



MAINTENANCE PROGRAM
AND
TRACK CHART

INDIANAPOLIS DIVISION

1990

CONRAIL

SYSTEM DEPARTMENT



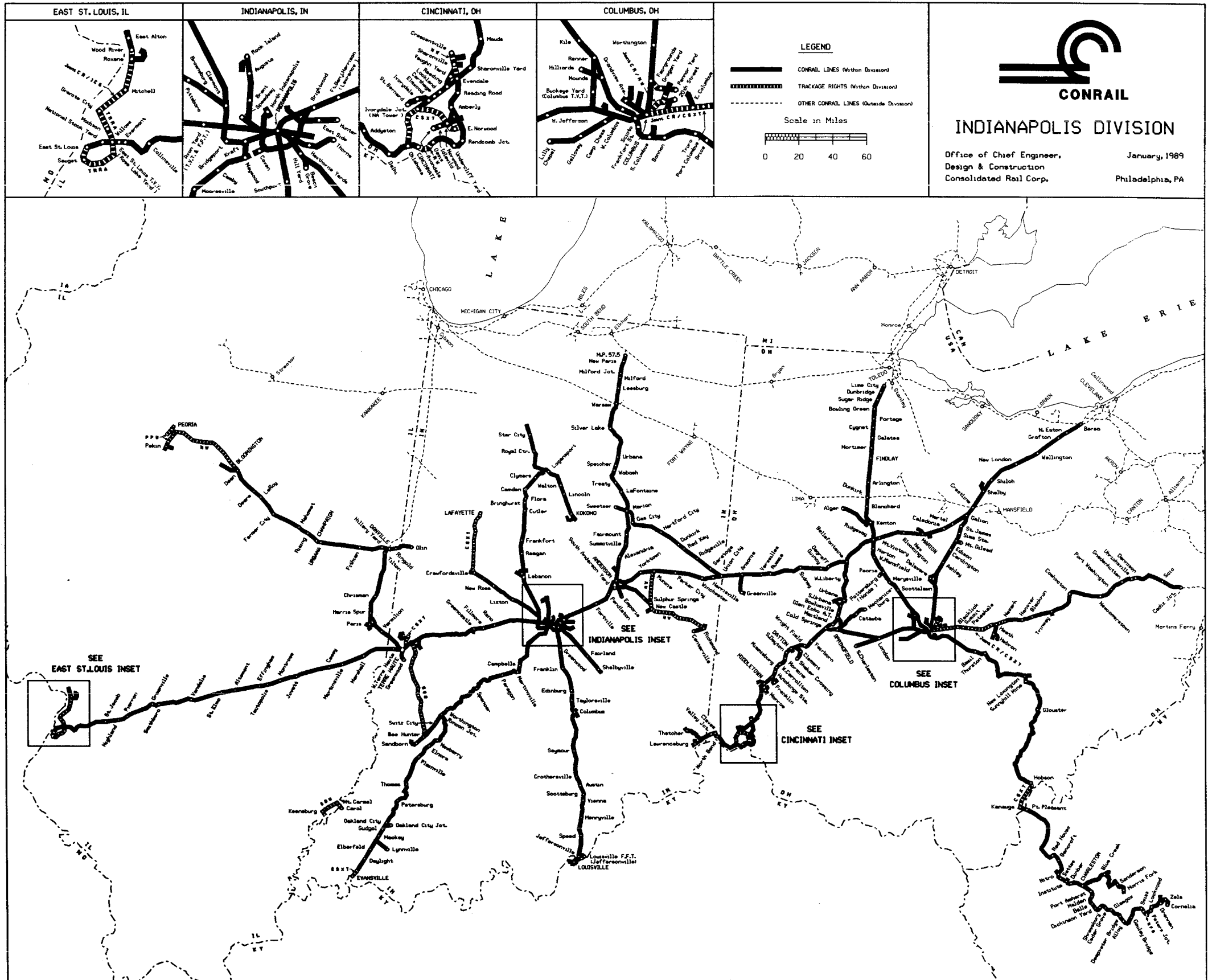
LINE NAME	BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
BUCKEYE LINE	GRANT & BUCKEYE	0.0- 7.8	60-8106	OH	78- 78
CINCINNATI LINE	COLUMBUS & WEST ALTON	138.0-147.6	60-8113	OH	64- 64
CINCINNATI LINE	WEST ALTON & LONDON	147.6-162.9	60-8213	OH	65- 67
CINCINNATI LINE	LONDON & IVORYDALE JCT.	162.9-255.1	60-8211	OH	68- 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 & ST. LOUIS	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&W YD. TRK.	GRAY JCT & A.W. & W. YARD	0.0- 2.8	60-8336	IN	244-244
BELLEFONTAINE BR.	BELLEFONTAINE & JEWELLS	98.3-1 0.5	60-8147	OH	156-156
BELLEFONTAINE BR.	JEWELLS & CP GLEN ECHO	100.5-123.8	60-8231	OH	157-159
BICKNELL I.T.	RINCEN JCT. & SANDBORN	73.8- 92.3	60-8338	IN	231-233
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
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
CR-ICG JOINT TRACK	LENOX & GRANITE CITY	237.7-243.5	60-8405	IL	267-267
CR-ICG JOINT TRK	EAST ALTON & LENOX	0.7- 9.9	60-8440	IL	268-268
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.	PARIS & WYTON	90.9-127.2	60-8432	IL	272-275
DANVILLE SEC.	WYTON & DANVILLE	127.0-128.0	60-8561	IL	276-276
DANVILLE SEC.	DANVILLE & NO. DANVILLE	128.0-129.0	60-8431	IL	277-277

CONRAIL

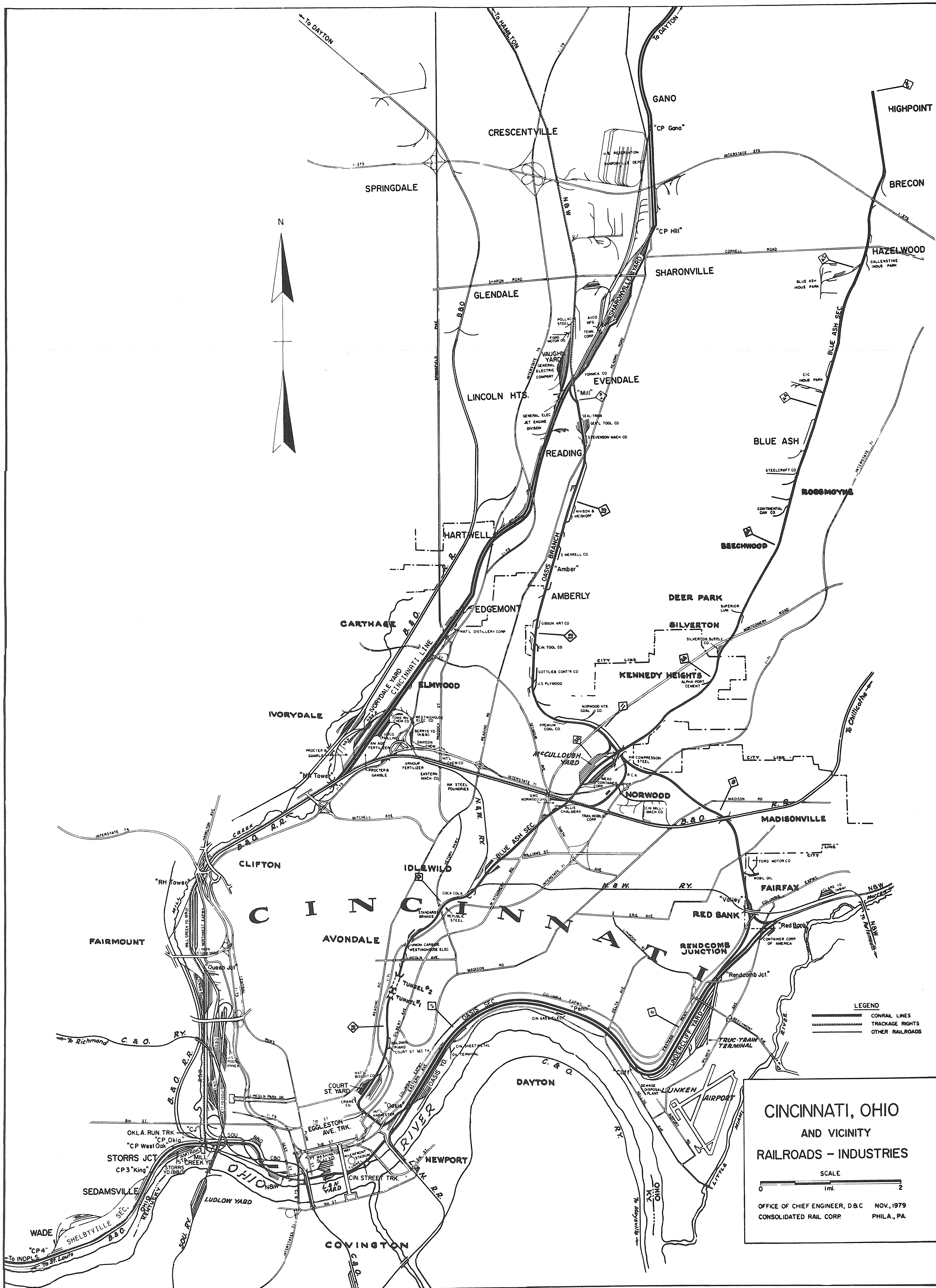
SYSTEM DEPARTMENT



LINE NAME	BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
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 IND.	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- 4.2	60-8258	OH	198-198
GREENVILLE R.T.	E. GREENVILLE & GREENVILLE	92.3- 96.6	60-8206	OH	190-190
GREENVILLE R.T.	MEEKERS & ANSONIA	94.9- 97.6	60-8248	OH	188-188
GREENVILLE R.T.	MEEKERS & GREENVILLE	154.0-160.0	60-8248	OH	189-189
GRIDLEY I.T.	ANDERSON	121.1-122.3	60-8222	IN	179-179
HITOP R.T.	CHARLESTON & ACUP (VIA B&O)	0.0- 26.8	60-8138	WV	153-155
HONDA I.T.	PEORIA & END OF TRACK	0.0- 8.2	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	124.8-127.2	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 RT	E. SIDE JCT. & NS RR	11.3- 13.5	60-8322	IN	210-210
JONES I.T.	PETERS CREEK BR & MINE	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
LOGANSPOET SEC	RIVER & PORT	71.4- 77.4	60-3107	IN	263-263
LOGANSPOET SEC	PORT & KOKOMO	77.4- 98.5	60-8222	IN	264-266
LOGANSPOET SEC.	CLERMONT & CLYMERS	0.0- 66.2	60-8372	IN	255-261
LOGANSPOET SEC.	CLYMERS & RIVER	66.2- 71.4	60-3134	IN	262-262
LOUISVILLE I.T	STATE LINE & LOUISVILLE	108.1-110.6	60-8333	KY	222-223
LOUISVILLE I.T.	CLARK & STATE LINE	104.0-1 8.1	60-8333	IN	222-222
LOUISVILLE SEC.	INDIANAPOLIS & CLARK	0.2-1 4.0	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
NEW CASTLE R.T.	NEW CASTLE	95.0- 96.9	60-8232	IN	184-184



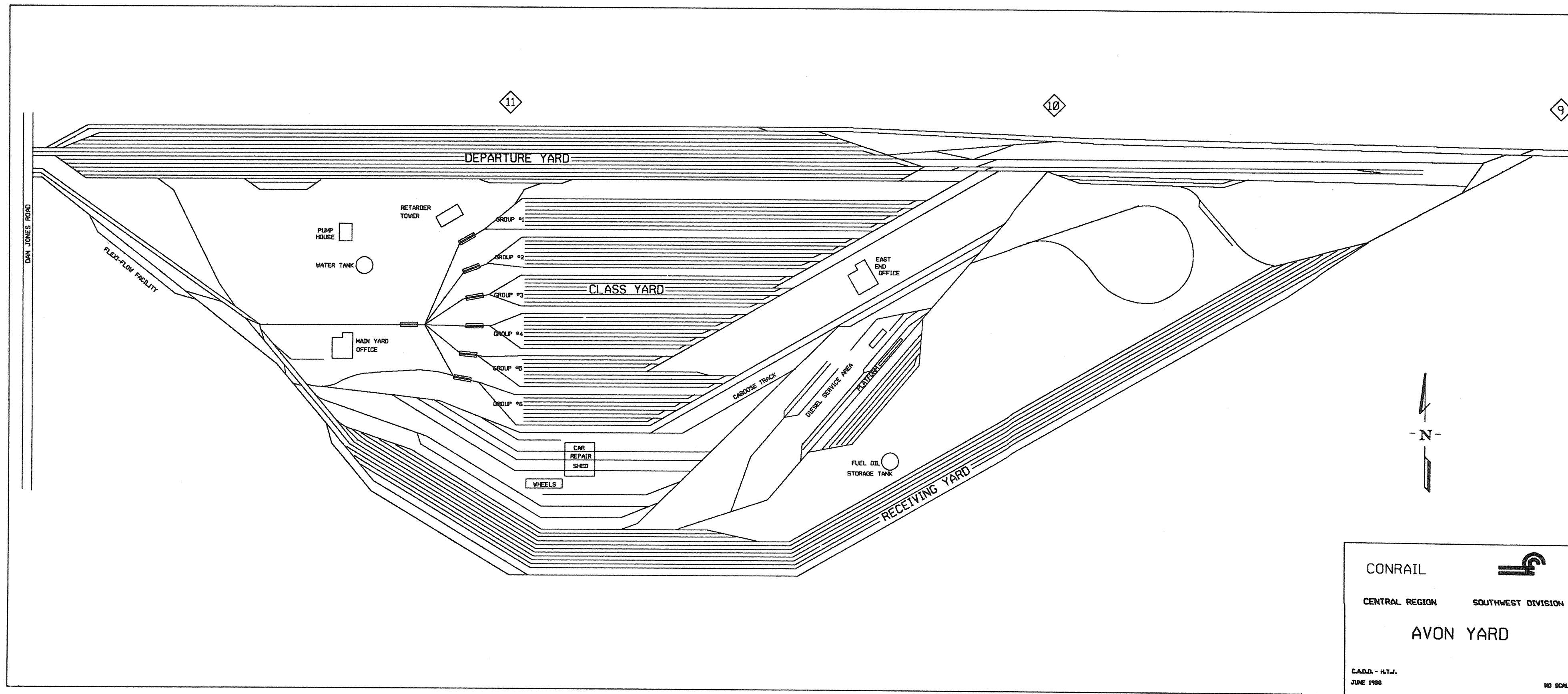




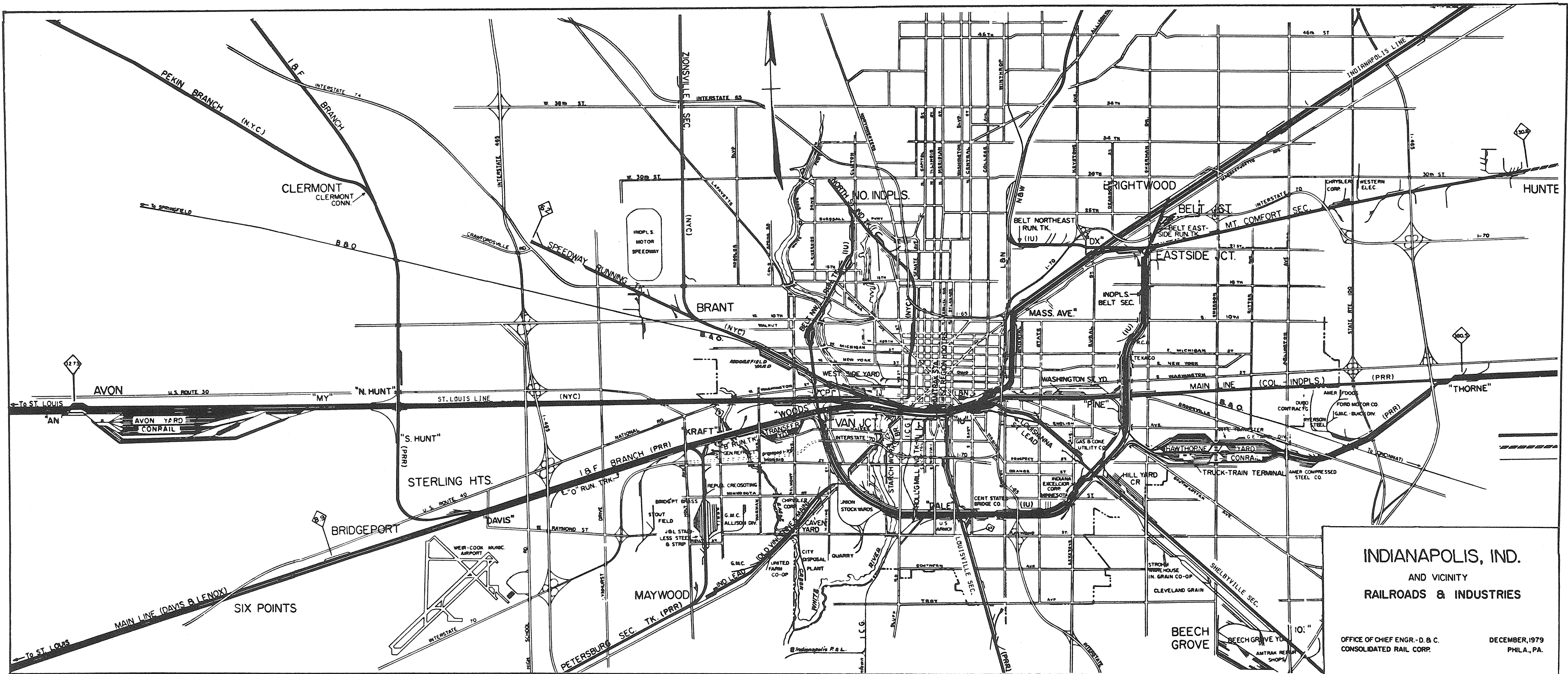
**CINCINNATI, OHIO
AND VICINITY
RAILROADS - INDUSTRIES**

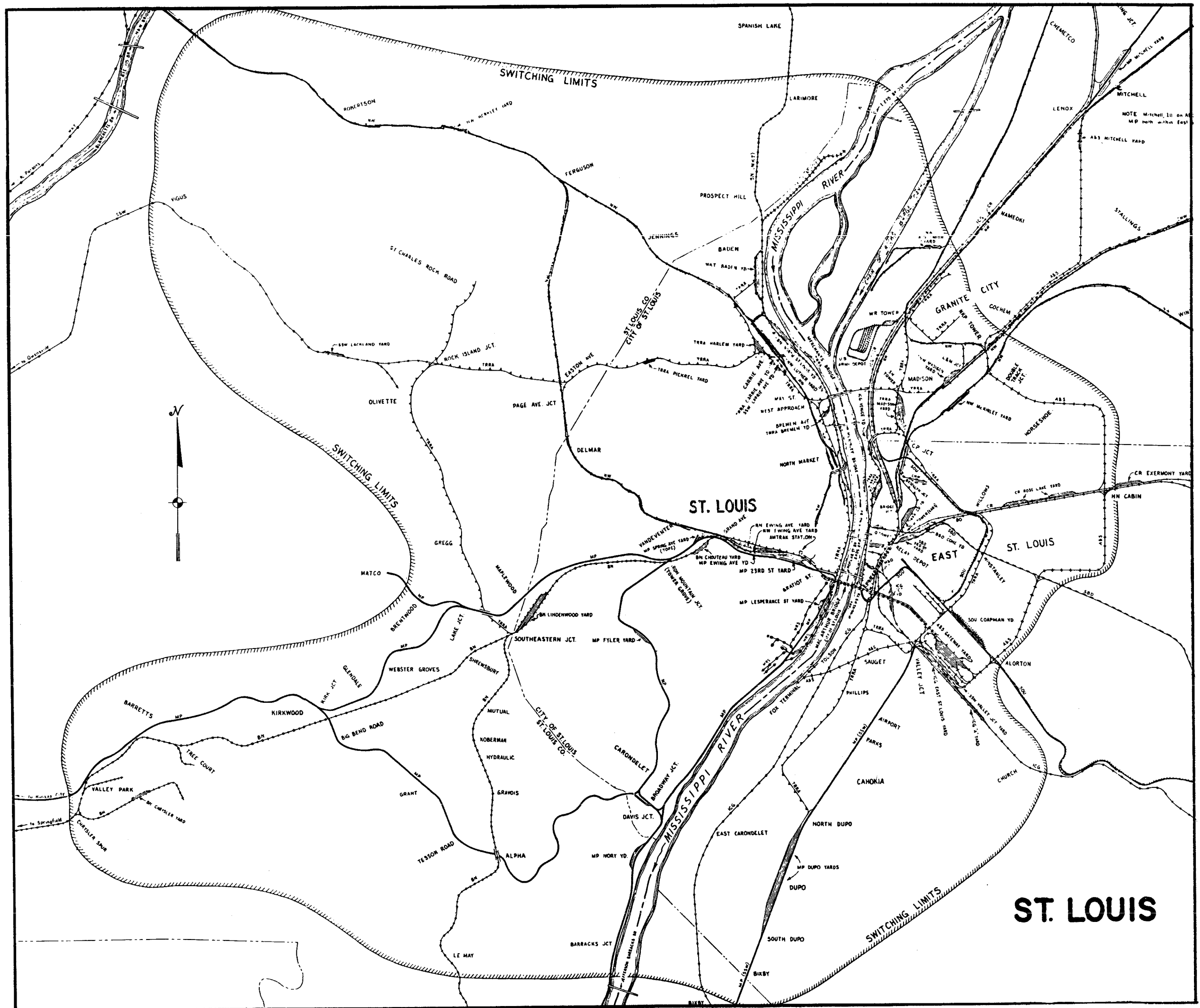
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OFFICE OF CHIEF ENGINEER, D & C NOV., 1979
CONSOLIDATED RAIL CORP. PHILA., PA.



CONRAIL
CENTRAL REGION SOUTHWEST DIVISION
AVON YARD
CADD - H.T.J.
JUNE 1988
NO SCALE





DAYTON, OHIO

AND VICINITY

RAILROADS & INDUSTRIES

SCALE IN MILES

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OFFICE OF CHIEF ENGINEER, D&C

Rev. FEBRUARY, 1985

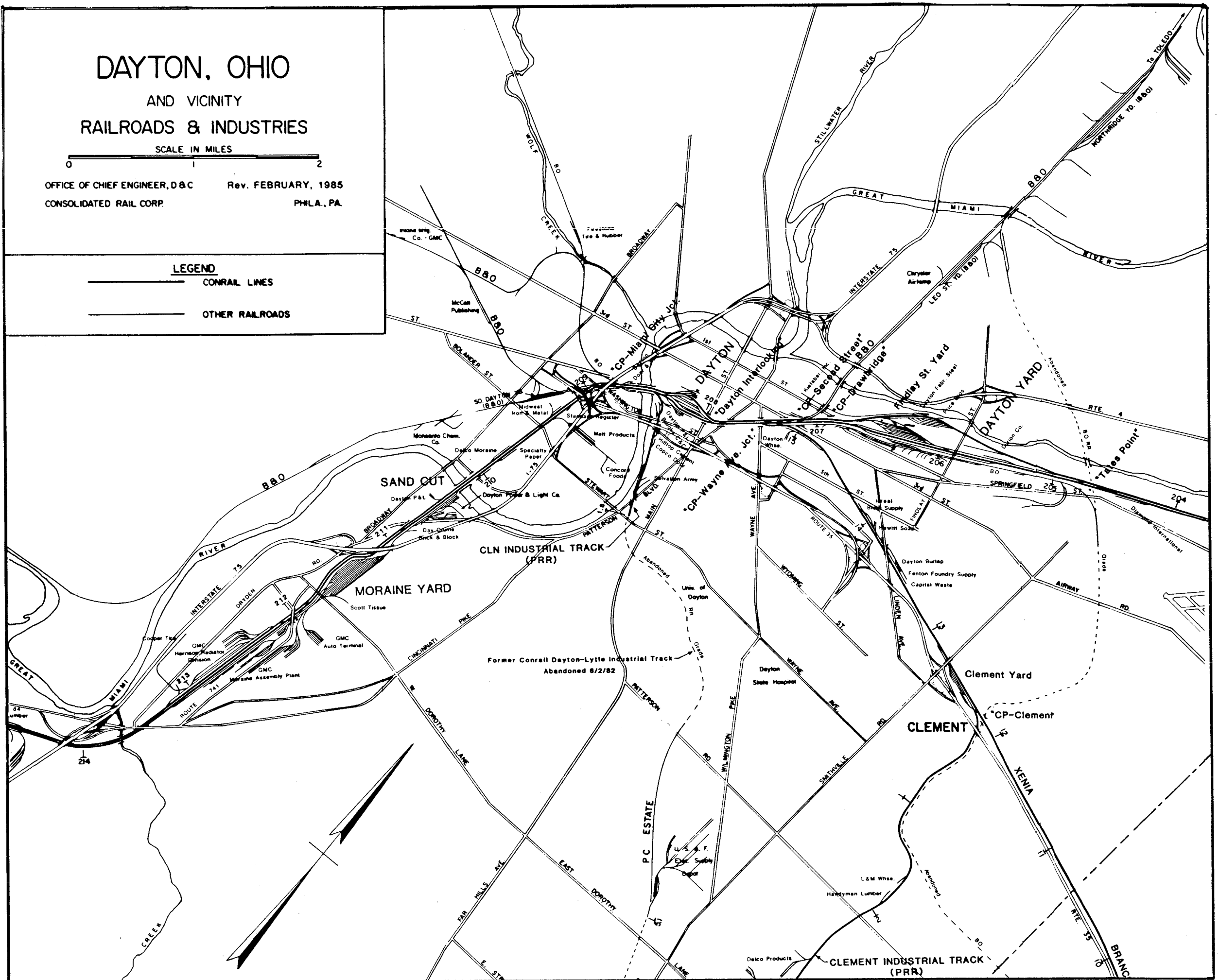
CONSOLIDATED RAIL CORP.

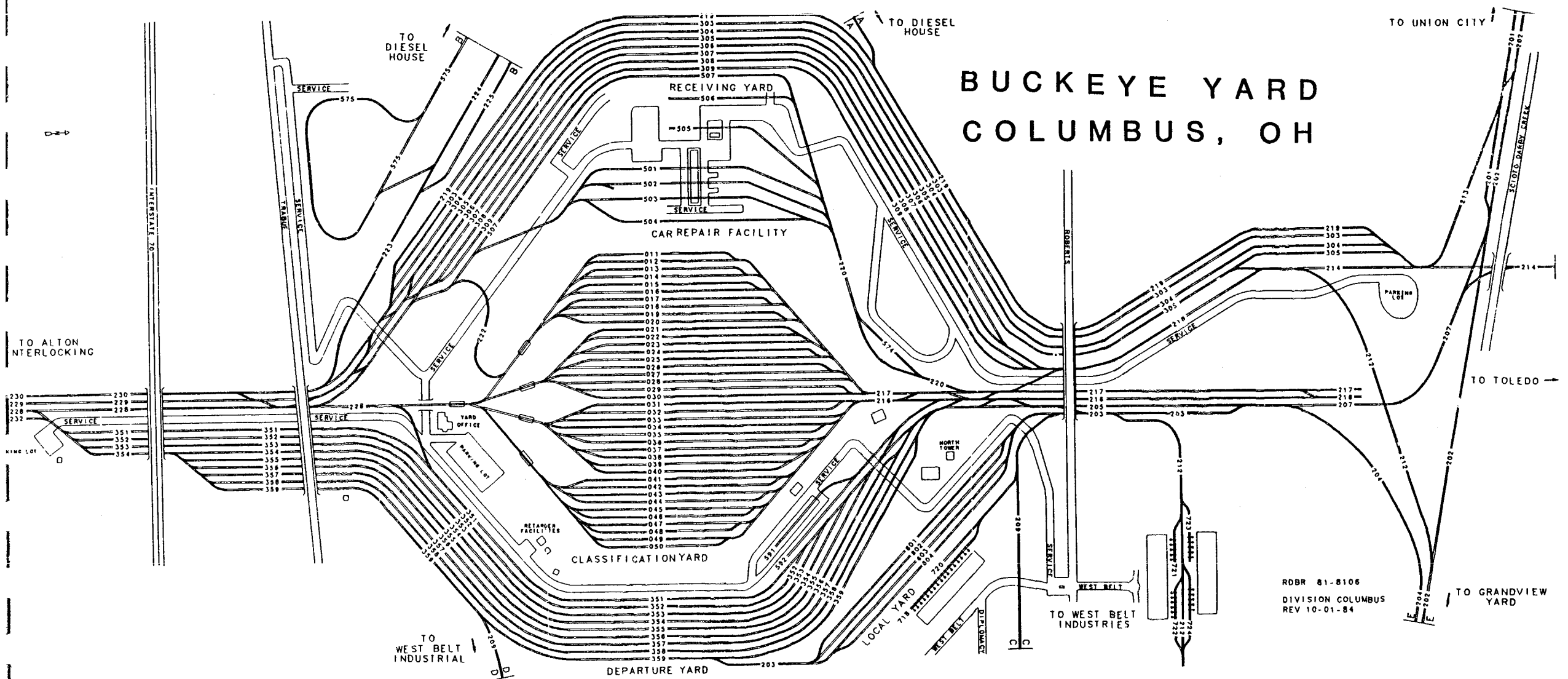
PHILA., PA.

LEGEND

CONRAIL LINES

OTHER RAILROADS





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

The following telephone numbers must be called before performing any work which might endanger fiber optic cables or utilities:

<u>State</u>	<u>In State</u>	<u>Out of State</u>	<u>Remarks</u>
Pennsylvania	800-242-1776	412-323-7100	
Ohio	800-362-2764	216-744-5191	
Michigan	800-482-7171	313-647-7344	
Indiana	800-382-5544	800-428-5700	
Illinois	800-892-0123 312-744-7000	815-740-4500 same	Except Chicago In Chicago
New Jersey	800-272-1000	201-232-1232	
Massachusetts	800-322-4844	617-229-2770	
New York	716-893-1133 800-962-7962 800-245-2828	same 315-437-7333 same	Batavia West Batavia East Southwestern
Connecticut	800-922-4455	203-281-3702	
Maryland and Wash. D.C.	301-559-0100	same	Except Delmarv
Delaware and all Delmarva	800-282-8555	800-441-8355	
W. Virginia	800-245-4848	412-323-7111	

In case of emergency or unplanned work, also call the company involved directly:

<u>Company</u>	<u>Number</u>
AT&T	Use above numbers
RCI (RochesterTel)	800-624-8926
US Sprint	800-521-0579
WTG (Williams Telcomm Group)	800-248-0133
MCI	800-624-9675
Corning Glass (New York)	Use State number
Up-John Company (Michigan)	Use State number
EDS (Michigan)	Use State number
Mutual Signal (Michigan)	Use State number
C & P Telephone (Maryland)	800-257-7777

All Companies have been instructed to call back for positive confirmation. If no answer, they are to call division C&S Trouble Desk.

CONRAIL ENGINEERING

1990 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.
- T12 - Rubber Crossing Surface - Omni Shimless Rubber and Asphalt material manufactured by Riedel Omni Products, Inc. of Portland, OR, designed to replace flangeway timber installed in Indianapolis, IN, track #1, Indianapolis Line, L.C. 8305, at the following locations:
- St. Clair Avenue, MP 282.25, on September 6, 1989
New York Avenue, MP 282.70, on September 7, 1989

LIMITING CLEARANCE SUMMARY
INDIANAPOLIS
DIVISION

LINE CODE	LINE NAME	MILE POST LIMITS	STRUCTURE	LOCATION/ DESCRIPTION	TRACK
8106	BUCKEYE LINE	0.0- 7.8	OH 0.08	FRONT STREET	001
8113	CINCINNATI LINE	132.0-147.6	OH 0.01	HIGH STREET	001
8213	CINCINNATI LINE	147.6-163.0		ALL STRS EXCEED CRIT.HT.	ALL
8211	CINCINNATI LINE	163.6-255.1		ALL STRS EXCEED CRIT.HT.	ALL
8111	COLUMBUS LINE	30.3-138.0		ALL STRS EXCEED CRIT.HT.	007
8105	INDIANAPOLIS LINE	13.2-141.0		ALL STRS EXCEED CRIT.HT.	ALL
8305	INDIANAPOLIS LINE	141.0-283.9	SB 283.25	SIGNAL BRIDGE	001
8305	INDIANAPOLIS LINE	141.0-283.9	SB 283.25	SIGNAL BRIDGE	002
8305	ST LOUIS LINE	0.0- 14.6	SB 1.05	EBH SIGNAL @ IJ	001
8305	ST LOUIS LINE	0.0- 14.6	SB 1.05	EBH SIGNAL @ IJ	002
8405	ST LOUIS LINE	14.6- 72.1	OH 20.21	MACKAY ROAD	001
8405	ST LOUIS LINE	14.6- 72.1	OH 20.21	MACKAY ROAD	002
8406	ST LOUIS LINE	73.3-238.6	OH 171.98	KENNEDY BLVD	
6604	ALGER R.T.	23.2- 39.5		ALL STRS EXCEED CRIT.HT.	007
8363	ANDERSON-EMPORIA I.T.	166.9-173.9		ALL STRS EXCEED CRIT.HT.	007
8342	ARLINGTON AVE I.T.	0.0- 2.0		ALL STRS EXCEED CRIT.HT.	007
8147	BELLEFONTAINE BR	98.3-100.5		ALL STRS EXCEED CRIT.HT.	007
8231	BELLEFONTAINE BR	100.5-130.6		ALL STRS EXCEED CRIT.HT.	007
6602	BELLEFONTAINE BR N RTE	123.8-132.6		ALL STRS EXCEED CRIT.HT.	007
8338	BICKNELL I.T.	73.8- 94.2	WIRE 75.80	RTE 57	007
8250	BLUE ASH I.T.	49.5- 51.0		ALL STRS EXCEED CRIT.HT.	007
8106	BRADFORD I.T.	7.8- 10.0		ALL STRS EXCEED CRIT.HT.	007
8253	CATAWBA SEC	0.0- 17.2		ALL STRS EXCEED CRIT.HT.	
8255	CLEMENT I.T.	0.0- 5.1		ALL STRS EXCEED CRIT.HT.	007
8440	CR/ICG JOINT TRACK	0.7- 9.9		ALL STRS EXCEED CRIT.HT.	
8405	CR/ICG JOINT TRACK	237.7-243.5		ALL STRS EXCEED CRIT.HT.	ALL
8334	CRAWFORDSVILLE BR	6.9- 12.6		ALL STRS EXCEED CRIT.HT.	007
8563	CRAWFORDSVILLE BR	12.6- 46.0		NO OH STRUCTURES	007
8563	CRAWFORDSVILLE BR	46.0- 48.2		NO OH STRUCTURES	007
8000	CRAWFORDSVILLE BR (CSXT)		OH 148.20	WABASH ST	007
8432	DANVILLE SEC	90.9-127.2	OH 2.75	STATE STREET (MP 125.25)	
8431	DANVILLE SEC	128.0-129.0		ALL STRS EXCEED CRIT.HT.	007
8144	DELAWARE I.T.	114.0-119.2		ALL STRS EXCEED CRIT.HT.	007
3143	DOW SEC	133.4-135.6		ALL STRS EXCEED CRIT.HT.	007
8343	DOW SEC	135.6-166.6		ALL STRS EXCEED CRIT.HT.	007
8323	EASTSIDE I.T.	11.3- 12.1		ALL STRS EXCEED CRIT.HT.	007
8130	EDISON I.T.	87.0- 89.0		NO OH STRUCTURES	
3134	FRANKFORT SEC	66.2- 71.4	OH 71.16		007
6604	HARROD YARD TKS	0.0- 4.0		ALL STRS EXCEED CRIT.HT.	007
8138	HITOP R.T.	0.0- 26.8	T 14.70		007
6602	HONDA I.T.	0.0- 3.1		NO OH STRUCTURES	007
8222	HONEY CREEK SEC	104.1-121.1		ALL STRS EXCEED CRIT.HT.	007
8232	HUNTER I.T.	130.8-135.8		ALL STRS EXCEED CRIT.HT.	007
8320	INDIANAPOLIS BELT R.T.	0.0- 3.2		ALL STRS EXCEED CRIT.HT.	007
8321	INDIANAPOLIS BELT R.T.	3.2- 11.3		ALL STRS EXCEED CRIT.HT.	007
8322	INDIANAPOLIS BELT R.T.	11.3- 13.5		ALL STRS EXCEED CRIT.HT.	007
8346	LAWRENCEBURG R.T.	22.4- 26.3		ALL STRS EXCEED CRIT.HT.	007
8222	LOGANSPOUT SEC	156.0-177.3		ALL STRS EXCEED CRIT.HT.	007
3107	LOGANSPOUT SEC	203.0-222.0		ALL STRS EXCEED CRIT.HT.	007

1/29/90

LIMITING CLEARANCE SUMMARY
INDIANAPOLIS
DIVISION

PAGE 2

LINE CODE	LINE NAME	MILE POST LIMITS	STRUCTURE	LOCATION/ DESCRIPTION	TRACK
8333	LOUISVILLE BRANCH	0.2-110.6	TT 40.19	FLAT ROCK RIVER THRU TRUSS	
8337	LYNNVILLE YARD TK	0.0- 7.8		ALL STRS EXCEED CRIT.HT.	007
3143	MARION BR	57.5-133.4	OH 112.79		
8251	MIDDLETOWN I.T.	0.8- 5.9		ALL STRS EXCEED CRIT.HT.	007
8350	MUNCIE YARD R.T.	41.9- 42.7		ALL STRS EXCEED CRIT.HT.	007
9137	NEILSTON R.T.	0.0- 2.7		ALL STRS EXCEED CRIT.HT.	007
8236	OASIS SEC	0.4- 7.0		ALL STRS EXCEED CRIT.HT.	007
8222	OASIS BR	7.0- 16.4	OH 11.13		
8562	OLIN SEC	0.0- 11.3		ALL STRS EXCEED CRIT.HT.	007
8435	PARIS I.T.	19.3- 22.5		ALL STRS EXCEED CRIT.HT.	007
8405	PARIS YARD TK	90.9- 93.0		ALL STRS EXCEED CRIT.HT.	007
8561	PEKIN SEC	0.0- 78.3		ALL STRS EXCEED CRIT.HT.	
8338	PETERSBURG SEC	3.0- 73.8	OH 33.30		
8335	PETERSBURG SEC	74.2-163.9	OH 150.50		
8306	PINE YARD TRACK	185.3-187.2		ALL STRS EXCEED CRIT.HT.	
3107	REDKEY SEC	103.6-163.2			007
8122	SCOTTS LAWN SEC	82.3-123.7		ALL STRS EXCEED CRIT.HT.	007
8212	SHELBYVILLE SEC	0.0- 5.0	OH 1.00		007
8312	SHELBYVILLE SEC	5.0-108.9		ALL STRS EXCEED CRIT.HT.	007
8339	SOUTH COLUMBUS R.T.	0.0- 3.0	OH 2.97		007
8564	SPEEDWAY R.T.	3.5- 4.7		ALL STRS EXCEED CRIT.HT.	007
8446	TERRE HAUTE I.T.	0.0- 5.5		ALL STRS EXCEED CRIT.HT.	007
8335	TERRE HAUTE I.T.	5.5- 12.4		ALL STRS EXCEED CRIT.HT.	007
8122	TOLEDO BRANCH	8.2- 82.3		ALL STRS EXCEED CRIT.HT.	007
8206	URBANA I.T.	46.3- 48.3		ALL STRS EXCEED CRIT.HT.	007
8122	WESTERN BR(PART II)	123.7-137.6			007
8124	WEST VIRGINIA SEC	0.0-116.5	T 49.95		007
8124	WEST VIRGINIA SEC	125.6-231.9		ALL STRS EXCEED CRIT.HT.	007
8141	WEST VIRGINIA SEC	240.0-253.4		ALL STRS EXCEED CRIT.HT.	007
8213	XENIA SEC	25.0- 39.0		ALL STRS EXCEED CRIT.HT.	007
8214	XENIA SEC	13.7- 16.6		ALL STRS EXCEED CRIT.HT.	007
8564	ZIONSVILLE I.T.	1.1- 3.5		ALL STRS EXCEED CRIT.HT.	007

1/29/90

C R I T I C A L C L E A R A N C E S U M M A R Y
I N D I A N A P O L I S
D I V I S I O N

PAGE

1

TRACK IS NOT TO BE RAISED UNDER THE FOLLOWING STRUCTURES WITHOUT FIRST
NOTIFYING THE CLEARANCE DEPARTMENT IN PHILADELPHIA ON SMART 333 5391.

LINE CODE	LINE NAME	MILE POST LIMITS	BETWEEN	STRUCTURE	LOCATION/ DESCRIPTION	TRACK
8106	BUCKEYE LINE	0.0- 7.8	GRANT-BUCKEYE	OH 0.08	FRONT STREET	001
8113	CINCINNATI LINE	138.0-147.6	GRANT-WEST ALTON	OH 0.01	HIGH STREET	001
8113				OH 0.01	FRONT STREET	002
8113				OH 0.01	PARKING LOT	002
8213	CINCINNATI LINE	147.6-163.0	WEST ALTON-LONDON		ALL STRS EXCEED CRIT.HT.	ALL
8211	CINCINNATI LINE	163.6-255.1	LONDON-IVORYDALE JCT		ALL STRS EXCEED CRIT.HT.	ALL
8111	COLUMBUS LINE	80.3-138.0	GALION-COLUMBUS		ALL STRS EXCEED CRIT.HT.	007
8105	INDIANAPOLIS LINE	13.2-141.0	BEPEA-BELLEFONTAINE		ALL STRS EXCEED CRIT.HT.	ALL
8405	ST LOUIS LINE	14.6- 72.1	AVON-CP RINGO	OH 20.21	MACKEY ROAD	001
8405				OH 20.21	MACKEY ROAD	002
8405				OH 37.07	ROUND BARN ROAD	001
8405				OH 37.07	ROUND BARN ROAD	002
8405				TT 43.98	PLUMMER ROAD	001
8405				OH 44.54	FERN ROAD	001
8406	ST LOUIS LINE	73.3-238.6	CP RINGO-EADS	OH 171.98	KENNEDY BLVD	
8406				OH 172.04	4TH STREET	
8432	DANVILLE SEC	90.9-127.2	MIDLAND-WYTON	OH 2.75	STATE STREET(MP 125.25)	
8431	DANVILLE SEC	128.0-129.0	DANVILLE		ALL STRS EXCEED CRIT.HT.	007
8236	OASIS SEC	0.4- 7.0	OASIS-RENDCOMB JCT		ALL STRS EXCEED CRIT.HT.	007
8222	OASIS BR	7.0- 16.4	RENDCOMB JCT-MILL	OH 11.13		
8122	TOLEDO BRANCH	8.8- 82.3	LIME CITY-RIDGEWAY		ALL STRS EXCEED CRIT.HT.	007
8122	WESTERN BR(PART II)	123.7-137.6	CP DARBY(BASS)-BANNON(BANN)			007
8124	WEST VIRGINIA SEC	0.0-116.5	BANNON(BANN)-HOBSON JCT	T 49.95		007
8124	WEST VIRGINIA SEC	125.6-231.9	KANAUGA-SWISS		ALL STRS EXCEED CRIT.HT.	007
8141	WEST VIRGINIA SEC	240.0-253.4	PETERS JCT-CORNELIA MINE		ALL STRS EXCEED CRIT.HT.	007

PROGRAM LEGEND DATE OF WORK PRECEDES CODE (IF KNOWN)

CONDITIONS	CODES
GRINDING	(NO. OF PASSES)
SURFACING	TYPE OF MACHINE USED
	E = ELECTROMATIC T = TAMPER
	P = PLASSER 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) UK = UNDERCUT (KERSHAW)
	PL = PLOW (LORAM) UP = UNDERCUT (PLASSER)
RAIL	TYPE AND CONDITION
	C = CROPPED HT = HEAT TREATED
	F = FIT M = MEDIUM MANGANESE
	/// = CONTINUOUS WELDED RAIL (BUTT WELDED RAILS 79 FEET OR LONGER WHERE LAID IN SUCCESSION)

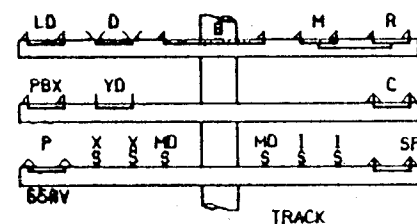
NOTE: ON RAIL WEIGHTS OF OVER 100 LBS., THE NUMBER 1 IS DROPPED.
EXAMPLE: 140 LBS. WOULD BE WRITTEN 40. THE WEIGHT WILL PRECEDE THE YEAR RAIL WAS LAID.

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	TI
TUNNEL	E
BRIDGE (OH & UG)	C
LONG BRIDGE	E
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.	①
VALUATION M.P.	①
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 HO = DISTANT
- SP = SPARE

KEY TO LINE CIRCUITS

GRINDING	82	84	85C
SURFACING	85	85	85
TIES	81	81	81
UNDERCUTTING	40-73	40-73	40-73
RAIL	40-73	40-73	40-73
BAL CLEAN	81	81	81
TONNAGE (MGT)	34.3	34.3	34.3
T SPEED	50/50/50	50/50/50	50/50/50
UG CABLE	(35)	(35)	(35)

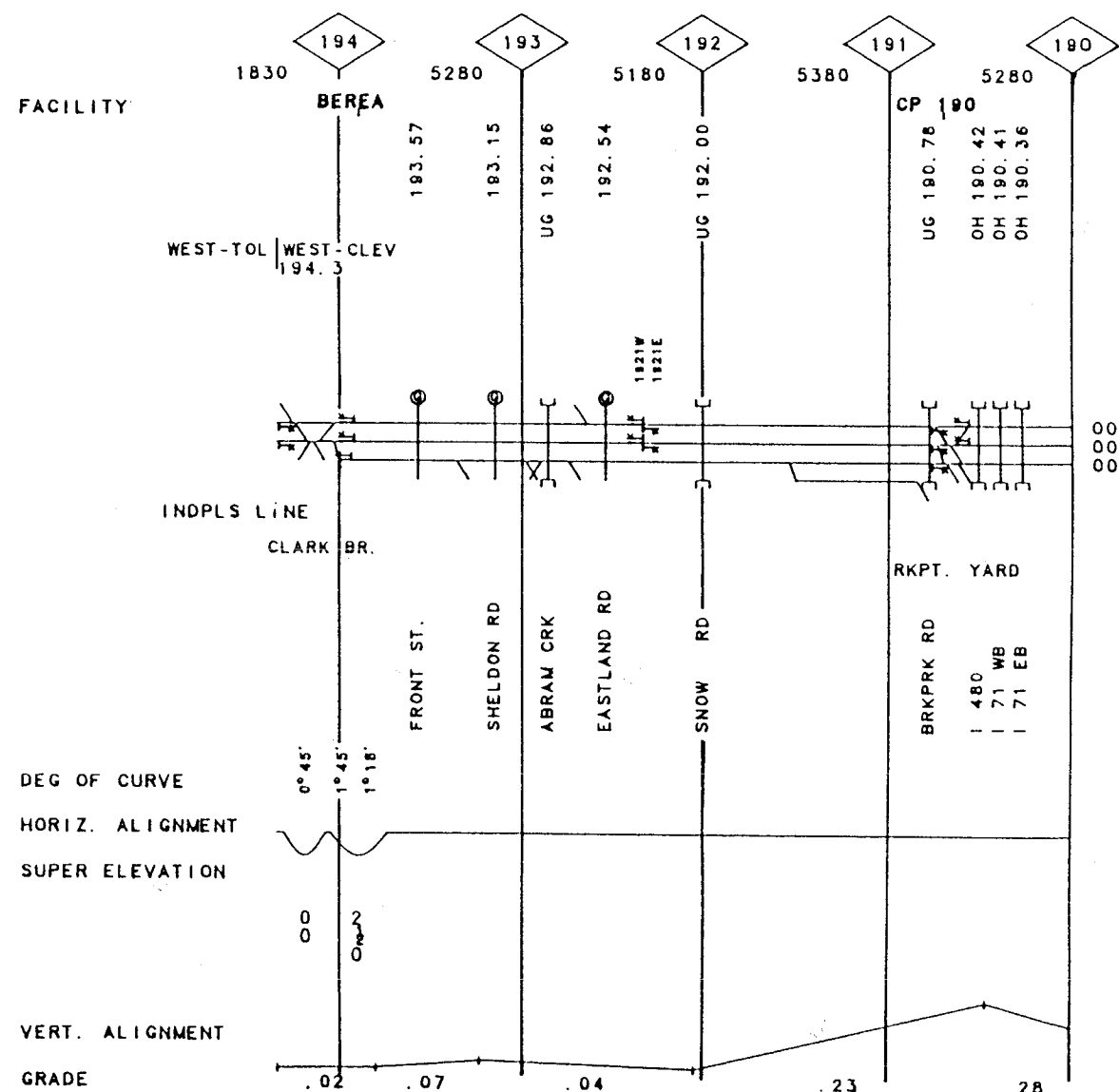
GRINDING	84	85	85	85
SURFACING	85	85	85	85
TIES	81	81	81	81
UNDERCUTTING	40-73	40-73	40-73	40-73
RAIL	40-73	40-73	40-73	40-73
BAL CLEAN	85	85	85	85
TONNAGE (MGT)	26.6	26.6	26.6	26.6
T SPEED	40/40/40	40/40/40	40/40/40	40/40/40
UG CABLE	(35)	(35)	(35)	(35)

GRINDING	86	86	86
SURFACING	86	86	86
TIES	86	86	86
UNDERCUTTING	27F79	27F79	27F79
RAIL	27F79	27F79	27F79
BAL CLEAN	45.5	45.5	45.5
TONNAGE (MGT)	30/30	30/30	30/30
T SPEED	30/30	30/30	30/30
UG CABLE	S	S	S

VALUATION
TOWN

BEREA

V2060/V2040



1990 TRACK CHART - LIST OF REVISED PAGES

<u>Page Number</u>	<u>RDBR</u>	<u>Date of Revision</u>	<u>Revisions</u>
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VALUATION
TOWN

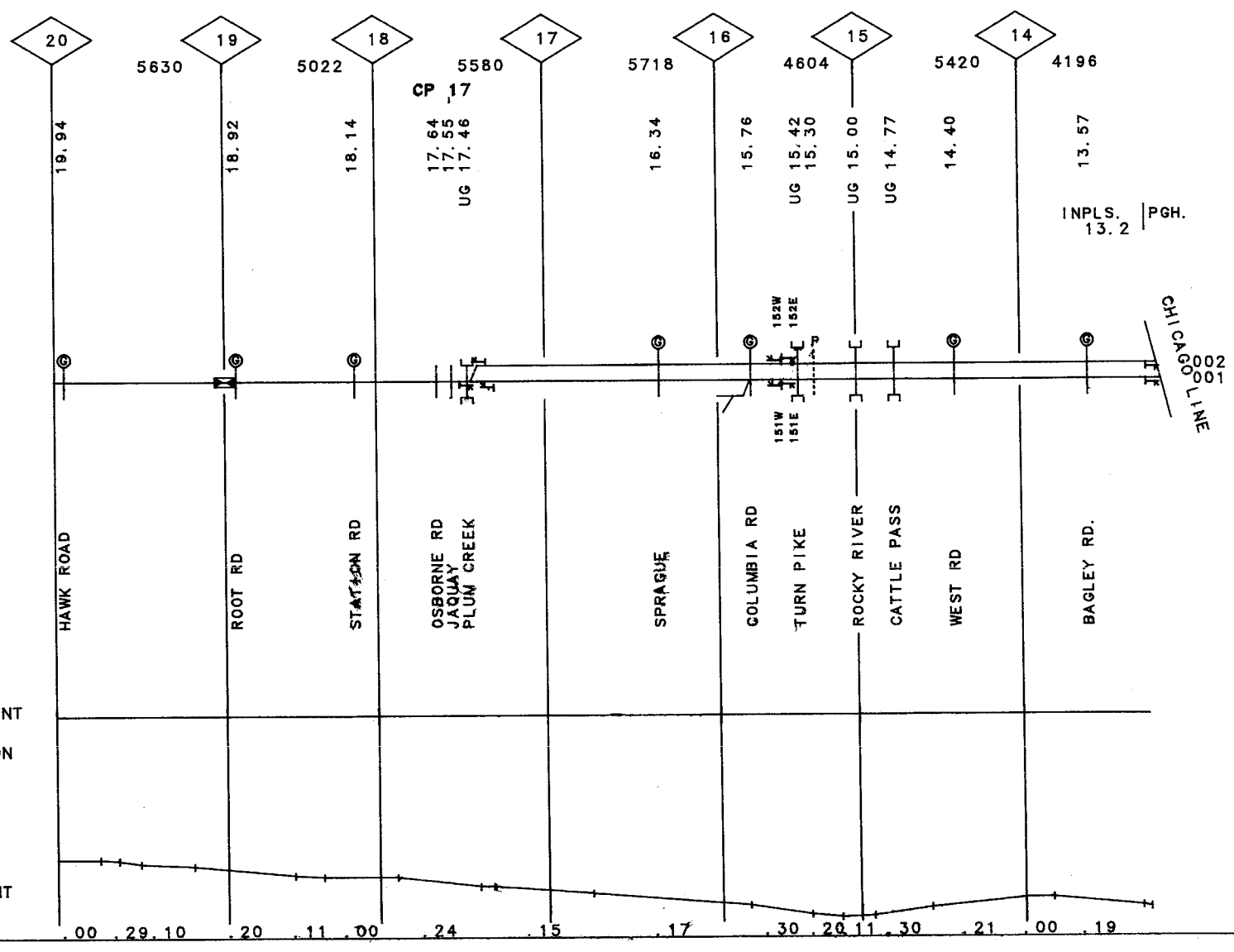
COLUMBIA HEPBURN V5350 OLMSTEAD FALLS BEREA

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	86	82	84
SURFACING	86	82	84
TIES	86	82	84
UNDERCUTTING	86	82	84
RAIL	86	82	84
BAL. CLEAN	86	82	84
TONNAGE (MGT)	86	82	84
T T SPEED	86	82	84
UG. CABLE	86	82	84

GRINDING	86	82	84
SURFACING	86	82	84
TIES	86	82	84
UNDERCUTTING	86	82	84
RAIL	86	82	84
BAL. CLEAN	86	82	84
TONNAGE (MGT)	86	82	84
T T SPEED	86	82	84
UG. CABLE	86	82	84

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

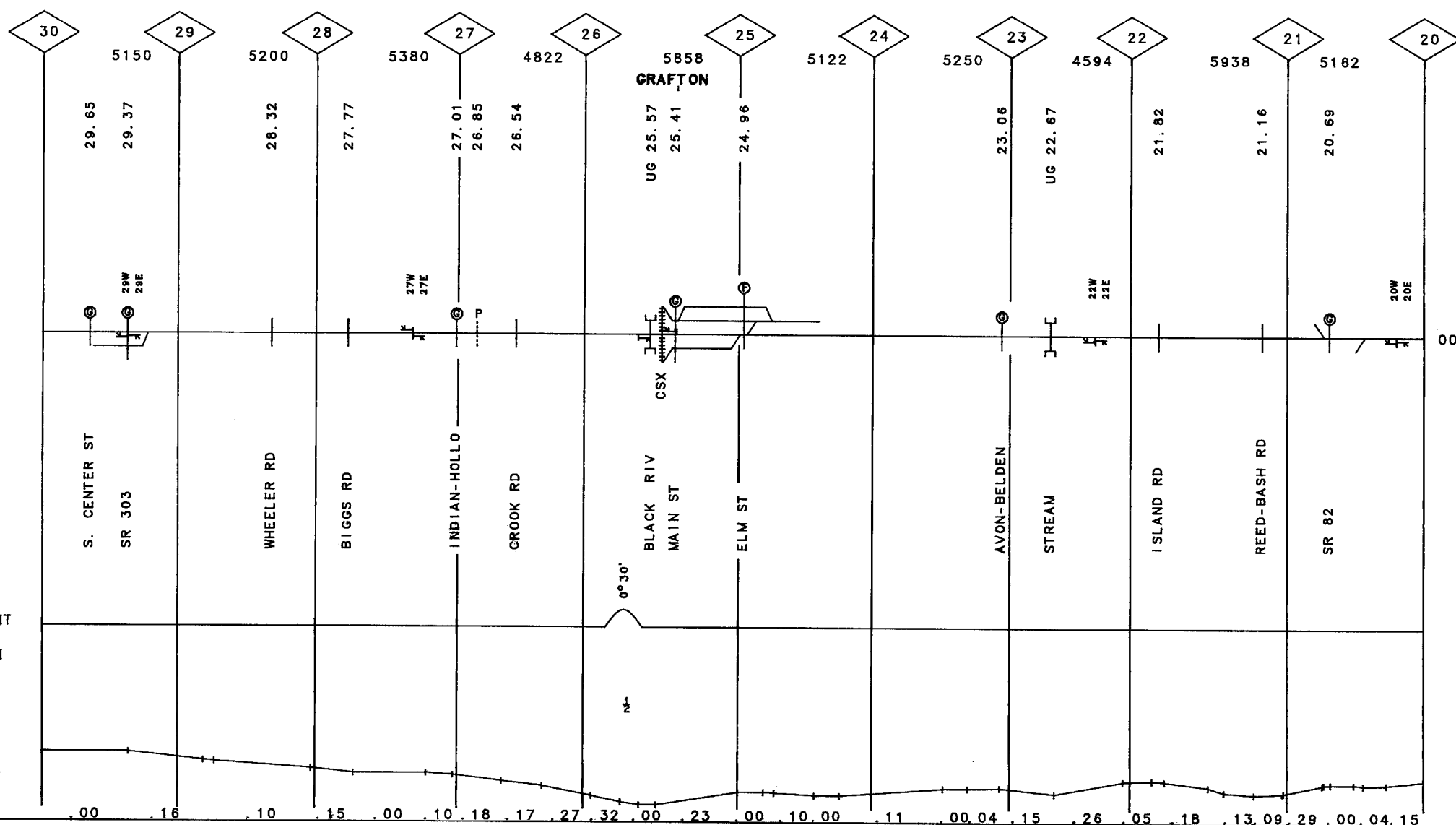
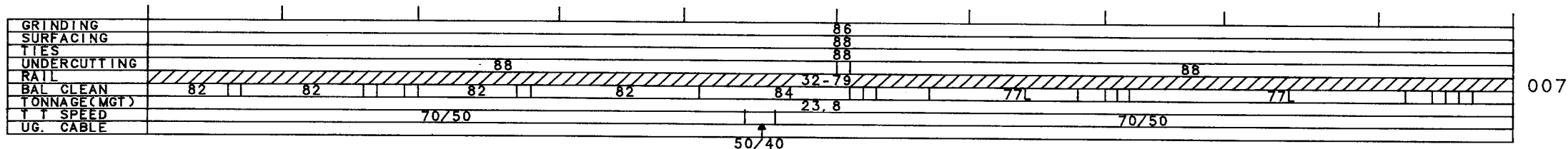
VERT. ALIGNMENT
GRADE

LAGRANGE

V5350
GRAFTON

STATE FARM

NORTH EATON



002007

V5350



VALUATION
TOWN

NEW LONDON

V5350

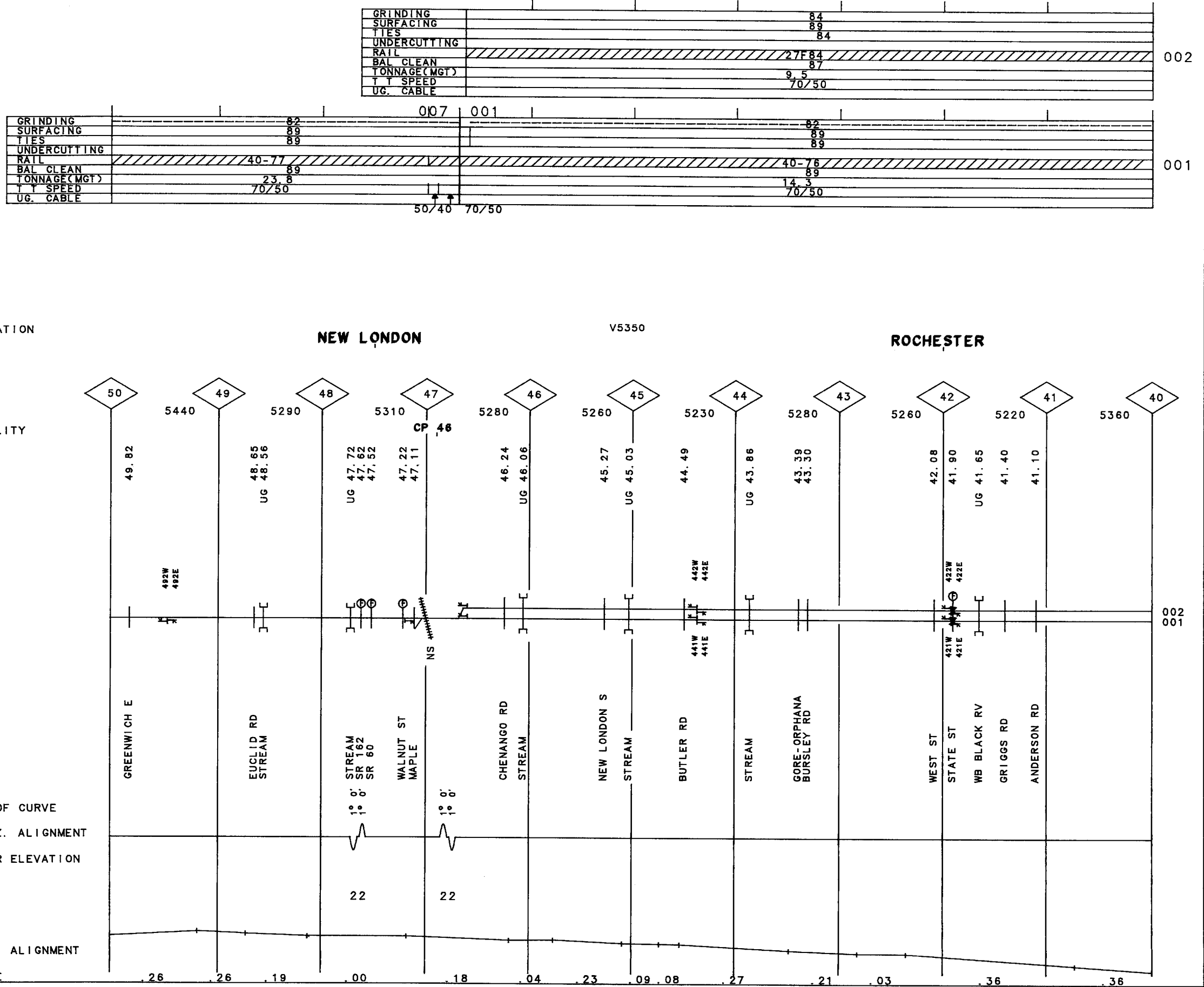
ROCHESTER

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

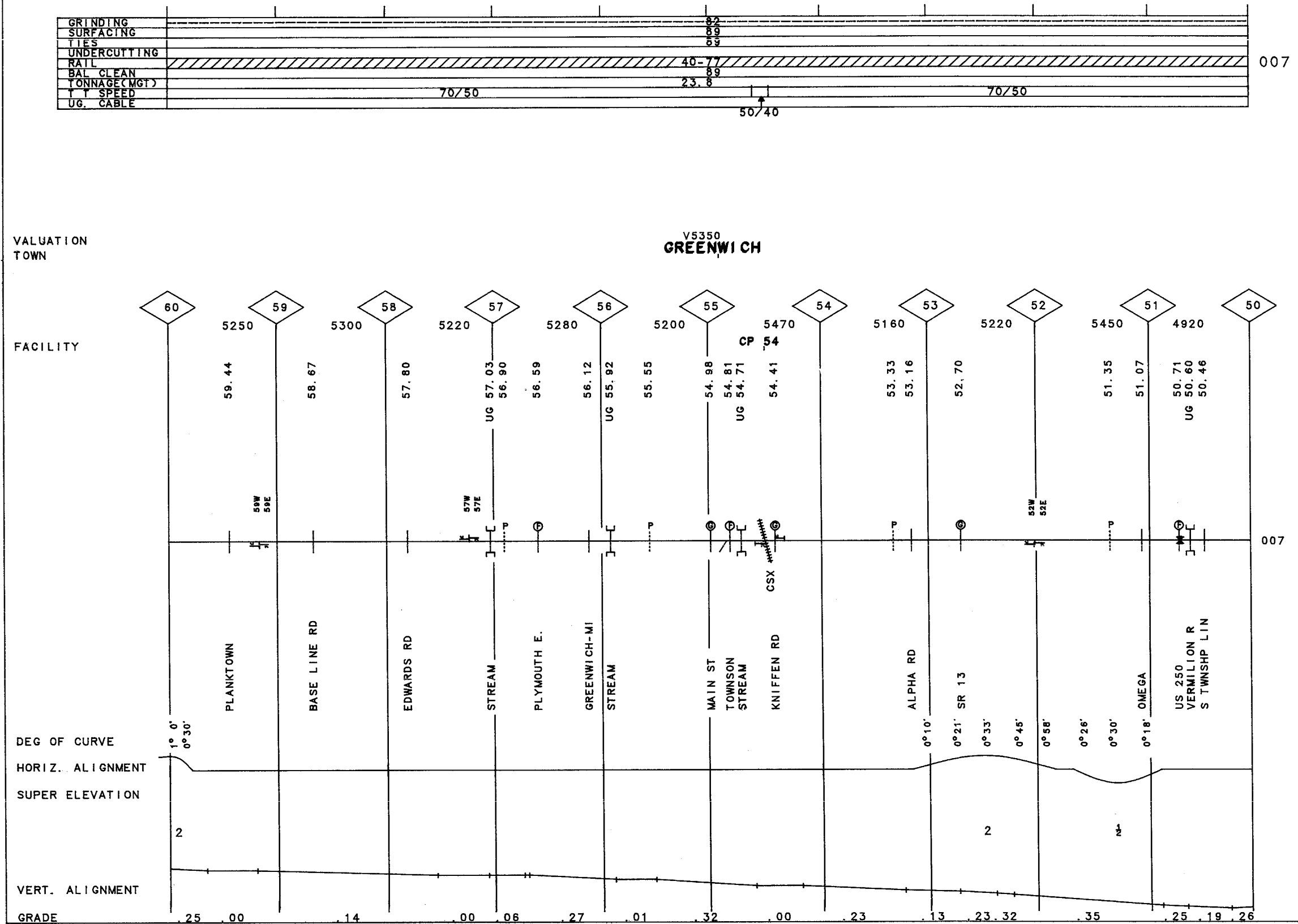
VERT. ALIGNMENT

GRADE



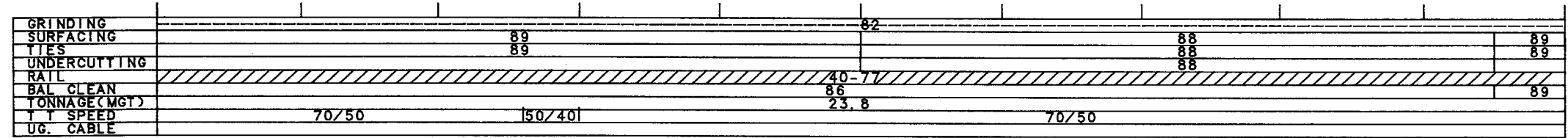
GRINDING	82	007	001	82	002
SURFACING	89			89	
TIES	89			89	
UNDERCUTTING					
RAIL	40-77			40-78	
BAL. CLEAN	89			89	
TONNAGE(MGT)	23.8			14.3	
T T SPEED	70/50			70/50	
UG. CABLE					

GRINDING	84
SURFACING	89
TIES	84
UNDERCUTTING	
RAIL	27F84
BAL. CLEAN	87
TONNAGE(MGT)	9.5
T T SPEED	70/50
UG. CABLE	

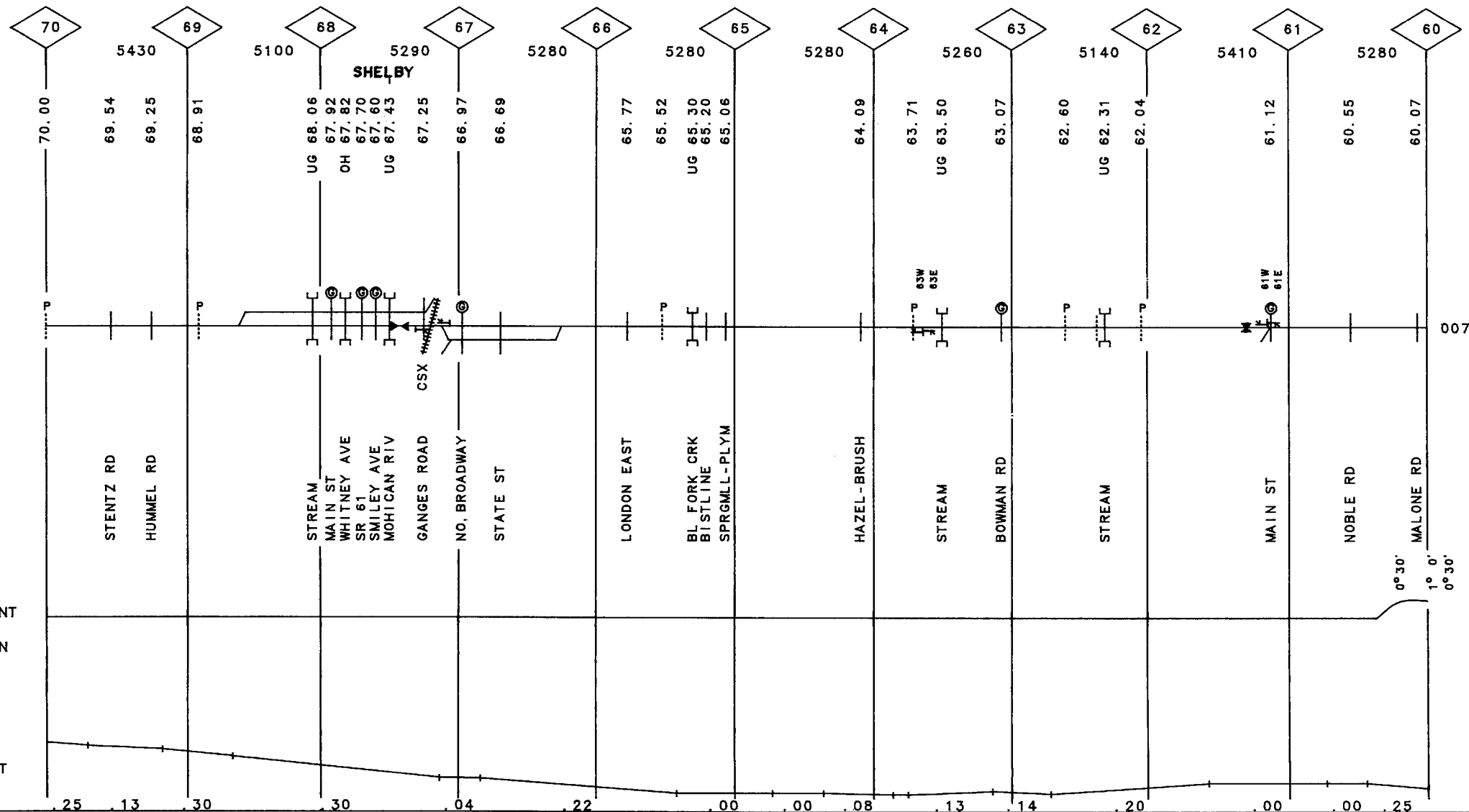


007

VALUATION
TOWN



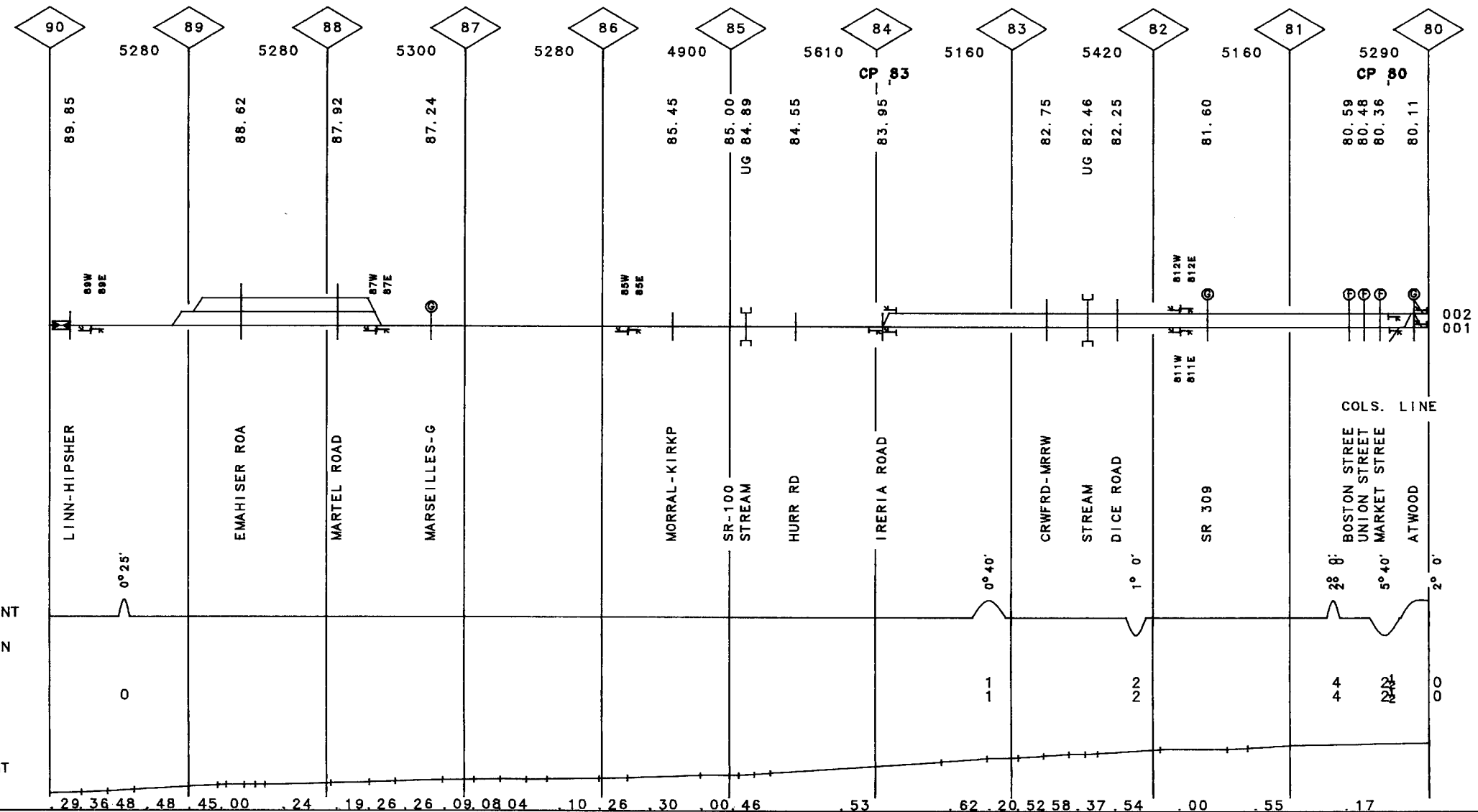
007



VALUATION
TOWN

FACILITY

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



GRINDING	83	007	001	83	88
SURFACING	88			88	
TIES	84			84	
UNDERCUTTING	88				
RAIL	40-75			40-73	
BAL CLEAN	85			85	84
TONNAGE(MGT)	35.6			21.3	
T T SPEED	70/50			70/50	30/30
UG. CABLE					

GRINDING	84	86
SURFACING	84	
TIES	82	
UNDERCUTTING	31F84	
RAIL		
BAL CLEAN	87	85
TONNAGE(MGT)	14.3	
T T SPEED	70/50	30/30
UG. CABLE		N

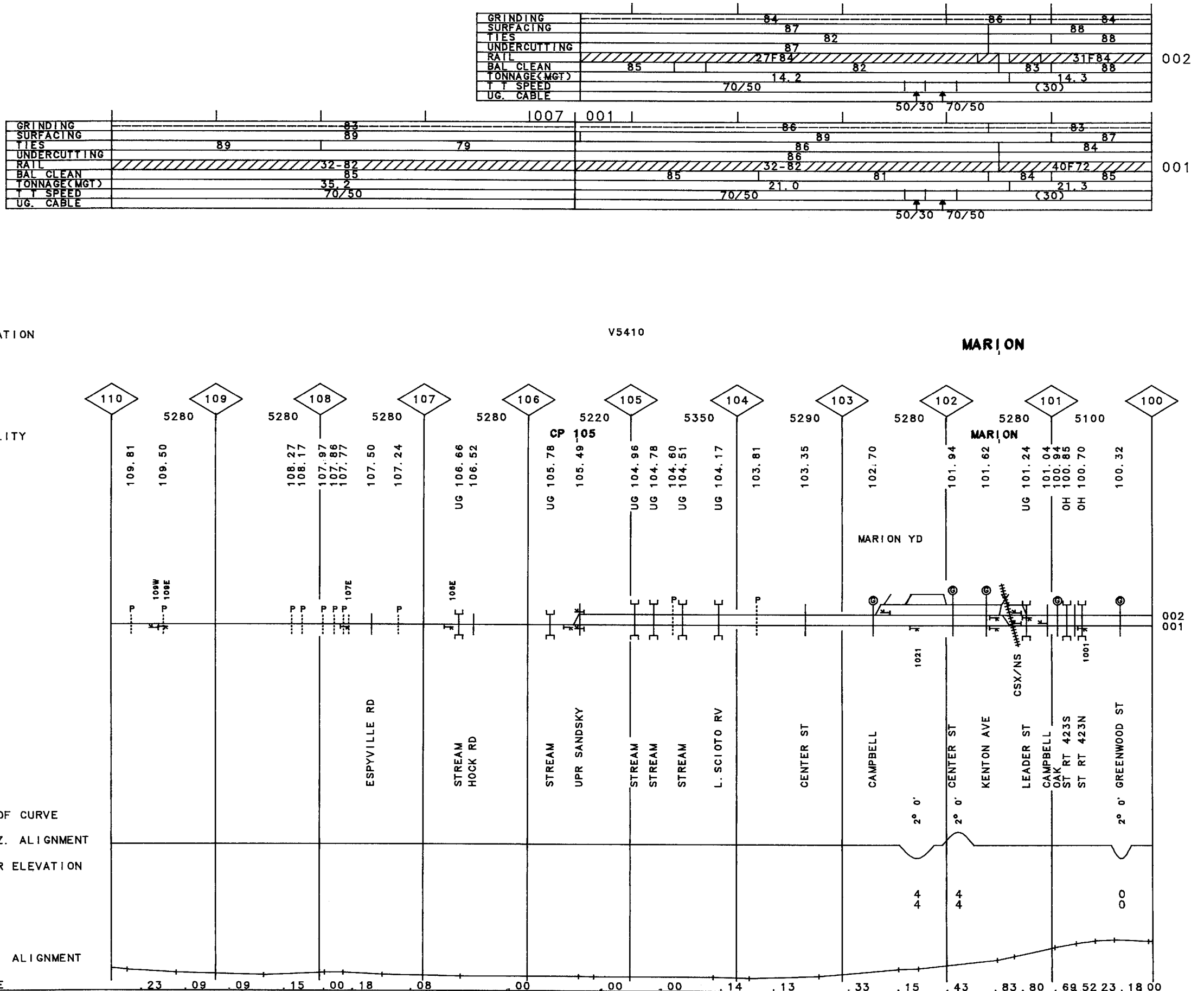
V5410|V5340
GALION

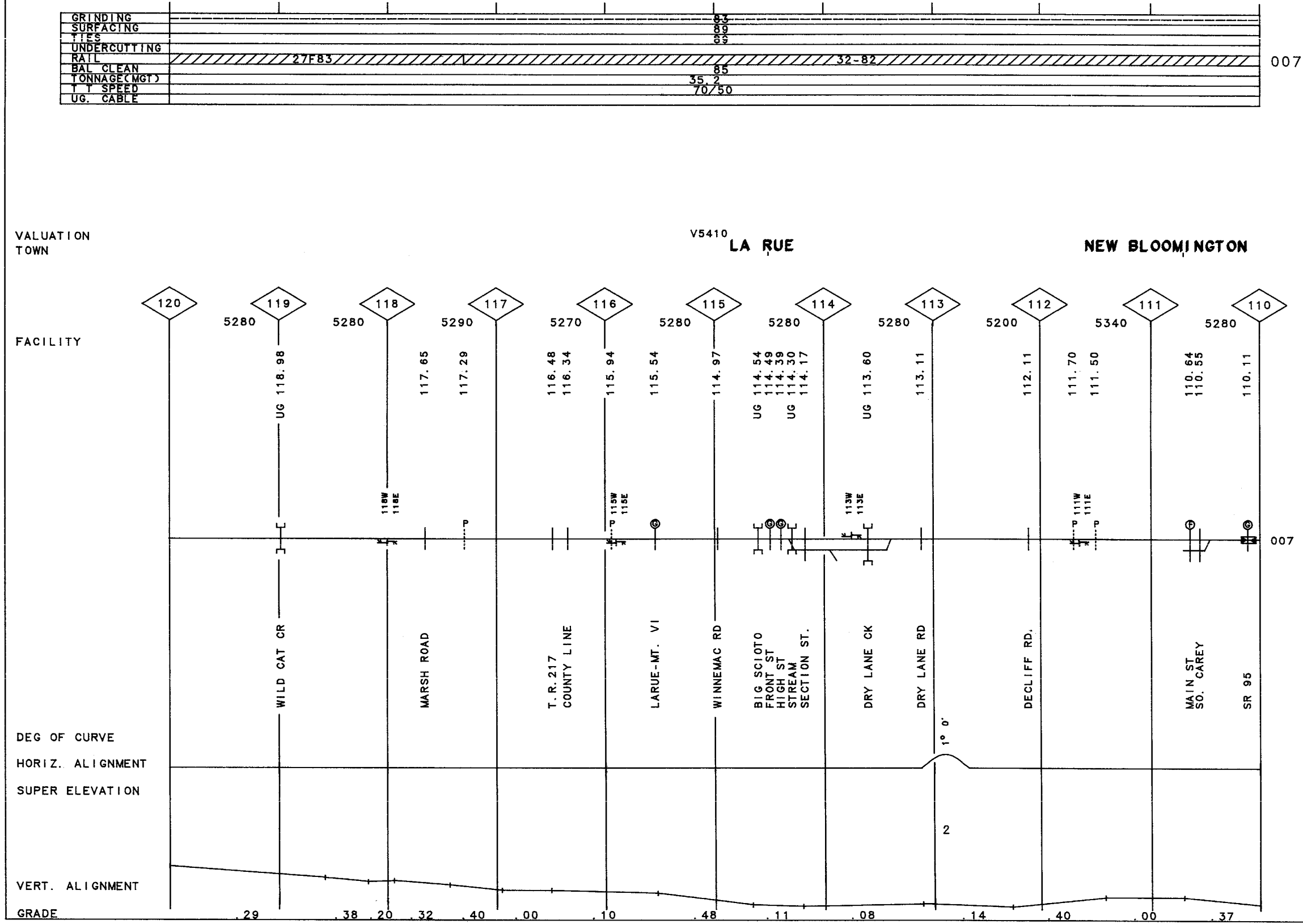
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE





GRINDING		89				84	
SURFACING					88		
TIES					88		
UNDERCUTTING		88					
RAIL		40-77			40F84		
BAL. CLEAN		85			84		82
TONNAGE(MGT)		29.0			14.2		
T T SPEED	55/50		70/50		50/40		70/50
UG. CABLE		N-					

GRINDING		89				86		001
SURFACING		88				89		
TIES		86				82		
UNDERCUTTING		86			86		86	
RAIL		84		27F83		81		84
BAL. CLEAN								
TONNAGE(MGT)		20.2				21.0		
T T SPEED	55/50		70/50		50/40		70/50	
UG. CABLE								70/50

T10 - RAI-LOCK CROSSING DIAMOND BOLTS TEST

VALUATION
TOWN

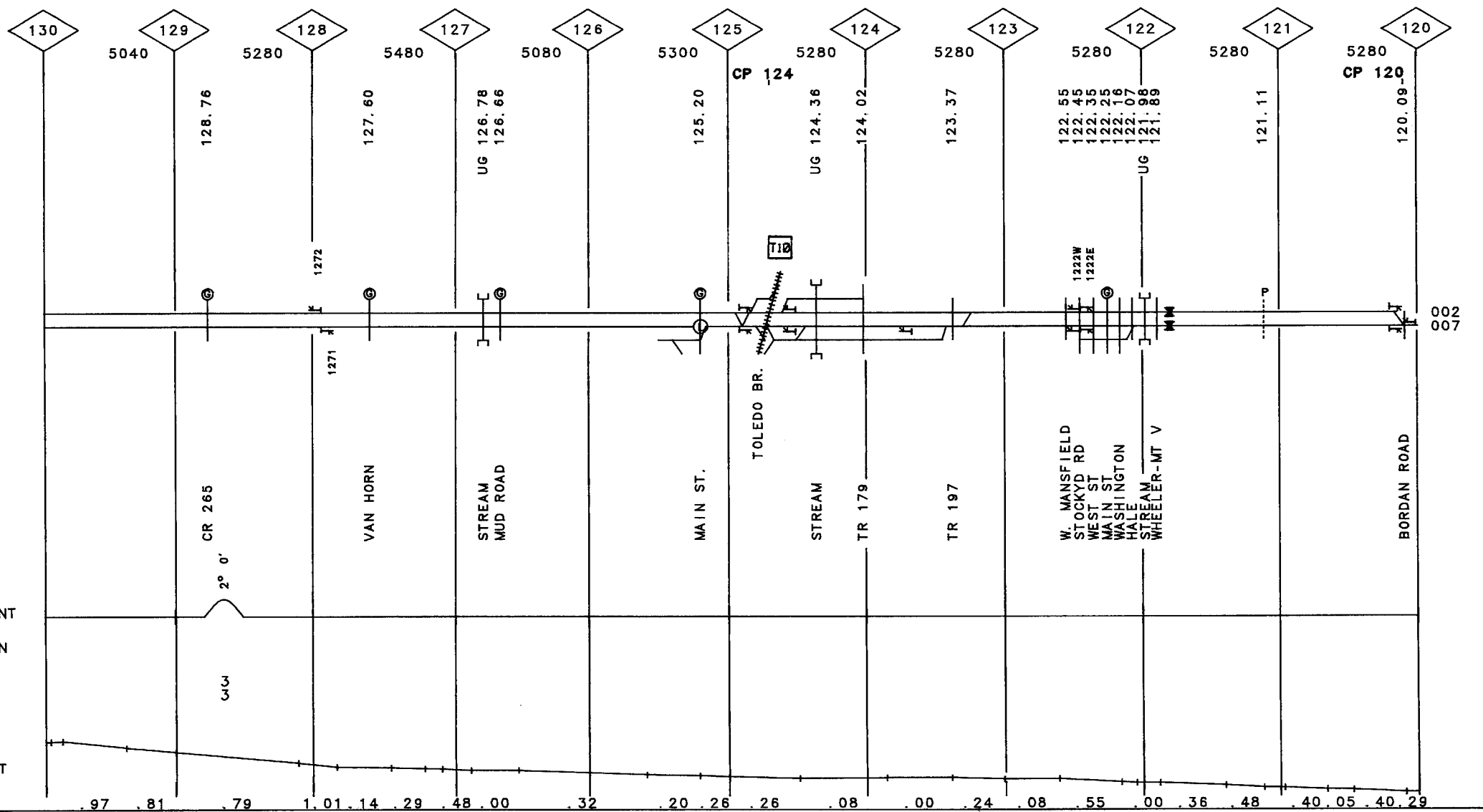
BIG SPRINGS

V5410
RIDGEWAY

MOUNT VICTORY

FACILITY

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

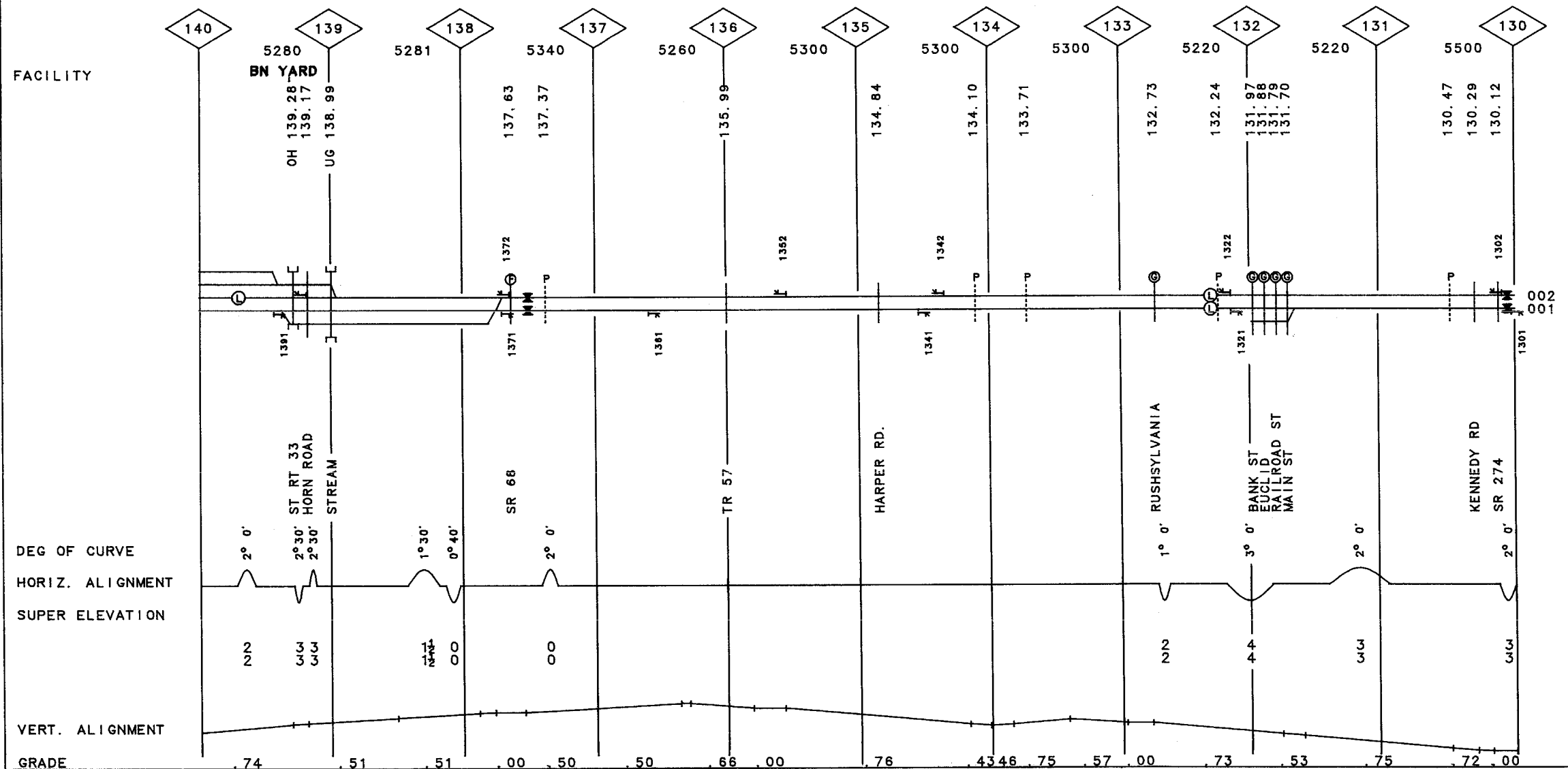


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TURNER

V5410
HARPER

RUSHSYLVANIA



GRINDING		89
SURFACING	88	
TIES	88	
UNDERCUTTING	88	
RAIL	40-77	
BAL. CLEAN	85	
TONNAGE(MGT)	29.0	
T T SPEED	50/50	
UG. CABLE	N	

002

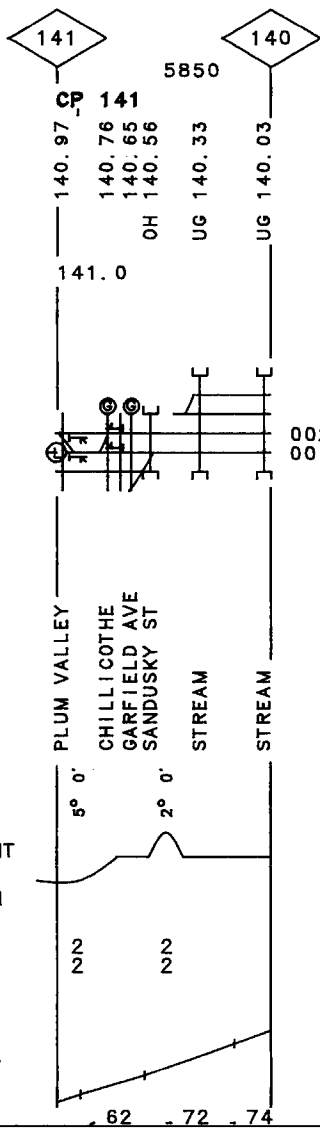
GRINDING		89
SURFACING	88	
TIES	85	
UNDERCUTTING	85	
RAIL	32-87	
BAL. CLEAN	85	
TONNAGE(MGT)	20.2	
T T SPEED	50/50	
UG. CABLE	N	

001

VALUATION
TOWN

V5410
BELLEFONTAINE

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

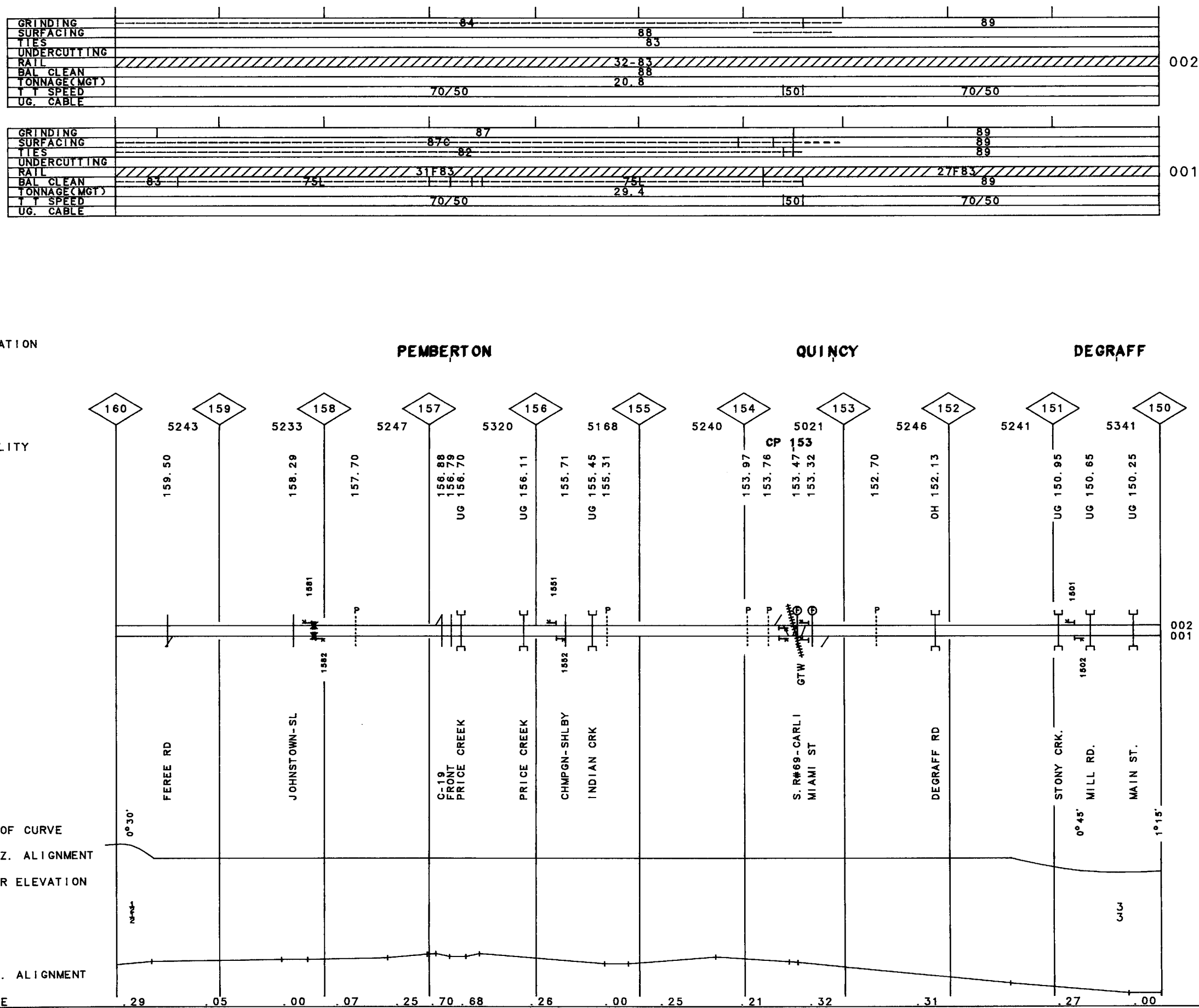
SUPER ELEVATION

VERT. ALIGNMENT

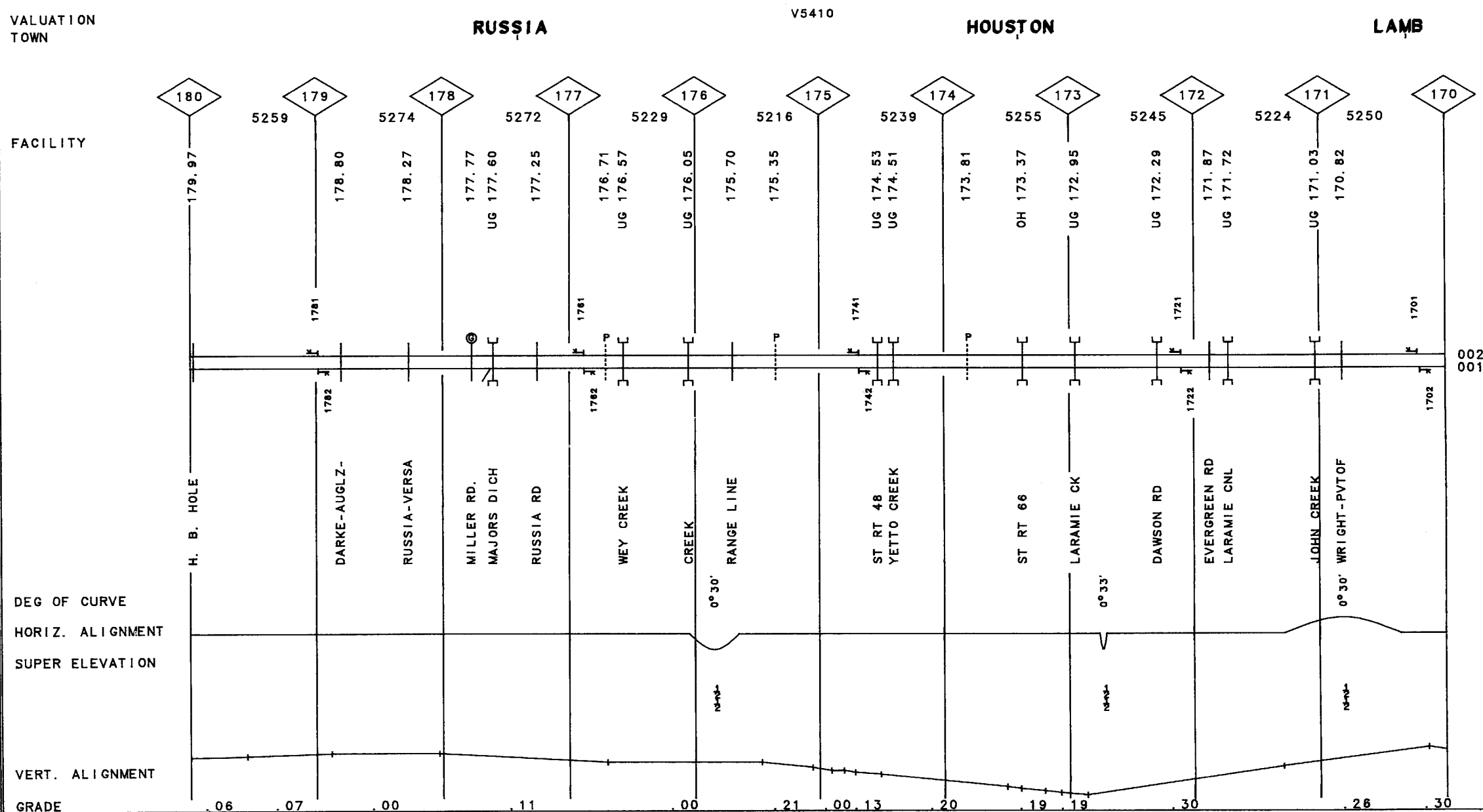
GRADE

VERT. ALIGNMENT

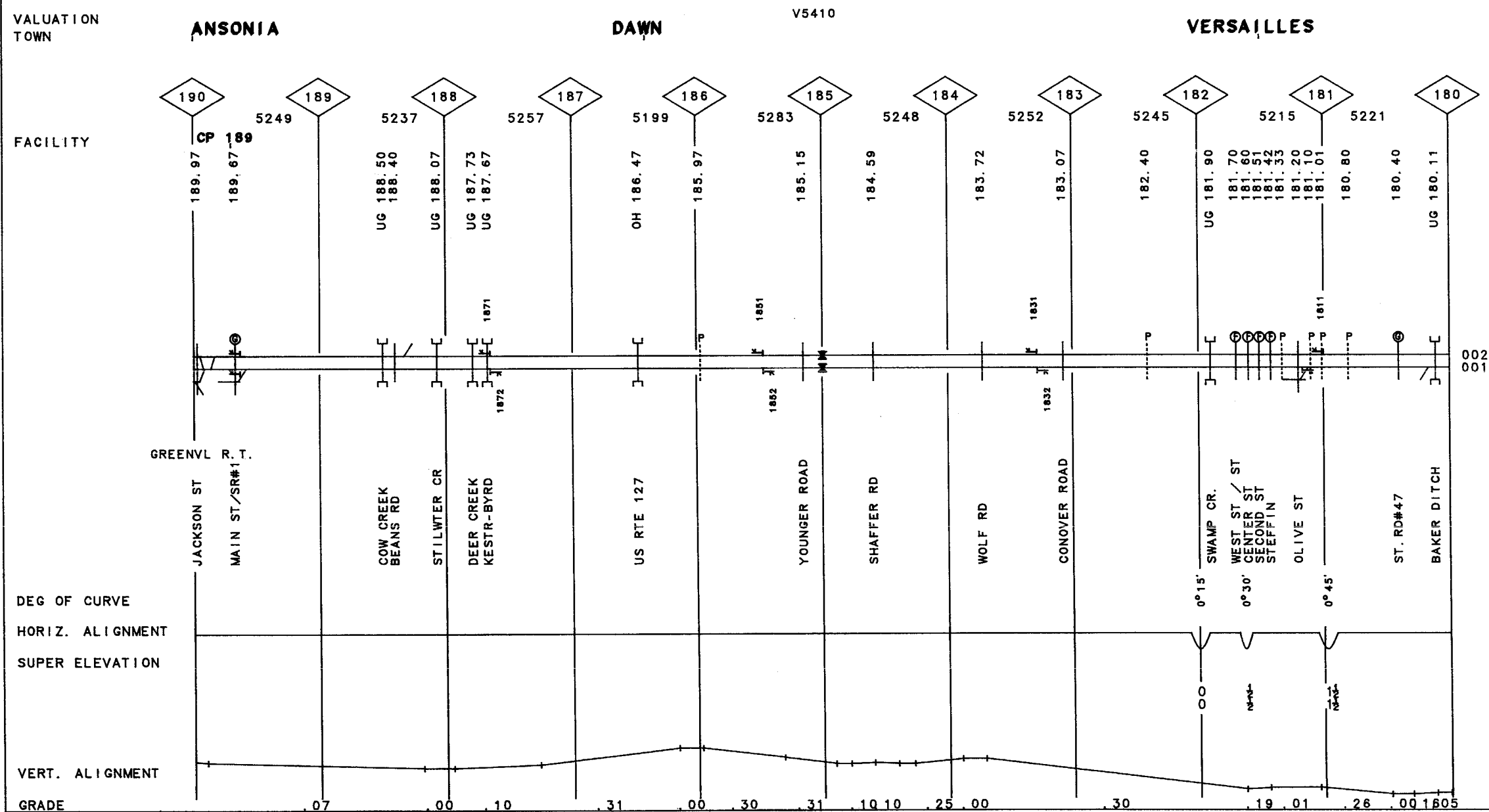
DE GRAFF



Activity	002	001
GRINDING	84	
SURFACING	88	
TIES	83	
UNDERCUTTING		
RAIL	32-83	31F83
BAL. CLEAN	88	75L
TONNAGE(MGT)	20.8	29.4
T T SPEED	70/50	70/50
UG. CABLE		



Activity	Start	End	Duration	Activity	Start	End	Duration
GRINDING	0	84	84	GRINDING	0	87	87
SURFACING	0	88	88	SURFACING	88	86	86
TIES	0	83	83	TIES	82	83	83
UNDERCUTTING	0	32-83	32-83	UNDERCUTTING	81	82	82
RAIL	0	88	88	RAIL	81	83	83
BAL. CLEAN	0	20.8	20.8	BAL. CLEAN	86	87	87
TONNAGE (MGT)	0	70/50	70/50	TONNAGE (MGT)	29.5	29.5	29.5
T T SPEED	0	60/50	60/50	T T SPEED	70/50	75L	75L
UG. CABLE	0	60/50	60/50	UG. CABLE	60/50	60/50	60/50



