.
- T10 - Rai-Lock Crossing Diamond Bolts Test - Rai-Lock bolts to be installed during manufacture of crossing by Bethlehem Steel. Bolts are being tested to determine durability and performance for reducing maintenance. Bolts manufactured by Russell, Burdsall & Ward (RB&W) Corporation of Brooklyn Heights, OH. Crossing Diamonds were installed at Ridgeway, OH on the Indianapolis Line, LC 81-8105, MP 124.7, July 6, 1987.
- T11 - Rubber Crossing Surface - Omni full depth rubber panels manufactured by Omni Rubber Products, Inc., Portland, Oregon. Installed in Hague Road, Columbus, OH on the Cincinnati Line, LC 81-8113, MP 4.29, September 25, 1987.

COST CENTER LISTING INDIANAPOLIS DIVISION

<u>Line Name</u>	<u>MILE POST FROM</u>	<u>MILE POST TO</u>	<u>TRACK</u>	<u>COST CENTER</u>	<u>CODE</u>
CR-ICG Joint Track	237.70	243.50	002	11377	83-8405
CR-ICG Joint Track	243.50	248.06	002	11378	83-8405
Louisville Sec.	110.00	110.60	001	11317	83-8333
Louisville Sec.	110.00	110.20	002	11317	83-8333
Marion Br.	131.30	131.80	007	11324	83-3143
Marion Br.	132.50	132.70	007	11321	83-3143
CR-ICG Joint Track	2.30	9.80	002	11376	83-8440

Endangered Plant Species

INDIANAPOLIS DIVISION

<u>LINE NAME</u>	<u>M.P. (From)</u>	<u>M.P. (To)</u>	<u>LOCATION</u>
Indianapolis Line	93.0	95.0	South side of tracks

Telephone Numbers for Fiber Optic Cable Location Services

AT & T Communications

Pennsylvania	800-242-1776 703-430-5217	or Collect Calls Accepted
Ohio	800-328-6039	
Michigan	800-482-7171	
Indiana	800-382-5544 800-428-5700	or Out of State
Illinois	800-892-9123 312-744-7000	Except Chicago Chicago
New Jersey	800-272-1000	
Massachusetts	800-322-4844	
New York	716-893-1133 800-962-7962 800-245-2828	Western Central Southern

RCI Corporation

All States	800-624-8926
------------	--------------

US Sprint

All States	800-521-0579
------------	--------------

Corning Glass

New York	800-962-7962
----------	--------------

Up-John Company

Michigan	800-482-7171
----------	--------------

EDS

Michiagn	800-482-7171
----------	--------------

Mutual Signal Corp.

Michigan	800-482-7171
----------	--------------

C & P Telephone

Maryland	800-257-7777
----------	--------------

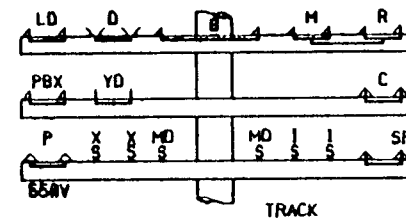
PROGRAM LEGEND DATE OF WORK PRECEDES CODE (IF KNOWN)

CONDITIONS	CODES
GRINDING	(NO. OF PASSES)
SURFACING	TYPE OF MACHINE USED E = ELECTROMATIC P = PLASSER T = TAMPER C = PLASSER- CONT. ACTION TAMPER (CAT)
TIES	YEAR INSTALLED ONLY FOR MAJOR REHABILITATION ST = SAFETY TIE INSTALLATIONS OF LESS THAN 400 TIES/MILE
UNDERCUTTING	TYPE OF MACHINE USED PD = PLOW (BULLDOZER) PL = PLOW (LORAM) UK = UNDERCUT (KERSHAW) UP = UNDERCUT (PLASSER)
RAIL	TYPE AND CONDITION C = CROPPED F = FIT HT = HEAT TREATED M = MEDIUM MANGANESE /// = CONTINUOUS WELDED RAIL (BUTT WELDED RAILS 79 FEET OR LONGER WHERE LAID IN SUCCESSION)
NOTE: ON RAIL WEIGHTS OF OVER 100 LBS., THE NUMBER 1 IS DROPPED. EXAMPLE: 140 LBS. WOULD BE WRITTEN 40. THE WEIGHT WILL PRECEDE THE YEAR RAIL WAS LAID.	
BALLAST	TYPE OF MACHINE USED
CLEANING	L = LORAM S = SPEND
TONNAGE	(MGT) in MILLION GROSS TONS (Prior Year)
TIMETABLE	(25) = LOCAL ORDINANCE
SPEED	PASSENGER/FAST FREIGHT/FREIGHT
UG CABLE	CONRAIL F.O.C. N, S, E, W, = DIRECTION B = BOTH SIDES
PROGRAMMED WORK	SURFACE AFTER RAIL

CHART LEGEND

CRITICAL CLEARANCE STRUCTURE (SEE SUMMARY SHEETS)	C
M/W TEST LOCATION	T1
TUNNEL	---
BRIDGE (OH & UG)	---
LONG BRIDGE	---
RR XING	+
PUB RD XING (GRADE)	---
PUB RD XING (GRADE) (W/FLSH)	---
PUB RD XING (GRADE) (W/FLSH & GATES)	---
PRIVATE RD XING	---
AUTOMATIC SIGNAL	---
CURVE LUBRICATOR	---
DRAWING EQUIP DET	---
HOT BOX DET (PT. DIR. TRAFFIC)	---
HOT BOX & DRAG EQUIP (WITHIN 250')	---
TIMETABLE M.P.	---
VALUATION M.P.	---
ENDANGERED PLANT SPECIES	---

POLE LINE DIAGRAM



- Δ = NO. 9 COPPER WIRE
- ✓ = NO. 8 COPPER WIRE
- Λ = NO. 8 WEATHER PROOF COPPERWELD
- I = NO. 8 IRON
- Λ = NO. 6 WEATHER PROOF COPPER
- S = NO. 10 WEATHER PROOF COPPERWELD

KEY TO PIN SYMBOLS

D = DISPATCHER	B = BLOCK
R = RADIO	M = MESSAGE
LD = CARRIER	C = CODE
P = POWER	YD = YARD
PBX = EXT.	X = CROSSING
I = INDICATION	MD = DISTANT
SP = SPARE	

KEY TO LINE CIRCUITS

GRINDING	1	82	84	85C	84
SURFACING	1	85	85	185	85
TIES	1	81	85	83	83
UNDERCUTTING	1	40-75	40-75	40-75	40-75
RAIL	1	81	85	801	801
BAL. CLEAN	1	81	85	801	801
TONNAGE (MGT)	50/50/50	(35)	34	35	35
T. SPEED	79/70/50				
UG. CABLE					

GRINDING	1	85	85	185	85
SURFACING	1	85	85	185	85
TIES	1	81	85	83	83
UNDERCUTTING	1	40-75	40-75	40-75	40-75
RAIL	1	81	85	801	801
BAL. CLEAN	1	81	85	801	801
TONNAGE (MGT)	40/40/40	(35)	26.6	27.0	27.0
T. SPEED	79/70/50				
UG. CABLE					

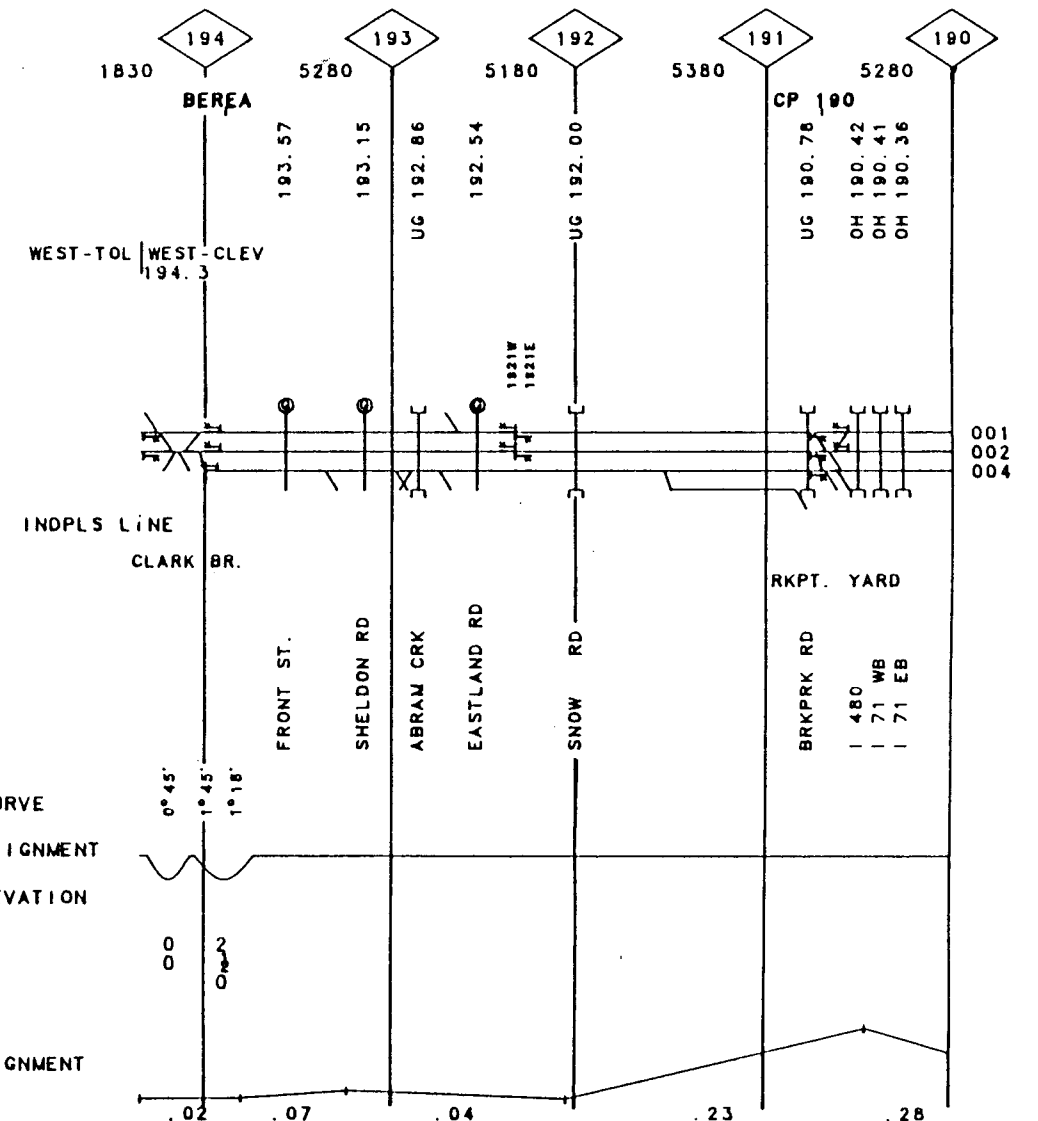
GRINDING	004				WPS
SURFACING	86				791
TIES	86				79
UNDERCUTTING	27F78				
RAIL	27F78				
BAL. CLEAN	27F78				
TONNAGE (MGT)	45.5			46.0	1.0
T. SPEED	30/30			30/30	1.0
UG. CABLE	S-			S-	S-

VALUATION
TOWN

BEREA

V2060/V2040

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

1988 TRACK CHART - LIST OF REVISED PAGES

<u>Page Number</u>	<u>RDBR</u>	<u>Date of Revision</u>	<u>Revisions</u>
--------------------	-------------	-------------------------	------------------

GRADE

NORTH EATON



002007

V5350

[illegible]**GRADE**
$$\frac{3}{H_0}$$

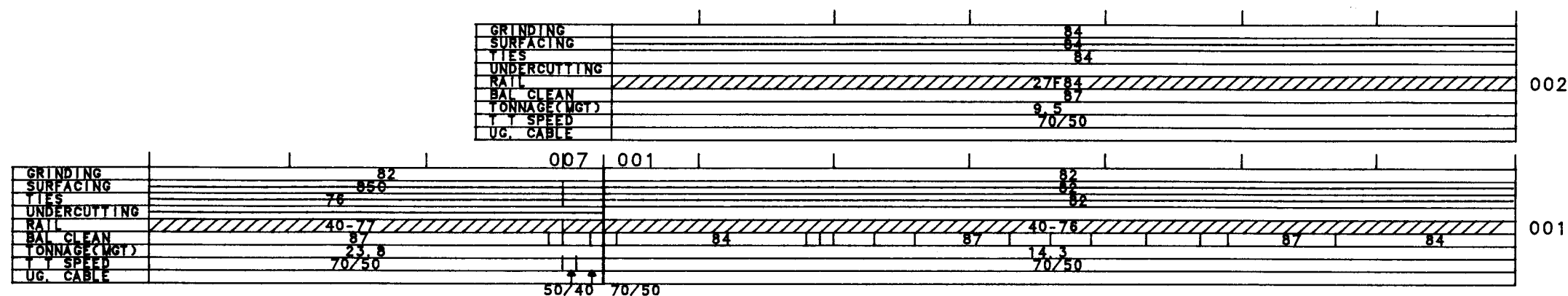
DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE

NEW LONDON

V5350

ROCHESTER



[illegible]VALUATION
TOWN

V5350
GREENWICH

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

007

60-8105 INDIANAPOLIS LINE

REV. 01/01/89

MP 50.00 -MP 60.00

5
H
O

007

007

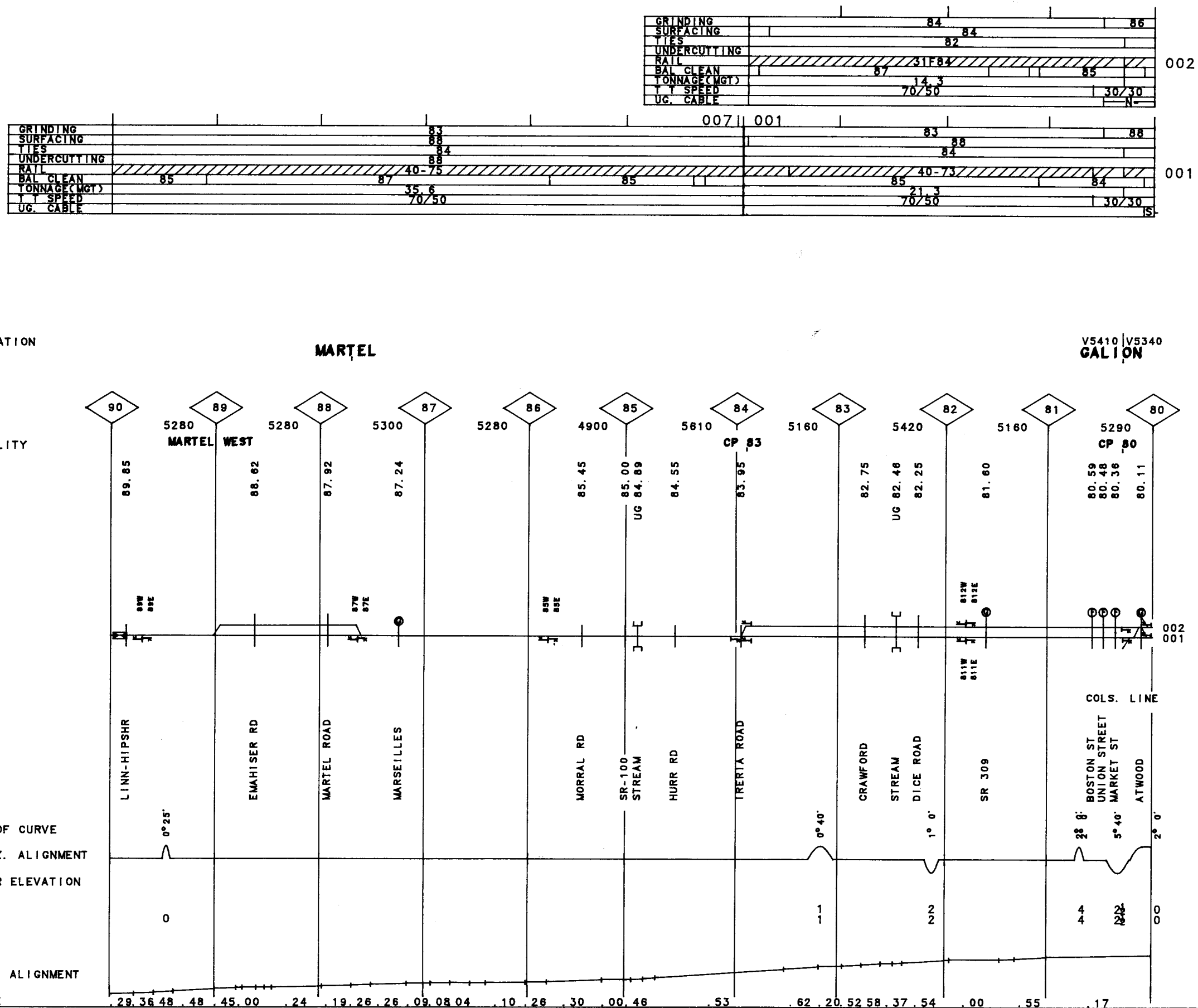
CRESTLINE



8
HO

GRADE

V5410 | V5340
GALION



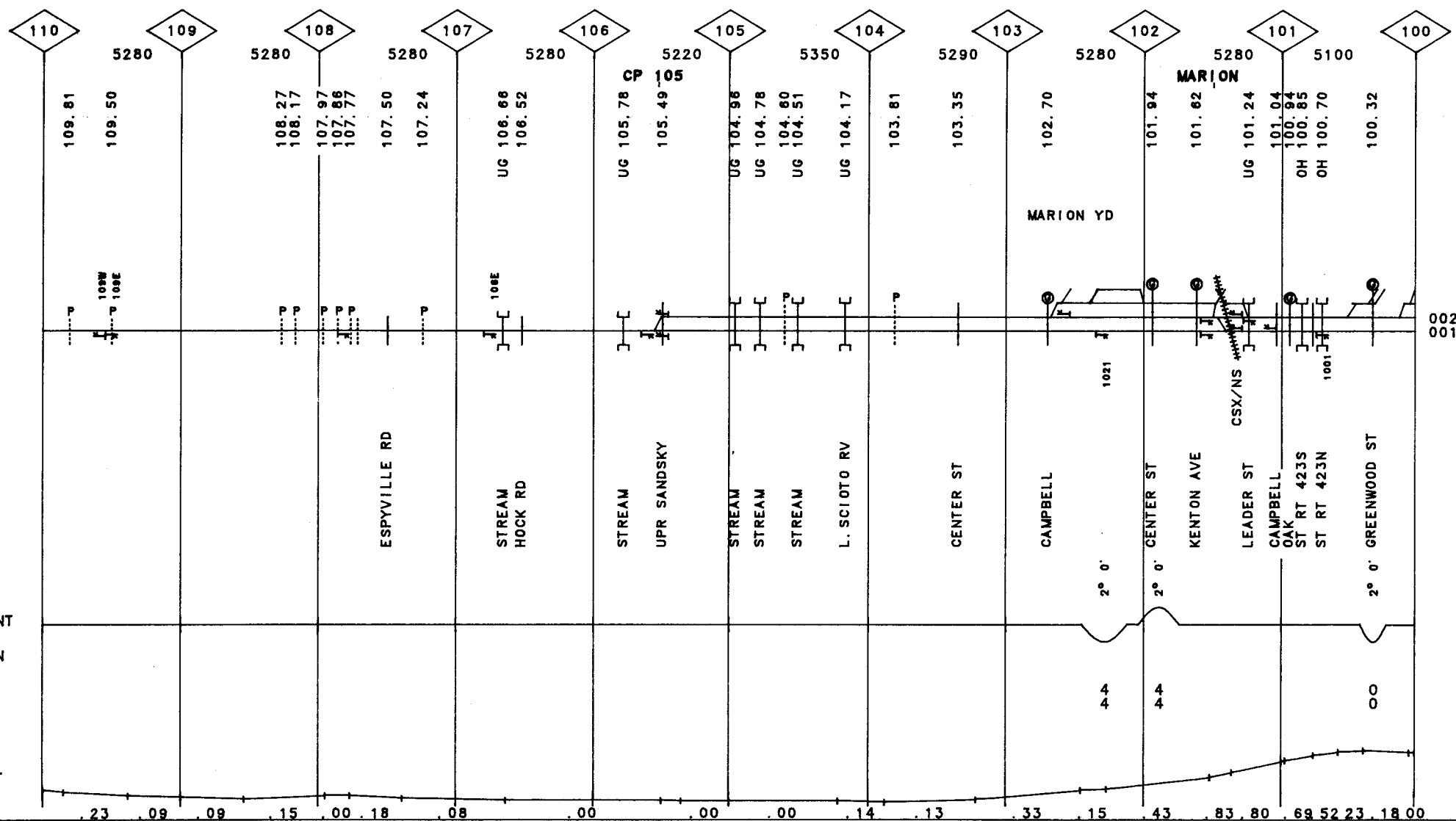
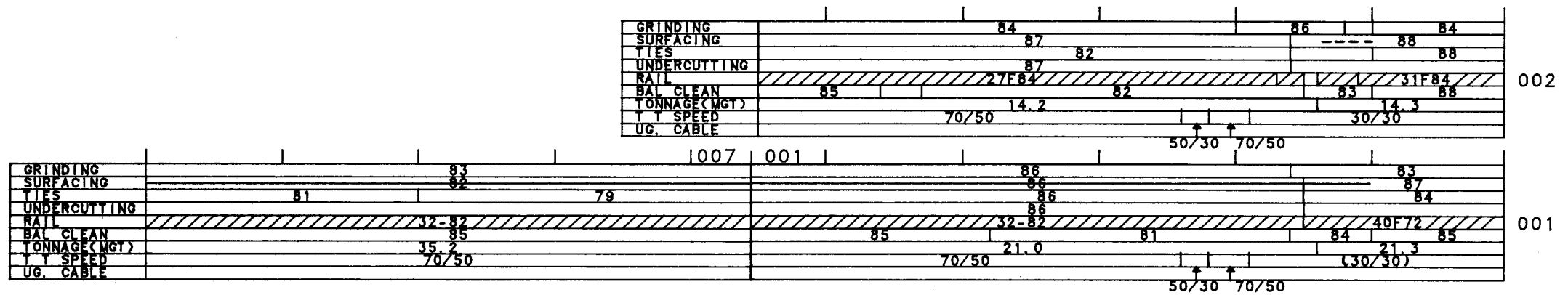
002007

CALEDONIA



GRADE

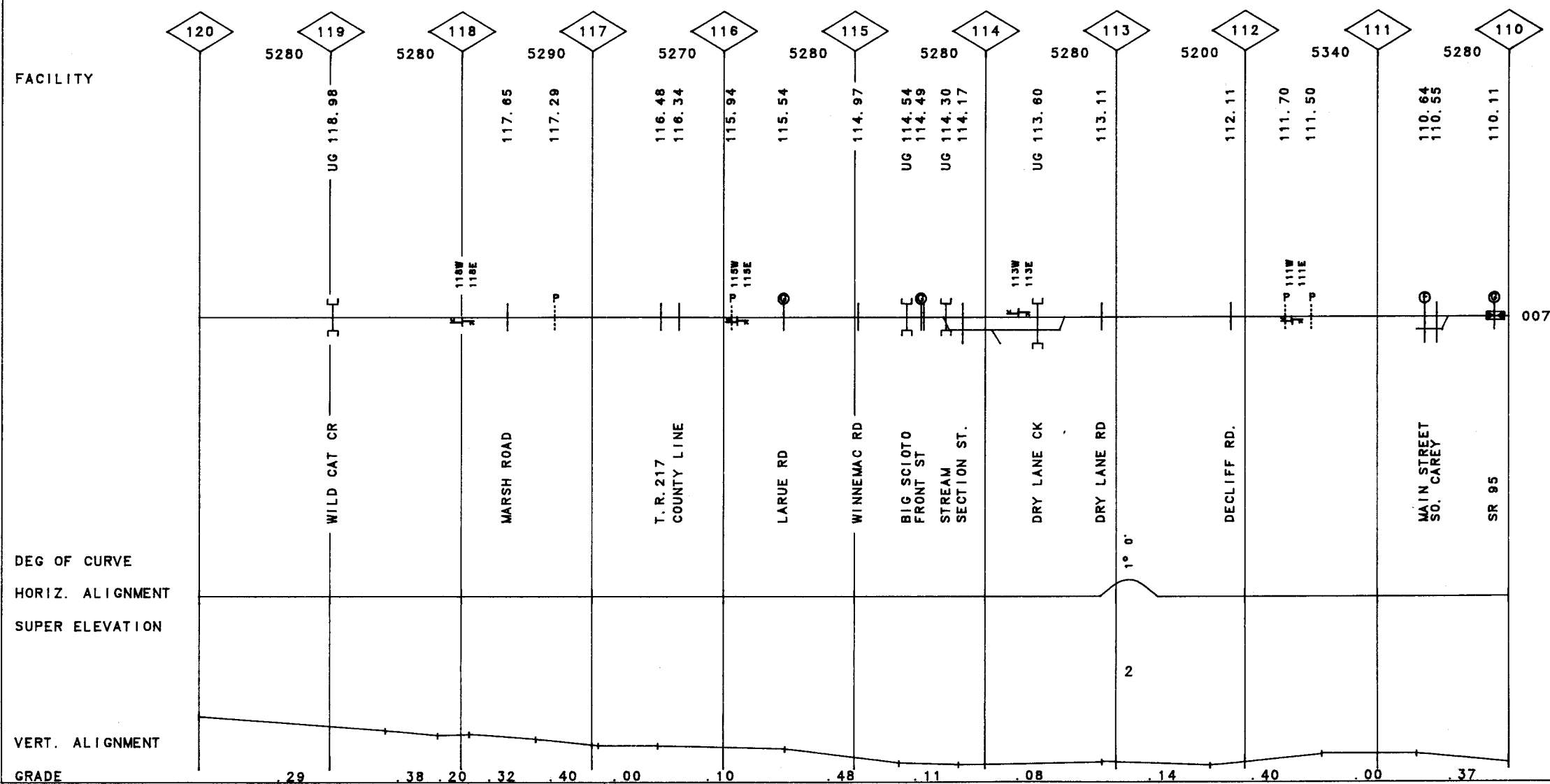
MARION



[illegible]

V5410 LA RUE

NEW BLOOMINGTON



VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

BIG SPRINGS

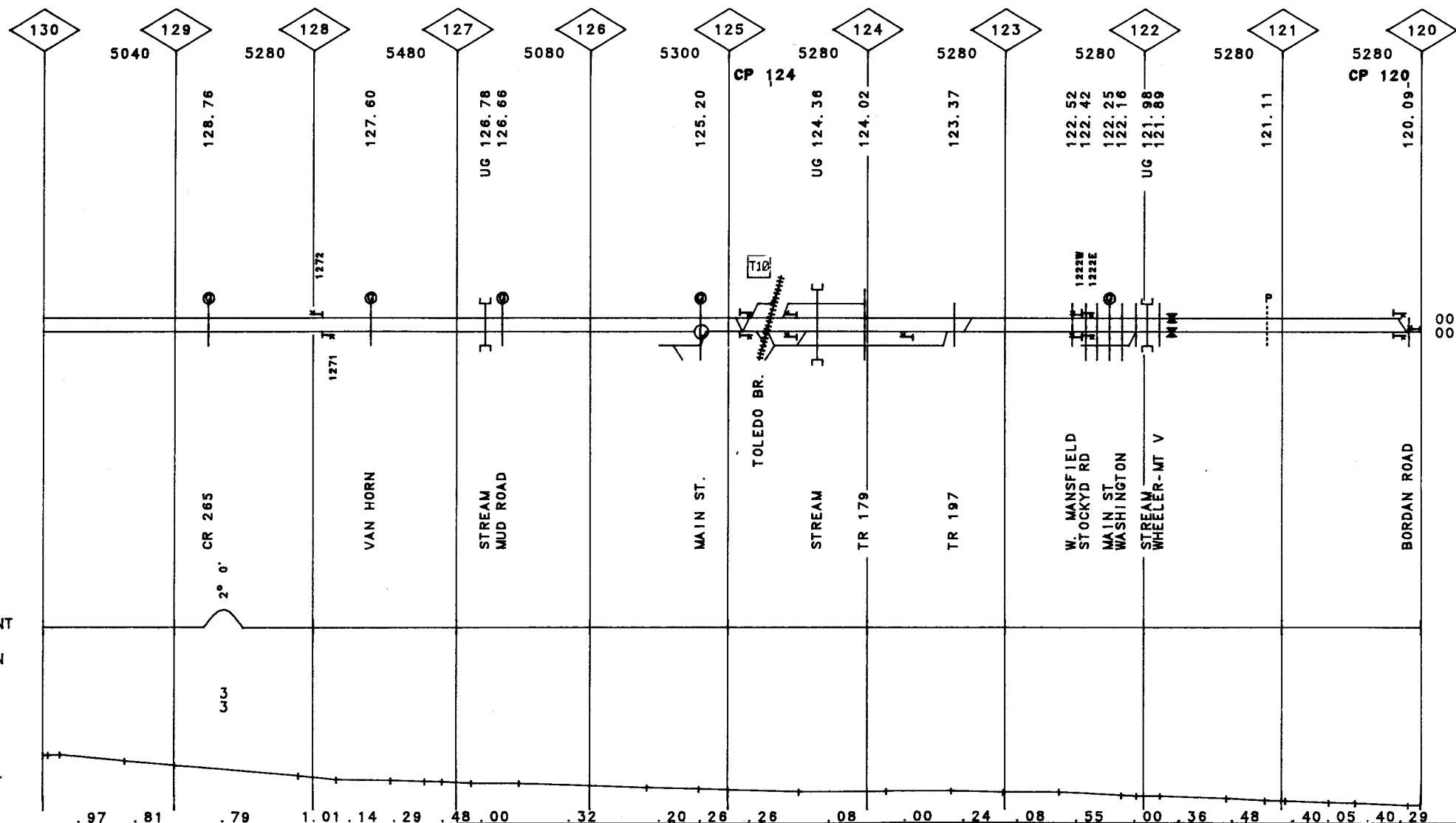
V5410
RIDGEWAY

MOUNT VICTORY

GRINDING	86	86	84	
SURFACING		88		
TIES	88	88		
UNDERCUTTING		40-71	40F84	
RAIL		85	84	82
BAL. CLEAN		29.0		14.2
TONNAGE (MGT)	55/50	70/50	50/40	70/50
T. SPEED				
UG. CABLE				

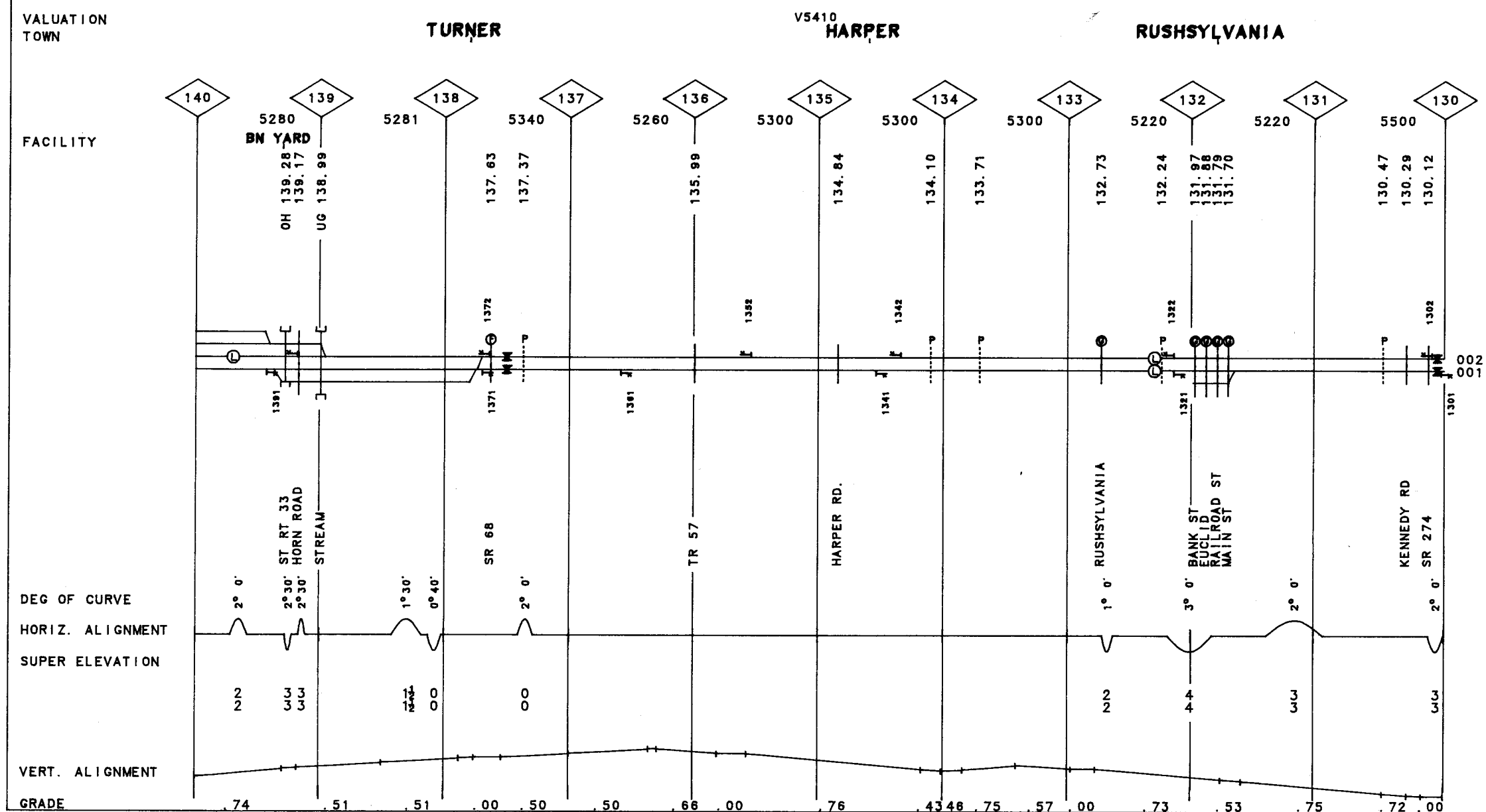
GRINDING	86	86	86	86	
SURFACING					
TIES	86	86	86	86	
UNDERCUTTING		27F83			
RAIL	84	84	81	84	
BAL. CLEAN		20.2		21.0	
TONNAGE (MGT)	55/50	70/50	50/40	70/50	
T. SPEED					
UG. CABLE					

T10 - RAI-LOCK CROSSING DIAMOND BOLTS TEST



Activity	Start	End	Duration	Resources	Notes
GRINDING	84	86			
SURFACING	88	88			
TIES	88	88			
UNDERCUTTING	88	88			
RAIL	40-77	40-77			
RAIL CLEAN	40-77	40-77			
TONNAGE (MGT)	29.0	29.0			
T T SPEED	50/50	70/50			
UG. CABLE	55/50	55/50			

Activity	Start	End	Duration	Resources	Notes
GRINDING	83	86			
SURFACING	84	88			
TIES	85	86			
UNDERCUTTING	86	86			
RAIL	40-70	40-70			
RAIL CLEAN	85	84			
TONNAGE (MGT)	20.2	20.2			
T T SPEED	50/50	70/50			
UG. CABLE	55/50	55/50			



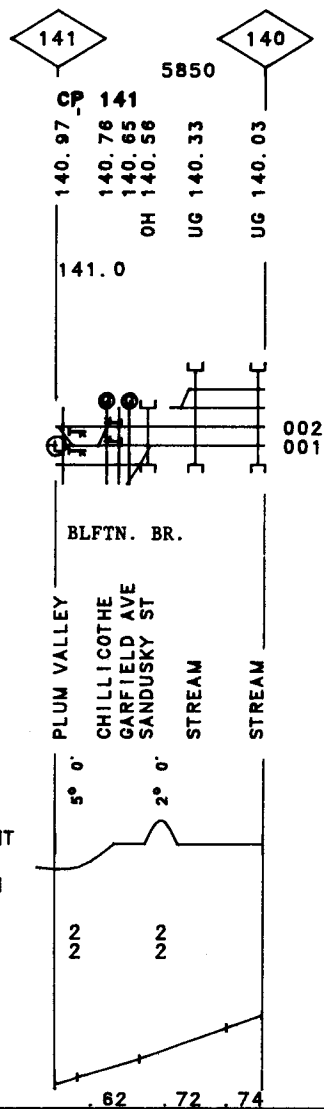
GRINDING	84	
SURFACING	88	
TIES	88	
UNDERCUTTING	88	
RAIL	40-77	002
BAL. CLEAN	85	
TONNAGE (MGY)	29.0	
T T SPEED	50/50	
UG. CABLE	N	
30/30		

GRINDING	83	
SURFACING	88	
TIES	85	
UNDERCUTTING	85	
RAIL	32-87	001
BAL. CLEAN	85	
TONNAGE (MGY)	20.2	
T T SPEED	50/50	
UG. CABLE	N	
30/30		

VALUATION
TOWN

V5410
BELLEFONTAINE

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

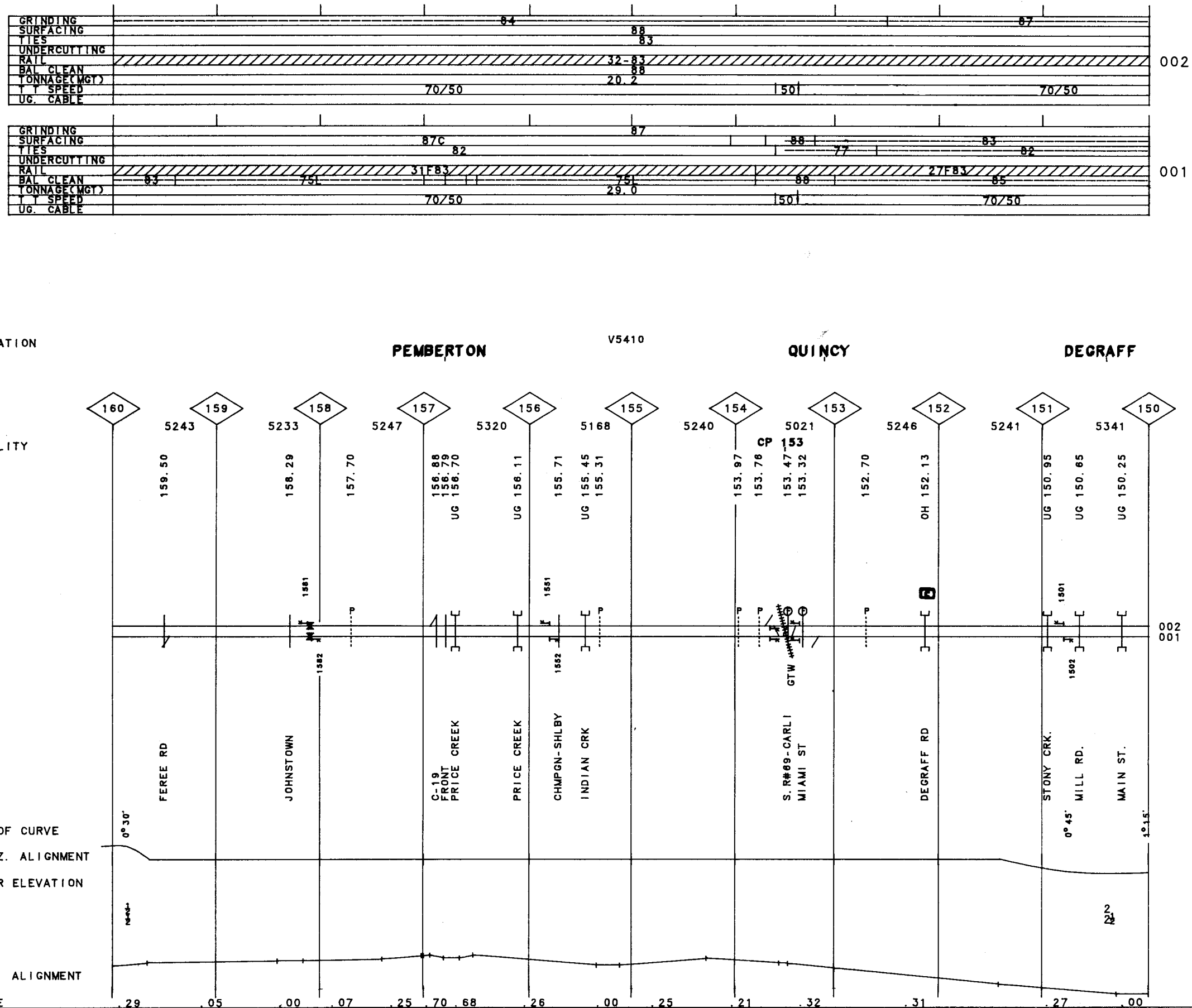
GRADE

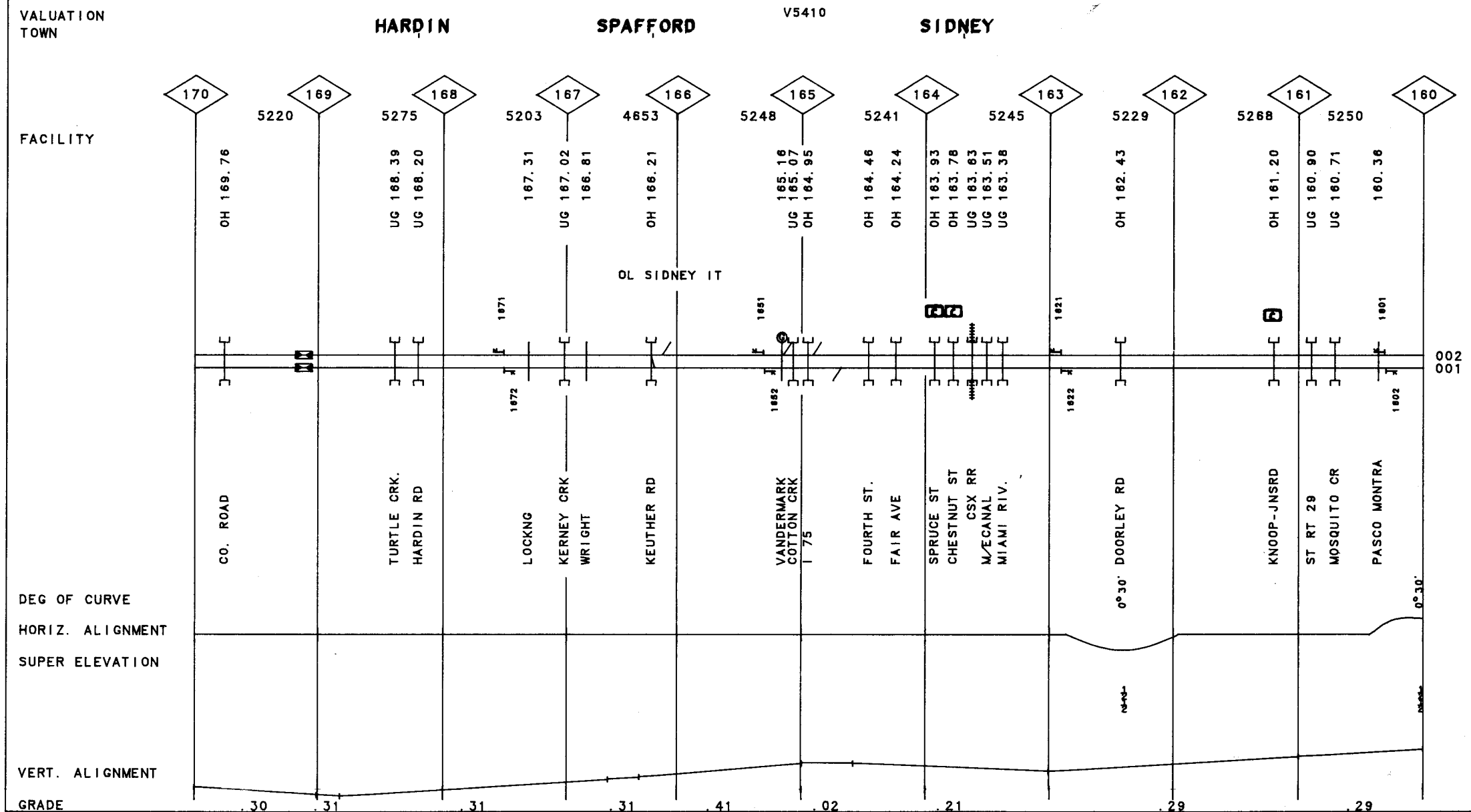
PEMBERTON

V5410

QUINCY

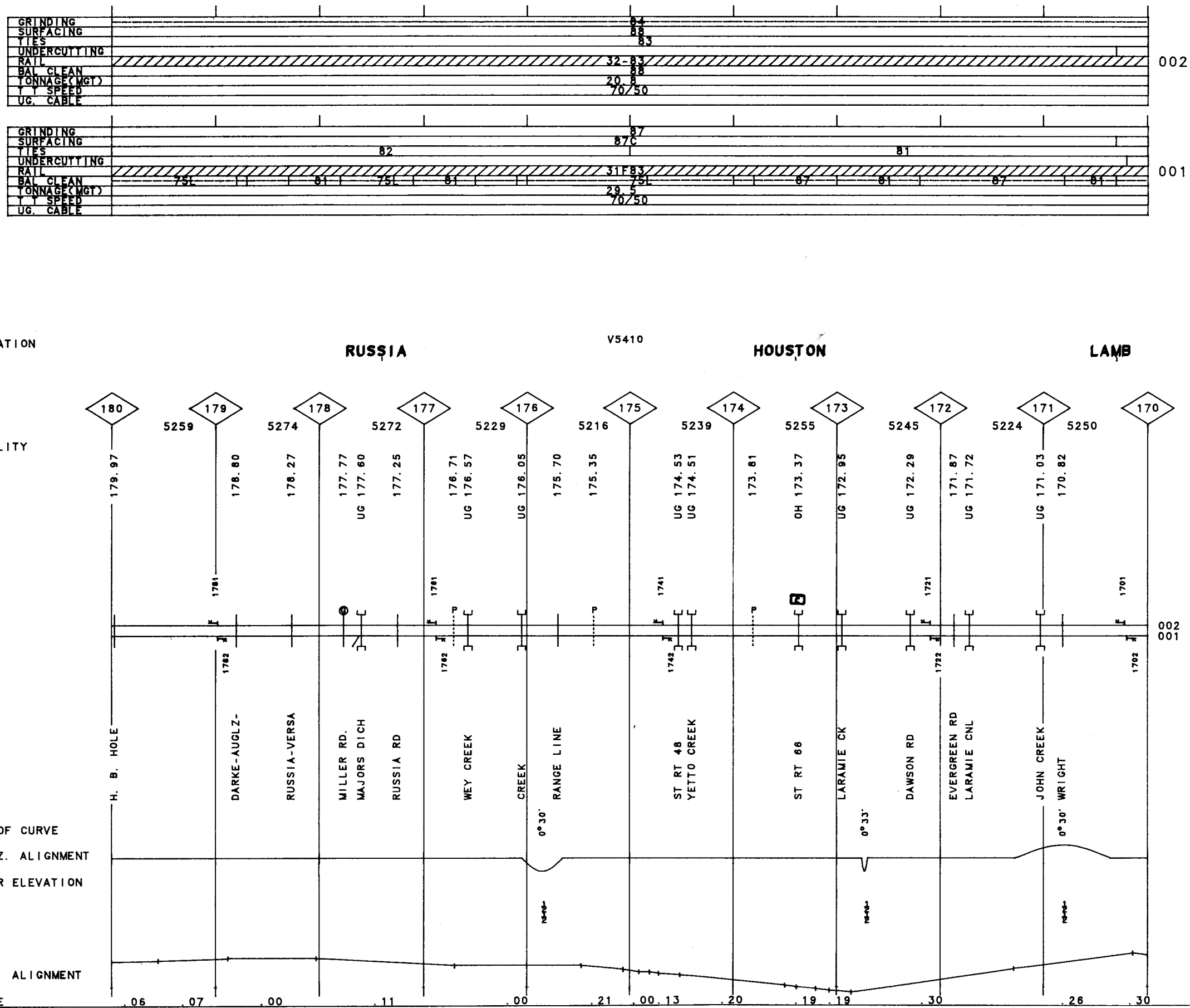
DEGRAFF



[illegible]

GRADE

LAMB



VALUATION
TOWN

PARKER CITY

FARMLAND

V5400

FACILITY

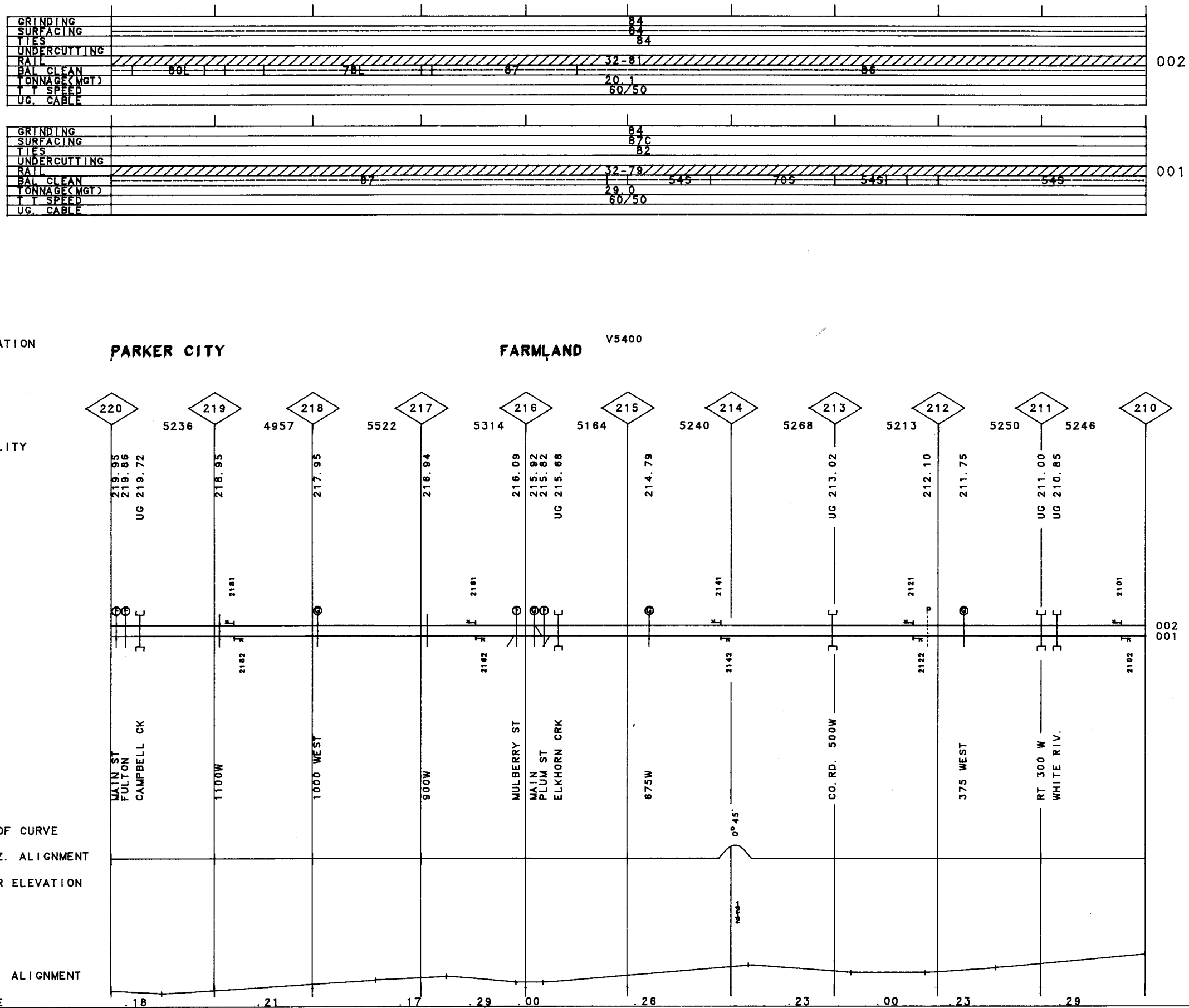
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



[illegible]

	001	
GRINDING		
SURFACING		
TIES		
UNDERCUTTING		
RAIL		
BAL. CLEAN		/
TONNAGE (MGT)		
T T SPEED		
UG. CABLE		↑
	60	50

001

85 85 84 84

87C 87 84 81

86 40-77 84

(20) 29.4 60/50

001

VALUATION
TOWN

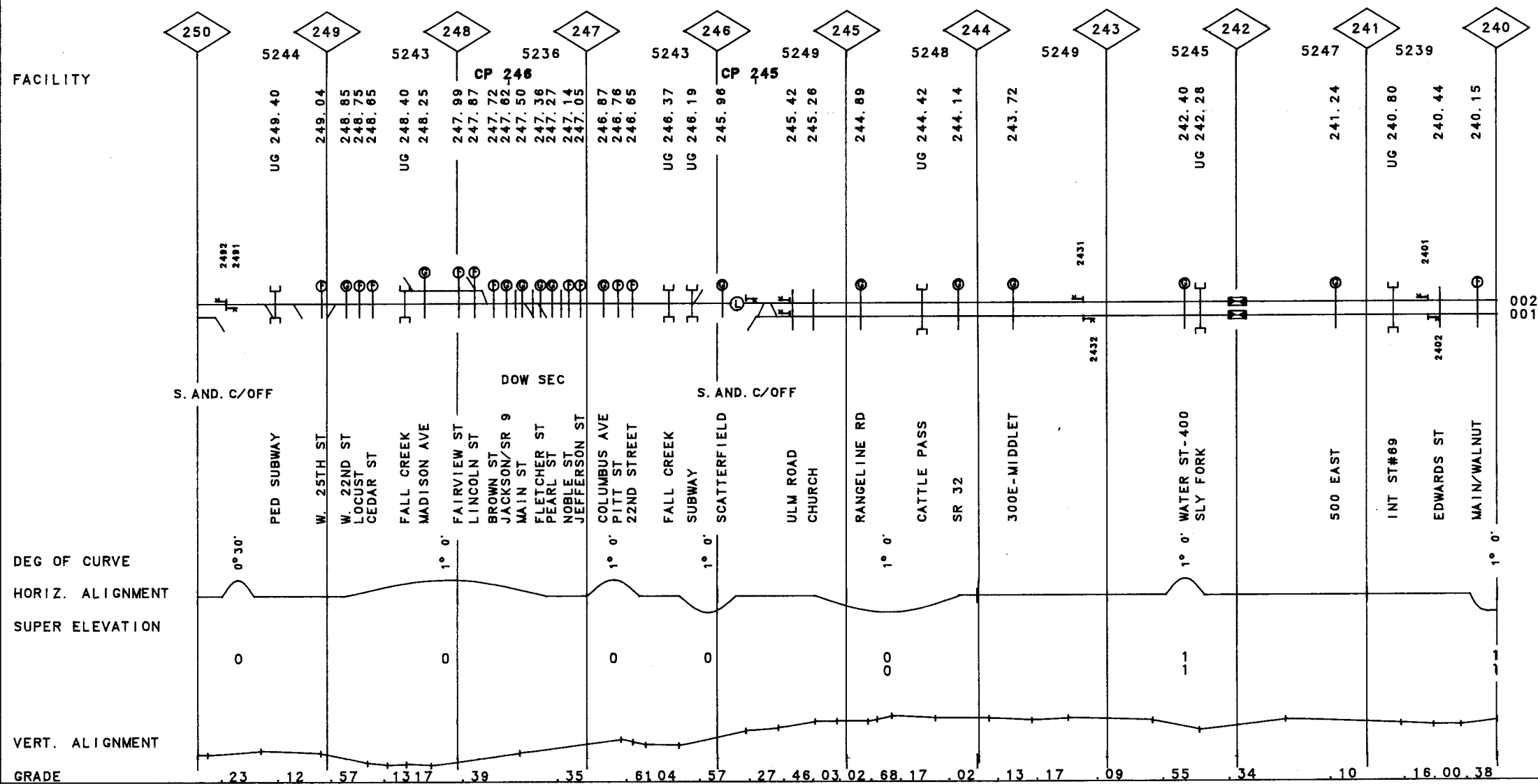
ANDERSON

V5400

CHESTERFIELD

DALEVILLE

FACILITY



60-8305 INDIANAPOLIS LINE

REV. 01/01/89

MP 240.00-MP 250.00

25
Z

GRINDING	
SURFACING	87C
TIES	87
UNDERCUTTING	
RAIL	32-87 27F67
BAL. CLEAN	85
TONNAGE (MT)	30.4 34.9
T. SPEED	30/30
UG. CABLE	

001

VALUATION
TOWN

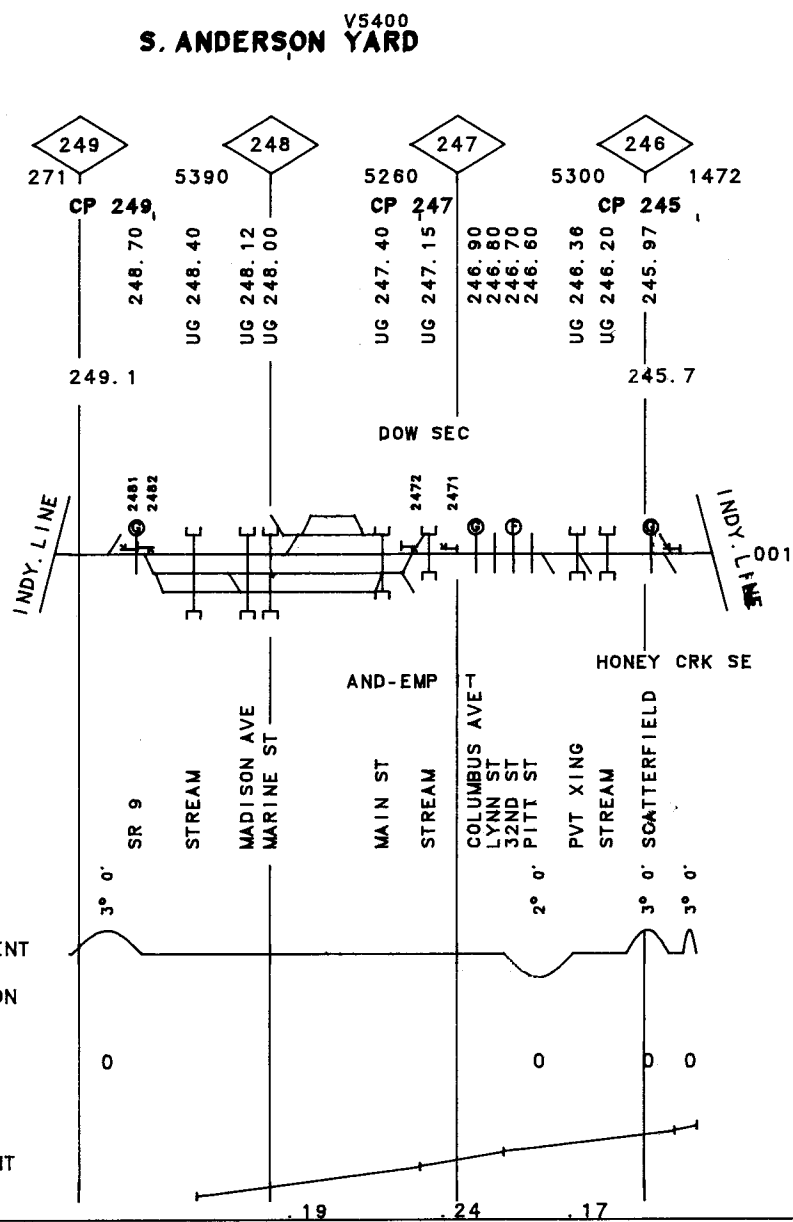
S. ANDERSON YARD

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



[illegible]

OAKLANDON

MCCORDSVILLE

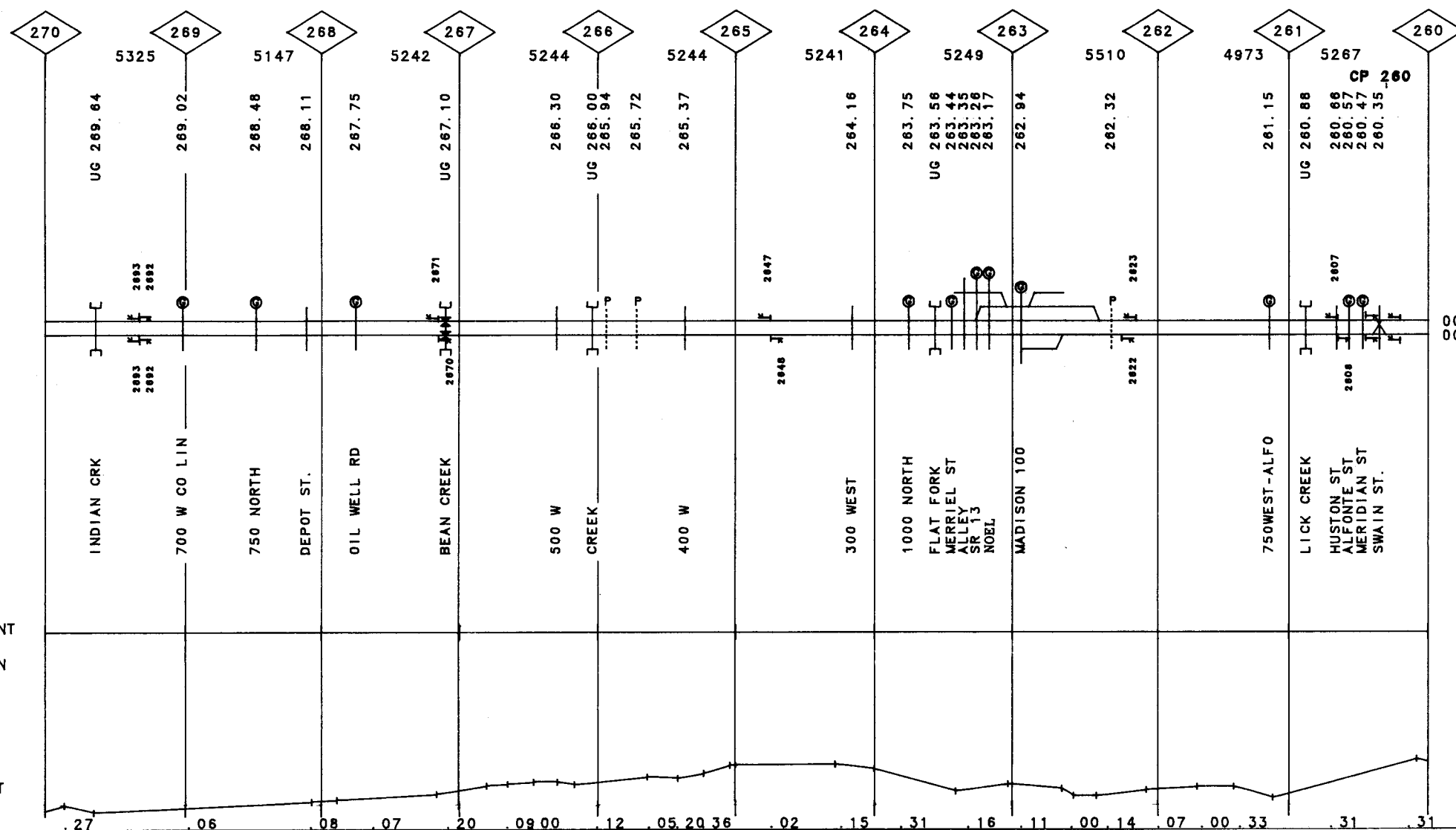
V5400

FORTVILLE

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

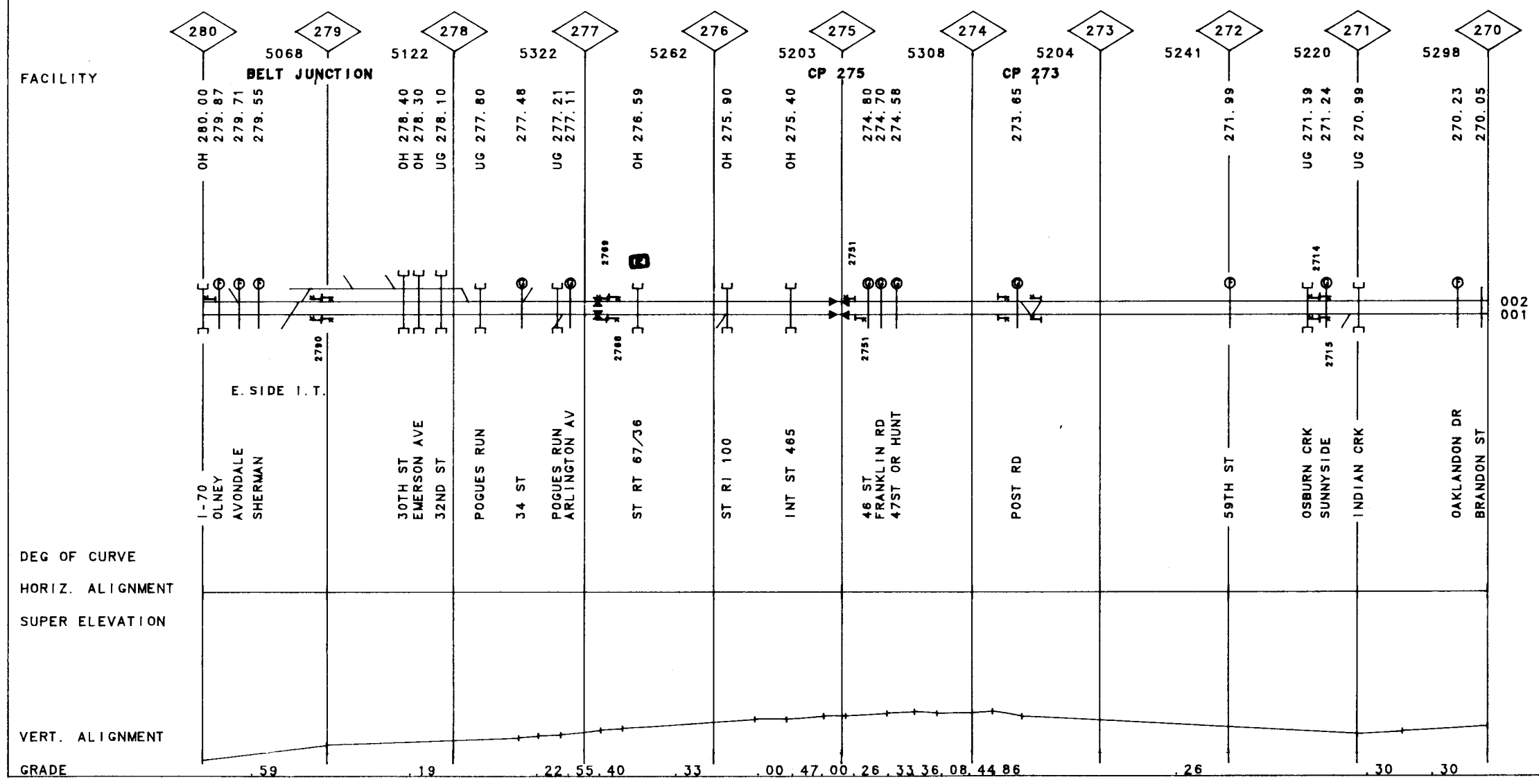
GRINDING		86	
SURFACING		86	
TIES		86	
UNDERCUTTING			
RAIL		32-78	002
BAL. CLEAN		86	
TONNAGE (MGY)	25.4	25.7	
T. SPEED		(40)	
UG. CABLE		N	

GRINDING		86	
SURFACING		86	
TIES		86	
UNDERCUTTING			
RAIL		40-76	001
BAL. CLEAN		86	
TONNAGE (MGY)	32.7	34.7	
T. SPEED		(40)	
UG. CABLE			

VALUATION
TOWN

V5011 V5400
BRIGHTWOOD

LAWRENCE



VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

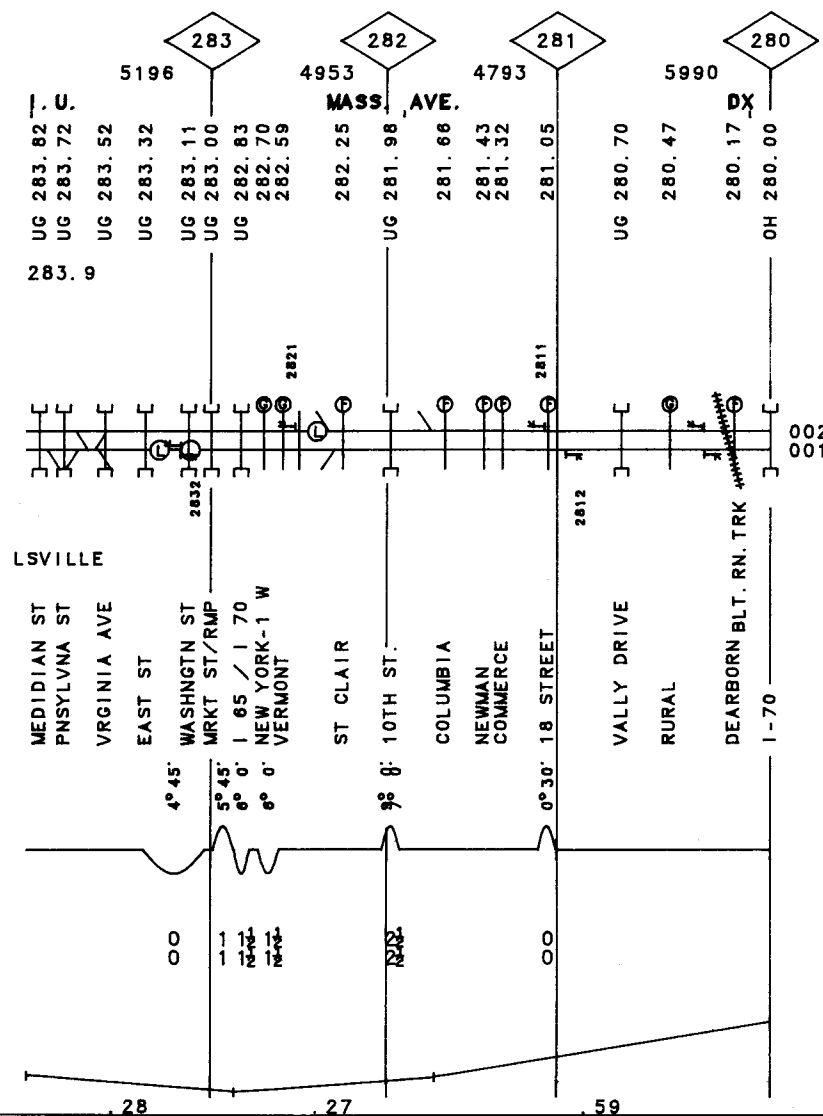
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

INDIANAPOLIS

V5011



GRINDING			86	
SURFACING			86	
TIES			86	
UNDERCUTTING			86	
RAIL			32-78	
BAL. CLEAN			86	
TONNAGE (MGT)			25.4	
T. T. SPEED	15/15	25/25		(40)
UG. CABLE			N	

002

GRINDING			86	
SURFACING			86	
TIES			86	
UNDERCUTTING			86	
RAIL			32-78	
BAL. CLEAN			86	
TONNAGE (MGT)			32.7	
T. T. SPEED	15/15	25/25		(40)
UG. CABLE				

001

GRINDING	84
SURFACING	87
TIES	87
UNDERCUTTING	
RAIL	40-68
BAL CLEAN	84
TONNAGE (MGT)	38.6
T T SPEED	50/40
UG. CABLE	11N

GRINDING	84			002
SURFACING	87			
TIES	87			
UNDERCUTTING				
RAIL	32-78			
BALE CLEAN	85			
TONNAGE (MGY)	17.8			
T T SPEED	70/50			
UG. CABLE				

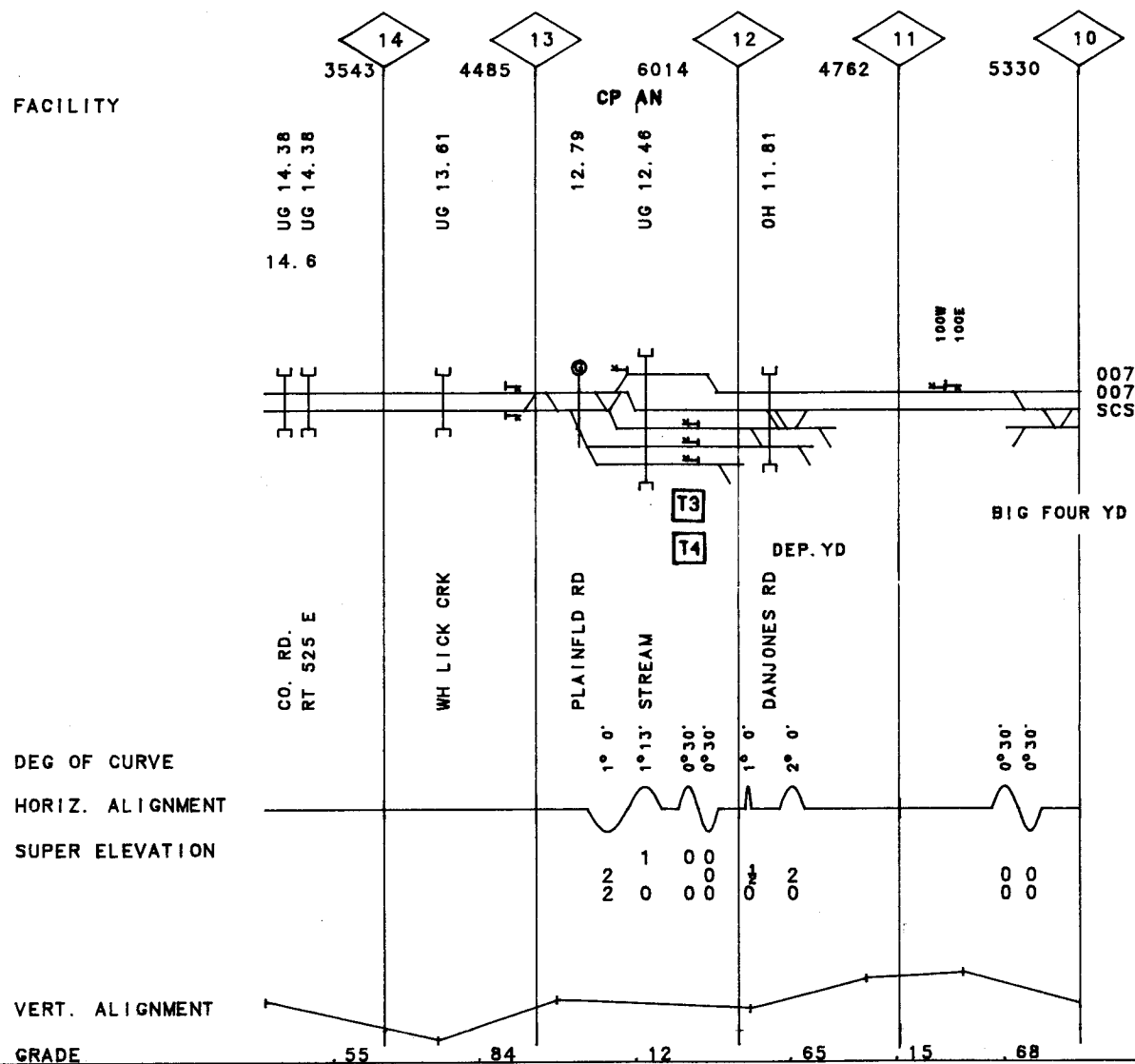
GRINDING	84	1001
SURFACING	86	I
TIES	86	I
UNDERCUTTING		
RAIL	52 - 78	
BAL. CLEAN	86	I - II
TONNAGE (MG/T)	27.8	
T. SPEED	70/50	
UG. CABLE		

Figure 1 shows a cross-sectional diagram of a layered material. The top layer is labeled '007' and contains a horizontal line with points '86' and '87'. Below this is a hatched layer labeled '40-68' with points '85' and '84'. The bottom layer is labeled 'N' and contains points '38,6', '50/40', '72,7', and '30/30'. A vertical line on the right is labeled '007' and '50/40'.

T4 - HEAD-HARDENED RAIL TEST
T3 - KRUPP CHROME VANADIUM RAIL TEST

VALUATION
TOWN

V5030

AVON

GRINDING	84
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	32-79
BAL. CLEAN	87
TONNAGE (MGT)	29.6
T. SPEED	70/50
UG. CABLE	

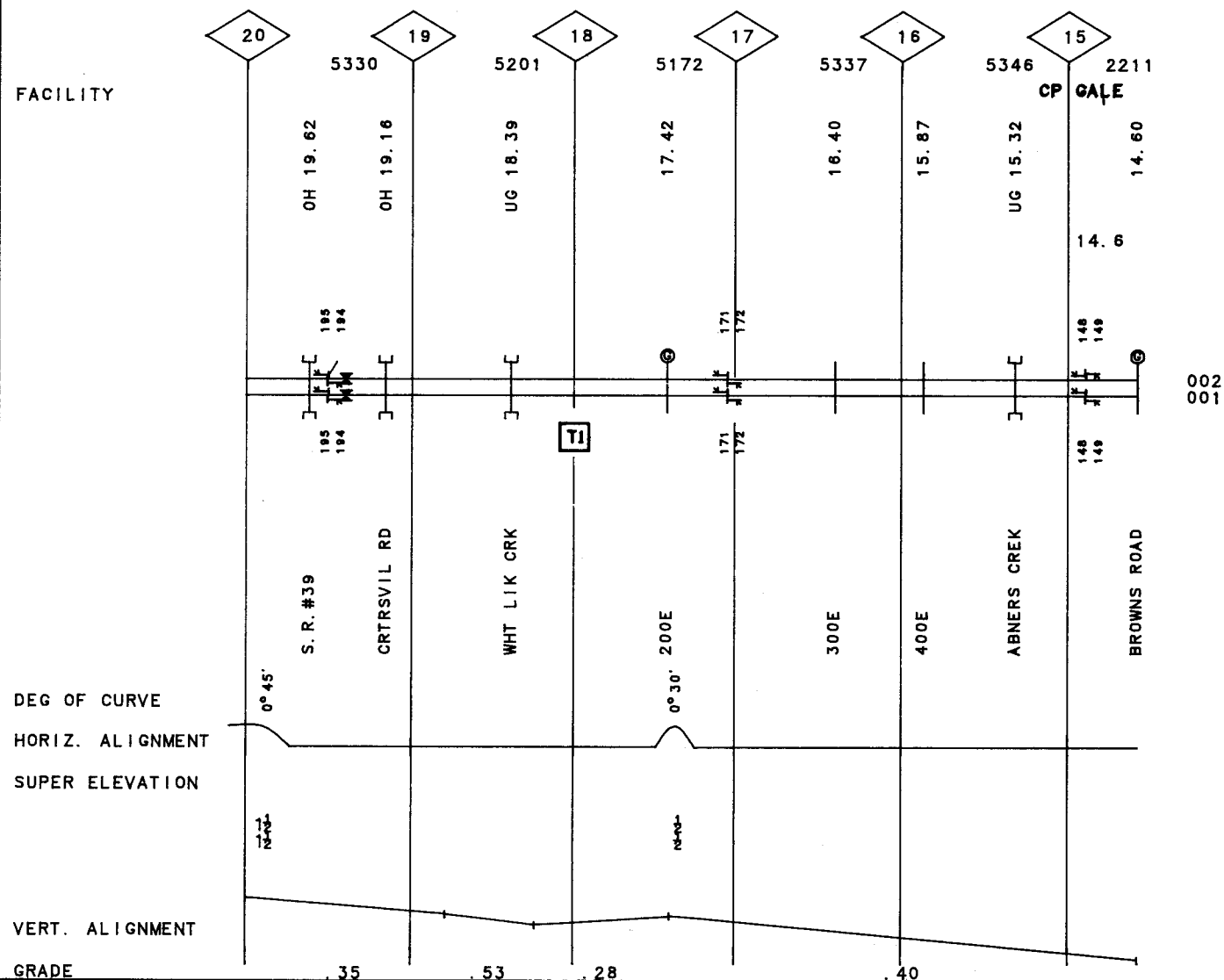
T1 - INSULATED JOINT TEST

VALUATION
TOWN

DANVILLE

Y5030

FACILITY



60-8405 ST. LOUIS LINE

REV. 01/01/89

MP 14.60 -MP 20.00

33
Z
—

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

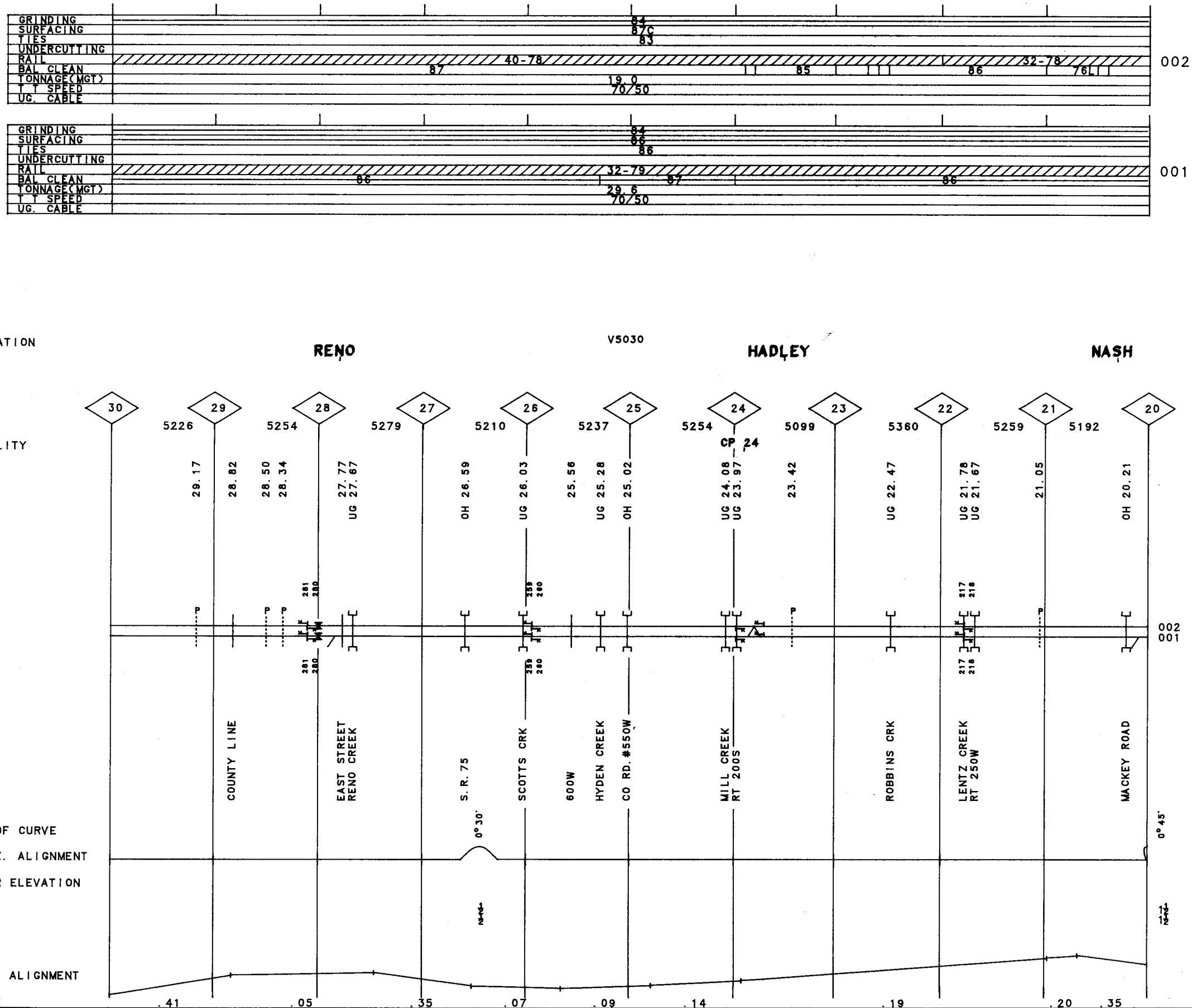
GRADE

RENO

V5030

HADLEY

NASH



FACILITY

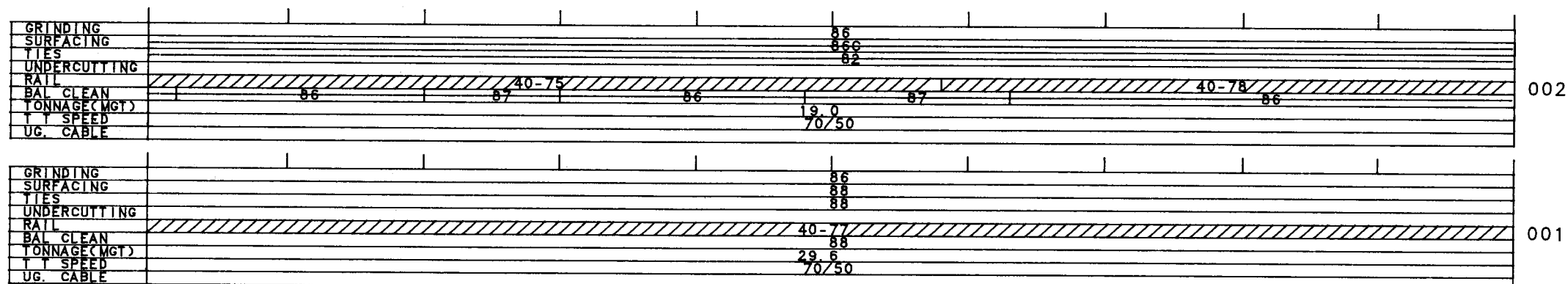
DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

LENA

V5030

FERN

002001

DUANE, YARD

MARKLES

V5030

BURNETT

FONTANET

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



001

GRINDING	86	87	86
SURFACING	88		86C
TIES			83
UNDERCUTTING			
RAIL	32-87	40-71	
BAL. CLEAN			86
TONNAGE (MGT)	18.6		
T T SPEED	25/25	50/40	
UG. CABLE			

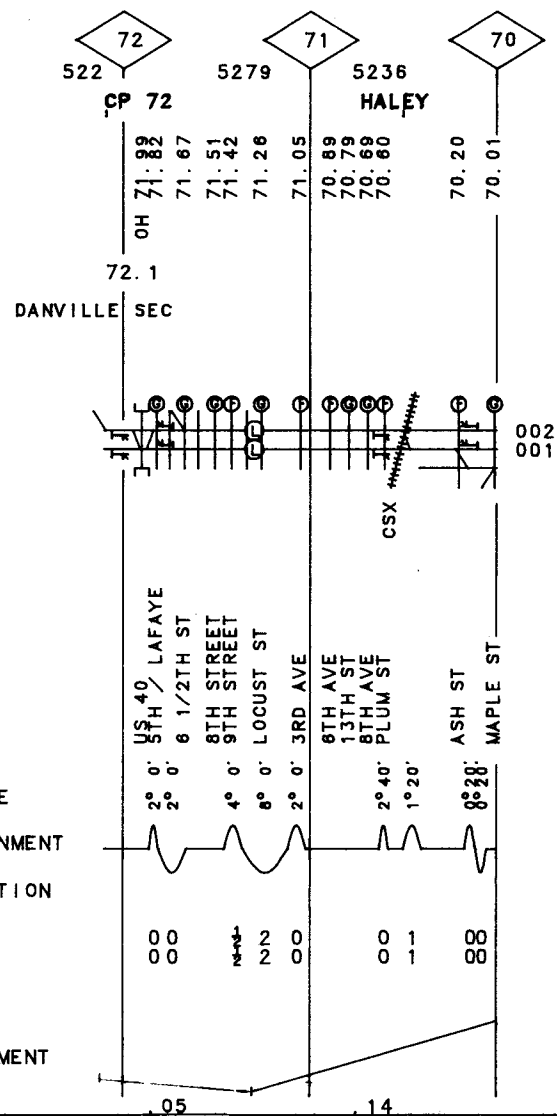
002

GRINDING	86	87	86
SURFACING			88
TIES			88
UNDERCUTTING			
RAIL	32-87	40-71	
BAL. CLEAN			88
TONNAGE (MGT)	29.1		
T T SPEED	25/25	50/40	
UG. CABLE			

001

VALUATION
TOWNV5030
TERRE HAUTE

FACILITY



ST. LOUIS LINE
ST. LOUIS LINE
60-8406
REV. 01/01/89
MP
73.30 -MP
79.90
80.00
IN/ IL
40

VALUATION
TOWN
IL IN
V7179 V7162

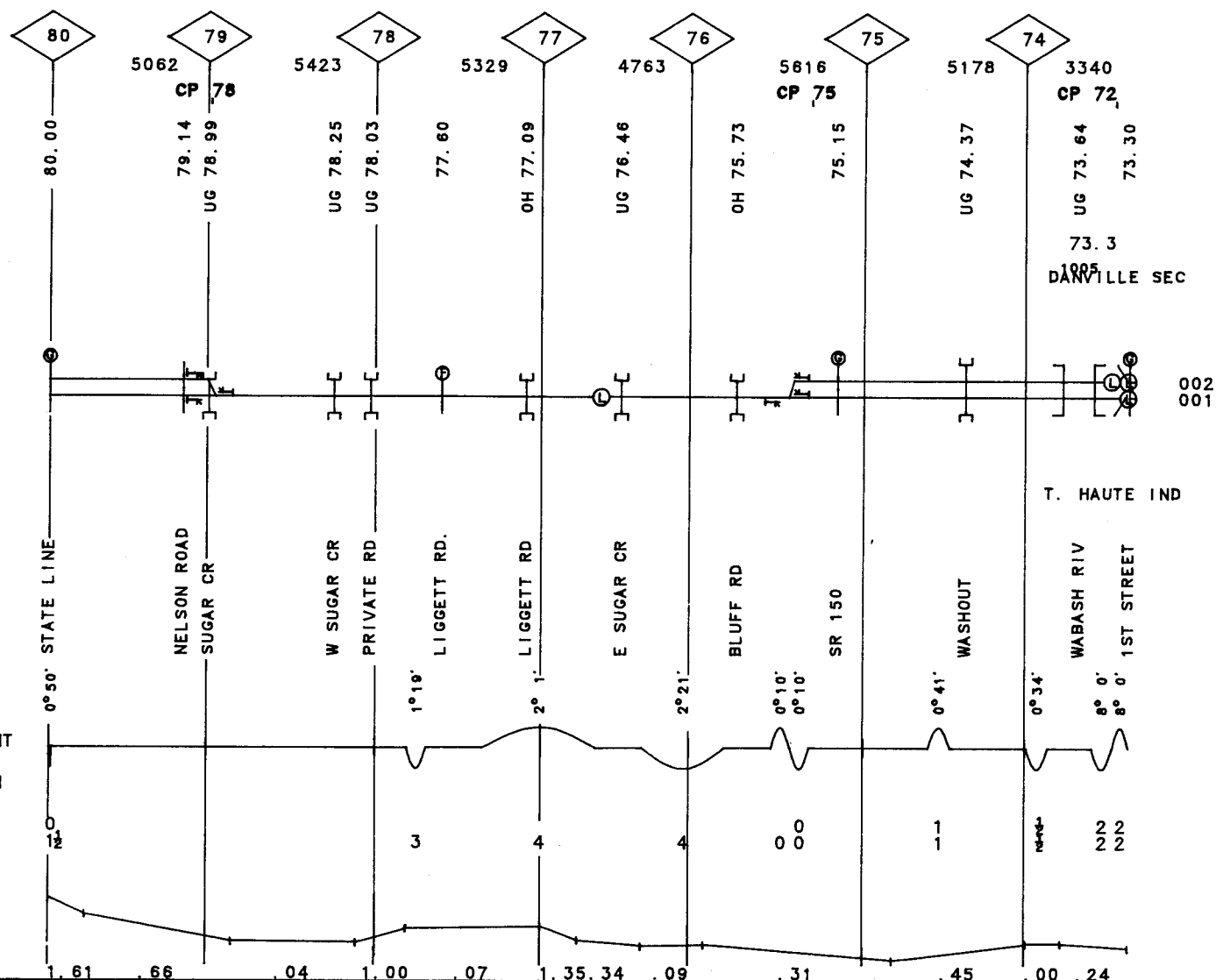
FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION
VERT. ALIGNMENT
GRADE

	NCS
GRINDING	87
SURFACING	88
TIES	79
UNDERCUTTING	
RAIL	32-79
BAL. CLEAN	
TONNAGE (MGT)	4.5
T T SPEED	40
UG. CABLE	

					007	001	
GRINDING					87		82
SURFACING					86		84
TIES					85		84
UNDERCUTTING					86		84
RAIL	40-75	40-74	32-87	32-87	40-73		
BAL. CLEAN	83	83	86	83	88		
TONNAGE (MGT)		43.6			26.1		
T T SPEED		70/50		60/50	70/50		125/25
UG. CABLE							