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

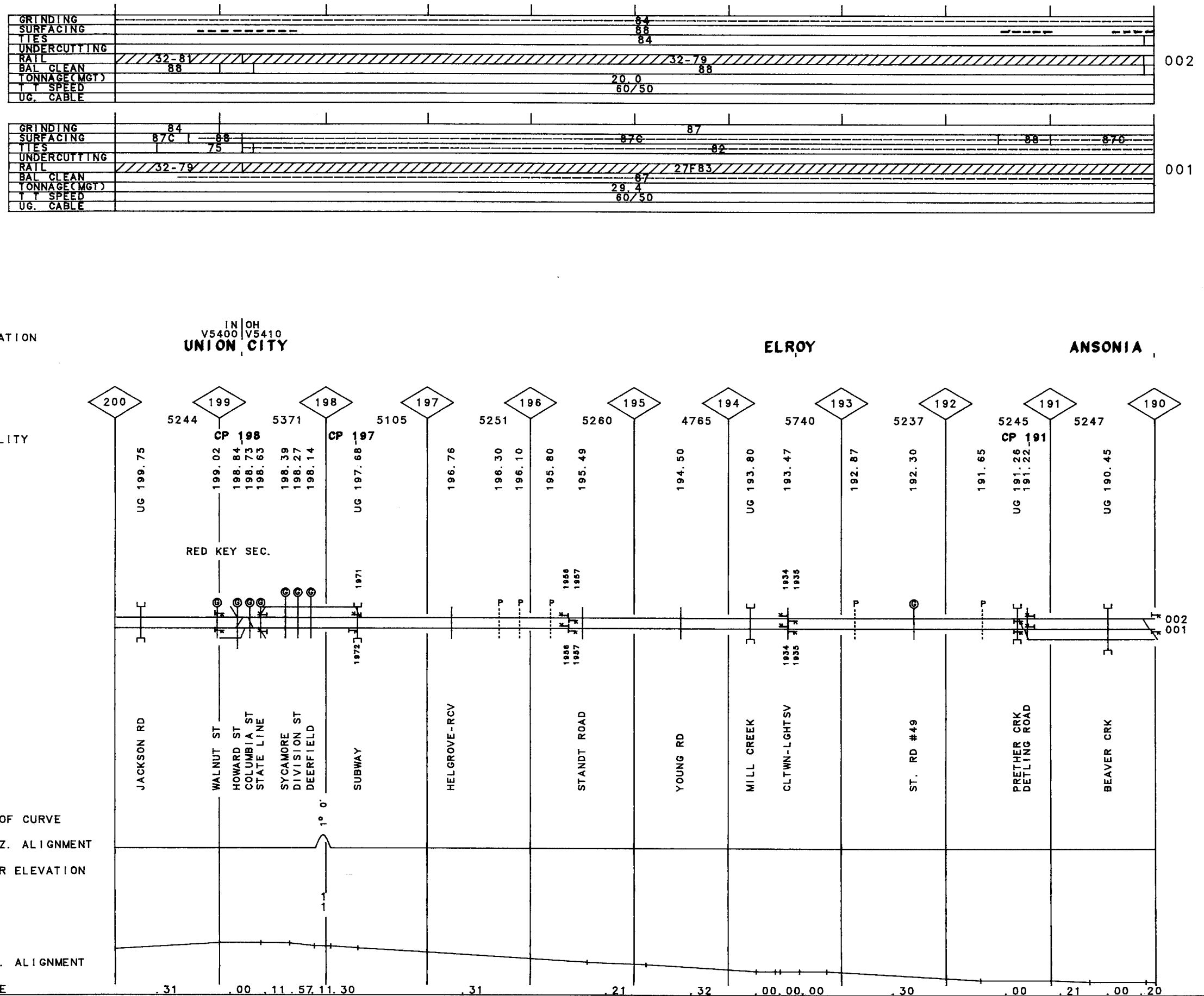
VERT. ALIGNMENT

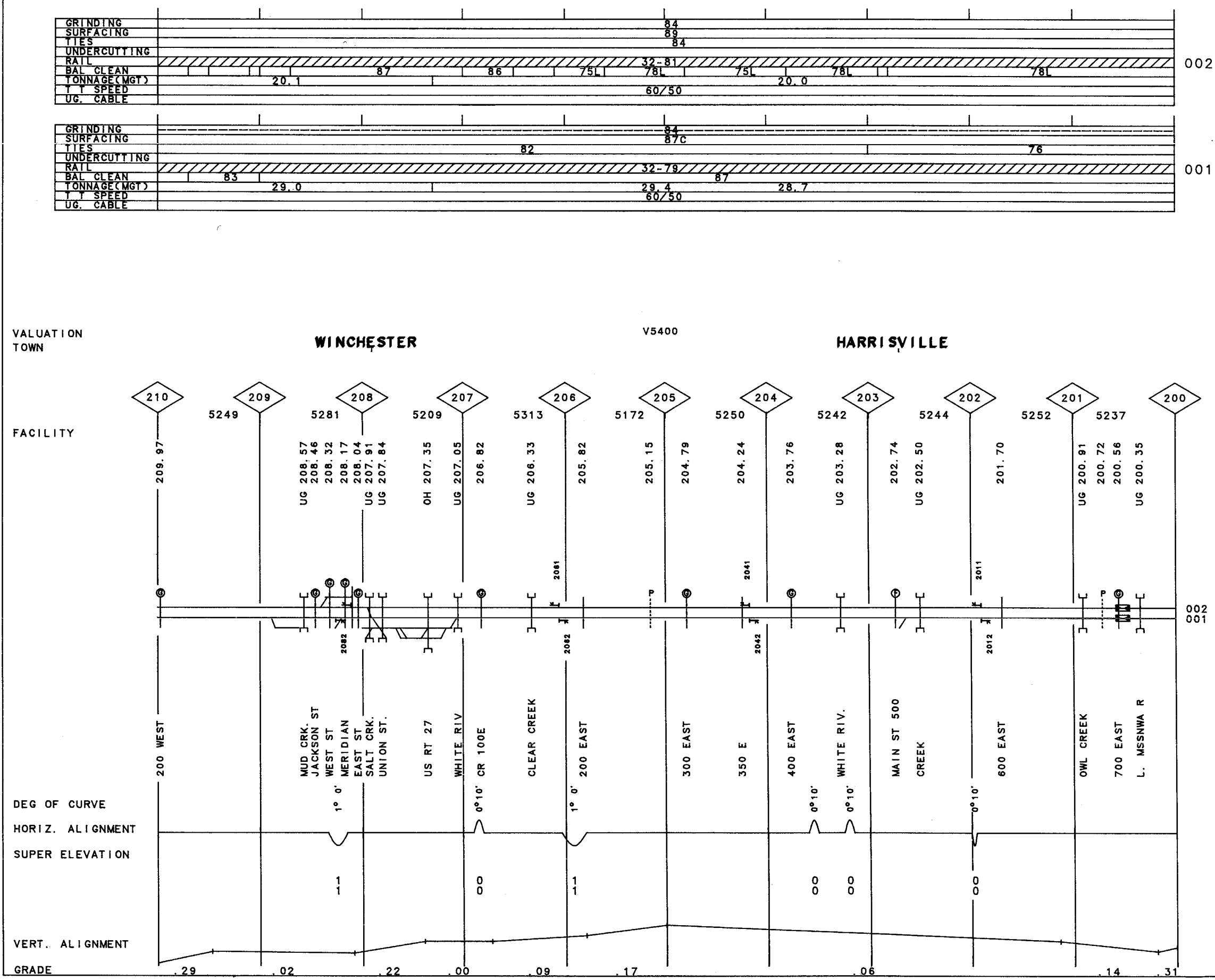
GRADE

IN OH
V5400 V5410
UNION CITY

ELROY

ANSONIA





VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

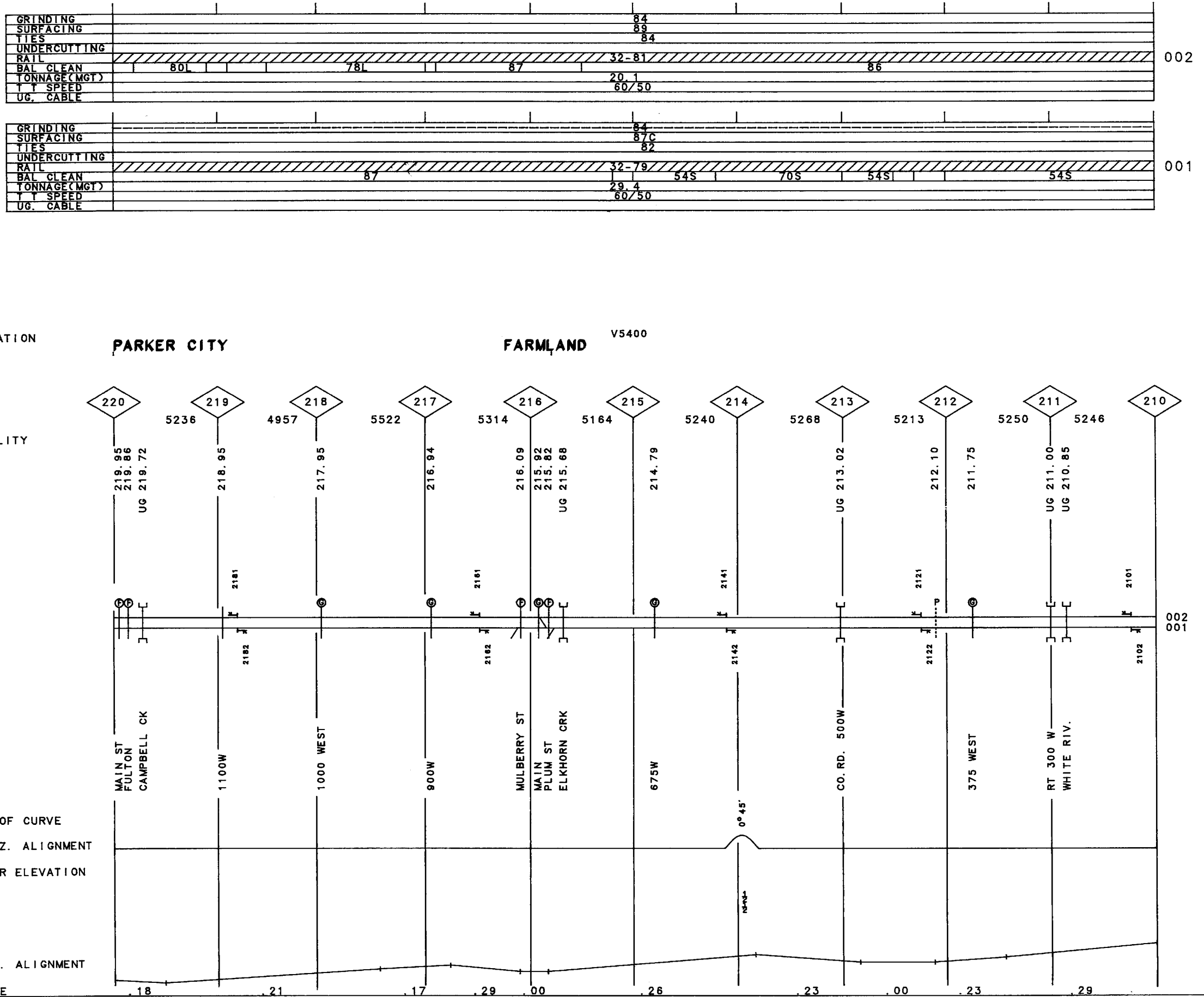
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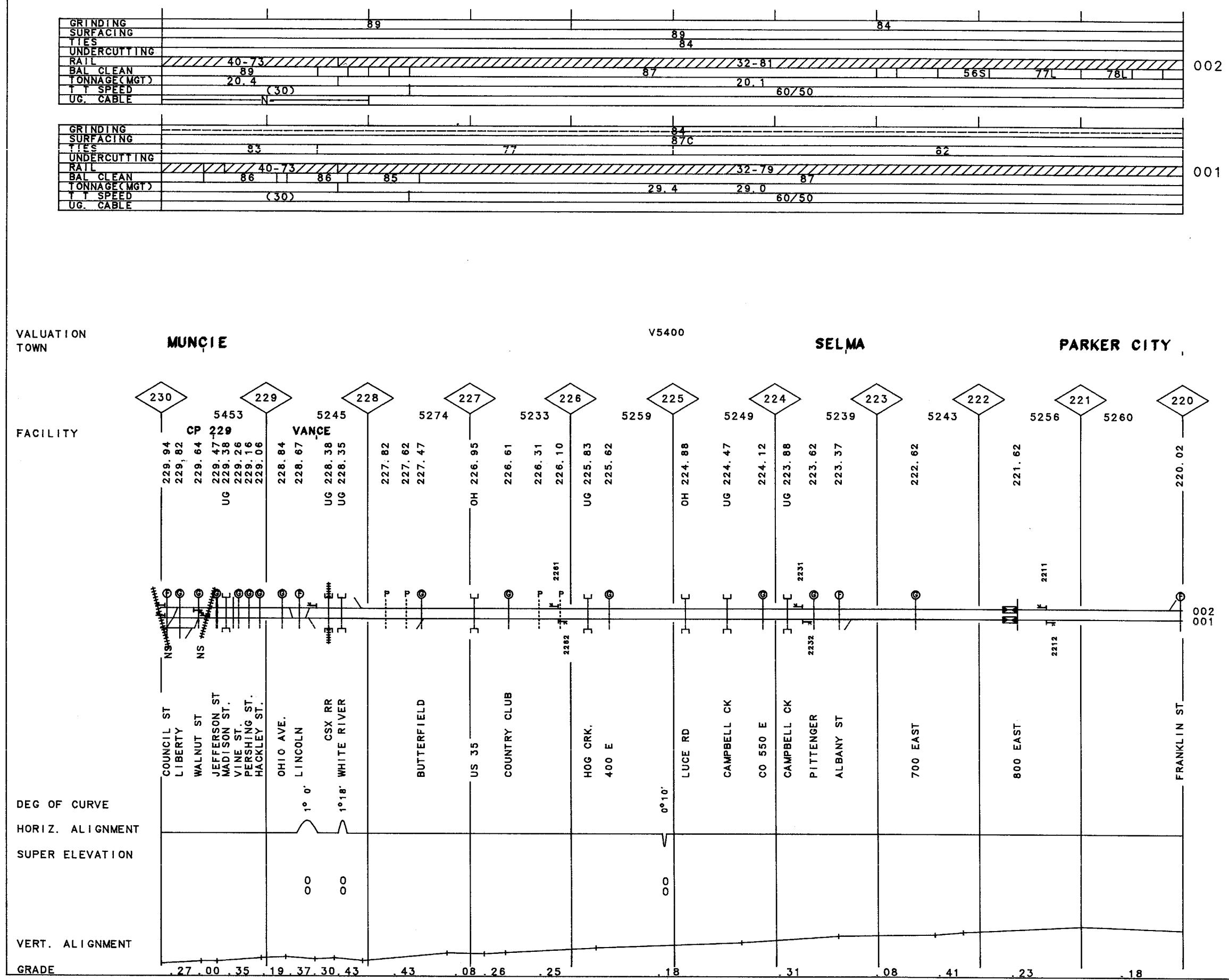
GRADE

PARKER CITY

FARMLAND

V5400





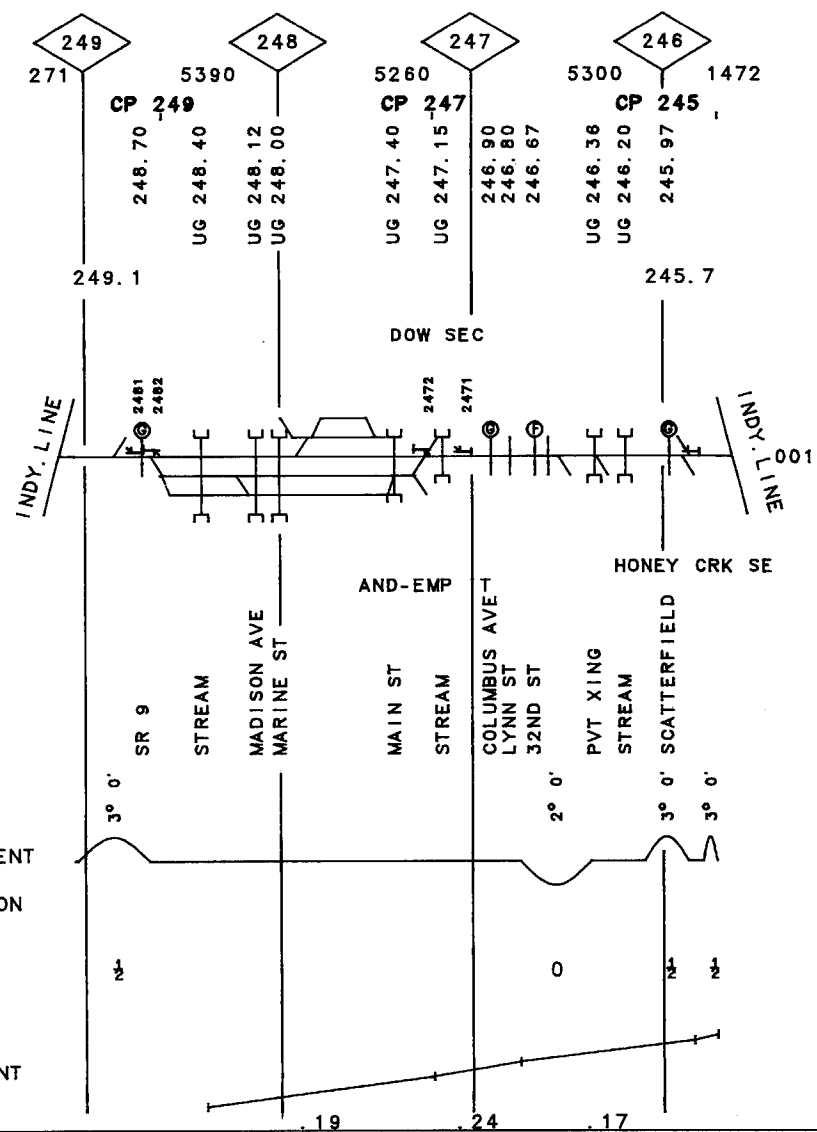
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

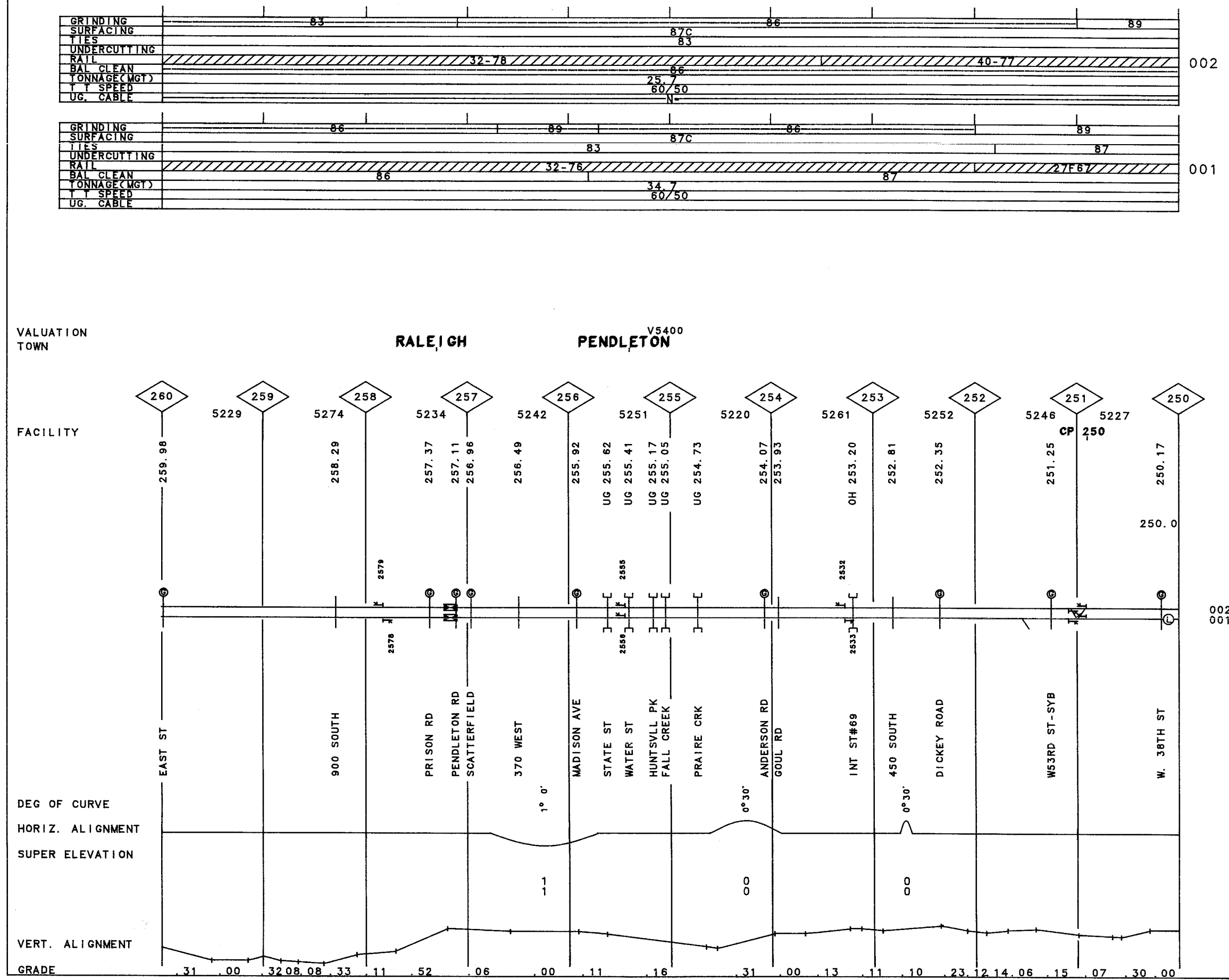
VERT. ALIGNMENT
GRADE

V5400
S. ANDERSON YARD



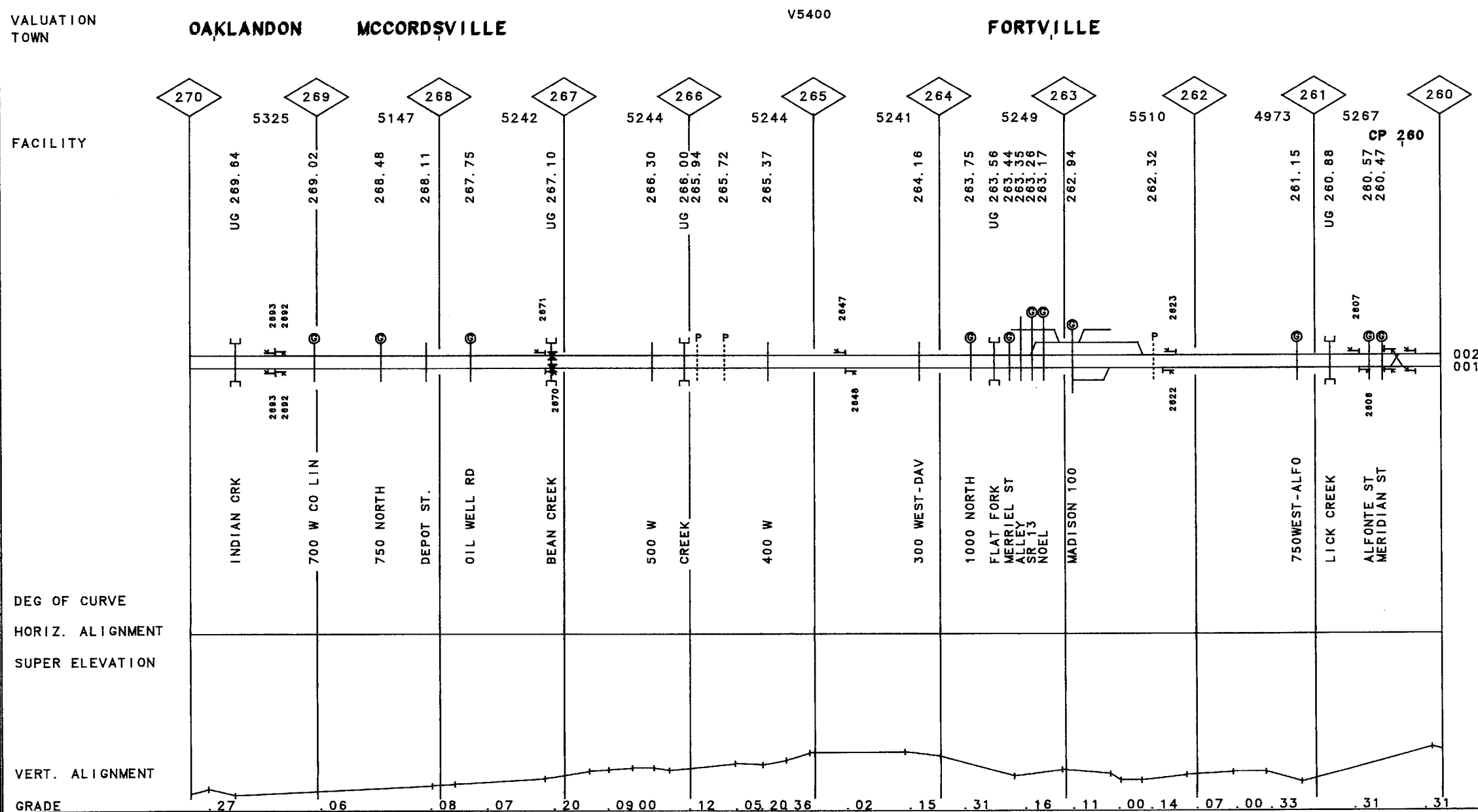
GRINDING	
SURFACING	87C
TIES	87
UNDERCUTTING	
RAIL	32-87 / 27F67
BAL. CLEAN	85
TONNAGE (MGY)	30.4 34.9
T. T. SPEED	30/30
UG. CABLE	

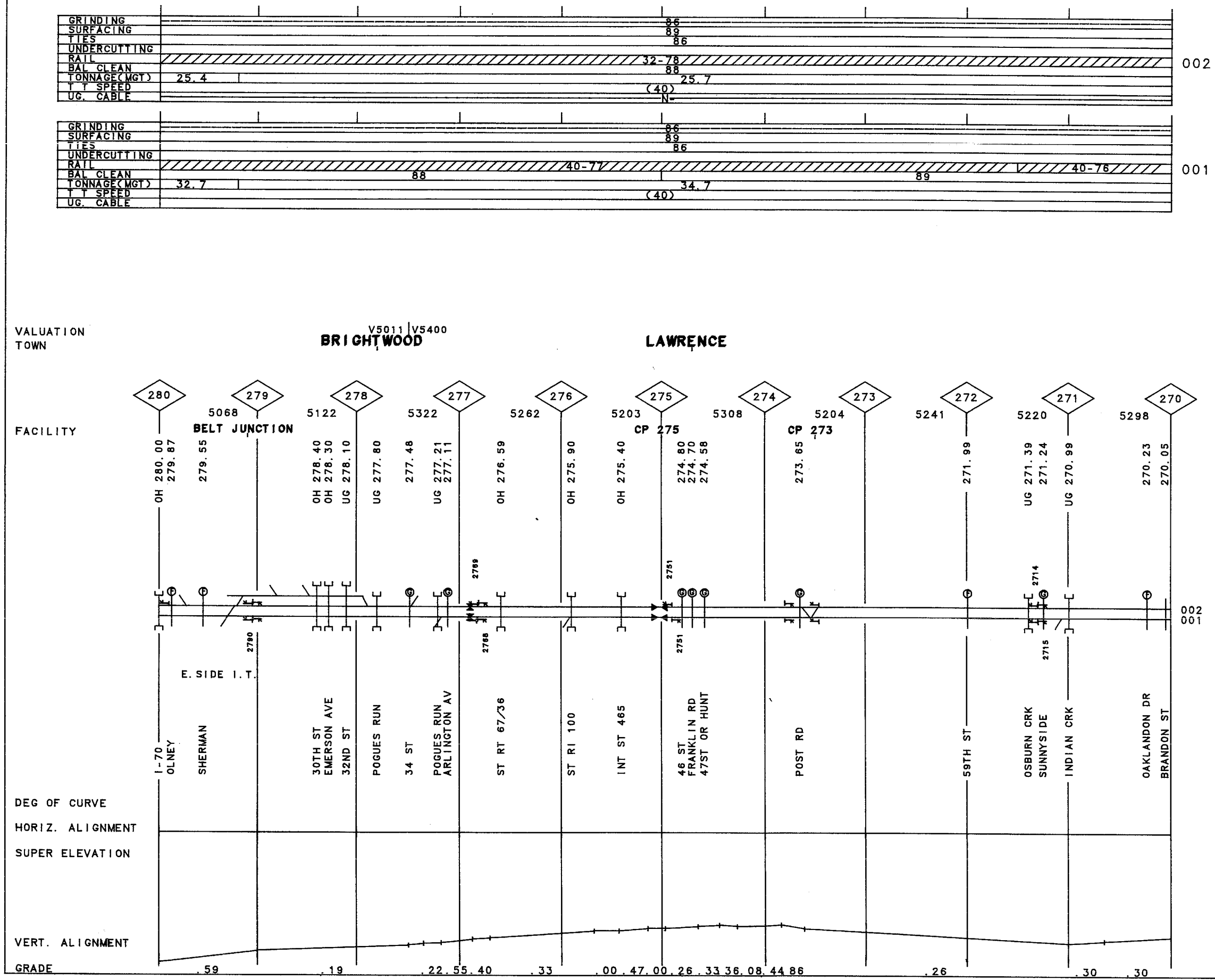
001



Activity	Start	End	Duration	Resources
GRINDING	0	86	86	
SURFACING	89	86	86	
TIES	86	83	83	
UNDERCUTTING	83	83	83	
RAIL	32-78	86	86	
BAL CLEAN	88	89	89	
TONNAGE(MGT)	25.7	60/50	60/50	
T T SPEED	(40)	N	N	
UG. CABLE				

Activity	Start	End	Duration	Resources
GRINDING	0	86	86	
SURFACING	89	86	86	
TIES	86	83	83	
UNDERCUTTING	83	83	83	
RAIL	40-76	86	86	
BAL CLEAN	89	89	89	
TONNAGE(MGT)	34.7	60/50	60/50	
T T SPEED	(40)	N	N	
UG. CABLE				

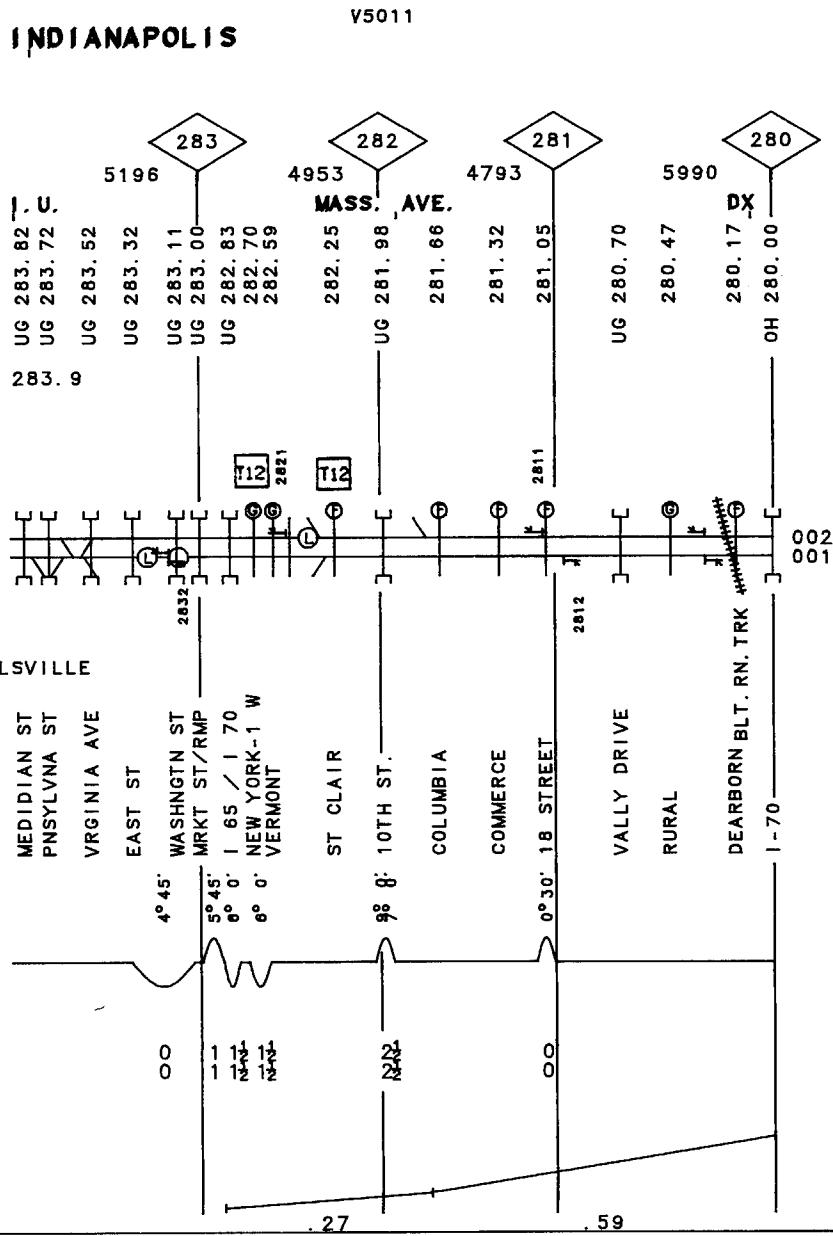




VALUATION
TOWN

FACILITY

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



GRINDING			89	
SURFACING			89	
TIES		89		86
UNDERCUTTING				
RAIL			32-78	
BAL. CLEAN			88	
TONNAGE(MGT)		25.4		
T T SPEED	15/15	25/25		(40)
UG. CABLE			N-	

GRINDING			89	
SURFACING			89	
TIES		89		86
UNDERCUTTING				
RAIL		32-78		40-77
BAL. CLEAN			88	
TONNAGE(MGT)		32.7		
T T SPEED	15/15	25/25		(40)
UG. CABLE				

002

001

002
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	N-

007

GRINDING	89	002
SURFACING	87	
TIES	87	
UNDERCUTTING		
RAIL	32-78	
BAL. CLEAN	89	
TONNAGE(MGT)	17.8	
T T SPEED	70/50	
UG. CABLE		

007	89
	87
	87
	40-68
	85
	38.6
	50/40
	72.7
	30/30
	50/40

007

GRINDING	84	001
SURFACING	86	
TIES	86	
UNDERCUTTING		
RAIL	32-78	
BAL. CLEAN	89	
TONNAGE(MGT)	27.8	
T T SPEED	70/50	
UG. CABLE		

SCS	87
	87
	5.0
	30

SCS

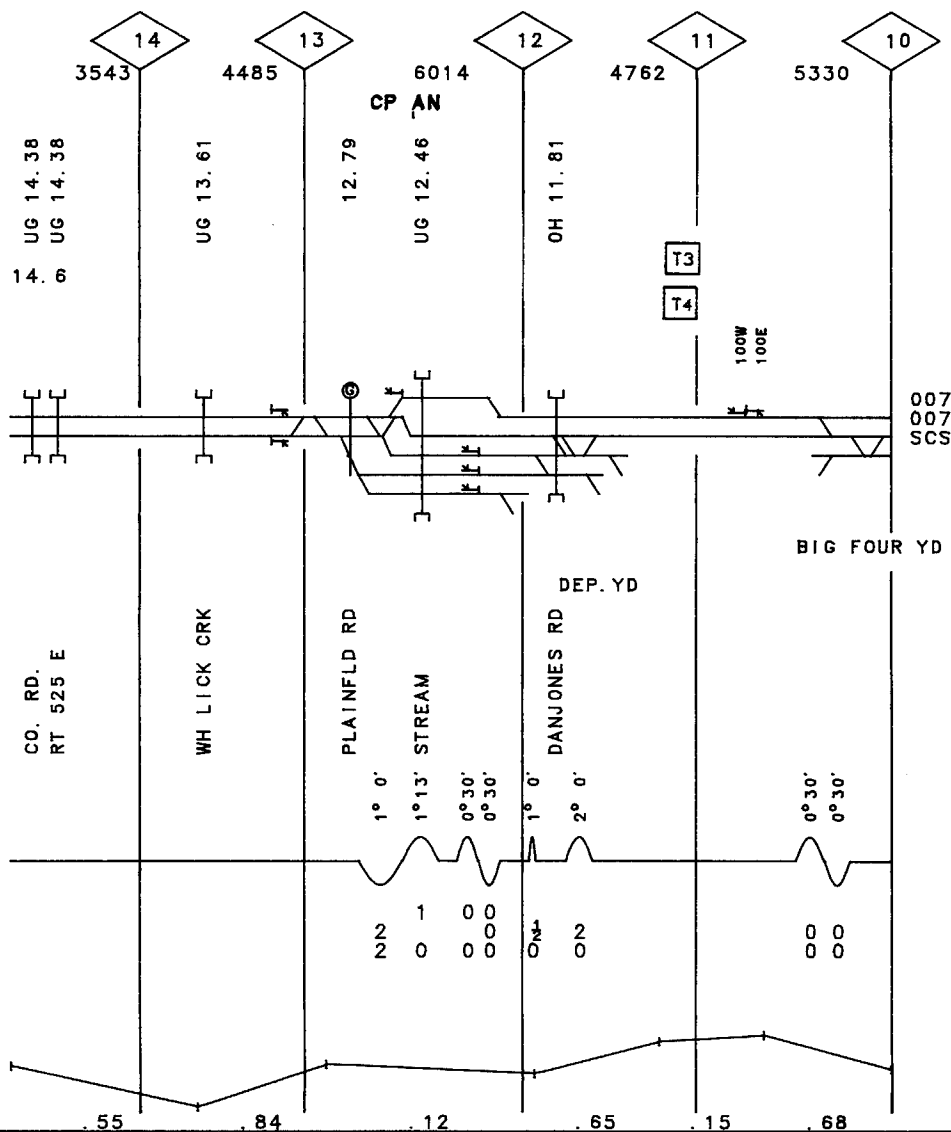
- T3 - KRUPP CHROME VANADIUM RAIL TEST
T4 - CHEMTRON HEAD HARDENED RAIL TEST

VALUATION
TOWN

V5030

AVON

FACILITY



GRINDING		89			
SURFACING		87			
TIES		83			
UNDERCUTTING					
RAIL	/	32-78	/		
BAL. CLEAN		89			
TONNAGE(MGT)		19.0			
T T SPEED		70/50			
UG. CABLE					

GRINDING		89		84	
SURFACING		89			
TIES		86			
UNDERCUTTING					
RAIL	/	32-79	/		
BAL. CLEAN	89		87		89
TONNAGE(MGT)		29.6			
T T SPEED		70/50			
UG. CABLE					

002

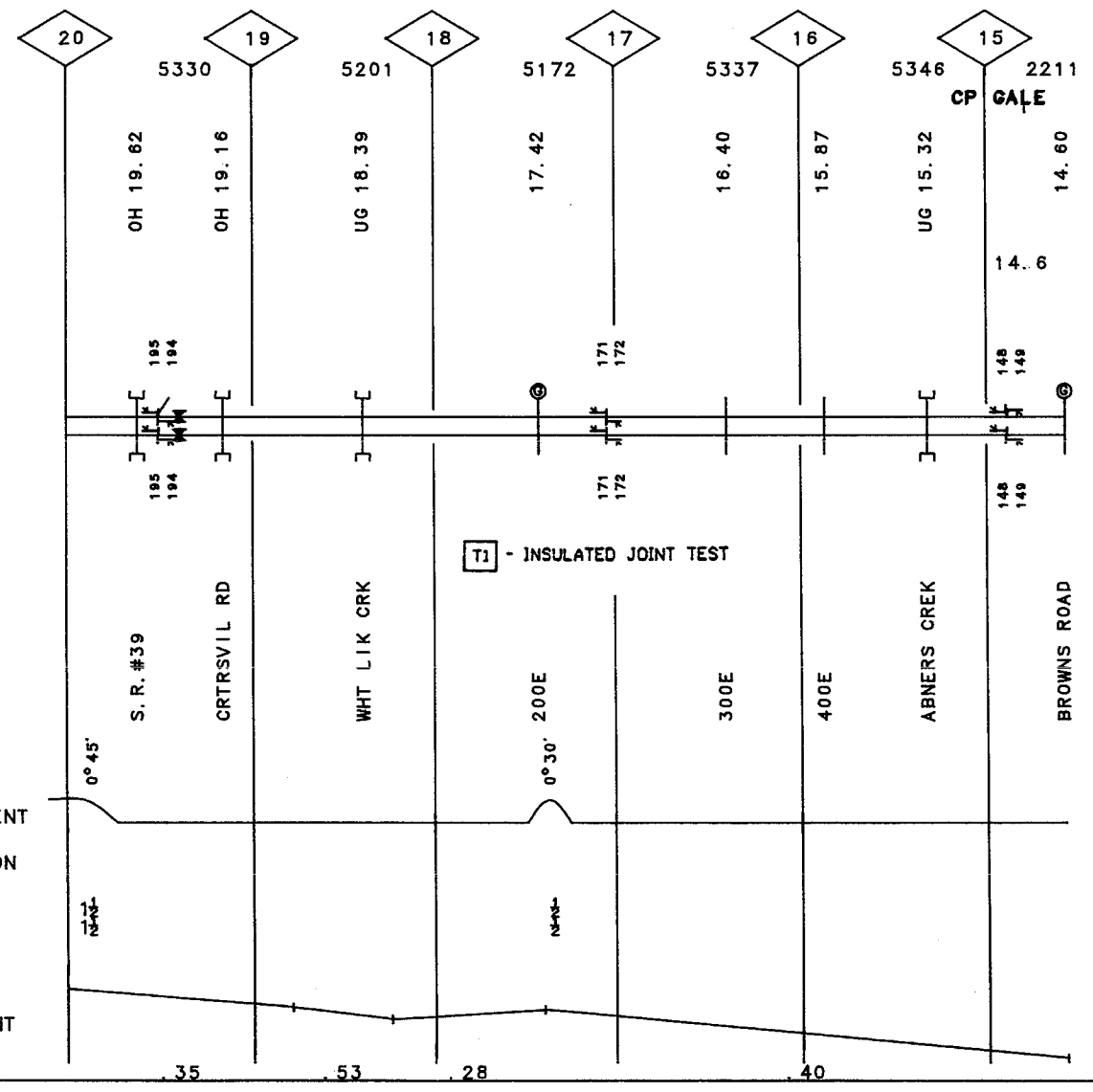
001

VALUATION
TOWN

DANVILLE

V5030

FACILITY



002
001

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

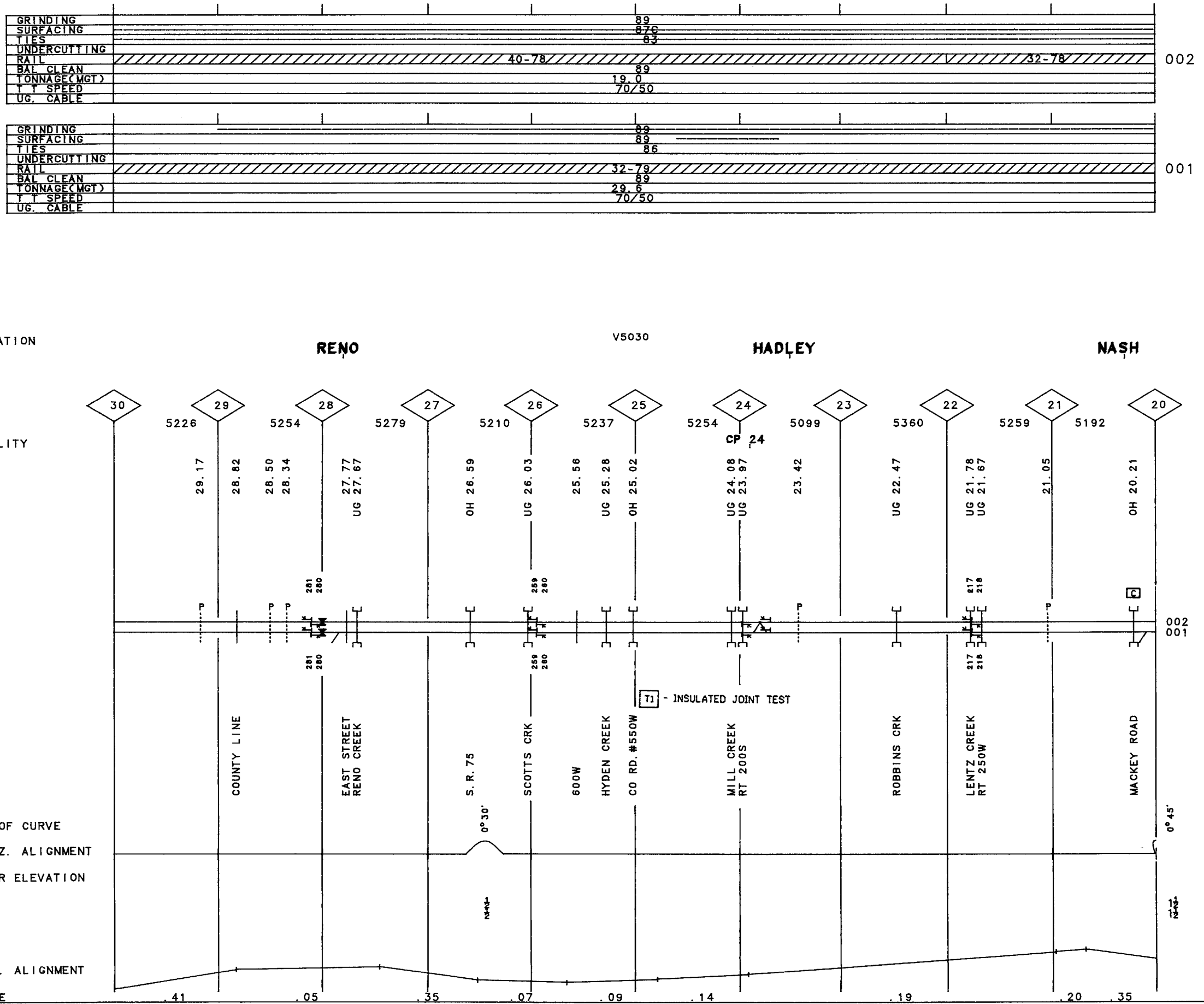
GRADE

RENO

V5030

HADLEY

NASH



GRINDING	89	
SURFACING	87.6	
TIES	83	
UNDERCUTTING		
RAIL	40-78	32-78
BAL. CLEAN	89	
TONNAGE (MGT)	19.0	
T T SPEED	70/50	
UG. CABLE		

GRINDING	89	
SURFACING	89	
TIES	86	
UNDERCUTTING		
RAIL	32-79	
BAL. CLEAN	89	
TONNAGE (MGT)	29.6	
T T SPEED	70/50	
UG. CABLE		

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

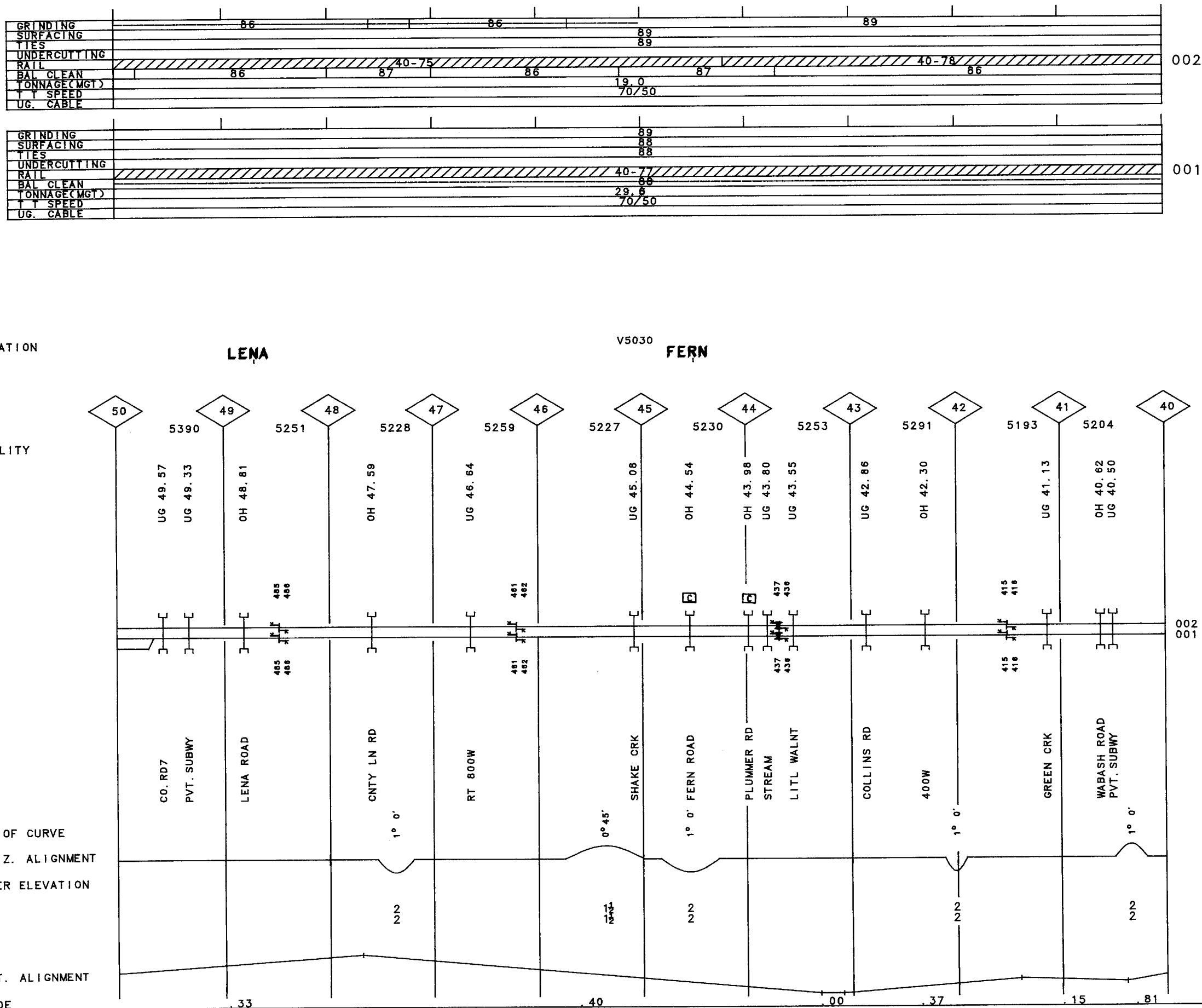
VERT. ALIGNMENT

GRADE

LENA

V5030

FERN



GRINDING	89	87	89	86
SURFACING	86C		89	
TIES	83		89	
UNDERCUTTING				
RAIL	27-71		40-76	
BAL. CLEAN	86	86	87	86
TONNAGE (MGT)	18.6		19.0	
T. T. SPEED	50/40	70/50	70/50	50/50
UG. CABLE				70/50

GRINDING	89	87	89	87	86
SURFACING			88		
TIES			88		
UNDERCUTTING					
RAIL	40-71		40-71		
BAL. CLEAN	89	88	89		
TONNAGE (MGT)	29.1		29.6		
T. T. SPEED	50/40	70/50	70/50	50/50	70/50
UG. CABLE					

VALUATION
TOWN

DUANE, YARD

MARKLES

V5030

BURNETT

FONTANET

FACILITY

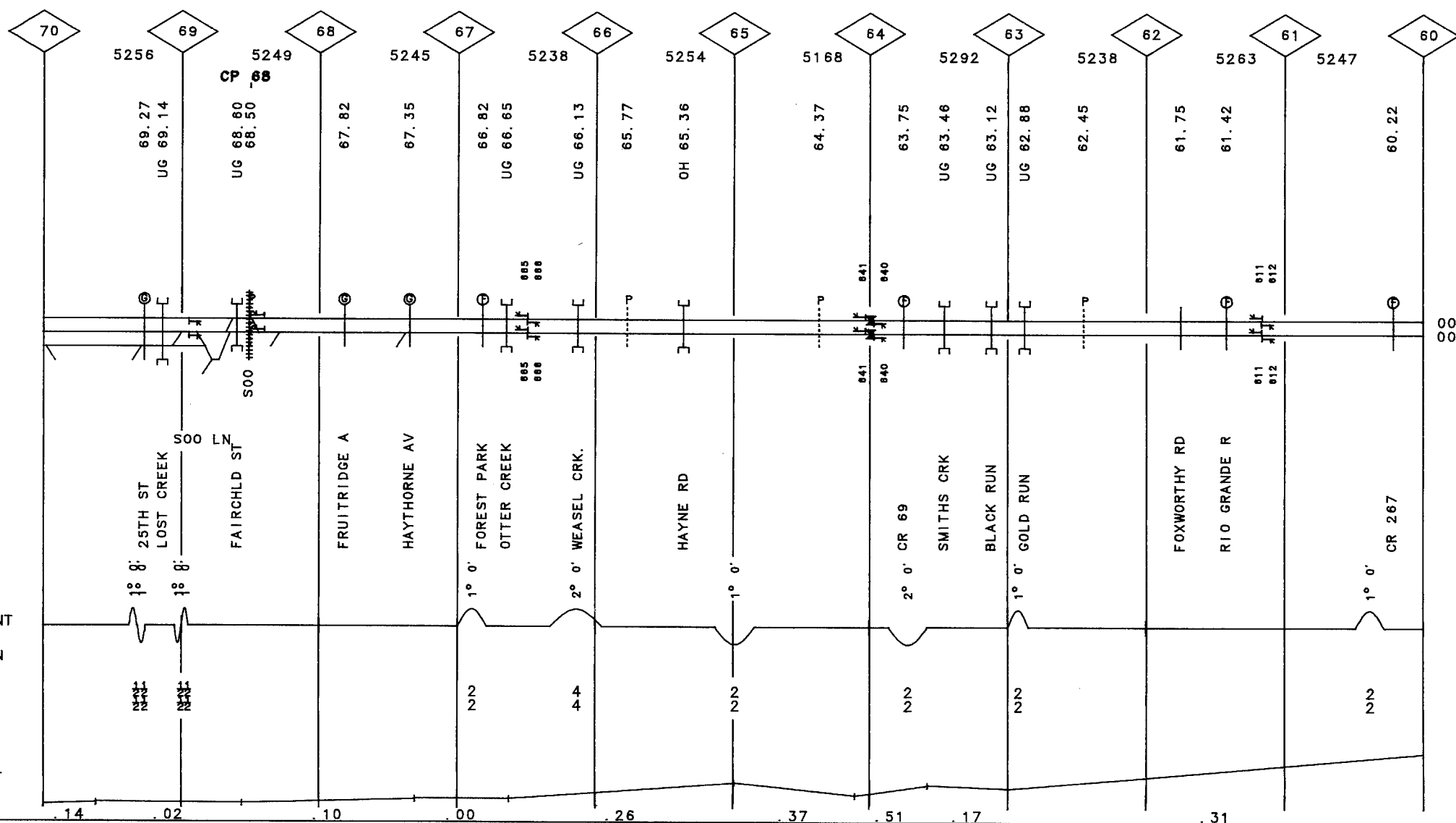
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING		89	
SURFACING	88		86C
TIES		83	
UNDERCUTTING			
RAIL	32-87	40-71	
BAL. CLEAN	89	86	
TONNAGE(MGT)		18.6	
T T SPEED	25/25		50/40
UG. CABLE			

002

GRINDING		89	
SURFACING		88	
TIES		88	
UNDERCUTTING			
RAIL	32-87	40-71	
BAL. CLEAN		89	
TONNAGE(MGT)		29.1	
T T SPEED	25/25		50/40
UG. CABLE			

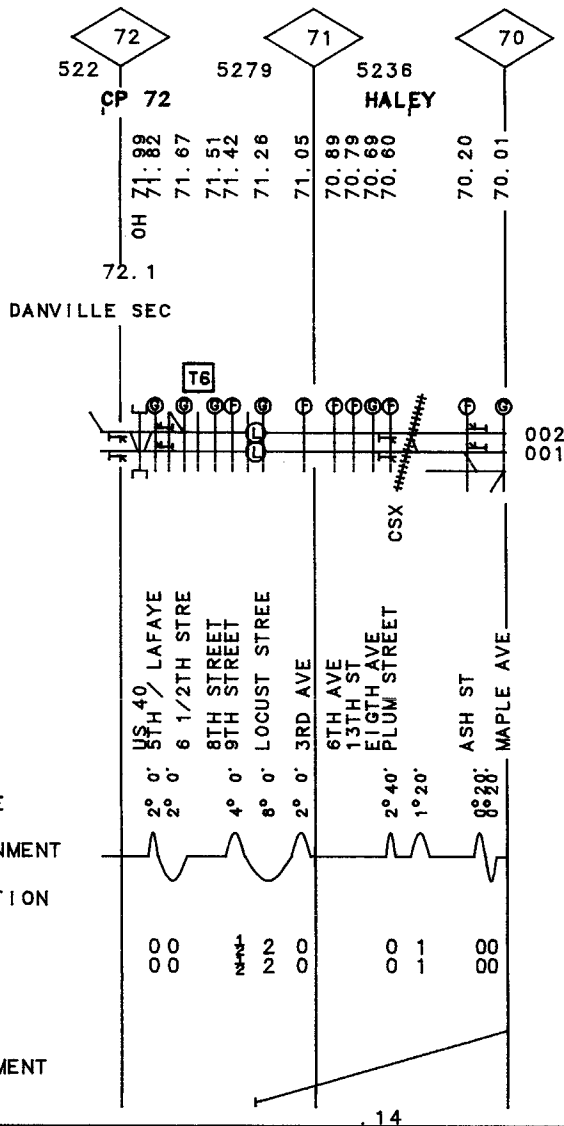
001

T6 - OMNI RUBBER CROSSING SURFACE

VALUATION
TOWN

V5030
TERRE HAUTE

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

VALUATION
TOWN

IL IN
V7162

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

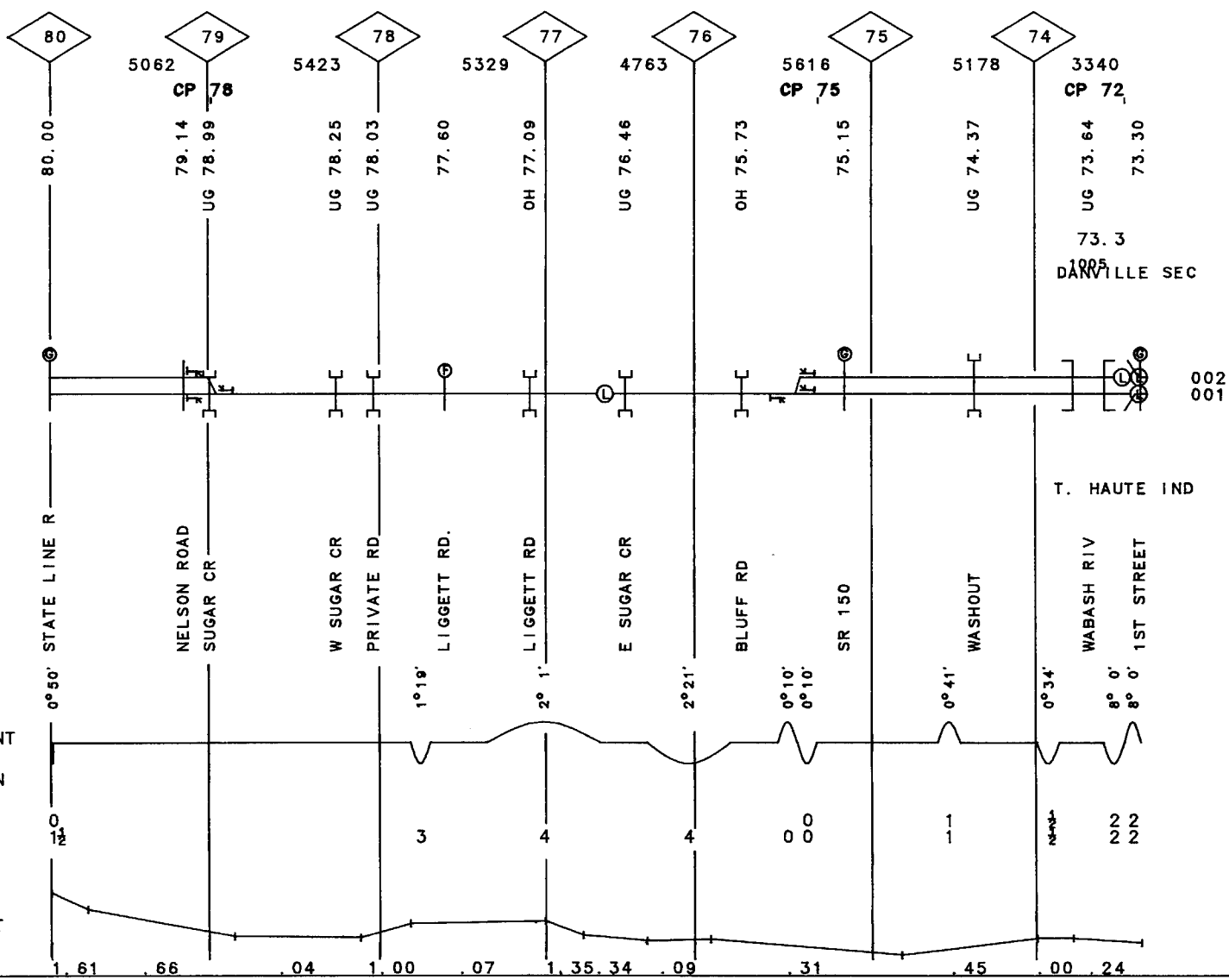
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

NCS		002	
GRINDING	89		89
SURFACING	88		84
TIES	79		84
UNDERCUTTING			
RAIL	32-79		31-46
BAL. CLEAN			89
TONNAGE(MGT)	4.5		16.5
T. SPEED	40		70/50
UG. CABLE			25/25

007		001	
GRINDING	89		89
SURFACING			89
TIES	89		89
UNDERCUTTING	86		86
RAIL	40-75	40-74	32-87
BAL. CLEAN	83	83	83
TONNAGE(MGT)		26.8	26.1
T. SPEED	70/50	70/50	70/50
UG. CABLE		60/50	25/25

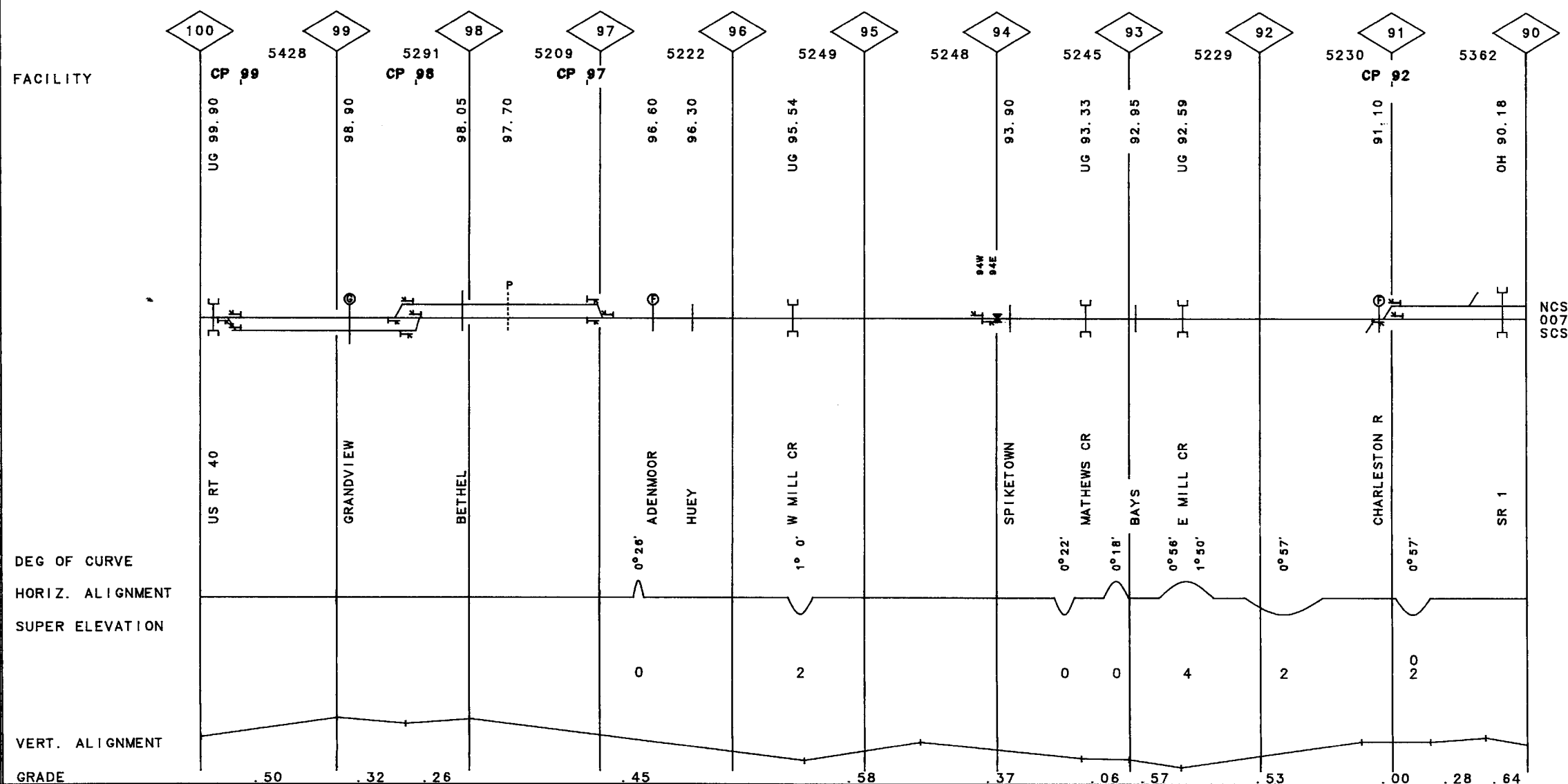


NCS
89
88
84
31F84
4.5
40

[illegible]

GRINDING	89
SURFACING	88
TIES	84
UNDERCUTTING	
RAIL	31F84
BAL CLEAN	
TONNAGE(MGT)	4.5
T T SPEED	40
UG. CABLE	

MARSHALL



GRINDING	89
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	31F84
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	40
UG. CABLE	

SD1

GRINDING	87	89	89
SURFACING		89	
TIES		89	
UNDERCUTTING		87	
RAIL	40-77	32-76	40-68
BAL. CLEAN	88	84	83
TONNAGE (MGT)	86	84	86
T T SPEED	26.8	70/50	83
UG. CABLE			

007

VALUATION
TOWN

CASEY

V7179

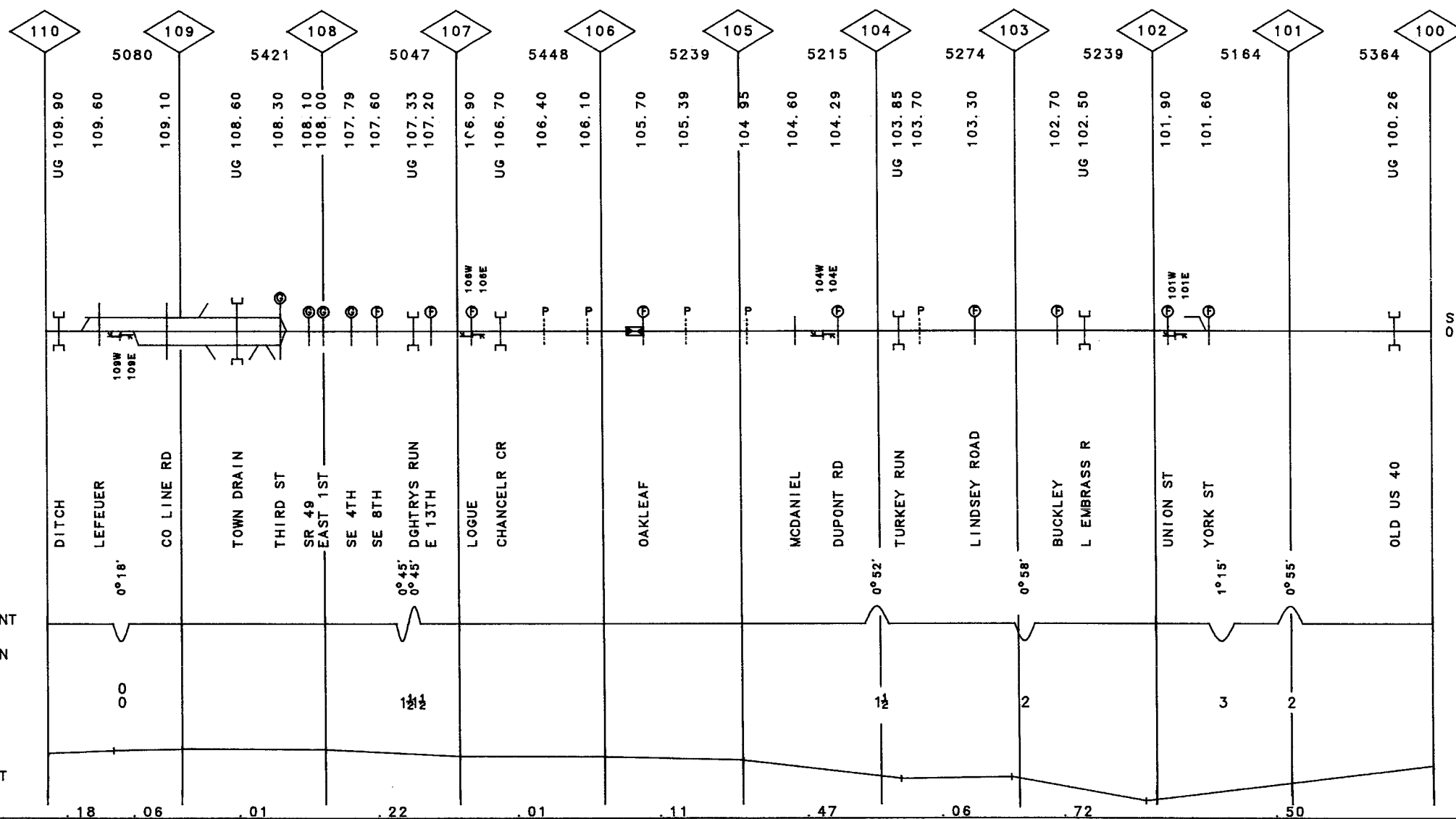
MARTINSVILLE

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

SD1
007

[illegible]

GRINDING	87	89	87	89	87
SURFACING		89			
TIES		89			
UNDERCUTTING					
RAIL	32-79				
BAL. CLEAN		89	40-78	88	
TONNAGE (MGT)		26.8			
T. SPEED		70/50			
UG. CABLE					

007

VALUATION
TOWN

V7179

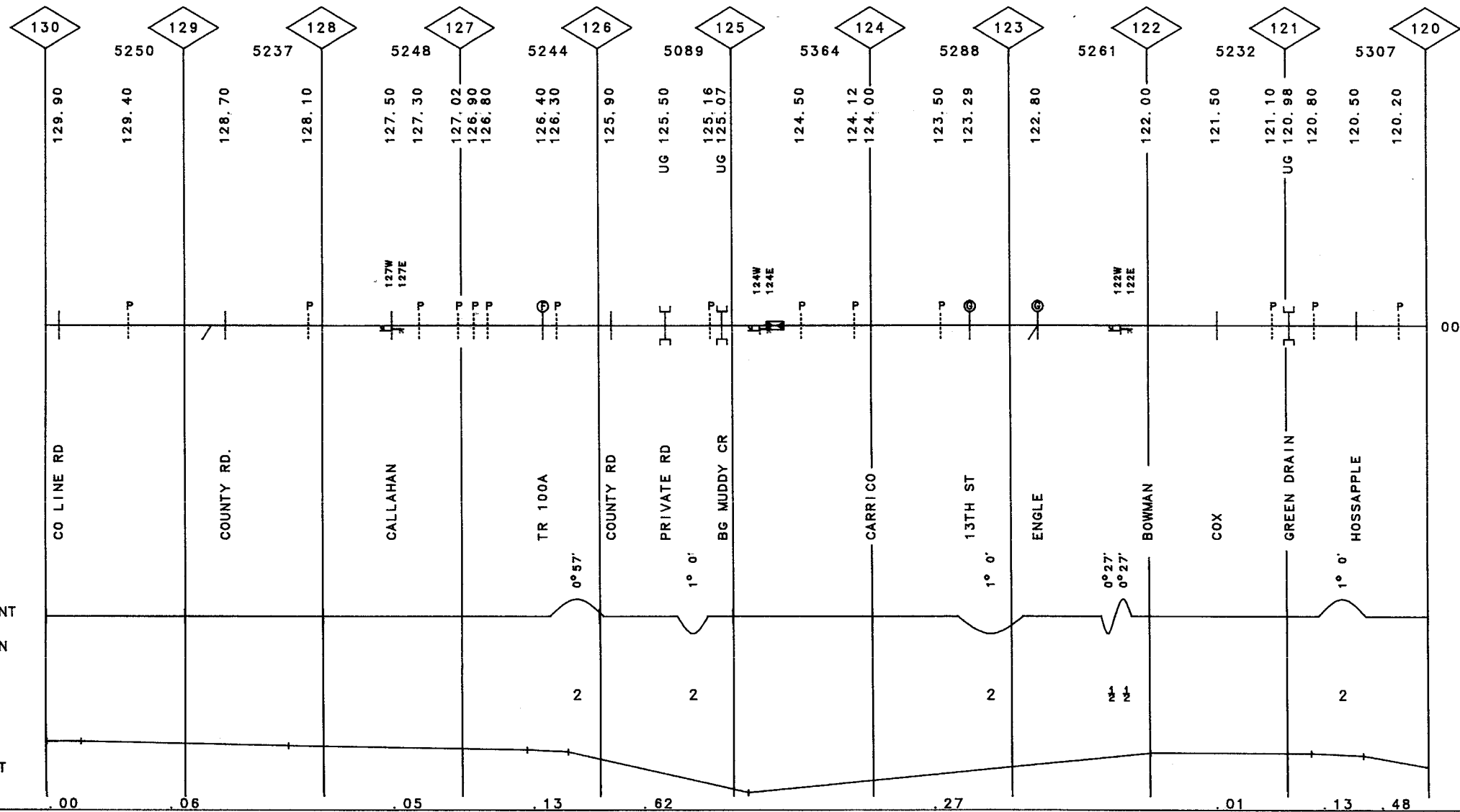
JEWETT

FACILITY

DEG. OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

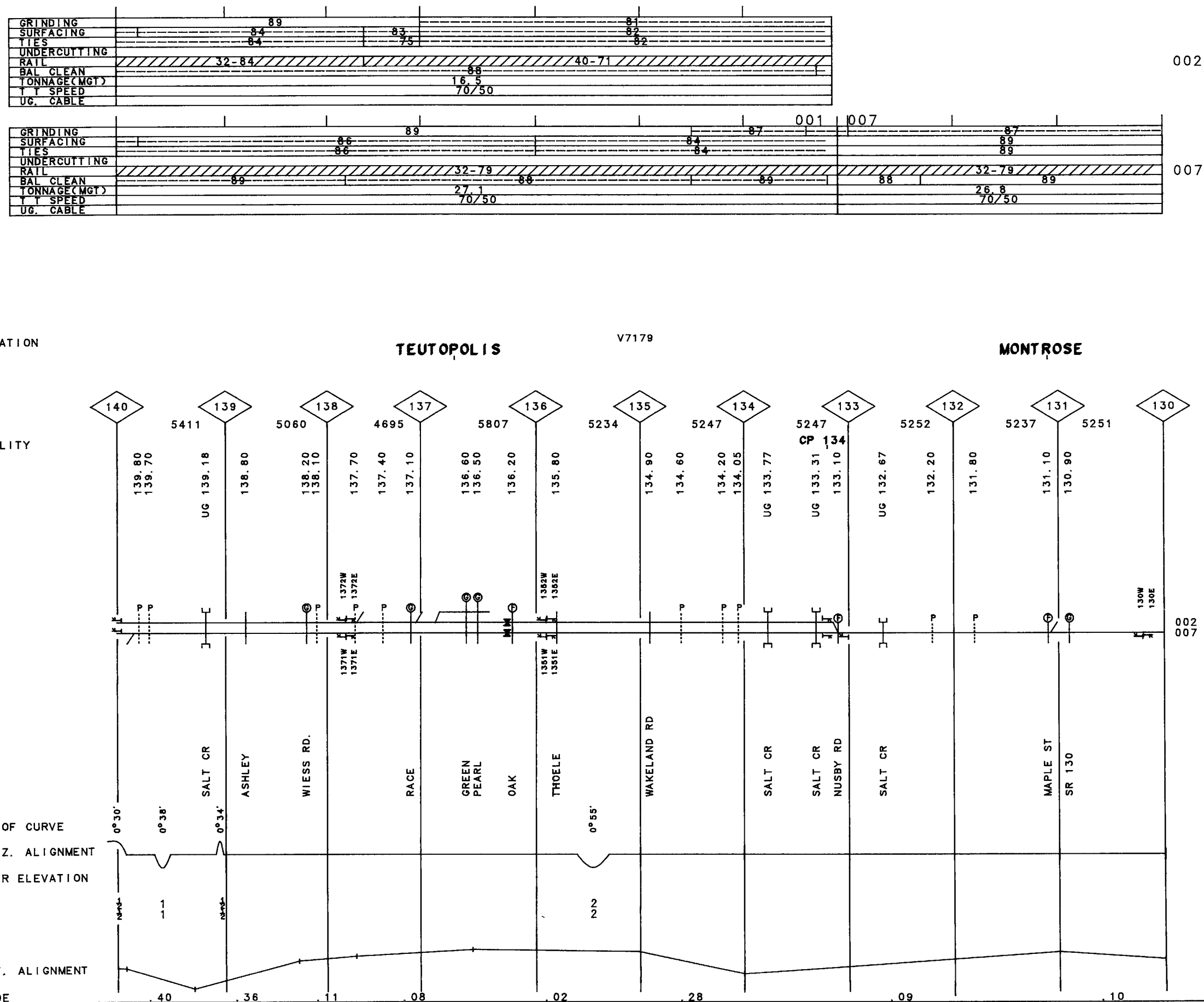
VERT. ALIGNMENT

GRADE



007

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



002		001	
GRINDING	89	89	89
SURFACING	89	89	89
TIES	84	86	86
UNDERCUTTING			
RAIL	32-84	32-79	40-69
BAL. CLEAN	88	88	89
TONNAGE (MGT)	14.4	23.2	27.1
T T SPEED	70/50	70/50	70/50
UG. CABLE	40/40	40/40	40/40

VALUATION
TOWN

V7179

EFFINGHAM

FACILITY

DEG OF CURVE	
HORIZ. ALIGNMENT	
SUPER ELEVATION	

VERT. ALIGNMENT

GRADE

60-8406 ST. LOUIS LINE
REV. 01/01/90 MP 140.00-MP 150.00
47

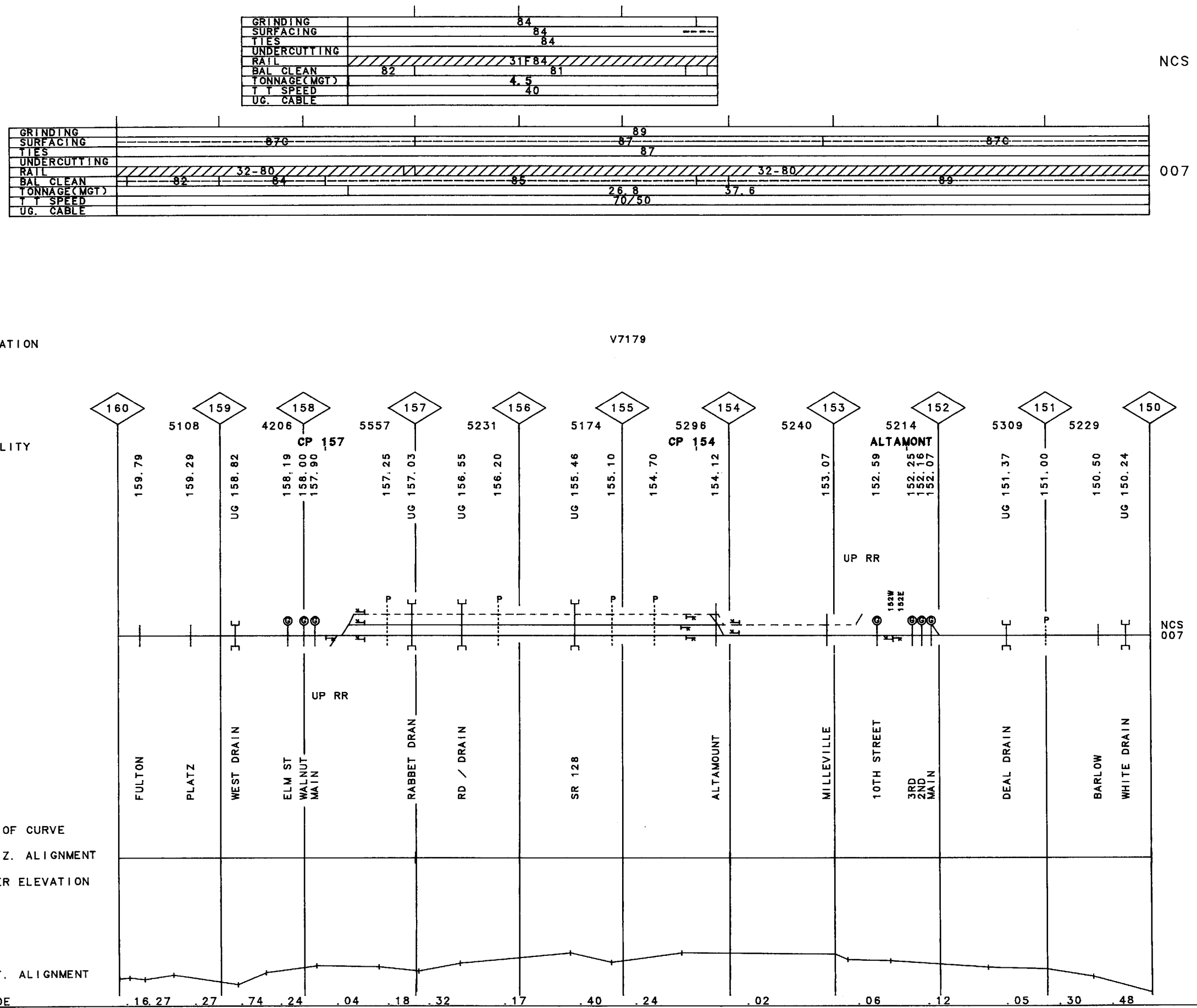
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING		89				89
SURFACING				876		
TIES				87		
UNDERCUTTING						
RAIL	40-68		40-76		32-80	
BAL CLEAN	86		86		79	82
TONNAGE(MGT)				26.8		
T T SPEED				70/50		
UG CABLE						

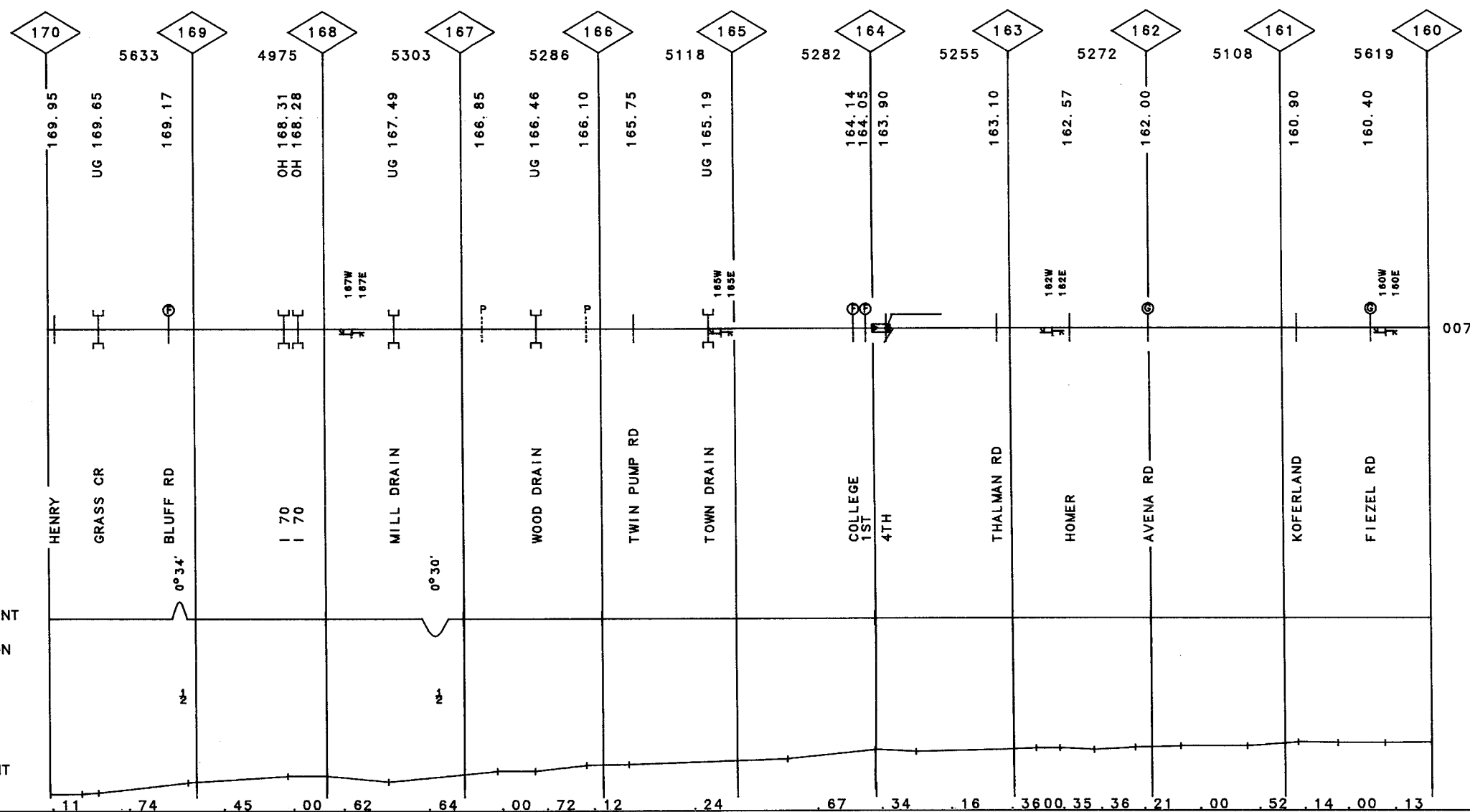
VALUATION
TOWN

V7179

BROWNSTOWN

FACILITY

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



VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

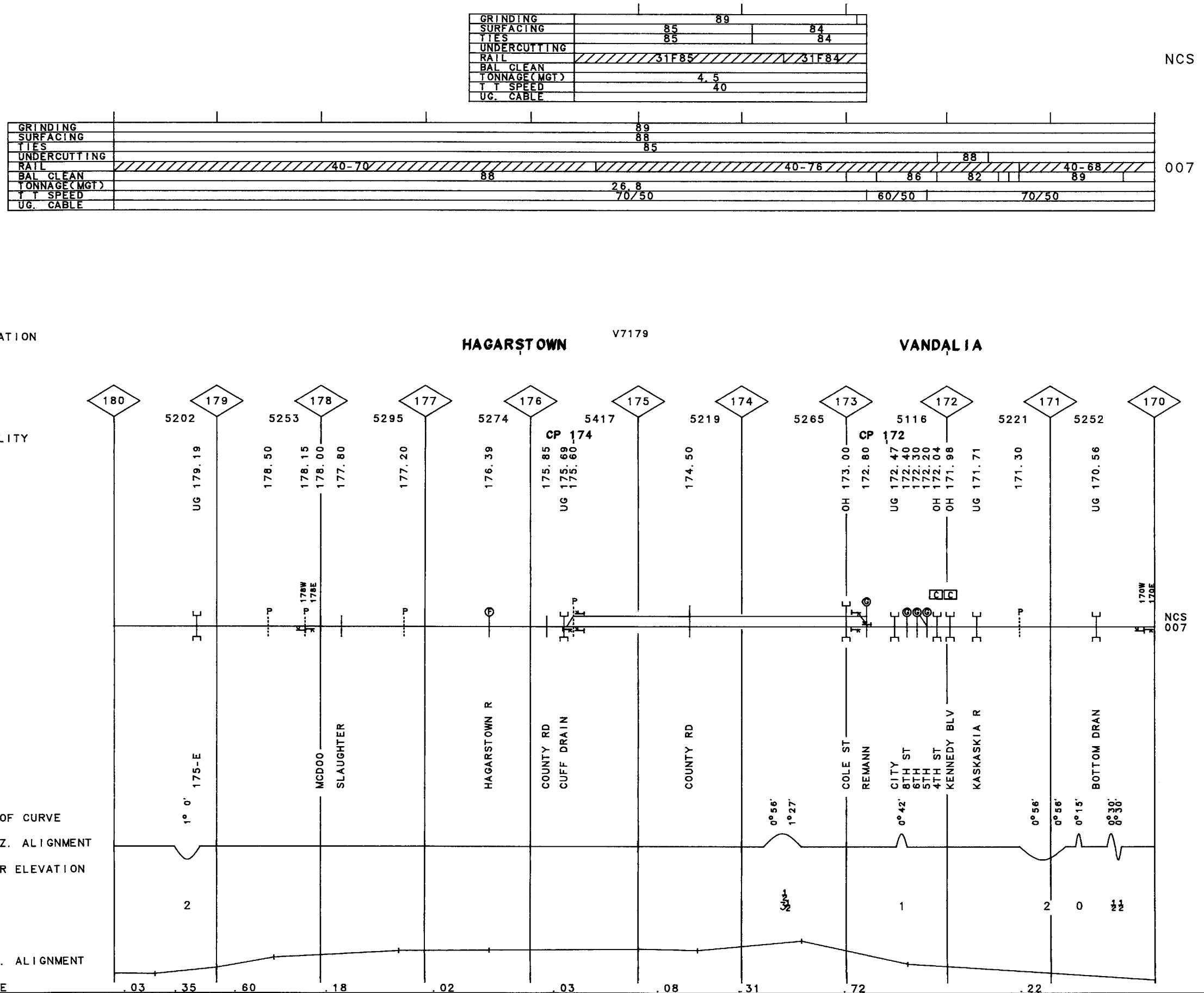
VERT. ALIGNMENT

GRADE

HAGARSTOWN

V7179

VANDALIA



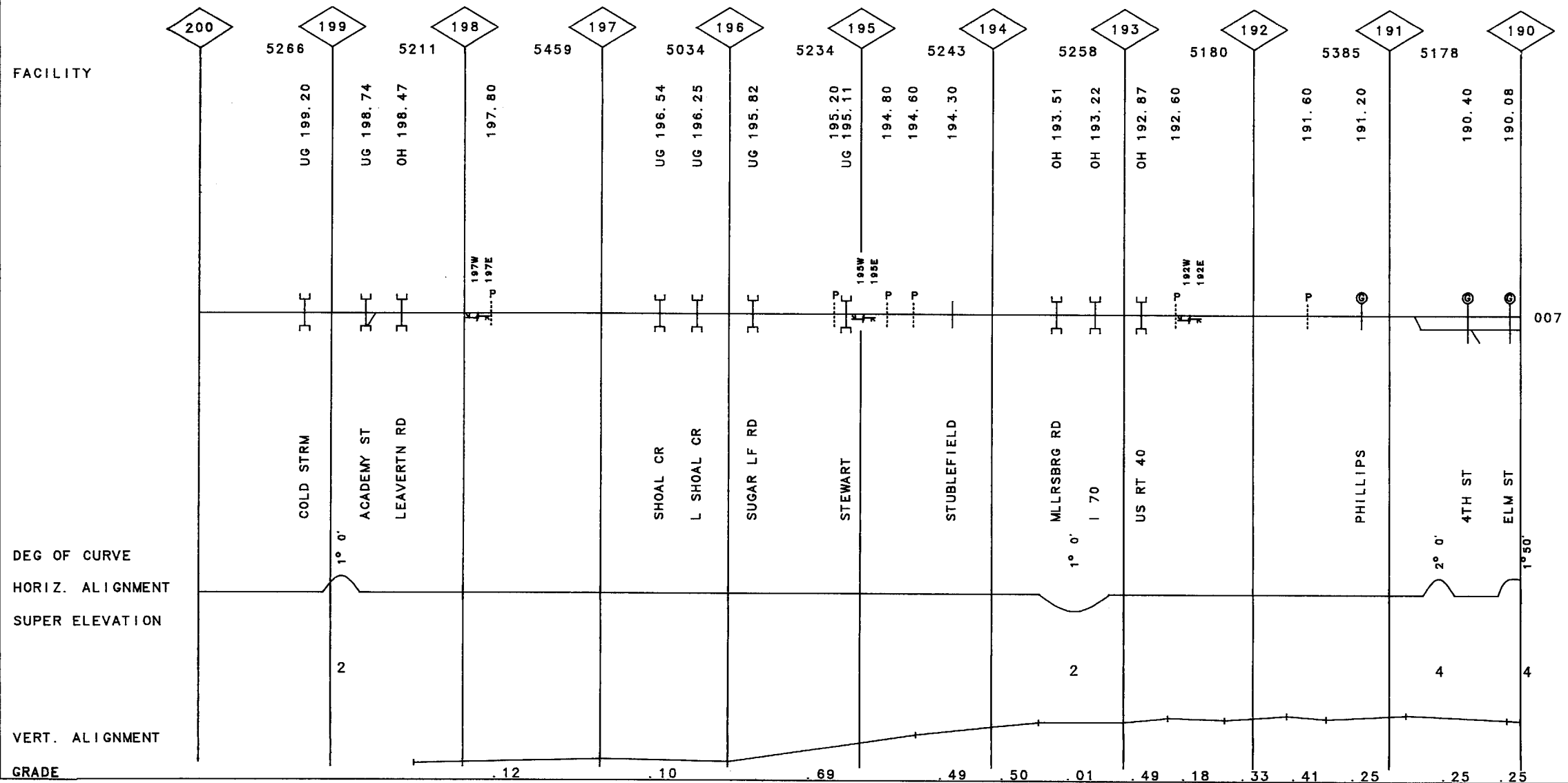
NCS

007

60-8406 ST. LOUIS LINE REV. 01/01/90 MP 180.00--MP 190.00 IL 51

007

GREENVILLE



GRINDING	89
SURFACING	84
TIES	82
UNDERCUTTING	
RAIL	33F84 31F84
BAL. CLEAN	85
TONNAGE(MGT)	4.5
T T SPEED	40/40
UG. CABLE	

NCS

GRINDING	89	88	88	85
SURFACING	88	88	88	85
TIES	88	88	88	85
UNDERCUTTING	40-78	32-79	88	85
RAIL	89	88	83	88
BAL. CLEAN	89	88	83	88
TONNAGE(MGT)	89	88	83	88
T T SPEED	70/50	65/50	26.8	70/50
UG. CABLE	70/50	65/50	26.8	70/50

007

VALUATION
TOWN

HIGHLAND

V7179

PIERRON

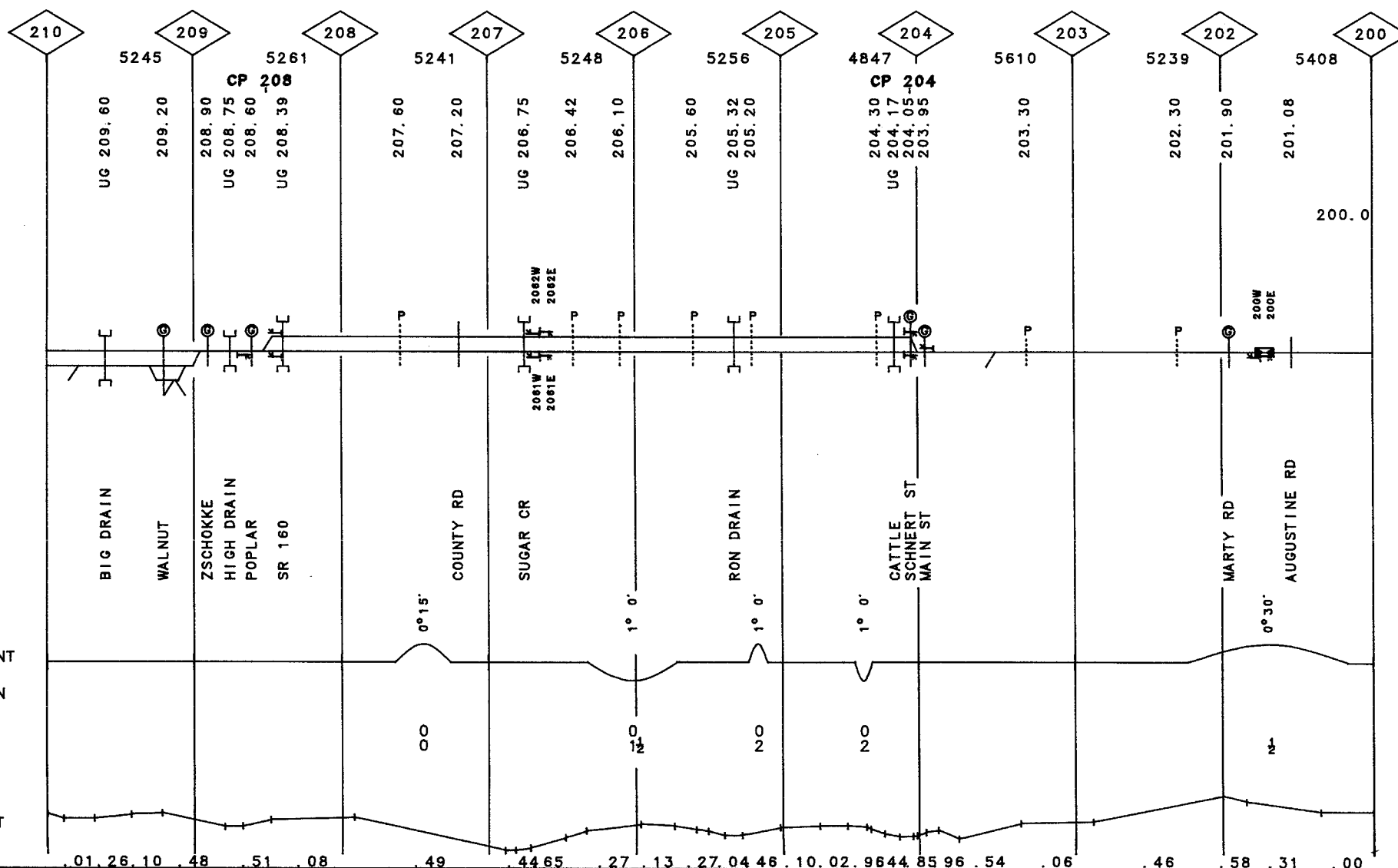
MARTY

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

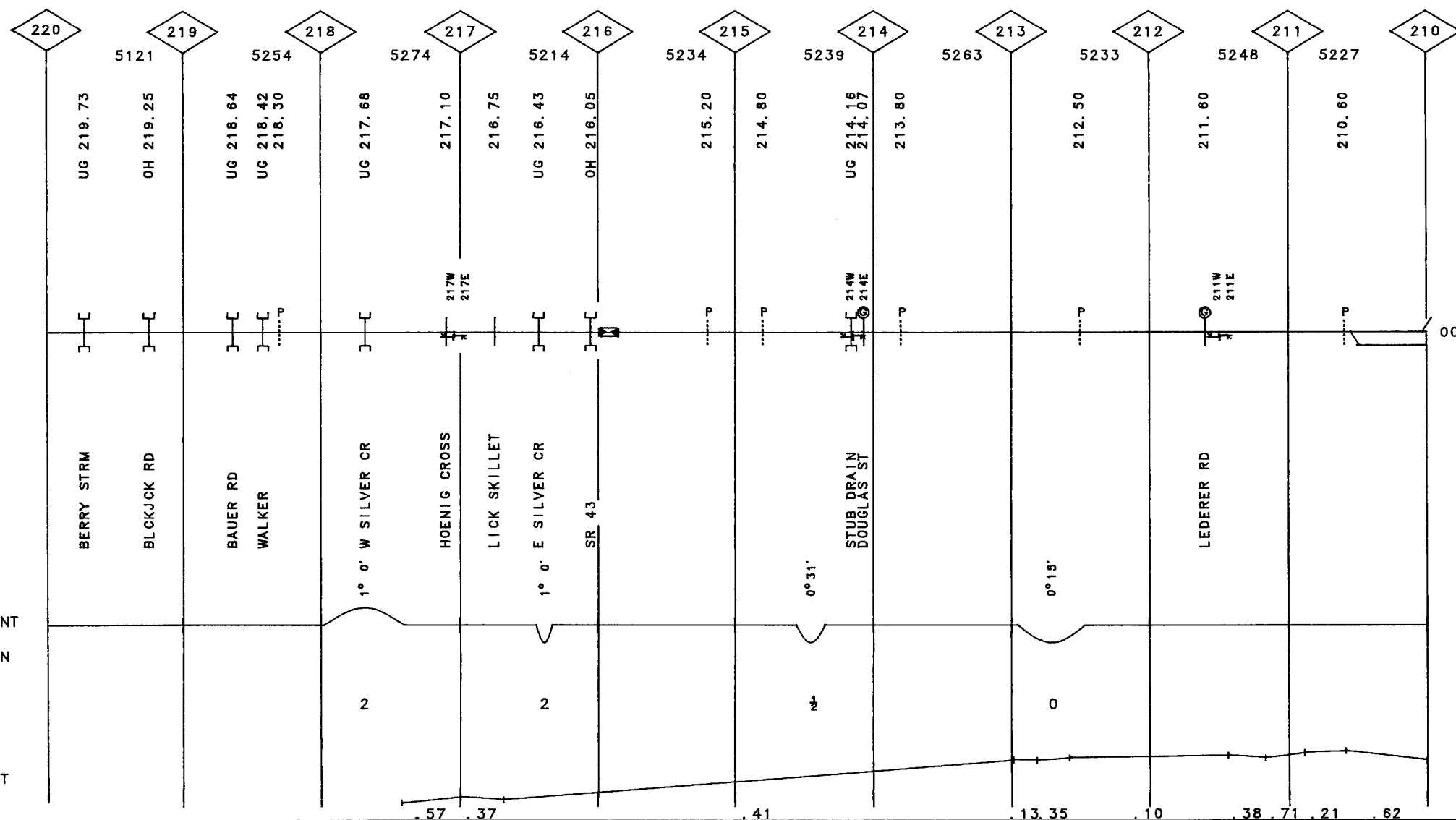
GRADE



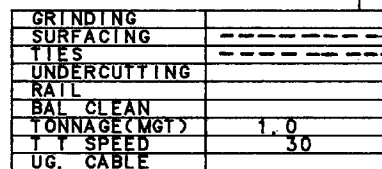
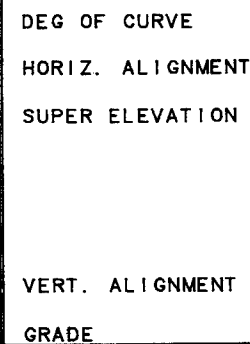
NCS
007

GRADE

007

[illegible]

NCS002001



[illegible]VALUATION
TOWN

LEONARDSBURG

V5320

20
ASHLEY

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

007

007

60-8111 COLUMBUS LINE

REV. 01/01/90

MP 100.00-MP 110.00

H
O

59

007

GRINDING	
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	27F82
BAL. CLEAN	84
TONNAGE (MGT)	24.7
T T SPEED	70/50
UG. CABLE	

007

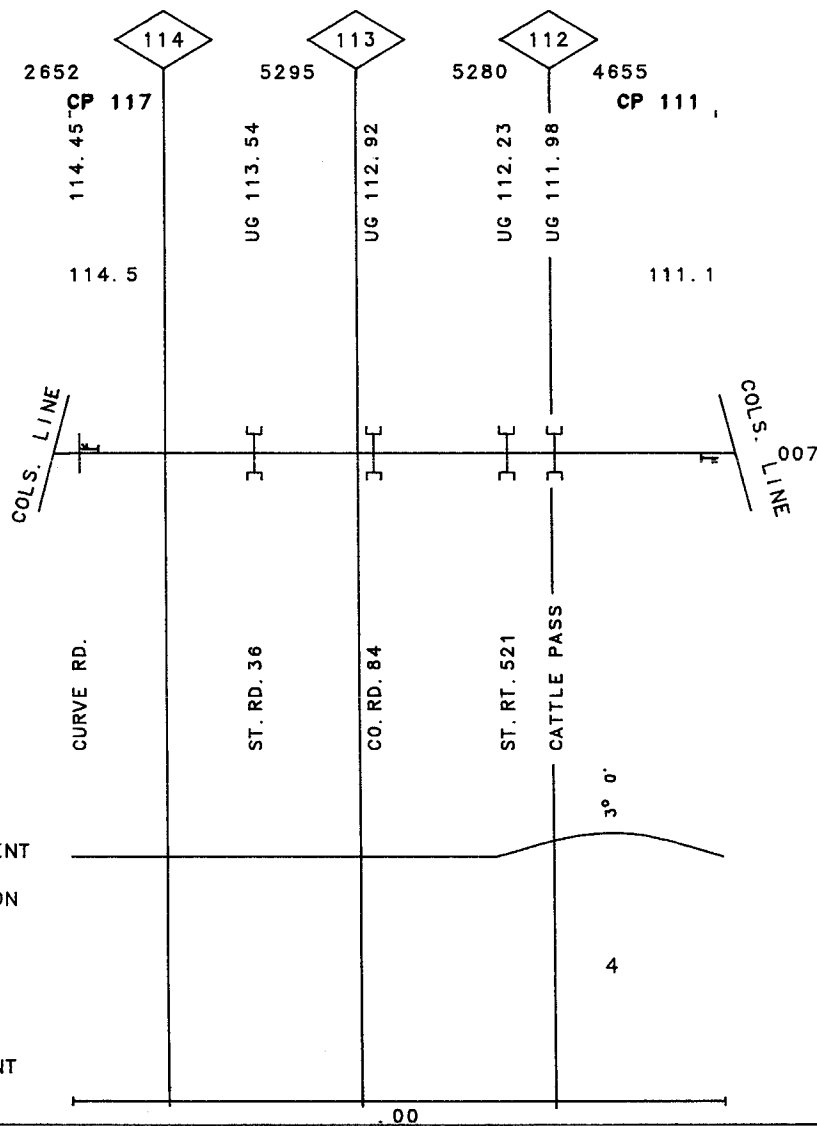
VALUATION
TOWN

JONES

V5320

PAGET

FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

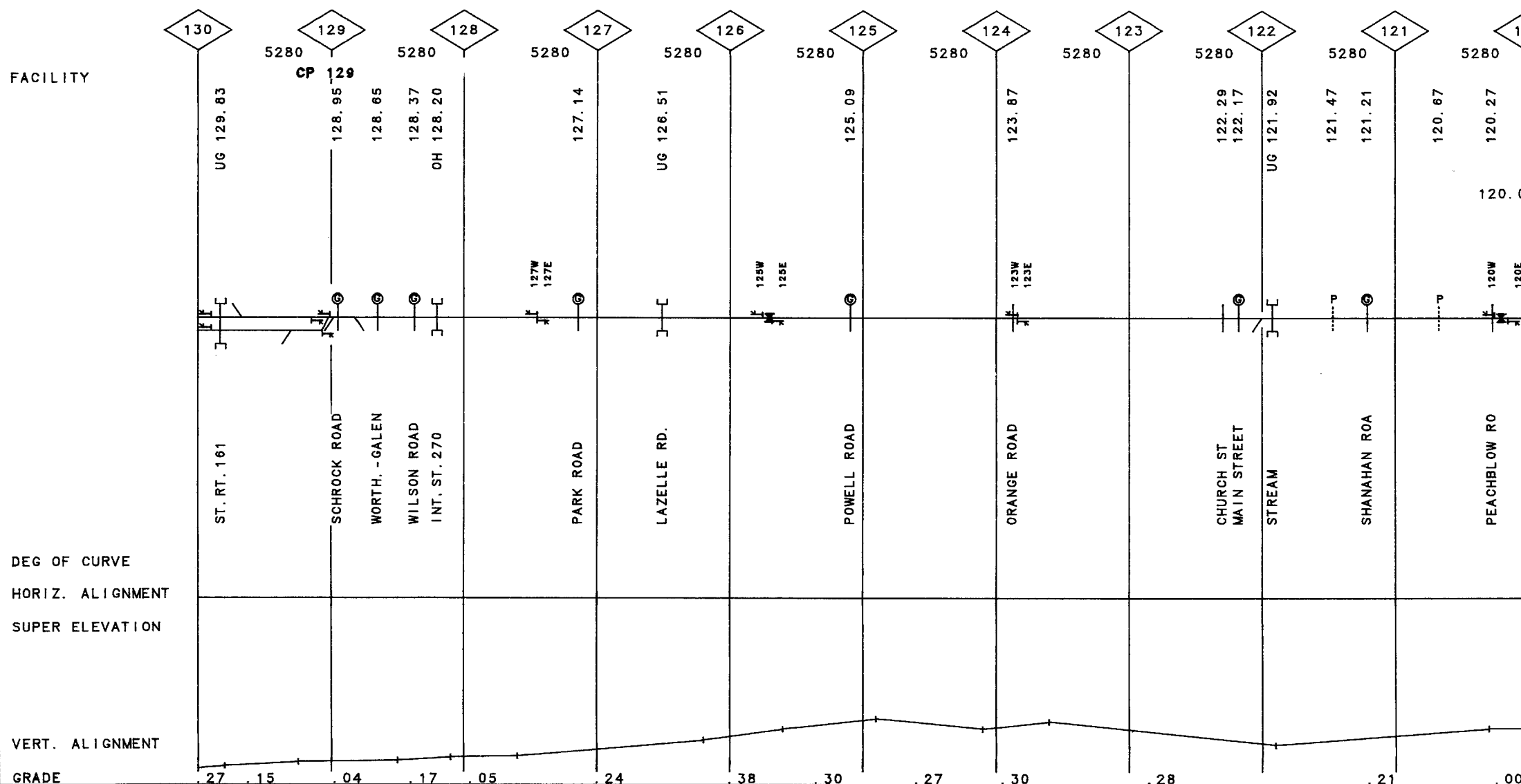
GRADE

.00

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

ECS

LEWIS CENTER



002007

60-8111 COLUMBUS LINE

GRINDING	
SURFACING	
TIES	75
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	1.0
T. SPEED	10
UG. CABLE	

GRINDING	87					87					81
SURFACING		89					89				85
TIES	84		82					85			
UNDERCUTTING											
RAIL		33F84					31F80				
BAL. CLEAN	87				87		88		87		88
TONNAGE(MGT)	10.1					18.4				11.7	
T. SPEED					50					25	50
UG. CABLE	N					N				N	

GRINDING						87					
SURFACING	84		89		84		89		86		
TIES	84			82							
UNDERCUTTING											
RAIL		31F84						40F81			
BAL. CLEAN	87			87		87			87		
TONNAGE(MGT)	11.6					19.1				16.9	
T. SPEED					50					25	50
UG. CABLE									S		S

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

T11 - OMNI RUBBER CROSSING SURFACE

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

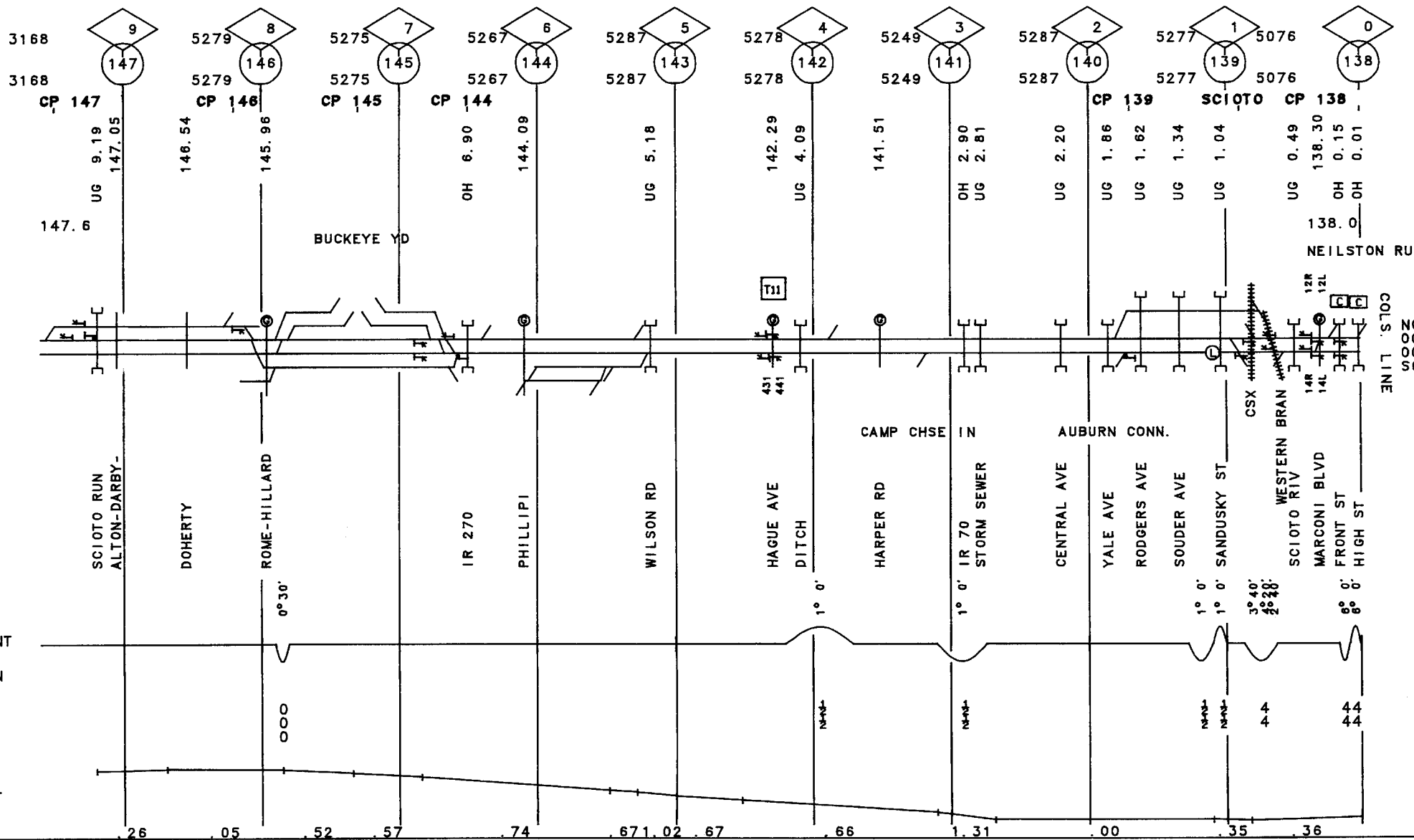
GRADE

ALTON

EAST ALTON

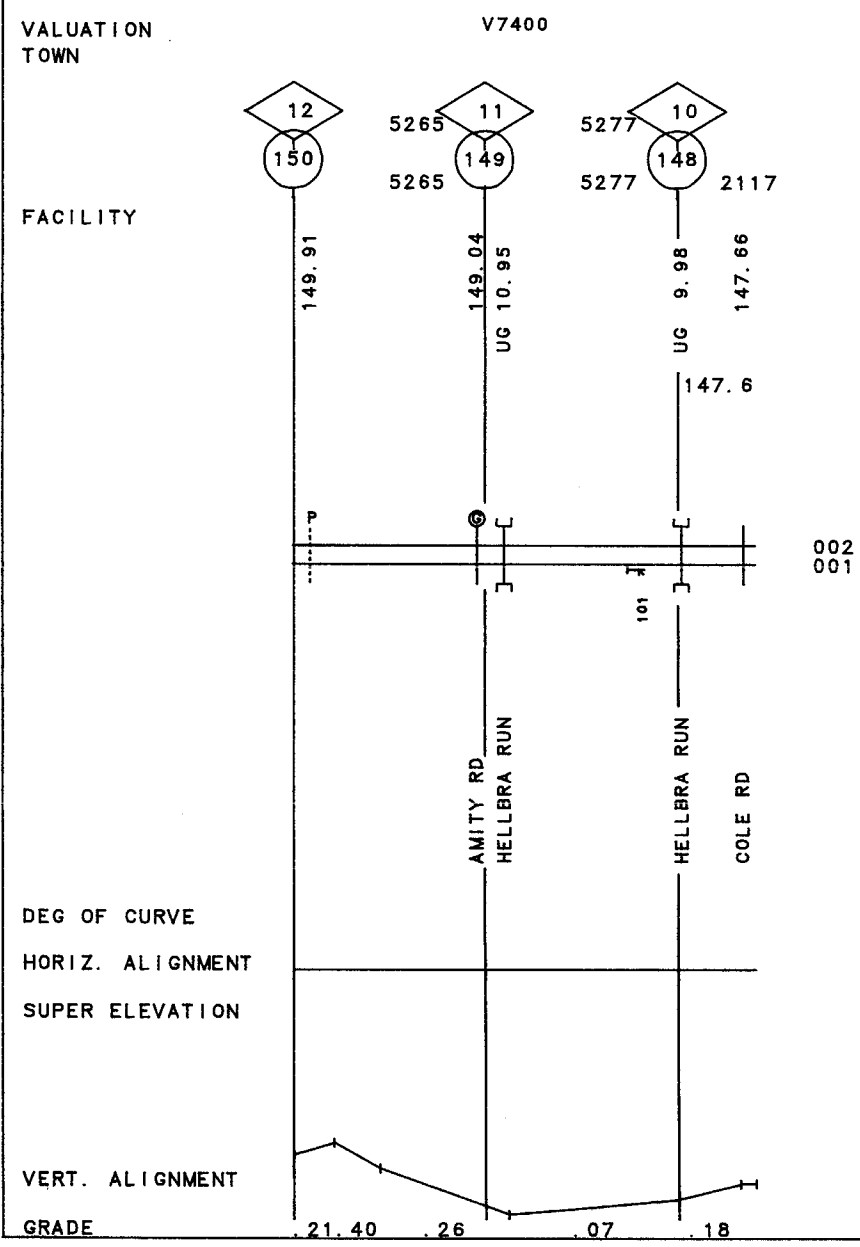
V7400|V7401

COLUMBUS



GRINDING	87	002
SURFACING	89	
TIES	84	
UNDERCUTTING	82	
RAIL	31F84	
BAL. CLEAN	87	
TONNAGE(MGT)	10.1	
T T SPEED	50	
UG. CABLE	N	

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



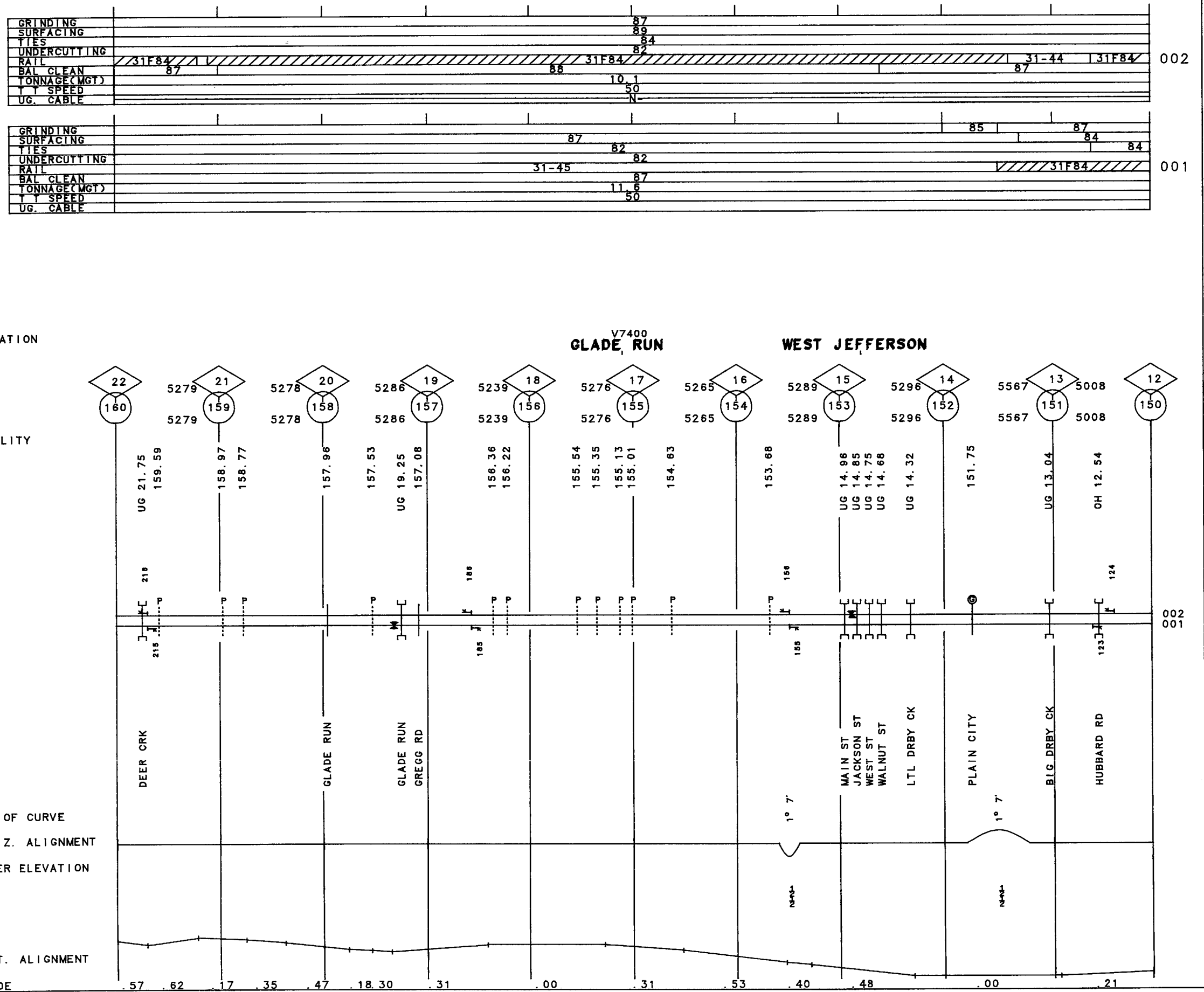
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING			87	
SURFACING			89	
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

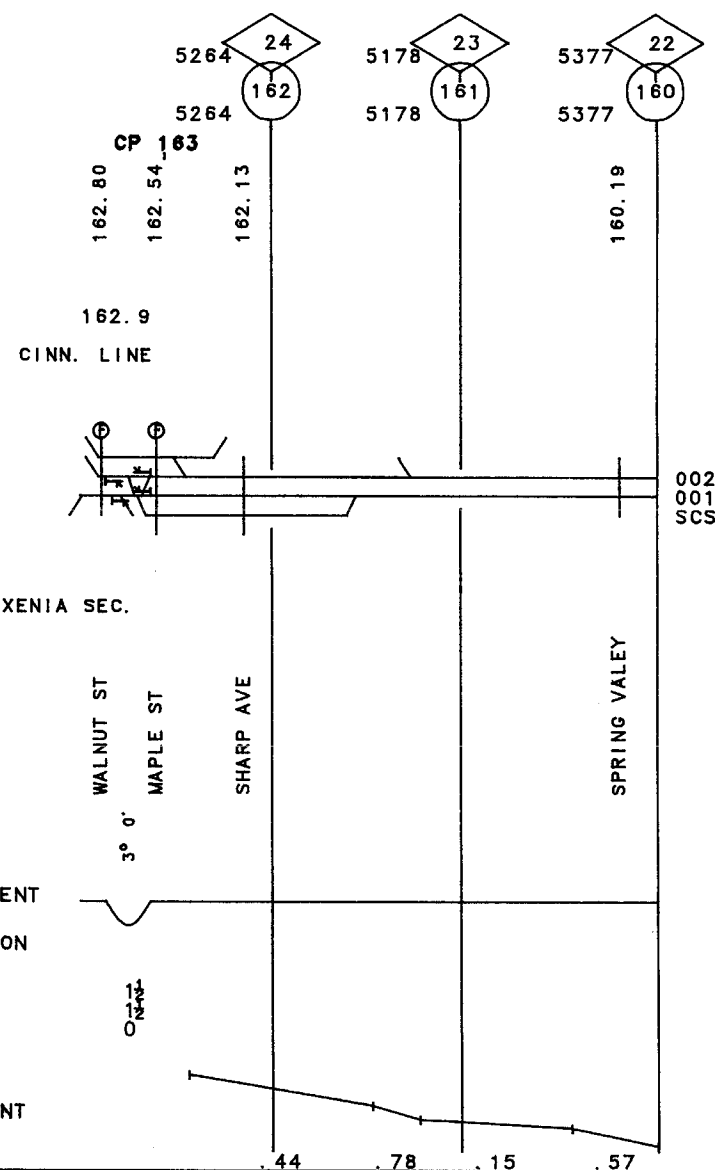
GRINDING				
SURFACING				
TIES				
UNDERCUTTING				
RAIL				
BAL. CLEAN				
TONNAGE(MGT)			0.1	
T T SPEED			10	
UG. CABLE			S-	

SCS

VALUATION
TOWN

V7400

FACILITY



VALUATION
TOWN

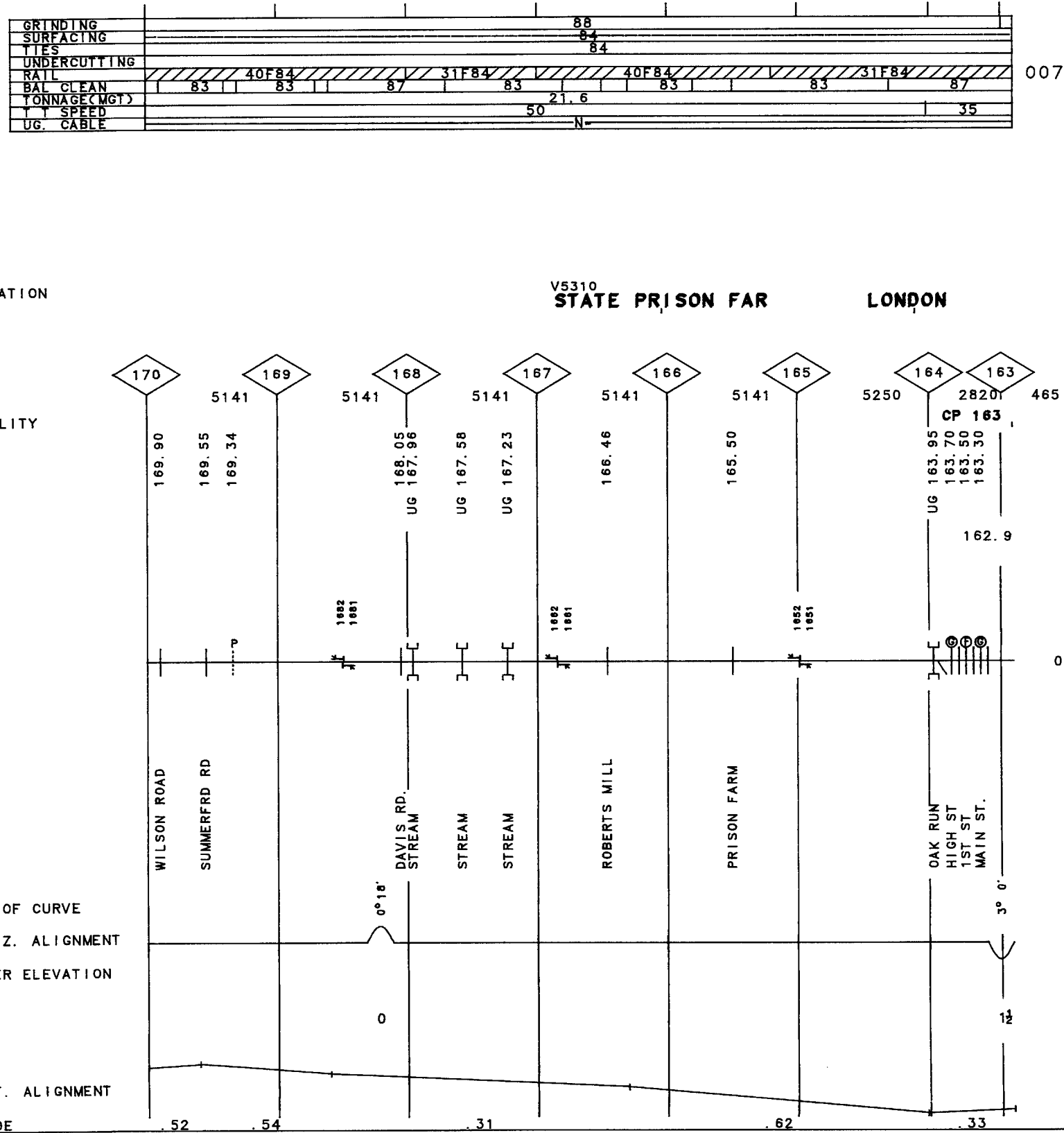
FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V5310
STATE PRISON FAR LONDON



[illegible]

GRINDING	
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	27F84
BAL CLEAN	
TONNAGE(MGT)	1.1
T T SPEED	30
UG. CABLE	

VALUATION
TOWN

BROOKS

V5310

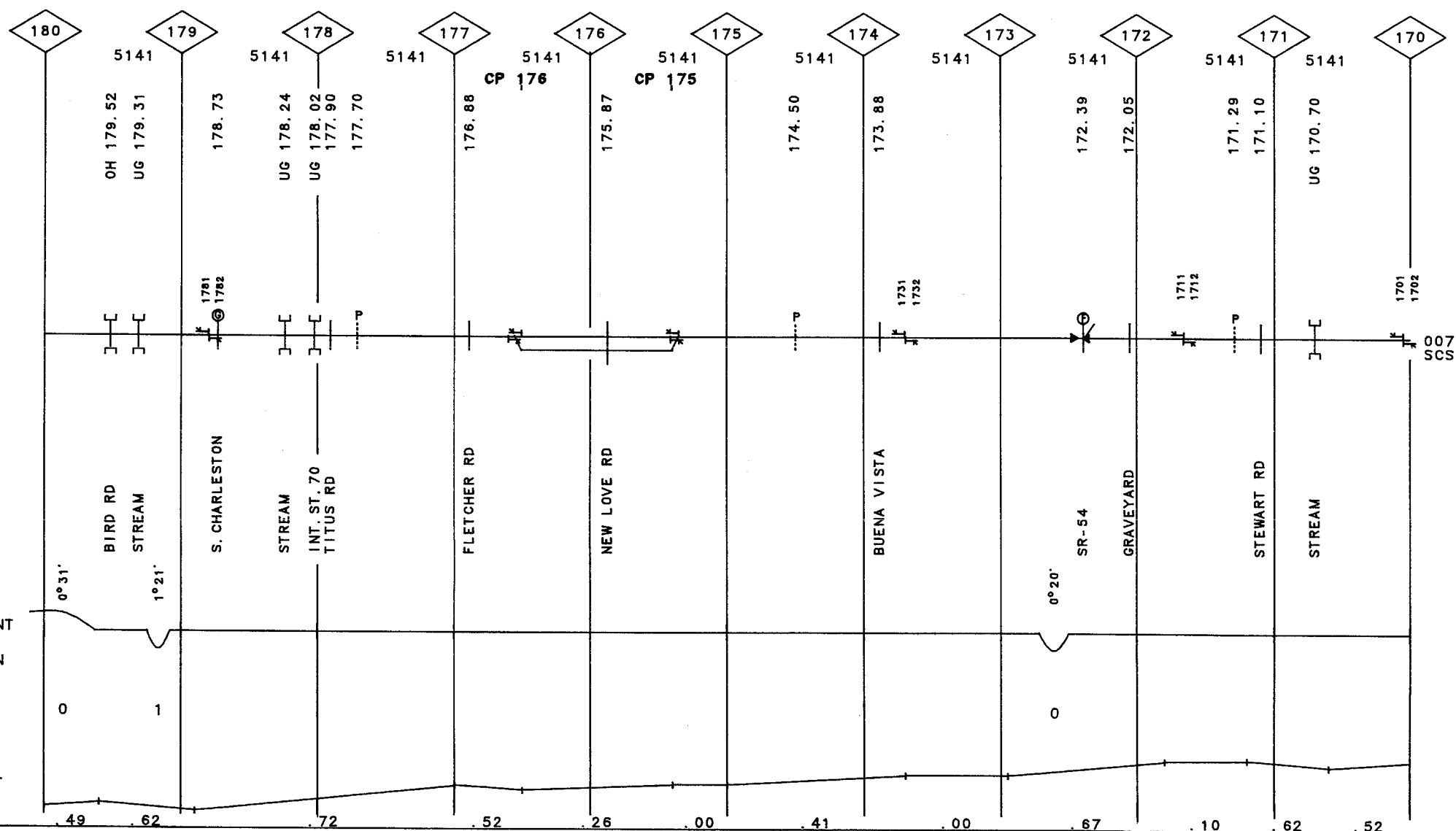
PLATTSBURG

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



[illegible]

007

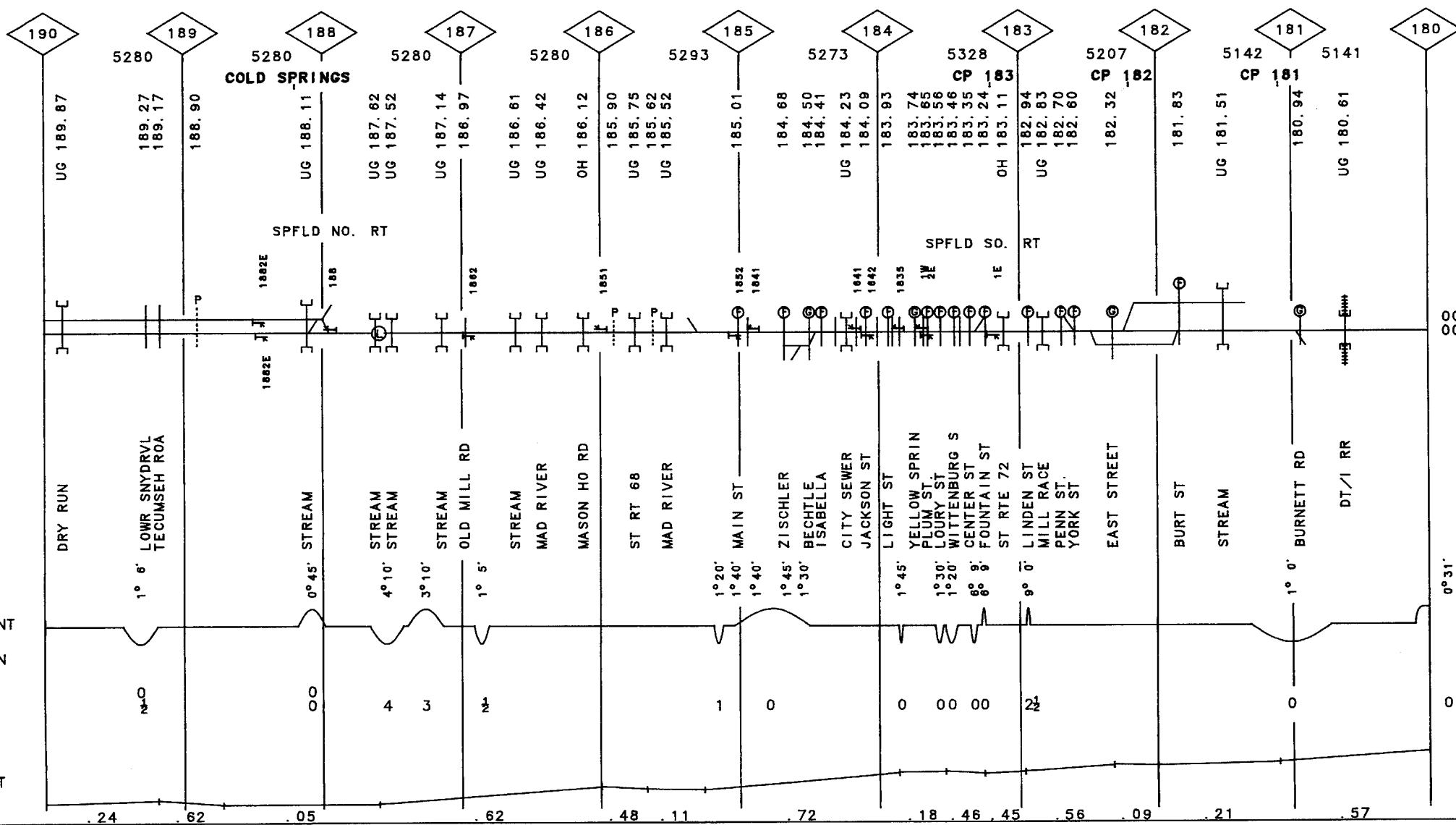
V5310

COLD SPRINGS

5328

CP 181

GRADE



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

88	RNG
84	
84	
40F84	
83	
0.1	
25	
N	

002

GRINDING	002
SURFACING	
TIES	
UNDERCUTTING	
RAIL	40F81
BAL. CLEAN	87
TONNAGE (MGT)	14.7
T T SPEED	50
UG. CABLE	15

002	002
82	
86	
86	
32-81	
87	
14.7	
5	
N	

002	85	60(1)
84		88
84		81
40F84	10-31	10-30
87		
14.7		
35		
N		

002

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

001	001	007	001	001
88	88	88	88	88
84	84	84	84	84
32F81	40F84	40F84	40F84	
87	87	87	87	
15.8	30.5	15.8	15.8	
50	50	50	50	
S	S	S	S	N

007

VALUATION
TOWN

DAYTON

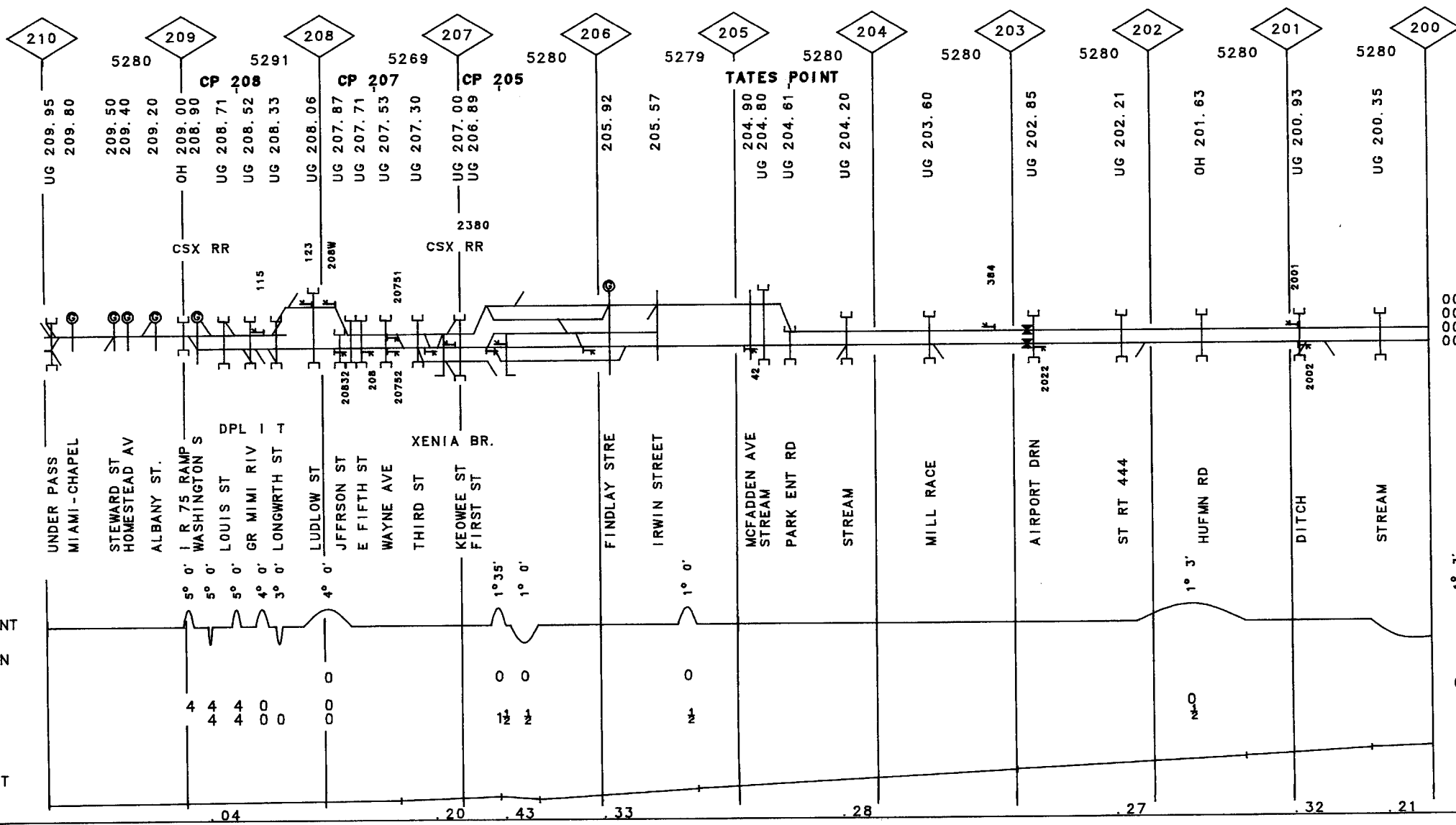
V5260/V5270

DAYTON, YARD

WRIGHTS

FACILITY

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



002
002
002
001

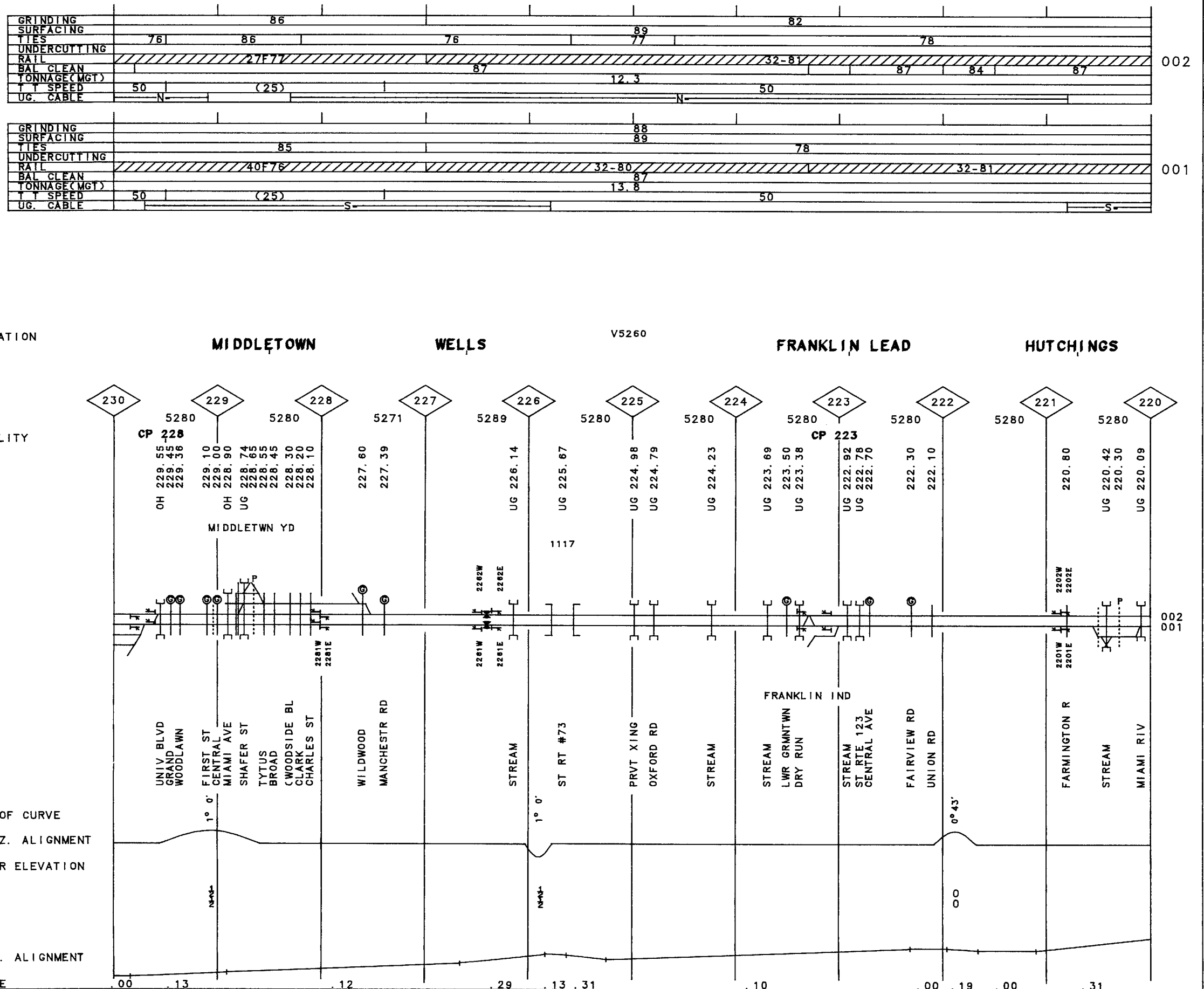
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



60-8211 CINCINNATI LINE
REV. 01/01/90
MP 240.00-MP 250.00
OH 76

002	
GRINDING	86
SURFACING	84
TIES	83
UNDERCUTTING	
RAIL	27F84
BAL CLEAN	87
TONNAGE(MGT)	9.1
T T SPEED	40
UG. CABLE	130

001		001	
GRINDING	86		
SURFACING	84		89
TIES	83		
UNDERCUTTING			
RAIL	27F84		
BAL CLEAN	87		
TONNAGE(MGT)	9.1		
T T SPEED	40		
UG. CABLE	S-		

		002	
	86		89
			81
	27-41		32-8V
	84		87
			11.6
	40		50
			N-

007				001	
	88				88
	82				89
					85
	75				
	40-76				40-76
	87				87
	24.7				13.1
	30				50
	S-				S-

GRINDING	88
SURFACING	86
TIES	76
UNDERCUTTING	
RAIL	31F78
BAL CLEAN	87
TONNAGE(MGT)	24.7
T T SPEED	30
UG. CABLE	S-

VALUATION
TOWN

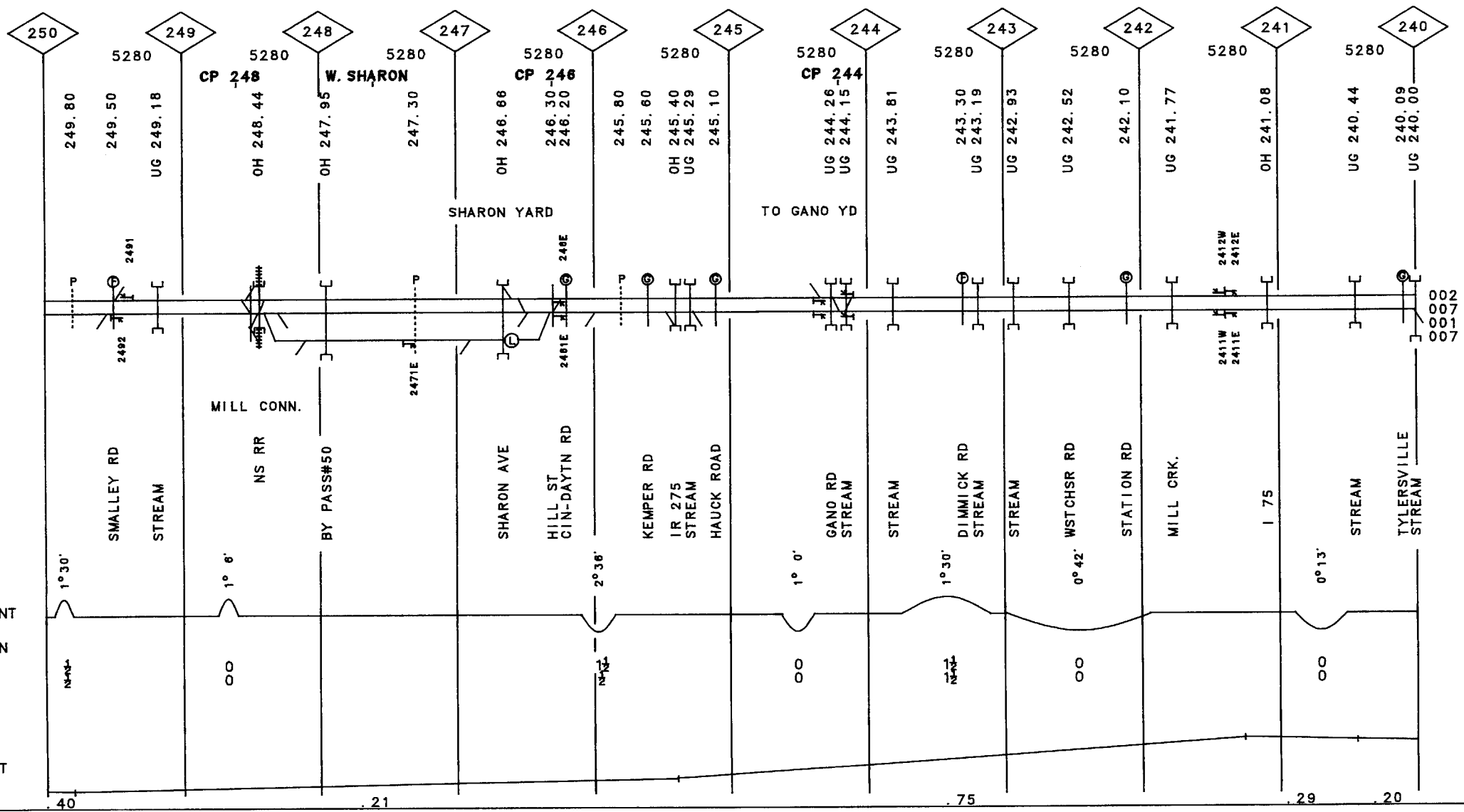
SHARONVILLE V5260

WEST CHESTER

FACILITY

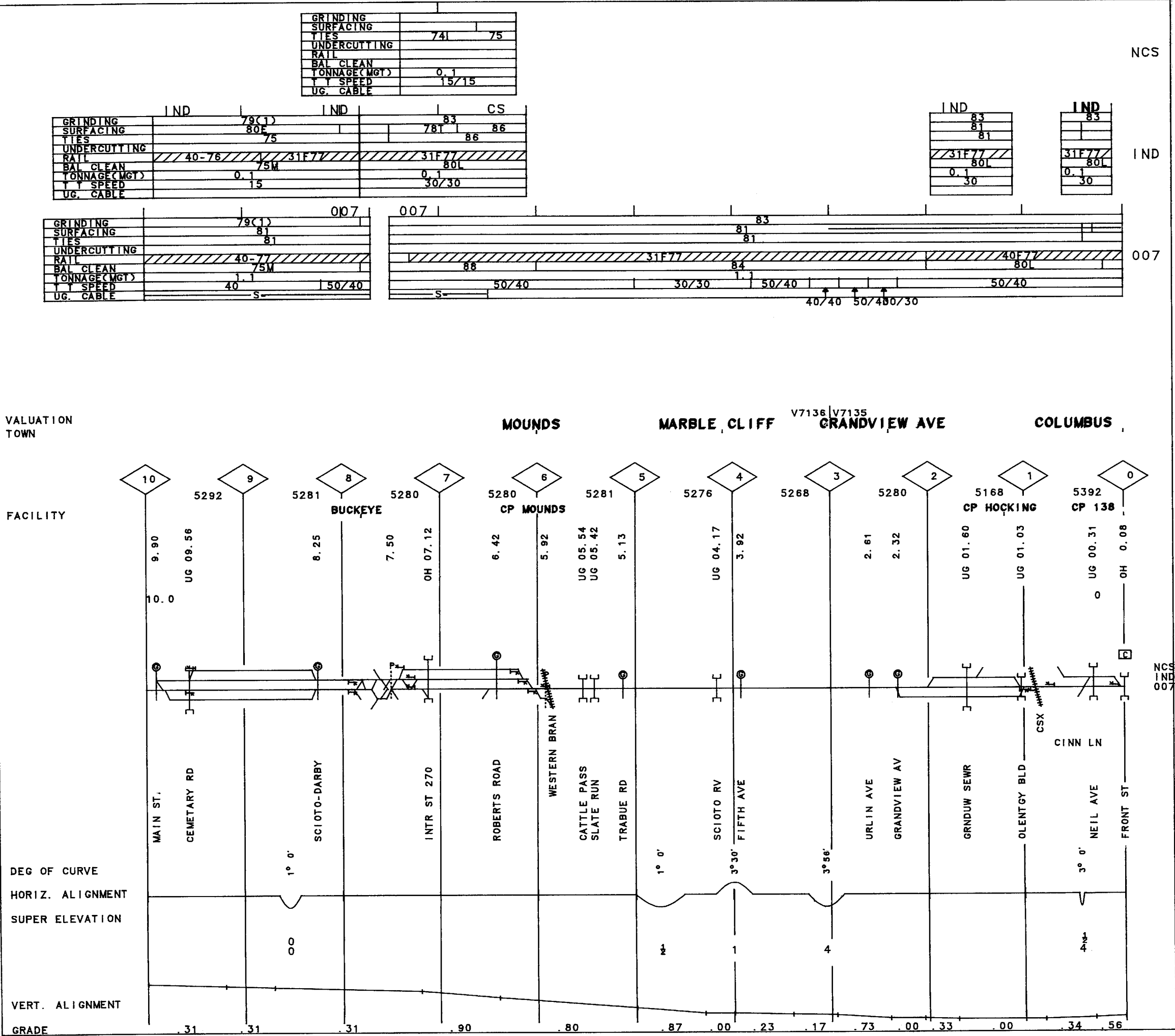
DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE

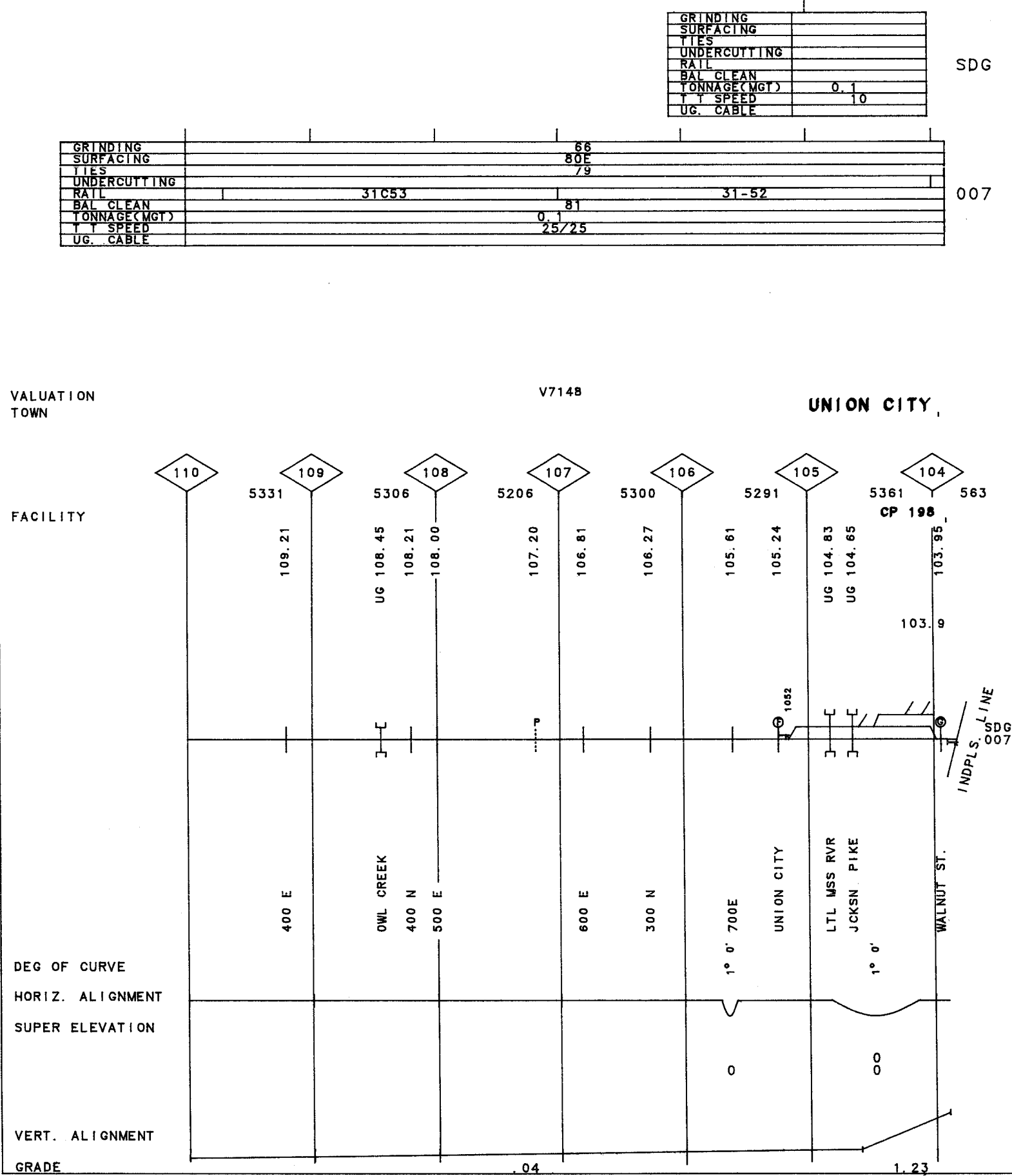


007

002
007
001
007



NCS
IND
007



GRINDING		
SURFACING	76J	
TIES	76	
UNDERCUTTING		
RAIL		
BAL CLEAN		
TONNAGE (MGT)	0.1	
T T SPEED	10	
UG. CABLE		

[illegible]

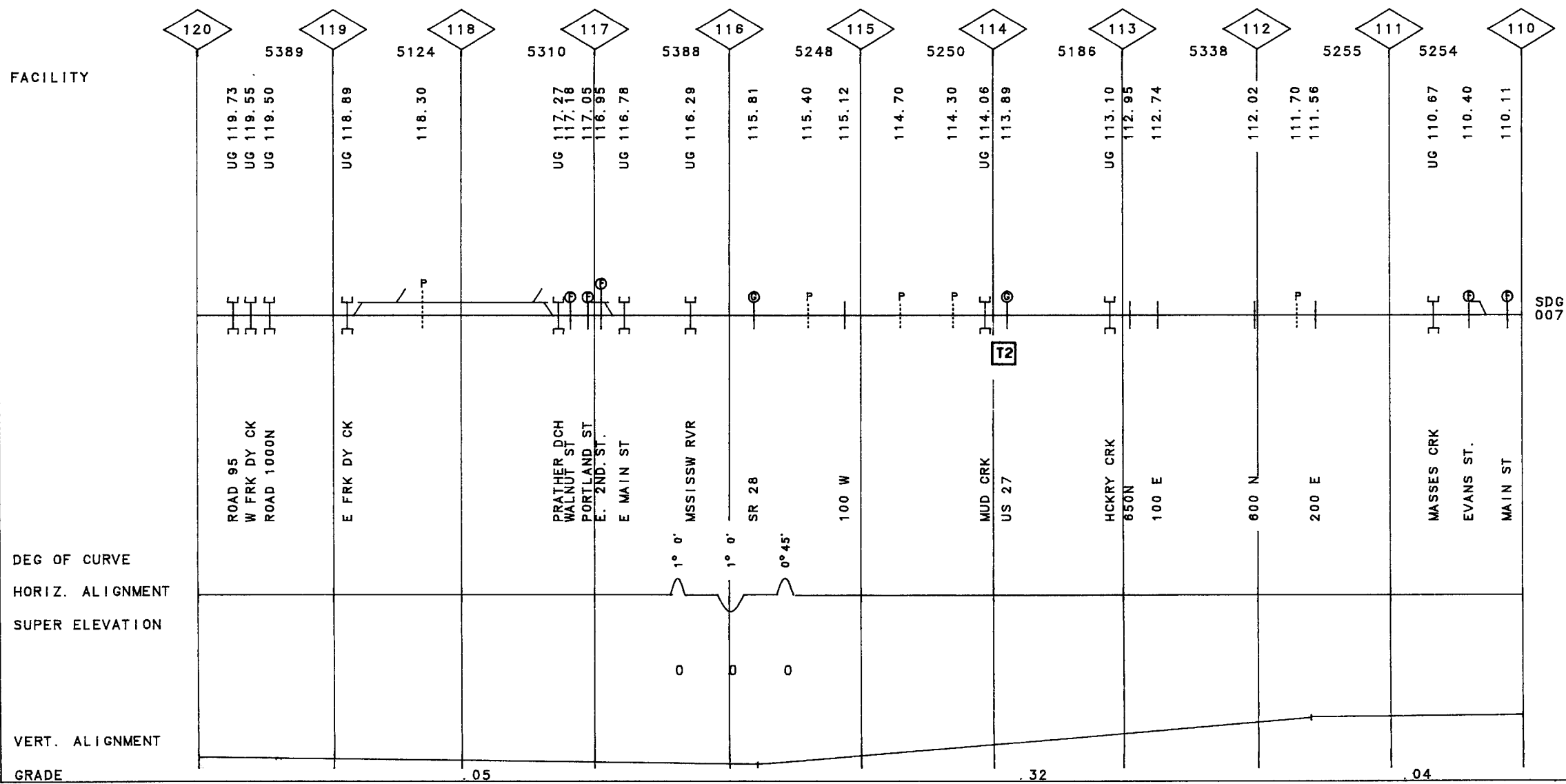
007

T2 - RUBBER CROSSING SURFACE

FACILITY

RIDGEVILLE

V7148



FACILITY

VERT. ALIGNMENT

GRADE

V7148

MILL GROVE

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

SDG

007

SDG
007

007

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

SDG

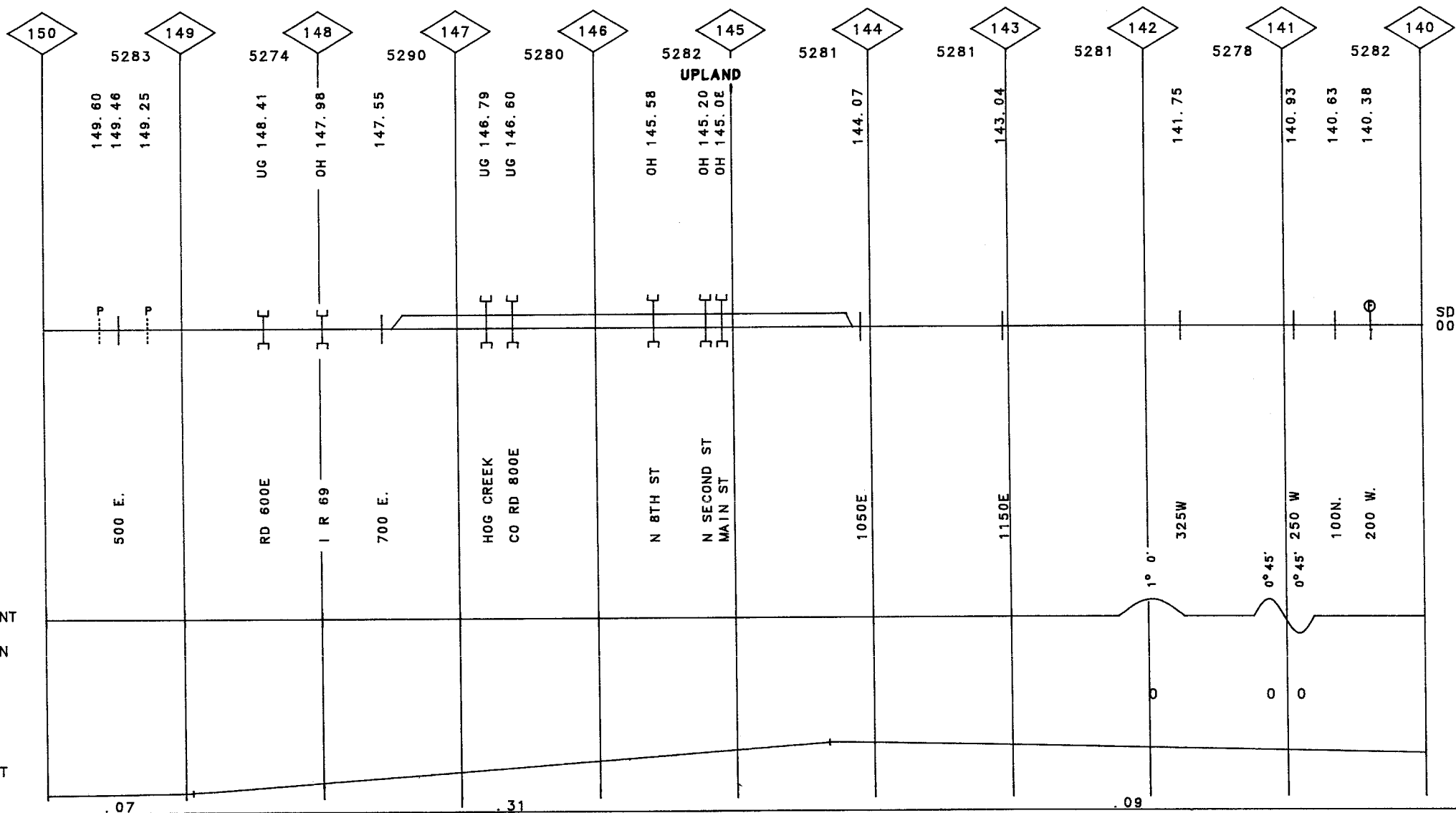
007

GRINDING										66
SURFACING	80E	80E	79E	80E	79E	80E	79E		80E	75
TIES										
UNDERCUTTING										
RAIL										
BAL. CLEAN										
TONNAGE(MGT)										
T T SPEED										
UG. CABLE										

VALUATION
TOWN

V7148
UPLAND

FACILITY



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

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

[illegible][illegible]

PCC

SDG

007

VALUATION
TOWN

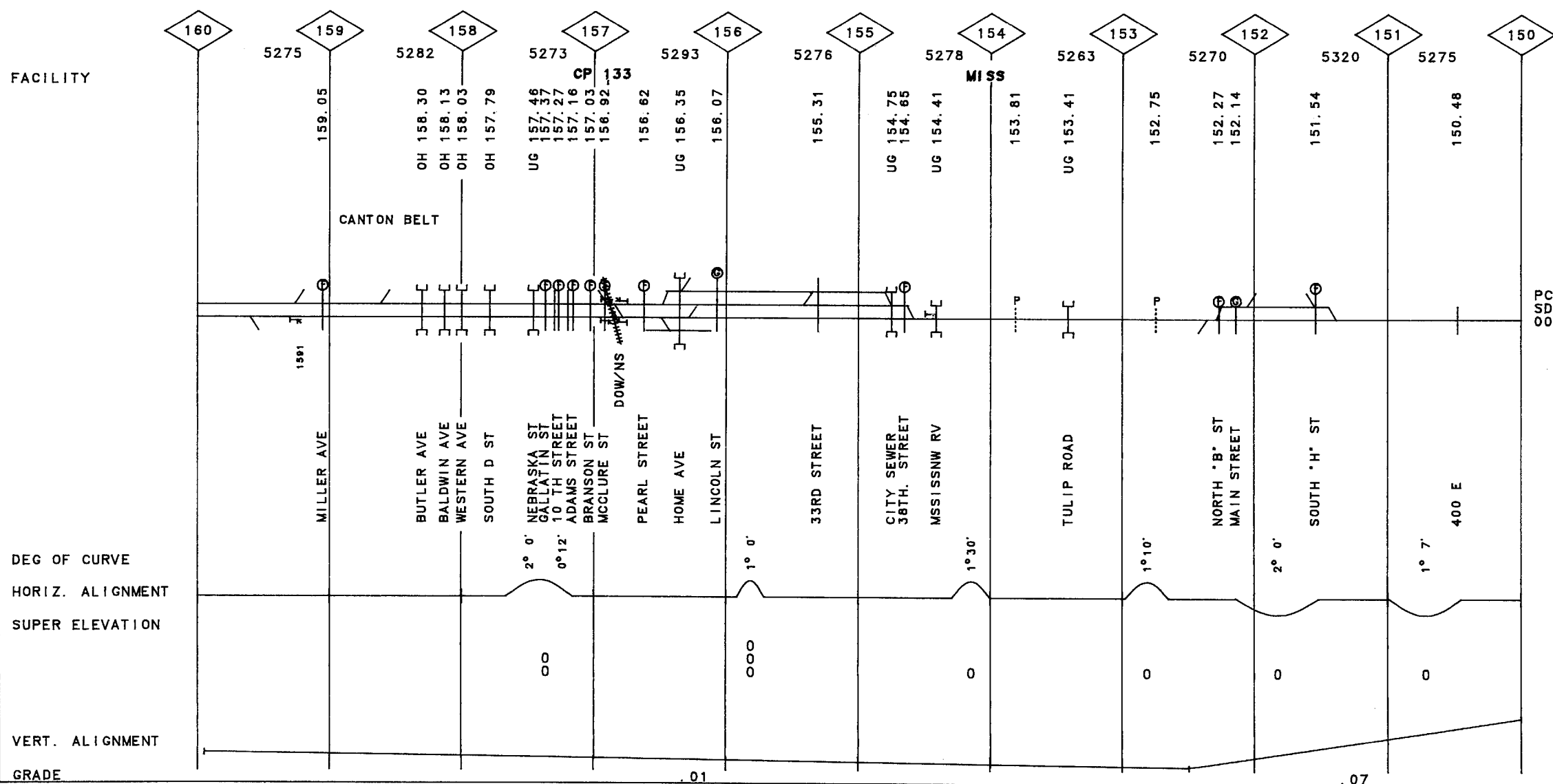
BECKER

MARION

V7148

BETH

GAS CITY



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	76E
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

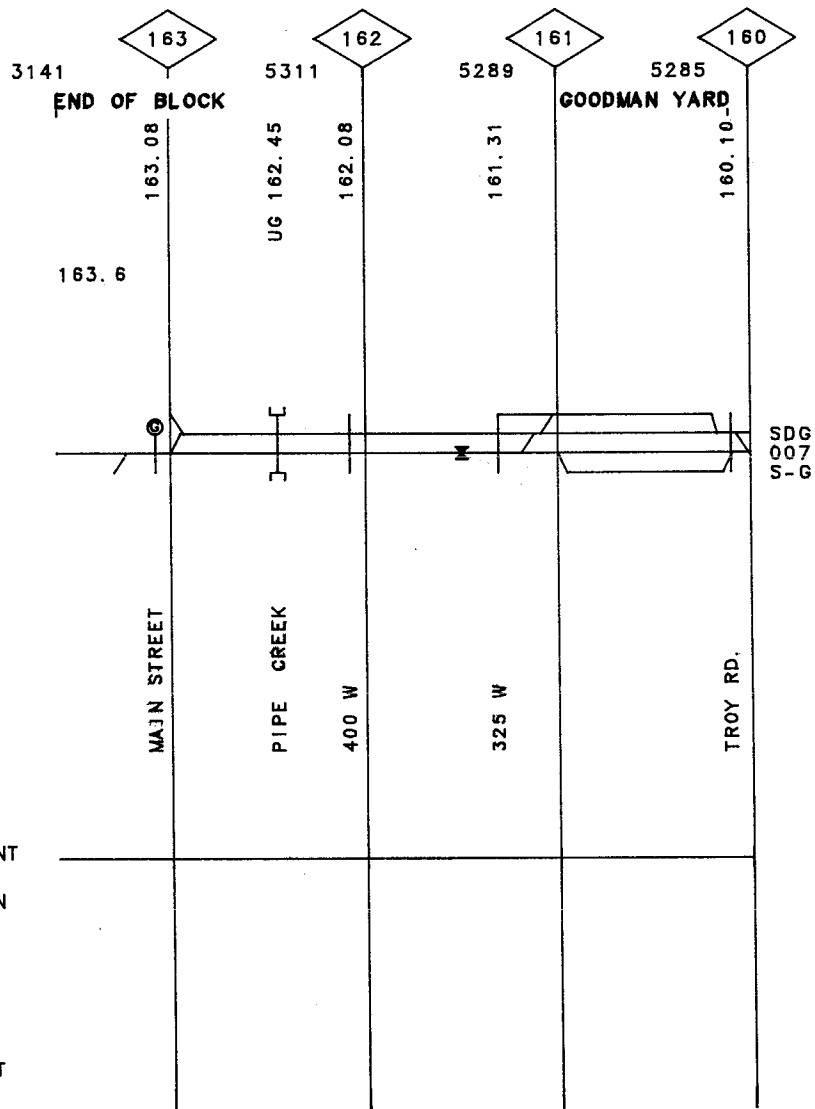
VALUATION
TOWN

SWEETSER

V7148

BECKER

FACILITY



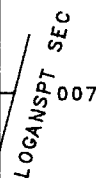
DEG OF CURVE

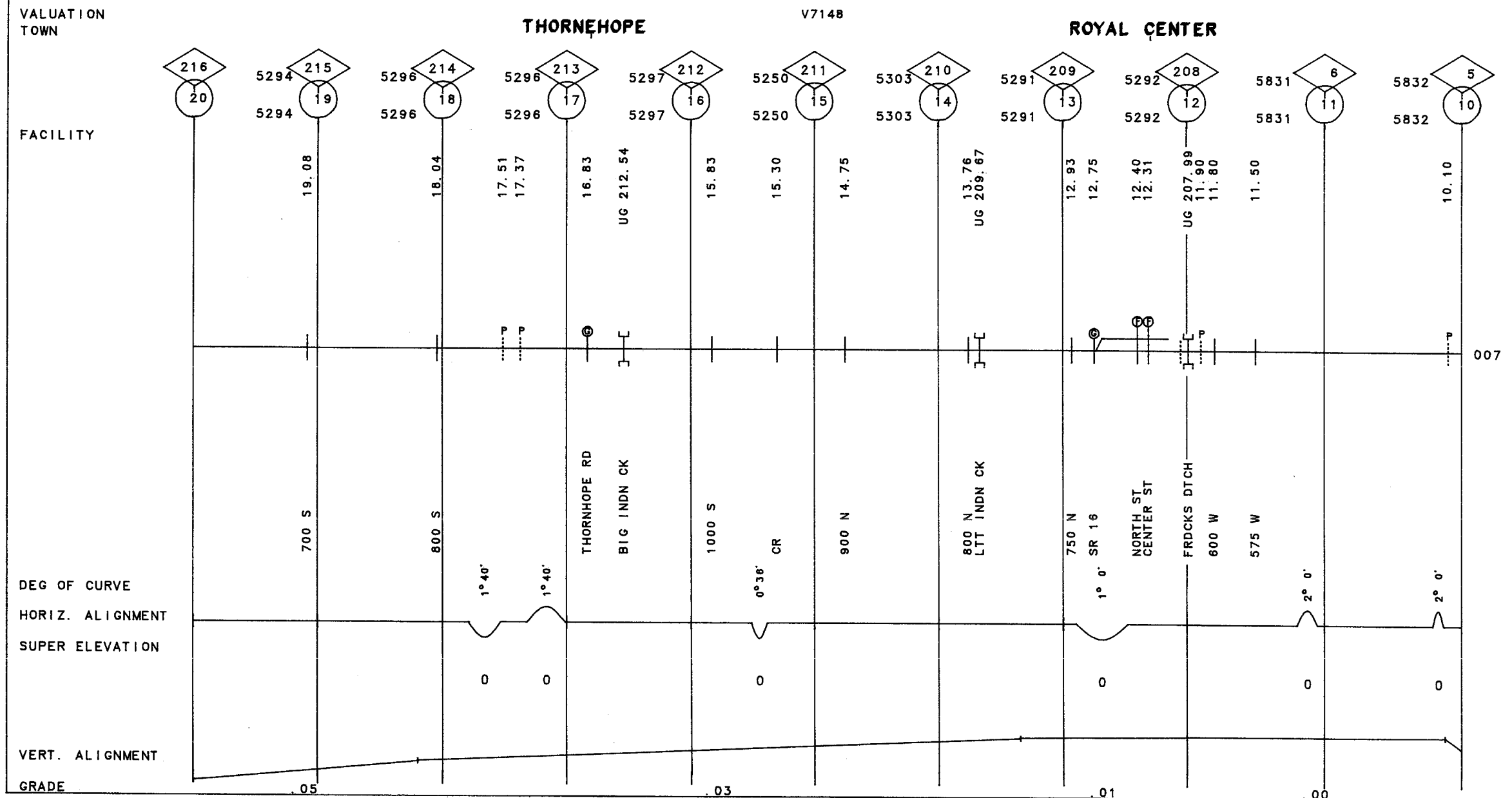
HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

007

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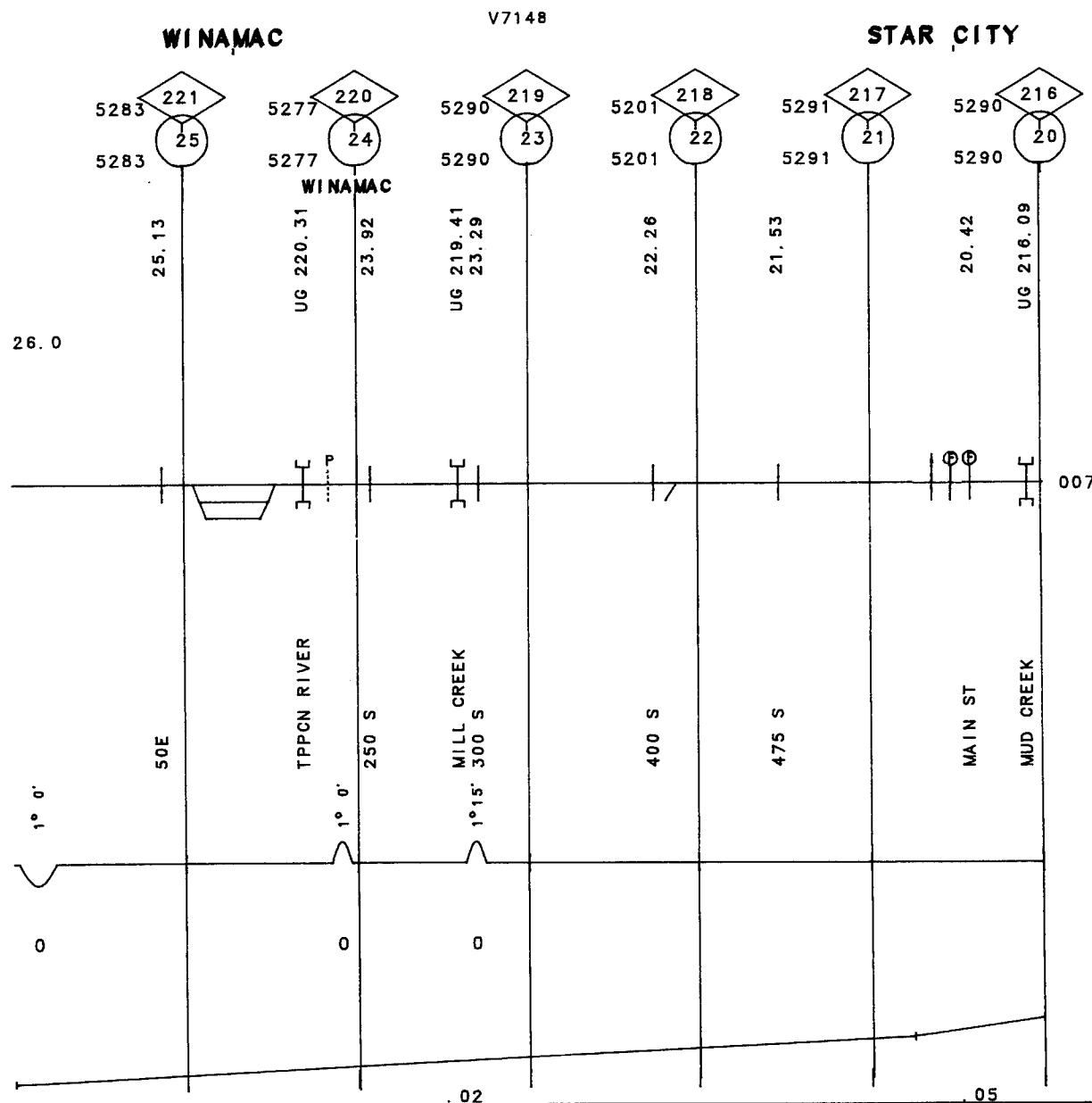
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



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

007

007

02

05

GRINDING	86
SURFACING	88
TIES	85
UNDERCUTTING	
RAIL	27F72
BAL. CLEAN	86
TONNAGE (MGT)	13.2
T. T. SPEED	50
UG. CABLE	F-

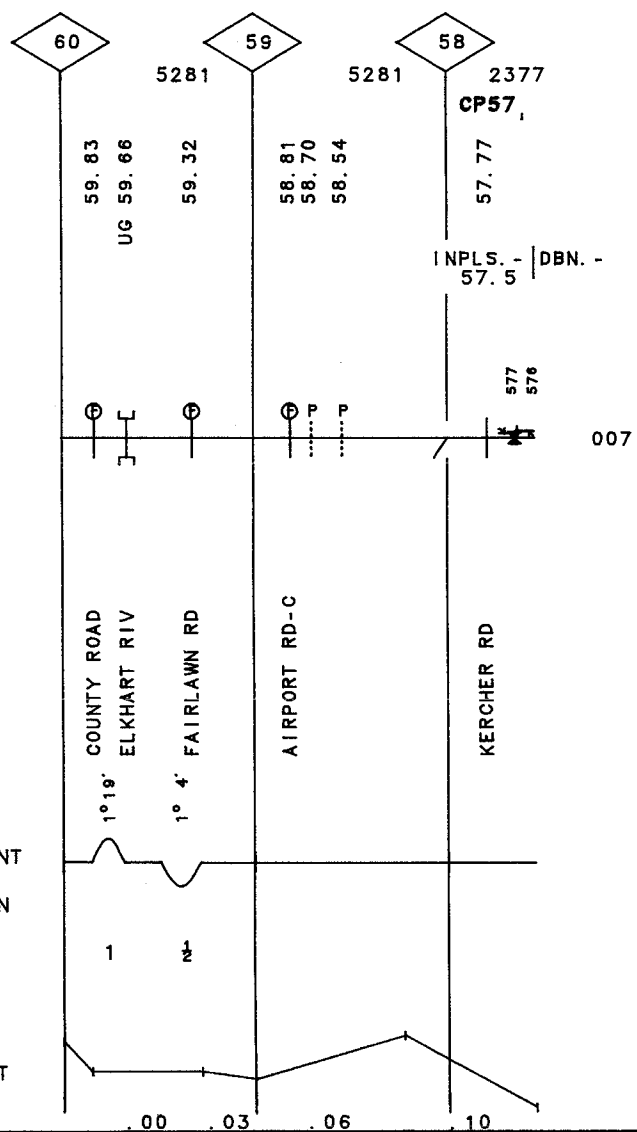
007

VALUATION
TOWN

V5460

YOST,

FACILITY



007

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

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

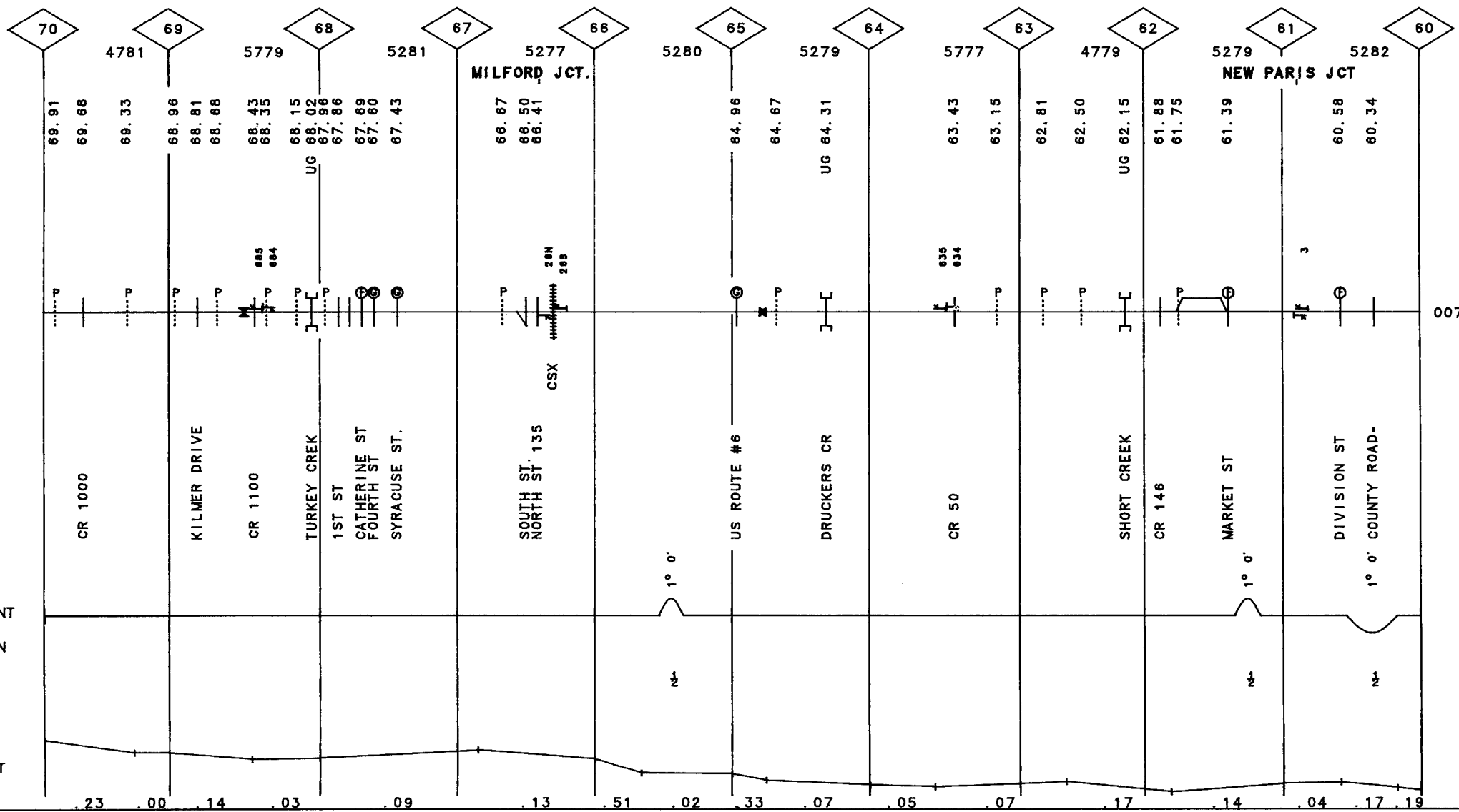
VERT. ALIGNMENT

GRADE

MILFORD

V5460

NEW PARIS



GRINDING	86
SURFACING	88
TIES	85
UNDERCUTTING	
RAIL	55F12
BAL. CLEAN	27F12
TONNAGE (MGT)	13.2
T. SPEED	50
UG. CABLE	1

007

007

[illegible]

GRINDING	
SURFACING	85
TYPE	
UNDERCUTTING	
RAIL	05F33
BAL. CLEAN	
TONNAGE (MGY)	1.1
T. T. SPEED	30
UG. CABLE	

VALUATION
TOWN

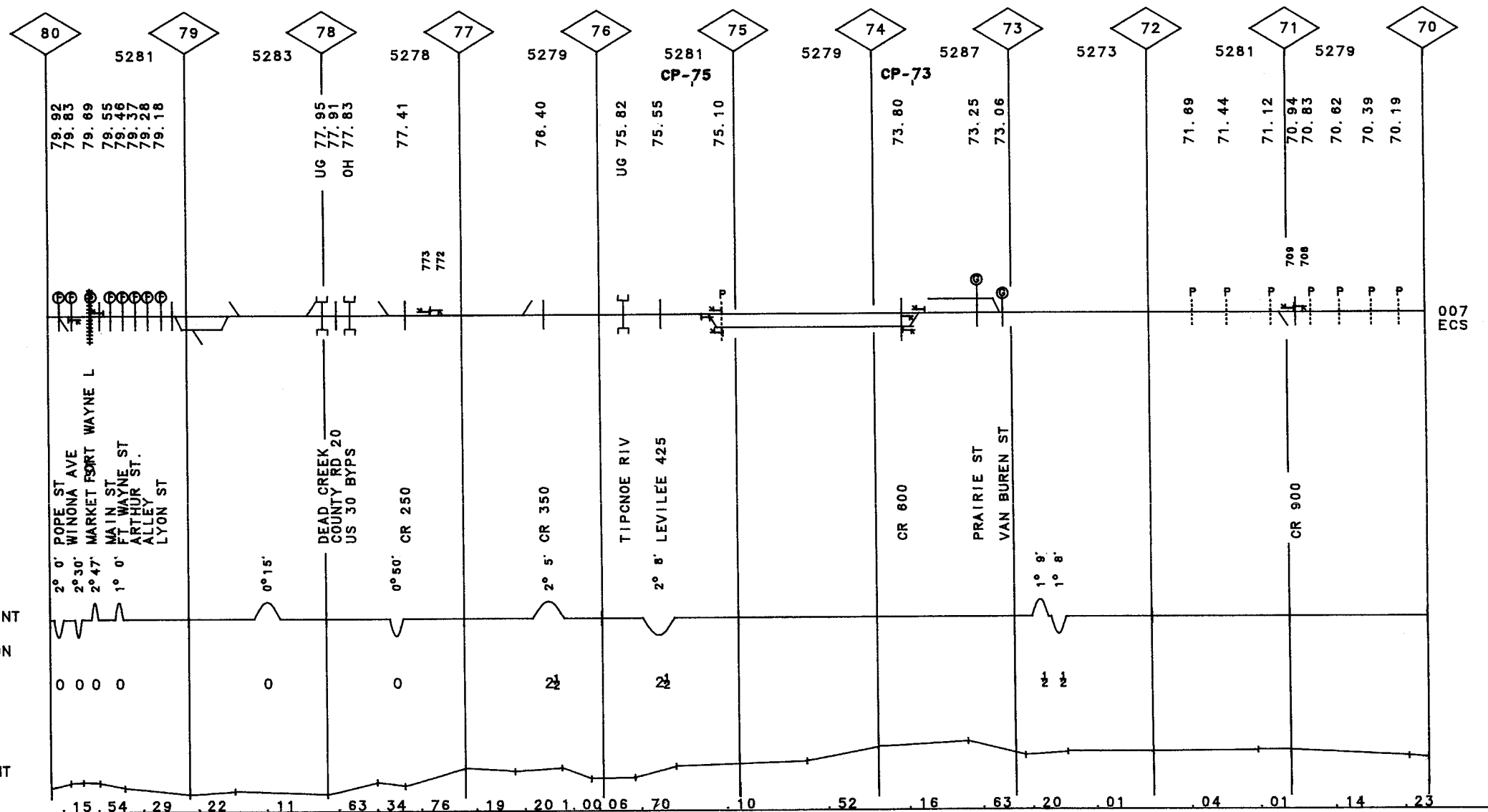
WARSAW GRADY

V5460

LEESBURG

FACILITY

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



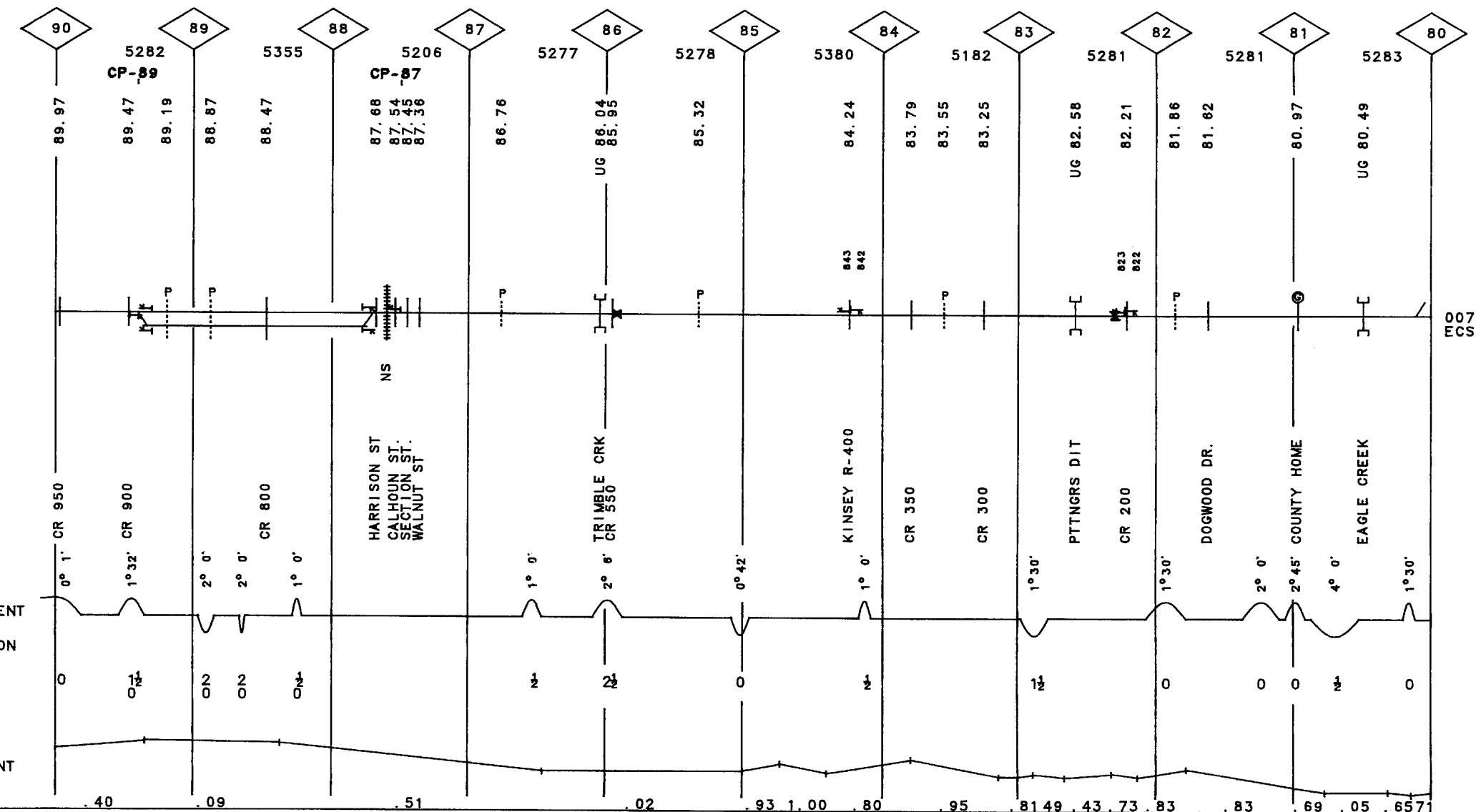
VALUATION
TOWN

CLAYPOOL

V5460

FACILITY

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



GRINDING	87	
SURFACING	88	
TIES	88	
UNDERCUTTING	86	
RAIL	27F72	27F77
BAL. CLEAN	10.1	50
TONNAGE(MGT)	50	(25)
T. SPEED		
UG. CABLE	(45)	

GRINDING	82
SURFACING	78E
TIES	73
UNDERCUTTING	
RAIL	27F73
BAL. CLEAN	1.1
TONNAGE(MGT)	30
T. SPEED	
UG. CABLE	

007
ECS

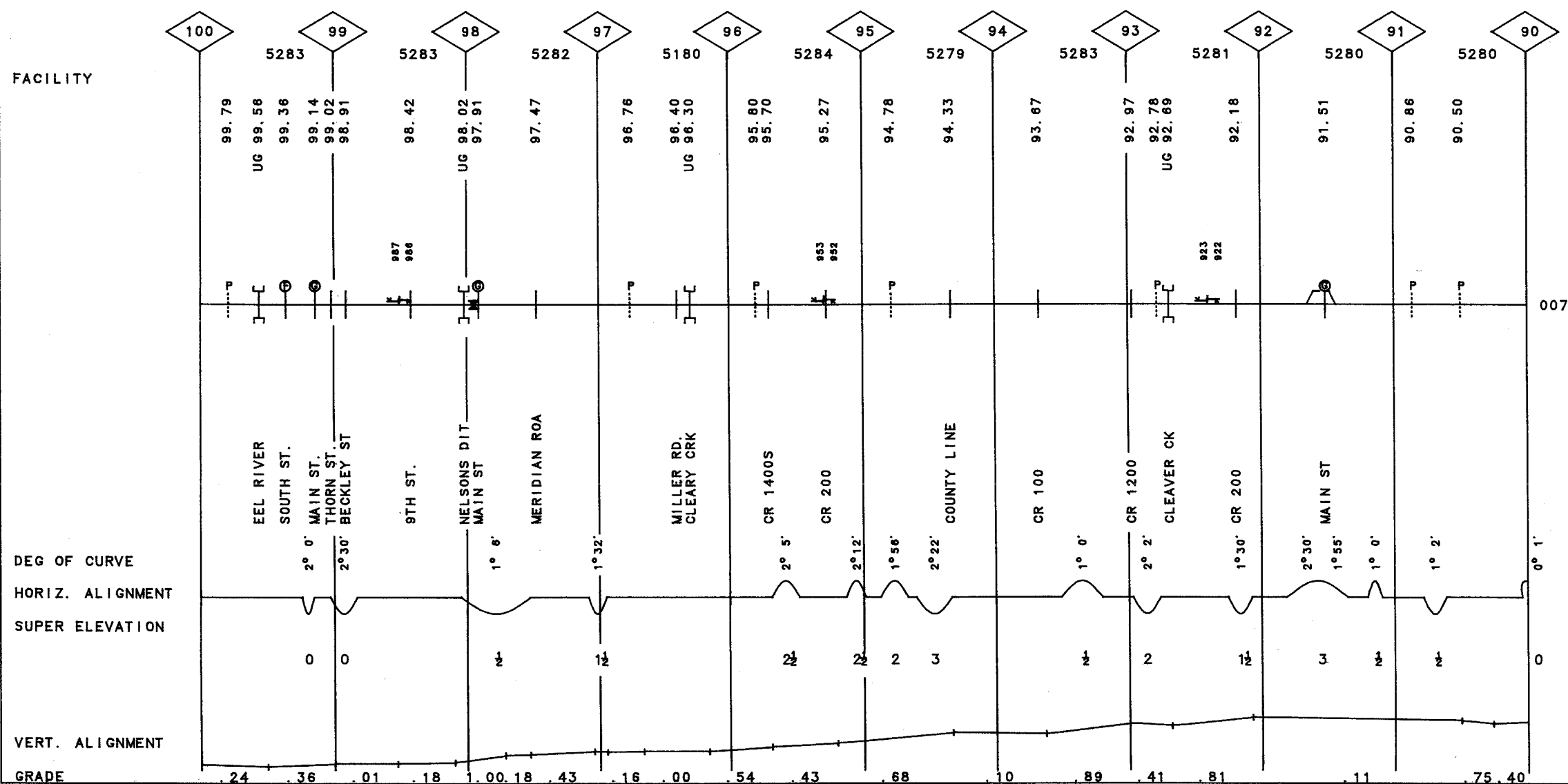
[illegible]VALUATION
TOWN

N. MANCHESTER

V5460

SILVER LAKE

FACILITY



60-3143 MARION BR.

REV. 01/01/90

MP 90.00 -MP 100.00

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Z

GRINDING	89	87
SURFACING		87C
TIES		87
UNDERCUTTING		
RAIL	12F76	27F72
BAL. CLEAN		86
TONNAGE(MGT)		10.1
T SPEED		50
UG. CABLE		E-

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

VALUATION
TOWN

SPEI ÇHER

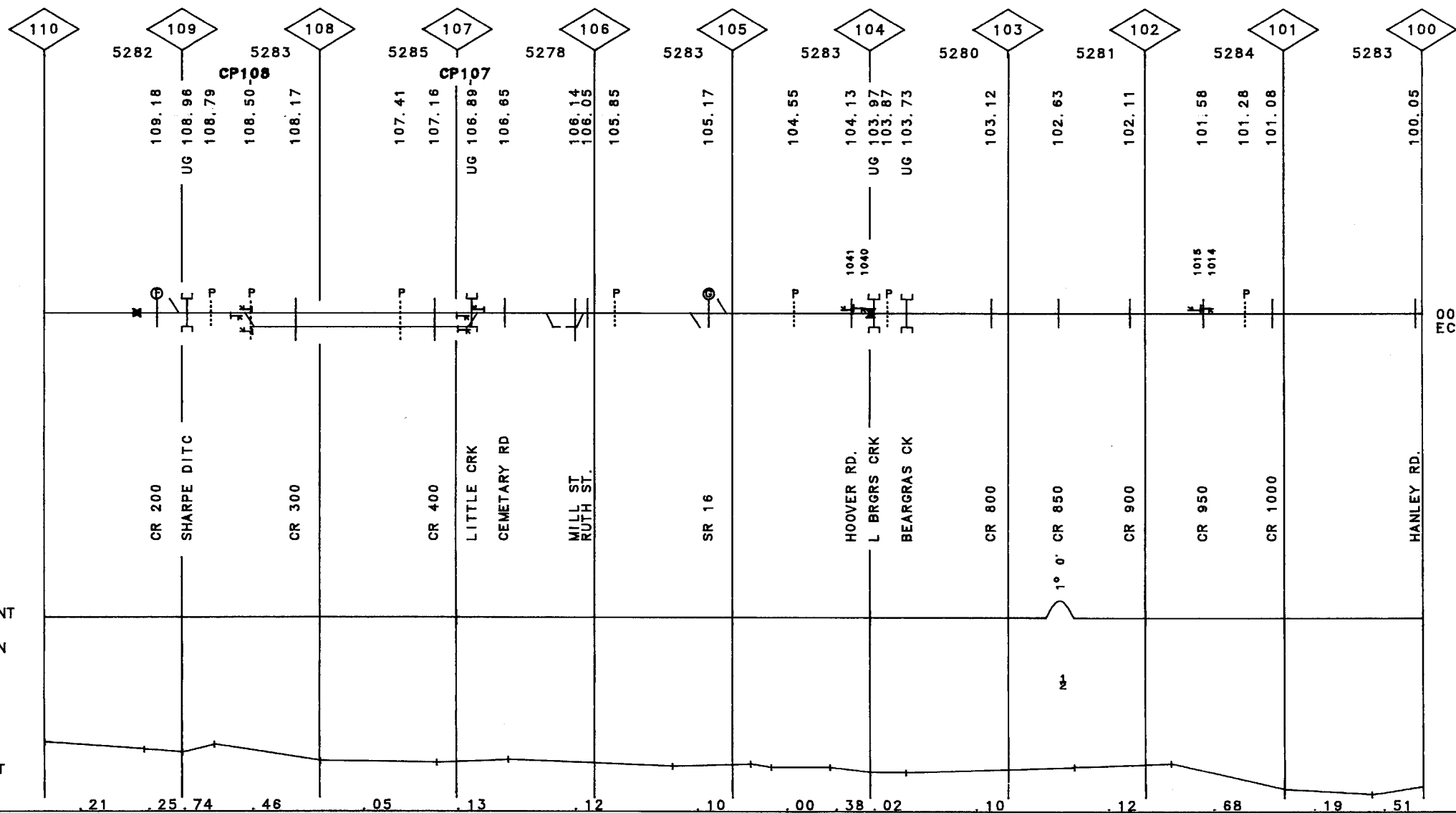
URBANA

V5460

BOLIVAR

FACILITY

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



007

ECS

007
ECS

[illegible]

VALUATION
TOWN

TREATY

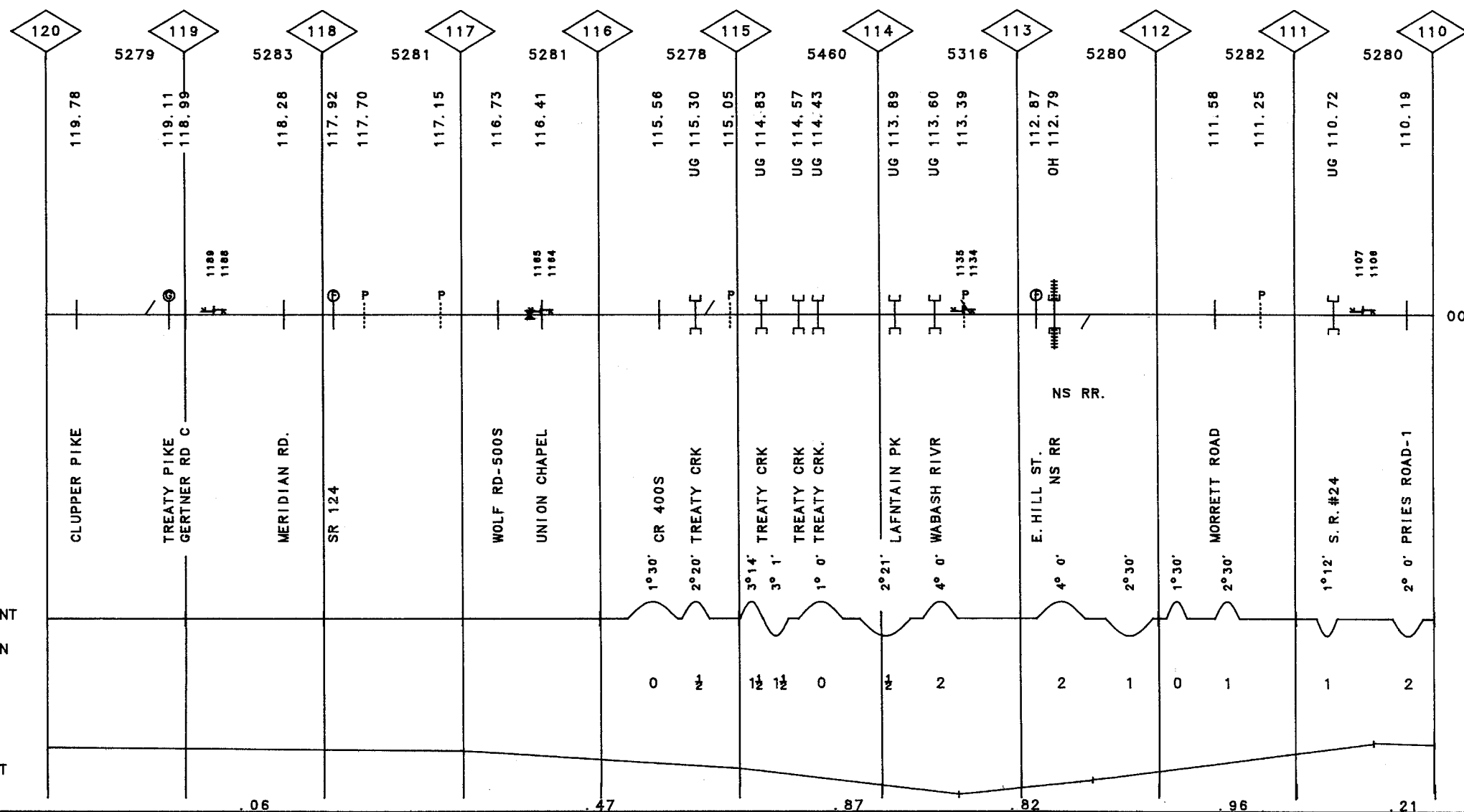
V5460

WABASH

FACILITY

DEG OF CURVE	HORIZ. ALIGNMENT	SUPER ELEVATION
10	10	10
20	20	20
30	30	30
40	40	40
50	50	50
60	60	60
70	70	70
80	80	80
90	90	90
100	100	100
110	110	110
120	120	120
130	130	130
140	140	140
150	150	150
160	160	160
170	170	170
180	180	180
190	190	190
200	200	200
210	210	210
220	220	220
230	230	230
240	240	240
250	250	250
260	260	260
270	270	270
280	280	280
290	290	290
300	300	300

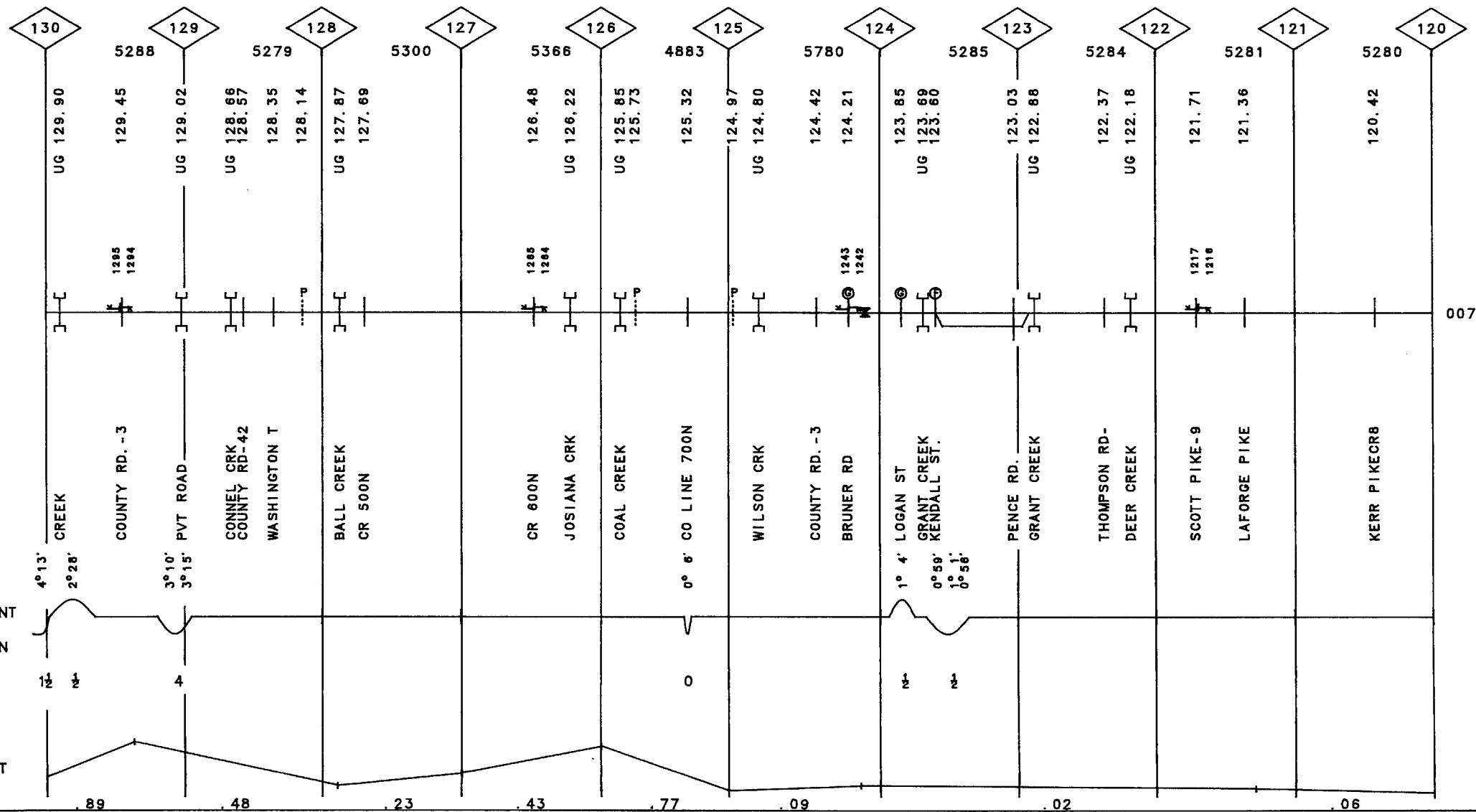
VERT. ALIGNMENT

GRADE

VALUATION
TOWN

FACILITY

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



V5460

LAFONTAINE

007

007

VALUATION
TOWN

SOLDIERS HOME

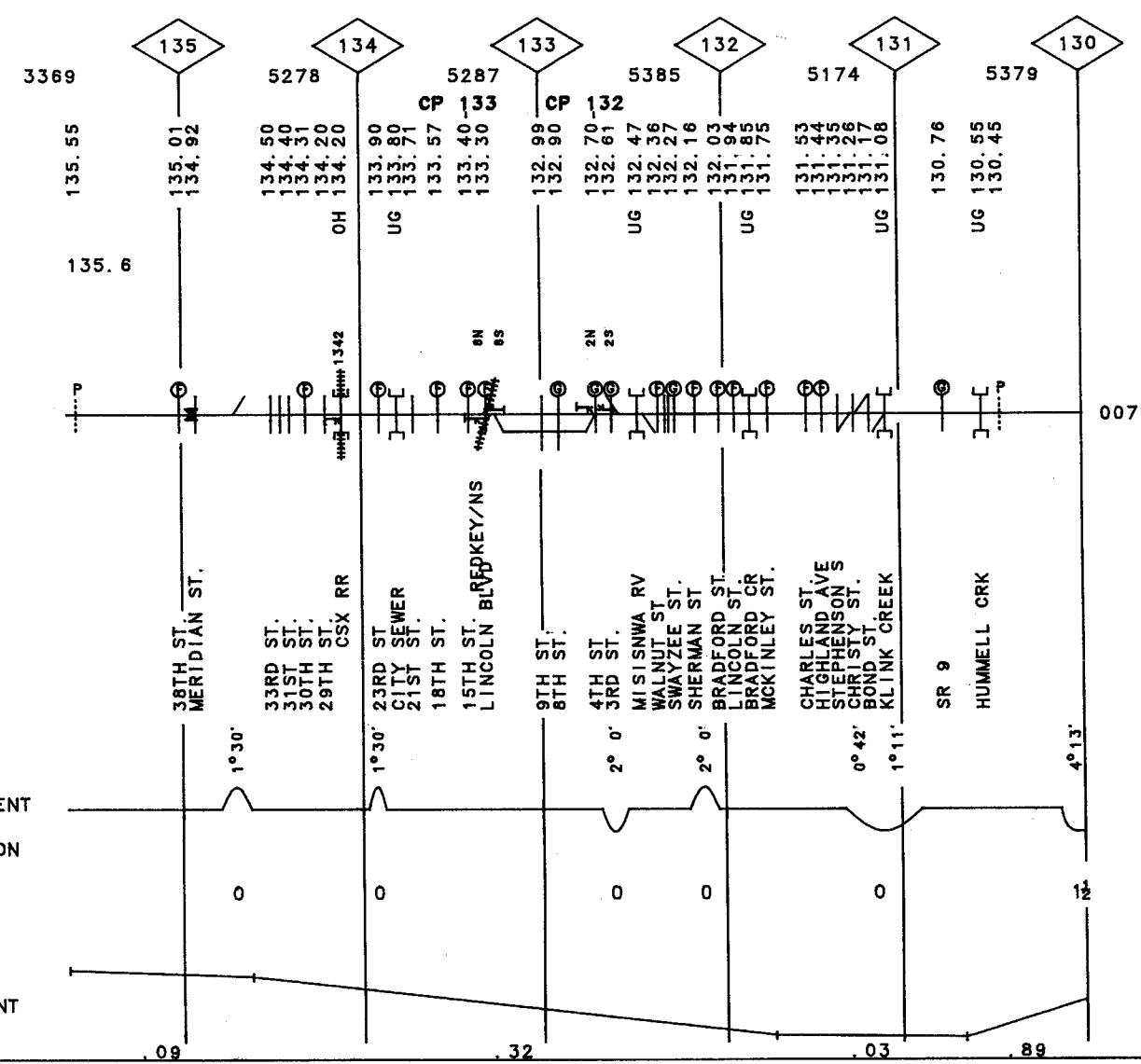
V5460
MARION

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	89
SURFACING	87C
TIES	87
UNDERCUTTING	
RAIL	27.76
BAL. CLEAN	86 84 86
TONNAGE(MGT)	10.1
T T SPEED	30
UG. CABLE	E W E

007

007

97
IN

130.00 -MP 133.40
133.40 -MP 135.60

REV. 01/01/90

MARION BR.
DOW SEC.