002	
84	
84	
31F46	
88	
16.5	
70/50	125/25



LIGGETT

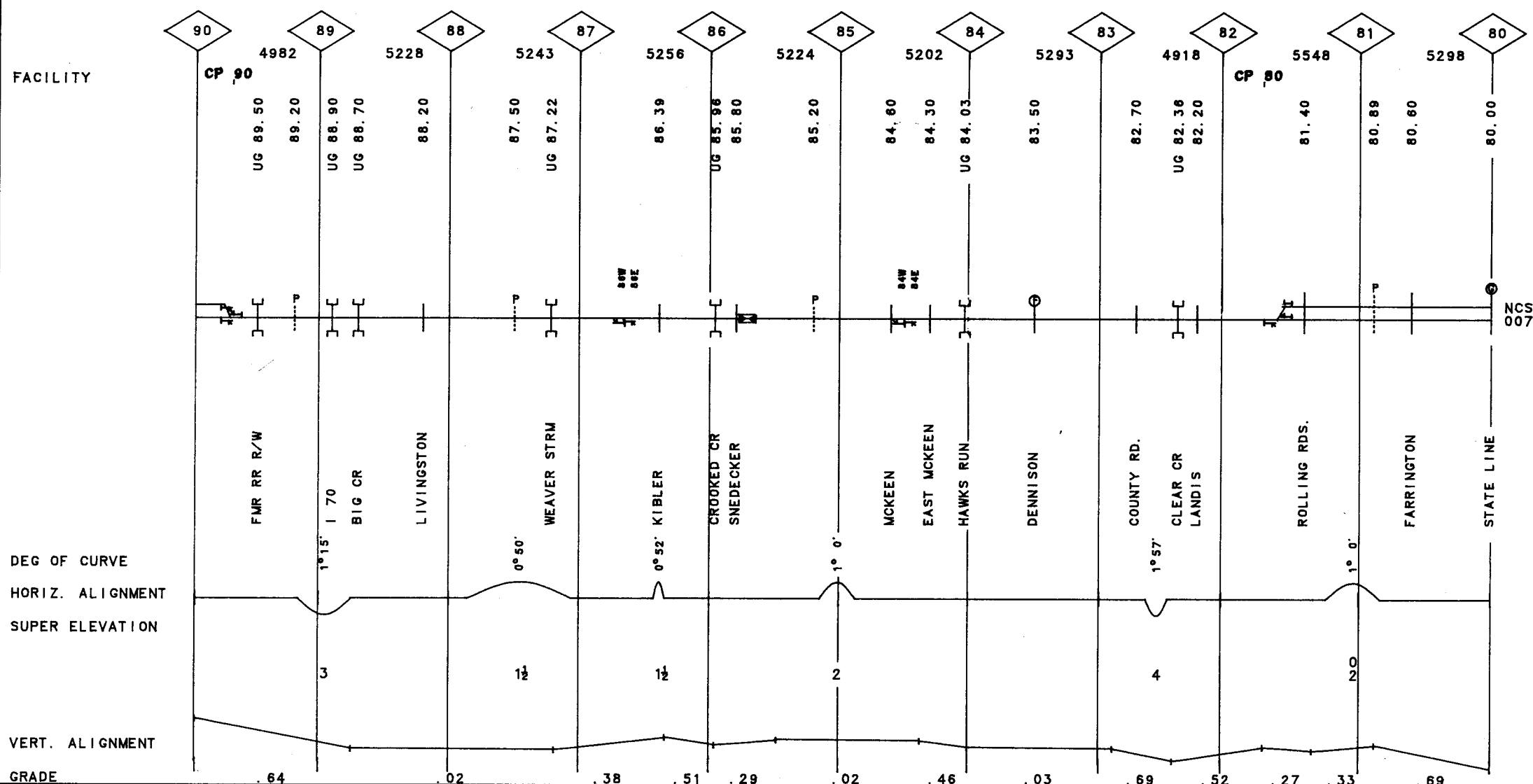
WEST TERRE HAUTE

73.3
DANVILLE SEC

T. HAUTE IND

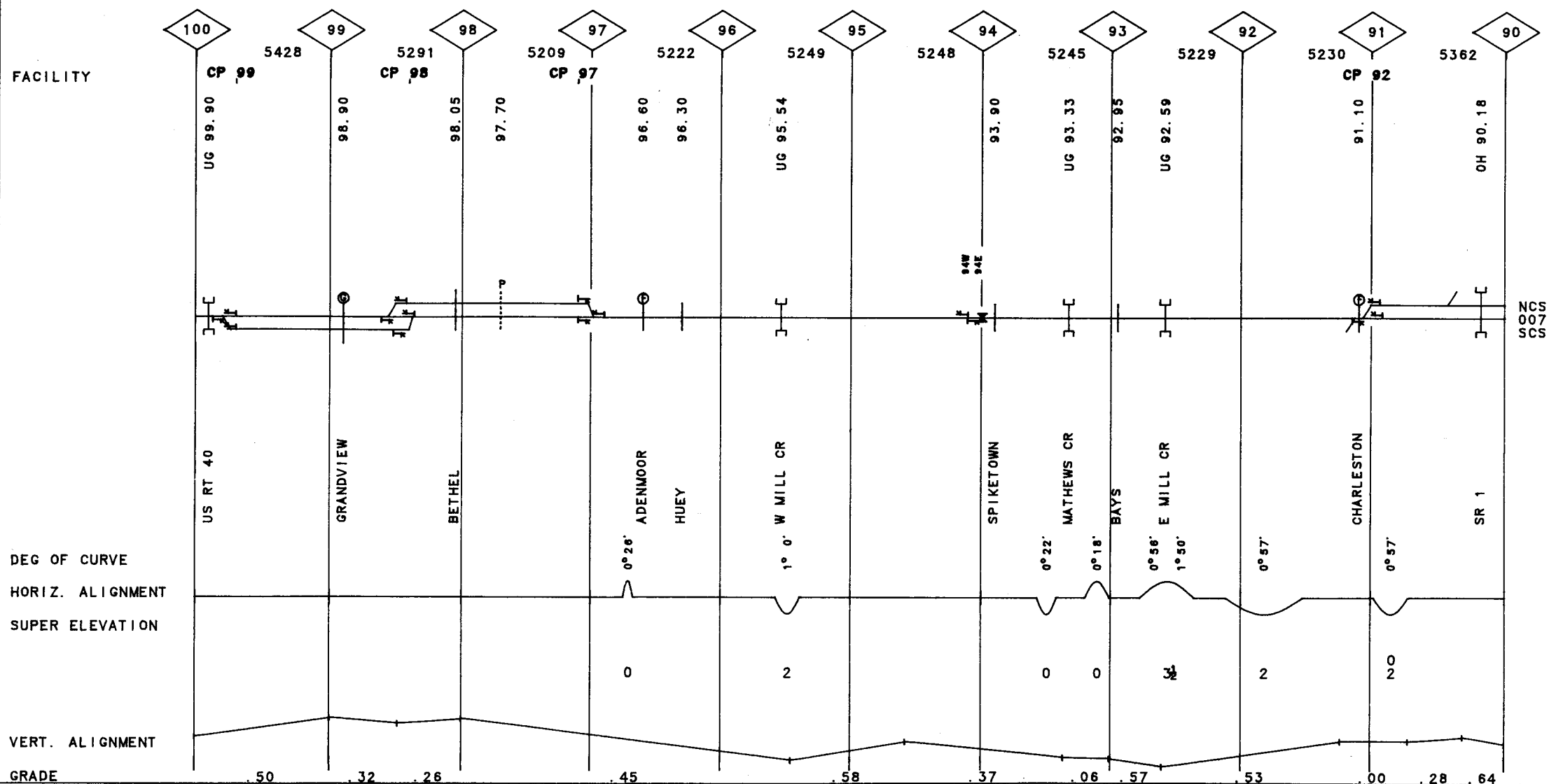
NCS					
				87	
			88		
		78			79
40-75		32-79		NCS	
4.5					
40					

FARRINGTON



GRINDING	1	87
SURFACING		88
TIES		84
UNDERCUTTING		
RAIL		
BAL. CLEAN		31F84
TONNAGE(MGT)		4.5
T. SPEED		40
UG. CABLE		

MARSHALL



007

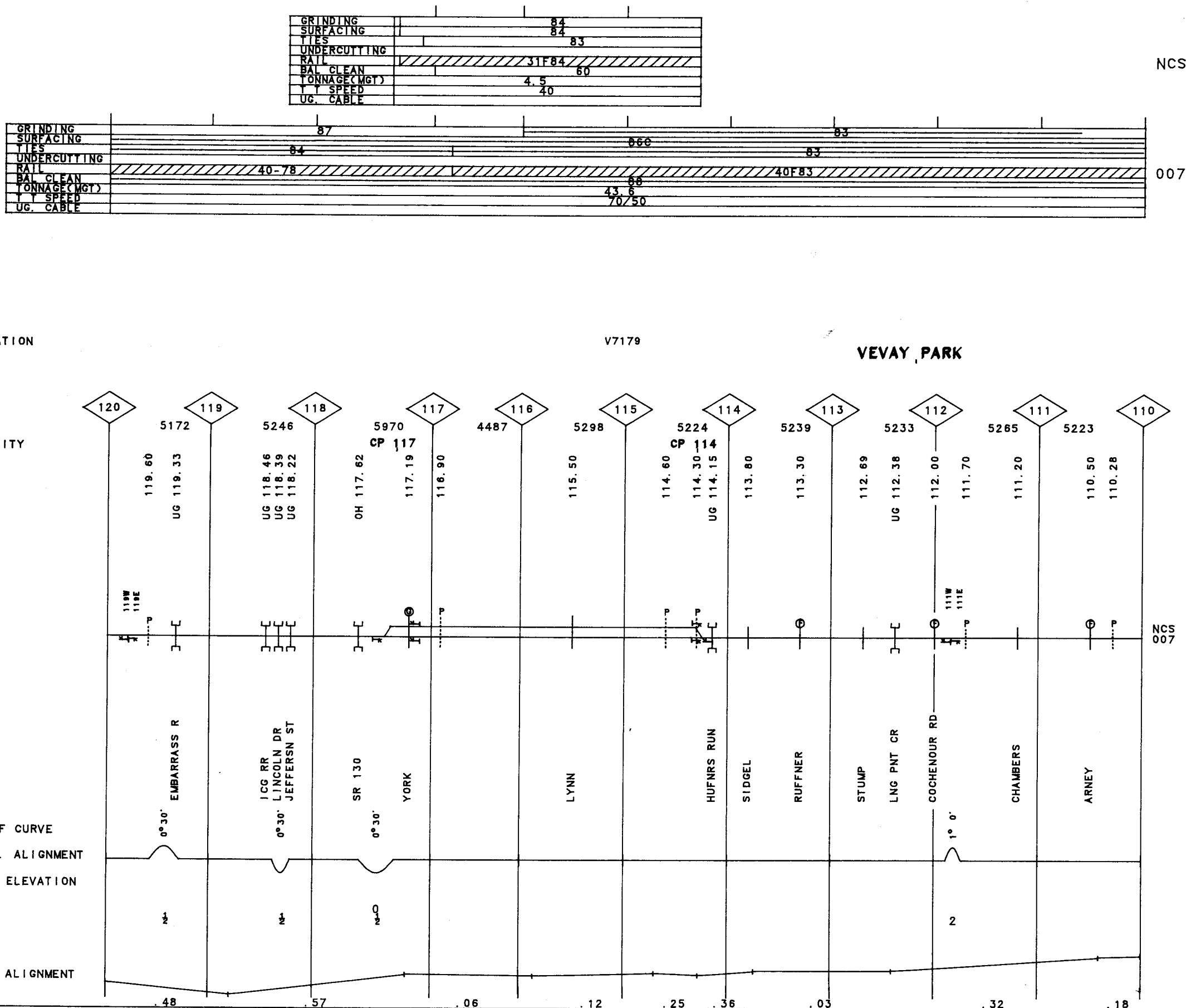
MARTINSVILLE**GRADE**SD1
007

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE



GRINDING	84
SURFACING	84
TIES	83
UNDERCUTTING	
RAIL	31F84
BAL. CLEAN	60
TONNAGE (MG)	4.5
T. SPEED	40
UG. CABLE	

GRINDING	87	83
SURFACING	84	860
TIES	84	83
UNDERCUTTING		
RAIL	40-78	40F83
BAL. CLEAN		68
TONNAGE (MG)		43.6
T. SPEED		70/50
UG. CABLE		

NCS

007

NCS
007

GRINDING		87	
SURFACING		866	
TIES		84	
UNDERCUTTING			
RAIL	32-79		40-78
BAL. CLEAN		88	
TONNAGE (MGT)		43.6	
T. T. SPEED		70/50	
UG. CABLE			

007

VALUATION
TOWN

V7179

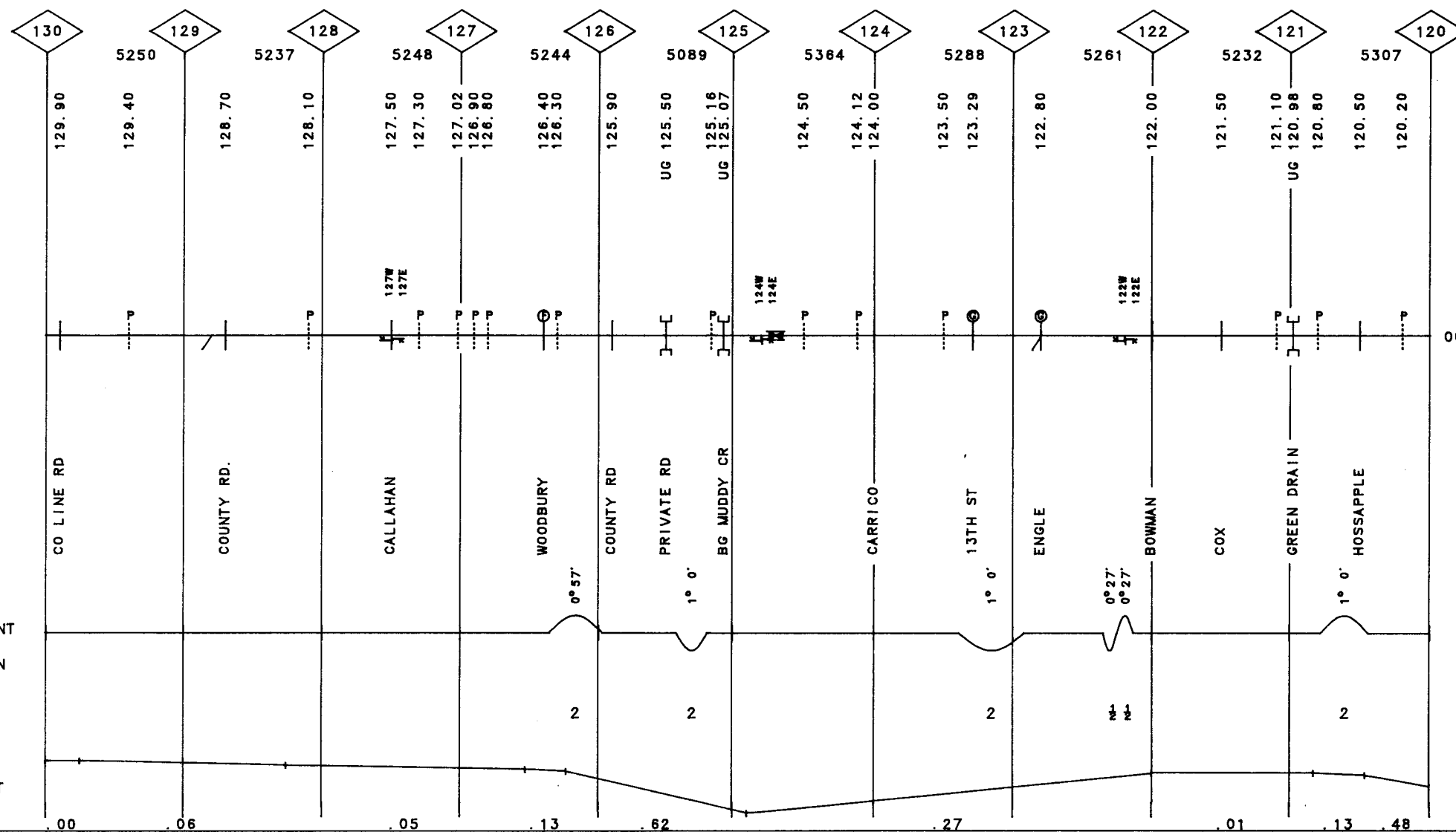
JEWETT

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE

TEUTOPOLIS

V7179

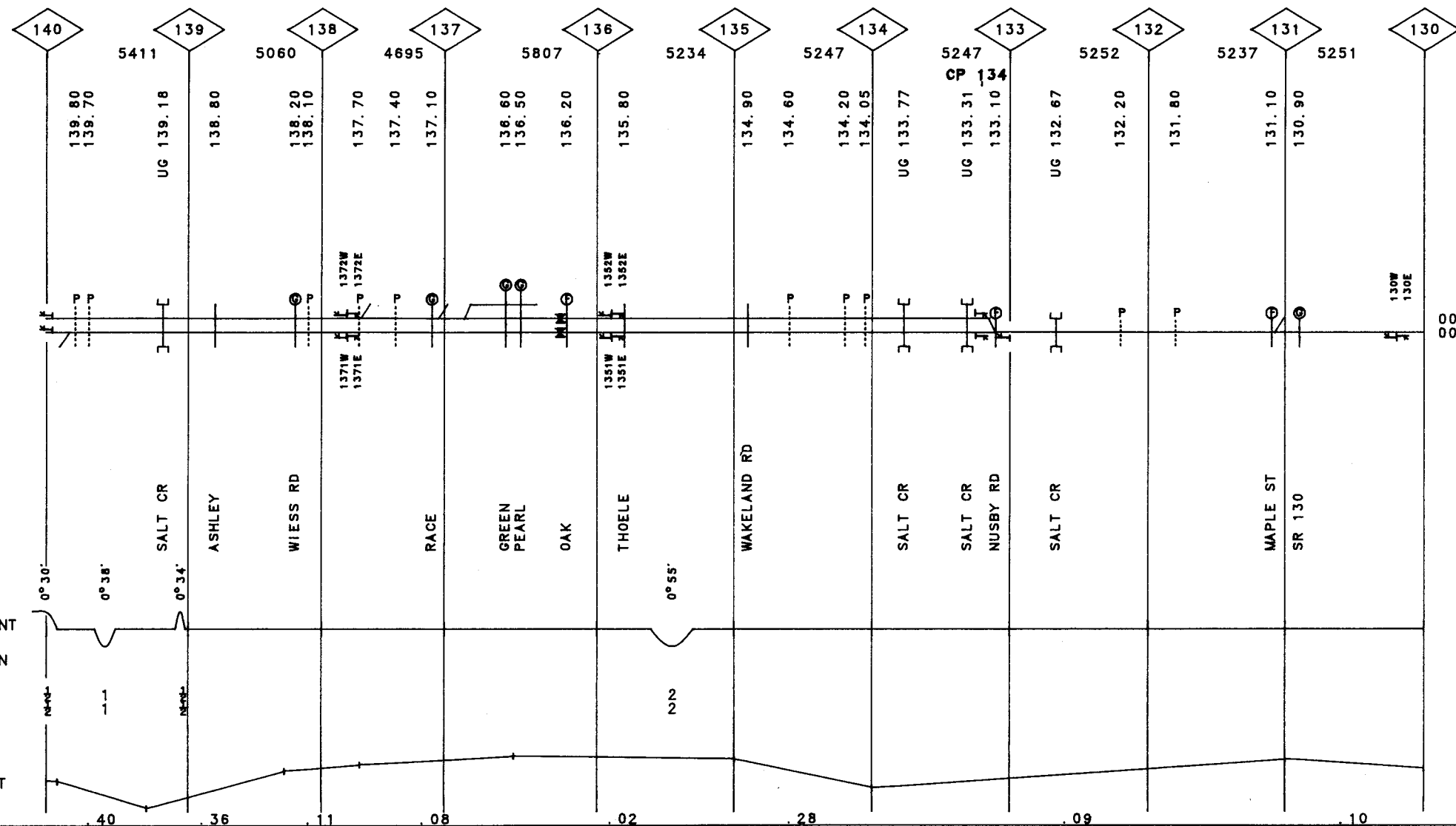
MONTROSE

GRINDING	84			81	
SURFACING	84			82	
TIES	84	83	75	82	
UNDERCUTTING					
RAIL	32N84				
BAL. CLEAN				40-71	
TONNAGE (MGT)			16.5		
T. T. SPEED			70/50		
UG. CABLE					

002

GRINDING		87		001	007			87
SURFACING		86						86
TIES		86						84
UNDERCUTTING								
RAIL		32-79						32-79
BAL. CLEAN								88
TONNAGE (MGT)			27.1					43.6
T. T. SPEED			70/50					70/50
UG. CABLE								

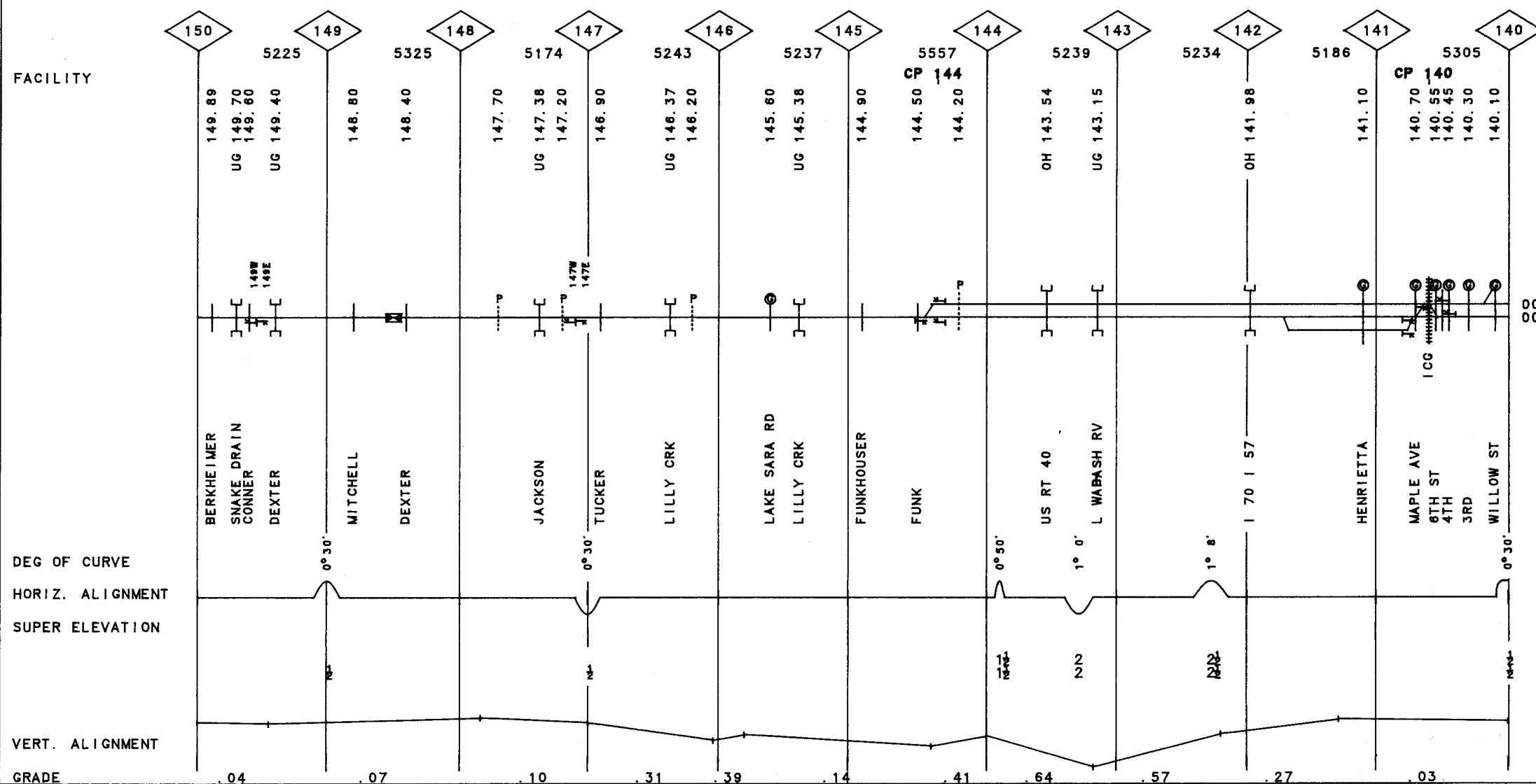
007



002
007

[illegible]

EFFINGHAM



GRINDING	84
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	31F84
BAL. CLEAN	82
TONNAGE (MGT)	4.5
T. SPEED	40
UG. CABLE	

NCS

GRINDING	83
SURFACING	87C
TIES	87
UNDERCUTTING	87
RAIL	32-80
BAL. CLEAN	82
TONNAGE (MGT)	26.8
T. SPEED	70/50
UG. CABLE	37.6

007

VALUATION
TOWN

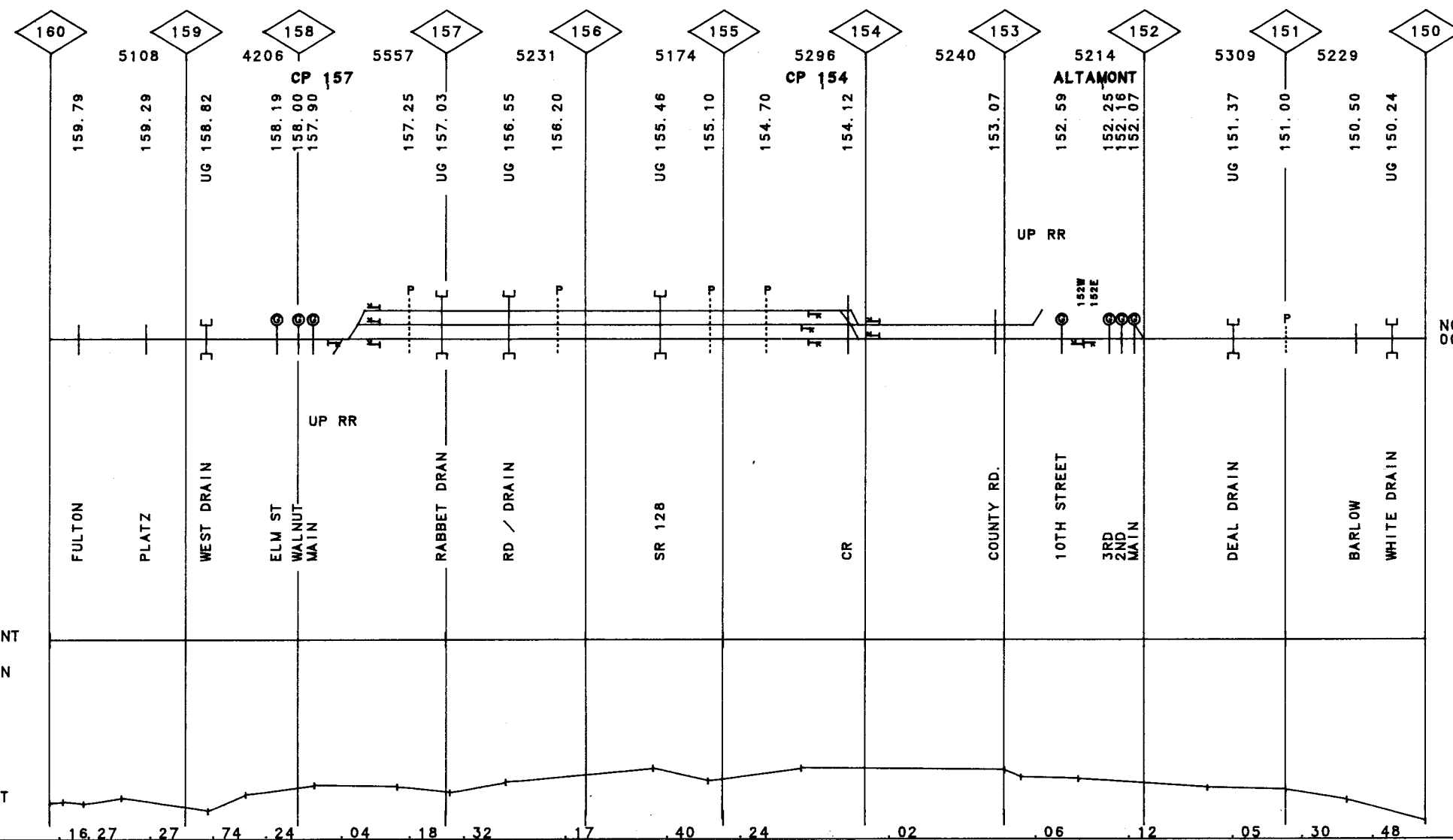
V7179

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

NCS
007

VALUATION
TOWN

V7179

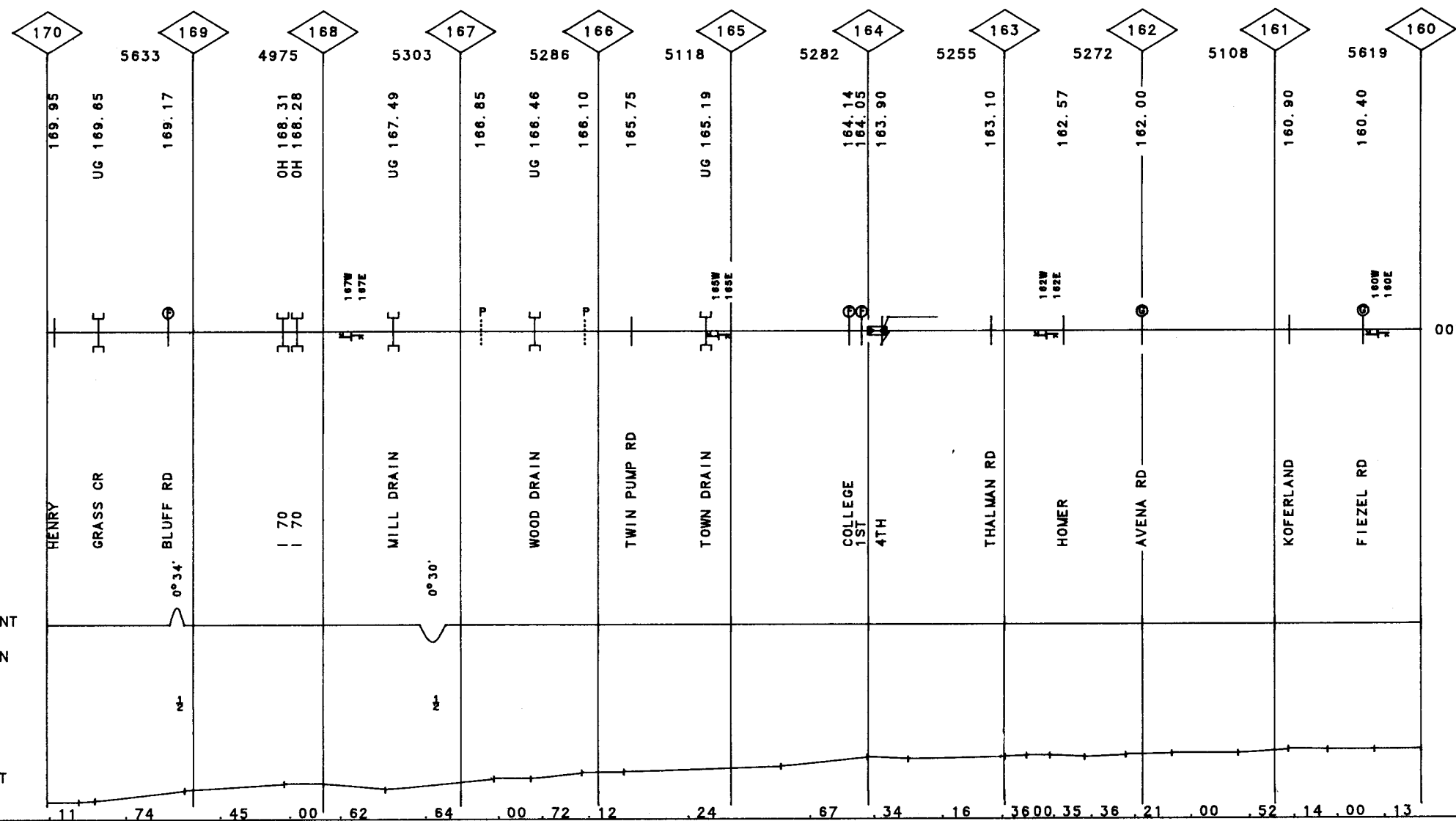
BROWNSTOWN

FACILITY

DEG OF CURVE	
HORIZ. ALIGNMENT	
SUPER ELEVATION	

VERT. ALIGNMENT

GRADE



DEG OF CURVE
 HORIZ. ALIGNMENT
 SUPER ELEVATION

 VERT. ALIGNMENT
GRADE

HAGARSTOWN

V7179

VANDALIA

GRINDING	85	84
SURFACING	85	84
TIES	85	84
UNDERCUTTING		
RAIL	31F85	31F84
BAL CLEAN		
TONNAGE (WGT)	4.5	
T SPEED	40	
UC CABLE		

NCS

007

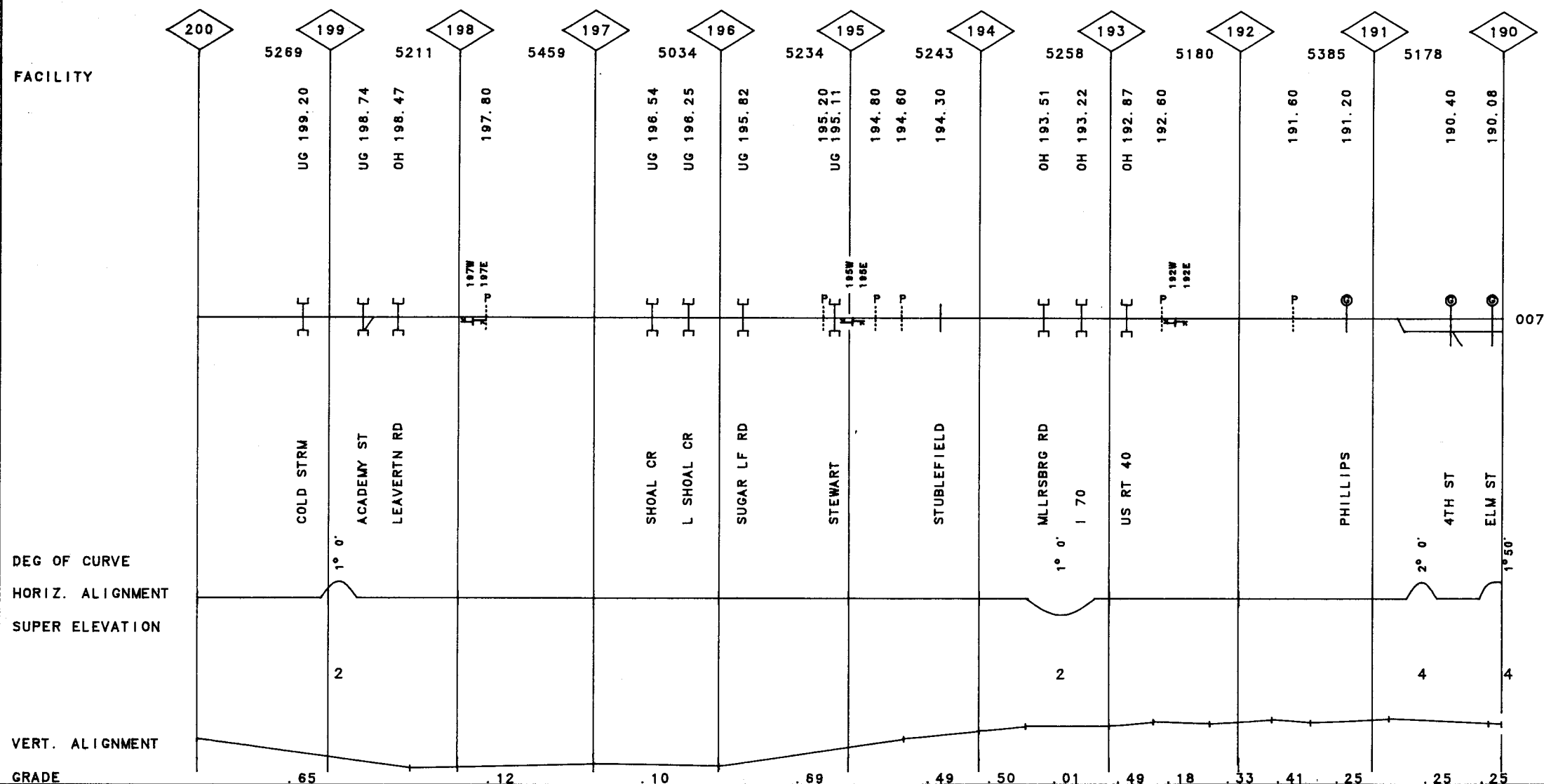
NCS
007

GRINDING	84	87
SURFACING	85	88
TIES	85	85
UNDERCUTTING	85	85
RAIL	32-79	40-76
BAL. CLEAN	88	801
TONNAGE (MGT)	26.8	82
T T SPEED	70/50	
UG. CABLE		

007

MULBERRY GROVE

NCS
007



NCS

007VALUATION
TOWN

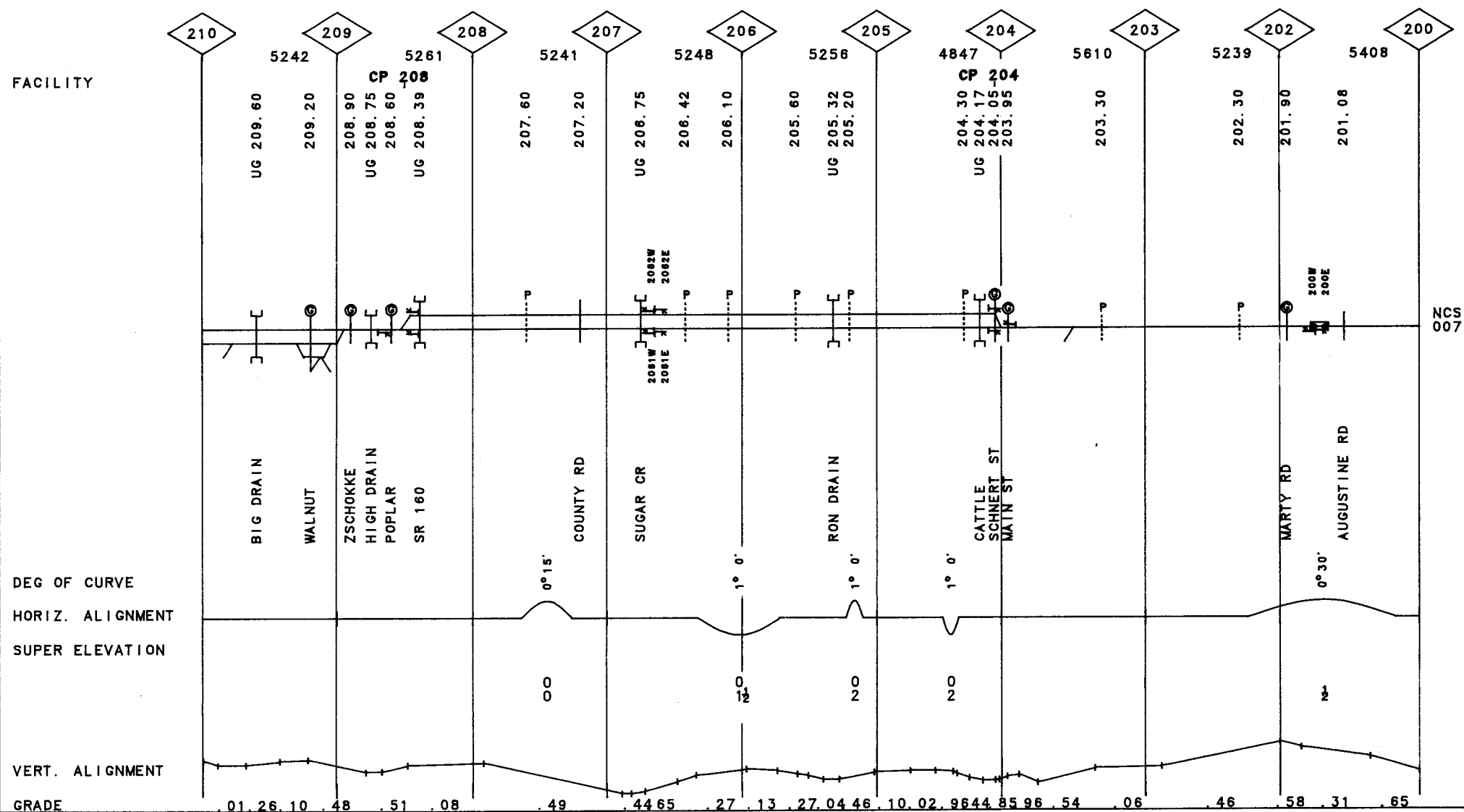
HIGHLAND

V7179

PIERRON

MARTY

FACILITY



NCS
007

GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	07F72
BAL. CLEAN	
TONNAGE (MGT)	2.5
Y SPEED	30
UG. CABLE	

GRINDING			
SURFACING		86	
TIES		86	
UNDERCUTTING			
RAIL		33-51	
BAL. CLEAN			
TONNAGE (MGT)		11.2	
SPEED		15	
UG. CABLE			

001

82

86

32F71

31-42

9.9
20/20

60/50

86

83

84

82

40-78

6.8
70/50

86

NCS

002

001

VALUATION
TOWN

E, ST. LOUIS

FAIRMONT

V7181 | V7179

CASEYVILLE

FACILITY

NCS
002
001

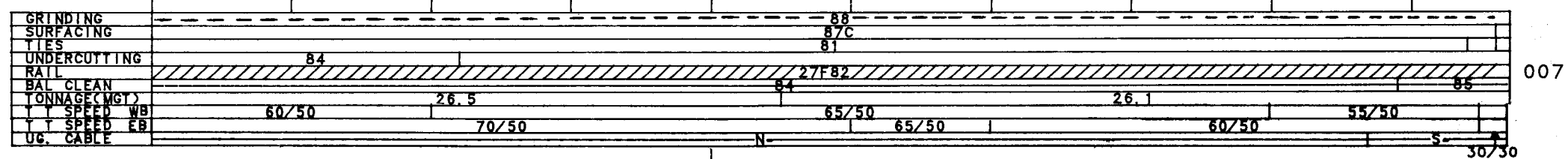
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGY)	0.5
T.Y. SPEED	15
UG. CABLE	

VALUATION
TOWN

SIMS STA. SAINT JAMES

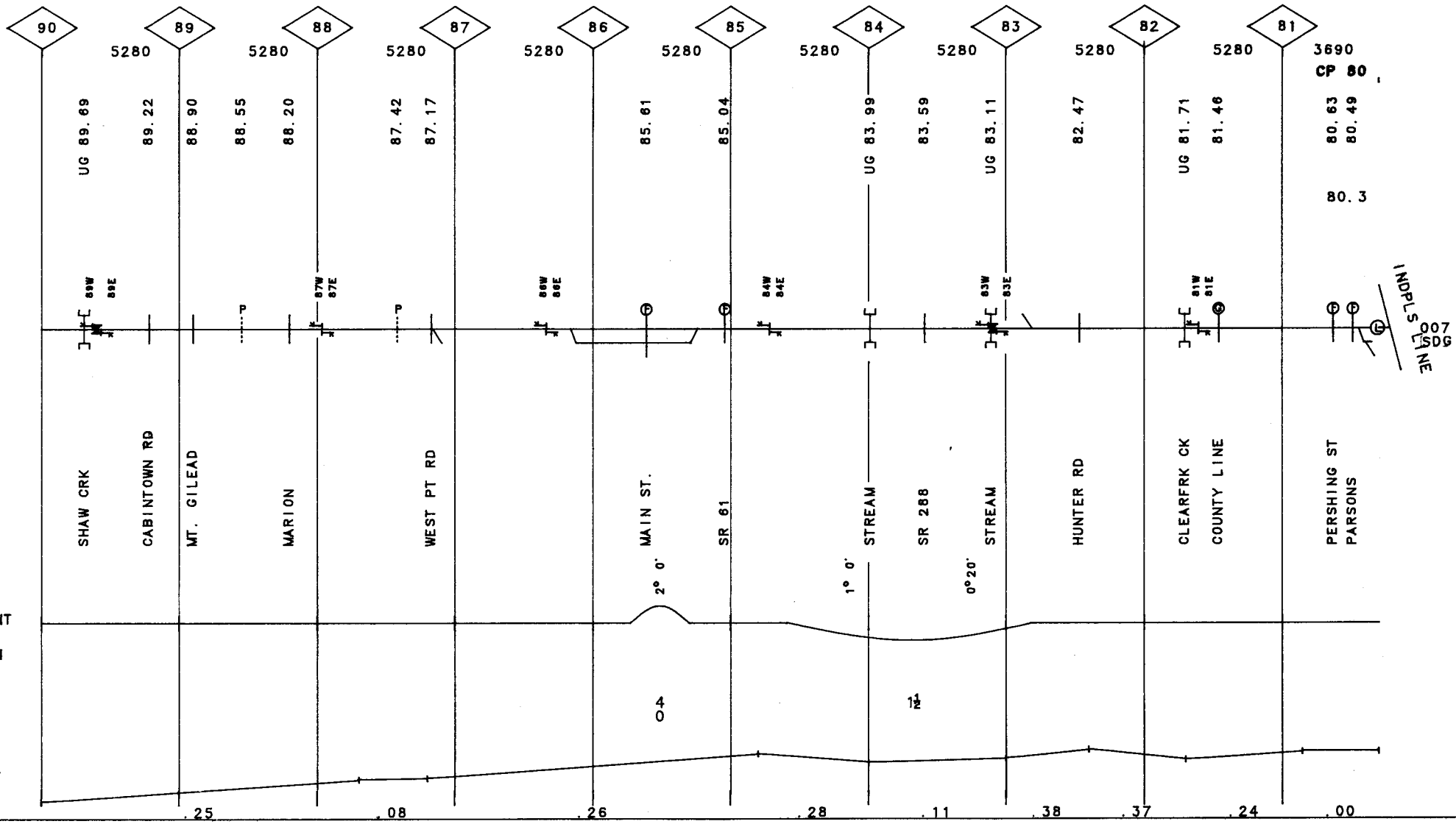
V5320/V5340
GALION

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

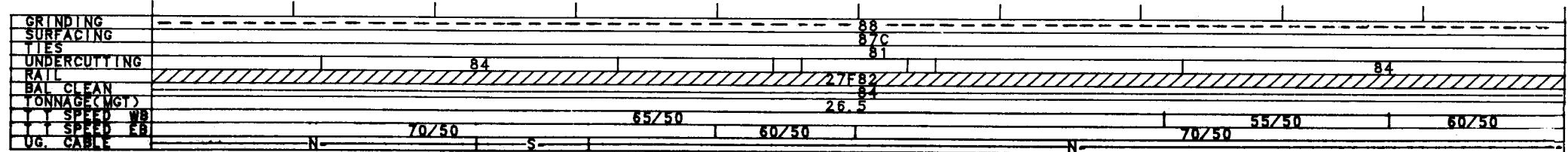
VERT. ALIGNMENT

GRADE

CARDINGTON

V5320

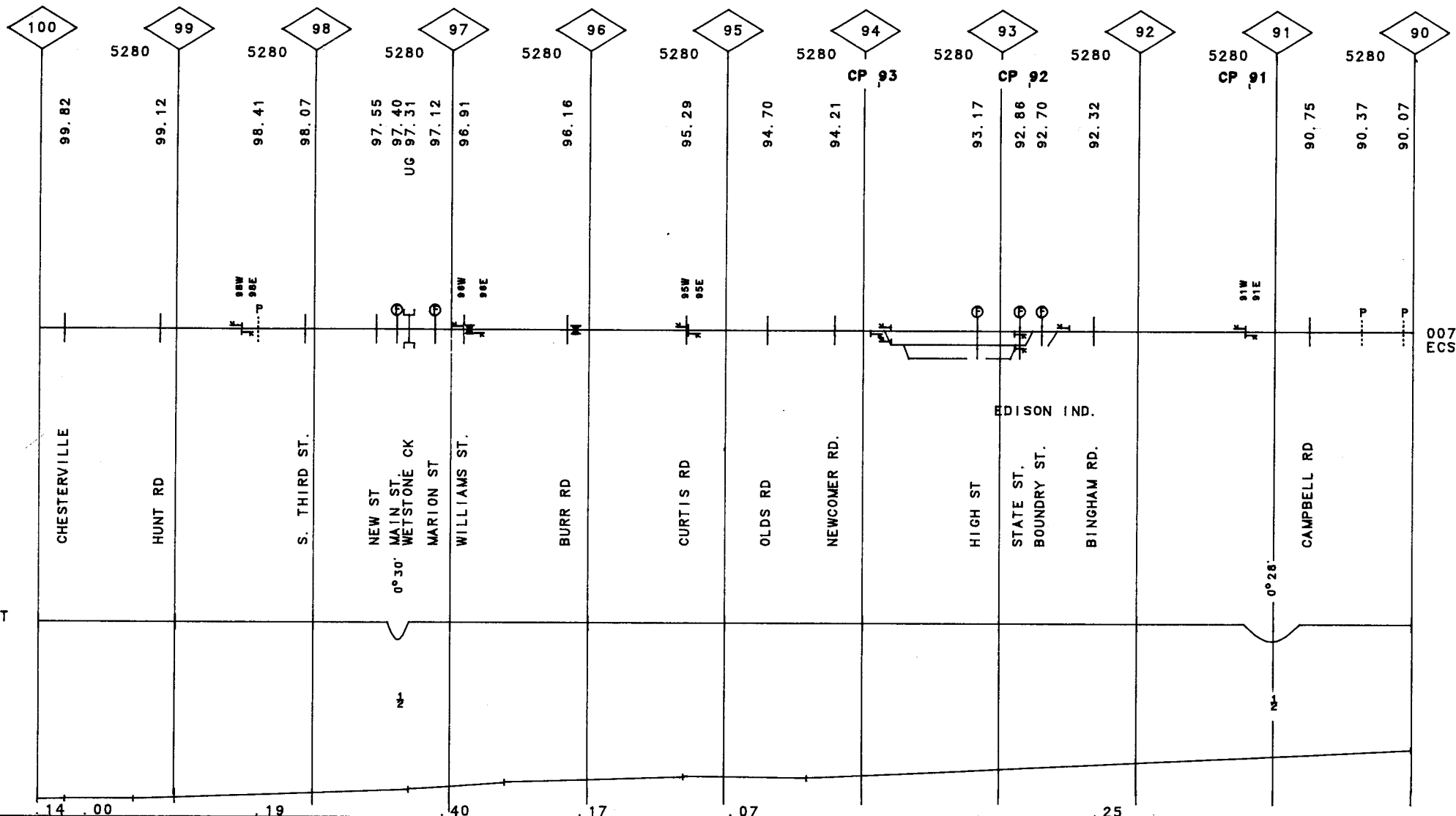
EDISON



007

ECS

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MG)	1.0
T T SPEED	30
UG. CABLE	



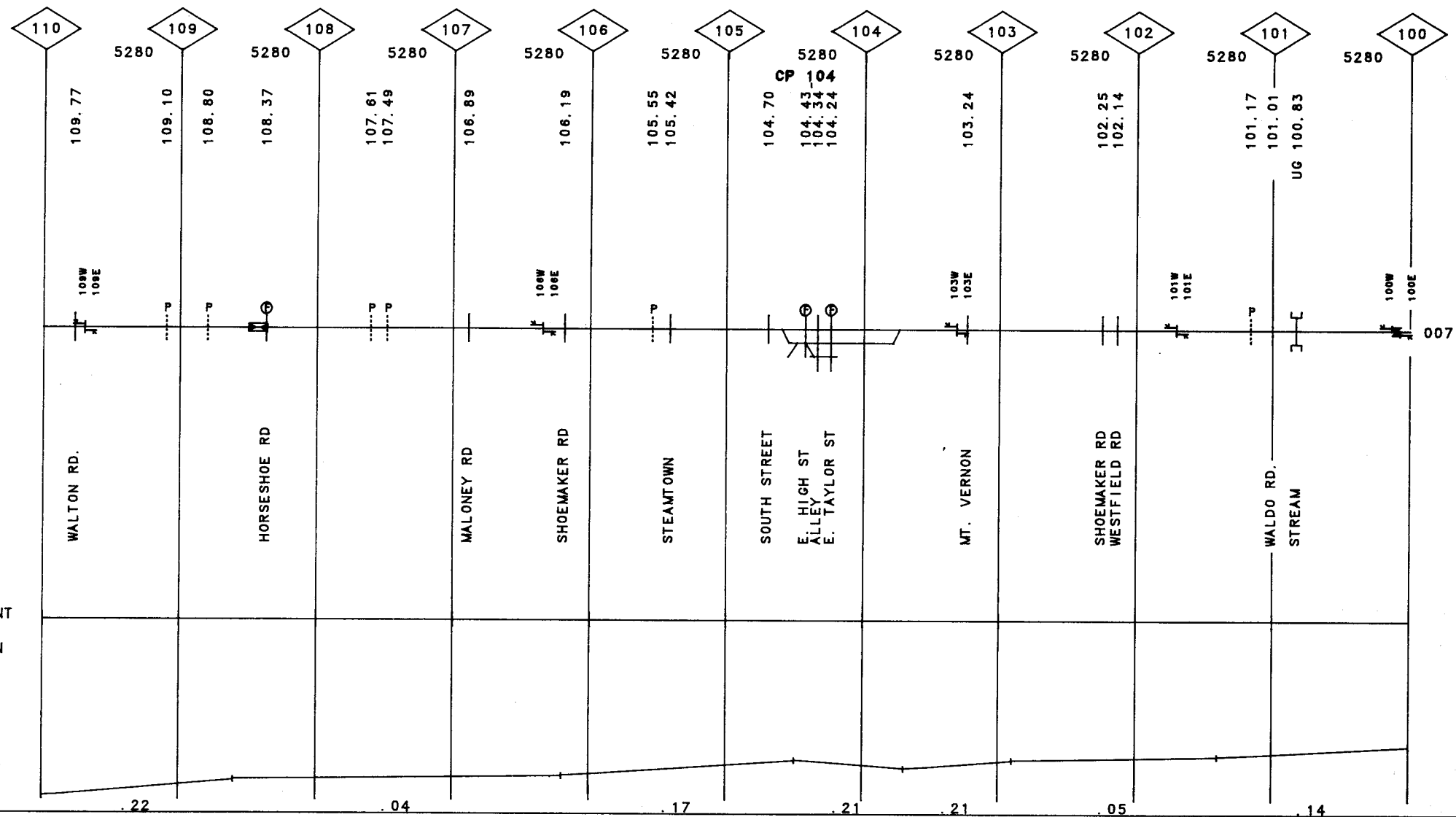
007

VALUATION
TOWN

LEONARDSBURG

V5320
ASHLEY

FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

60-8111 COLUMBUS LINE

REV. 01/01/89

MP 100.00-MP 110.00

H
O

59

VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V5320

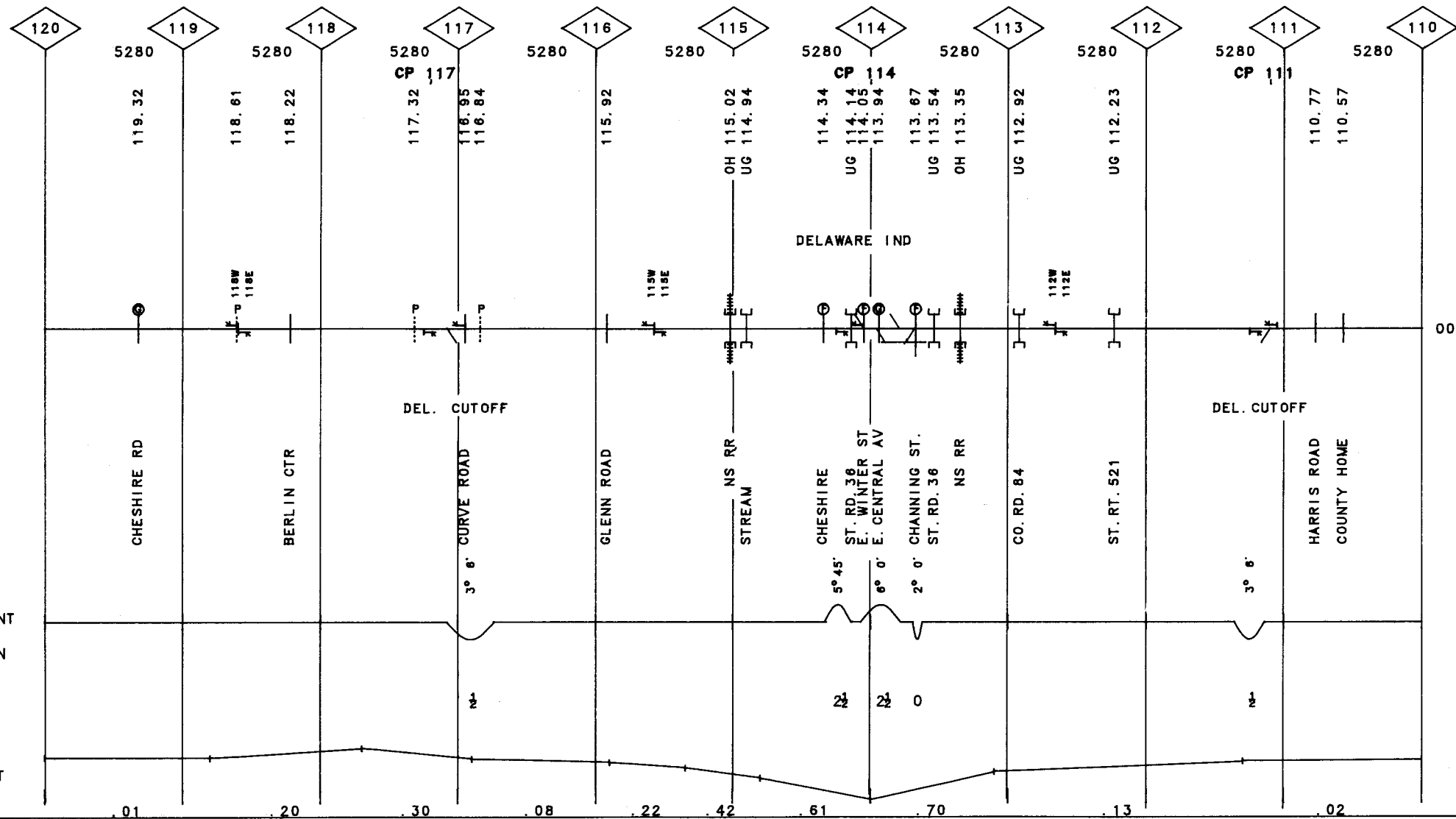
DELAWARE

DELAWARE IND

007

007

GRINDING	88	87	88	88
SURFACING	87C	85C	88	88
TIES	81	84	81	88
UNDERCUTTING	84			
RAIL	27F82	31F85	40F85	31F85
BAL. CLEAN	83	26.5	1.8	26.5
TONNAGE (MGT)				
Y. SPEED WB	70/50	70/50	30/30	55/50
Y. SPEED EB	70/50	60/50	30/30	70/50
UG. CABLE	S		N	



GRINDING	
SURFACING	84
TIES	81
UNDERCUTTING	
RAIL	27FB2
BAL. CLEAN	84
TONNAGE (MGT)	24.7
T. SPEED	70/50
UG. CABLE	

007

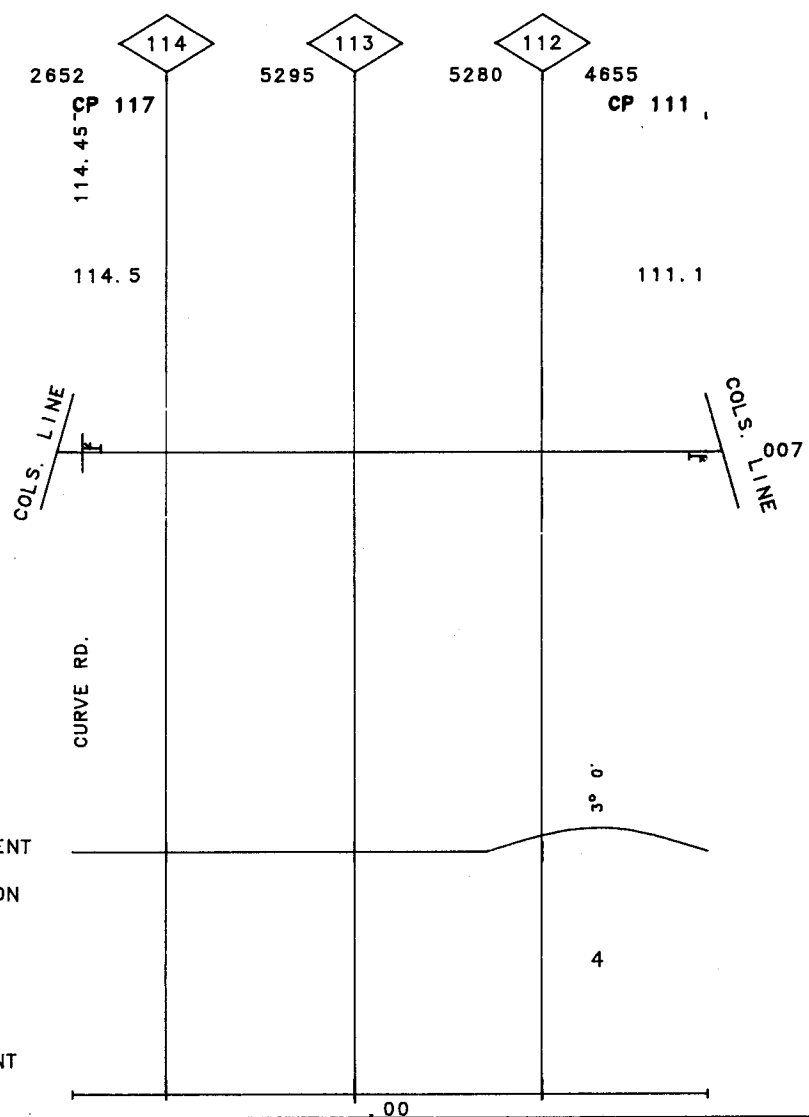
VALUATION
TOWN

JONES

V5320

PAGET

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

VALUATION
TOWN

WORTHINGTON

V5320

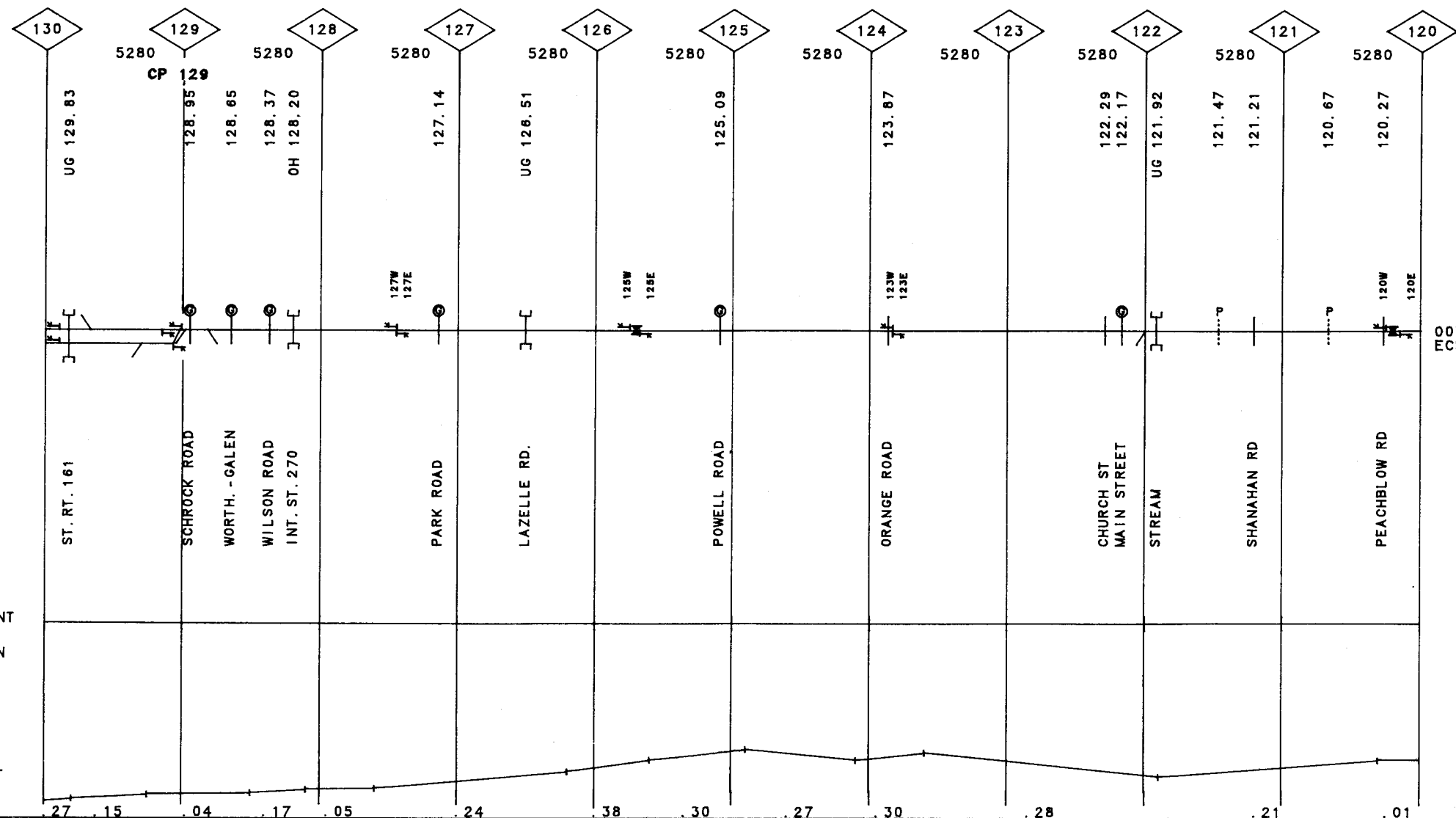
LEWIS CENTER

[illegible]

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE (MGT)	2.0
T Y SPEED	30
UG CABLE	

007

ECS



002007

65/50

V5320
CLINTONVILLE

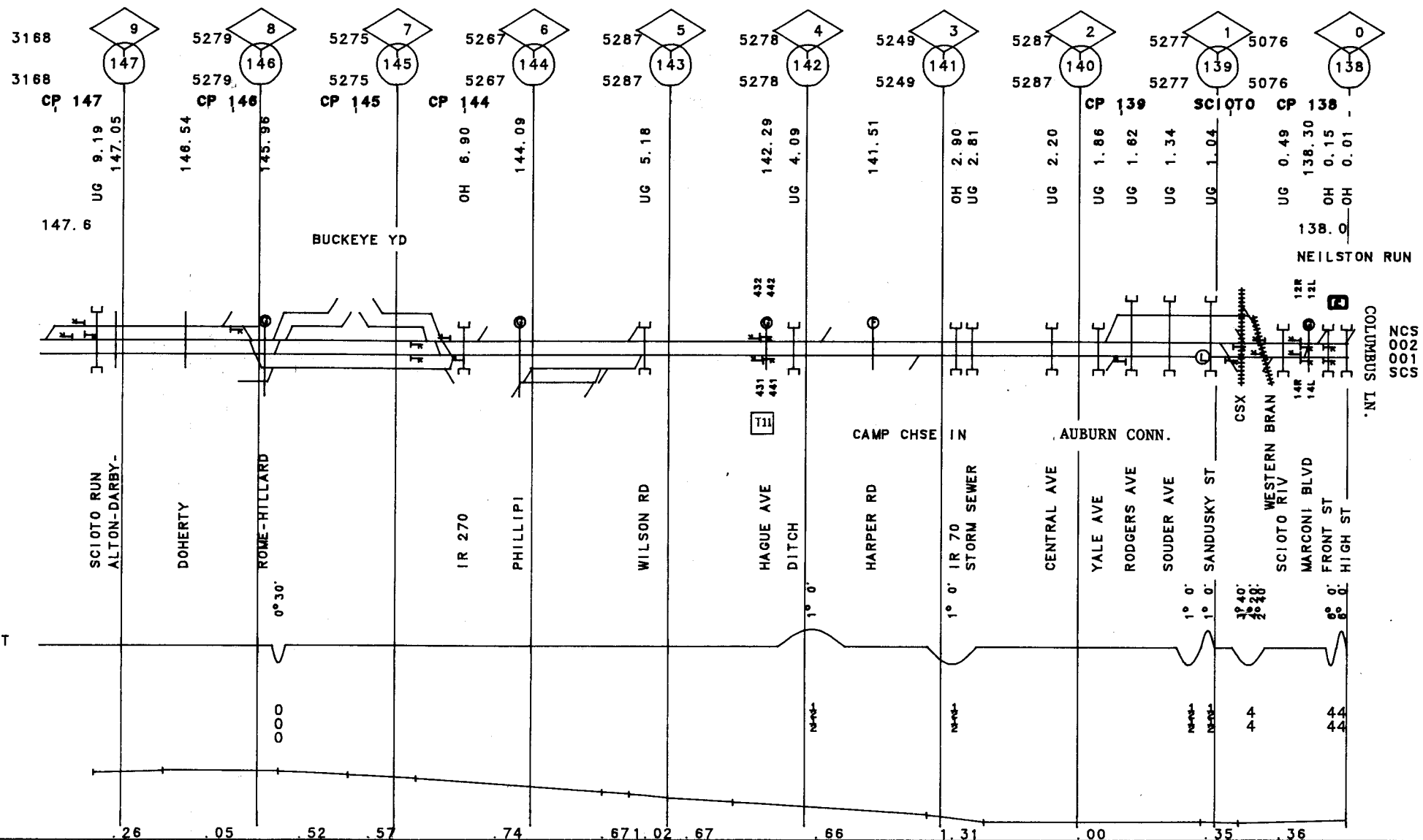


GRINDING	
SURFACING	75J
TIES	75
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	0.1
Y. SPEED	10
UG. CABLE	S-

SCS

GRADE

COLUMBUS



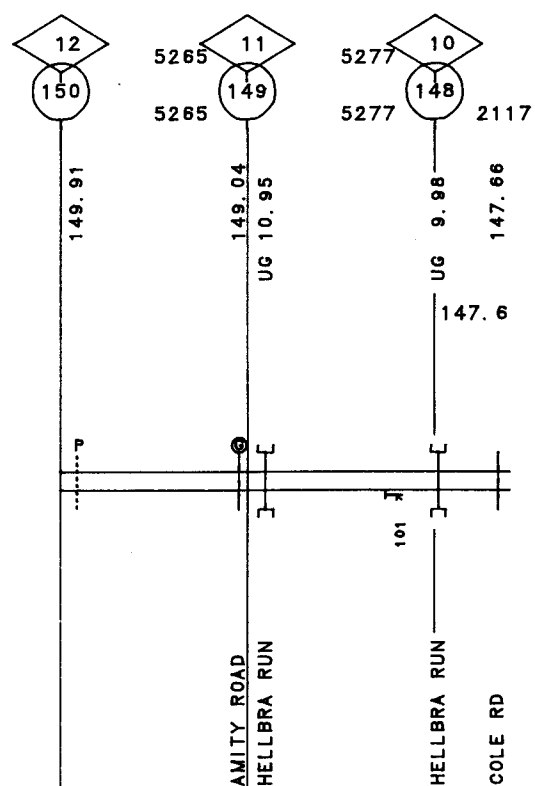
GRINDING	87	
SURFACING	84	
TIES	84	
UNDERCUTTING	82	
RAIL	31F84	002
BAL. CLEAN	87	
TONNAGE (MGT)	10.1	
T T SPEED	50	
UG. CABLE	N	

GRINDING	87	
SURFACING	84	
TIES	84	
UNDERCUTTING	82	
RAIL	31F84	001
BAL. CLEAN	87	
TONNAGE (MGT)	11.6	
T T SPEED	50	
UG. CABLE		

VALUATION
TOWN

V7400

FACILITY

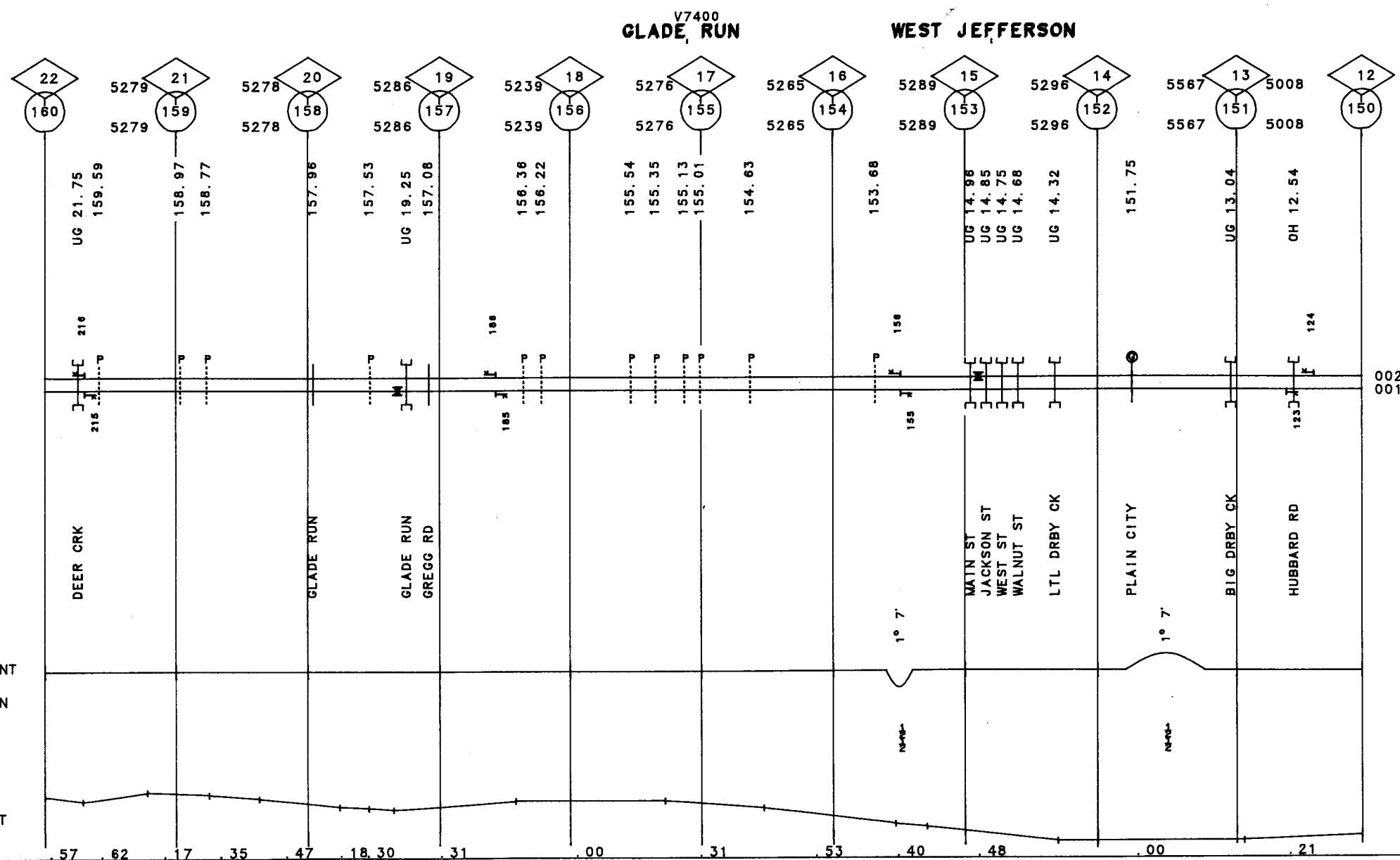


DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

21.40 26 .07 .18

GRADE

GRINDING			87	
SURFACING			84	
TIES			84	
UNDERCUTTING			82	
RAIL			31F84	
BAL. CLEAN			87	88
TONNAGE(MGT)			10.1	
T T SPEED	35			50
UG. CABLE			N	

002

GRINDING			87	
SURFACING			84	
TIES			84	
UNDERCUTTING			82	
RAIL			32F84	
BAL. CLEAN			87	
TONNAGE(MGT)			11.6	
T T SPEED	35			50
UG. CABLE				

001

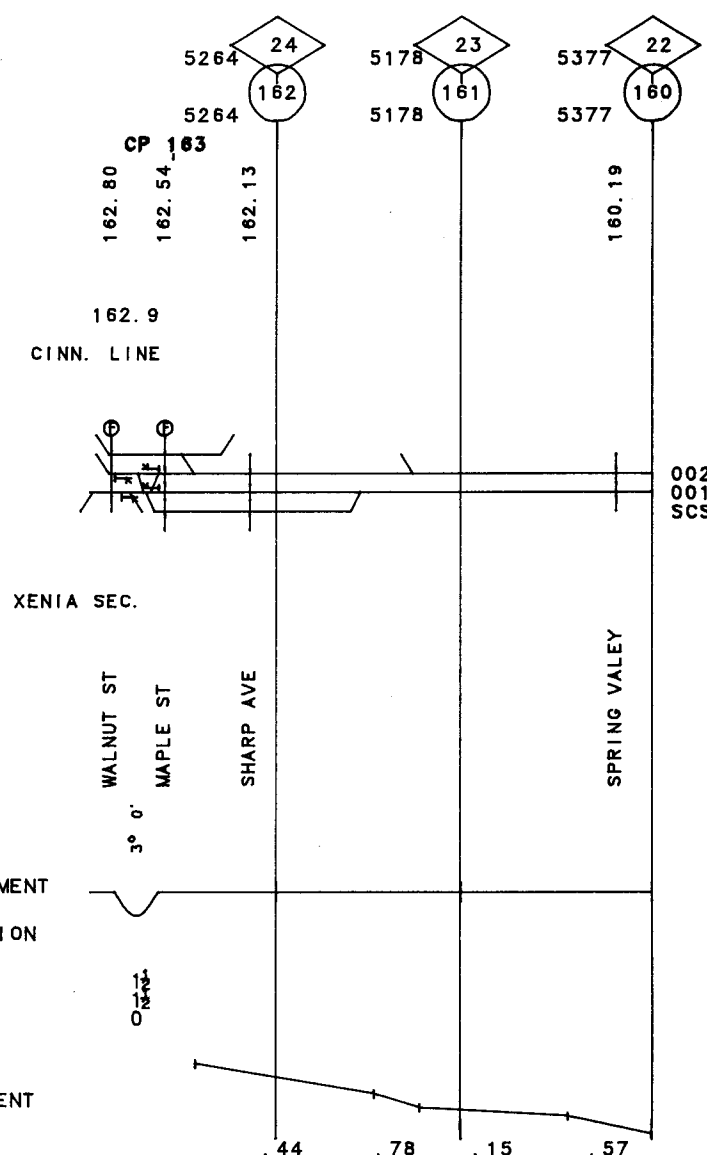
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG. CABLE	S

SCS

VALUATION
TOWN

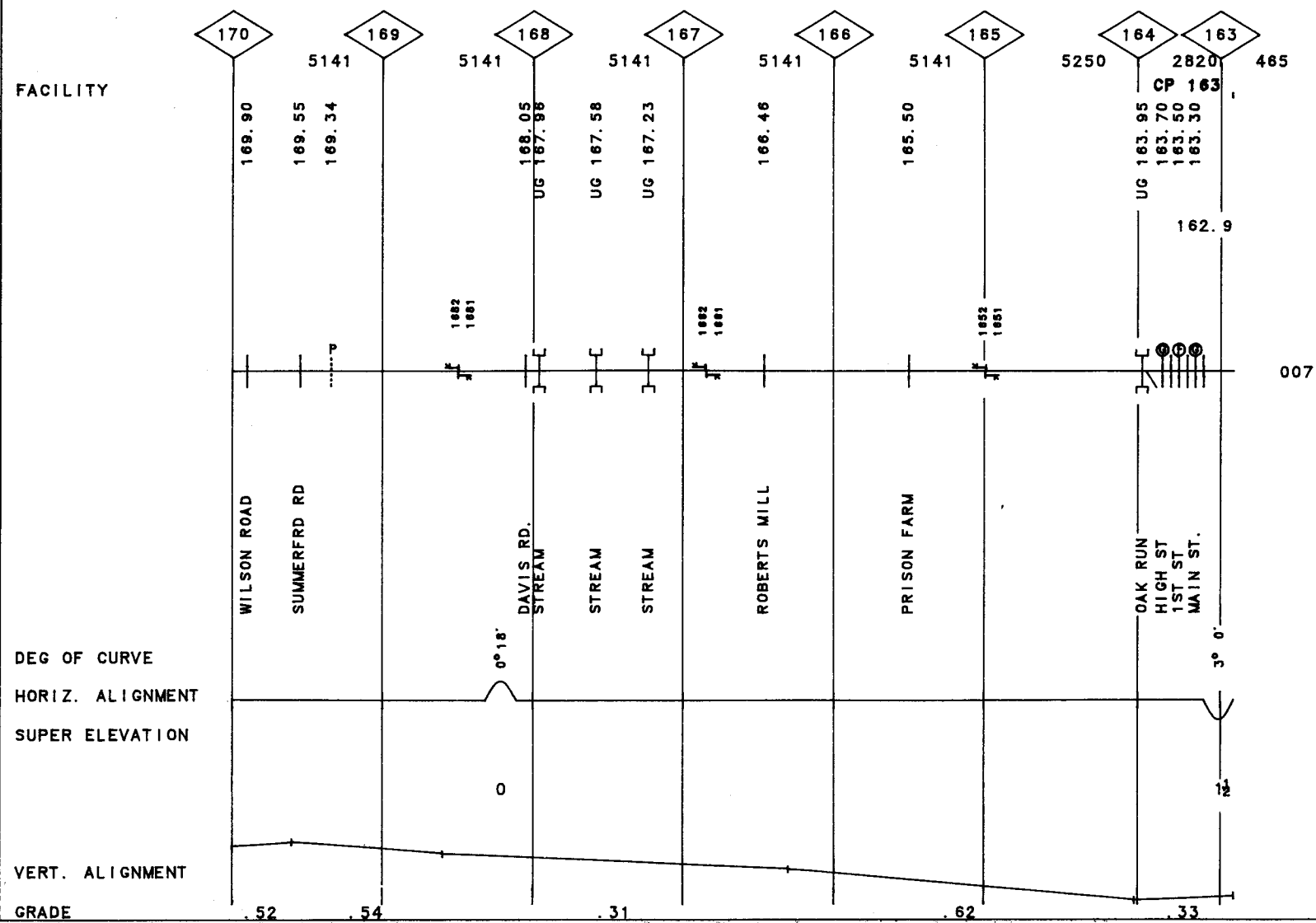
V7400

FACILITY



007

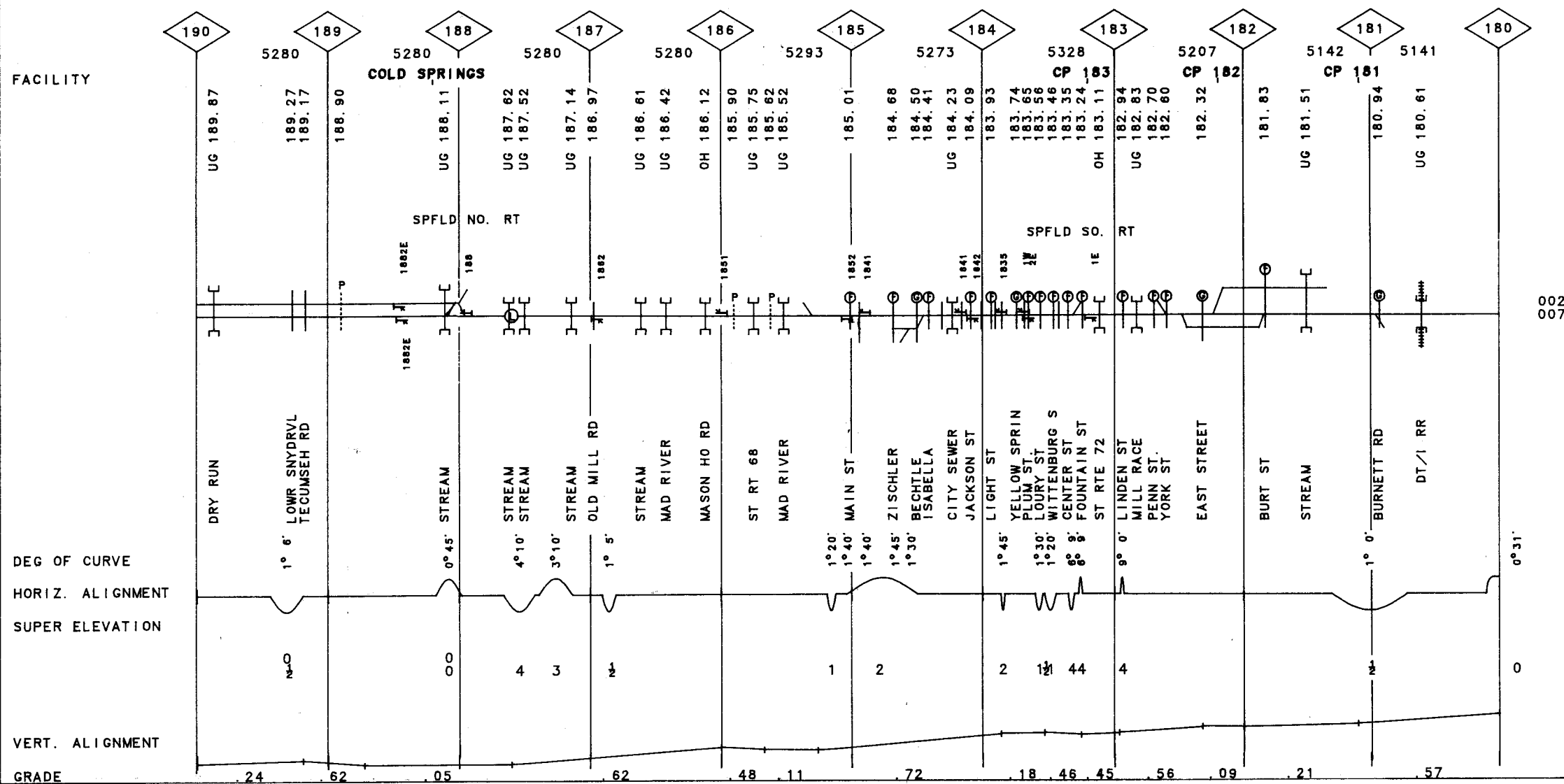
LONDON

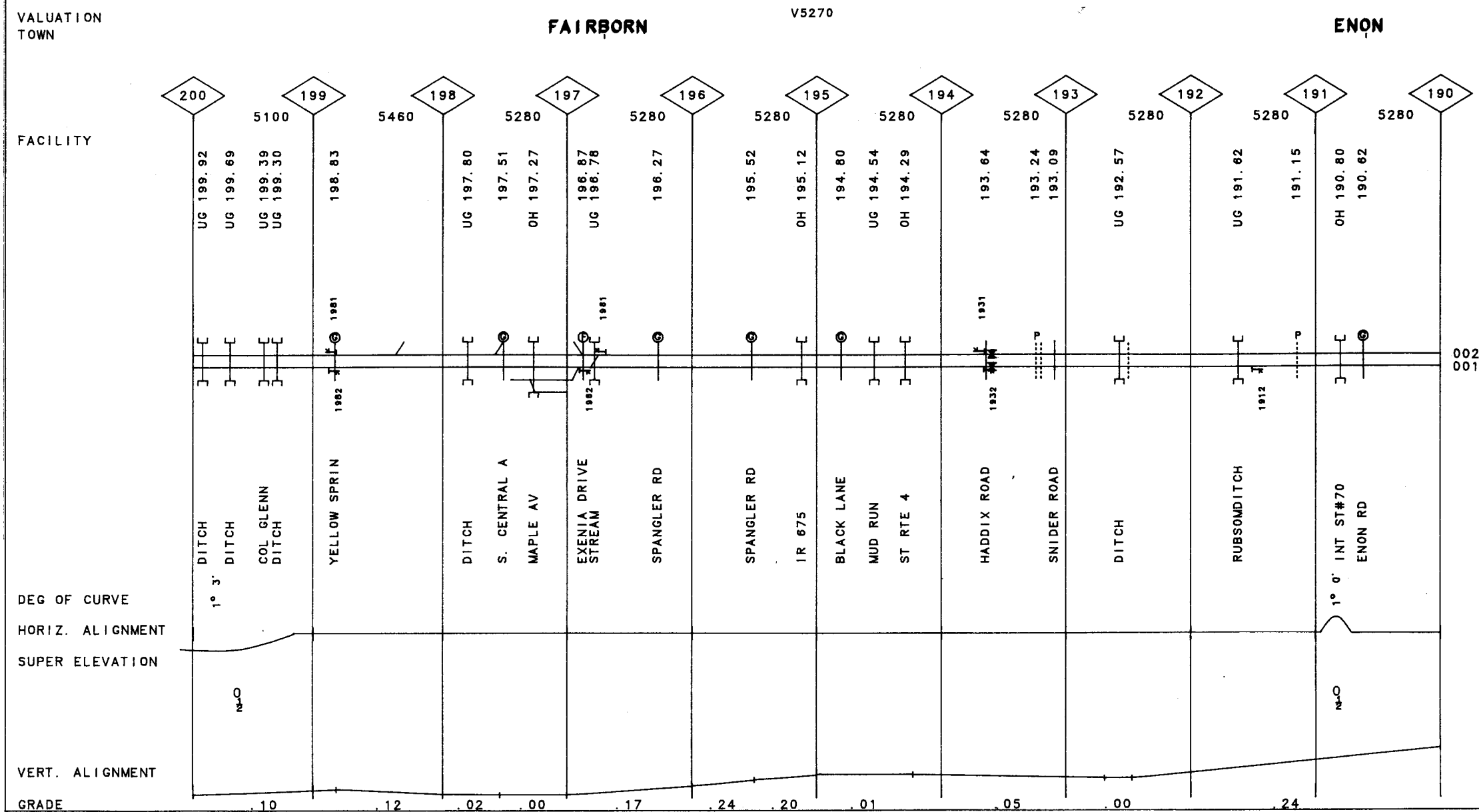


		001	007
GRINDING	88		
SURFACING	84		
TIES	84		
UNDERCUTTING			
RAIL	40F84		
BAL CLEAN	87		
TONNAGE(MGT)	15.8		
T T SPEED	50		
UG. CABLE	N		SF

[illegible]

SPRINGFIELD



[illegible]

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

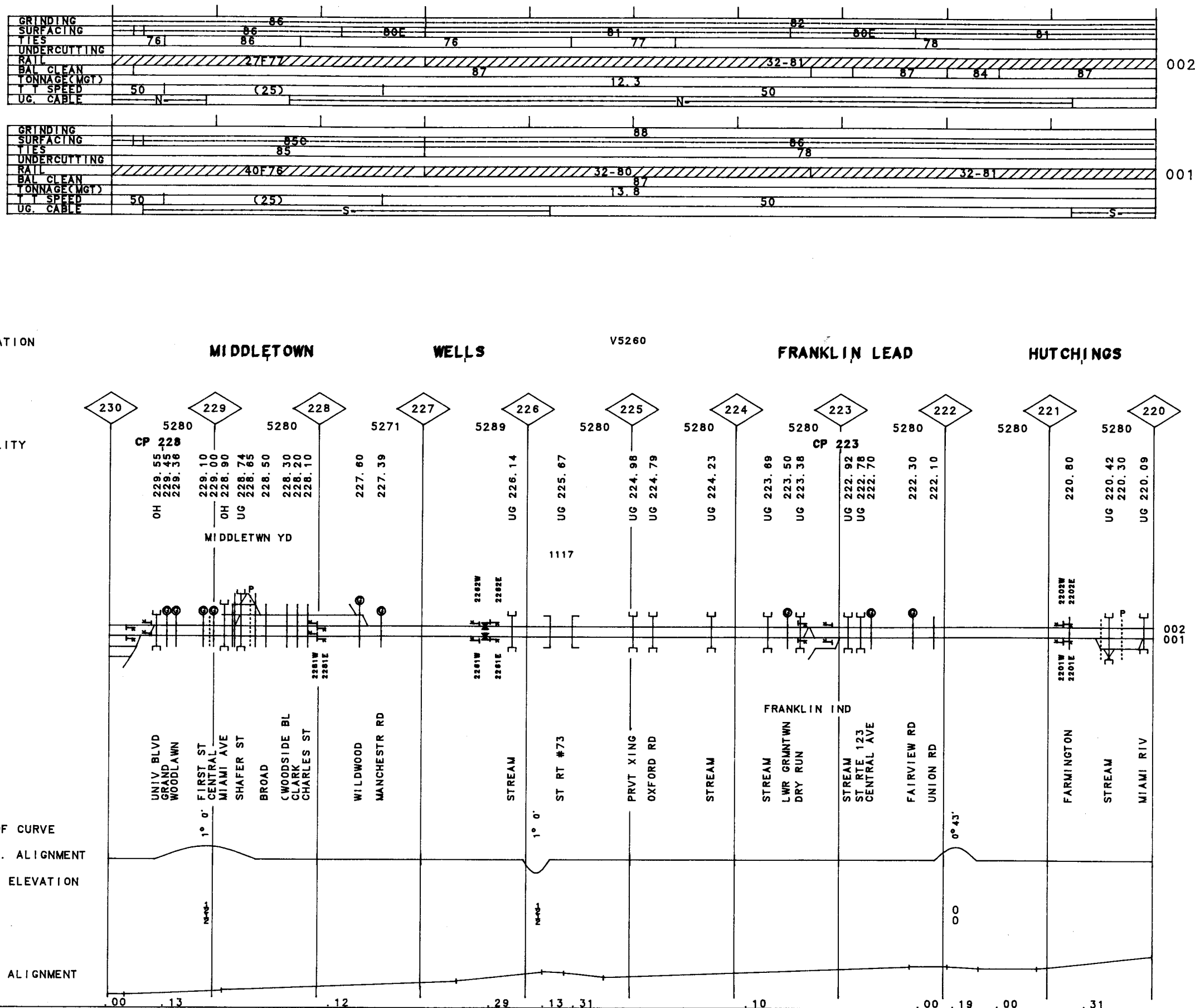
MIDDLETOWN

WELLS

V5260

FRANKLIN LEAD

HUTCHINGS



	001	001
GRINDING	86	
SURFACING		84
TIES		83
UNDERCUTTING		
RAIL	27	84
BAL. CLEAN	87	
TONNAGE (MGT)	9.	
T. SPEED	40	
UG. CABLE	S-	

007

88

82

75

40-76

87

24

30

30

50

88

85

85

40-76

87

40-75

001

007

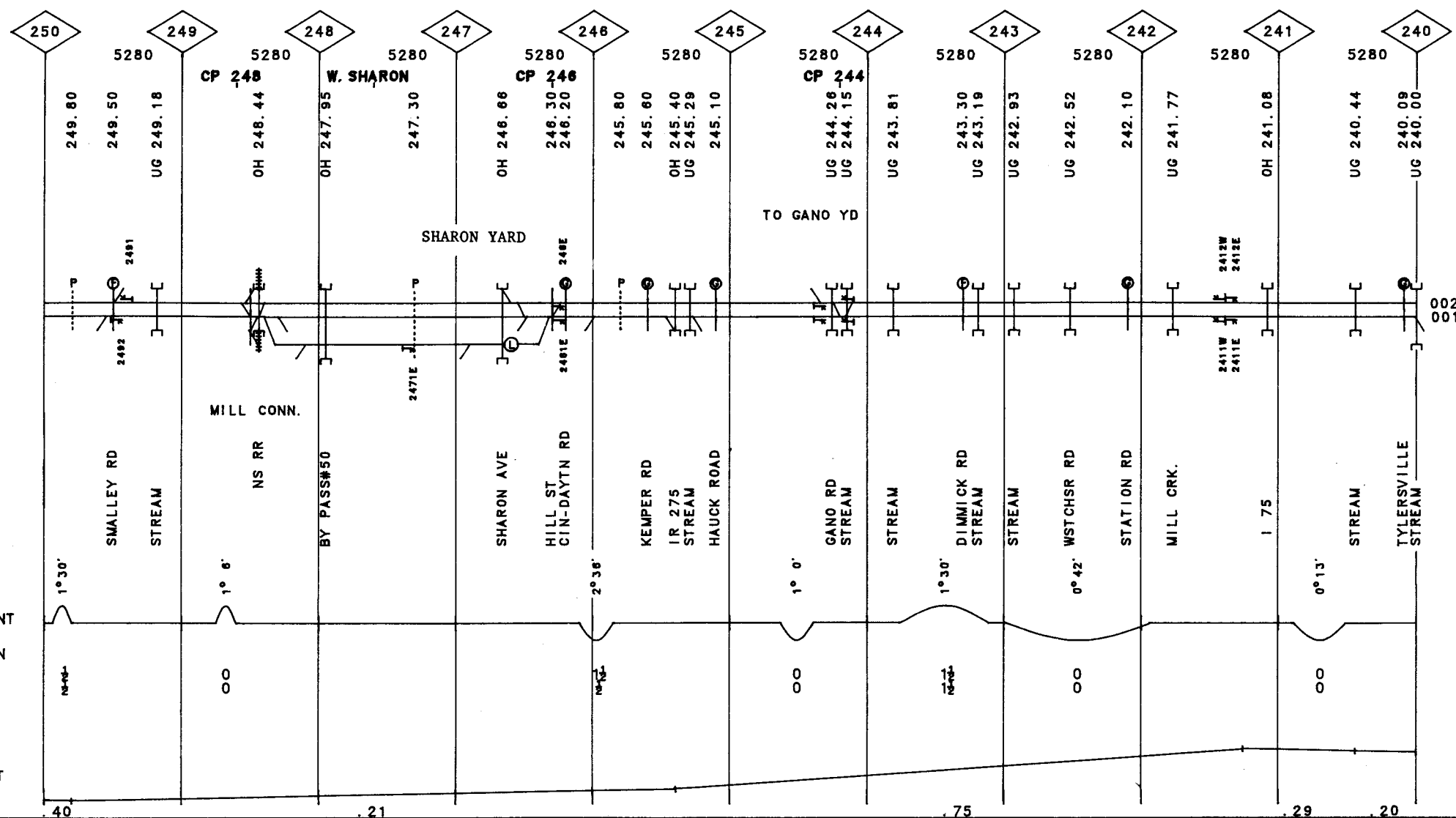
FACILITY

VERT. ALIGNMENT

GRADE

V5260

WEST CHESTER



GRINDING		86	
SURFACING		84	
TIES		83	
UNDERCUTTING			
RAIL	27F84	87	27F84
BAL. CLEAN	82		82
TONNAGE (MGT)		9.1	
T. Y. SPEED		40	
UG. CABLE	N		

GRINDING		86	
SURFACING		84	
TIES		83	
UNDERCUTTING			
RAIL	27F84	87	
BAL. CLEAN			
TONNAGE (MGT)		9.1	
T. Y. SPEED		40	
UG. CABLE	S		

VALUATION
TOWN

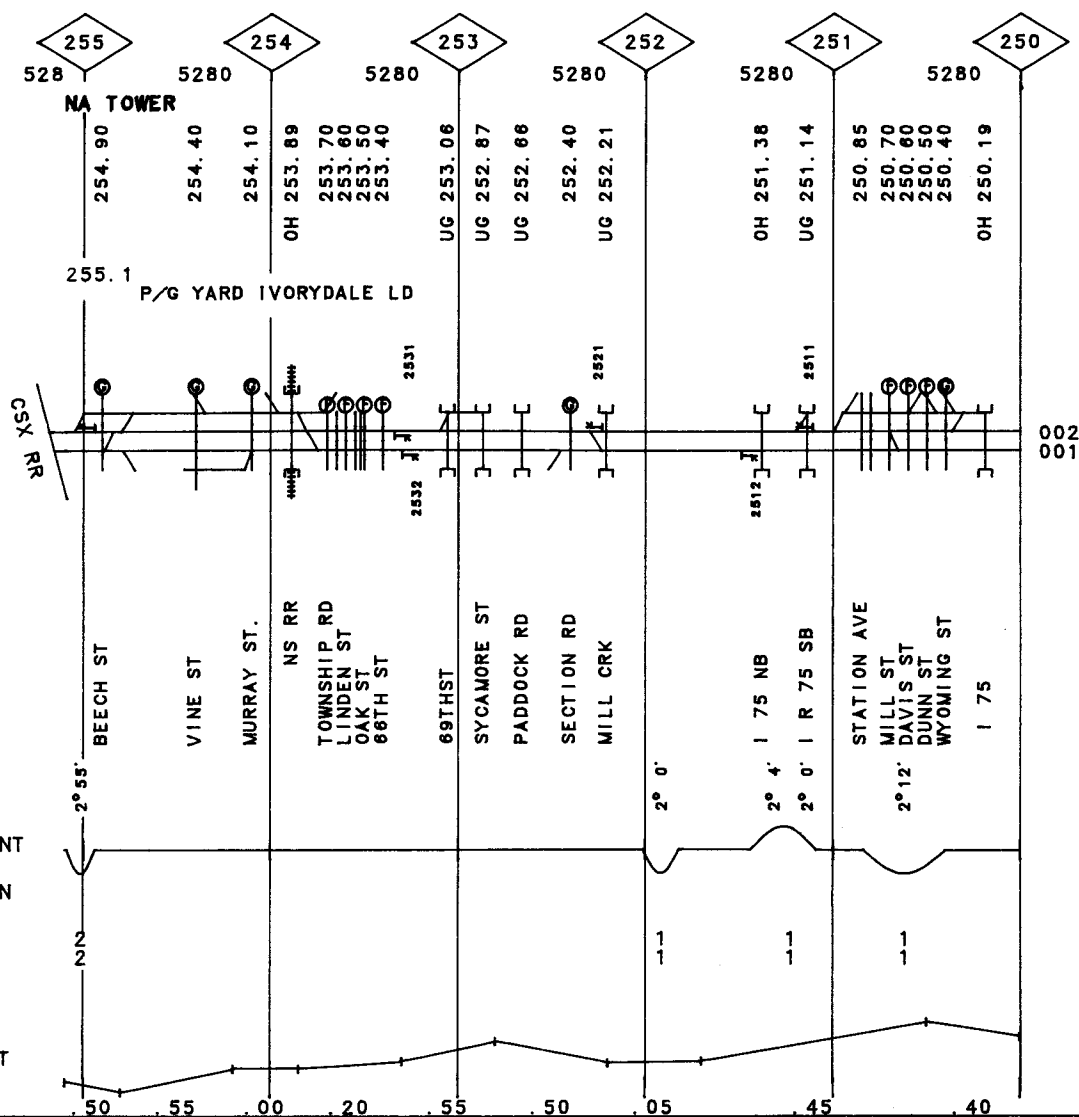
ELMWOOD

V5280

78TH ST

LOCKLAND

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

60-8106 BUCKEYE LINE
BRADFORD I.T.