60-3143

VALUATION
TOWN

FACILITY

DEG OF CURVE
HOR/Z. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE

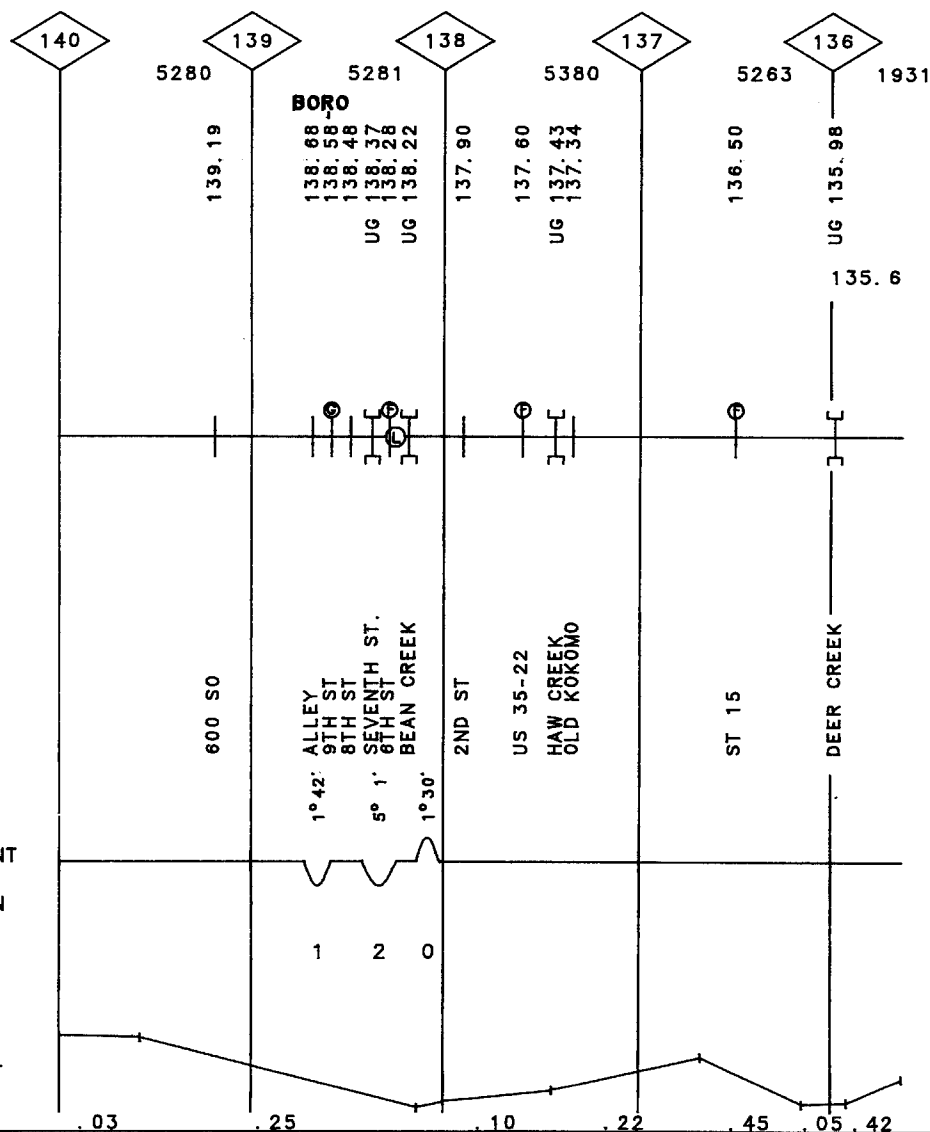
JONESBORO^{V5460}

SOLDIERS HOME

GRINDING	86	89	86	89
SURFACING			87C	
TIES			87	
UNDERCUTTING				
RAIL			12F82	
BAL. CLEAN			86	
TONNAGE(MGT)			10.0	
T SPEED	45	30		45
UG. CABLE			E-	

007

007



VALUATION
TOWN

SUMMITVILLE

V5460

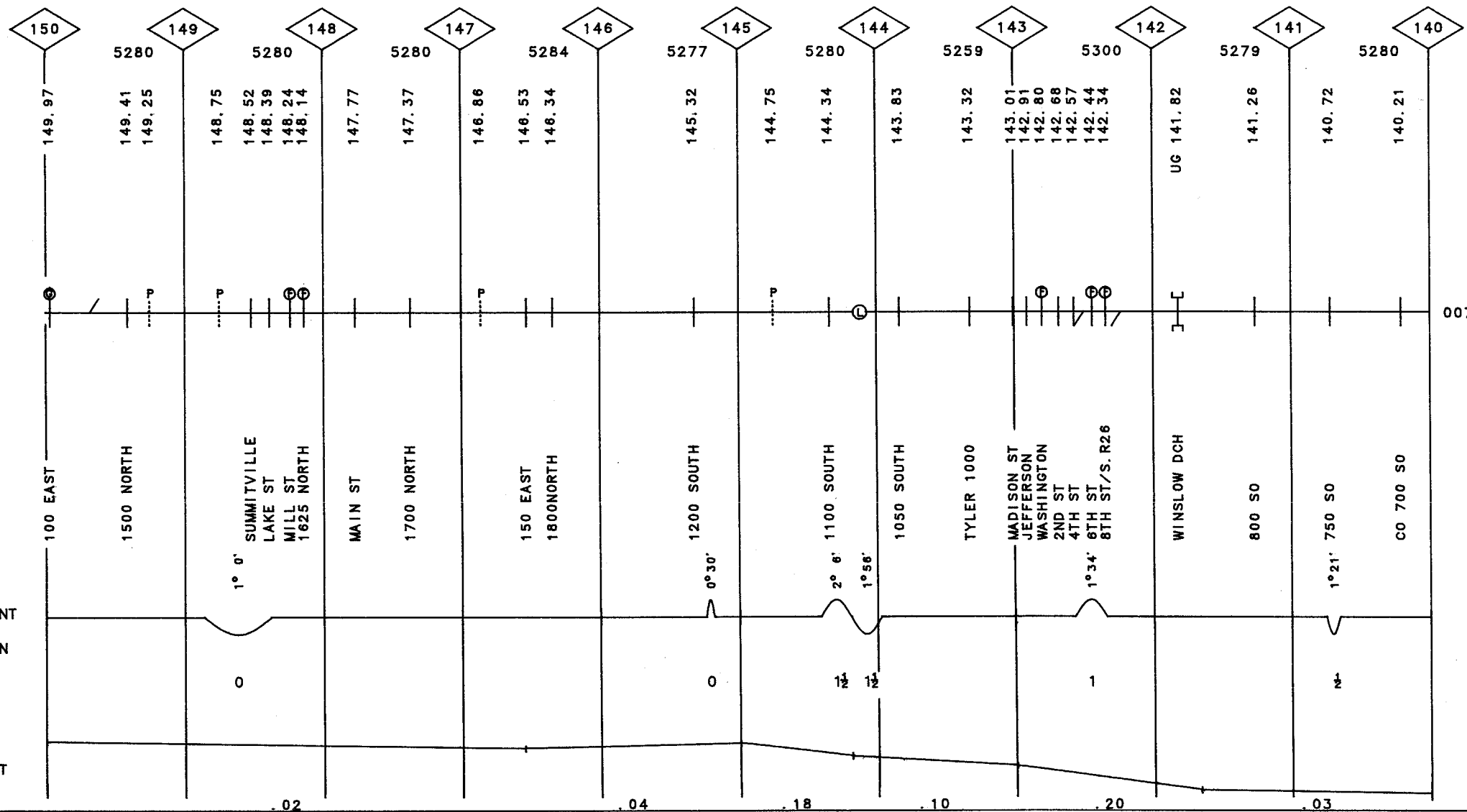
FAIRMOUNT

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

007

VALUATION
TOWN

L I N W O O D

V5460
ALDA

ALEXANDRIA

FACILITY

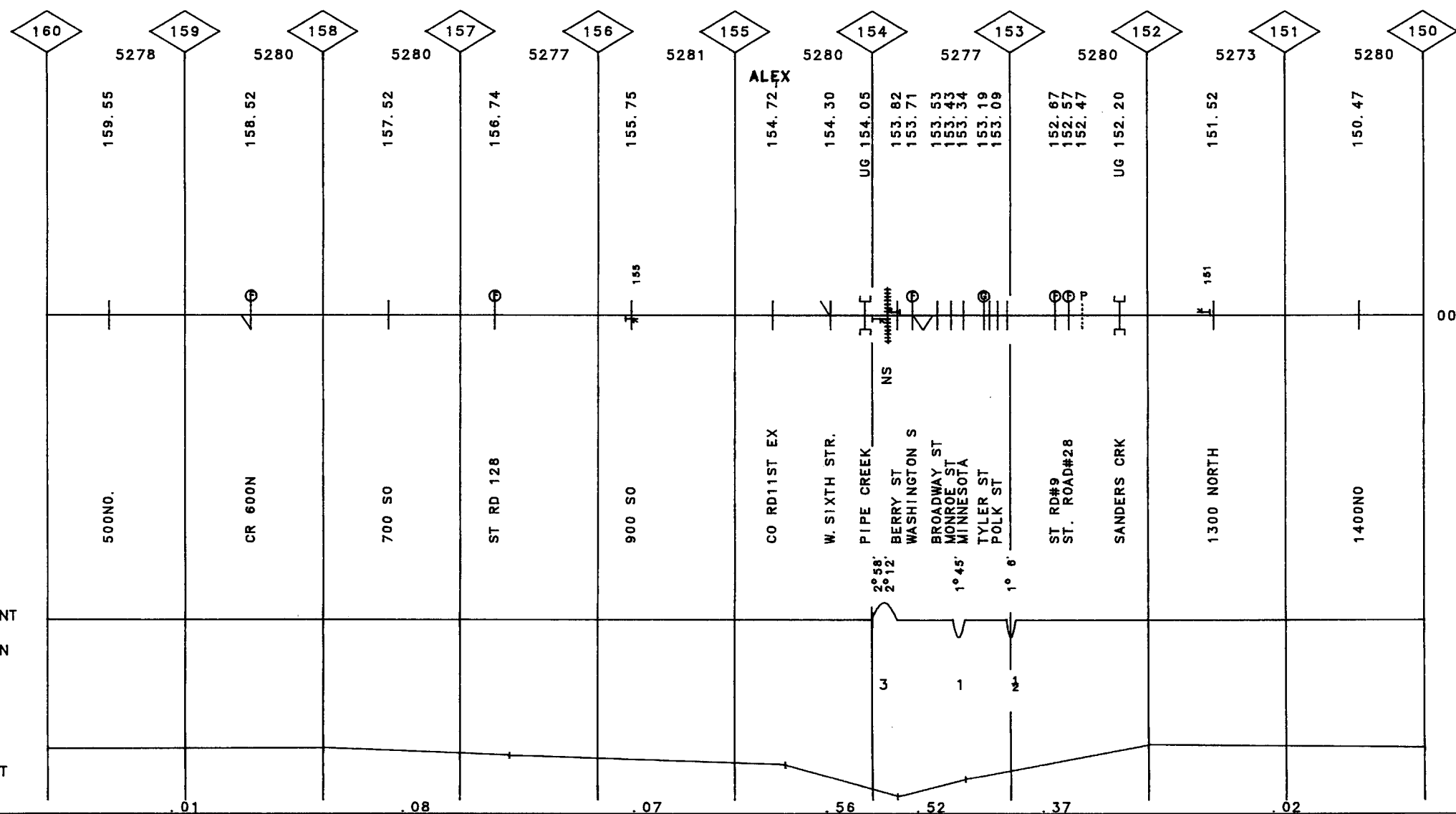
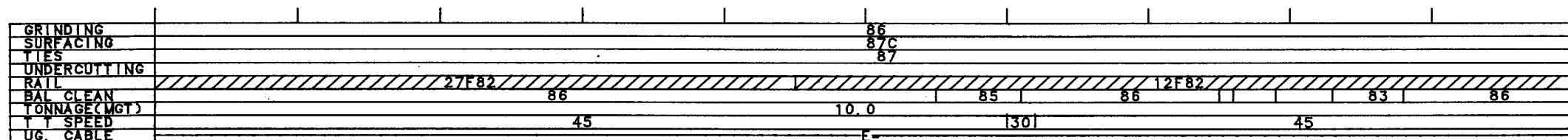
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	89	86
SURFACING	87C	
TIES	87	
UNDERCUTTING	87	
RAIL	27F82	
BAL. CLEAN	86	86
TONNAGE(MGT)	20	10.0
T. SPEED		45
UG. CABLE		

007

T6 - OMNI RUBBER CROSSING SURFACE

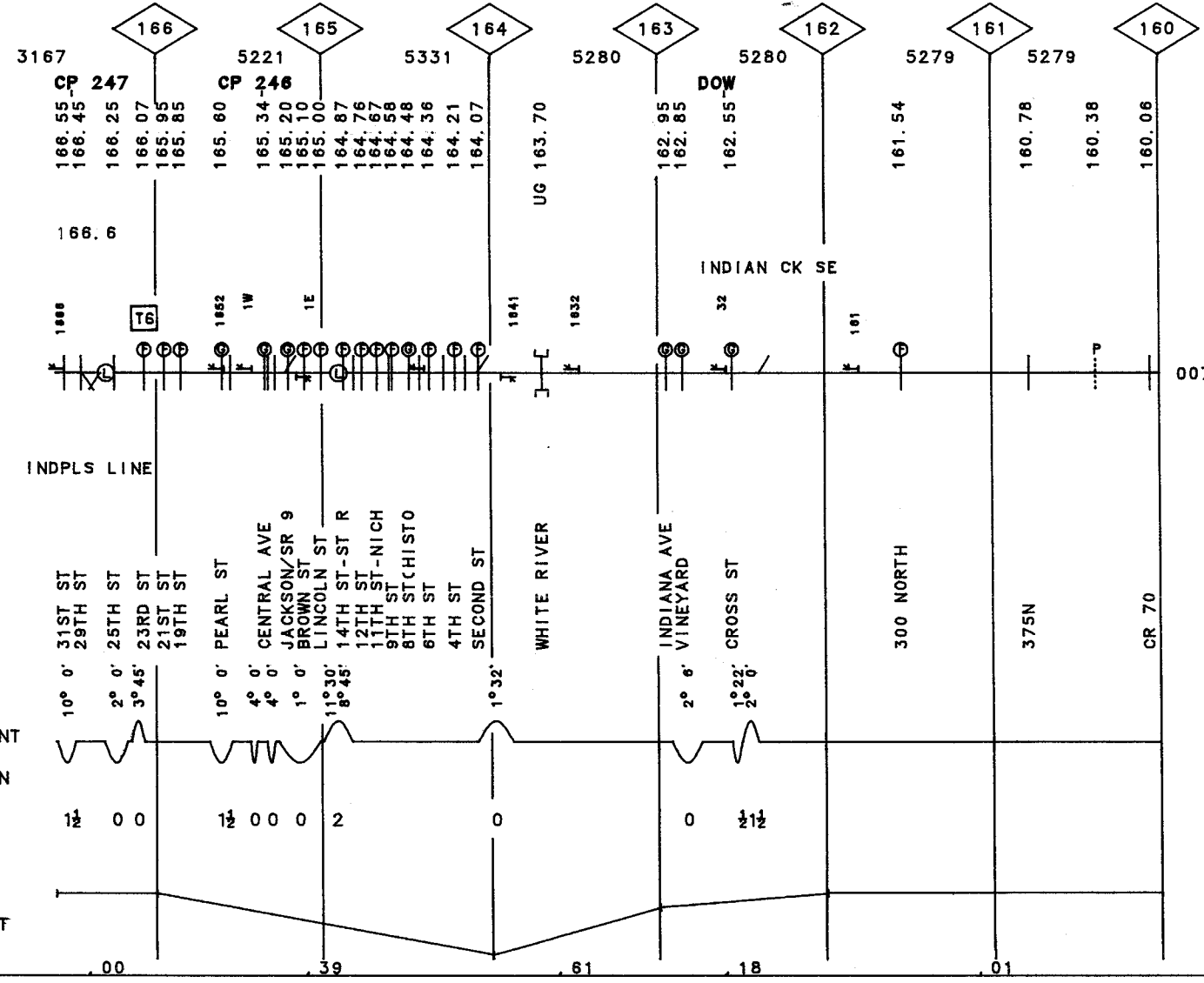
VALUATION
TOWN

ANDERSON

V5460

DOW

FACILITY



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

VALUATION
TOWN

FACILITY

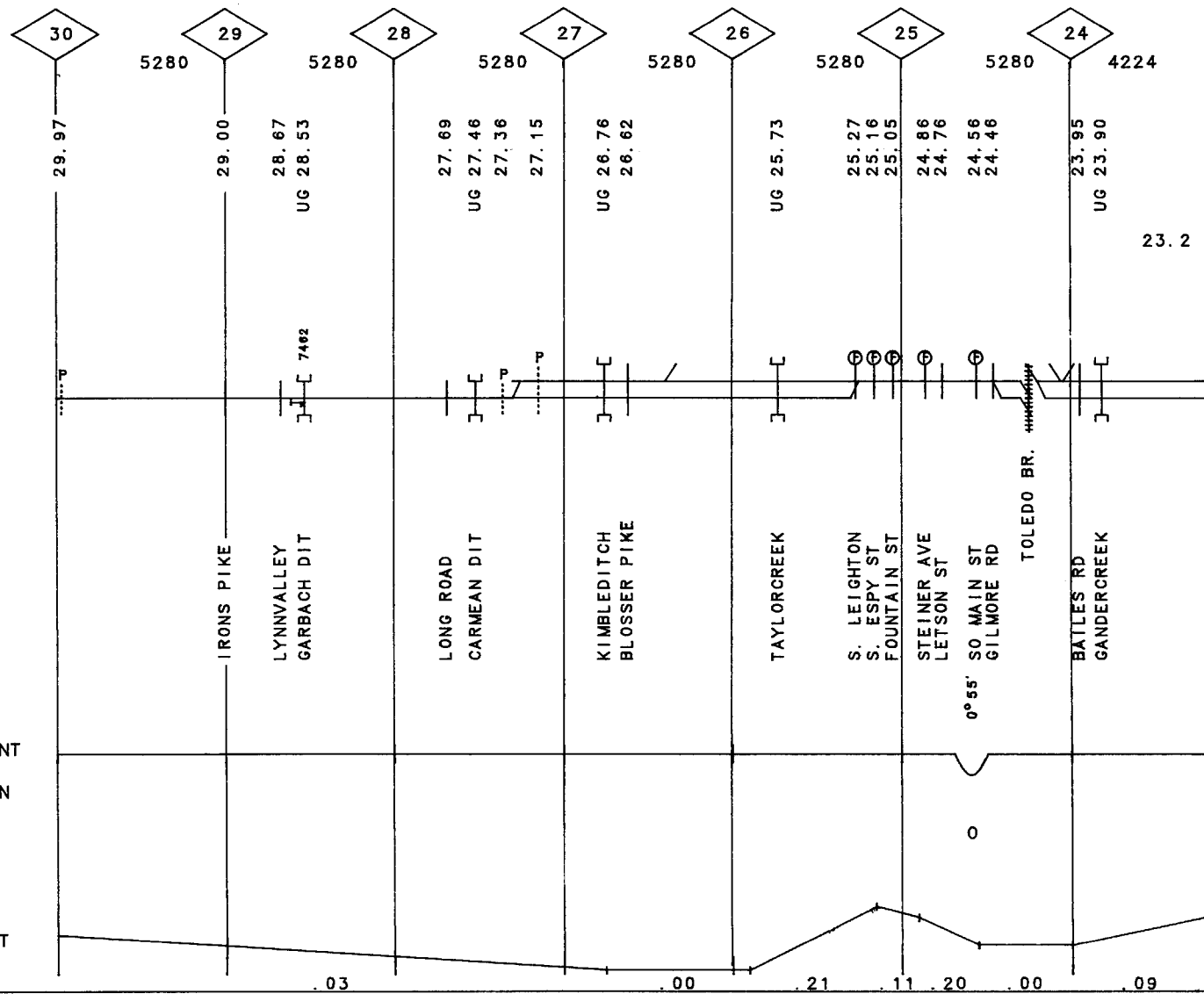
DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V8394

KENTON



GRINDING	001	74(1)	007	74(1)	001	001	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
T T SPEED		15		15			15
UG. CABLE							

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

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

001

002

001
002

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

VALUATION
TOWN

ALGER

V8394
MC GUFFEY

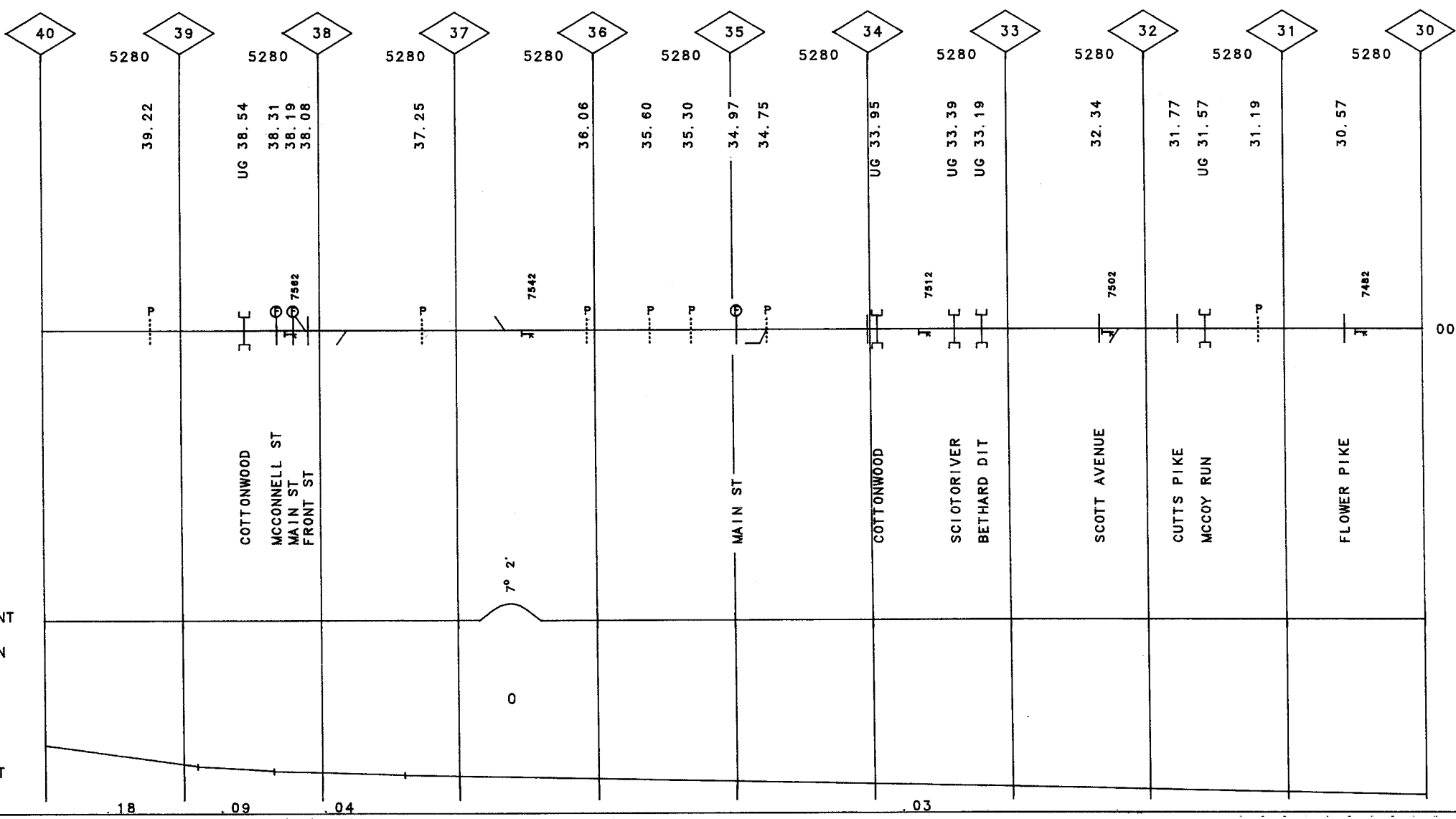
FORAKER

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

007

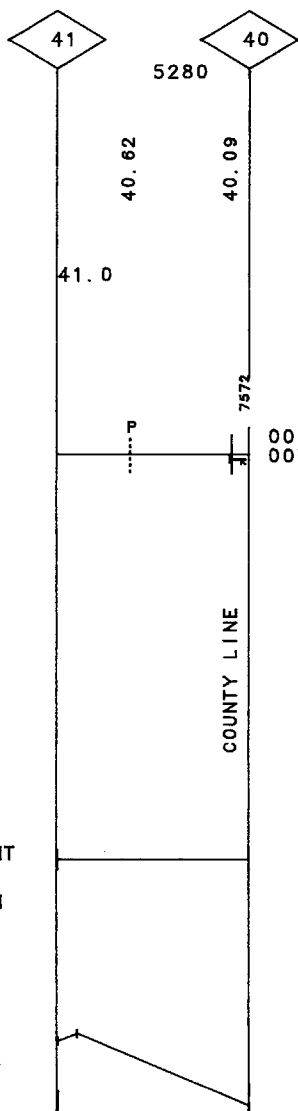
GRINDING	74(1)
SURFACING	73
TIES	73
UNDERCUTTING	
RAIL	1 15-48
BAL. CLEAN	74S
TONNAGE(MGT)	0.1
T T SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V8394

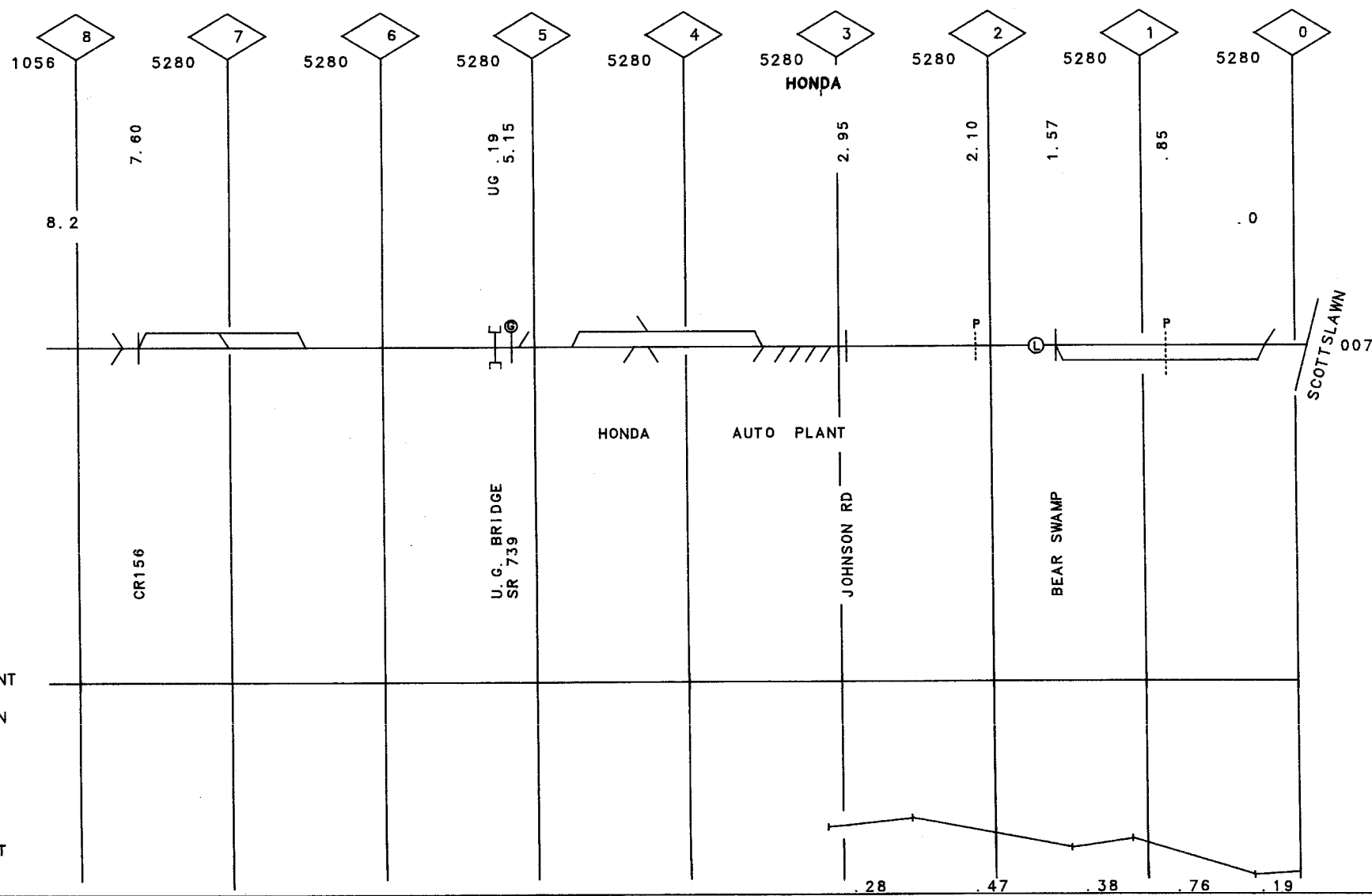
FACILITY



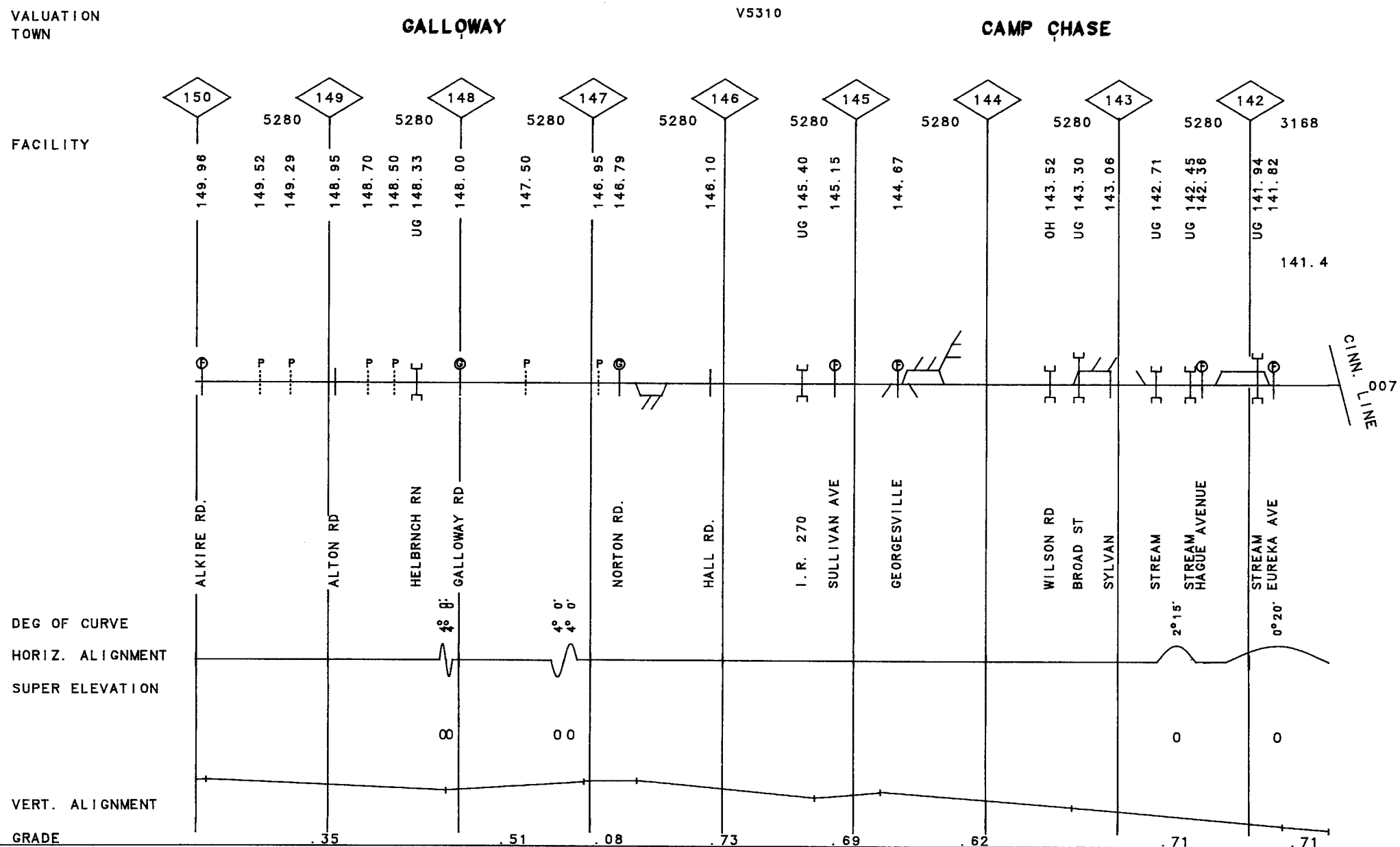
DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION
VERT. ALIGNMENT
GRADE

[illegible]VALUATION
TOWN

PEORIA



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

007

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

007

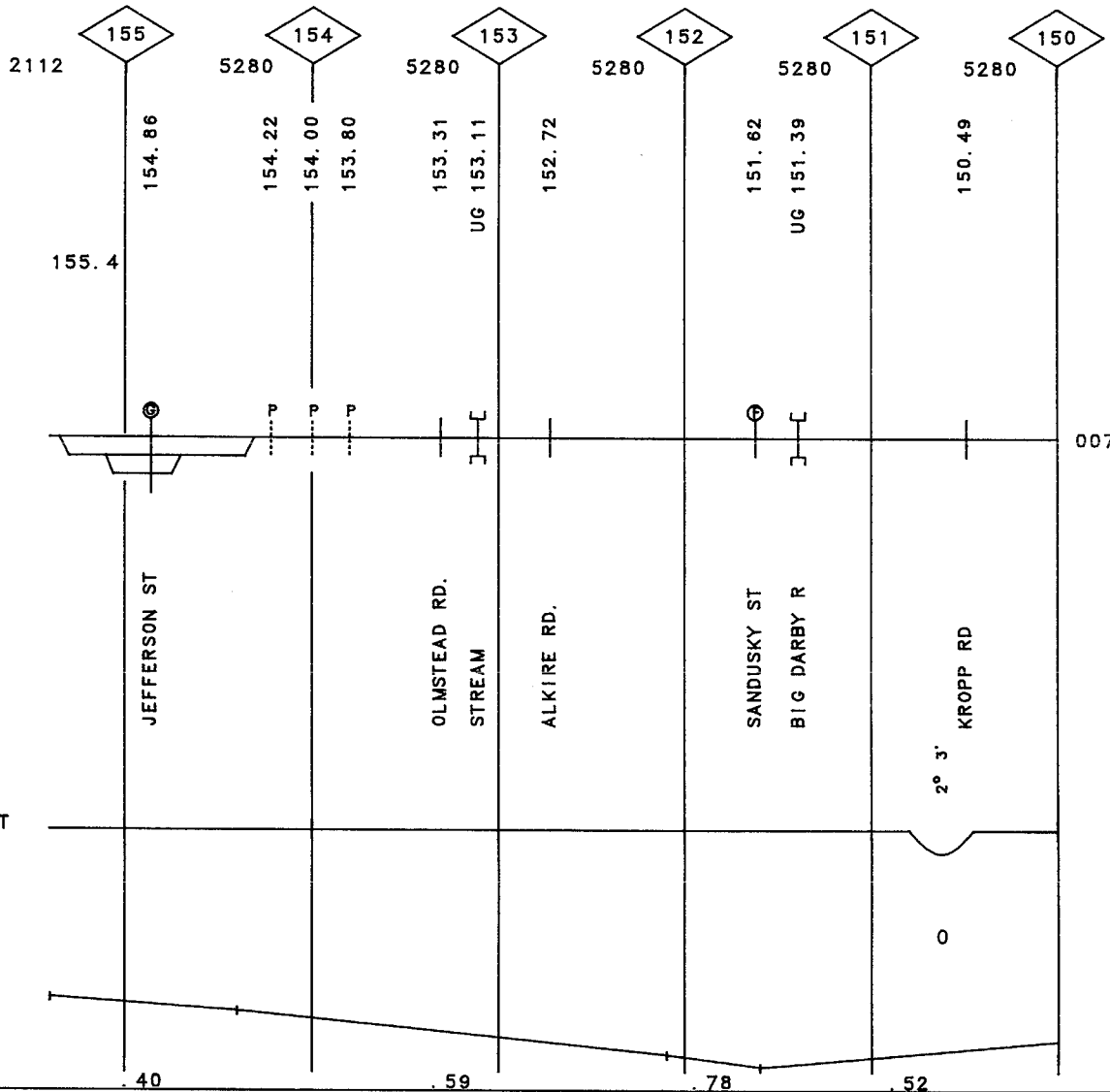
VALUATION
TOWN

LILLY CHAPEL

V5310

GEORGEVILLE

FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

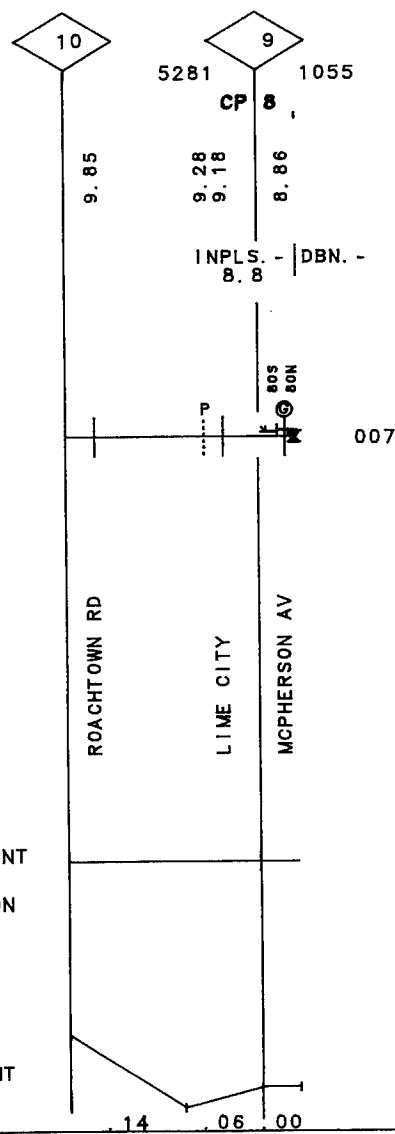
GRINDING	89
SURFACING	87
TIES	87
UNDERCUTTING	40-77
RAIL	80
BAL CLEAN	22.4
TONNAGE(MGT)	50
T T SPEED	5
UG. CABLE	

007

VALUATION
TOWN

V3020
LIME CITY

FACILITY



007

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	89
SURFACING	87
TIES	87
UNDERCUTTING	40-77
RAIL	27F67
BAL. CLEAN	85
TONNAGE (MGT)	22.4
T T SPEED	50
UG. CABLE	(35)

007

ECS

GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	78
RAIL	05
BAL. CLEAN	-
TONNAGE (MGT)	2.1
T T SPEED	30
UG. CABLE	-

VALUATION
TOWN

SUGAR RIDGE

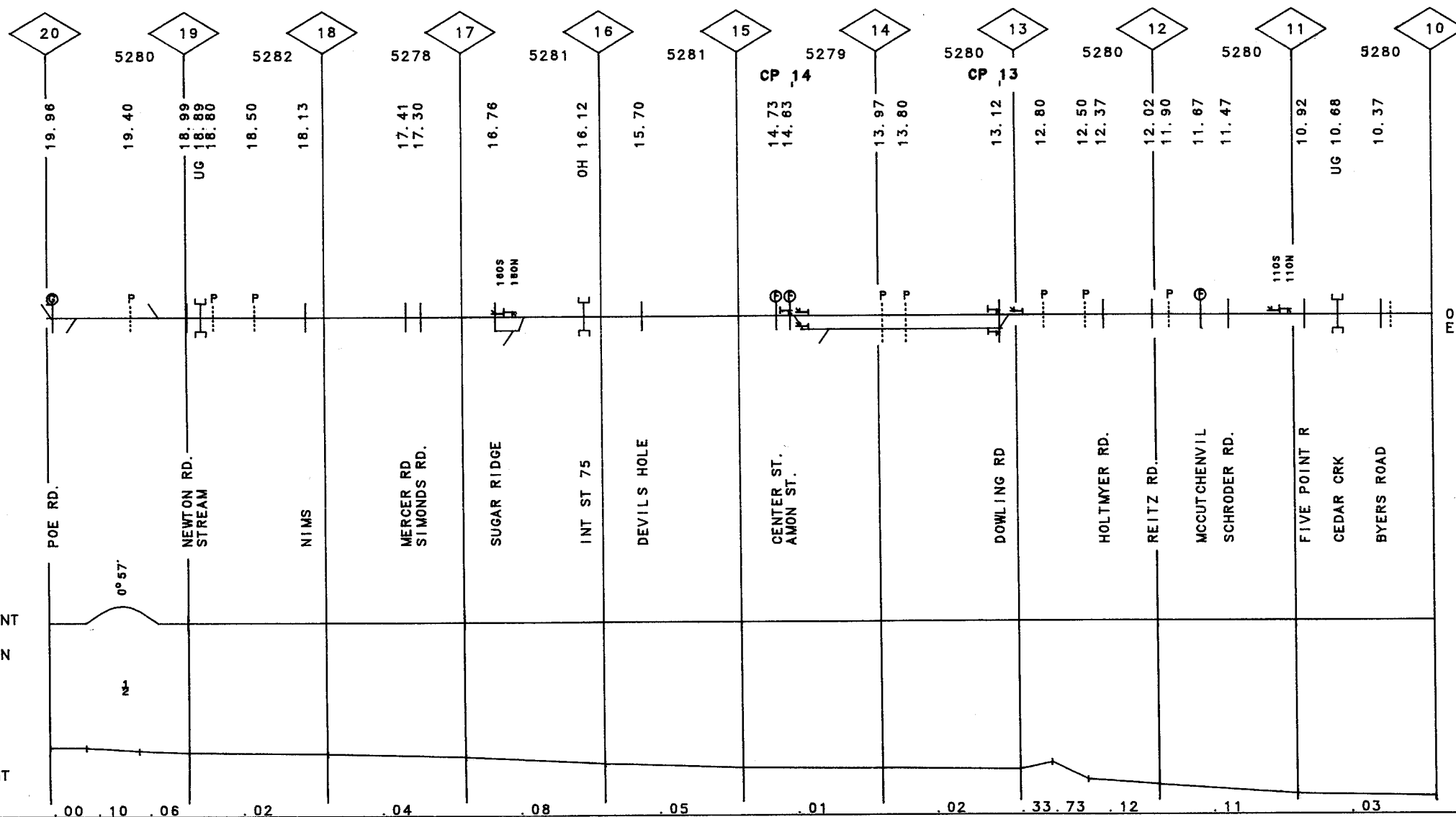
V3020
DUNBRIDGE

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007
ECS

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

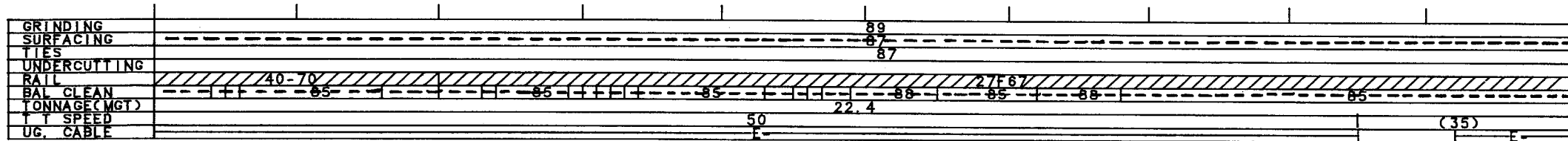
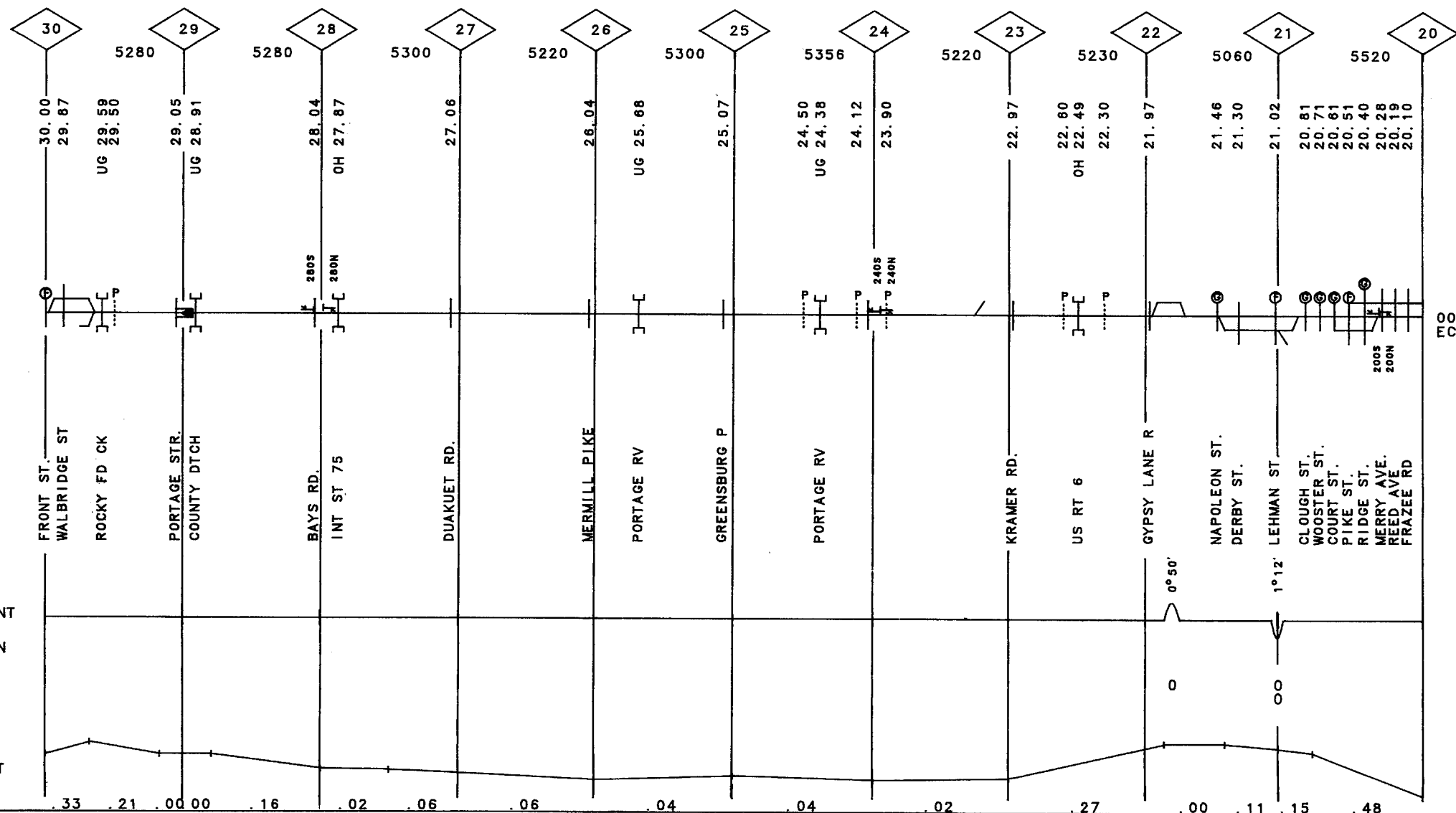
VERT. ALIGNMENT
GRADE

TROMBLEY

V3020

PORTAGE

BOWLING GREEN



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE (MGT)	2.1
T T SPEED	15
UG. CABLE	E

007

ECS

007
ECS

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

WCS

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REV.

TOLEDO BR.

60-8122

WCS

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VALUATION
TOWN

VAN BUREN

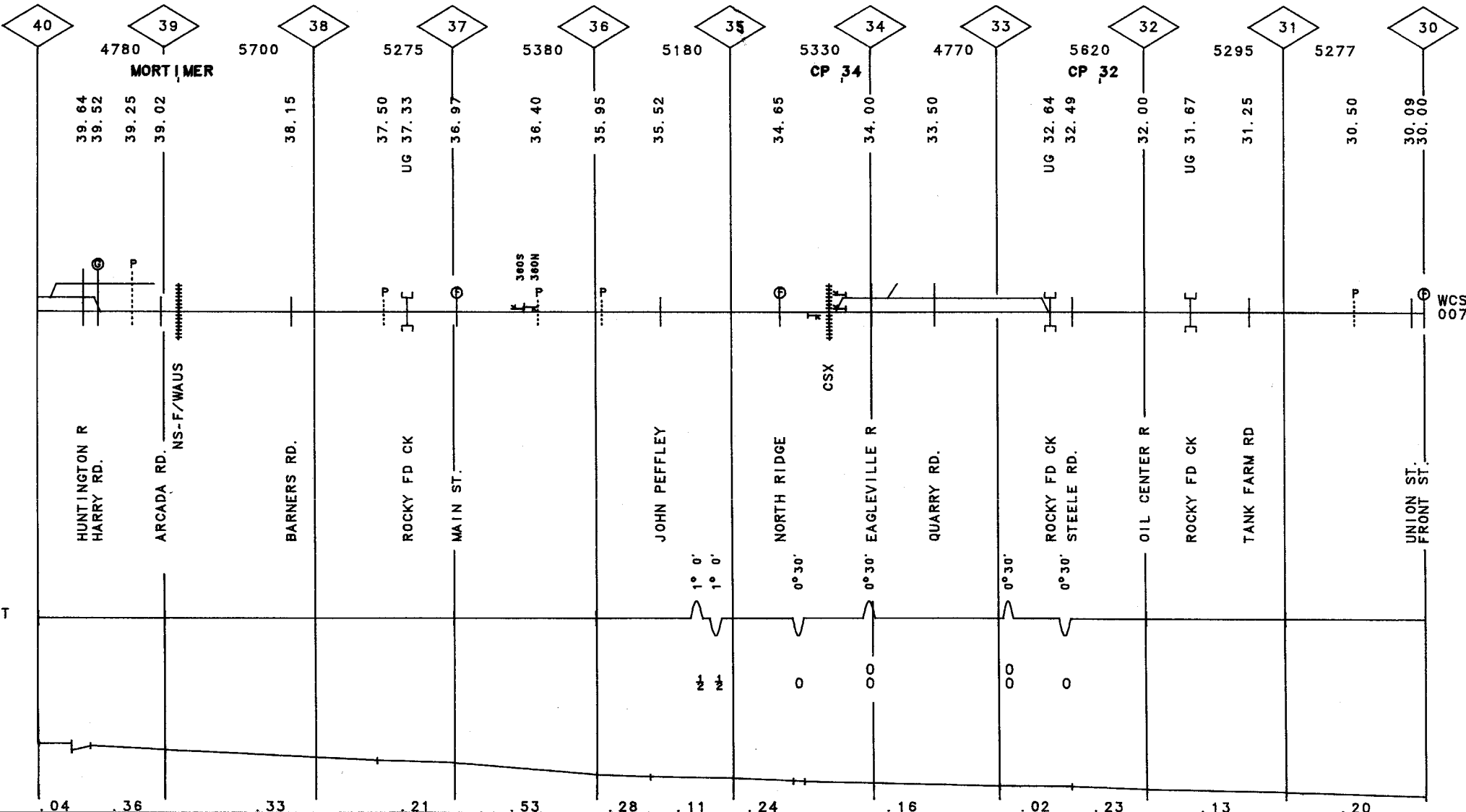
V3020
GALATEA

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	89
SURFACING	87
TIES	87
UNDERCUTTING	
RAIL	
BAL. CLEAN	27F 76
TONNAGE (MGT)	85
T T SPEED	22.4
UG. CABLE	50

007

WCS
007

GRINDING											89										
SURFACING	876											87									
TIES											87										
UNDERCUTTING																					
RAIL	40-70										27F76	27F76									
BAL. CLEAN	85											85									
TONNAGE (MGY)	22.6											22.4									
T T SPEED	50											(35)									
UG. CABLE	E											E									

GRINDING		
SURFACING	1	86
TIES		85
UNDERCUTTING		
RAIL	05	-
BAL CLEAN		
TONNAGE(MGT)	2.1	
T T SPEED		30
UG CABLE		F

007

ECS

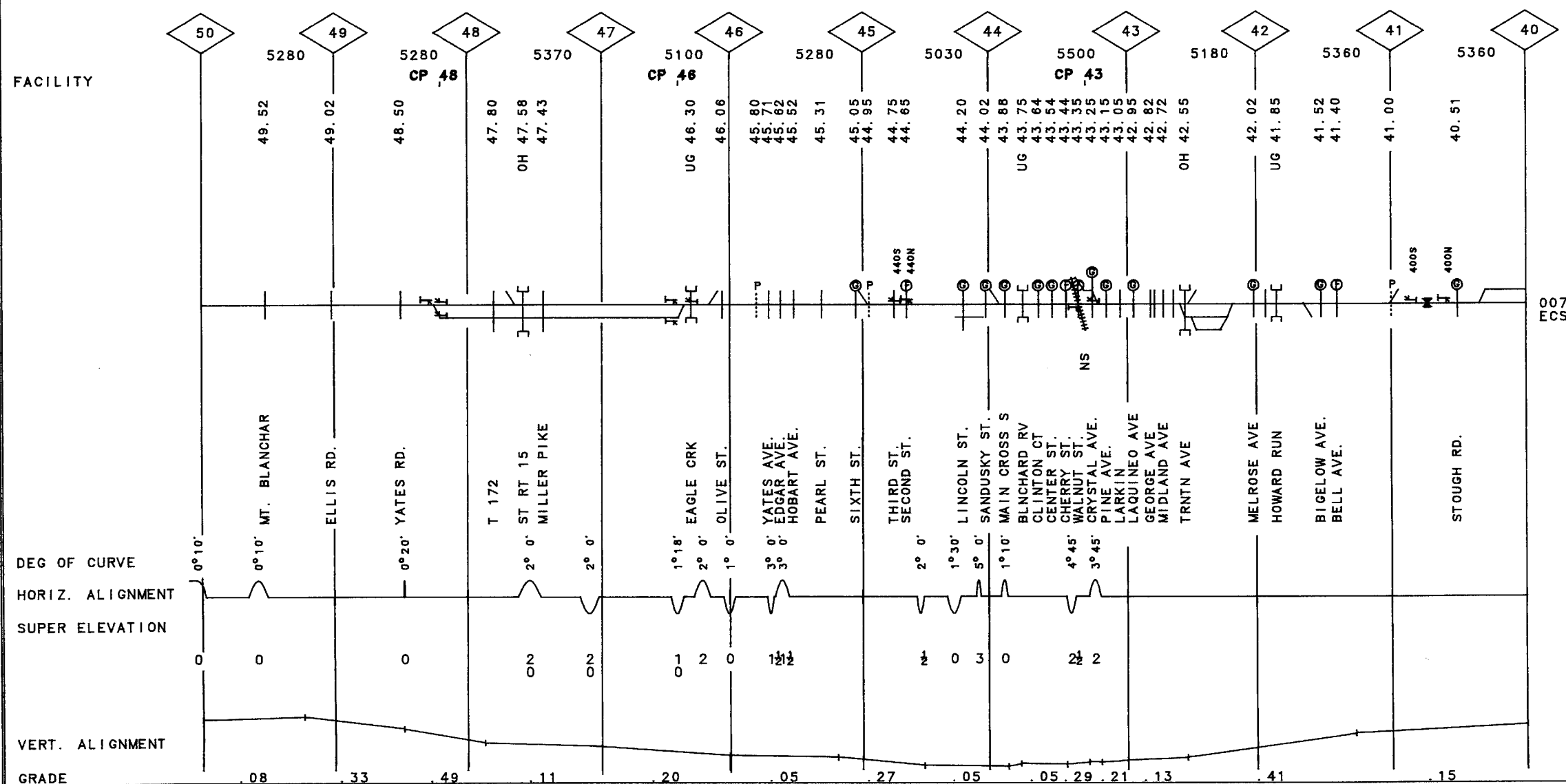
VALUATION
TOWN

HANCOCK

V3020

FINDLAY

FACILITY

007
ECS

[illegible]VALUATION
TOWN

WILLIAMSTOWN

V3020

ARLINGTON

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

007

007

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TO

81

GRINDING	89
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	27-72
BAL. CLEAN	
TONNAGE (MGT)	2.1
T T SPEED	30
UG. CABLE	

WCS

GRINDING	89	87	87
SURFACING	89	87	87
TIES	89	87	87
UNDERCUTTING	27-72	27-72	27-72
RAIL	89	88	84
BAL. CLEAN	89	88	84
TONNAGE (MGT)	89	88	84
T T SPEED	50	22.6	40
UG. CABLE	50	22.6	40

007

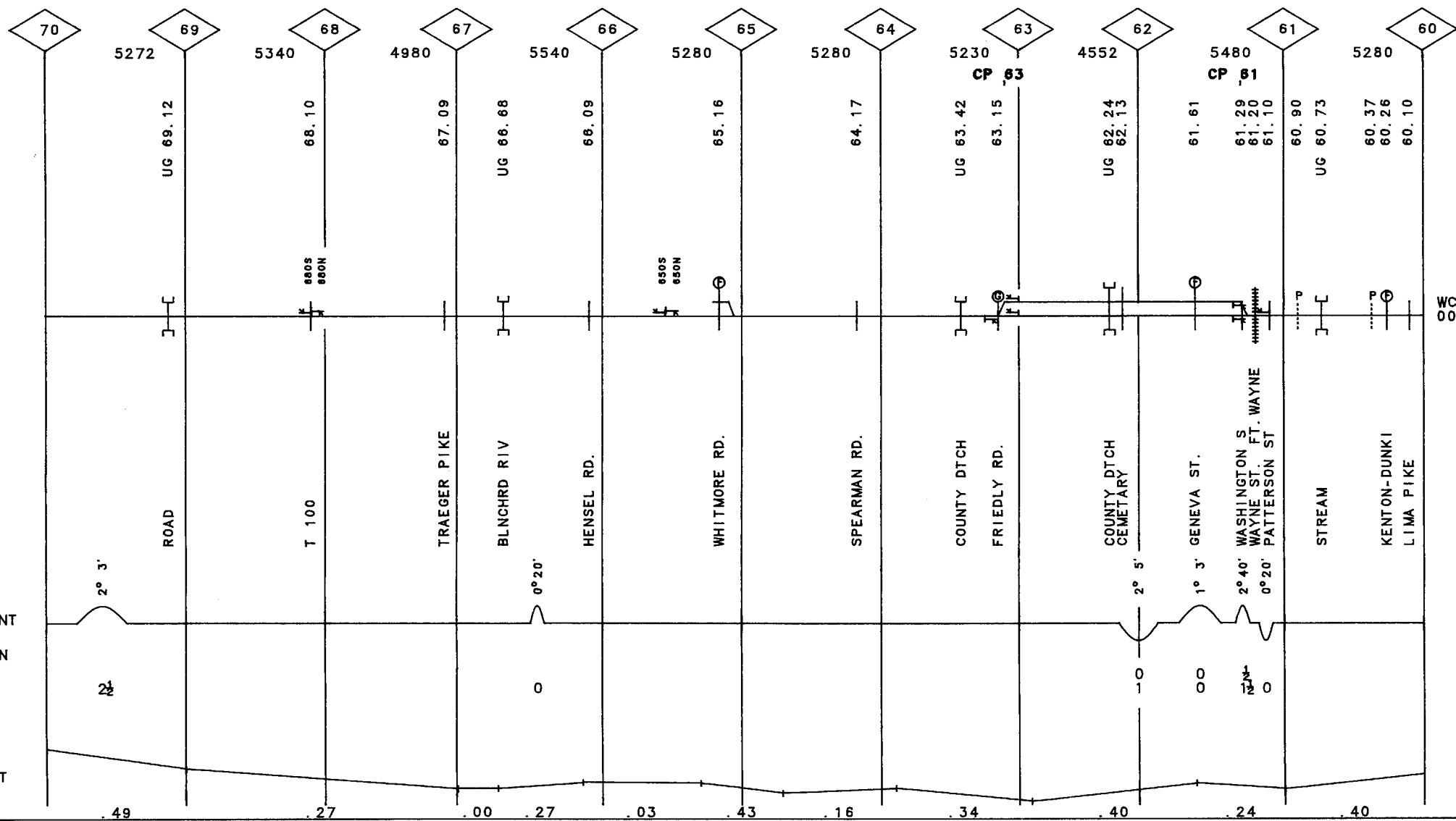
VALUATION
TOWN

V3020
BLANCHARD

DUNKIRK

FACILITY

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



WCS
007

116

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90.00

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REV. 01/01/90

60-8122
TOLEDO BR.
SCOTTS LAWN SEC.

VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

[illegible]

WEST, MANSFIELD

HORTON V3020

RIDGEWAY

[illegible]

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

WCS

007

ECS

WCS
007
ECS

GRINDING			87			
SURFACING			87			
TIES			87			
UNDERCUTTING			87			
RAIL	32-78			32-80		
RAIL CLEAN	82			80L		78L
TONNAGE(MGT)	29.4			28.0		
FEED SPEED			50			
UG. CABLE						

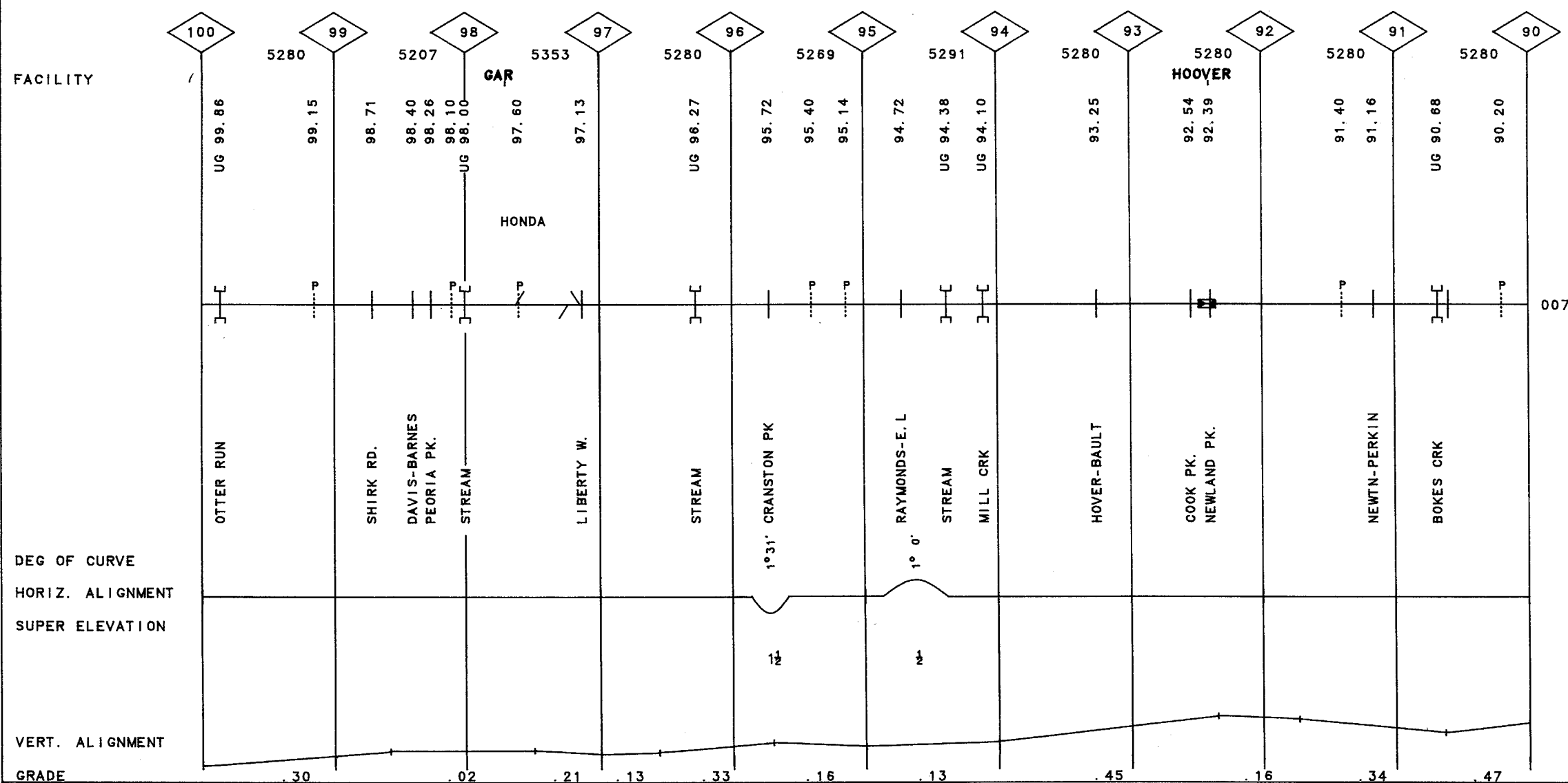
VALUATION
TOWN

PEORIA

RAYMONDS

V3020

FACILITY



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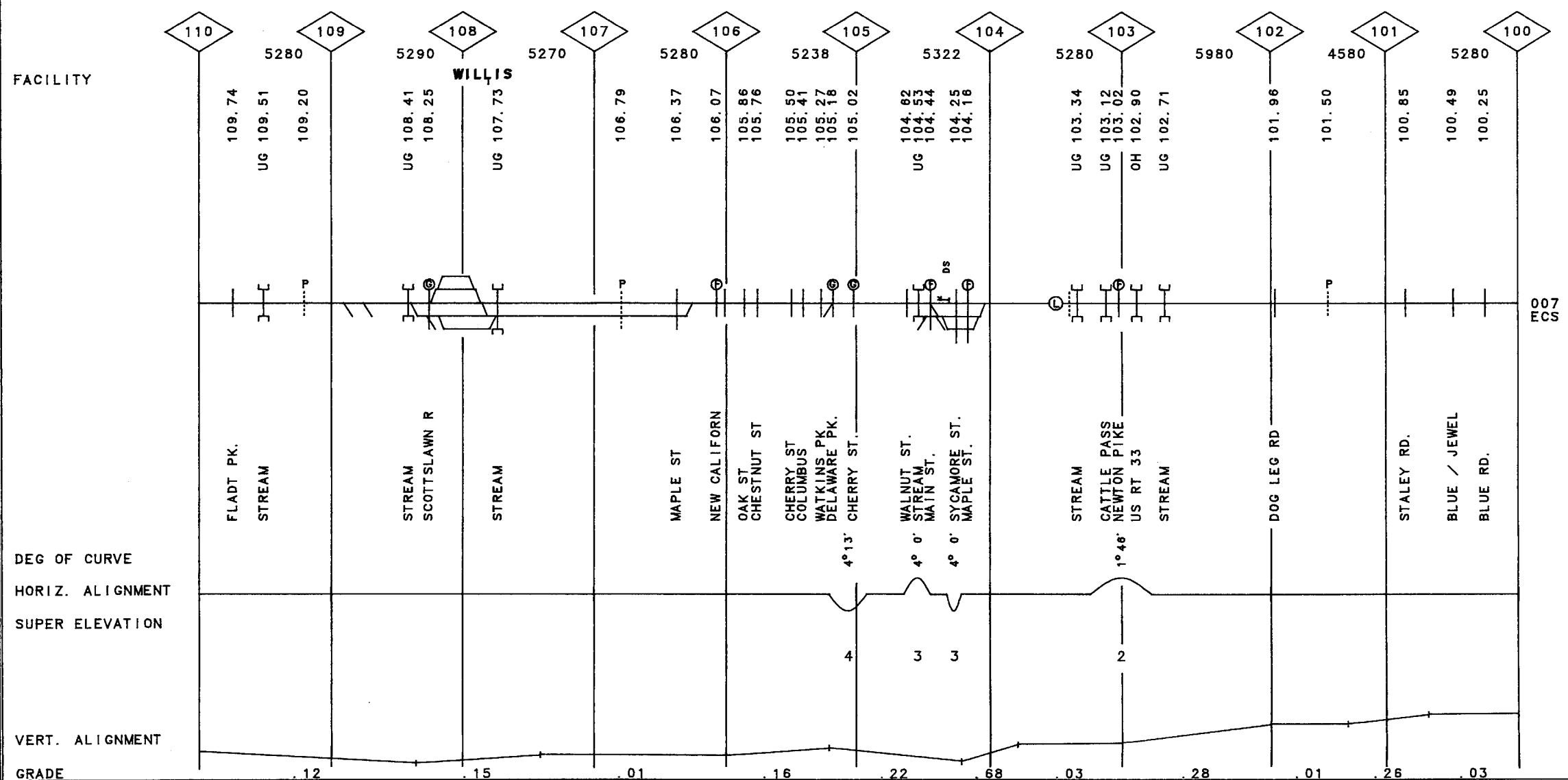
GRINDING	87		85		87	
SURFACING	88		87		87	
TIES	85	88	85	88	87	87
UNDERCUTTING	85	85	85	85	85	87
RAIL	12F78		32-87		12F78	
BAL. CLEAN	30.0		29.8		29.4	
TONNAGE (MGT)	50		40		50	
T T SPEED	50		40		50	
HC CABLE	50		40		50	

GRINDING	
SURFACING	866
TIES	85
UNDERCUTTING	
RAIL	05
BAL CLEAN	-
TONNAGE (MGT)	2.1
T T SPEED	15
UG. CABLE	

ECS

FACILITY

MARYSVILLE



60-8122	SCOTTLAWN SEC.	REV. 01/01/90	120.00	123.70	OH
	WESTERN BRANCH (PART 11)		MP	-MP	
				123.70	130.00

[illegible]

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

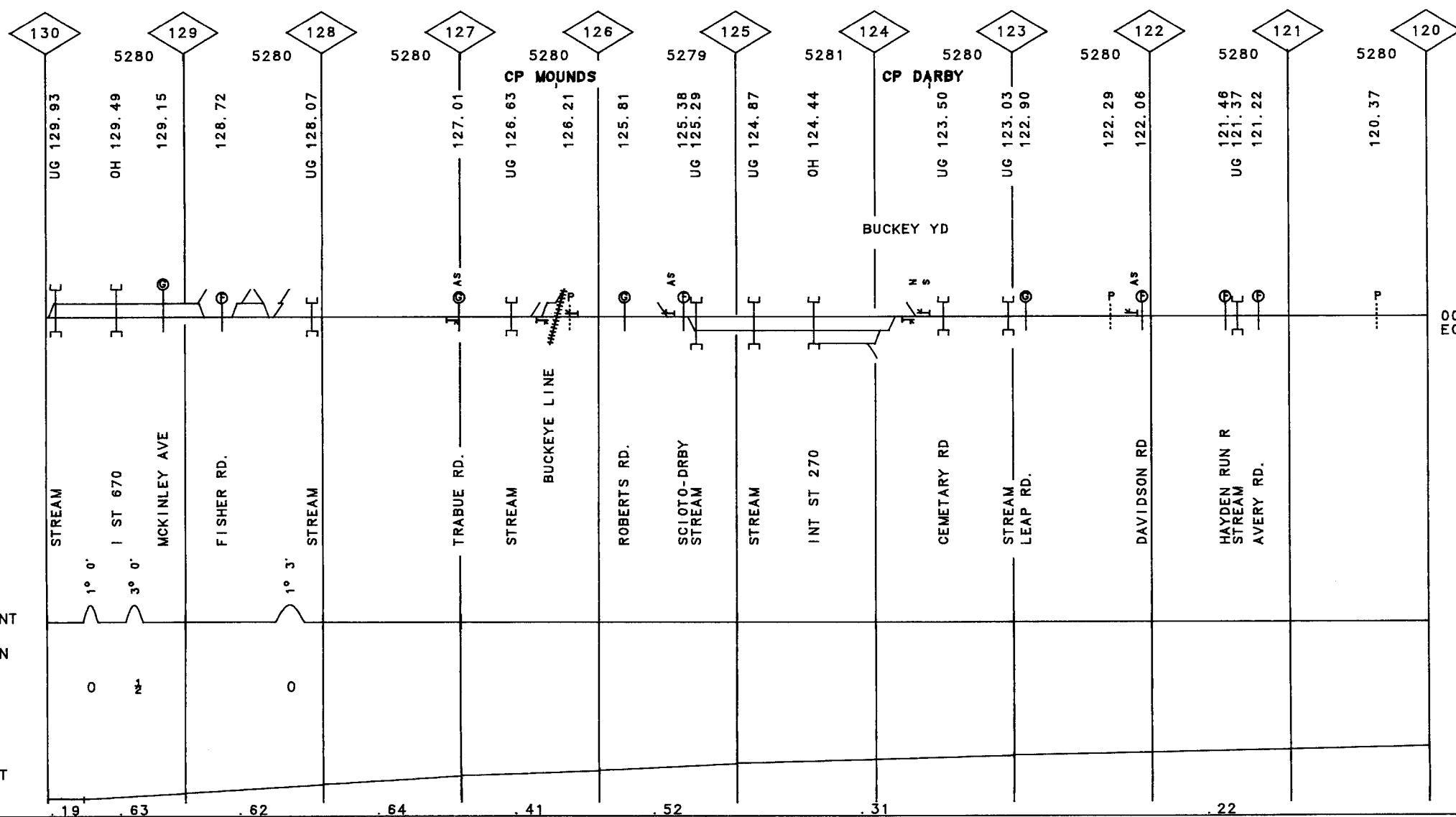
007

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

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

007

VALUATION
TOWN

STEELTON

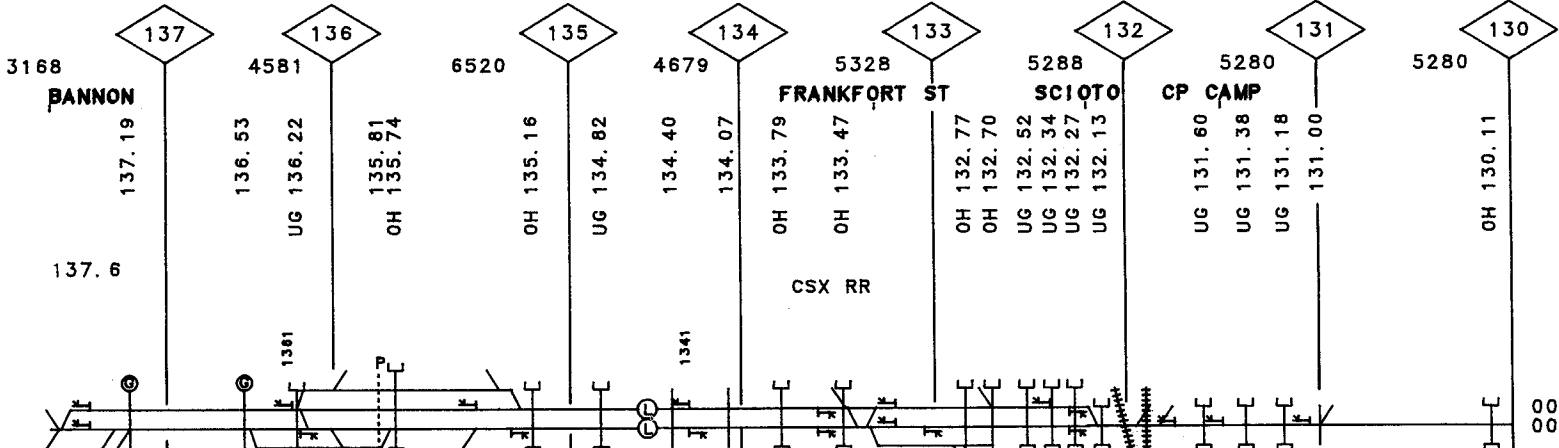
SOUTH COLUMBUS

V3020

COLUMBUS

WEST COLUMBUS

FACILITY



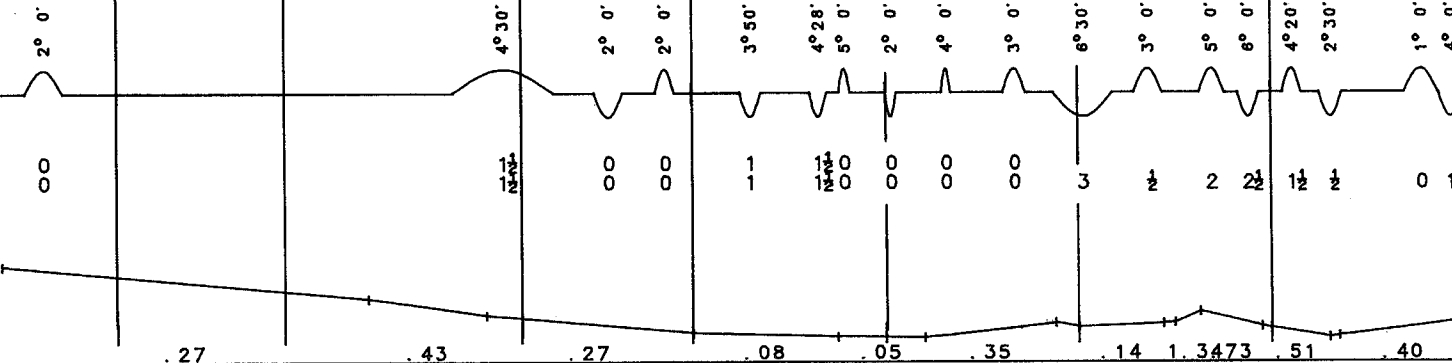
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



121
OH

MP 130.00-MP 137.60

REV. 01/01/90

60-8122 WESTERN BRANCH (PART 11)

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05-28
BAL. CLEAN	
TONNAGE (MGT)	1.
T. SPEED	15
UG. CABLE	

[illegible]

WCS

007

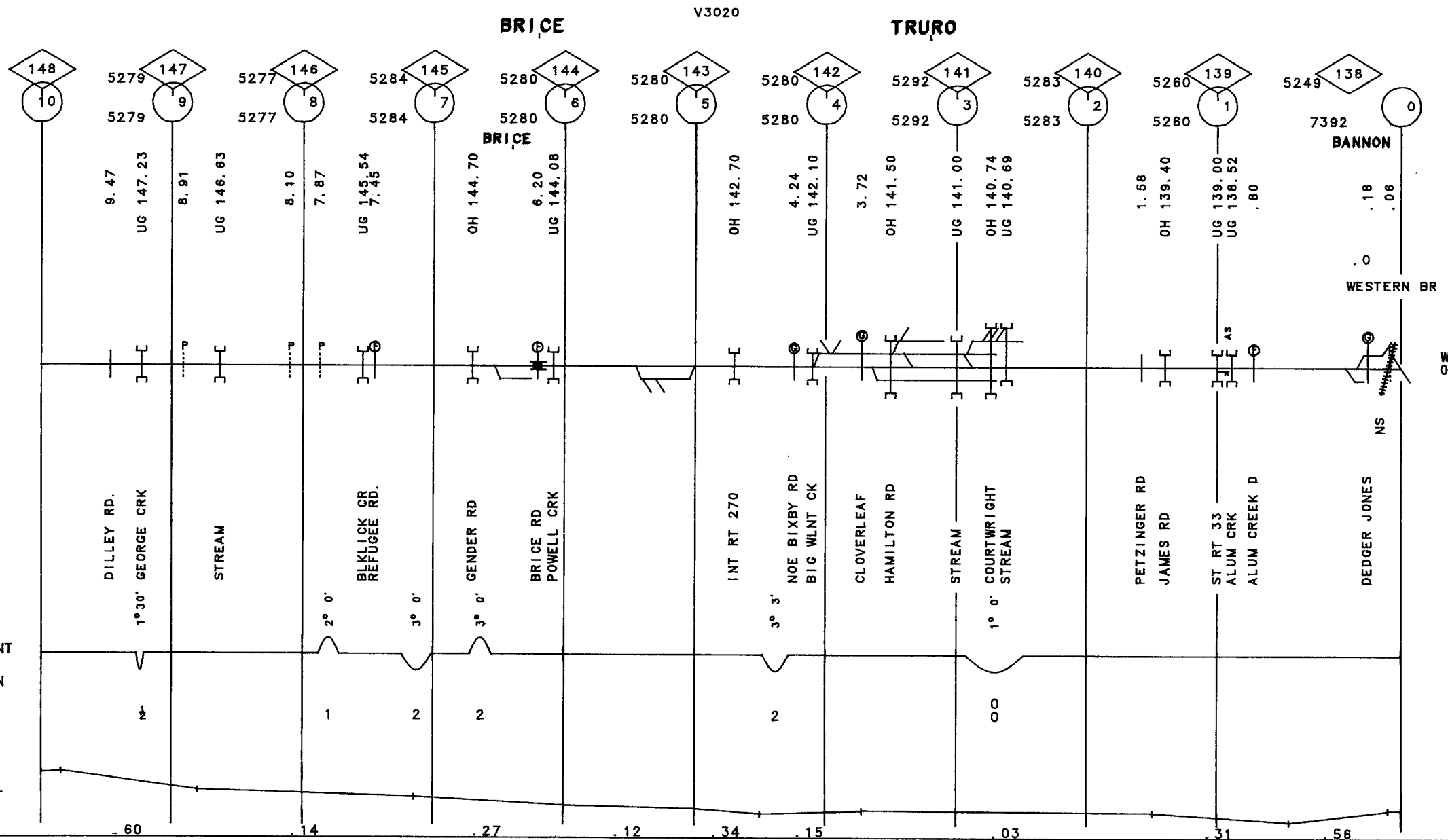
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V3020
PLEASANTVILLE

THURSTON

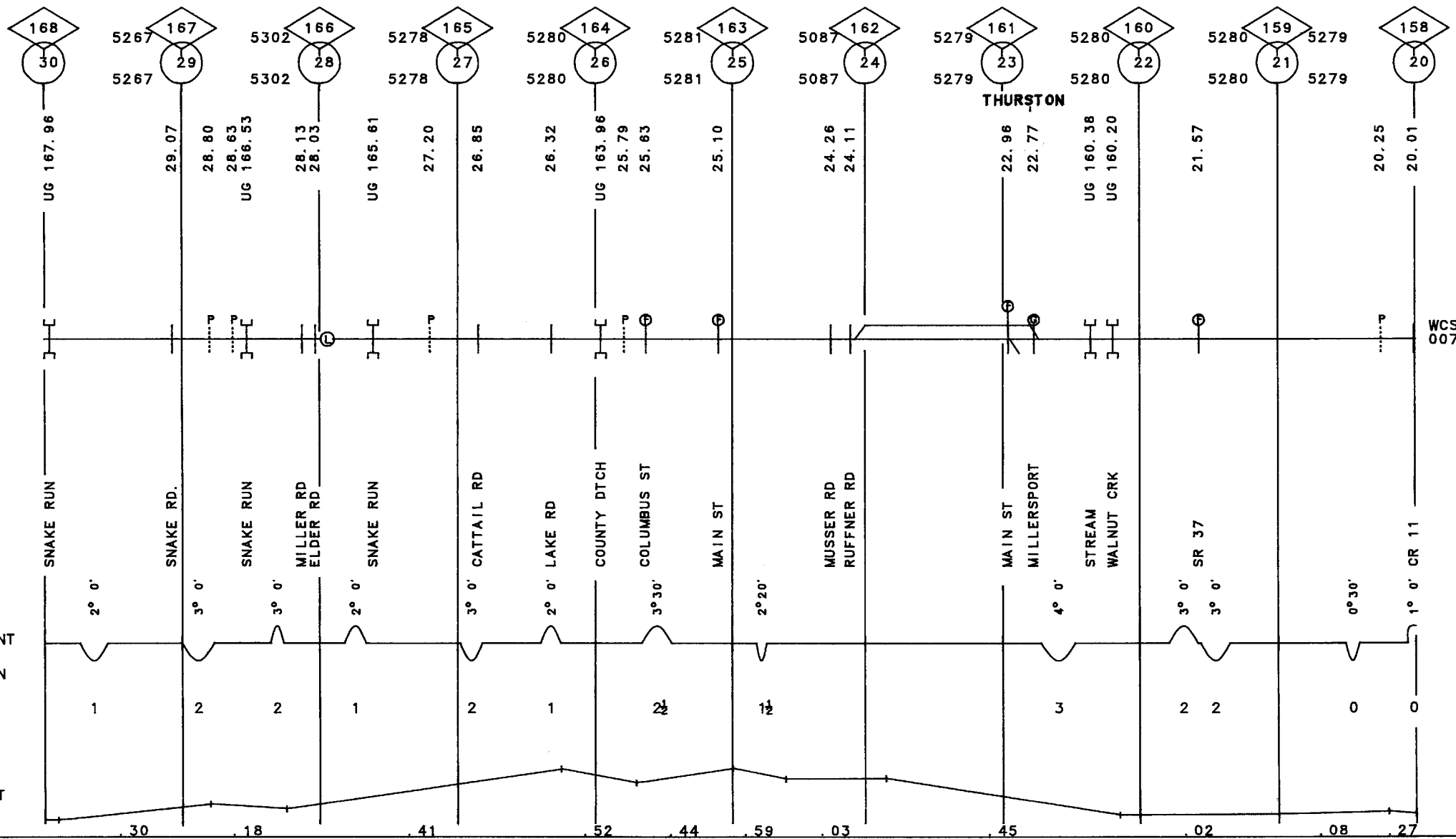
WCS

007

WCS
007

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

GRINDING	88	88	87C
SURFACING	88		83
TIES			
UNDERCUTTING			
RAIL	27F75	33F79	
BAL. CLEAN			
TONNAGE (MGT)	85	8.4	85
T. SPEED		40	
UG. CABLE			



[illegible]VALUATION
TOWN

FACILITY

DEG OF CURVE	HORIZ. ALIGNMENT	SUPER ELEVATION
10	10	10
20	20	20
30	30	30
40	40	40
50	50	50
60	60	60
70	70	70
80	80	80
90	90	90
100	100	100
110	110	110
120	120	120
130	130	130
140	140	140
150	150	150
160	160	160
170	170	170
180	180	180
190	190	190
200	200	200
210	210	210
220	220	220
230	230	230
240	240	240
250	250	250
260	260	260
270	270	270
280	280	280
290	290	290
300	300	300
310	310	310
320	320	320
330	330	330
340	340	340
350	350	350
360	360	360

VERT. ALIGNMENT

GRADE

BREMEN V7312 | V3020

RUSHVILLE

007

007

60-8124 WEST VIRGINIA SEC

REV. 01/01/90

MP 30.00 -MP 40.00

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O

GRINDING	86		82		84	
SURFACING			89			
TIES			89			
UNDERCUTTING						
RAIL	27F75		27F75		31F84	
BAL. CLEAN			89			
TONNAGE (MGT)	6.4		8.4		40	
T T SPEED	35					
UG. CABLE						

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

ECS	
1.1	15

007

ECS

VALUATION
TOWN

FACILITY

DEG OF CURVE	HORIZ. ALIGNMENT	SUPER ELEVATION
10	10	10
20	20	20
30	30	30
40	40	40
50	50	50
60	60	60
70	70	70
80	80	80
90	90	90
100	100	100
110	110	110
120	120	120
130	130	130
140	140	140
150	150	150
160	160	160
170	170	170
180	180	180
190	190	190
200	200	200
210	210	210
220	220	220
230	230	230
240	240	240
250	250	250
260	260	260
270	270	270
280	280	280
290	290	290
300	300	300

VERT. ALIGNMENT

GRADE

V3020|V7312
NEW LEXINGTON

JUNCTION CITY

LACY

ROSEVILLE IND

007
ECS

WCS	127
	OH

007	50.00
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ECS	0.00
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V3070 | V3020
CORNING



REV. 01/01/90

60-8124 WEST VIRGINIA SEC

VALUATION
TOWN

FACILITY

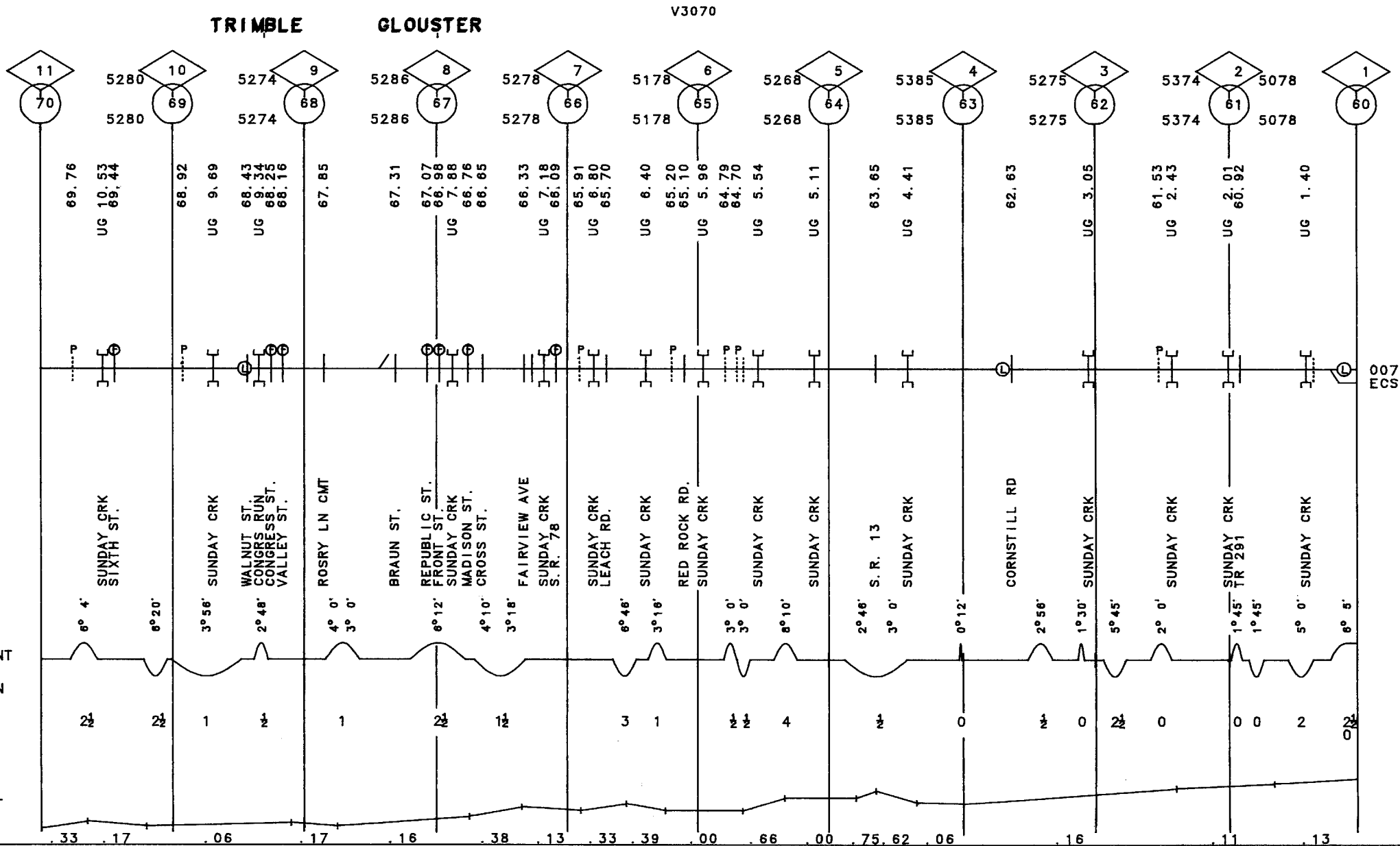
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	27F80
TONNAGE (MGT)	89
T. SPEED	6.4
UG. CABLE	30

007

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

ECS

15

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

WCS

GRINDING	86	86	85	85	86
SURFACING					
TIES		89			
UNDERCUTTING		89			
RAIL	40F79	31F79	33F79	31F79	31F84
RAIL CLEAN					
TONNAGE(MGT)		88			89
T T SPEED	30		35	6.4	30
UG. CABLE					35

007

VALUATION
TOWN

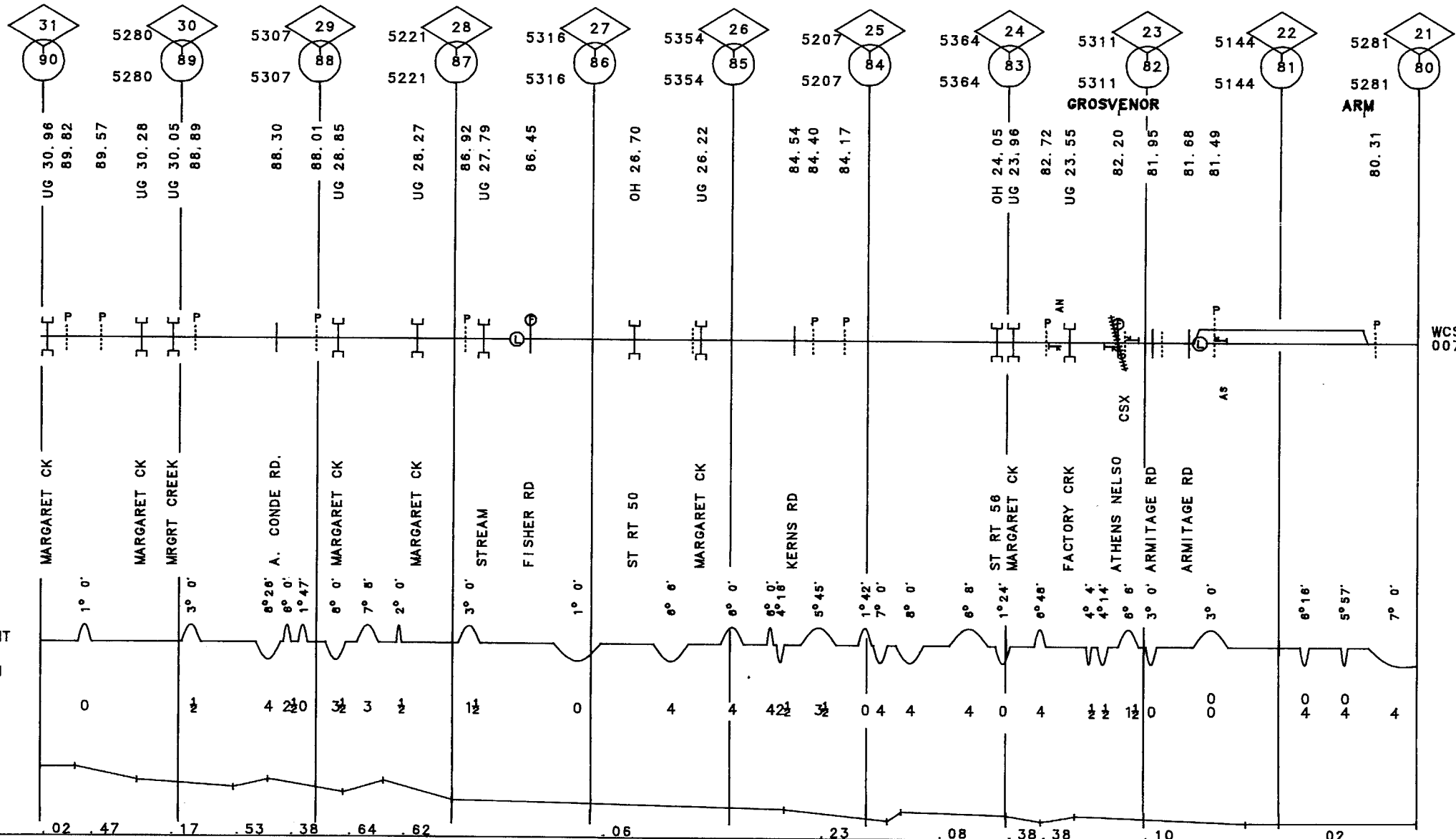
V3070

ATHENS

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE



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WCS
007

REV. 01/01/90

60-8124 WEST VIRGINIA SEC

VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

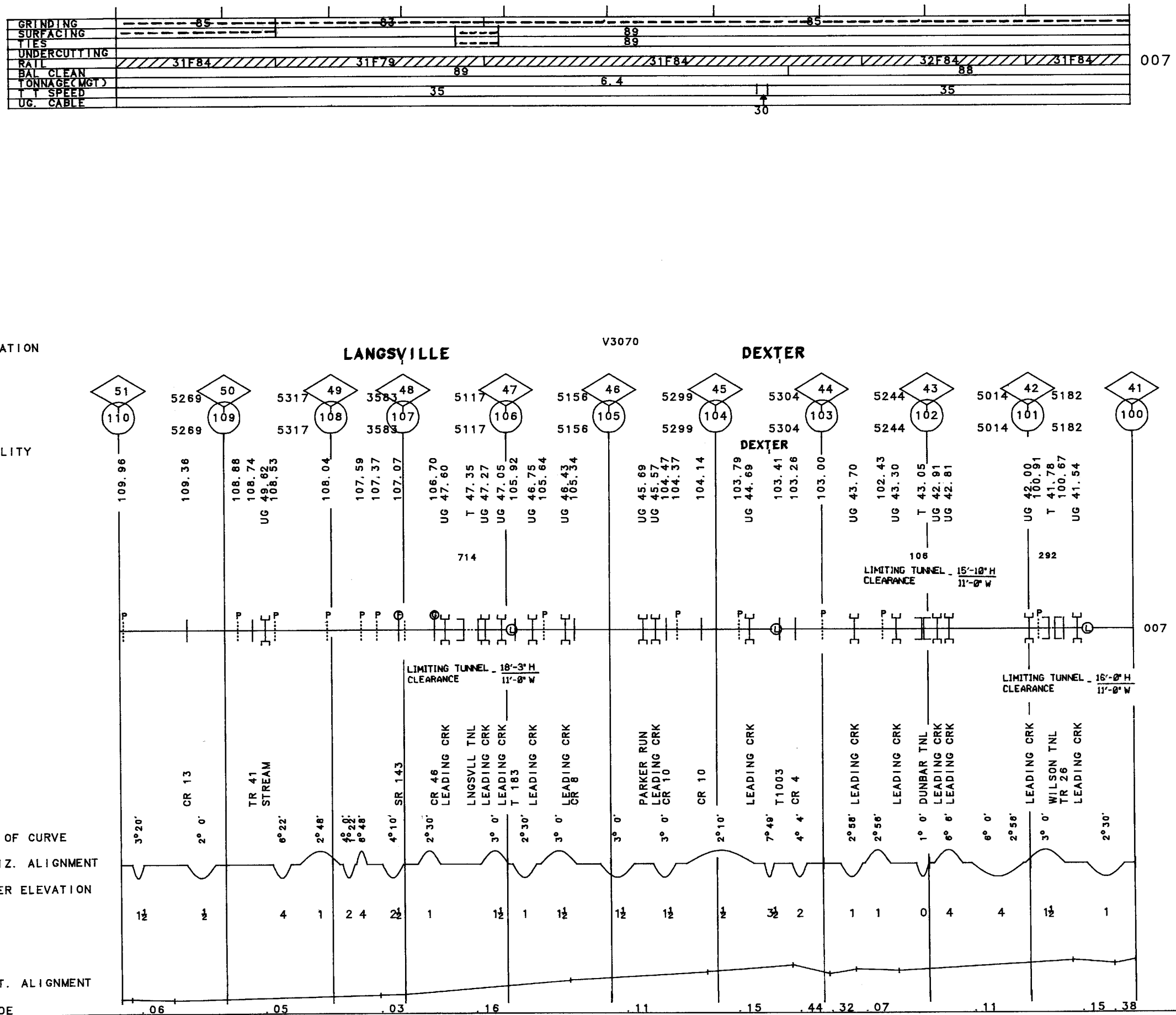
GRADE

LANGSVILLE

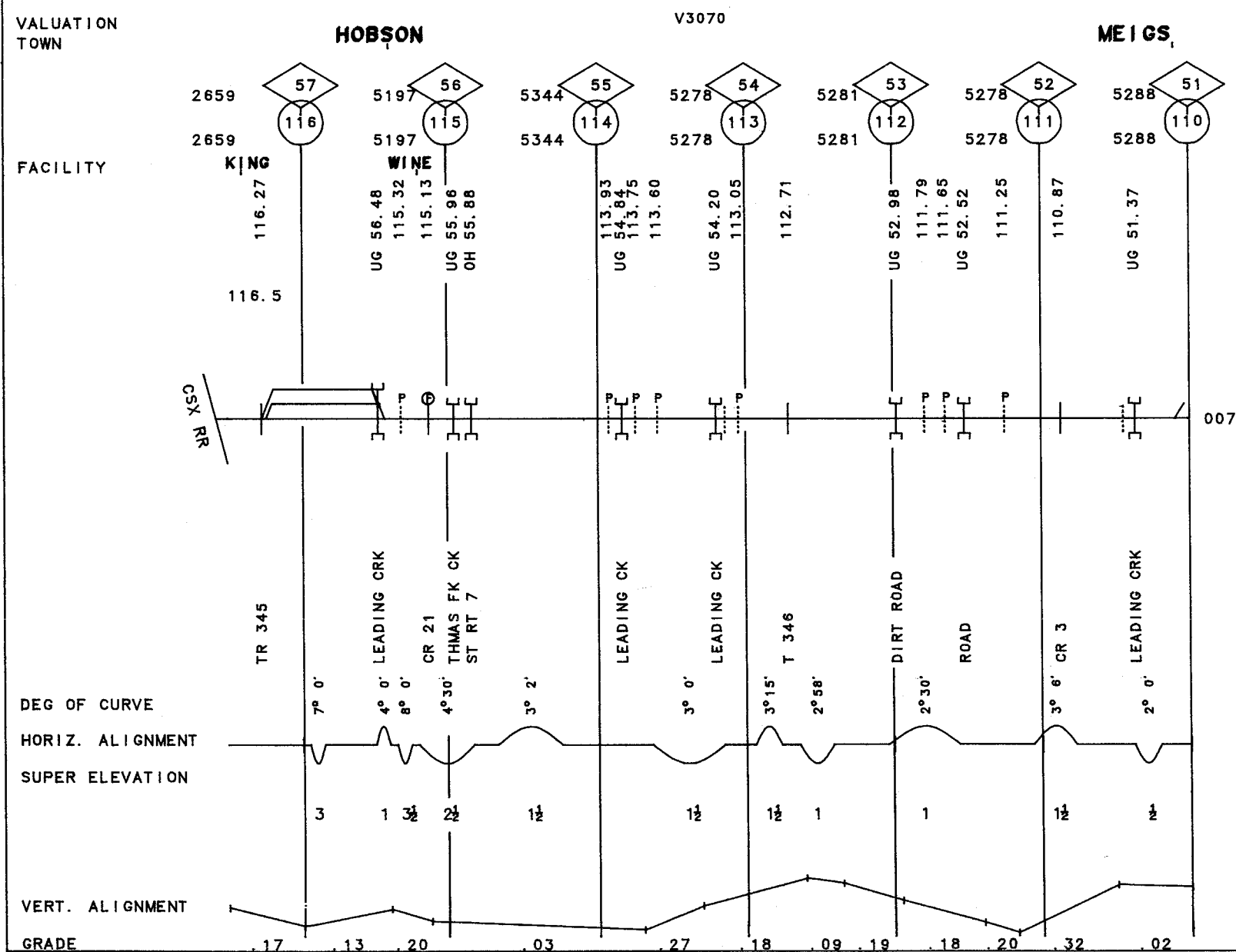
V3070

DEXTER

DEXTER



GRINDING					85				
SURFACING					89				
TIES					89				
UNDERCUTTING									
RAIL	31F84					40F84			
BAL. CLEAN	89					88			
TONNAGE(MGT)					6.4				
T T SPEED	30					35			
UG. CABLE									



60-8124 WEST VIRGINIA SEC.
WEST VIRGINIA SEC.

REV. 01/01/90 MP 125.60 -MP 127.30 OH/ WV 127.30 130.00

134

VALUATION TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

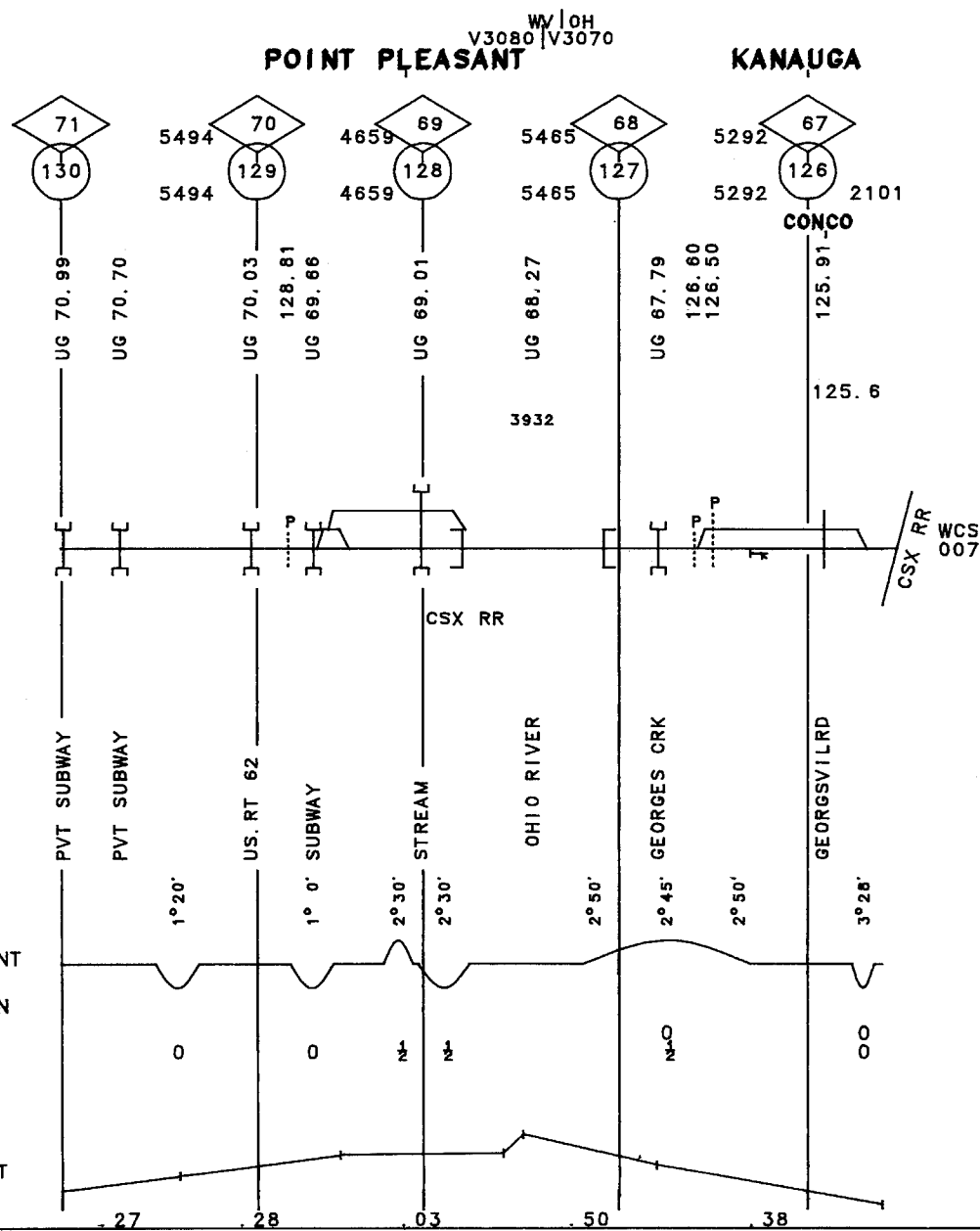
GRADE

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

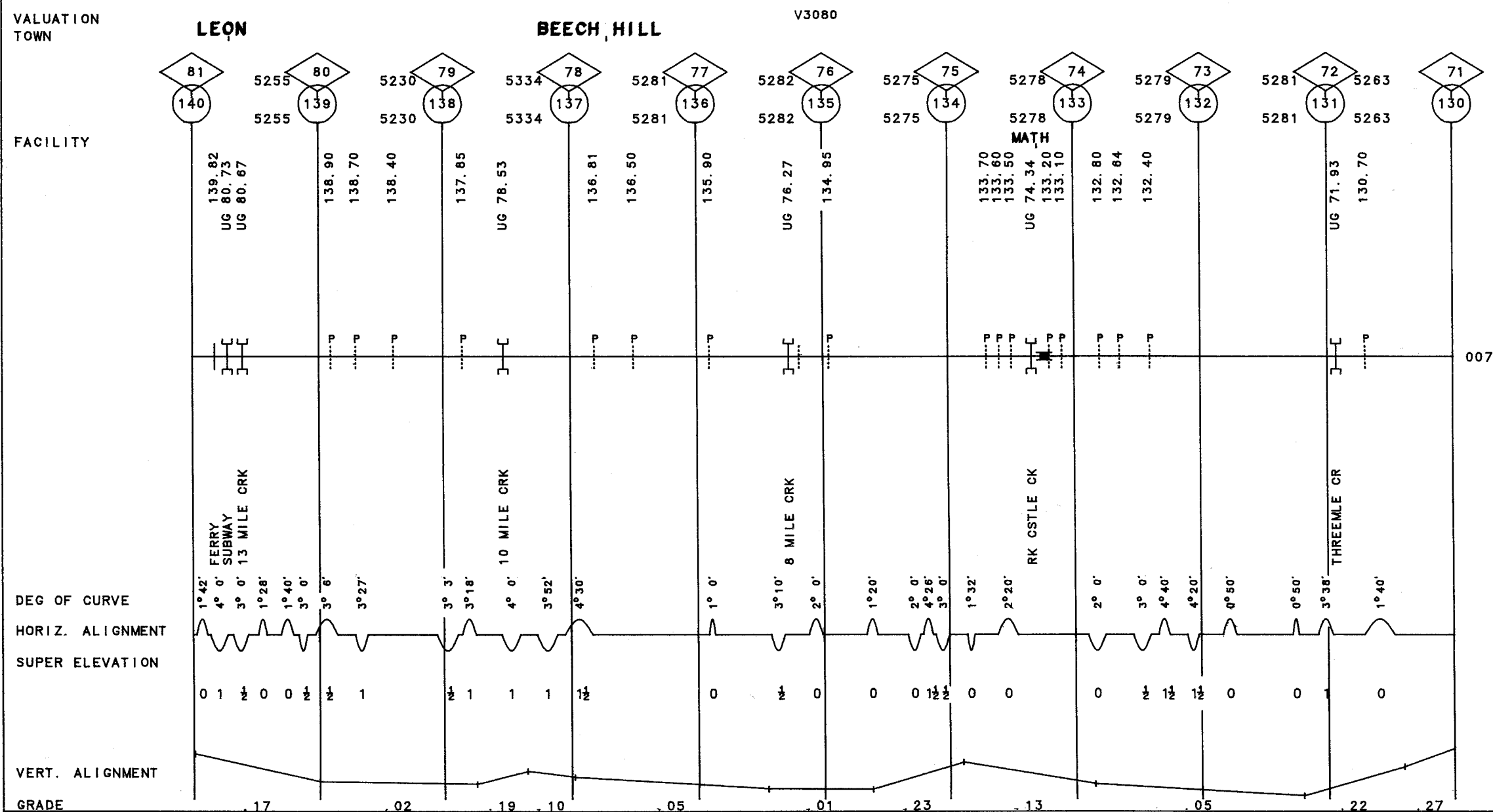
GRINDING				
SURFACING				
TIES				
UNDERCUTTING				
RAIL			27F84	
BAL CLEAN	89			85
TONNAGE(MGT)		6.7		
T T SPEED		30		
UG. CABLE				

WCS

007



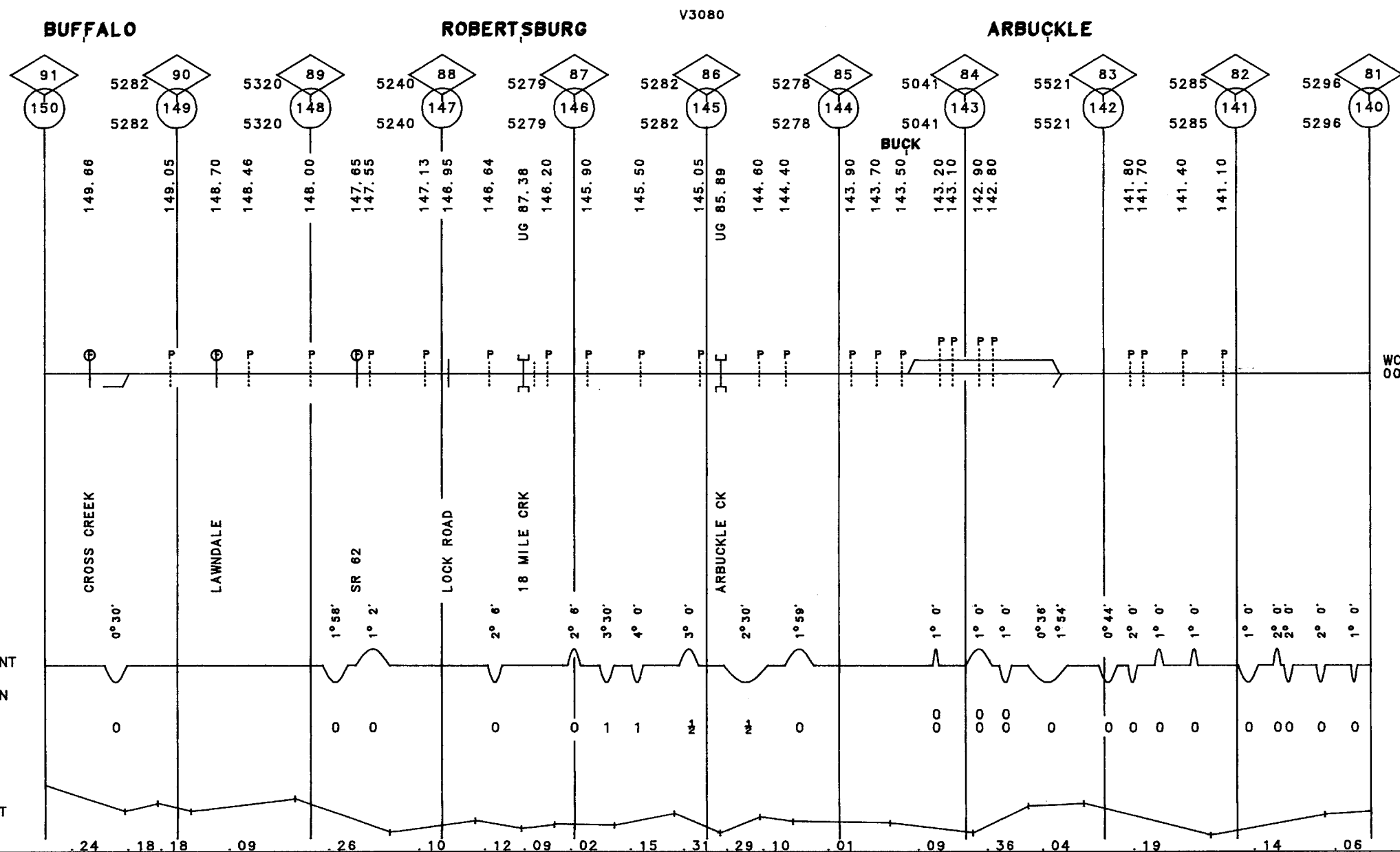
ITEM	UNIT	QTY	UNIT PRICE	AMOUNT
GRINDING				
SURFACING				
TIES				
UNDERCUTTING				
RAIL				
BAL. CLEAN				
TONNAGE (MGT)				
T. SPEED				
UG. CABLE				



GRINDING	85
SURFACING	89
TIES	84
UNDERCUTTING	
RAIL	15F84
BAL. CLEAN	
TONNAGE (MGT)	1.1
TY SPEED	15
UG. CABLE	

GRINDING	83	85
SURFACING	87	89
TIES	82	84
UNDERCUTTING		
RAIL	31F79	27F84
BAL CLEAN	86	89
TONNAGE (MGT)		6.7
TT SPEED		30
UG CABLE		

007



GRINDING	83
SURFACING	83
TIES	83
UNDERCUTTING	83
RAIL	31F79
BAL. CLEAN	40F79
TONNAGE(MGT)	6.7
T T SPEED	30
UG. CABLE	

007

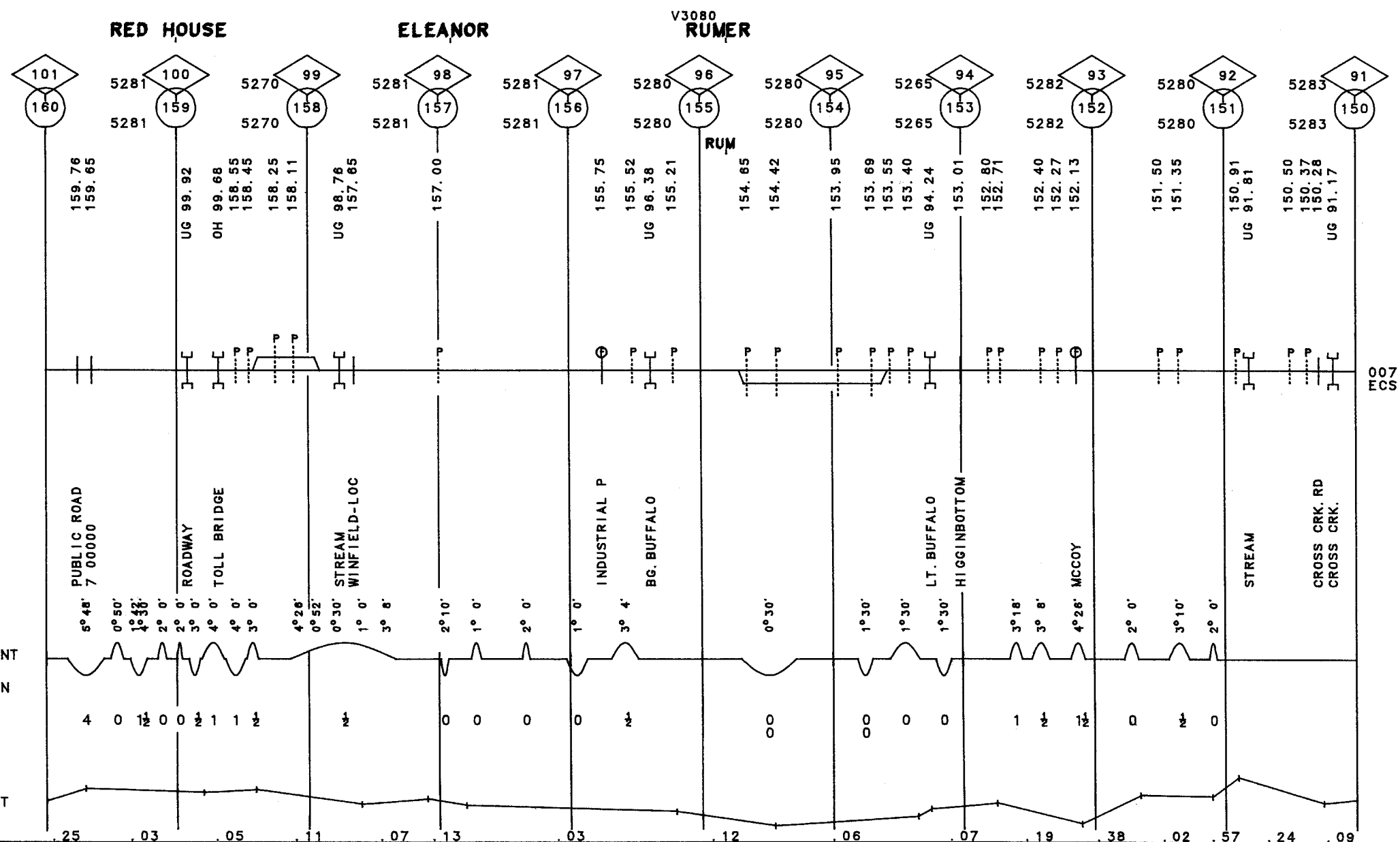
GRINDING	85
SURFACING	84
TIES	
UNDERCUTTING	
RAIL	15F84
BAL. CLEAN	
TONNAGE(MGT)	1.1
T T SPEED	15
UG. CABLE	

ECS

VALUATION
TOWN

FACILITY

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



007
ECS

GRINDING	
SURFACING	84
TIES	84
UNDERCUTTING RAIL	12F84
BAL CLEAN	
TONNAGE(MGT)	1.1
T T SPEED	15
HC CABLE	

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VALUATION
TOWN

FACILITY

DEG OF CURVE	HORIZ. ALIGNMENT	SUPER ELEVATION
10	10	10
20	20	20
30	30	30
40	40	40
50	50	50
60	60	60
70	70	70
80	80	80
90	90	90
100	100	100
110	110	110
120	120	120
130	130	130
140	140	140
150	150	150
160	160	160
170	170	170
180	180	180
190	190	190
200	200	200
210	210	210
220	220	220
230	230	230
240	240	240
250	250	250
260	260	260
270	270	270
280	280	280
290	290	290
300	300	300

VERT. ALIGNMENT

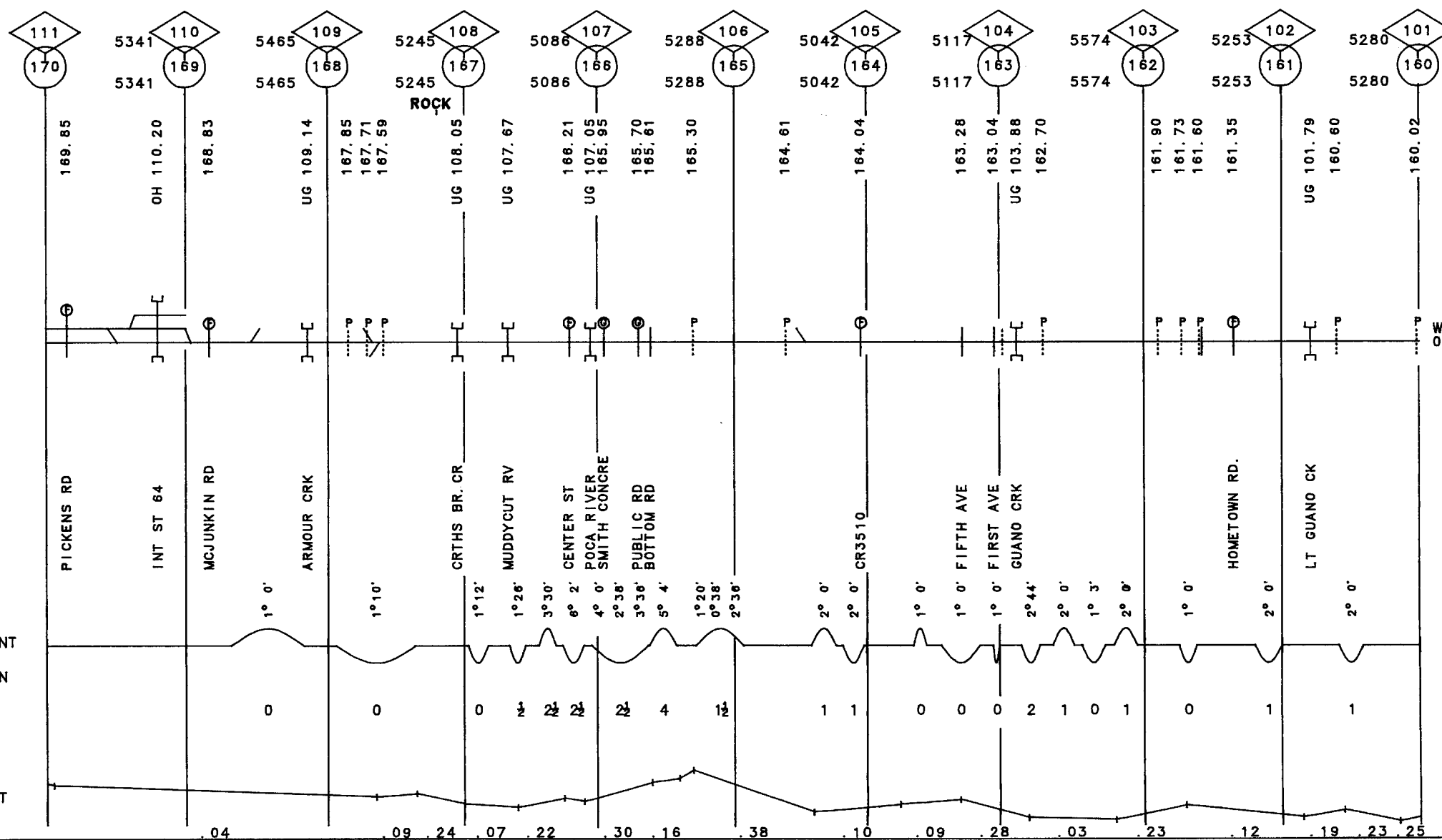
GRADE

PUTNAM

V3080

BANCROFT

COURTNEY



GRINDING	82	85	85	82
SURFACING			86C	
TIES			83	
UNDERCUTTING				
RAIL			31F80	
BAL. CLEAN	88		89	88
TONNAGE(MGT)	5.8			6.7
T T SPEED		40		
UG. CABLE				

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

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

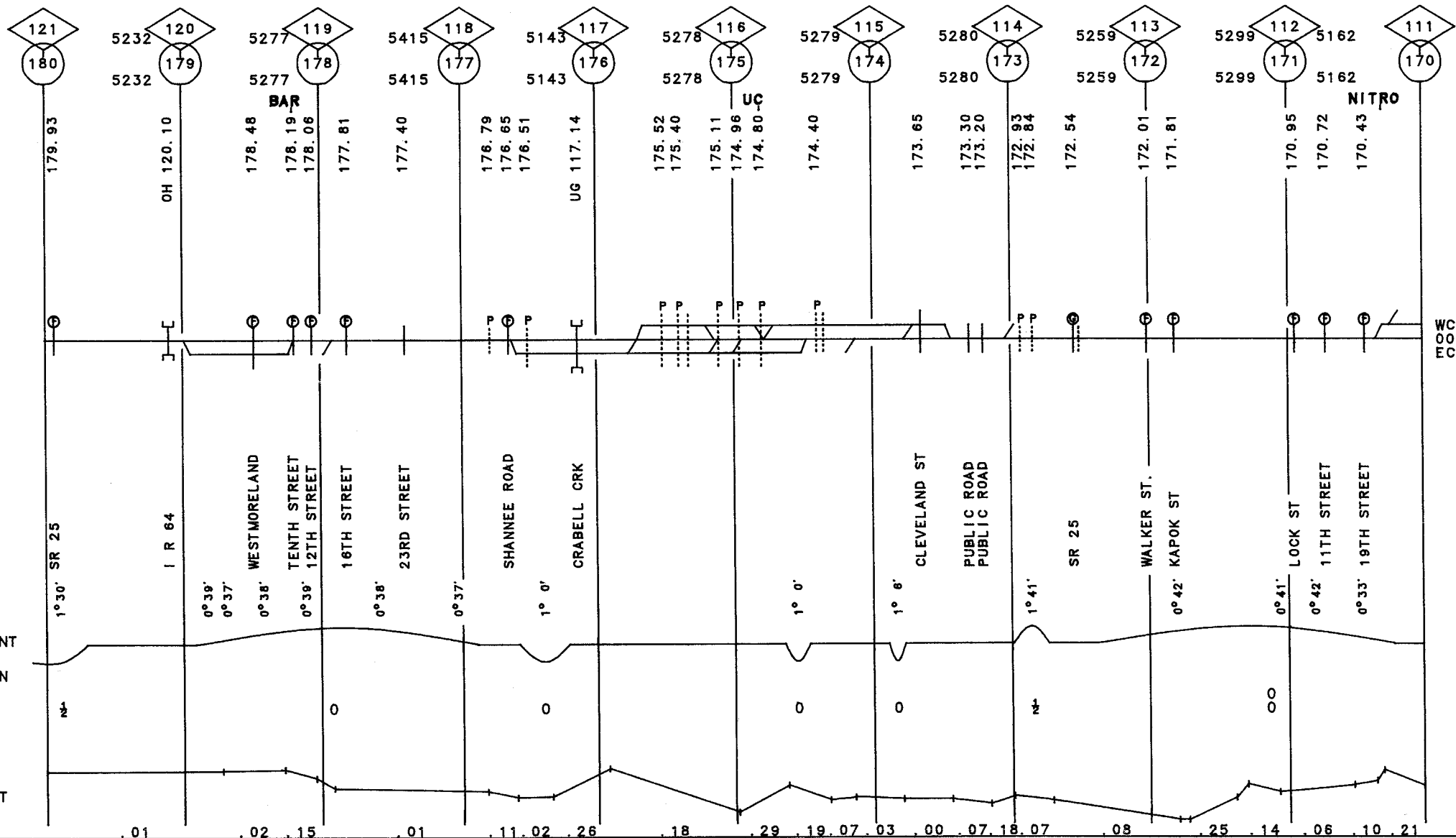
VALUATION
TOWN

FACILITY

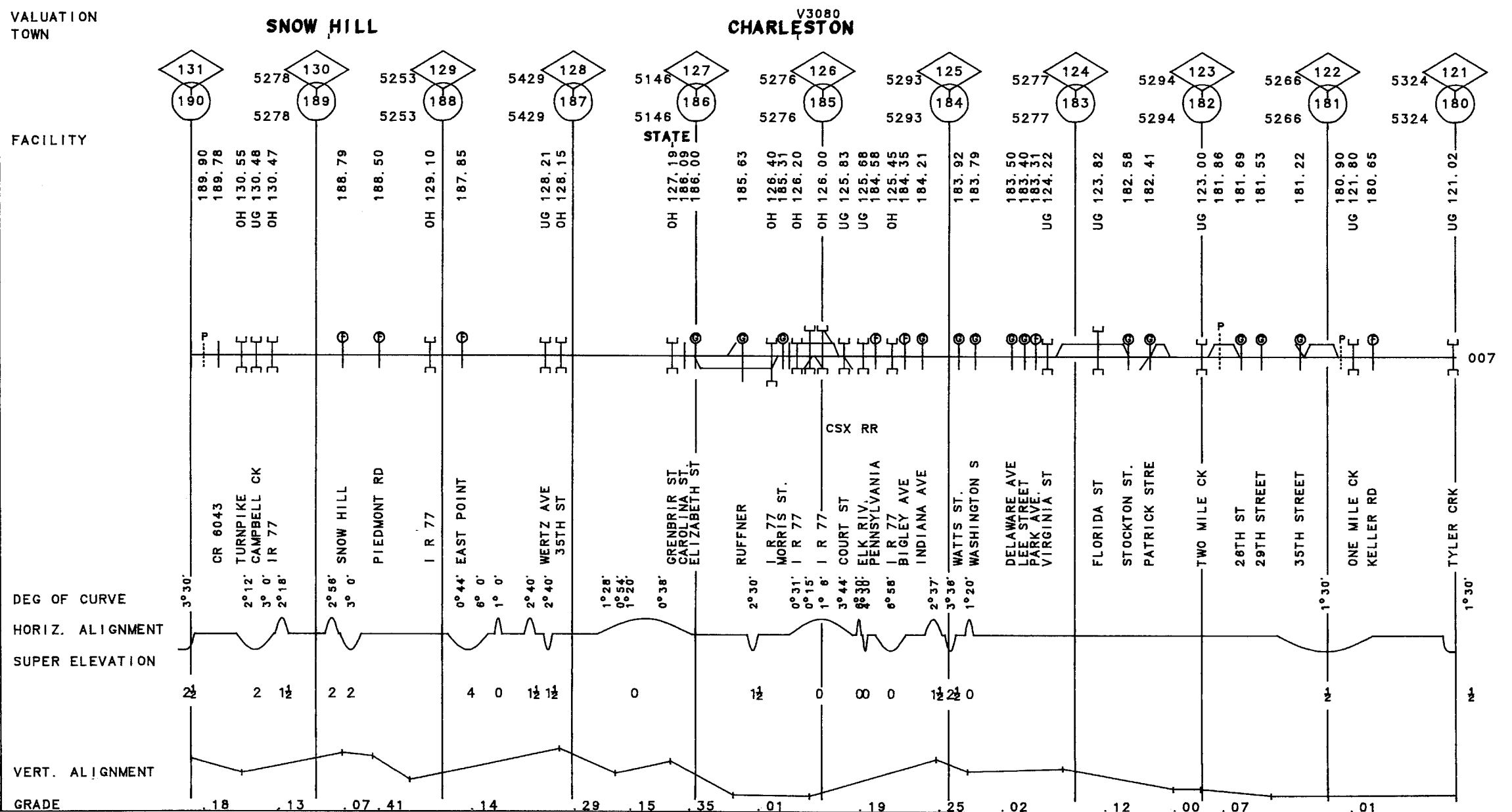
DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION
VERT. ALIGNMENT
GRADE

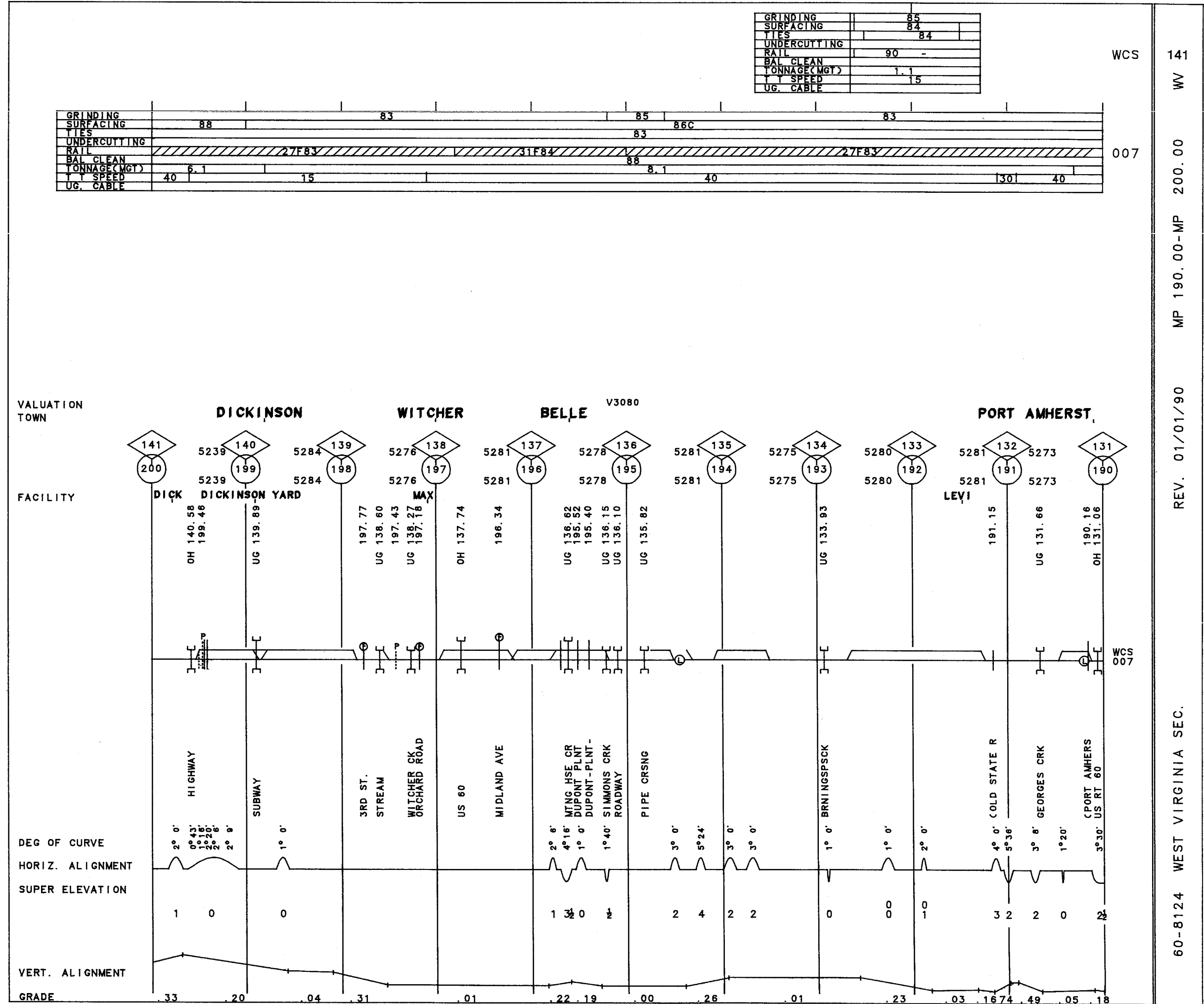
DUNBAR

V3080
INSTITUTE



WCS
007
ECS

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60-8124

WEST VIRGINIA SEC.

REV. 01/01/90

MP 190.00-MP 200.00

WV

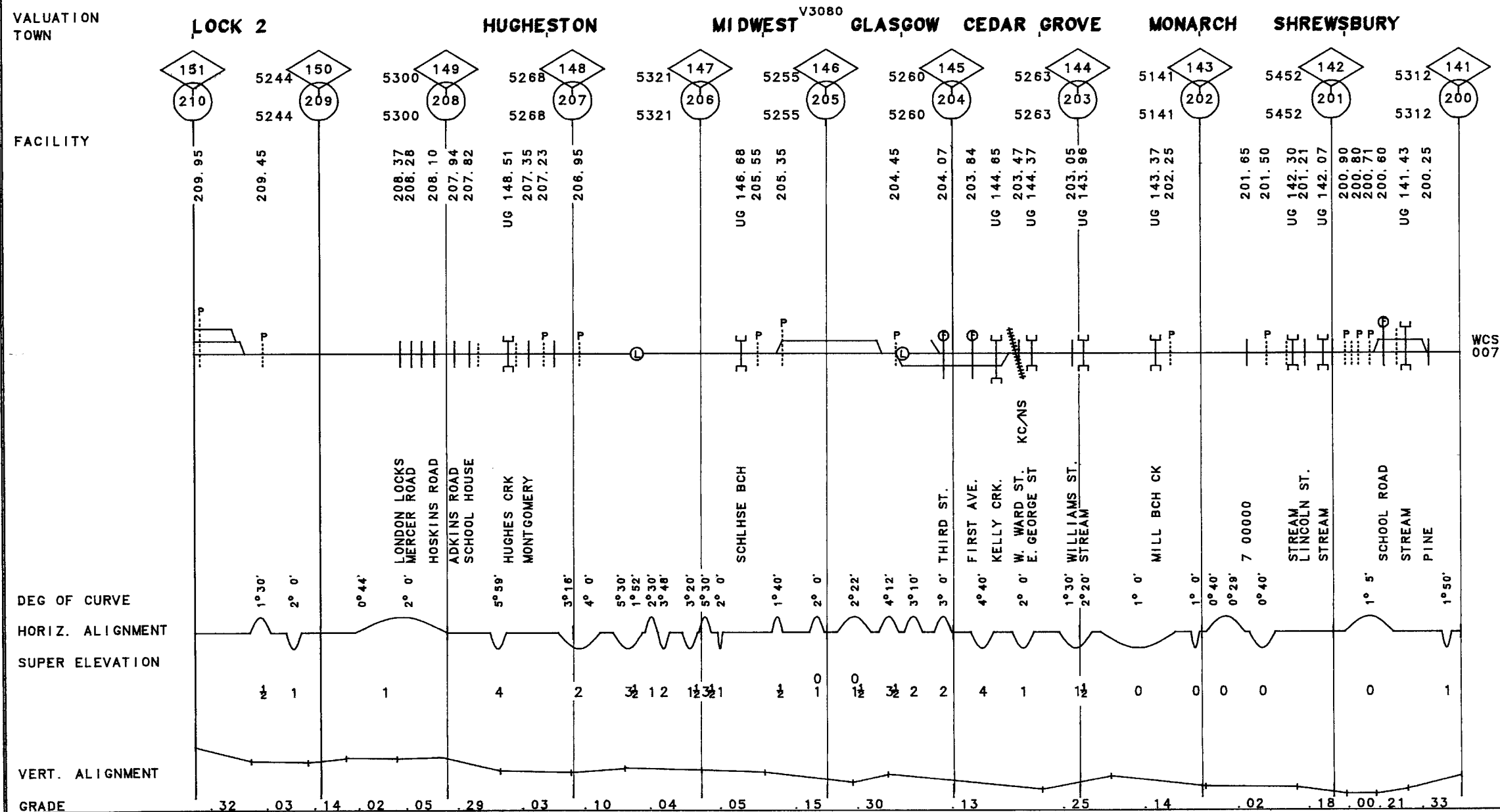
141

WCS

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

WCS

GRINDING					83				
SURFACING					88				
TIES		82				77		83	
UNDERCUTTING									
RAIL	27 83								
RAIL CLEAN					88				
TONNAGE (MGT)					6.1				
T T SPEED	40		35			40	30		40
UG, CABLE					30				



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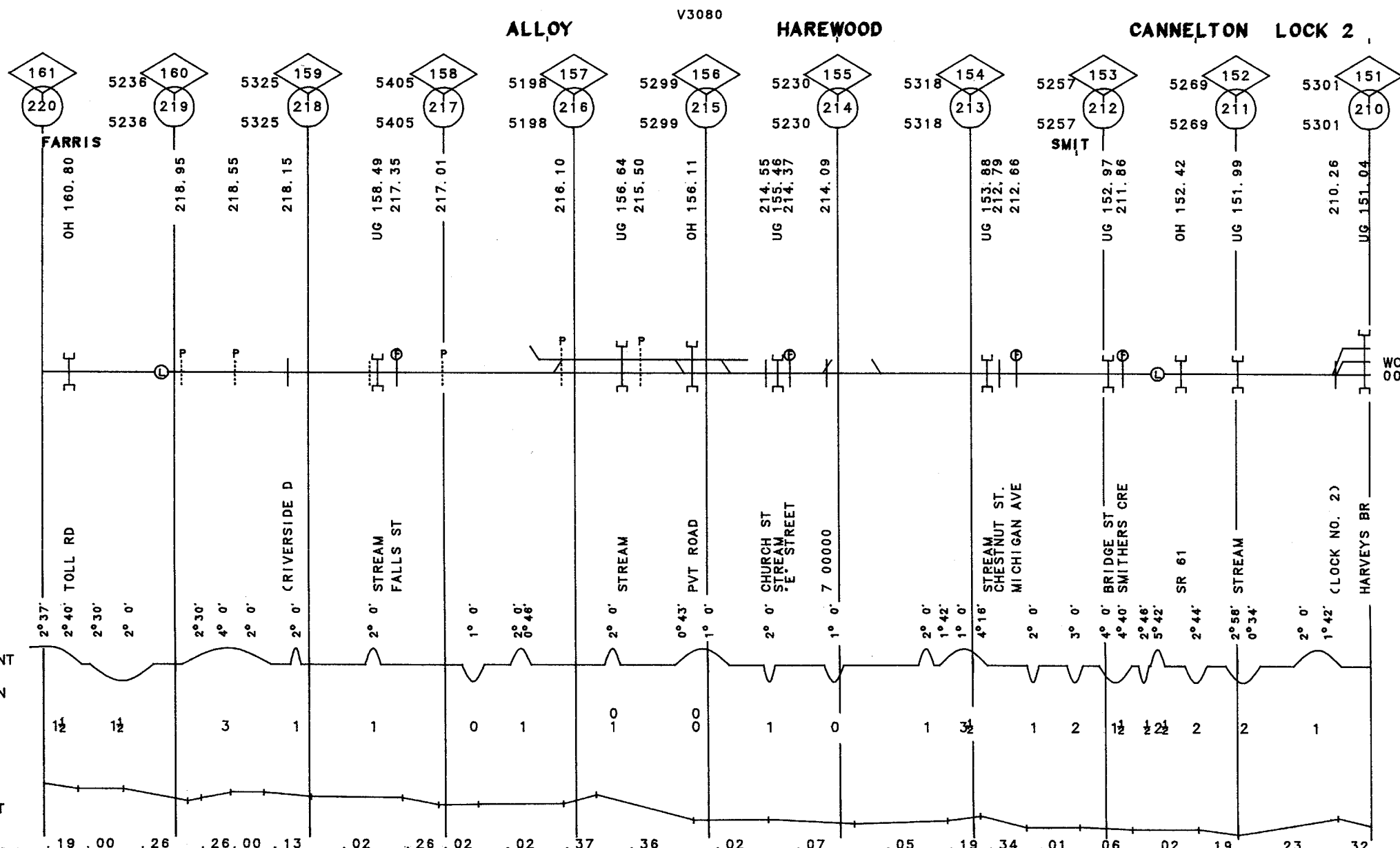
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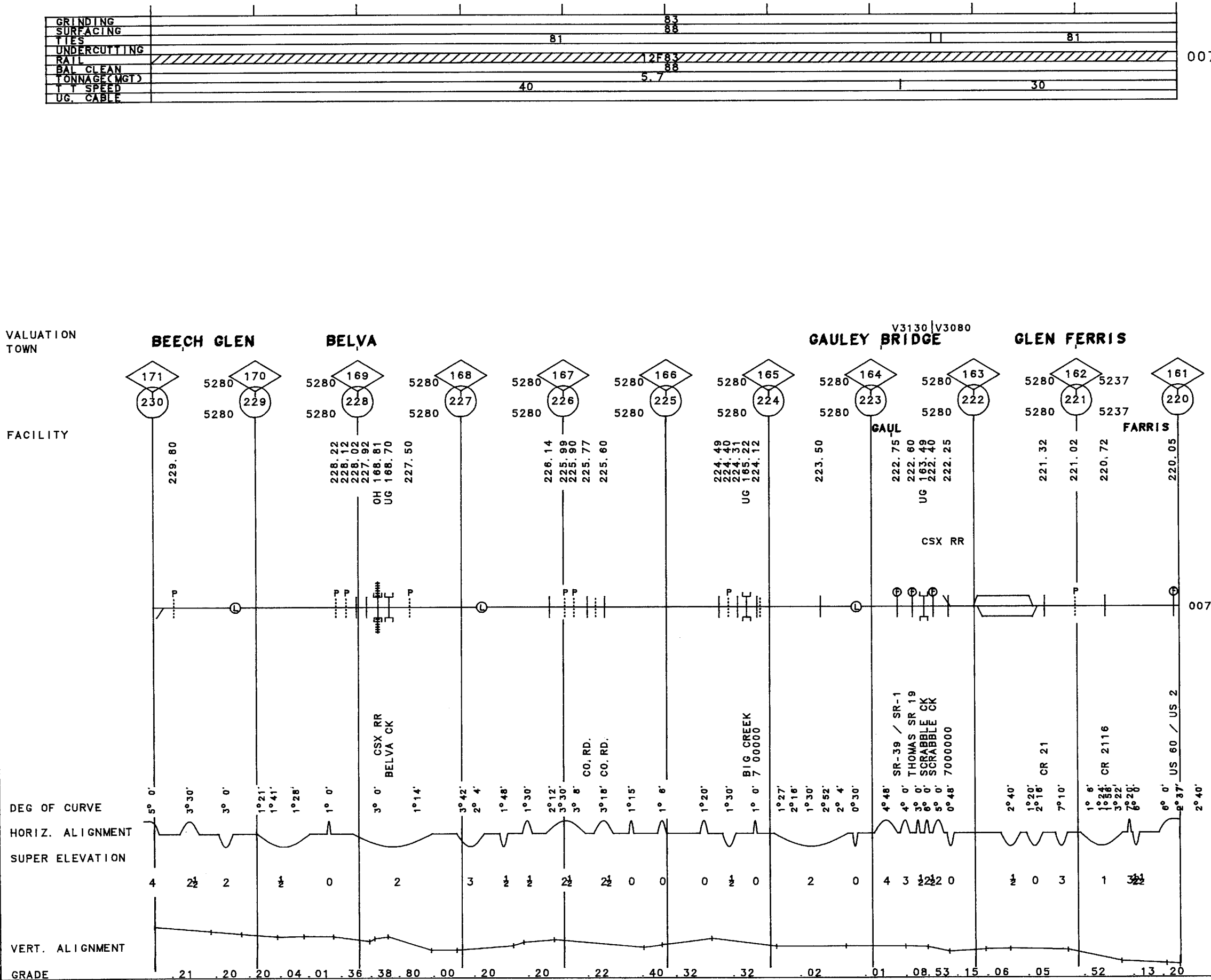
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GRINDING	83
SURFACING	88
TIES	81
UNDERCUTTING	81
RAIL	2F83
BAL. CLEAN	88
TONNAGE (MGT)	40
T T SPEED	5.7
UG. CABLE	30

007

007

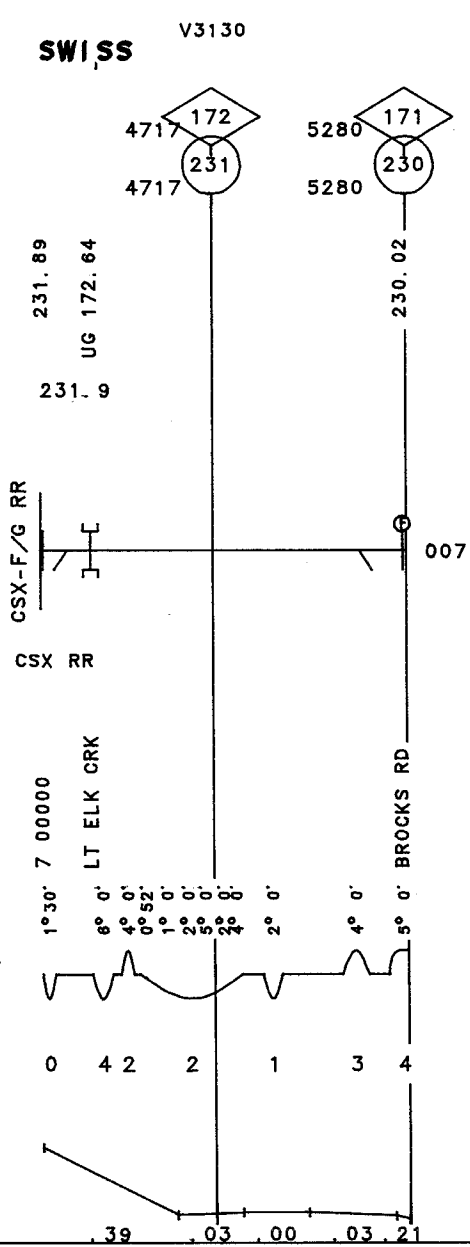
GRINDING	83
SURFACING	88
TIES	81
UNDERCUTTING	
RAIL	12F83
BAL. CLEAN	88
TONNAGE (MGT)	5.7
T. SPEED	35 40
UG. CABLE	

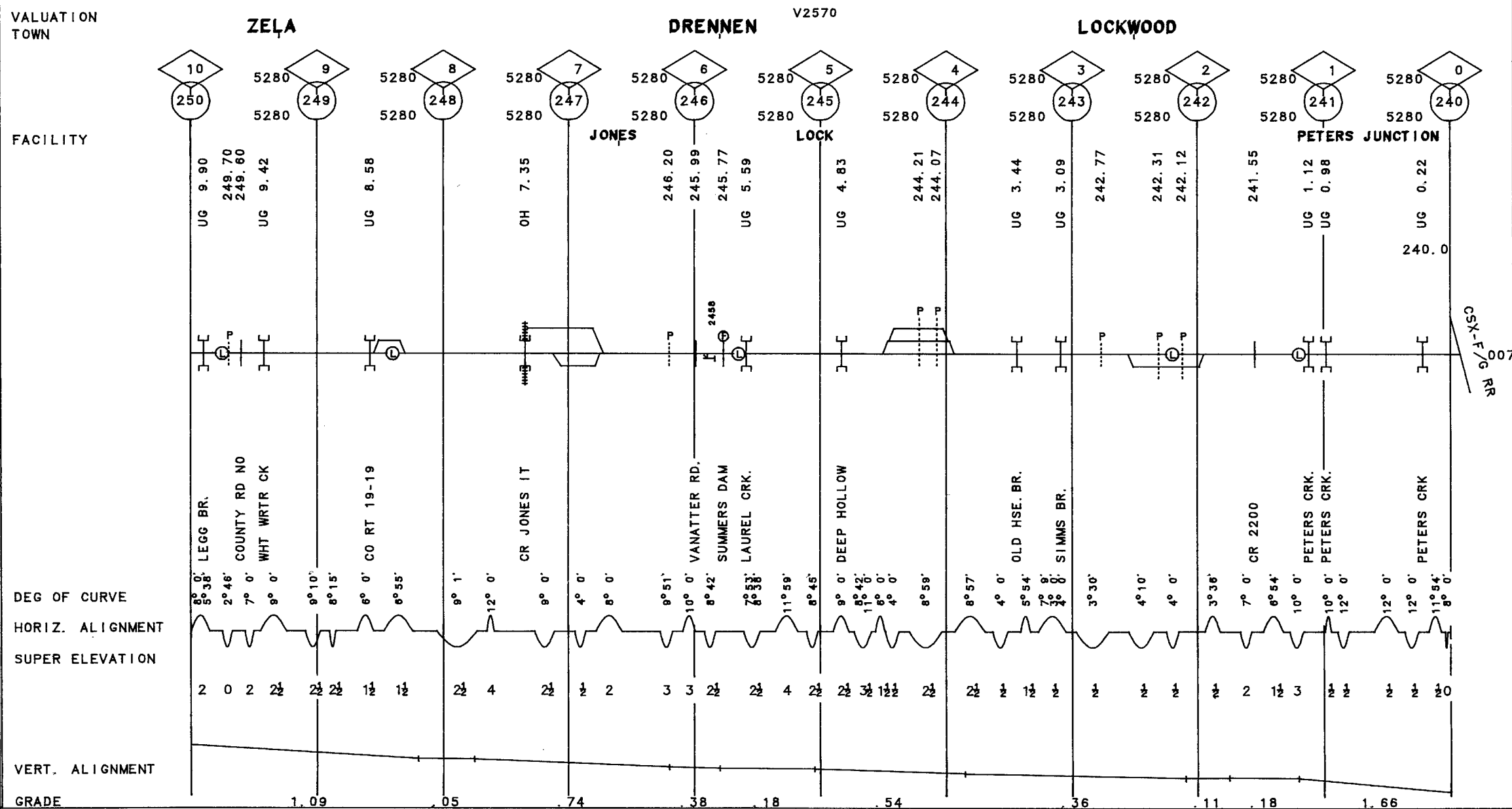
007

VALUATION
TOWN

FACILITY

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



[illegible]

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

007

VALUATION
TOWN

FACILITY

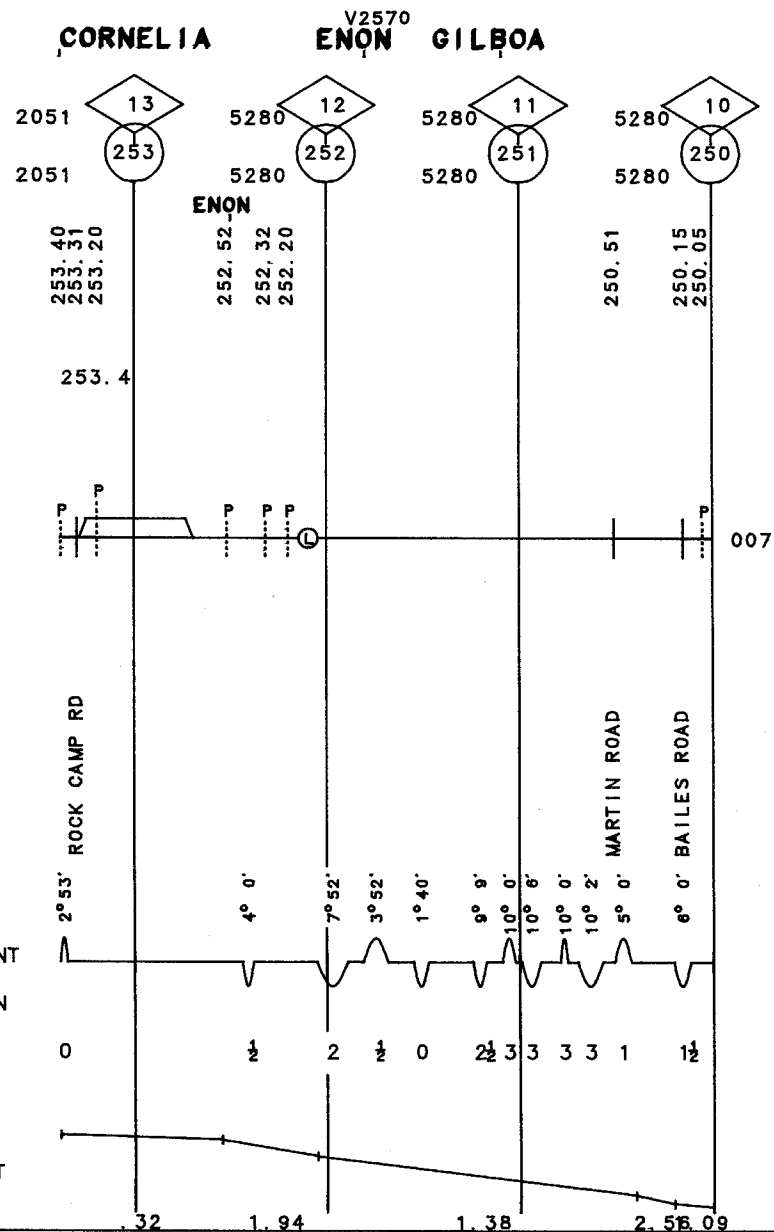
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



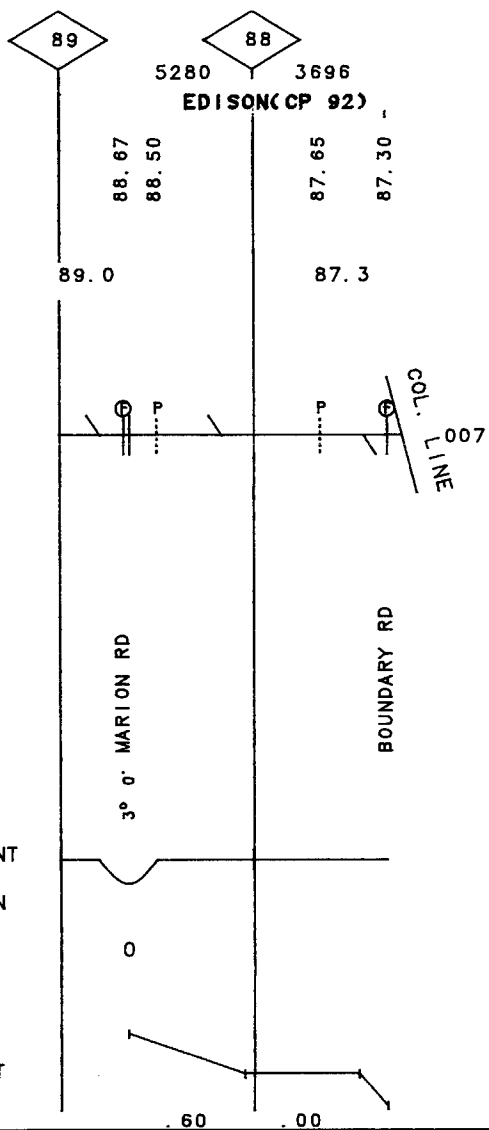
GRINDING		
SURFACING	50E	51E
TIES	50	51
UNDERCUTTING		
RAIL	05-28	
BAL. CLEAN		
TONNAGE(MGT)	0.1	
T T SPEED	10	
UG. CABLE		

007

VALUATION
TOWN

V3010
MOUNT, GILEAD

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

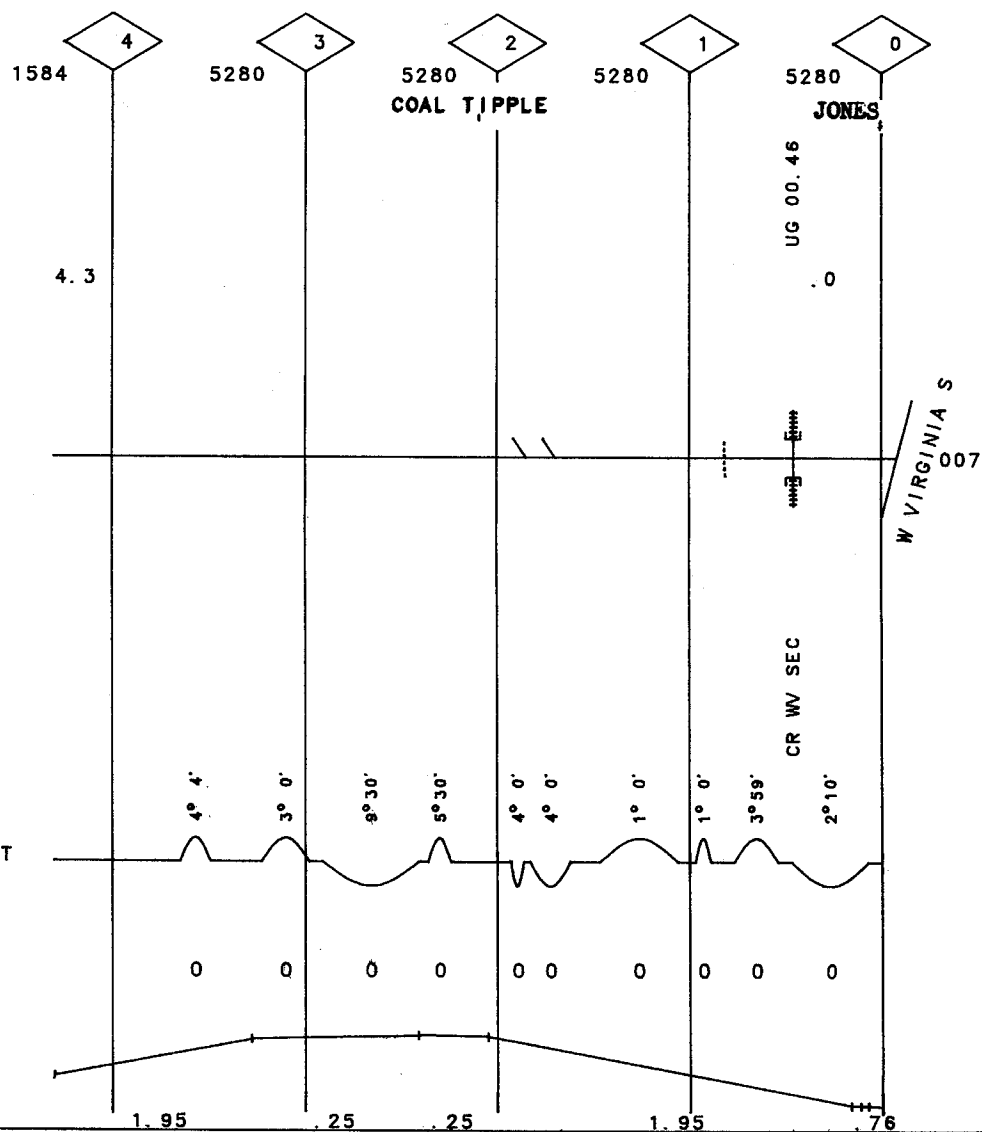
GRINDING	85
SURFACING	85
TIES	85
UNDERCUTTING	85
RAIL	V 32-85 / 31F85 / 31F85
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V2570

FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

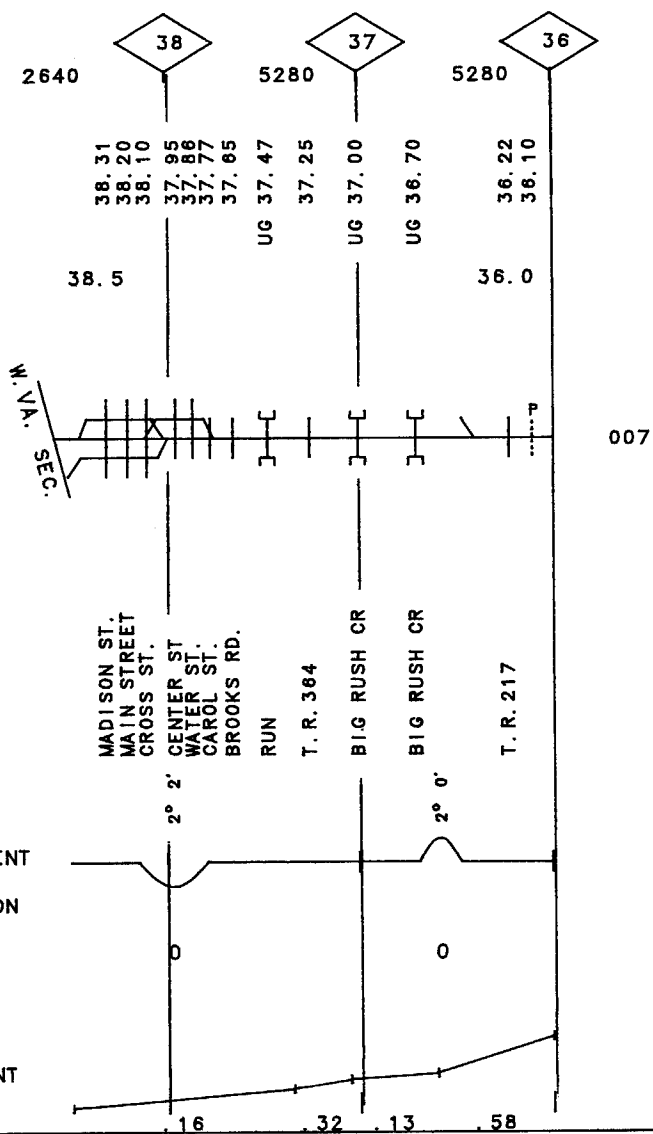
GRADE

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

VALUATION
TOWN

V7310
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. SPEED	15
UG. CABLE	

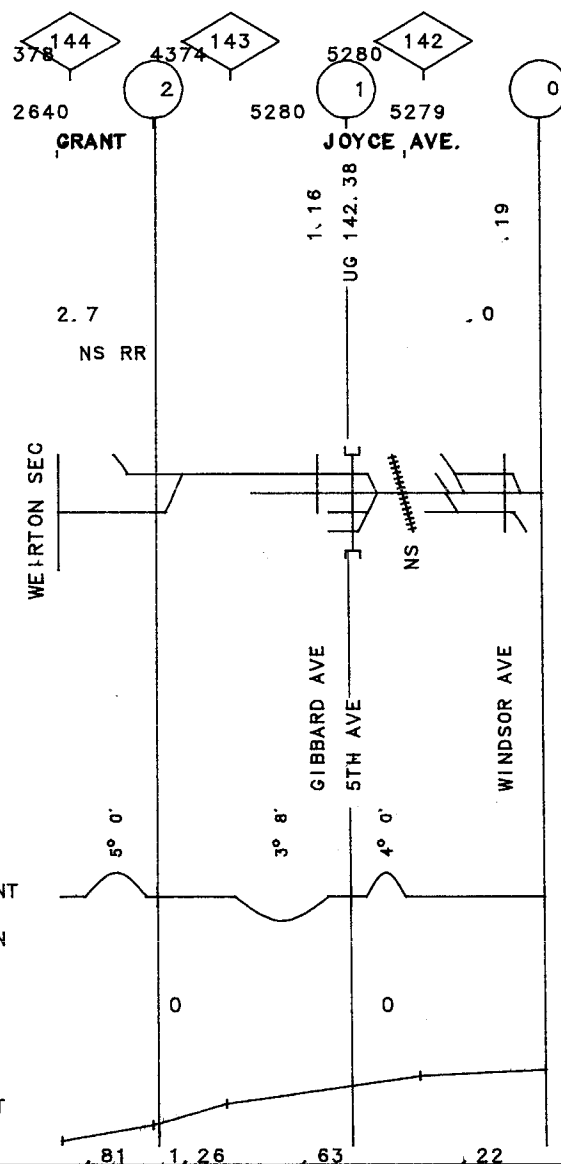
007

VALUATION
TOWN

COLUMBUS

V7307

FACILITY



007

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

VALUATION
TOWN

V5390

DELAWARE

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

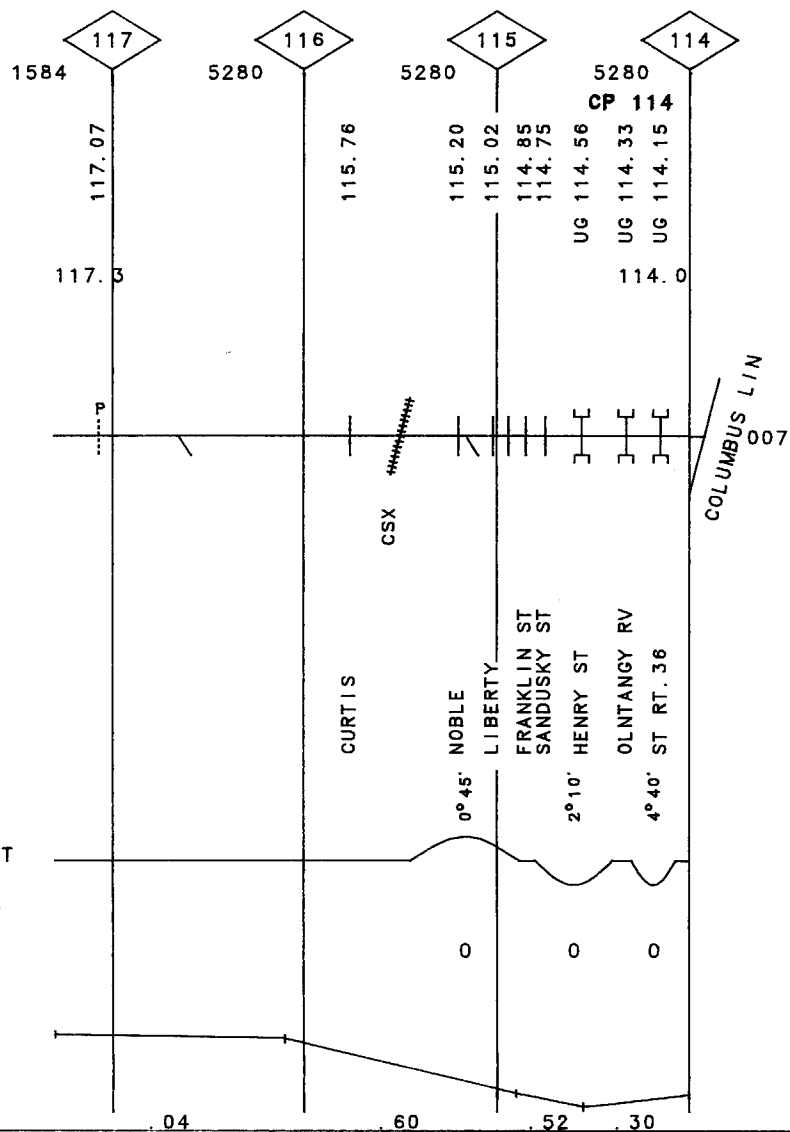
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING					
SURFACING			86		
TIES			86		
UNDERCUTTING					
RAIL	1	90F24	190F26	180F21	190F24 190F21
BAL. CLEAN					
TONNAGE(MGT)			0.1		
T T SPEED			10		
UG. CABLE					

007



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	0.0
T. T. SPEED	10
UG. CABLE	

CSXRR
TRACK

RIGHTS

007

VALUATION
TOWN

V3130

ETOWAH

CHARLESTON

FACILITY

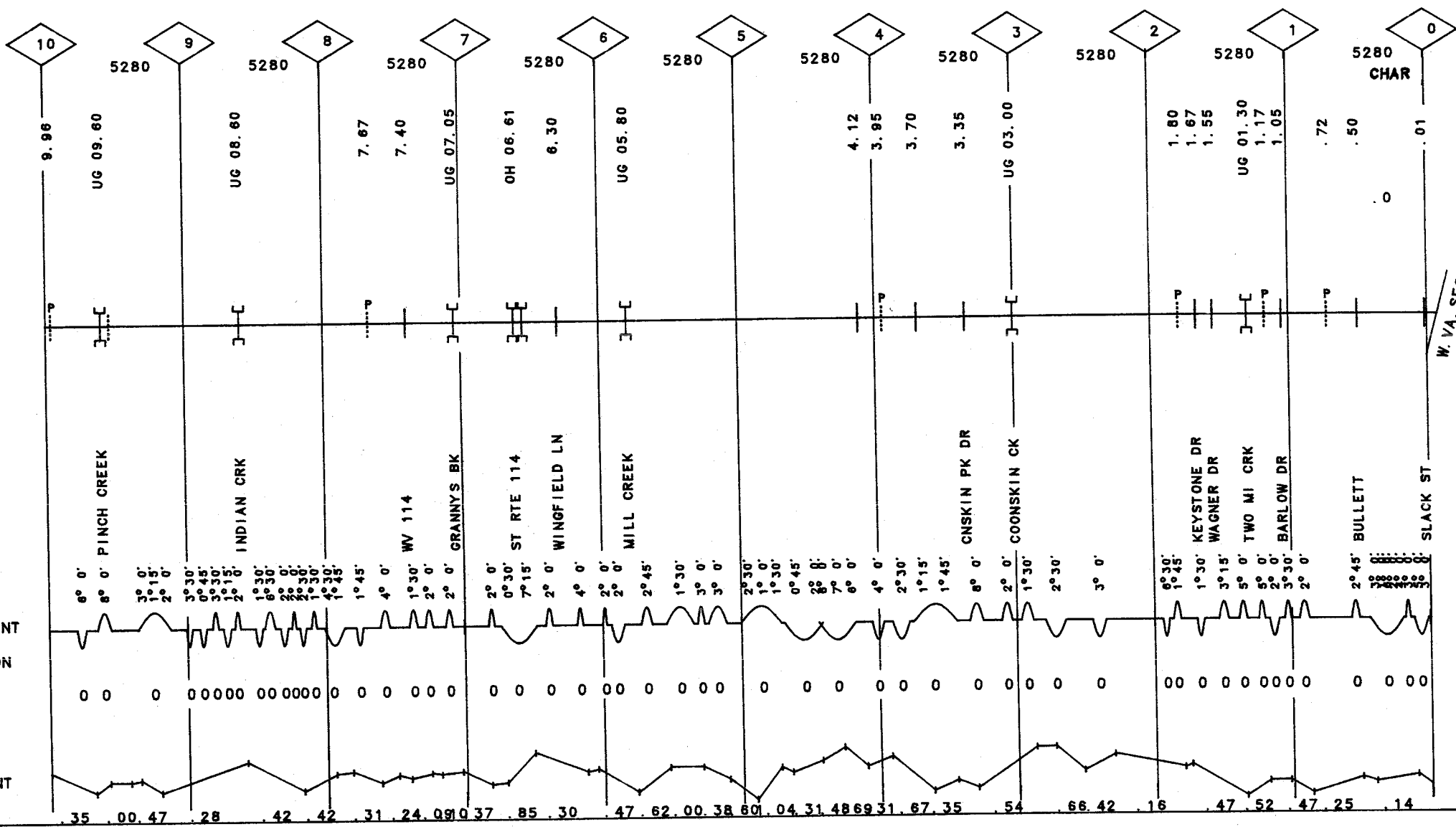
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



153

WV

10.00

-MP

MP .00

REV. 01/01/89

60-8138 HITOP R.T.

[illegible]VALUATION
TOWN

MORRIS FORK SANDERSON

V3130

QUICK

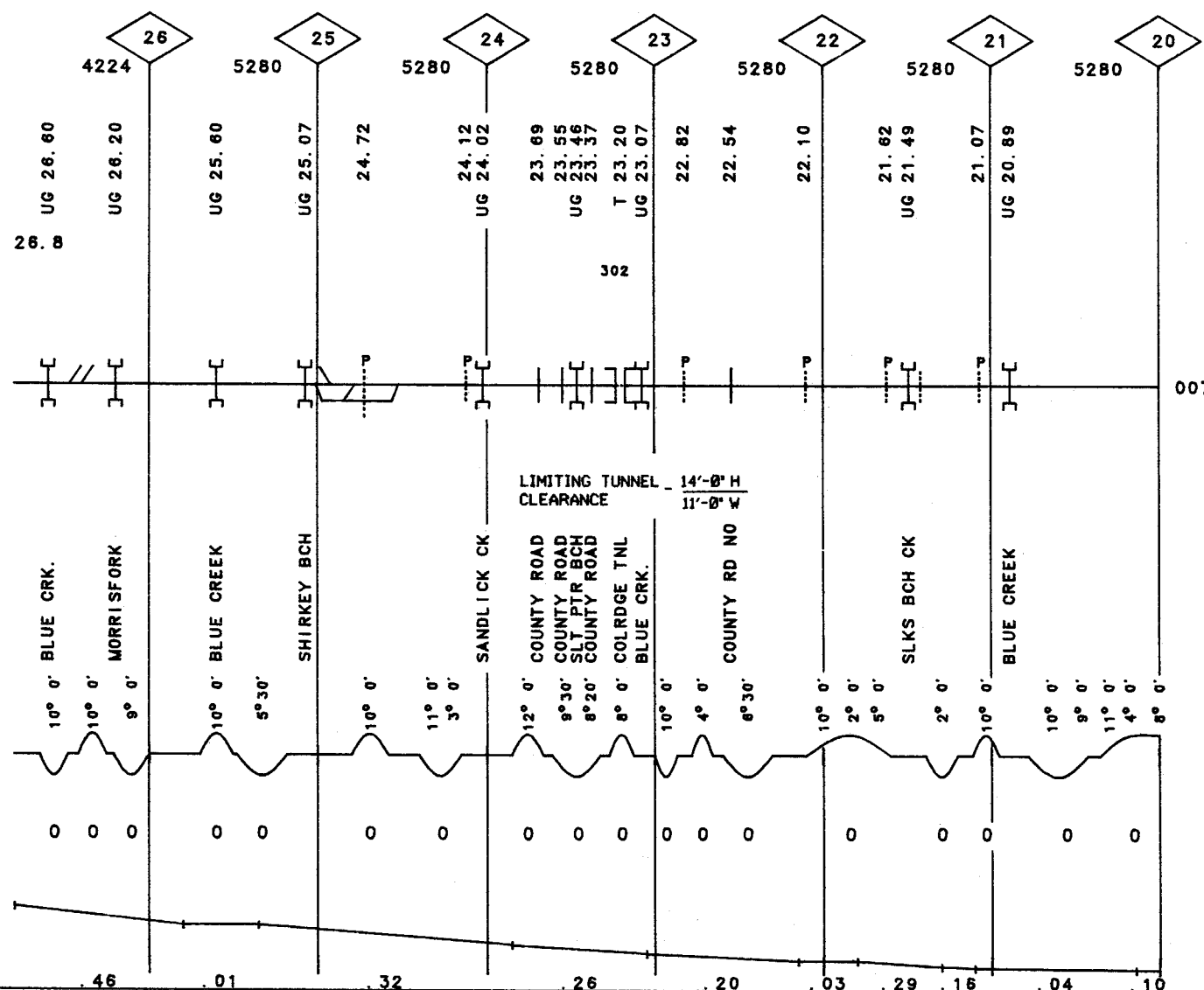
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

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

NCS

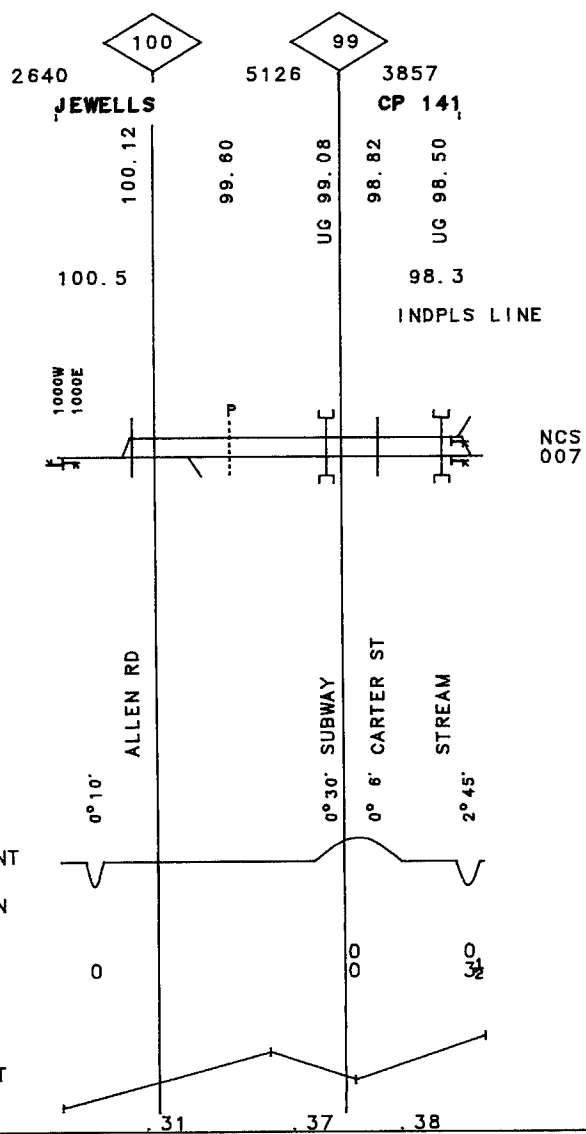
GRINDING	78(1)
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	27F7V
BAL. CLEAN	
TONNAGE(MGT)	2.3
T T SPEED	50
UG. CABLE	S-

007

VALUATION
TOWN

V5420
BELLEFONTAINE

FACILITY



[illegible]VALUATION
TOWN

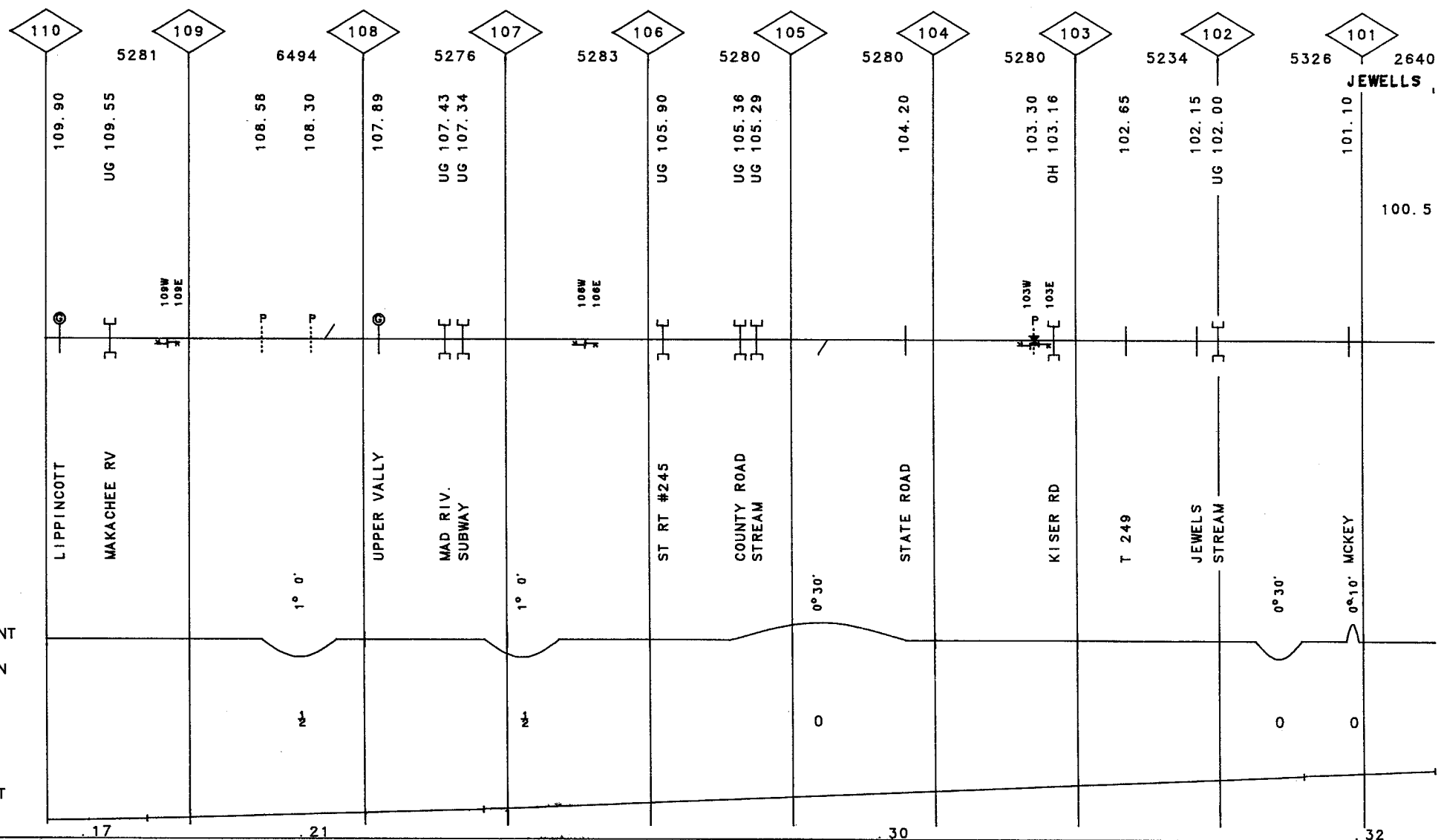
WEST LIBERTY ^{V5420}

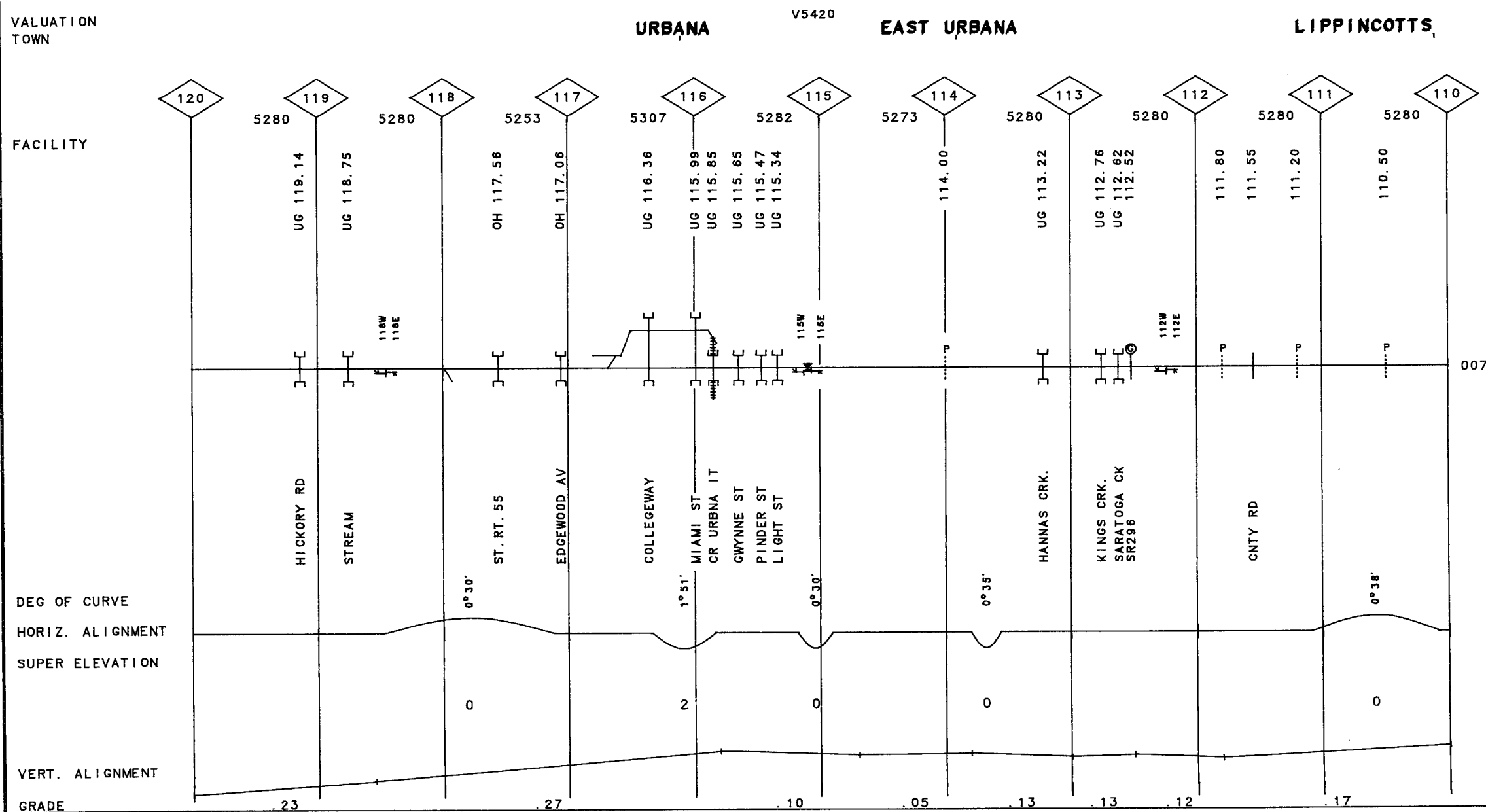
BELLEFONTAINE

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE

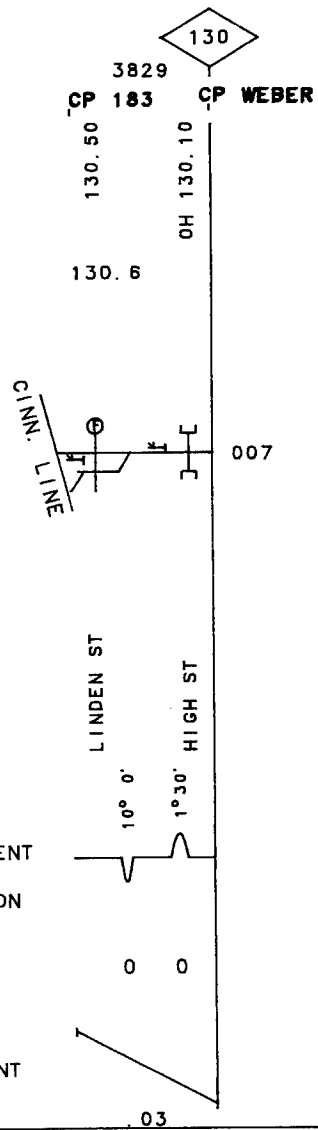


[illegible]

VALUATION
TOWN

V5300
SPRINGFIELD

FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

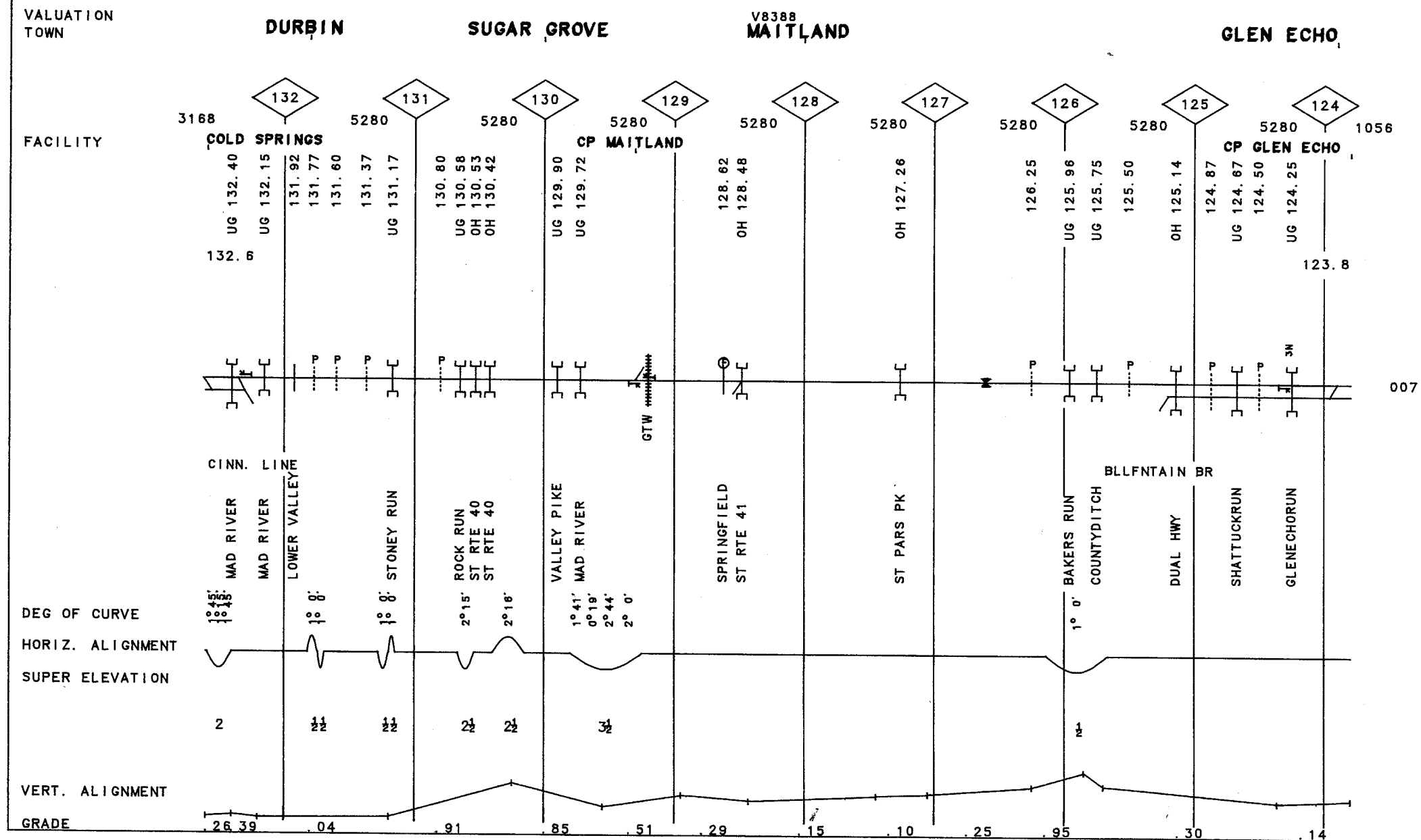
VERT. ALIGNMENT

GRADE .03

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

007

007

[illegible]

VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

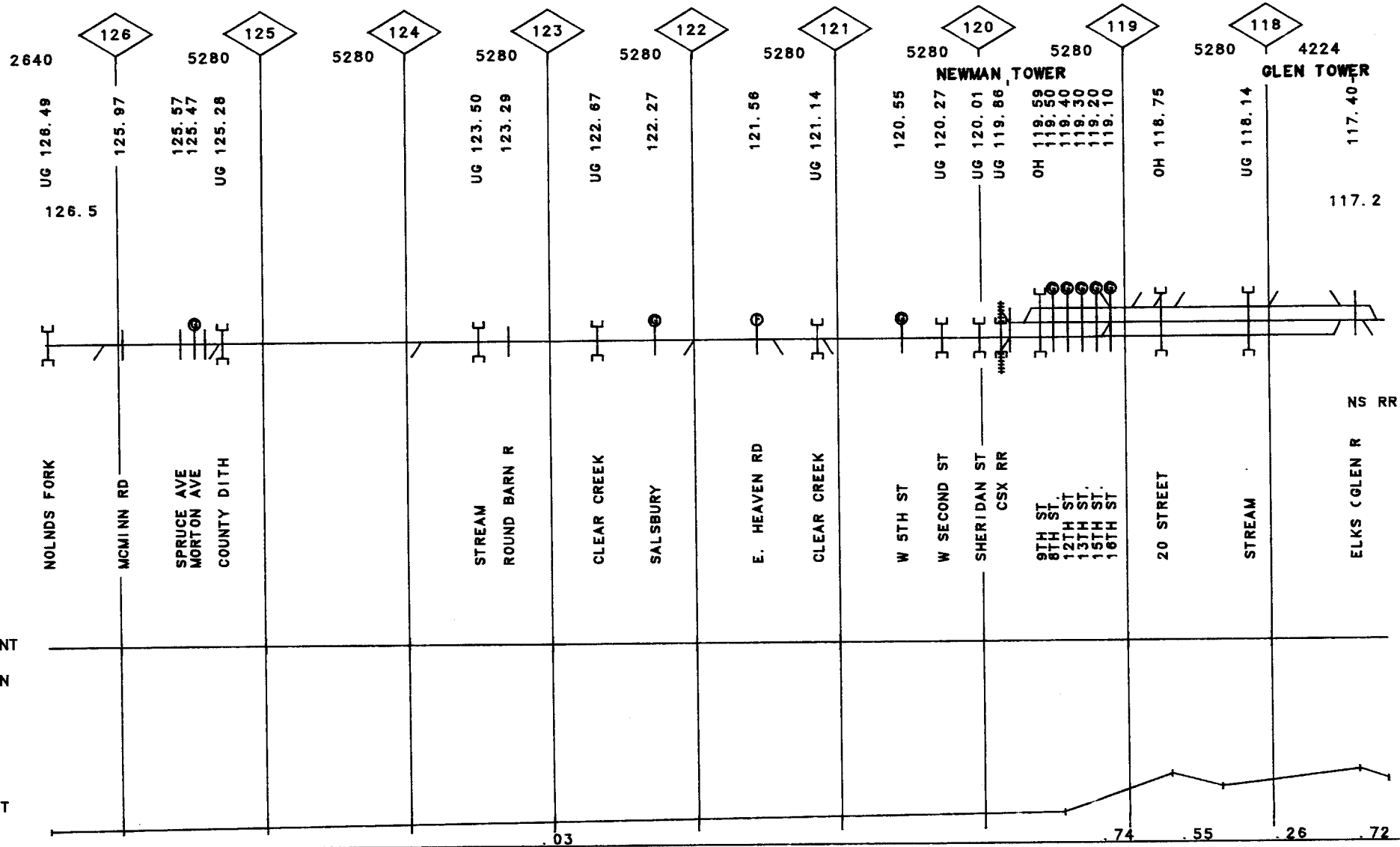
VERT. ALIGNMENT

GRADE

CENTERVILLE

V7146
EAST HAVEN HILLS

RICHMOND



		NW2	002
GRINDING			
SURFACING			
TIES			
UNDERCUTTING			
RAIL			002
BAL. CLEAN			
TONNAGE (MGT)			
T T SPEED	10		10
UG. CABLE			

						007	NW1	
GRINDING								
SURFACING	76	70	67	71	74	74	71	
TIES	75							
UNDERCUTTING								
RAIL	33-48		33-60		40-15			NW1
BAL. CLEAN	74M				74M			
TONNAGE (MGT)								
T T SPEED			10				10	
UG. CABLE								

GRINDING	007	IND	1
SURFACING			79(12)
TIES			78
UNDERCUTTING			76
RAIL			40-76
BAL. CLEAN			801
TONNAGE(MGT)			0.1
T T SPEED	30		15
UG. CABLE			40

IND

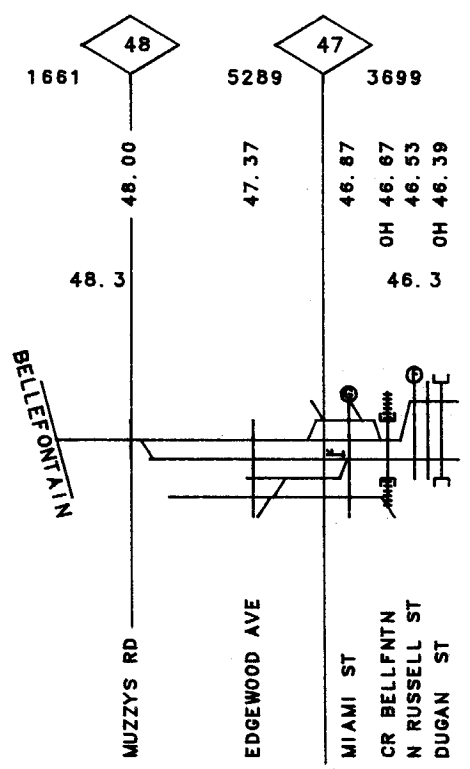
GRINDING			83
SURFACING			79
TIES			75
UNDERCUTTING			40-76
RAIL			81
BAL. CLEAN			1.1
TONNAGE(MGT)			25
T T SPEED	40		
UG. CABLE			

007

VALUATION
TOWN

V7136
URBANA

FACILITY



IND
007

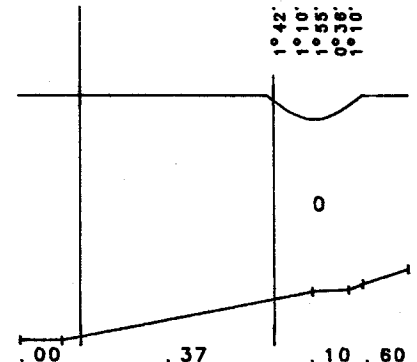
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING					
SURFACING				85	
TIES				85	
UNDERCUTTING					
RAIL	27-		05-27		05F25
BAL. CLEAN	81			81	
TONNAGE (MGT)			1.4		
T. SPEED		30			20/20
UG. CABLE			N		S

007

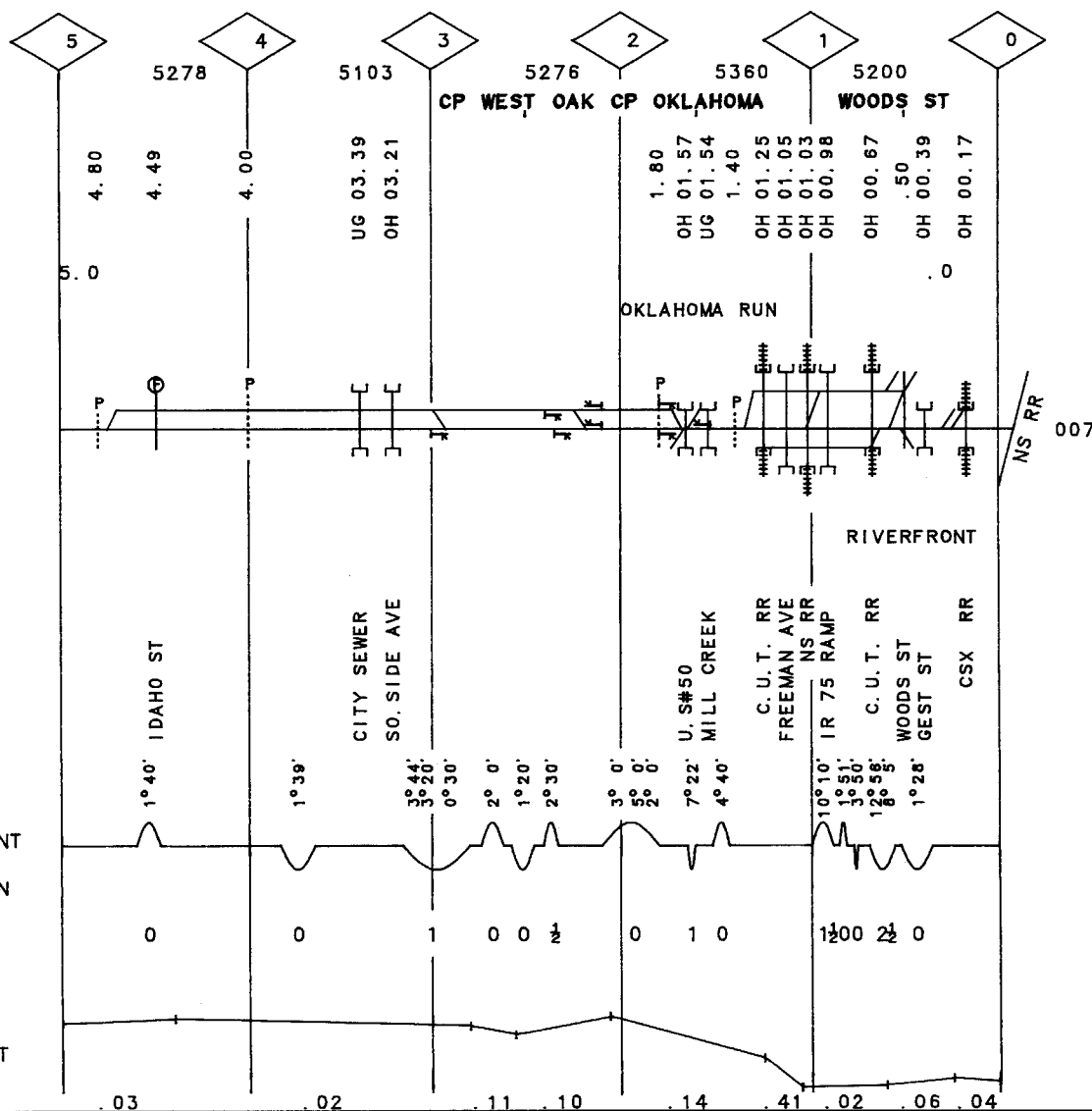
VALUATION
TOWN

WADE

V5200

CINCINNATI

FACILITY



007

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

007

VALUATION
TOWN

V5200

ANDERSON FERRY

FACILITY

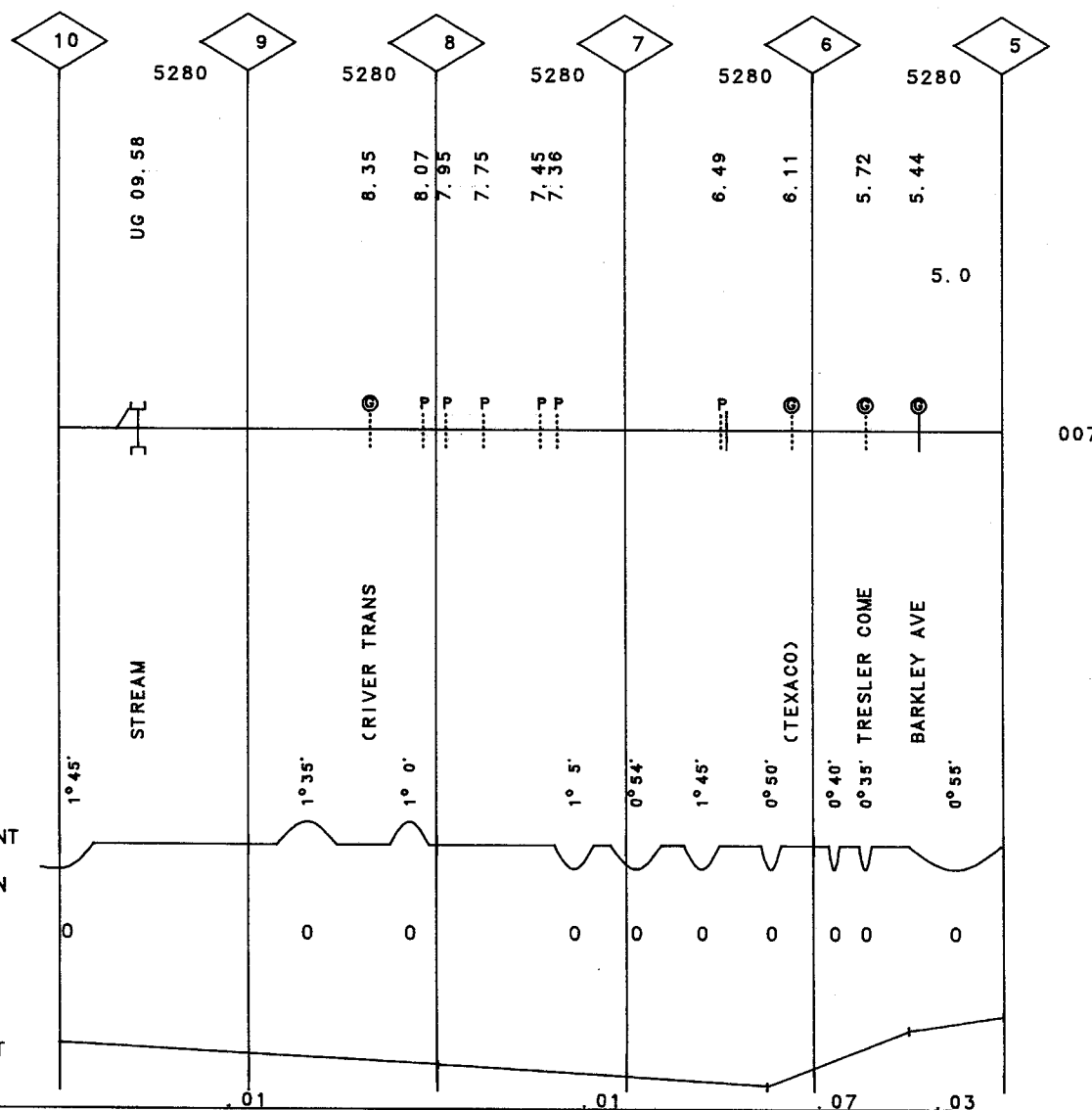
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

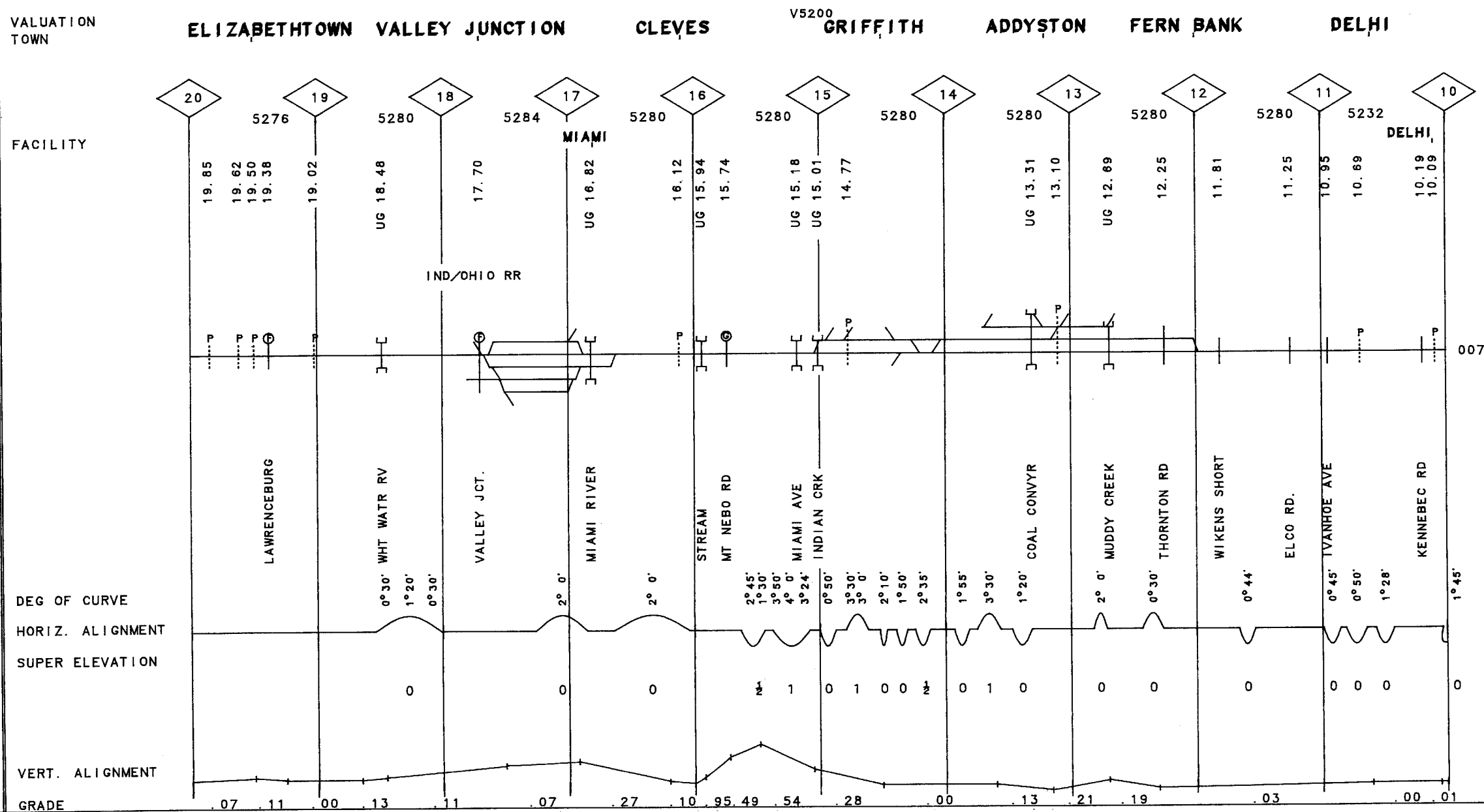
GRADE



007

[illegible]

007



[illegible]

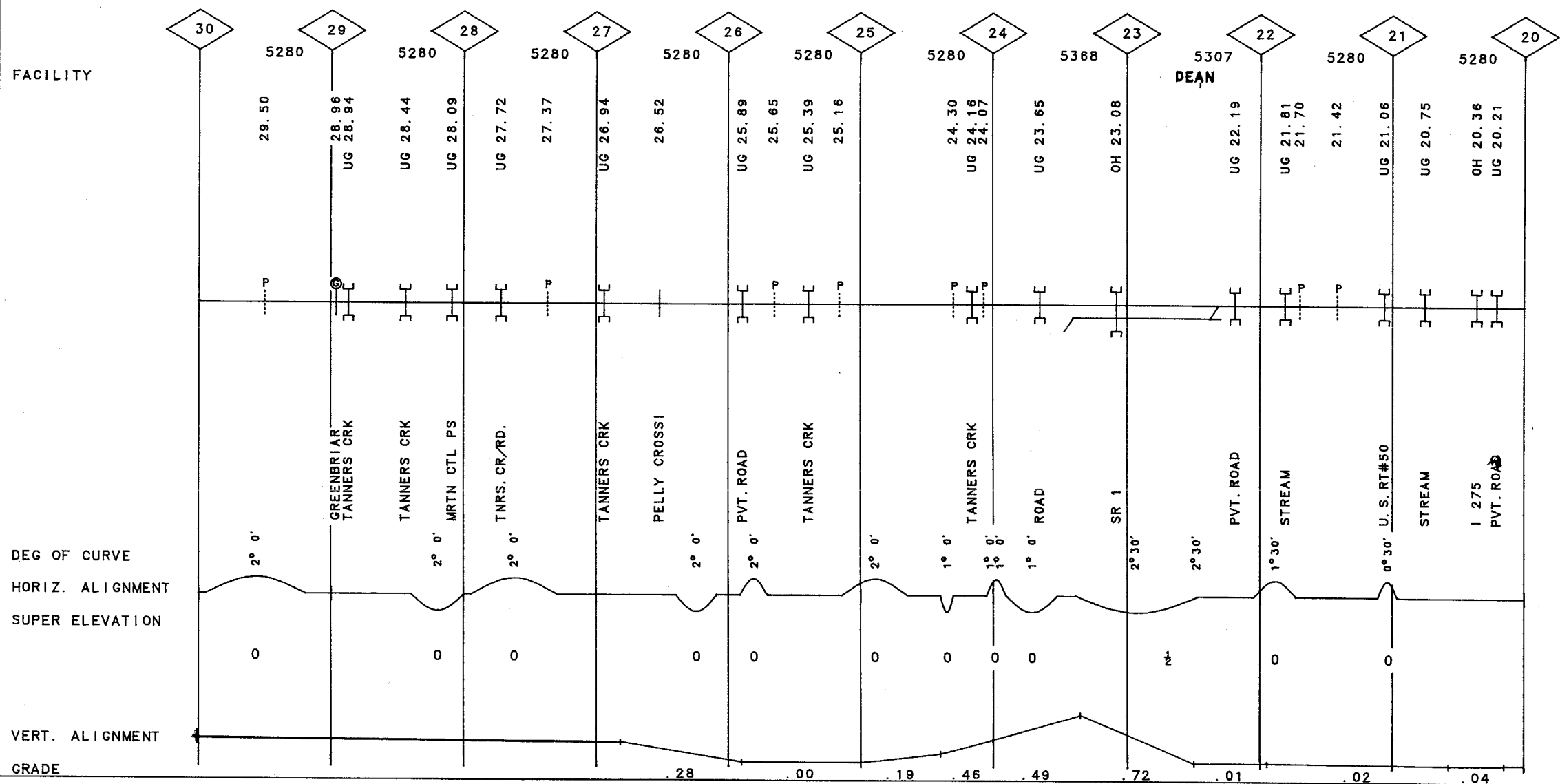
007

VALUATION
TOWN

GUILFORD

V5210

IN | OH
V5200



007

60-8312 SHELBYVILLE SEC.