REV. 01/01/89

MP 7.80 -MP 10.00

OH 78

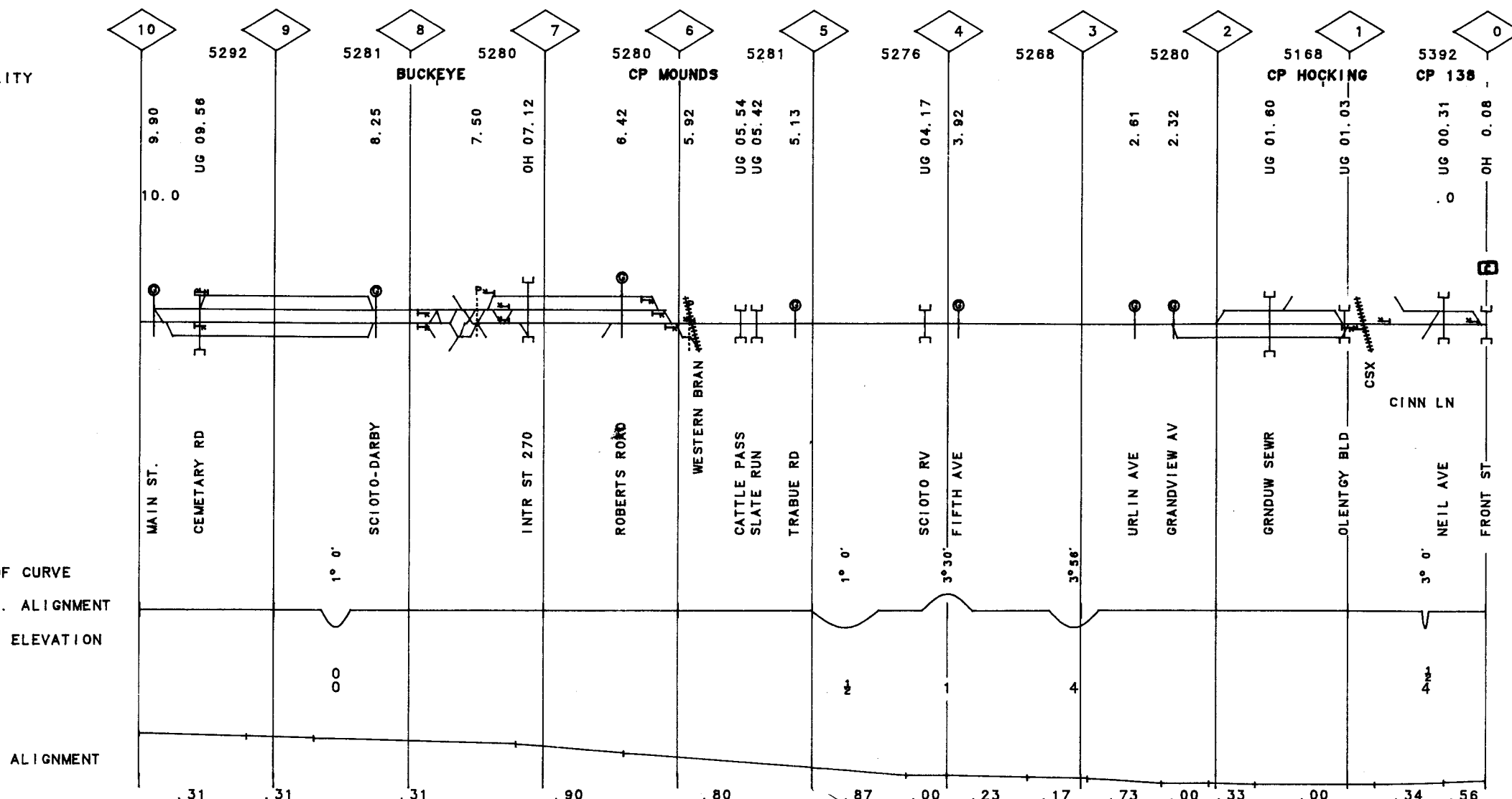
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	IND	IND	CS
SURFACING	79(1)	83	86
TIES	80E	781	86
UNDERCUTTING	75		
RAIL	40-76	31F77	31F77
BAL CLEAN	75M	80L	
TONNAGE(MGT)	0.1	0.1	
T SPEED	15	30/30	
UG. CABLE			

GRINDING	79(1)	007
SURFACING	81	
TIES	81	
UNDERCUTTING		
RAIL	40-76	
BAL CLEAN	75M	
TONNAGE(MGT)	1.1	
T SPEED	40	50/40
UG. CABLE	S	

GRINDING	79(1)	007
SURFACING	81	
TIES	81	
UNDERCUTTING		
RAIL	40-76	
BAL CLEAN	75M	
TONNAGE(MGT)	1.1	
T SPEED	40	50/40
UG. CABLE	S	

GRINDING	
SURFACING	
TIES	741 75
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE(MGT)	0.1
T SPEED	15/15
UG. CABLE	

IND
83
81
31F77
80L
0.1
30

IND
83
81
31F77
80L
0.1
30

NCS

IND

007

NCS
IND
007

GRINDING	66	
SURFACING	80E	
TIES	79	
UNDERCUTTING		
RAIL	31C53	31-52
BAL. CLEAN	81	
TONNAGE(MGT)	0.1	
T T SPEED	25/25	
UG. CABLE		

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG. CABLE	

SDG

007

VALUATION
TOWN

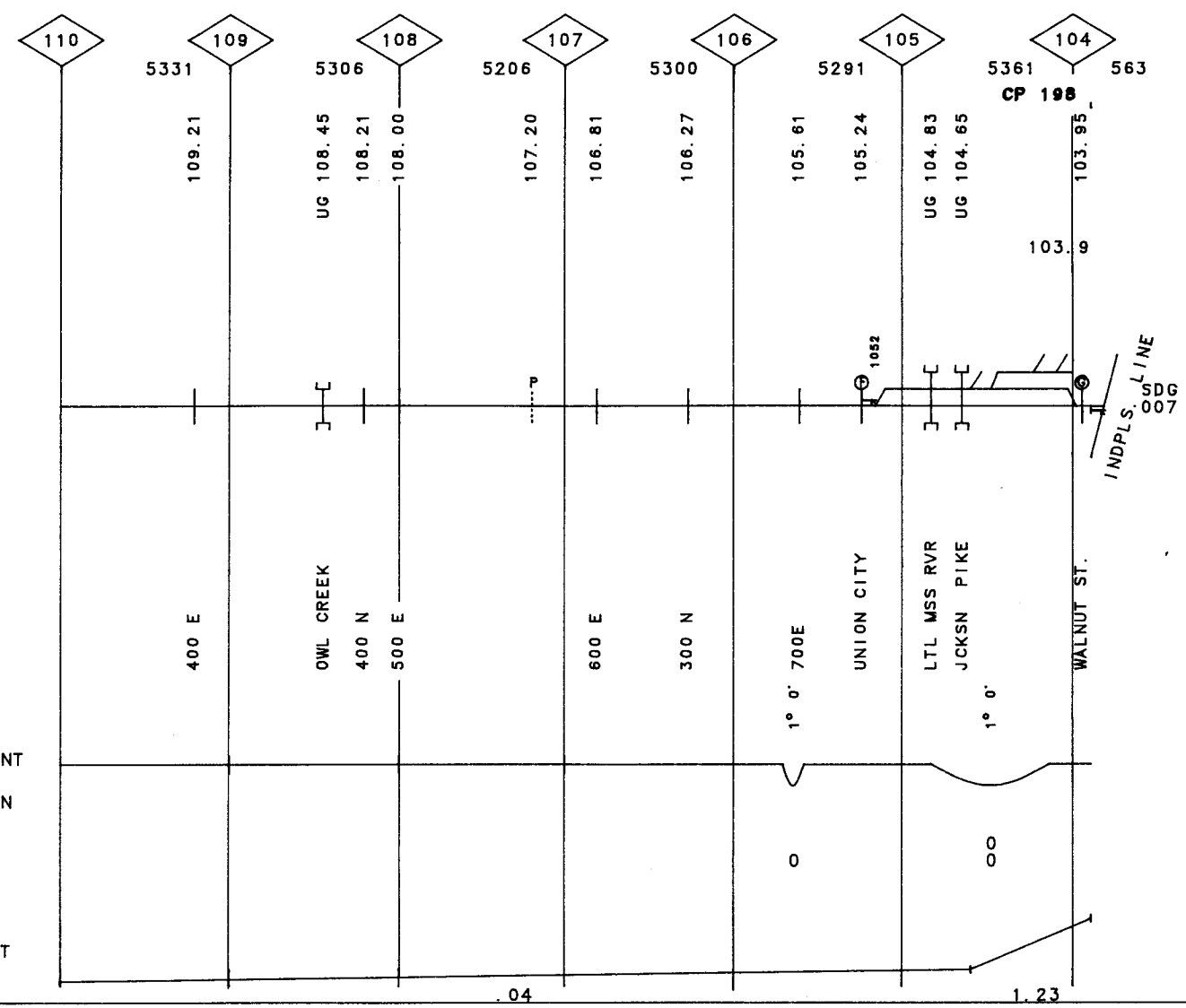
V7148

UNION CITY,

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE



GRADE

V7148



SDG		
	66	
	76J	
	76	
30C-46		
	0.1	
	10	

SDG

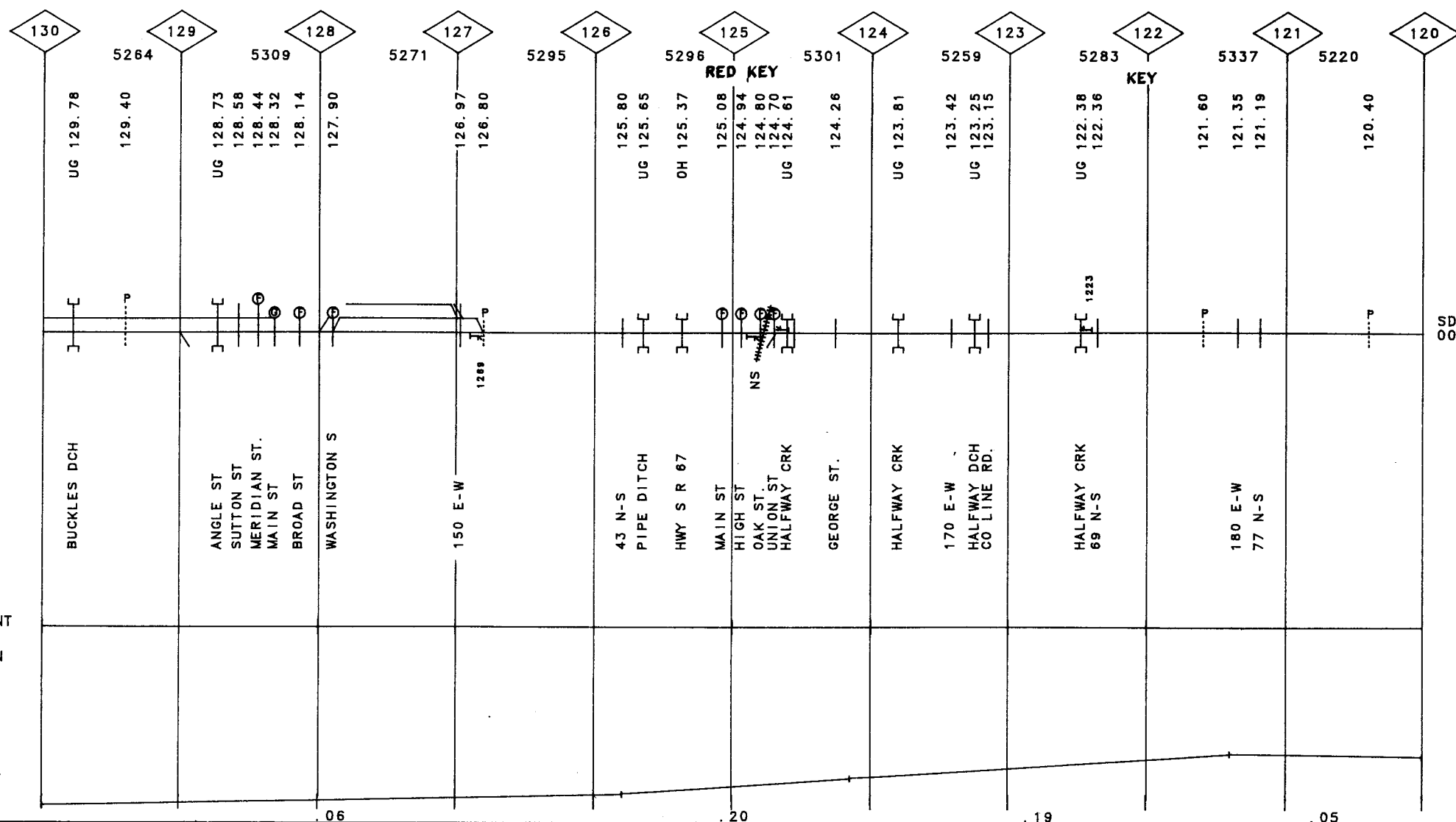
007

DUNK, I RK

V7148
RED KEY

DEG OF CURVE
 HORIZ. ALIGNMENT
 SUPER ELEVATION

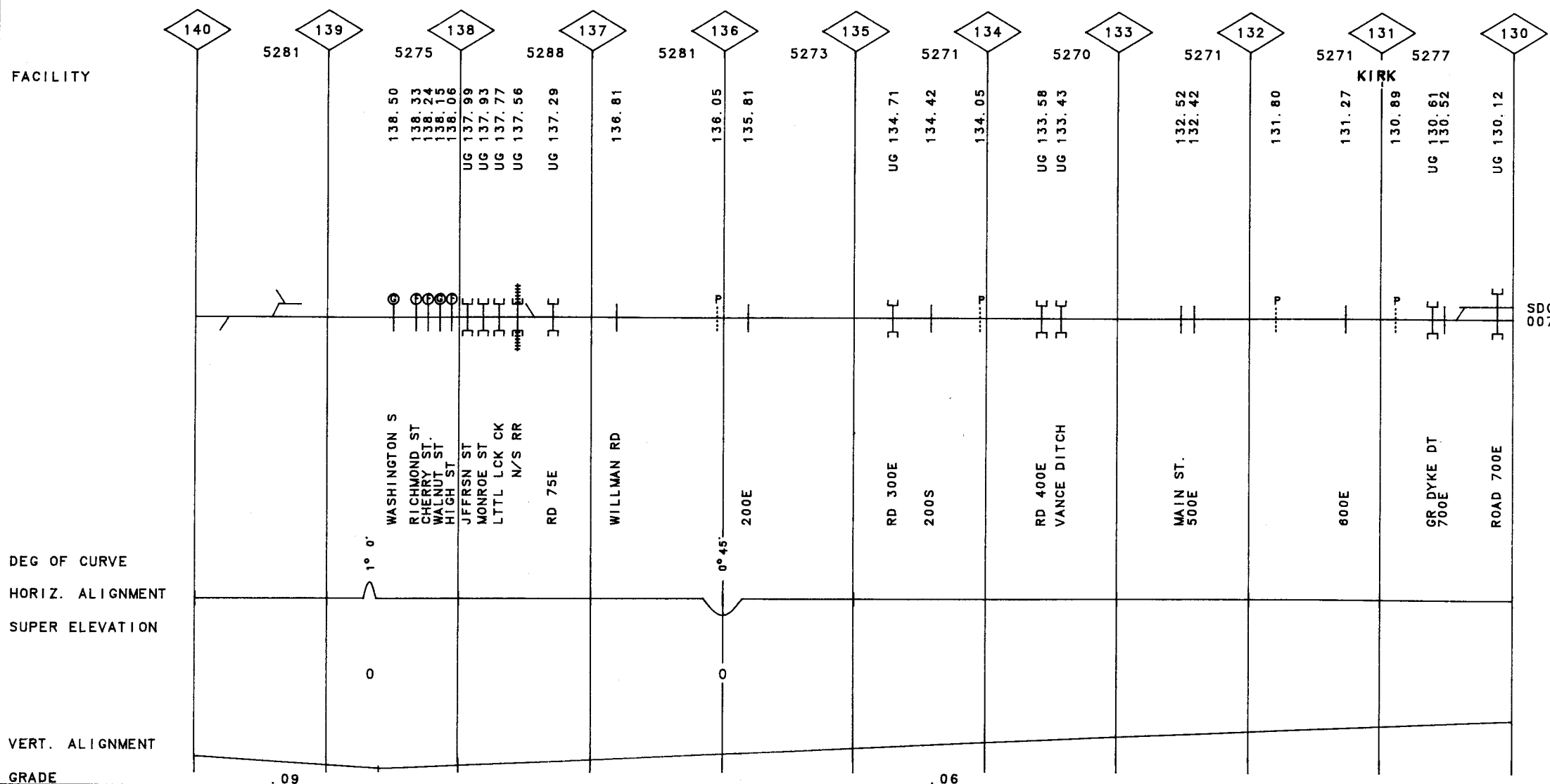
 VERT. ALIGNMENT
 GRADE

SDG
007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

MILL GROVE



GRINDING		
SURFACING	6550	
TIES	65	61
UNDERCUTTING		
RAIL	31-C51	30C-40
BAL. CLEAN		
TONNAGE(MGT)	0.1	
T T SPEED	10	
UG. CABLE		

GRINDING										66
SURFACING	80E	80E	79E	80E	79E	80E	79E	80E		
TIES				79						76
UNDERCUTTING								79PD		
RAIL		31C-53				31C-52			30C65	
BAL. CLEAN					81					
TONNAGE(MGT)					0.7					
T T SPEED					25/25					
UG. CABLE										

SDG

007

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V7148
UPLAND

UPLAND

SDG
007

60-3107

REDKEY SEC.
REDKEY I.T.

REV. 01/01/89

MP

150.00

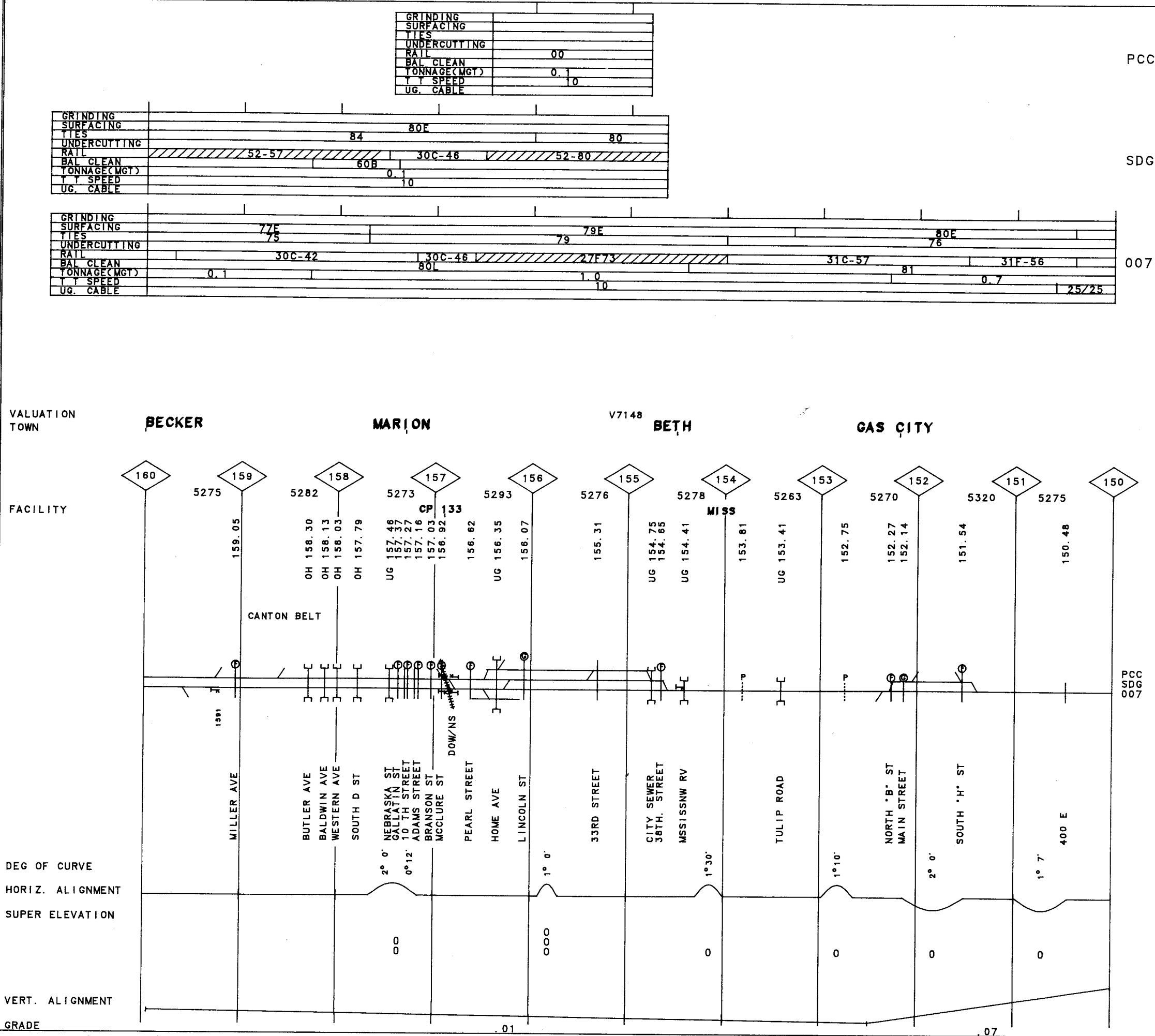
154.00

154.00

160.00

84

IN



GRINDING			
SURFACING	80E		
TIES	59		84
UNDERCUTTING			
RAIL	30C-56	52-57	
BAL. CLEAN			
TONNAGE(MGT)	0.1		
T T SPEED	10		
UG. CABLE			

SDG

GRINDING			
SURFACING	80E	76EM	
TIES	80	75	
UNDERCUTTING			
RAIL	30-41	30C-41	
BAL. CLEAN		80L	
TONNAGE(MGT)	0.1		
T T SPEED	10		
UG. CABLE			

007

GRINDING		
SURFACING	72E	
TIES	65	
UNDERCUTTING		
RAIL		
BAL. CLEAN		
TONNAGE(MGT)	0.1	
T T SPEED	10	
UG. CABLE		

S-G

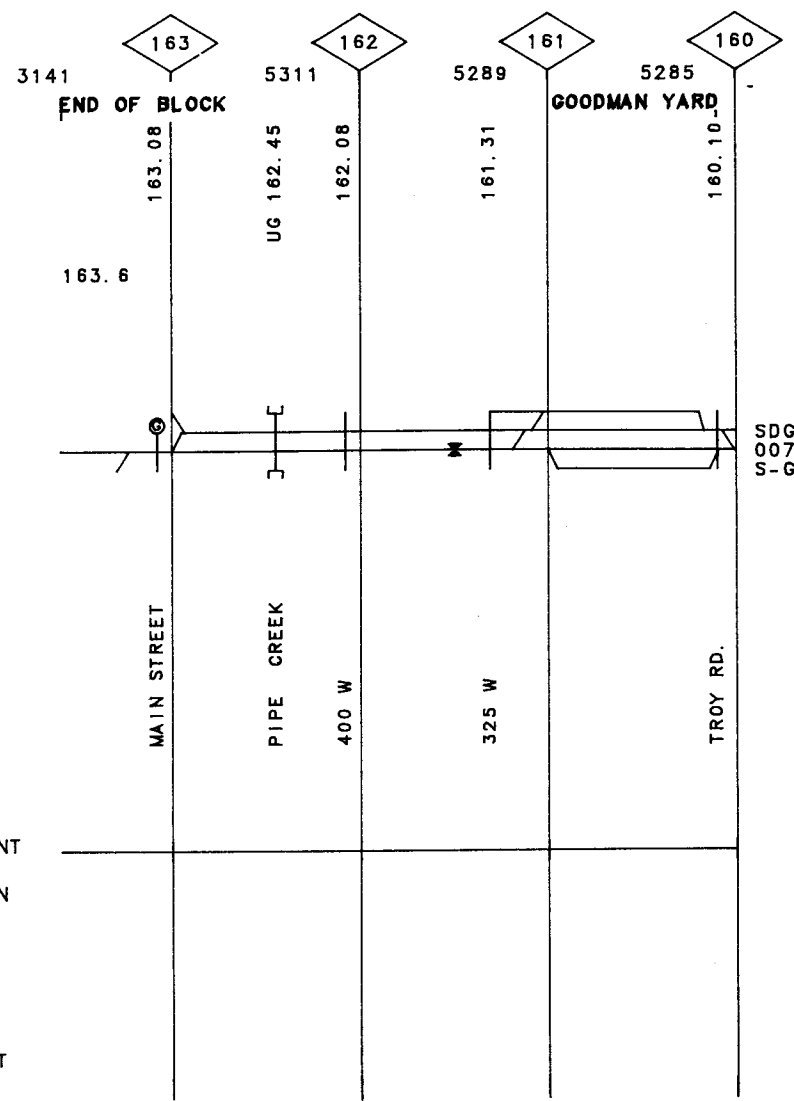
VALUATION
TOWN

SWEETSER

V7148

BECKER

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

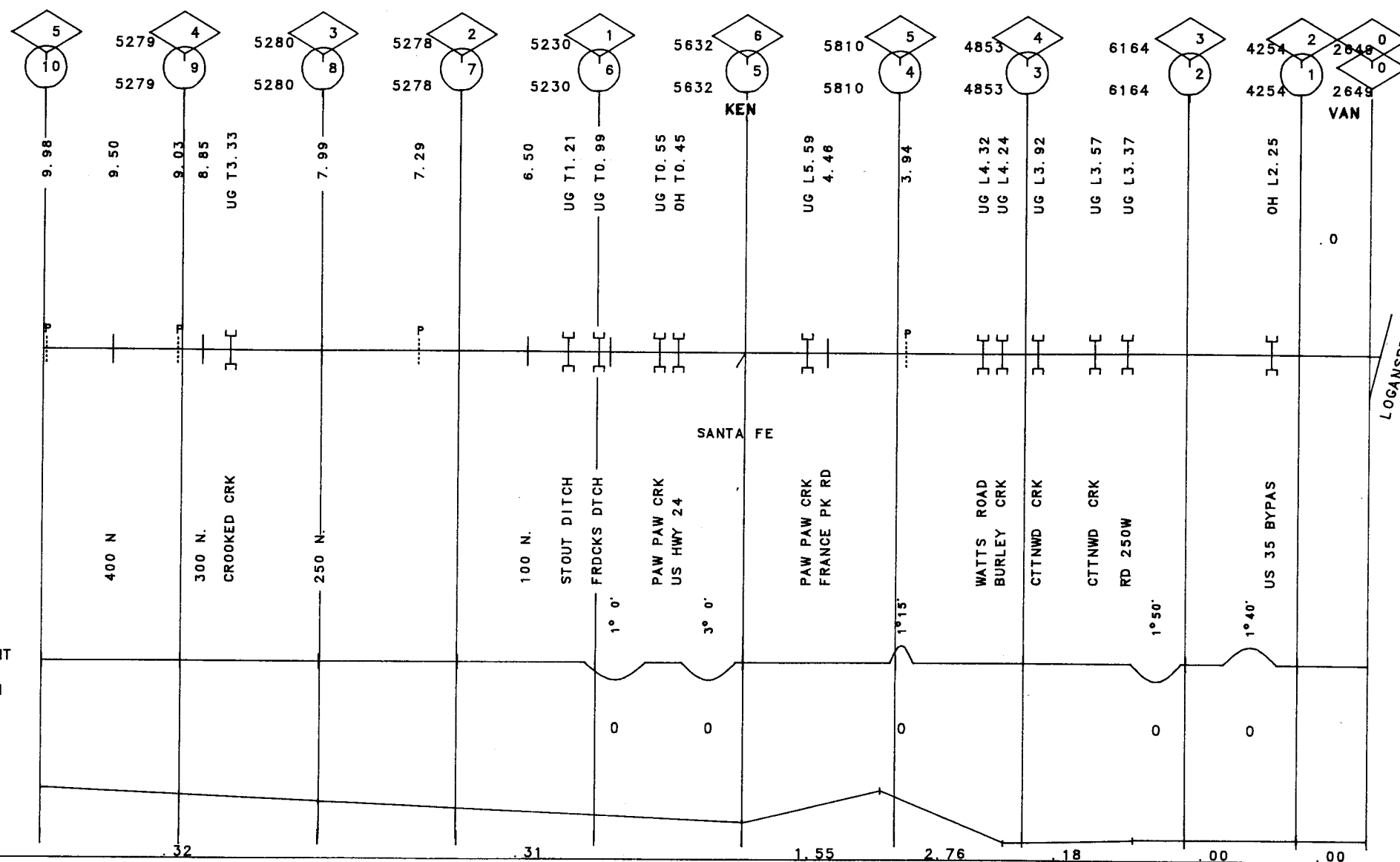
[illegible]

007

VALUATION
TOWN

V7148 | V7151

FACILITY



LOGANSPT SEC
007

DEG OF CURVE
 HORIZ. ALIGNMENT
 SUPER ELEVATION

 VERT. ALIGNMENT
 GRADE

GRINDING					
SURFACING					
TIES	66	56	80E	73	72
UNDERCUTTING					
RAIL	52-68				
BAL. CLEAN				30C-56	
TONNAGE (MGT)			60B		
T. SPEED		0.1			
UG. CABLE		25			

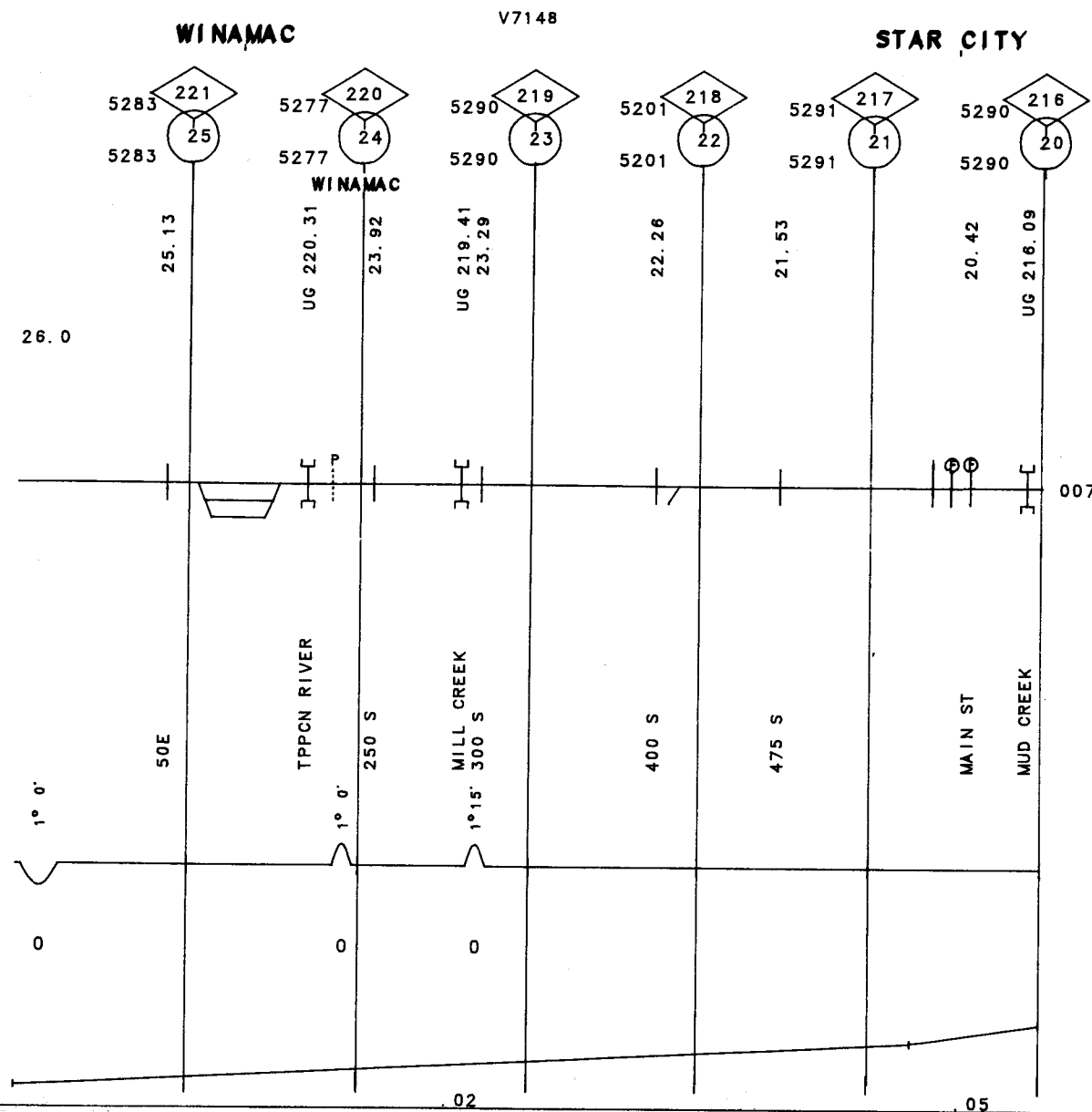
007

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE



GRINDING	86
SURFACING	88
TIES	85
UNDERCUTTING	
RAIL	27F 72
BAL. CLEAN	86
TONNAGE (MGY)	13.2
T. T. SPEED	50
UG. CABLE	

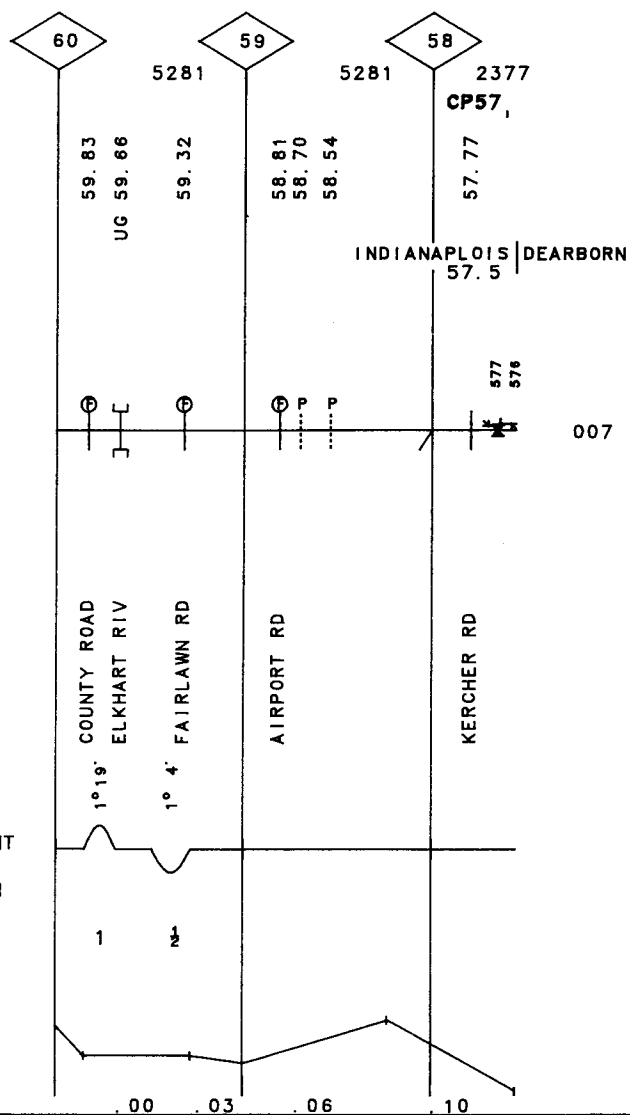
007

VALUATION
TOWN

V5460

YOST

FACILITY



60-3143 MARION BR. REV. 01/01/89 MP 60.00 -MP 70.00 IN 90

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

MILFORD

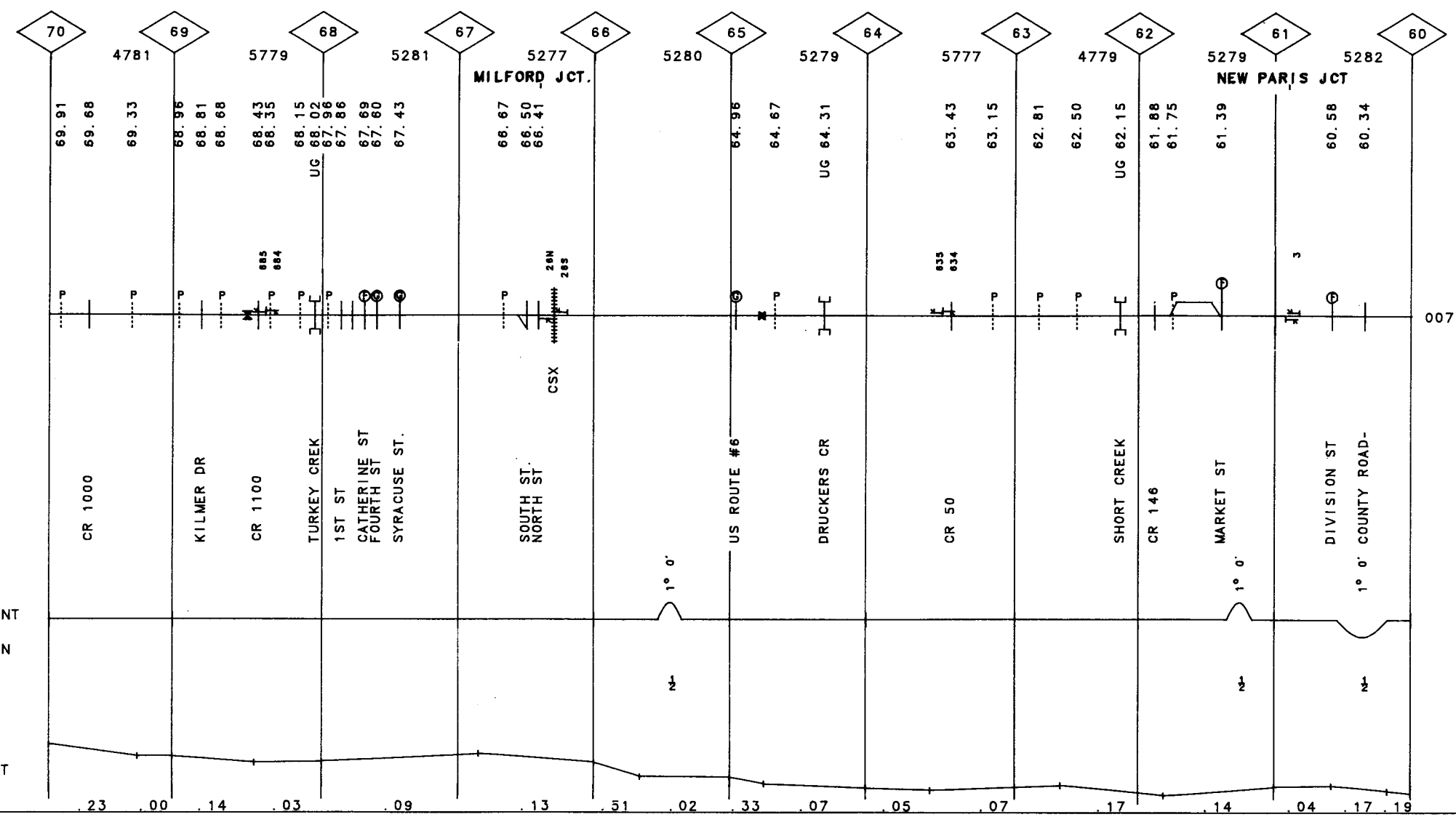
V5460

NEW PARIS

GRINDING		86	
SURFACING		88	
TIES		85	
UNDERCUTTING			
RAIL	55F72		27F72
BAL. CLEAN		86	
TONNAGE (MGT)		13	
T. SPEED		50	
UG. CABLE		F	

007

007



[illegible]

GRINDING	
SURFACING	85
TIES	
UNDERCUTTING	
RAIL	05F33
BAL. CLEAN	
TONNAGE (MG/T)	1.1
T. T. SPEED	30
UG. CABLE	

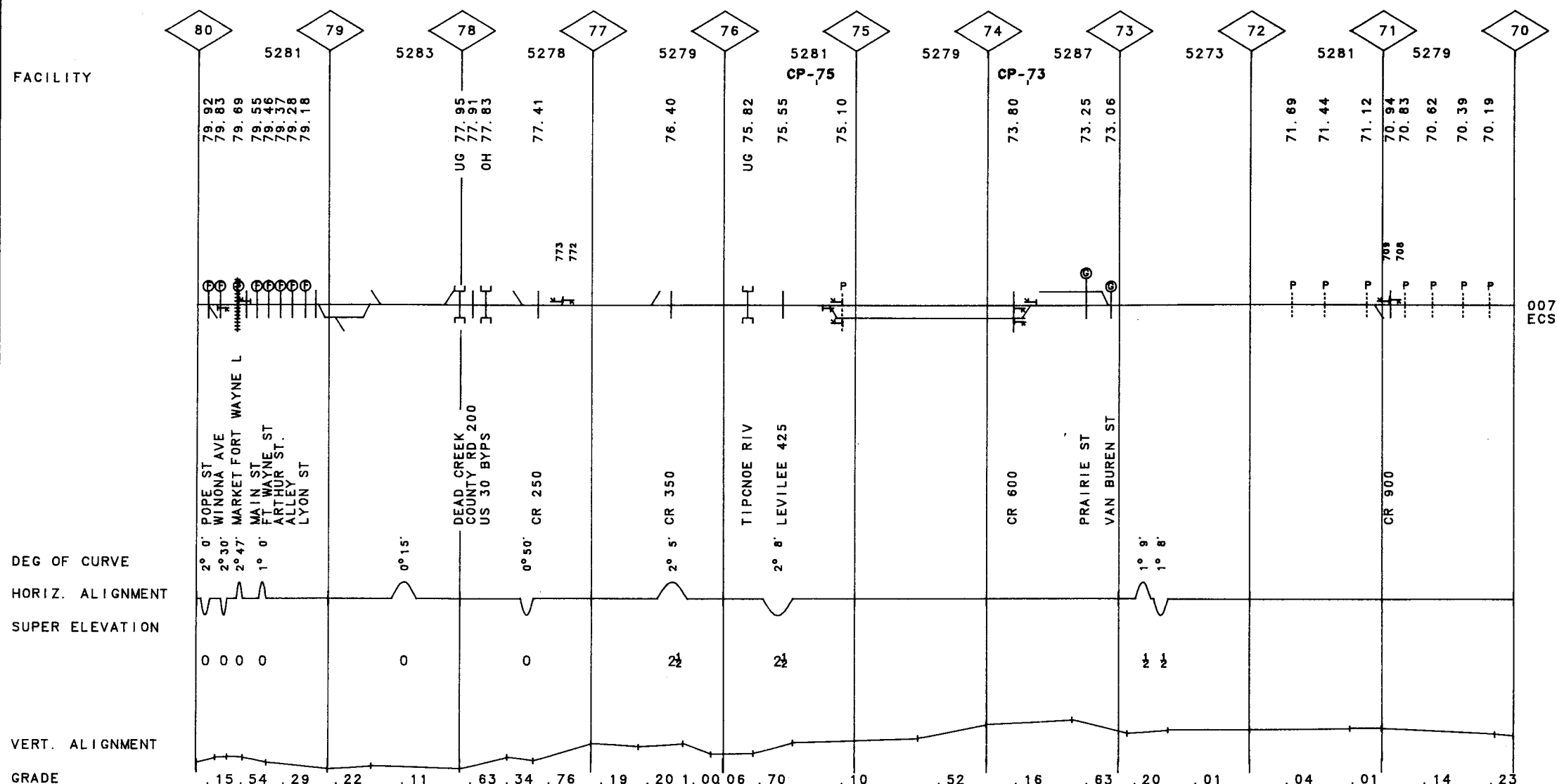
VALUATION
TOWN

WARSAW GRADY

V5460

LEESBURG

FACILITY



91

Z

11P

0

9

01.

10

 γ

10

MA

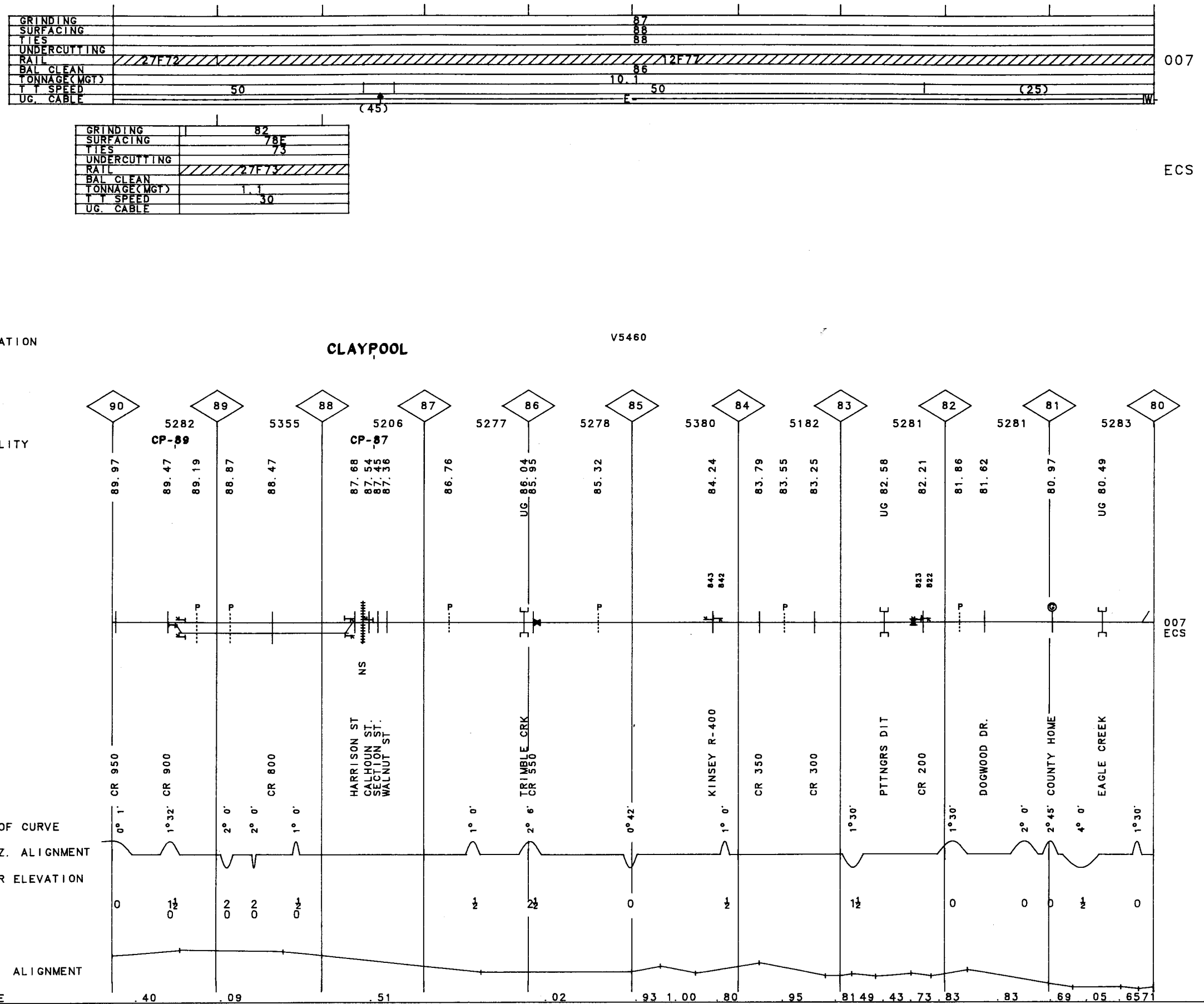
43

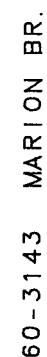
3
1

1

GRADE

V5460



REV. 01/01/89 MP 90.00 - MP 100.00 IN 93

GRINDING		87	
SURFACING		87C	
TIES		87	
UNDERCUTTING			
RAIL	12F76	27F72	55F72
BAL CLEAN		86	40F72
TONNAGE (MGT)		10.1	
T T SPEED		50	
UG. CABLE		F	

007

GRINDING		82
SURFACING		82
TIES		82
UNDERCUTTING		
RAIL	05F33	27F33
BAL CLEAN		
TONNAGE (MGT)		1.1
T T SPEED		30
UG. CABLE		

ECS

VALUATION
TOWN

SPEICHER

URBANA

V5460

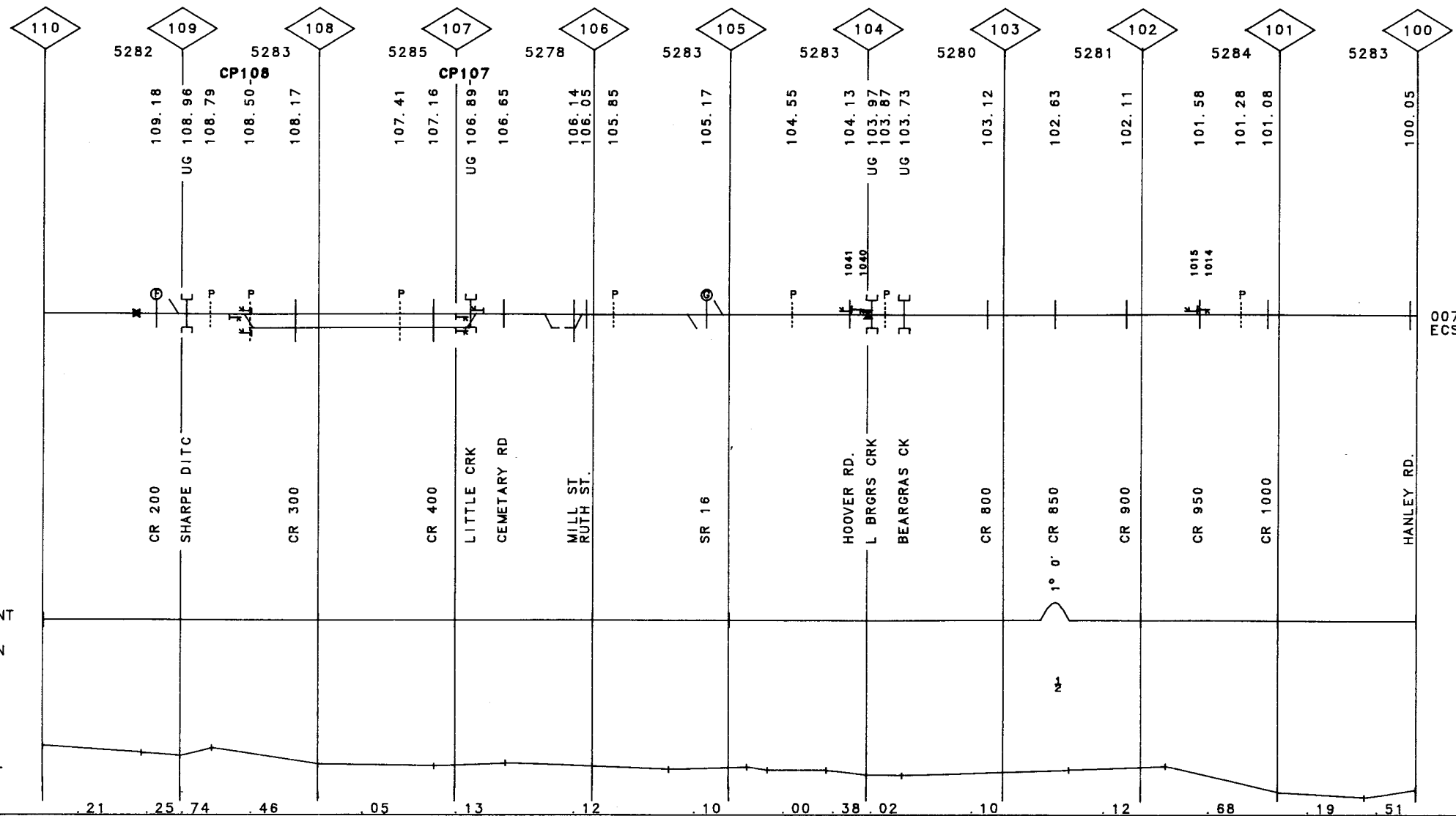
BOLIVAR

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007
ECS

GRINDING	86	87	87	88	86
SURFACING	87C	87	88	87C	
TIES					
UNDERCUTTING					
RAIL	27F71	27F72	27F76		
BAL. CLEAN		86			
TONNAGE (MGT)		10.1			
T T SPEED	50		35		50
UG. CABLE					

007

VALUATION
TOWN

TREATY

V5460

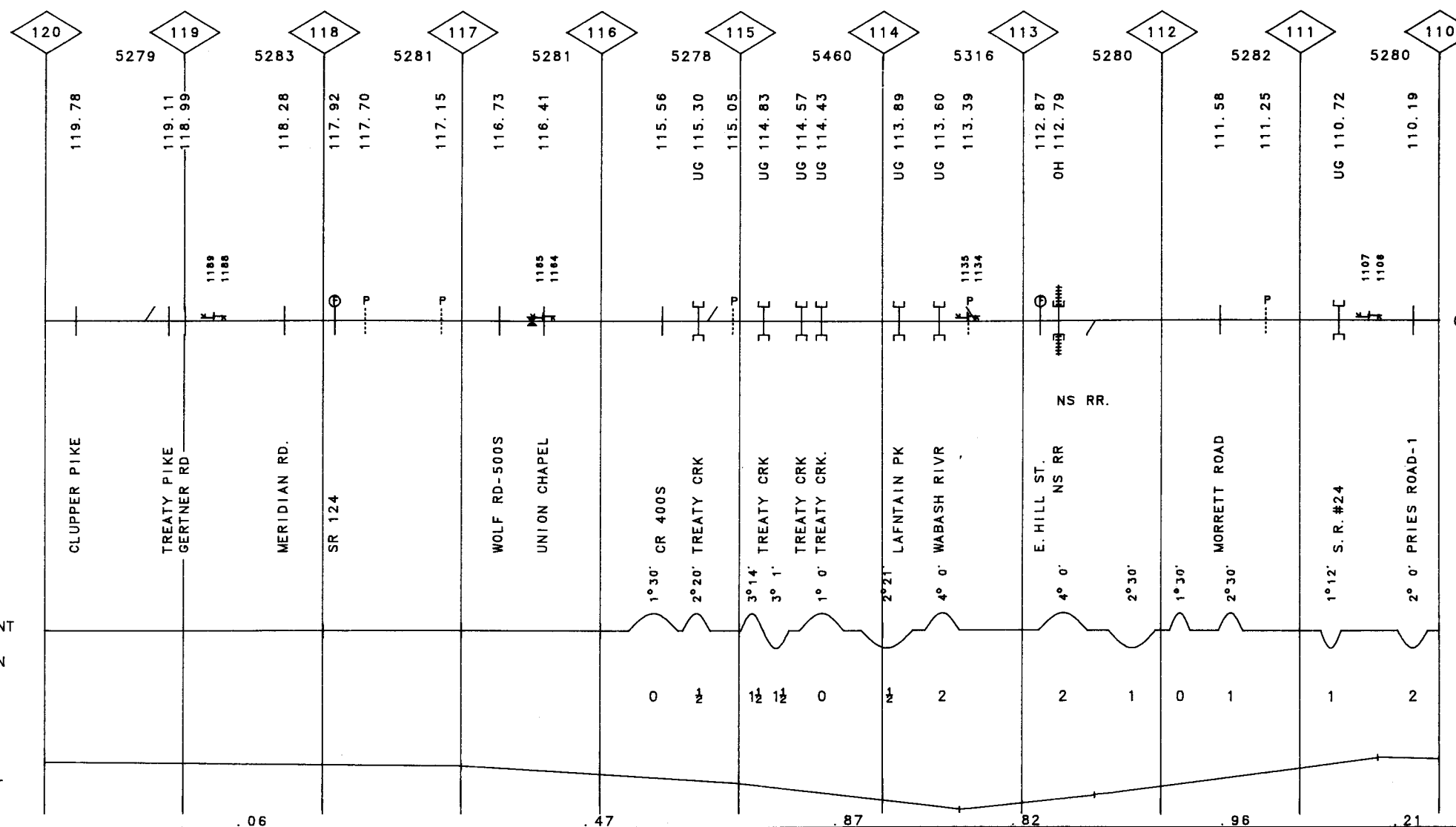
WABASH

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

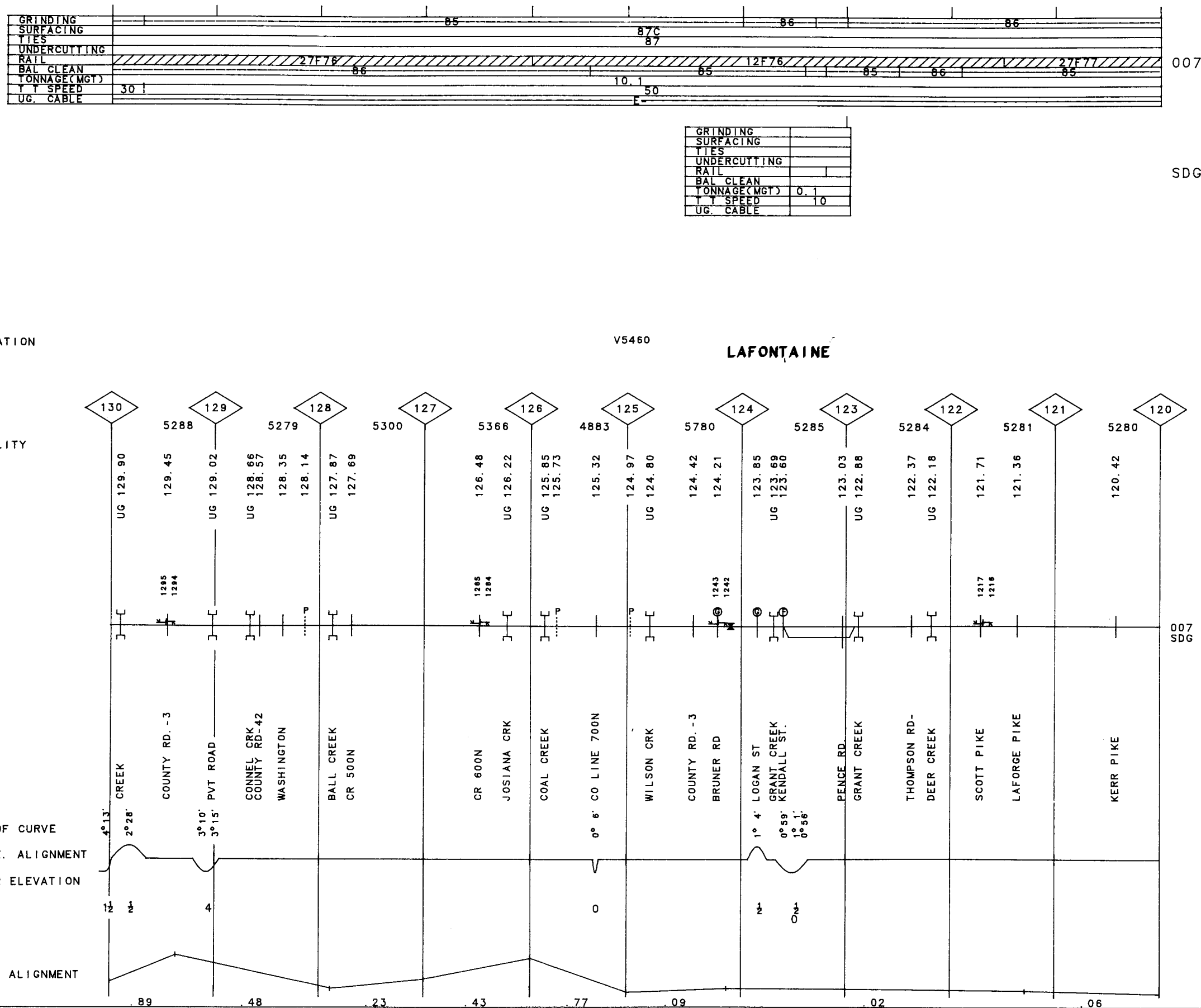


007

FACILITY

HORIZ. ALIGNMENT

SUPER ELEVATION



SDG

007VALUATION
TOWN

SOLDIERS HOME

V5460
MARION

FACILITY



VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

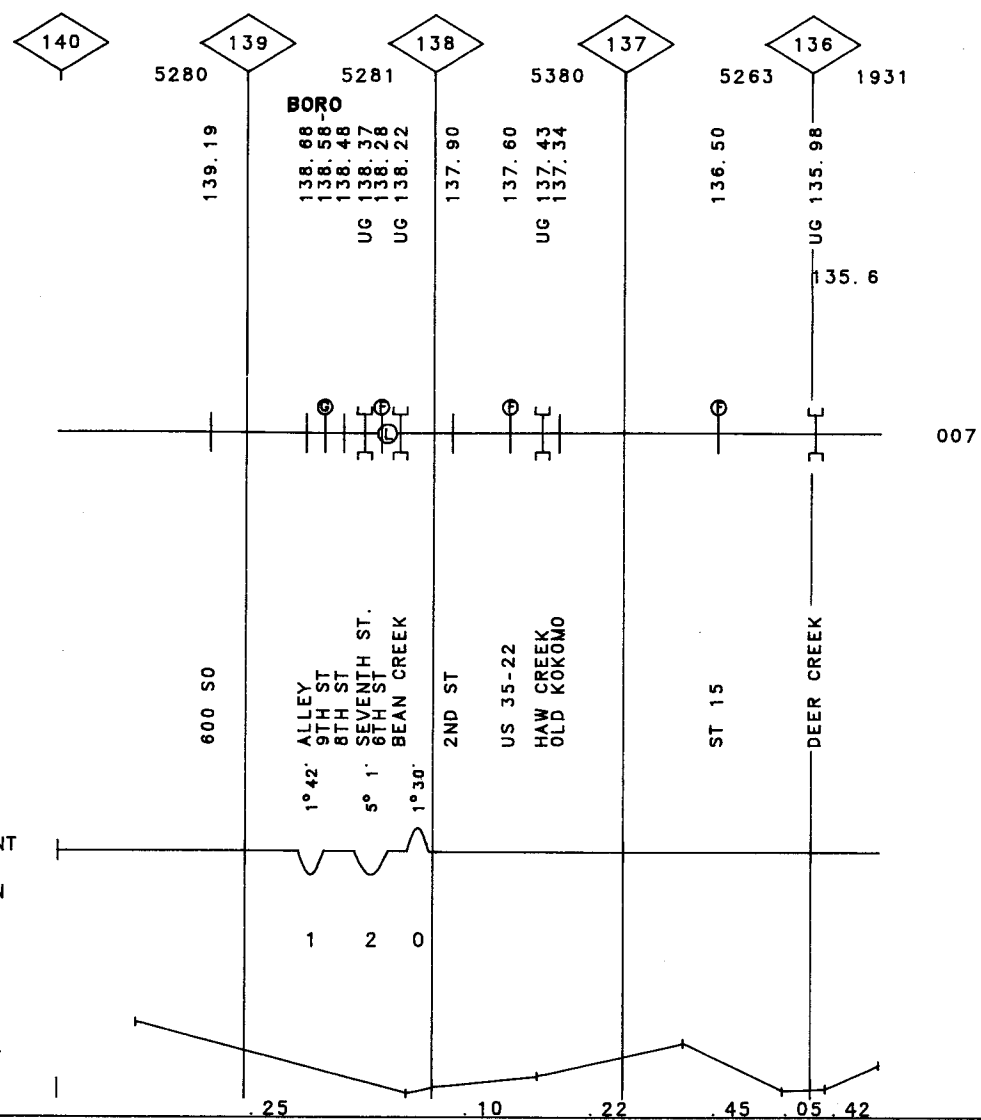
GRADE

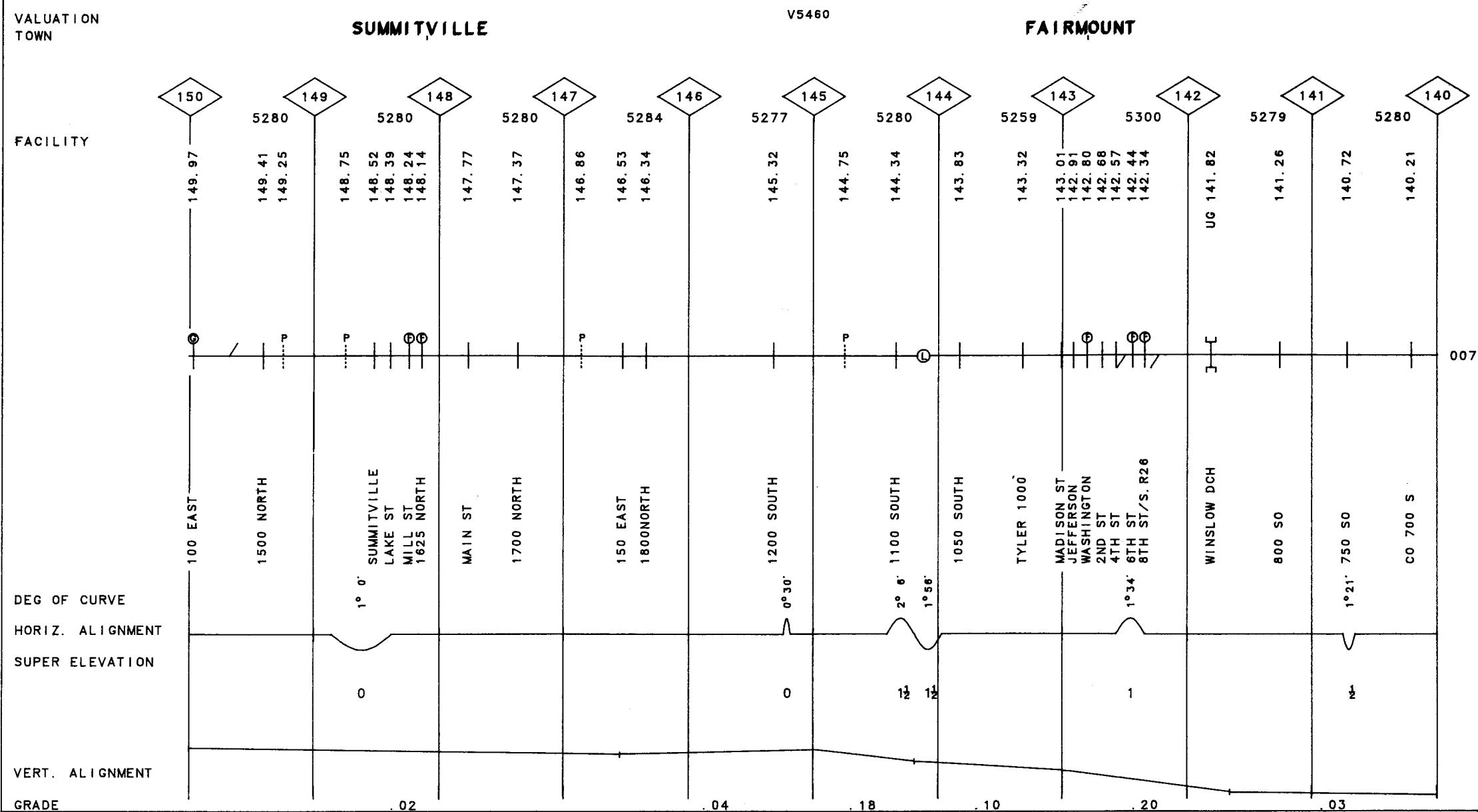
JONESBORO^{V5460}

SOLDIERS HOME

GRINDING				86
SURFACING				87C
TIES				87
UNDERCUTTING				
RAIL				12F82
BAL. CLEAN				86
TONNAGE (MGT)				10.0
T T SPEED	45	30		45
UG. CABLE				E

007



[illegible]

100

REV. 01/01/89

60-8343 DCW SEC.

FACILITY

VERT. ALIGNMENT

GRADE

V5460
ALDA ALEXANDRIA



GRINDING	86	85	86
SURFACING			87C
TIES			87
UNDERCUTTING			87
RAIL			27F82
BAL. CLEAN	86		86
TONNAGE (MGT)		10.0	
T. SPEED	20		45
UG. CABLE			

007

T6 - RUBBER CROSSING SURFACE

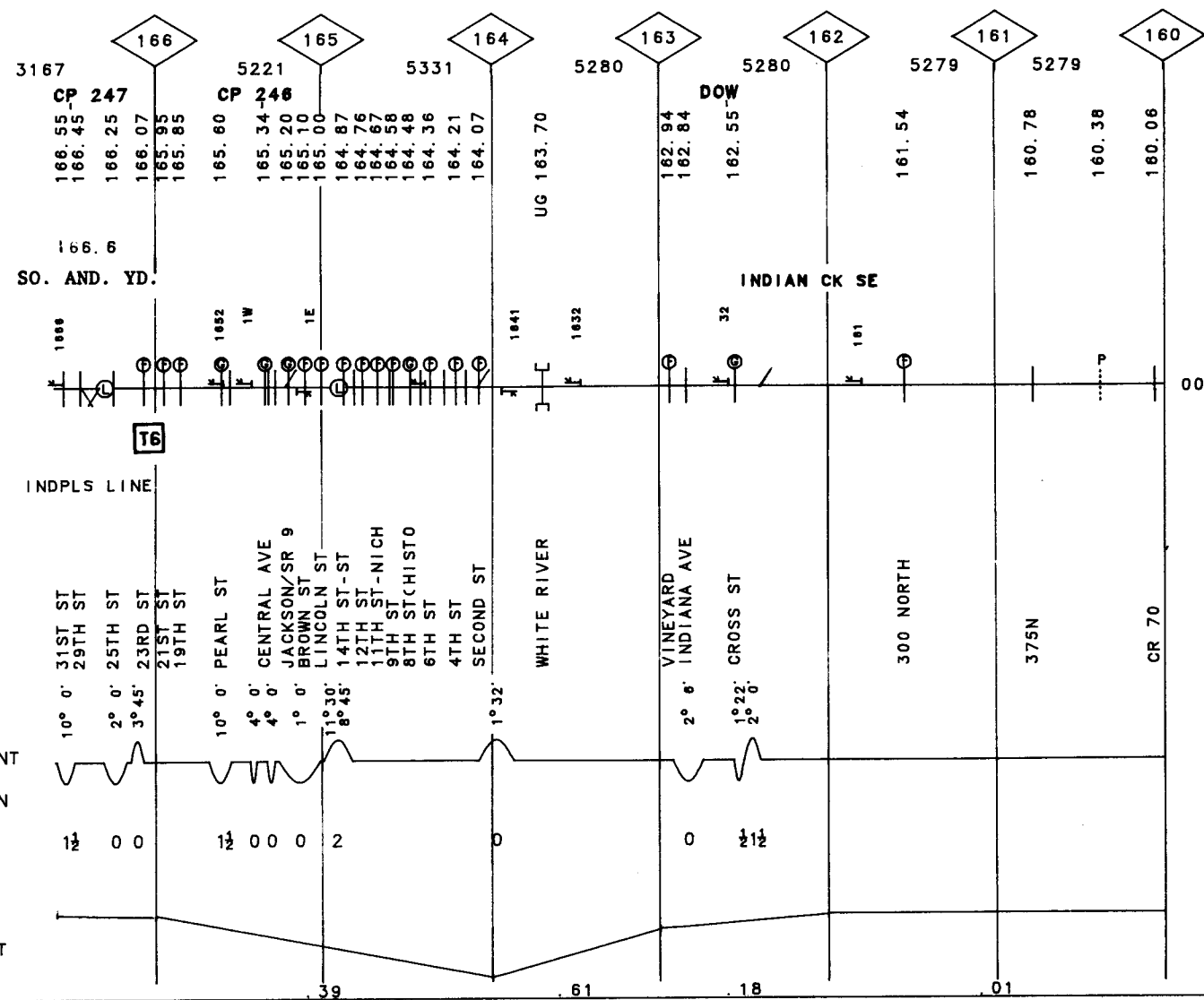
VALUATION
TOWN

ANDERSON

V5460

DOW

FACILITY



VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

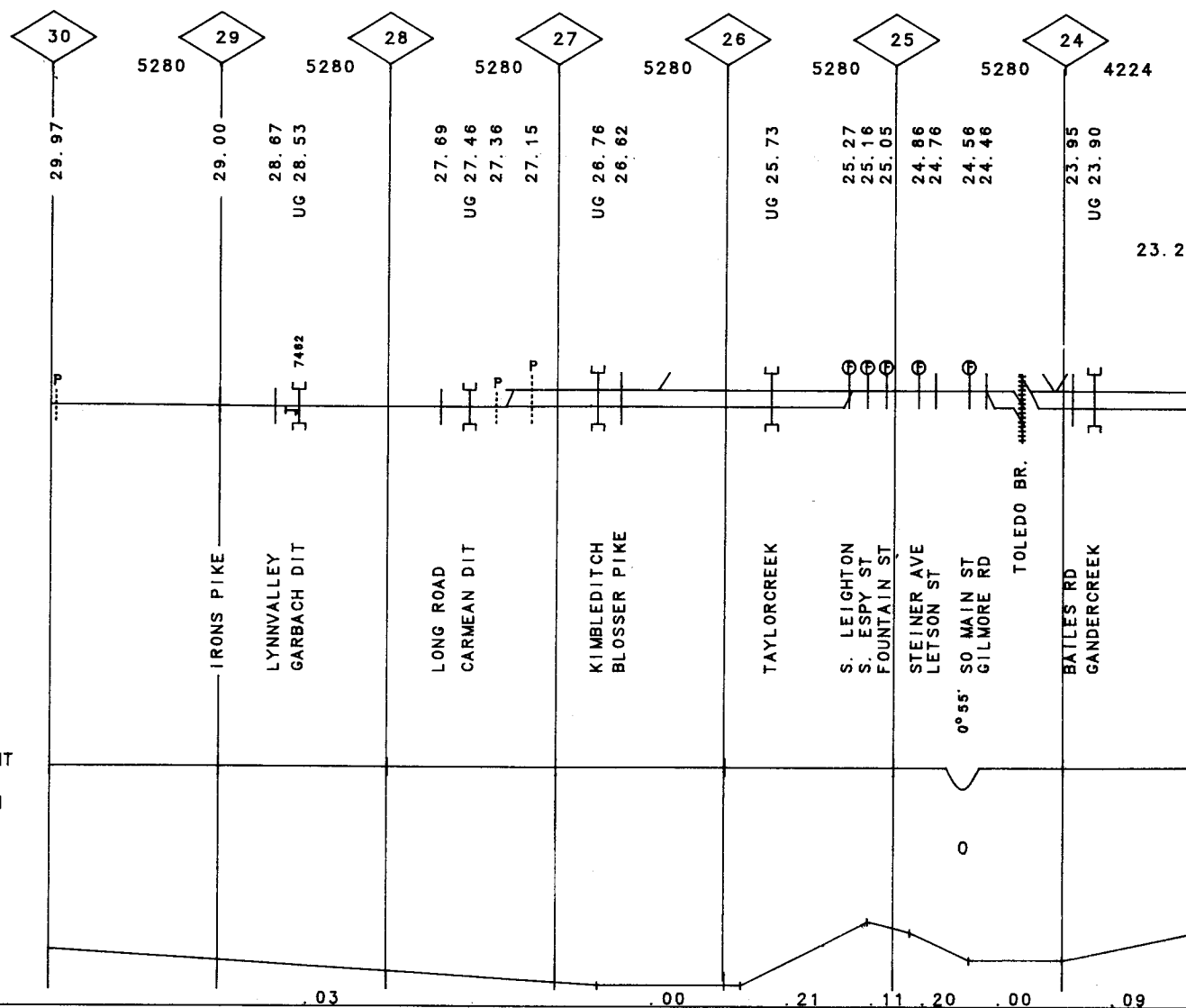
V8394

KENTON

		001		007		001	001	001
GRINDING		74(1)		74(1)		74(1)		
SURFACING		73		73		73		
TIES		73		73		73		
UNDERCUTTING								
RAIL	12-47		12-43		15-58		15-50	
BAL. CLEAN		72S		72S		72S		
TONNAGE(MGT)	0.1		0.2		0.1		0.1	002
T. SPEED	15		15		15		15	
UG. CABLE								

		007		002	002		002	002
GRINDING		73(1)		73(1)		73(1)		
SURFACING		74		72		72		
TIES		72		72		72		
UNDERCUTTING								
RAIL	15-50		15-49		12-42		12-41	
BAL. CLEAN		74S		72S		72S		
TONNAGE(MGT)	0.1		0.1		0.1		0.1	
T. SPEED	15		15		15		15	
UG. CABLE								

		002		002	002		002	002
GRINDING		73(1)		73(1)		73(1)		
SURFACING		74		72		72		
TIES		72		72		72		
UNDERCUTTING								
RAIL	15-50		15-49		12-42		12-41	
BAL. CLEAN		74S		72S		72S		
TONNAGE(MGT)	0.1		0.1		0.1		0.1	
T. SPEED	15		15		15		15	
UG. CABLE								



GRINDING	74(1)	57(1)			
SURFACING	73	73			
TIES	73	72			
UNDERCUTTING					
RAIL	15-48	12-41	12-49	15-49	15-50
BAL CLEAN	72S			74S	72S
TONNAGE (MGT)			0.1		
T T SPEED			15		
UG. CABLE					

007

VALUATION
TOWN

ALGER

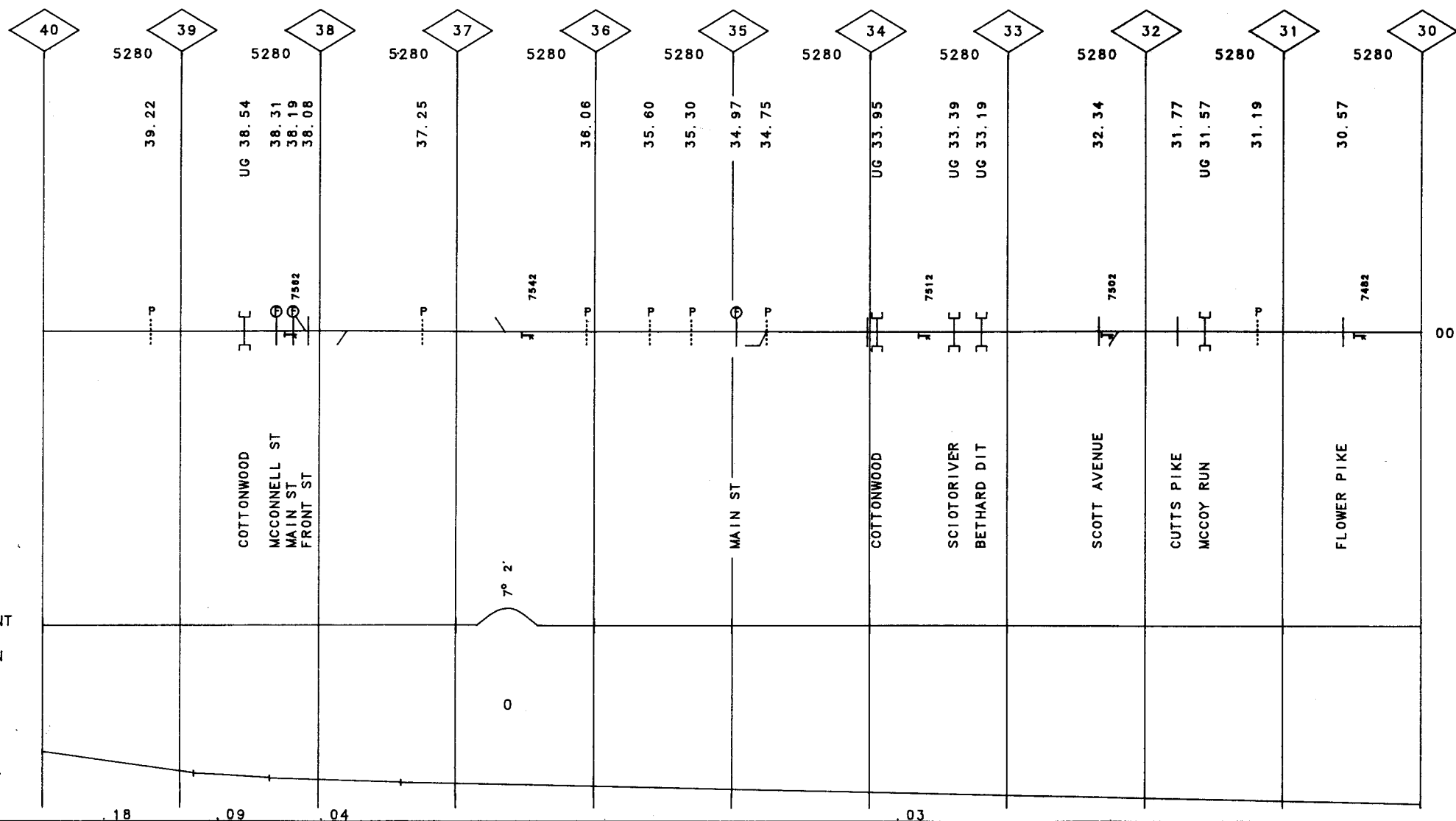
V8394
MC GUFFEY

FORAKER

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE



007

104
OH

41.00

MP 40.00 -MP

REV. 01/01/89

60'-6604 ALGER I. T.

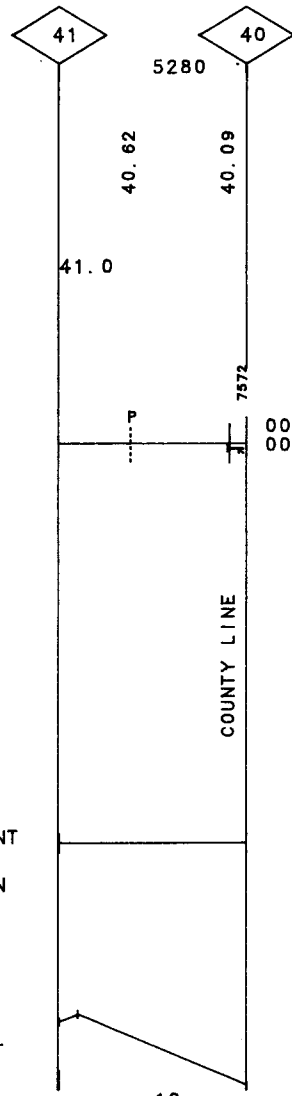
GRINDING	74(1)
SURFACING	73
TIES	73
UNDERCUTTING	
RAIL	15-48
BAL. CLEAN	74S
TONNAGE (MGT)	0.1
T. T. SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V8394

FACILITY



001
007

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

18

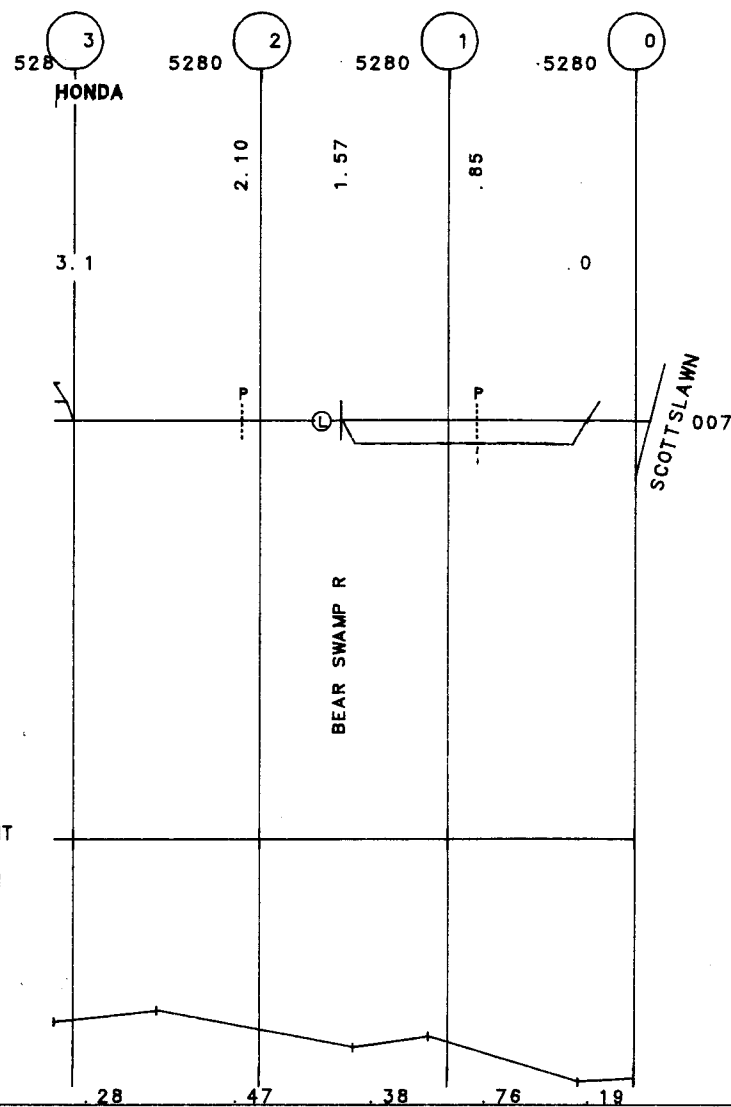
GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	52F86
BAL. CLEAN	
TONNAGE (MGY)	
T. T. SPEED	15
UG. CABLE	

007

VALUATION
TOWN

PEORIA

FACILITY



007

GRINDING				
SURFACING			66	
TIES	42			84
UNDERCUTTING				
RAIL			27-51	
BAL. CLEAN		60S		61S
TONNAGE (MGT)		1.0		
T T SPEED		15		
UG. CABLE				

007

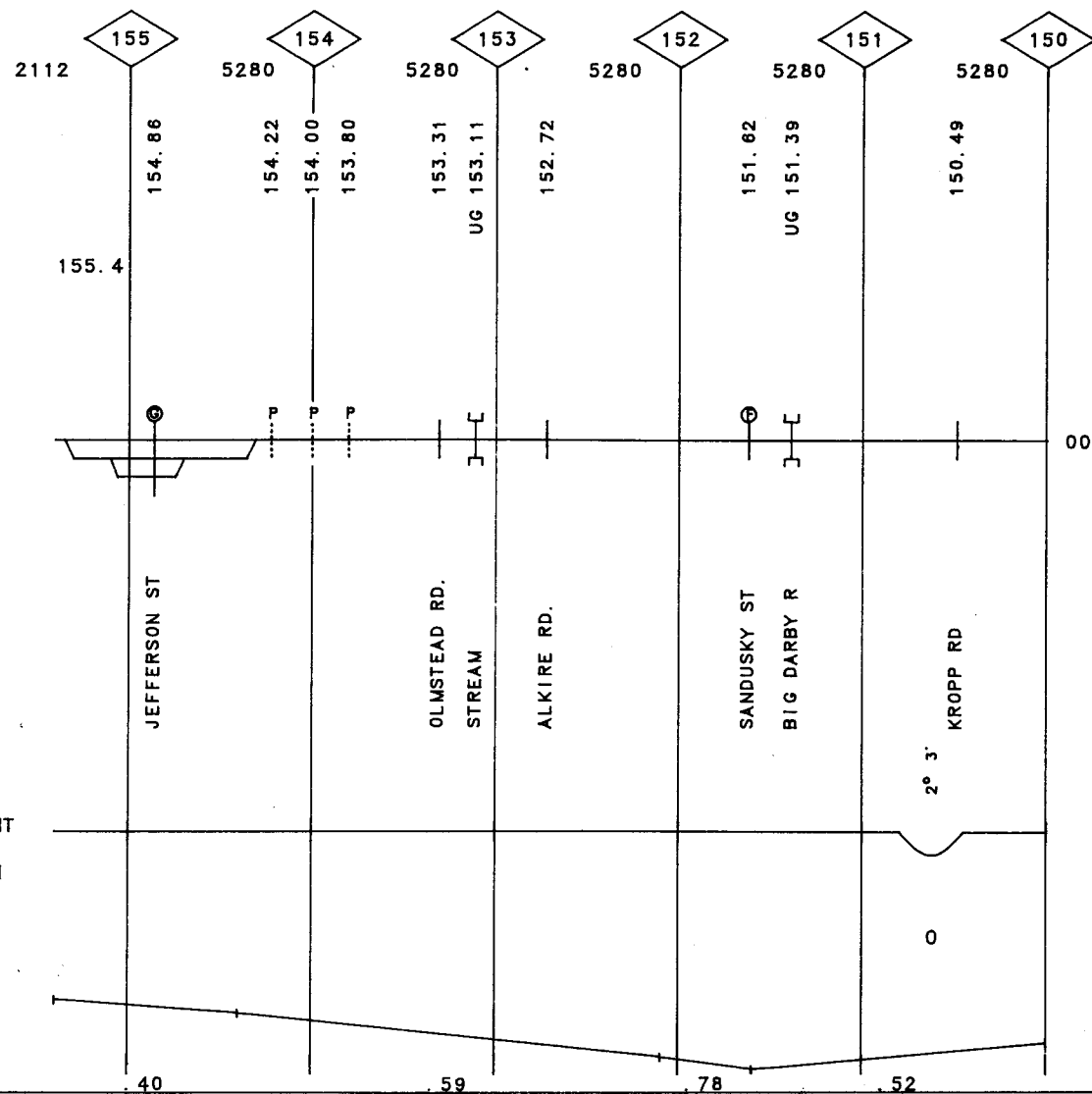
VALUATION
TOWN

LILLY CHAPEL

V5320

GEORGEVILLE

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

108
OH

10.00

MP 8.80 -MP

REV. 01/01/89

60-8122 TOLEDO BR.

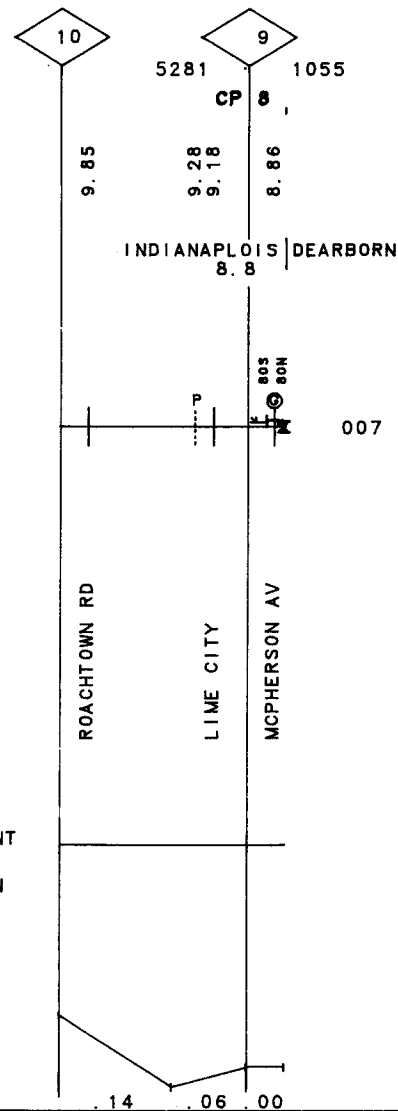
GRINDING	87
SURFACING	87
TIES	87
UNDERCUTTING	
RAIL	40-77
BAL. CLEAN	80L
TONNAGE (MGT)	22.4
T T SPEED	50
UG. CABLE	F

007

VALUATION
TOWN

V3020
LIME CITY

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

WCS	111
-----	-----

007	0
-----	---

V3020
GALATEA

WCS
007

VERT. ALIGNMENT

04 36 33 21 53 28 11 24 16 02 23 13 20

60-8122 TOLEDO BR.