REV. 01/01/89

MP	20.00	- MP	20.50
	20.50		30.00

167
Z
—

[illegible]

007

VALUATION
TOWN

SUNMAN

WEISBURG

V5210

ROSS
1

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

. 01

. 25

1.04

51

007

[illegible]

007

FACILITY

VERT. ALIGNMENT

49

28

31

42

59. 70

59. 40

59.00 -

58. 60

UG 57. 51
UG 57. 37

UG 57. 31
UG 57. 37

W
C
W
W

56.60

55.92

54. 70

54.10

254.00
253.91

254.00
253.91

JG 53. 65

52. 64

51.92

51:40

JG 51.04 -

50. 49

50.05

50.05

NEW POINT

GRINDING		61	85	
SURFACING	85C	85		
TIES				
UNDERCUTTING		27-57		27-52M
RAIL			56S	
BAL. CLEAN		0.1		
TONNAGE (MGT)		30		3
T. SPEED				
UG. CABLE				

007

VALUATION
TOWN

ADAMS

V5210

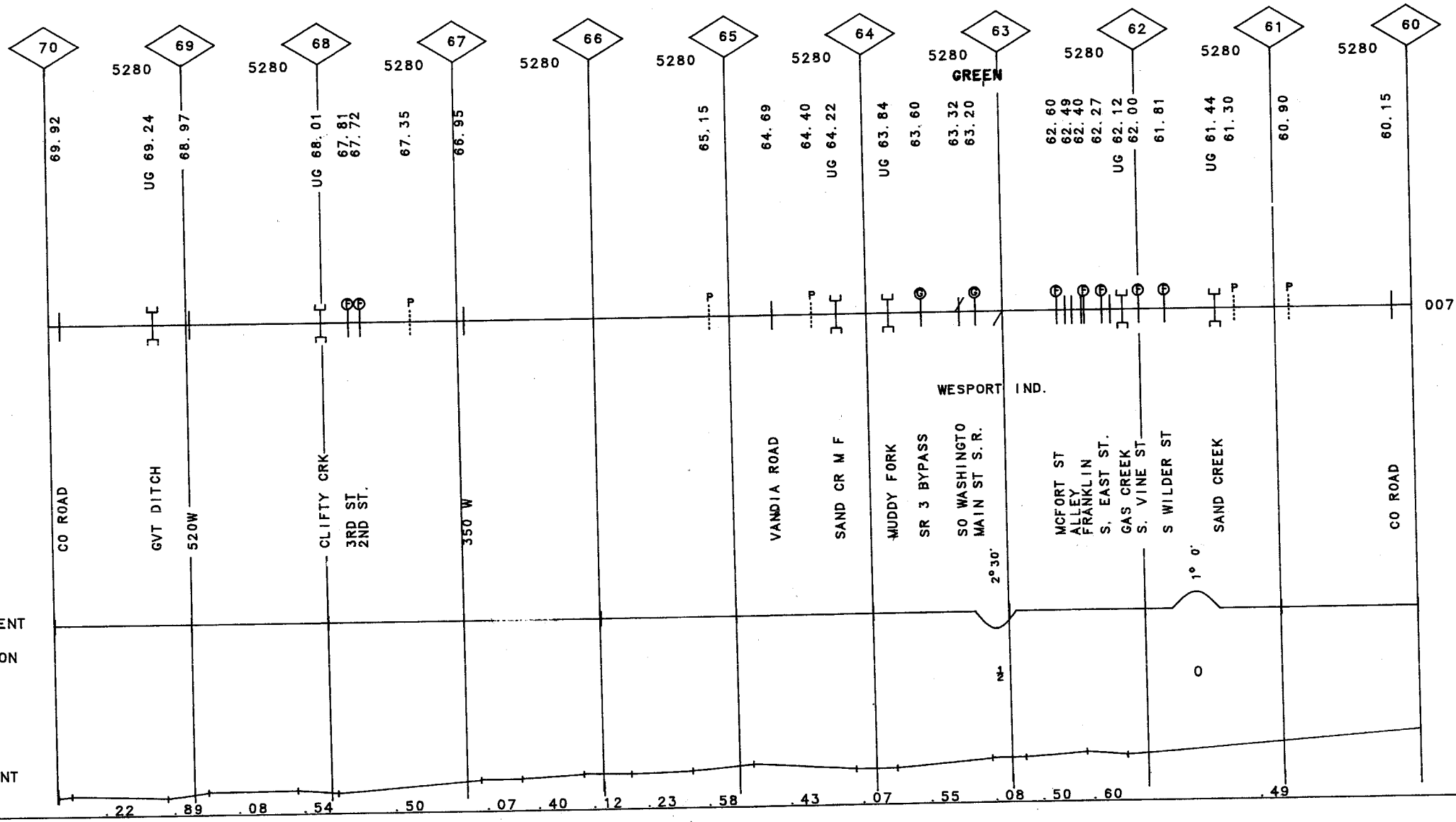
GREENSBURG

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

VALUATION TOWN

FACILITY

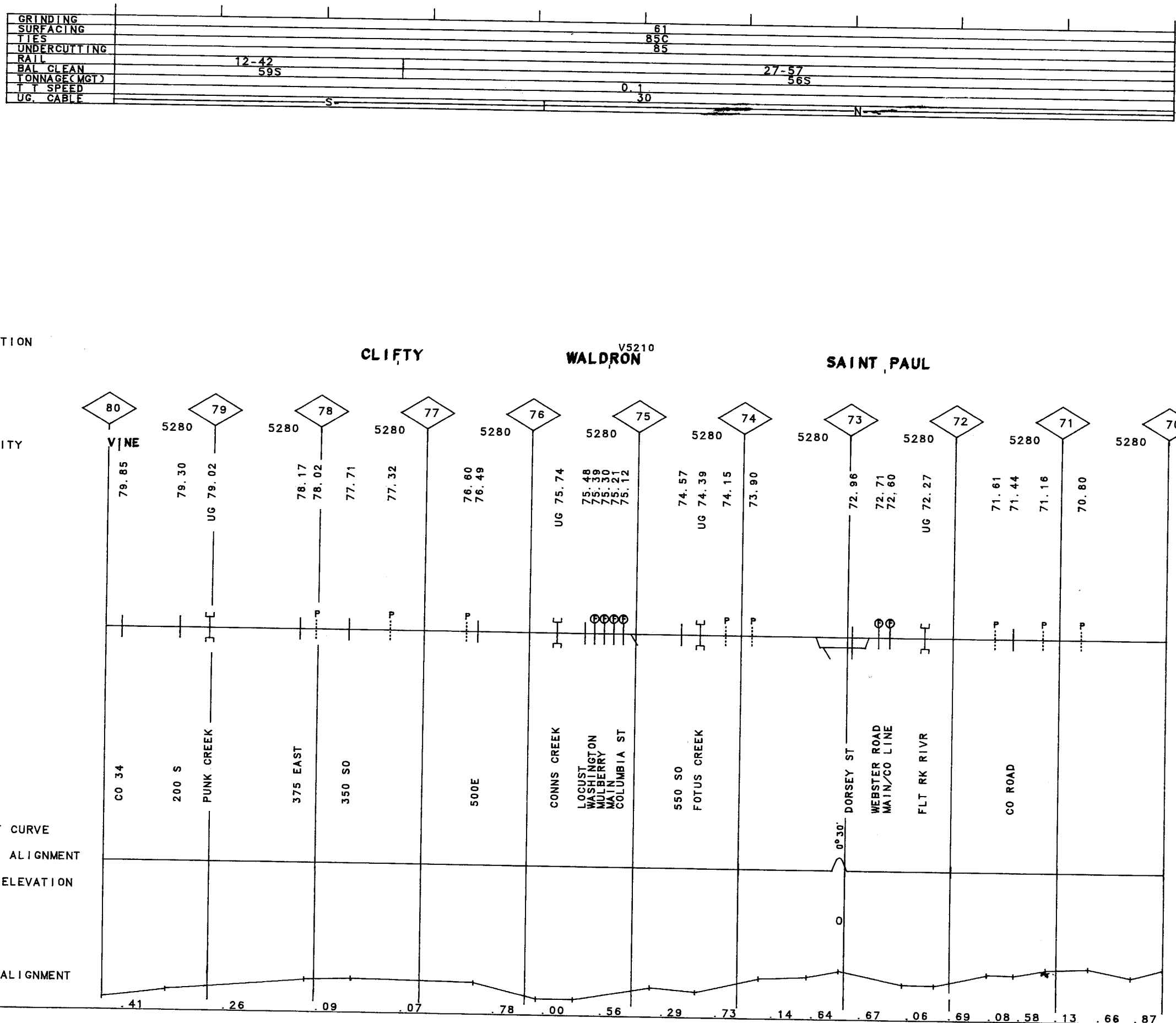
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

007

VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

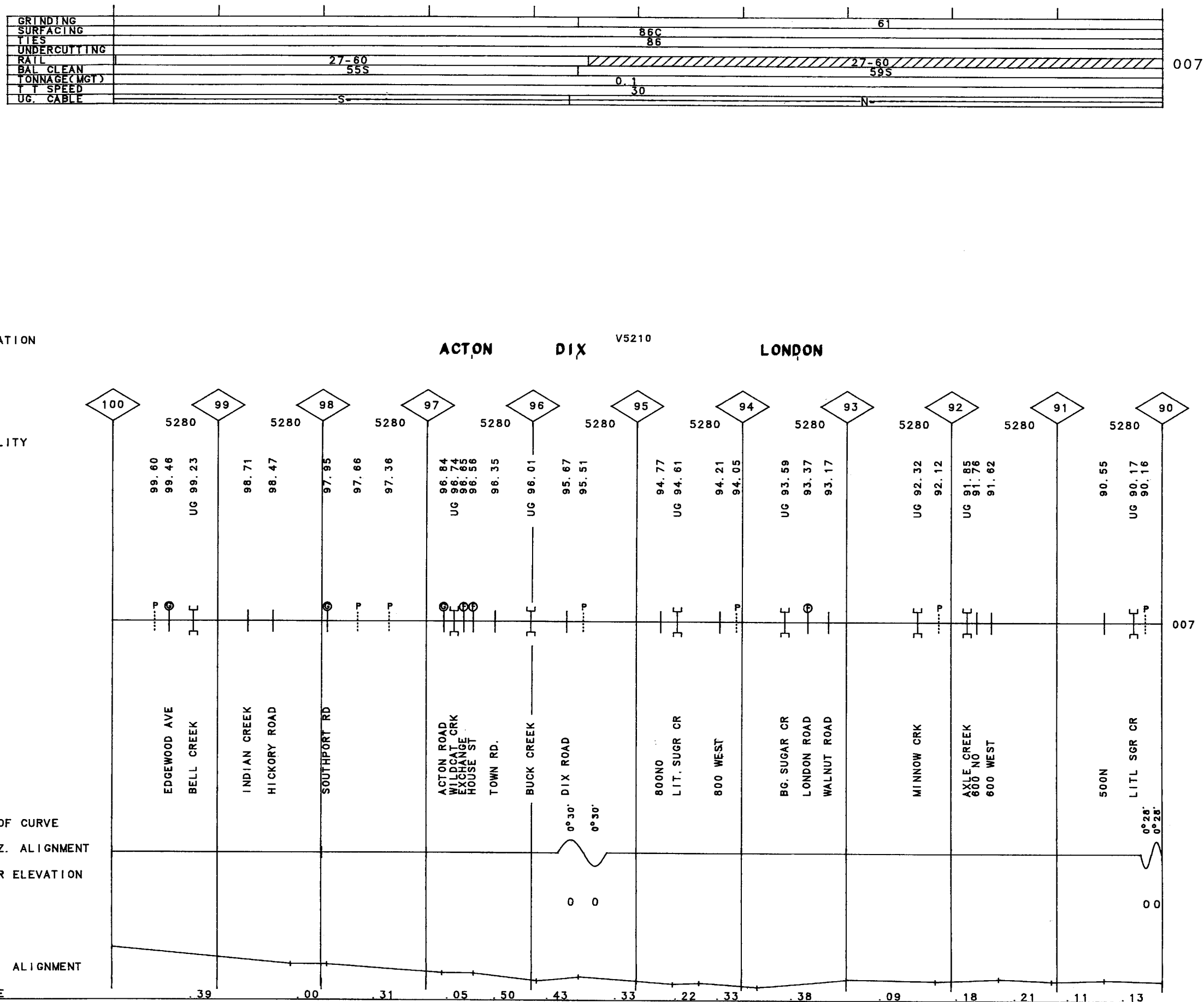
GRADE

ACTION

DIX

V5210

LONDON



[illegible]VALUATION
TOWN

INDIANAPOLIS

BEECH GROVE

V5010 | V5210

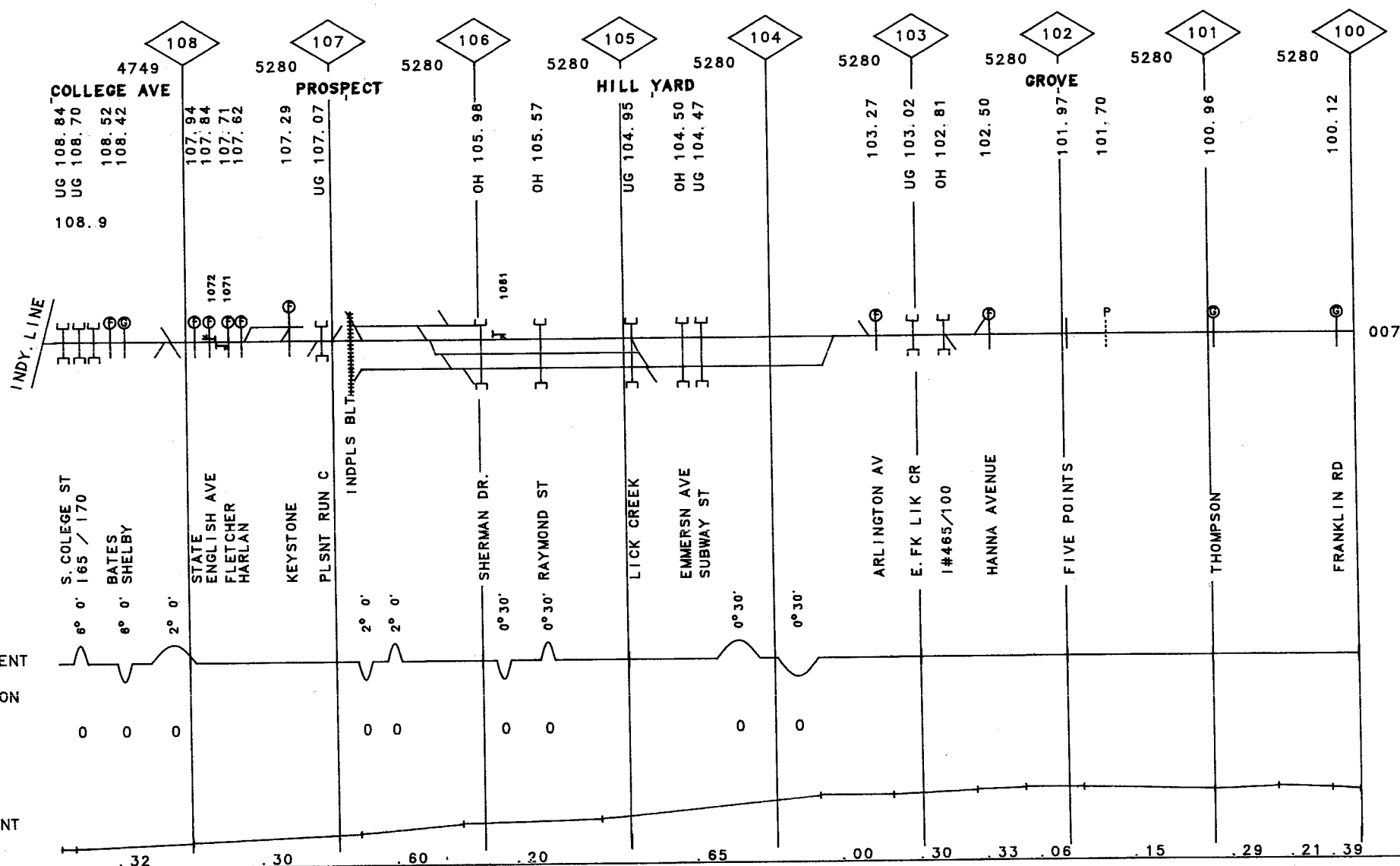
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

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

VALUATION
TOWN

V7407 | V7404

DAYTON

FACILITY

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

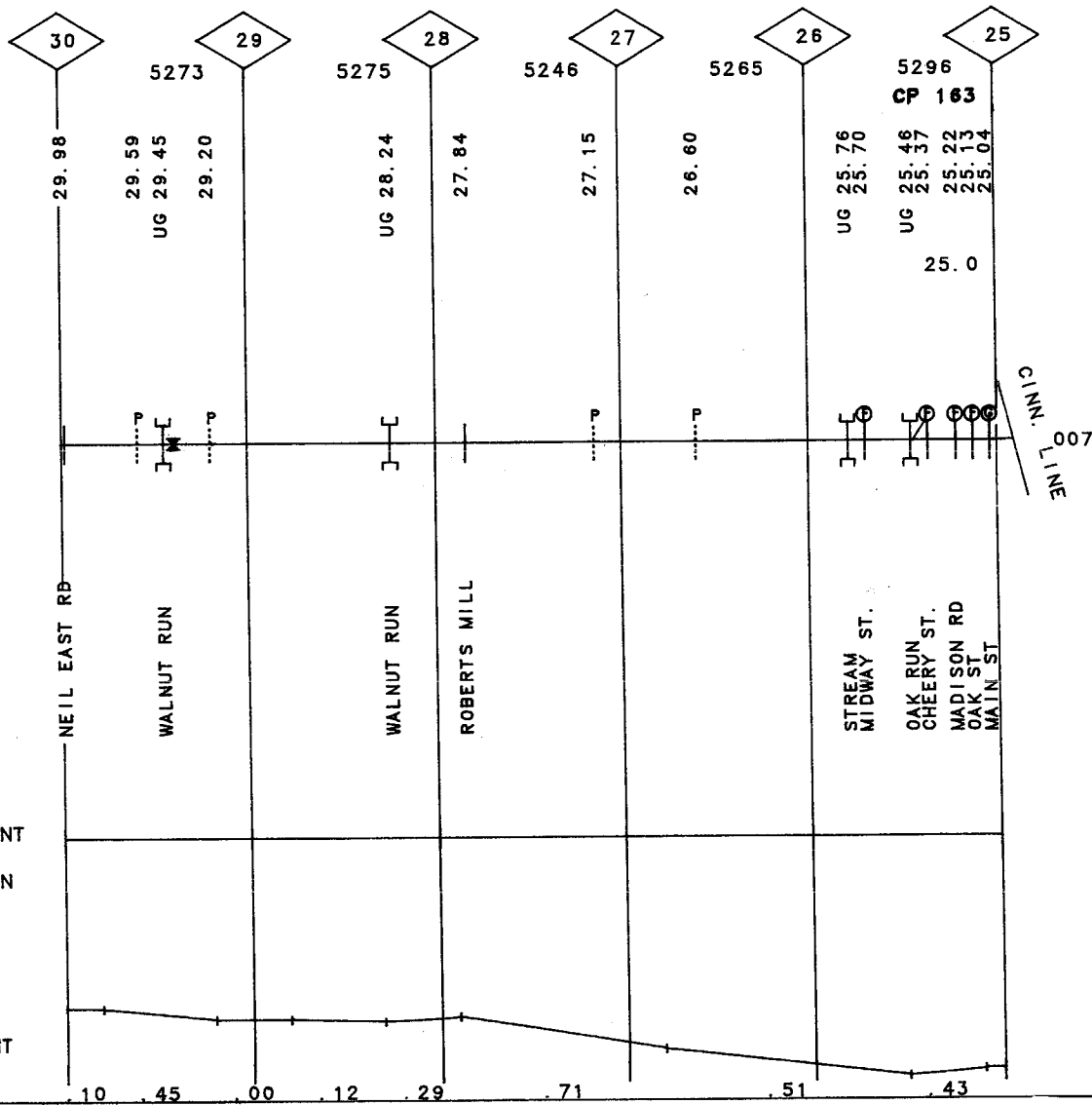
007

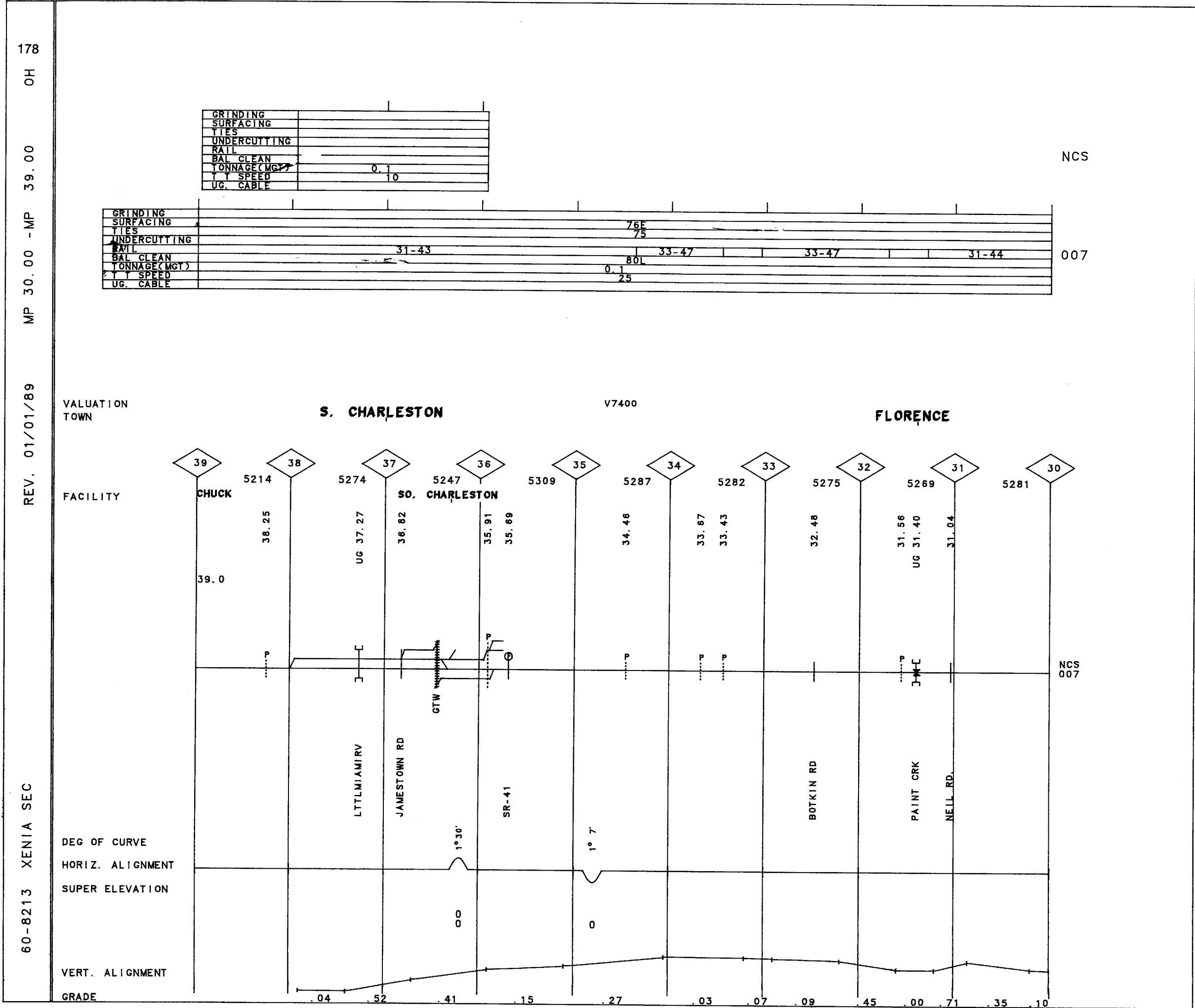
VALUATION
TOWN

V7400

LONDON

FACILITY





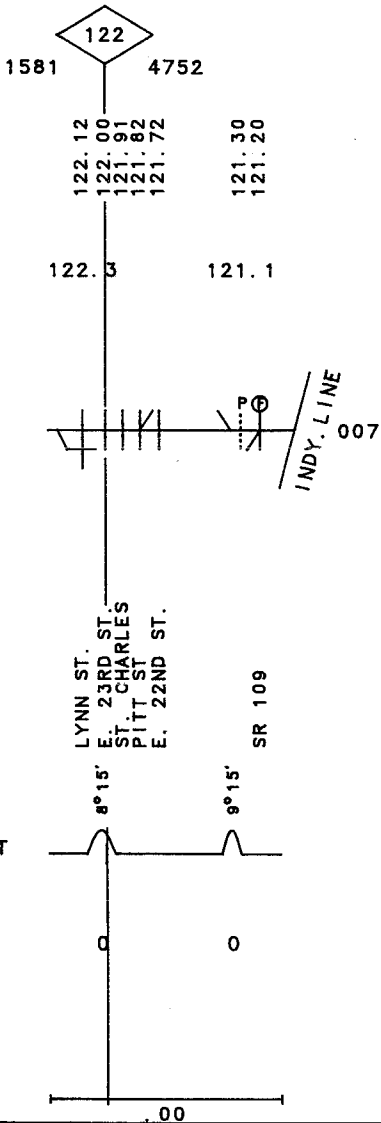
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-48
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7152
GRIDLEY

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00F23
BAL. CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG. CABLE	

SDG

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					

007

VALUATION
TOWN

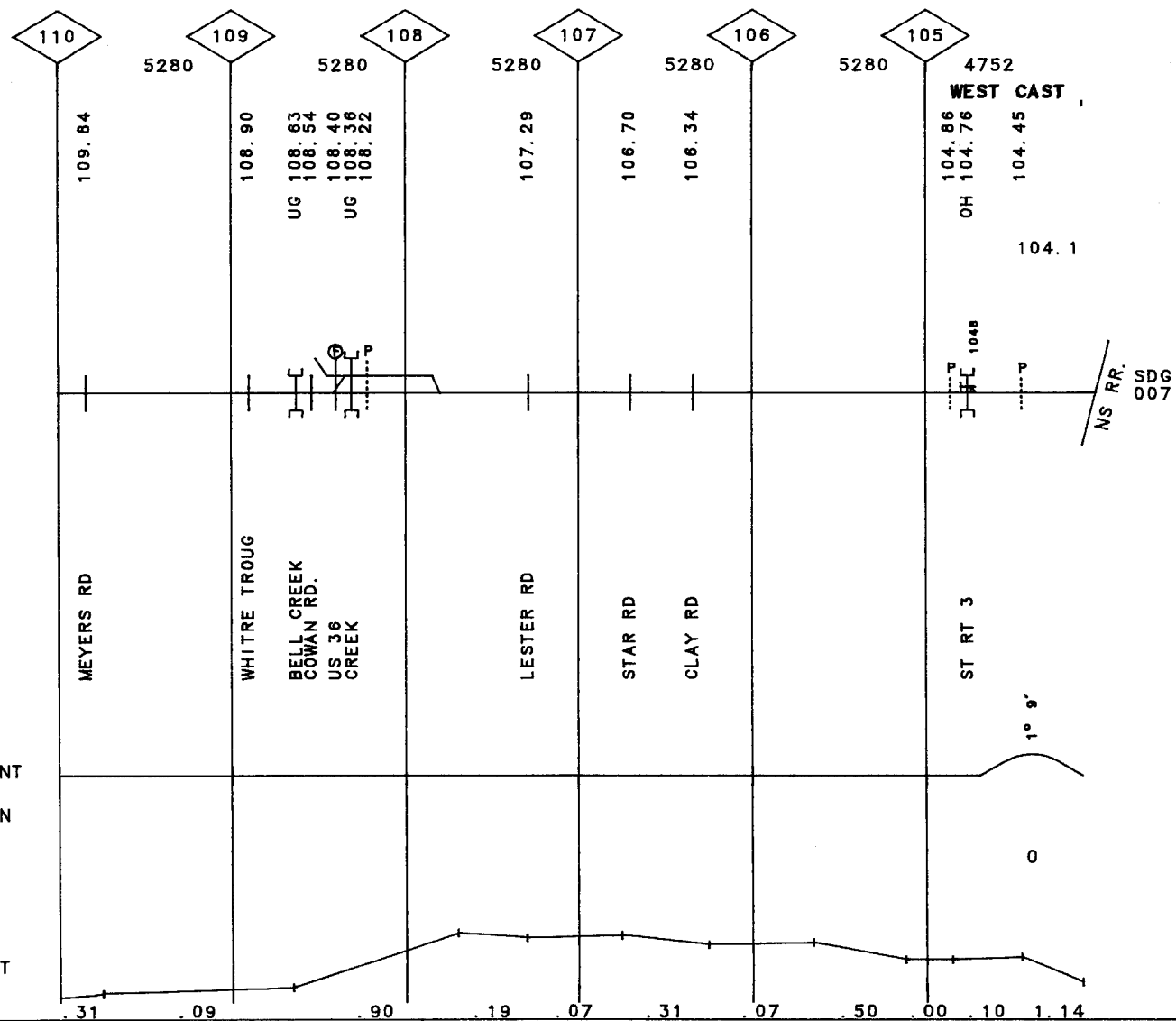
SULPHUR, SPRING

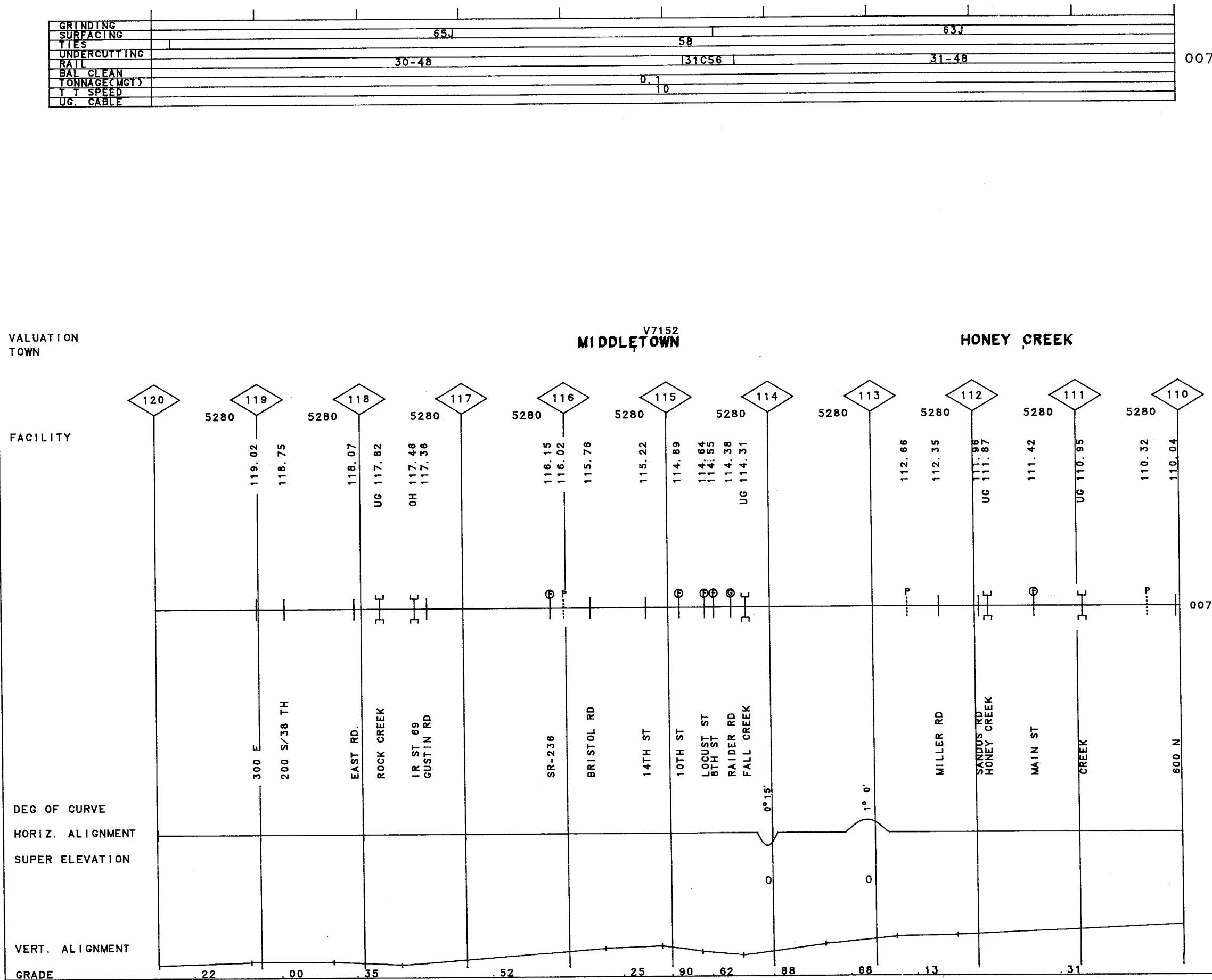
V7152

FAYNE

FOLEY

FACILITY





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

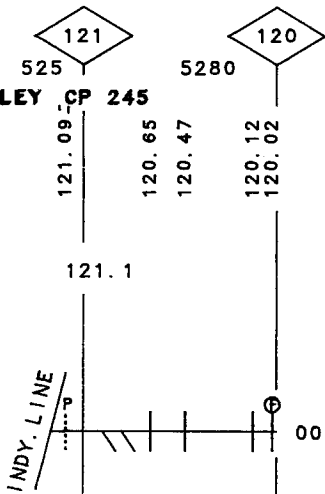
007

VALUATION
TOWN

V7152

FACILITY

GRIDLEY CP 245



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.00 .22

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

007

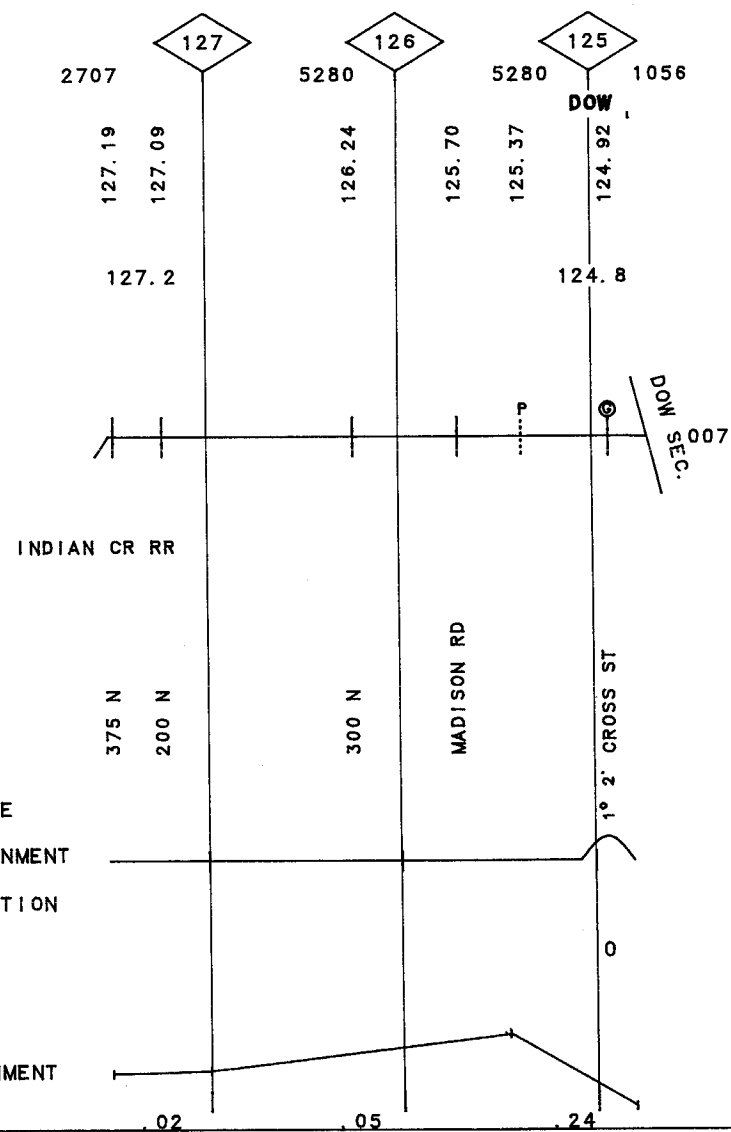
VALUATION
TOWN

FLORIDA

V7152

REY

FACILITY



VALUATION
TOWN

V5370|V????
NEW CASTLE

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

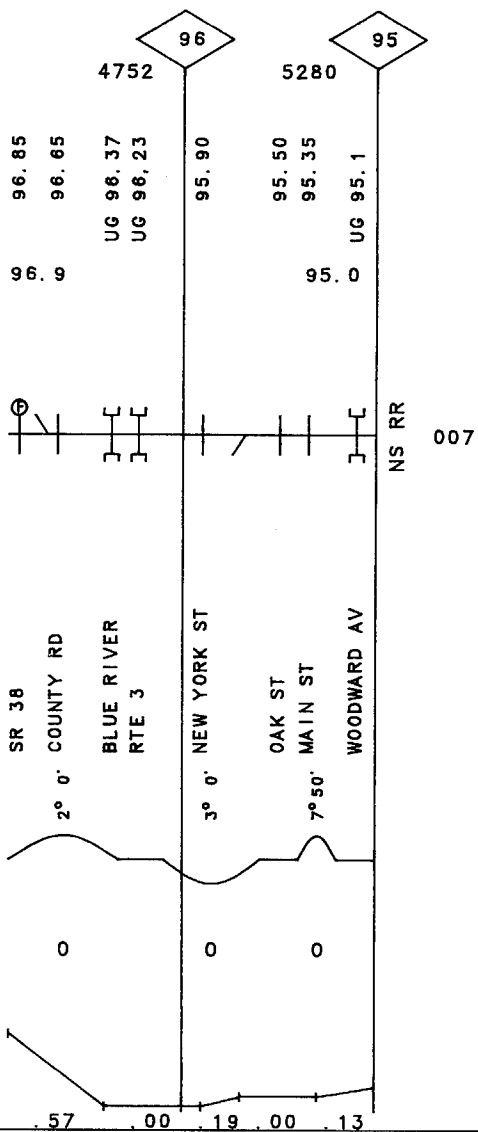
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

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

007



007

GRINDING	
SURFACING	79F
TIES	79
UNDERCUTTING	
RAIL	05F44
BAL. CLEAN	05F42
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

007

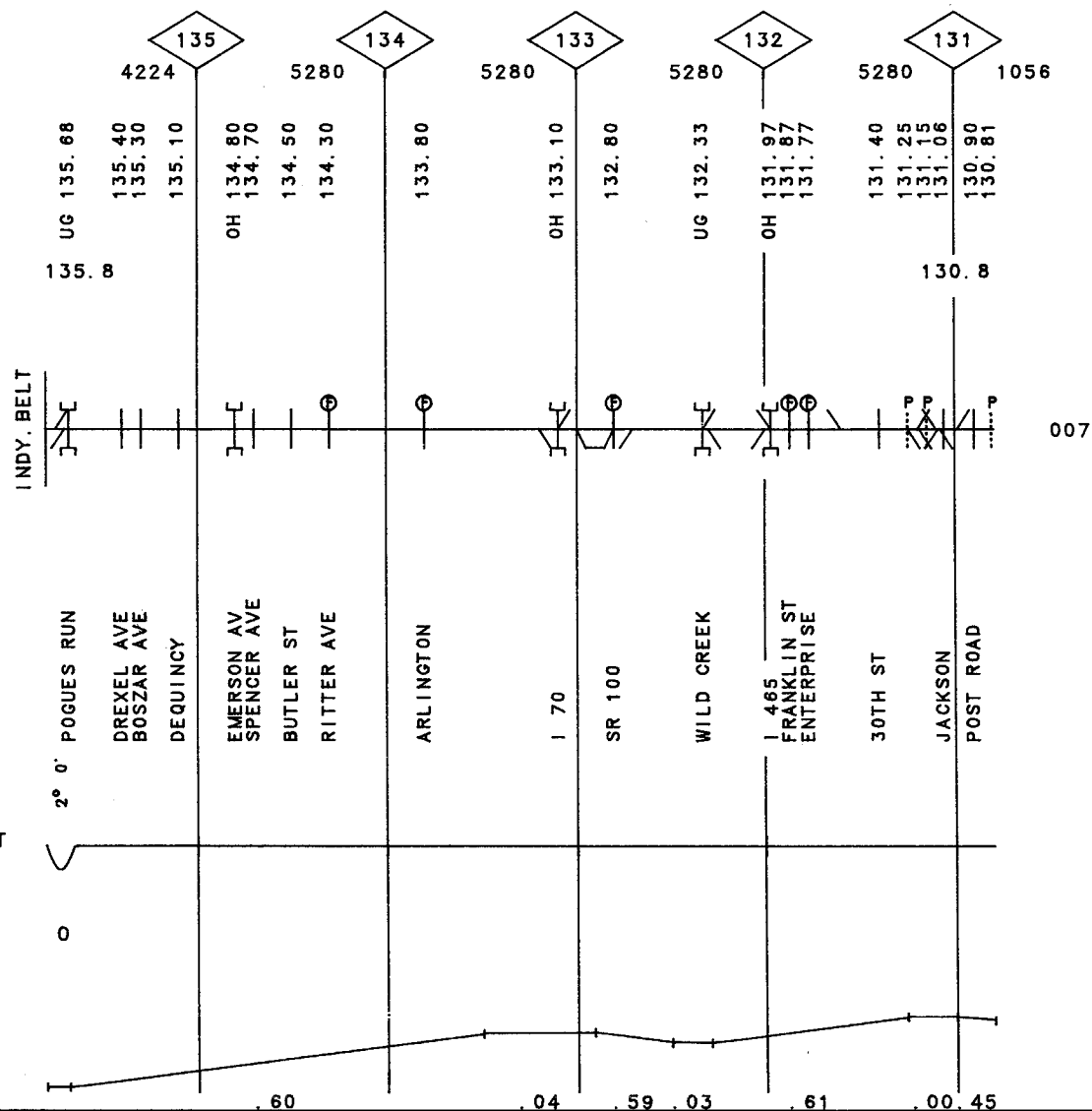
VALUATION
TOWN

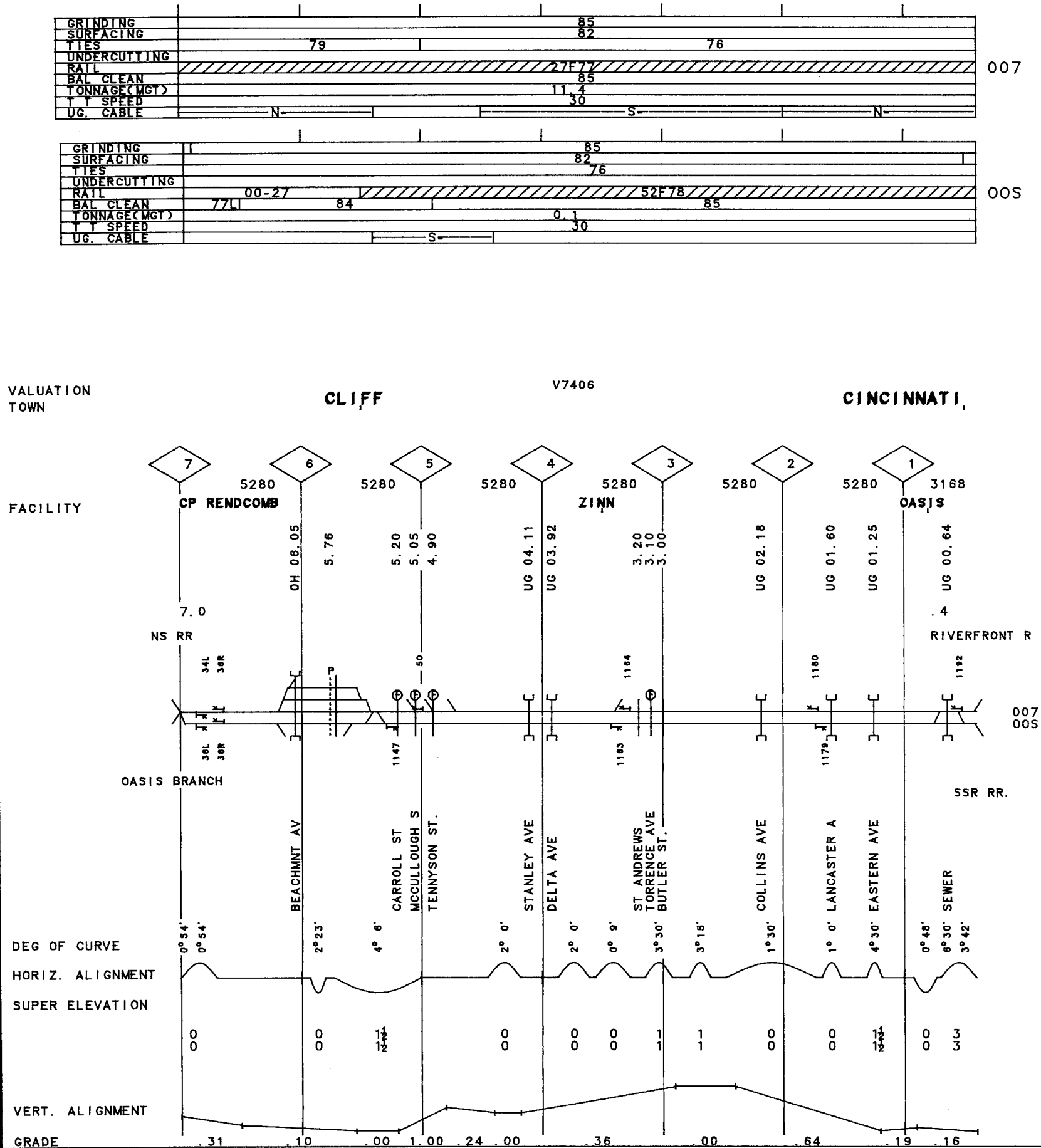
EAST SIDE, INDPLS

V5370

HUNTER

FACILITY





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

007

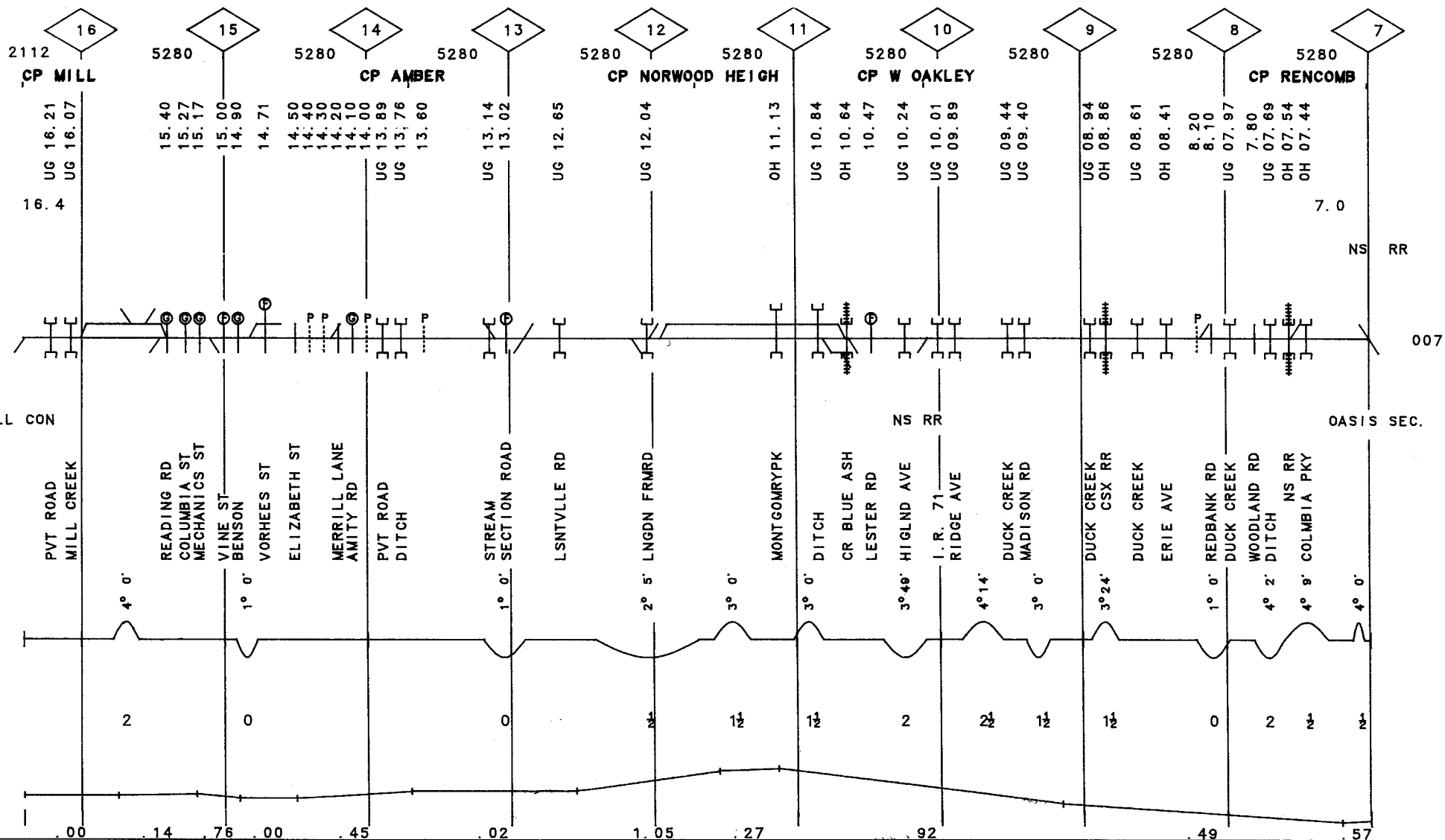
VALUATION
TOWN

V7152
CINCINNATI

NORWOOD

EVENDALE

FACILITY



007

OASIS SEC.

NS RR

7.0

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

2

0

0

1

12

12

2

22

12

12

0

2

2

2

.00 .14 .76 .00 .45 .02 1.05 .27 .92 .49 .57

GRINDING	
SURFACING	77E
TIES	76
UNDERCUTTING	
RAIL	40-71
BAL. CLEAN	81
TONNAGE(MGT)	0.3
T T SPEED	30/30
UG. CABLE	

007

VALUATION
TOWN

FACILITY

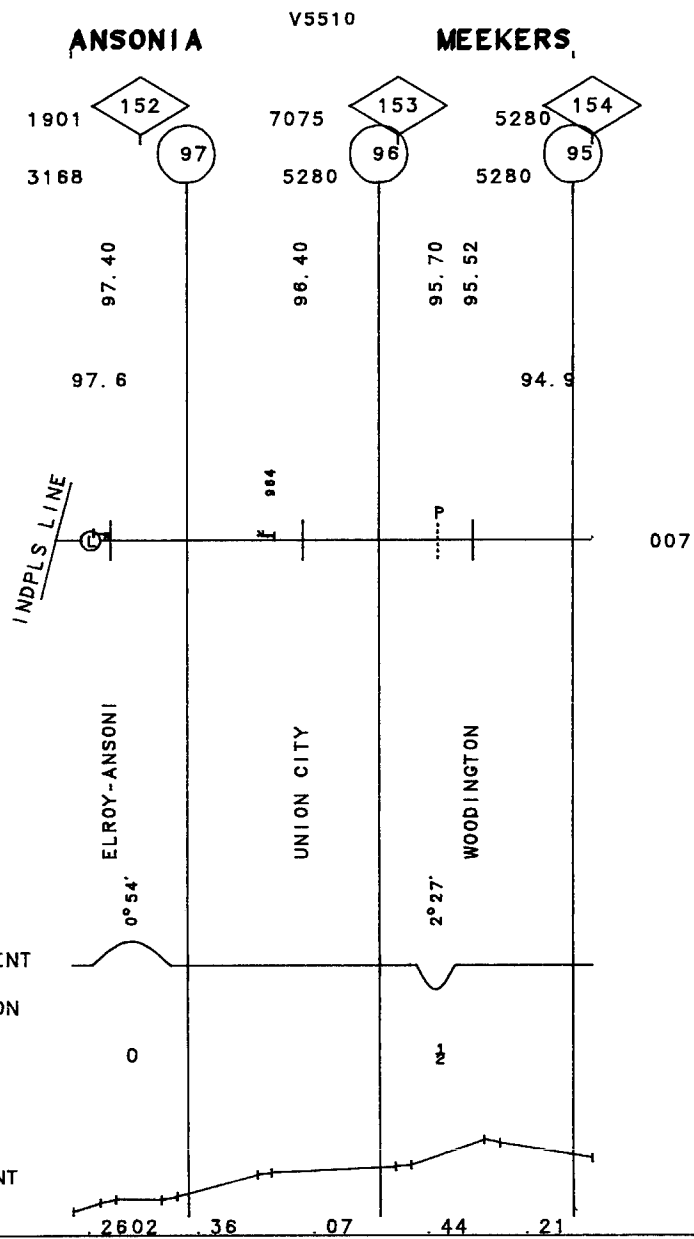
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING					
SURFACING					
TIES				76	76J
UNDERCUTTING					
RAIL	05F41	05F39	05F38		05F41
BAL. CLEAN				78L	
TONNAGE (MGT)				0.0	
T T SPEED	25				30
UG. CABLE					

007

VALUATION
TOWN

GREENVILLE

V5510

MEEKERS

FACILITY

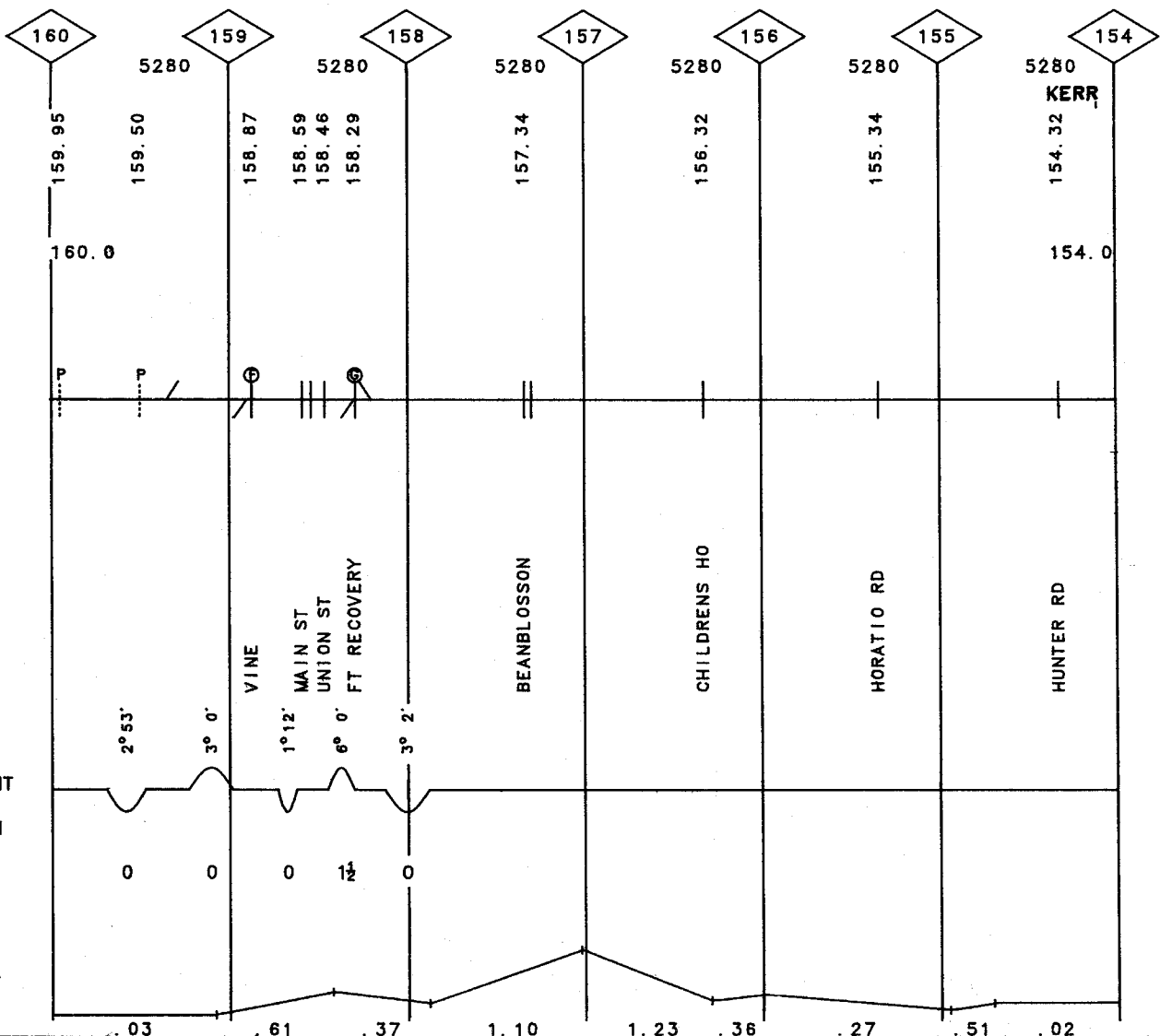
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

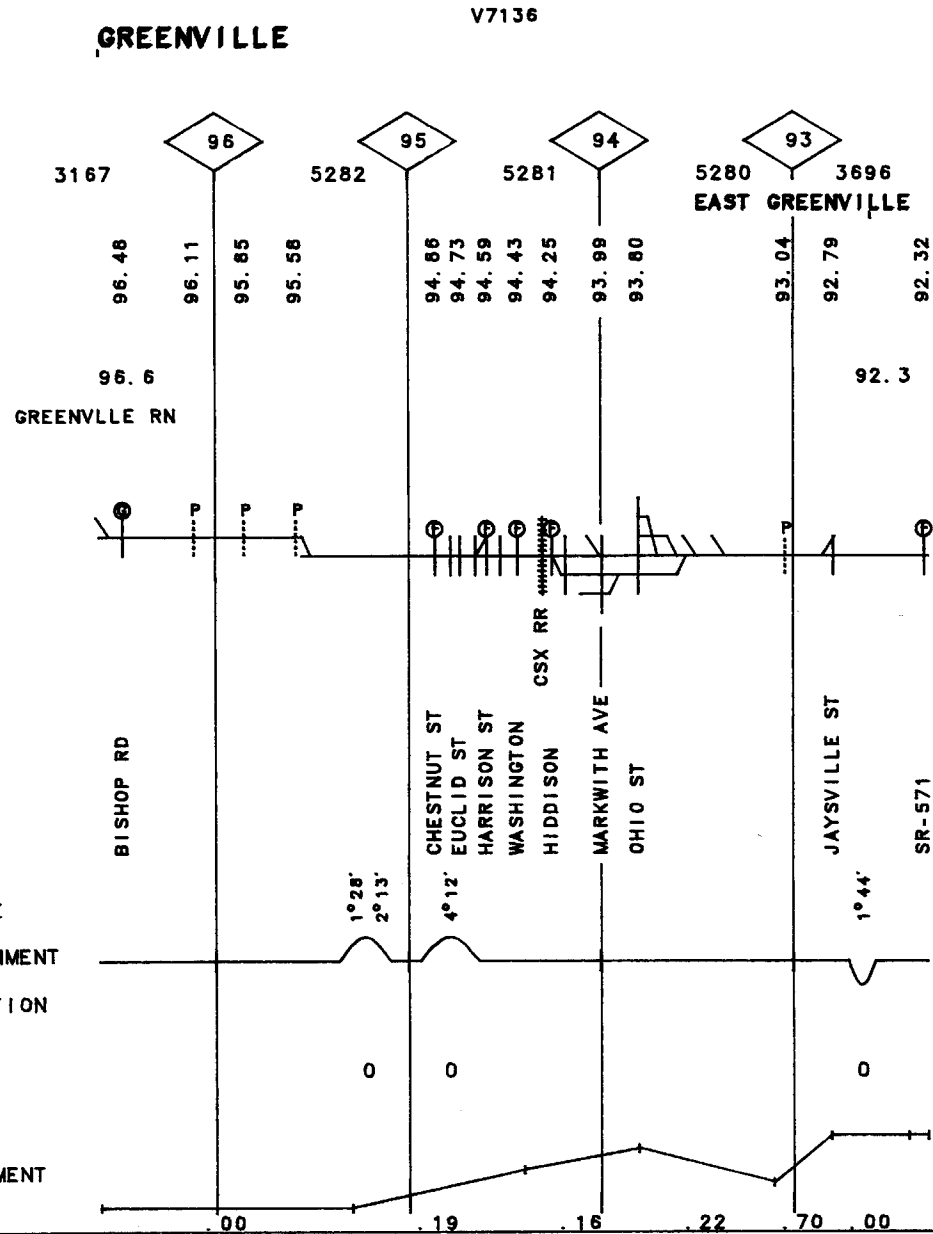
GRADE

GRINDING		
SURFACING		69EM
TIES	68EM	67
UNDERCUTTING		
RAIL	30-47	31C63
BAL. CLEAN	80L	
TONNAGE (MGT)		0.0
T-T SPEED	15	
UG. CABLE		

007

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

SCS



007
SCS

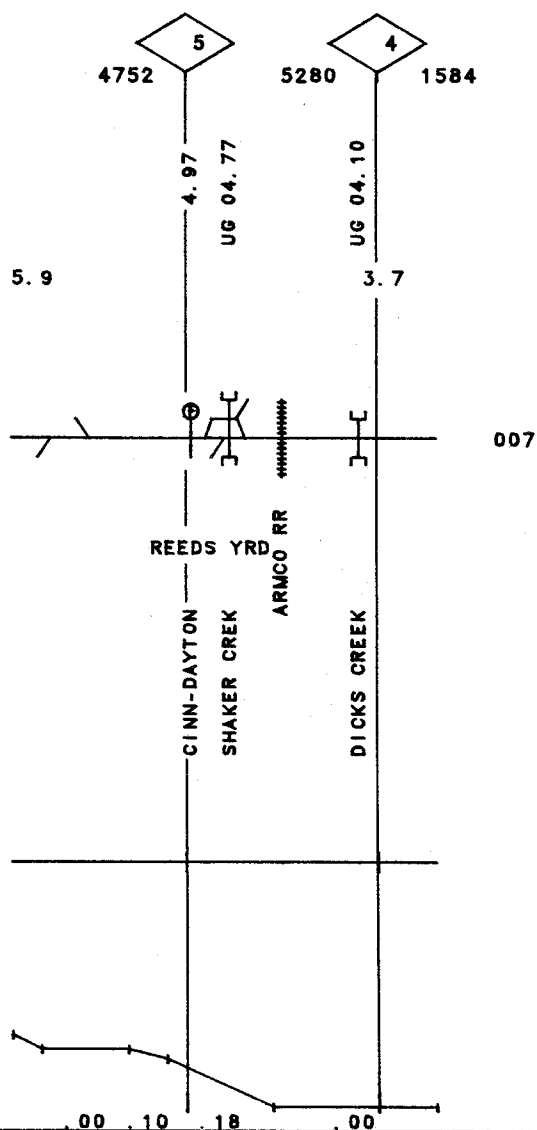
GRINDING		
SURFACING	79T	
TIES	79	
UNDERCUTTING		
RAIL	00-52	
BAL. CLEAN		
TONNAGE (MG)		0.2
T T SPEED	15	
UG. CABLE		

007

VALUATION
TOWN

V7292
MONROE

FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING									
SURFACING									86
TIES			52	53		50			85
UNDERCUTTING									
RAIL	85-11	100-42	100-12			85-11			100-27
BAL. CLEAN									
TONNAGE (MGT)						0.0			
T. SPEED						10			
UG. CABLE									

007

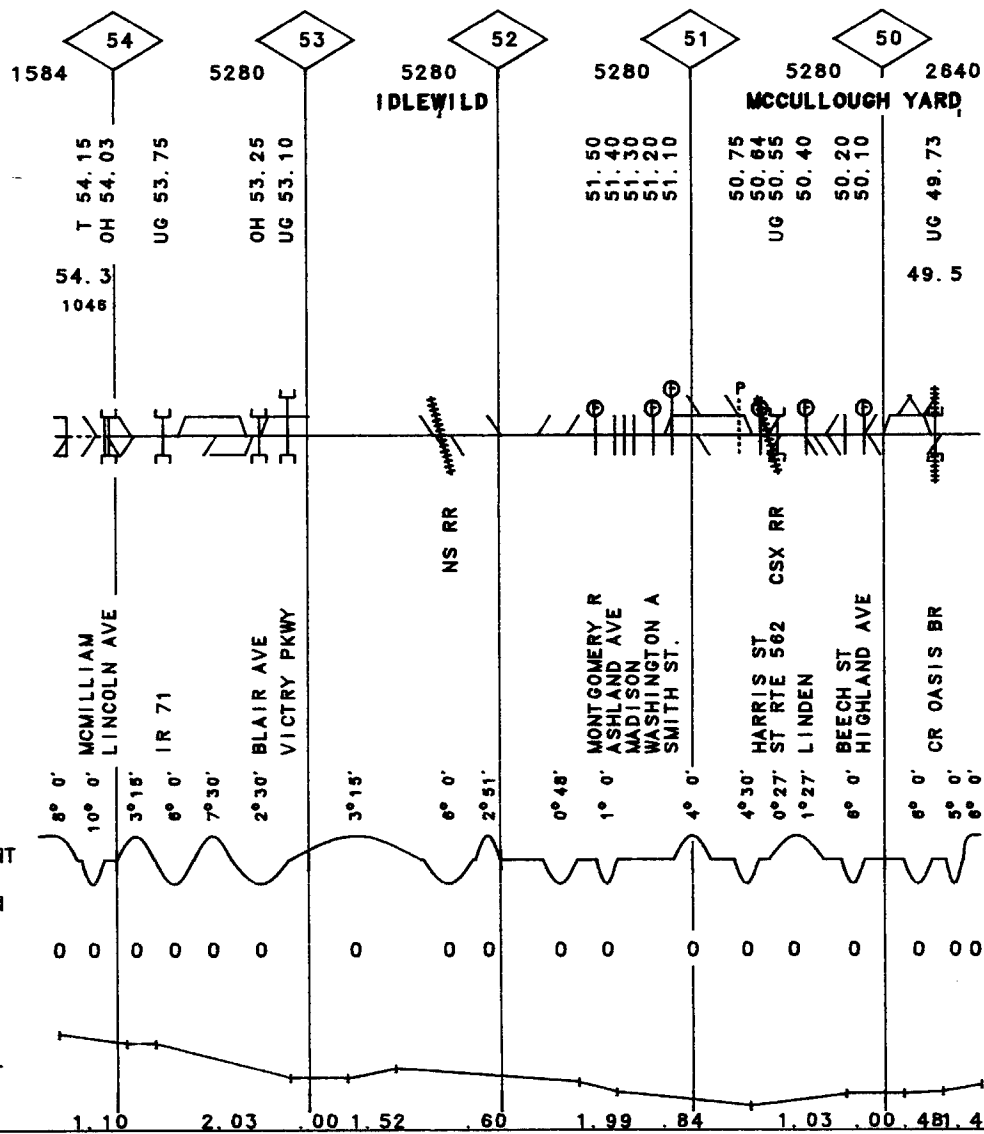
VALUATION
TOWN

AVONDALE

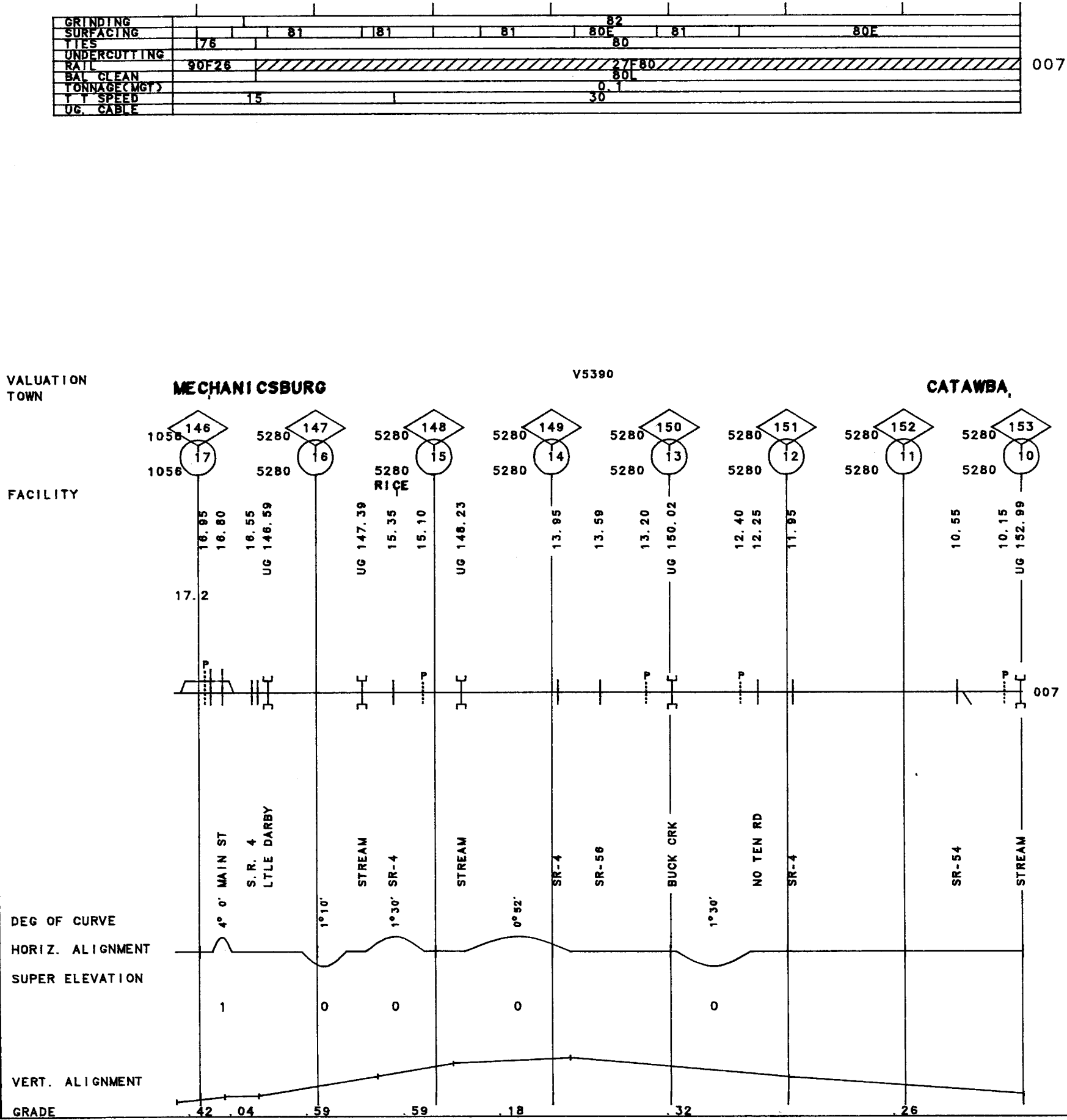
V7290
IVANHOE

LESTER

FACILITY



007



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

007

15/15/15

VALUATION
TOWN

V????
CINCINNATI

FACILITY

UG 260.80-9

260.260.9

LAWRENCEBURG
CSX RR 007

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

12°30' MILL CREEK

VERT. ALIGNMENT

GRADE

I

VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

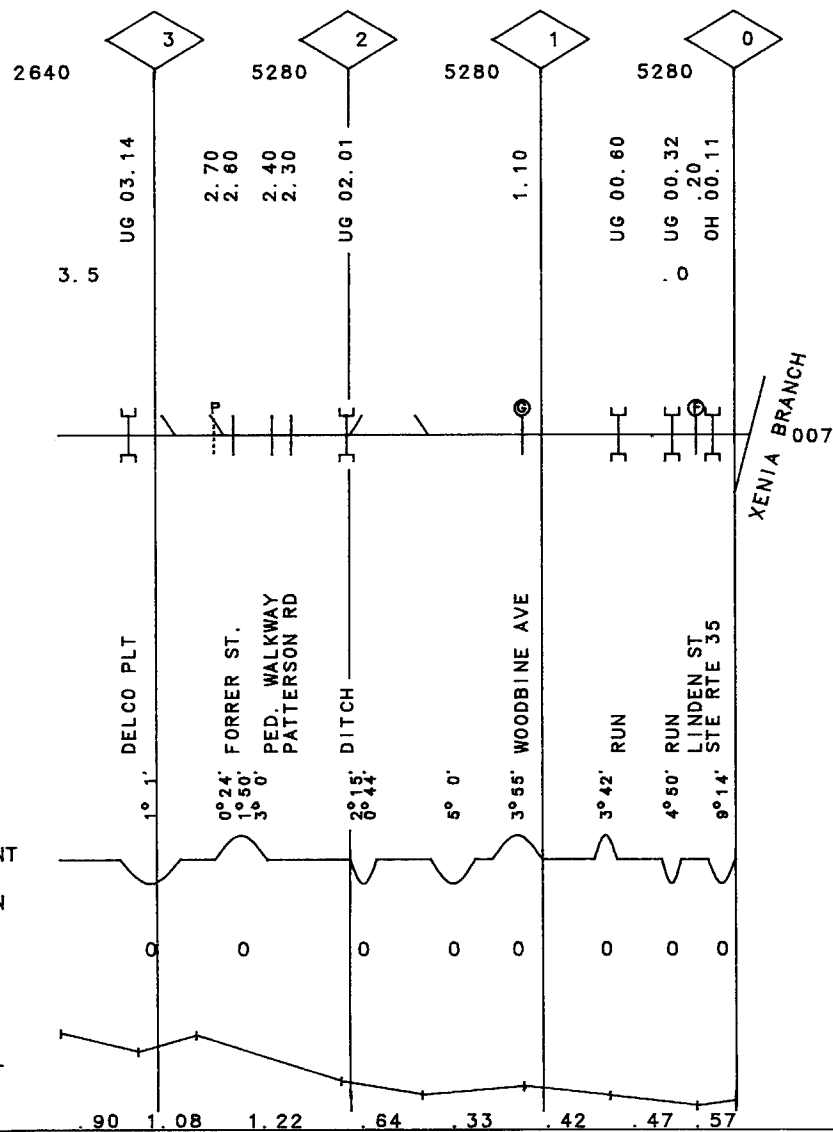
KETTERING

V7293

CLEMENT

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

007



GRINDING	
SURFACING	
TIES	77ST
UNDERCUTTING	
RAIL	85-19
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7290
DAYTON

FACILITY

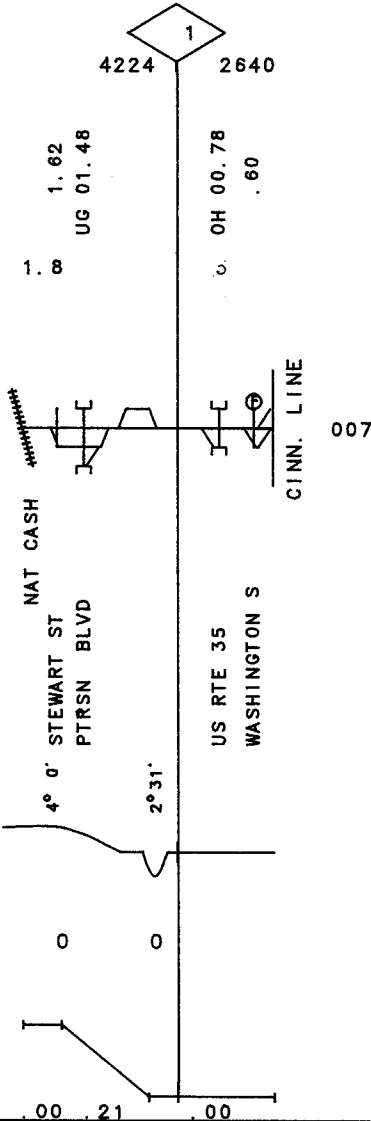
DEG OF CURVE

HORIZ. ALIGNMENT

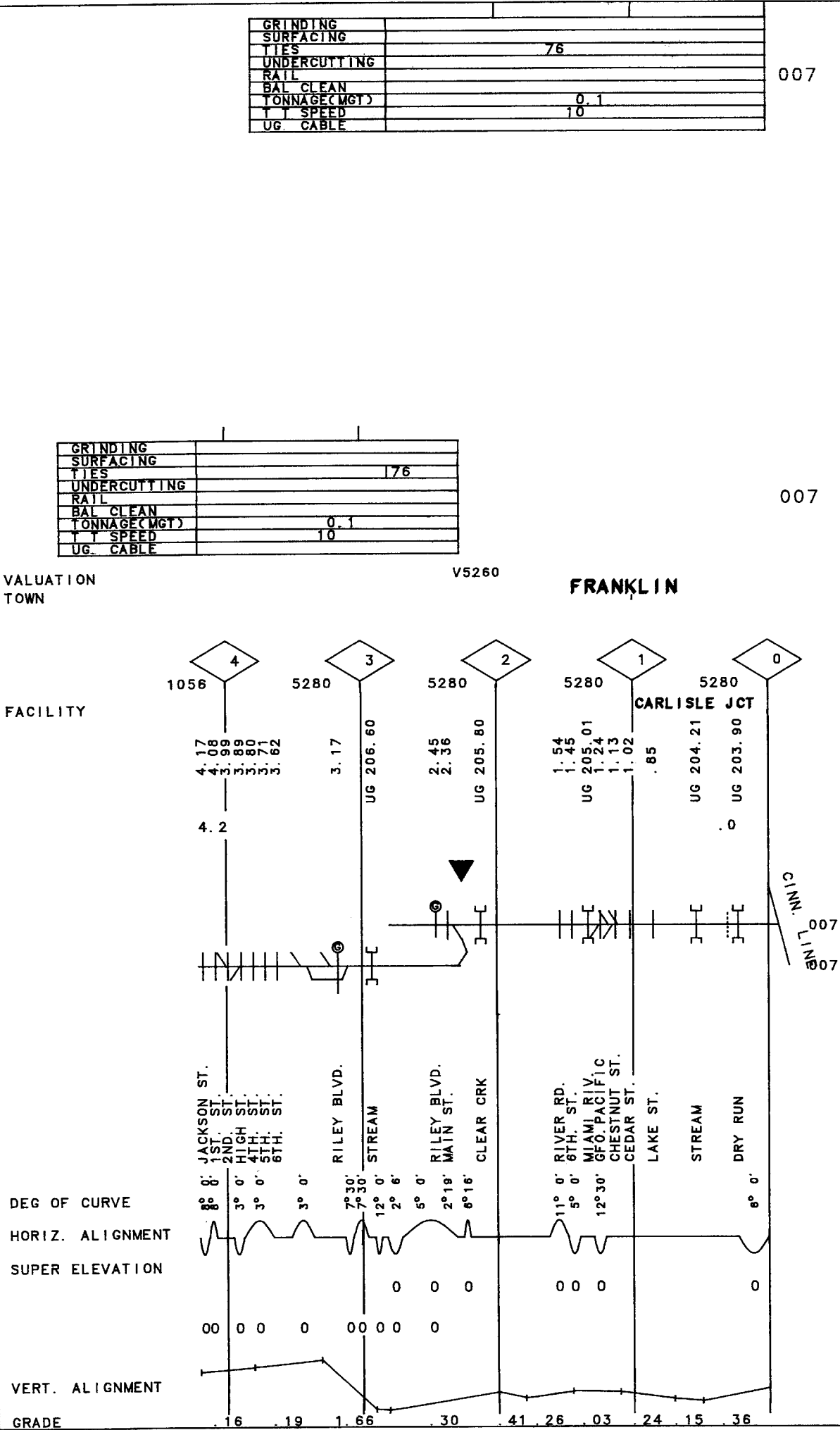
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007



007

[illegible]VALUATION
TOWN

BROWNSBURG

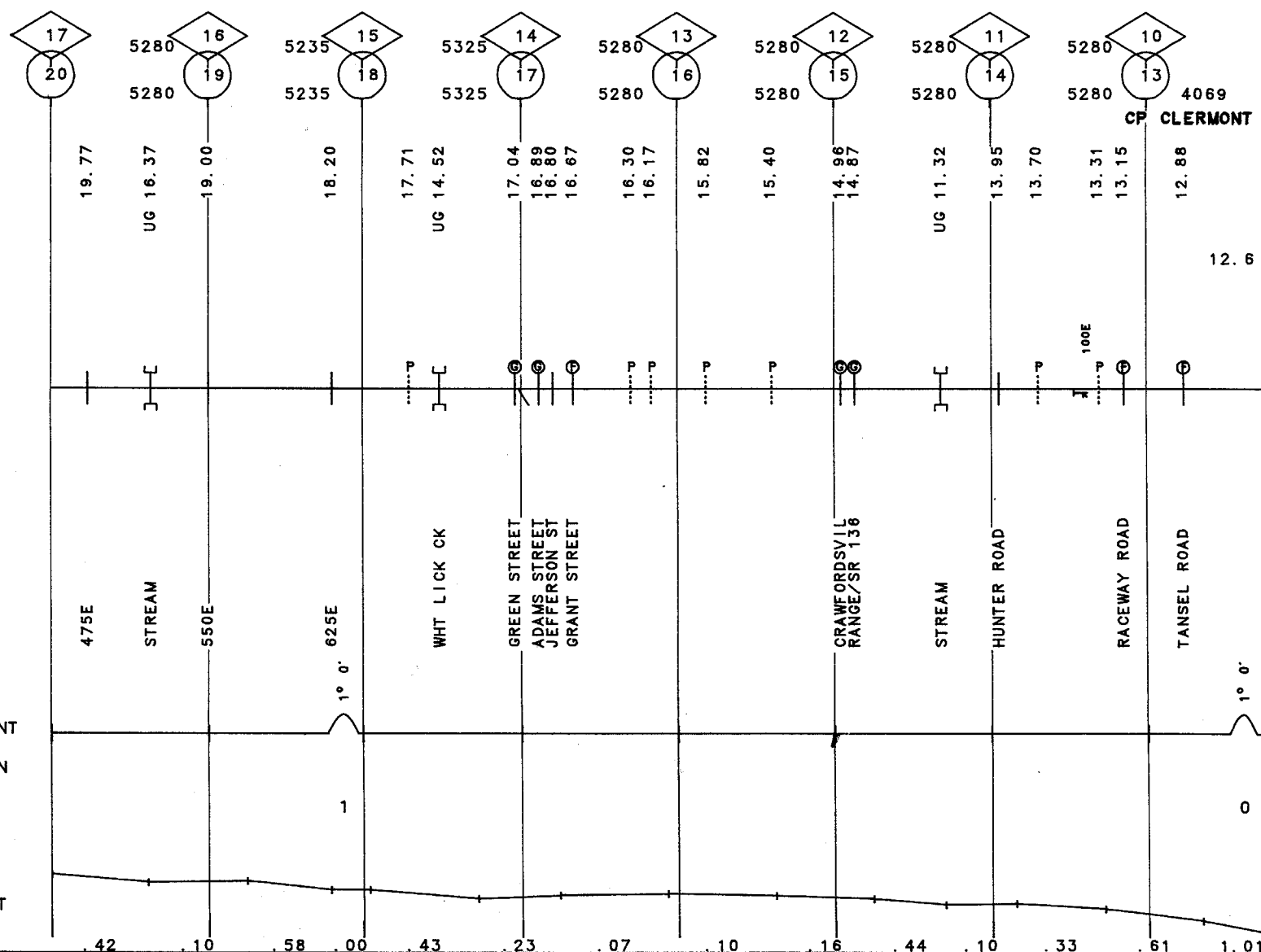
V6418

FACILITY

DEG OF CURVE
 HORIZ. ALIGNMENT
 SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	87
SURFACING	80F
TIES	79
UNDERCUTTING	
RAIL	40F80
BAL. CLEAN	87
TONNAGE(MGT)	1.1
T T SPEED	60/50
UG. CABLE	

007

VALUATION
TOWN

FACILITY

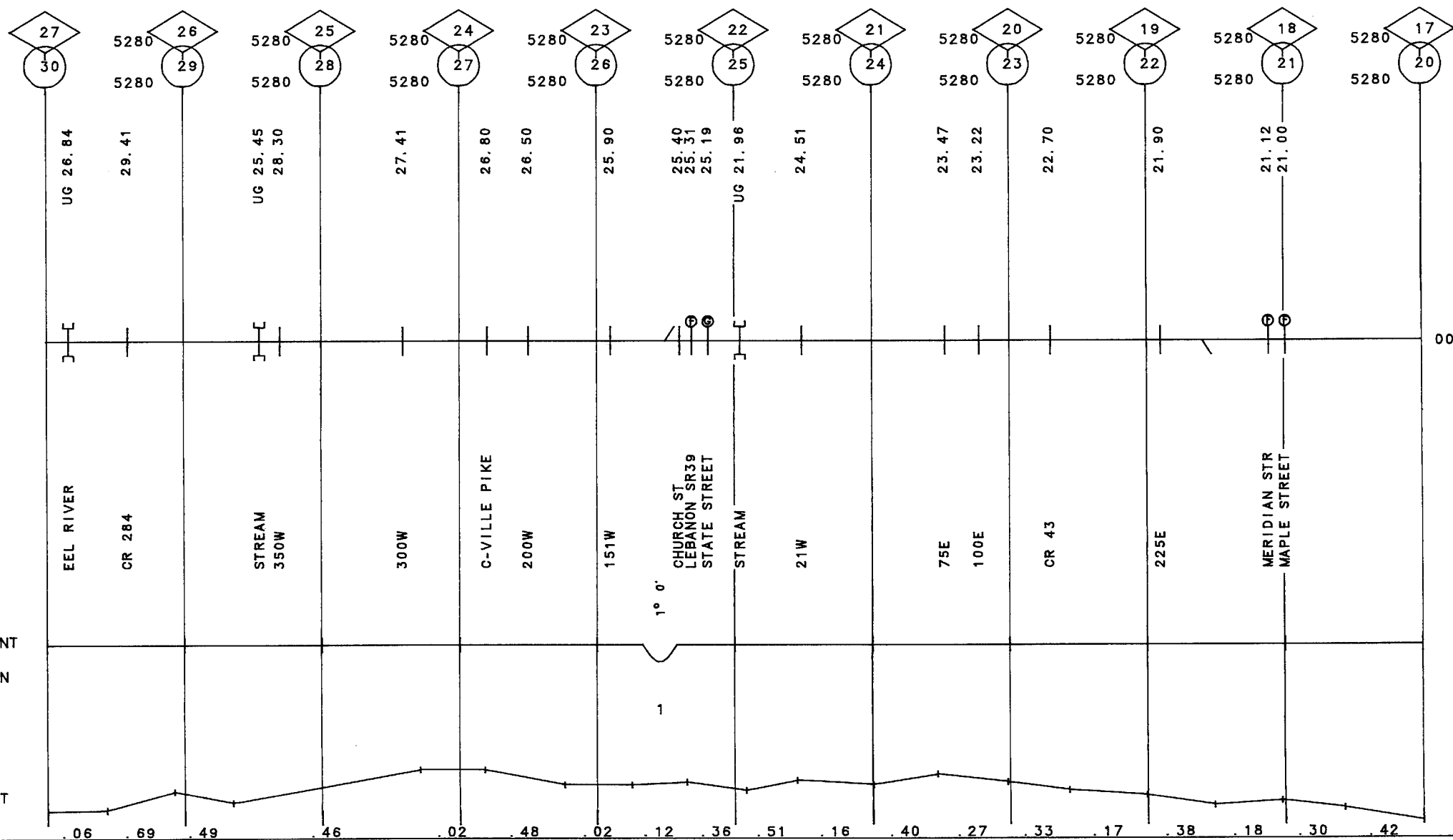
LIZTON V6418

PITTSBORO

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

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

GRINDING					87	
SURFACING				80E		
TIES	78				79	
UNDERCUTTING						
RAIL	05F46	05F47	33F80		31F80	
RAIL CLEAN	80L				87	
TONNAGE (MGT)			1.1			
T T SPEED	10				60/50	
UG CABLE						

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

IND

007

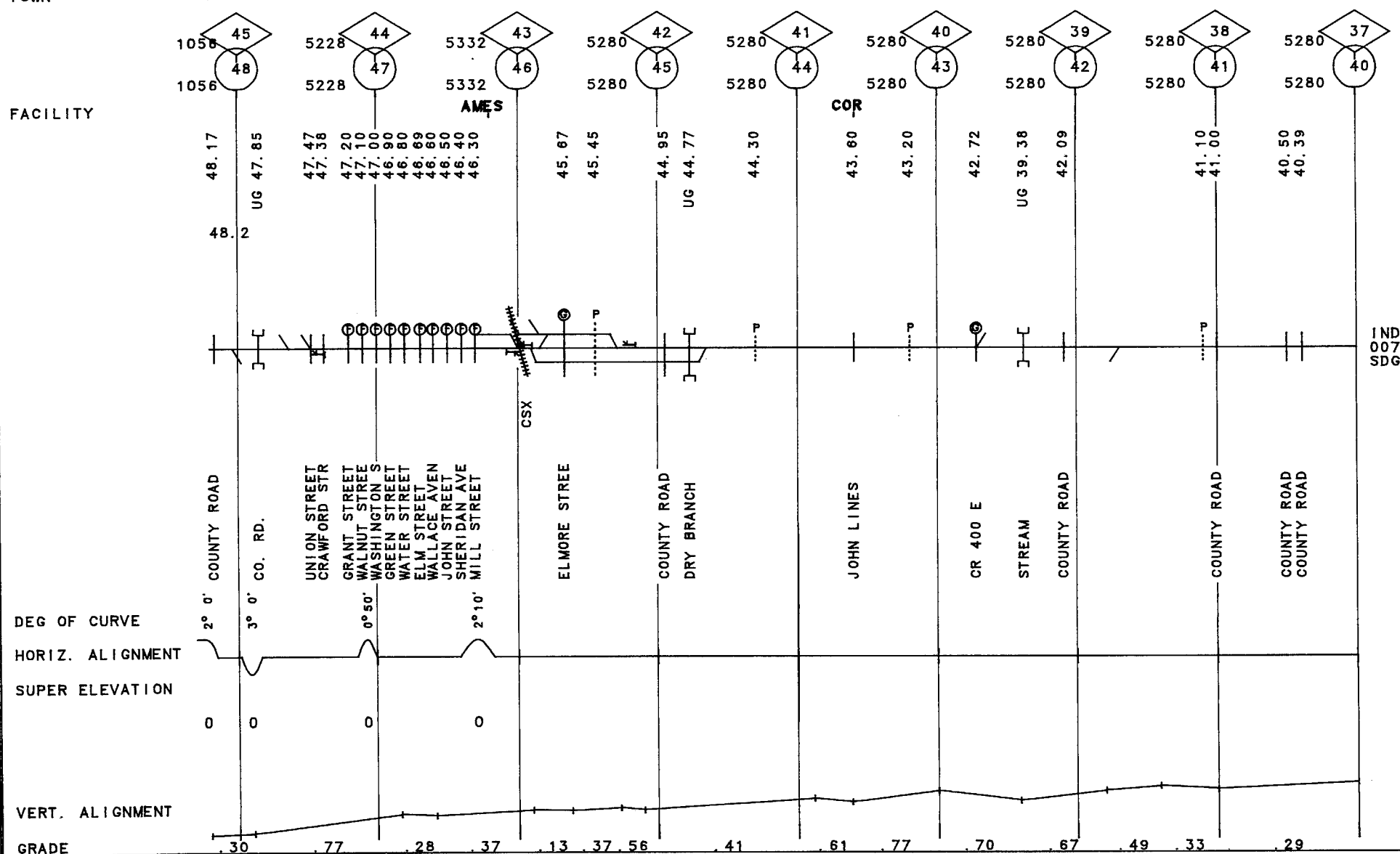
SDG

VALUATION
TOWN

FACILITY

DONN CRAWFORDSVILLE

V6418



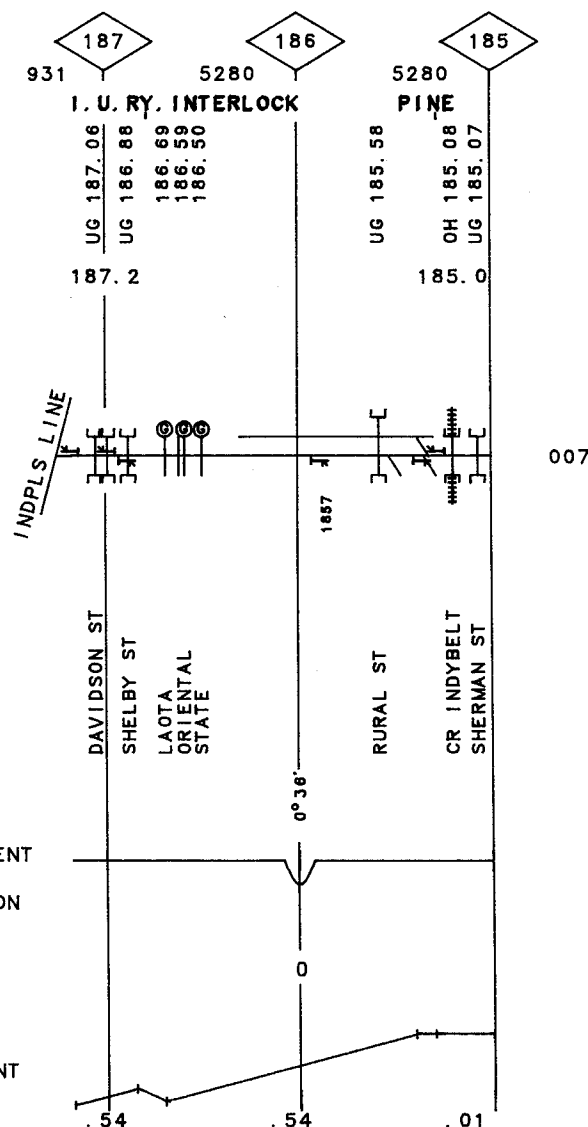
GRINDING			
SURFACING		75L	
TIES		75	
UNDERCUTTING			
RAIL		40-44	
BAL CLEAN		75L	
TONNAGE (MGT)		0.1	
T T SPEED		15	
UG. CABLE			

VALUATION
TOWN

INDIANAPOLIS

V7162 | V????

FACILITY



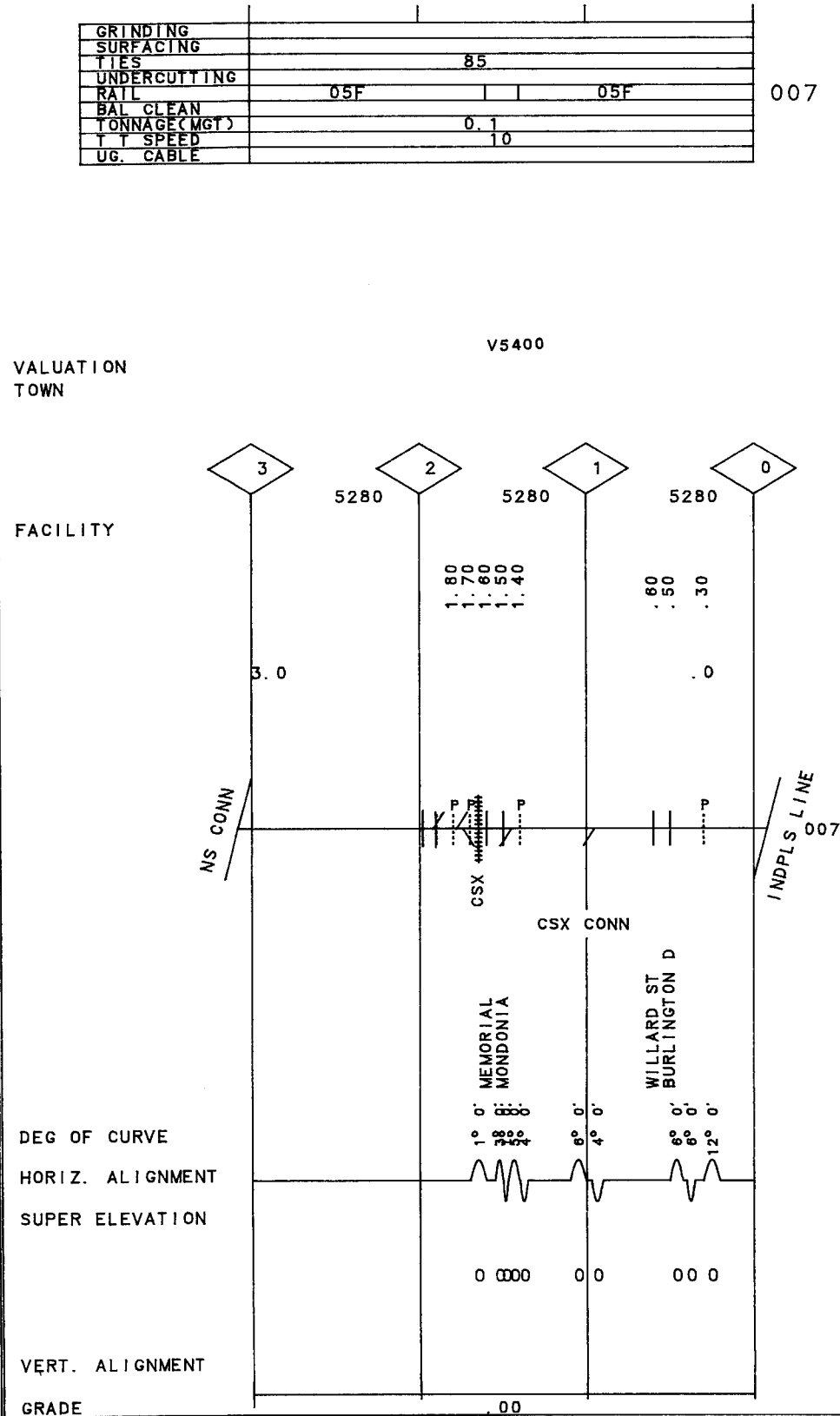
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



VALUATION
TOWN

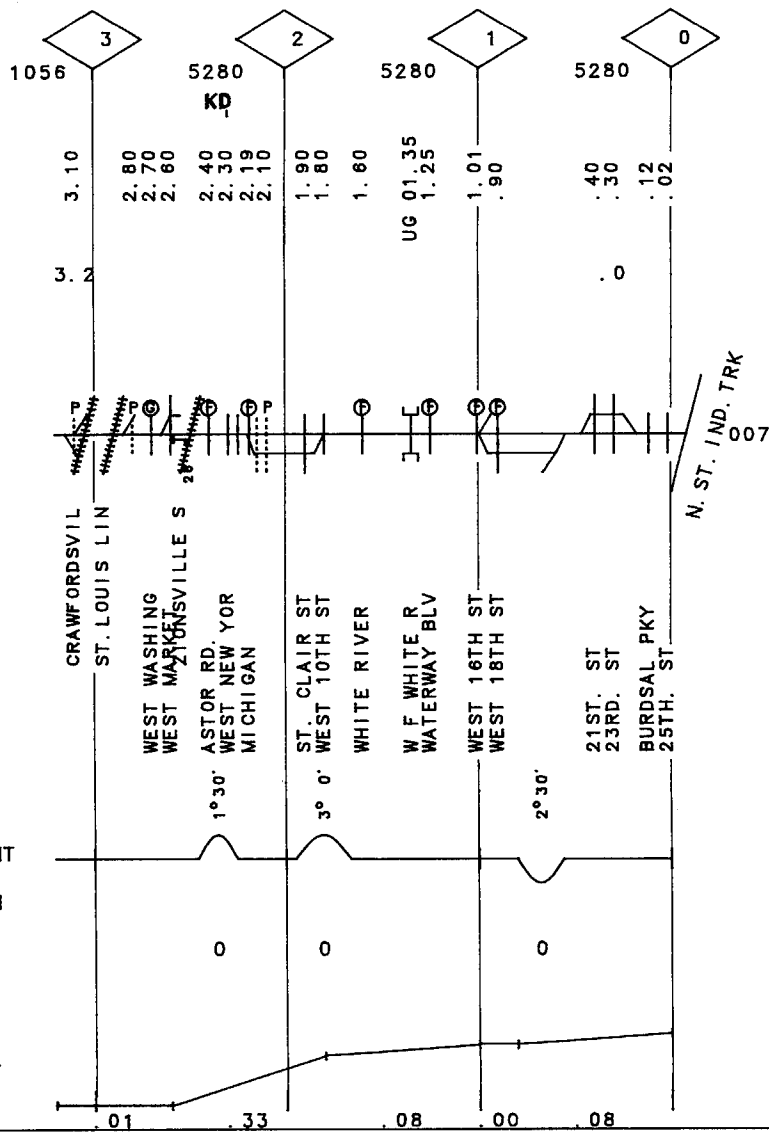
FACILITY

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

V6510
N. INDIANAPOLIS

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

007



VALUATION
TOWN

V6510

INDIANAPOLIS

FACILITY

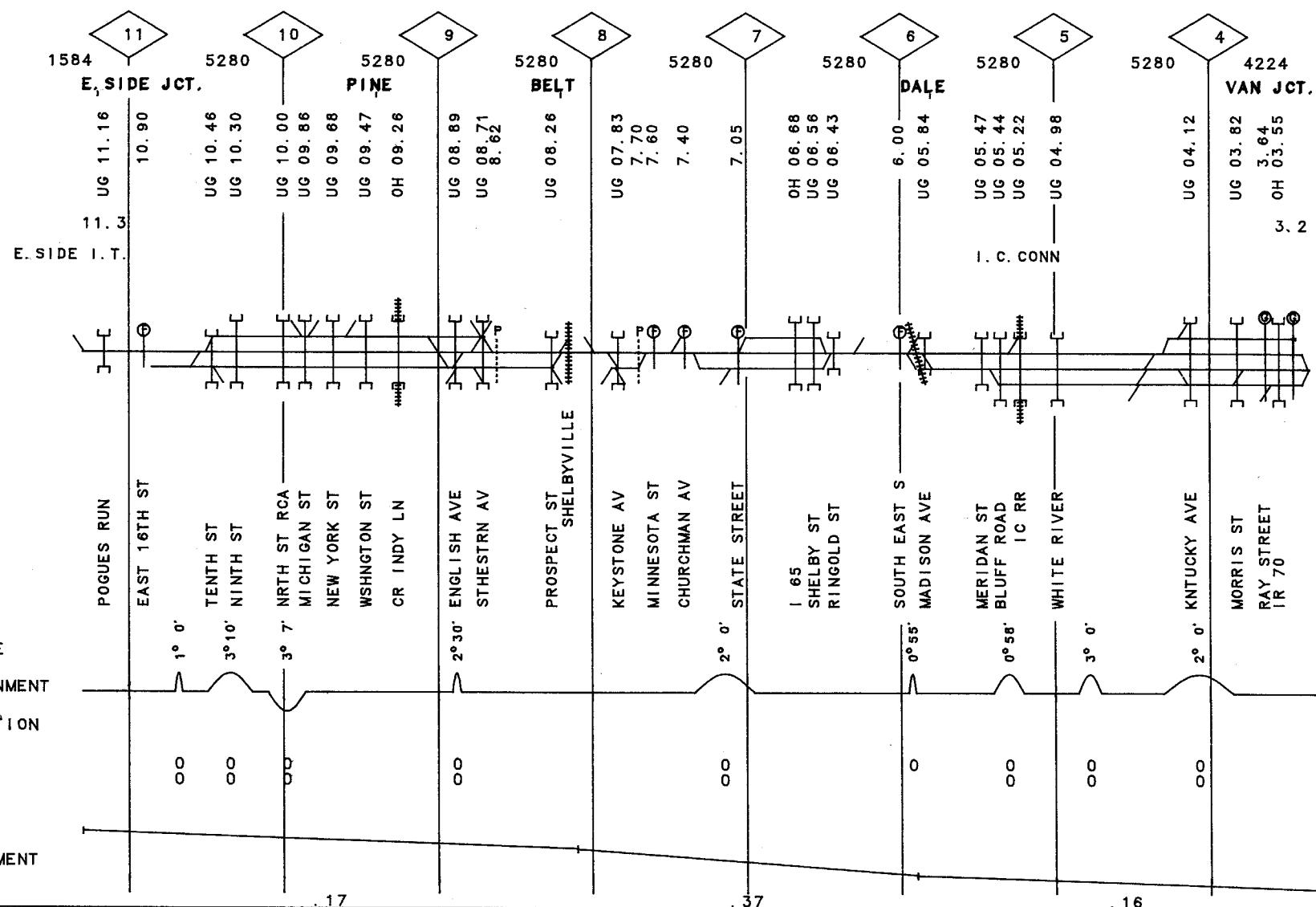
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



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

001
002

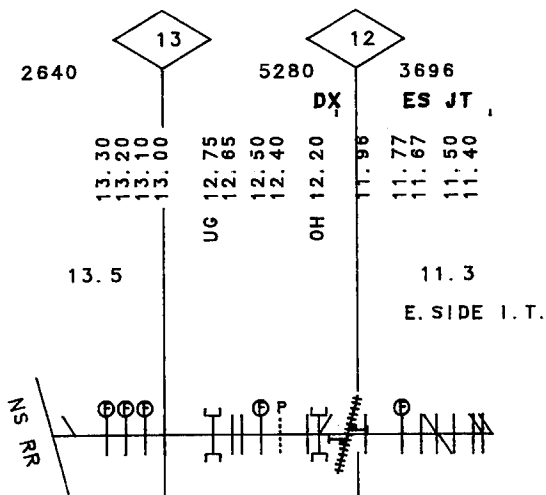
GRINDING	
SURFACING	79E
TIES	
UNDERCUTTING	
RAIL	30-
BAL CLEAN	
TONNAGE(MGT)	0.1
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V6510
INDIANAPOLIS

FACILITY



007

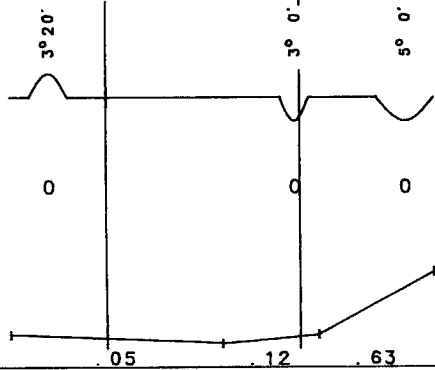
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



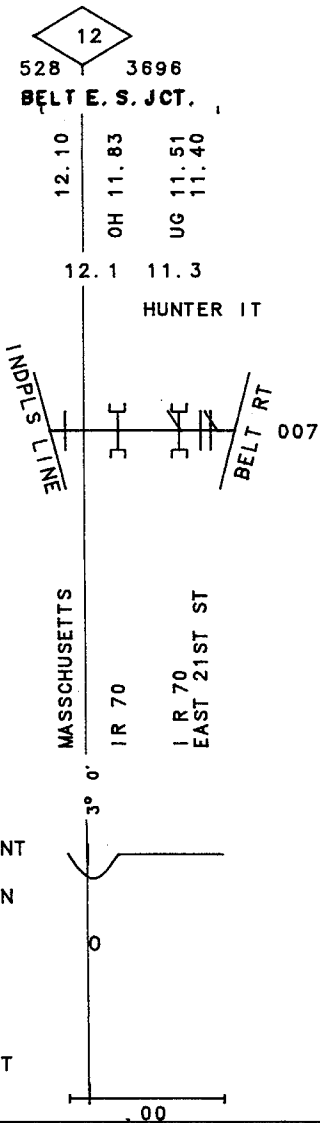
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V6510
INDIANAPOLIS

FACILITY



GRINDING	51				46					45
SURFACING	---				88					
TIES	86					84				75
UNDERCUTTING										
RAIL	30-43			30-45		30-42		30-45		30-45
BAL. CLEAN					88					
TONNAGE (MGT)					4.0					
T T SPEED				30					20	30
UG. CABLE	W		E			W			E	W

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

V7155 | V7147

VALUATION
TOWN

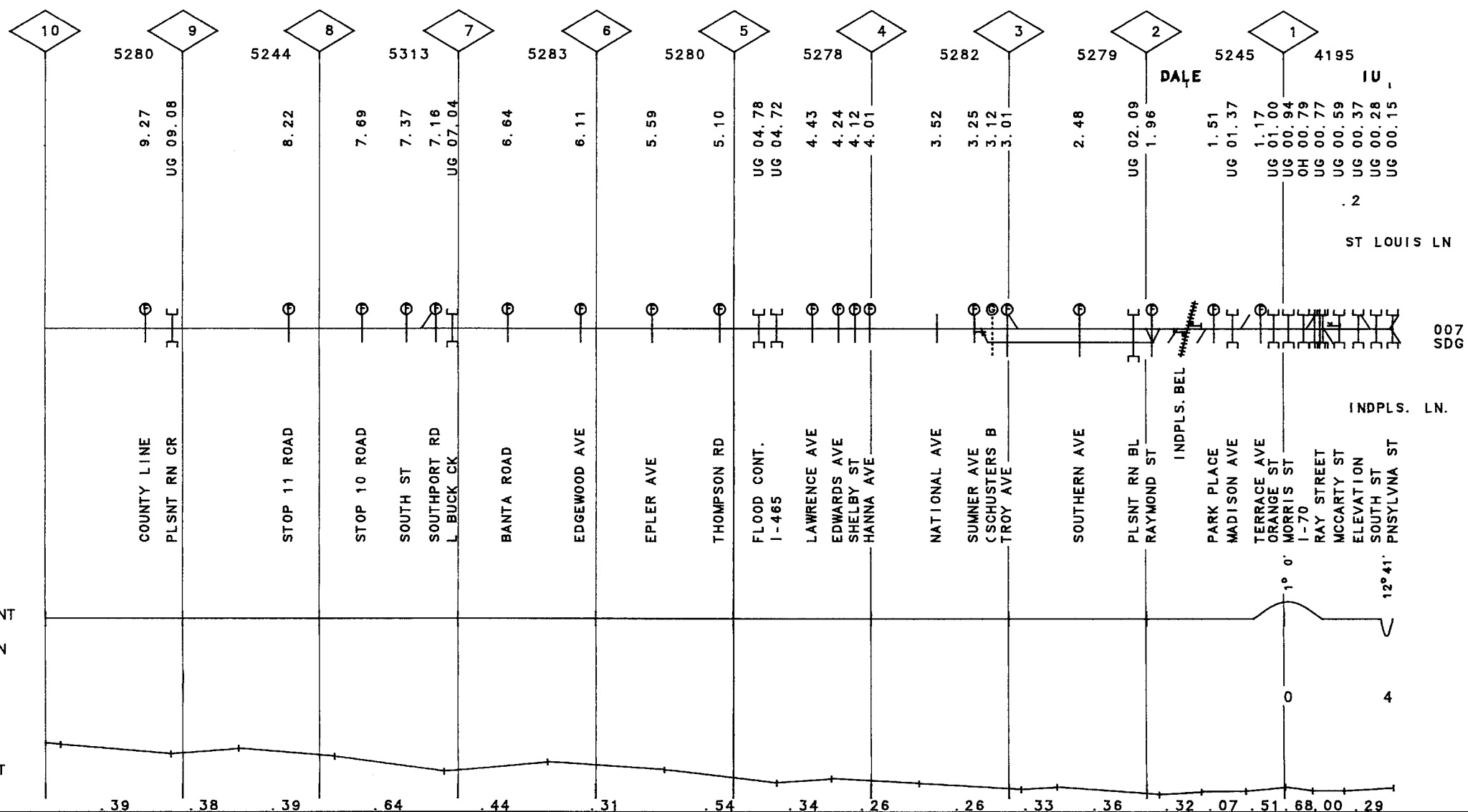
SOUTHPORT

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	43	86	51
SURFACING	86	86	86
TIES	86	86	86
UNDERCUTTING	86	86	86
RAIL	86	86	86
BAL. CLEAN	86	86	86
TONNAGE (MGT)	86	86	86
T. T. SPEED	86	86	86
UG. CABLE	86	86	86

007

VALUATION
TOWN

V7155
WHITELAND

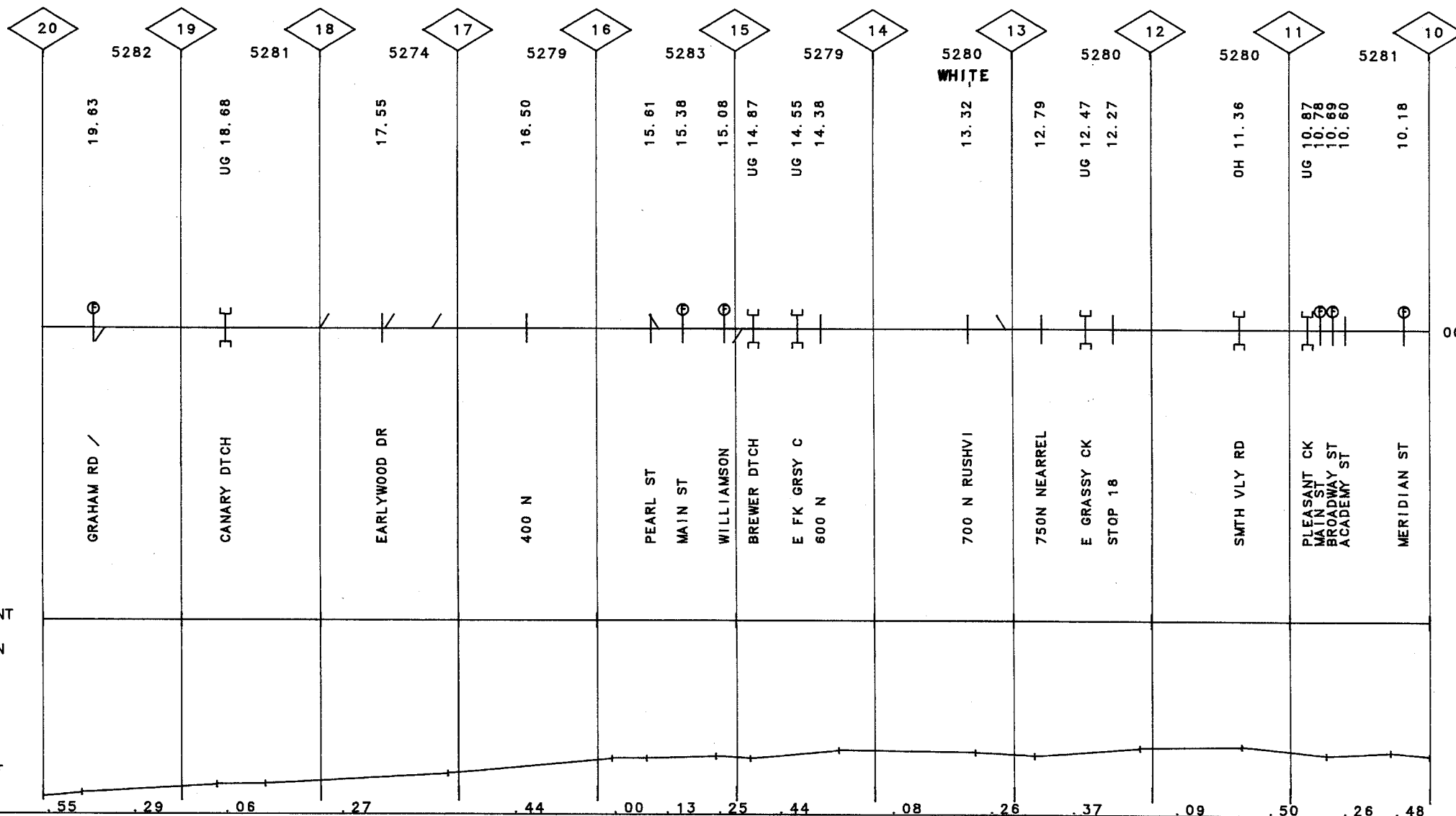
GREENWOOD

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

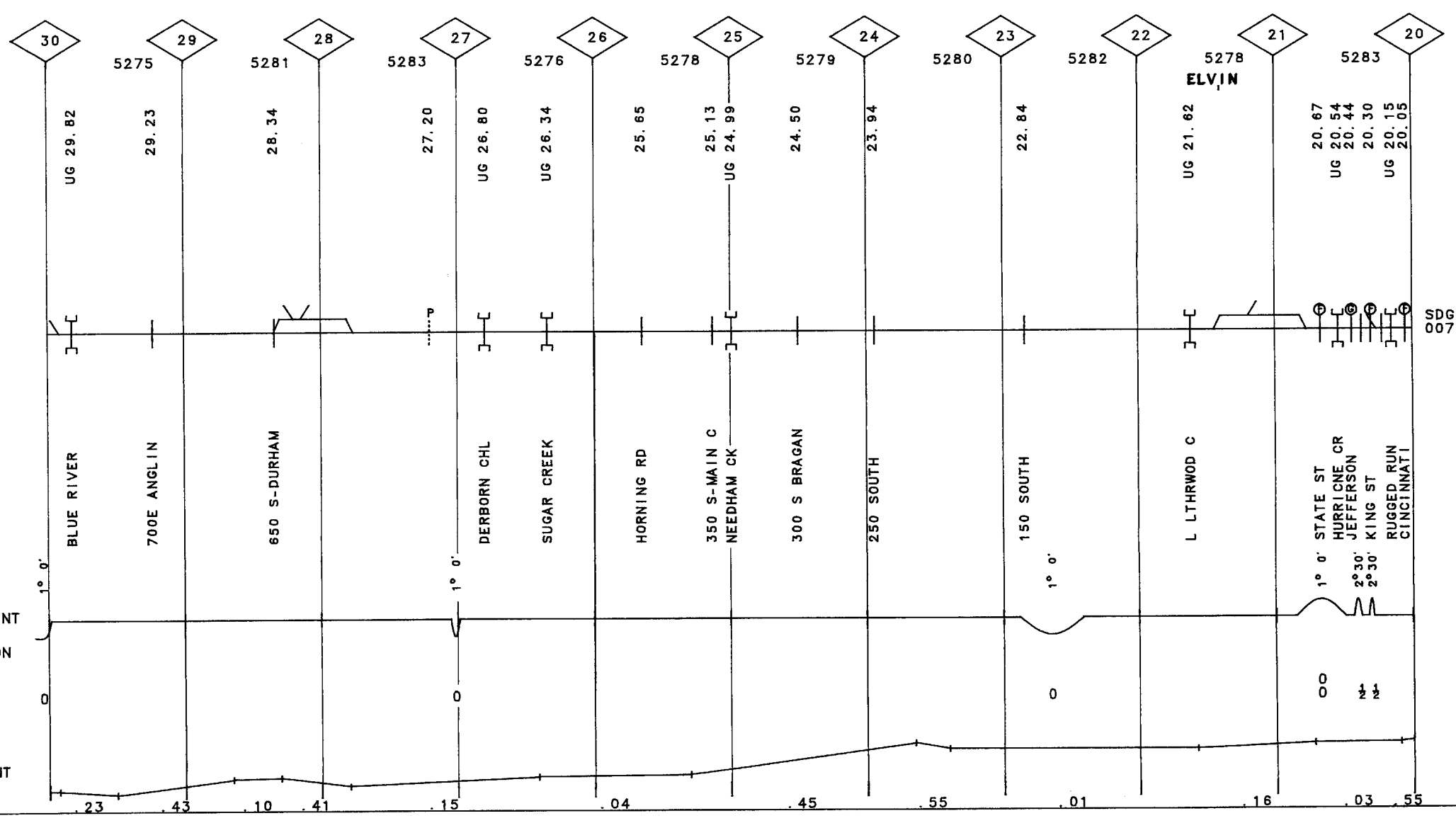
GRADE

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

SDG	
	85
	0.1
	10

SDG

007



GRINDING	43	43	45
SURFACING	87	85	86
TIES			
UNDERCUTTING			
RAIL	30-43	30-43	30-44
BAL. CLEAN			83
TONNAGE (MGT)	3.5		4.3
T T SPEED			30
UG. CABLE			W

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

VALUATION
TOWN

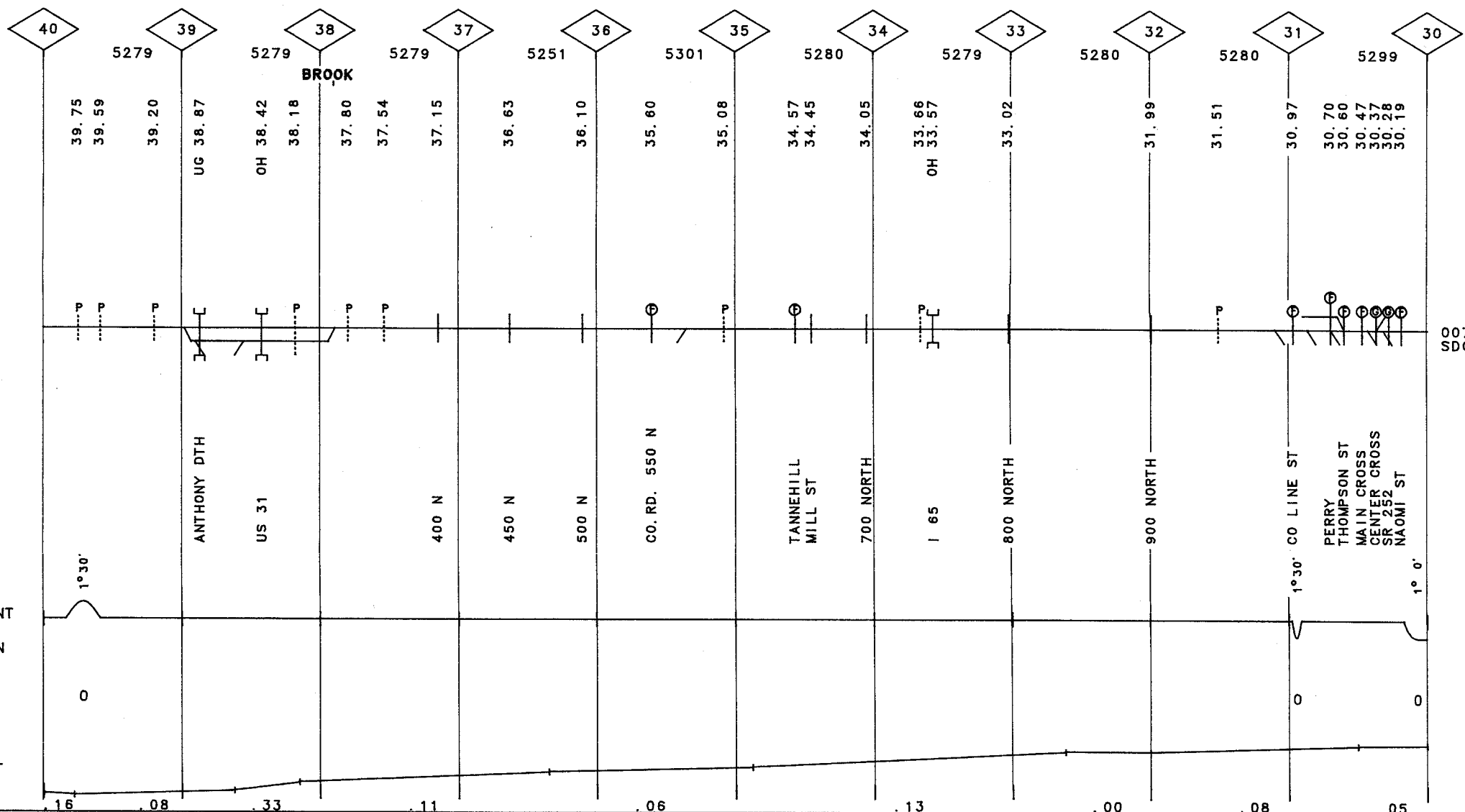
COLUMBUS

V7155
TAYLORSVILLE

EDINBURG

FACILITY

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



007

SDG

007
SDG

FACILITY

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

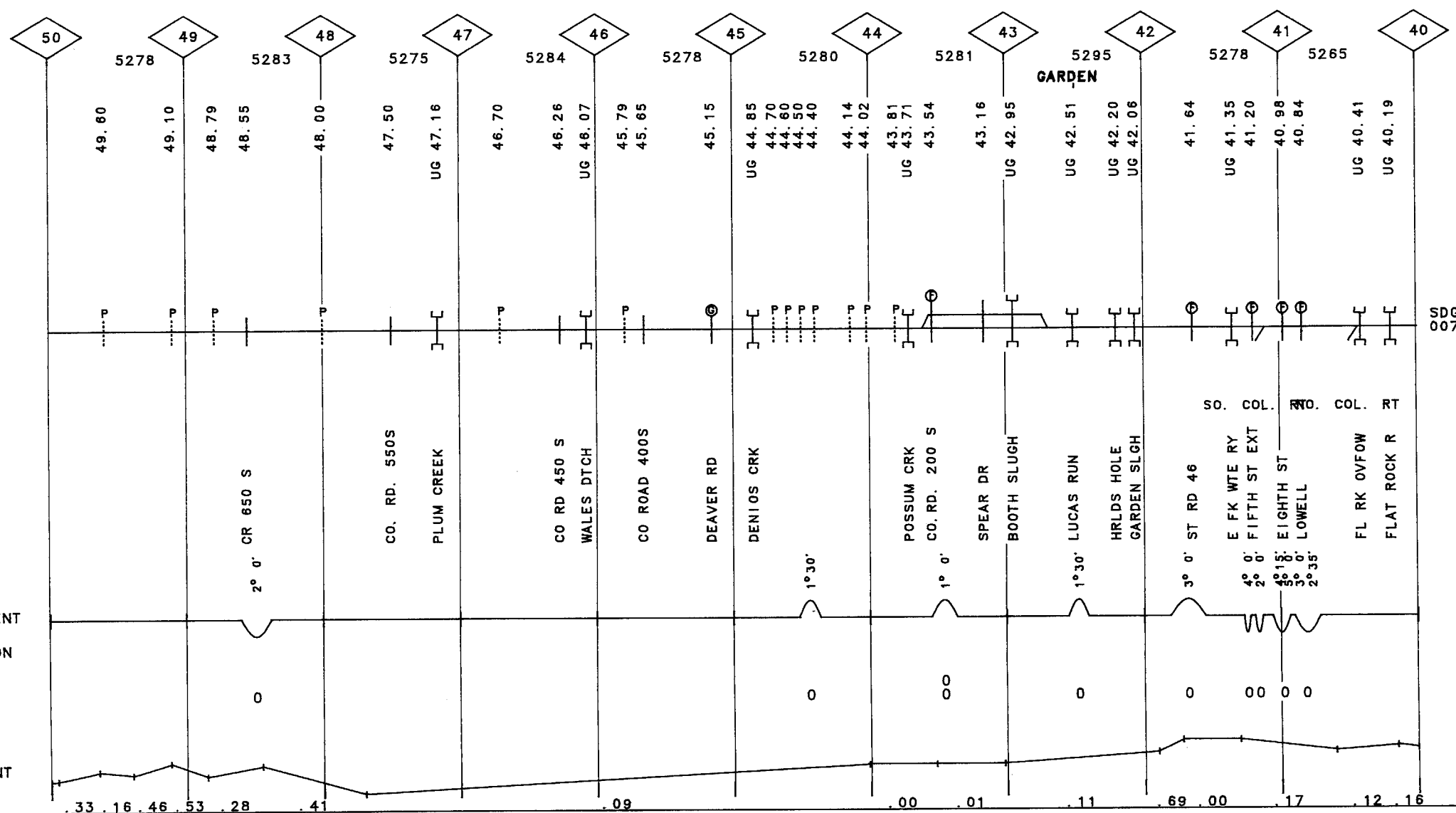
V7155

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

SDG

[illegible]

007



[illegible]

T5 - PARKCO RUBBER CROSSING SURFACE

VALUATION
TOWN

SEYMOUR

ROCKFORD

V7155

REED

JONESVILLE

FACILITY

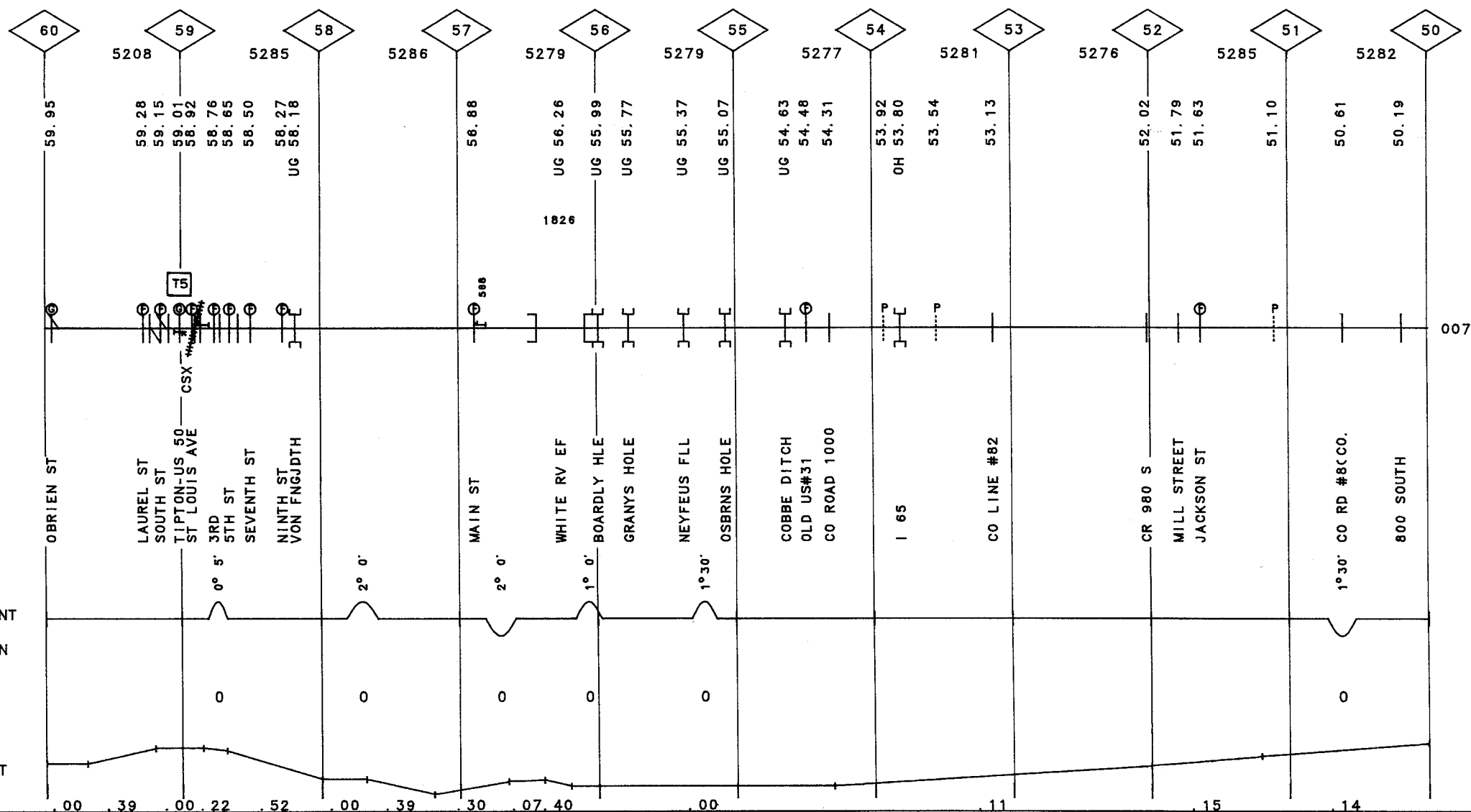
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

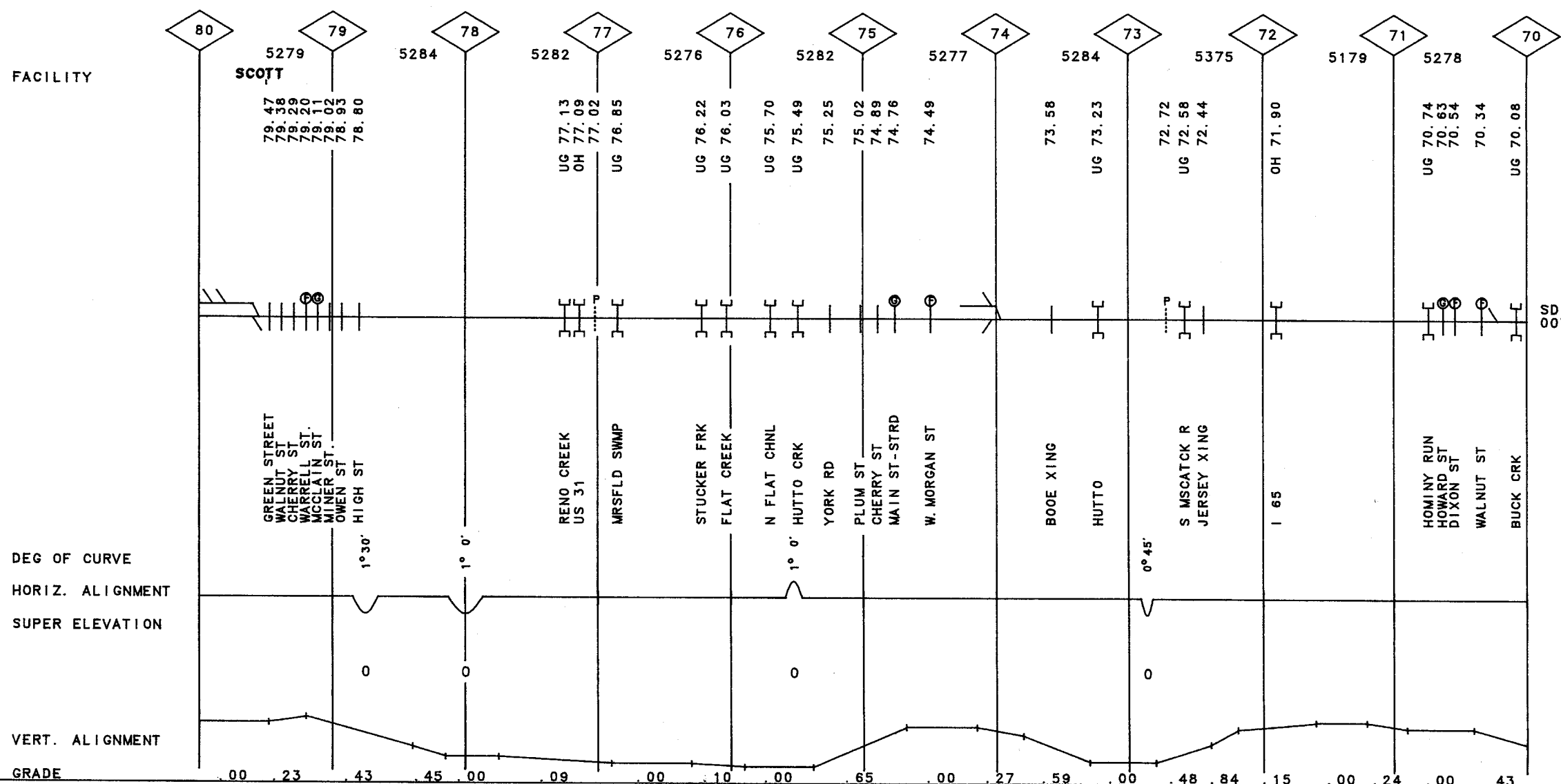
GRADE



[illegible]

007

CROTHERSVILLE



VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

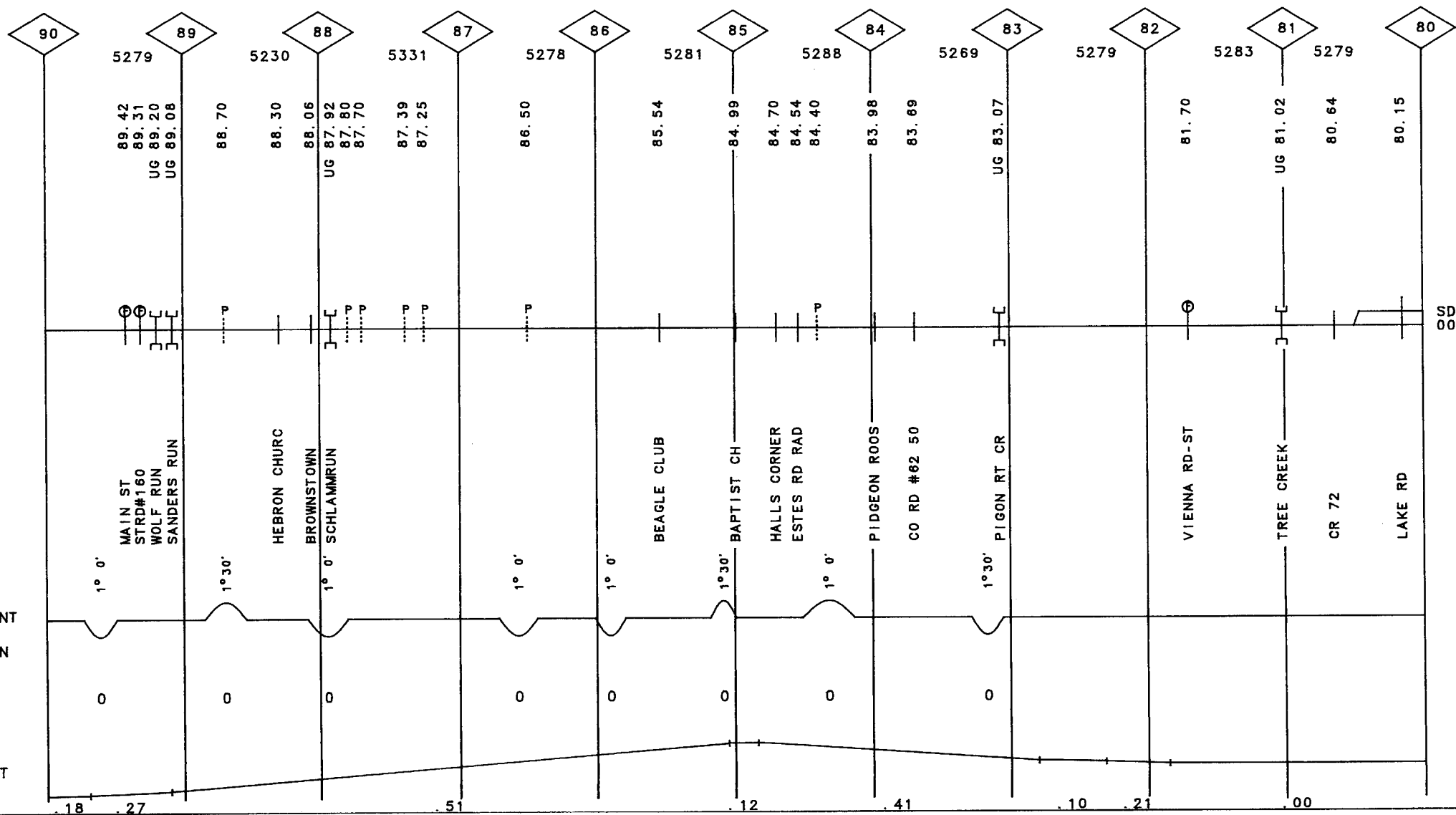
VERT. ALIGNMENT

GRADE

HENRYVILLE

V7155
UNDERWOOD

VIENNA



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

SDG

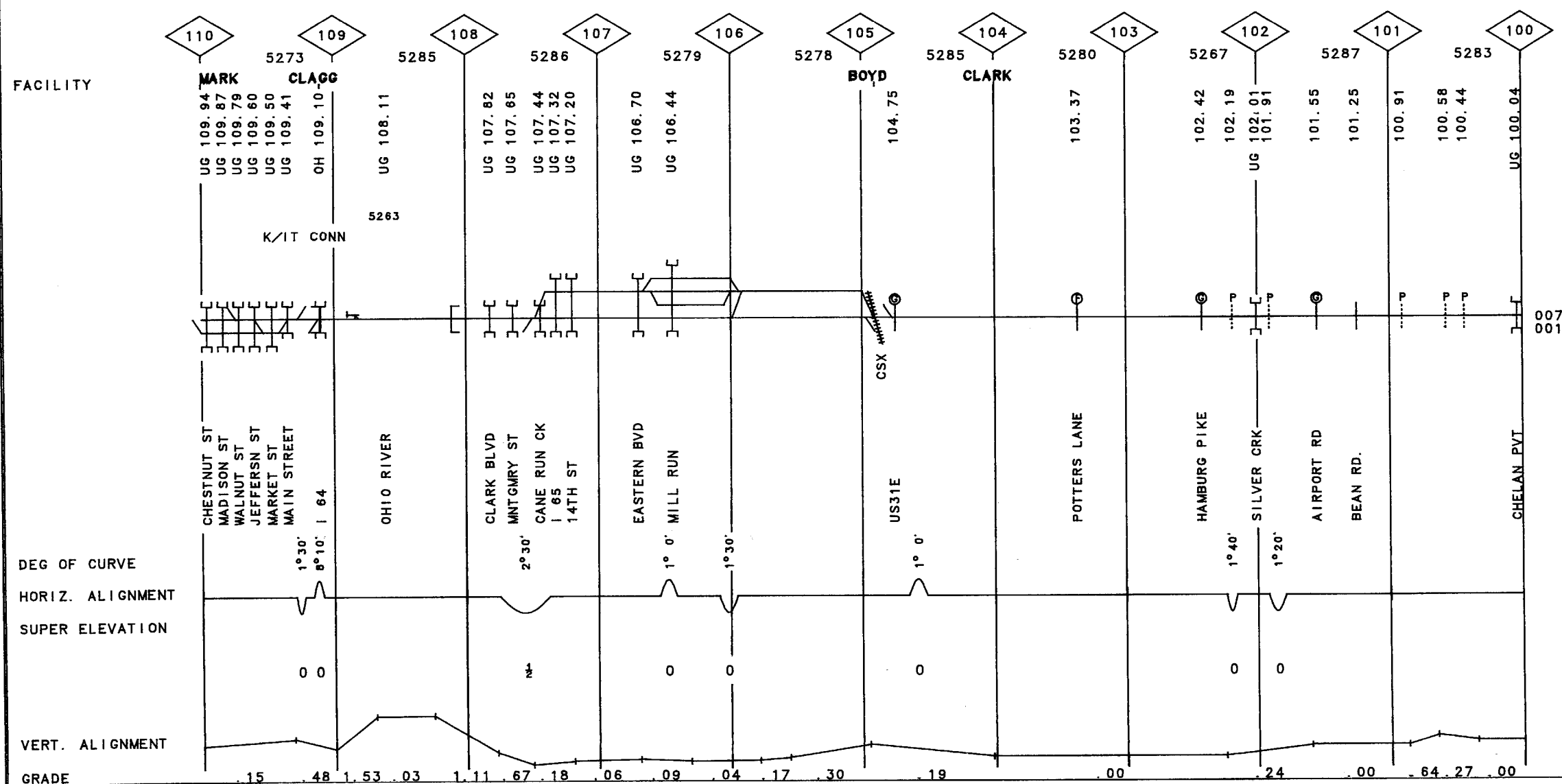
007

SDG
007

GRINDING	
SURFACING	78F
TIES	75
UNDERCUTTING	
RAIL	30-40
BAL CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
U/C CABLE	

KY | IN
V7238 | V7155

7155
JEFFERSONVILLE



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

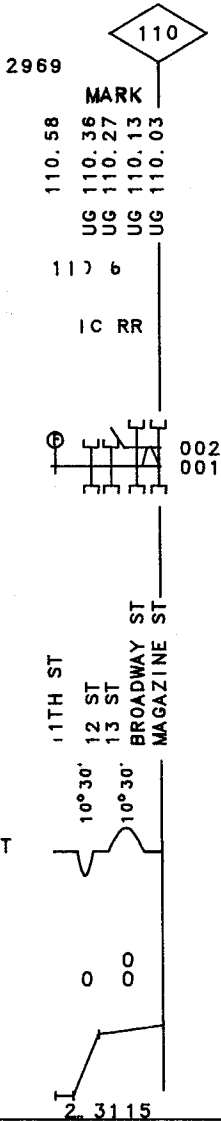
002

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

001

TOWN **LOUISVILLE**

FACILITY



[illegible]

VALLEY MILLS

V7160

MAYWOOD

MORRIS

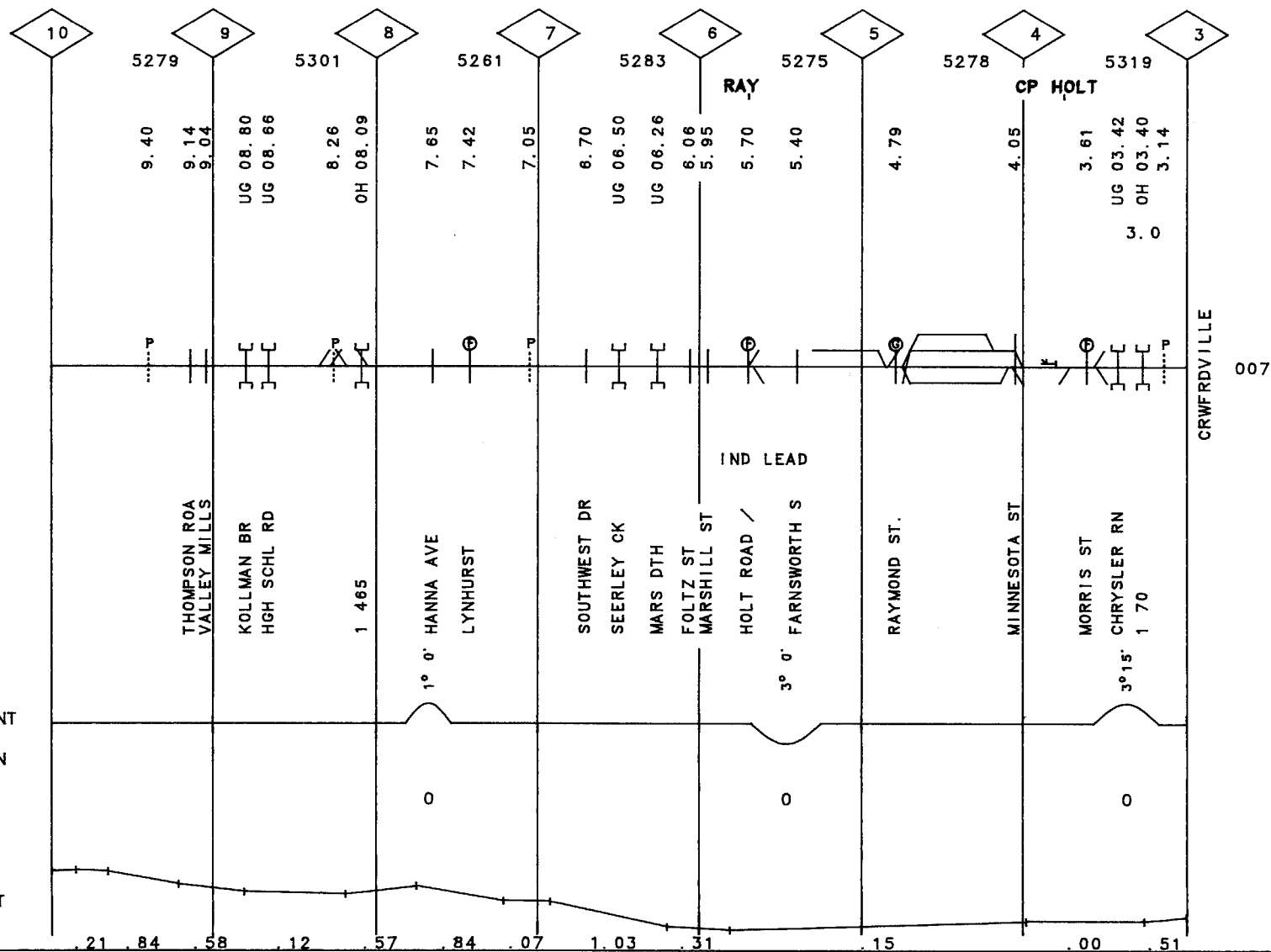
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

[illegible]

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	80
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

007

SDG

VALUATION
TOWN

CAMPBELLS

V7160

CENTER ON

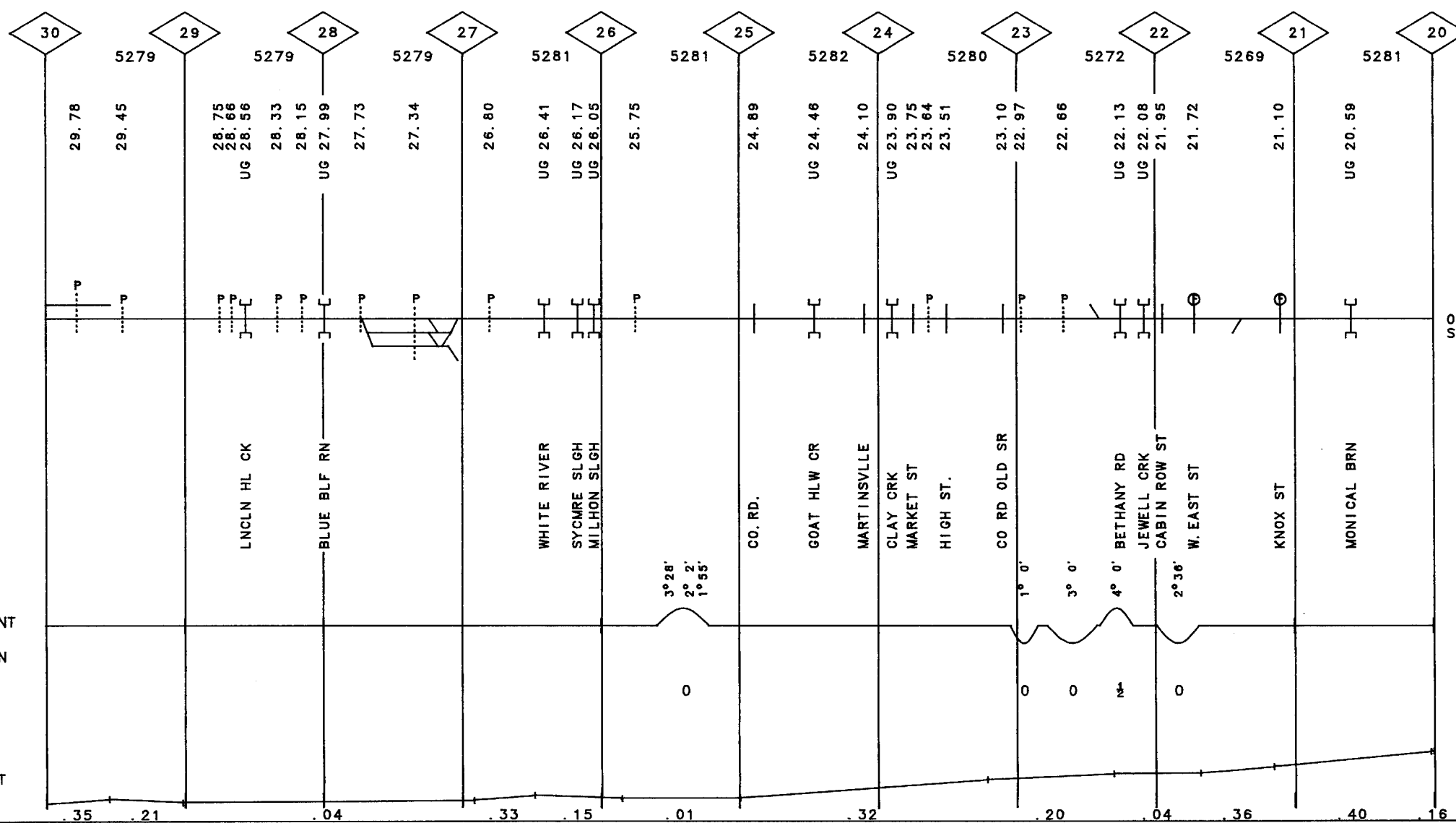
BROOKLYN

FACILITY

DEG OF CURVE	HORIZ. ALIGNMENT	SUPER ELEVATION
10	10	10
20	20	20
30	30	30
40	40	40
50	50	50
60	60	60
70	70	70
80	80	80
90	90	90
100	100	100
110	110	110
120	120	120
130	130	130
140	140	140
150	150	150
160	160	160
170	170	170
180	180	180
190	190	190
200	200	200
210	210	210
220	220	220
230	230	230
240	240	240
250	250	250
260	260	260
270	270	270
280	280	280
290	290	290
300	300	300

VERT. ALIGNMENT

GRADE



[illegible]

007

VALUATION
TOWN

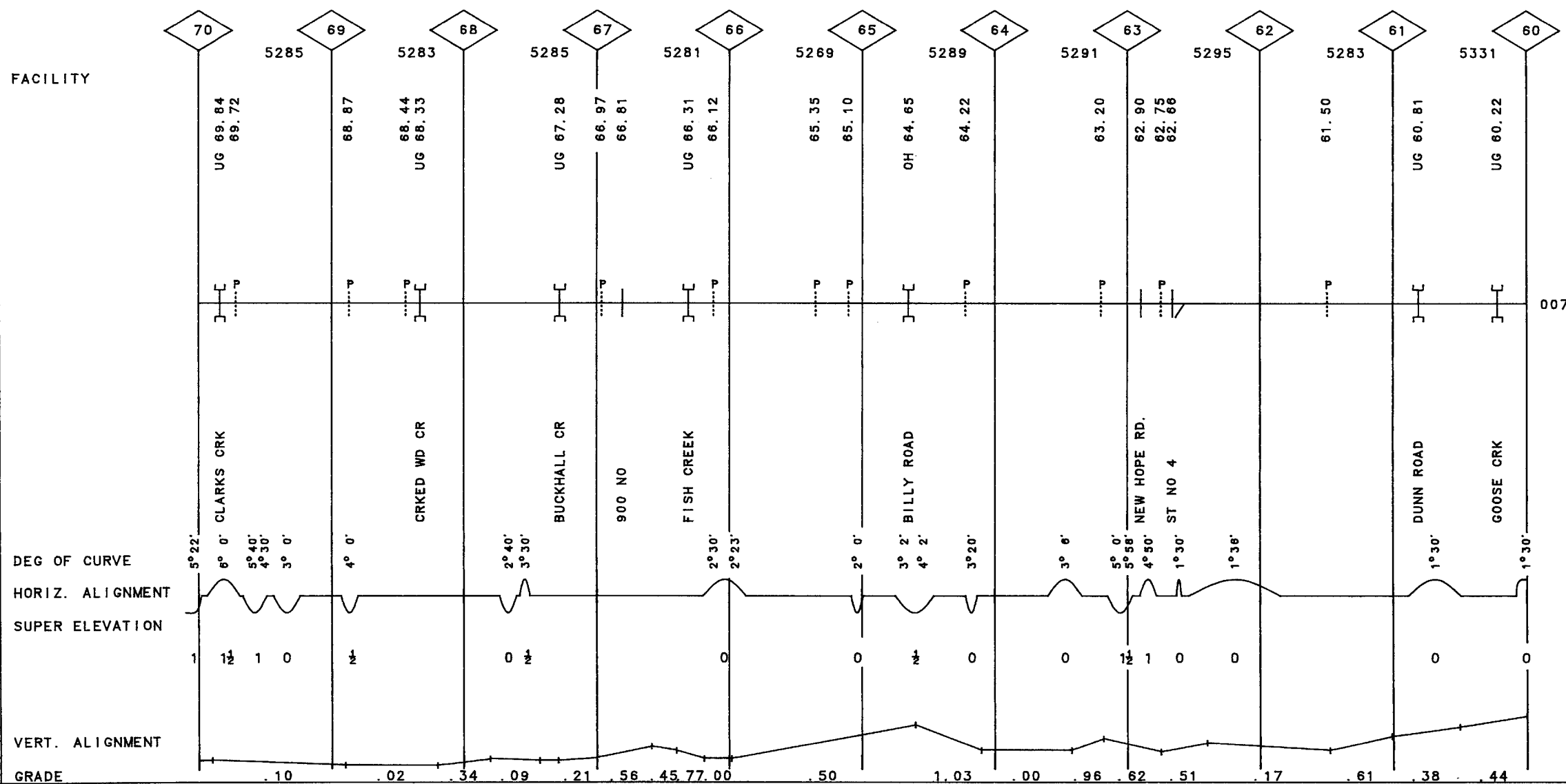
GASKILL

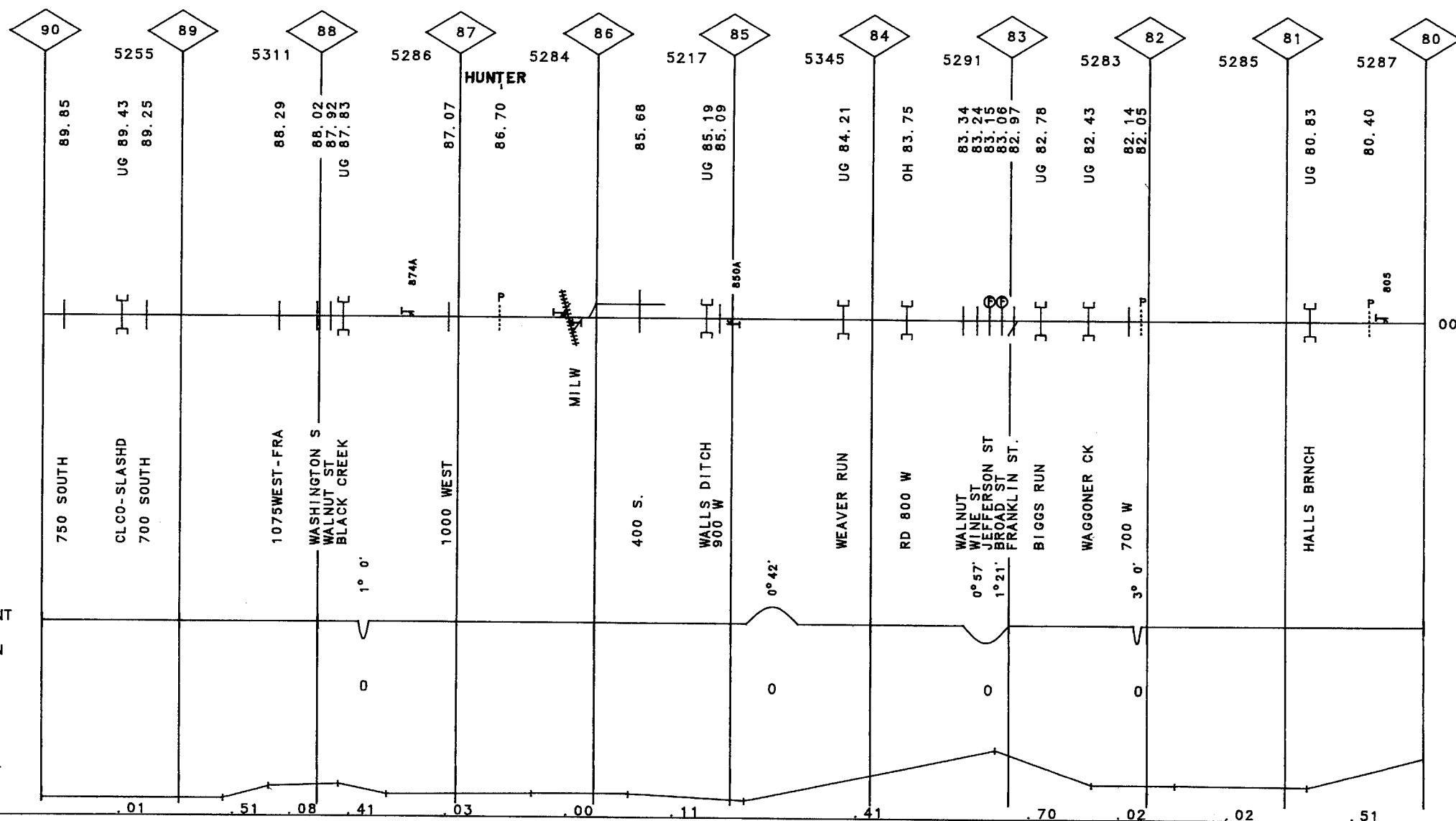
FARMERS

V7160

FREEDOM

FACILITY



007

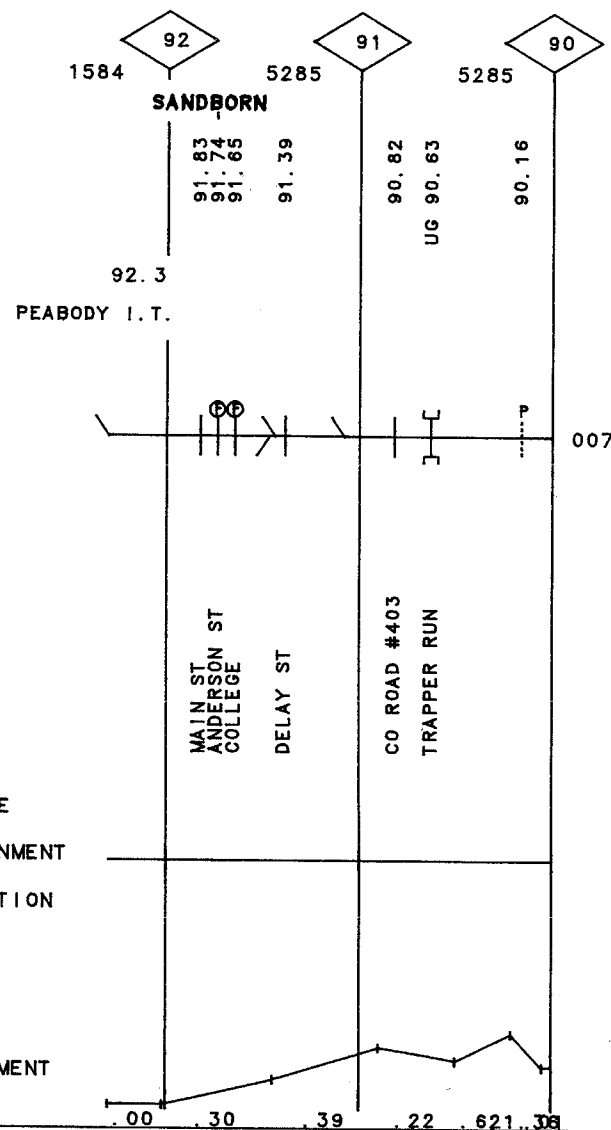
GRINDING	
SURFACING	85
TIES	85
UNDERCUTTING	
RAIL	00-41
BAL. CLEAN	
TONNAGE (MGT)	1.7
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7160

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING				
SURFACING			85	
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	

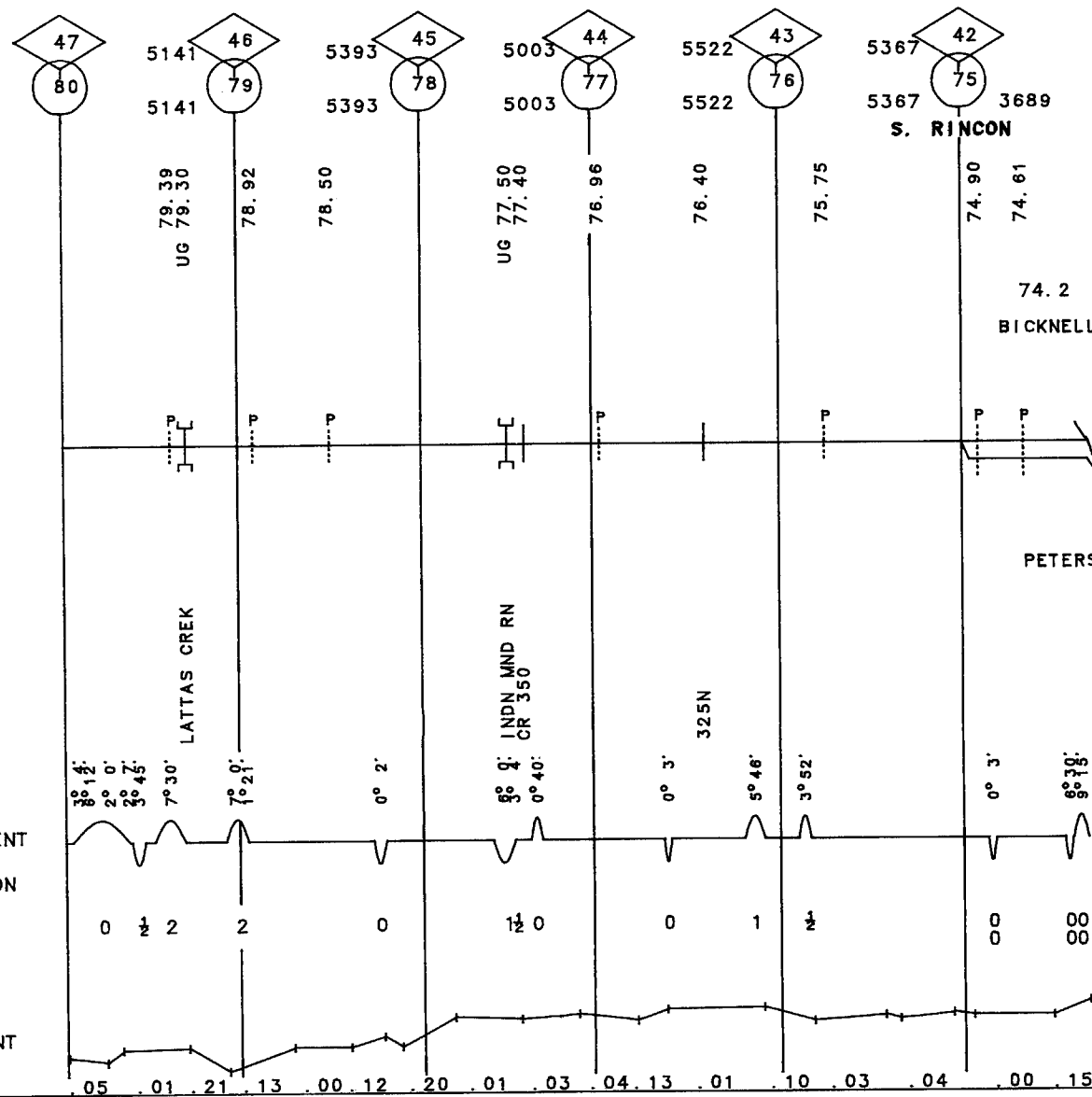
SDG

VALUATION
TOWN

FACILITY

V5530

RINCON JCT.,



007
SDG

PETERSBG SEC

[illegible]VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V5530

ELLISTON

007

007

235

z

MP 80.00 -MP

REV. 01/01/90

60-8335 PETERSBURG SEC.

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

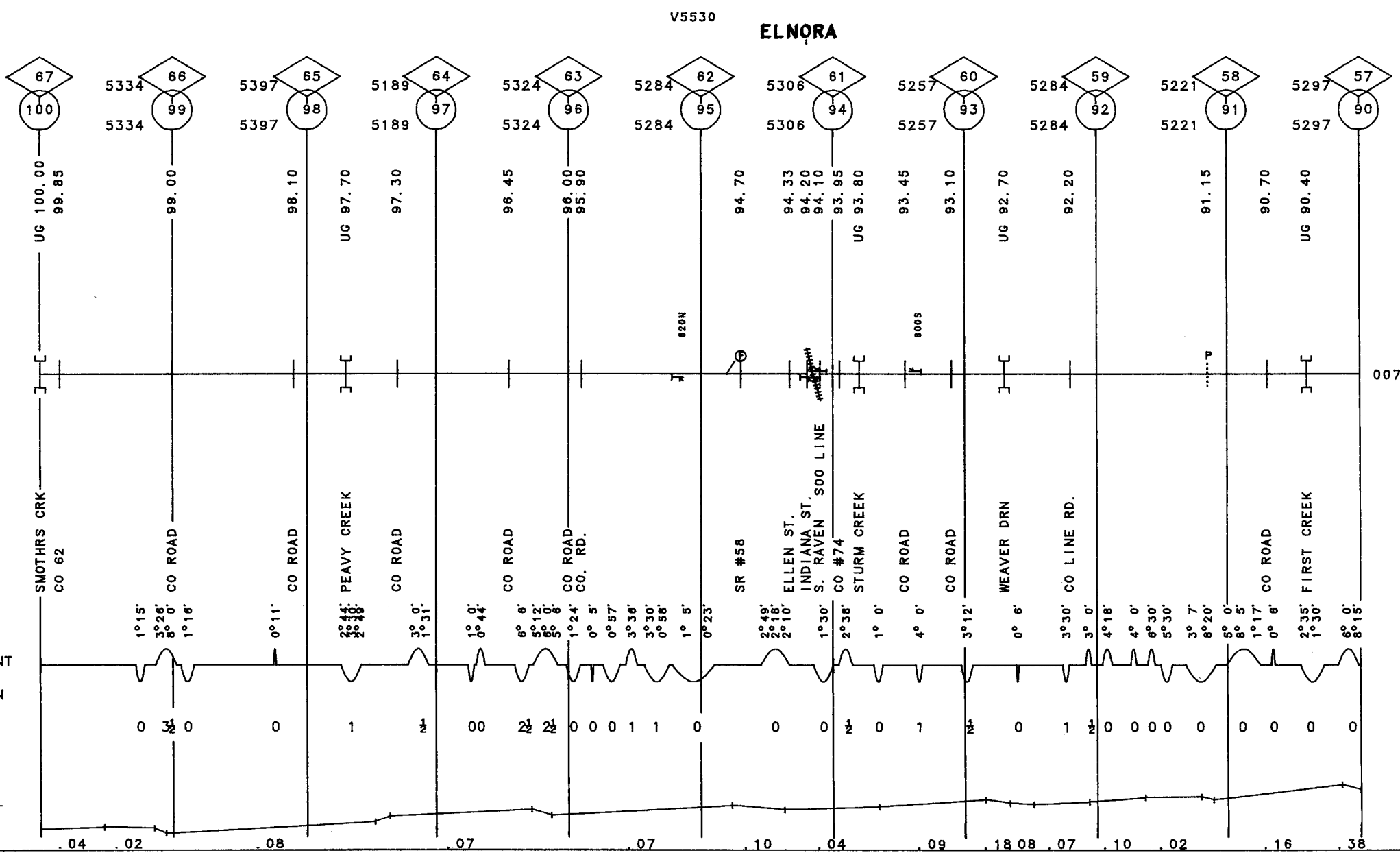
VERT. ALIGNMENT

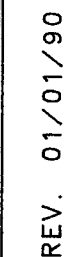
GRADE

GRINDING		86			
SURFACING			85C		
TIES			86		
UNDERCUTTING					
RAIL	05F37	27F64			27F38
BAL. CLEAN			82		
TONNAGE(MGT)			1.5		
T T SPEED		30			10
UG. CABLE					

007

007



237007

VALUATION
TOWN

FACILITY

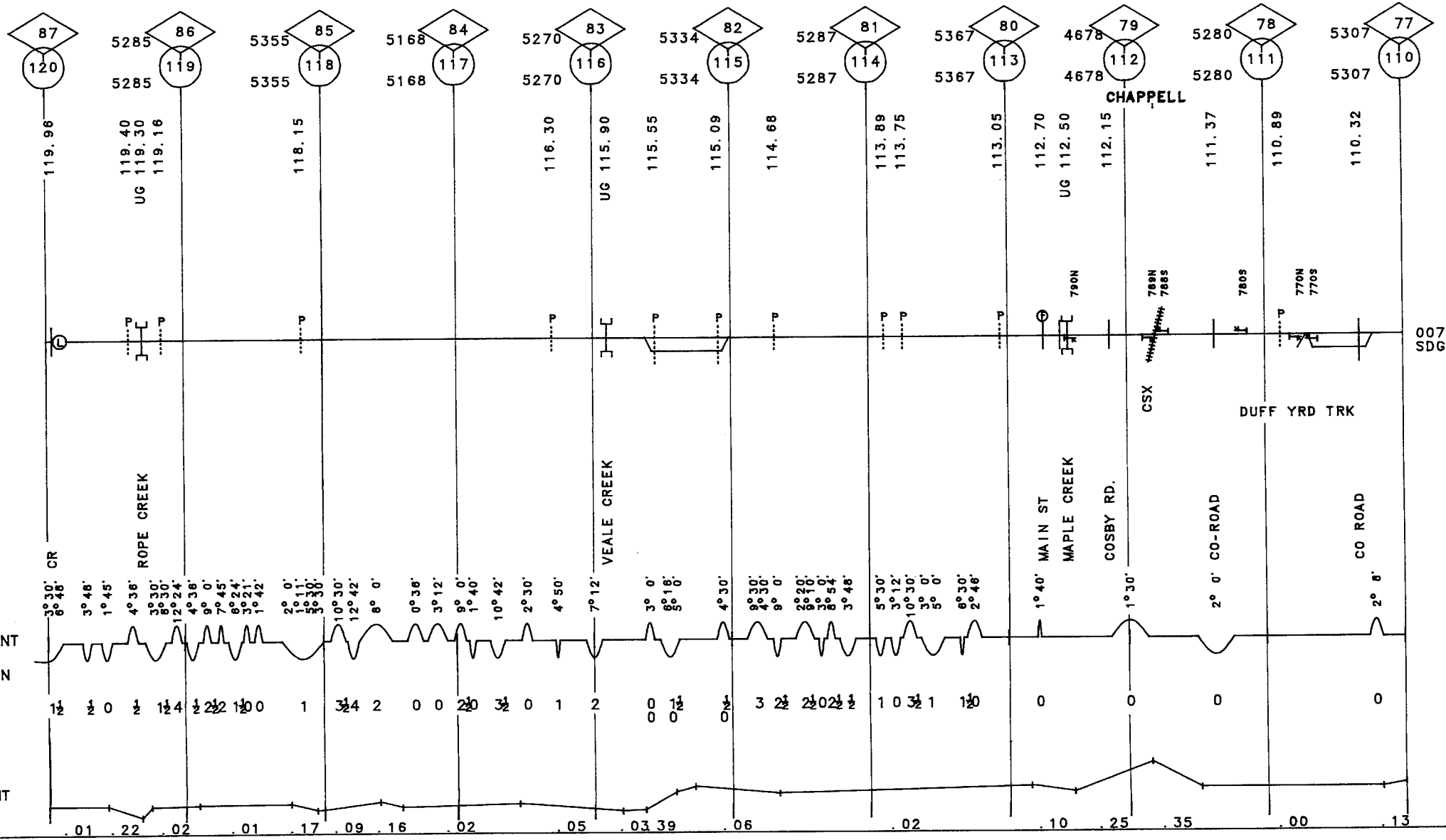
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING											83
SURFACING											83
TIES											83
UNDERCUTTING											83
RAIL	27F51		27F47		27F56			05F43			82
BAL CLEAN	81	82		81			1.5		84		82
TONNAGE(MGT)											30
T T SPEED											20
UG. CABLE											30

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

SDG
10

007

SDG

007
SDG

SDG	239
	<u>2</u>

007YRD

PETERSBURG

V5530

SANDY HOOK.

FACILITY



REV. 01/01/90

60-8335 PETERSBURG SEC.

[illegible]

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

007

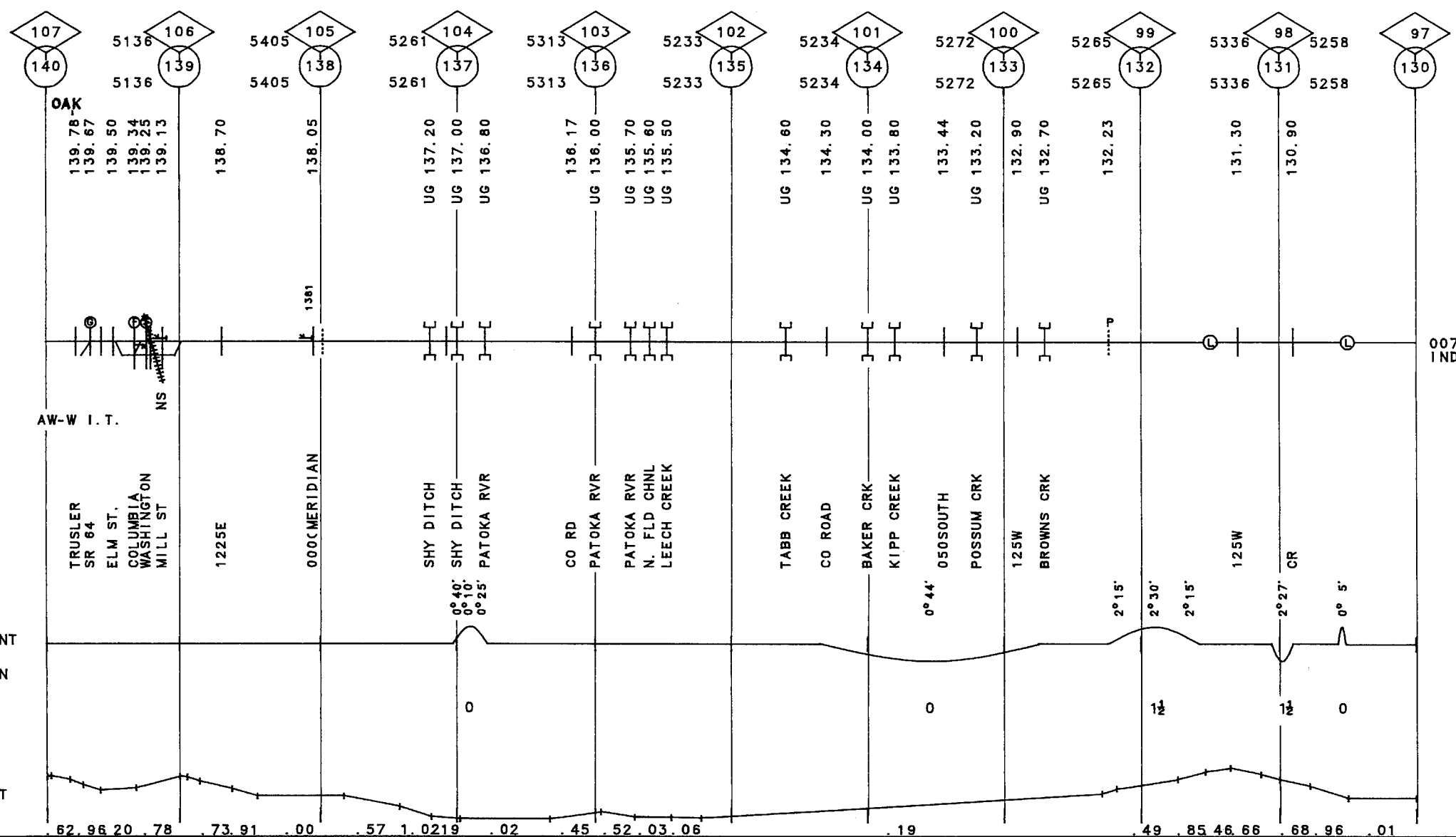
IND

VALUATION
TOWN

OAKLAND CITY

Y5530

FACILITY



007

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

YD1

GRINDING	82		86
SURFACING		89	
TIES		85	
UNDERCUTTING			
RAIL	00F80	05F85	00F80
BAL. CLEAN		86	
TONNAGE (MGT)		1.5	
T. SPEED	15	30	
UG. CABLE			

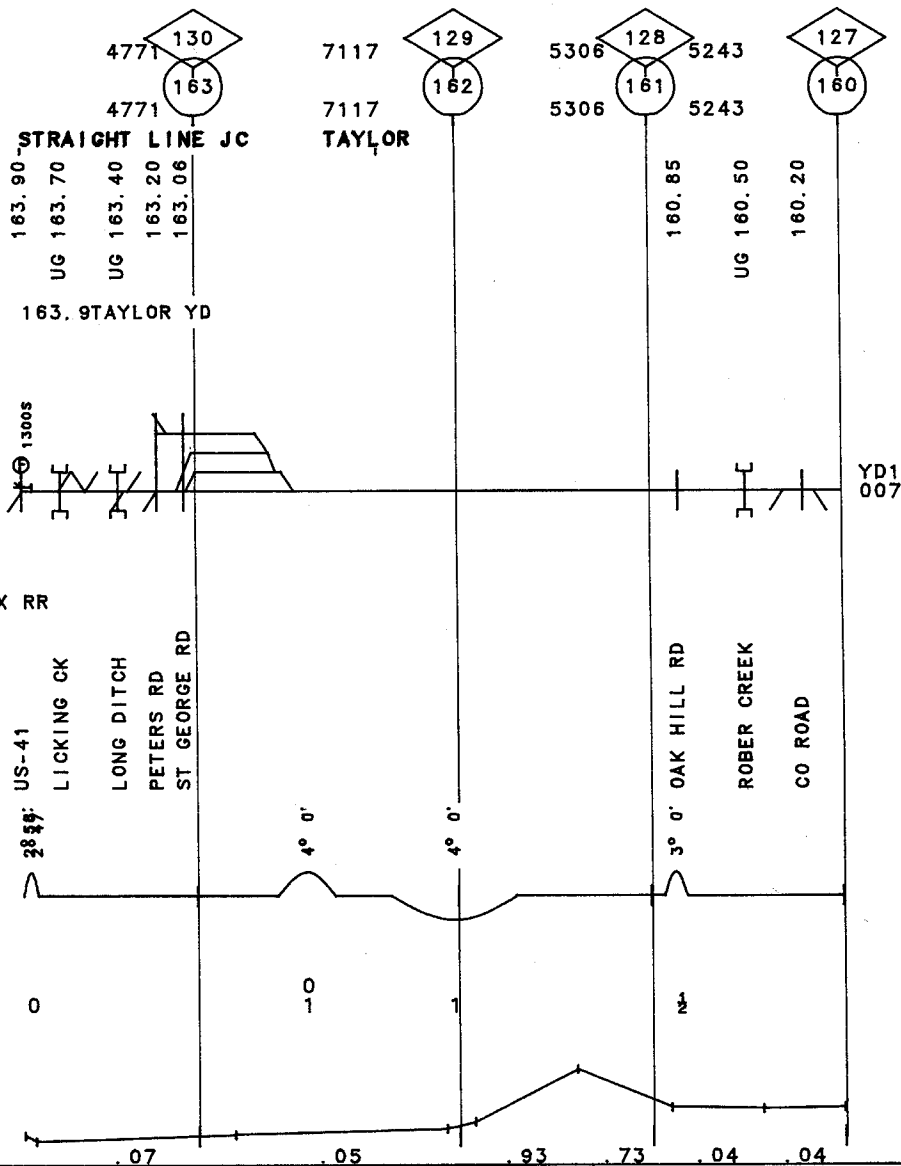
007

VALUATION
TOWN

EVANSVILLE

V5530

FACILITY



60-8336 AW/W YD. TRK.

GRINDING			
SURFACING			89
TIES			89
UNDERCUTTING			
RAIL	27F44		05F40
BAL. CLEAN			86
TONNAGE (MGT)			1.2
T. SPEED			10
UG. CABLE			

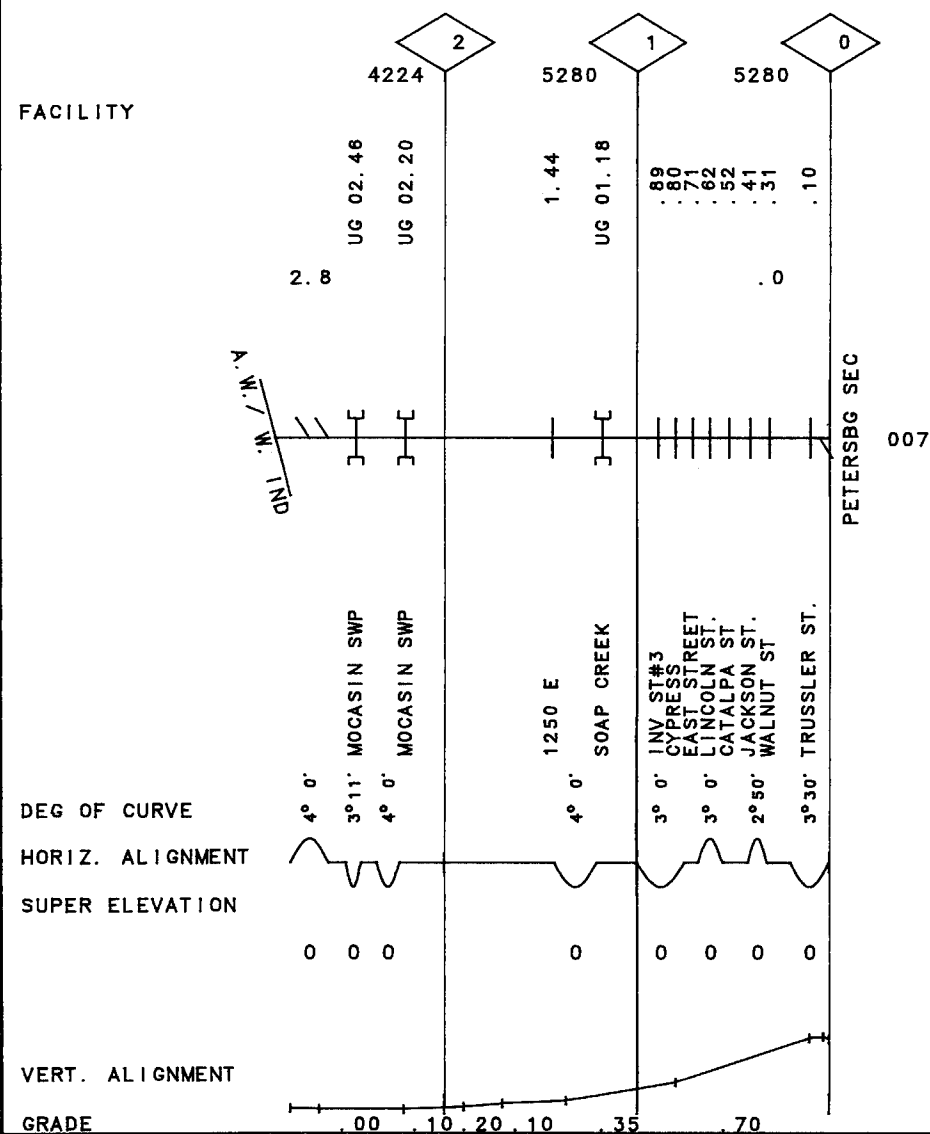
007

VALUATION
TOWN

V5530

OAKLAND CITY

FACILITY



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

007

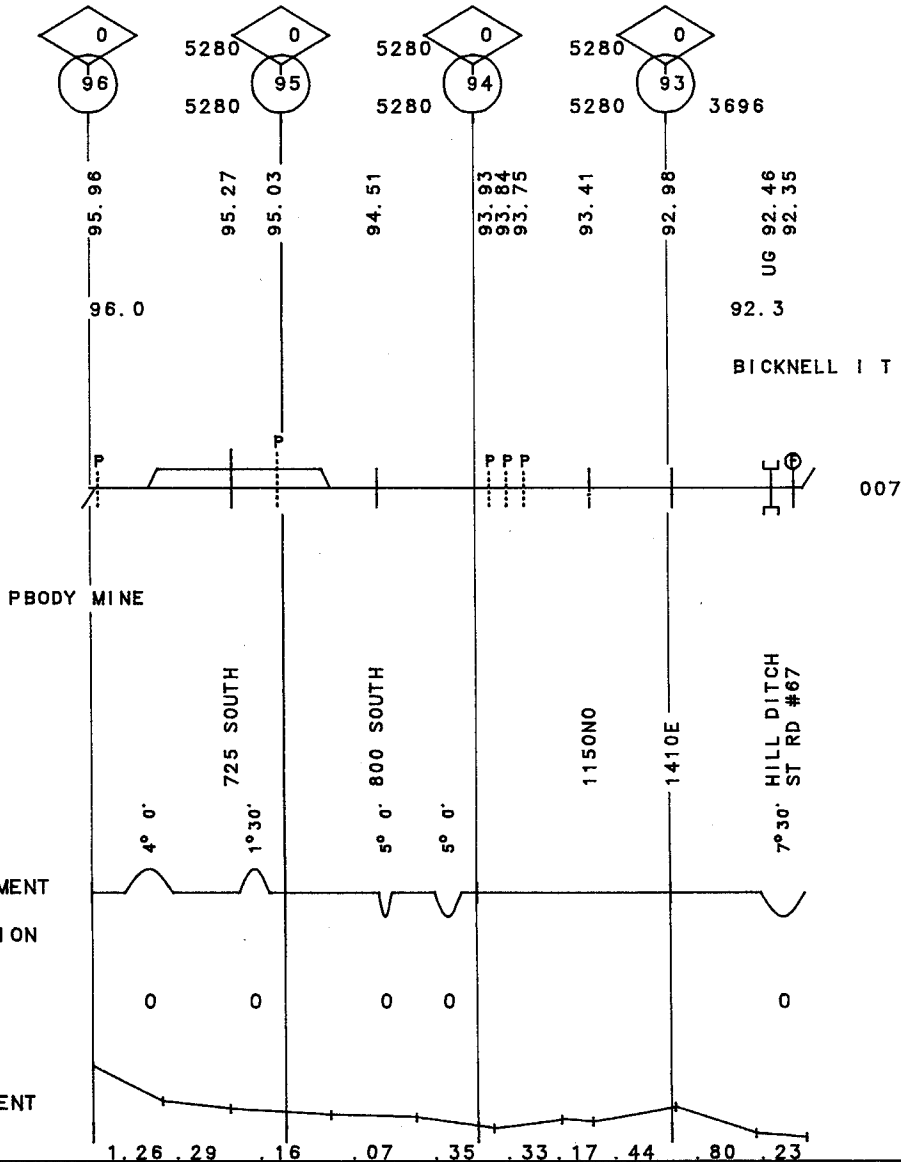
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



VALUATION
TOWN

FACILITY

DEG OF CURVE

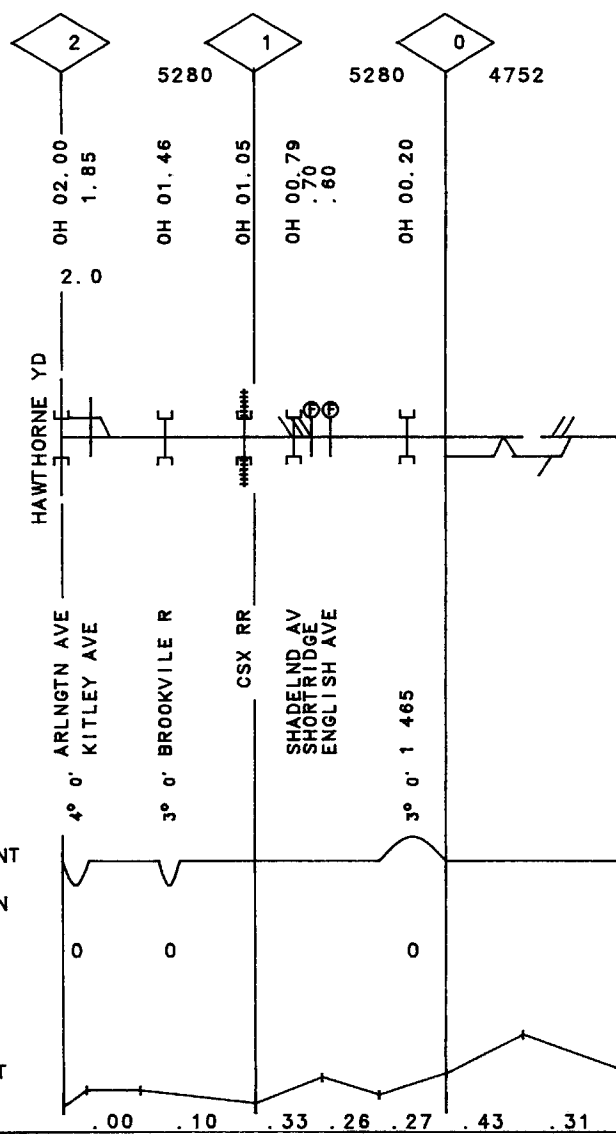
HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V7146
THORNE



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

007

007

VALUATION
TOWN

V7158

COLUMBUS

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

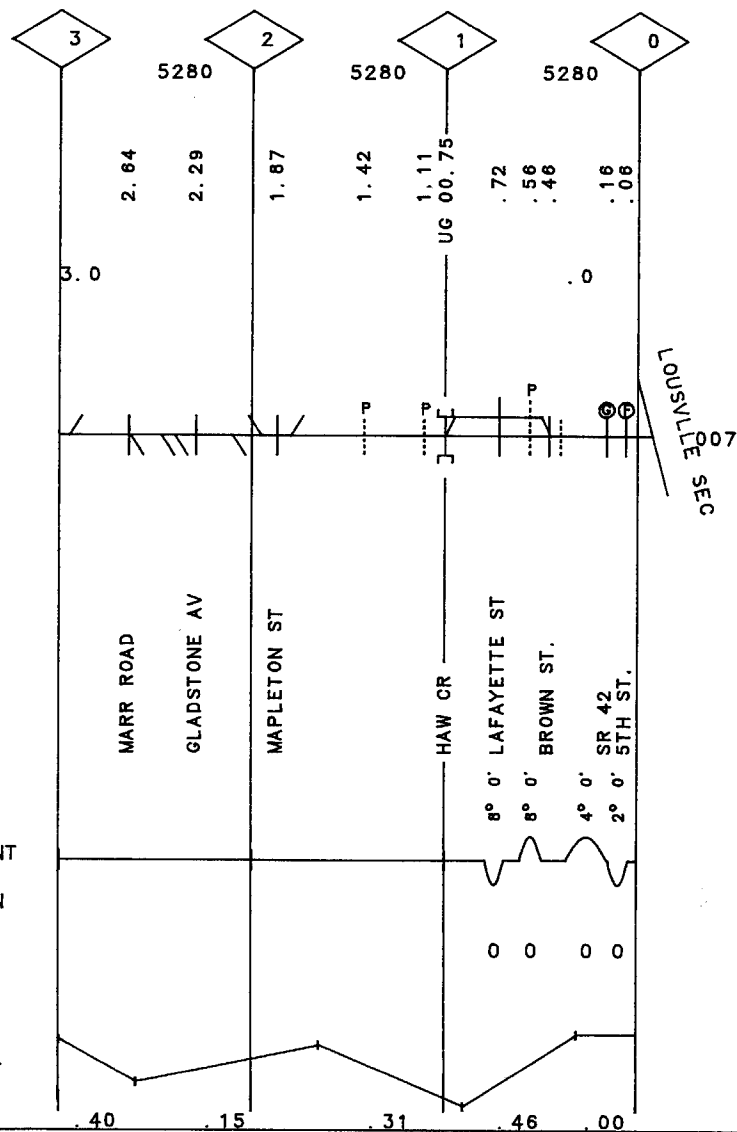
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING				
SURFACING			866	
TIES			86	
UNDERCUTTING				
RAIL	85F30	85F13	85F30	00F13
BAL CLEAN				
TONNAGE(MGT)			0.8	
T T SPEED			10	
UG. CABLE				

007



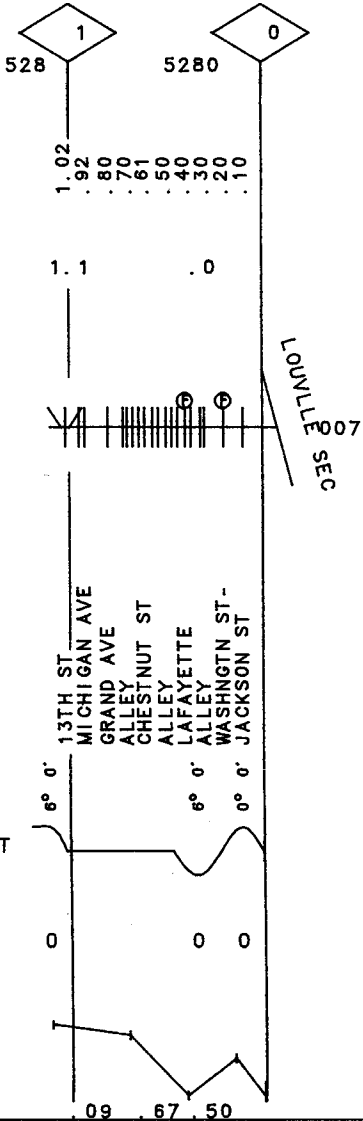
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	85-23
BAL. CLEAN	
TONNAGE (MGT)	0.5
T. T. SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7159
COLUMBUS

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

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

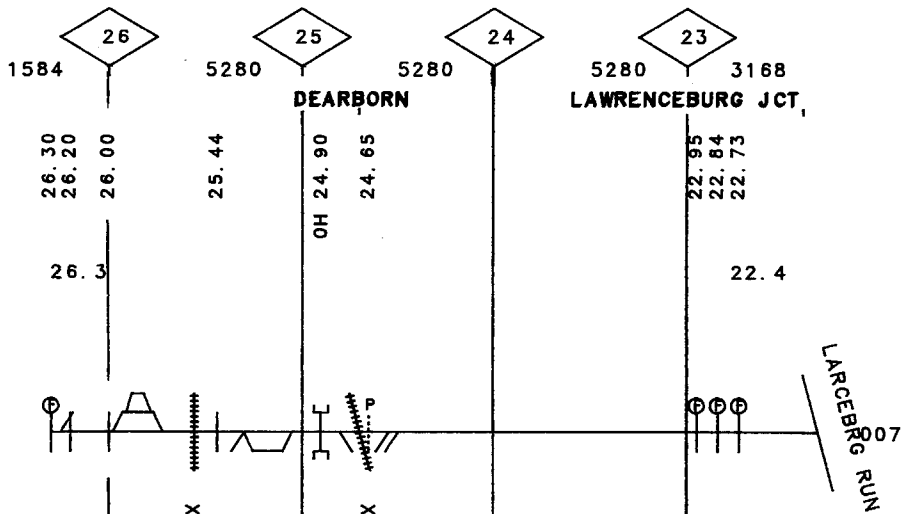
007

VALUATION
TOWN

V5240 V5210
LAWRENCEBURG

HARDENTOWN

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

17.98 .21 .50 .31 .21 .04 .03 .64

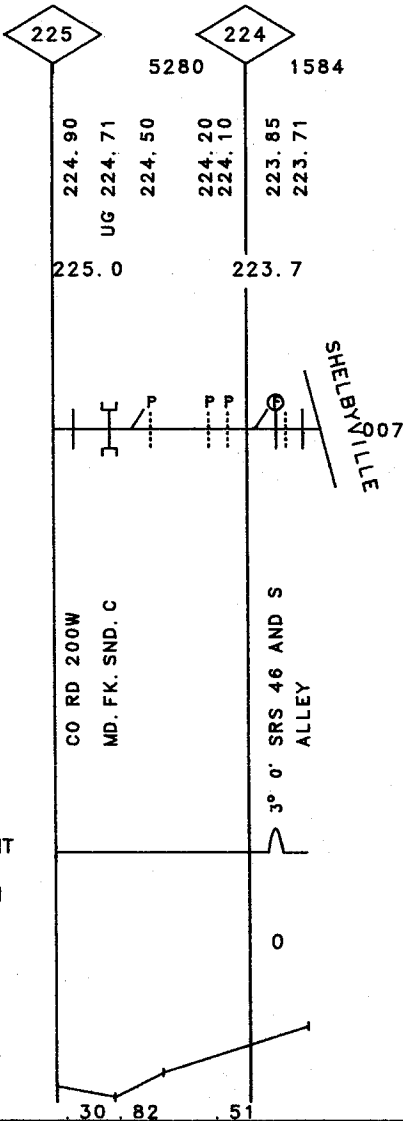
GRINDING	
SURFACING	51
TIES	51
UNDERCUTTING	
RAIL	90F27
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V5450
GREENSBURG

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

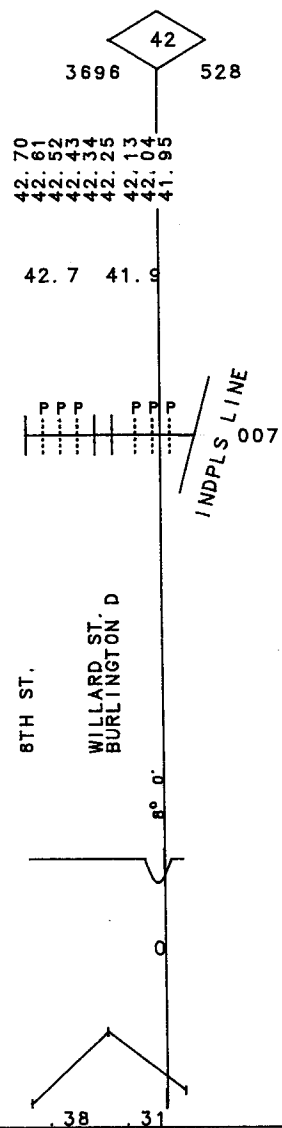
GRINDING	
SURFACING	66
TIES	
UNDERCUTTING	
RAIL	185-46
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

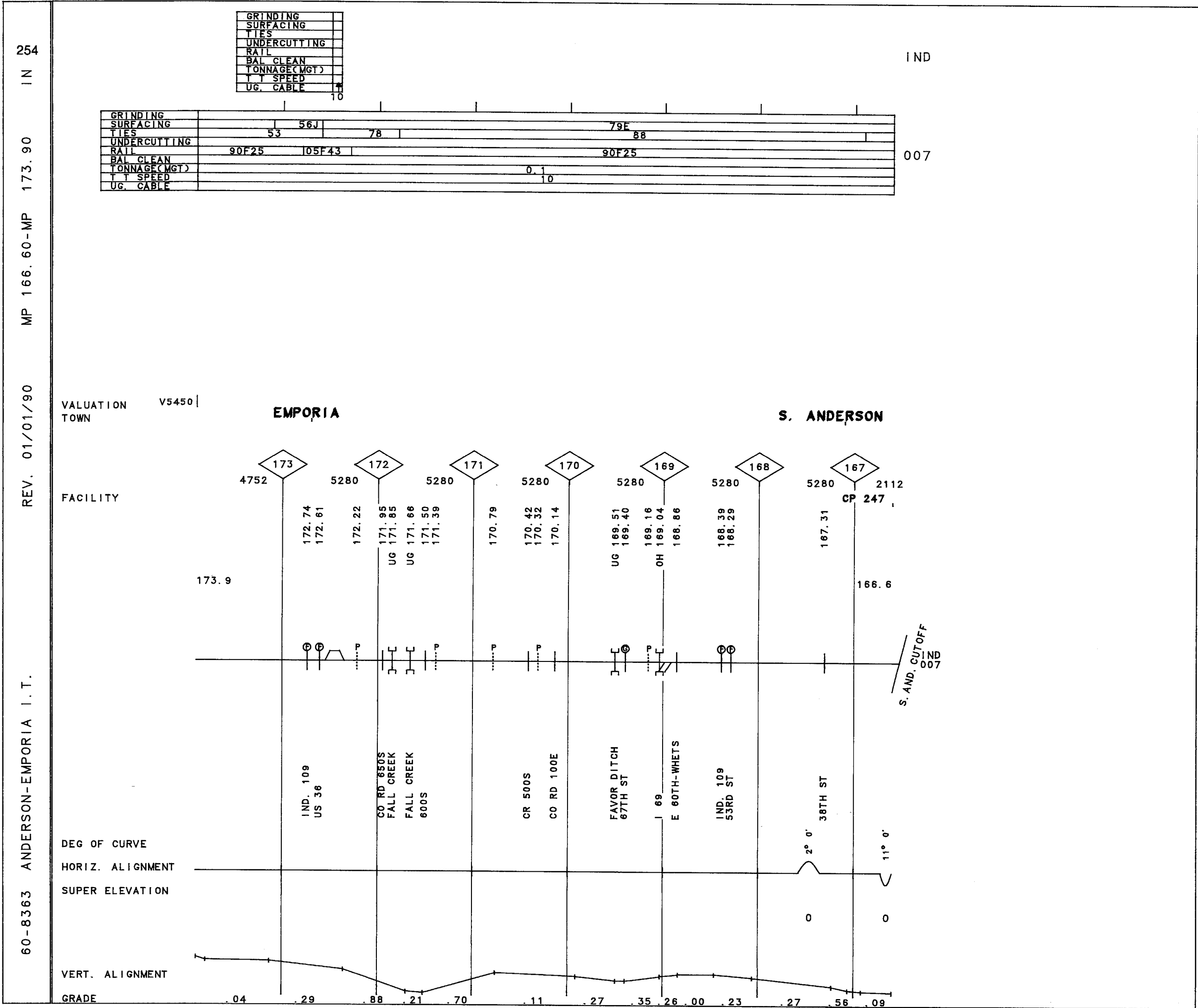
007

VALUATION
TOWN

V7150
MUNCIE

FACILITY

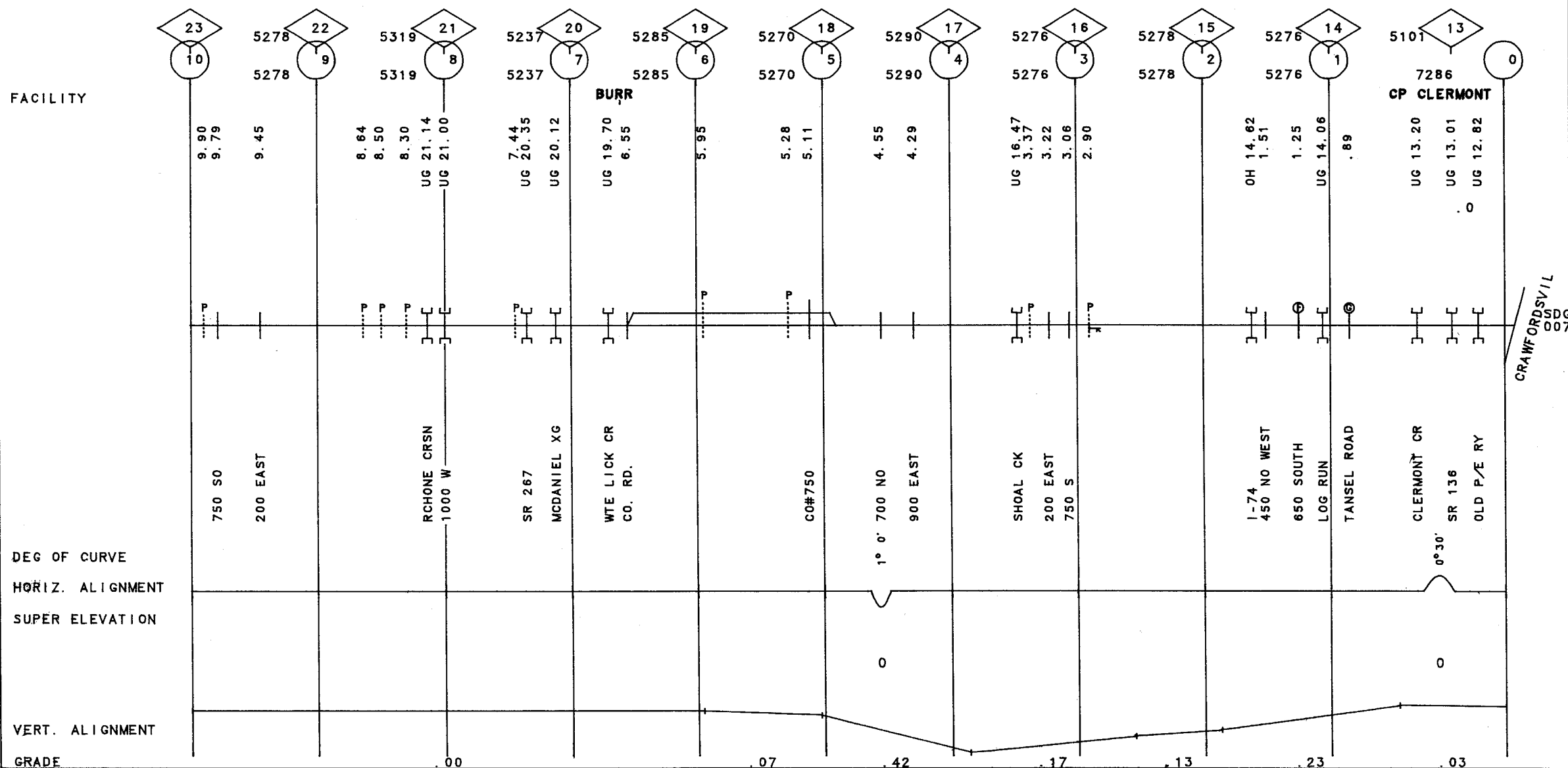




SDG007

V7251
SOUTH, BURR

FACILITY



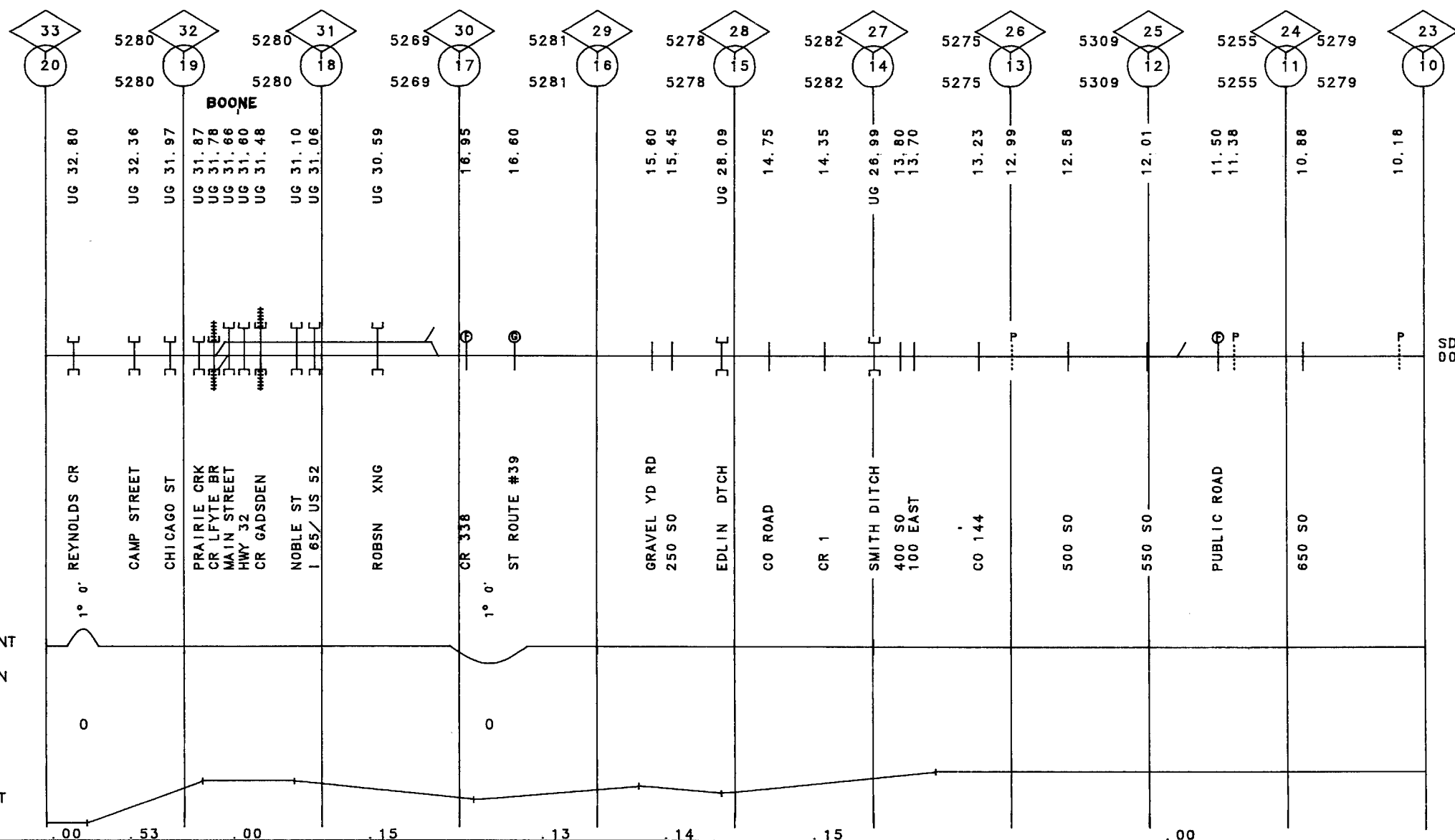
CRAWFORDSVIL
SDG
007

[illegible]

007



HERR



GRINDING	85	87	88
SURFACING	85	87	88
TIES	85	87	88
UNDERCUTTING	85	87	88
RAIL	27F71	27F72	30-39
BAL. CLEAN	73M	77L	30-42
TONNAGE (MGT)	1.1	30	
T T SPEED			
UG. CABLE			

007

VALUATION
TOWN

FACILITY

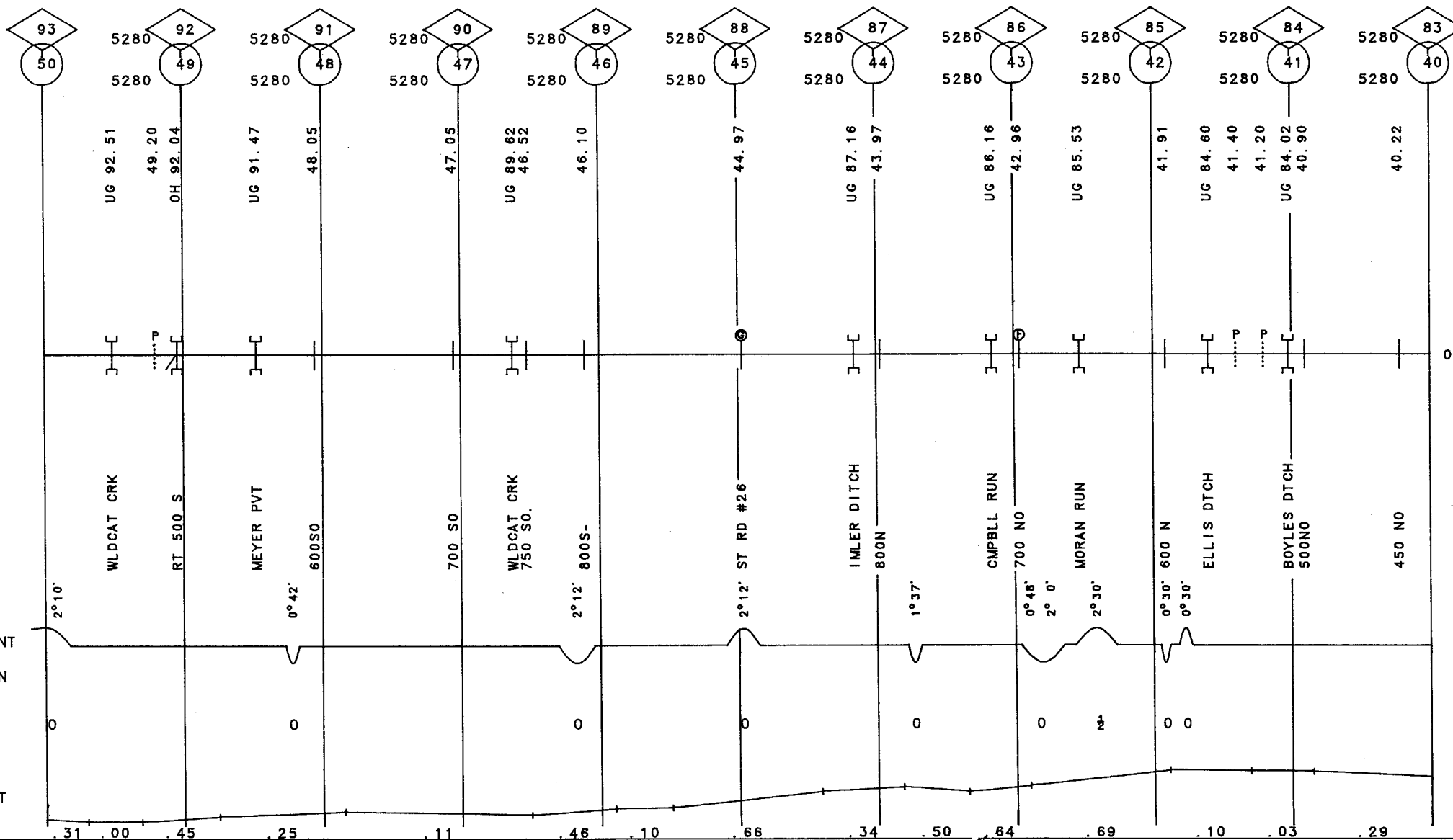
DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

CUTLER

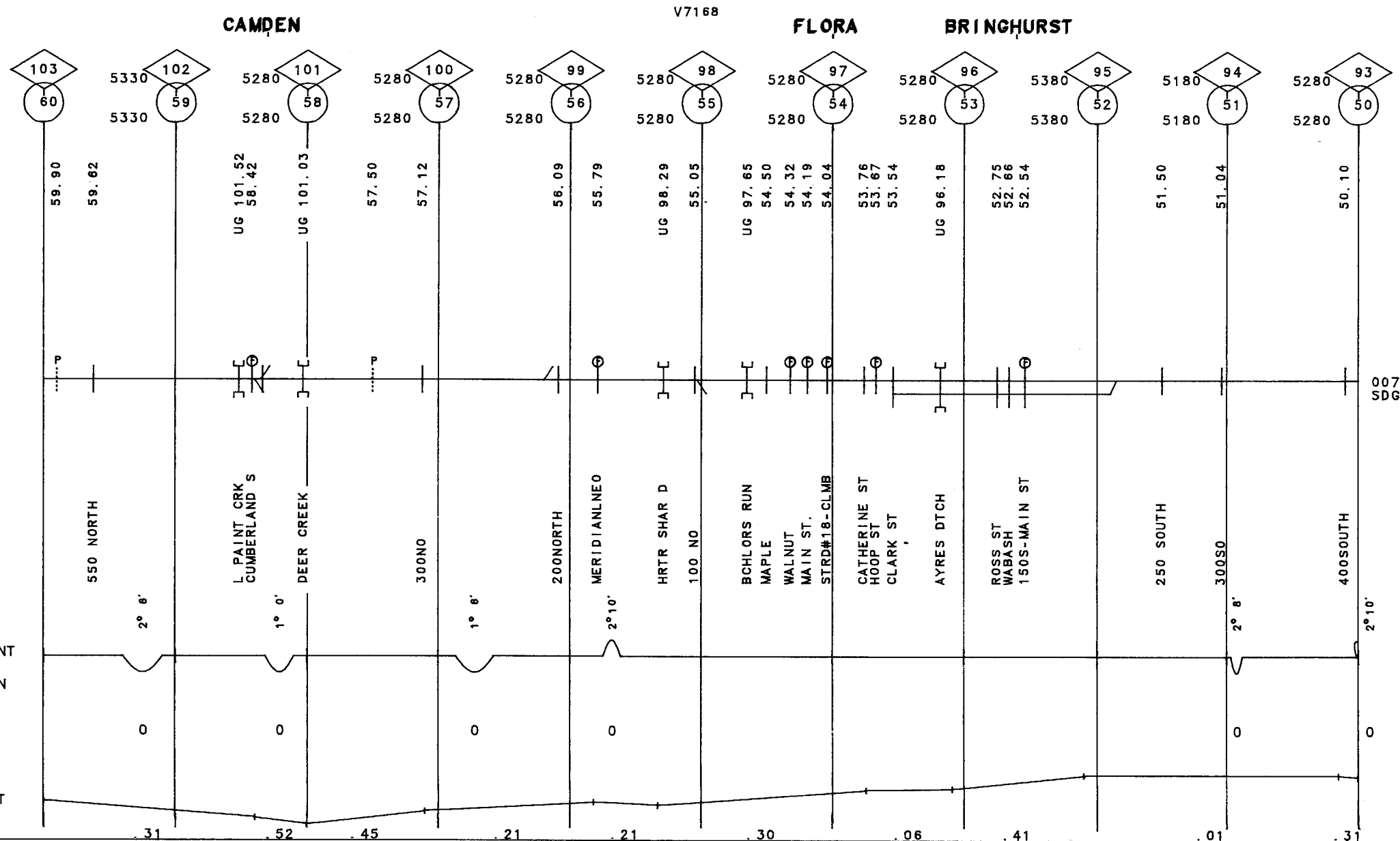
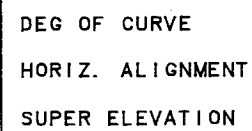
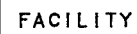
V7168
SEDALIA



007

[illegible]

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



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

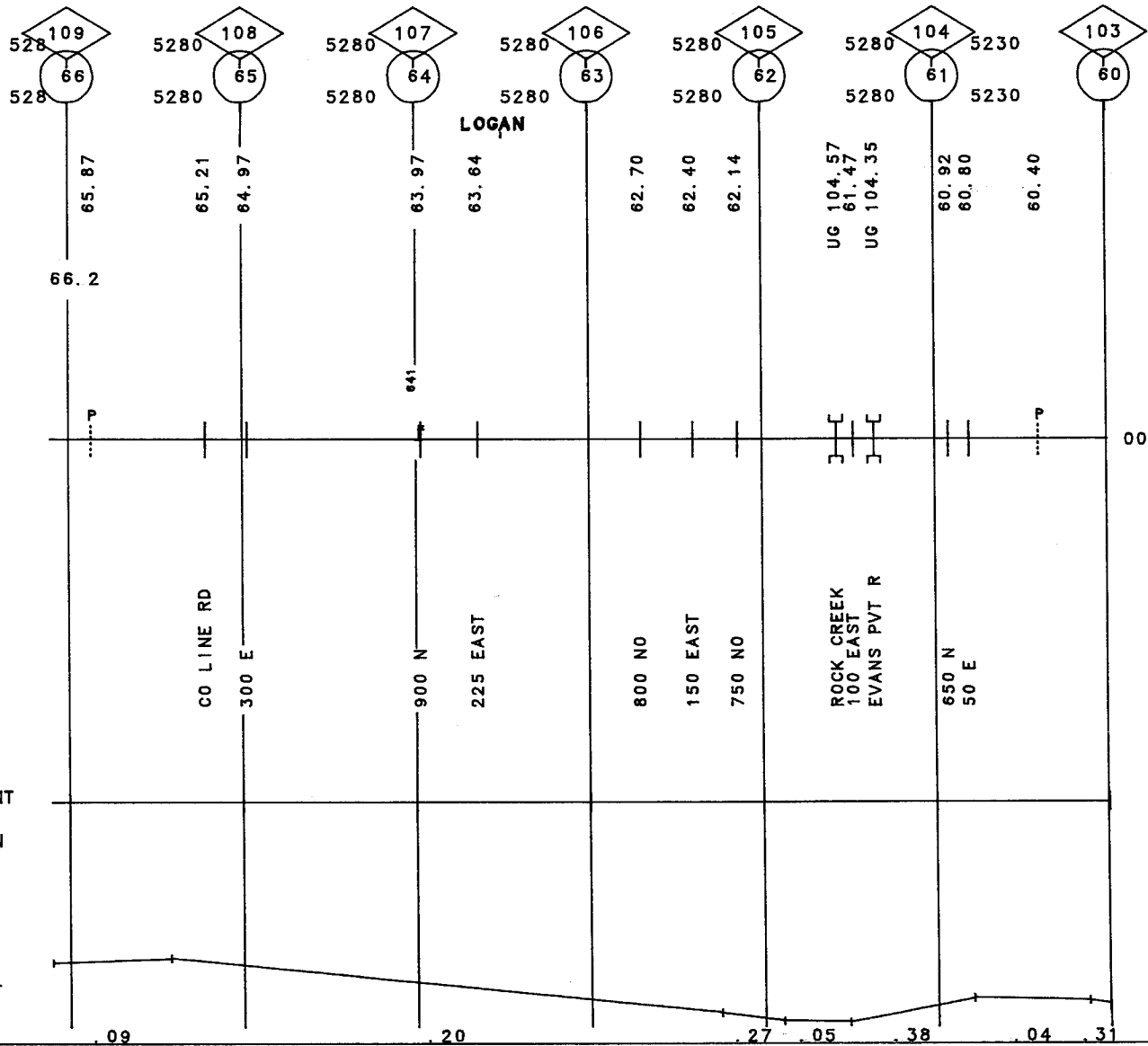
007

VALUATION
TOWN

CLYMERS

V7168

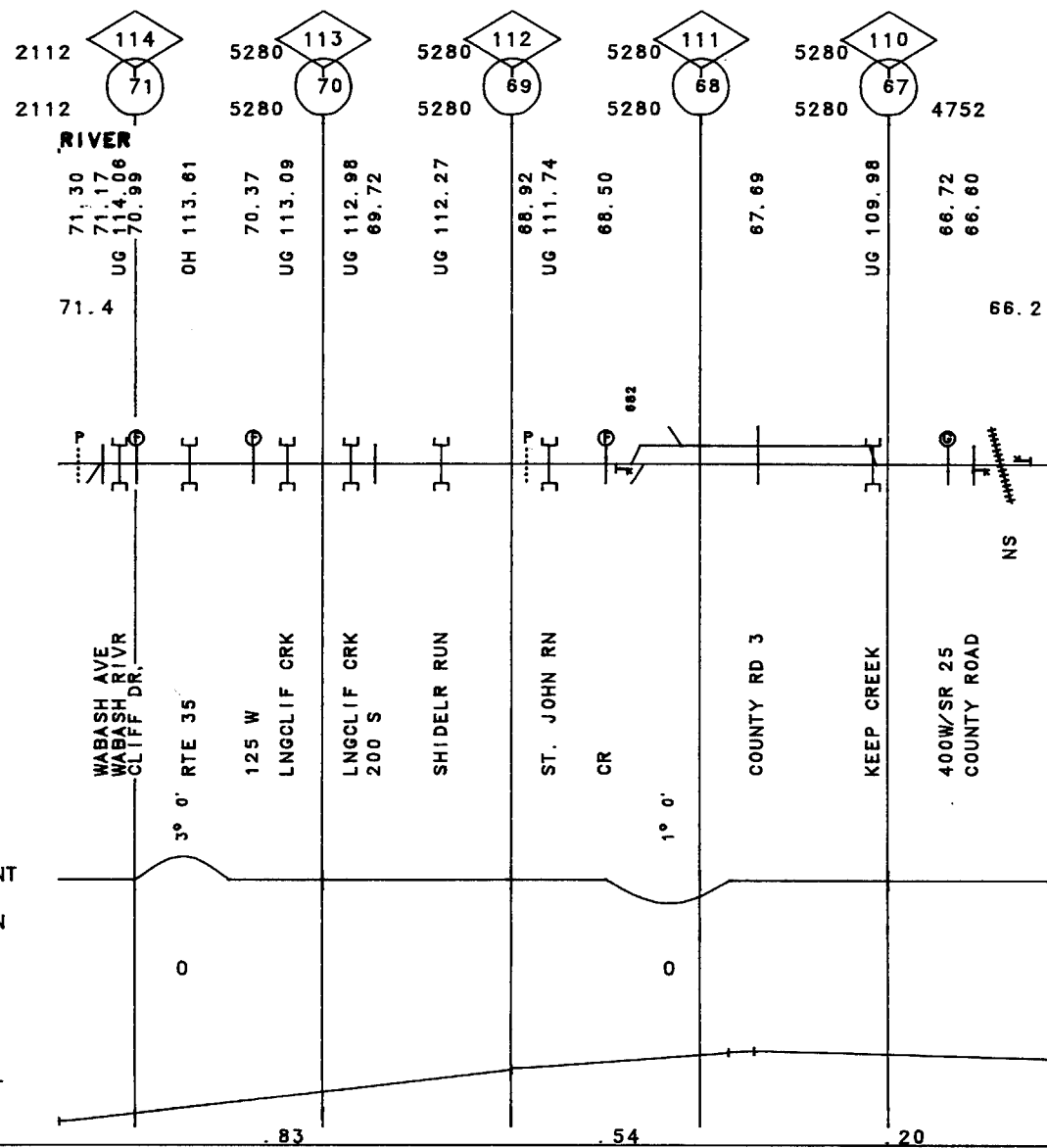
FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

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

007

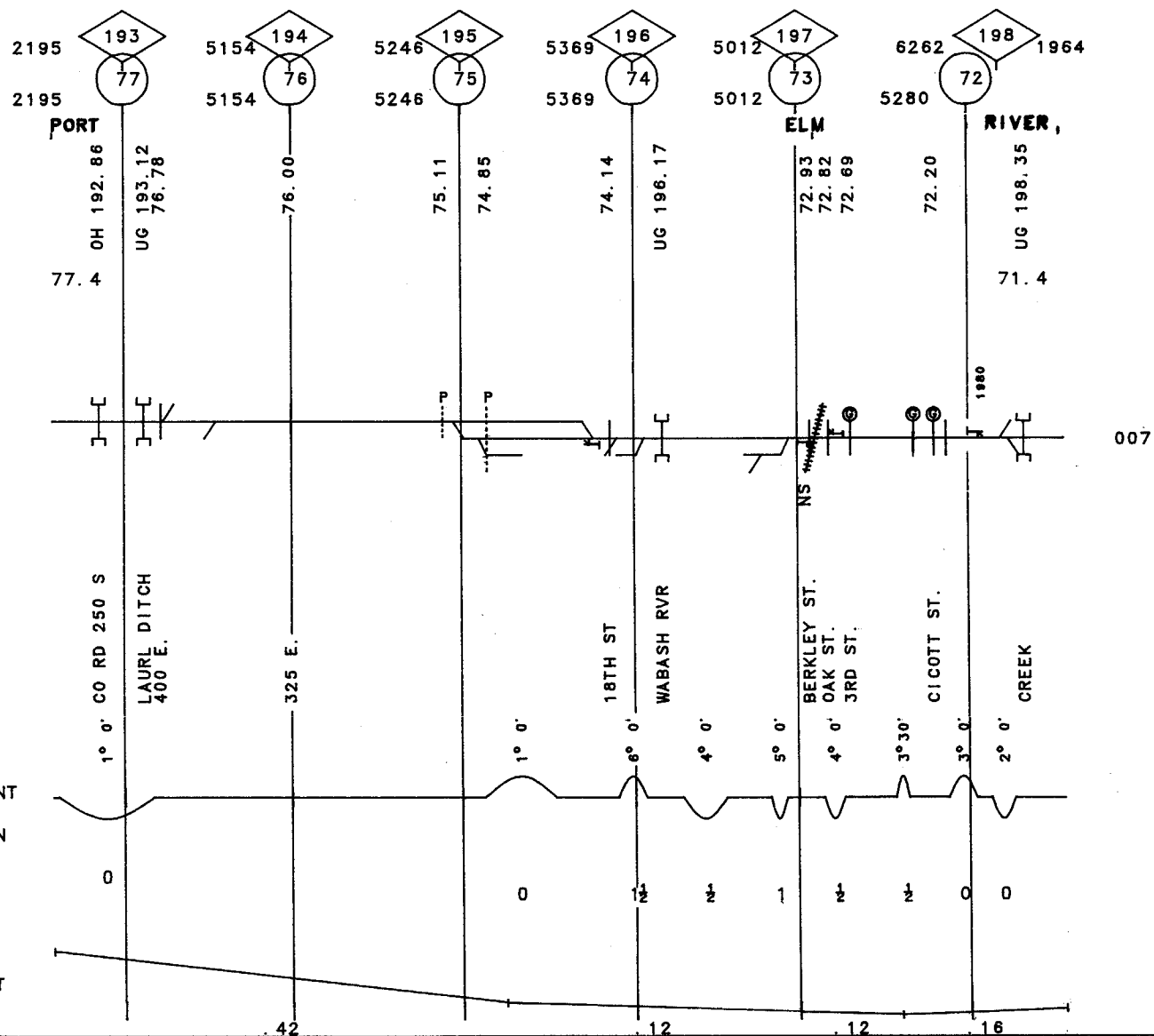
VALUATION
TOWN

V7148|V7149

EIGHTEENTH ST.