REV. 01/01/89

FACILITY

V3020

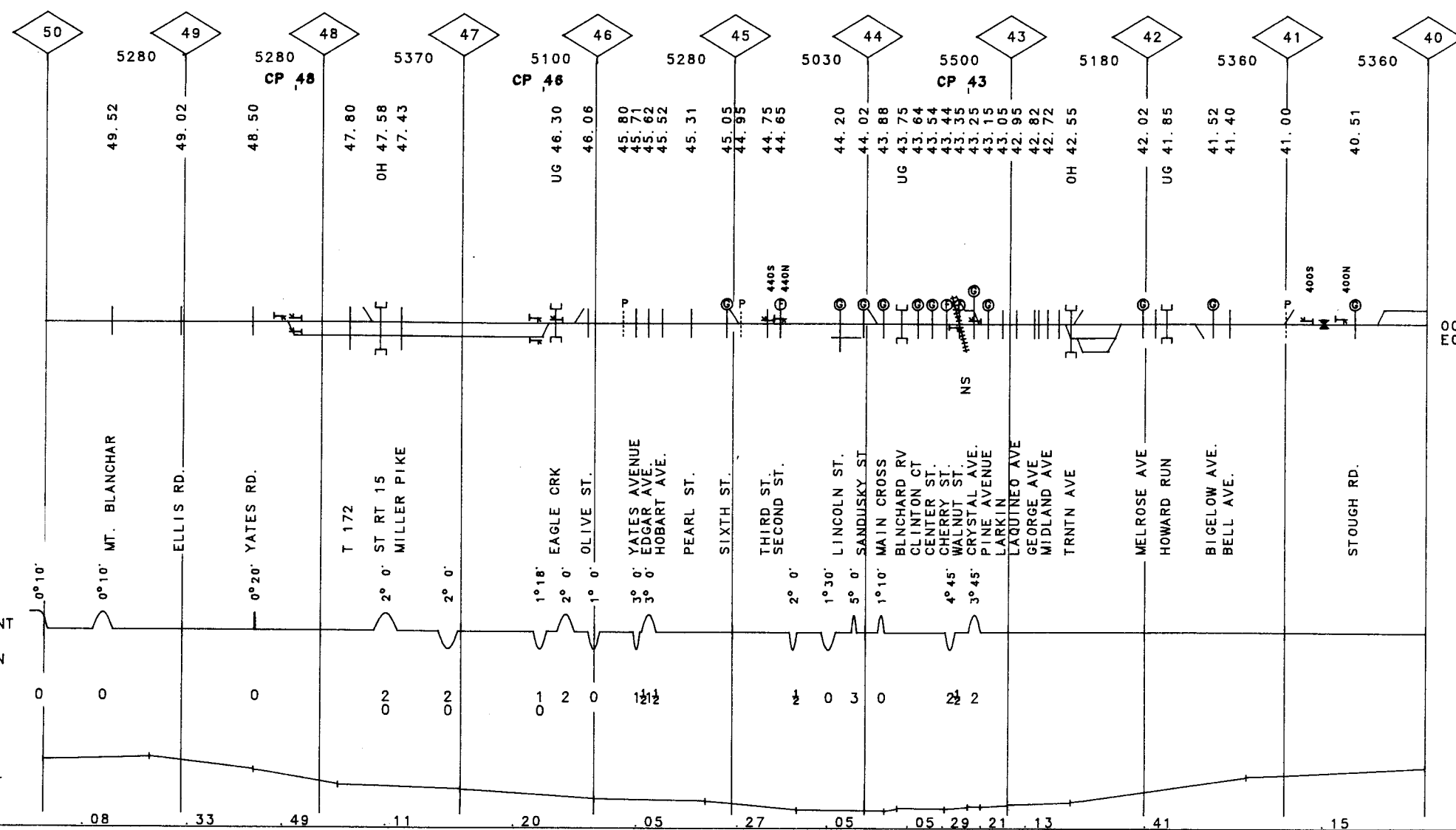
FINDLAY

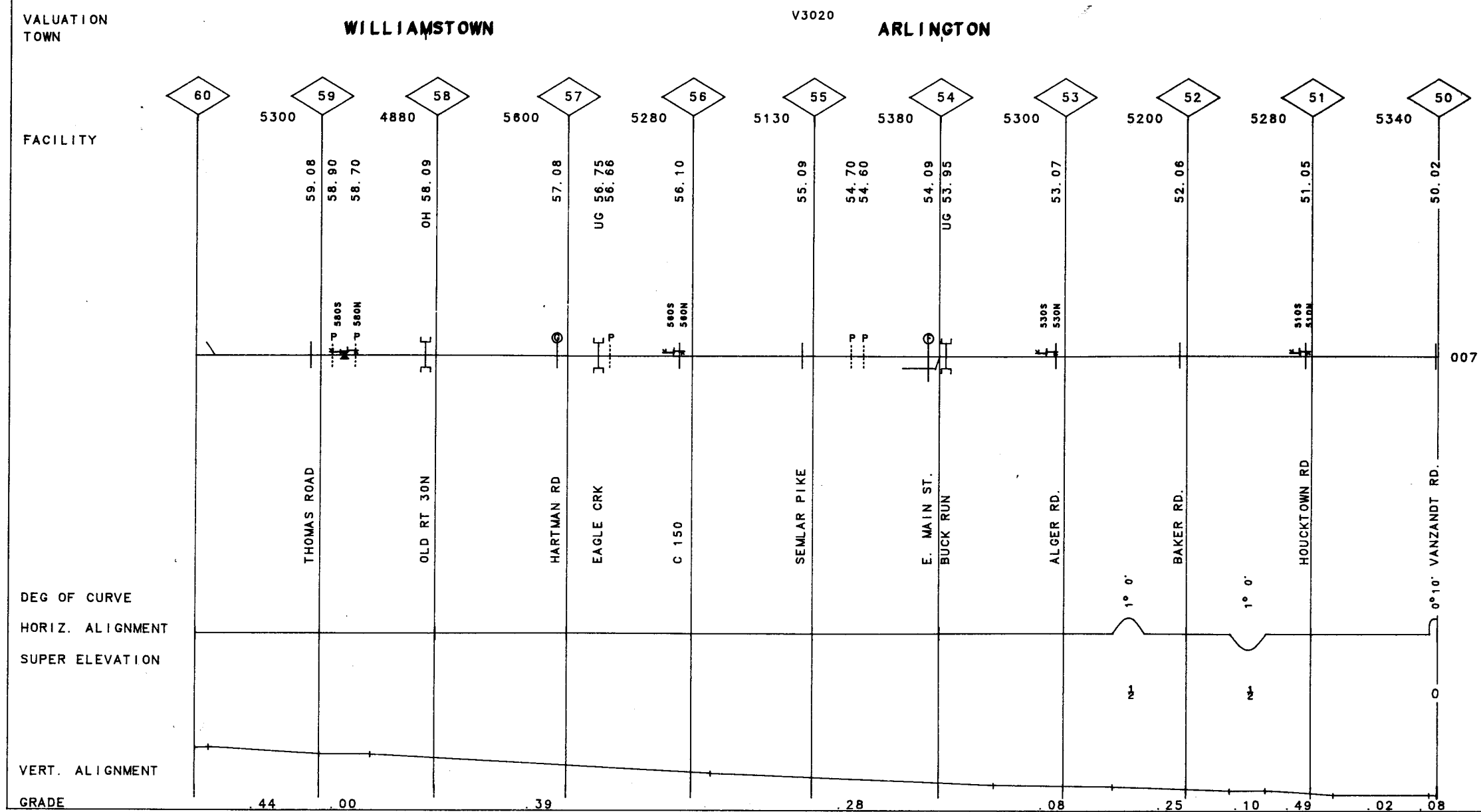
GRINDING										
SURFACING	87									
TIES	87									
UNDERCUTTING	87									
RAIL	40-70									
RAIL CLEAN	27F76									
TONNAGE (MGT)	85	85	85	88	85	85	88	85	88	85
T Y SPEED	22.6									
UG. CABLE	50									
	(35)									
	22.4									
	50									

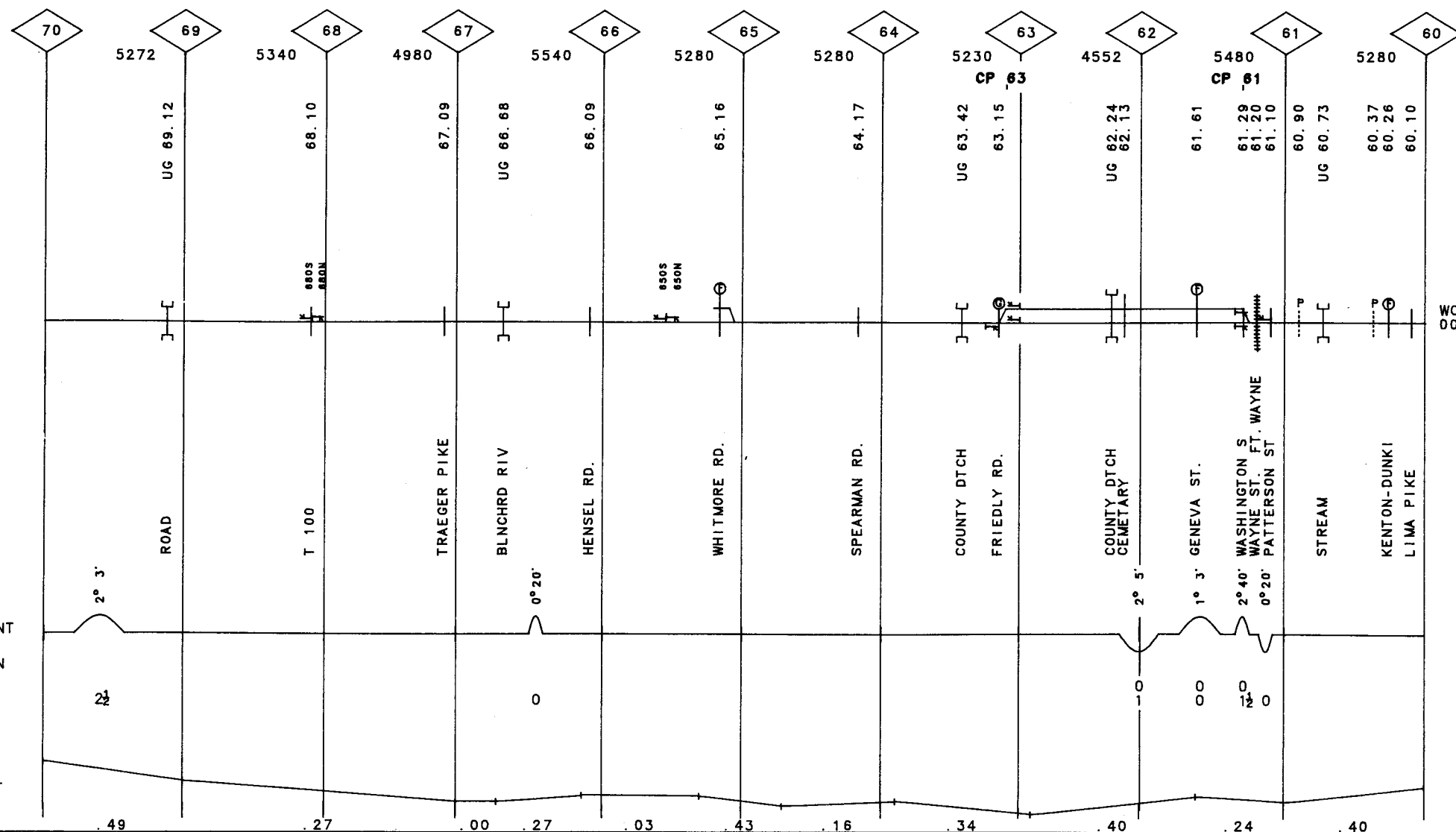
GRINDING	
SURFACING	86
TIES	85
UNDERCUTTING	
RAIL	05
BAL CLEAN	-
TONNAGE (MGT)	2.1
T T SPEED	30
UG CABLE	

007

ECS



[illegible]

WCS007

[illegible]

115

00

AP

70.

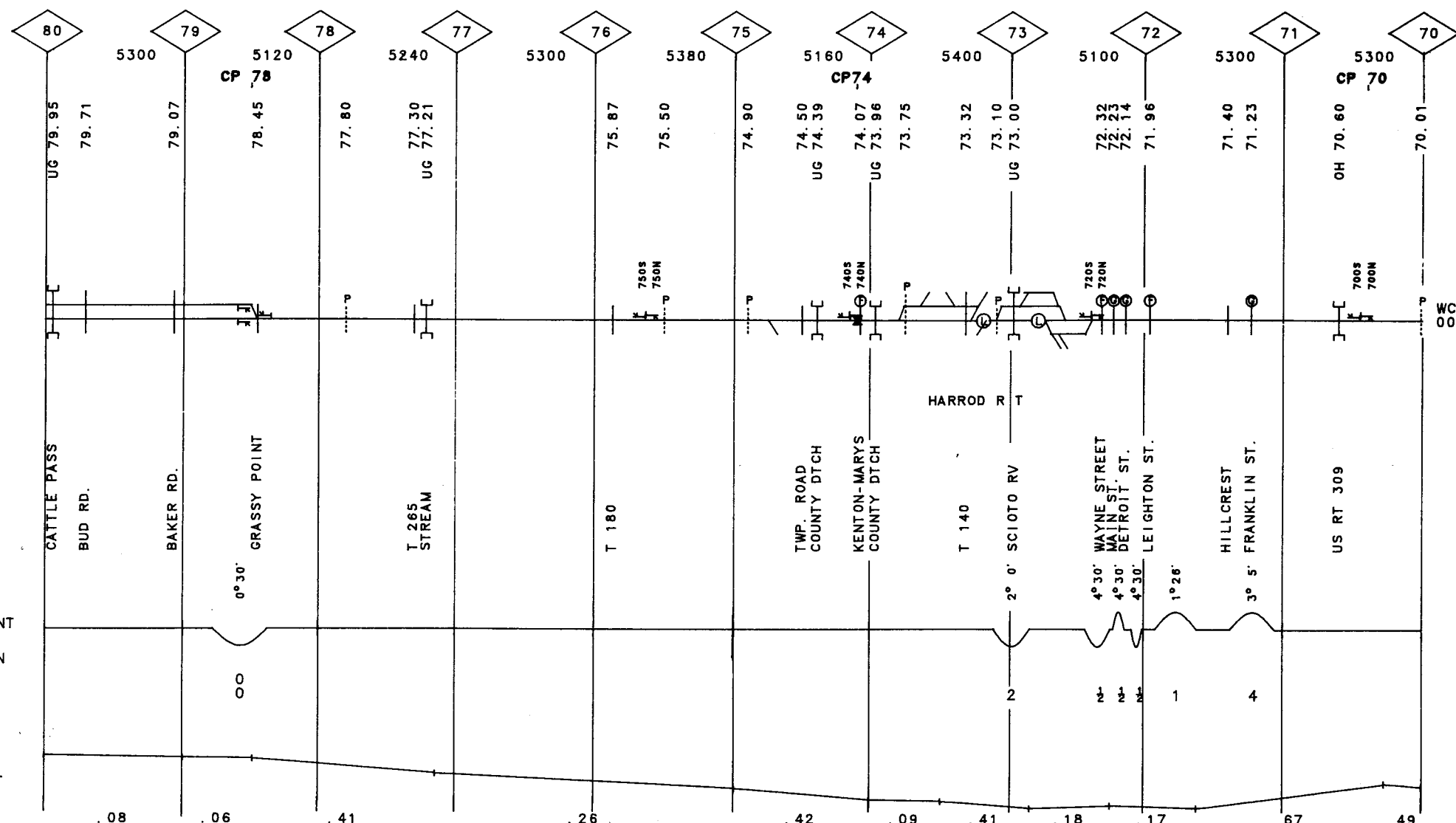
01.

EV

EDC

22

KENT ON

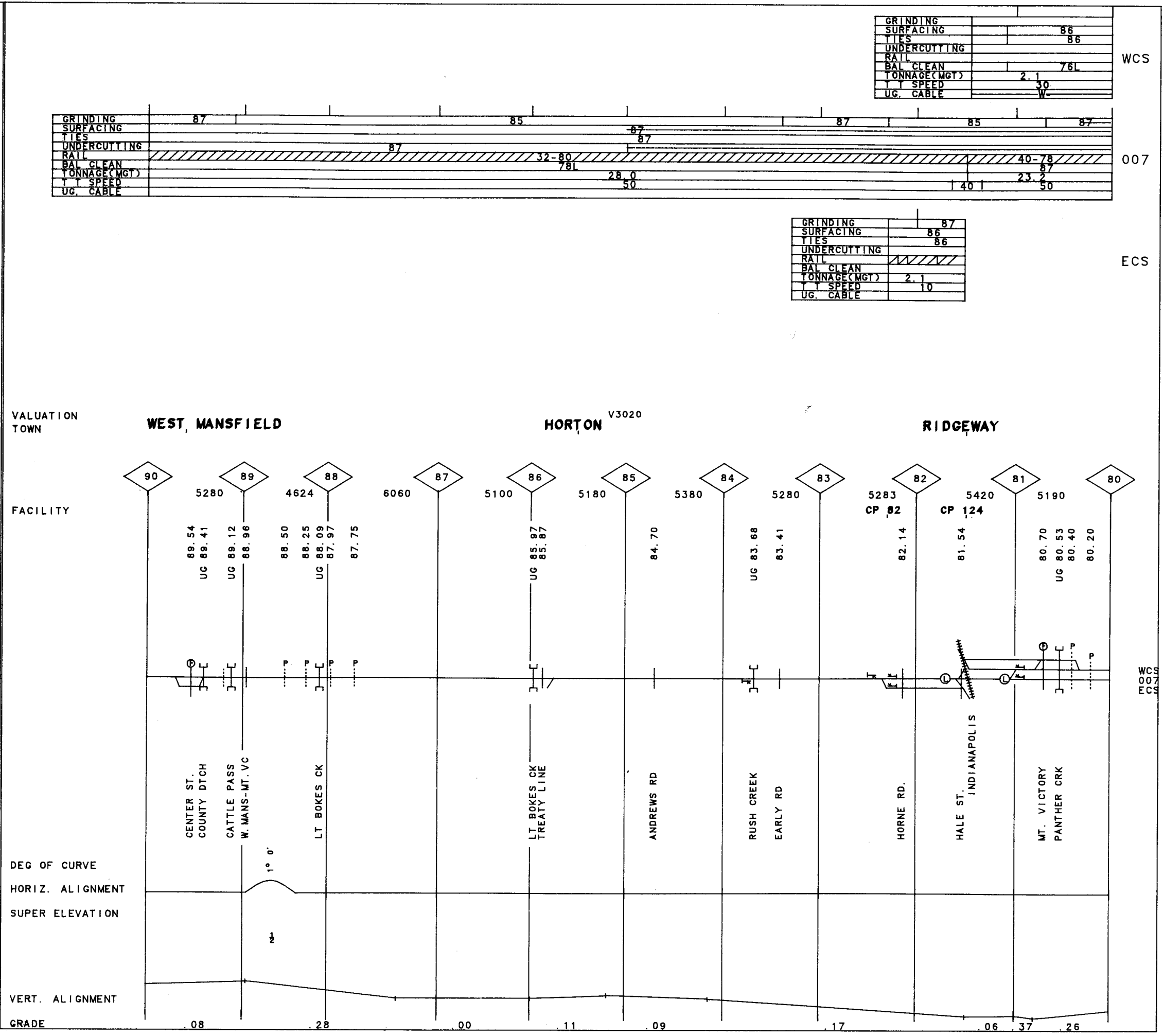
GRADE

60-8122 TOLEDO BR.
SCOTTS LAWN SEC.

REV. 01/01/89

MP 82.30 -MP 80.00

OH 116



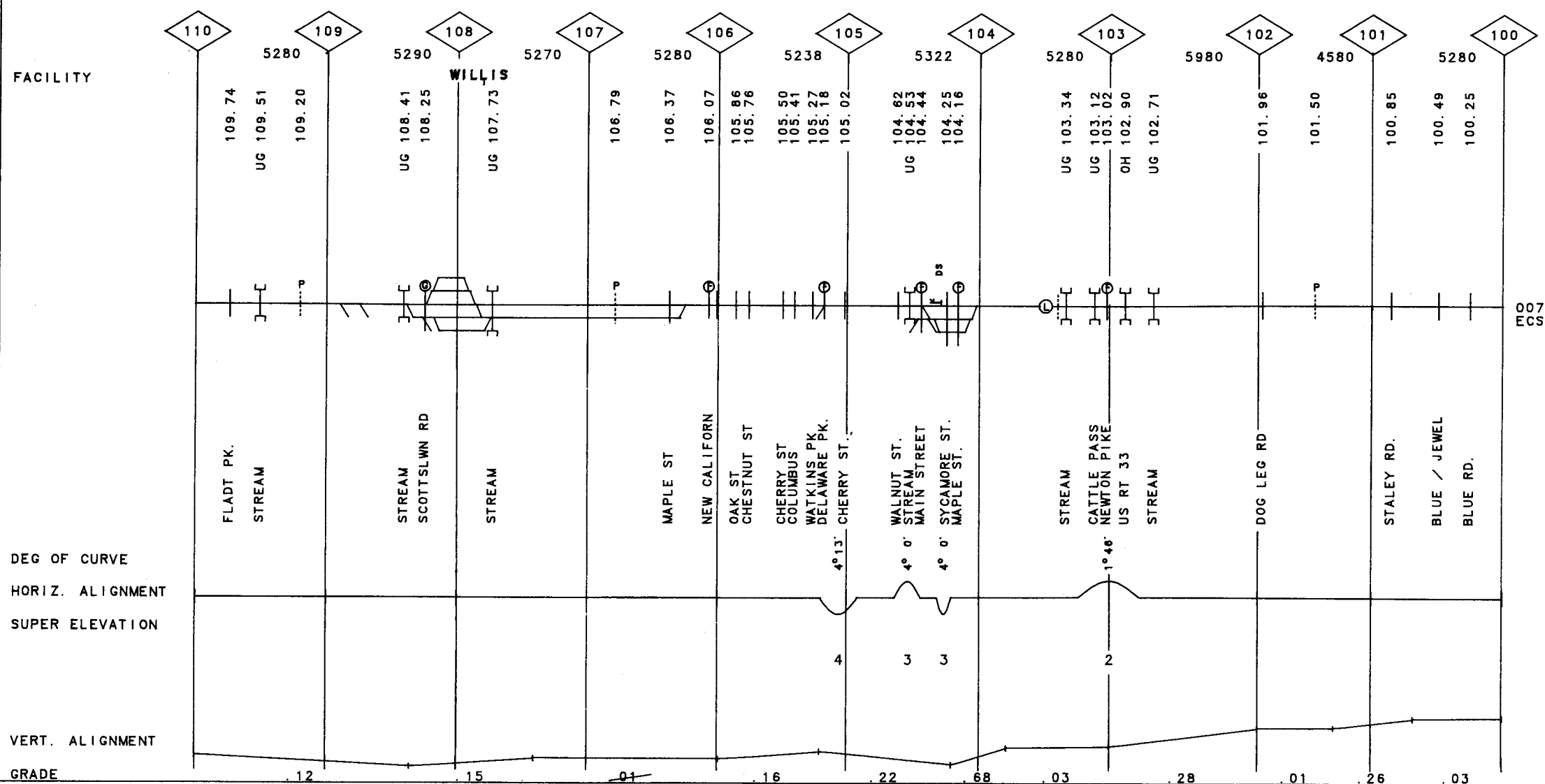
GRINDING	87	85	87	85	87
SURFACING					
TIES					
UNDERCUTTING	87	32-80	87	40-78	87
RAIL					
BAL. CLEAN		78L			
TONNAGE (MGT)		28.0		23.2	
T T SPEED		50		40	50
UG. CABLE					

GRINDING	86
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	
BAL. CLEAN	76L
TONNAGE (MGT)	2.1
T T SPEED	30
UG. CABLE	W

GRINDING	87
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	2.1
T T SPEED	10
UG. CABLE	

GRINDING	
SURFACING	86C
TIES	85
UNDERCUTTING	
RAIL	05
BAL CLEAN	-
TONNAGE(MGT)	2.1
T T SPEED	15
UG CABLE	

ECS



GRINDING		87
SURFACING		88
TIES		88
UNDERCUTTING		85
RAIL	27F78	88
BAL. CLEAN		30
TONNAGE(MGT)		50
T T SPEED		
UG. CABLE		

007

GRINDING	
SURFACING	85C
TIES	86
UNDERCUTTING	
RAIL	27
BAL. CLEAN	
TONNAGE(MGT)	2.1
T T SPEED	15
UG. CABLE	

ECS

VALUATION
TOWN

AMLIN

KILEVILLE

V3020

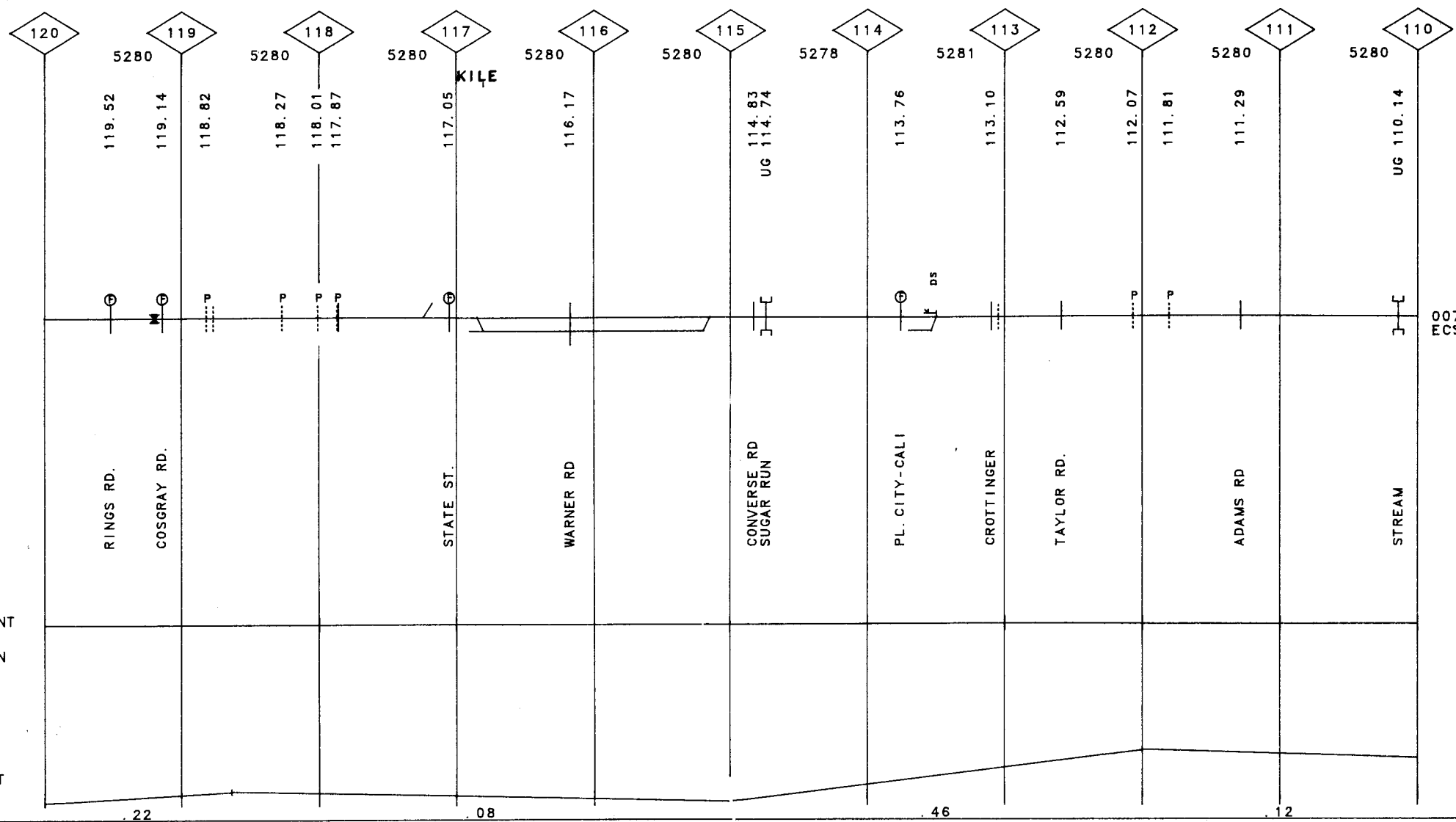
ARNOLD

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

007
ECS

GRINDING			87						87
SURFACING		86C		82					88
TIES		86		82					88
UNDERCUTTING							85		85
RAIL									
BAL CLEAN			27F82					27F82	
TONNAGE(MGT)			88					88	
T T SPEED	30		0.4		20		25		50
UG CABLE									

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE (MGT)	2.1
T Y SPEED	15
I/G CABLE	

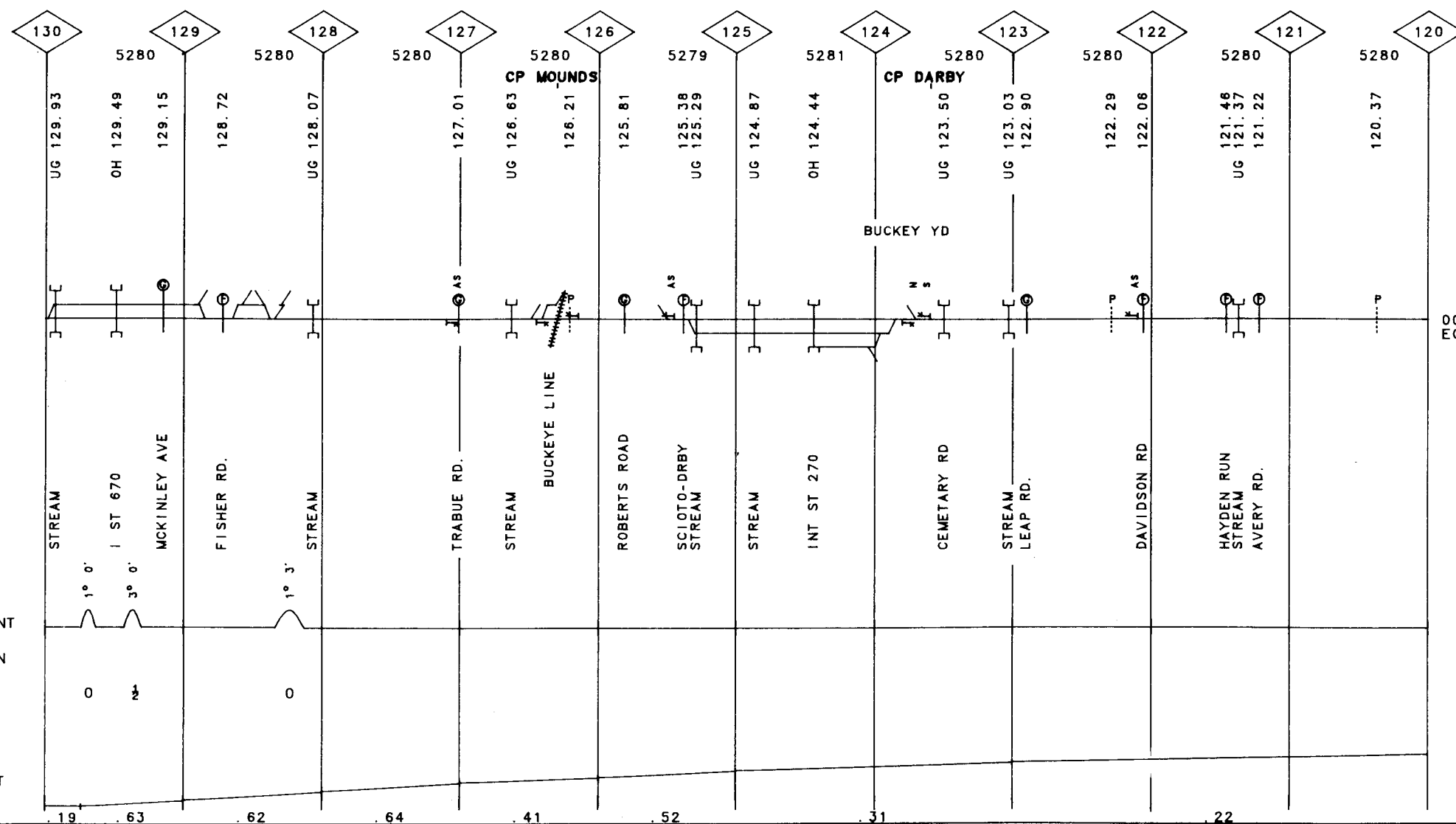
007

ECS



STONINGTON

V3020 HIGHWAY



007
ECS

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	82
SURFACING	82
TIES	77
UNDERCUTTING	
RAIL	15F82
BAL. CLEAN	88
TONNAGE (MGT)	2.7
T T SPEED	30
UG. CABLE	20

001

007	002	002	007
GRINDING	86		87
SURFACING	85		82
TIES	82		82
UNDERCUTTING			
RAIL	15F82		27F82
BAL. CLEAN	88		88
TONNAGE (MGT)	6.9		0.4
T T SPEED	30	20	30
UG. CABLE	20	FE-4	FE-4

007

VALUATION
TOWN

STEELTON

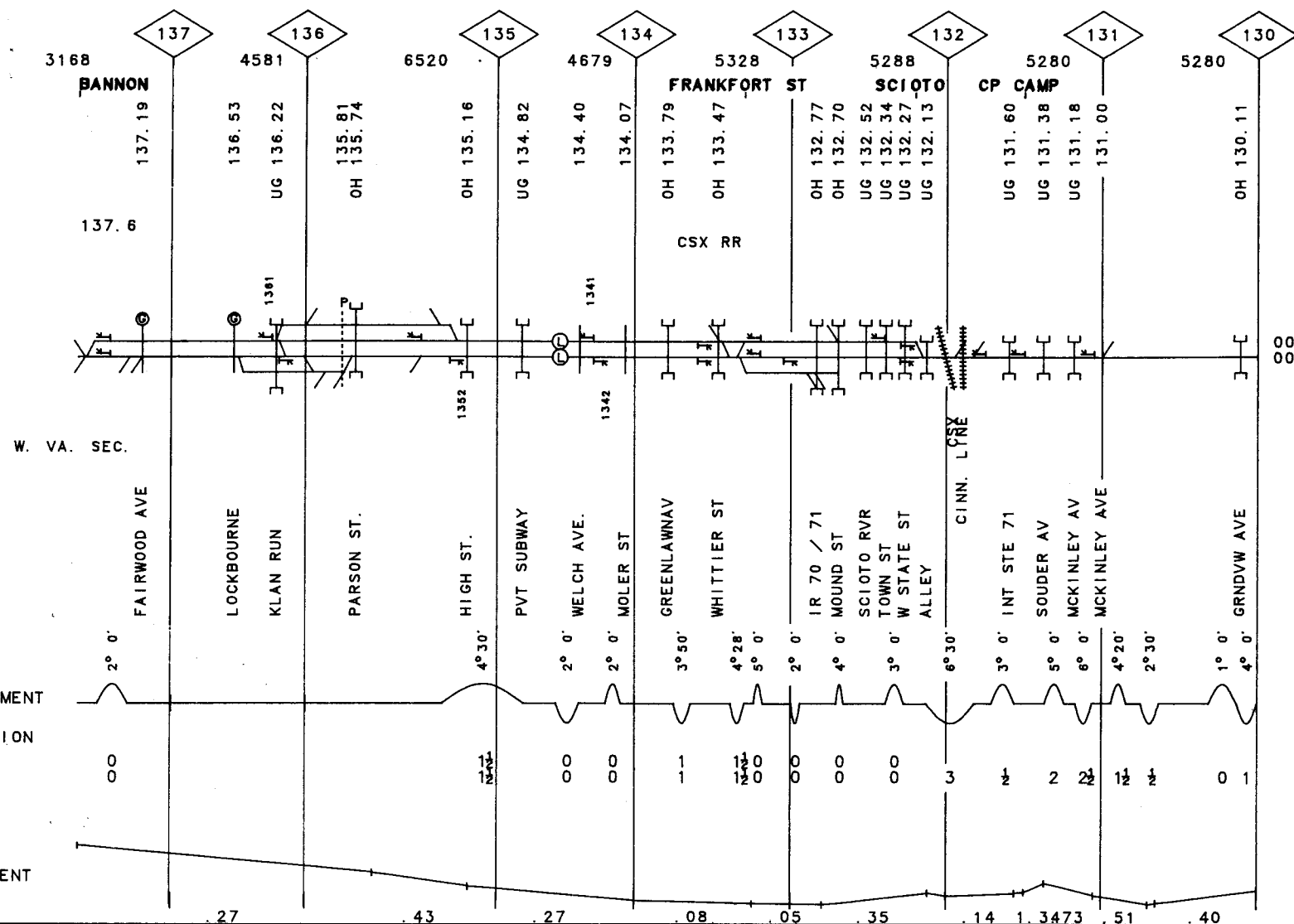
SOUTH COLUMBUS

V3020

COLUMBUS

WEST COLUMBUS

FACILITY

001
007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

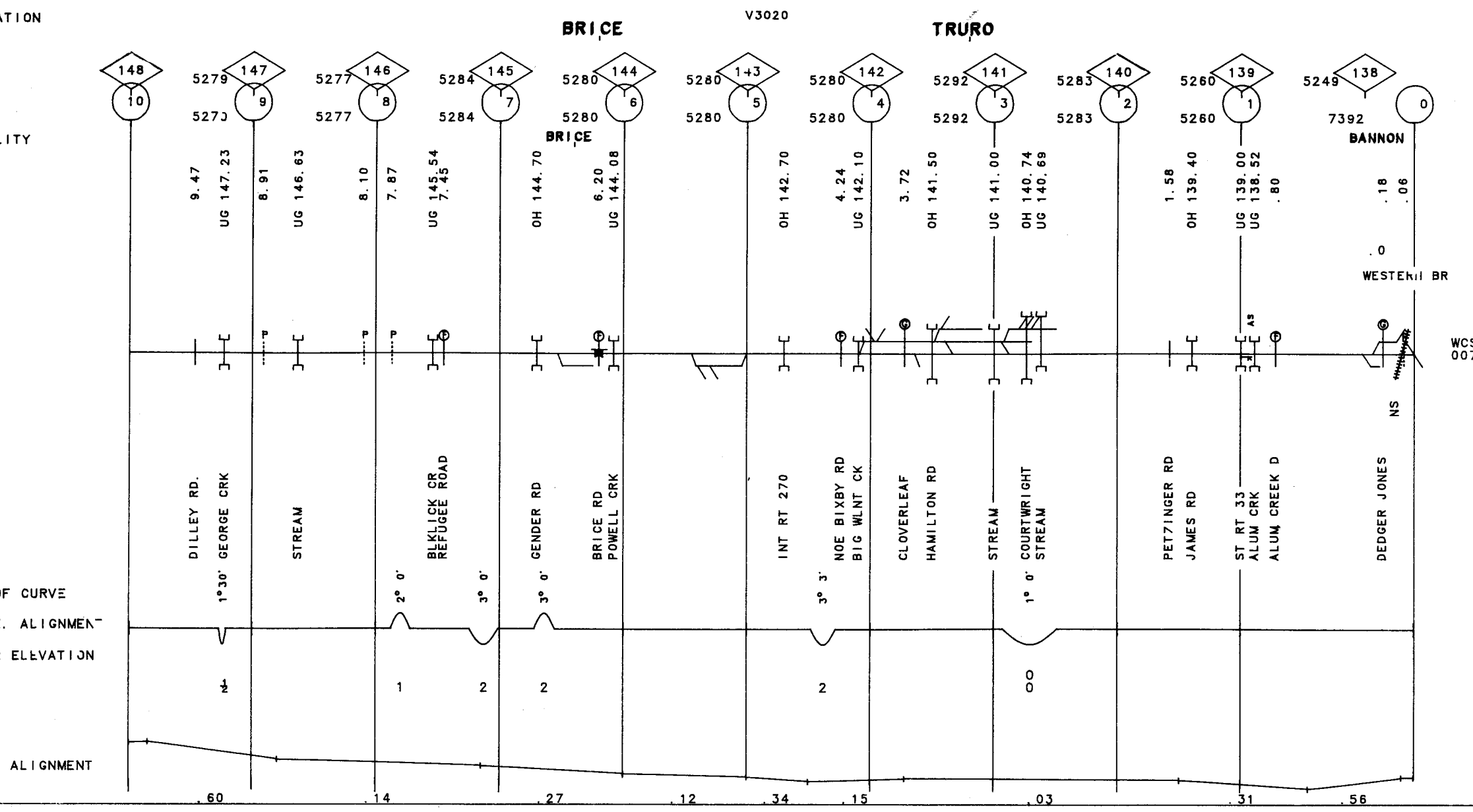
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



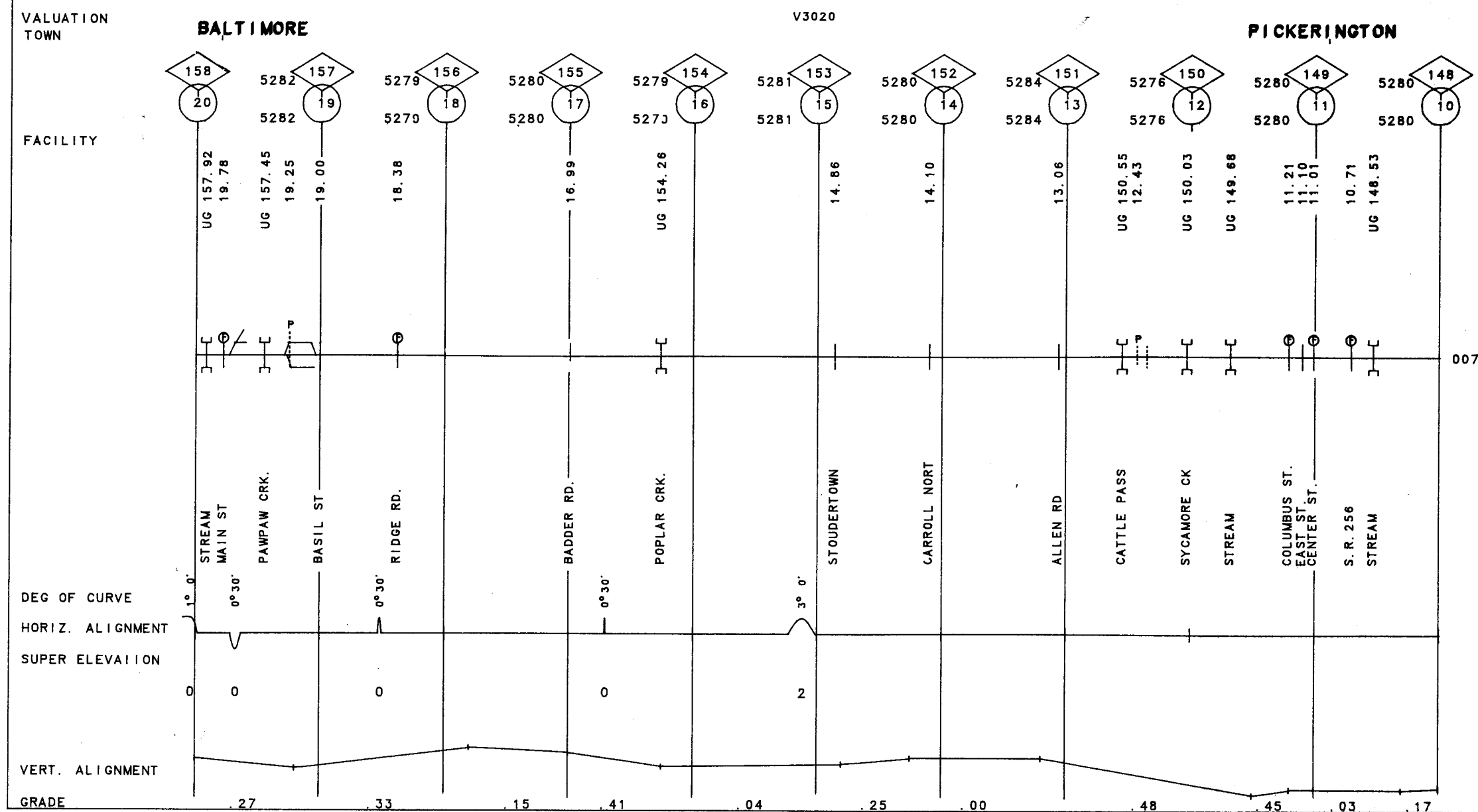
GRINDING	88
SURFACING	87C
TIES	83
UNDERCUTTING	83
RAIL	33F79
BAL CLEAN	31F79
TONNAGE (MGT)	40F79
T Y SPEED	33F79
UG. CABLE	31F79

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05-28
BAL CLEAN	
TONNAGE (MGT)	1.1
T Y SPEED	15
UG. CABLE	

WCS

007

WCS
007

[illegible]

60-8124 WEST VIRGINIA SEC

GRINDING	88
SURFACING	84
TIES	
UNDERCUTTING	
RAIL	31F84
BAL CLEAN	
TONNAGE(MGT)	1.1
1 T SPEED	15
UG. CABLC	

WCS

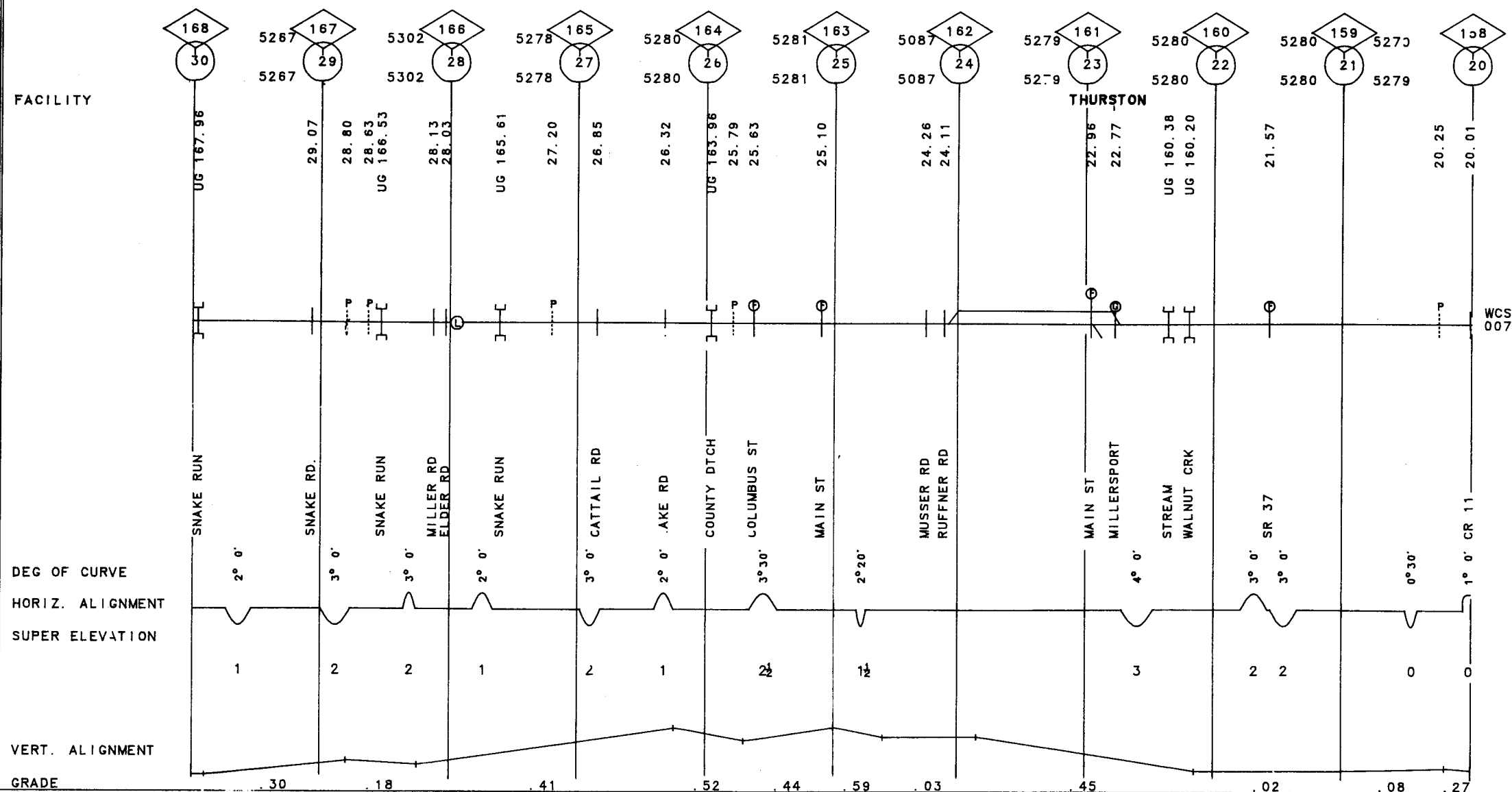
[illegible]

007

VALUATION
TOWN

FACILITY

PLEASANTVILLE ^{V3020}

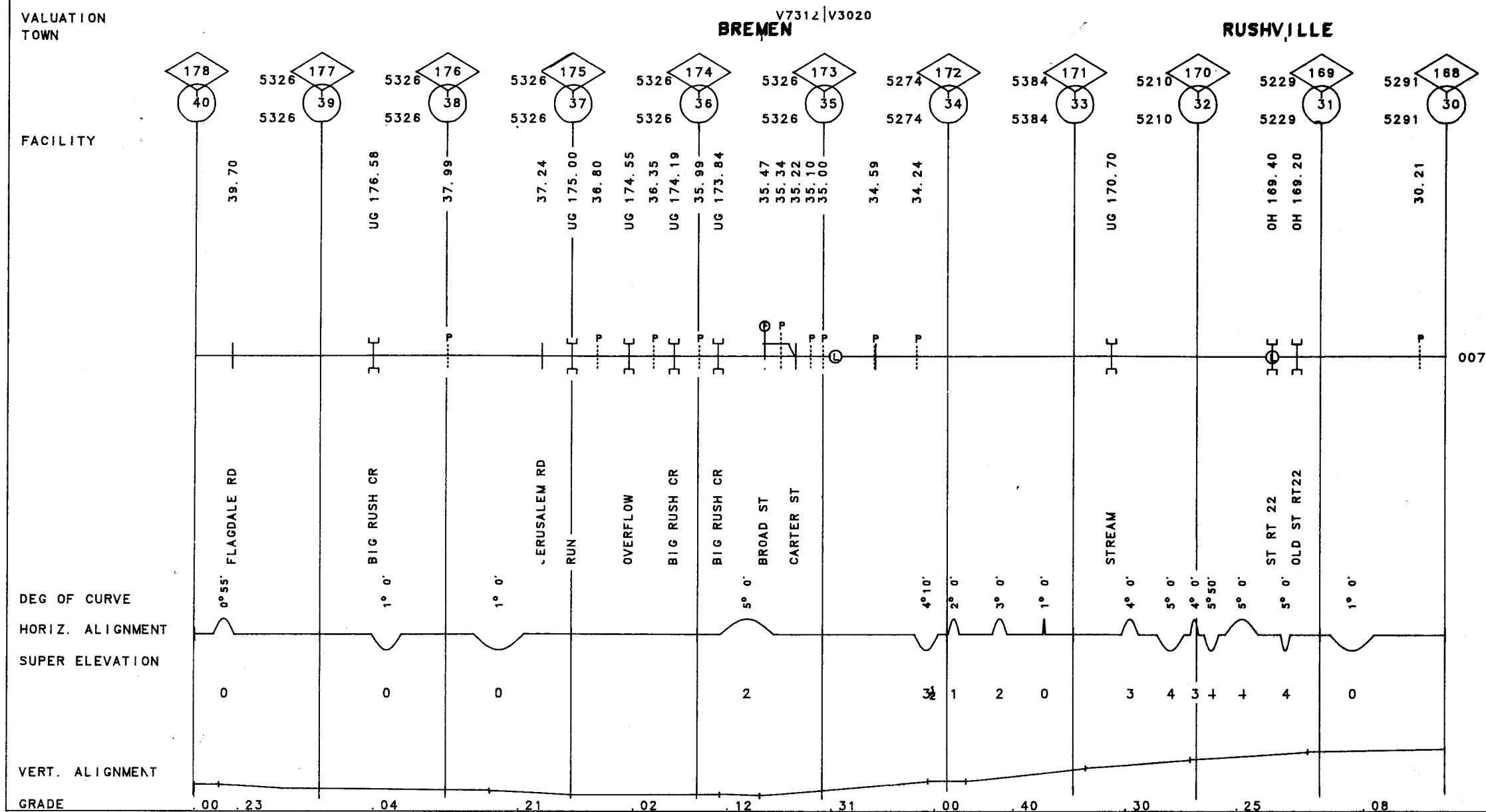


125
H
O

MP 30.00 -MP 40.00

REV. 01/01/89

60-8124 WEST VIRGINIA SEC



GRINDING	86	86	82	84
SURFACING				
TIES				
UNDERCUTTING				
RAIL	27F75	27F75	19-67	31F84
RAIL CLEAN				
TONNAGE(MGT)	6.4	35	8.4	40
T T SPEED				
UG. CABLE				

007

	ECS	ECS
GRINDING		
SURFACING		
TIES		
UNDERCUTTING		
RAIL		
RAIL CLEAN		
TONNAGE(MGT)	1.1	1.1
T T SPEED	15	15
UG. CABLE		

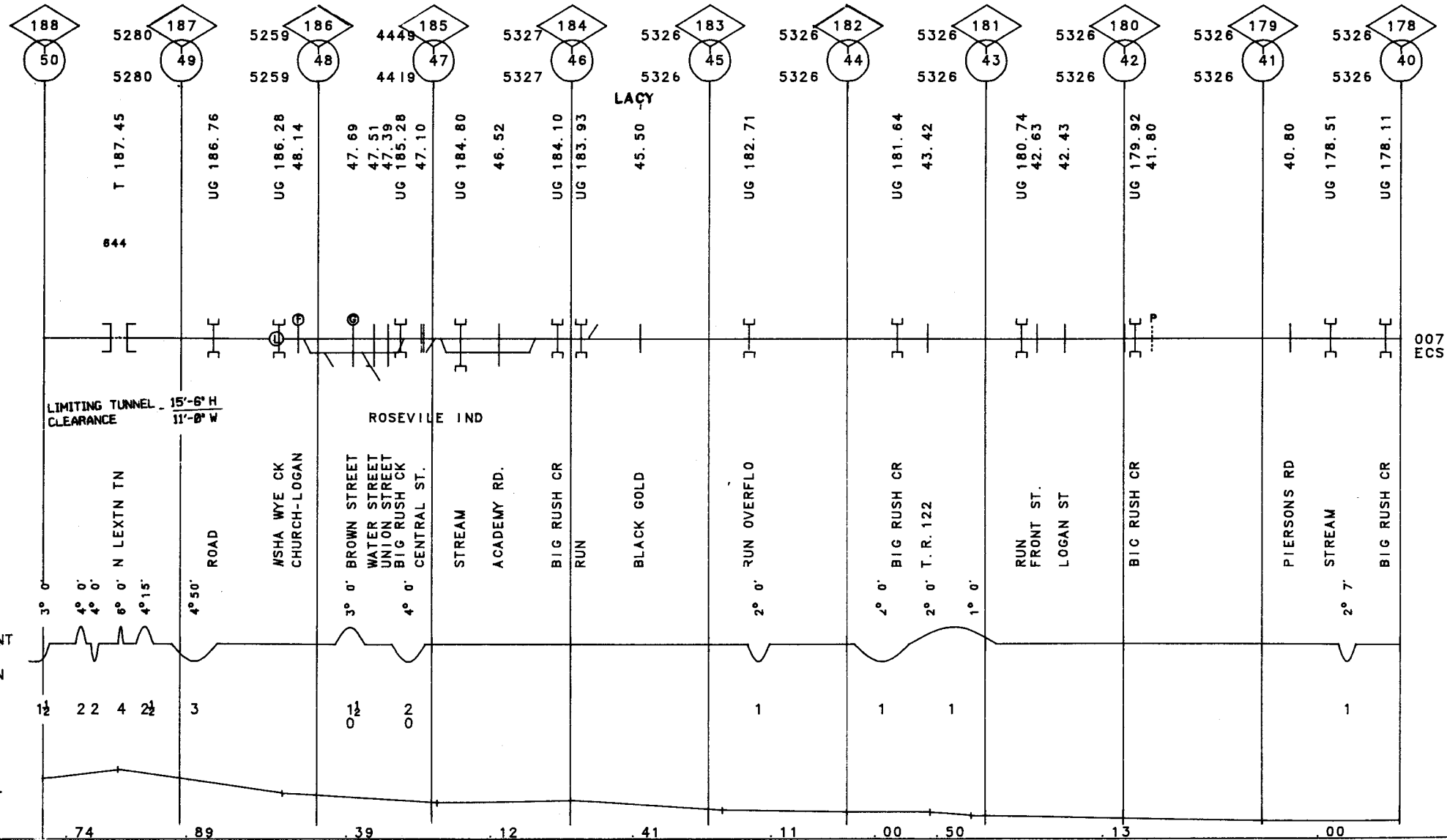
ECS

VALUATION
TOWN

V3020/V7312
NEW LEXINGTON

JUNCTION CITY

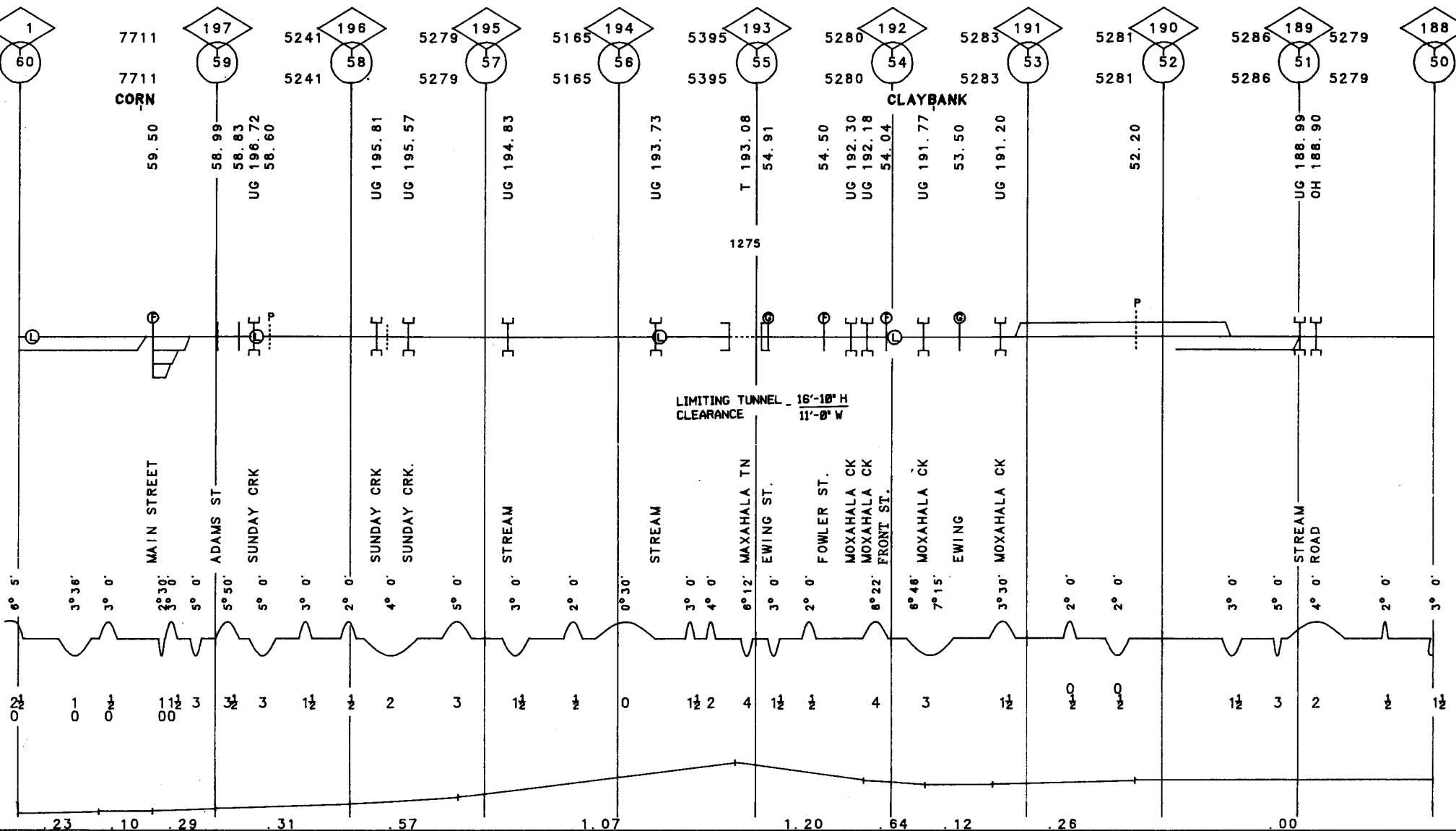
FACILITY



WCS	127
	II
	O

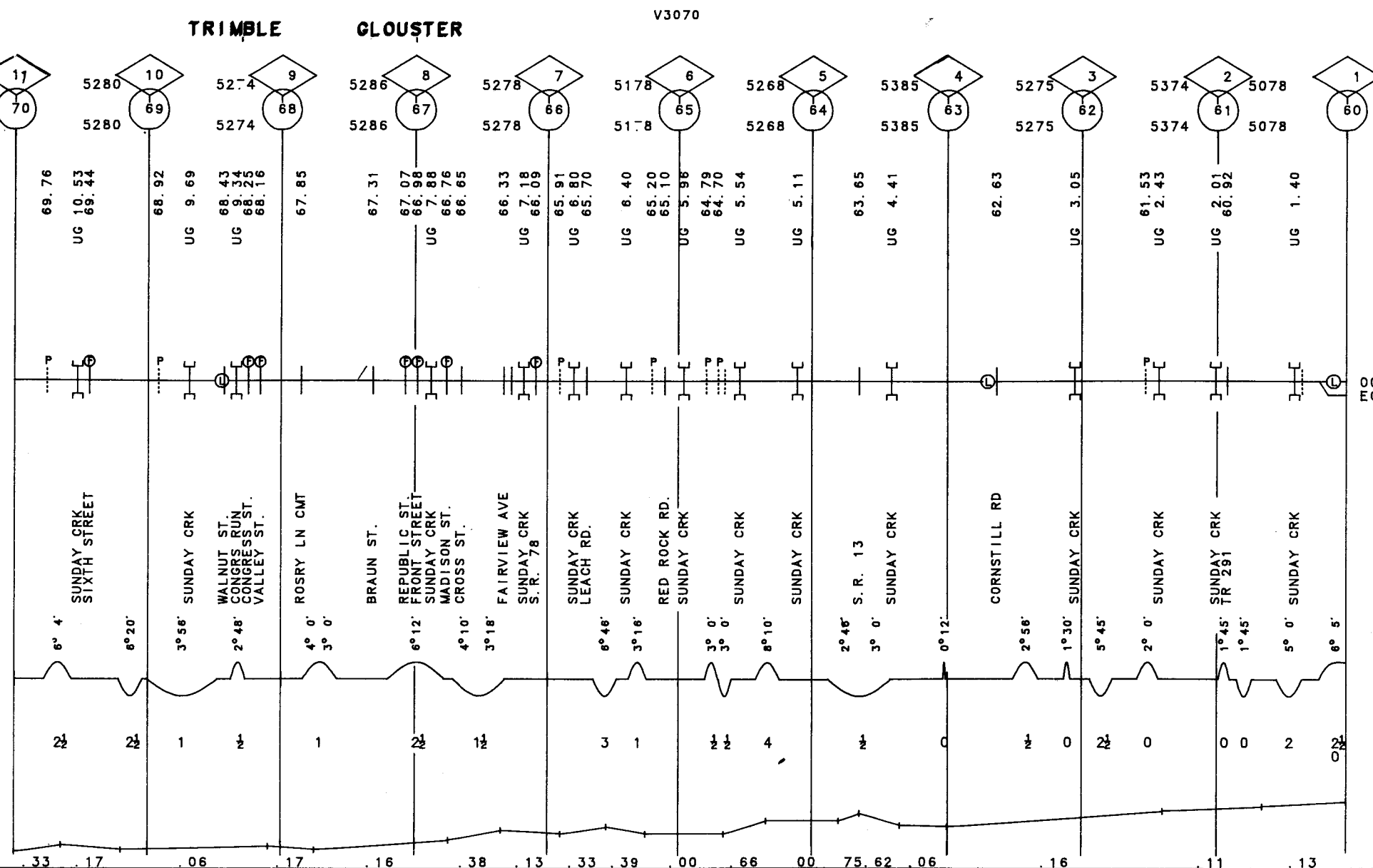
007	60.00
-----	-------

ECS	MP 50.00
-----	----------



WCS
007
ECS

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	✓
BAL. CLEAN	
TONNAGE (MGT)	
T Y SPEED	
UG. CABLE	



GRINDING	84
SURFACING	84
TIES	
UNDERCUTTING	
RAIL	31F84
BAL. CLEAN	
TONNAGE (MGT)	1.1
T T SPEED	15
UG. CABLE	

WCS

GRINDING	86	86	85	85	86
SURFACING					
TIES					
UNDERCUTTING					
RAIL	40F79	31F79	33F79	31F79	31F84
BAL. CLEAN					
TONNAGE (MGT)					
T T SPEED	30	35	30	35	25
UG. CABLE					

007

VALUATION
TOWN

V3070

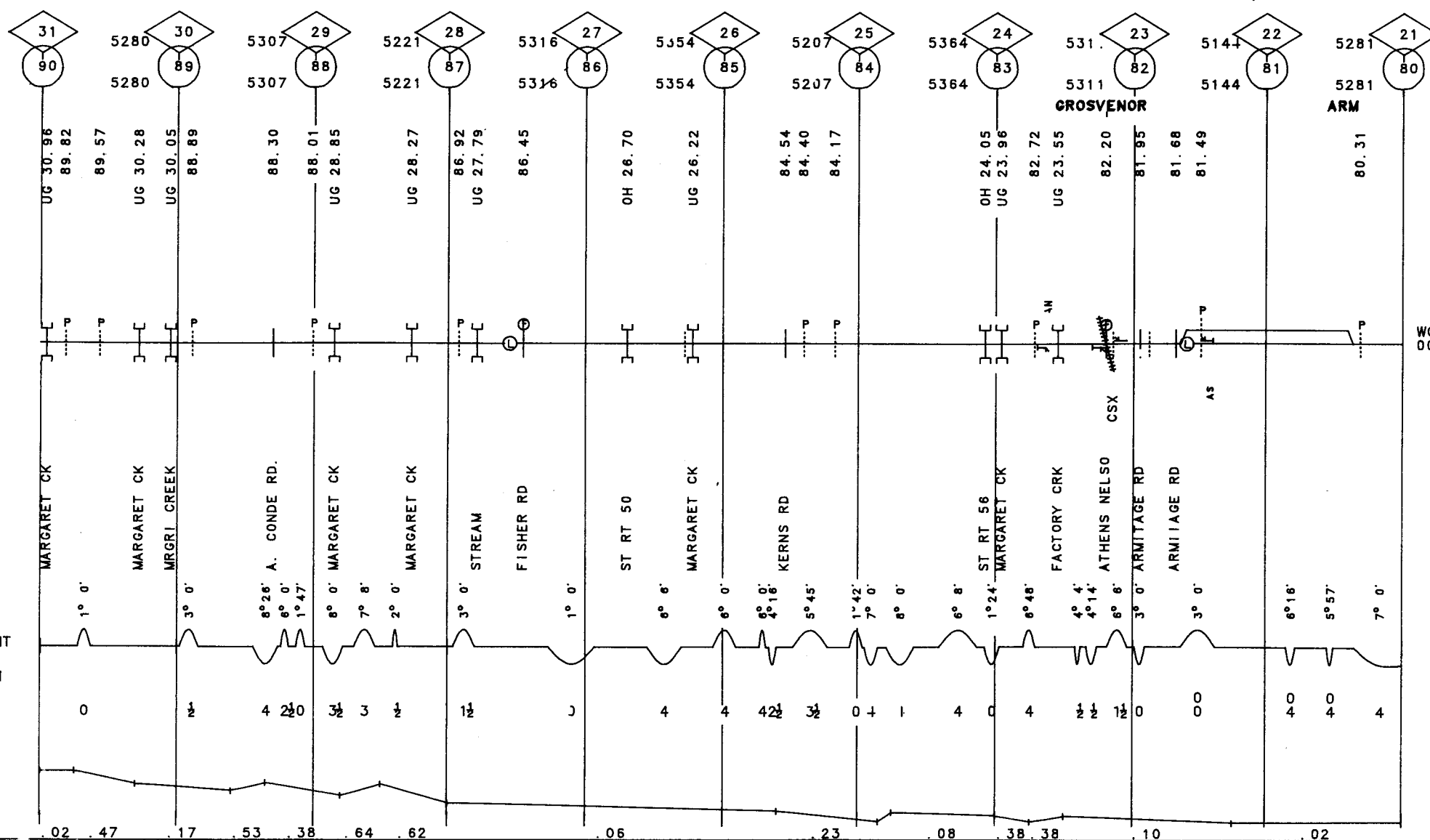
ATHENS

FACILITY

DFG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT ALIGNMENT

GRADE



WCS
007

GRINDING		85		86
SURFACING		876		866
TIES		82		83
UNDERCUTTING				
RAIL			05	-
BAL. CLEAN				
TONNAGE (MGT)			1.1	
T T SPEED			15	
UG. CABLE				

WCS

131

OH

MP 90.00 -MP 100.00

REV. 01/01/89

60-8124 WEST VIRGINIA SEC

VALUATION
TOWN

FACILITY

CARPENTER

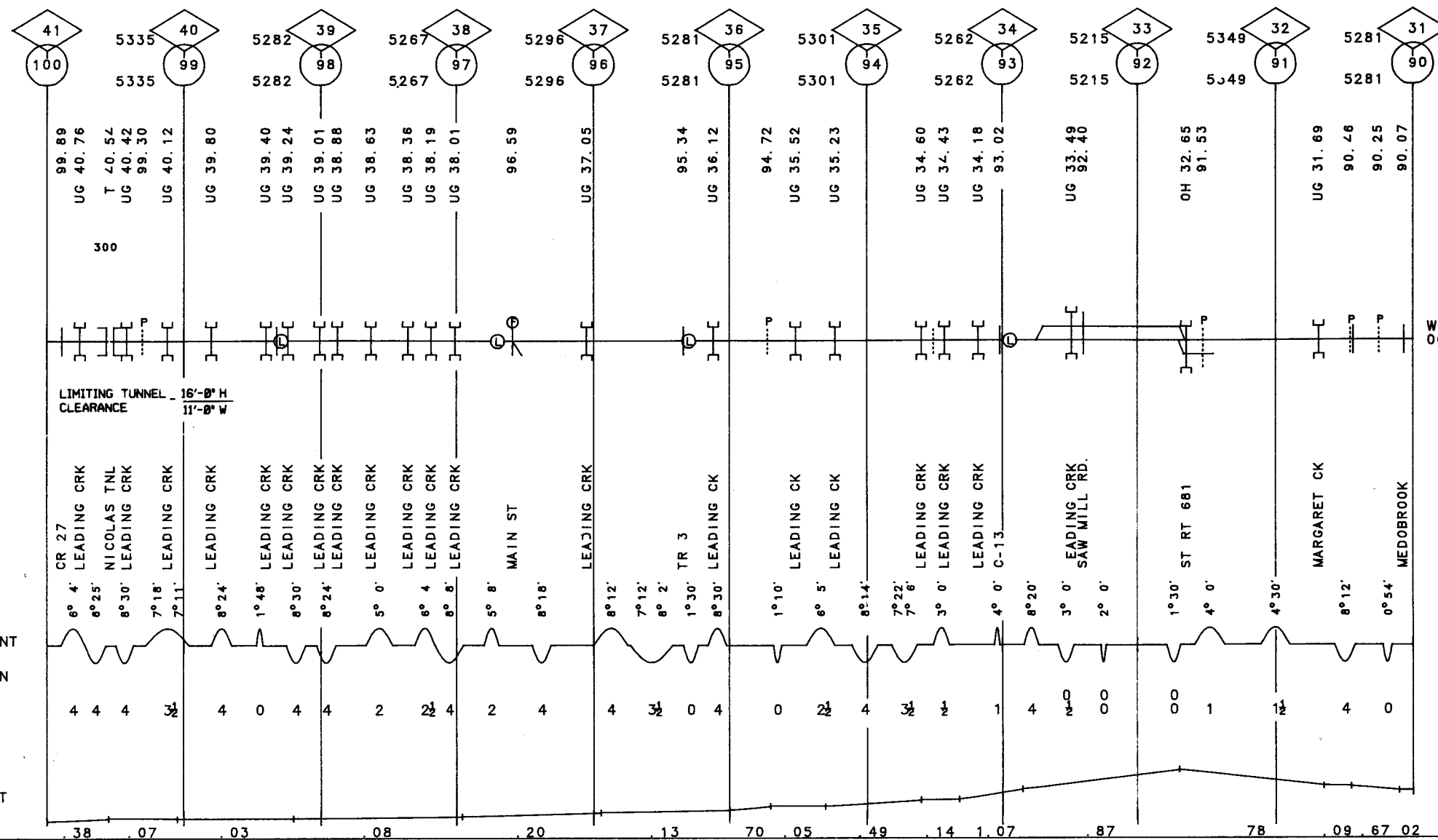
V3070

ALBANY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

WCS
007

007

60-8124 WEST VIRGINIA SEC.
WEST VIRGINIA SEC.

REV. 01/01/89

MP 125.60 -MP 127.30
OH/ WV 127.30 130.00

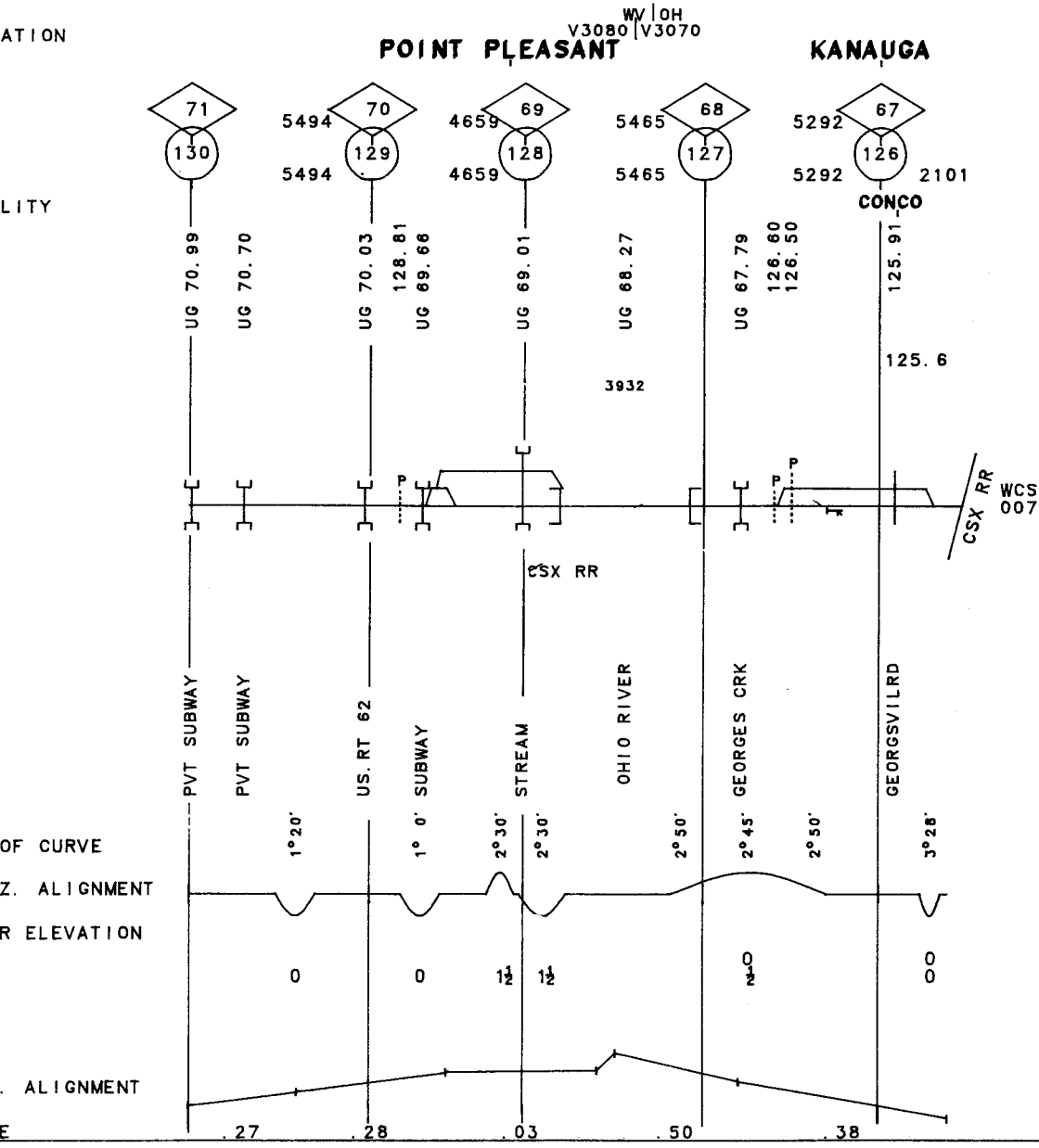
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05
BAL CLEAN	
TONNAGE(MGT)	1.1
T T SPEED	15
UG. CABLE	

WCS

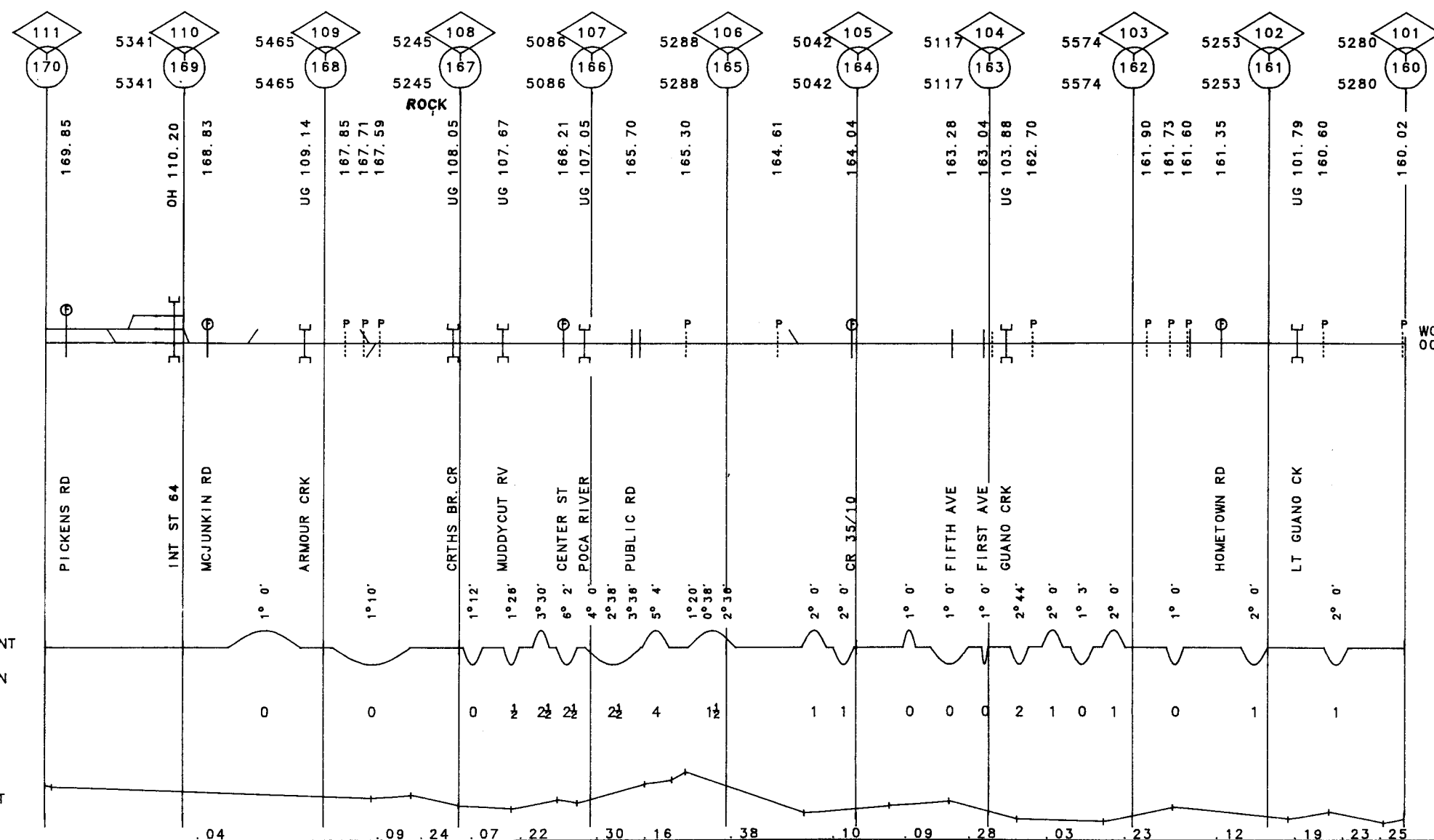
007

007

007ECS

138
W[illegible]

007



GRINDING	82	85	85	82
SURFACING			86C	
TIES			83	
UNDERCUTTING				
RAIL			31F80	
BAL. CLEAN			88	
TONNAGE (MGT)	5.8			6.7
T. T. SPEED		40		
UG. CABLE				

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T. T. SPEED	15
UG. CABLE	

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	1 05
BAL. CLEAN	
TONNAGE (MGT)	1.1
T. T. SPEED	15
UG. CABLE	

VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

DUNBAR

V3080
INSTITUTE

WCS

007

ECS

WCS
007
ECS

139

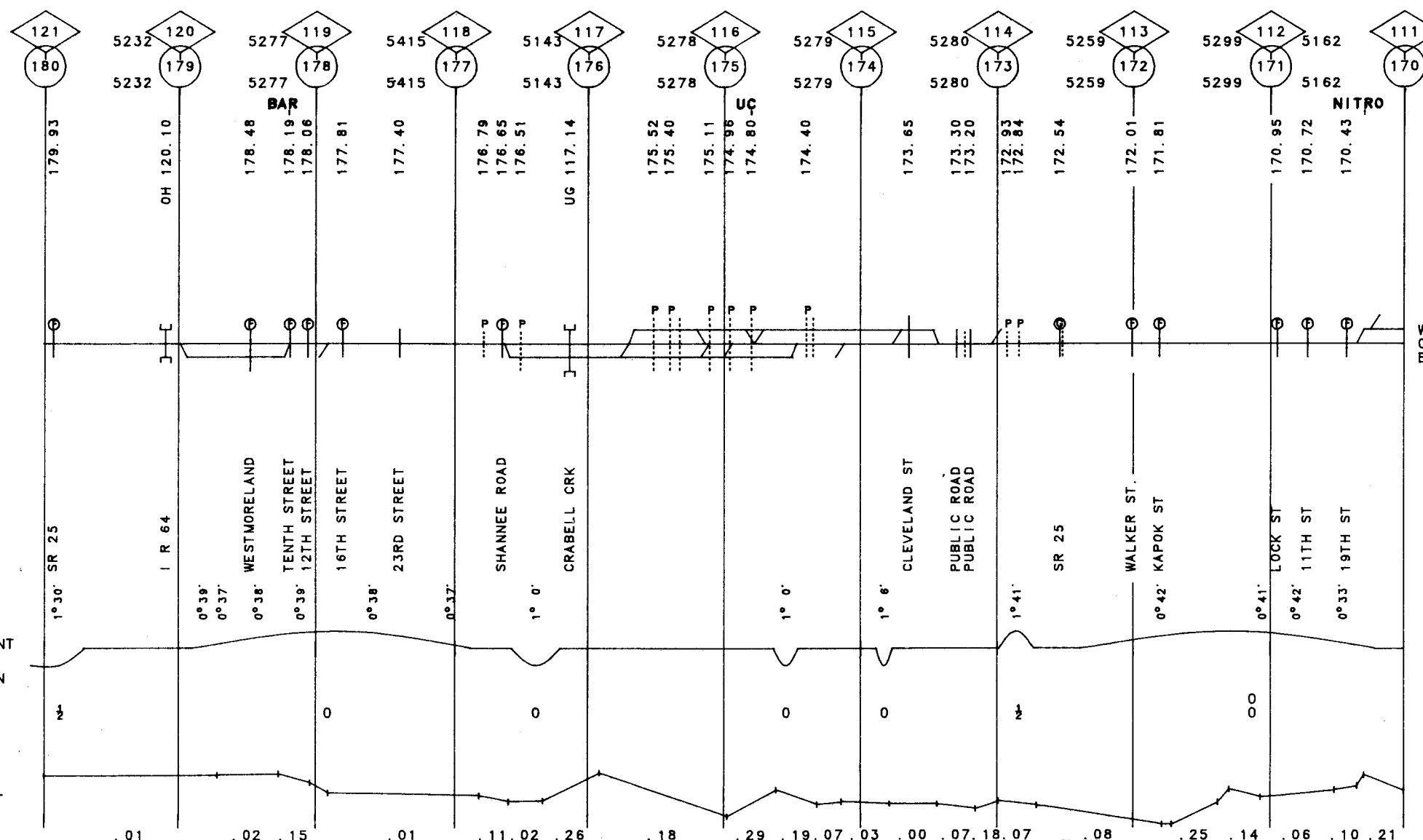
WV

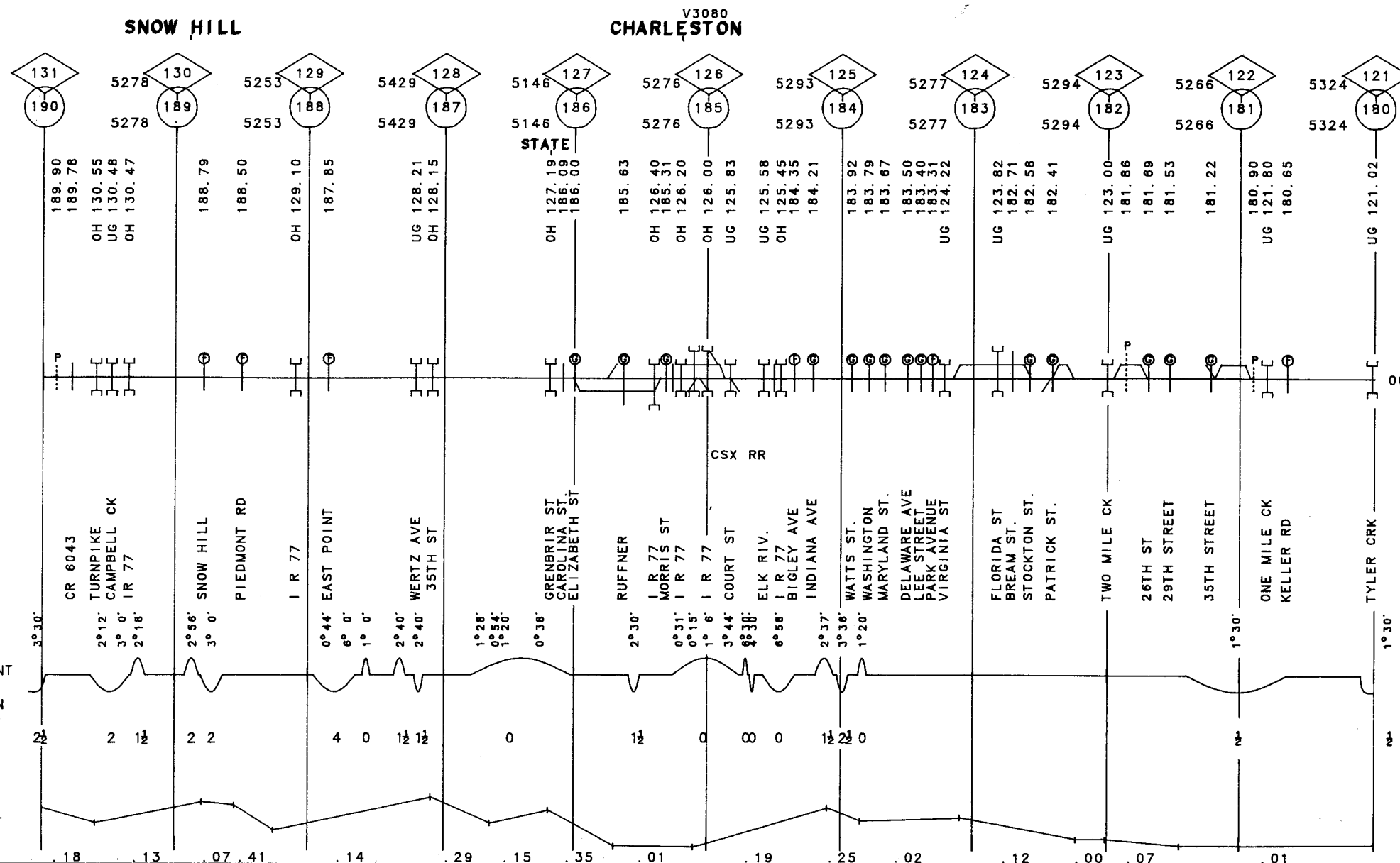
180.00

MP 170.00-MP

REV. 01/01/89

60-8124 WEST VIRGINIA SEC.



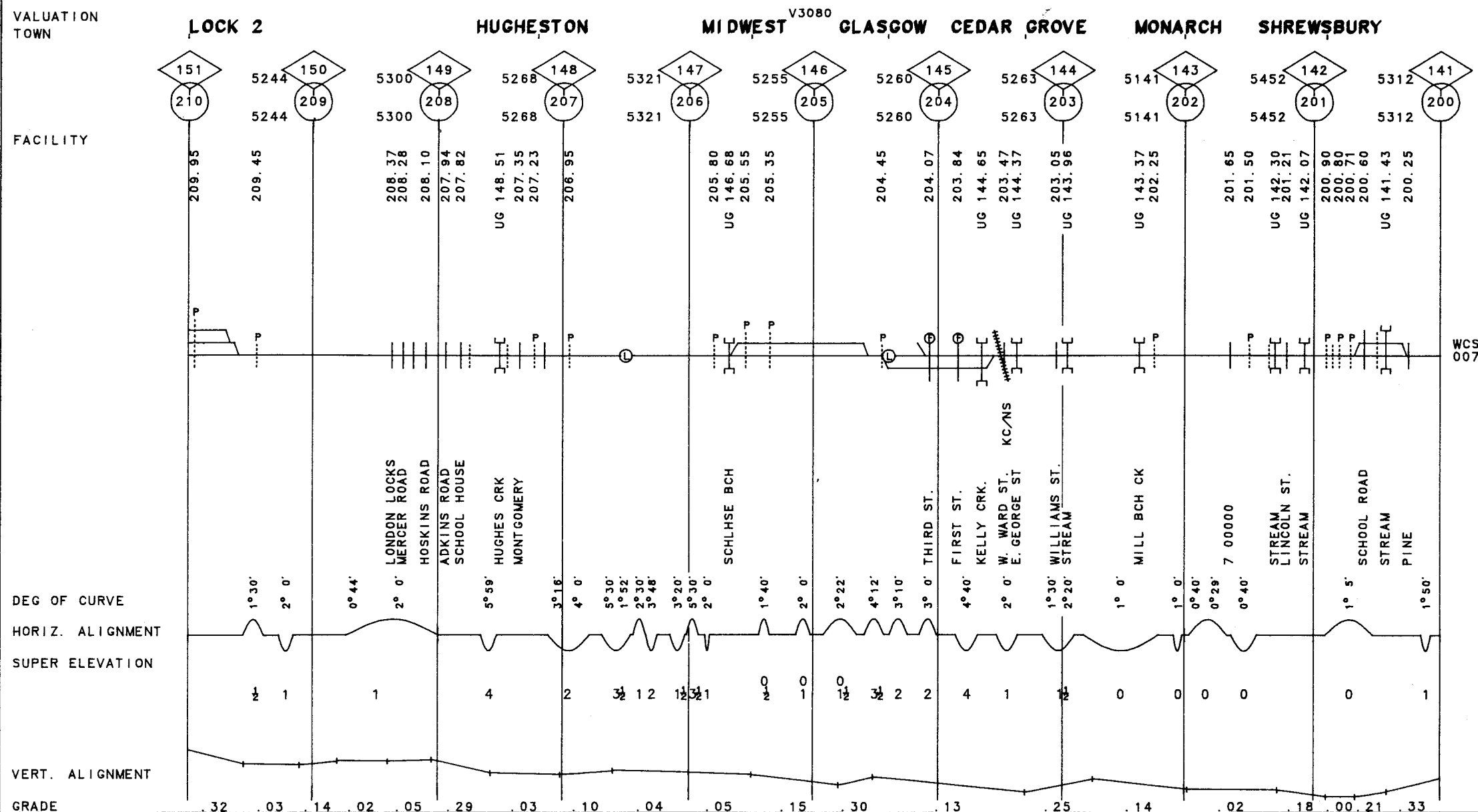
007

WCS	141
	W

007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05 -
BAL CLEAN	
TONNAGE (MGT)	1.1
T T SPEED	15
UG. CABLE	

WCS

[illegible]

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05
BAL. CLEAN	
TONNAGE (MGT)	1.1
T. T. SPEED	15
UG. CABLE	

WCS 143

WV

MP 210.00-MP

220.00

REV. 01/01/89

60-8124

WEST VIRGINIA SEC.

007

WCS

007

007

007

007

007

007

007

007

007

007

007

007

007

007

007

007

007

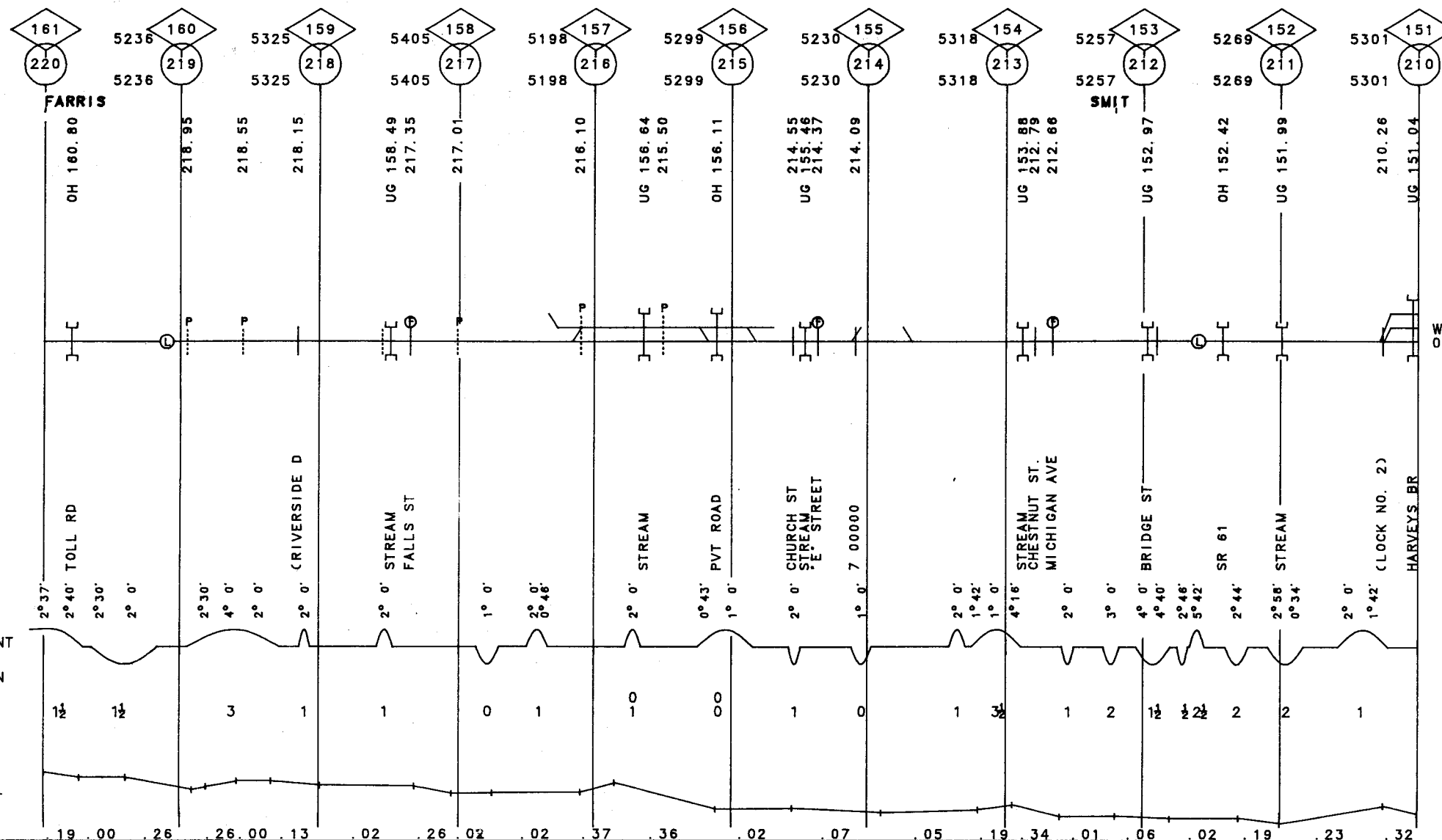
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

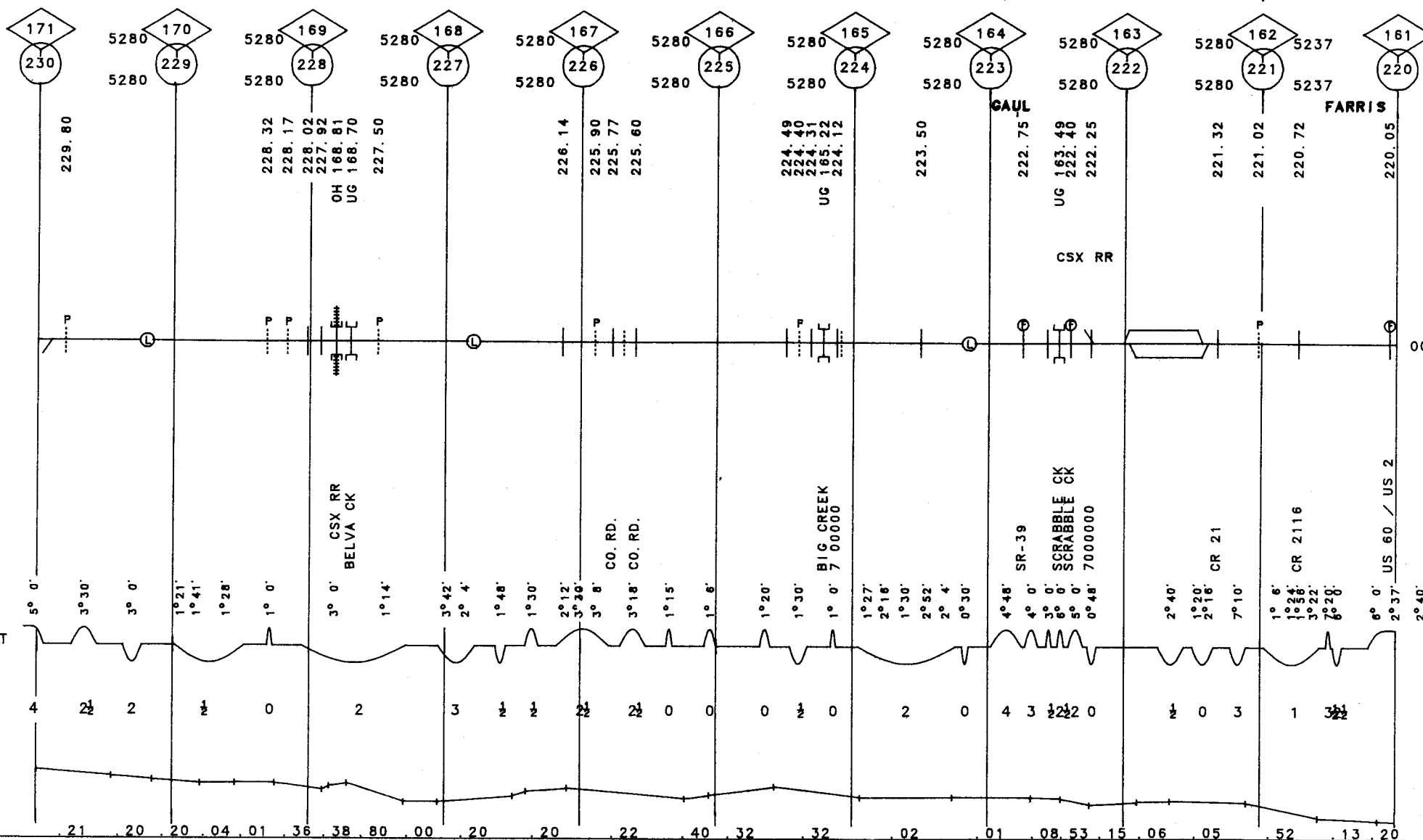


[illegible]

007



GLEN FERRIS



GRINDING	83
SURFACING	88
TIES	81
UNDERCUTTING	
RAIL	12F83
BAL. CLEAN	88
TONNAGE (MGT)	5.7
T T SPEED	35 40
UG. CABLE	

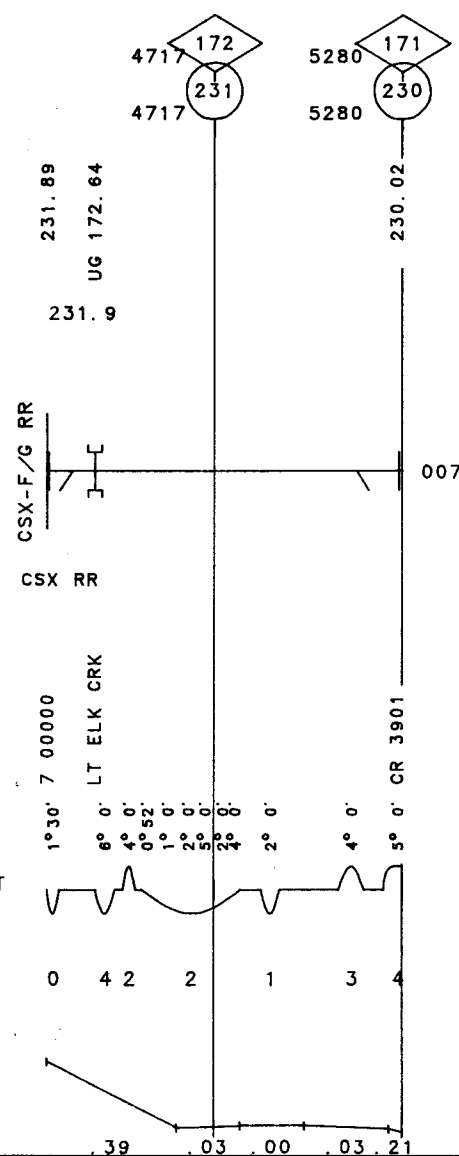
007

VALUATION
TOWN

SWISS

V3130

FACILITY



[illegible]

007

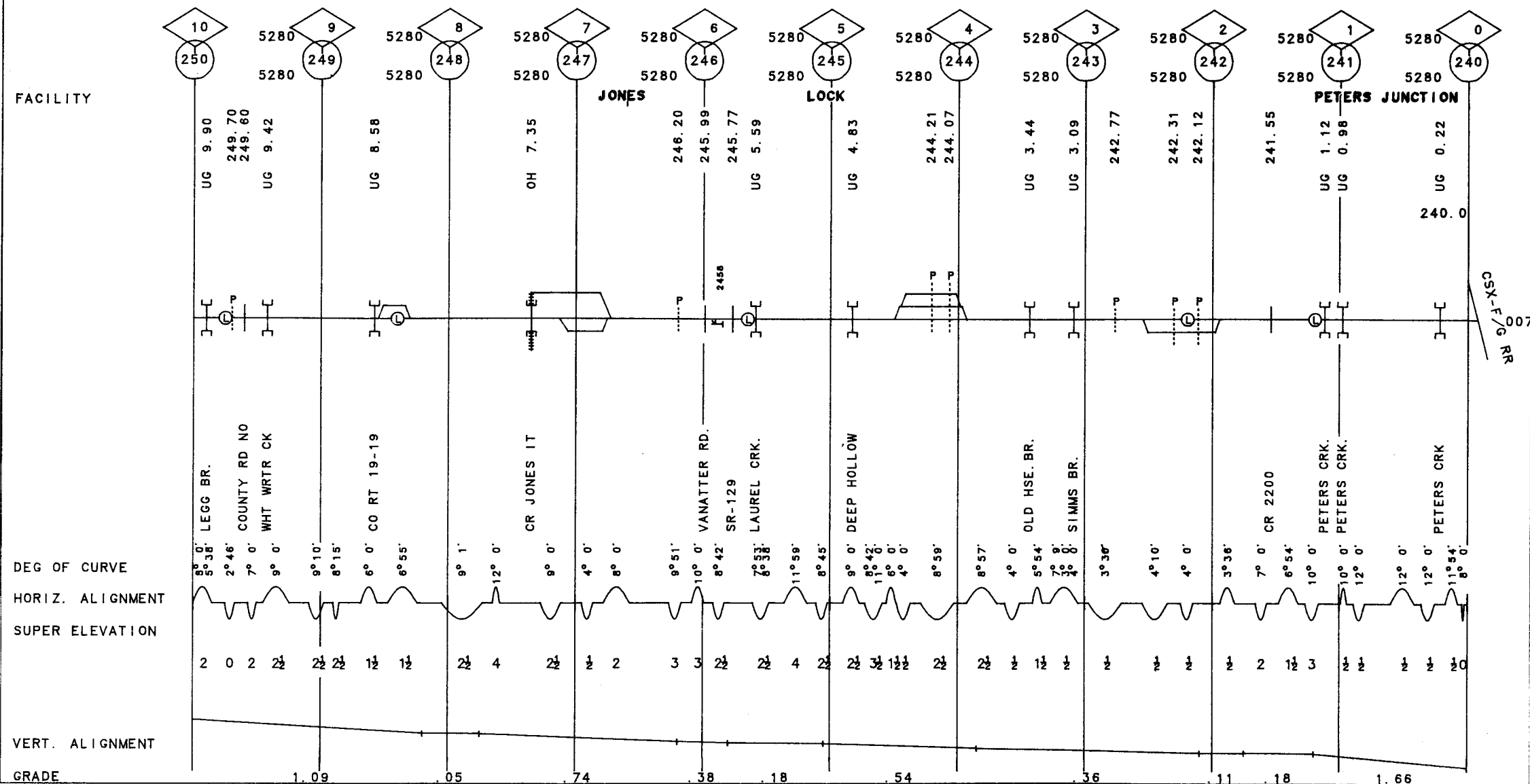


ZELA

DRENNEN

V2570

LOCKWOOD



GRINDING			85
SURFACING			86C
TIES			85
UNDERCUTTING			
RAIL			27F85
BAL. CLEAN			
TONNAGE (MGT)		1.3	
T Y SPEED	10		25
UG. CABLE			

007

VALUATION
TOWN

FACILITY

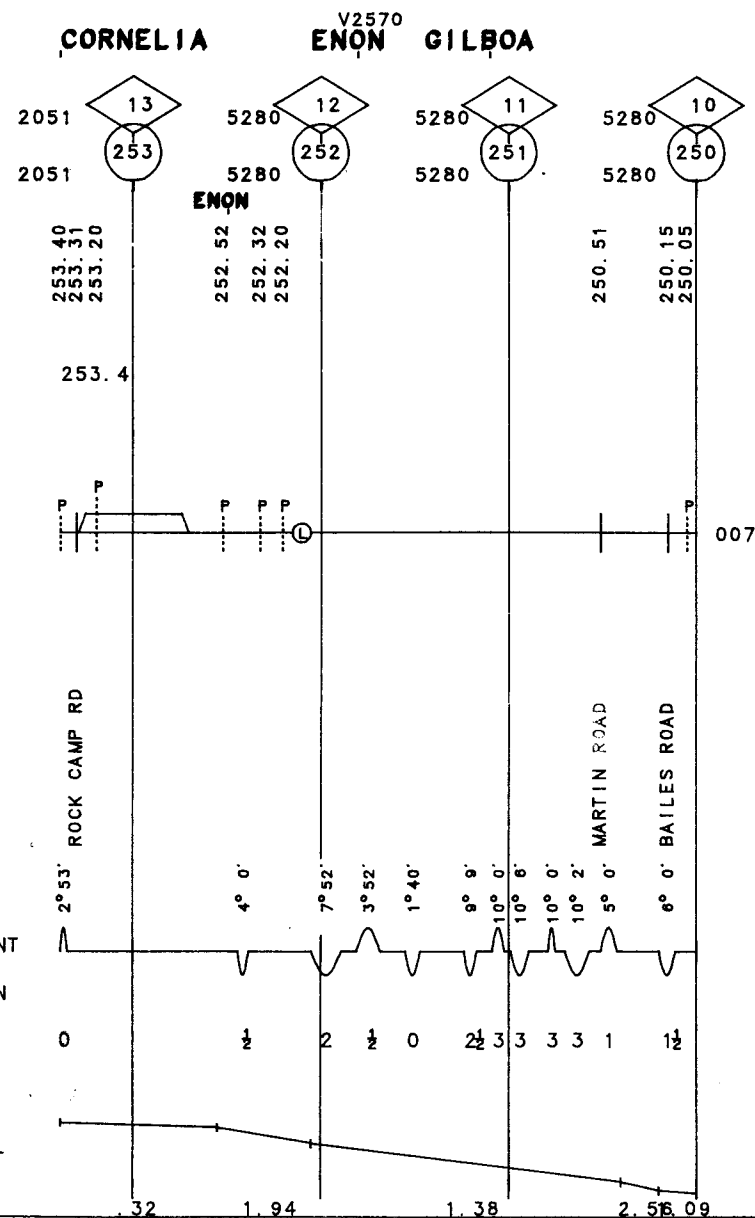
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

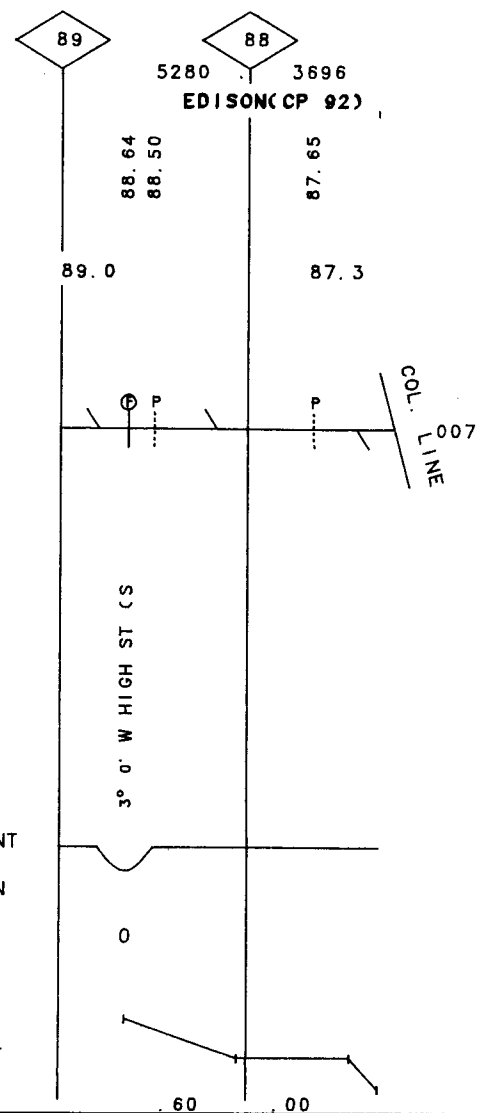


GRINDING		
SURFACING	50E	51E
TIES	50	51
UNDERCUTTING		
RAIL	05-2 8	
BAL. CLEAN		
TONNAGE (MGT)	1	0.0
T. T. SPEED	10	
UG. CABLE		

007

VALUATION
TOWNV3010
MOUNT, GILEAD

FACILITY



GRINDING	85
SURFACING	85
TIES	85
UNDERCUTTING	85
RAIL	32-85
BAL. CLEAN	31F85
TONNAGE (MGT)	31F85
T T SPEED	15
UG. CABLE	

007

VALUATION
TOWN

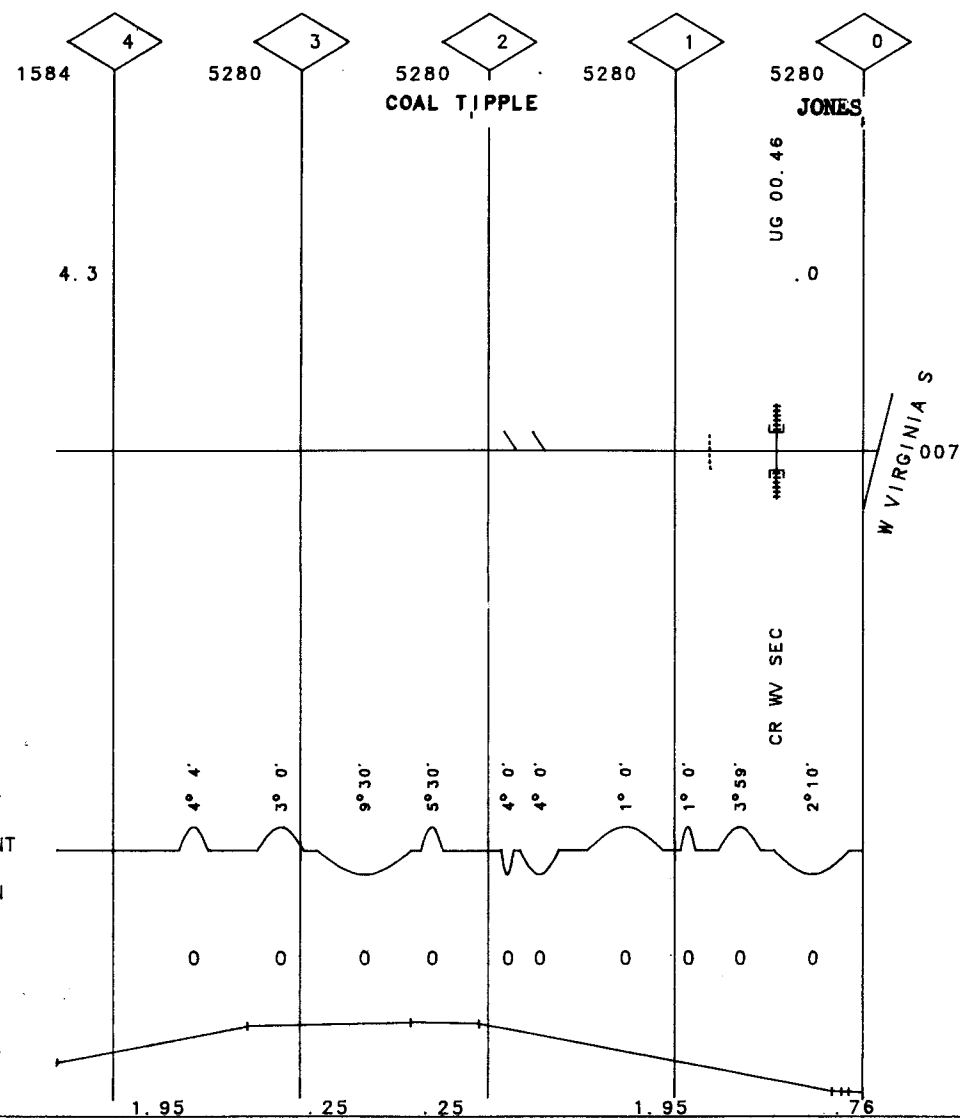
V2570

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	31- 85-09 185-10
BAL. CLEAN	
TONNAGE (MGT)	0.5
T T SPEED	15
UG. CABLE	

VALUATION

TOWN

NEW LEXINGTON

WILBREN

FACILITY

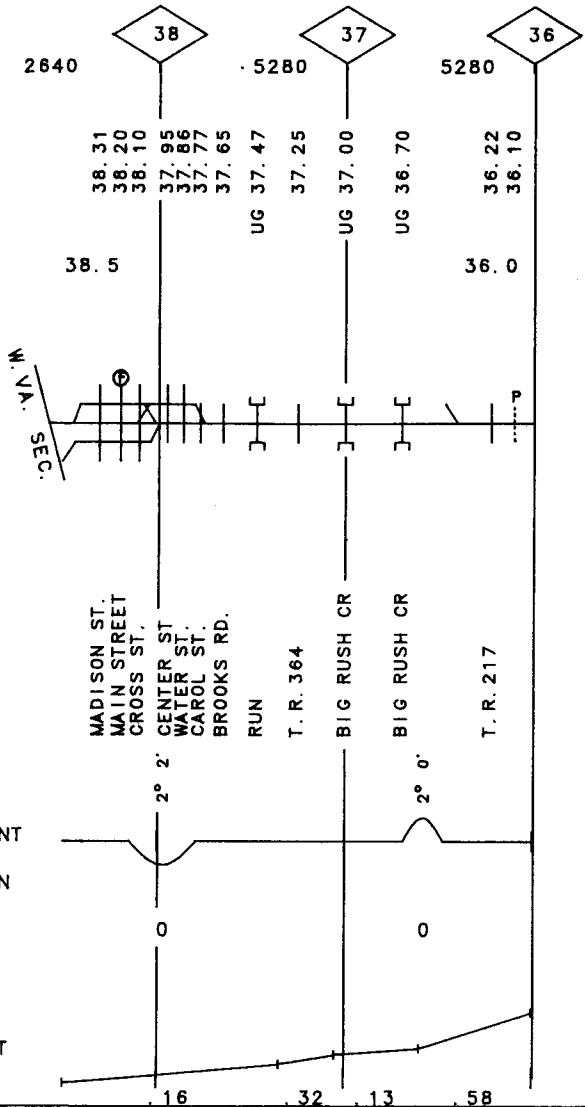
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	48
UNDERCUTTING	
RAIL	30-47
BAL. CLEAN	
TONNAGE (MGT)	0.1
T. T. SPEED	15
UG. CABLE	

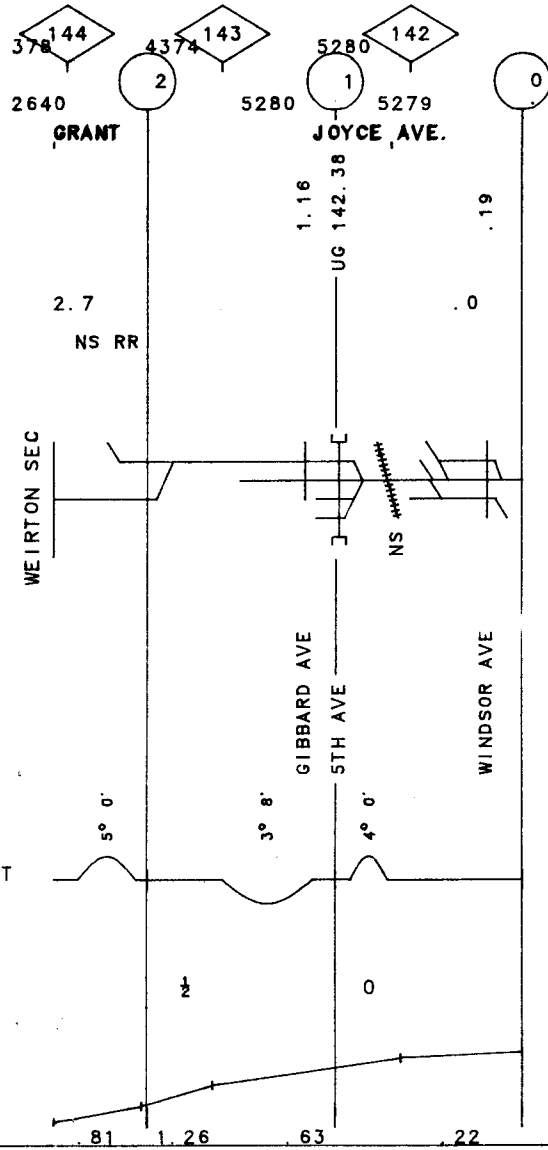
007

VALUATION
TOWN

COLUMBUS

V7307

FACILITY



151
OH

2.70
-MP

MP .00

REV. 01/01/89

60 -8137 NEILSTON R.T.

VALUATION

TOWN

V5390

DELAWARE

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

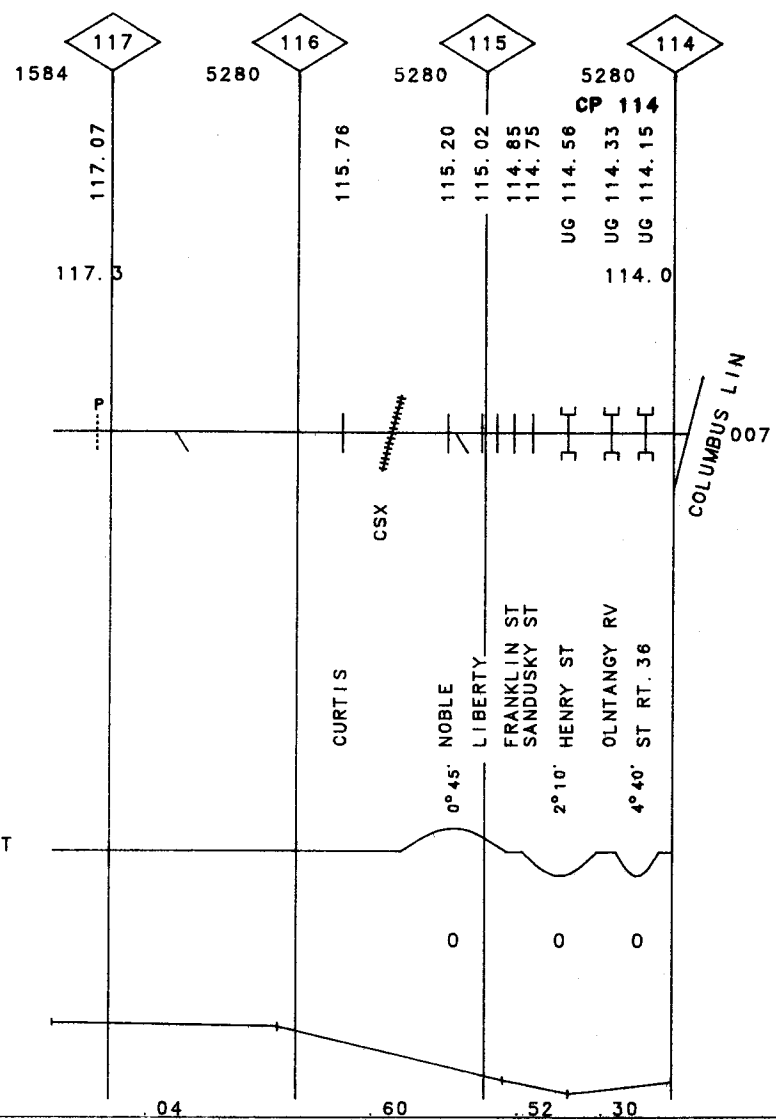
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING					
SURFACING					
TIES					86
UNDERCUTTING					86
RAIL	90F24	90F26	80F21	90F24	90F21
BAL. CLEAN					
TONNAGE(MGT)		0.1			
T. SPEED		10			
UG. CABLE					

007



007

VALUATION
TOWN

FACILITY

	STATION	ELEVATION	DEG OF CURVE
1	0+00	789.60	10
2	0+10	789.60	10
3	0+20	789.60	10
4	0+30	789.60	10
5	0+40	789.60	10
6	0+50	789.60	10
7	0+60	789.60	10
8	0+70	789.60	10
9	0+80	789.60	10
10	0+90	789.60	10
11	1+00	789.60	10
12	1+10	789.60	10
13	1+20	789.60	10
14	1+30	789.60	10
15	1+40	789.60	10
16	1+50	789.60	10
17	1+60	789.60	10
18	1+70	789.60	10
19	1+80	789.60	10
20	1+90	789.60	10
21	2+00	789.60	10
22	2+10	789.60	10
23	2+20	789.60	10
24	2+30	789.60	10
25	2+40	789.60	10
26	2+50	789.60	10
27	2+60	789.60	10
28	2+70	789.60	10
29	2+80	789.60	10
30	2+90	789.60	10
31	3+00	789.60	10
32	3+10	789.60	10
33	3+20	789.60	10
34	3+30	789.60	10
35	3+40	789.60	10
36	3+50	789.60	10
37	3+60	789.60	10
38	3+70	789.60	10
39	3+80	789.60	10
40	3+90	789.60	10
41	4+00	789.60	10
42	4+10	789.60	10
43	4+20	789.60	10
44	4+30	789.60	10
45	4+40	789.60	10
46	4+50	789.60	10
47	4+60	789.60	10
48	4+70	789.60	10
49	4+80	789.60	10
50	4+90	789.60	10
51	5+00	789.60	10
52	5+10	789.60	10
53	5+20	789.60	10
54	5+30	789.60	10
55	5+40	789.60	10
56	5+50	789.60	10
57	5+60	789.60	10
58	5+70	789.60	10
59	5+80	789.60	10
60	5+90	789.60	10
61	6+00	789.60	10
62	6+10	789.60	10
63	6+20	789.60	10
64	6+30	789.60	10
65	6+40	789.60	10
66	6+50	789.60	10
67	6+60	789.60	10
68	6+70	789.60	10
69	6+80	789.60	10
70	6+90	789.60	10
71	7+00	789.60	10
72	7+10	789.60	10
73	7+20	789.60	10
74	7+30	789.60	10
75	7+40	789.60	10
76	7+50	789.60	10
77	7+60	789.60	10
78	7+70	789.60	10
79	7+80	789.60	10
80	7+90	789.60	10
81	8+00	789.60	10
82	8+10	789.60	10
83	8+20	789.60	10
84	8+30	789.60	10
85	8+40	789.60	10
86	8+50	789.60	10
87	8+60	789.60	10
88	8+70	789.60	10
89	8+80	789.60	10
90	8+90	789.60	10
91	9+00	789.60	10
92	9+10	789.60	10
93	9+20	789.60	10
94	9+30	789.60	10
95	9+40	789.60	10
96	9+50	789.60	10
97	9+60	789.60	10
98	9+70	789.60	10
99	9+80	789.60	10
100	9+90	789.60	10
101	10+00	789.60	10
102			

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V3130

ETONAH

CHARLESTON

W. VA. SEC

153
W

-MP 10.00

MP . 00

REV. 01/01/89

60-8138 HITOP R. T.

[illegible]

007



PENTACRE

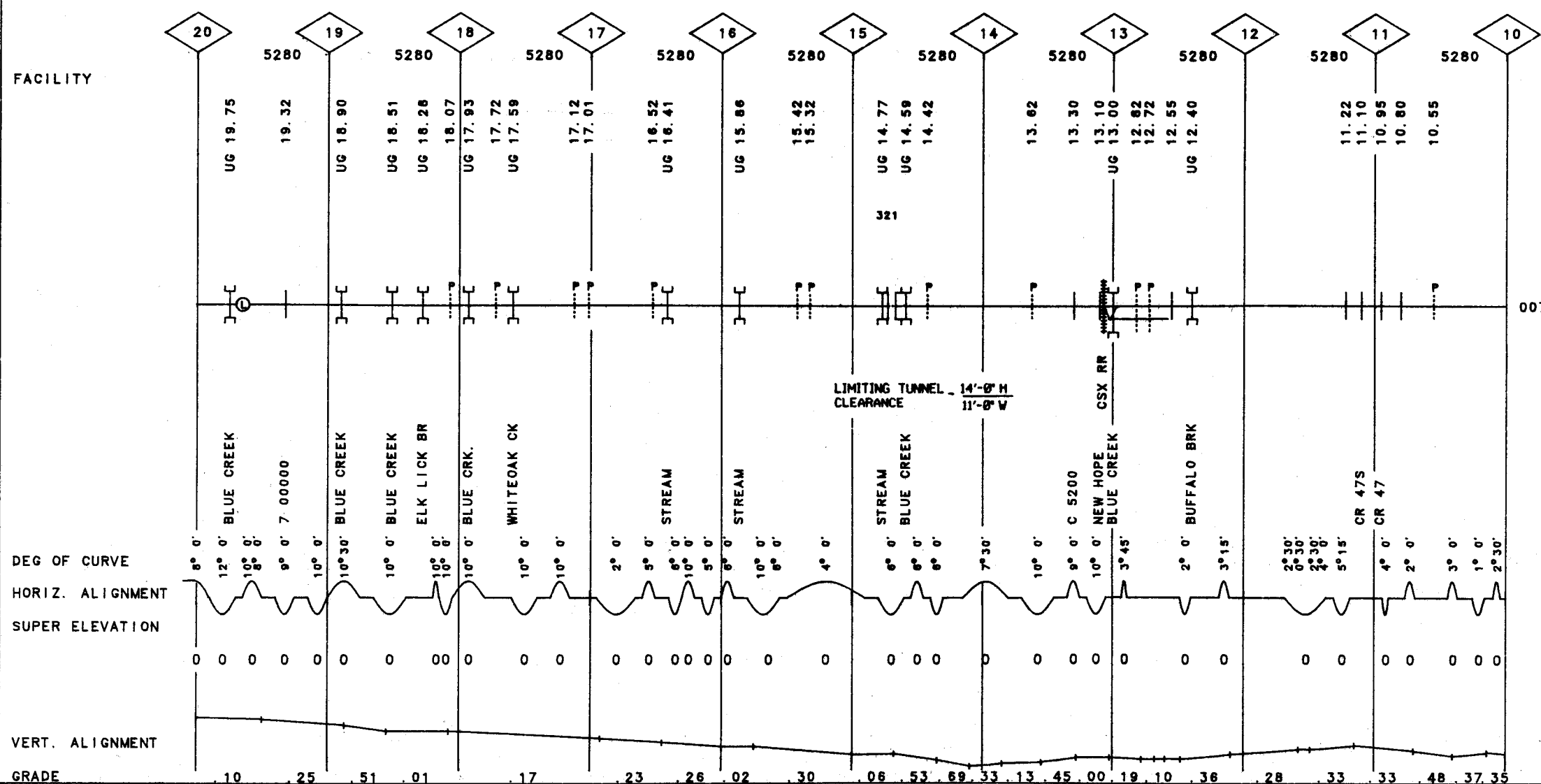
COCO

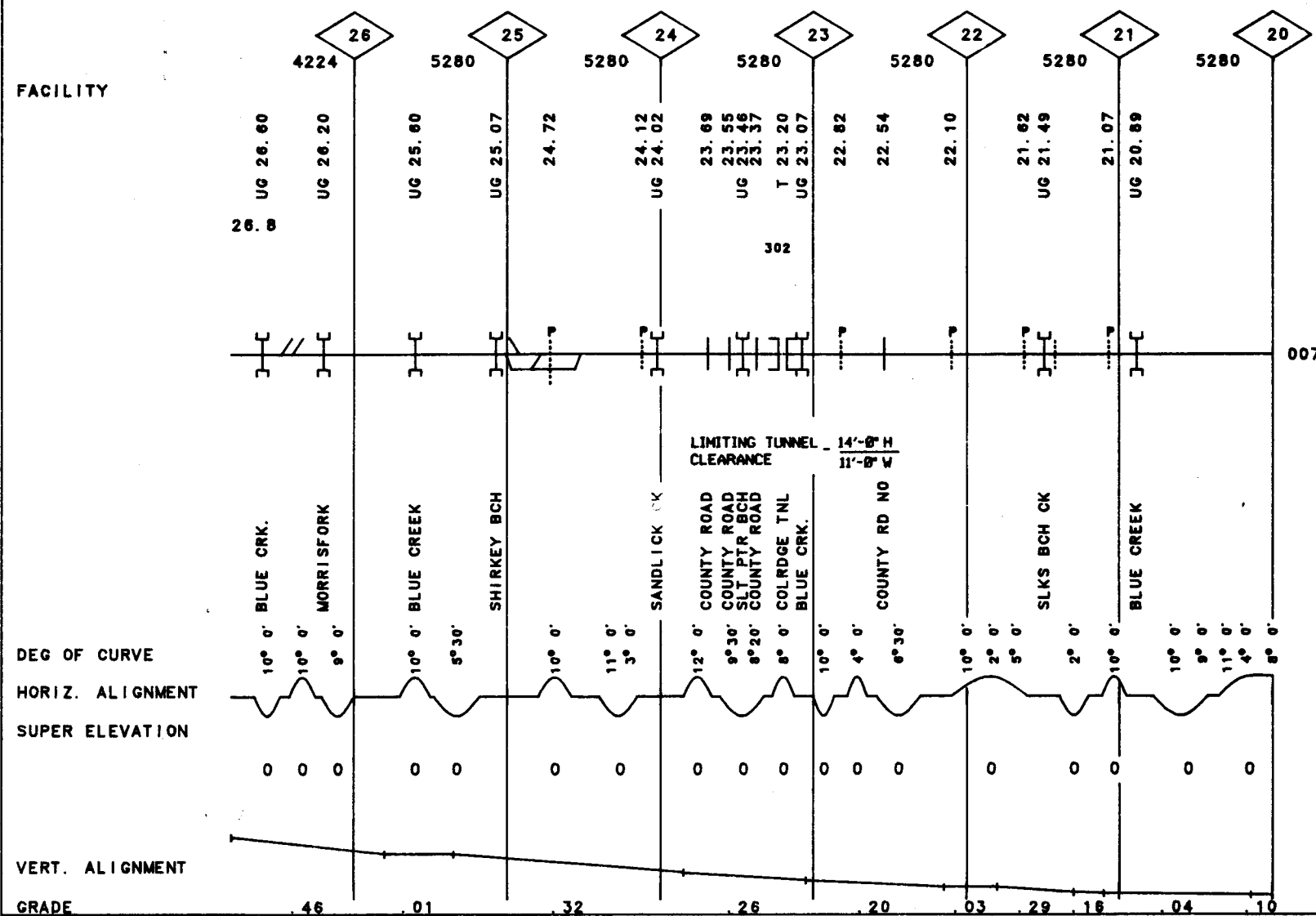
SHRADER

THREE MILE ^{V3130}

BLUE CREEK

PINCH



007

GRINDING		
SURFACING		
TIES		49
UNDERCUTTING		
RAIL	05-	27-49
BAL CLEAN		
TONNAGE(MGT)	0.1	
T T SPEED	10	
UG. CABLE		

[illegible]

NCS

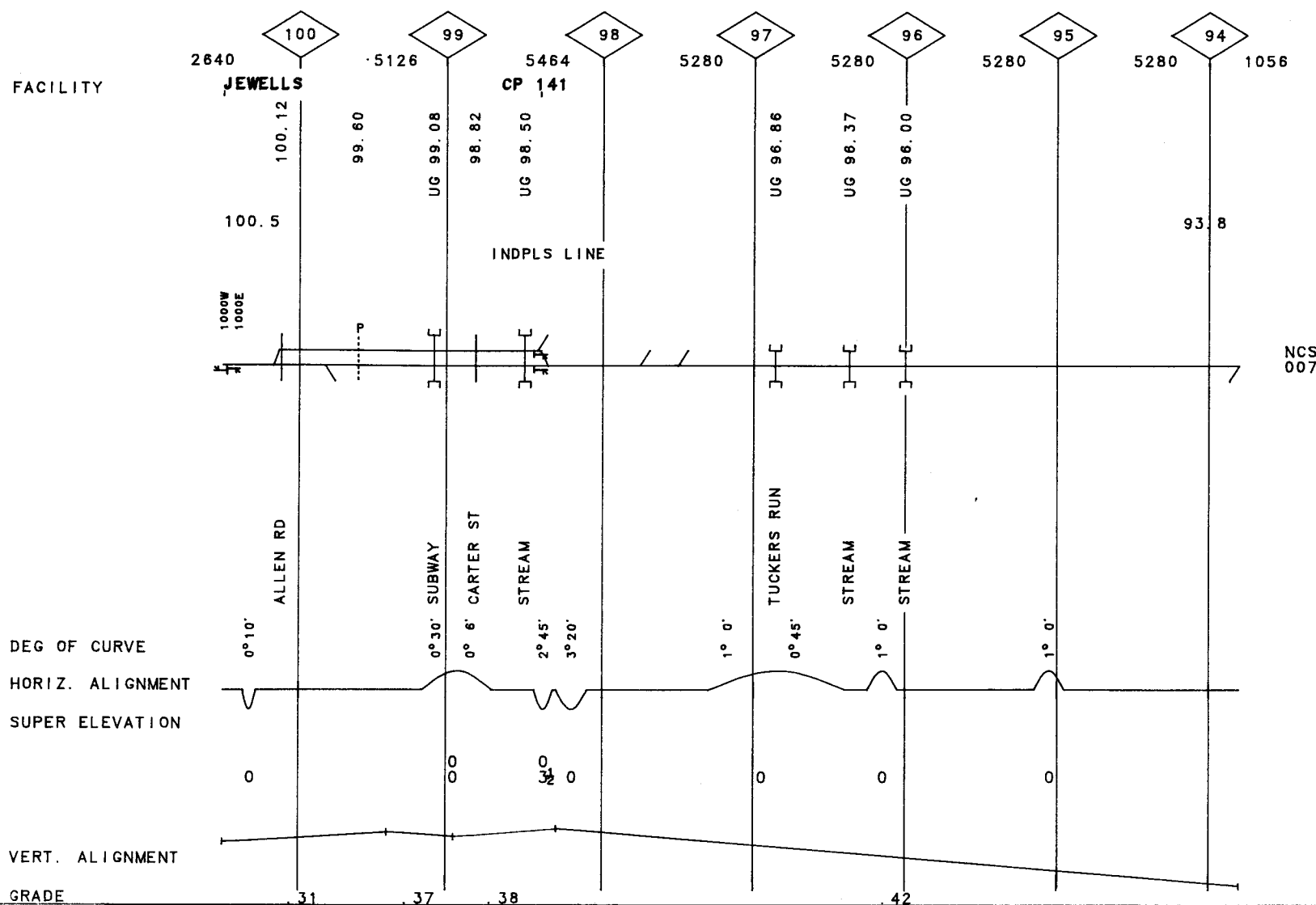
007

VALUATION
TOWN

BELLEFONTAINE RIDGEWAY

V5420

N CHEROKEE



[illegible]VALUATION
TOWN

WEST LIBERTY ^{V5420}

BELLEFONTAINE

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

60-8231 BELLEFONTAINE BR. REV. 01/01/89 MP 100.50-MP 110.00 OH 157

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

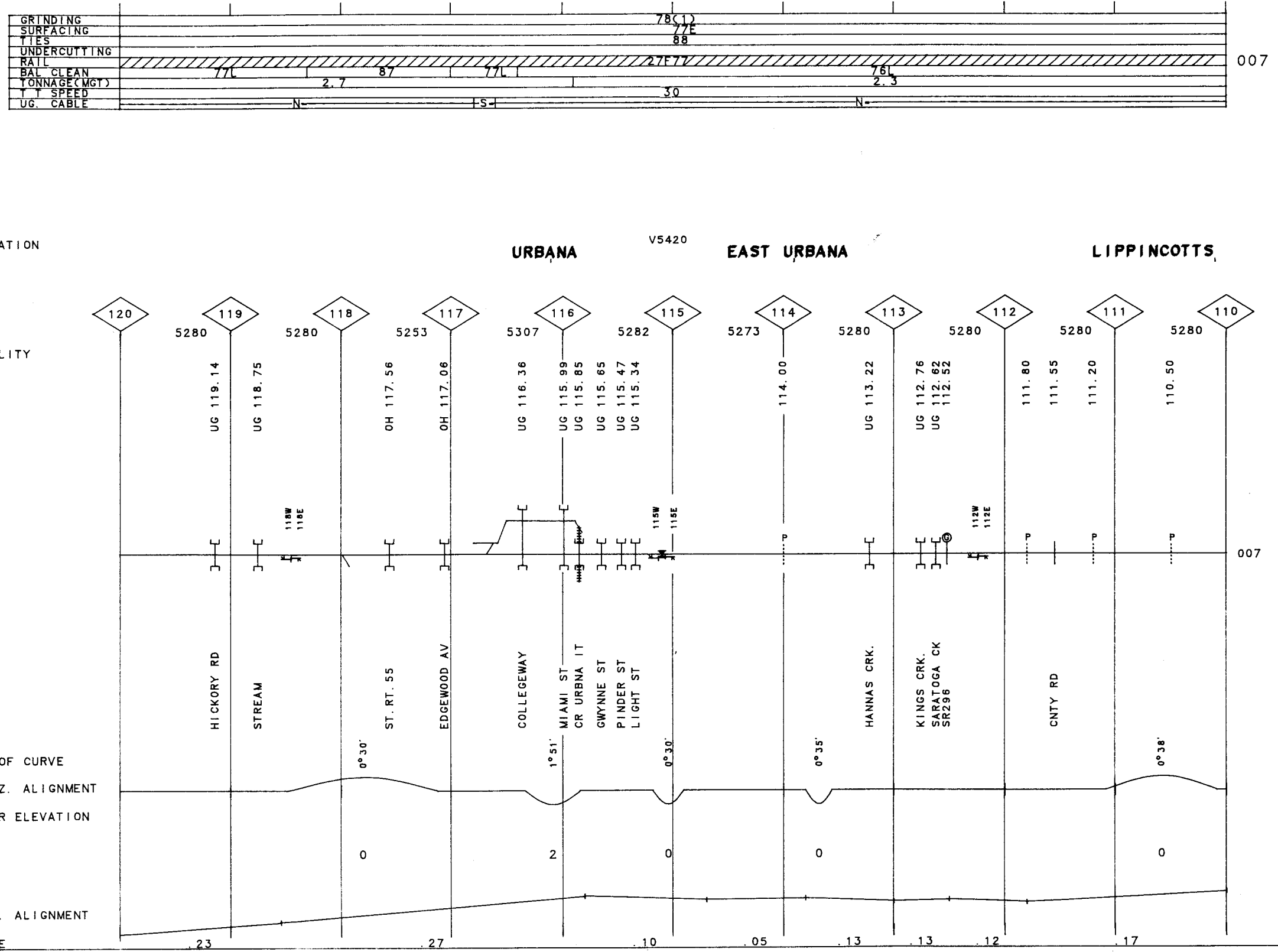
GRADE

URBANA

V5420

EAST URBANA

LIPPINCOTTS



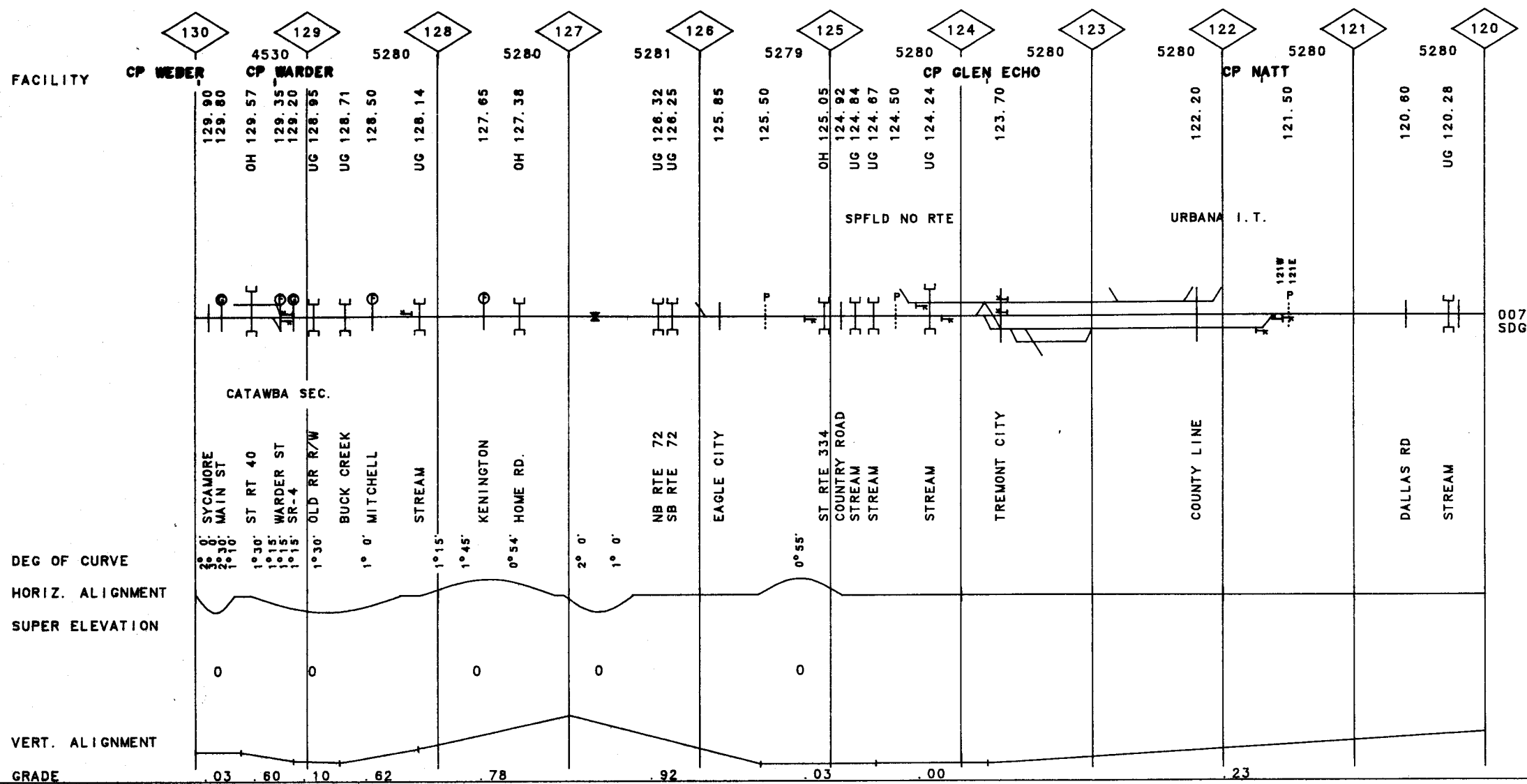
[illegible]

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE (MGY)	0.1
T Y SPEED	15
UG. CABLE	

VALUATION
TOWN

V5300 | V5420

BOWLUSVILLE



60-8231
BELLEFONTAINE BR.
SPRINGFIELD SO. ROUTE

REV. 01/01/89

MP	120.00	-MP	123.80
	123.80		130.00

10

159

60-8231 SPRINGFIELD SO. ROUTE
REV. 01/01/89
MP 130.00-MP 130.60
OH
160

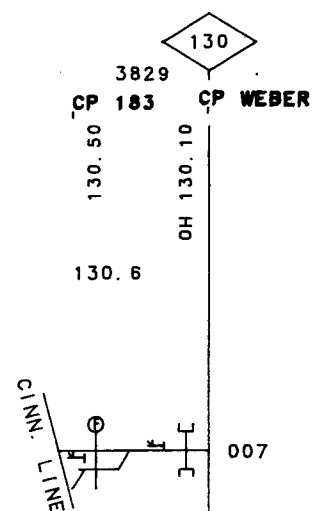
GRINDING	
SURFACING	79T
TIES	88
UNDERCUTTING	
RAIL	27-60
BAL. CLEAN	87
TONNAGE (MGT)	1.8
T T SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V5300
SPRINGFIELD

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

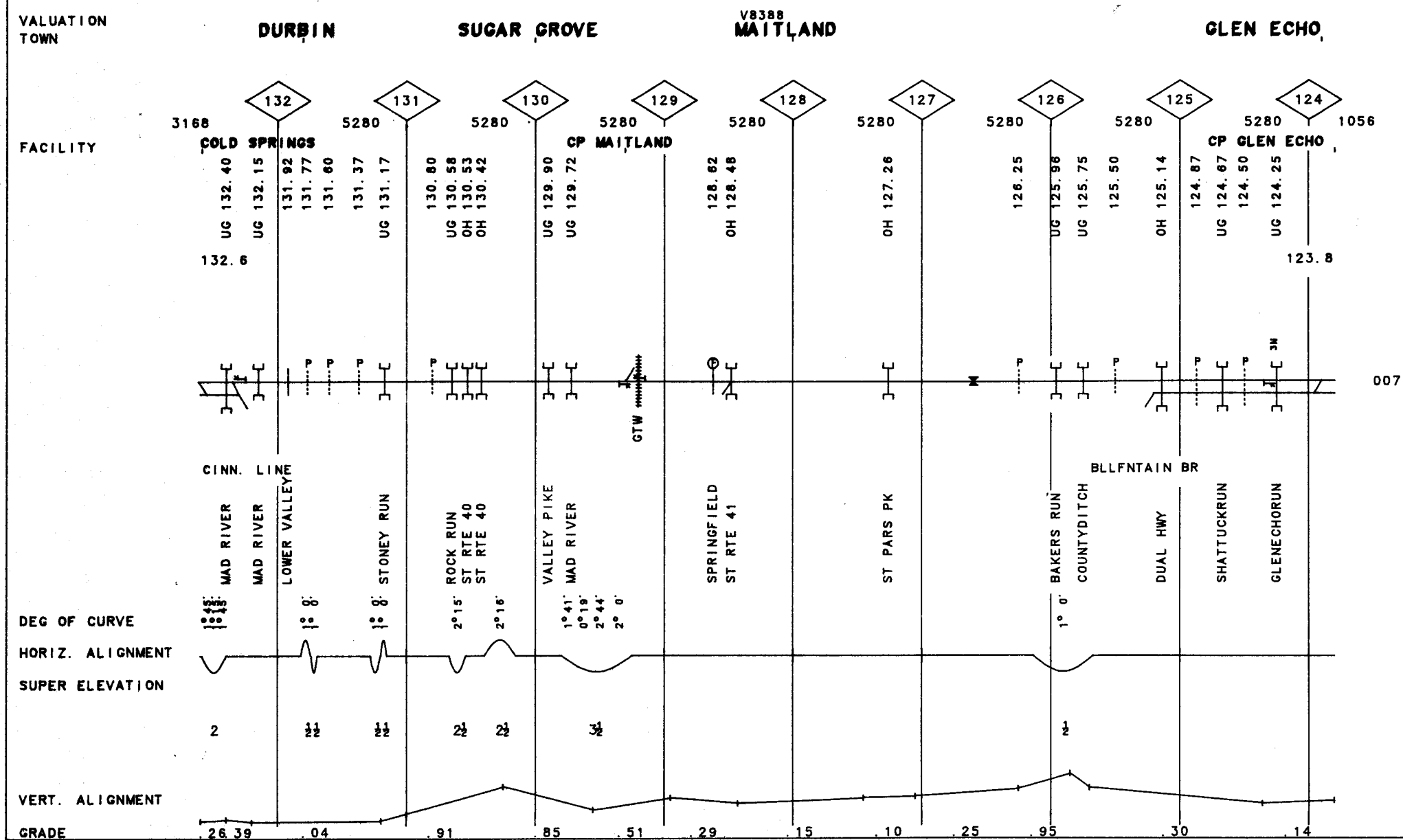
SUPER ELEVATION

0 0

VERT. ALIGNMENT

GRADE

.03

[illegible]

60-8206
RICHMOND YRD
CENTERVILLE I. T.

REV. 01/01/89

MP	117.20	119.80
-MP	119.80	126.50

162
Z
—VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

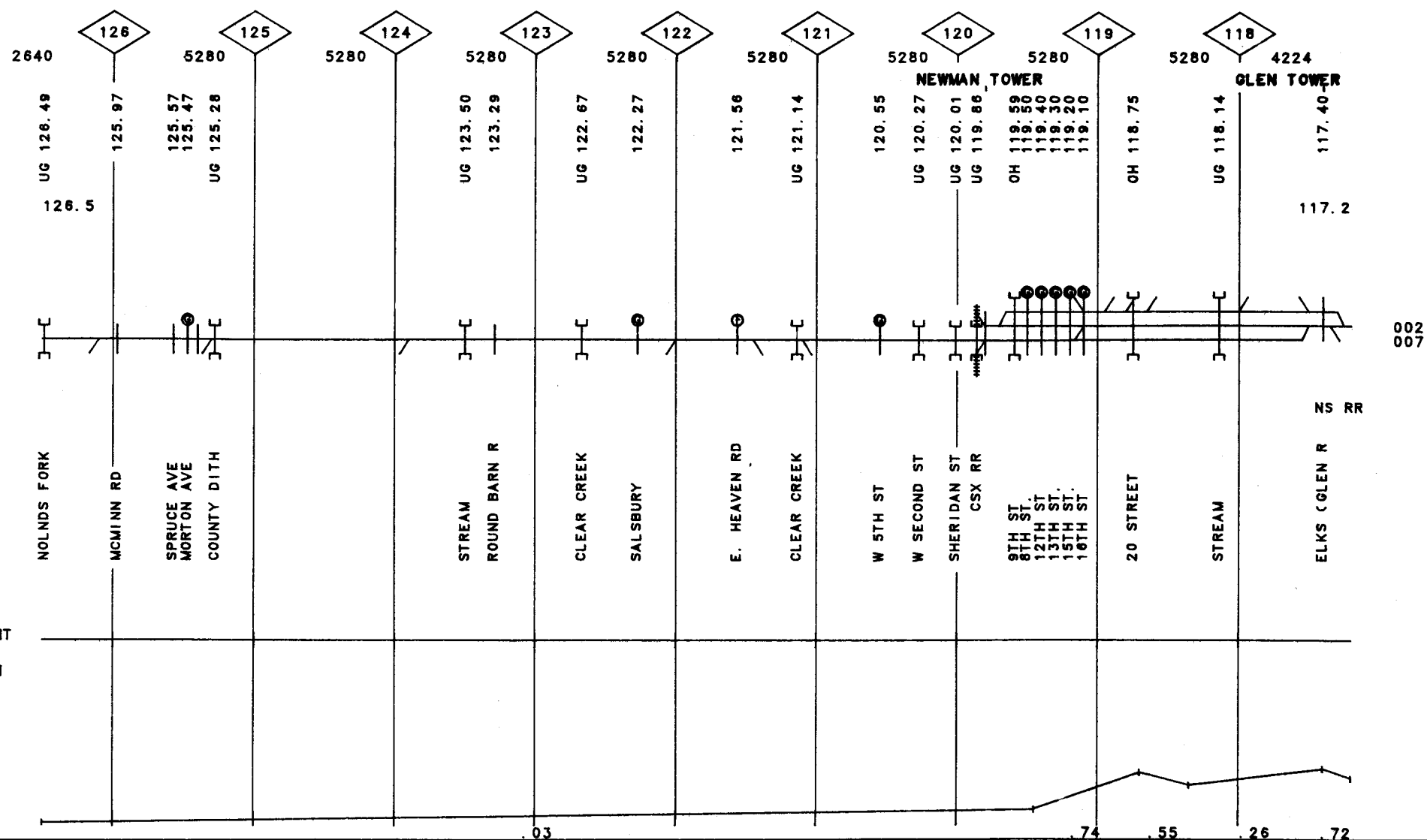
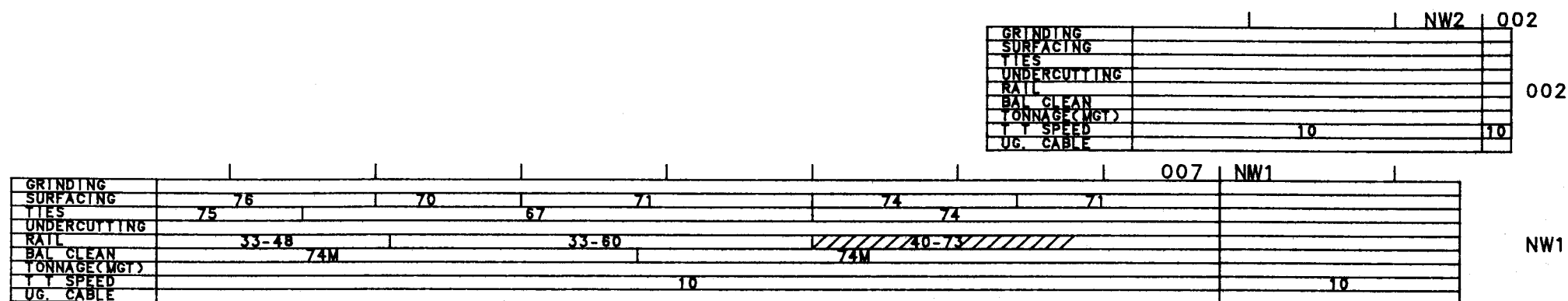
VERT. ALIGNMENT

GRADE

CENTERVILLE

EAST HAVEN HILLS ^{V7146}

RICHMOND



007	IND
GRINDING	79(1)
SURFACING	79
TIES	76
UNDERCUTTING	
RAIL	40-76
BAL. CLEAN	80L
TONNAGE(MGT)	0.1
T Y SPEED	15
UG. CABLE	40

IND

GRINDING	83	
SURFACING	79	
TIES	76	
UNDERCUTTING		
RAIL	40-77	
BAL. CLEAN	81	
TONNAGE (MGT)		1.1
T Y SPEED	40	25
UG. CABLE		

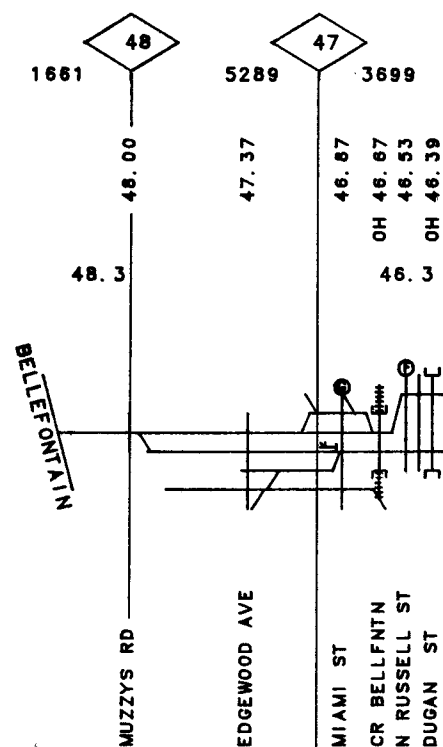
007

VALUATION
TOWN

V7136

URBANA

FACILITY



IND
007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

00 .37 .10 .60

007

WADE

V5200

C I N C I N N A T I

FACILITY

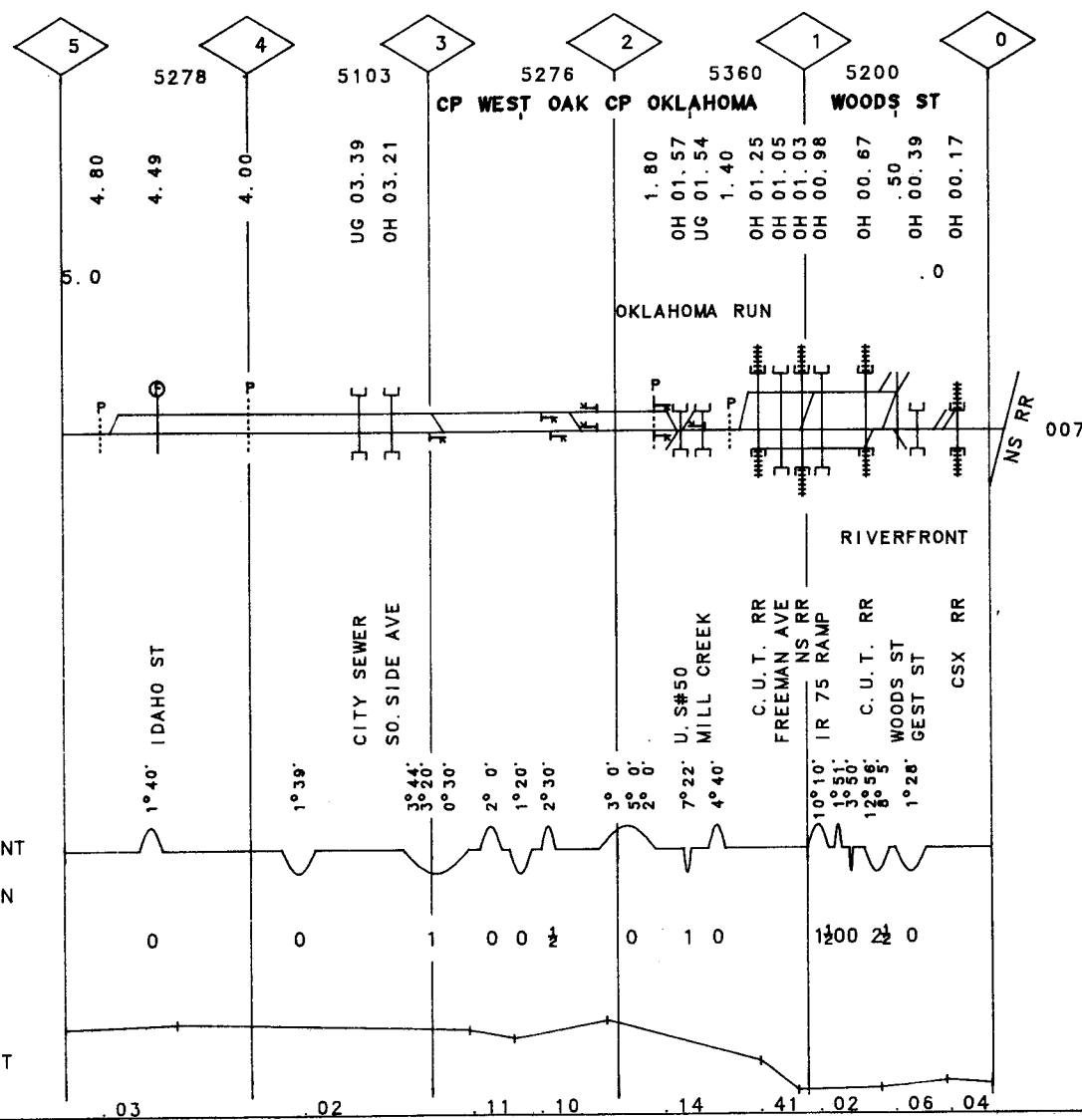
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING		86			
SURFACING			85C		
TIES			85		81
UNDERCUTTING					
RAIL	27-47			27-48	
BAL. CLEAN			81		
TONNAGE (MGY)			1.4		
T. SPEED			30		
UG. CABLE	NP		5		

007

VALUATION
TOWN

V5200

ANDERSON FERRY

FACILITY

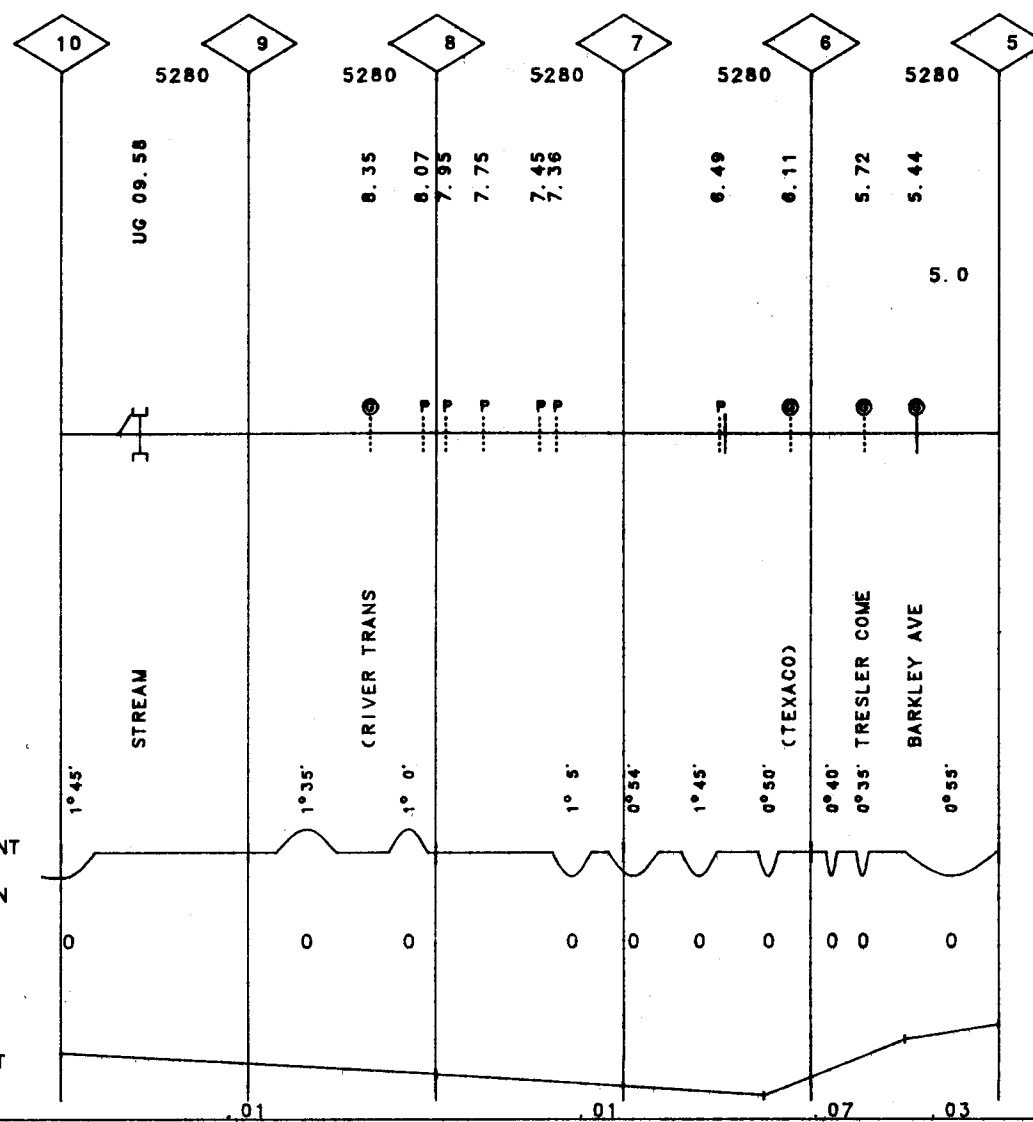
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

007

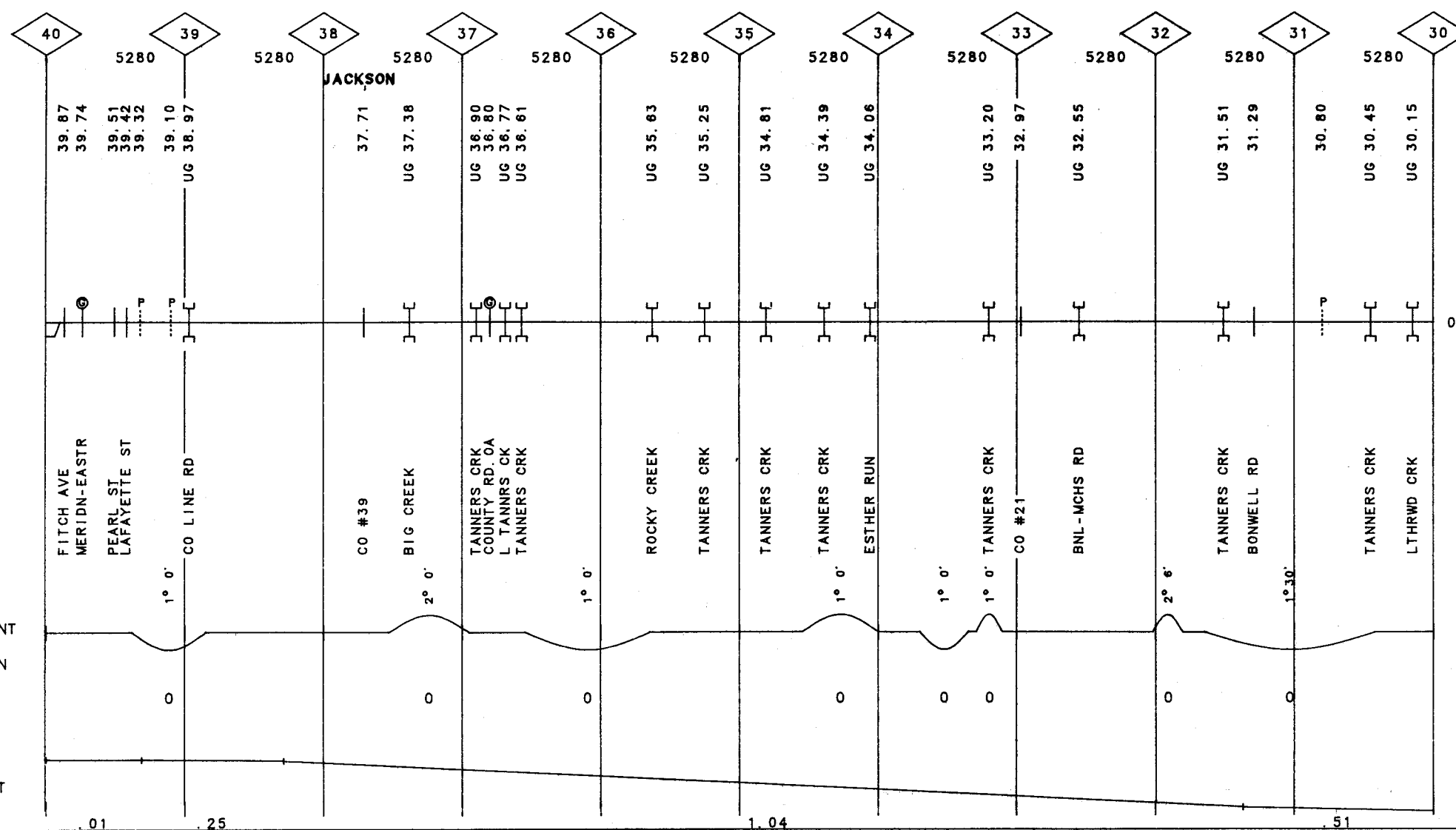
IN | OH
V5200

GRADE

REV. 01/01/89

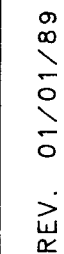
MP	20.00	-MP	20.50
	20.50		30.00

167
Z
—

007

169
Z

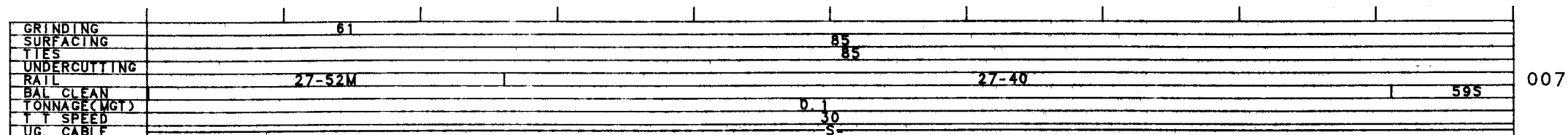
SPADES BROW



60-8312 SHELBYVILLE SEC.

170
Z

GRADE



[illegible]

007

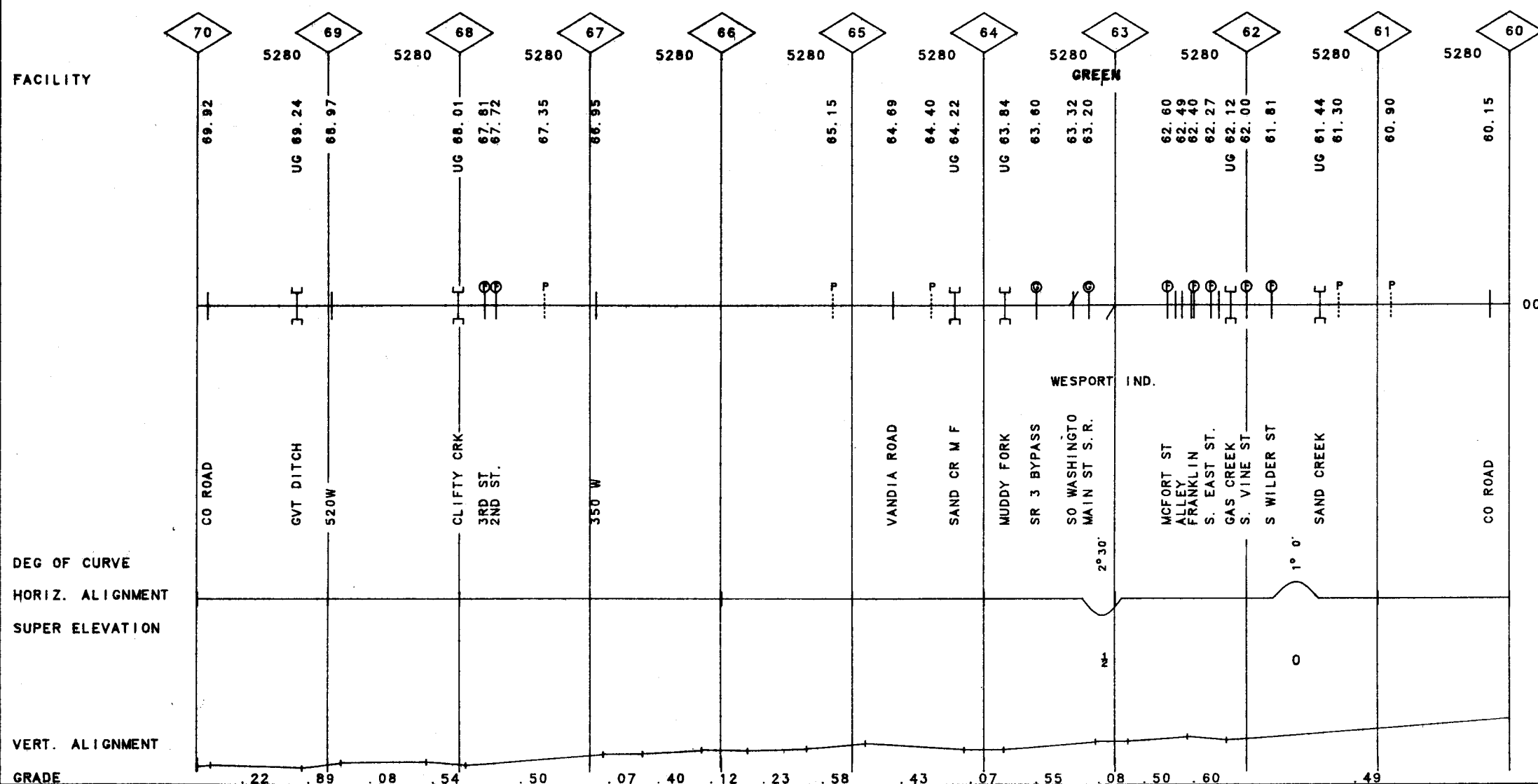
VALUATION
TOWN

ADAMS

V5210

GREENSBURG

FACILITY



007

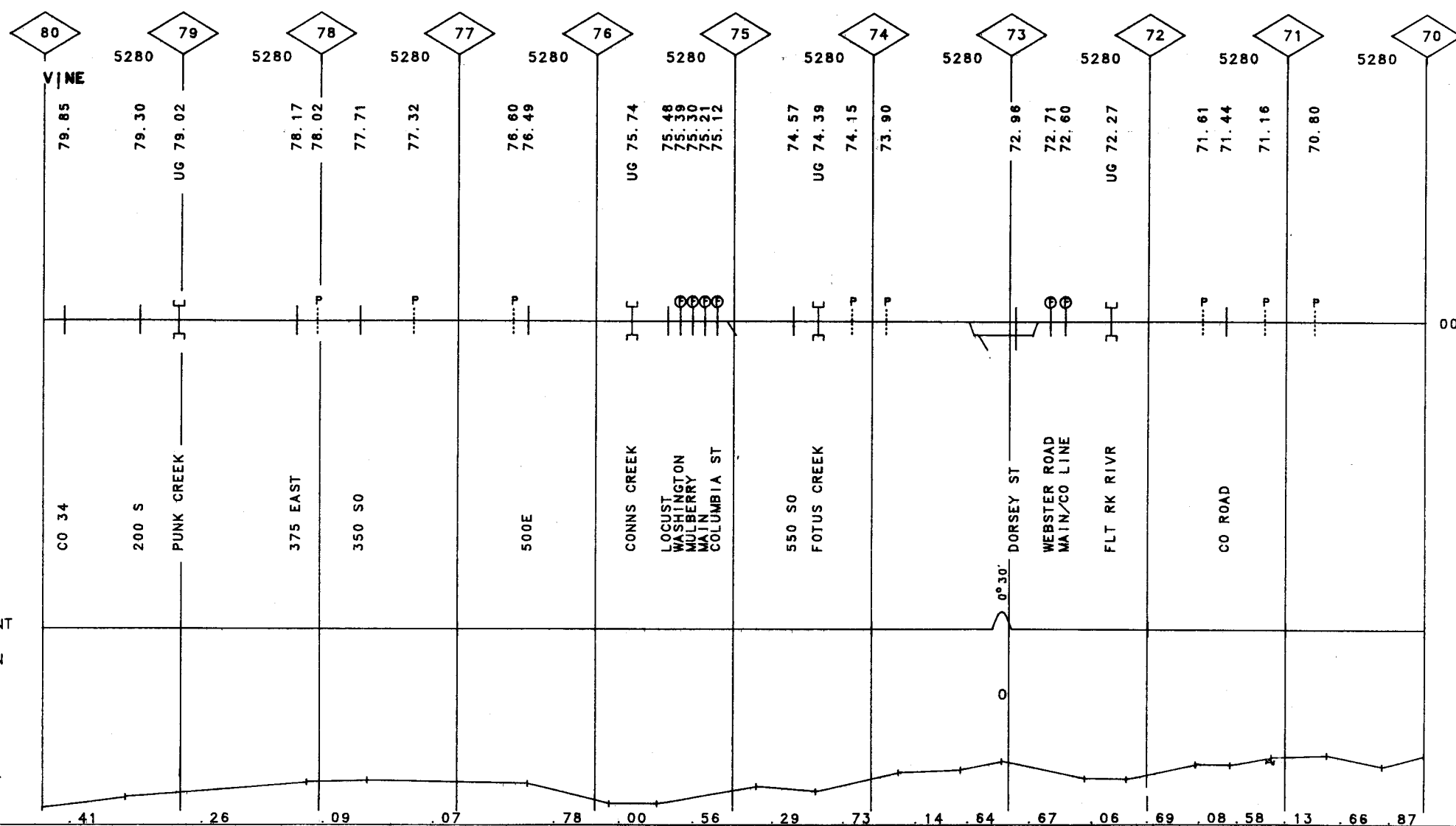
60-8312 SHELBYVILLE SEC.

REV. 01/01/89

MP 60.00 -MP 70.00

$$\underline{z}$$

171

007



[illegible]VALUATION
TOWN**INDIANAPOLIS**

BEECH GROVE

V5010 | V5210

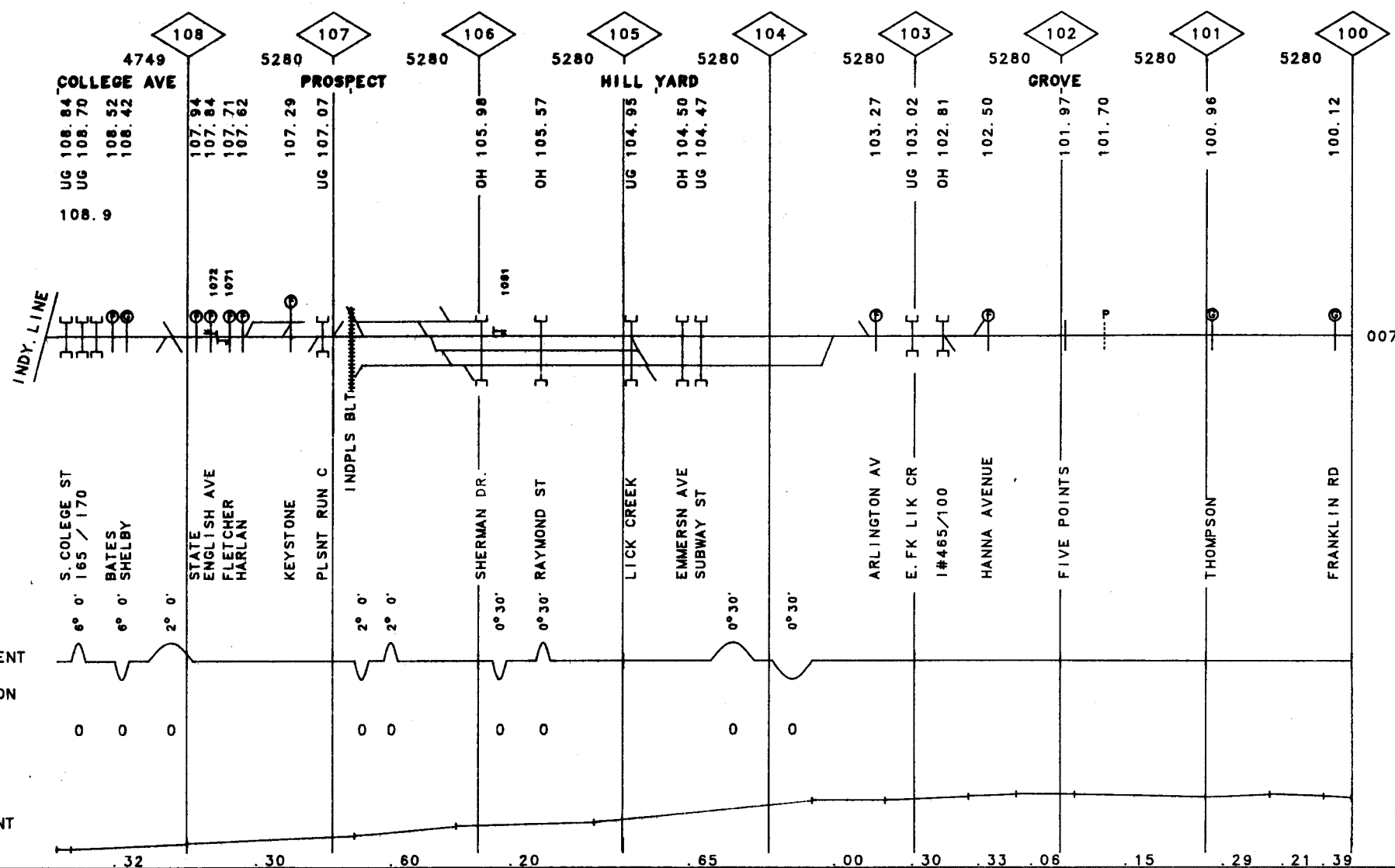
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

VALUATION
TOWN

FACILITY

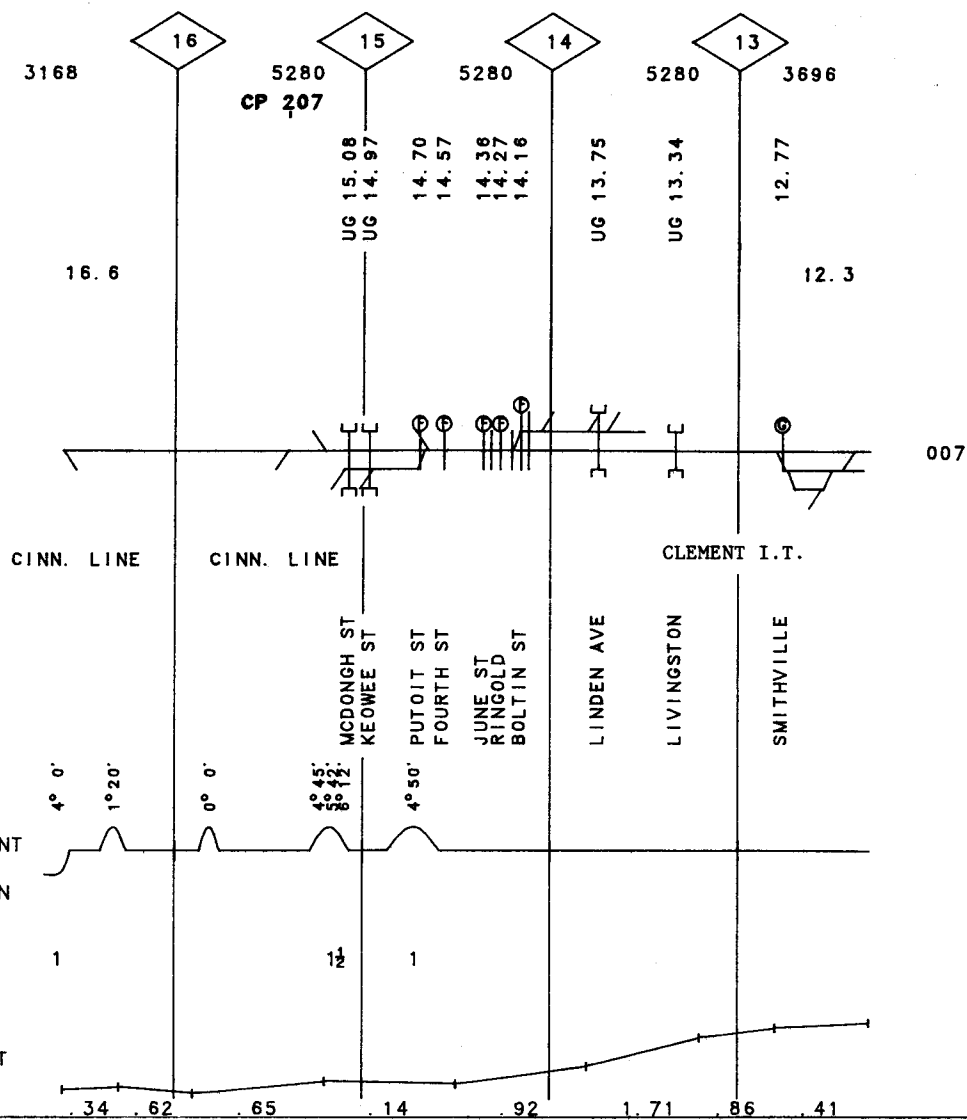
DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V7407/V7404

DAYTON



GRINDING		83
SURFACING		76E
TIES		75
UNDERCUTTING		
RAIL	30-31	31F62
BAL CLEAN		80L
TONNAGE (MGT)	0.1	
T SPEED	25	
UG. CABLE	S	

007

007

GRINDING	
SURFACING	
TIES	76E
UNDERCUTTING	75
RAIL	31-44
BAL. CLEAN	80L
TONNAGE (MGT)	0.1
T. T. SPEED	25
UG. CABLE	

007

VALUATION
TOWN

V7400

LONDON

FACILITY

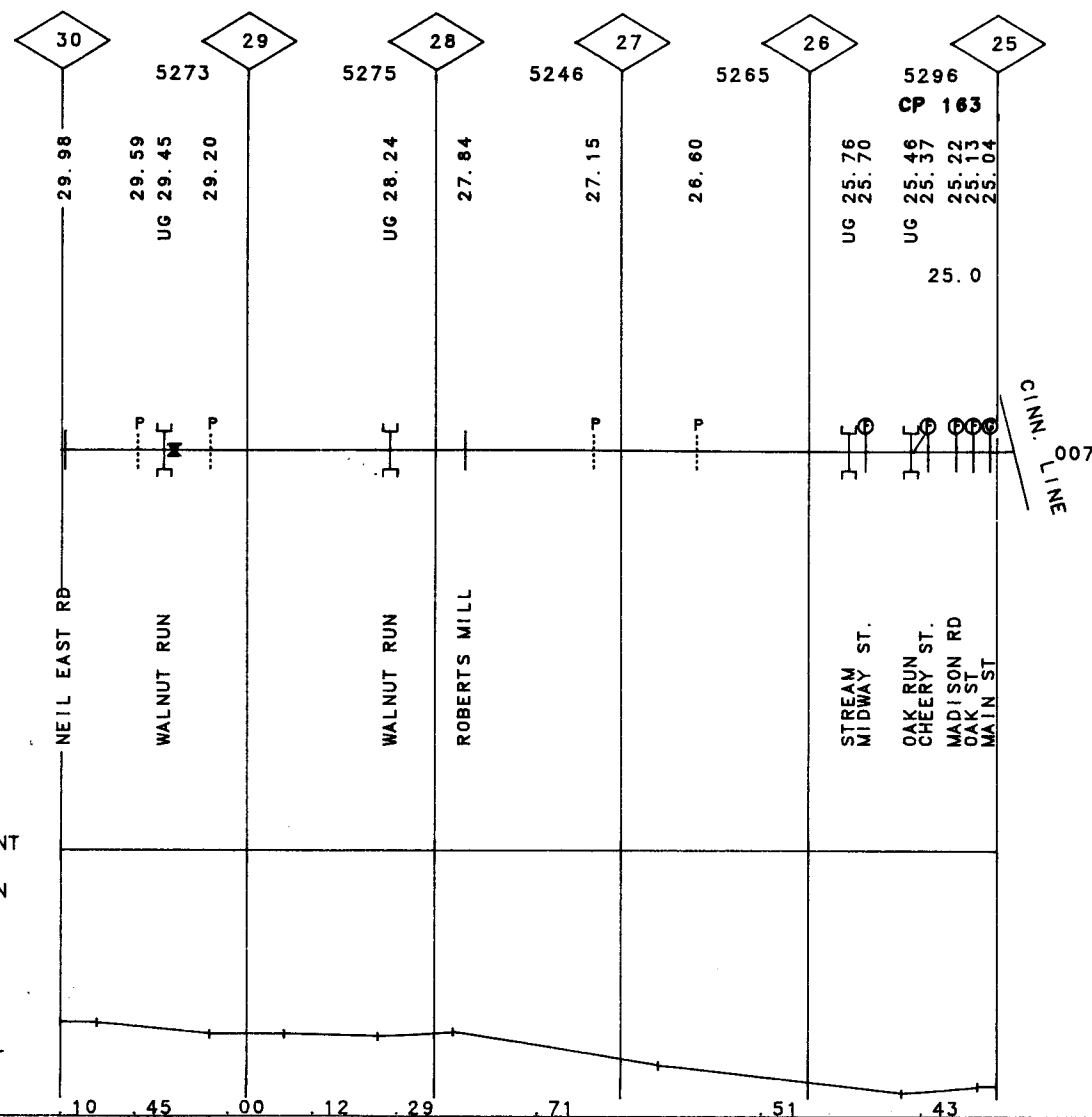
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE MGTT	0.1
TT SPEED	10
UG. CABLE	

[illegible]

NCS

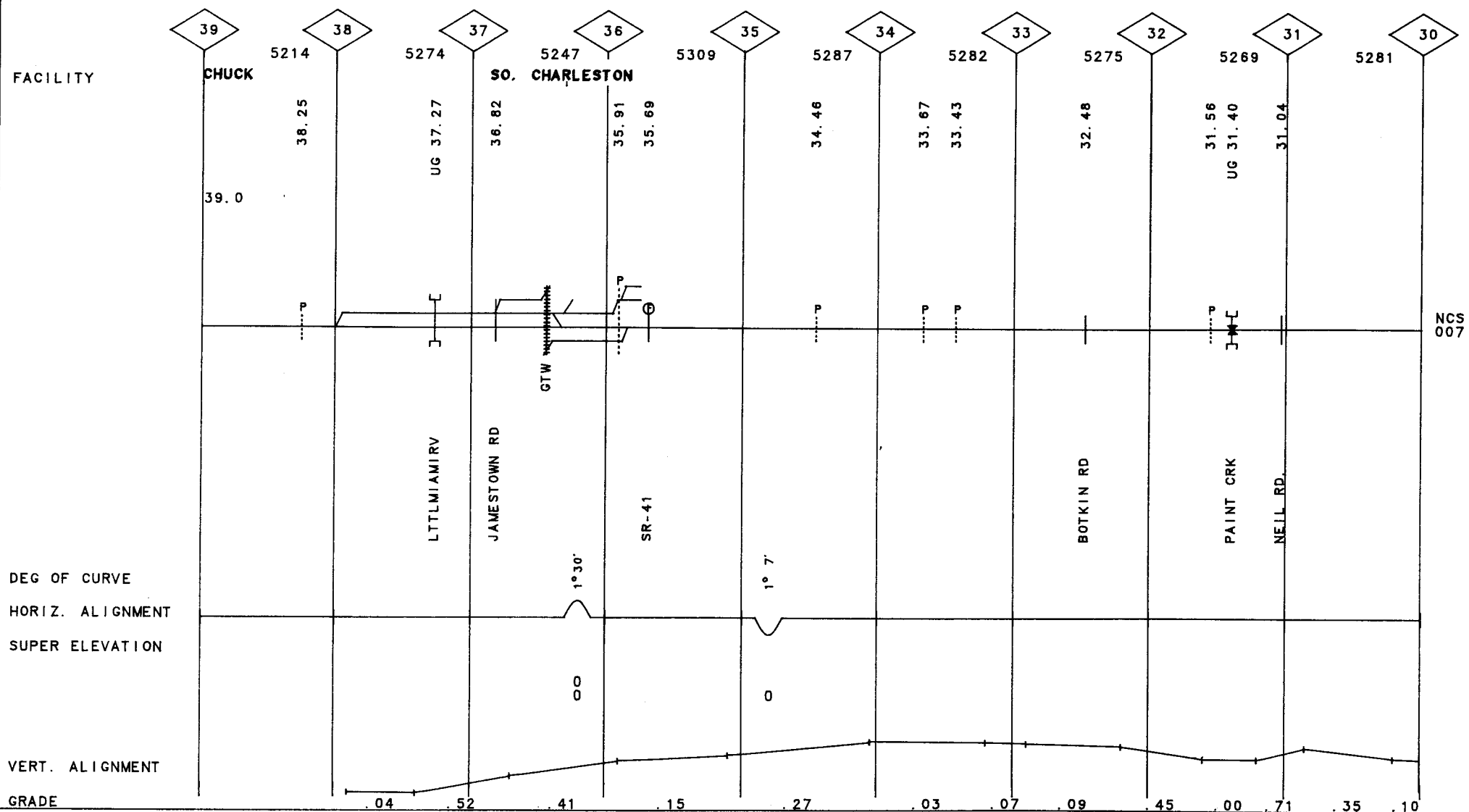
007

VALUATION
TOWN

S. CHARLESTON

V7400

FLORENCE



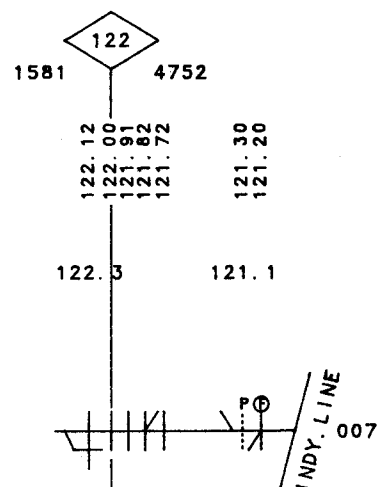
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-48
BAL. SPAN	
TO. AGE (MGT)	0.1
1" SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7152
GRIDLEY

FACILITY



LYNN ST.
E. 23RD ST.
ST. CHARLES
PITT ST.
E. 22ND ST.
SR 109

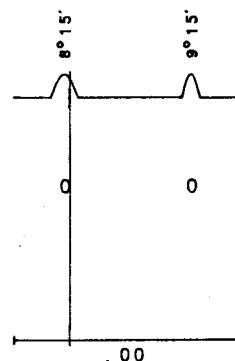
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



179

IN

MP 121.10-MP 122.30

REV. 01/01/89

60-8222 GRIDLEY I.T.

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

SULPHUR SPRING

V7152

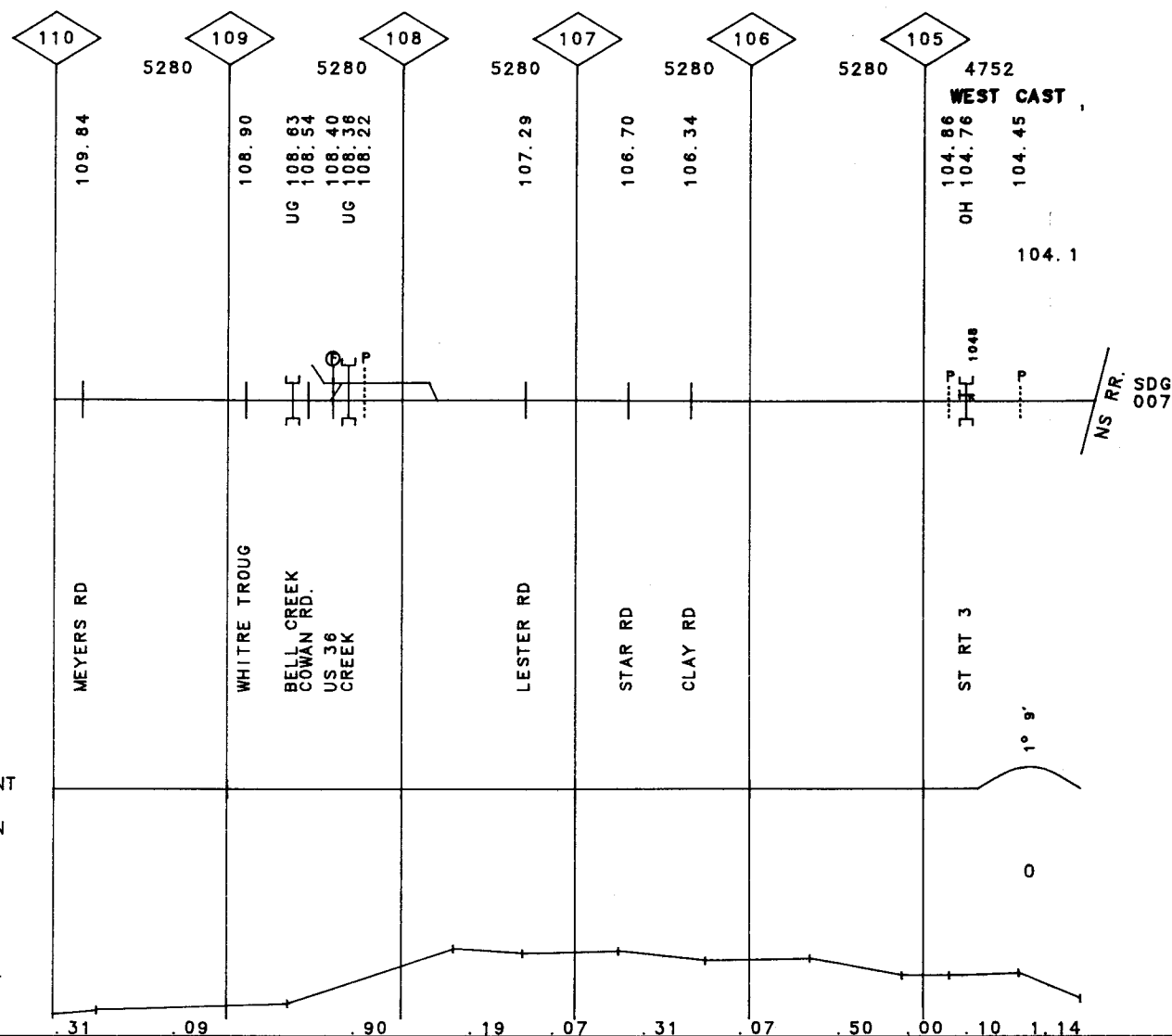
FAYNE

FOLEY

GRINDING					
SURFACING	63J		67J		
TIES	58	60	62	53	
UNDERCUTTING					
RAIL	31-48		00C60		00C47
BAL CLEAN					
TONNAGE(MGT)		0.1			
T T SPEED		10			
UG. CABLE					

SDG

007



60-8222 HONEY CREEK SEC.

REV. 01/01/89

MP 120.00-MP

121.10

IN

182

VALUATION
TOWN

V7152

FACILITY

GRIDLEY CP 245

DEG OF CURVE

HORIZ. ALIGNMENT

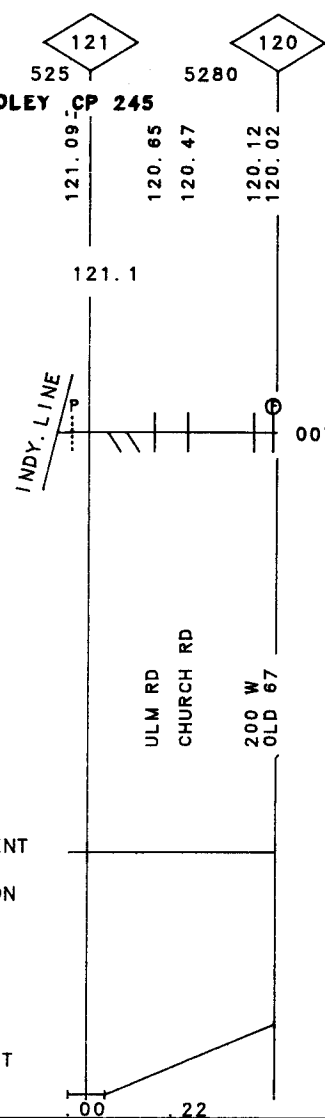
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	65
TIES	59
UNDERCUTTING	
RAIL	30-48
BAL CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UC. CABLE	

007



GRINDING	
SURFACING	67J
TIES	64
UNDERCUTTING	
RAIL	30C54
BAL. CLEAN	
TONNAGE (MGY)	0.1
T T SPEED	10
UG. CABLE	

007

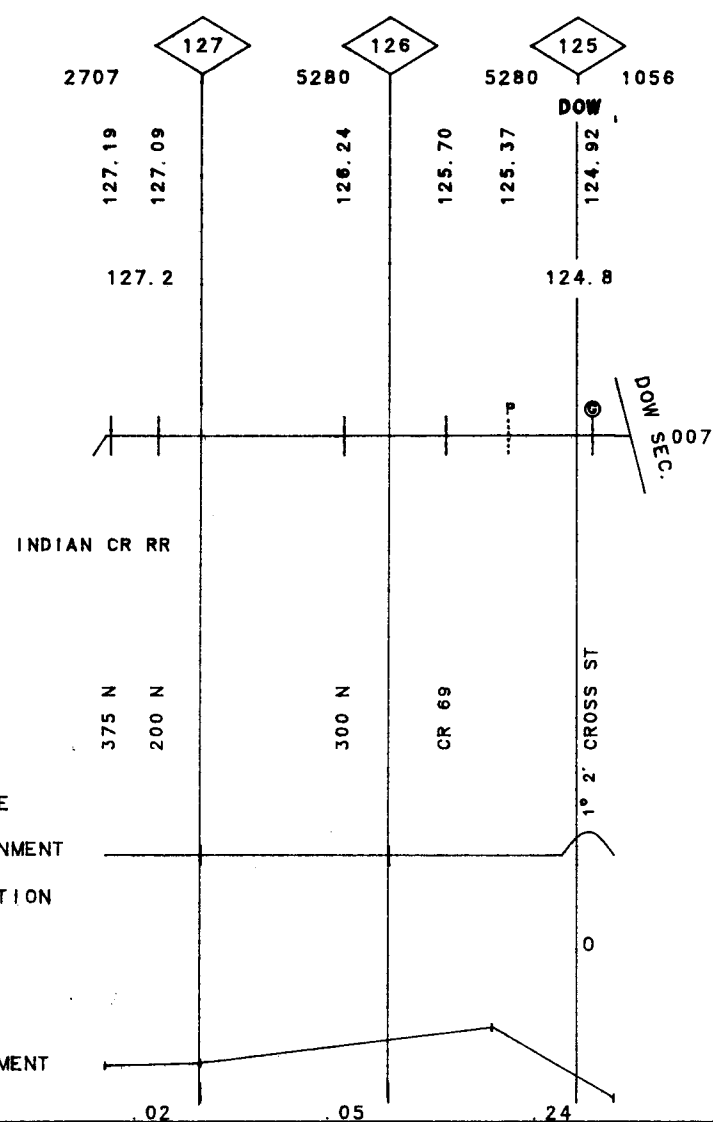
VALUATION
TOWN

FLORIDA

V7152

REY

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

VALUATION

TOWN

FACILITY

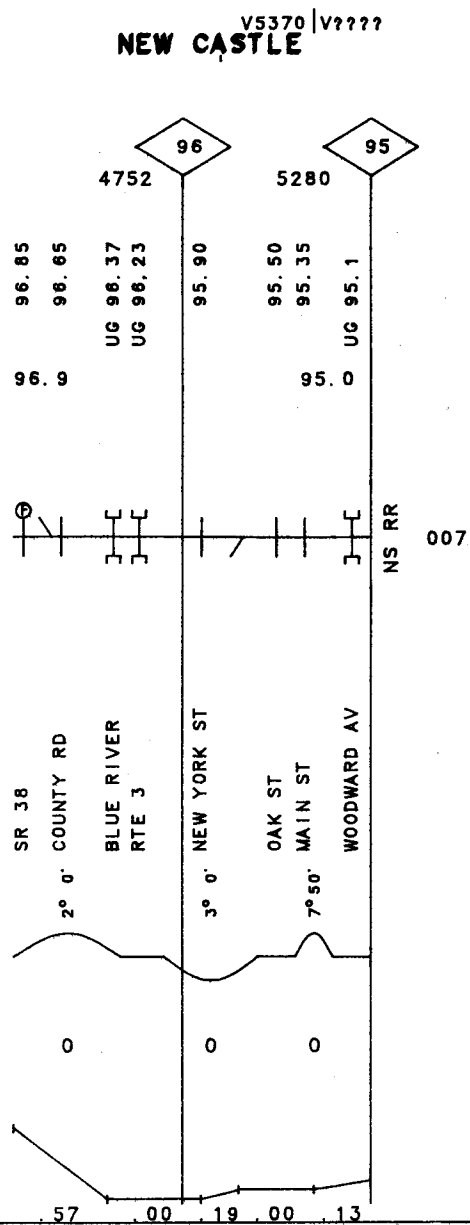
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	85
UNDERCUTTING	
RAIL	05F42
BAL CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG. CABLE	

007

GRINDING	
SURFACING	79E
TIES	79
UNDERCUTTING	
RAIL	05F44
BAL. CLEAN	
TONNAGE (MGY)	0.1
T. SPEED	10
UG. CABLE	

007

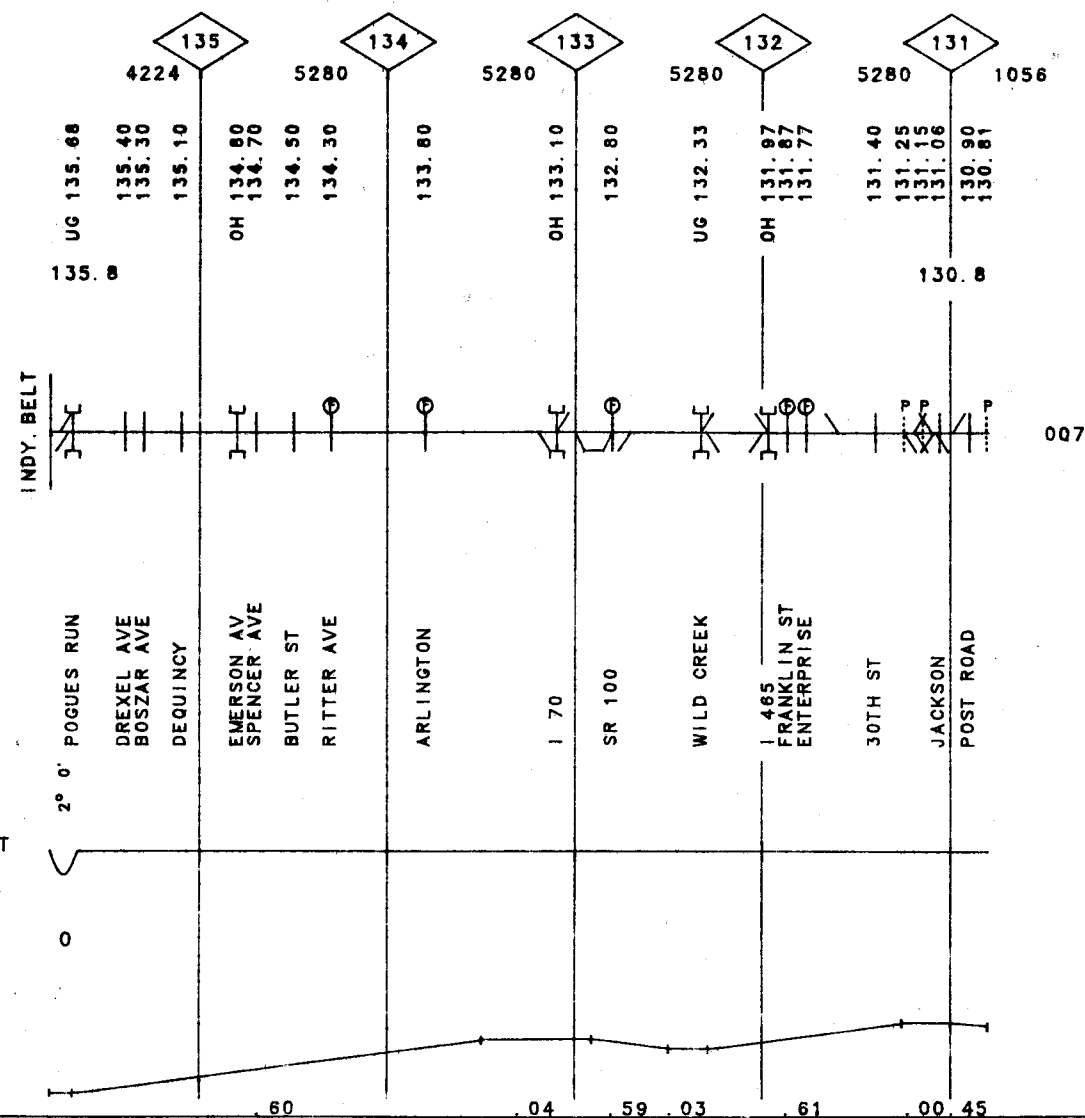
VALUATION
TOWN

EAST SIDE, INDPLS

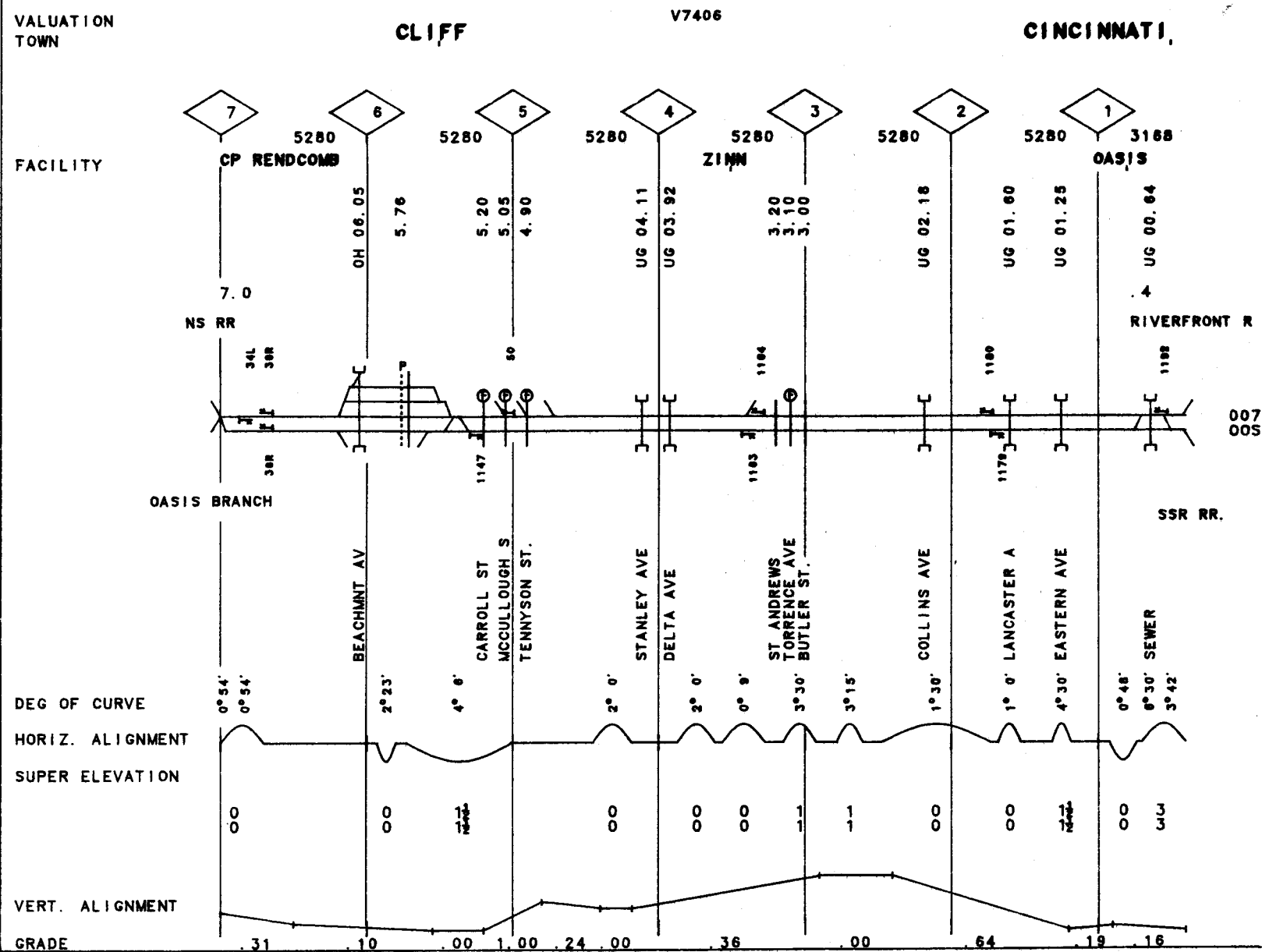
V5370

HUNTER

FACILITY



007

[illegible]

GRINDING	88	86	85
SURFACING		86	
TIES		86	
UNDERCUTTING			
RAIL	31F78	40F78	31F78
BAL. CLEAN		88	
TONNAGE (MGT)		22.0	
T. SPEED		35	
UG. CABLE			25

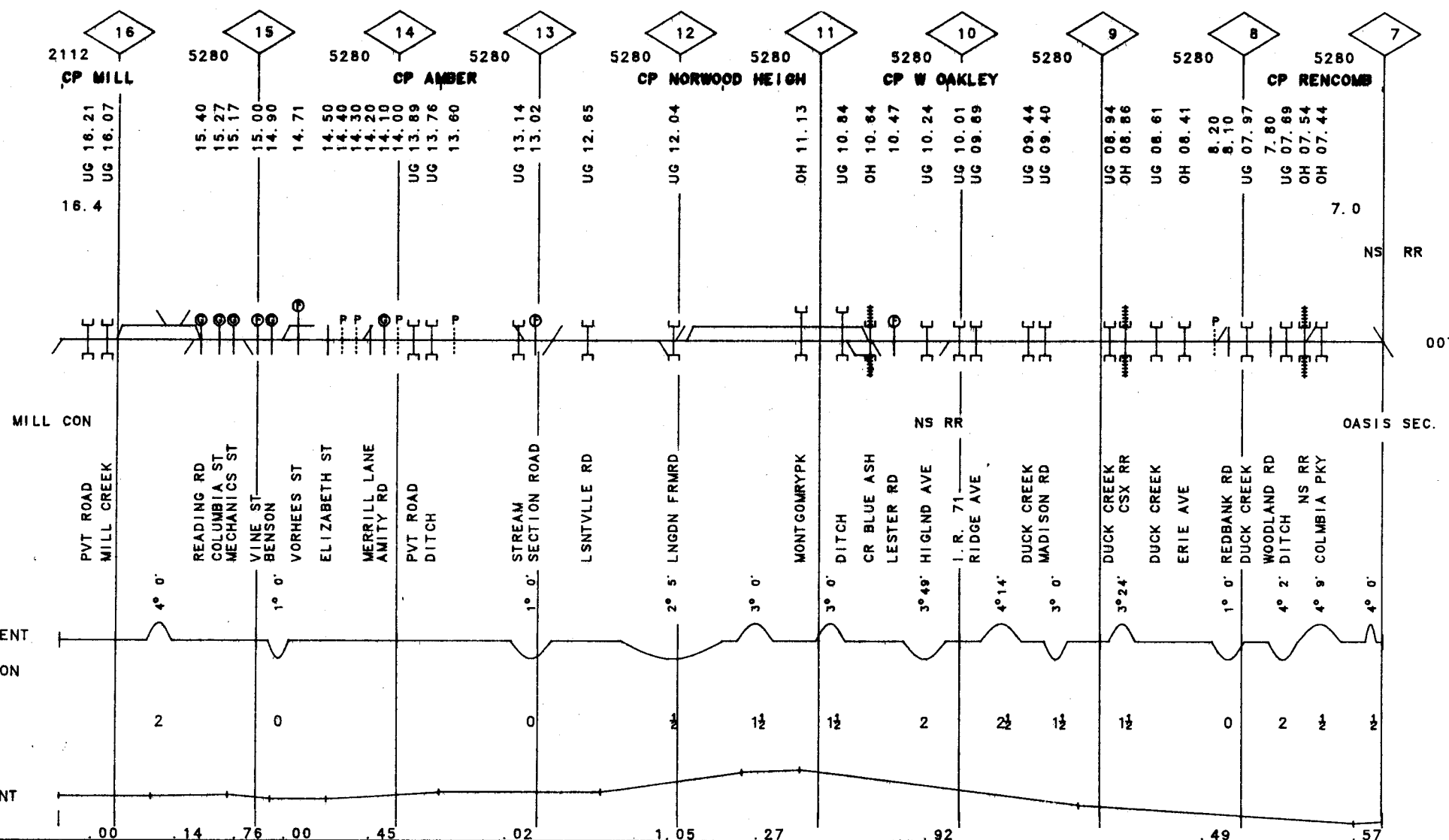
VALUATION
TOWN

V7152
CINCINNATI

NORWOOD

EVENDALE

FACILITY



188
OH

MP 94.90 -MP 97.60

REV. 01/01/89

60-8248 GREENVILLE R.T.

GRINDING	
SURFACING	77E
TIES	76
UNDERCUTTING	
RAIL	40-77
BAL. CLEAN	0.3 81
TONNAGE (MGT)	0.3
T T SPEED	30/30
UG. CABLE	

007

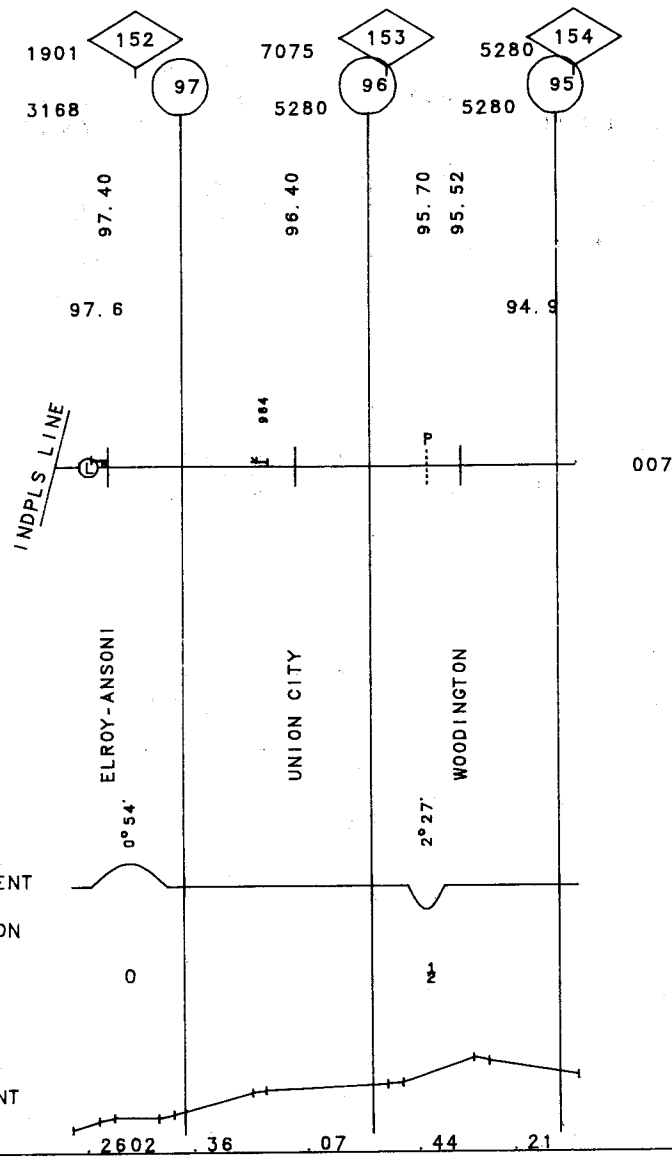
VALUATION
TOWN

ANSONIA

V5510

MEEKERS

FACILITY



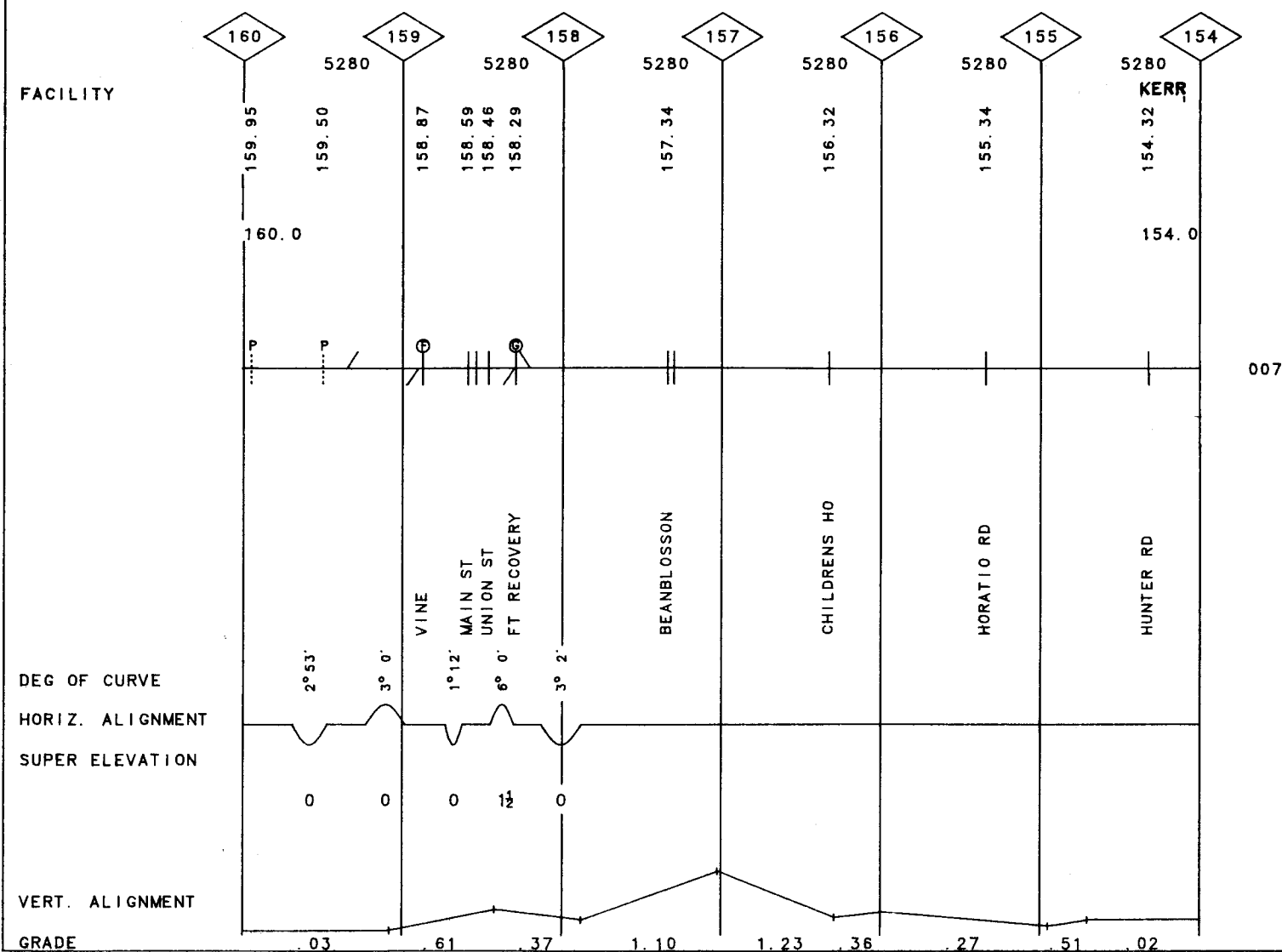
007

007VALUATION
TOWN

GREENVILLE

V5510

MEEKERS



VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

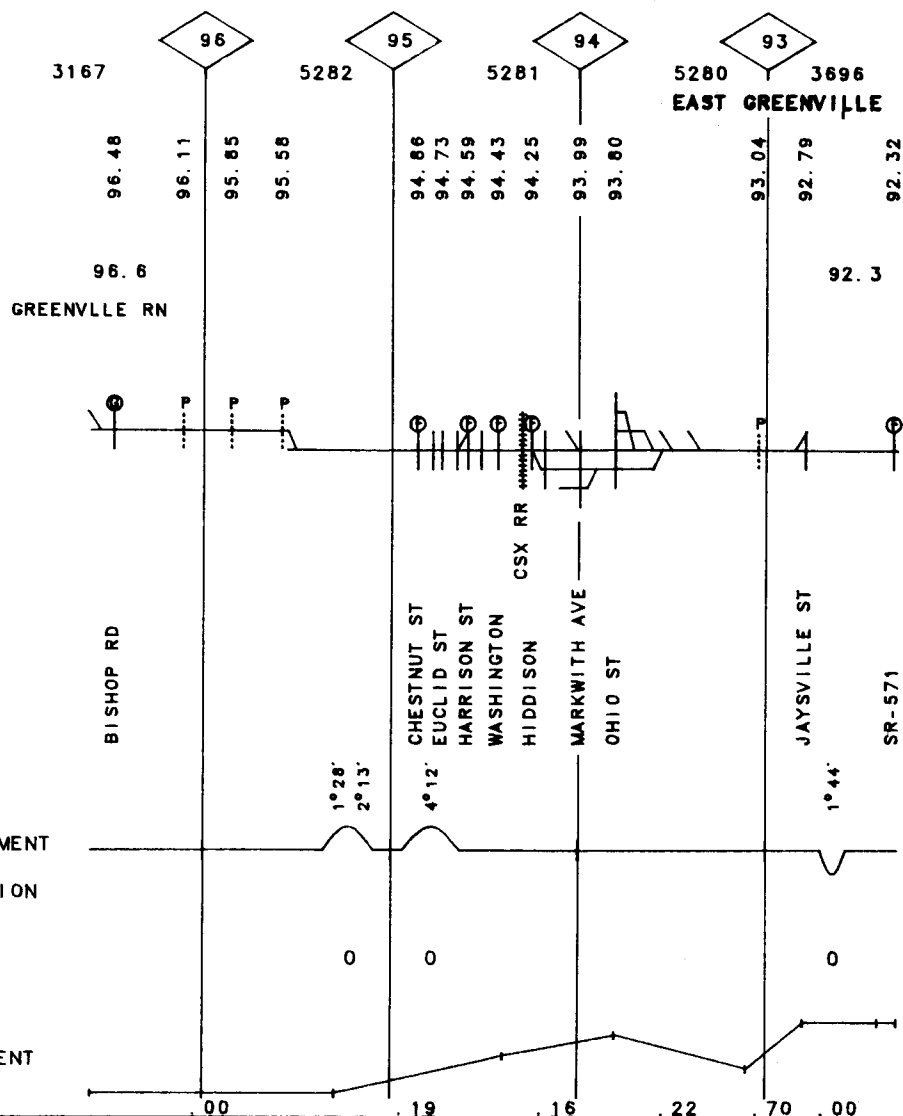
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GREENVILLE

V7136



GRINDING	
SURFACING	68EM
TIES	69EM
UNDERCUTTING	67
RAIL	30-47
BAL. CLEAN	31C83
TONNAGE(MGT)	80L
T.Y. SPEED	15
UG. CABLE	0.0

007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	
T.Y. SPEED	15
UG. CABLE	

SCS

007
SCS

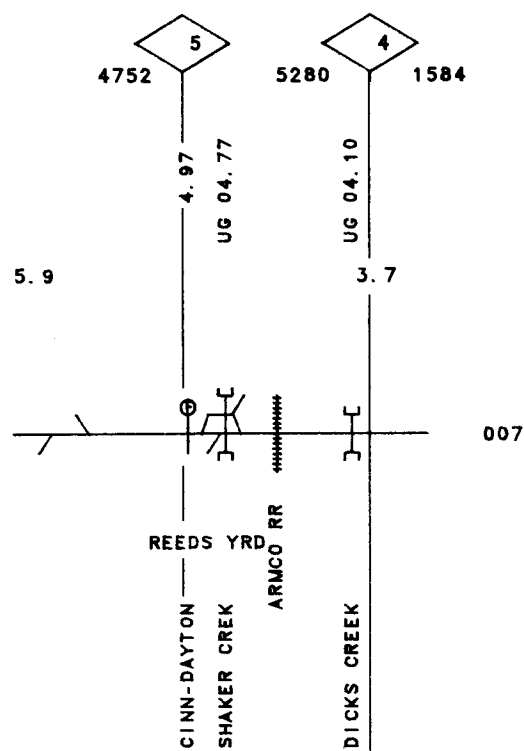
GRINDING		
SURFACING	791	
TIES	79	
UNDERCUTTING		
RAIL	00-52	
BAL. CLEAN		
TONNAGE (MG)		0.2
T. T. SPEED	15	
UG. CABLE		

007

VALUATION
TOWN

V7292
MONROE

FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

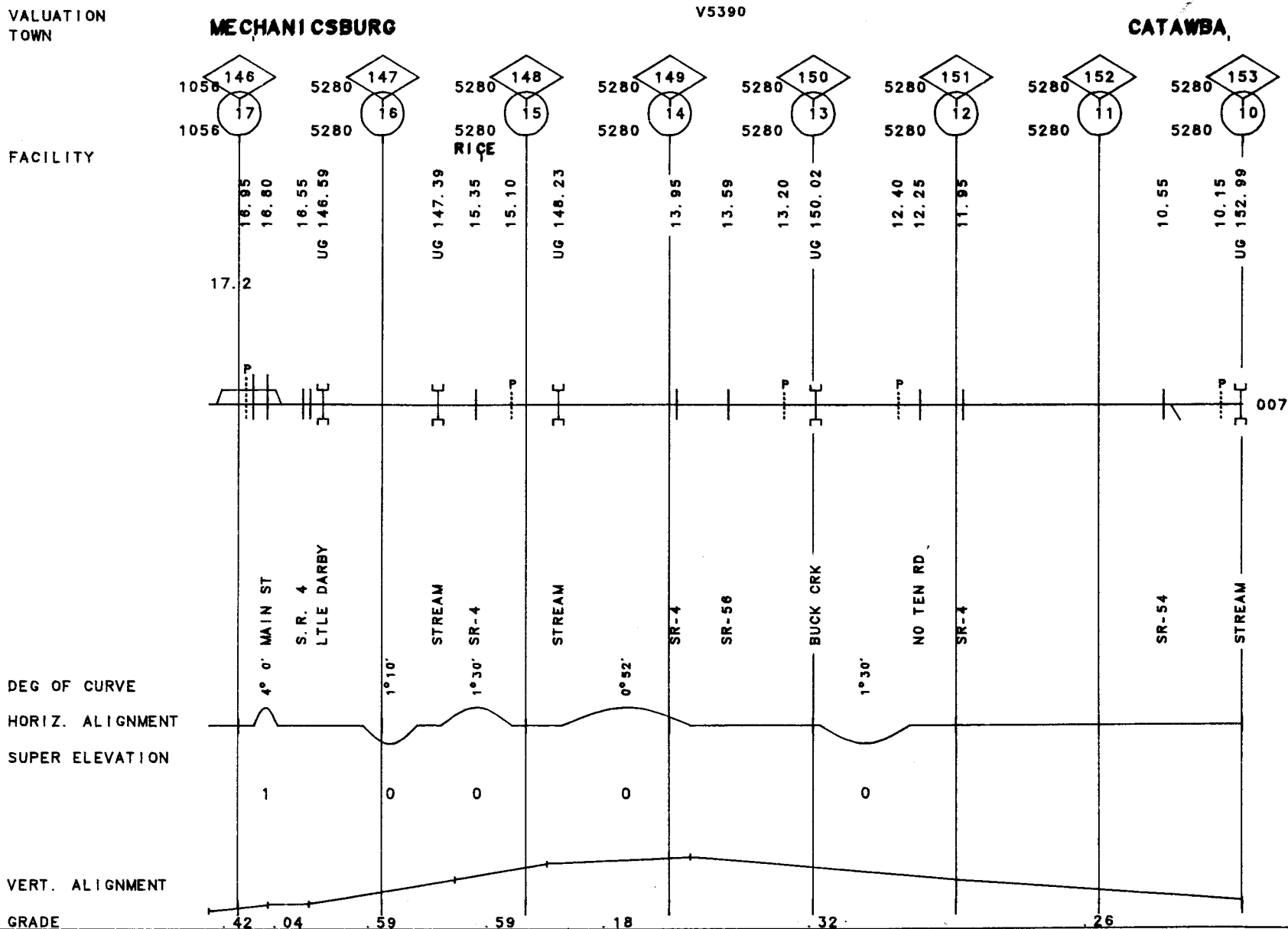
VERT. ALIGNMENT

GRADE .00 .10 .18 .00

007

LESTER



[illegible]

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	
UG. CABLE	

007

15/15/15

VALUATION
TOWN

V????
CINCINNATI

FACILITY

UG 260.80-
260.260.9

LAWRENCEBURG
CSX RR 007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

12°30' MILL CREEK

VERT. ALIGNMENT

GRADE

I

GRINDING	
SURFACING	74E
TIES	73
UNDERCUTTING	
RAIL	30F74
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

VALUATION

TOWN

FACILITY

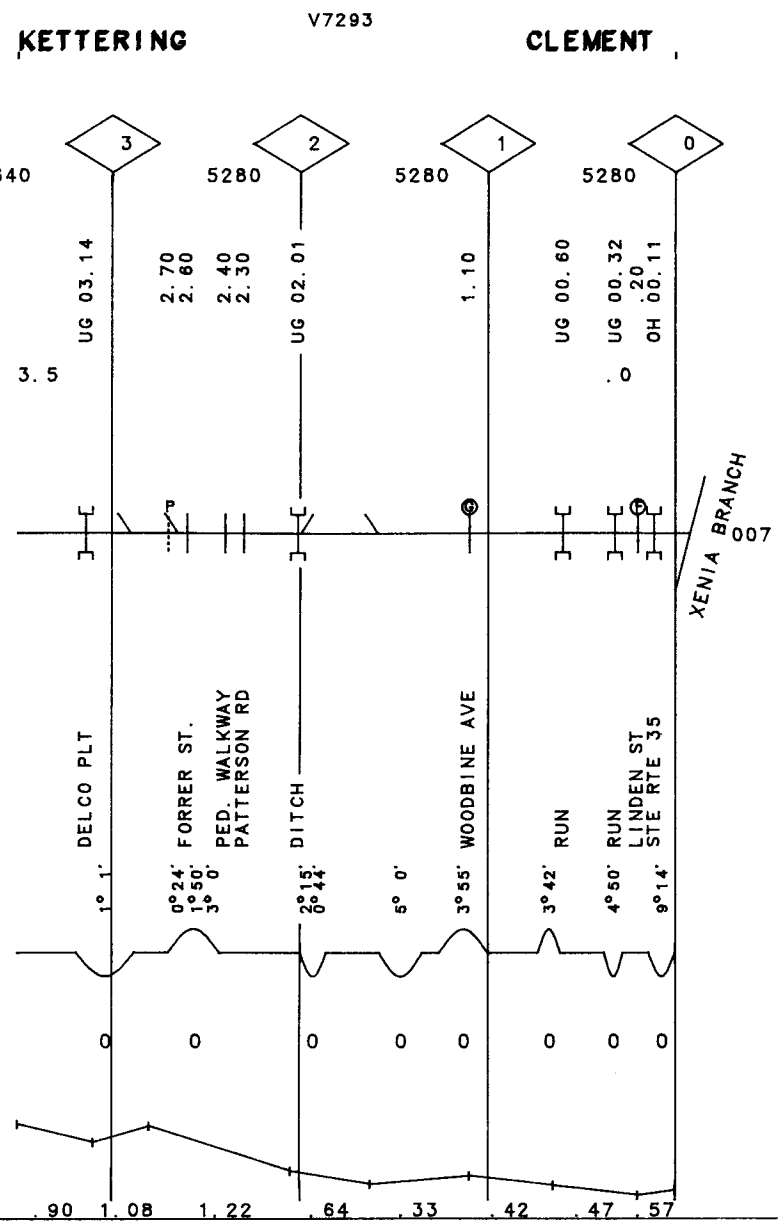
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



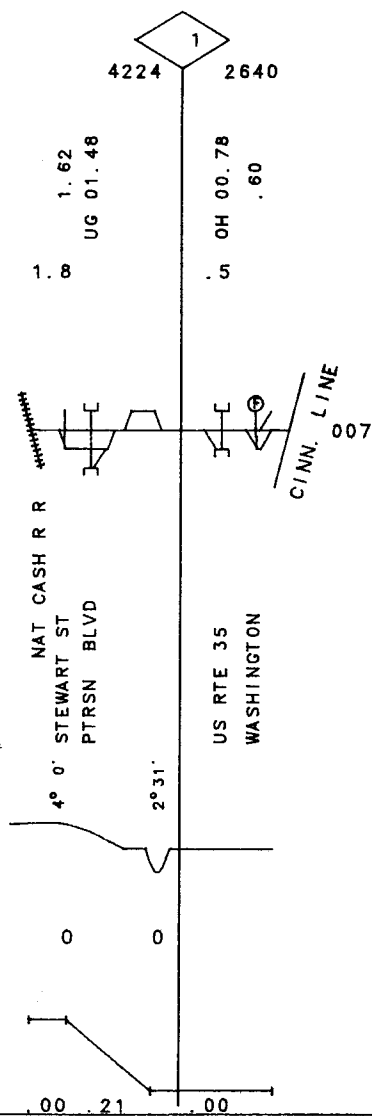
GRINDING	
SURFACING	
TIES	775T
UNDERCUTTING	
RAIL	85-1 91
BAL. CLEAN	
TONNAGE (MGY)	
SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7290
DAYTON

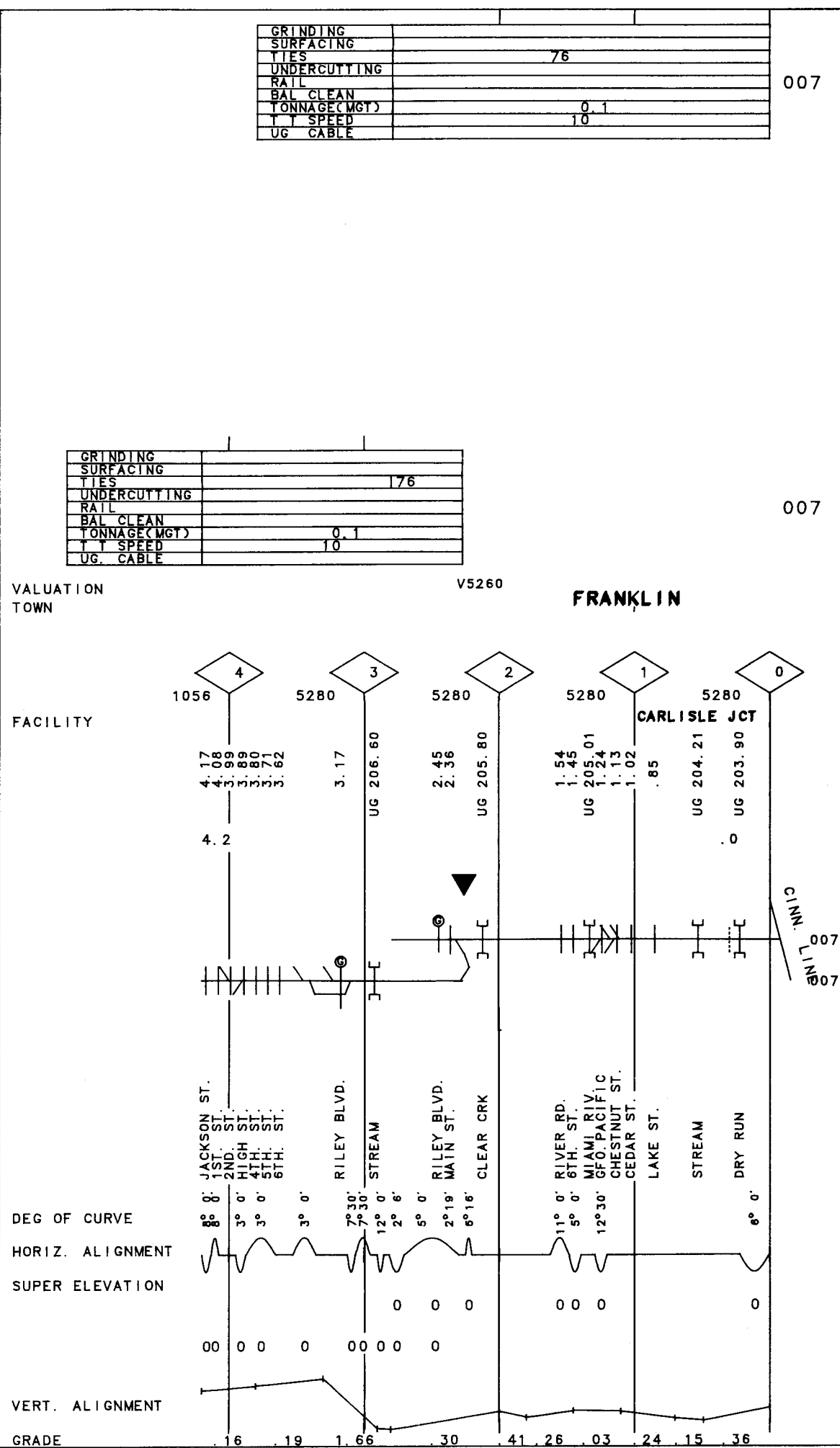
FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING		52			
SURFACING		86		86C	81
TIES			85		
UNDERCUTTING					
RAIL		31-47		30-29	33-51
BAL. CLEAN			88		
TONNAGE (MGT)			3.9		
T T SPEED			40/30		
UG. CABLE					

007

GRINDING		52	SDG
SURFACING		85	
TIES	78	85	
UNDERCUTTING			
RAIL		31-47	
BAL. CLEAN		82	
TONNAGE (MGT)		0.1	
T T SPEED		15/15	
UG. CABLE			

GRINDING		52	SDG
SURFACING		85	
TIES			78
UNDERCUTTING			
RAIL		30-44	33-50
BAL. CLEAN		82	
TONNAGE (MGT)		0.1	
T T SPEED		15/15	
UG. CABLE			

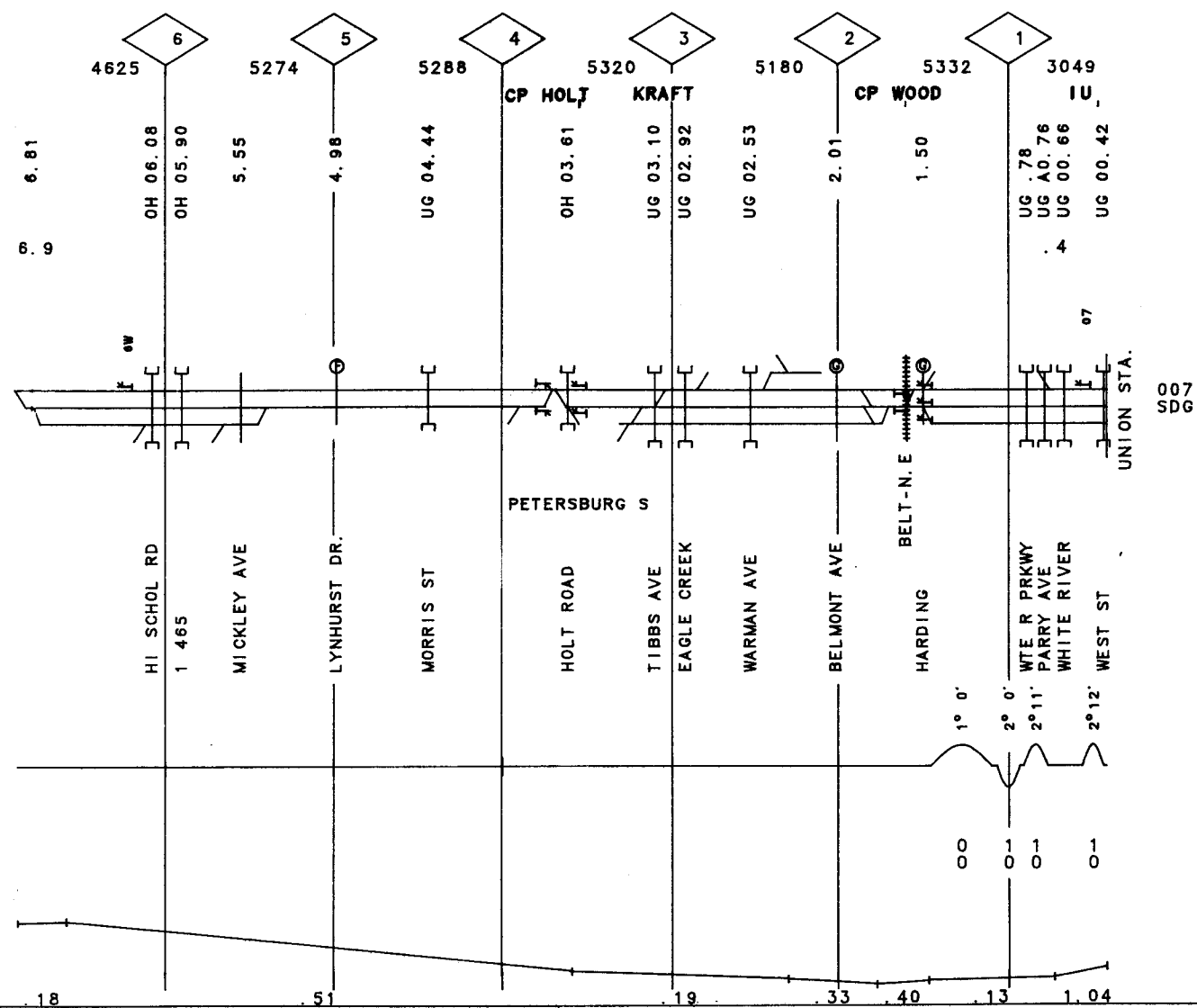
SDG

VALUATION
TOWN

V7162/V7147

INDIANAPOLIS

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

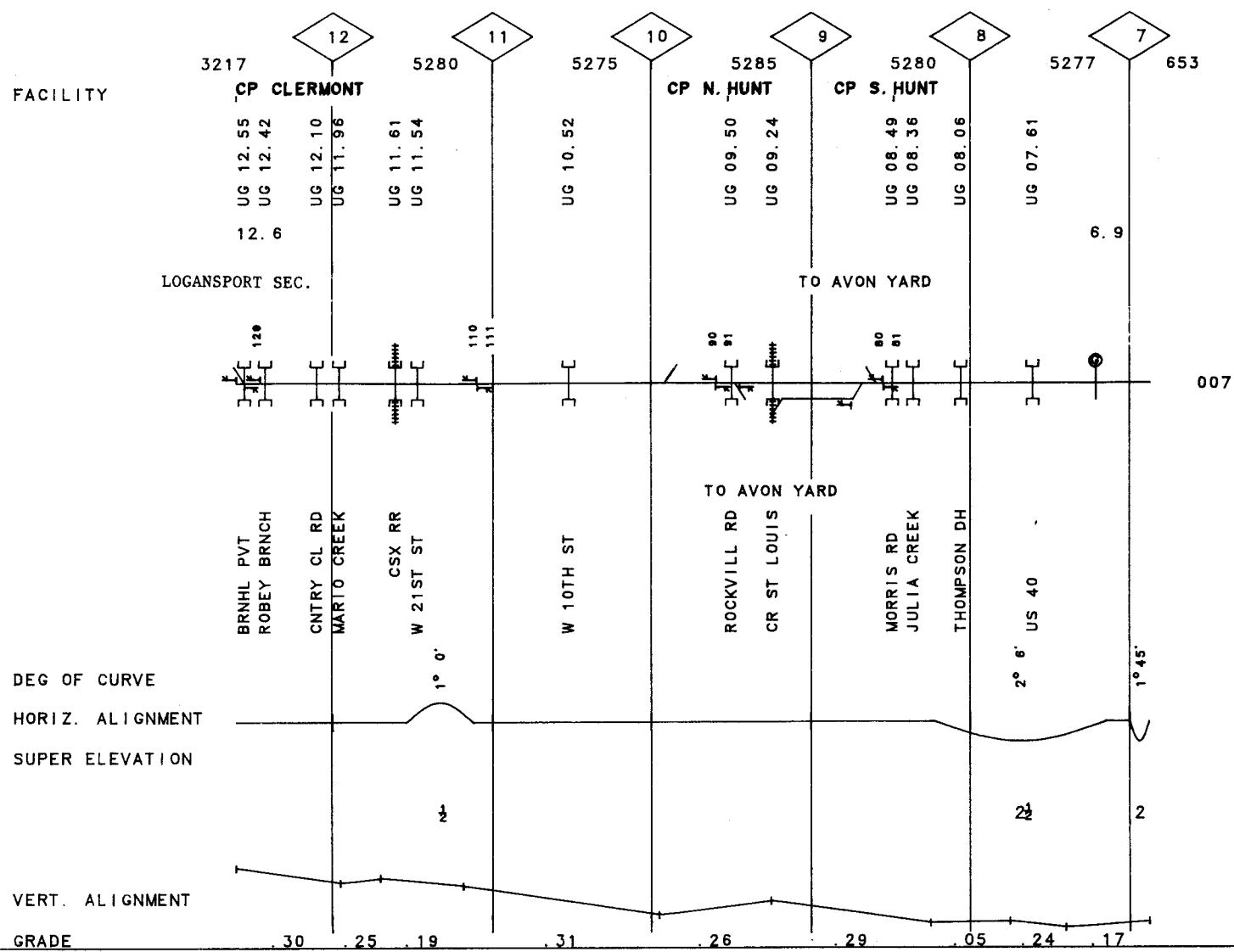
GRADE

GRINDING	50		51	50
SURFACING		88	88	
TIES		88		88
UNDERCUTTING				
RAIL	31-48		30-48	
BAL CLEAN		86		
TONNAGE(MGT)	1.8		3.8	
T T SPEED		50/30		
UG. CABLE				

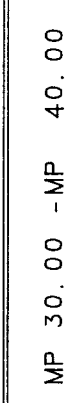
007

VALUATION TOWN

V7162
HUNT



007

203
Z
—

REV. 01/01/89

60 - 8563 CRAWFORDSVILLE BR.

CRAWFORDSVILLE BR.
CRAWFORDSVILLE I. T.

60 - 8563

REV. 01/01/89

MP	40.00	-MP
	46.20	

204
Z[illegible]

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG CABLE	

IND

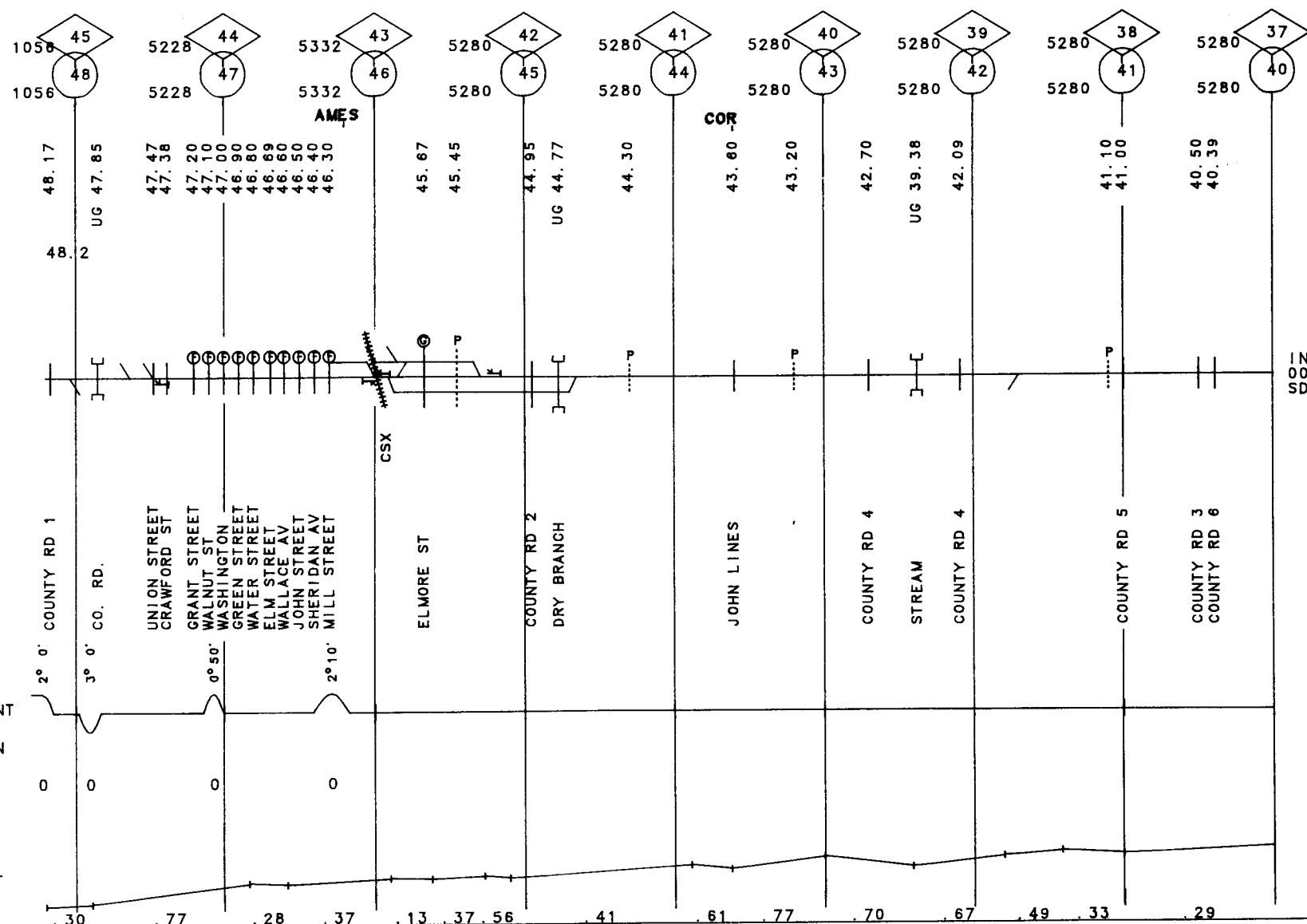
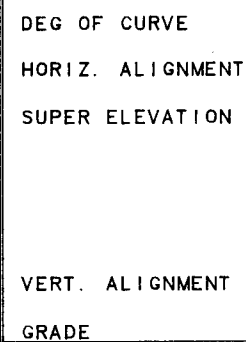
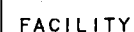
007

SDG



DONN CRAWFORDSVILLE

V6418



IND
007
SDG

GRINDING		
SURFACING		75E
TIES		75
UNDERCUTTING		
RAIL	40-44	
BAL. CLEAN		75L
TONNAGE (MGT)	0.1	
T. SPEED	15	
UG. CABLE		

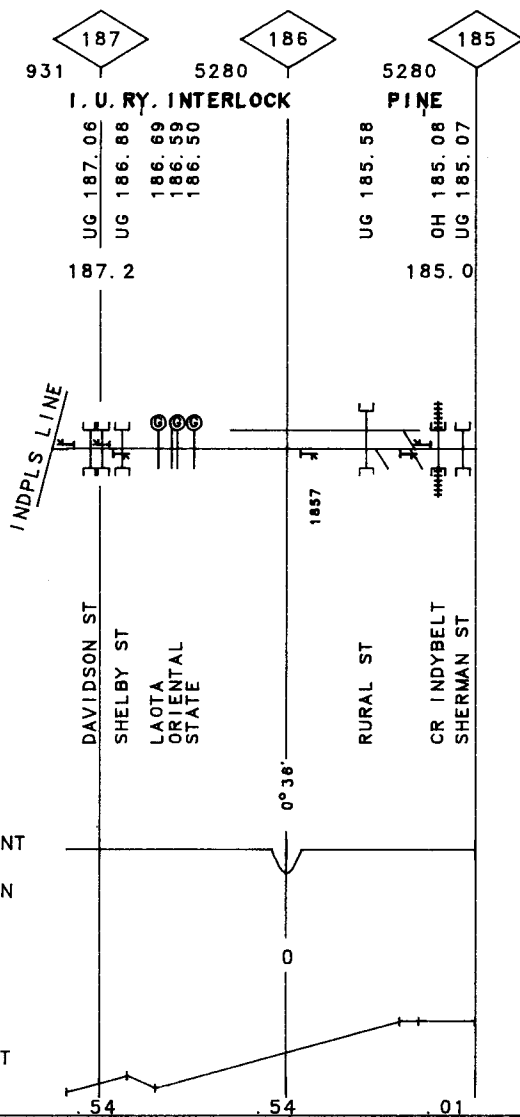
007

VALUATION
TOWN

INDIANAPOLIS

V7162 | V7777

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

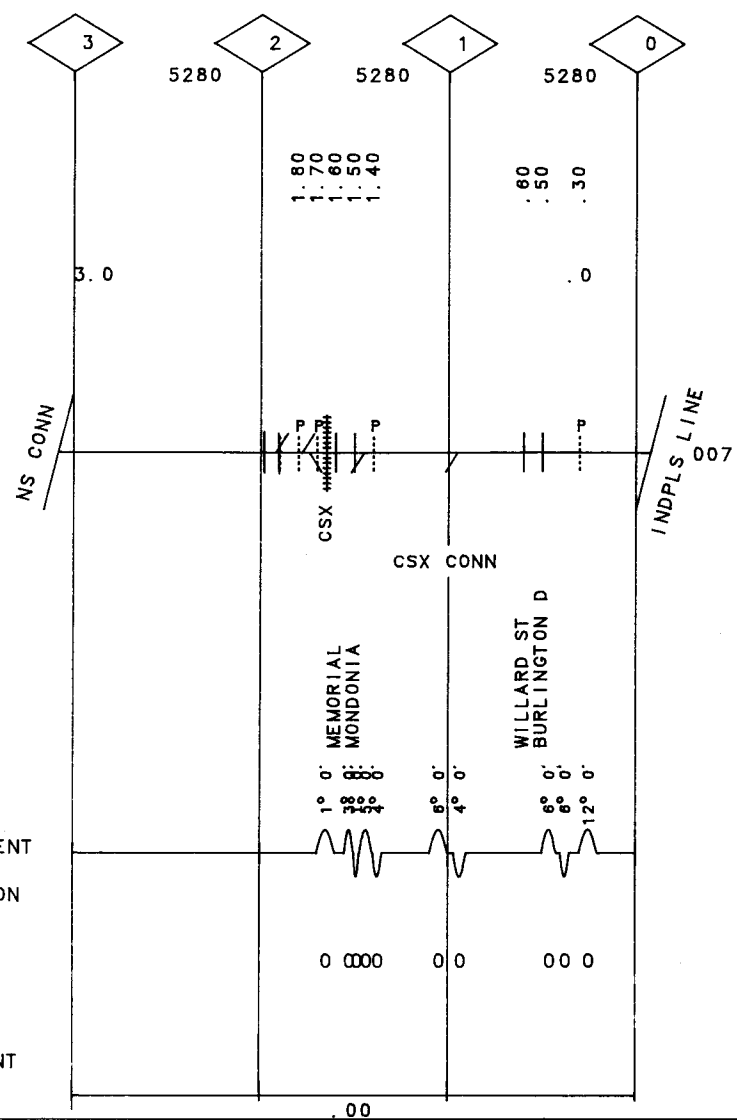
GRINDING				
SURFACING				
TIES		85		
UNDERCUTTING				
RAIL	05F			05F
BAL. CLEAN				
TONNAGE (MGT)		0.1		
T T SPEED		10		
UG. CABLE				

007

V5400

VALUATION
TOWN

FACILITY



GRINDING	SDG
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	10
T T SPEED	
UG. CABLE	

SDG
10

SDG

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05F
BAL. CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG. CABLE	

007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05F
BAL. CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG. CABLE	

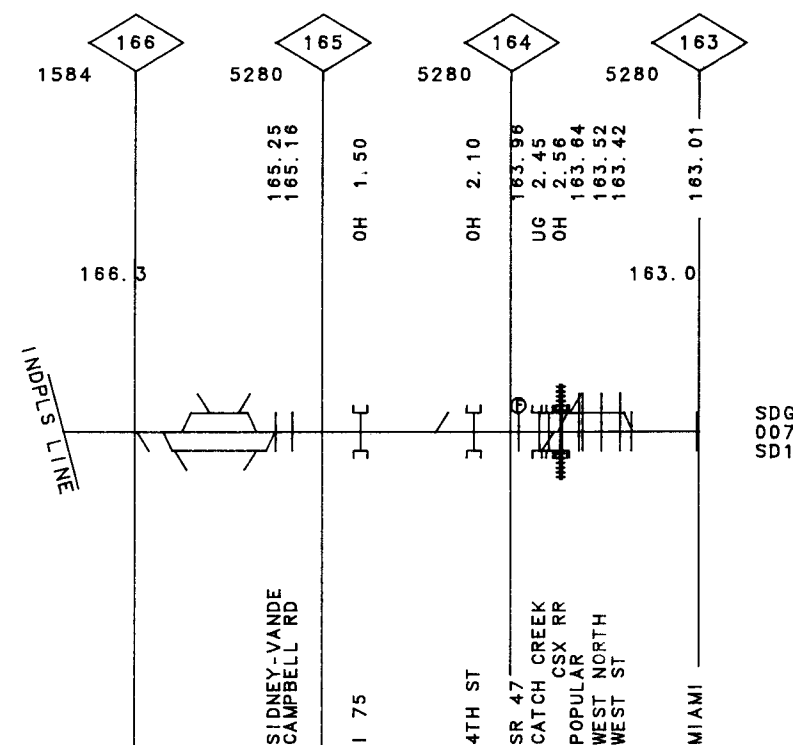
SD1

VALUATION
TOWN

SIDNEY

V5410

FACILITY



SDG
007
SD1

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.00

VALUATION

TOWN

V6510

N. INDIANAPOLIS

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

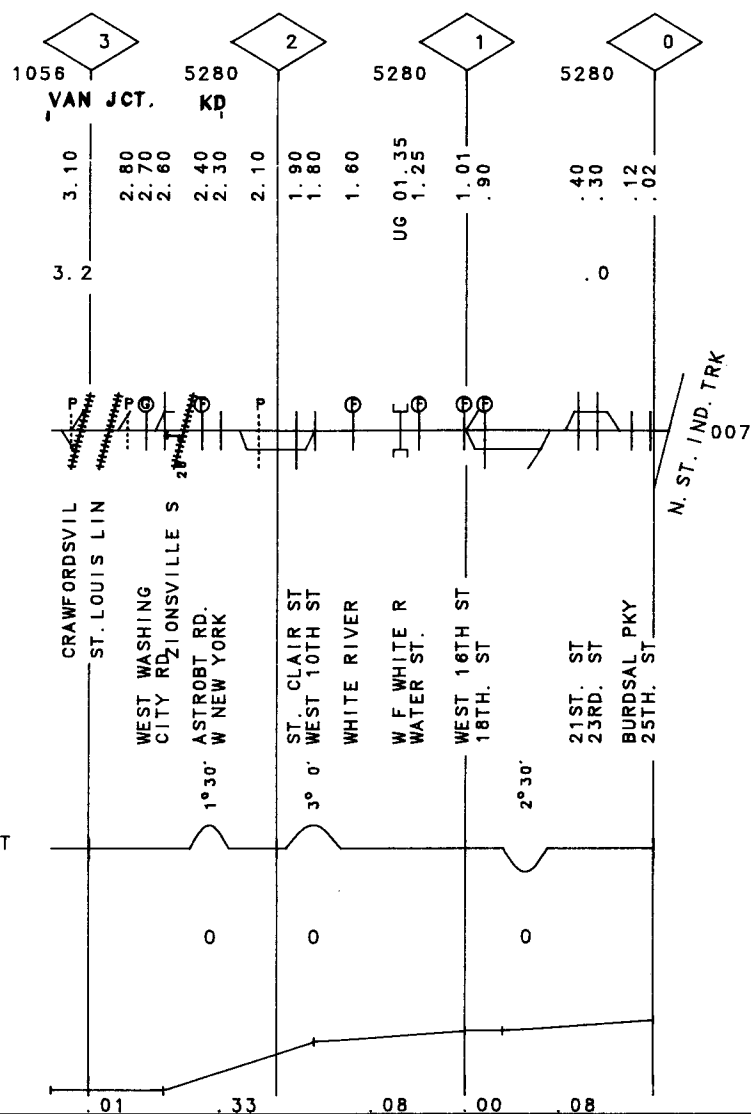
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	30-
BAL CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG. CABLE	

007



GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	30-
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	15
UG. CABLE	

001

GRINDING	002		002	002	002	002	002
SURFACING							
TIES							
UNDERCUTTING							
RAIL	30-			30-		30-	
BAL. CLEAN							
TONNAGE (MGT)	0.1			0.1		0.1	
T T SPEED	15		15	15		15	
UG. CABLE							

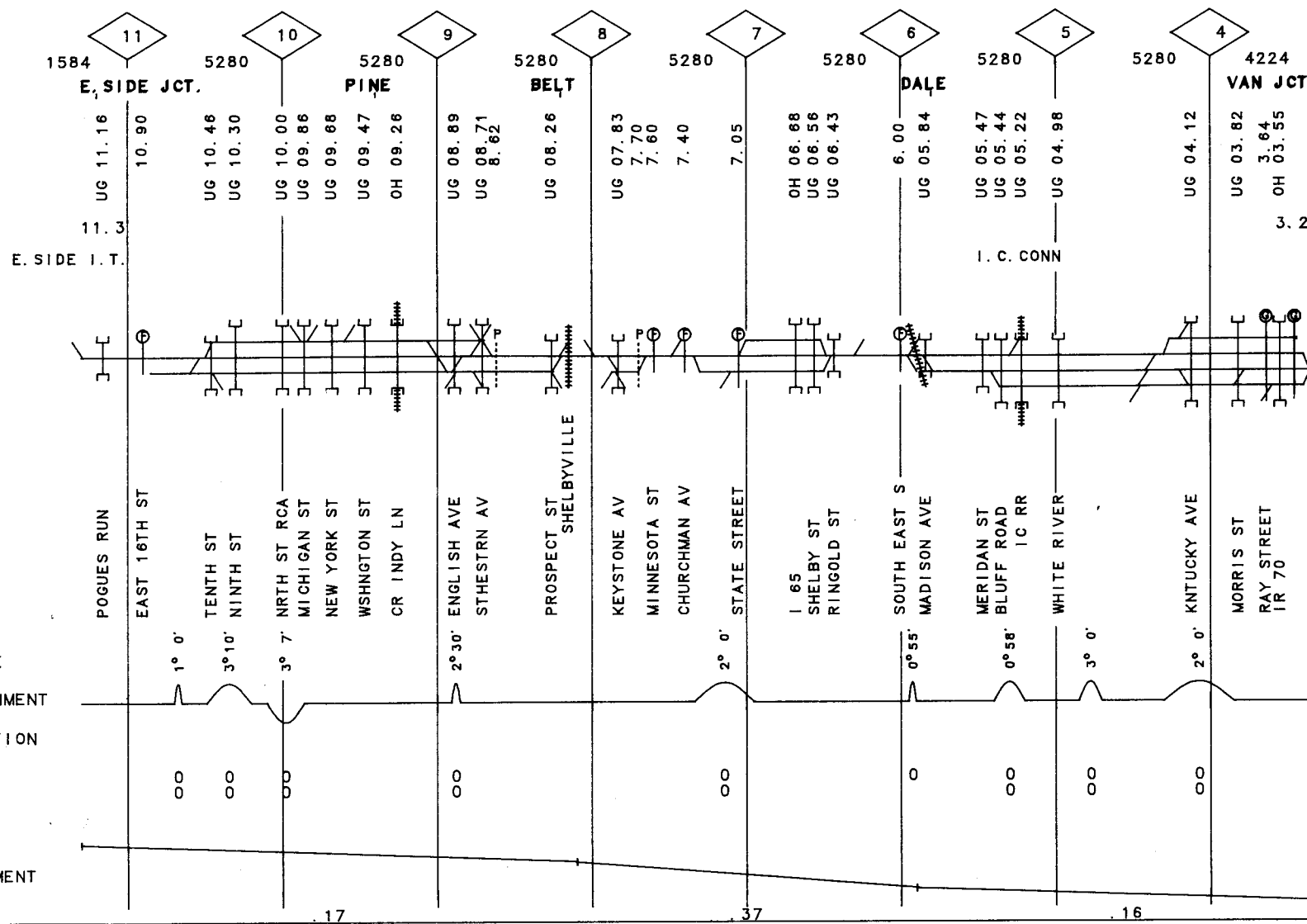
002

VALUATION
TOWN

V6510

INDIANAPOLIS

FACILITY

001
002

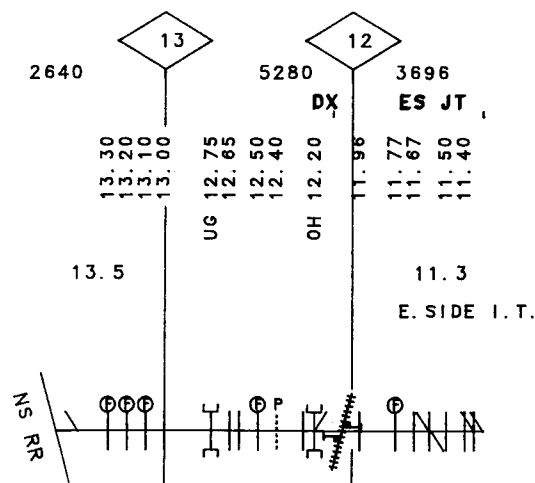
GRINDING	
SURFACING	79E
TIES	
UNDERCUTTING	
RAIL	30-
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V6510
INDIANAPOLIS

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

05 .12 .63

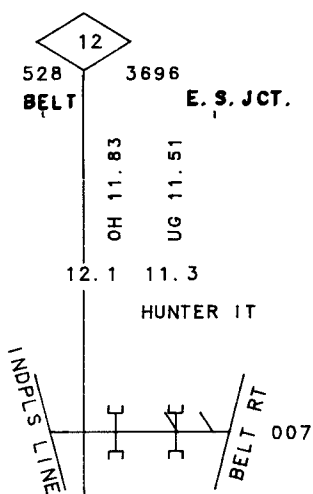
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V6510
INDIANAPOLIS

FACILITY



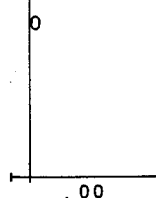
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



211
IN

MP 11.30 -MP 12.10

REV. 01/01/89

60-8323 EASTSIDE IND.

VALUATION
TOWN

SOUTHPORT

V7155|V7147

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

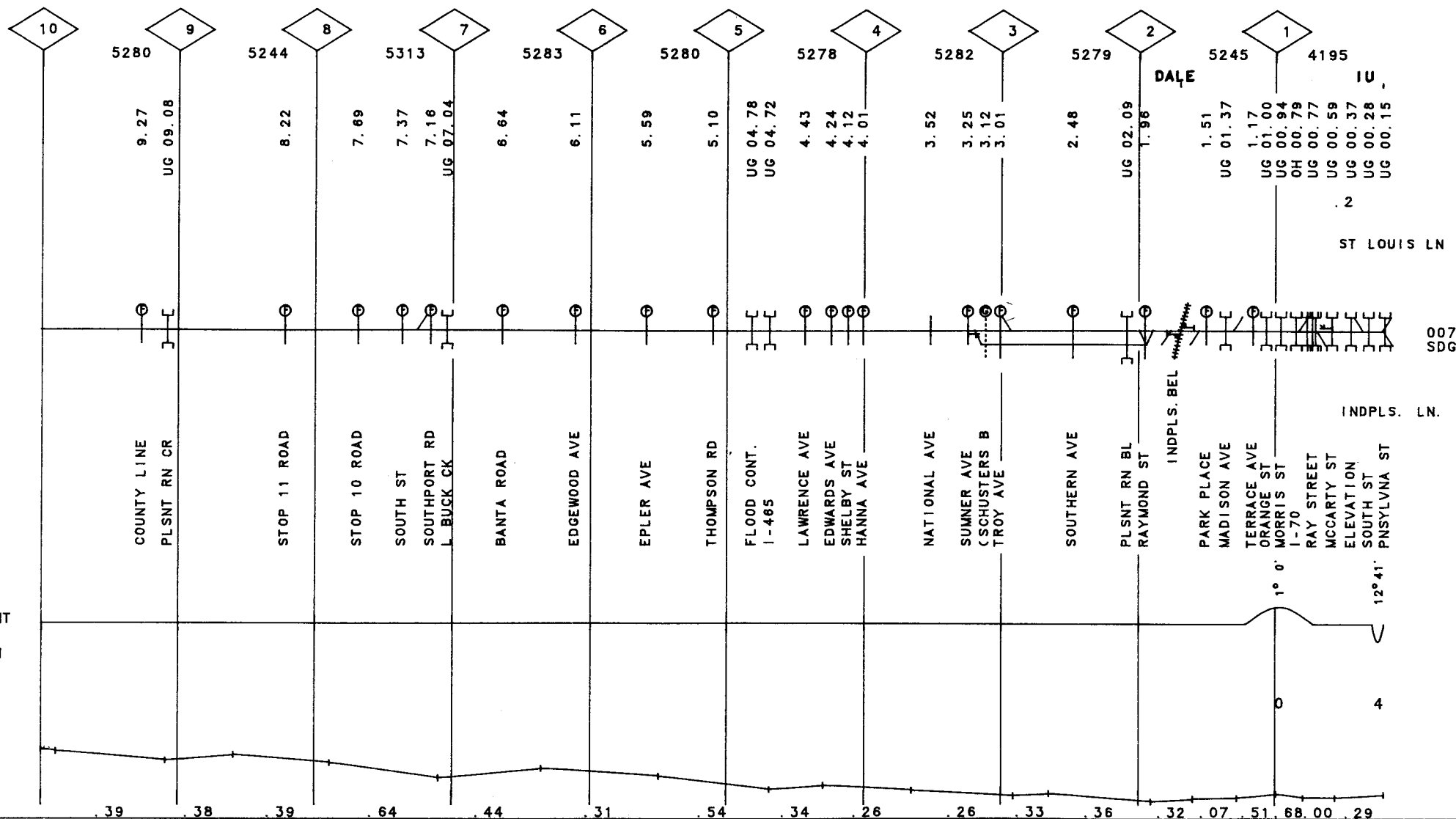
GRADE

GRINDING	51	88	46	45
SURFACING				
TIES	86	84		75
UNDERCUTTING				
RAIL	30-43	30-45	30-42	30-45
BAL. CLEAN		88		
TONNAGE(MGT)		4.0		
T. T. SPEED				
UG. CABLE	W	E	W	E

007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	0.1
T. T. SPEED	10
UG. CABLE	

SDG



007
SDG

INDPLS. LN.

ST LOUIS LN

GRINDING		43		51
SURFACING			86C	
TIES			86	
UNDERCUTTING				
RAIL			30-43	
BAL. CLEAN	83			88
TONNAGE (MGT)		4.0		
T T SPEED		30		
UG. CABLE		W		

007

VALUATION
TOWN

V7155
WHITELAND

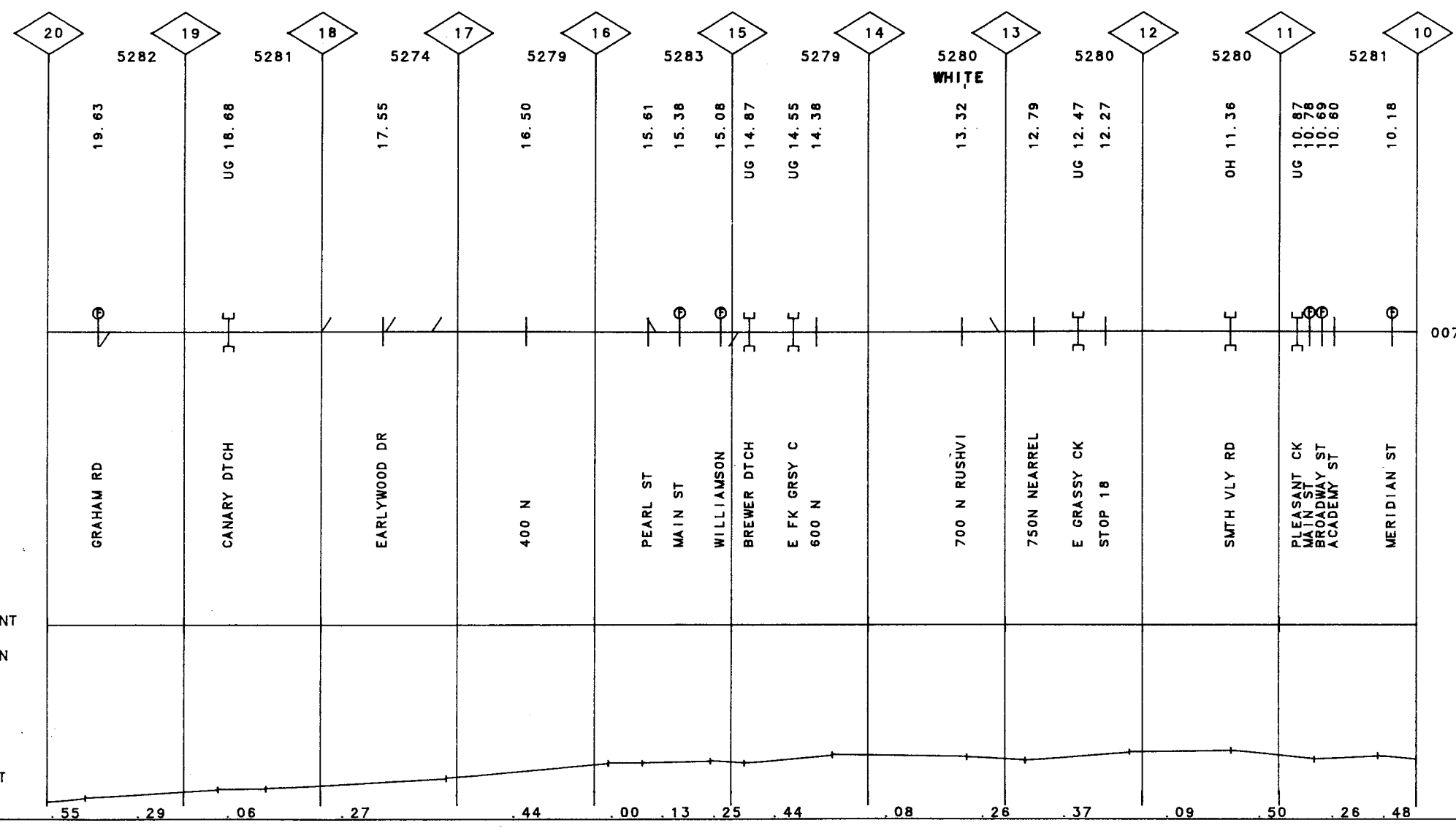
GREENWOOD

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

SDGI
85
0.1
10

GRINDING	45			85				43
SURFACING				86C				
TIES				86				
UNDERCUTTING								
RAIL	30-45	12F75						30-43
BAL. CLEAN				83				
TONNAGE (MGT)			4.3					
T. T. SPEED				30				
UG. CABLE				W				

SDG

007

FRANKLIN

SDG
007

DEG OF CURVE
 HORIZ. ALIGNMENT
 SUPER ELEVATION

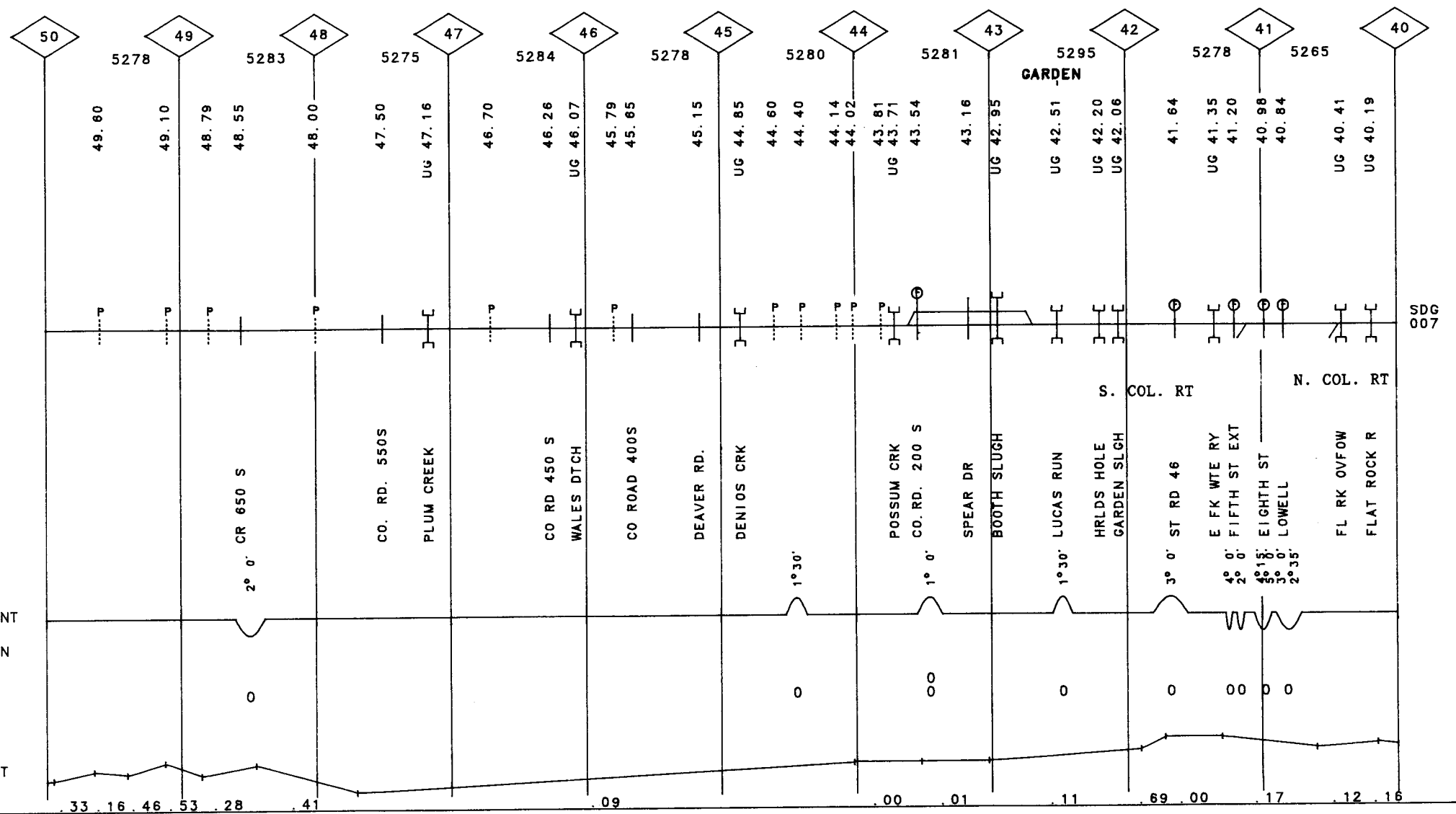
 VERT. ALIGNMENT
 GRADE

SDG[illegible]

V7155

SDG
007

VERT. ALIGNMENT
GRADE

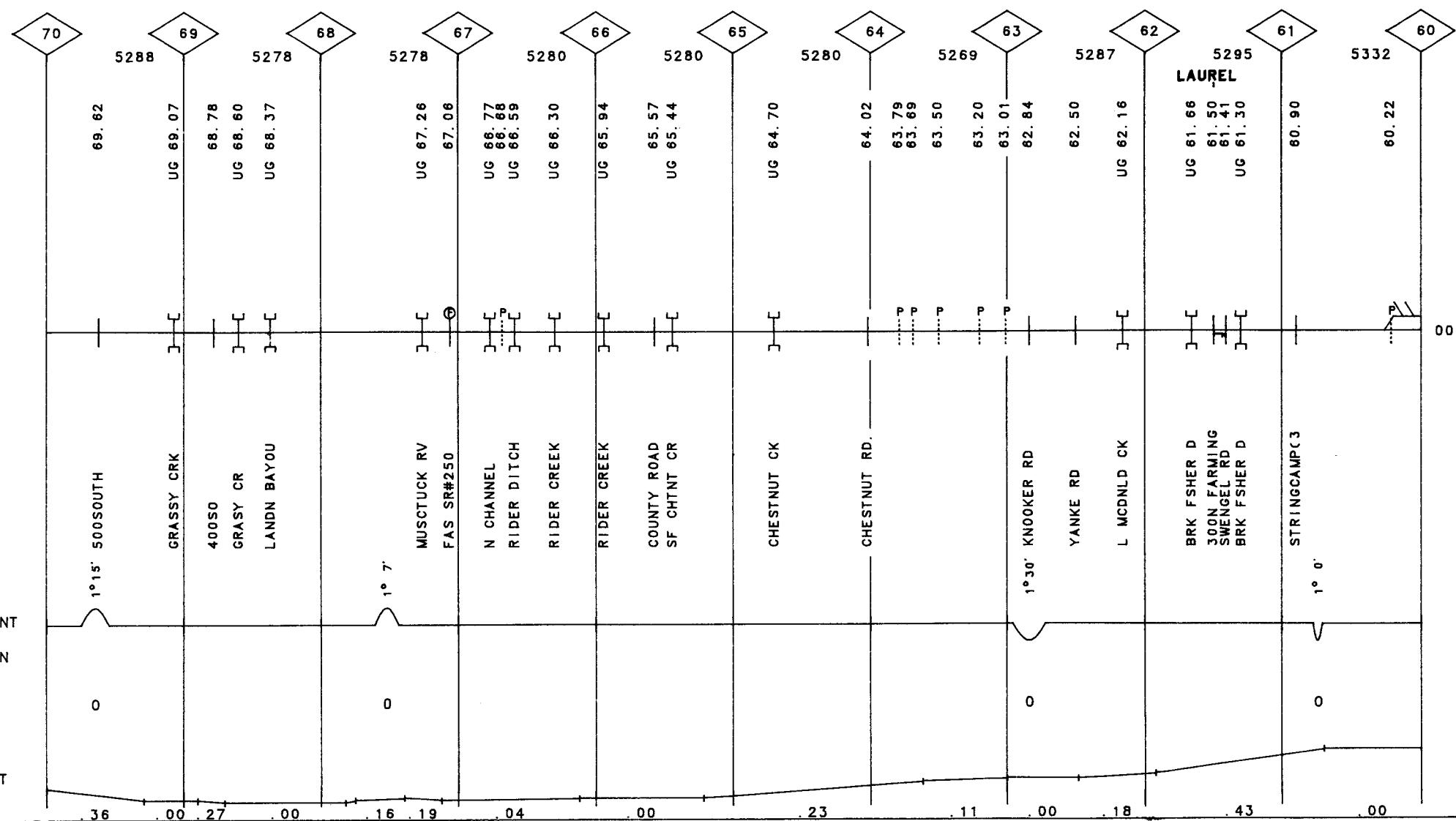


VERT. ALIGNMENT

V7155

[illegible]

007



[illegible]

007

CROTHERSVILLE

SDG
007

60-8333 LOUISVILLE SEC.

REV. 01/01/89

MP 70.00 -MP 80.00

$$Z =$$

219

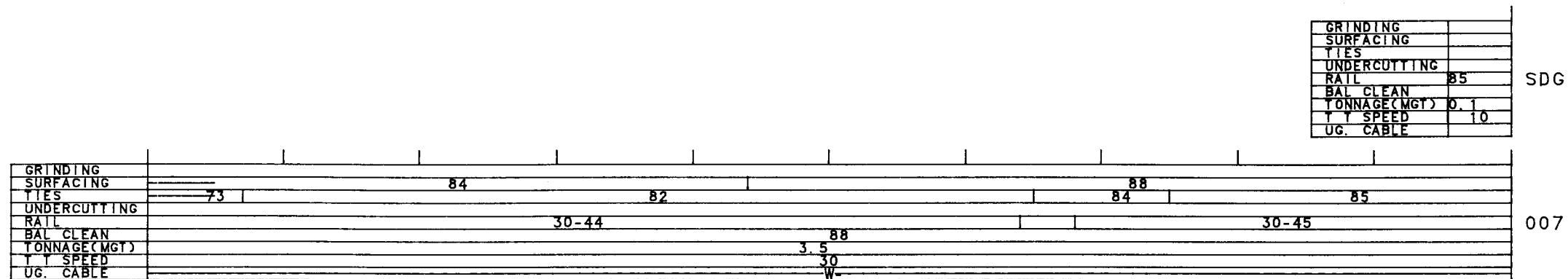
DEG OF CURVE
 HORIZ. ALIGNMENT
 SUPER ELEVATION

 VERT. ALIGNMENT
GRADE

HENRYVILLE

V7155
UNDERWOOD

VIENNA



[illegible]

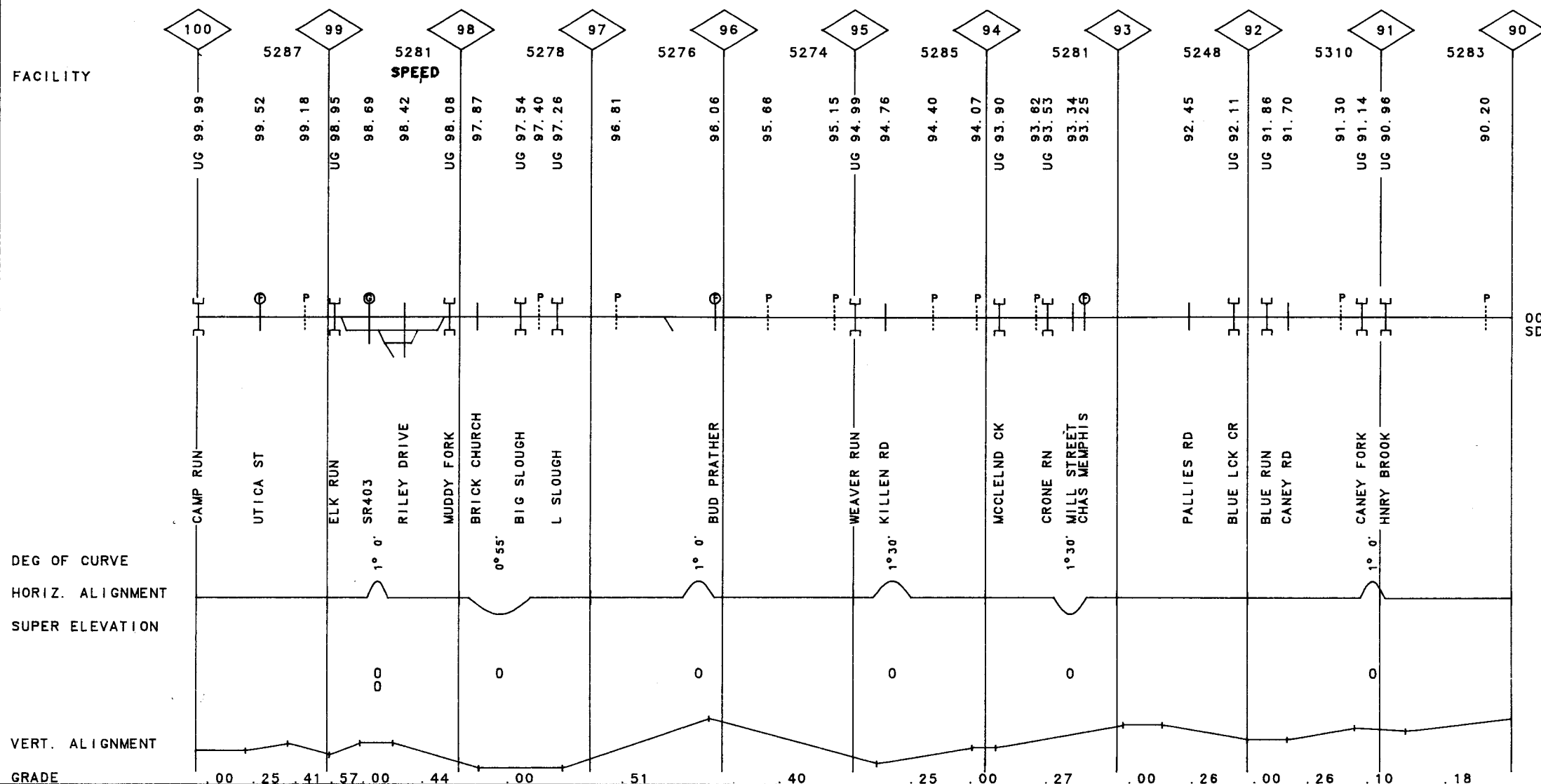
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	85
BAL. CLEAN	
TONNAGE (MGT)	0.1
TY SPEED	10
UG. CABLE	

VALUATION
TOWN**SELLERSBURG**

V7155

MEMPHIS

CANEY



007

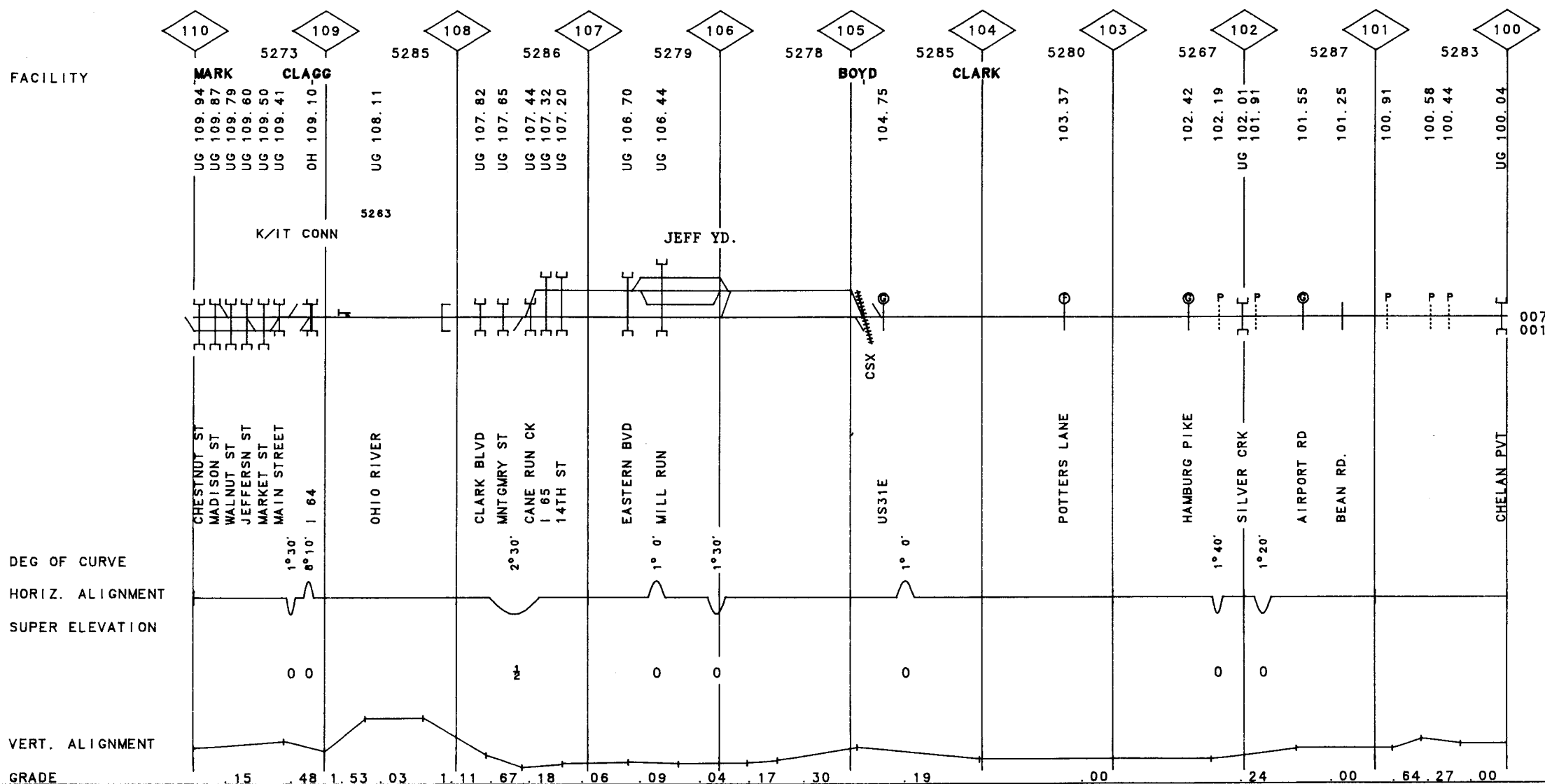
SDG

007
SDG

GRINDING	
SURFACING	78F
TIES	78
UNDERCUTTING	
RAIL	30-40
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

KY	IN
V7238	V7155

001



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

002

GRINDING	
SURFACING	78E
TIES	78
UNDERCUTTING	
RAIL	30-53
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

001

VALUATION
TOWN

V7238
LOUISVILLE

FACILITY

2969

110

MARK

110.58
110.36
110.27
110.13
110.03
UG
UG
UG
UG

110.6

IC RR

002
001

11TH ST
12 ST
13 ST
BROADWAY ST
MAGAZINE ST

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

10°30'
10°30'

0 0
0 0

VERT. ALIGNMENT

GRADE

2.3115

223

KY

110.60

MP 110.00-MP

REV. 01/01/89

60-8333 LOUISVILLE I.T

VALUATION

TOWN

V5530

OAKLAND CITY

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

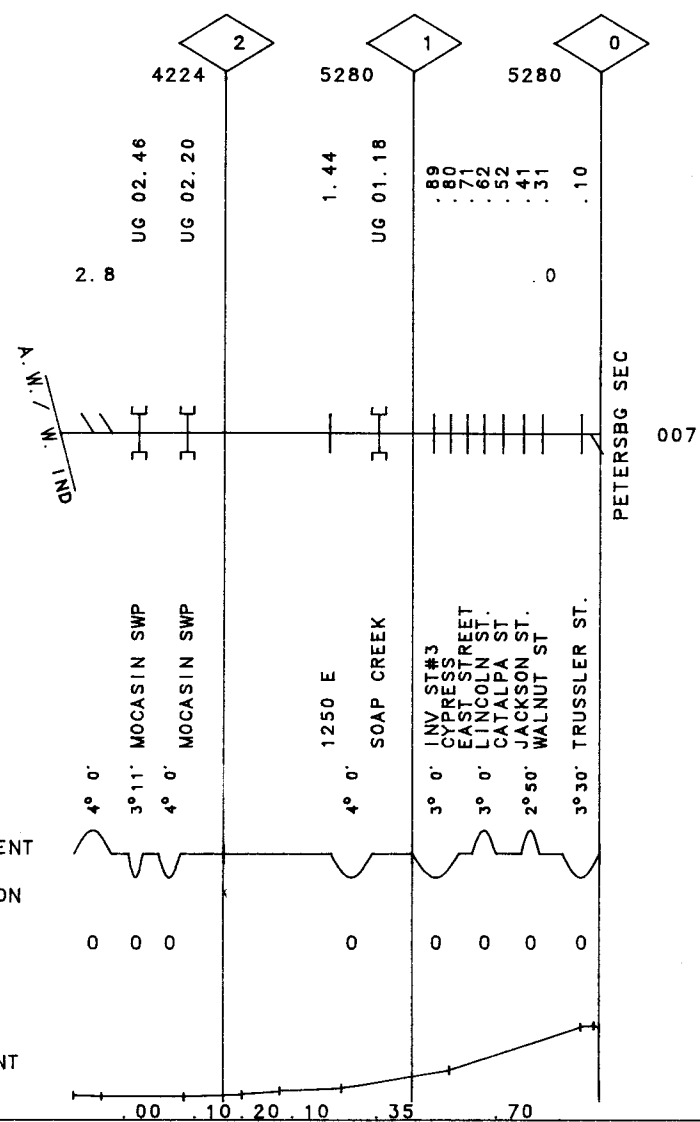
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING		
SURFACING		83
TIES		83
UNDERCUTTING		
RAIL	27F44	05F40
BAL. CLEAN		86
TONNAGE (MGT)	1.2	
T T SPEED	10	
UG. CABLE		

007

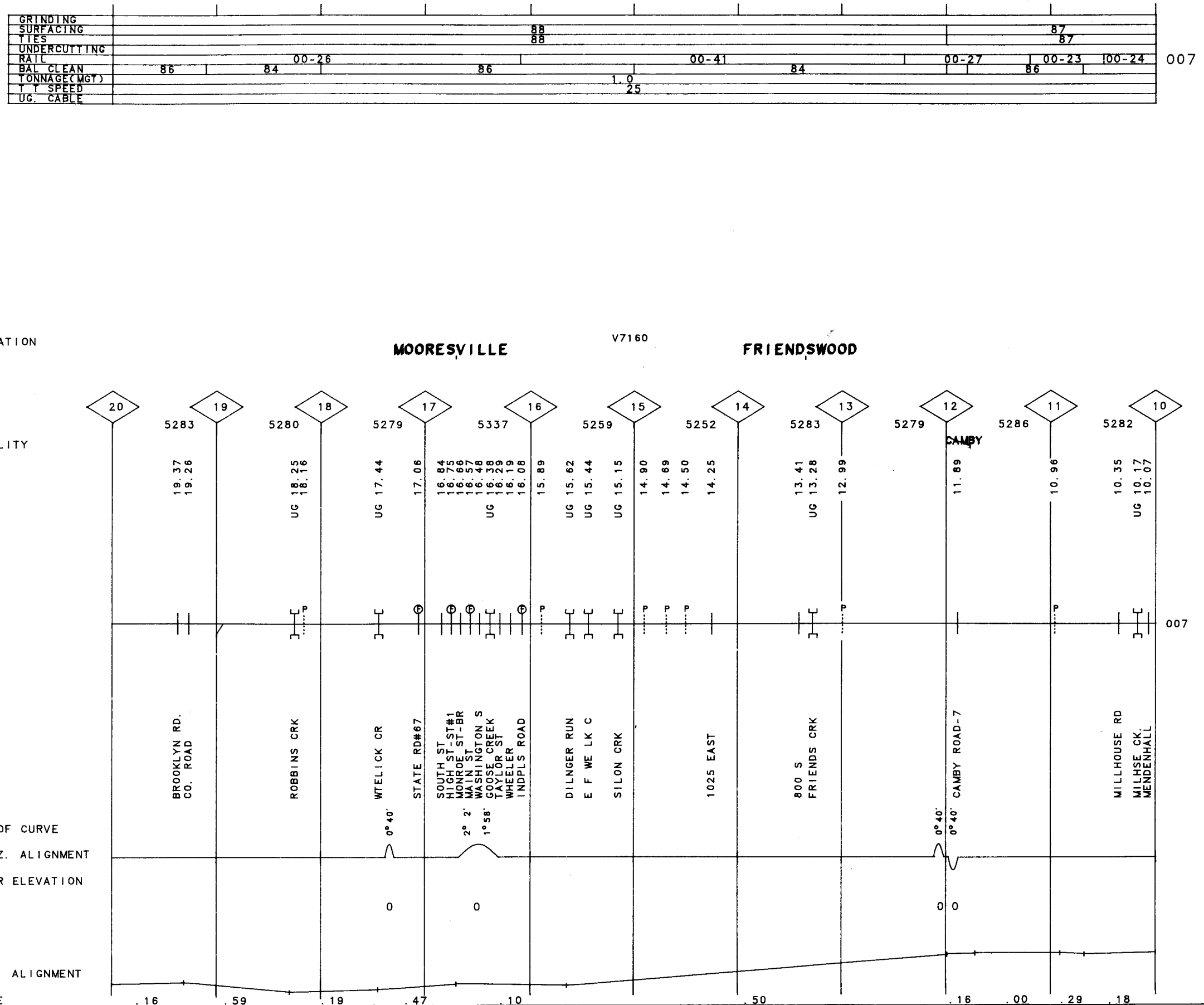


007

007

GRADE

FRIENDSWOOD



229007

WHITAKER



60-8338 PETERSBURG SEC.

[illegible]

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00
BAL CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG CABLE	

007

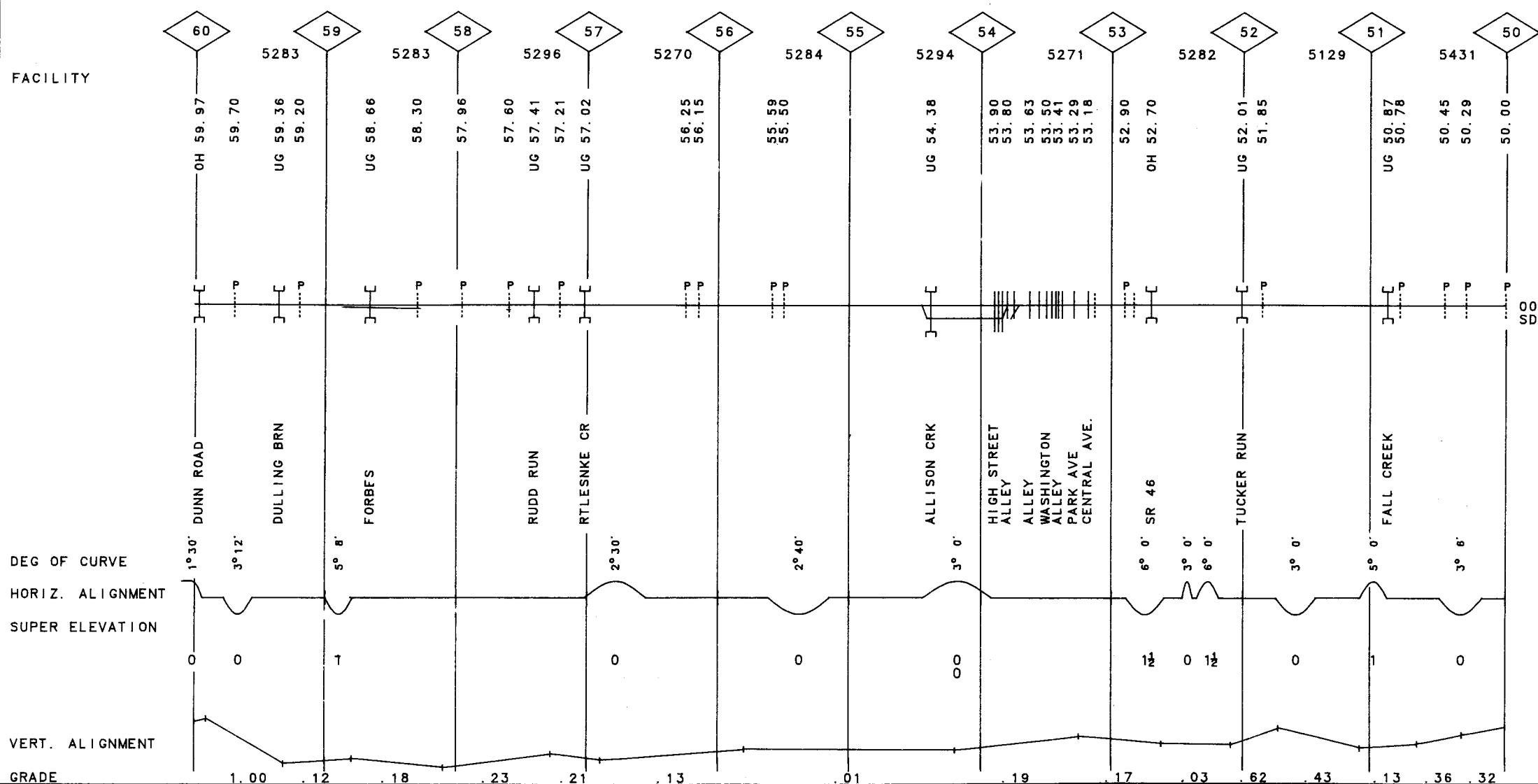
SDG

VALUATION
TOWN

RUDD

Y7160

SPENCER



007

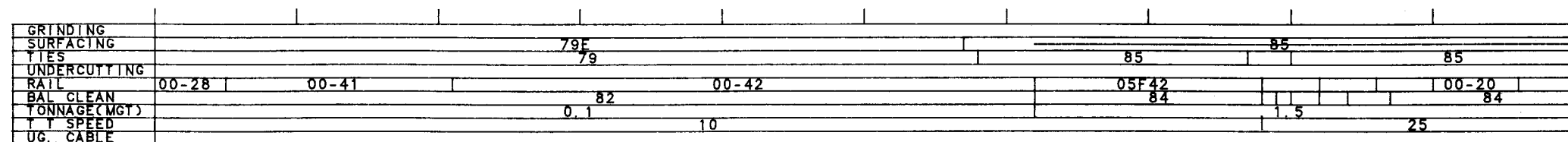
FREEDOM

GRADE



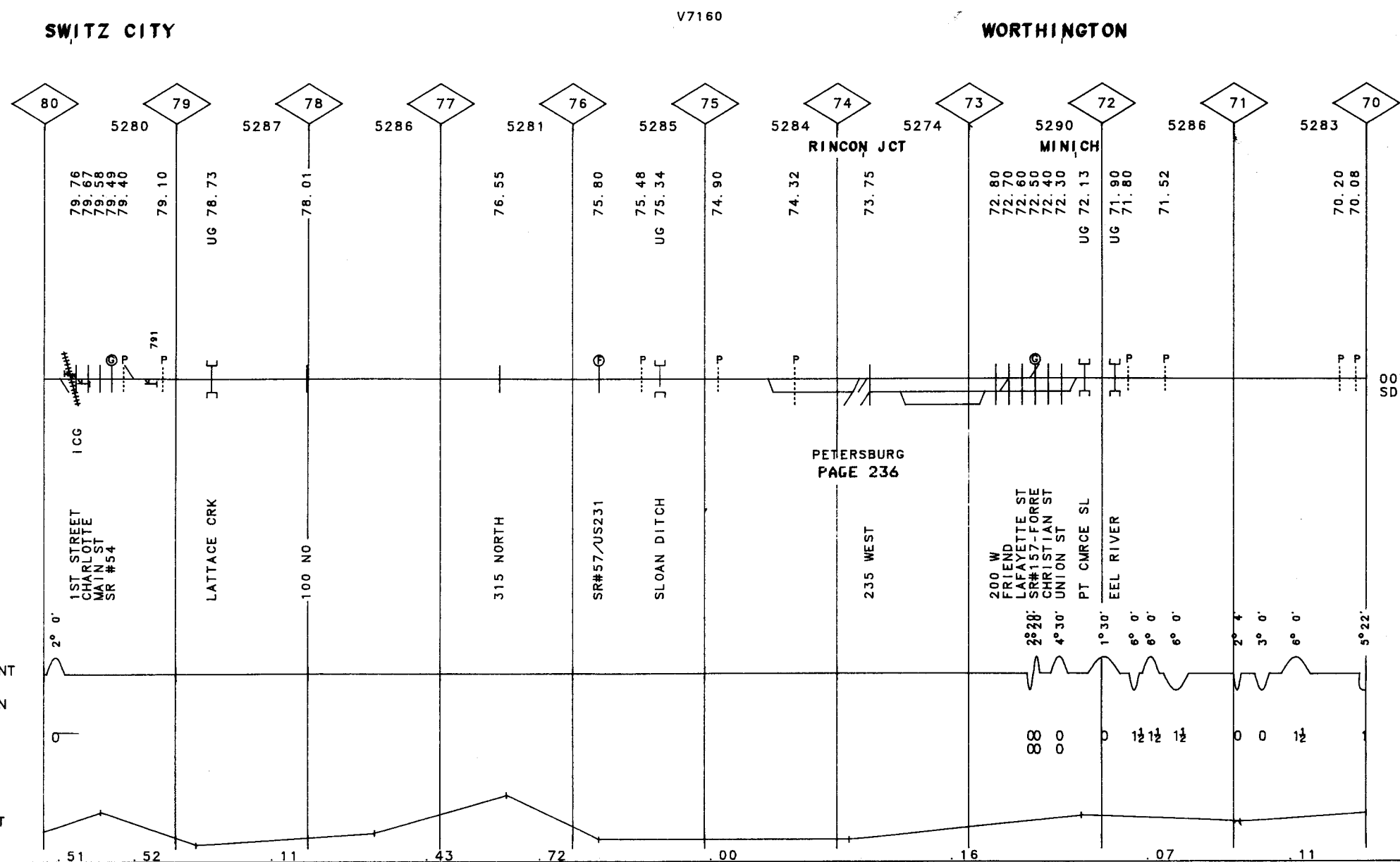
DEG OF CURVE
 HORIZ. ALIGNMENT
 SUPER ELEVATION

 VERT. ALIGNMENT
 GRADE



SDG		SDG	
GRINDING			
SURFACING			
TIES			
UNDERCUTTING			
RAIL	00F33		00F33
BAL CLEAN			
TONNAGE(MGT)	0.1		0.1
T T SPEED	10		10
UG. CABLE			

SDG



007

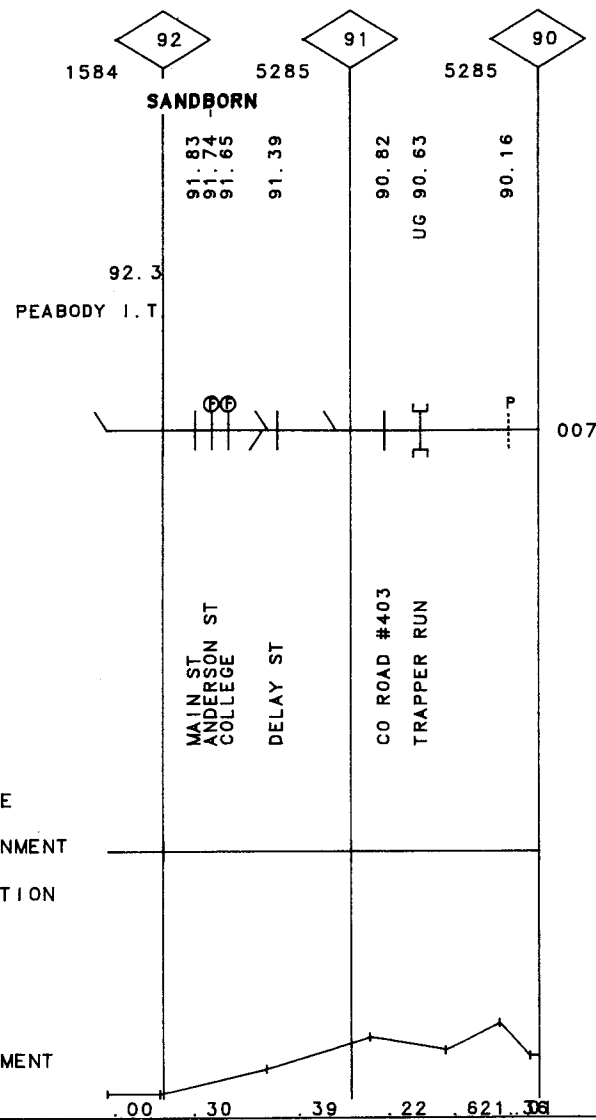
GRINDING	
SURFACING	85
TIES	85
UNDERCUTTING	
RAIL	00-41
BAL CLEAN	
TONNAGE (MGT)	1.7
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7160

FACILITY



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	1.0
T Y SPEED	10
UG. CABLE	

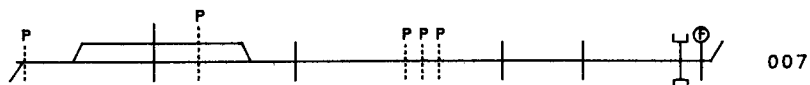
007

VALUATION
TOWN

FACILITY

96. 0	95. 96
	95. 27
	95. 03
	94. 51
	93. 93
	93. 94
	93. 75
	93. 41
	92. 98
92. 3	
	UC 92. 46
	92. 35

BICKNELL I T



P BODY MINE

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0 0 0 0 0

VERT. ALIGNMENT

GRADE

1.26 .29 .16 .07 .35 .33 .17 .44 .80 .23

GRINDING				
SURFACING				
TIES		85		
UNDERCUTTING				
RAIL	27F55	05F42	05F46	05F42
BAL. CLEAN	81			84
TONNAGE(MGT)		1.5		
T T SPEED		25		10
UG. CABLE				

007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05F42
BAL. CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG. CABLE	

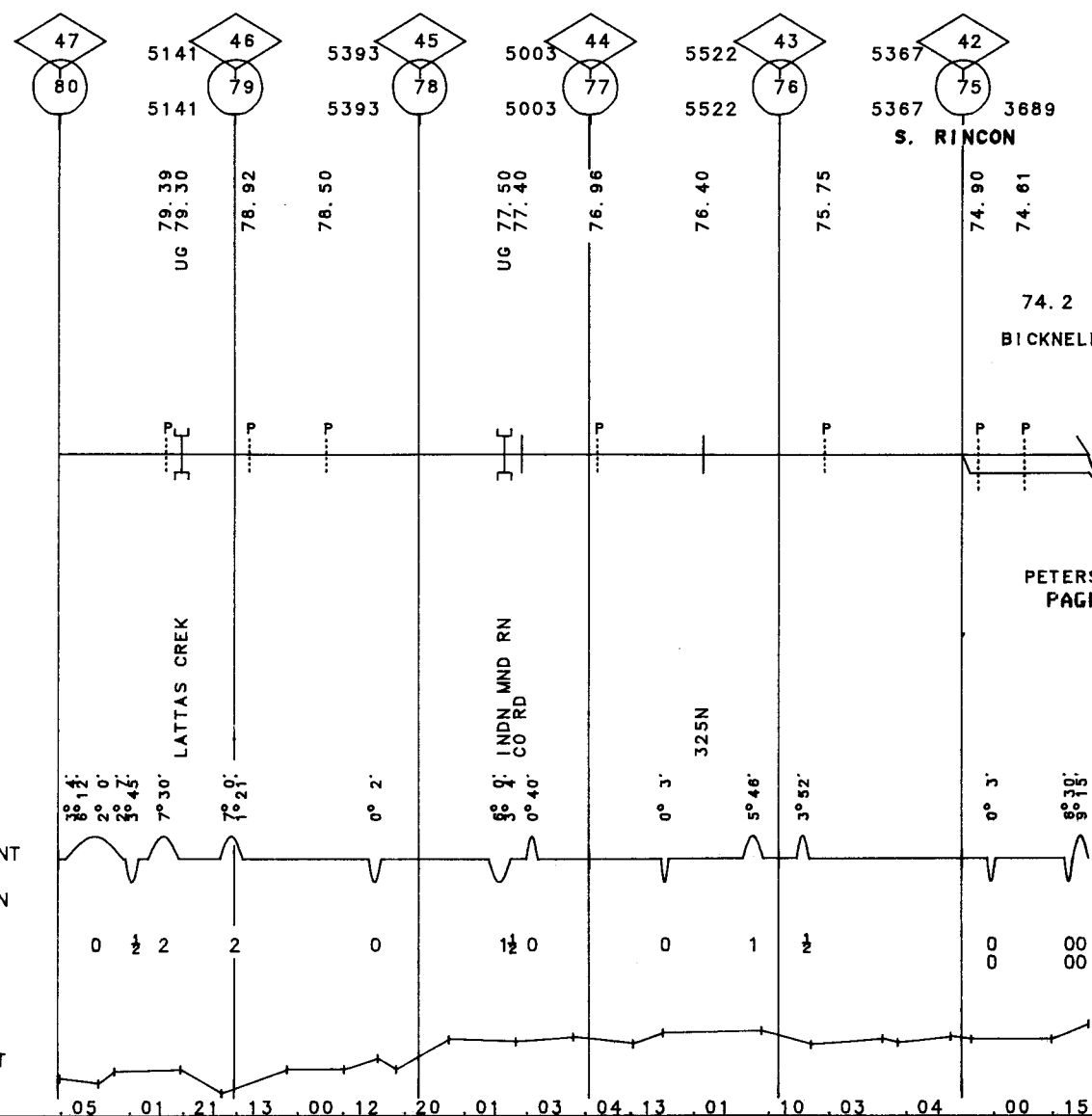
SDG

VALUATION
TOWN

V5530

RINCON JCT.,

FACILITY

74.2
BICKNELL SEC007
SDGPETERSBG SEC
PAGE 232

007SDG

V5530

ELLISTON

007
SDG

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

237

$$\mathbb{Z}$$

○

19

80

5

0

6

INDEX

30

38

[illegible]

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05
BAL CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG. CABLE	

[illegible]

007

SDG

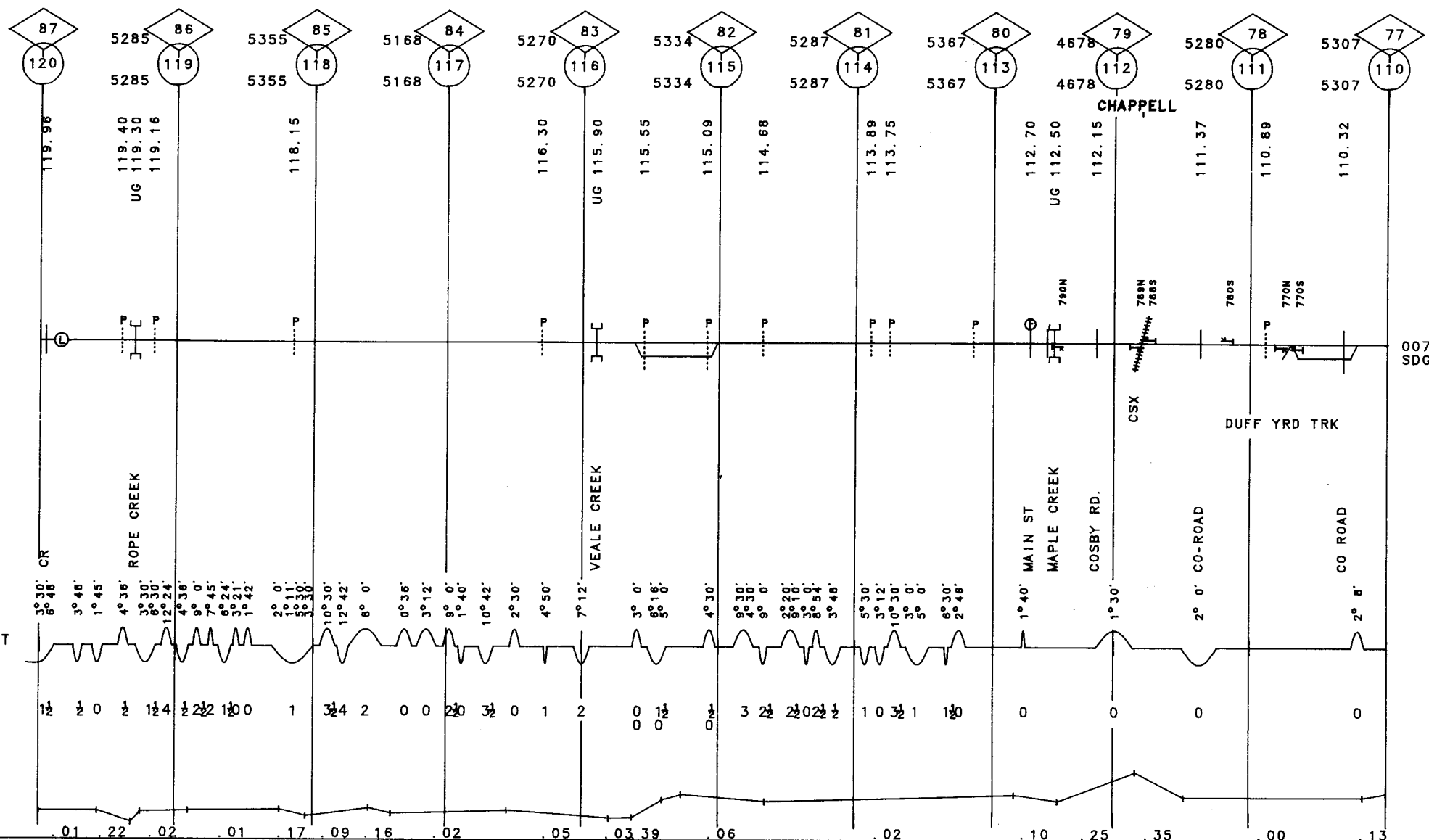
VALUATION
TOWN

FACILITY

THOMAS

V5530

MAYSVILLE

007
SDG

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	
T T SPEED	10
UG. CABLE	

YD1

GRINDING	82		86
SURFACING		85	
TIES		85	
UNDERCUTTING			
RAIL	00F80	05F85	00F80
BAL. CLEAN		86	
TONNAGE(MGT)		1.5	
T T SPEED	15	30	
UG. CABLE			

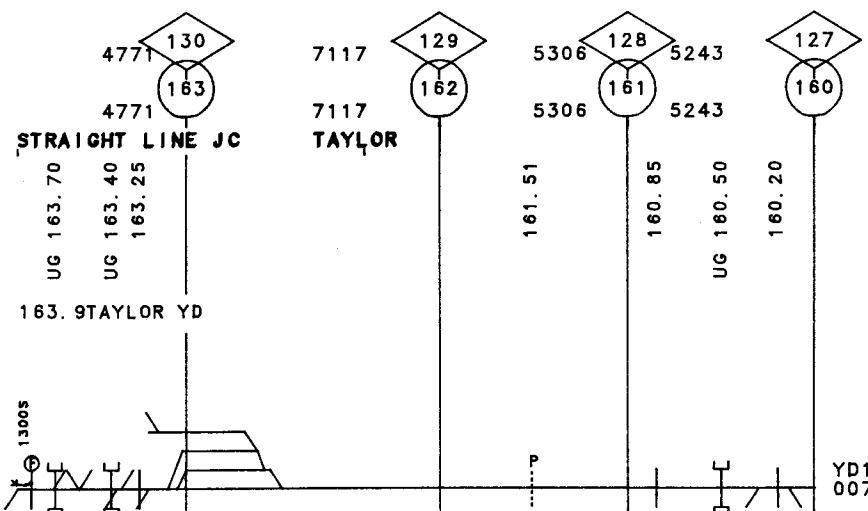
007

VALUATION
TOWN

EVANSVILLE

V5530

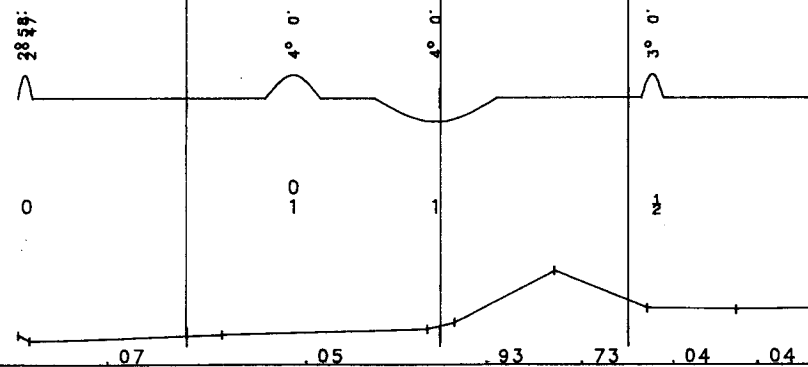
FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



245

IN

163.90

MP 160.00-MP

REV. 01/01/89

60-8335 PETERSBURG SEC.

60-8342 ARLINGTON AVE. I.T. REV. 01/01/89 MP-.90 -MP 2.00 IN 246

VALUATION
TOWN

V7146
THORNE

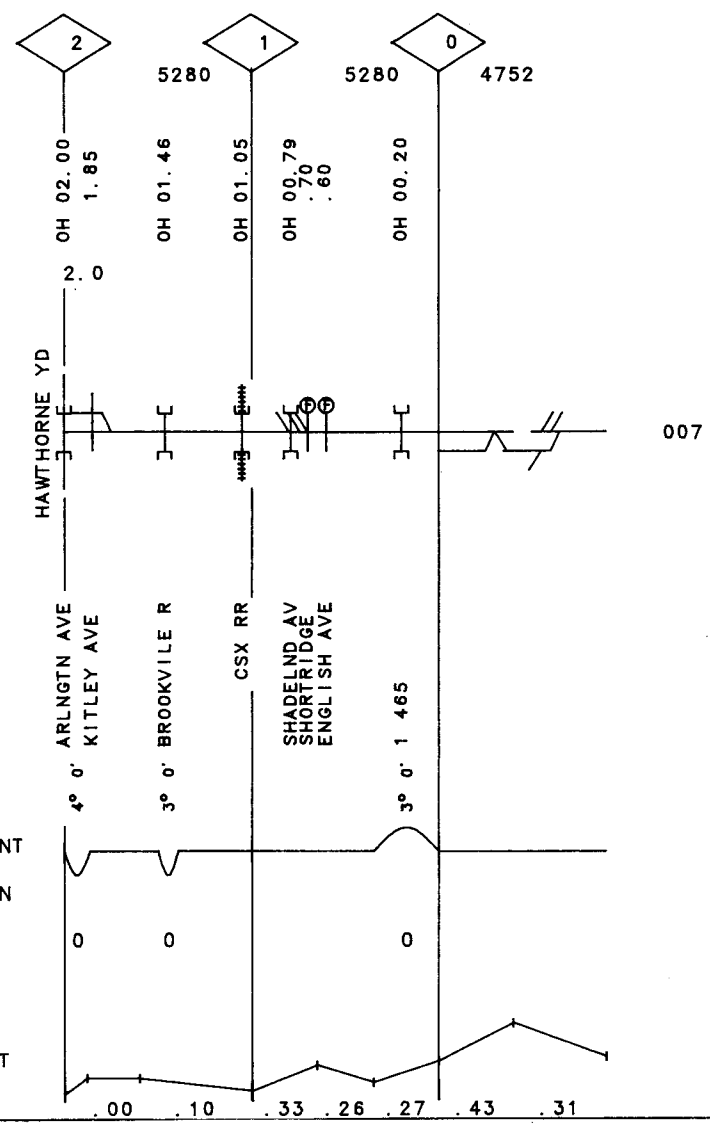
FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING		007	007
SURFACING			
TIES			
UNDERCUTTING			
RAIL			
BAL CLEAN			
TONNAGE (MG)	1.5		
T T SPEED	10		
UG. CABLE			



GRINDING		83		86	
SURFACING		82		87	
TIES				82	
UNDERCUTTING					
RAIL	05F39	12F83			
BAL. CLEAN				86	
TONNAGE(MGT)			5.4		
T T SPEED			30		
UG. CABLE					

007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05
BAL. CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG. CABLE	

SDG

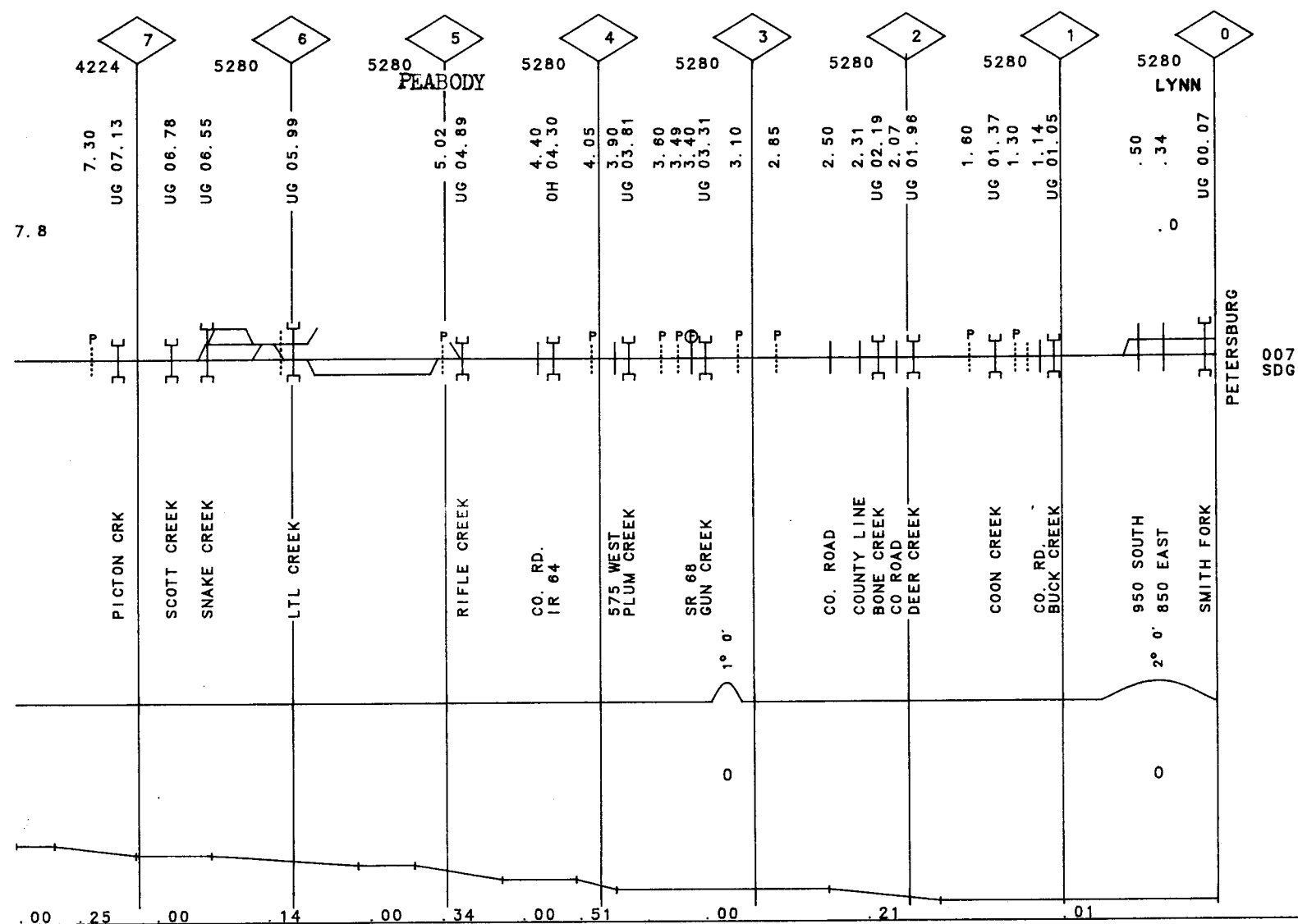
VALUATION
TOWN

LYNNVILLE

V5530

BUCKSKIN

FACILITY

007
SDG

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

247
IN7.80
-MP

MP .00

REV. 01/01/89

60-8337 LYNNVILLE SEC.

GRINDING				
SURFACING			866	
TIES			86	
UNDERCUTTING				
RAIL	85F30	185F13	85F30	100F13
BAL. CLEAN				
TONNAGE (MGT)		0.8		
T.T. SPEED		10		
UG. CABLE				

007

VALUATION

TOWN

V7158

COLUMBUS

FACILITY

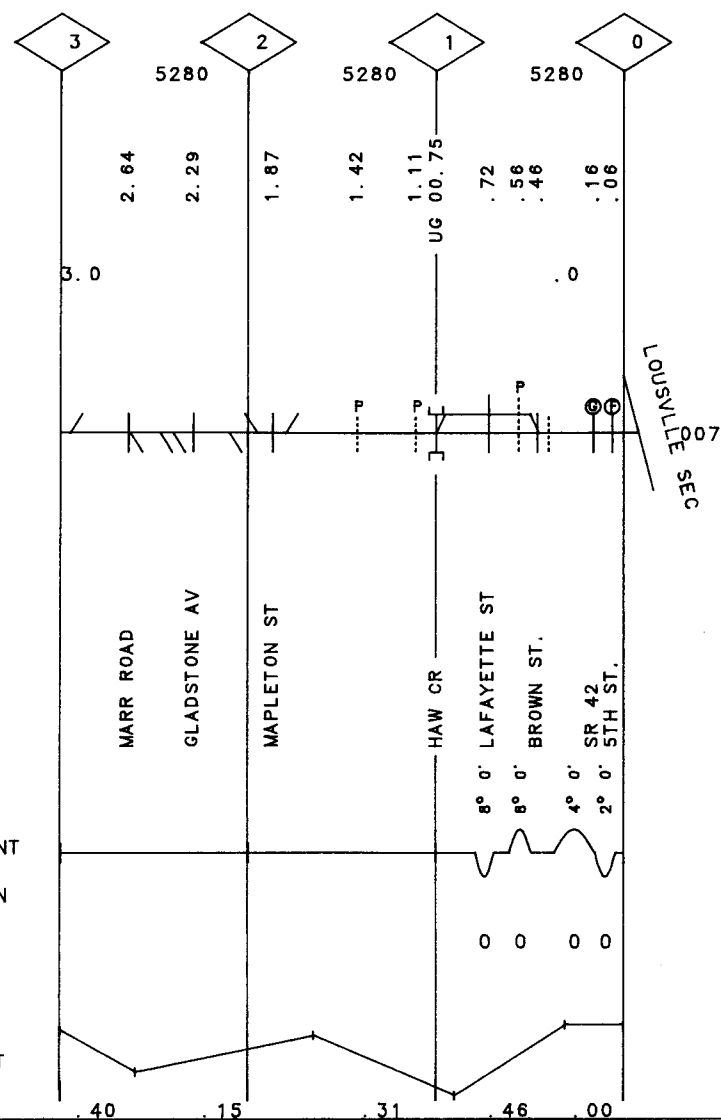
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



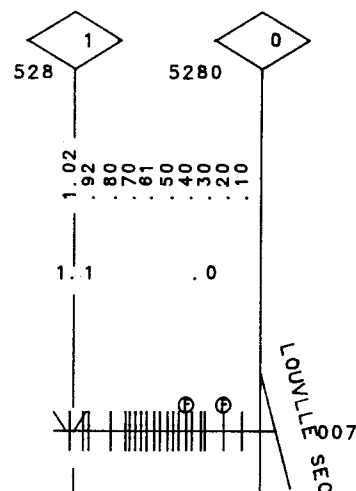
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	85-23
BAL. CLEAN	
TONNAGE (MGT)	0.5
T.T. SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7159
COLUMBUS

FACILITY



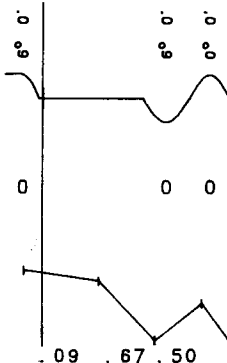
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

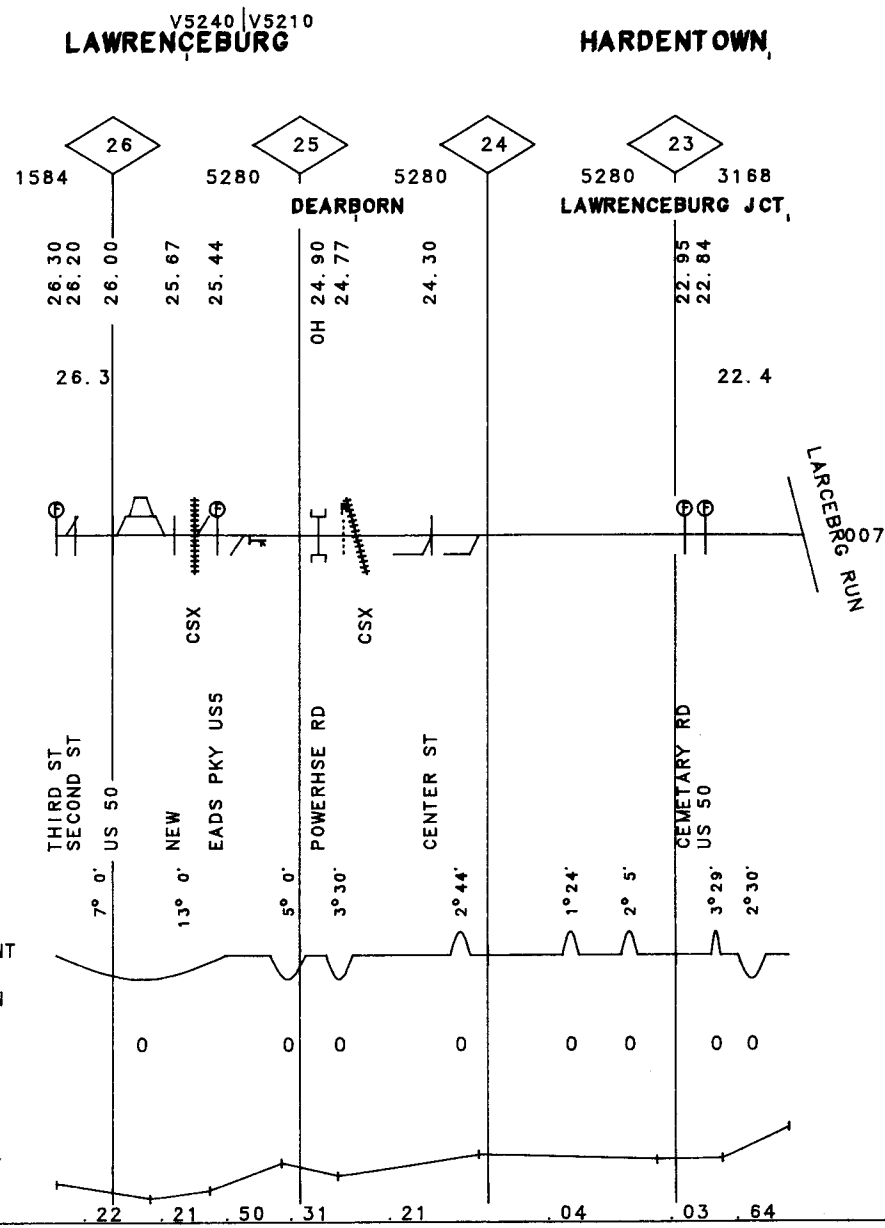
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	86
SURFACING	84
TIES	65
UNDERCUTTING	
RAIL	31F84 30F84 31F84
BAL. CLEAN	81
TONNAGE (MGT)	1.1
T. T. SPEED	10
UG. CABLE	

007



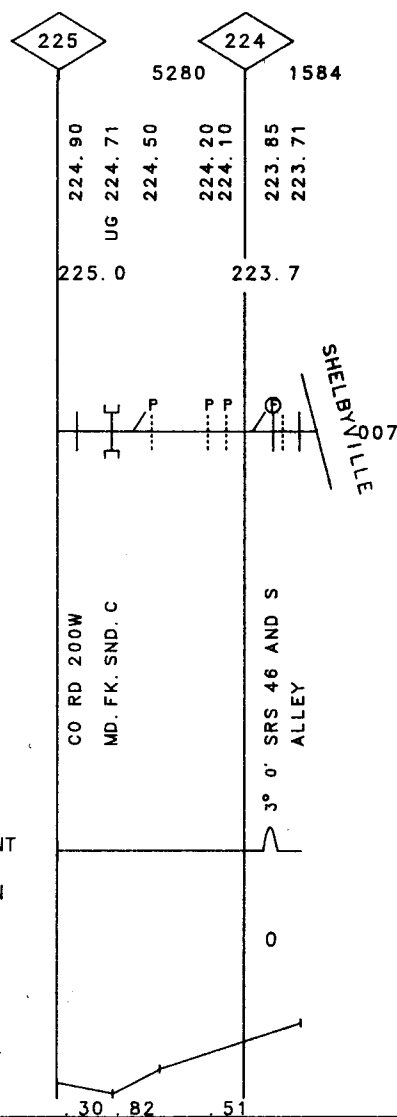
GRINDING	
SURFACING	51
TIES	51
UNDERCUTTING	
RAIL	90F27
BAL. CLEAN	
TONNAGE (MGT)	
T.Y. SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V5450
GREENSBURG

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

VALUATION

TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

MAYWOOD

V7162 | V7147

INDIANAPOLIS

GRINDING				
SURFACING		76J		
TIES		76		
UNDERCUTTING				
RAIL				
BAL. CLEAN		76L		
TONNAGE (MGT)			0.5	
T T SPEED		10		15
UG. CABLE				

007

007

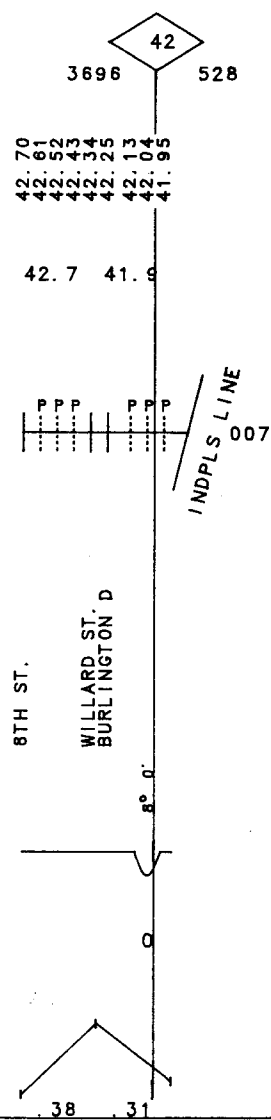
GRINDING	
SURFACING	66
TIES	
UNDERCUTTING	
RAIL	185-46
BAL. CLEAN	
TONNAGE (MGT)	0.1
T. T. SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7150
MUNCIE

FACILITY



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T. SPEED	
UG. CABLE	10

IND

GRINDING					
SURFACING		56J		79E	
TIES	53		78		88
UNDERCUTTING					
RAIL	90F25	105F43		90F25	
BAL. CLEAN					
TONNAGE (MGT)			0.1		
T. SPEED			10		
UG. CABLE					

007

VALUATION
TOWN

EMPORIA

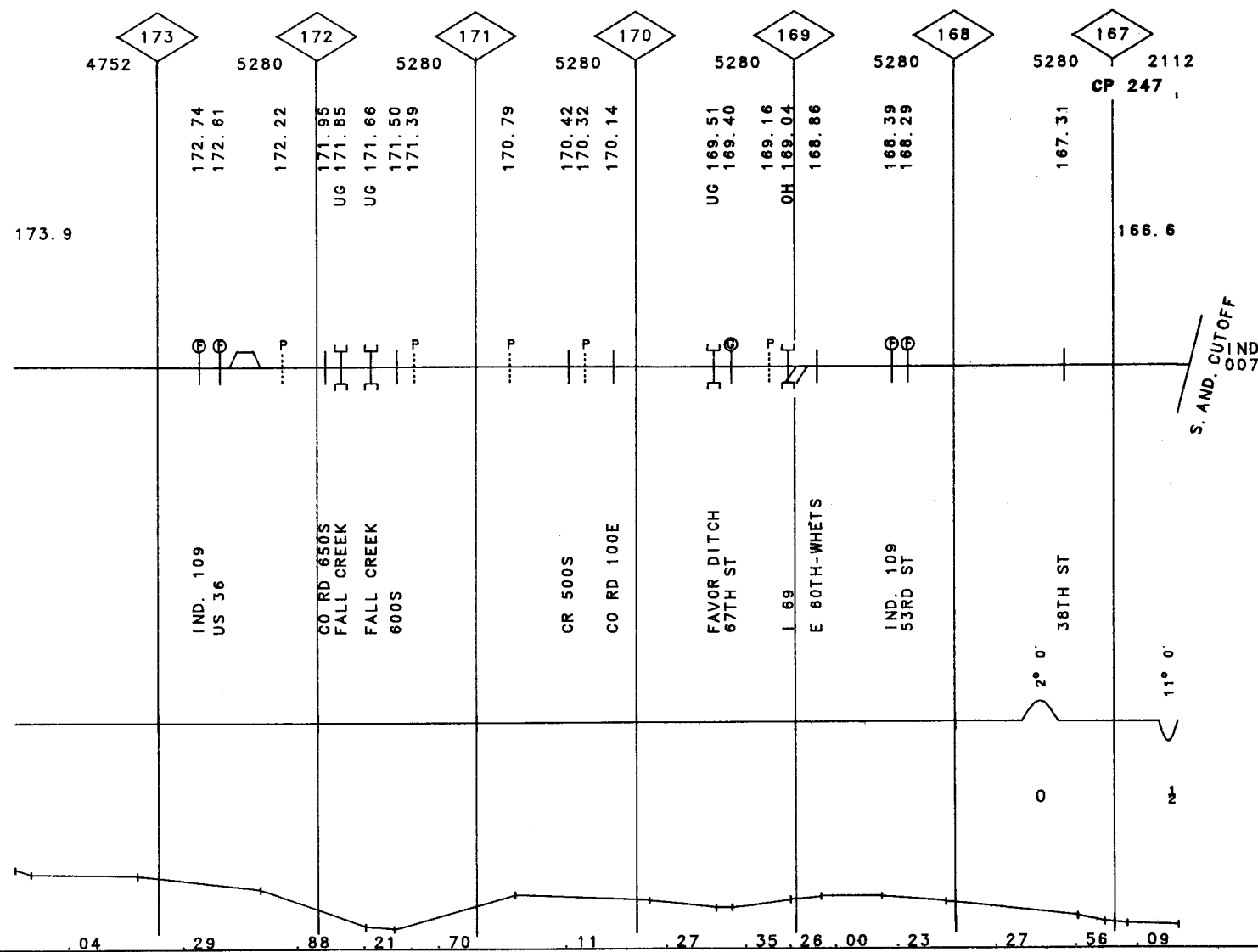
V5460

S. ANDERSON

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

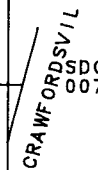
VERT. ALIGNMENT



SDG007

V7251
SOUTH BURR

CP CLERMONT



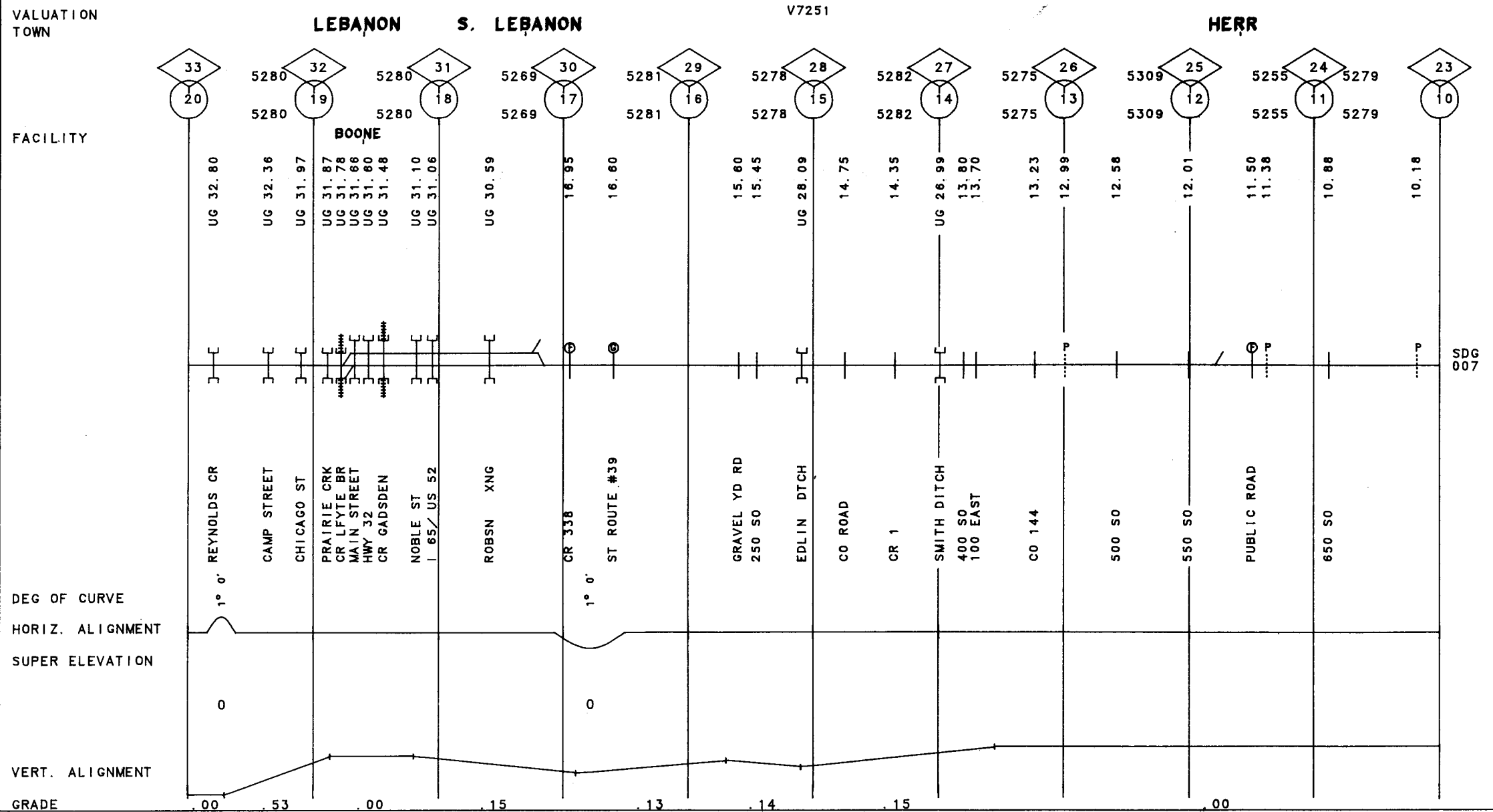
60-8372 LOGANSPOUT SEC.

REV. 01/01/89

-MP 10.00

255
Z
—

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	27F73
BAL CLEAN	
(TONNAGE/MGT)	0.1
T T SPEED	10
UG CABLE	

[illegible]

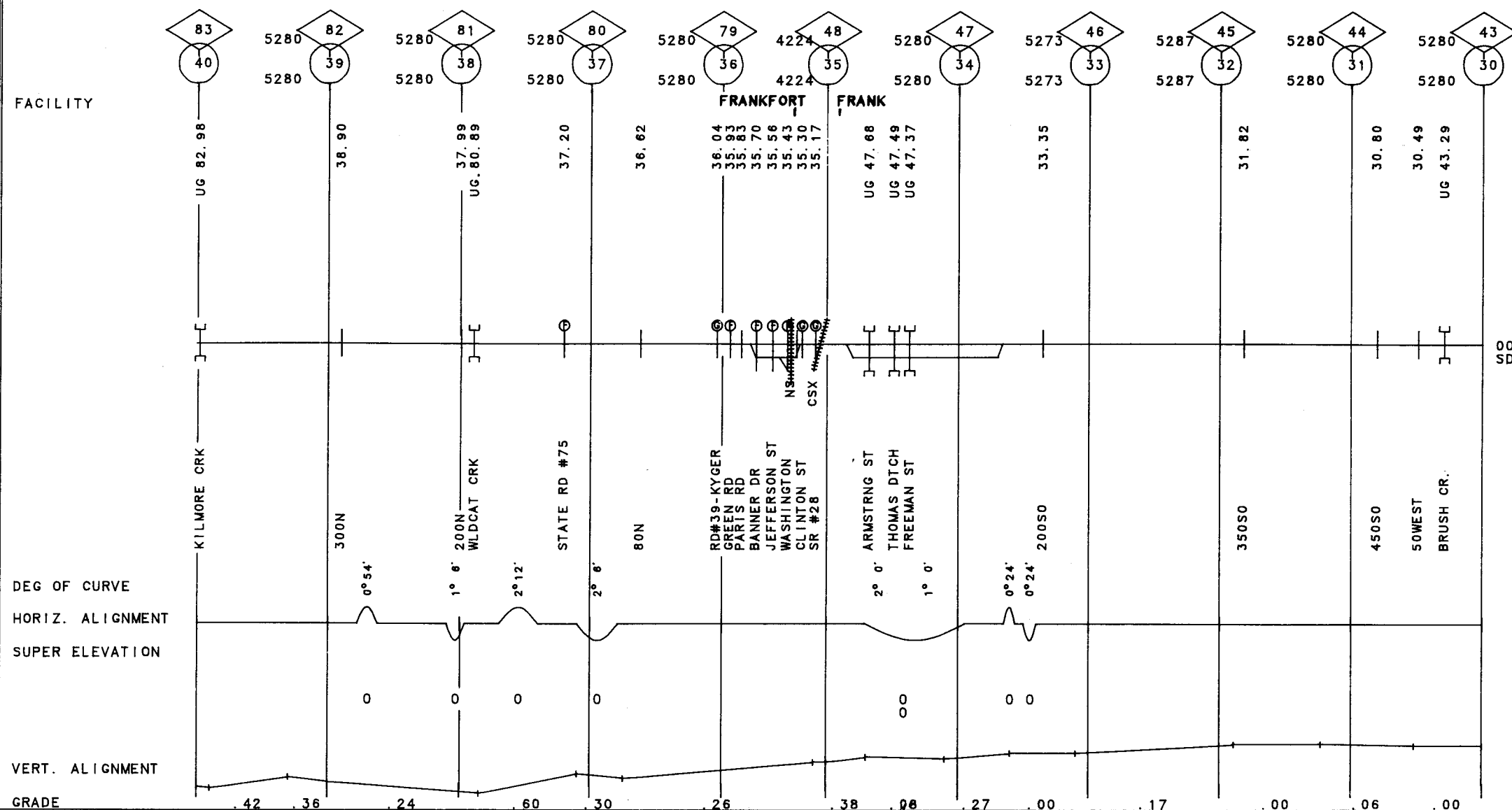
[illegible]

GRINDING	
SURFACING	72E
TIES	72
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGY)	0.1
T Y SPEED	10
UG. CABLE	

V7168 | V7251

VALUATION
TOWN

FACILITY



[illegible]VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

CUTLER

V7168
SEDALIA

007

60-8372 LOGANSPORT SEC.

REV. 01/01/89

MP	40.00	-MP	50.00
----	-------	-----	-------

z

259

[illegible]

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG CABLE	

SDG

VALUATION
TOWN

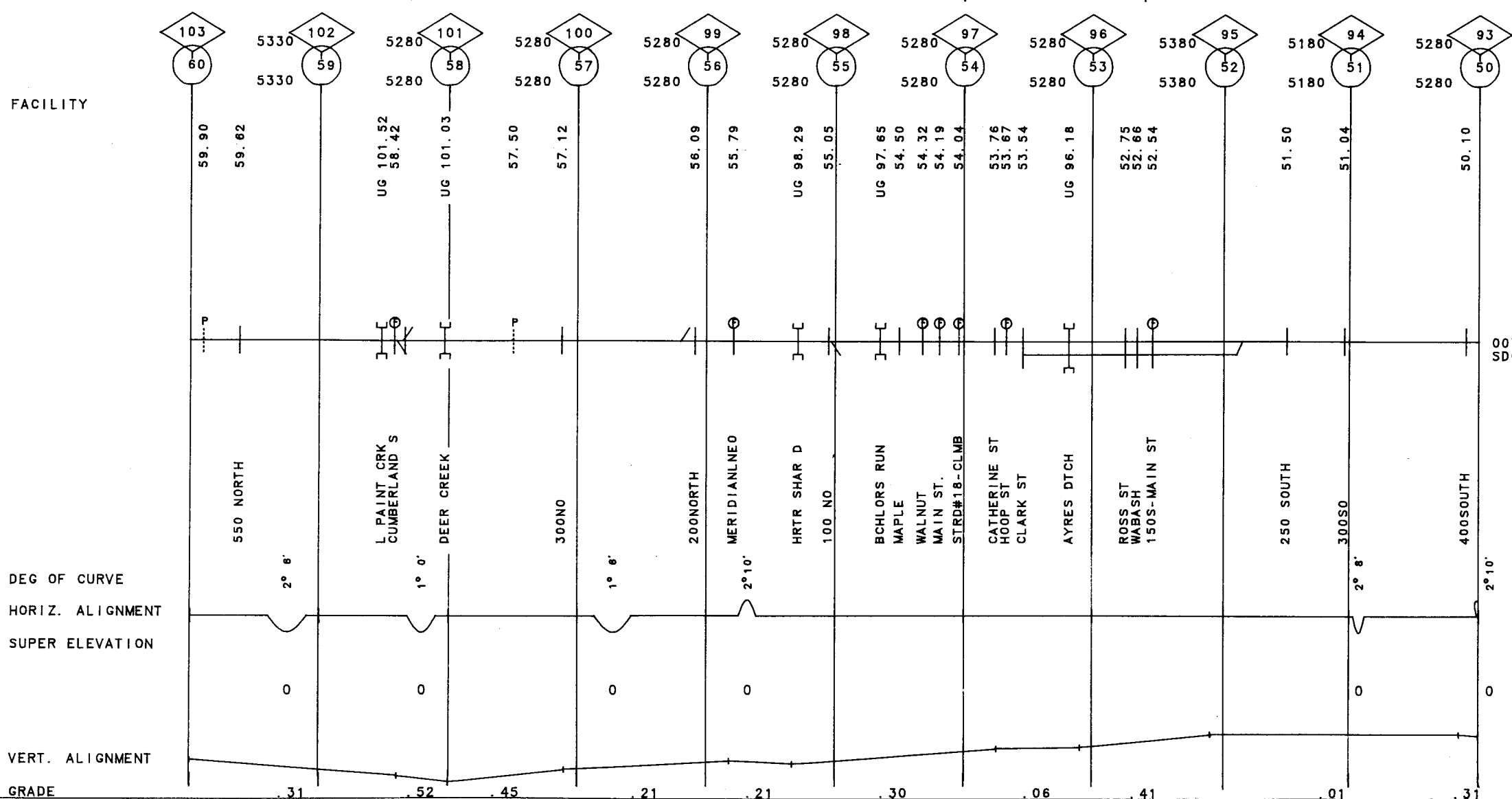
CAMDEN

V7168

FLORA

BRINGHURST

FACILITY



GRINDING	
SURFACING	87C
TIES	87
UNDERCUTTING	
RAIL	30-42
BAL. CLEAN	77L
TONNAGE (MGY)	1.1
TY SPEED	30
UG. CABLE	

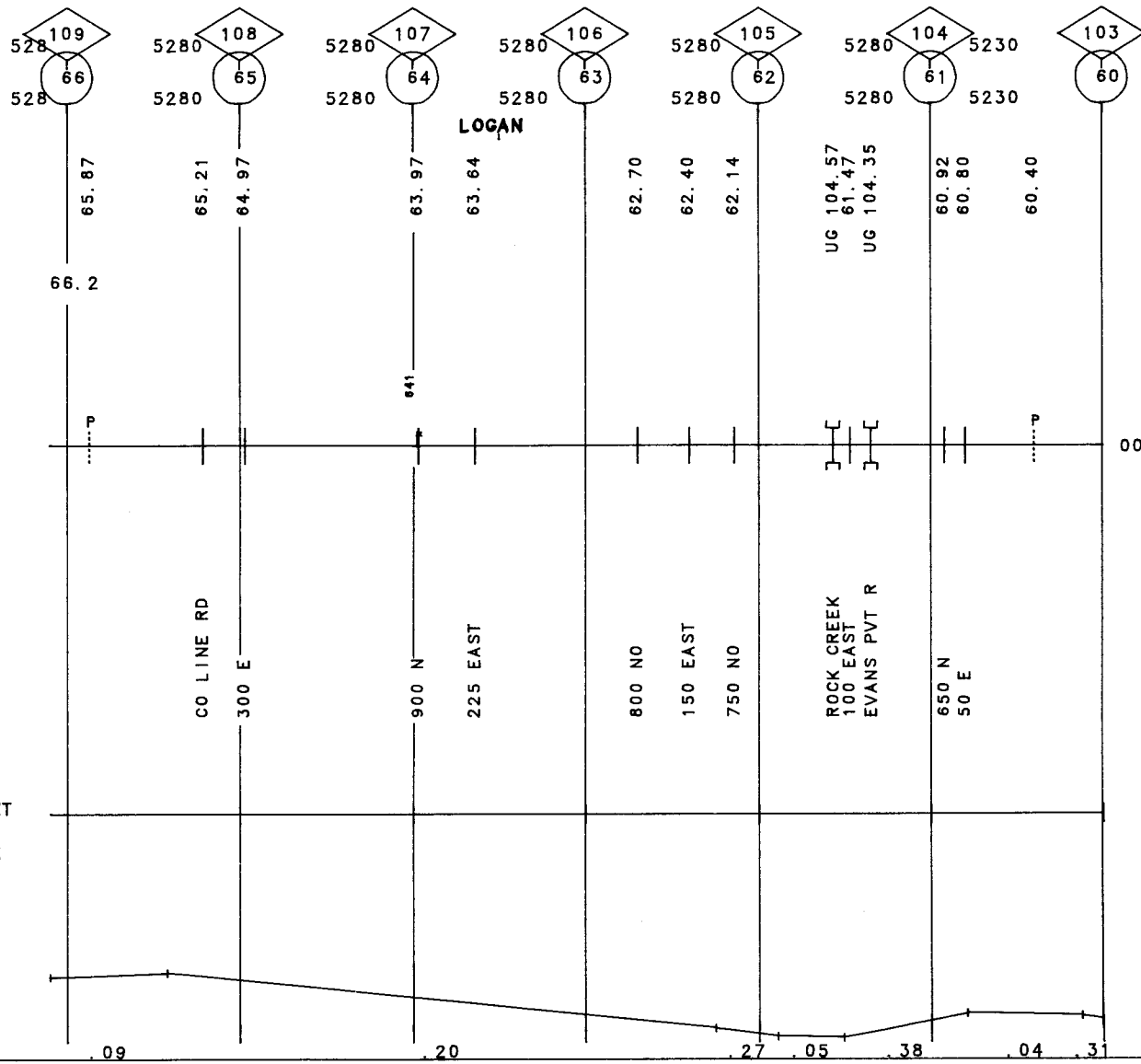
007

VALUATION
TOWN

CLYMERS

V7168

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

261

IN

66.20

MP 60.00 -MP

REV. 01/01/89

60-8372 LOGANSPOET SEC.

VALUATION

TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

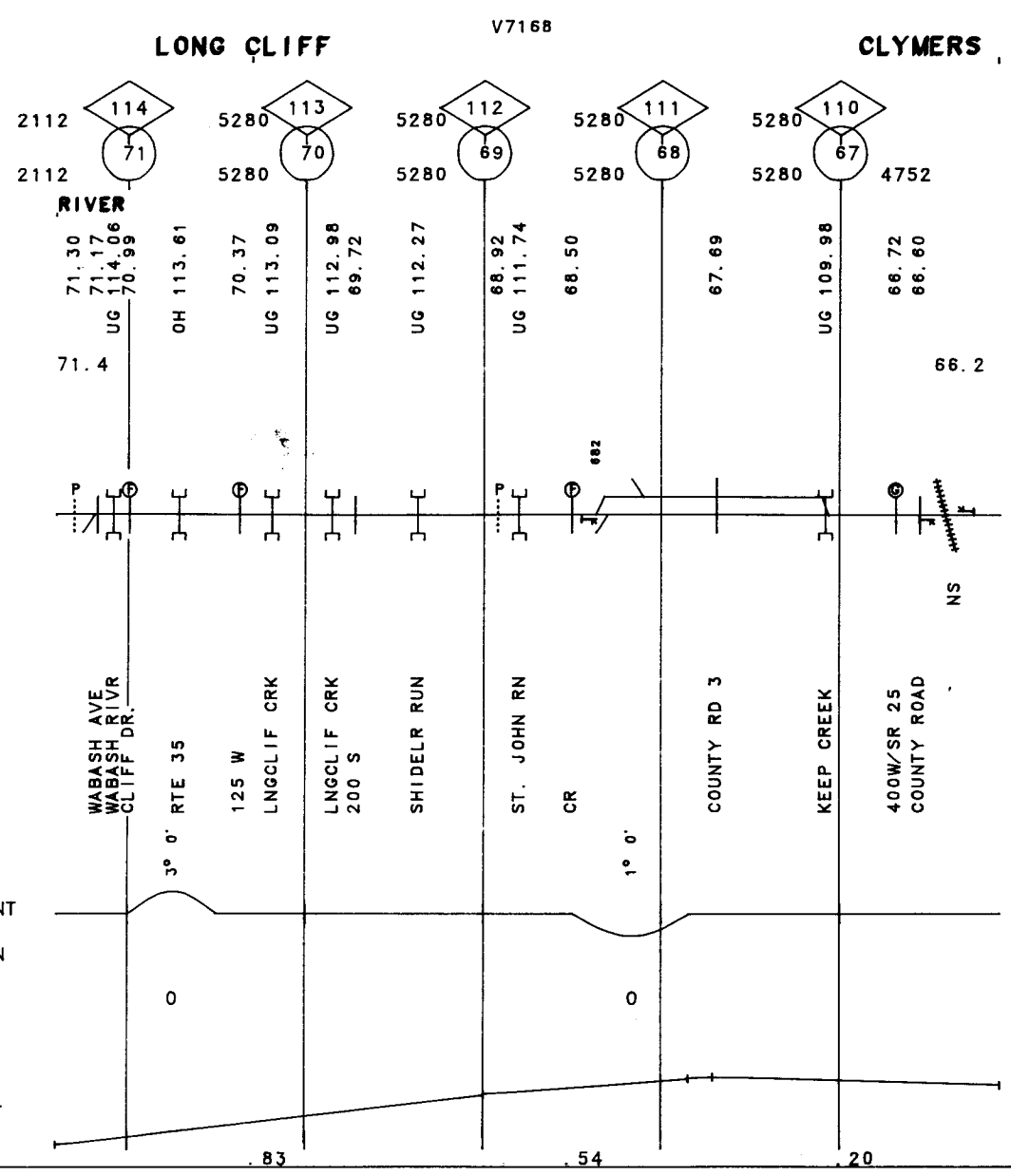
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING					
SURFACING			87C		
TIES			87		
UNDERCUTTING					
RAIL		30C-50	31-53	00-20	
BAL. CLEAN		81		81	
TONNAGE (MGT)			0.8		
T T SPEED	10		25		20
UG. CABLE					

007



007

GRINDING			
SURFACING	80E		
TIES	76	81	76
UNDERCUTTING			
RAIL	31F67		
BAL. CLEAN			
TONNAGE(MGT)	0.5		
T T SPEED	25		
UG. CABLE			

007

GRINDING			
SURFACING	76J		80E
TIES	76		76
UNDERCUTTING			
RAIL	30C-45		31C-67
BAL. CLEAN			30-42
TONNAGE(MGT)	0.5	0.8	
T T SPEED	25	10	25
UG. CABLE			

007

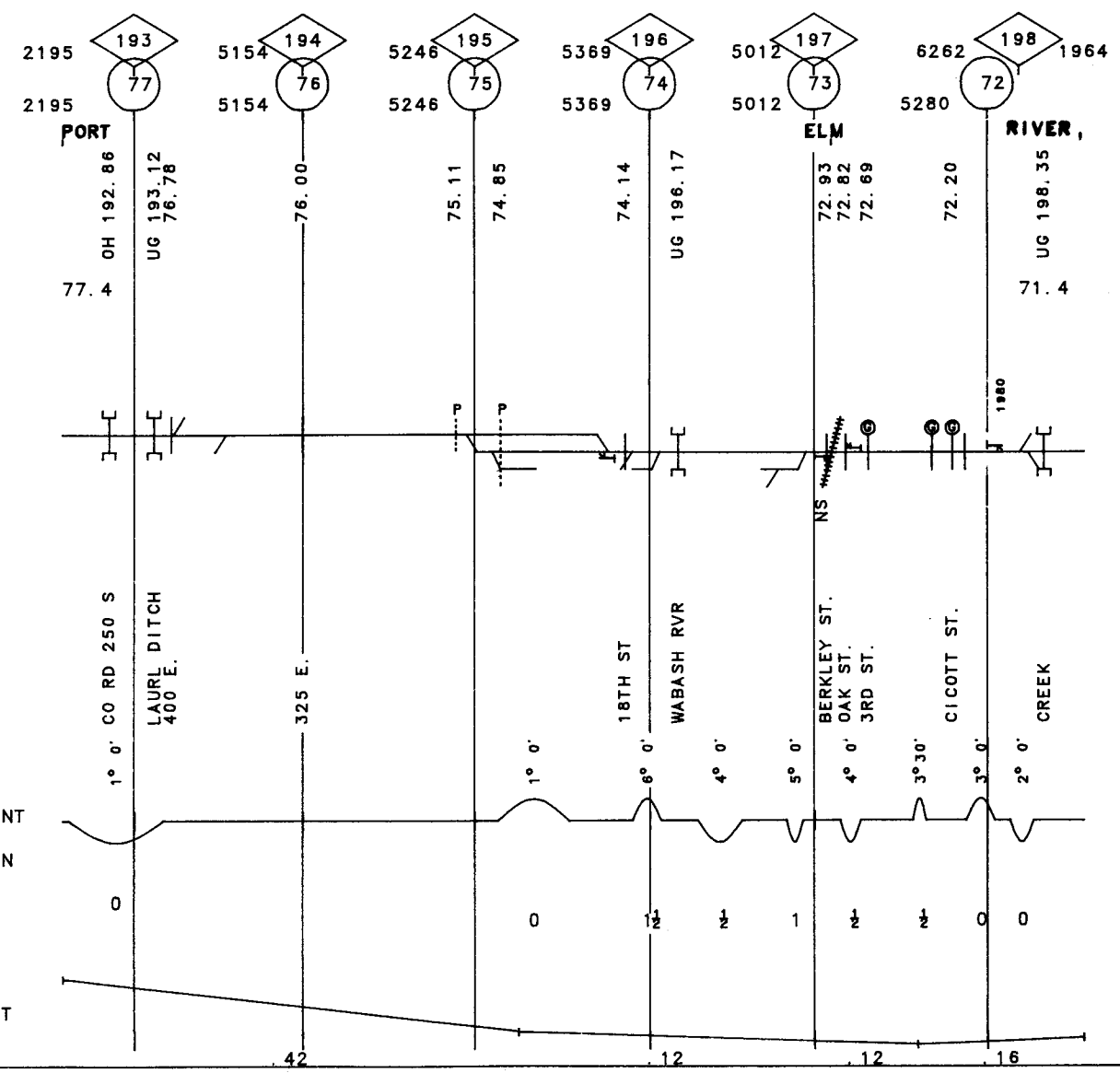
VALUATION
TOWN

V7148 | V7149

EIGHTEENTH ST.

LOGANSPORT | V7151

FACILITY



007

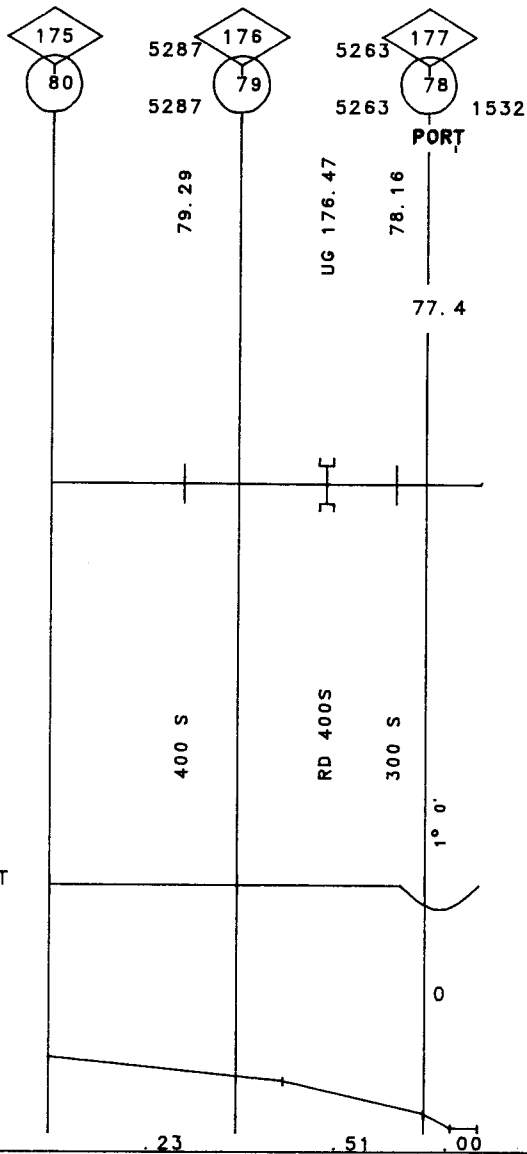
GRINDING	
SURFACING	85C
TIES	85
UNDERCUTTING	
RAIL	30-45
BAL. CLEAN	
TONNAGE (MGT)	0.5
T.Y. SPEED	25
UG. CABLE	

007

VALUATION
TOWN

V7152

FACILITY



007

DEG OF CURVE

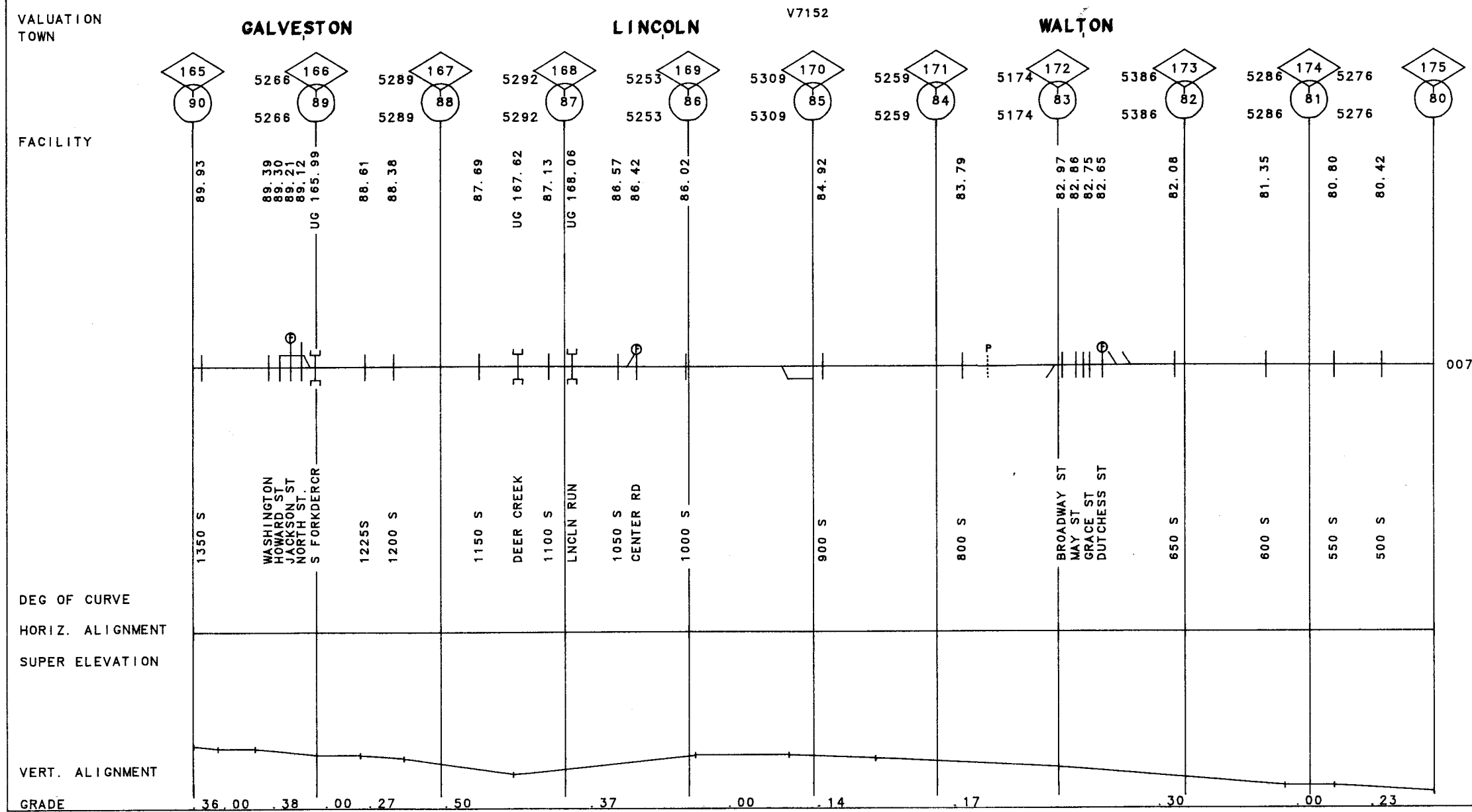
HORIZ. ALIGNMENT

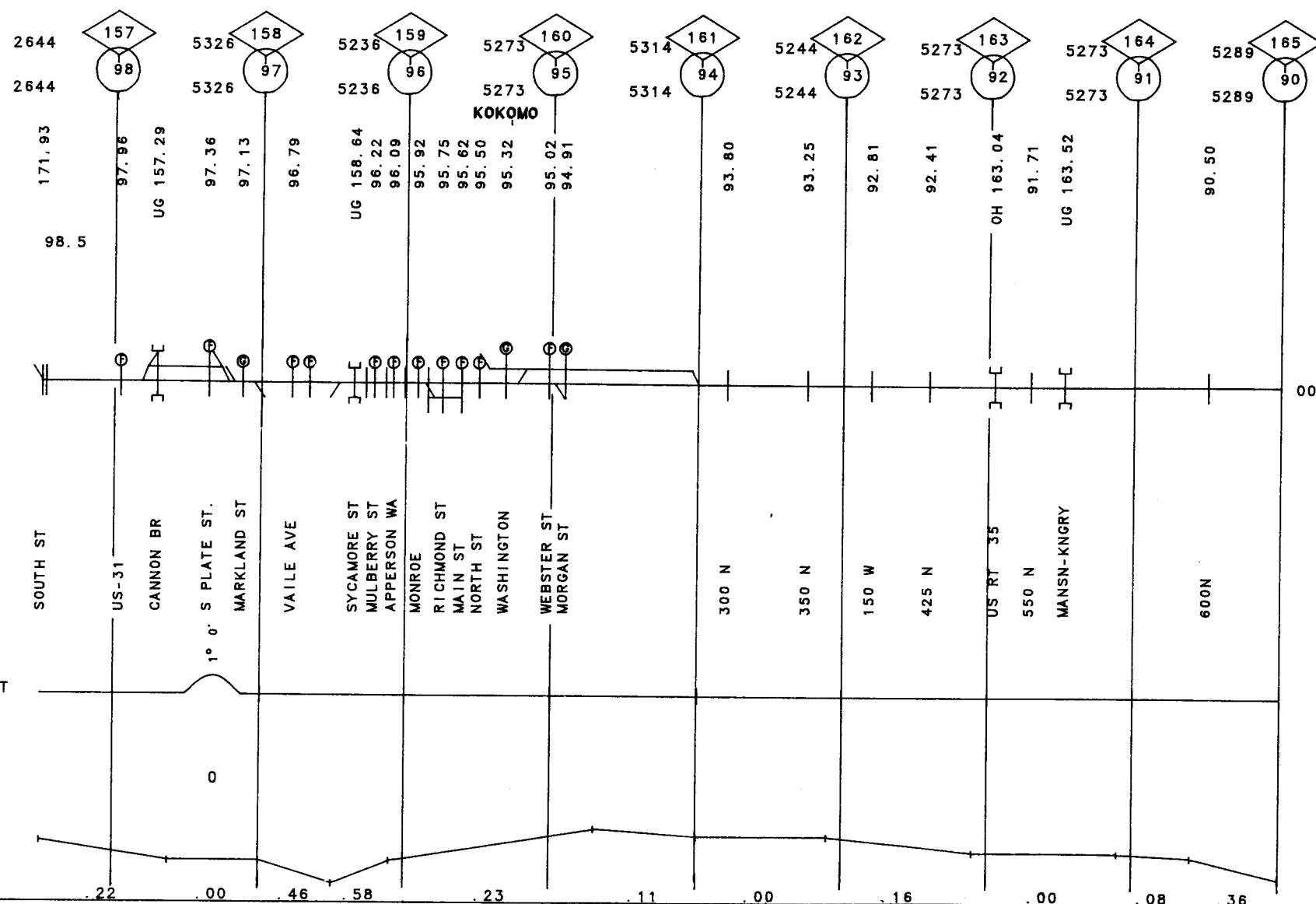
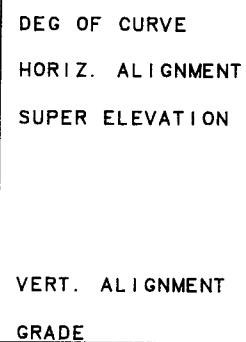
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.23 .51 .00

[illegible]

007

GRINDING		TRACK
SURFACING		RIGHTS
TIES		
UNDERCUTTING		
RAIL		
BAL. CLEAN		ICG
TONNAGE (MGT)		10.2
T Y SPEED	101	79/50/50
UG. CABLE		

001

GRINDING		82
SURFACING		88
TIES		85
UNDERCUTTING		
RAIL		27-56
BAL. CLEAN		88
TONNAGE (MGT)		10.2
T Y SPEED	101	79/40/40
UG. CABLE		

002

VALUATION
TOWN

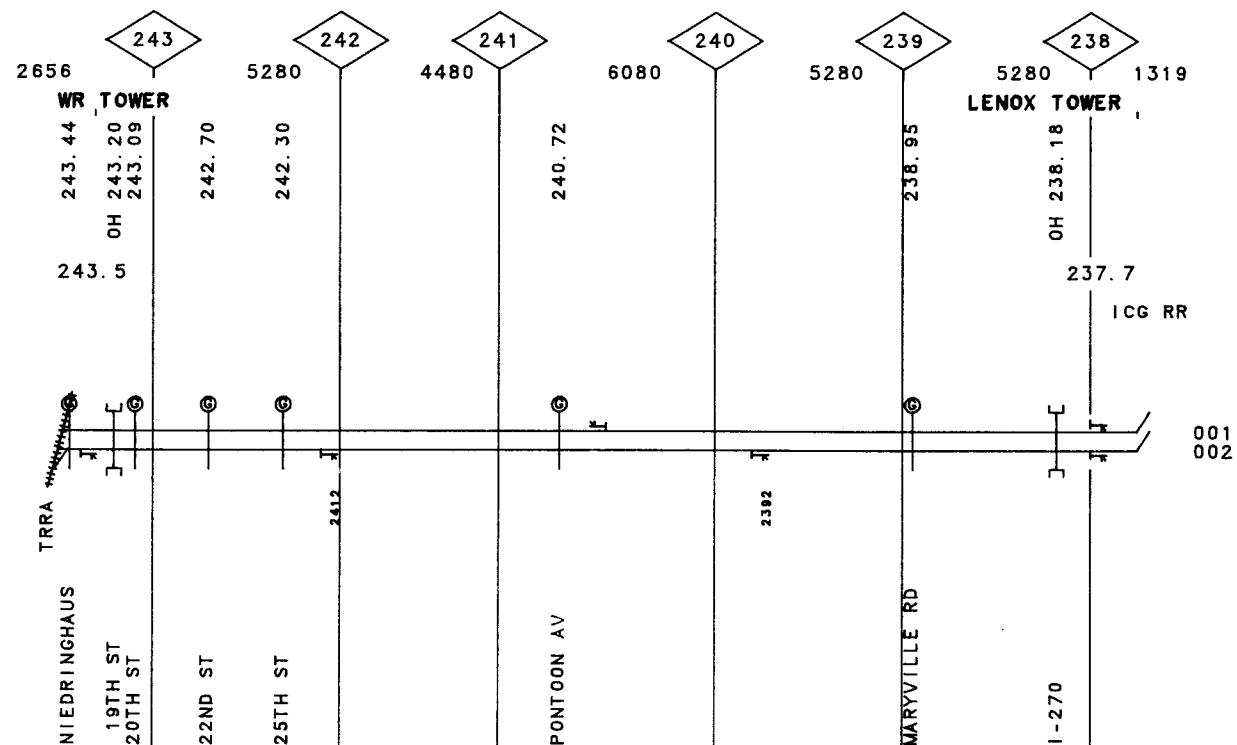
V5070 V5050

GRANITE CITY

NAMEOKI

MITCHELL

FACILITY

001
002

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

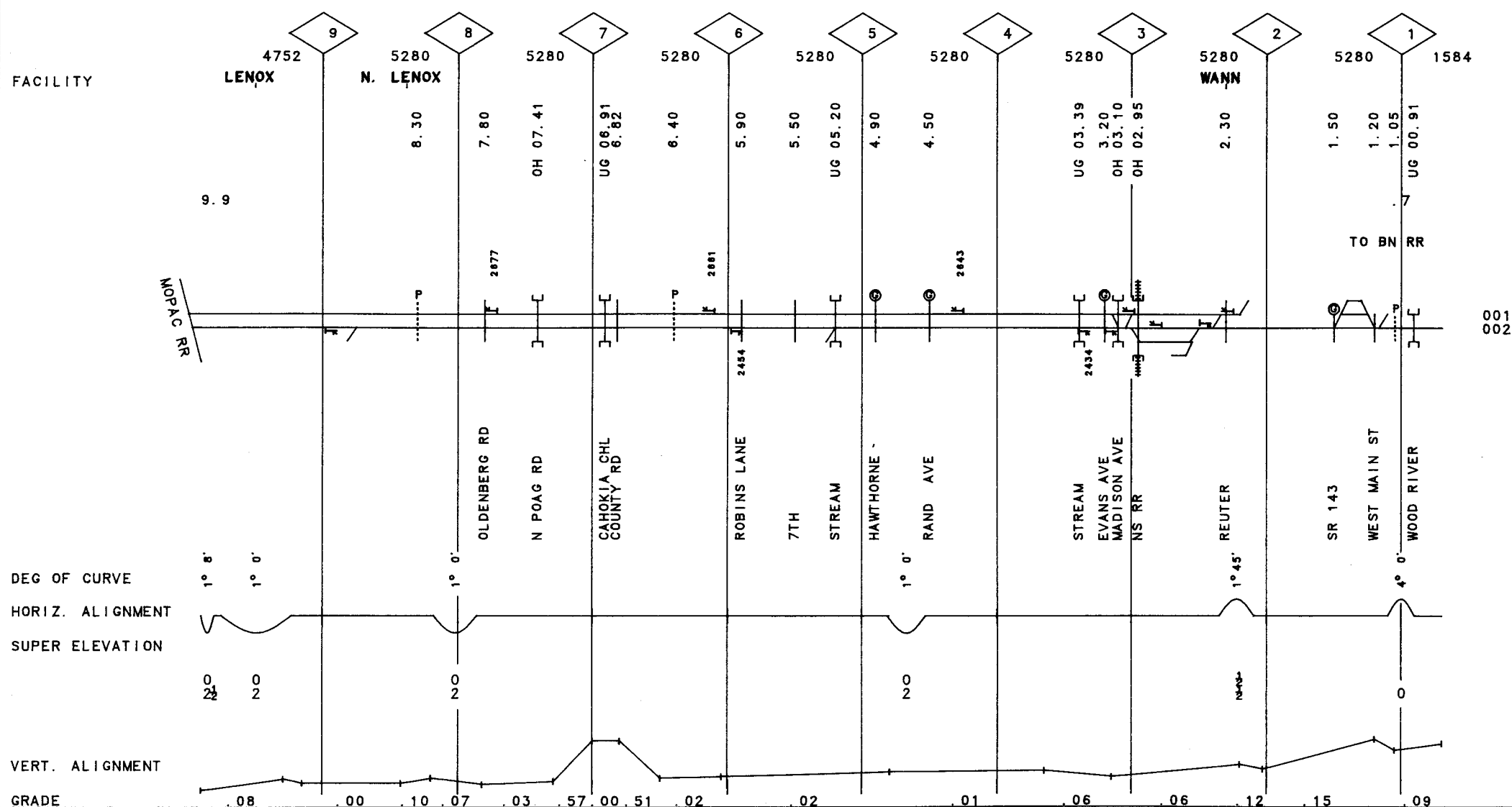
10 .06 .11 .00 .08 .01 .13 .05 .15 .00

[illegible]

002

FACILITY

Y5060



	007	1007	007
GRINDING			
SURFACING	74E	79E	87
TIES	74	79	87
UNDERCUTTING			
RAIL	27-46	27-46	27-45
BAL. CLEAN		81	87
TONNAGE (MGT)	0.1	0.1	11.0
T Y SPEED	10	10	30
UG. CABLE			

007

VALUATION
TOWN

V5040

PARIS

FACILITY

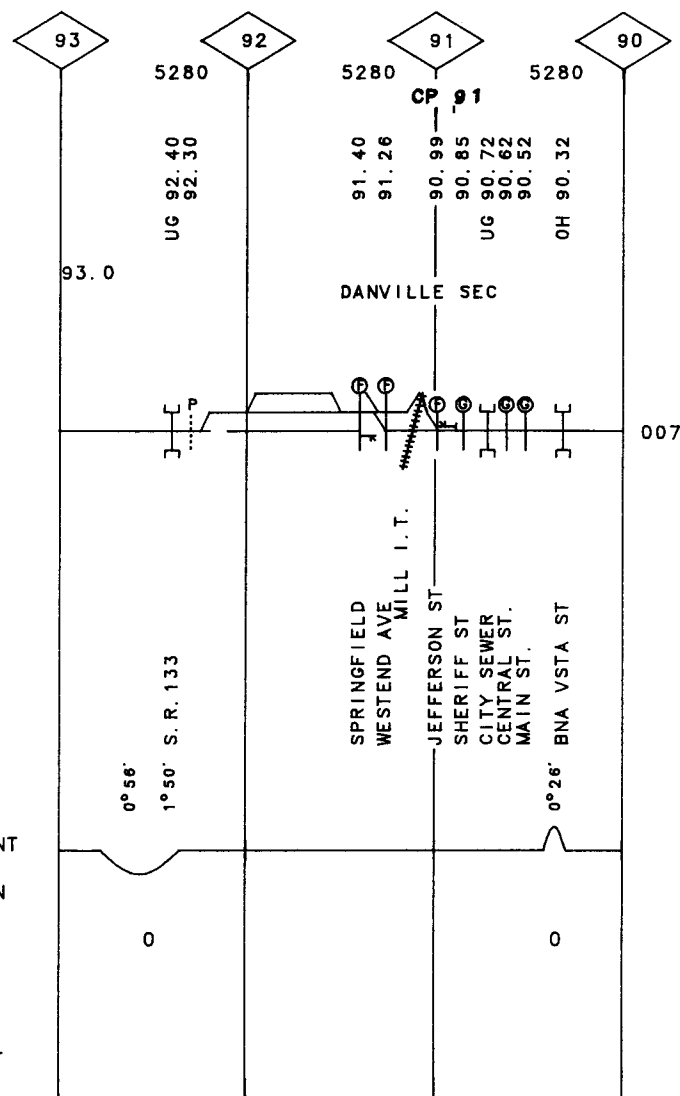
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



60-8405 DANVILLE SEC.
PARIS YRD. TK.

REV. 01/01/89

MP

90.00 -MP
90.90

90.90
93.00

IL

271

[illegible]

GRINDING		
SURFACING		
TIES		86
UNDERCUTTING		
RAIL		
BAL CLEAN		
TONNAGE(MGT)	0	1
T SPEED	10	
UG CABLE		

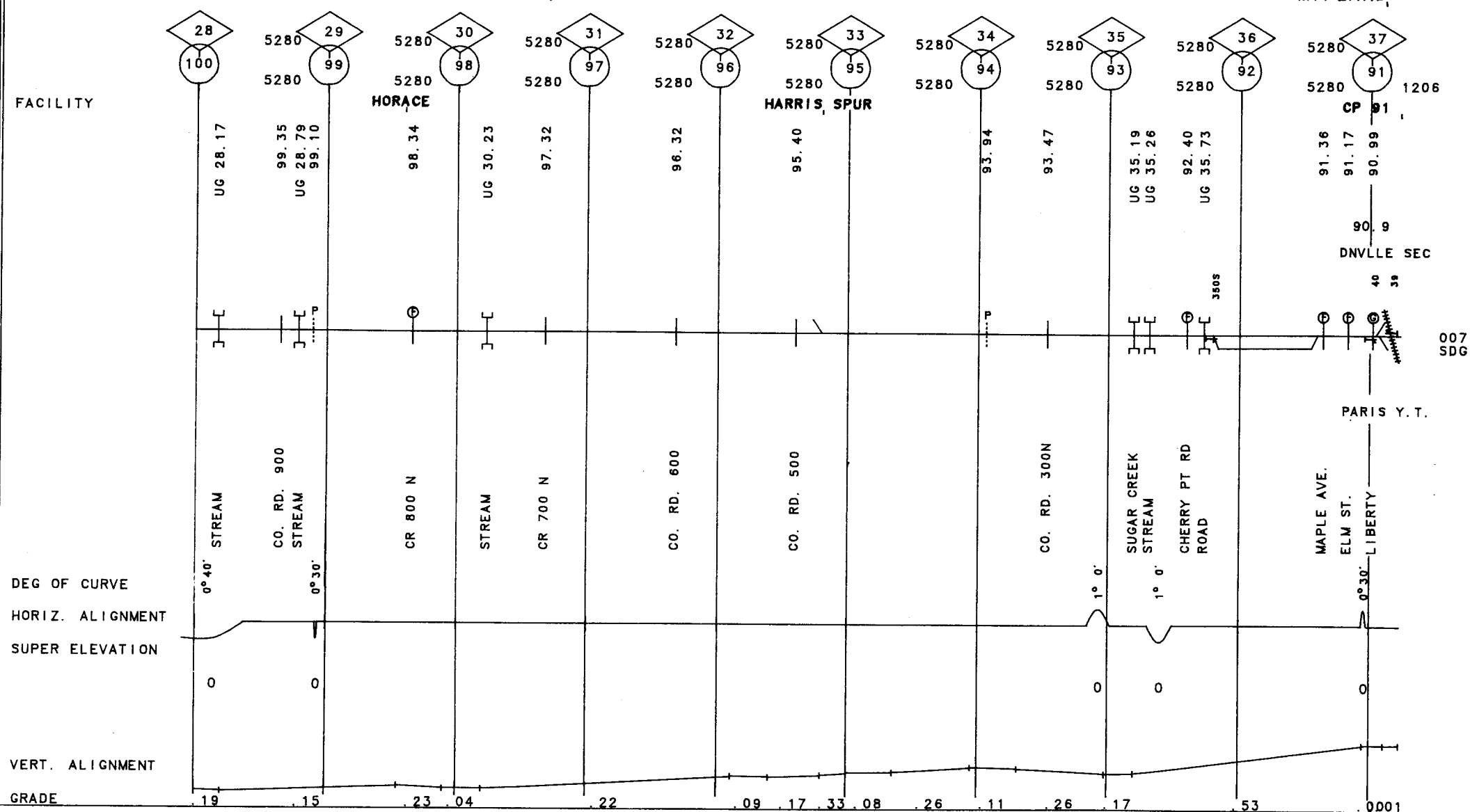
SDG



FACILITY

WETZEL

V5280

MIDLAND

007SDG

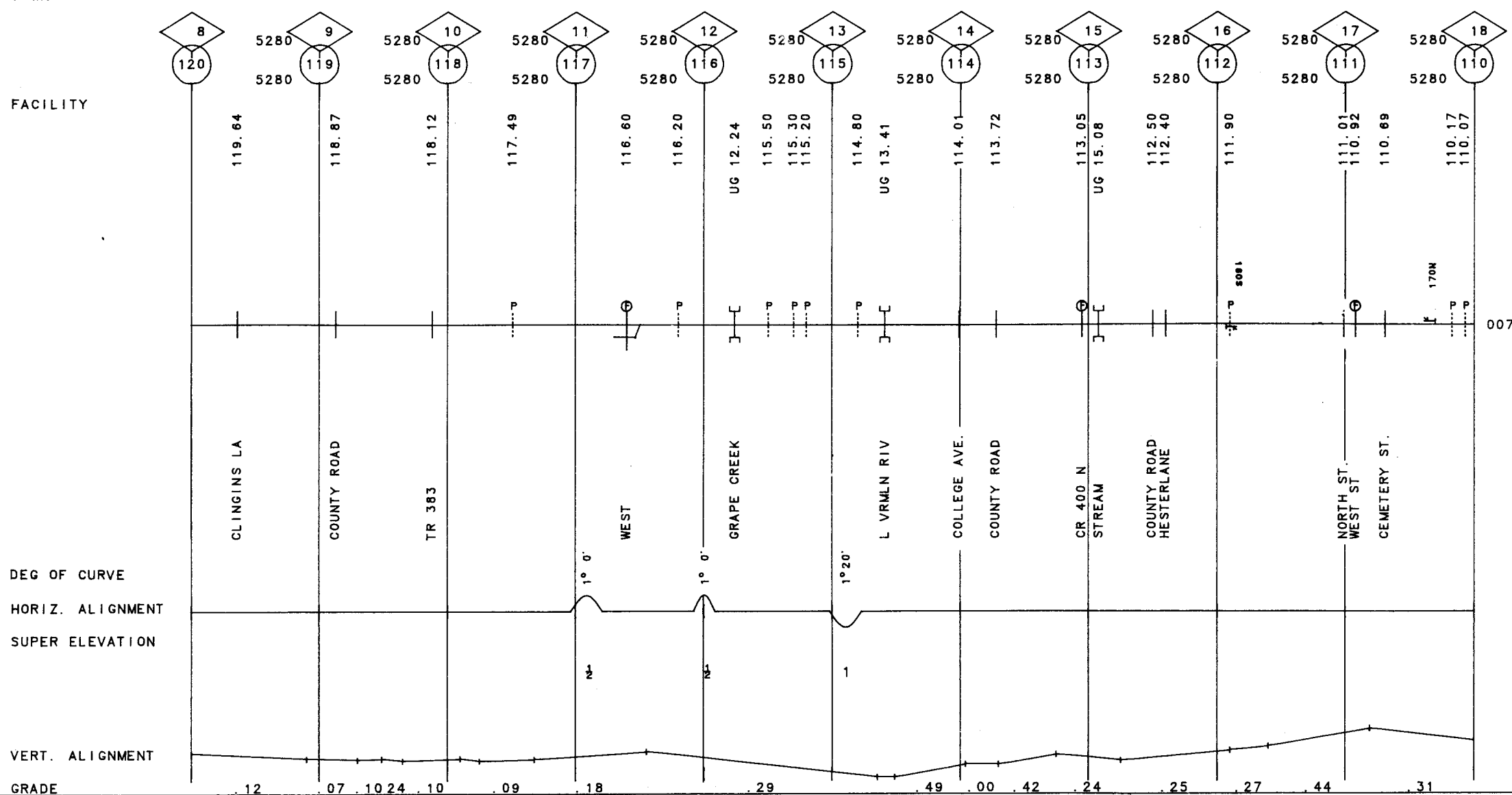
[illegible]

007

FACILITY

V5280

VERMILLION GROVE



007

GRINDING	
SURFACING	88
TIES	88
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	7.5
T.T. SPEED	10
UG. CABLE	

007

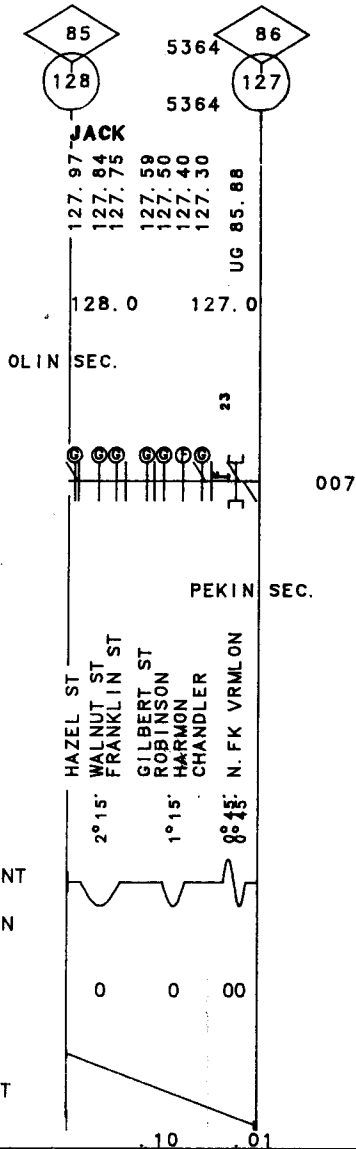
VALUATION

TOWN

V6419

DANVILLE

FACILITY



007

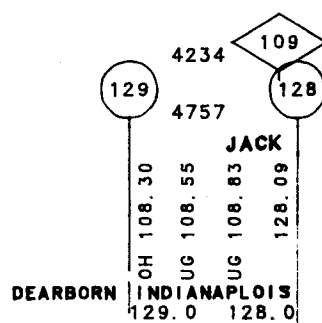
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	33F-82
BAL. CLEAN	84
TONNAGE(MGT)	7.4
T T SPEED	30
UG. CABLE	

007

VALUATION
TOWN

V2490
DANVILLE

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.00 .00

GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGY)	0.4
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V5280
PARIS

FACILITY

4073
MIDLAND

37.18
37.30
37.46
37.72

37.1 38.2

DNVLE SEC

PARIS Y.T.

COURT
MADISON
ELIZABETH
SR 133

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

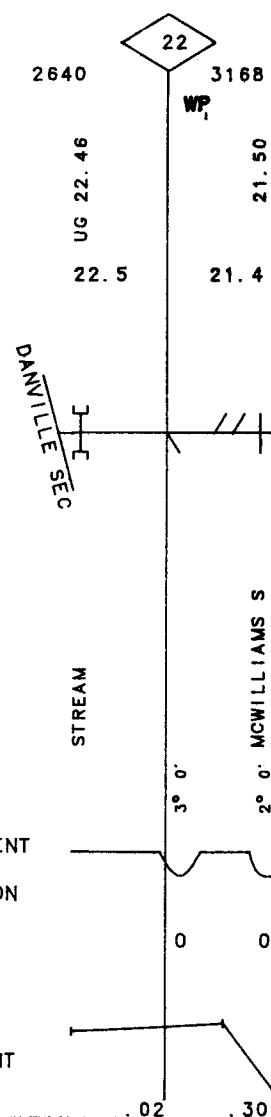
.15 .21

GRINDING		
SURFACING	64	53
TIES	64	
UNDERCUTTING		
RAIL	00-51	100-43
BAL. CLEAN		
TONNAGE (MGT)		
T.Y. SPEED		10
UG. CABLE		

007

VALUATION
TOWN

FACILITY



VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

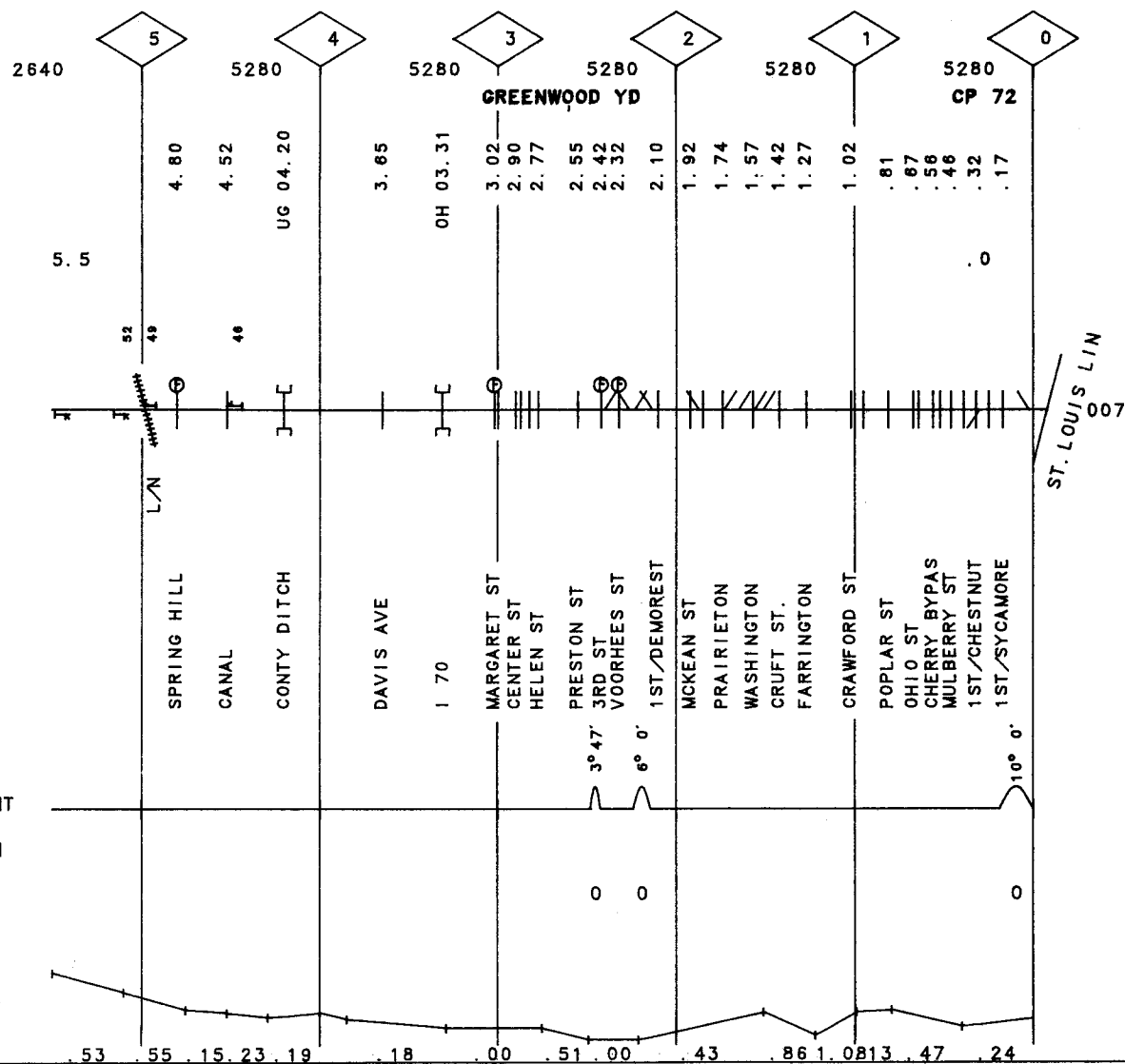
SPRING HILL

V5530

TERRE HAUTE

GRINDING					
SURFACING	62.1		57.1		79.5
TIES	44		57		79
UNDERCUTTING					
RAIL	05-44			27-44	05-37
BAL. CLEAN					
TONNAGE (MGT)			0.1		
T T SPEED			10		
UG. CABLE					

007



GRINDING									
SURFACING									
TIES			62					62	
UNDERCUTTING			65					44	
RAIL	05F41		05F42	105F54	105F43	105F54	05F43	05F44	
BAL. CLEAN									
TONNAGE (MGY)				0.1					
TY SPEED				15					
UG. CABLE									

007

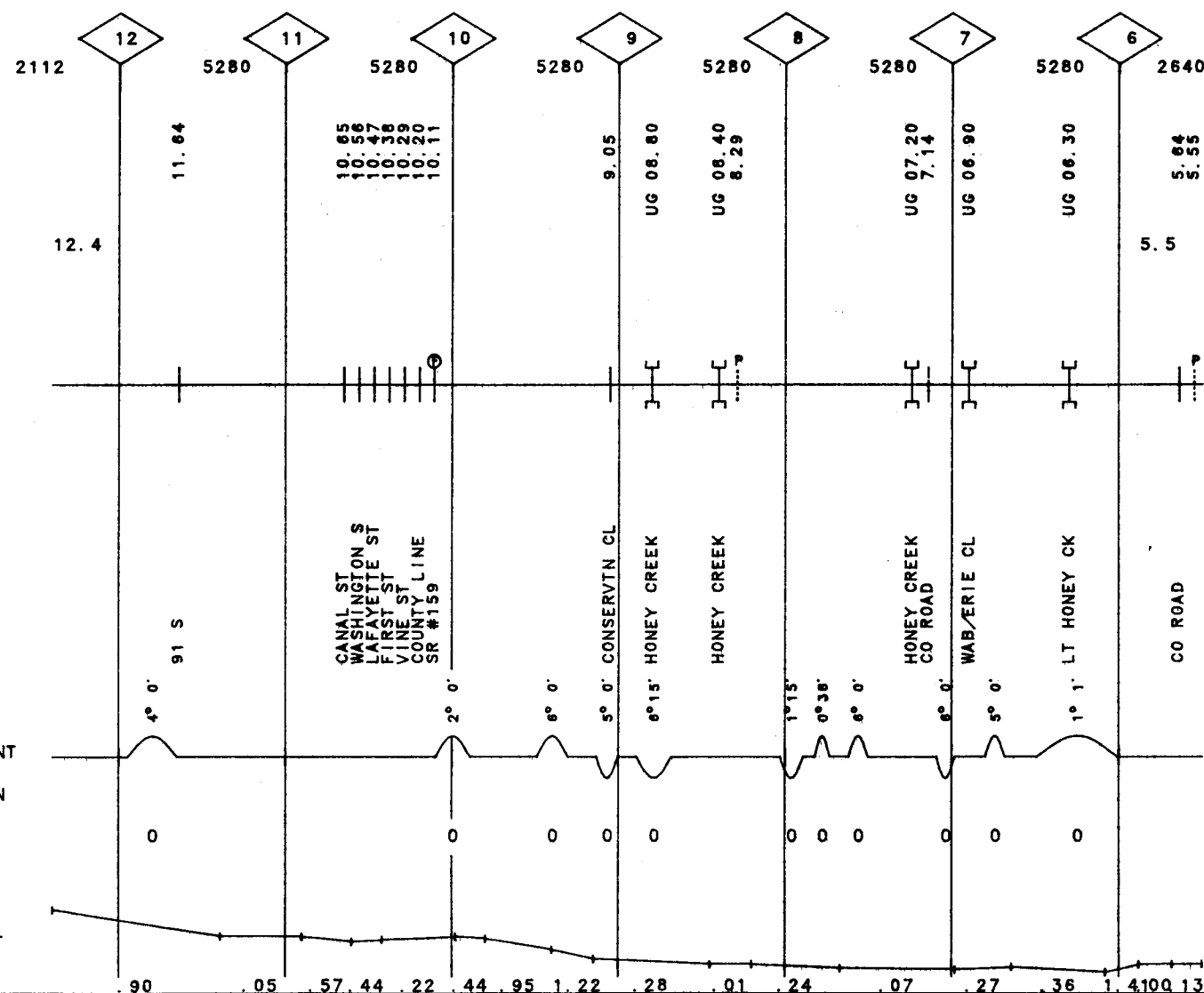
VALUATION
TOWN

RILEY

V2222

SPRINGHILL,

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

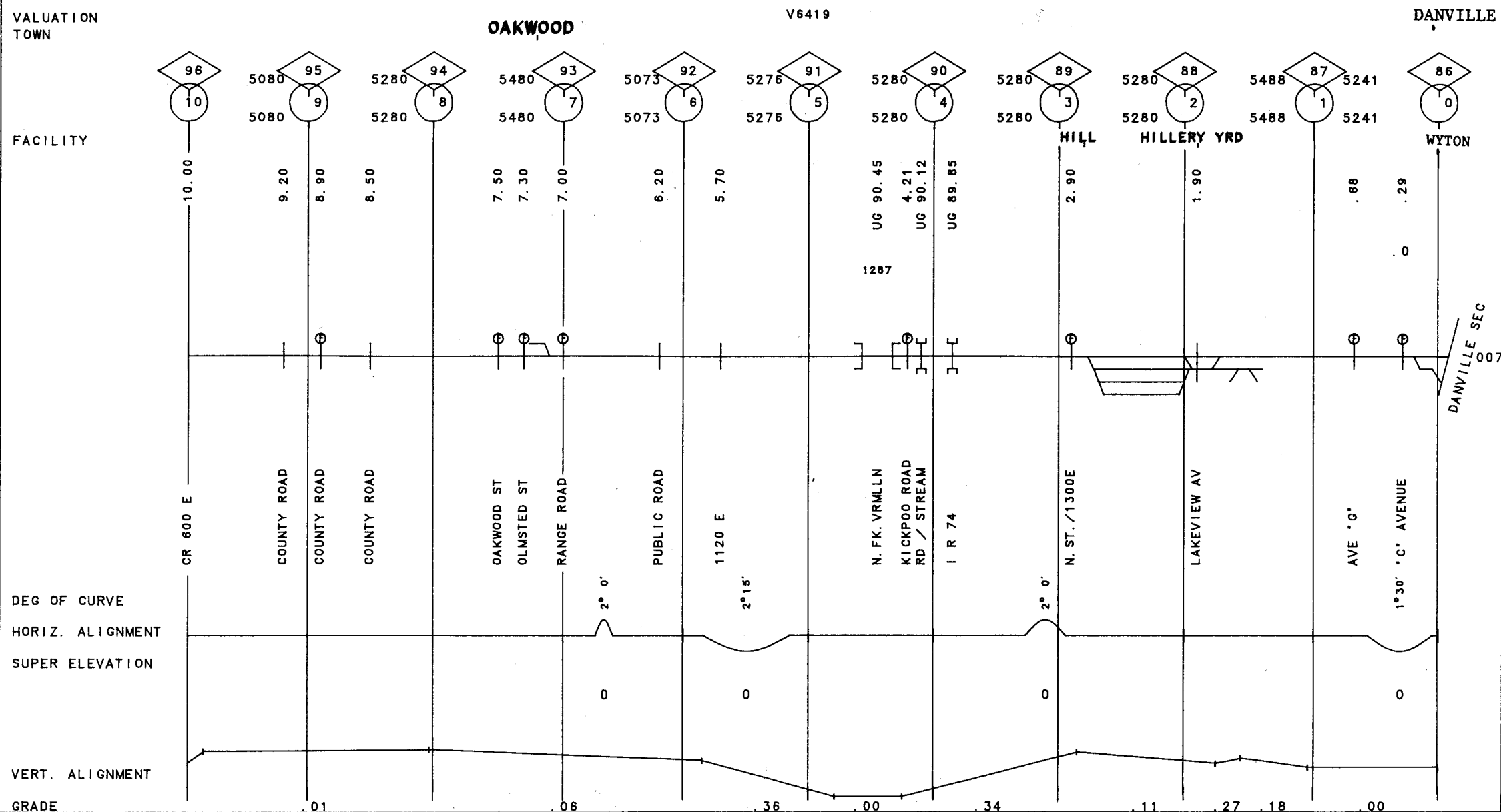
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

[illegible]

007



007



SDG 285007VALUATION
TOWN

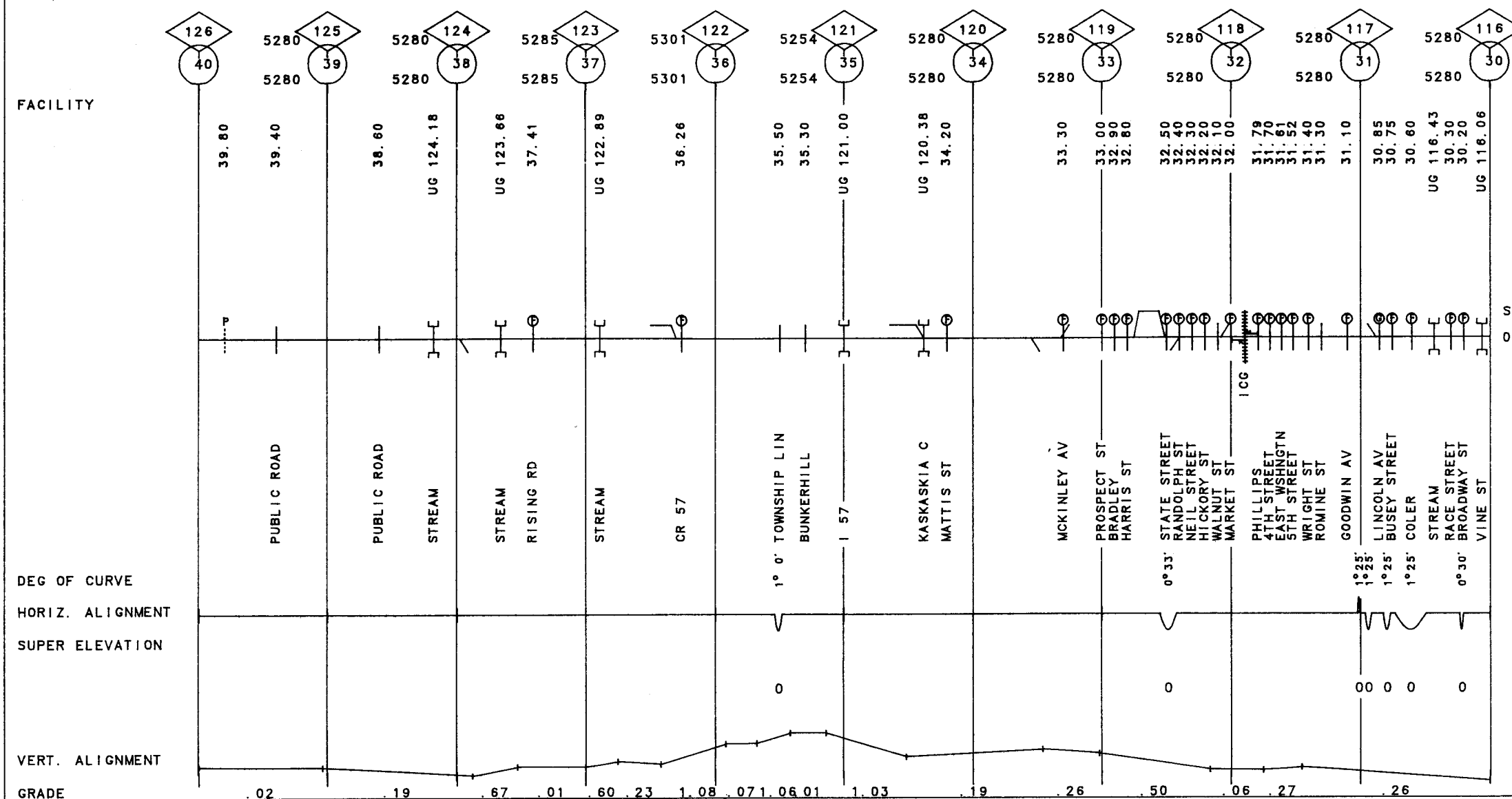
ANDERSON

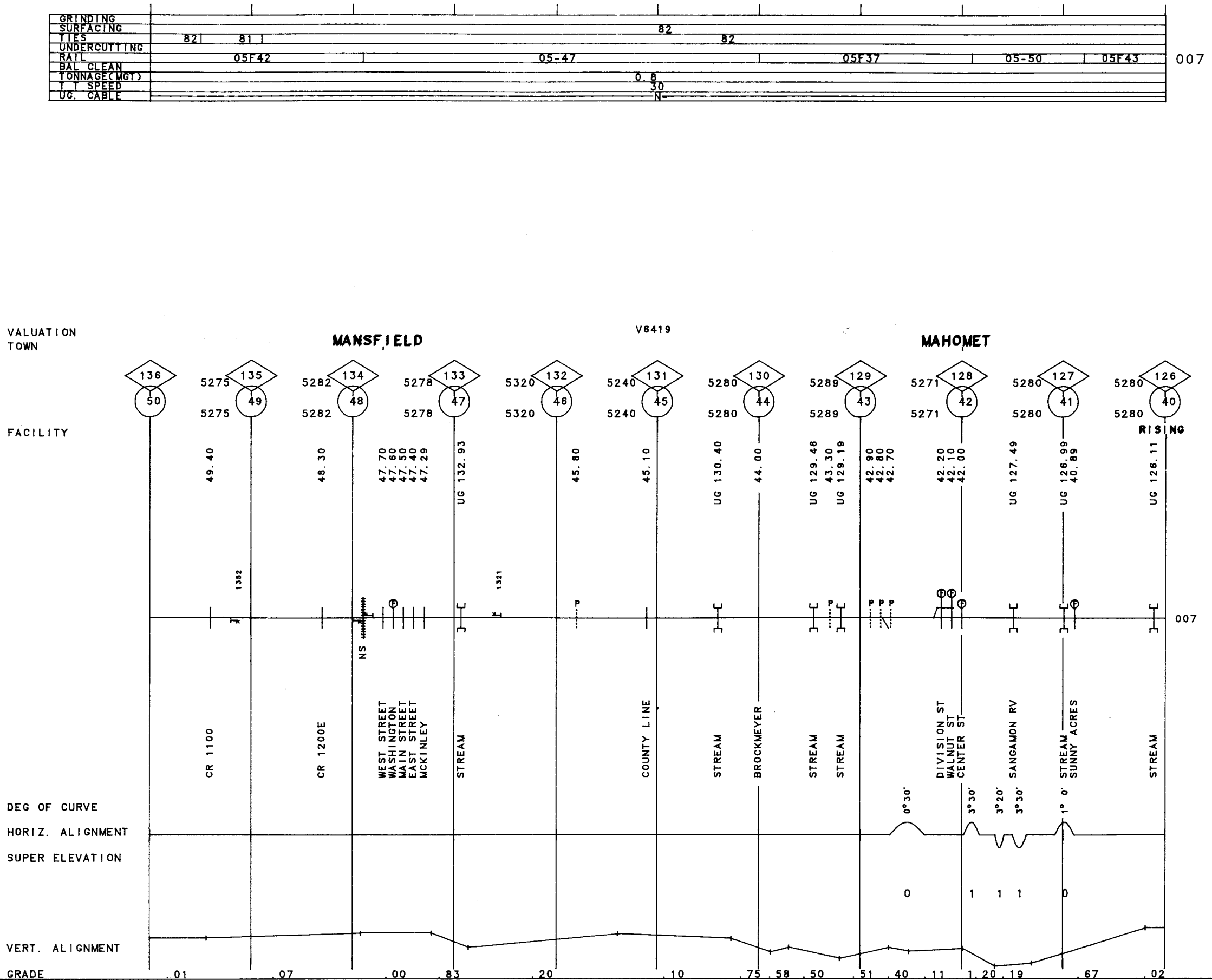
V6419

CHAMPAIGN

URBANA

FACILITY

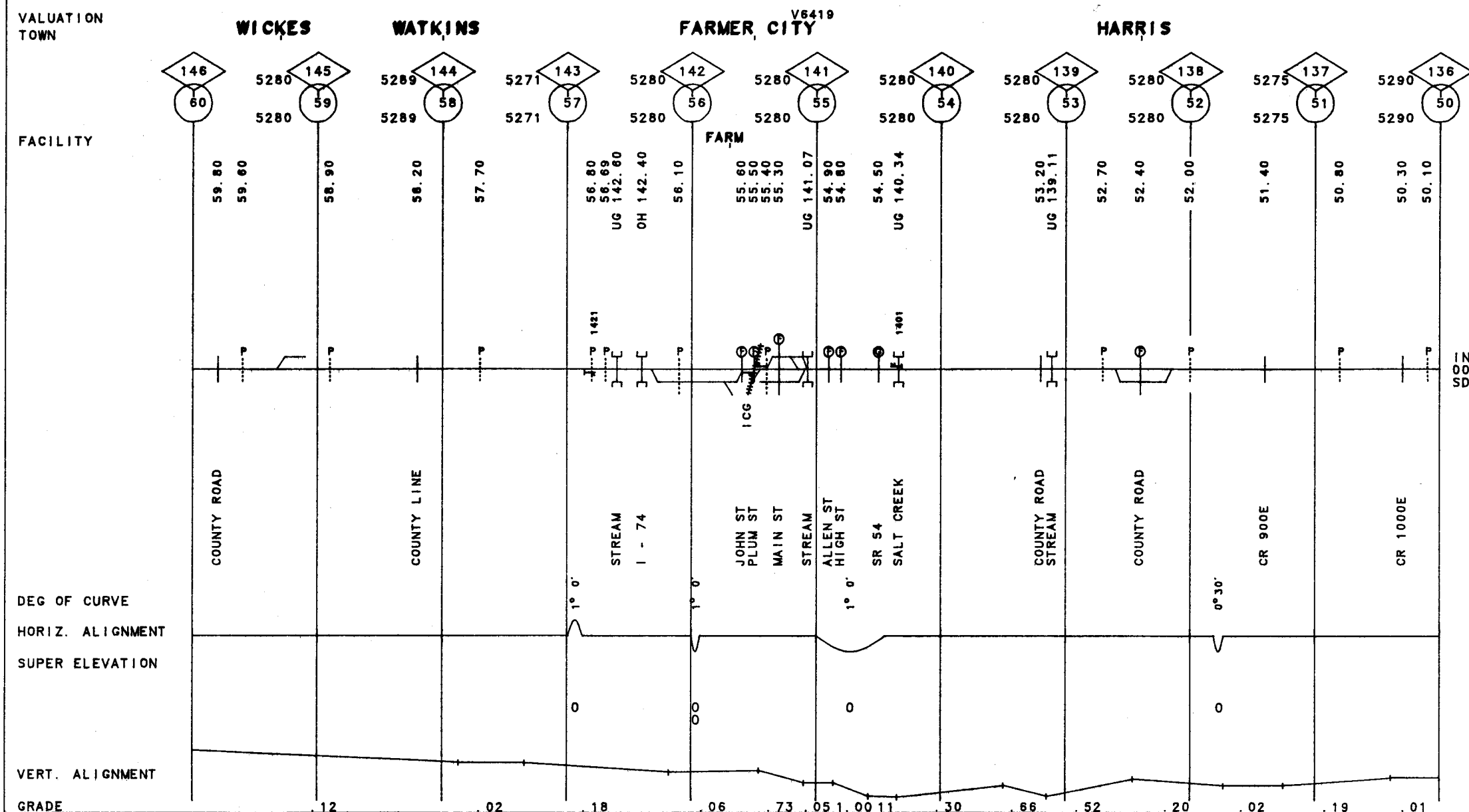
SDG
007



[illegible]

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05
BAL CLEAN	
TONNAGE(MGT)	0.1
T Y SPEED	10
UG CABLE	

SDG
10



60-8561 PEKIN SEC. REV. 01/01/89 MP 50.00 -MP 60.00 IL 287

007

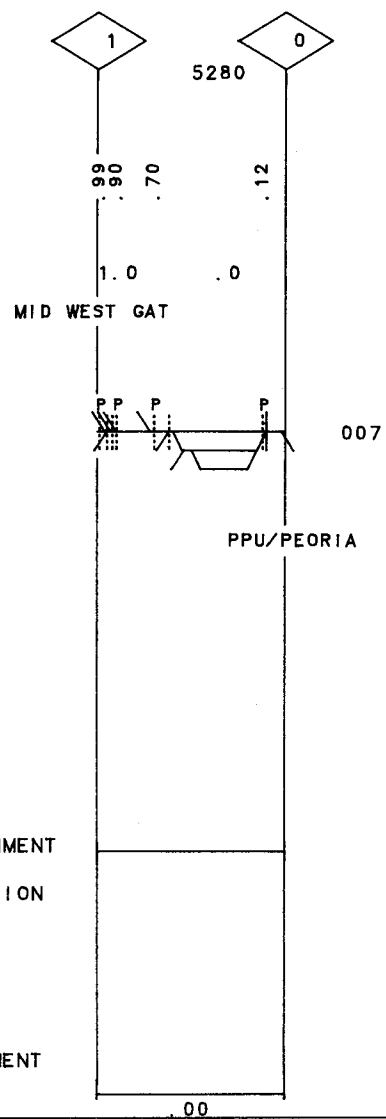
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05F
BAL CLEAN	
TONNAGE(MGT)	0.3
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V6419

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.00

GRINDING	
SURFACING	80E
TIES	78
UNDERCUTTING	
RAIL	05F55
BAL. CLEAN	
TONNAGE (MGT)	0.1
T. T. SPEED	30
UG. CABLE	

007

VALUATION TOWN

FACILITY

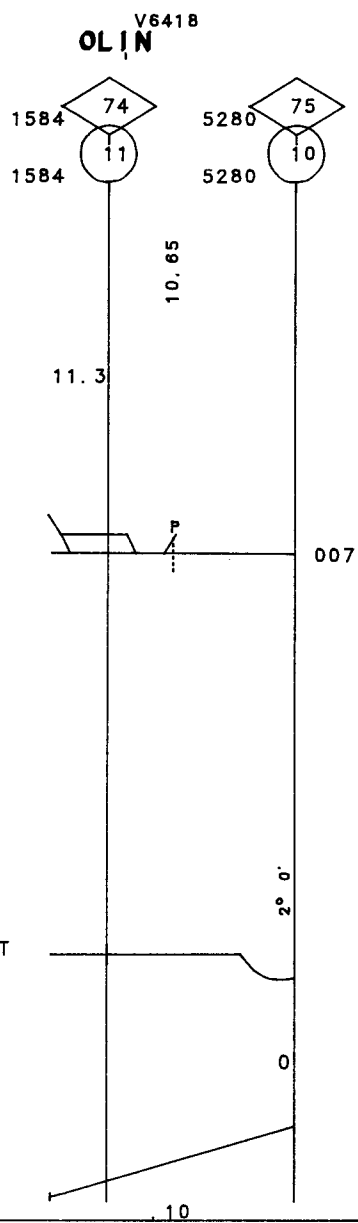
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING			
SURFACING	43	47	86
TIES	43	47	85
UNDERCUTTING			
RAIL	05F43	05-46	05-46
BAL. CLEAN			
TONNAGE (MGT)		1.1	
T. SPEED		15	10
UG. CABLE			

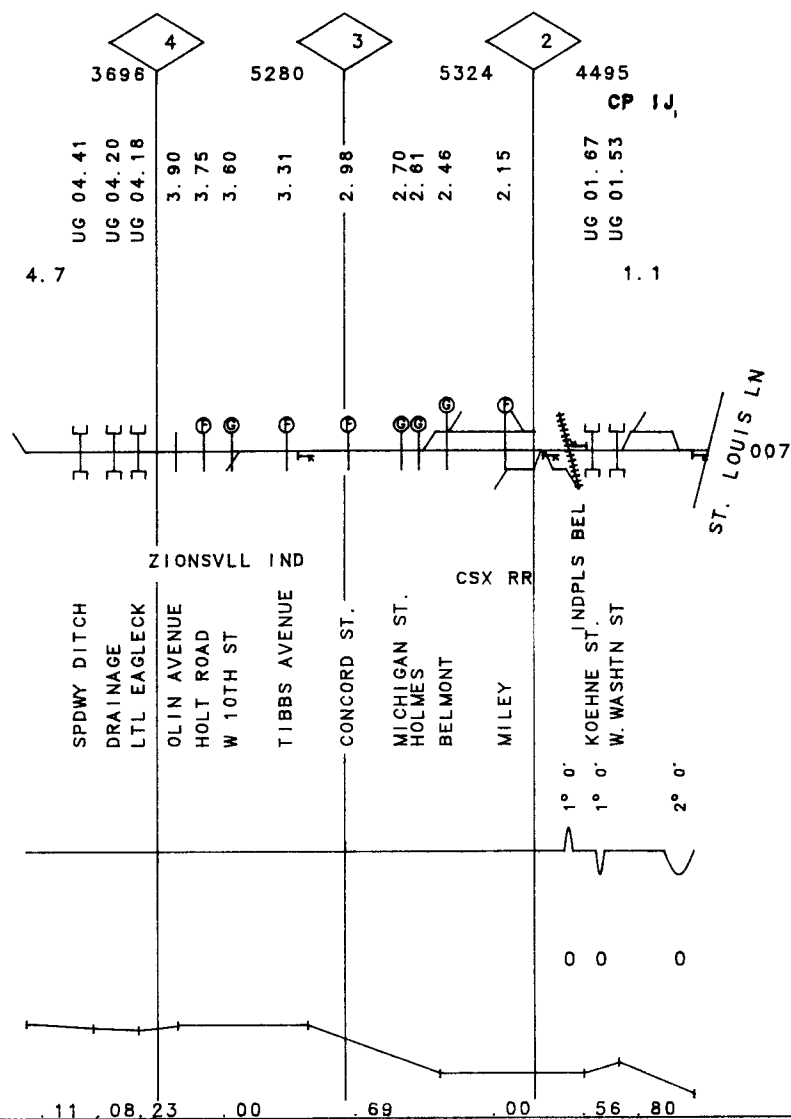
007

VALUATION
TOWN

V6418/V6402
BRANDT

INDIANAPOLIS,

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

293

IN

1.80
3.50
4.70

-MP

1.10
1.80
3.50

MP

REV. 01/01/89

ZIONS VILLE SEC.
ZIONS VILLE I.T.
SPEEDWAY R.T.

60-8564

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

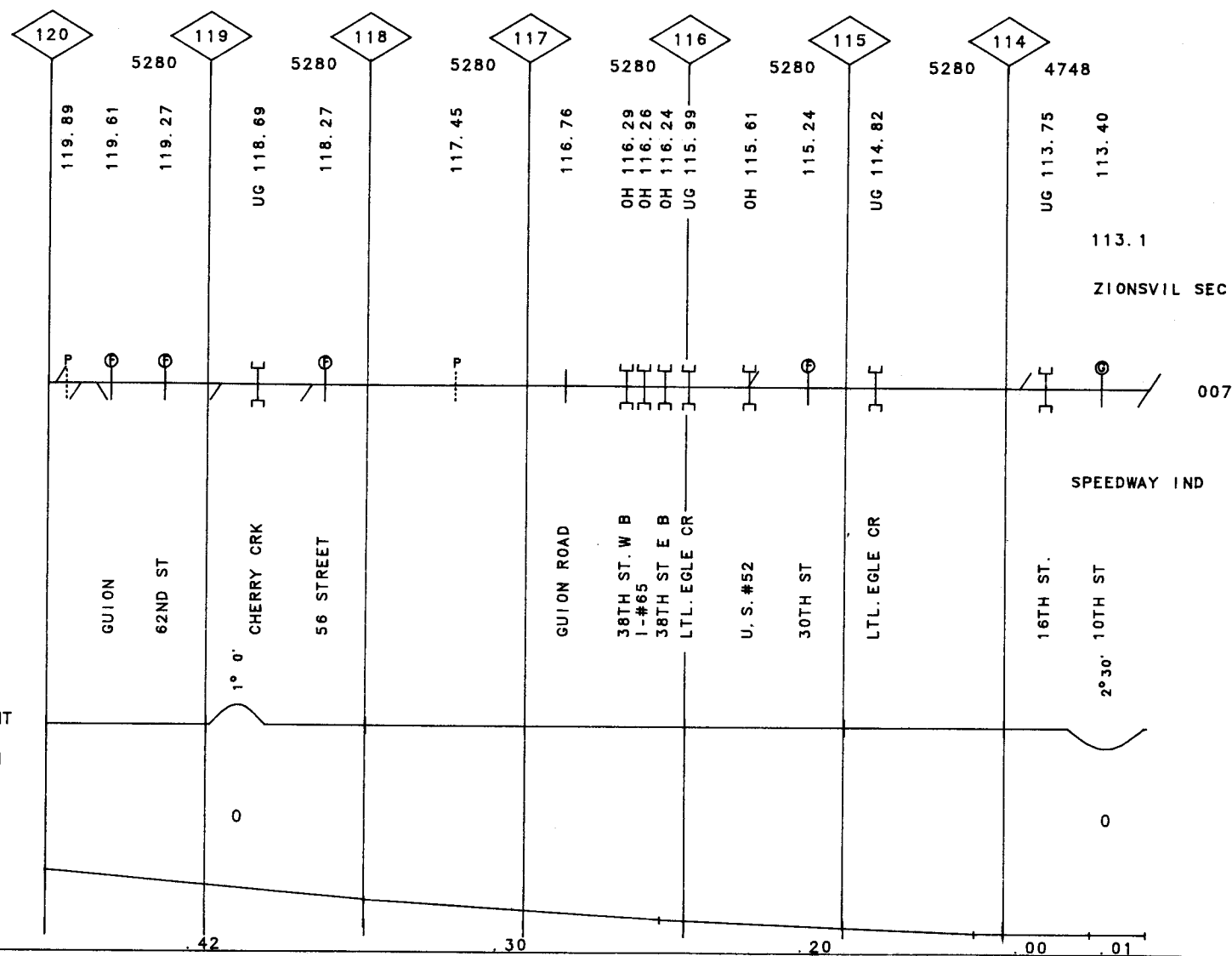
GRADE

V????

BRANT

GRINDING					
SURFACING					
TIES			86		
UNDERCUTTING			85		
RAIL	27-38	27-40	27-41	05-27	
BAL. CLEAN					
TONNAGE (MGT)			0.1		
T. SPEED			15		
UG. CABLE					

007



GRINDING				
SURFACING			86	
TIES		46		85
UNDERCUTTING				
RAIL	27-40		27-40	
BAL. CLEAN				
TONNAGE (MGT)			0.	
T T SPEED			15	
UG. CABLE				

007

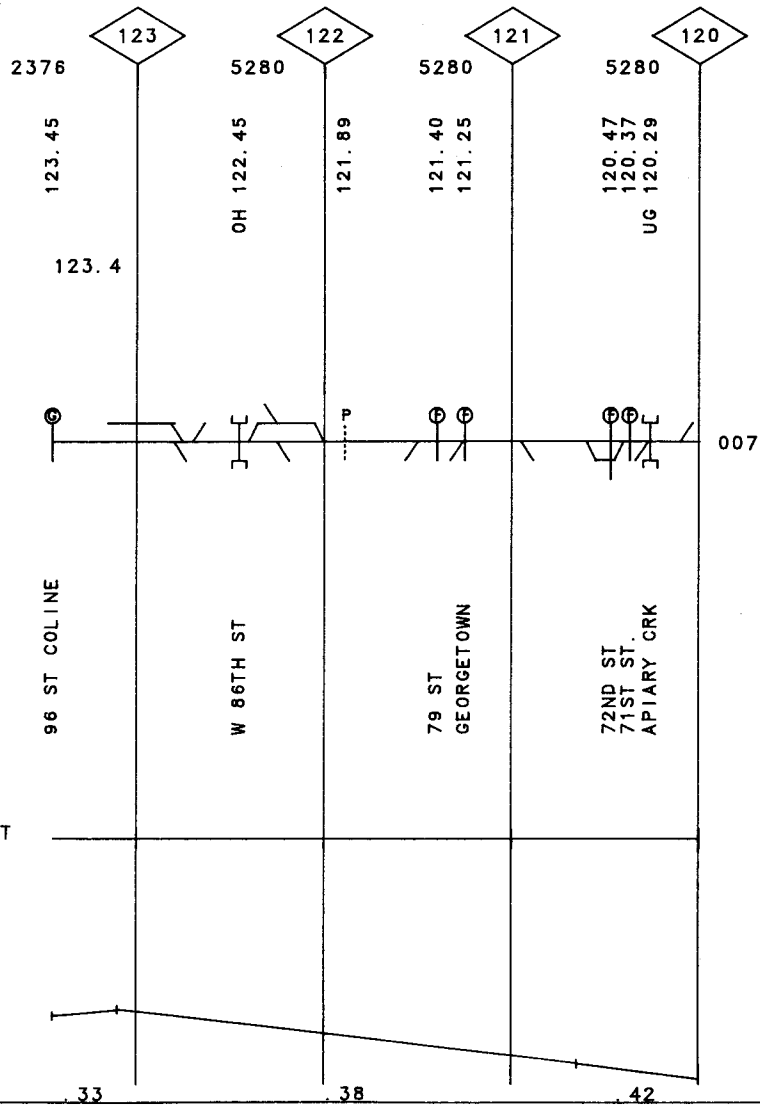
VALUATION
TOWN

GLENN

V????

AUGUSTA

FACILITY



007

VALUATION
TOWN

HOBSON

CHESHIRE

ADDISON

KANAUGA

FACILITY

KING

CONCO

116.4

WV SECONDARY

125.6

WV SECONDARY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

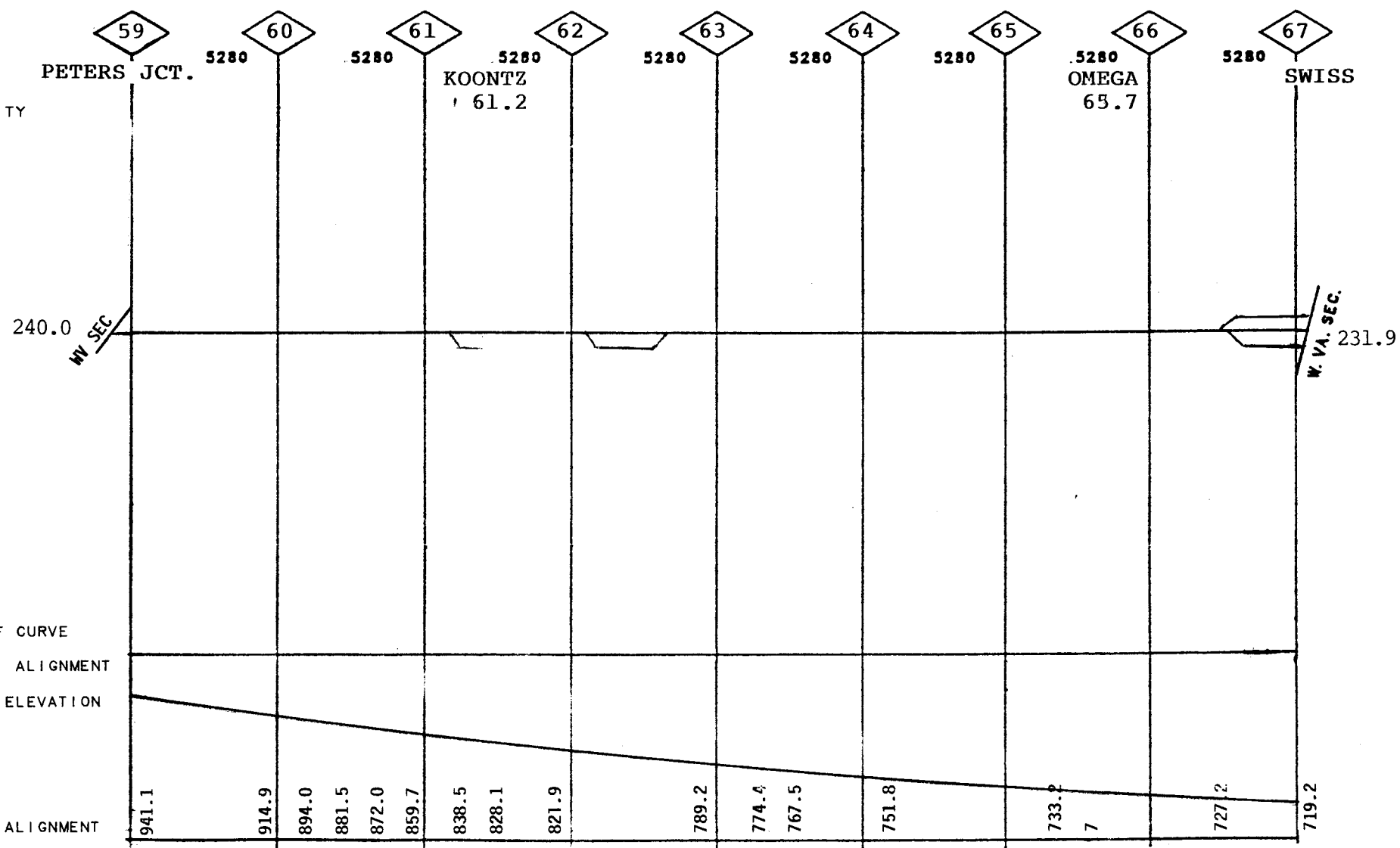
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING			83			68			78(1)
SURFACING			80E		79E		80E		
TIES			77E		79		76		
UNDERCUTTING									
RAIL	40-53	V	40-67	V	40-71	V	52-67	V	40-71
BAL. CLEAN			77E				79L		
TONNAGE(MGT)			0.1				1.0		
T. T. SPEED					25				
UG. CABLE									

007

GRINDING		83
SURFACING		79E
TIES		79
UNDERCUTTING		
RAIL	40-71	
BAL. CLEAN		65B
TONNAGE(MGT)	0.1	
T. T. SPEED	15	
UG. CABLE		

SDG

VALUATION
TOWN

CUSTER

CADIZ JUNCTION

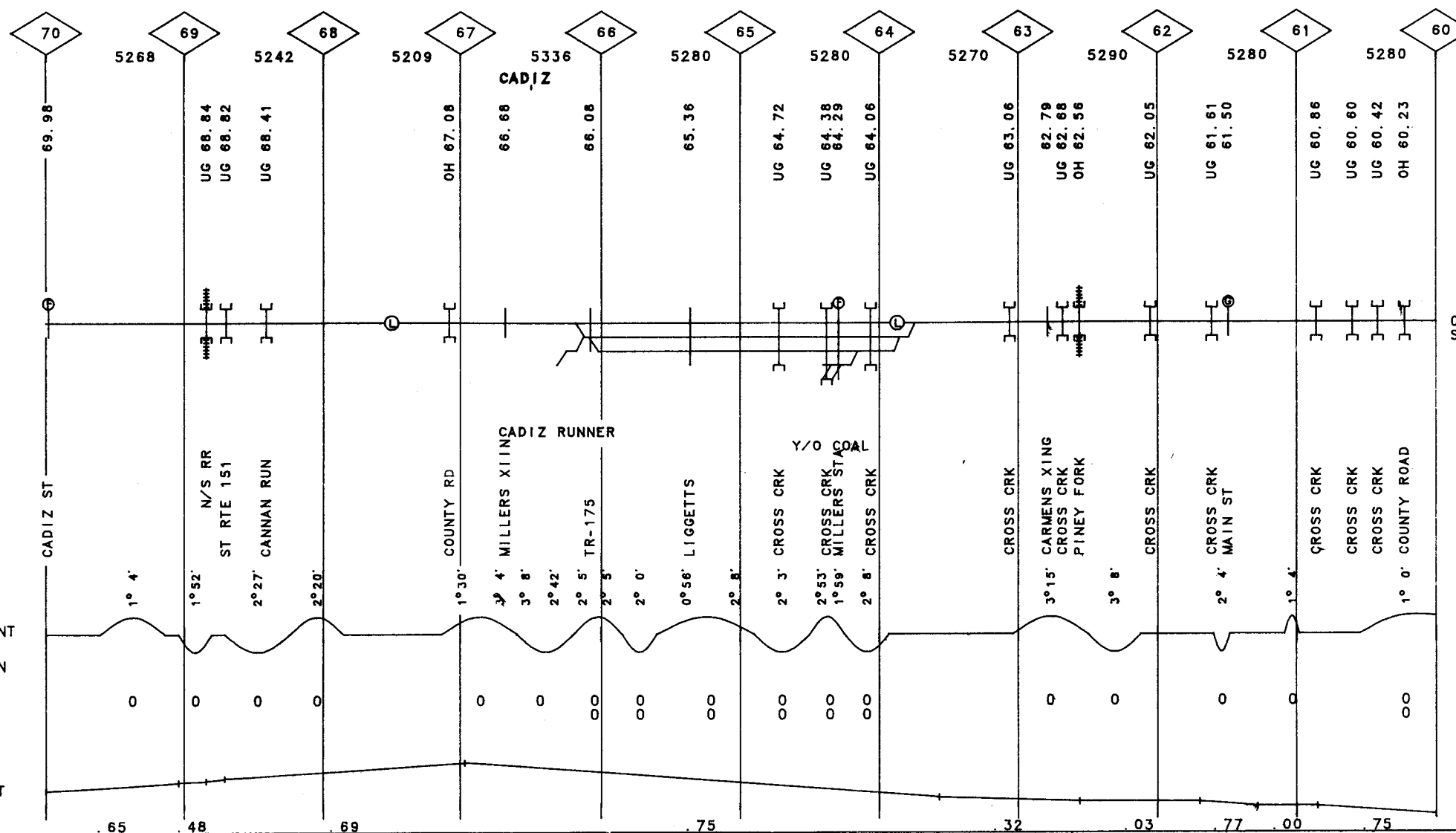
V7130

HOPEDALE

CARMEN

UNION, PORT

FACILITY

007
SDG

40-2206 WEIRTON SEC.

REV. 01/01/89

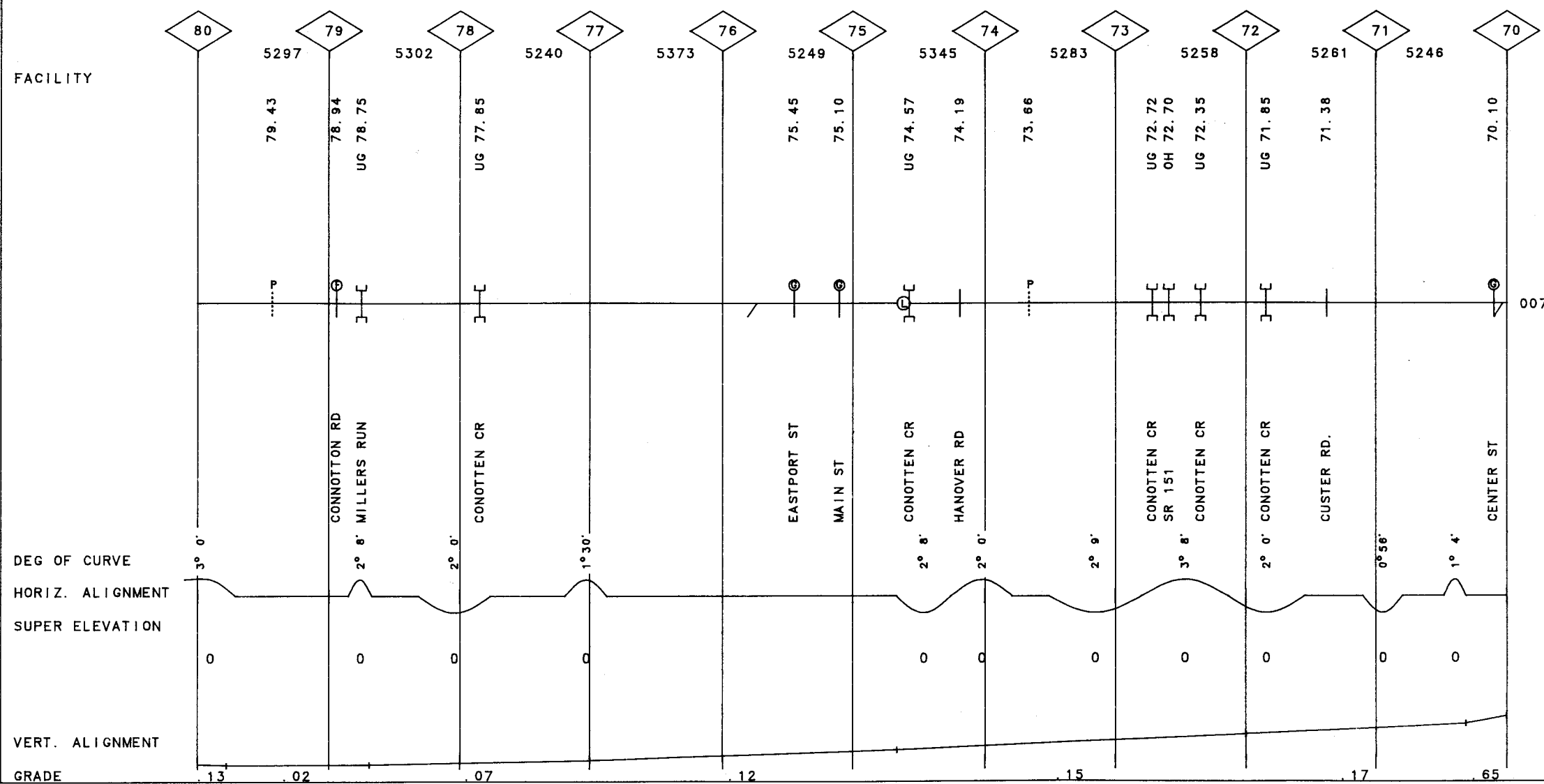
MP 60.00 -MP 70.00

OH C-1

[illegible]

007

CUSTER

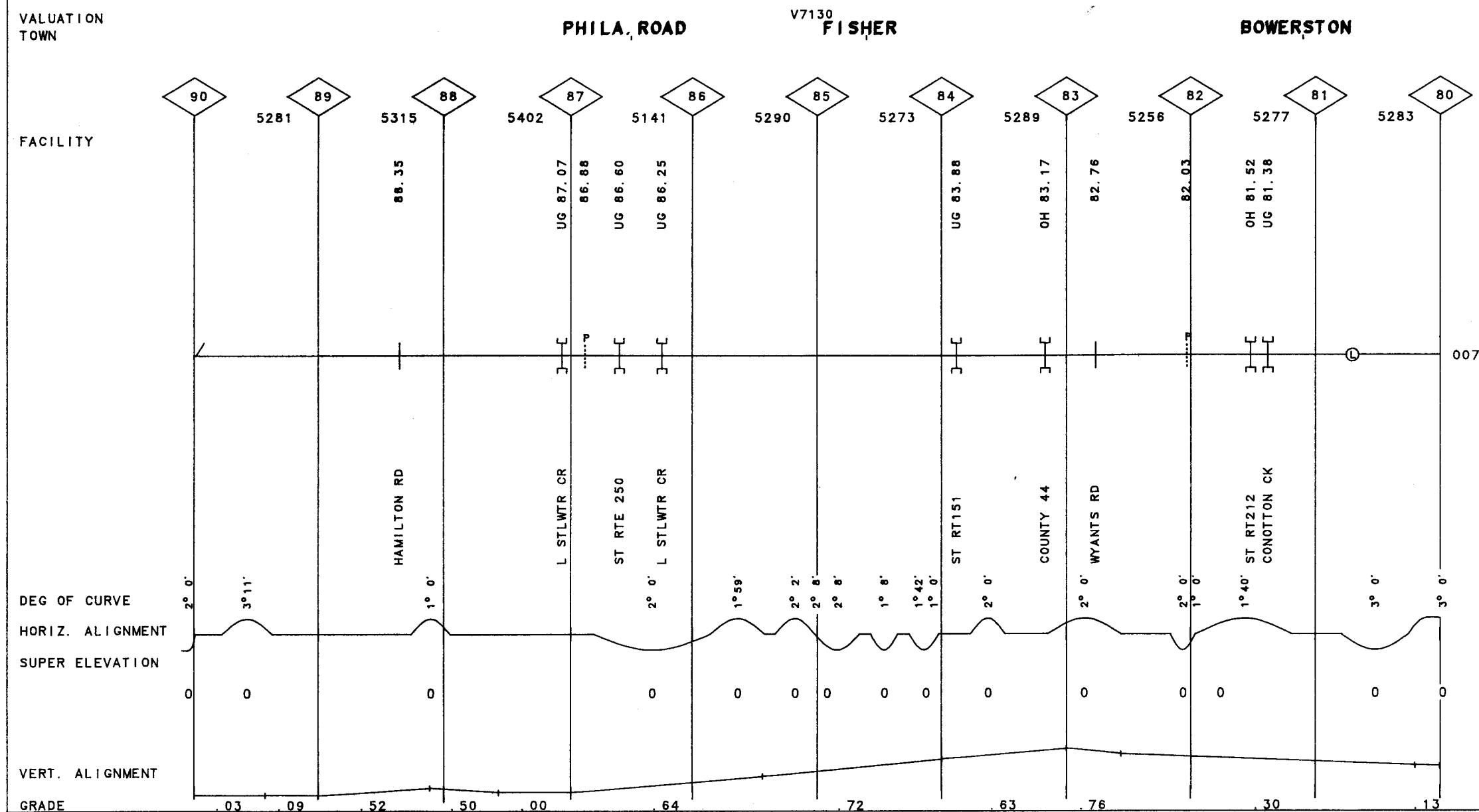


C-3
H
O

MP 80.00 -MP 90.00

REV. 01/01/89

40.-2206 WEIRTON SEC.



007

UHRICHSVILLE DENNISON

007

VERT. ALIGNMENT

GRADE

[illegible]VALUATION
TOWN

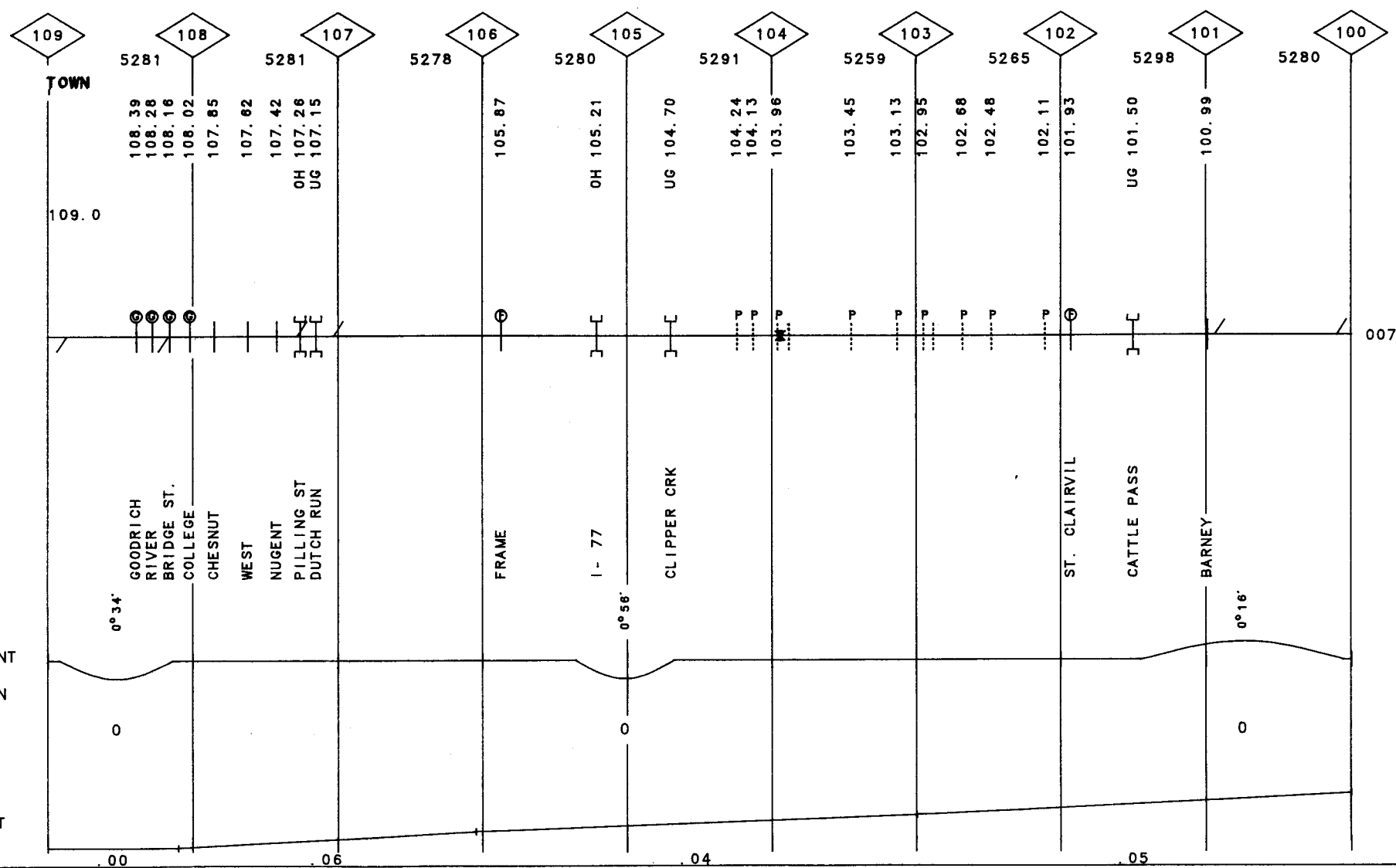
NEWCOMERSTOWN

V7130

PORT WASHINGTON

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION
VERT. ALIGNMENT
GRADE



C-6
QH
110.00
MP 109.00-MP
REV. 01/01/89
40-8106 WEIRTON SEC.

APPENDIX C

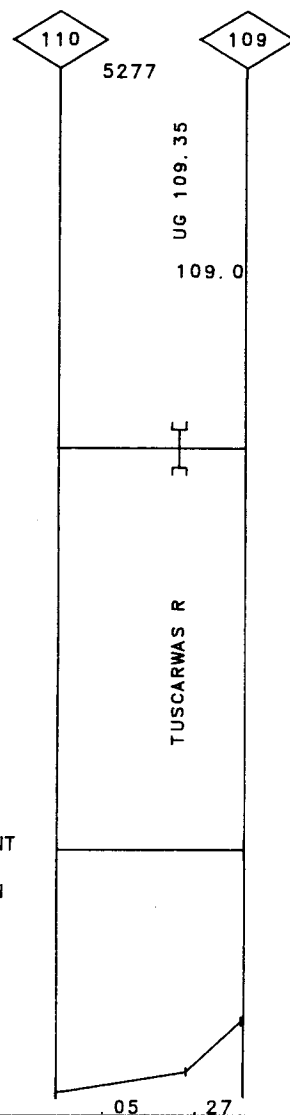
GRINDING	
SURFACING	79T
TIES	76
UNDERCUTTING	
RAIL	33.52
RAIL CLEAN	76L
TONNAGE(MGT)	1.4
T T SPEED	25
UG. CABLE	

007

VALUATION
TOWN

V7130
N. COMERSTOWN

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

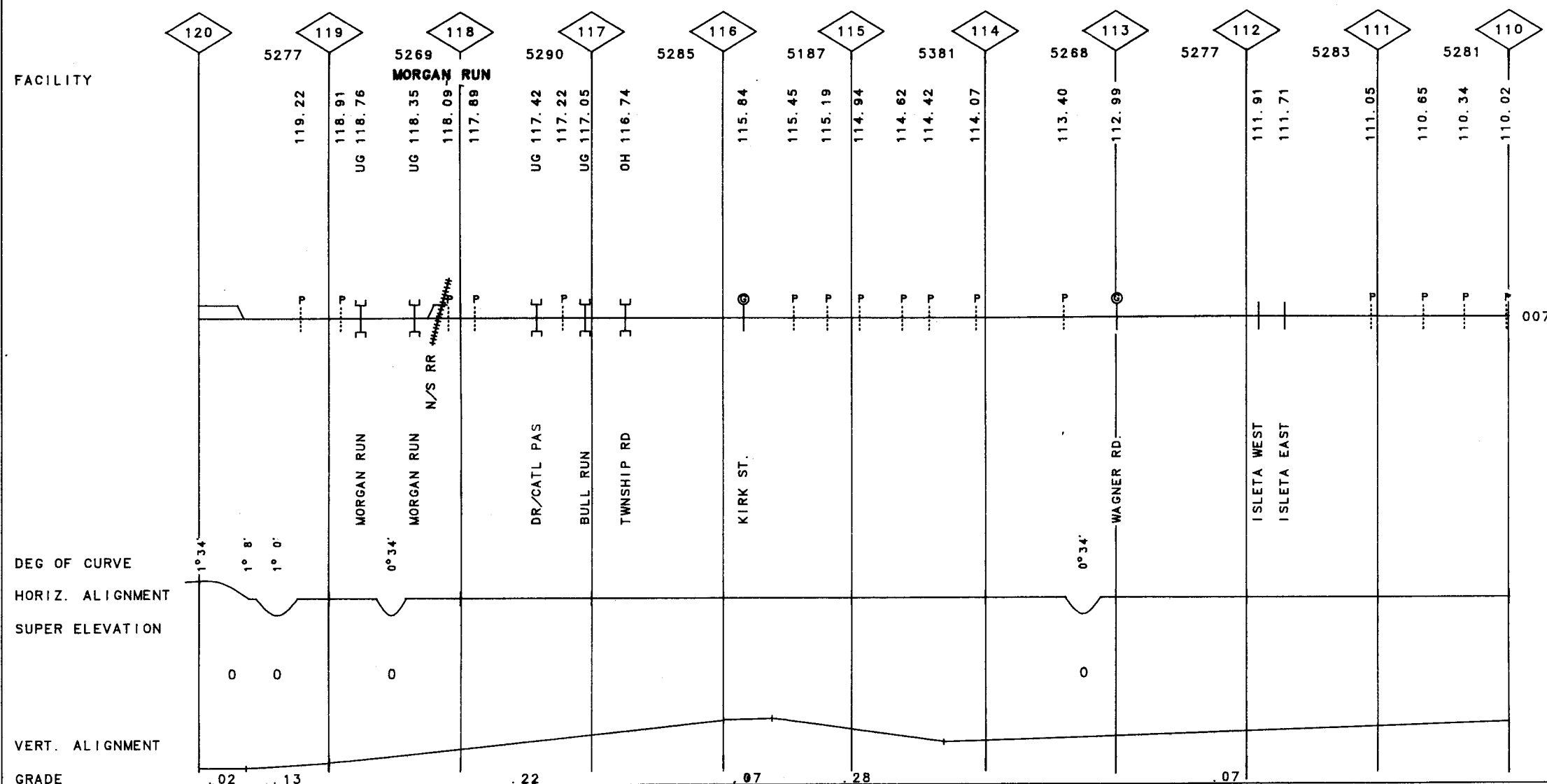
VERT. ALIGNMENT

GRADE

[illegible]VALUATION
TOWN

WEST LAFAYETTE^{V7130}

I SLETA



007

007

OH

MP 140.00-MP 150.00

REV. 01/01/89

40-8106 WEIRTON SEC.

GRINDING		SDG
SURFACING	76J	
TIES	76	
UNDERCUTTING		
RAIL	33-53	
BAL. CLEAN	76L	
TONNAGE (MGT)		
T. T. SPEED	10	
UG. CABLE		

SDG

76J
76
33-53
76L
10

SDG

GRINDING		83	
SURFACING		79	
TIES	77	77	75
UNDERCUTTING			
RAIL		32-79	
BAL. CLEAN		76L	
TONNAGE (MGT)		1.4	
T. T. SPEED		40	
UG. CABLE			

007

VALUATION
TOWN

HANOVER

V7130
BLACK RUN

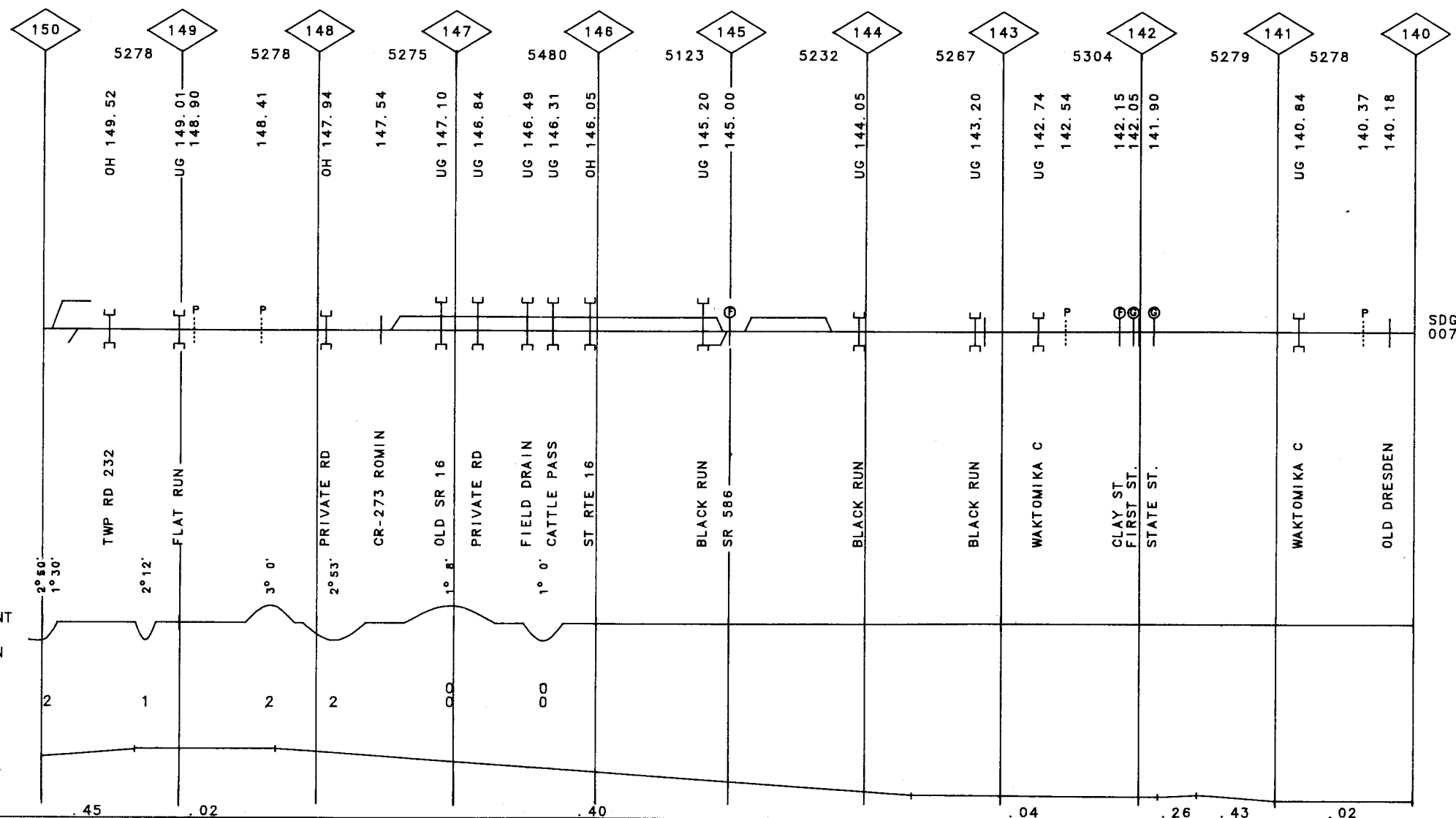
FRAZEYSBURG

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	80(1)	83
SURFACING		791
TIES		
UNDERCUTTING		
RAIL		32-79
BAL. CLEAN		761
TONNAGE (MGT)		1.4
T. SPEED	15	40
UG. CABLE	25	

007

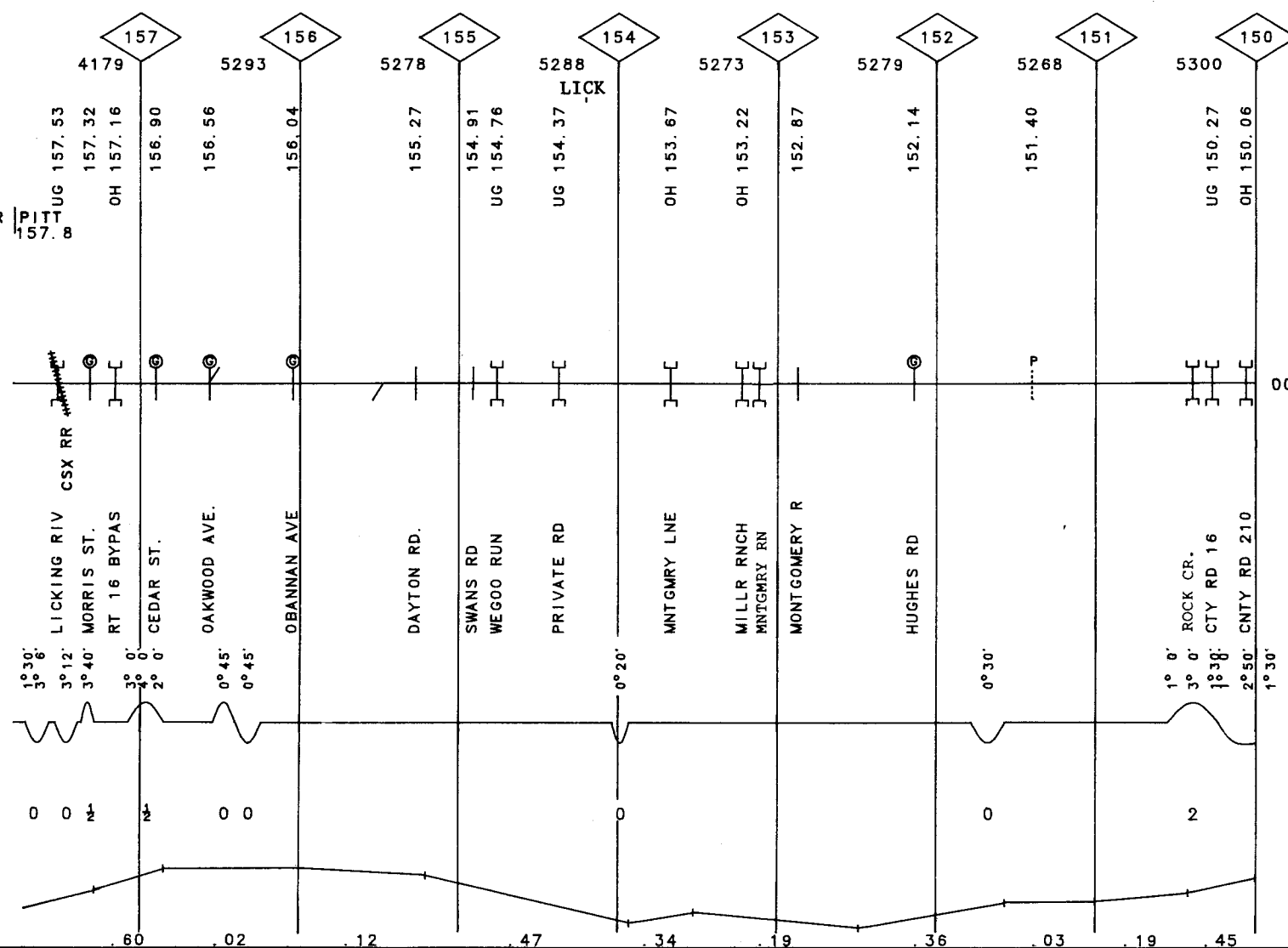
VALUATION
TOWN

NEWARK

V7130

MARNE

FACILITY

CSX RR
PITTS
157.8

007

GRINDING	
SURFACING	BALTO
TIES	
UNDERCUTTING	AND
RAIL	
BAL. CLEAN	OHIO
TONNAGE(MGT)	
T T SPEED	45/45
UG. CABLE	

002

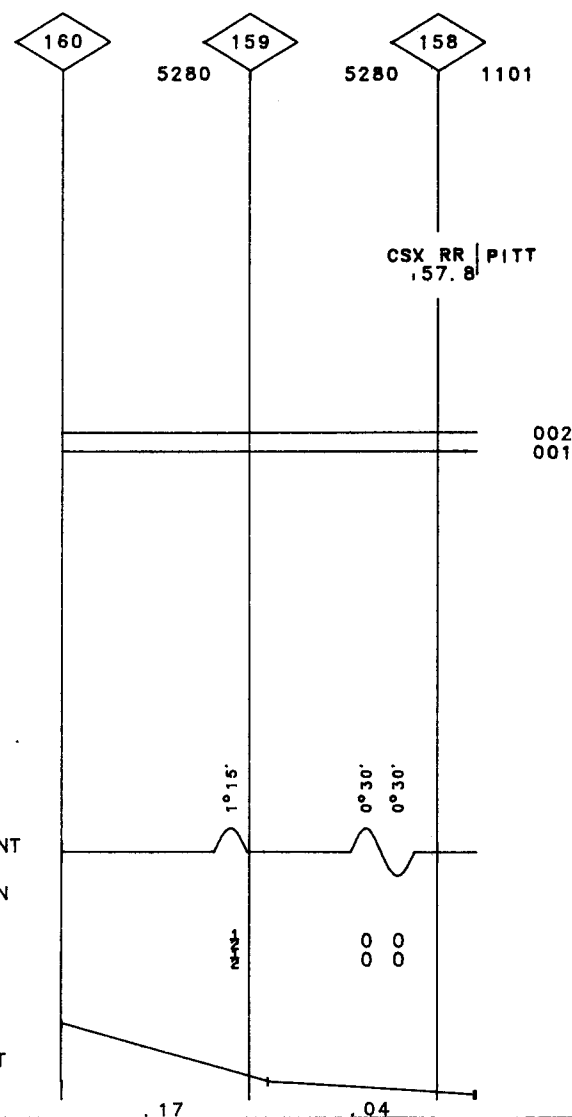
GRINDING	80(1)
SURFACING	BALTO
TIES	
UNDERCUTTING	AND
RAIL	
BAL. CLEAN	OHIO
TONNAGE(MGT)	
T T SPEED	45/45
UG. CABLE	

001

VALUATION
TOWN

V7130

FACILITY



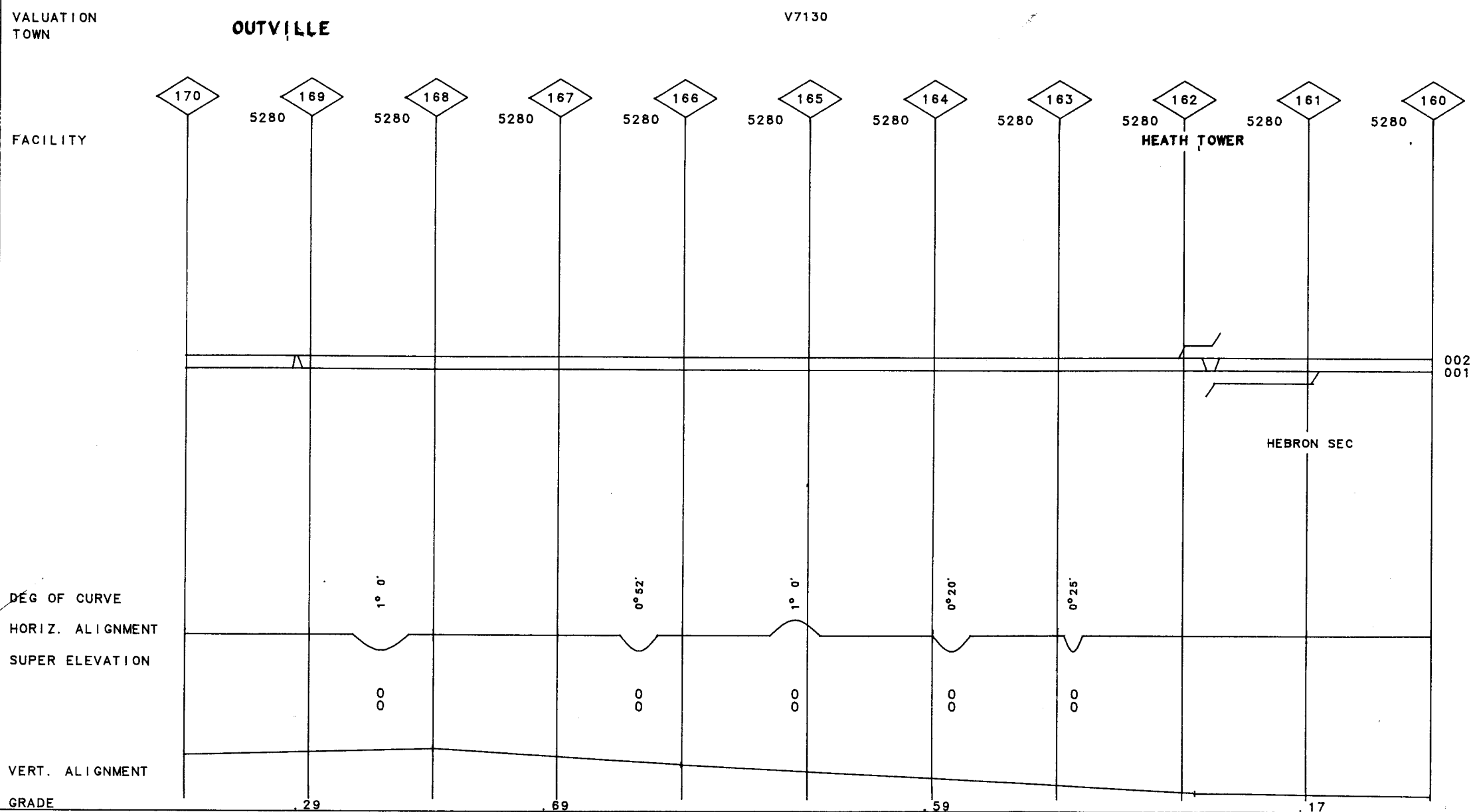
CSX RR

WEIRTON SEC.

MP 157.80-MP 160.00

OH

APPENDIX D

[illegible]

002001

PATASKALA

180 179 178 177 176 175 174 173 172 171 170

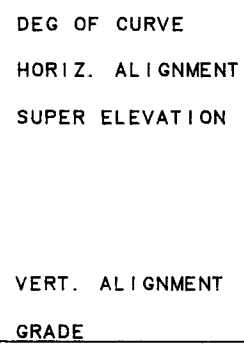
5280 5280 5280 5280 5280 5280 5280 5280 5280 5280

SUMMIT TOWER

$$\frac{100}{100}$$

GRADE

86 .03 .00 .47 .34



GRINDING		
SURFACING	BALTO	
TIES		
UNDERCUTTING	AND	
RAIL		
BAL CLEAN	OHIO	
TONNAGE(MGT)		
T T SPEED	15/15	
UG. CABLE		
25/25		

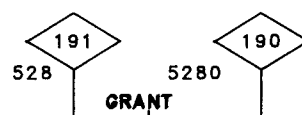
GRINDING	80(1)	
SURFACING	BALTO	
TIES		
UNDERCUTTING	AND	
RAIL		
BAL CLEAN	OHIO	
TONNAGE(MGT)		
T T SPEED	15/15	
UG. CABLE		

002

001

VALUATION
TOWNV7135
NEILSTON

FACILITY

191.1
COLS. LINE002
001

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.99 1.03

CSX RR

WEIRTON SEC.

MP 190.00-MP 191.10

OH