LOGANSPO RT

FACILITY



007

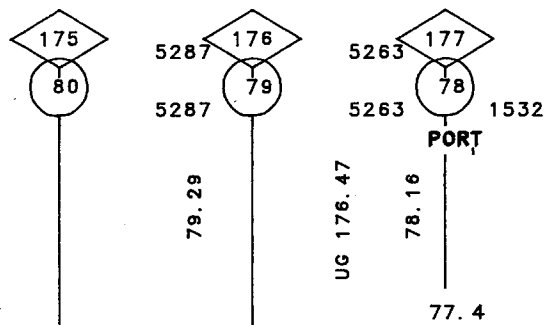
GRINDING	
SURFACING	85C
TIES	85
UNDERCUTTING	
RAIL	30-45
BAL. CLEAN	
TONNAGE (MGT)	0.5
T T SPEED	25
UG. CABLE	

007

VALUATION
TOWN

V7152

FACILITY



PORT

77.4

007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

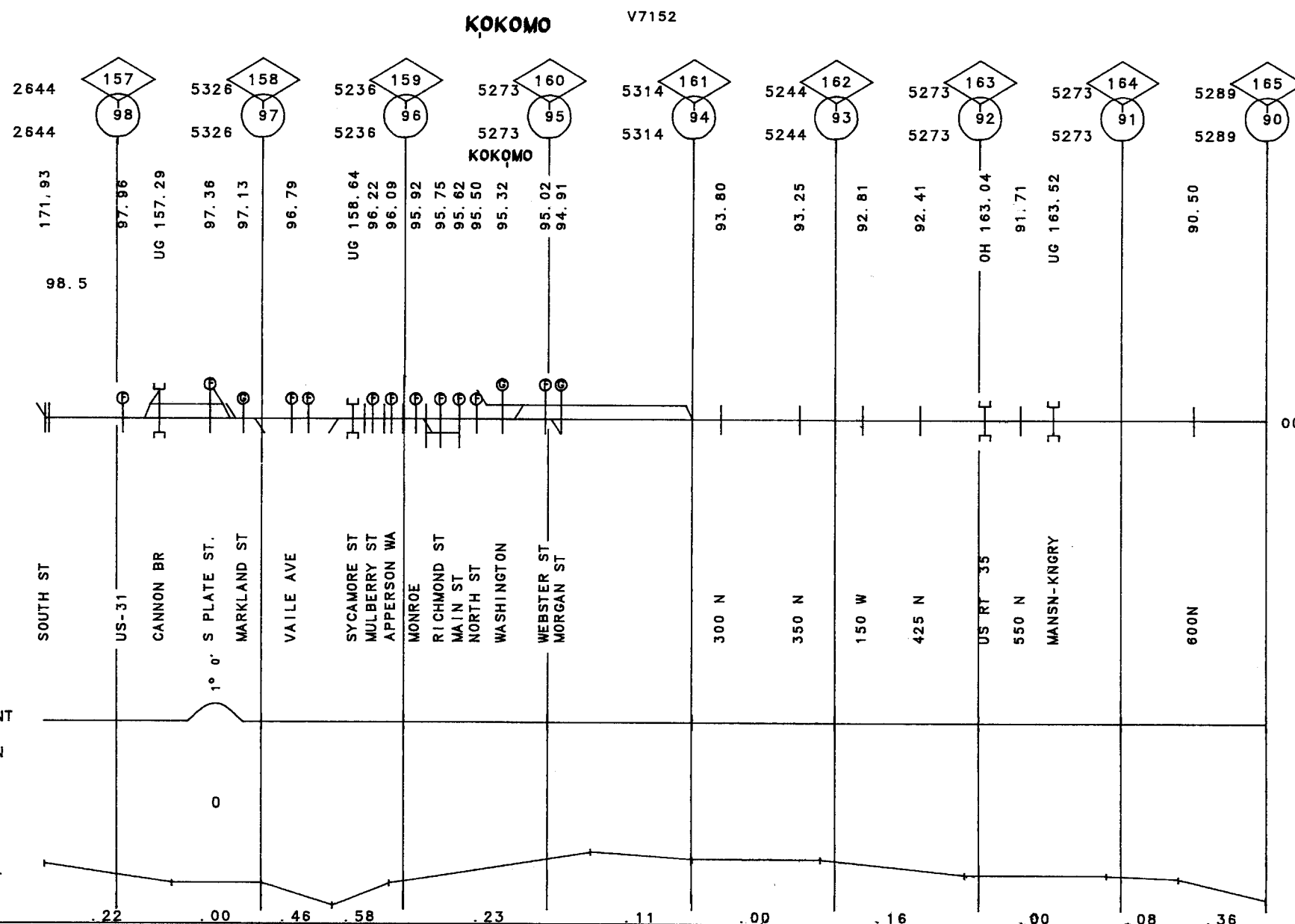
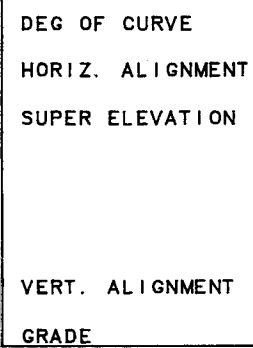
.23

.51

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007



[illegible]

002

VERT. ALIGNMENT	GRADE

GRINDING	
SURFACING	87
TIES	87
UNDERCUTTING	
RAIL	27-30
BAL. CLEAN	
TONNAGE (MGT)	1.0
T.T. SPEED	30
UG. CABLE	

NCS

269

IN

80.00

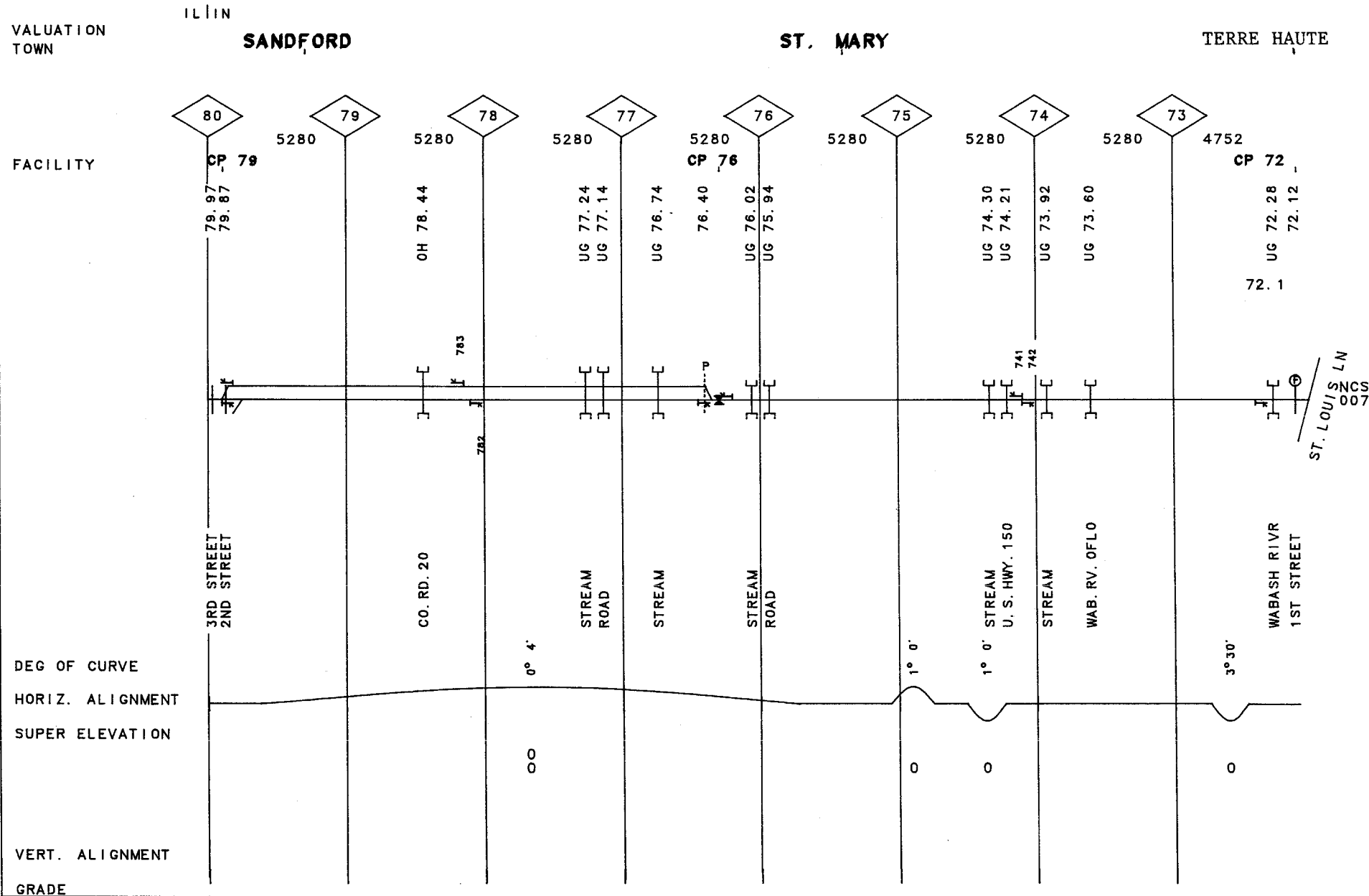
MP 72.10 -MP

REV. 01/01/89

60-8405 DANVILLE SEC.

GRINDING				87					
SURFACING				87					
TIES				87					
UNDERCUTTING									
RAIL	27-46		27-42		27-30		27-52		
BAL. CLEAN				87					
TONNAGE (MGT)				11.2					
T.T. SPEED			30				25		
UG. CABLE									

007



	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 T SPEED	10	10	30
UG. CABLE			

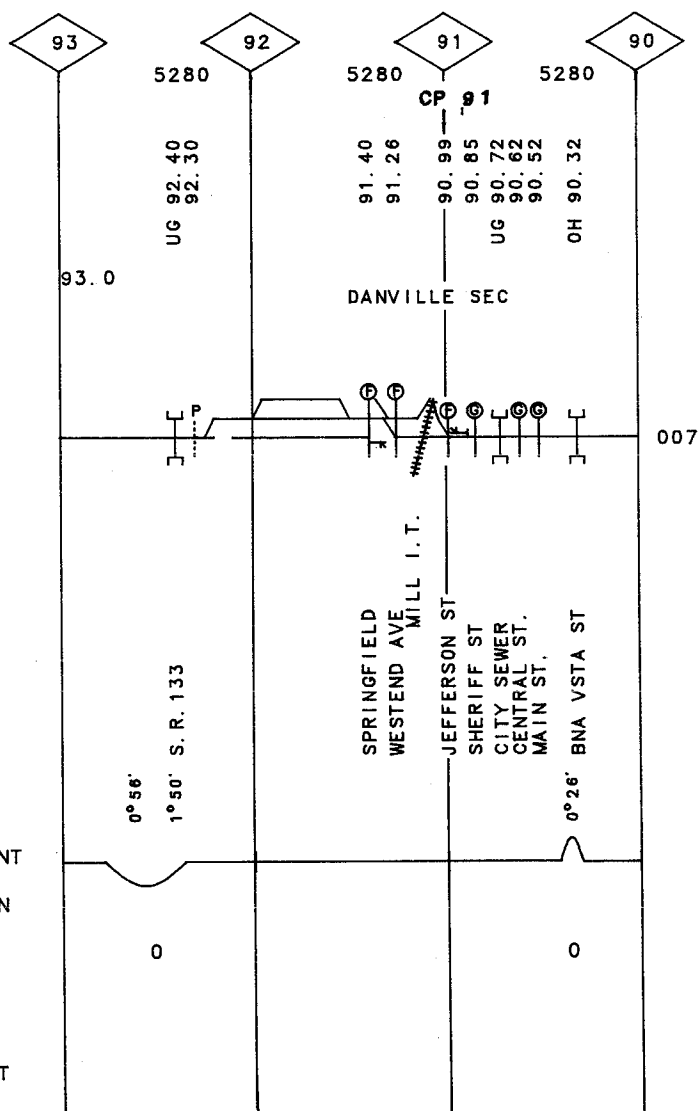
007

VALUATION
TOWN

V5040

PARIS

FACILITY



271

IL

90.90 93.00

-MP

90.00 90.90

MP

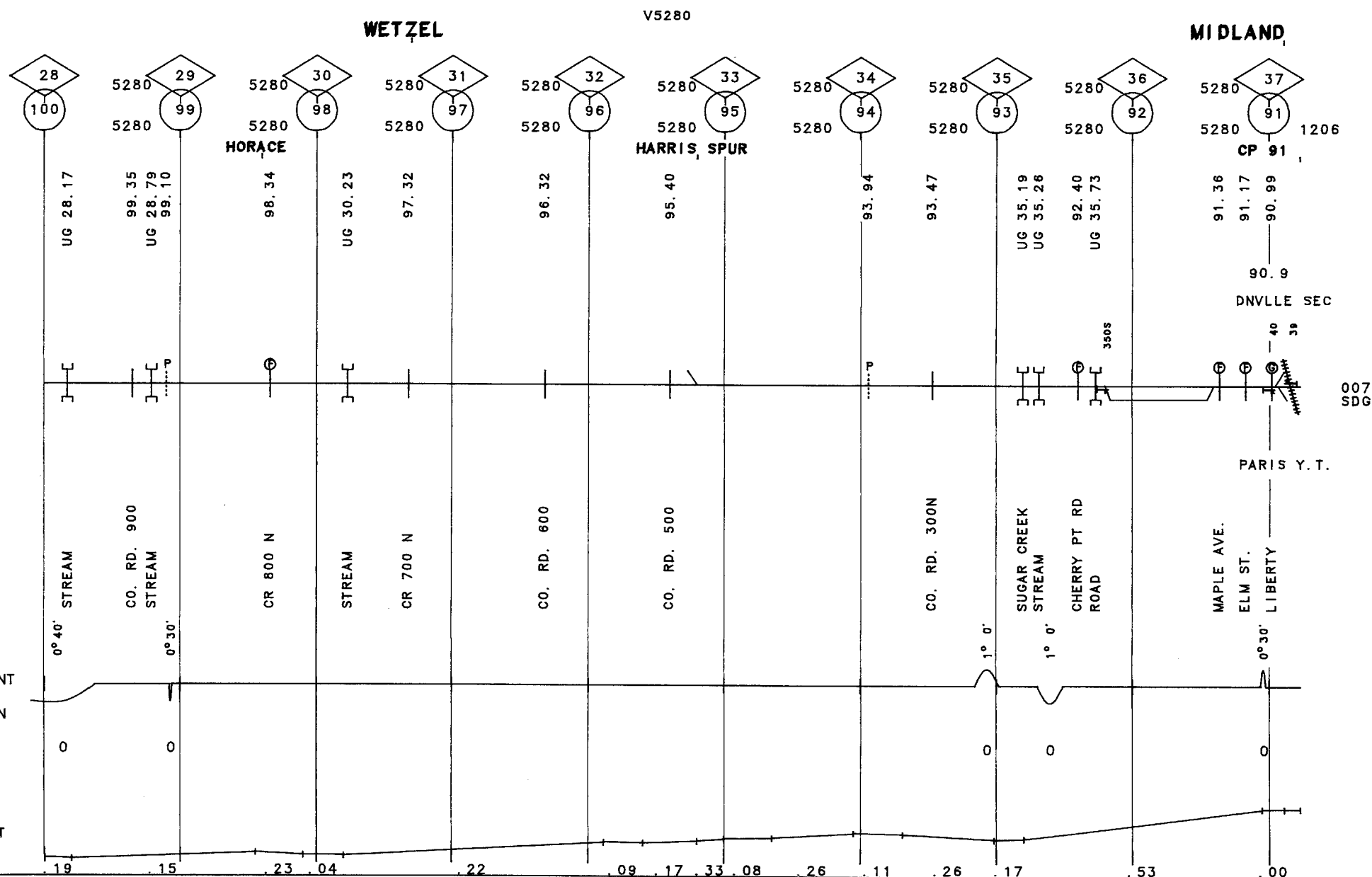
REV. 01/01/89

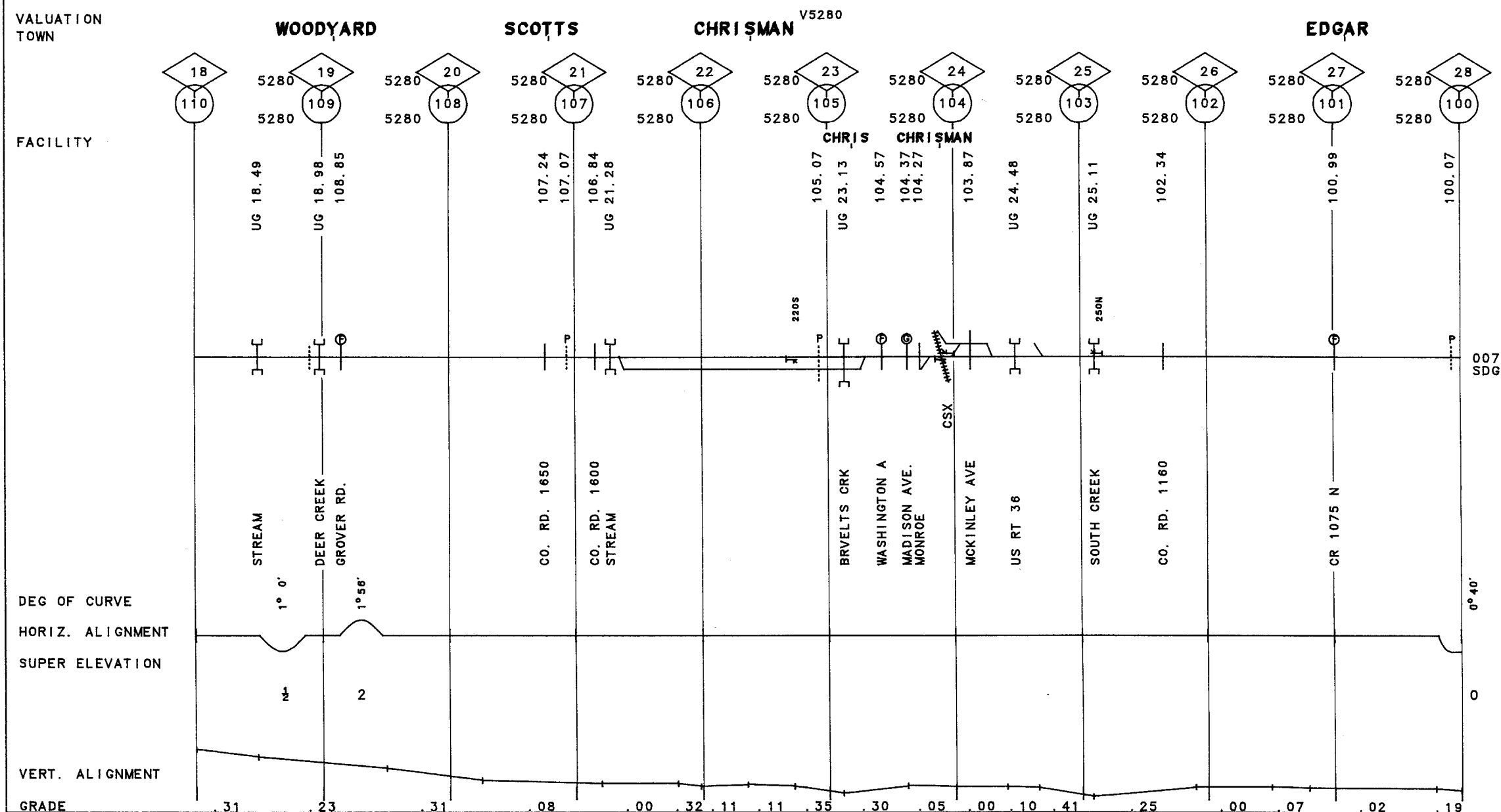
DANVILLE SEC.
PARIS YRD. TK.

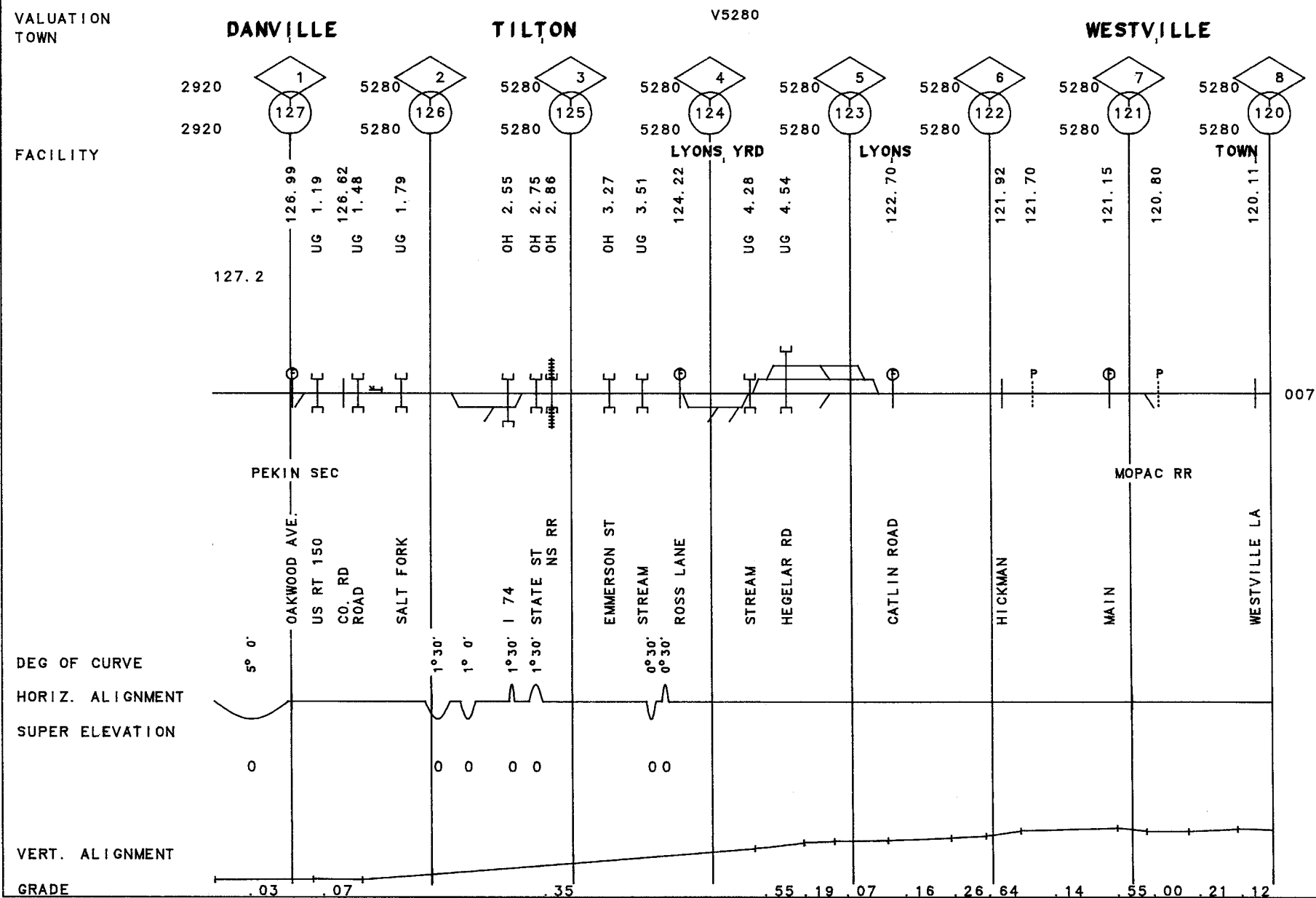
60-8405

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

SDG



[illegible]

[illegible]

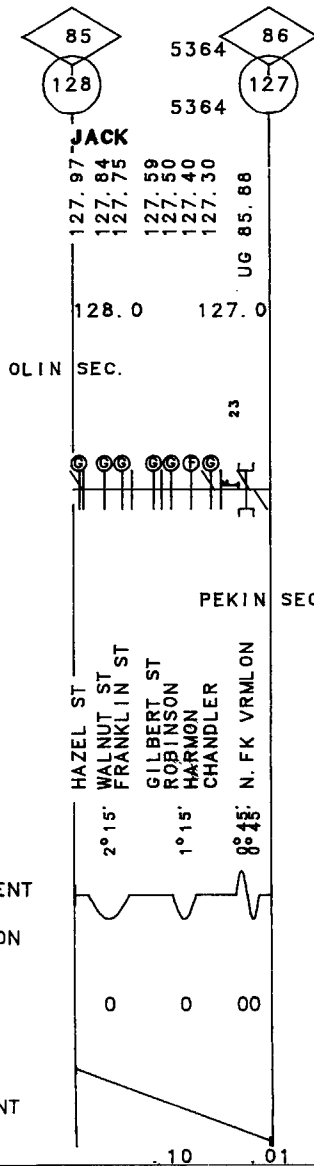
GRINDING	
SURFACING	88
TIES	88
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE(MGT)	7.5
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V6419
DANVILLE

FACILITY



007

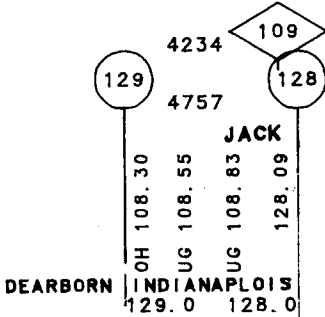
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	133F-82
BAL. CLEAN	84
TONNAGE (MGT)	7.4
T T SPEED	30
UG. CABLE	

007

VALUATION
TOWN

V2490
DANVILLE

FACILITY



007

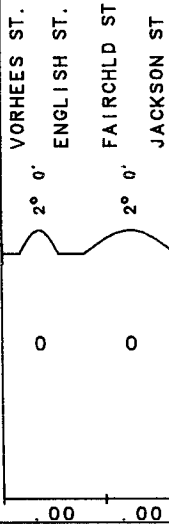
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



278

IL

37.10

MP 38.20 -MP

REV. 01/01/89

60-8432 MILL I.T.

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

007

VALUATION
TOWN

V5280
PARIS

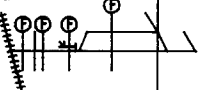
FACILITY

4073
MIDLAND

37.18
37.30
37.48
37.72

37.1 38.2

DNVLE SEC



007

PARIS Y.T.

COURT
MADISON
ELIZABETH
SR 133

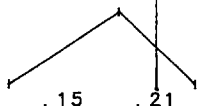
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

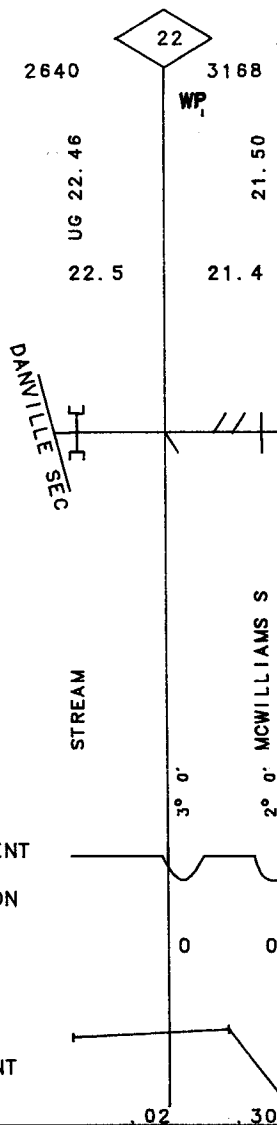


GRINDING		
SURFACING	64	53
TIES	64	
UNDERCUTTING		
RAIL	00-51	100-43
BAL. CLEAN		
TONNAGE(MGT)		
T. SPEED	10	
UG. CABLE		

007

VALUATION
TOWN

FACILITY



007

DEG OF CURVE

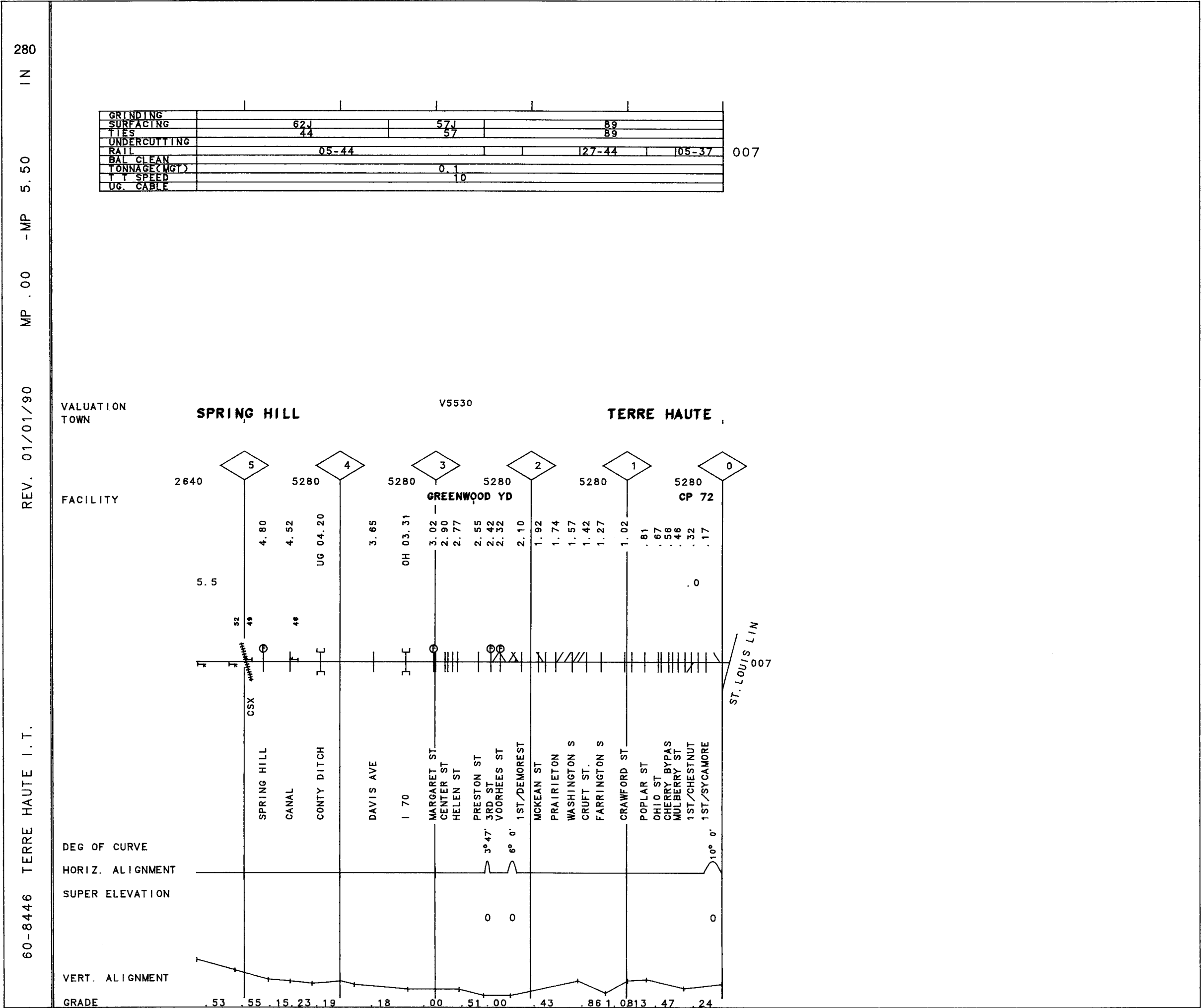
HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.02 .30



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007

VALUATION
TOWN

RILEY

V????

SPRINGHILL,

FACILITY

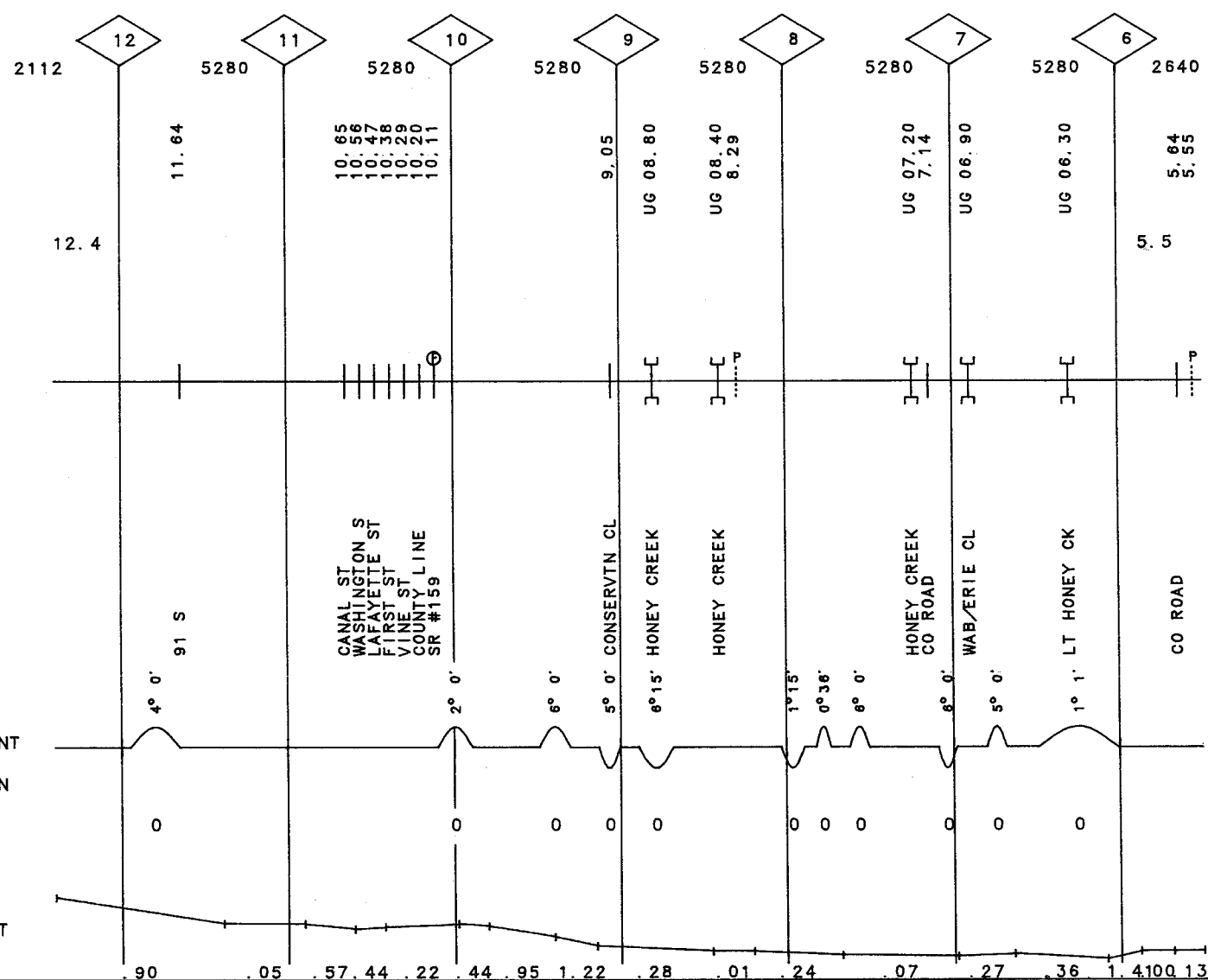
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



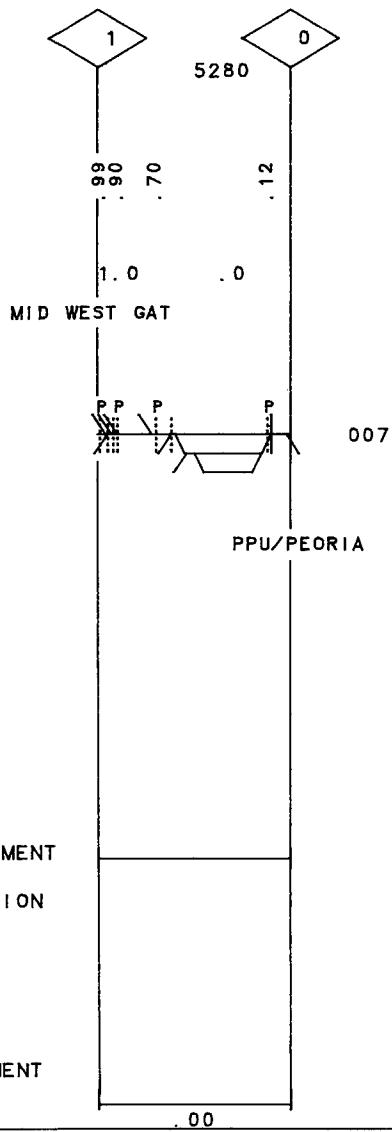
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05F
BAL. CLEAN	
TONNAGE (MGT)	0.3
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V6419

FACILITY



007

PPU/PEORIA

DEG OF CURVE

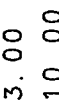
HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

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—

..MP

3.00
.00

1/90

01/

RE

PEKIN R. T.

60-8561

60-8561 PEKIN SEC.

[illegible]

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

007 |

SDG |

VALUATION
TOWN

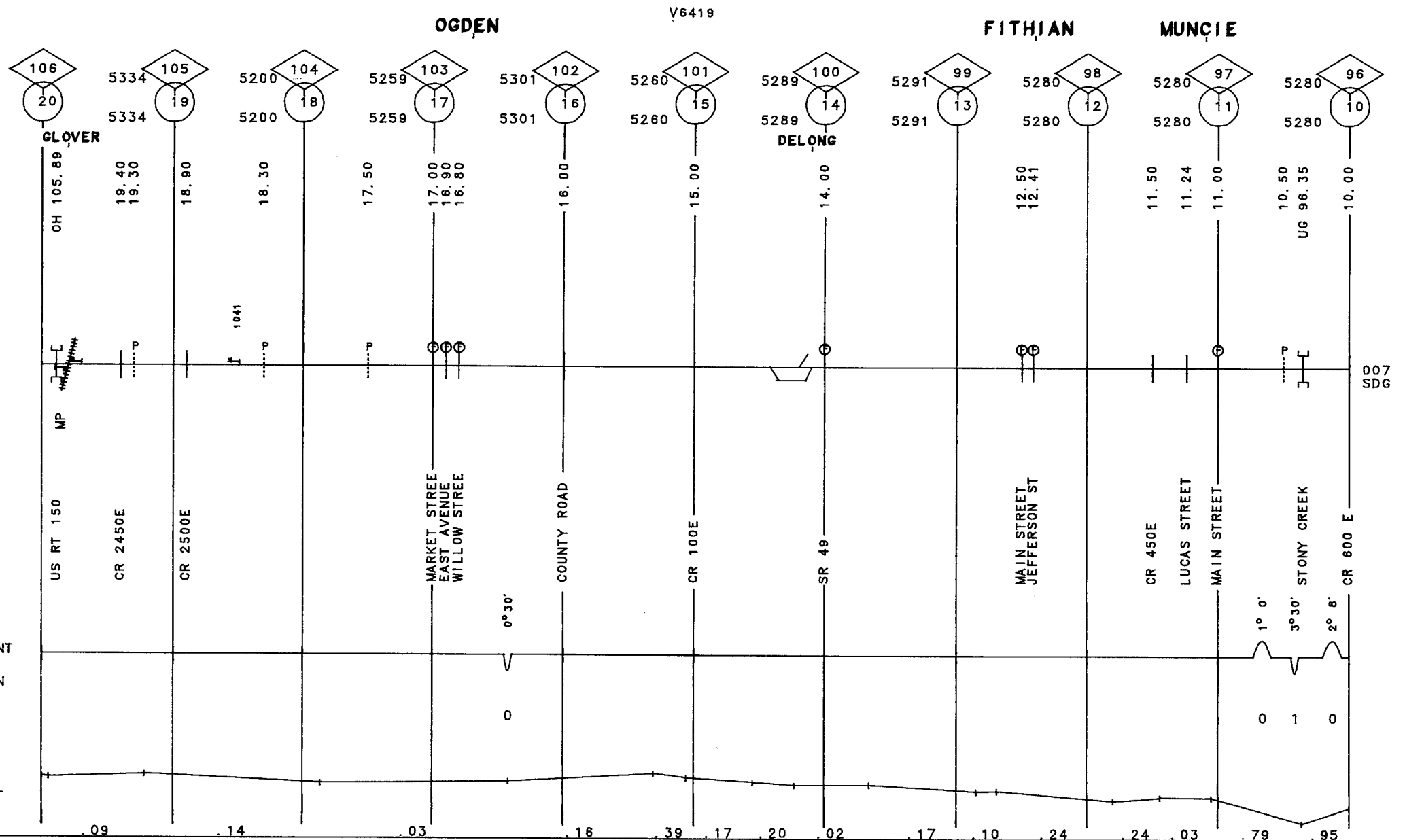
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

[illegible]

SDG[illegible]

007

VALUATION
TOWN

FACILITY

ANDERSON

V6419

CHAMPAIGN

URBANA

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

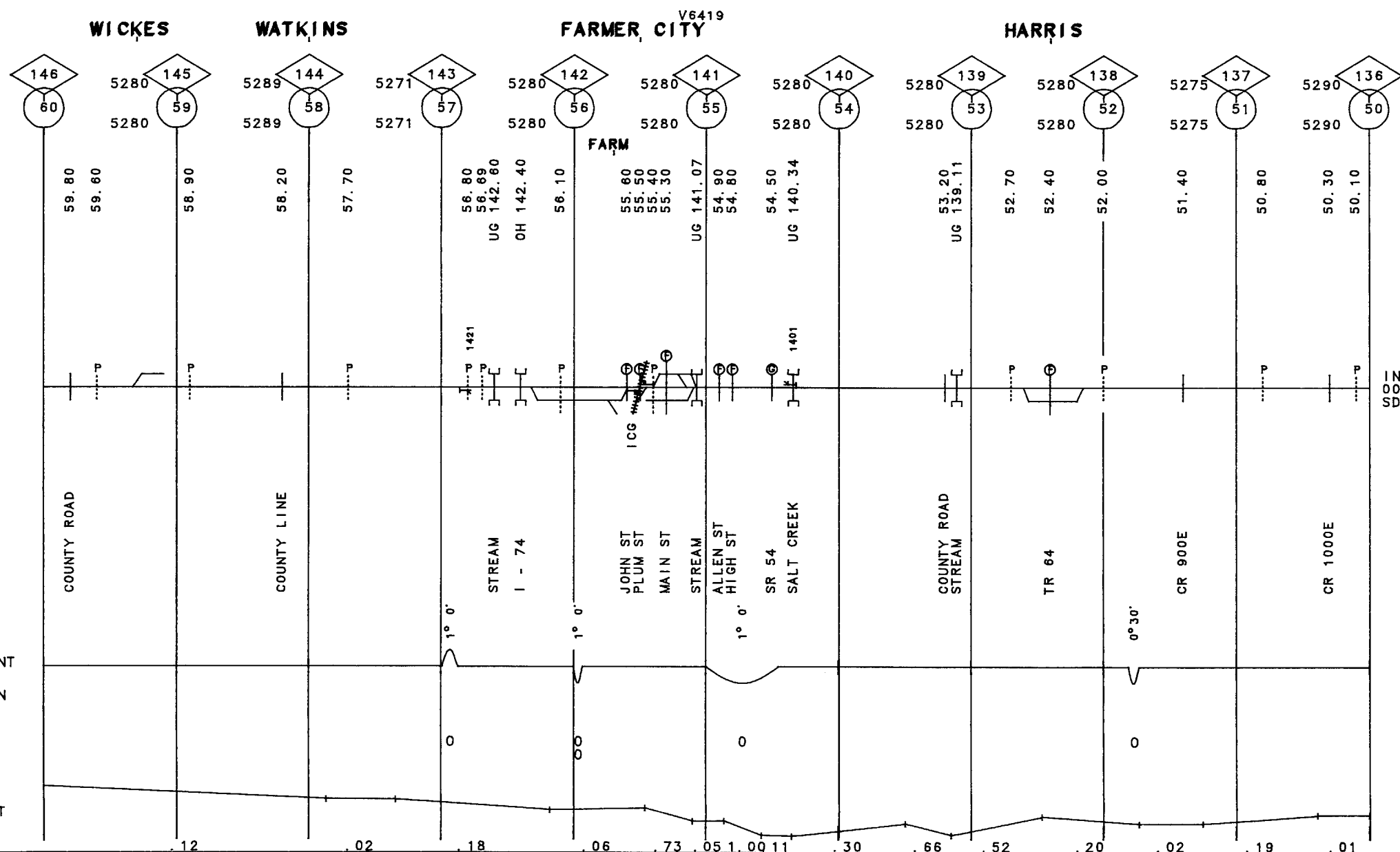
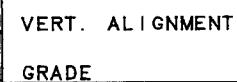
VERT. ALIGNMENT

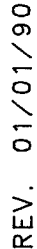
GRADE

SDG
007

GRINDING									
SURFACING						82			
TIES						82			
UNDERCUTTING									
RAIL		05F41						05F42	
BAL. CLEAN									
TONNAGE (MGT)					0.8				
T T SPEED		30		20				30	
UG. CABLE					N				

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

[illegible]

289
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[illegible]

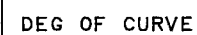
007



V6419

GILLUM

DOWN

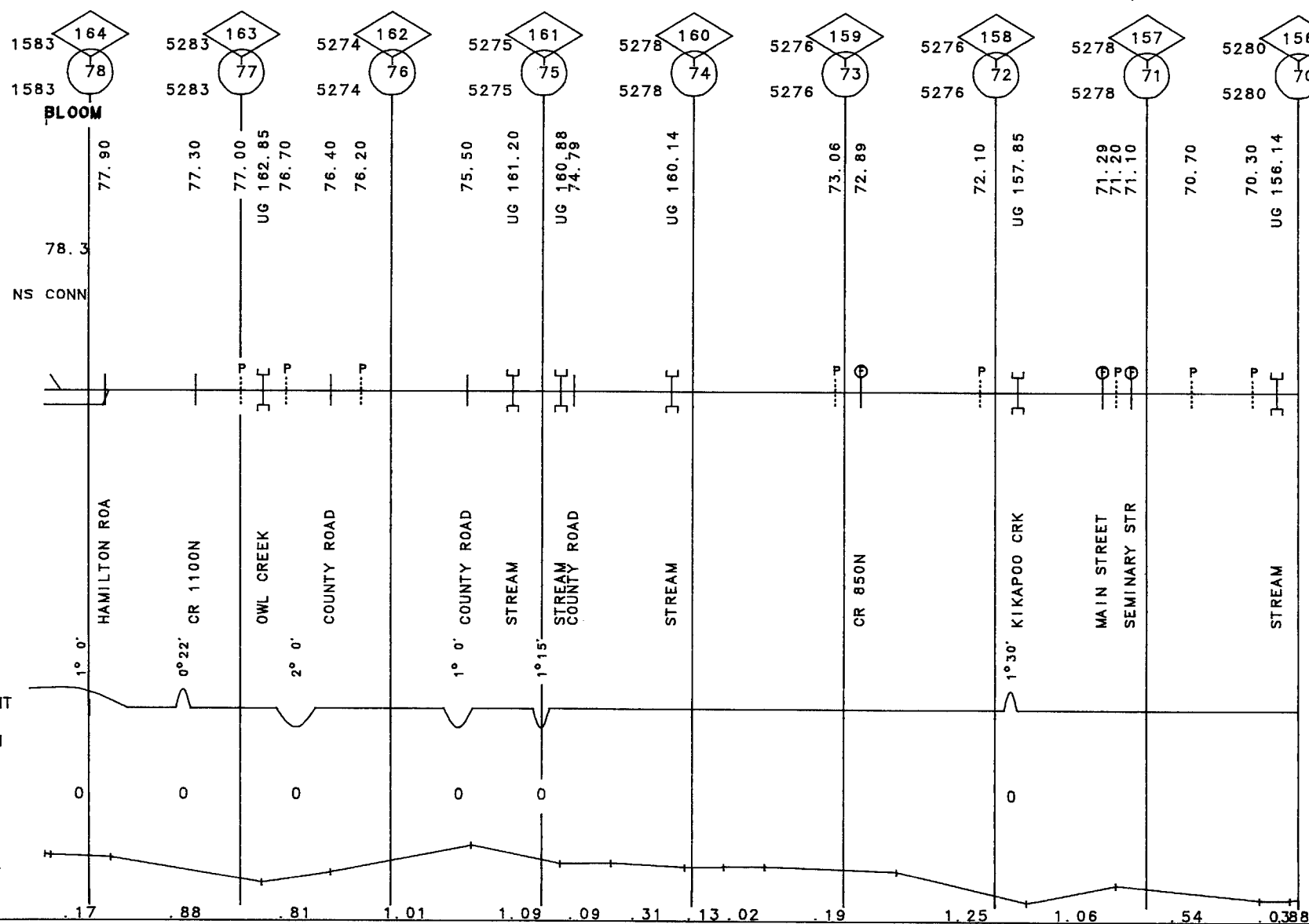


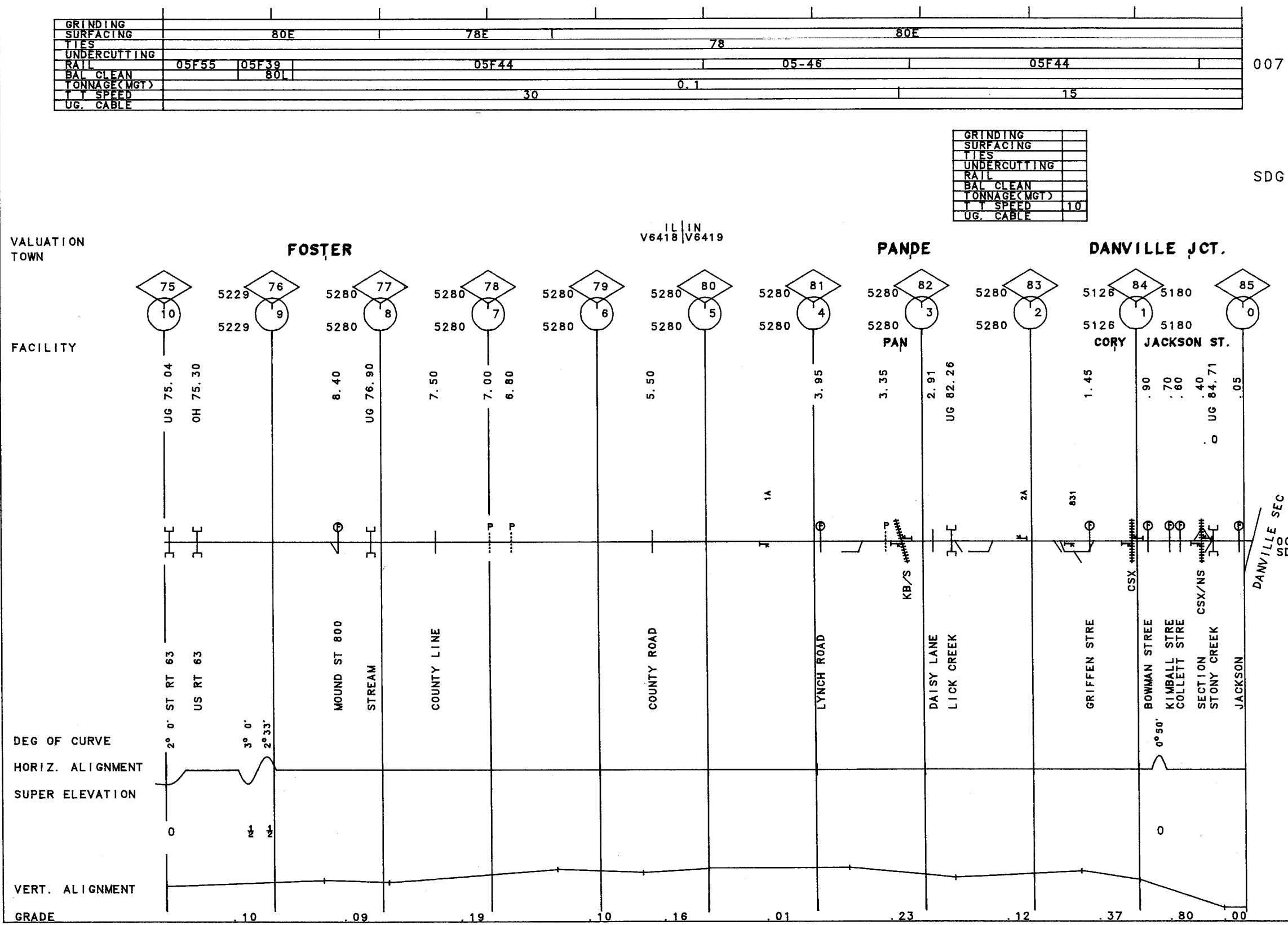
HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE





IN
10.70
10.00
-MP
11.30
10.70
MP

REV. 01/01/90

OLIN I.T.
60-8562 OLIN SEC.

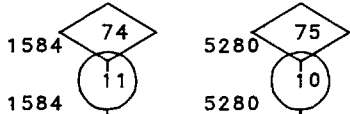
GRINDING	
SURFACING	80E
TIES	78
UNDERCUTTING	
RAIL	05F55
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	30
UG. CABLE	

007

VALUATION
TOWN

V6418

OLIN

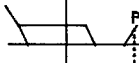


FACILITY

OLIN

10.65

11.3



007

DEG OF CURVE

2° 0'

HORIZ. ALIGNMENT

SUPER ELEVATION

0

VERT. ALIGNMENT

GRADE

10

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

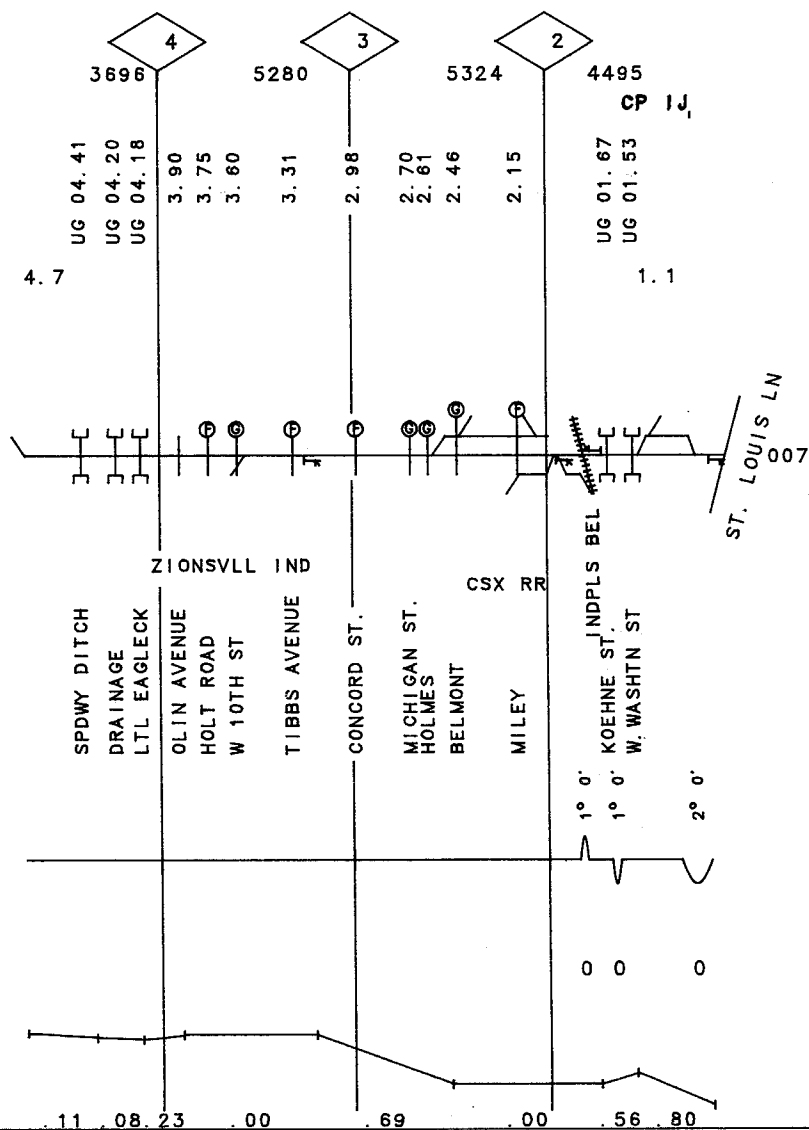
007

VALUATION
TOWN

V6418/V6402
BRANDT

INDIANAPOLIS

FACILITY



60-8564
ZIONSVILLE SEC.
ZIONSVILLE I.T.
SPEEDWAY R.T.

REV. 01/01/89

MP 1.10
MP 1.80
MP 3.50

1.80
3.50
4.70

IN
293

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V5140

BRANT

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

007

007

SPEEDWAY IND

ZIONSVIL SEC

113.1

UG 113.75
113.40

5280 4748

UG 114.82

5280

OH 115.61
115.24

UG 115.99
OH 116.29
OH 116.26
OH 116.24

5280

116.76

5280

117.45

5280

118.27

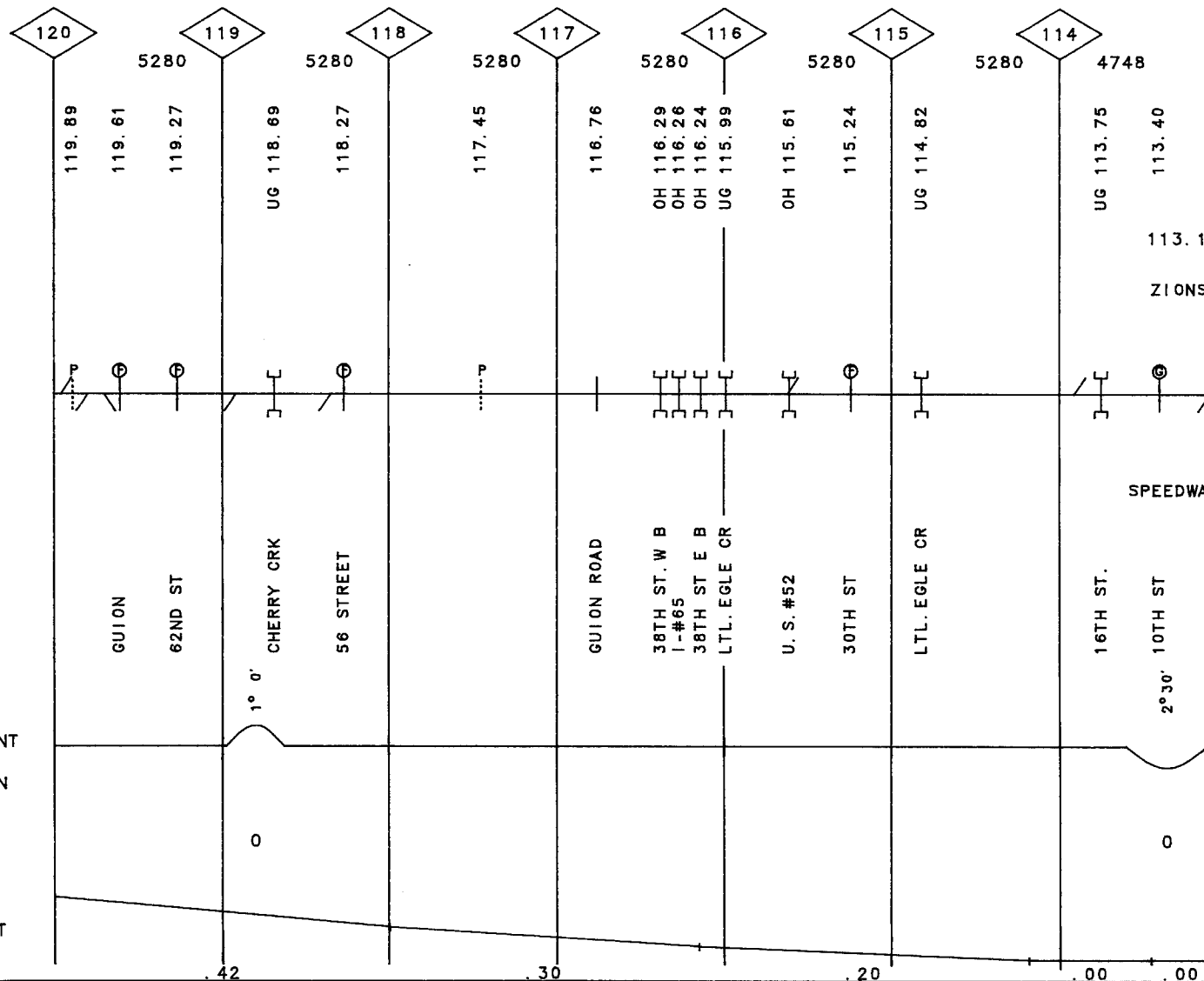
UG 118.69

5280

119.27

119.61

119.89



GRINDING			
SURFACING		86	
TIES	46		85
UNDERCUTTING			
RAIL	27-40	27-40	
BAL. CLEAN			
TONNAGE(MGT)		0.1	
T T SPEED		15	
UG. CABLE			

007

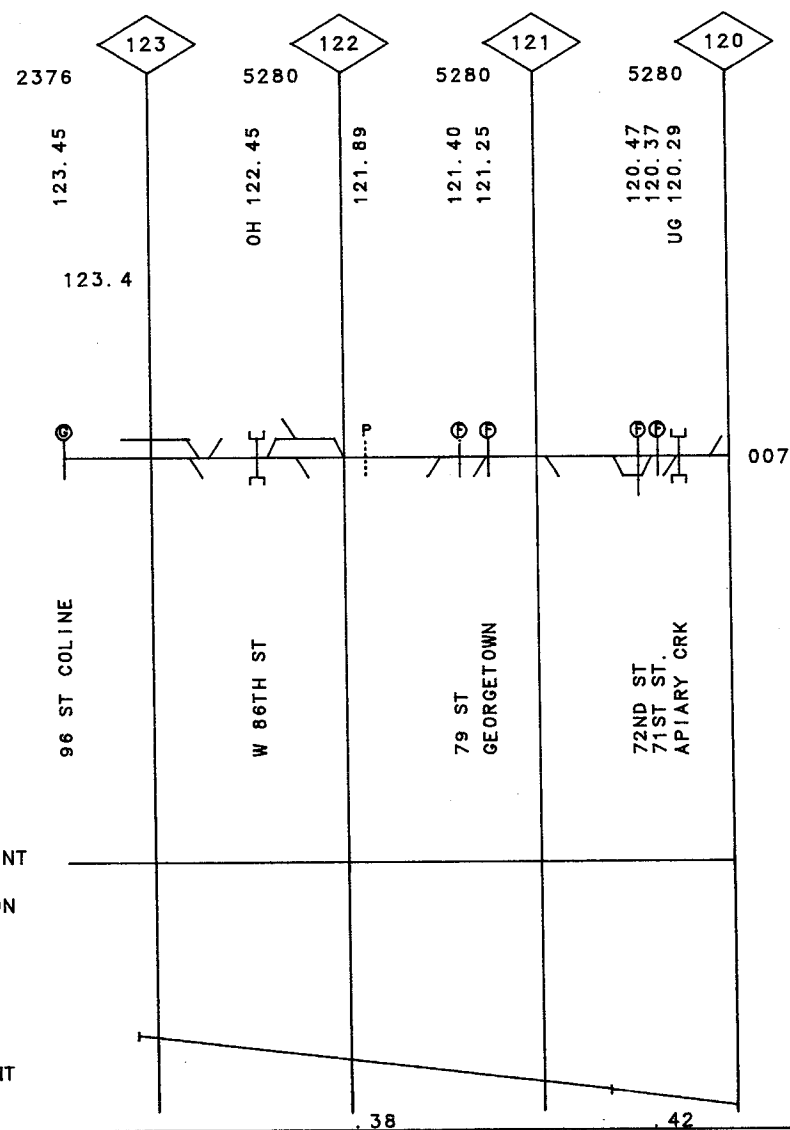
VALUATION
TOWN

GLENN

V5140

AUGUSTA

FACILITY



VALUATION
TOWN

HOBSON

CHESHIRE

ADDISON

KANAUGA

FACILITY

KING

CONCO

116.4

125.6

MV SECONDARY

MV SECONDARY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

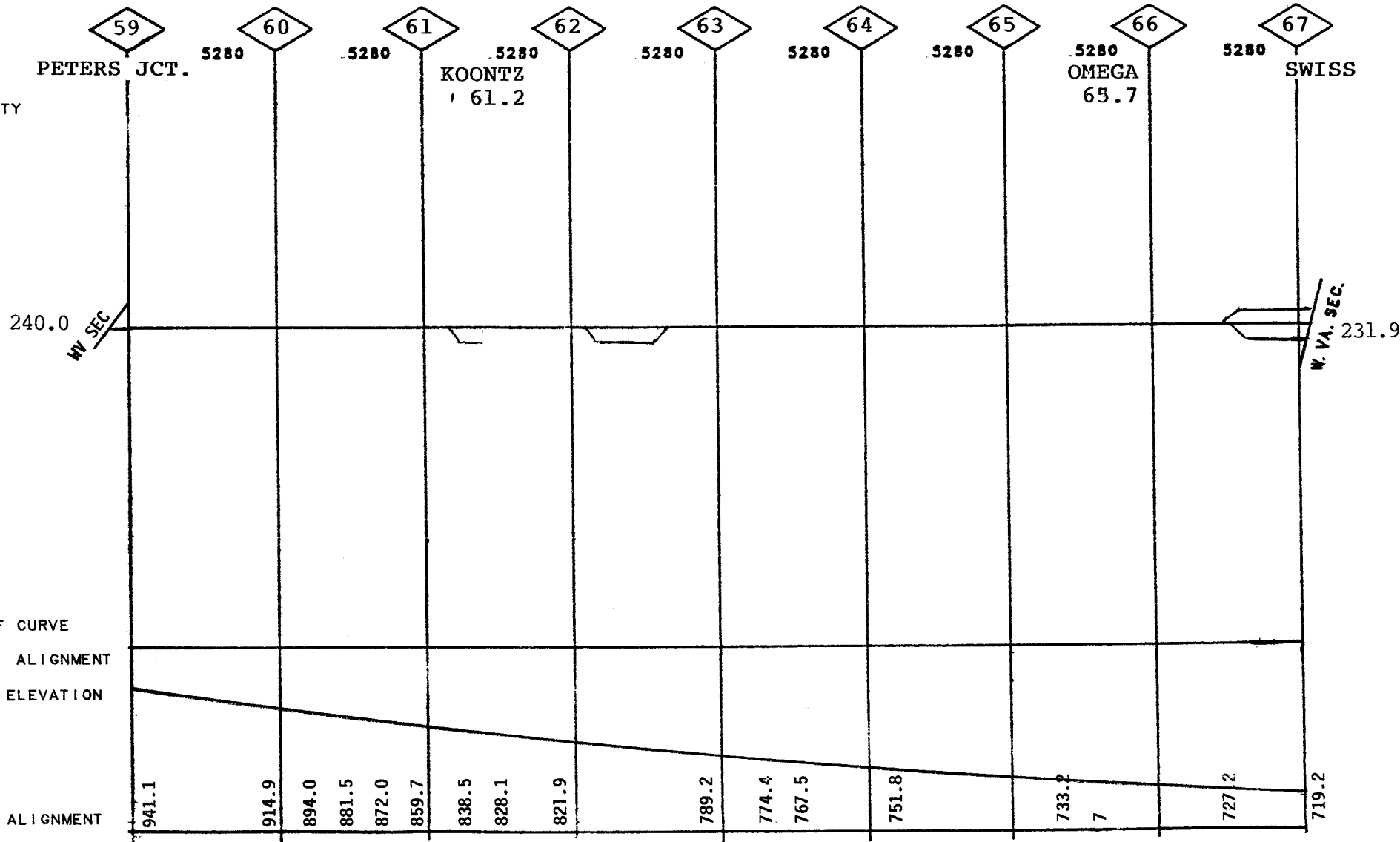
VALUATION
TOWN

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	40-67	40-71			52-67		40-77	
BAL. CLEAN		77E				79L			
TONNAGE (MGT)		0.1			25		1.0		
T T SPEED									
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

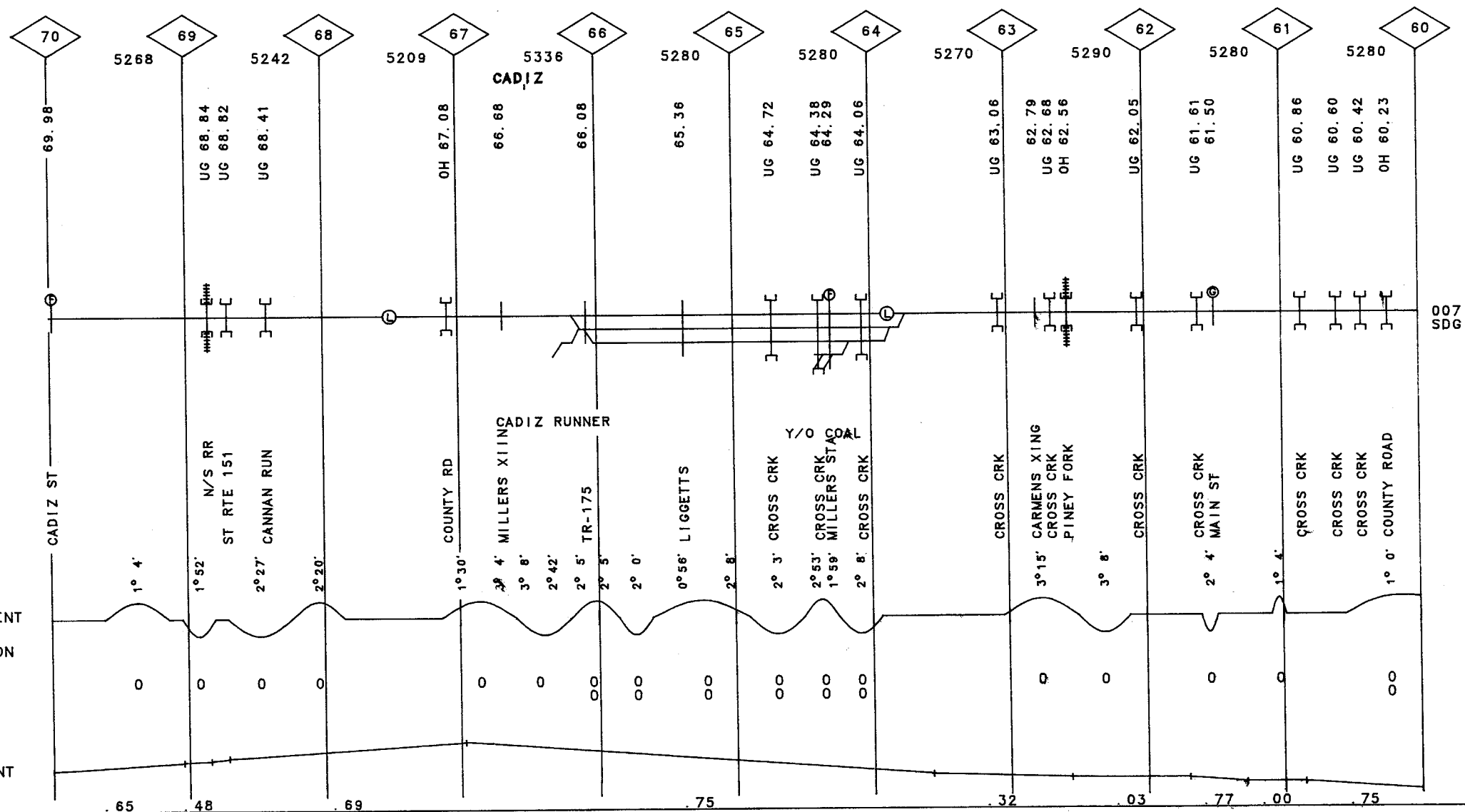
V7130

HOPEDALE

CARMEN

UNION, PORT

FACILITY

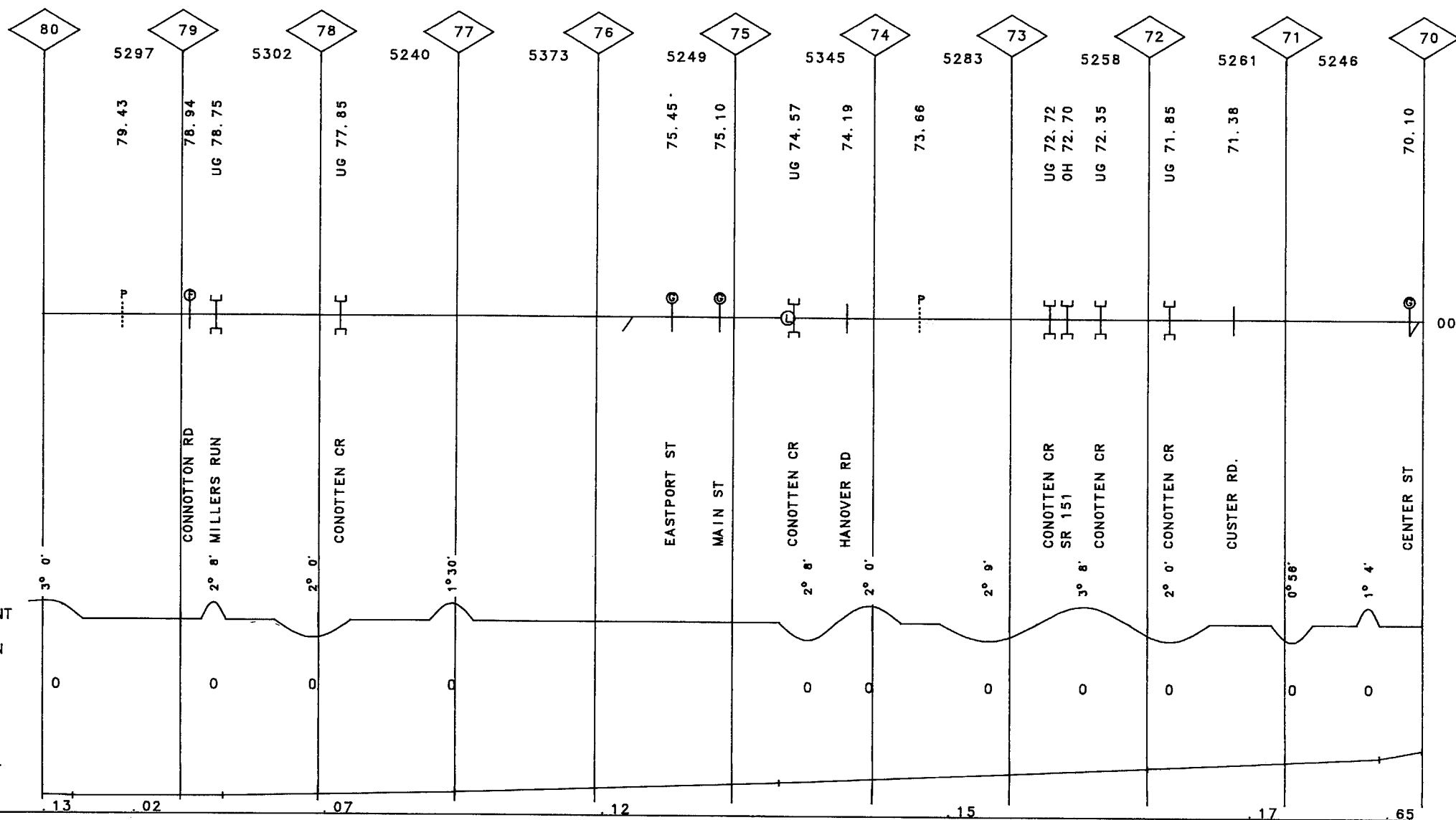
007
SDG

40-2206 WEIRTON SEC.

REV. 01/01/89

MP 60.00 -MP 70.00

OH C-1

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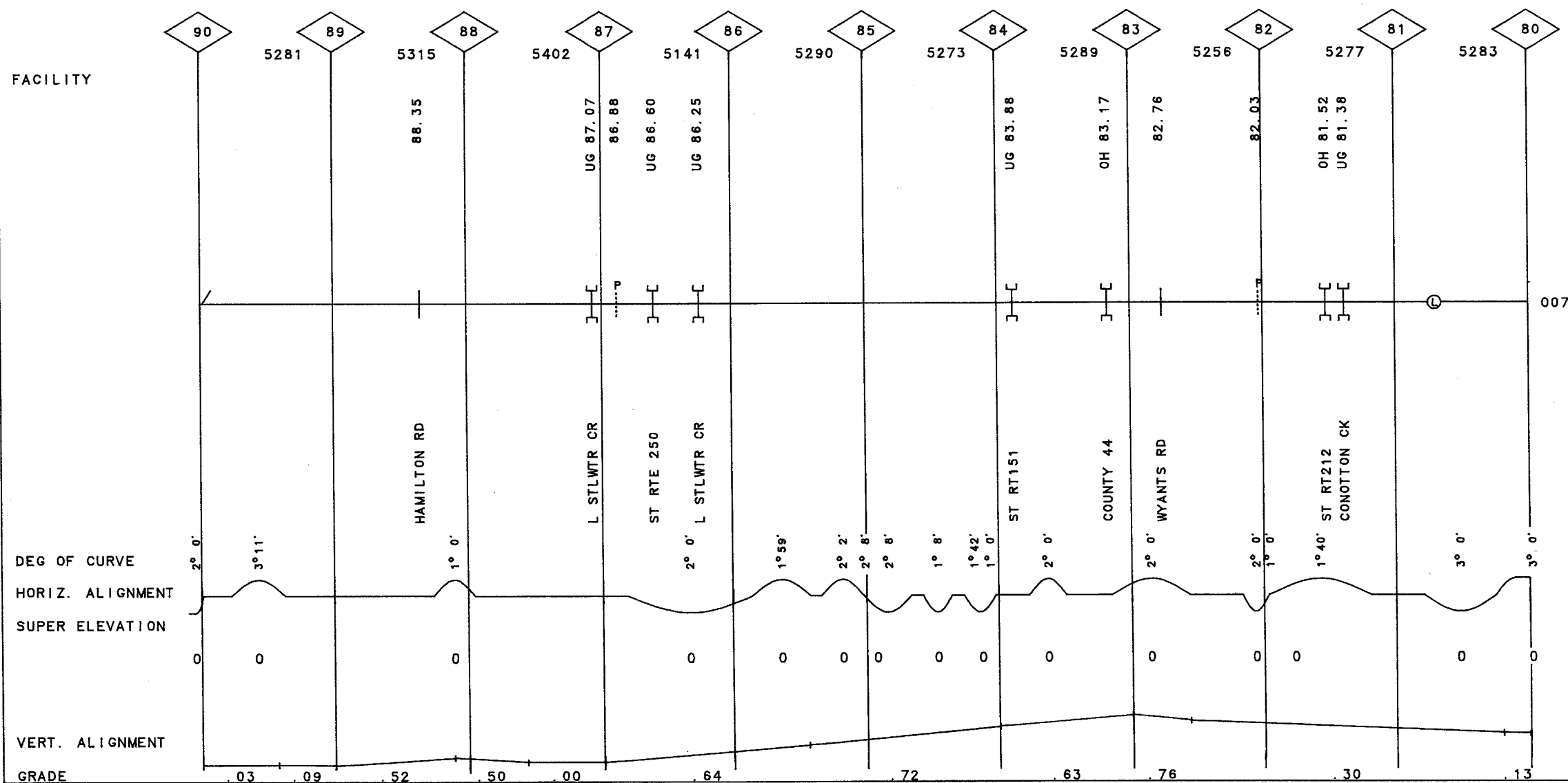
VALUATION
TOWN

PHILA. ROAD

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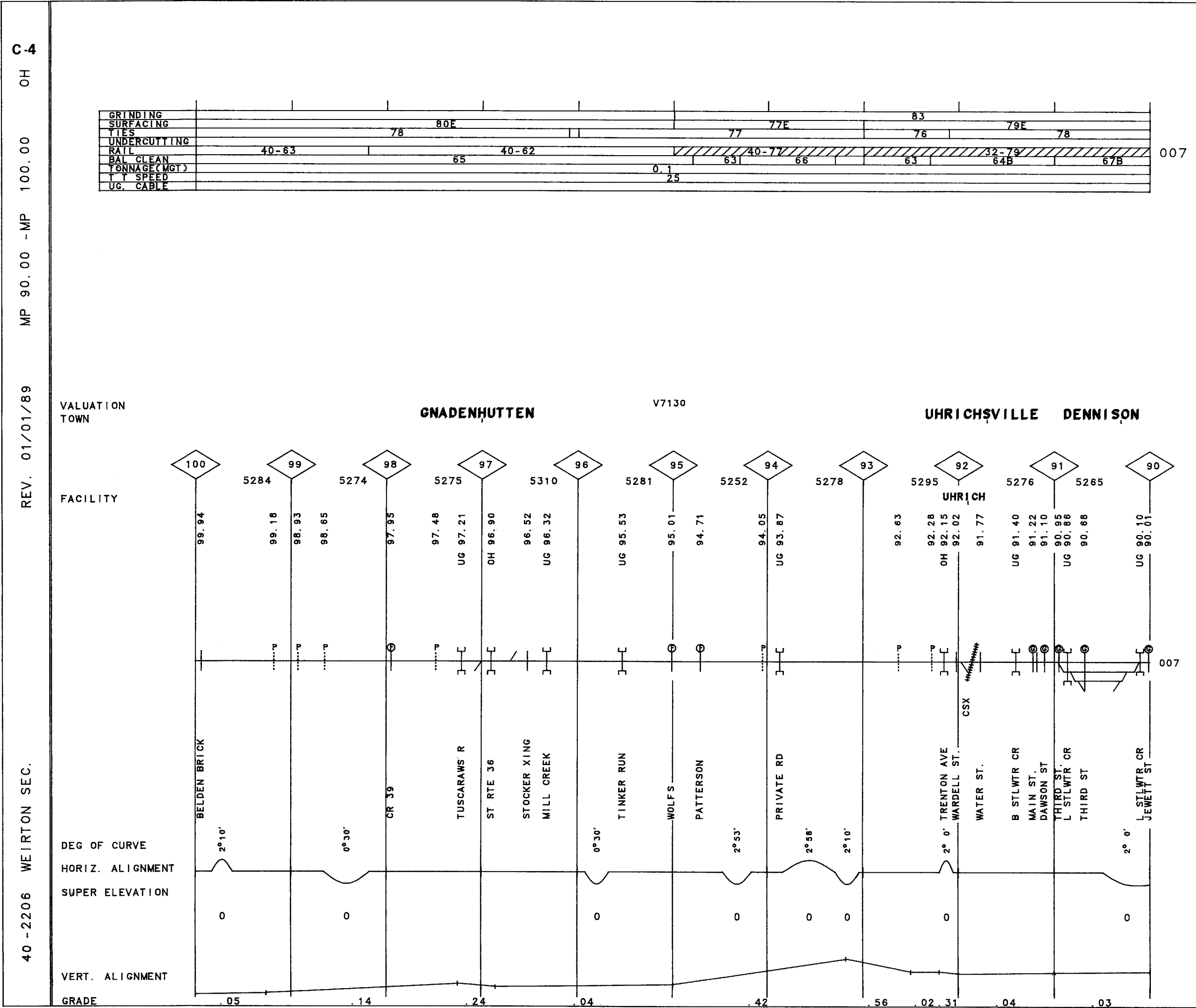
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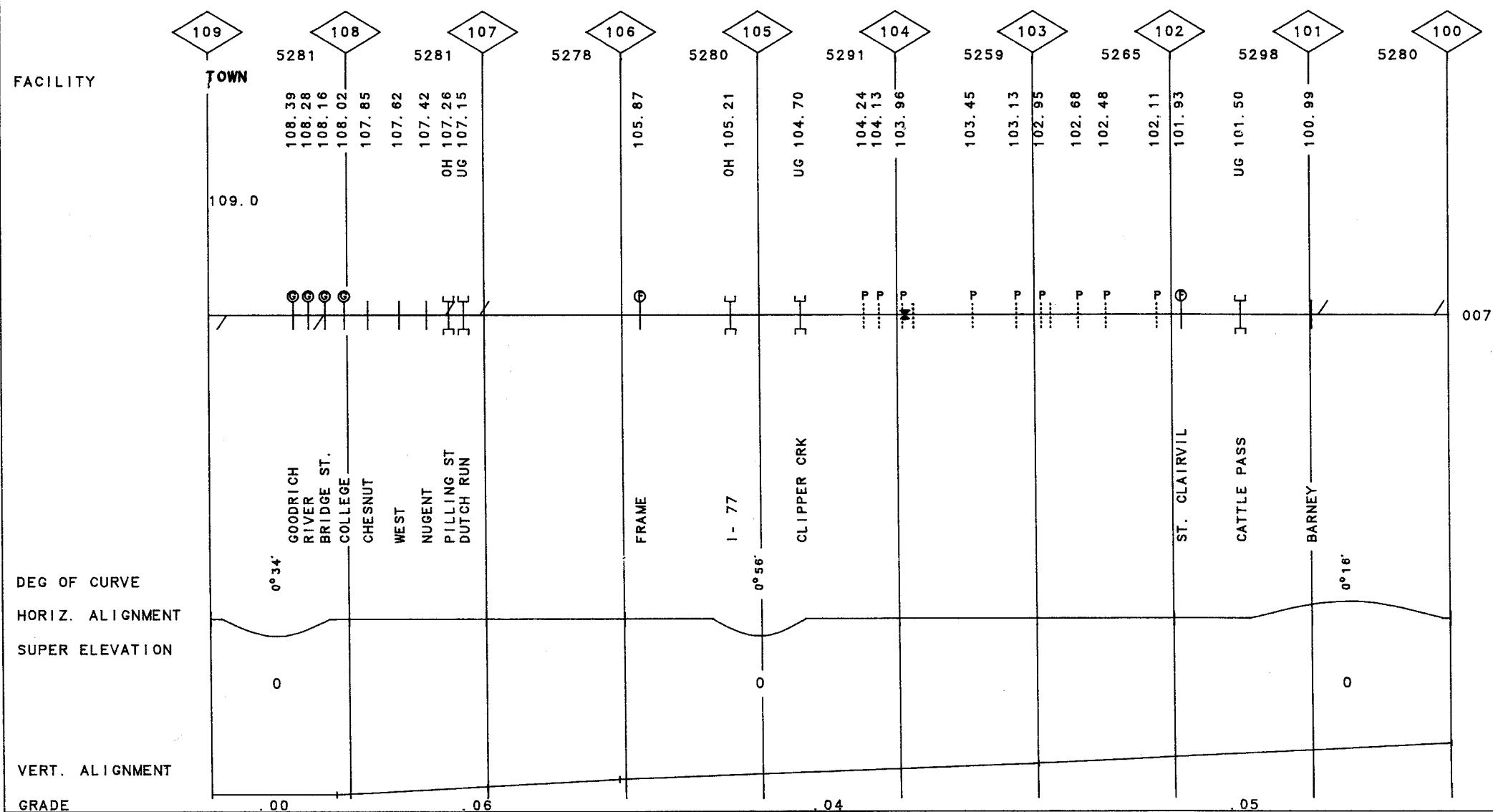
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SURFACING	80E							80E
TIES	76			78E		78		
UNDERCUTTING								
RAIL		40-64						40-63
BAL. CLEAN				40-64W				40-63
TONNAGE (MGT)				0.1				
T. SPEED				25				
UG. CABLE								

VALUATION
TOWN

NEWCOMERSTOWN

V7130

PORT WASHINGTON



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

APPENDIX C

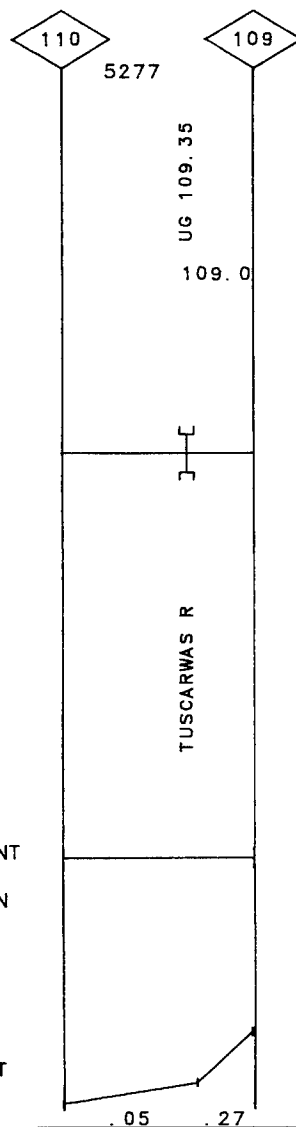
GRINDING	
SURFACING	79T
TIES	76
UNDERCUTTING	
RAIL	33-52
BAL. CLEAN	76L
TONNAGE (MGT)	1.4
T.Y. SPEED	25
UG. CABLE	

007

VALUATION
TOWN

V7130
N. COMERSTOWN

FACILITY



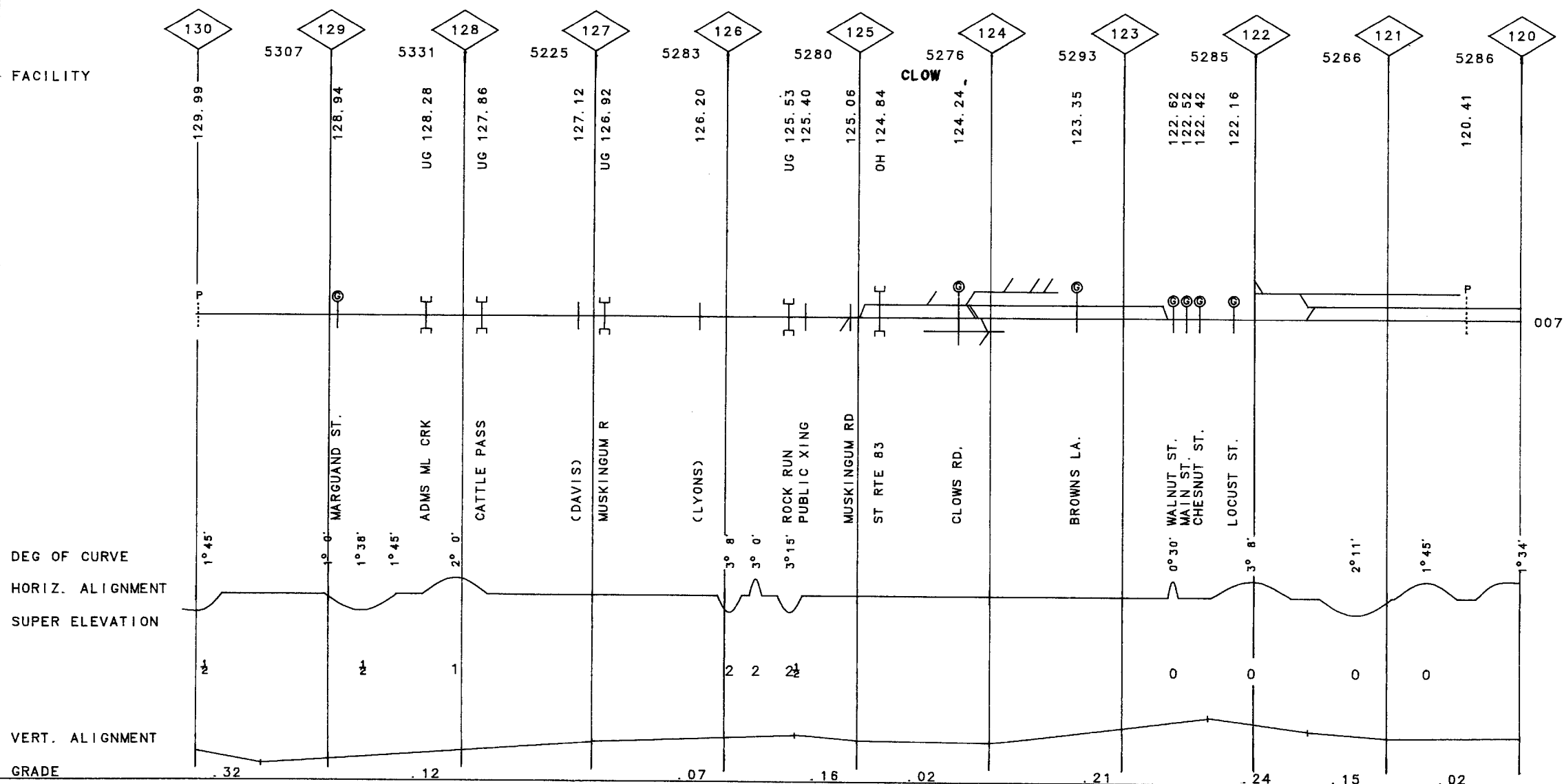
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



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140.00

MP 130.00-MP

REV. 01/01/89

40-8106 WEIRTON SEC.

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ADAMS MILL

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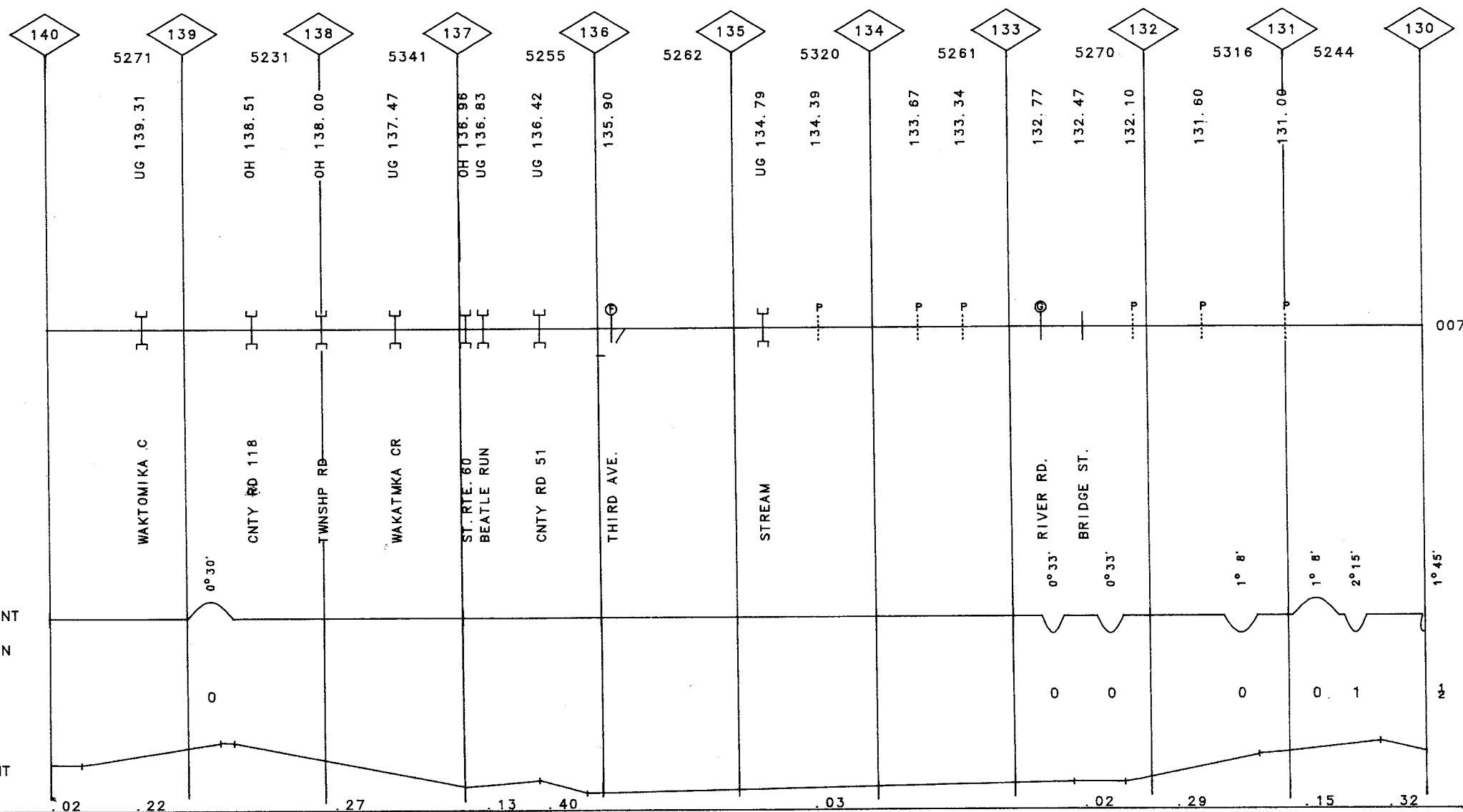
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



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

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

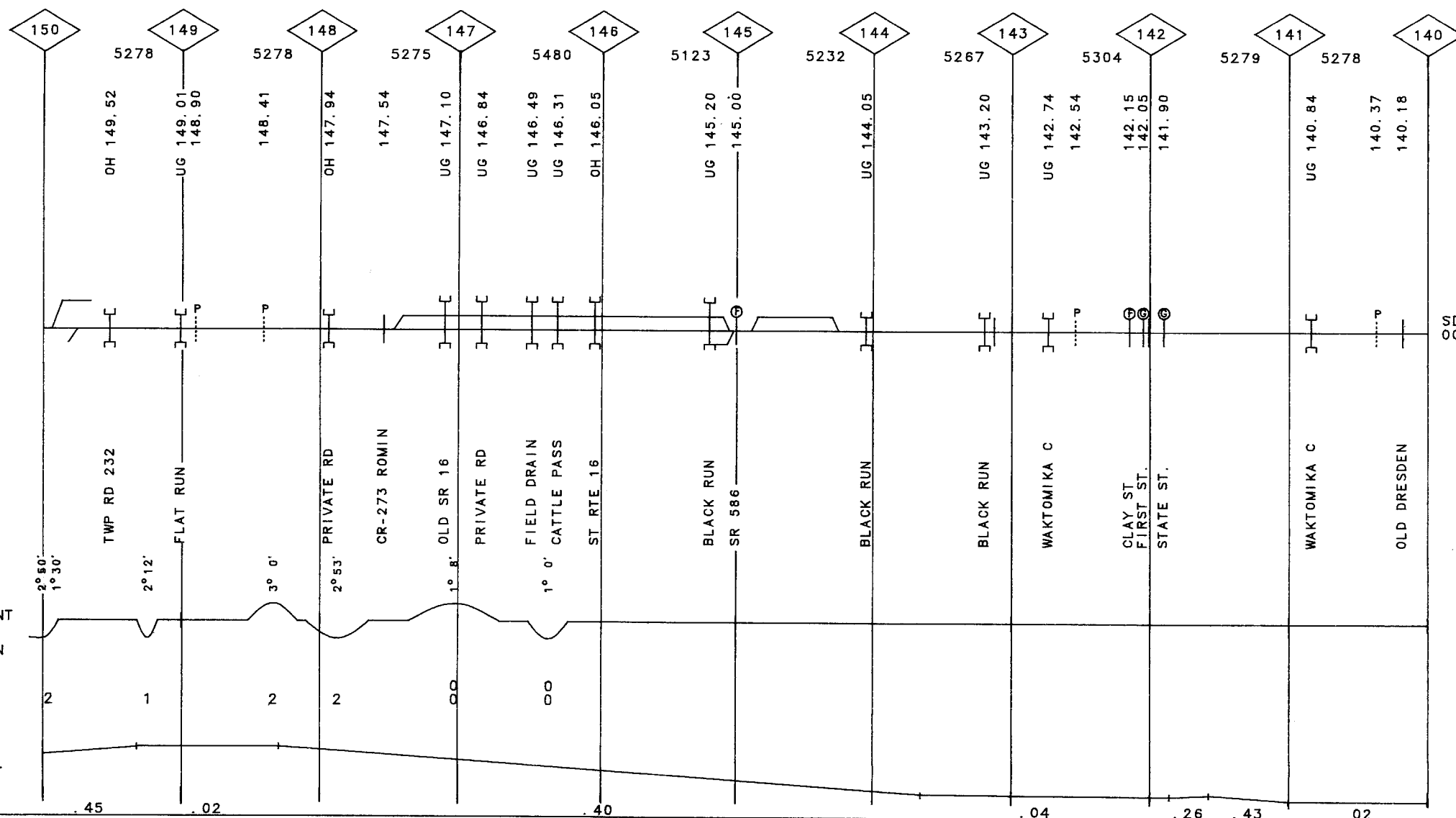
DEG OF CURVE

HORIZ. ALIGNMENT

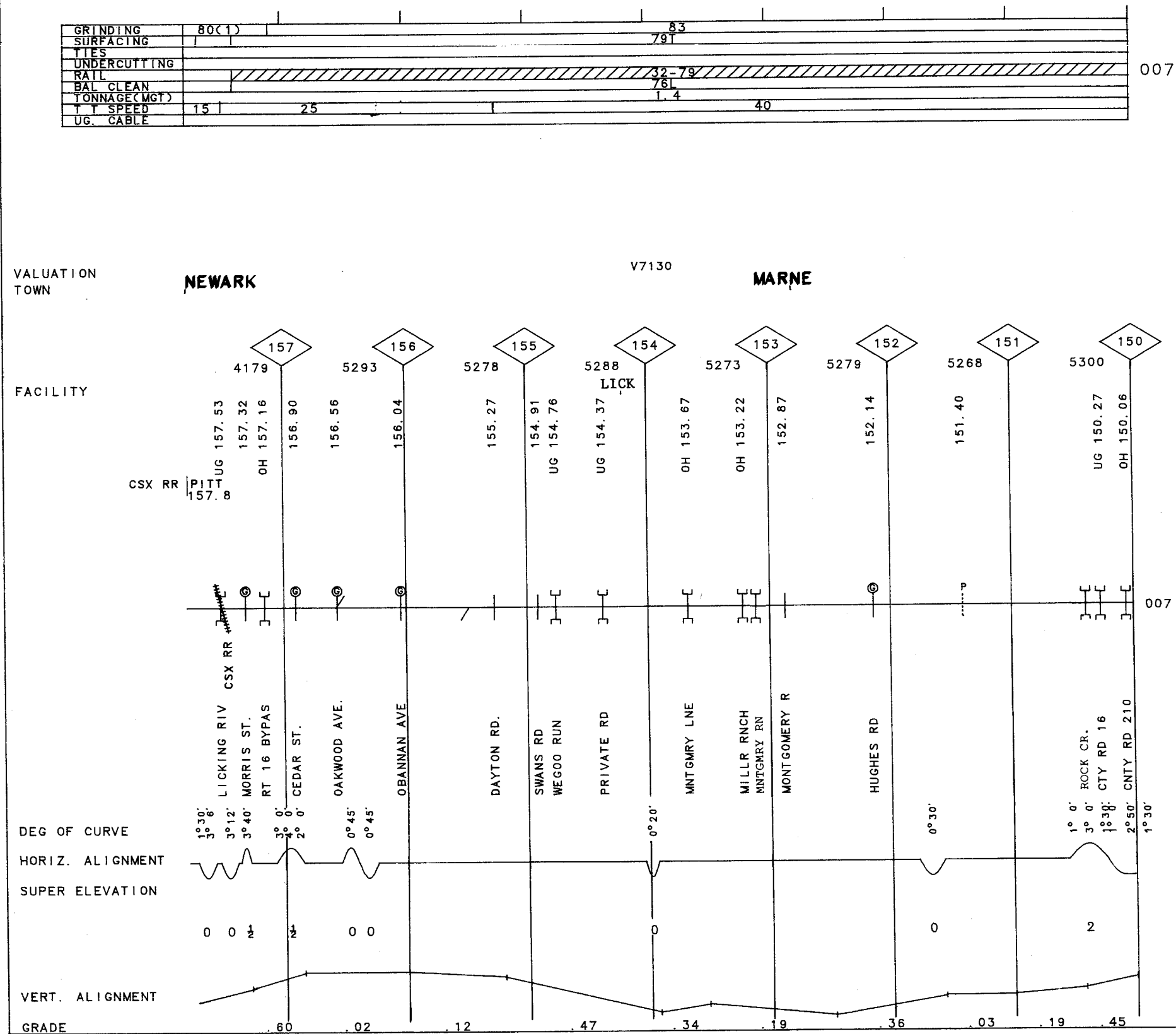
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



SDG
007



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

002

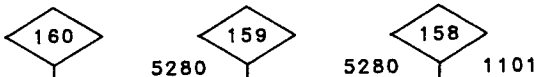
GRINDING	80C1)
SURFACING	BAL TO
TIES	
UNDERCUTTING	AND
RAIL	
BAL CLEAN	OHIO
TONNAGE(MGT)	
T T SPEED	45/45
UG. CABLE	

001

VALUATION
TOWN

V7130

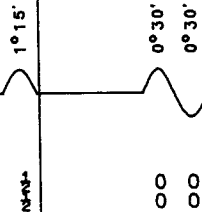
FACILITY



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002
001

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

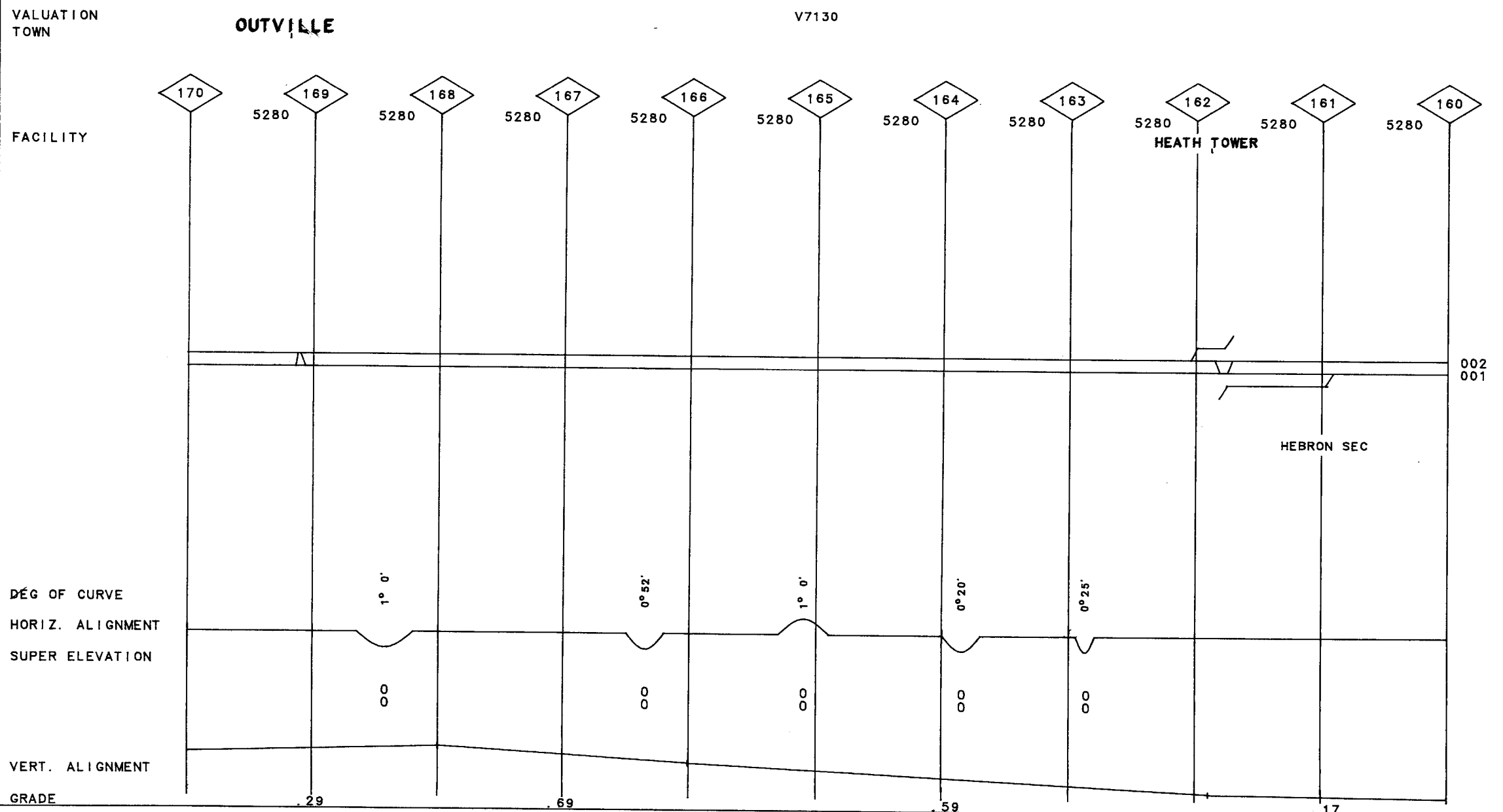


VERT. ALIGNMENT

GRADE

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

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

002

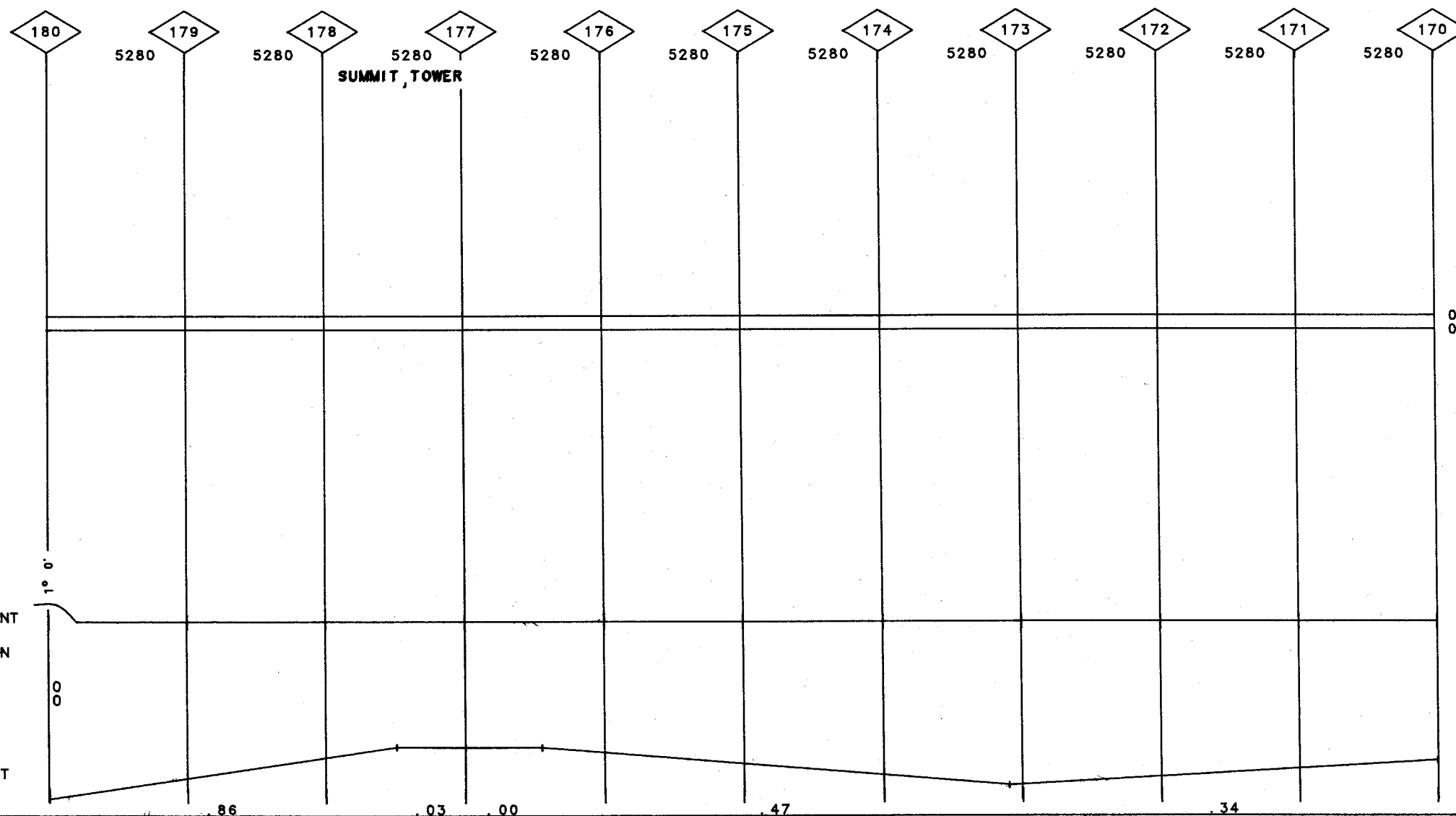
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VALUATION
TOWN

V7130

PATASKALA

FACILITY



002
001

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

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

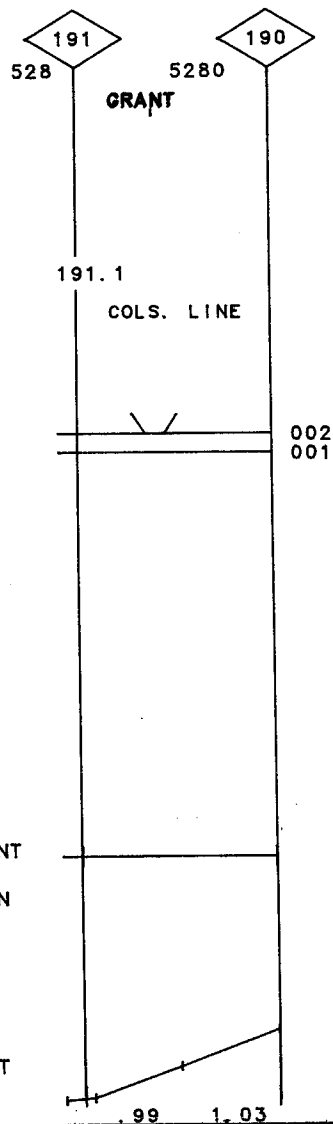
25/25

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

VALUATION
TOWN

V7135
NEILSTON

FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE