



MAINTENANCE PROGRAM

AND

TRACK CHART

CENTRAL REGION
PITTSBURGH DIVISION

1986

CONRAIL

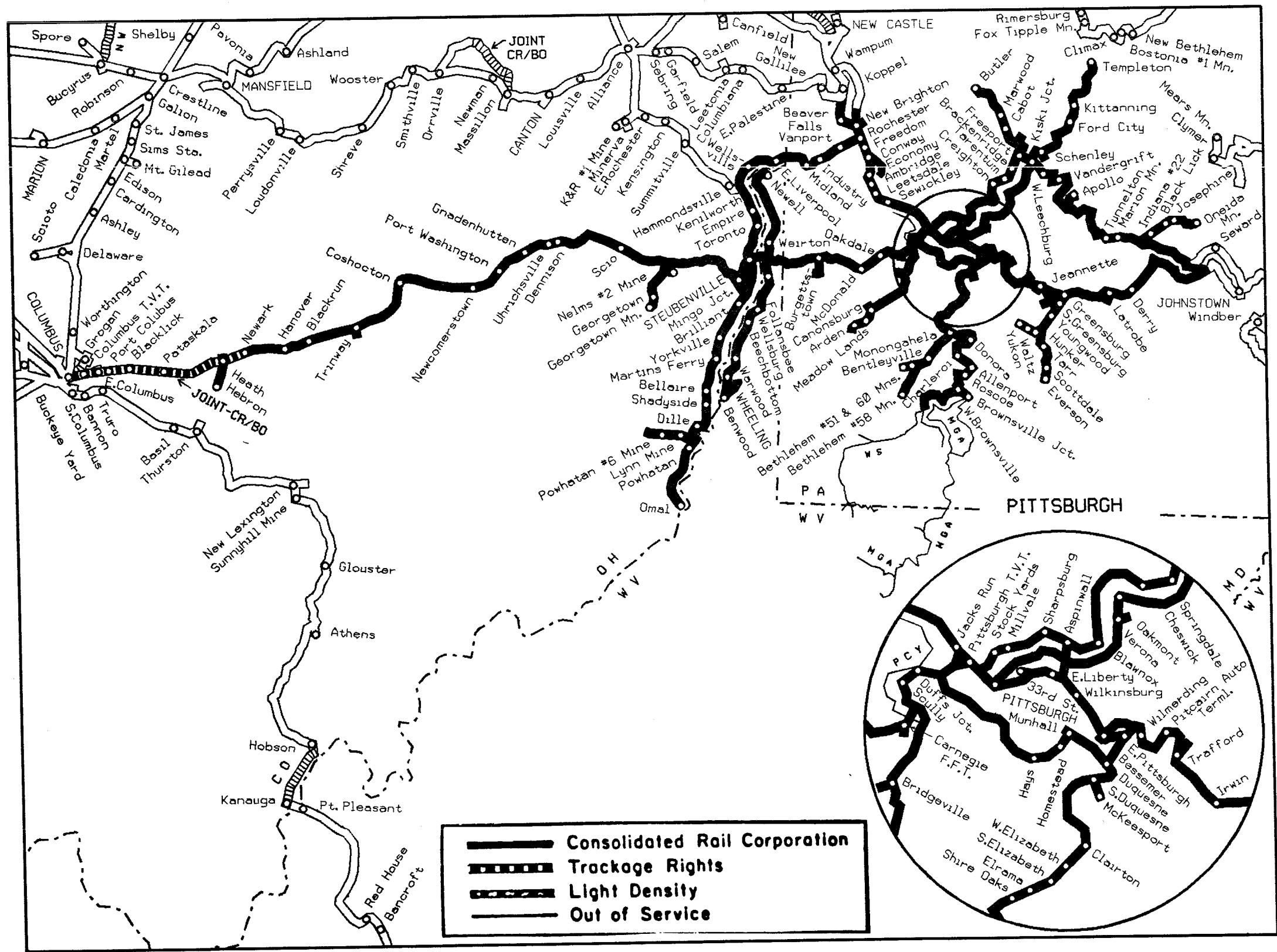
ENGINEERING DEPT.

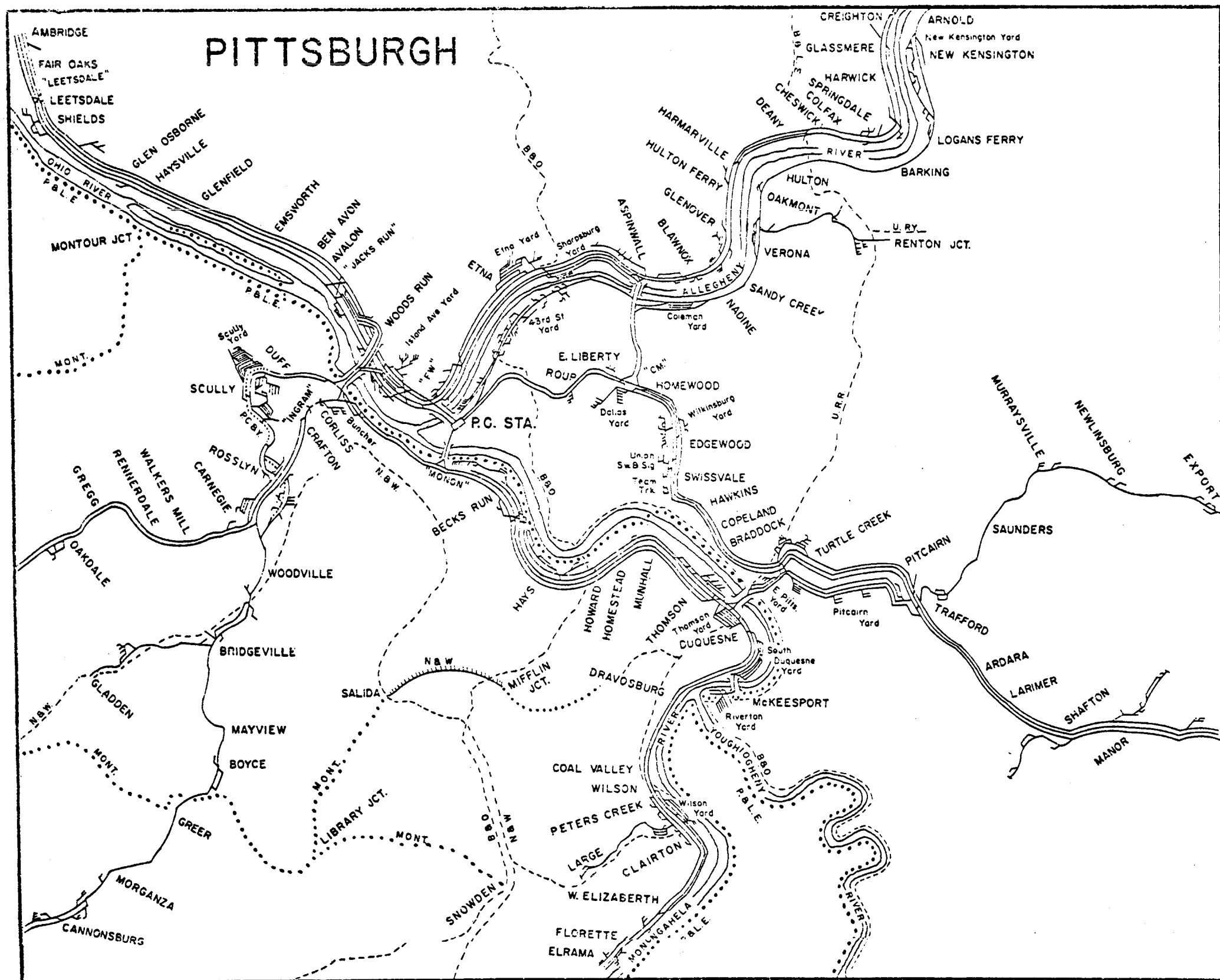


LINE NAME	BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
CONEMAUGH LINE	CONPITT & BUTLER JCT. PENNA. AVE.	0.0- 77.9	22-2211	PA	12- 21
FORT WAYNE LINE	PITTSBURGH & WOOD	0.0- 34.0	22-2202	PA	8- 11
MON LINE	"ESPLEN" & "BELL"	0.0- 2.7	22-2223	PA	22- 22
MON LINE	ESPLEN & MONONGAHELA	2.4- 36.0	22-2220	PA	23- 26
MON SEC.	MONONGAHELA & W. BROWNSVILLE JCT.	36.0- 58.0	22-2220	PA	26- 28
PITTSBURGH LINE	CONPITT & PITTSBURGH	290.2-353.2	22-2202	PA	1- 7
ALLEGHENY SEC.	KISKI JCT. & TEMPLETON	28.7- 53.8	22-2229	PA	62- 65
AVONMORE I.T.	AVONMORE & END	0.0- 1.9	22-2286	PA	105-105
AXLE WORKS I.T.	HAYS & JCT. WITH UNION R.R.	0.0- 0.6	22-2251	PA	96- 96
BAYARD BR.	ROCHESIER & STATE LINE	0.0- 14.6	22-2230	PA	66- 67
BAYARD BR.	STATE LINE & RIVER	14.6- 26.6	22-2230	OH	67- 68
BLAIRSVILLE SEC.	BLAIRSVILLE & BLACK LICK	0.0- 5.7	22-2240	PA	86- 86
BLOCK HOUSE RUN I.T.	ROCHESTER & NEW BRIGHTON	0.0- 2.3	22-22FF	PA	112-112
BRILLIANT I.T.	ASPINWALL & SHARP	2.0- 3.0	22-2226	PA	54- 54
BURGETTS I.T.	BURGETTSTOWN & VALEAR	0.0- 2.3	22-2247	PA	83- 83
BUTLER SEC.	BUTLER JCT. & BUTLER (VO)	0.0- 21.0	22-2243	PA	88- 90
CADIZ R.T.	CADIZ JCT. & GEORGETOWN JCT.	0.0- 6.5	22-2238	OH	84- 84
CADIZ R.T.	GEORGETOWN JCT. & GEORGETOWN	6.6- 12.8	22-2239	OH	85- 85
CAPTINA R.T.	POWHATAN & END	0.0- 17.9	22-2237	OH	81- 82
COKEBURG I.T.	COKEBURG JCT	0.0- 0.5	22-2255	PA	99- 99
COKEBURG LEAD	COKEBURG JCT	0.5- 1.9	22-2255	PA	99- 99
COLEMAN SEC.	NADINE & JCT. WITH VALLEY IND.	0.0- 2.5	22-2229	PA	60- 60
YOUNGSTOWN SEC.	NEW BRIGHTON & ROCHESTER	93.8- 97.2	22-2233	PA	77- 77
EAST PITTSBURGH I.T.	E. PITTSBURGH & TURTLE CREEK	0.0- 1.9	22-2276	PA	101-101
ECONOMY SEC. EXT.	AMBRIDGE & BADEN	0.0- 3.0	22-2200	PA	110-110
ECONOMY R.T.	AMBRIDGE	0.2- 1.3	22-22EE	PA	111-111
ELLSWORTH SEC.	MONONGAHELA & MARIANNA	0.0- 19.4	22-2254	PA	97- 98
GREENSBURG I.T.	GREENSBURG JCT. & COUNTY JCT.	0.0- 2.5	22-2216	PA	29- 29
HEBRON I.T.	HEATH & HEBRON	133.4-138.9	22-8130	OH	116-116
INDIAN RUN I.T.	NEW KENSINGTON & PARNASSUS	0.0- 1.3	22-2288	PA	106-106
ISLAND SEC.	BRIDGE & "PENNA. AVE"	0.0- 1.4	22-2224	PA	53- 53
JEANNETTE I.T.	JEANNETTE	0.0- 1.2	22-2282	PA	103-103
LANGLOTH I.T.	BURGETTSTOWN	0.0- 0.5	22-2249	PA	95- 95
LATROBE I.T.	LATROBE & KINGSTON	0.0- 2.0	22-2299	PA	108-108
LOW GRADE SEC.	NEW BRIGHTON & ROCHESTER	93.8- 97.2	22-2233	PA	77- 77
MARGINAL I.T.	BEAVER FALLS	0.0- 0.7	22-22JJ	PA	114-114
NEWELL I.T.	WEIRTON JCT. & NEWELL	0.0- 19.2	22-2234	WV	78- 79



LINE NAME	BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
OIL STREET I.T.	BEAVER FALLS	0.0- 0.6	22-22HH	PA	113-113
OMAL R.T.	POWHATAN & OMAL	58.7- 72.7	22-2231	OH	74- 76
PLUM CREEK I.T.	VERONA	0.0- 1.1	22-2296	PA	107-107
PORT PERRY BR.	E. PGH (WING) & THOMSON (PERRY)	0.0- 2.9	22-2219	PA	34- 34
POWHATAN I.T.	ROCKVILLE & BRILLIANT	19.6- 23.6	22-2231	PA	70- 71
POWHATAN SEC.	BRILLIANT & POWHATAN	23.6- 58.7	22-2231	OH	71- 74
REDSTONE I.T.	BROWNSVILLE	52.1- 52.6	22-2258	PA	115-115
RIVER SEC.	YELLOW CREEK & ROCKVILLE	0.0- 19.6	22-2231	OH	69- 70
SCHENLEY I.T.	SCHENLEY & LEECHBURG	0.0- 6.1	22-2242	PA	87- 87
SOUTHWEST SEC.	RADEBAUGH (RADE) & COUNTY JCT.	0.0- 2.5	22-2218	PA	30- 30
SOUTHWEST SEC.	COUNTY JCT. & CONNELLSVILLE	2.5- 23.9	22-2217	PA	31- 33
SUPERIOR I.T.	CARNEGIE	0.0- 0.8	22-2288	PA	109-109
TURTLE CREEK I.T.	TRAFFORD	0.0- 0.9	22-2277	PA	102-102
UNITY I.T.	LATROBE	0.0- 0.9	22-2285	PA	104-104
VALLEY I.T.	PITTSBURG & JCT. WITH COLEMAN SEC.	0.6- 4.7	22-2229	PA	61- 61
VALLEY SEC.	HOME & ASPINWALL	0.0- 1.8	22-2226	PA	55- 55
VALLEY SEC.	ASPINWALL & NADINE	2.0- 3.6	22-2228	PA	56- 56
VALLEY SEC.	NADINE & ARNOLD	2.7- 13.4	22-2229	PA	57- 58
CANON I.T.	GLENN & ARDEN	0.5- 20.5	22-2244	PA	92- 94
WEIRTON SEC.	ESPLEN & WAGNER	2.4- 8.0	22-2221	PA	35- 35
WEIRTON SEC.	WAGNER & PA/WJ ST/LINE	8.0- 35.1	22-2206	PA	36- 39
WEIRTON SEC.	PA/WV ST/LINE & WV/OH ST/LINE	35.1- 42.0	22-2206	WV	39- 40
WEIRTON SEC.	WV/OH ST/LINE & NEWCOMERSTOWN	42.0-109.0	22-2206	OH	40- 46
WEIRTON SEC.	NEWCOMERSTOWN & NEWARK	109.0-157.8	22-8106	OH	47- 52
WELLS I.T.	WEIRTON JCT. & LAZEARVILLE	0.0- 8.2	22-2235	WV	80- 80
YELLOW CREEK R.T.	RIVER & BRANCH	0.0- 1.0	22-2232	OH	59- 59
YUKON I.T.	HUNKER & HUTCHINSON MINE	0.0- 9.1	22-2267	PA	100-100
CANON I.T.	CHAR & GLENN	0.0- 2.5	22-22KK	PA	91- 91

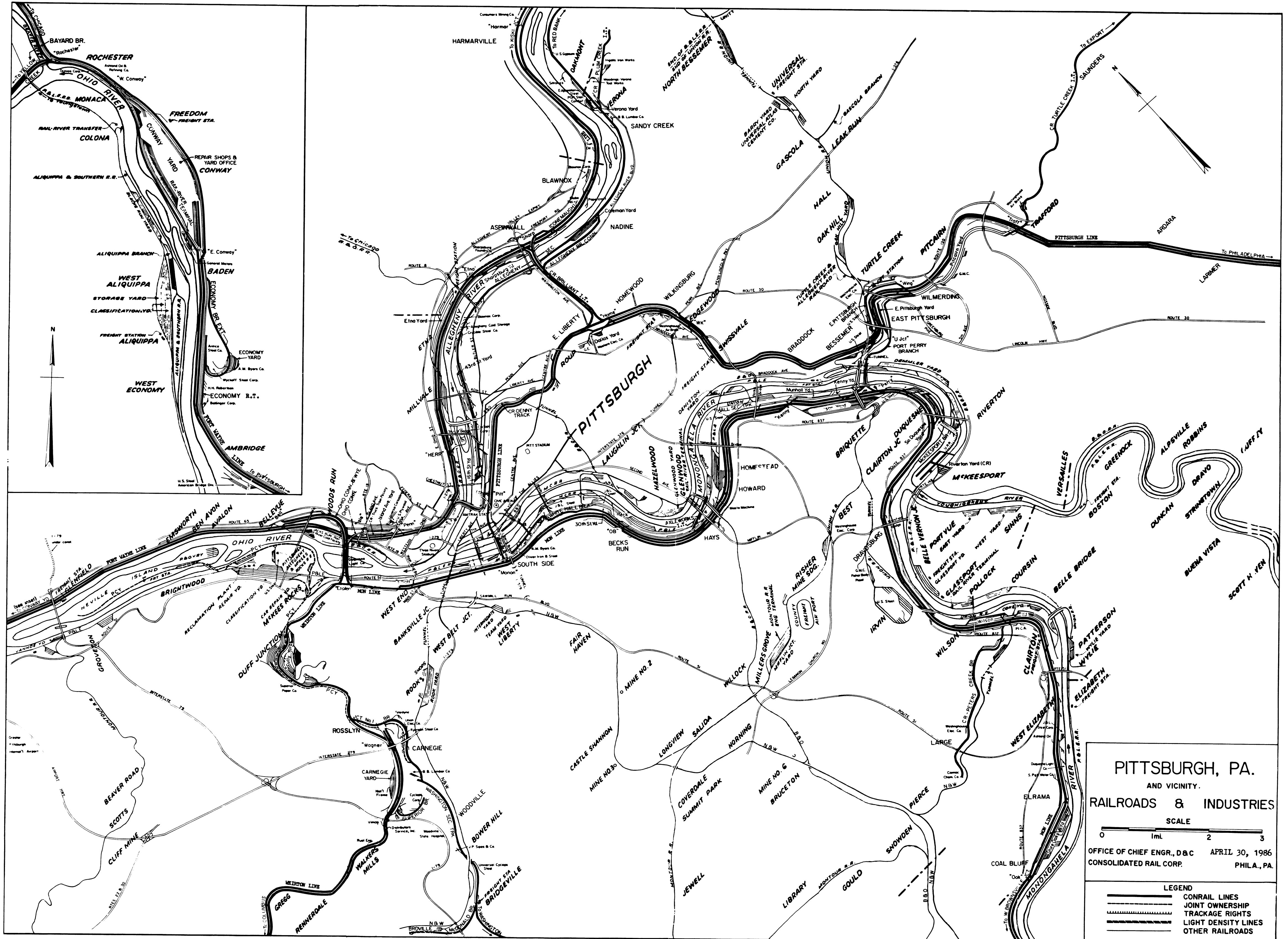


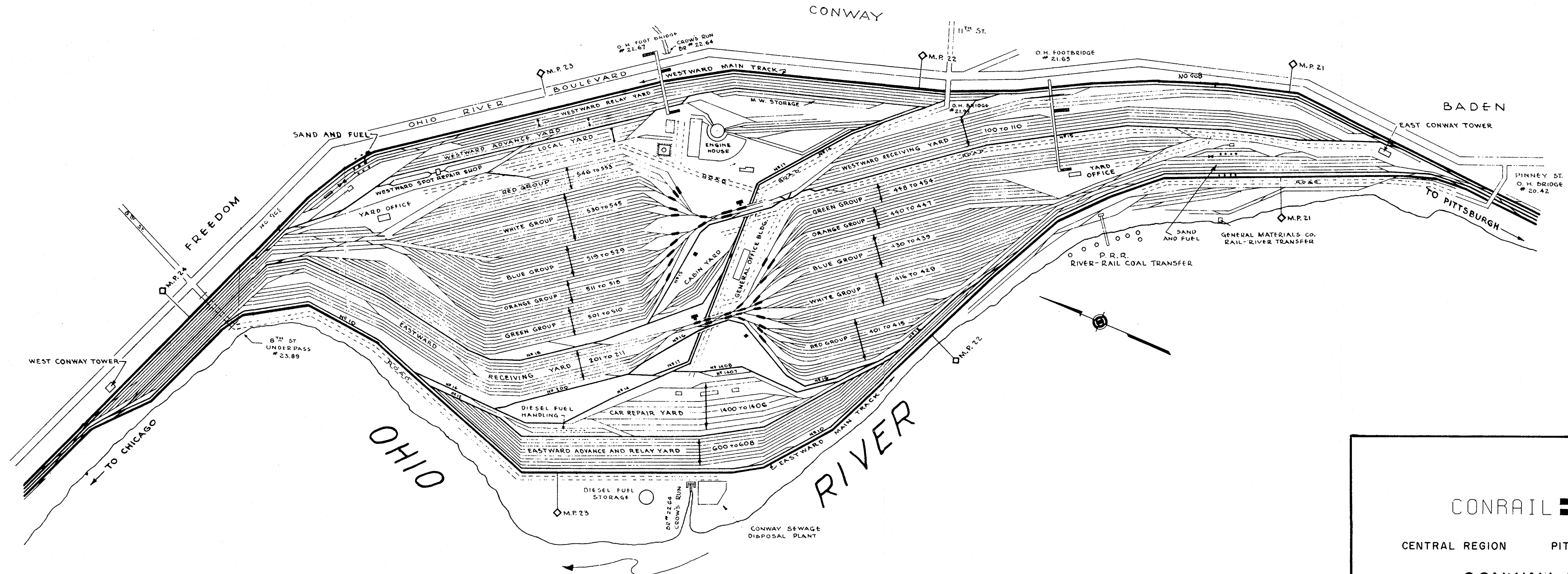


PITTSBURGH

1986 CHART

PITTSBURGH TERMINAL AREA MAP





CONRAIL 

CENTRAL REGION

PITTSBURGH DIVISION

CONWAY YARD

LIMITING CLEARANCES BY LINE

PITTSBURGH DIVISION

THE FOLLOWING STATED CLEARANCES DEFINE THE STRIKING HEIGHT OF AN 11
FOOT OVERALL WIDTH AT THE MOST CRITICAL POINT ABOVE THE TOP OF RAIL

LINE NAME	BETWEEN	MP TO MP	STRUCTURES	CLEARANCE	CODE
CONEMAUGH LINE	CONPITT-BUTLER JCT-PA AVE	0.0- 77.9	76.86,75.19,1.	18'00"	6211
FT WAYNE LINE	PITTSBURGH-WOOD	0.0- 34.0	OH 1.60	18'00"	2202
MON LINE	ESPLEN-BELL	0.0- 2.7	SIG BDG 2.90	21'00"	2223
MON LINE	ESPLEN-CITY	2.4- 35.9	DUQU.INCLINE	18'05"	2220
PITTSBURGH LINE	CONPITT-PITTSBURGH	290.2-353.2	OH 348.92	17'06"	2202
ALLEGHENY SEC	KISKI JCT-TEMPLETON	28.7- 53.8	TT 28.91	19'00"	2229
AVONMORE IND TK	AVONMORE-END	0.0- 1.9		21'	2286
AXLE WORKS IND TK	HAYS-JCT. WITH UNION RR	0.0- 0.6	NO INFORMATION		2251
BAYARD BCH	ROCHESTER-PA/OH STATE LINE	0.0- 14.6	3.21	21'00"	2230
BAYARD BCH	PA/OH STATE LINE-RIVER	14.6- 26.6	15.49	19'06"	2230
BLAIRSVILLE SEC	BLAIRSVILLE-BLACK LICK	0.0- 5.7	4.48	16'05"	2240
BLAIRSVILLE SEC	BLACK LICK-DIGS	5.7- 17.5	42.24	20'08"	2137
BLOCK HOUSE RUN IND TK	ROCHESTER-NEW BRIGHTON	0.0- 2.3		21'	22FF
BURGETTS IND TK	BURGETTSTOWN-VALEAR	0.0- 2.3		21'	2247
BUTLER SEC	BUTLER JCT.-BUTLER(VO)	0.0- 21.0	NO INFORMATION		2243
CADIZ RNNG TK	CADIZ JCT-GEORGETOWN JCT	0.0- 6.5		21'	2238
CADIZ RNNG TK	GEORGETOWN JCT-GEORGETOWN	6.5- 12.8		21'	2238
CANON IND TK	CHAR-GLENN	0.0- 2.5		21'	22KK
CANON IND TK	GLENN-ARDEN	0.5- 20.5	TT 3.54	18'11"	2244
CAPTINA RNNG TK	POWHATAN-END	0.0- 17.9	NO INFORMATION		2237
COKEBURG IND TK	COKEBURG	0.0- 0.5		21'	2255
COKEBURG LEAD	COKEBURG JCT.	0.5- 1.9		21'	2255
COLEMAN SEC	NADINE-JCT WITH VALLEY IND TK	0.0- 2.5	PIPE/STEEL CO	19'03"	2229
EAST PITTSBURGH IND TK	E. PITTSBURGH-TURTLE CREEK	0.0- 1.9	1.73	16'00"	2276
ECONOMY SEC EXT	AMBRIDGE-BADEN	0.0- 3.0		21'	2200
ECONOMY RNNG TK	AMBRIDGE	0.2- 1.3		21'	22EE
ELLSWORTH SEC	MONONGAHELA-COKESBURG JCT.	0.0- 11.9	0.83	17'03"	2254
GREENSBURG IND TK	GREENSBURG JCT-COUNTY JCT	0.0- 2.5		21'	2216
HEBRON IND TK	HEATH-HEBRON	133.4-138.9		21'	8130
INDIAN RUN IND TK	NEW KENSINGTON-PARNASSUS	0.0- 1.9		21'	2288
ISLAND SEC	BRIDGE-PA AVE	0.0- 1.4	2.17	19'11"	2224
JEANNETTE IND TK	JEANNETTE	0.0- 1.2	NO INFORMATION		2282
LANGLOTH IND TK	BURGETTSTOWN	0.0- 0.5		21'	2249
LATROBE IND TK	LATROBE-KINGSTON	0.0- 3.5		21'	2299
LOW GRADE SEC(#1 TK)	NEW BRIGHTON-ROCHESTER	93.8- 97.2		21'	2233
MARGINAL IND TK	BEAVER FALLS	0.0- 1.7		21'	22JJ
MON SEC	CITY-BROWN	35.9- 58.2		21'	2220
NEW CUMBERLAND IND TK	WEIRTON JCT-CHESTER	0.0- 21.7	TT 0.18	18'00"	2234
OIL STREET IND TK	BEAVER FALLS	0.0- 0.6		21'	22HH
OMAL RNNG TK	POWHATAN-OMAL	58.7- 72.7	NO INFORMATION		2231
PLUM CREEK IND TK	VERONA	0.0- 1.1	NO INFORMATION		2296
PORT PERRY BRANCH	THOMSON(PERRY)-E. PGH.(WING)	0.0- 3.1	TT10.19	19'09"	2219
POWHATAN IND TK	ROCKVILLE-BRILLIANT	19.6- 23.6	NO INFORMATION		2231

LIMITING CLEARANCES BY LINE

PITTSBURGH DIVISION

THE FOLLOWING STATED CLEARANCES DEFINE THE STRIKING HEIGHT OF AN 11
FOOT OVERALL WIDTH AT THE MOST CRITICAL POINT ABOVE THE TOP OF RAIL

LINE NAME	BETWEEN	MP TO MP	STRUCTURES	CLEARANCE	CODE
POWHATAN SEC	BRILLIANT-POWHATAN	23.6- 58.7	NO INFORMATION		2231
REDSTONE IND TK	BROWNSVILLE	52.1- 52.6		21'	2258
RIVER SEC	YELLOW CREEK-ROCKVILLE	0.0- 19.6	OH 4.28	18'09"	2231
SCHENLEY IND TK	SCHENLEY-LEECHBURG	0.0- 6.1		21'	2242
SOUTHWEST SEC	COUNTY JCT	2.5- 23.9	17.49	20'06"	2217
SUPERIOR IND TK	CARNEGIE	0.0- 0.8		21'	2288
TURTLE CREEK IND TK	TRAFFORD	0.0- 0.9		21'	2277
UNITY IND TK	LATROBE	0.0- 0.9		21'	2285
VALLEY IND TK	PITTSBURGH-JCT/COLEMAN SEC	0.6- 4.7	OH PIPELINE	19'04"	2229
VALLEY SEC	HOME-ASPINWALL	0.4- 1.8	1.32	18'09"	2226
VALLEY SEC	ASPINWALL-NADINE	2.0- 3.6		21'	2228
VALLEY SEC	NADINE-ARNOLD	2.7- 13.4		21'	2229
WEIRTON SEC	ESPLEN-WAGNER	2.4- 8.0	2.74	20'06"	2221
WEIRTON SEC	WAGNER-PA/WV STATE LINE	8.0- 35.1	23.69	21'00"	2206
WEIRTON SEC	PA/WV ST LINE-WV/OH ST LINE	35.1- 42.1	36.65	20'09"	2206
WEIRTON SEC	WV/OH ST LINE-NEWCOMERSTOWN	42.1-109.0	GOULD TUNNEL	17'01"	2206
WEIRTON SEC	NEWCOMERSTOWN-NEWARK	109.0-157.8	TT 109.35	19'09"	8106
WELLS IND TK	WEIRTON JCT-LAZEARVILLE	0.0- 8.2		21'	2235
YELLOW CREEK RNNG TK	RIVER-BRANCH	0.0- 1.0		21'	2232
YOUNGSTOWN SEC(#2 TK)	NEW BRIGHTON-ROCHESTER	93.8- 97.2		21'	2233
YUKON IND TK	HUNKER-HUTCHINSON LINE	0.0- 9.1		21'	2267

UNDER NO CIRCUMSTANCES SHOULD TRACK BE RAISED AT ANY OF THE FOLLOWING LISTED STRUCTURES BEFORE FIRST NOTIFYING THE CONRAIL CLEARANCE ENGINEER AT CONRAIL SMART NUMBER 333 1610 IN PHILADELPHIA.

OH	74.13	CHESSIE JUMPOVER	001 TK
OH	75.19	WM WALKER CO.	001 TK
OH	75.19	WM WALKER CO.	002 TK
OH	75.19	WM WALKER CO.	101 TK
OH	75.46	30TH ST.	001 TK
OH	75.46	30TH ST.	002 TK
OH	75.46	30TH ST.	101 TK
OH	76.86	FORT WAYNE LINE	001 TK
OH	76.86	FORT WAYNE LINE	002 TK
OH	1.33	RIDGE AVE.(FT WAYNE LINE BDG #)	001 TK
OH	1.33	RIDGE AVE.(FT WAYNE LINE BDG #)	002 TK
OH	1.35	OHIO ST.(FT WAYNE LINE BDG #)	001 TK
OH	1.35	OHIO ST.(FT WAYNE LINE BDG #)	002 TK
OH	1.60	IRWIN/NORTH STS.(FT WAYNE #)	001 TK
OH	1.60	IRWIN/NORTH STS.(FT WAYNE #)	002 TK

OH	1.33	RIDGE AVE.	001	TK
OH	1.33	RIDGE AVE.	002	TK
OH	1.35	OHIO ST.	001	TK
OH	1.35	OHIO ST.	002	TK
FT BR	1.50	PARK FOOTBRIDGE	001	TK
FT BR	1.50	PARK FOOTBRIDGE	002	TK
OH	1.60	IRWIN/NORTH STS.	001	TK
OH	1.60	IRWIN/NORTH STS.	003	TK
OH	1.60	IRWIN/NORTH STS.	004	TK

ALL STRUCTURES EXCEED 21"00"

OH	0.14	LIBERTY BDG.	002	TK
OH	0.87	12TH ST.	001	TK
OH	0.87	12TH ST.	002	TK
FT BR	2.22	FOOTBRIDGE	001	TK
SIG	3.01	NBH SIGNAL @ BECKS RUN	001	TK
SIG	3.01	NBH SIGNAL @ BECKS RUN	002	TK
OH	5.09	CHESSIE	001	TK
OH	5.09	CHESSIE	002	TK

PITTSBURGH LINE	CONPITT-PITTSBURGH	RDBR 2202	M.P. 290.2-353.2
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OH	326.56	7TH ST.	001 TK
OH	330.69	BRIDGE ST.	001 TK
OH	330.69	BRIDGE ST.	002 TK
OH	338.88	PUBLIC RD.	001 TK
OH	344.12	BRADDOCK AVE.	001 TK
OH	344.12	BRADDOCK AVE.	002 TK
OH	348.92	SO.HIGHLAND AVE.	001 TK
OH	349.40	SO.NEGLEY AVE.	001 TK
SHLTR	353.00	PITTSBURGH STATION SHELTER	ALL TKS

PORT PERRY BRANCH

PERRY-WING

RDBR 2219

M.P. 0.0- 3.1

TT	10.19	MONONGAHELA RIVER THRU TRUSS	007 TK
T	10.61	PORT PERRY TUNNEL	007 TK

COST CENTER LISTING FOR PITTSBURGH DIVISION

<u>Line Name</u>	<u>Mile Post From</u>	<u>Mile Post To</u>	<u>Track</u>	<u>Cost Center</u>	<u>Line Code</u>
Conemaugh Line	48.10	48.30	007	11701	22-2211
Cadiz Running Track	4.30	6.40	007	11620	22-2238
Cadiz Running Trk.	6.40	10.30	007	11620	22-2239
Cadiz Running Trk.	10.30	11.40	007	11621	22-2239
Economy Sec. Ext.	.00	.26	007	10410	22-2200
Monongahela Sec.	56.00	58.00	007	11312	22-2220
Powhatan Ind. Track	32.30	32.70	007	11607	22-2231
Redstone Ind. Track	52.17	52.45	007	11311	22-2258
Weirton Sec.	2.90	6.20	001	11901	22-2221
Weirton Sec.	2.90	6.20	002	11901	22-2221

CONRAIL ENGINEERING

1986 MAINTENANCE OF WAY FIELD TESTS

PITTSBURGH DIVISION

- T1 - Rail Lubricator Test - N - Dex rail flange lubricator conversion kit to prevent broken shafts, levers and pumps on Portec Lubricators. Manufactured by Trak Tech, Inc., Zelienople, PA. Installed June, 1983 at Swissvale, PA Pittsburgh Line ML, LC 2202, MP 344.7 Track #2. Complete Trak Tech lubricator installed July, 1984 at MP 341.5 and MP 345.0, Track #1.
- T2 - Switch Point Guard Test - Model FM manufactured by Western - Cullen - Hayes. Installed May, 1983 at switch leading from Track #17 at Cabin Car Tracks in Conway Yard, Conway, PA.

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)	

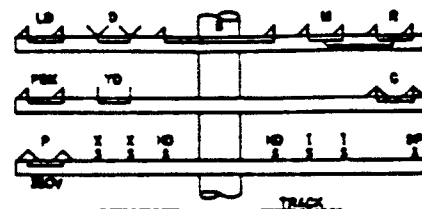
NOTE: On rail weights of over 100 lbs., the number 1 is dropped.
Example: 140 lbs. would be written 40. The weight will precede the year rail was laid.

BALLAST	TYPE OF MACHINE USED
CLEANING	L = Loram S = Speno
TONNAGE	(MGT) in Million Gross Tons (Prior Year)
TIMETABLE	* Local Ordinance
SPEED	Passenger/Fast Freight/Freight
UG CABLE	--- Conrail --- AT&T N, S, E, W, = Direction
	Footage = Distance From Center Line Of Track
85 PROGRAMMED WORK	SURFACE AFTER RAIL

CHART LEGEND

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

POLE LINE DIAGRAM



- 1. NO. 8 COPPER WIRE
- 2. NO. 8 COPPER WIRE
- 3. NO. 8 WEATHER PROOF COPPERWELD
- 4. NO. 8 IRON
- 5. NO. 8 WEATHER PROOF COPPER
- 6. NO. 10 WEATHER PROOF COPPERWELD

KEY TO PIN SYMBOLS

- B. DISPATCHER
- R. RADIO
- LD. CARRIER
- P. POWER
- PK. EXT.
- I. INDICATION
- SP. SPARE
- B. BLOCK
- M. MESSAGE
- C. CODE
- YB. YARD
- X. CROSSING
- ND. DESTINY

KEY TO LINE CIRCUITS

GRINDING	WPS	0041
SURFACING	79Y	101
TIES	79	79
UNDERCUTTING		
RAIL		
BAL CLEAN		
TONNAGE (MGT)		
SPEED	10	30
UG CABLE		

GRINDING		82
SURFACING	81	81
TIES		79
UNDERCUTTING		81
RAIL	40-75	40-75
BAL CLEAN	801	81
TONNAGE (MGT)		20
SPEED	50/50/401	70/60/50
UG CABLE		15/15/15

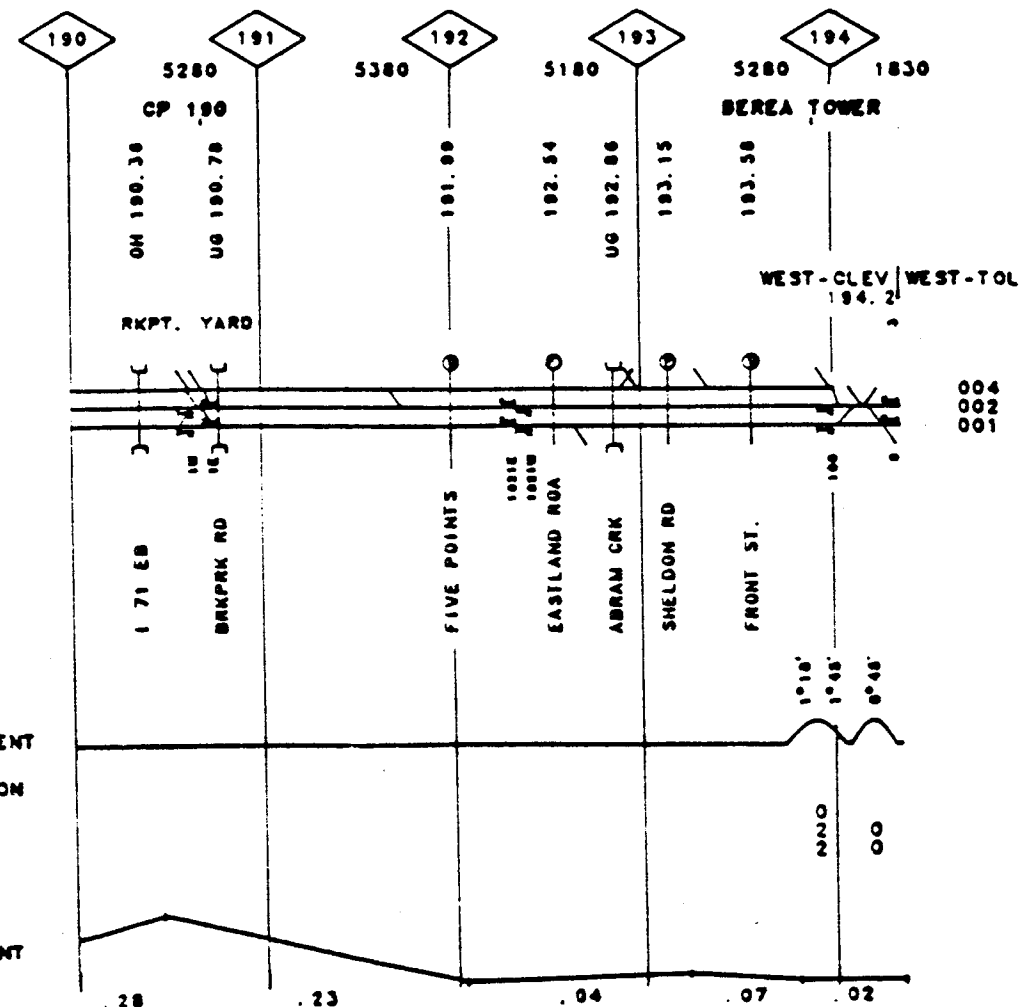
GRINDING		82
SURFACING	81	79Y
TIES		79
UNDERCUTTING		81
RAIL	40-75	40-75
BAL CLEAN	801	81
TONNAGE (MGT)	32	27
SPEED	70/60/50	70/60/50
UG CABLE		15/15/15

VALUATION
TOWN

V3000/V3000

BEREA

FACILITY



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

1986 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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DEG OF CURVE	
HORIZ. ALIGNMENT	
SUPER ELEVATION	
VERT. ALIGNMENT	
GRADE	

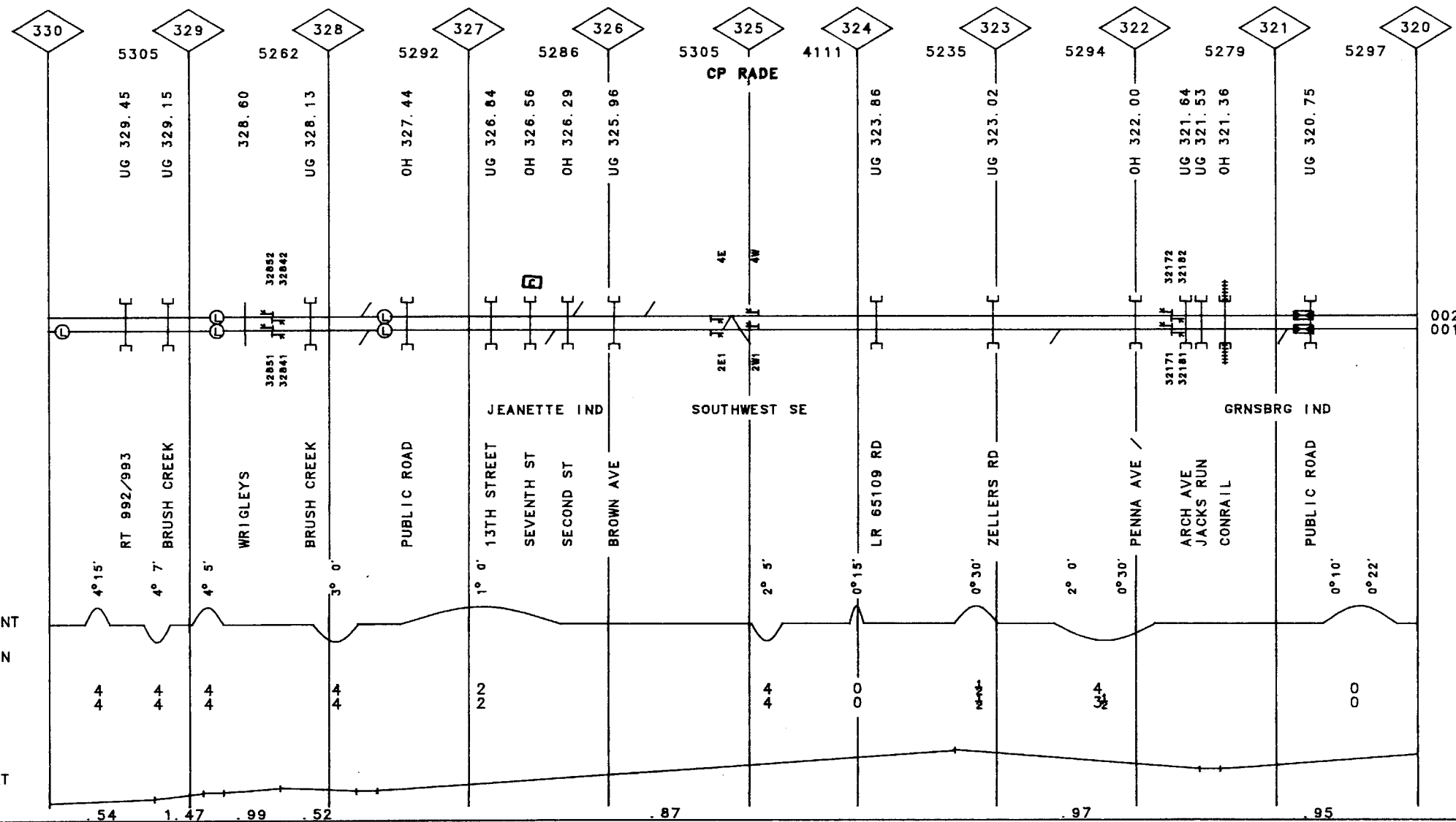
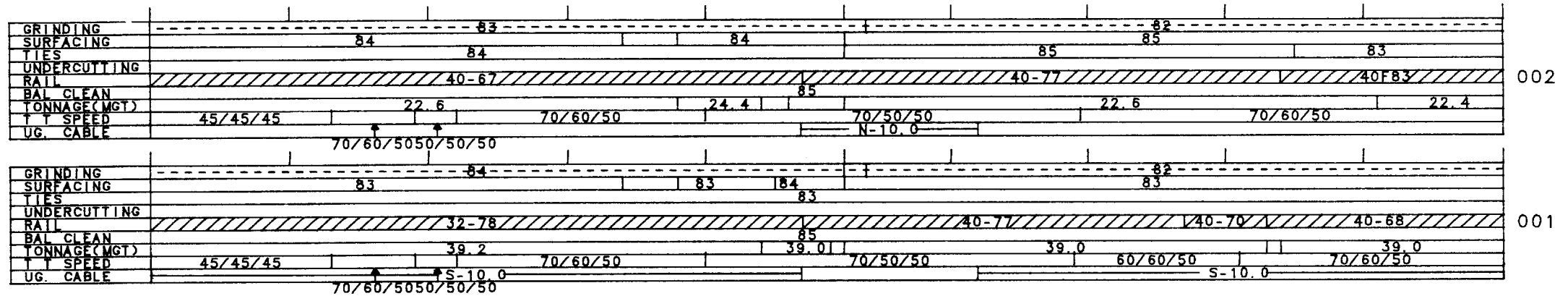
MANOR

JEANNETTE

V7022

RADEBAUGH

GREENSBURG



GRINDING	
SURFACING	-----
TIES	-----
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	0.2
T. T. SPEED	
UG. CABLE	-5-00-0- 70/60/5

BESSEMER EAST PITTSBURGH

GRINDING	84	84	84
SURFACING	83	83	84
TIES	77	77	80
UNDERCUTTING			
RAIL	40-78	40-78	40-78
BAL. CLEAN	85	85	83
TONNAGE (MGT)	17.5	17.2	32.8
T Y SPEED	50/40/40	50/40/40	20/20/20
UG. CABLE			

GRINDING			84			
SURFACING		85			85	
TIES		85			85	
UNDERCUTTING						
RAIL	40-68 40-77 52F68					
BAL. CLEAN	85		83		83	83
TONNAGE (MGT)	33.2		33.2		17.5	17.2
T T SPEED	70/50/50		70/50/50		50/40/40	50/40/40
UG. CABLE	N-10.0					40/40/40

[illegible][illegible]VALUATION
TOWN

GLENFIELD

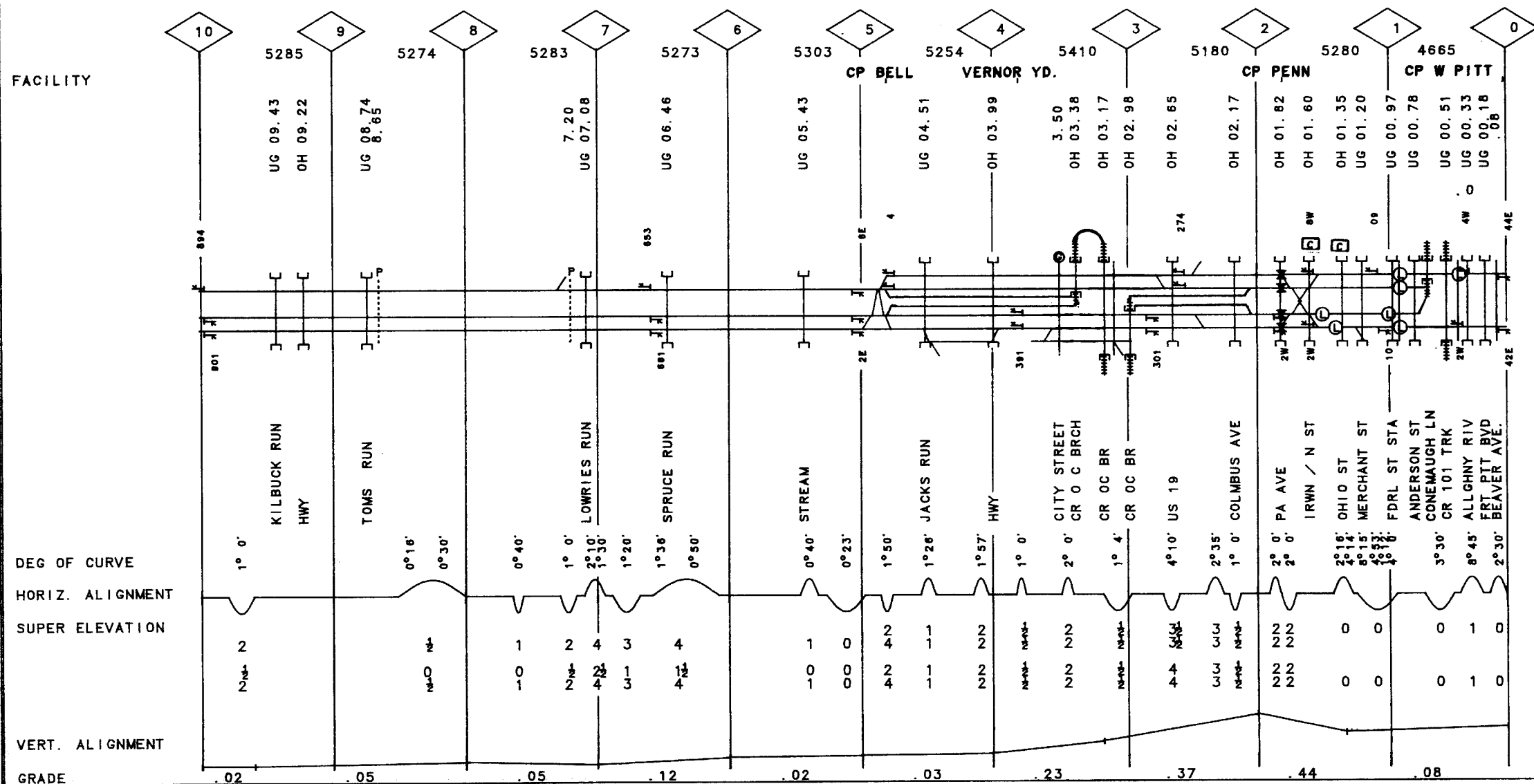
EMSWORTH AVALON

V7336 | V7335
BELLEVUE

1 SLAND AVENUE

PITTSBURGH

|v7022



002
003
003
002
001

GRINDING	84
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	40-76
BAL. CLEAN	83
TONNAGE(MGT)	22.1
T T SPEED	70/60/50
UG. CABLE	N-10.0

004

GRINDING	84	84	85	85
SURFACING	82	81	85	85
TIES				
UNDERCUTTING				
RAIL	40-76	40-76	40-76	40-68
BAL. CLEAN	81	85	83	83
TONNAGE(MGT)	22.1		33.2	
T T SPEED	50/50/50	70/50/50	60/50/50	70/50/50
UG. CABLE			N-10.0	

003

GRINDING	84	83	83	84	83
SURFACING					
TIES					
UNDERCUTTING					
RAIL	40F78	52-68	32-78		
BAL. CLEAN	85	85	85		
TONNAGE(MGT)	25.2		23.7		
T T SPEED		50/50/50			
UG. CABLE					N-18.0

002

GRINDING	84	83	85	83	83
SURFACING					
TIES					
UNDERCUTTING					
RAIL	40-65	40-77	40-76	40-64	
BAL. CLEAN	83	85	85		
TONNAGE(MGT)	25.2	37.8	37.8		
T T SPEED		70/60/50	60/60/50	70/60/50	
UG. CABLE					

001

VALUATION
TOWN

AMBRIDGE

V7336
LEETSDALE

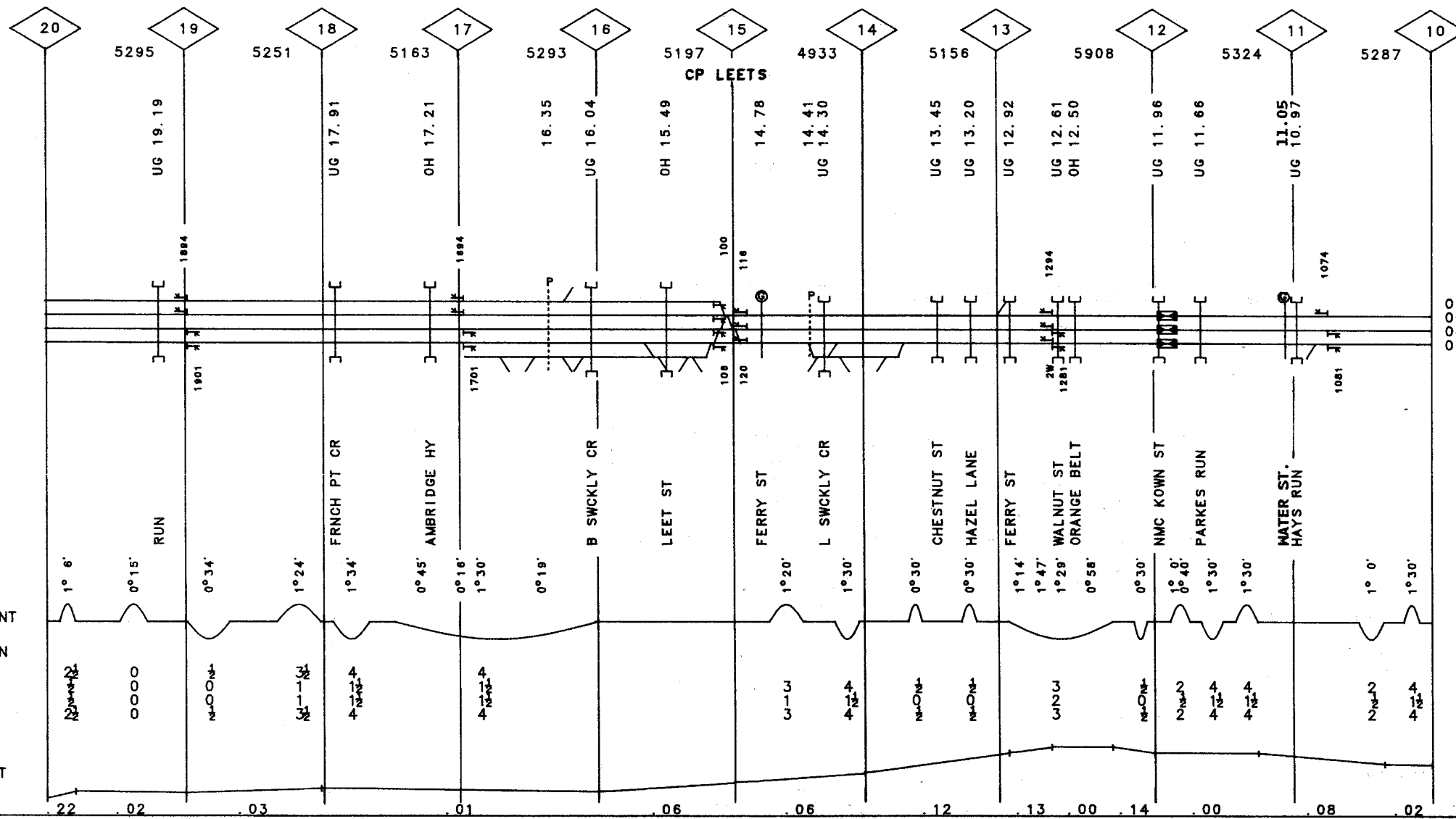
SEWICKLEY OSBORNE HAYSVILLE

FACILITY

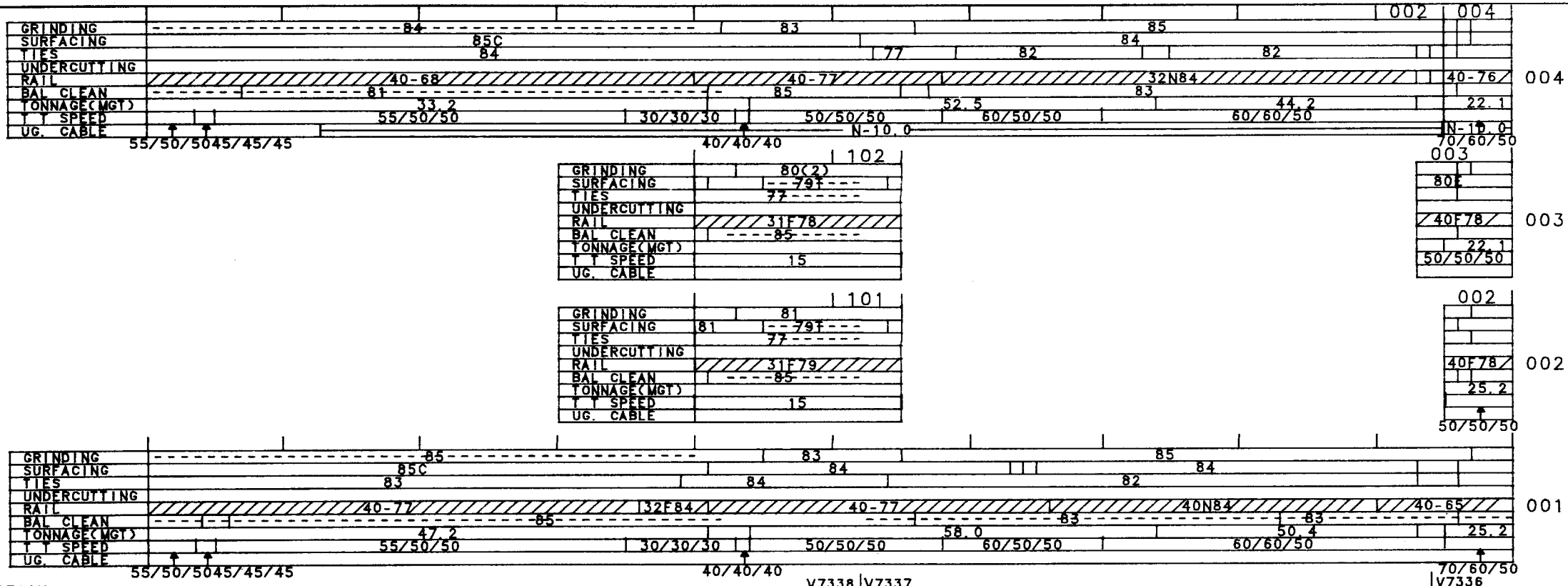
DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



004
003
002
001



VALUATION
TOWN

NEW BRIGHTON

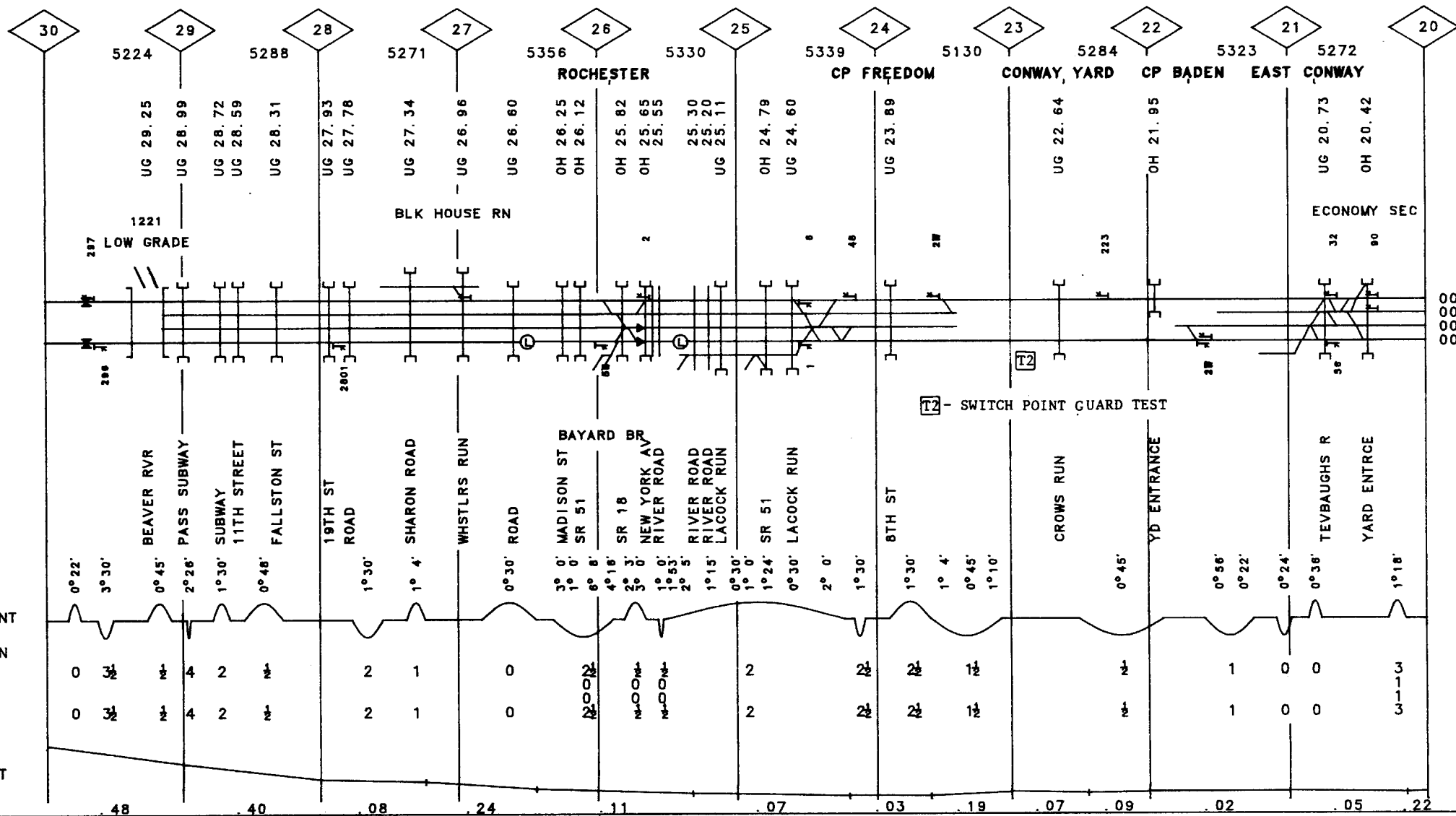
CONWAY

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	85	84
SURFACING	85C	
TIES	84	
UNDERCUTTING		
RAIL	40-76	
BAL. CLEAN	85	
TONNAGE (MGT)	33.2	
T T SPEED	55/50/50	55/50/50
UG. CABLE	45/45/45	

002

GRINDING	85	85
SURFACING	85C	
TIES	83	
UNDERCUTTING		
RAIL	40-77	
BAL. CLEAN	85	
TONNAGE (MGT)	47.1	47.2
T T SPEED	55/50/50	55/50/50
UG. CABLE	45/45/45	

001

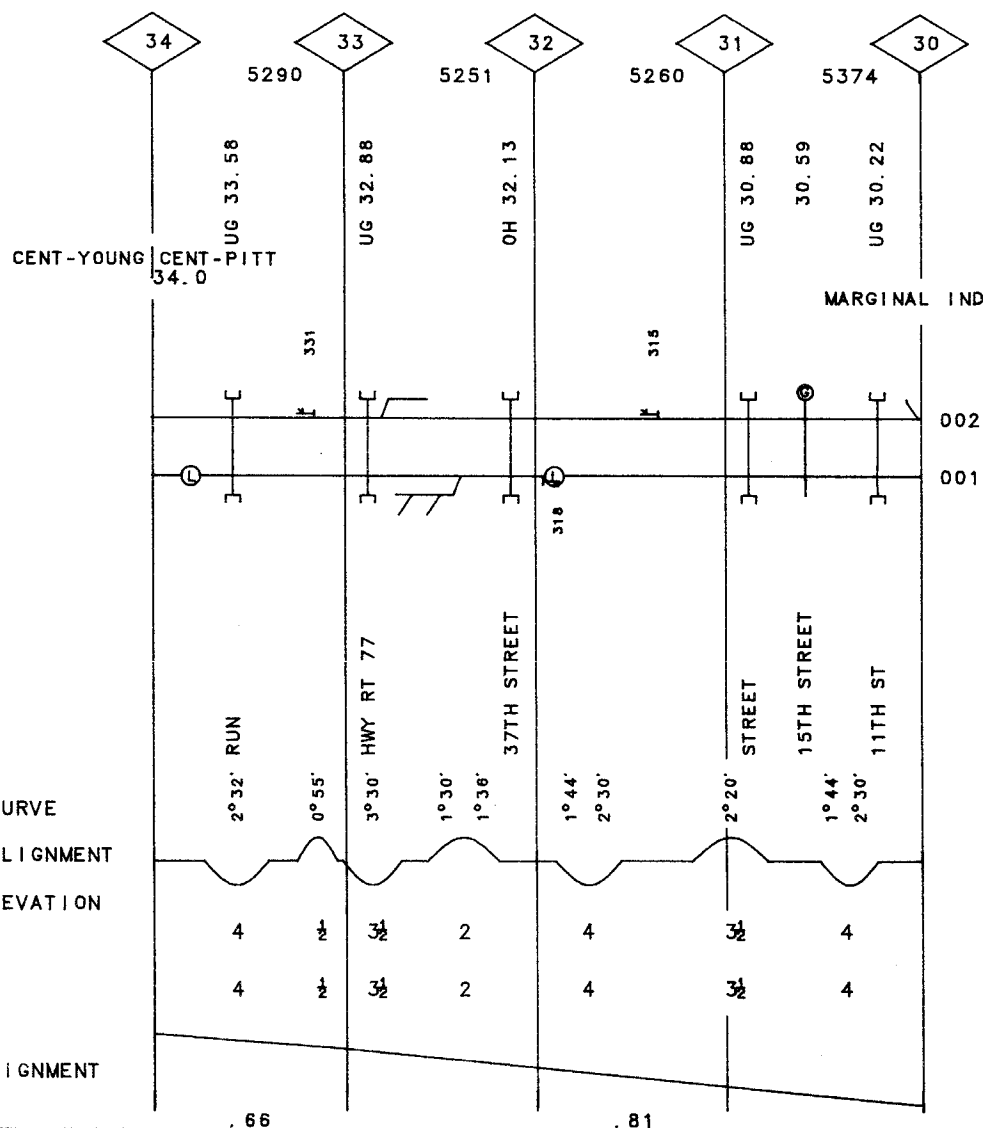
VALUATION
TOWN

MORADO

V7338

BEAVER FALLS

FACILITY



002

001

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

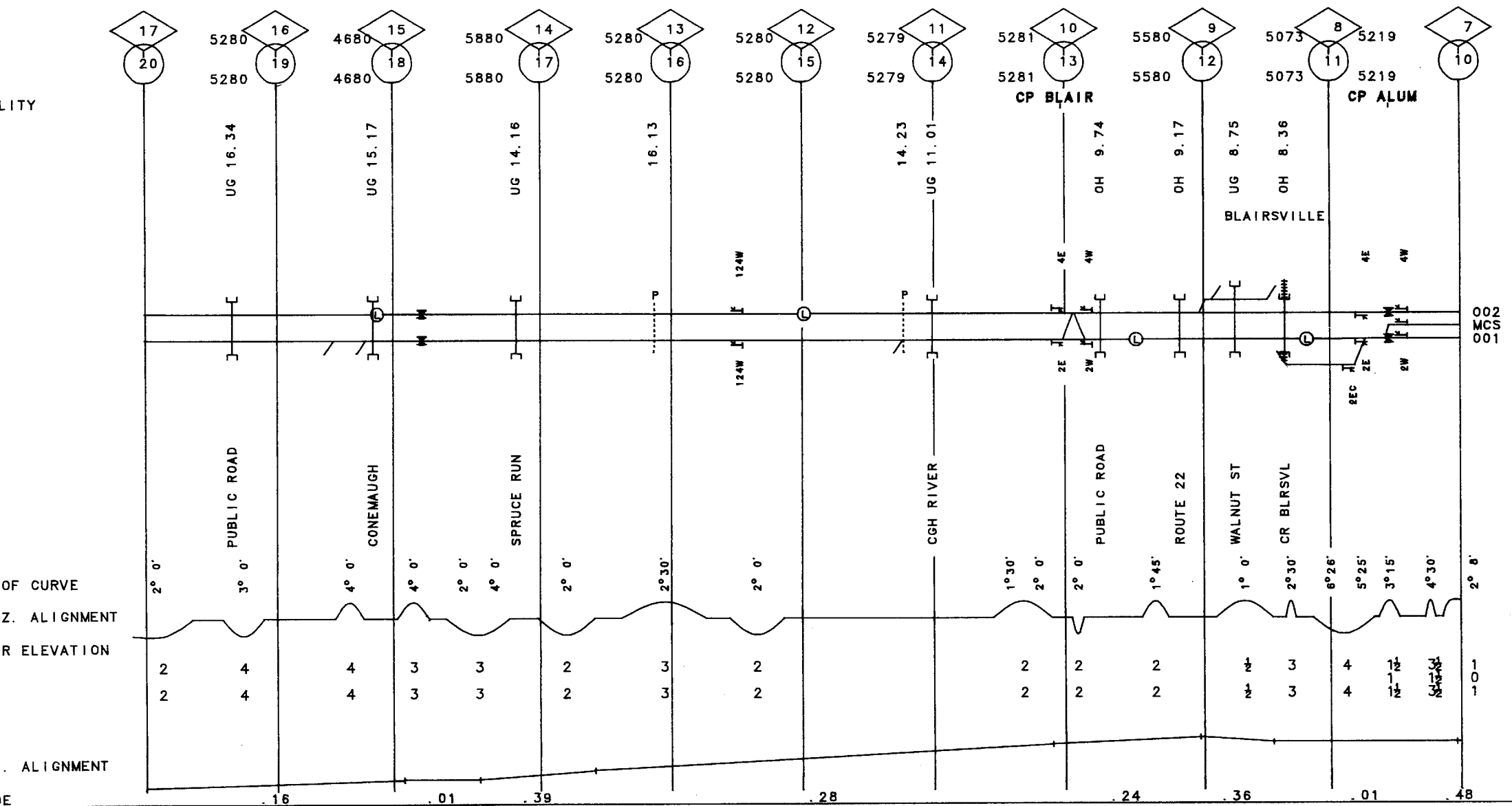
VERT. ALIGNMENT

GRADE

TUNNELTON

V7029

BLAIRSVILLE



GRINDING	83	81	83	81	80(+)	83	81	81	81
SURFACING	81	81	81	81	84	81	81	81	81
TIES	81	81	81	81	84	81	81	81	81
UNDERCUTTING	32-79	32-79	32-79	32-79	40-77	40-77	40-77	40-77	40-77
RAIL	85	85	85	85	85	85	85	85	85
BAL. CLEAN	11.3	12.5	12.5	12.5	12.0	12.0	12.0	12.0	12.0
TONNAGE(MGT)	50/40	40/40	40/40	40/40	50/40	50/40	50/40	50/40	50/40
T T SPEED	50/40	40/40	40/40	40/40	50/40	50/40	50/40	50/40	50/40
UG. CABLE	50/40	40/40	40/40	40/40	50/40	50/40	50/40	50/40	50/40

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

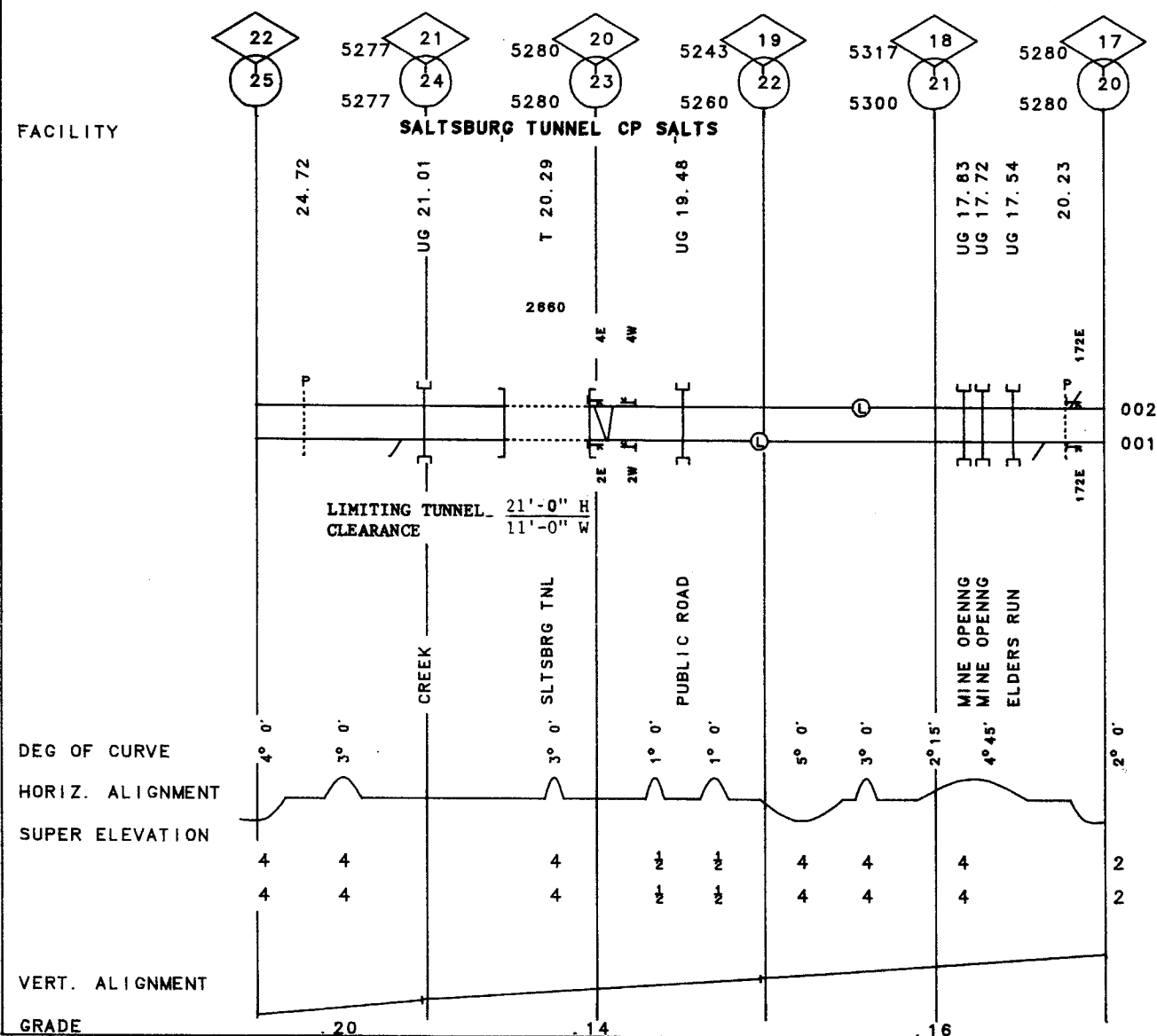
GRINDING	85	85	85	85	85	85	85	85	85
SURFACING	82	82	82	82	84	84	84	84	84
TIES	79	79	79	79	84	84	84	84	84
UNDERCUTTING	32-80	32-80	32-80	32-80	40-77	40-77	40-77	40-77	40-77
RAIL	85	85	85	85	83	83	83	83	83
BAL. CLEAN	11.4	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
TONNAGE(MGT)	50/40	40/40	40/40	40/40	50/40	50/40	50/40	50/40	50/40
T T SPEED	50/40	40/40	40/40	40/40	50/40	50/40	50/40	50/40	50/40
UG. CABLE	50/40	40/40	40/40	40/40	50/40	50/40	50/40	50/40	50/40

[illegible][illegible]VALUATION
TOWN

V7029
SALTSBURG

ATLAS

FACILITY



GRINDING	---	79(1)	---	81	---
SURFACING	81	81	80E	82	81
TIES		77		81	
UNDERCUTTING					
RAIL	40-77				
RAIL CLEAN			85		32-79
TONNAGE (MGT)			11.3		
T T SPEED	30/30		50/40	50/40	50/40
UG. CABLE		40/40	40/40	40/40	40/40

002

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

MS

GRINDING	85	79(1)	80(1)	85	
SURFACING		83			
TIES		83			
UNDERCUTTING					
RAIL	40-76				
RAIL CLEAN			85		32-79
TONNAGE (MGT)			11.4		
T T SPEED	30/30		50/40	50/40	50/40
UG. CABLE		40/40	40/40	40/40	40/40

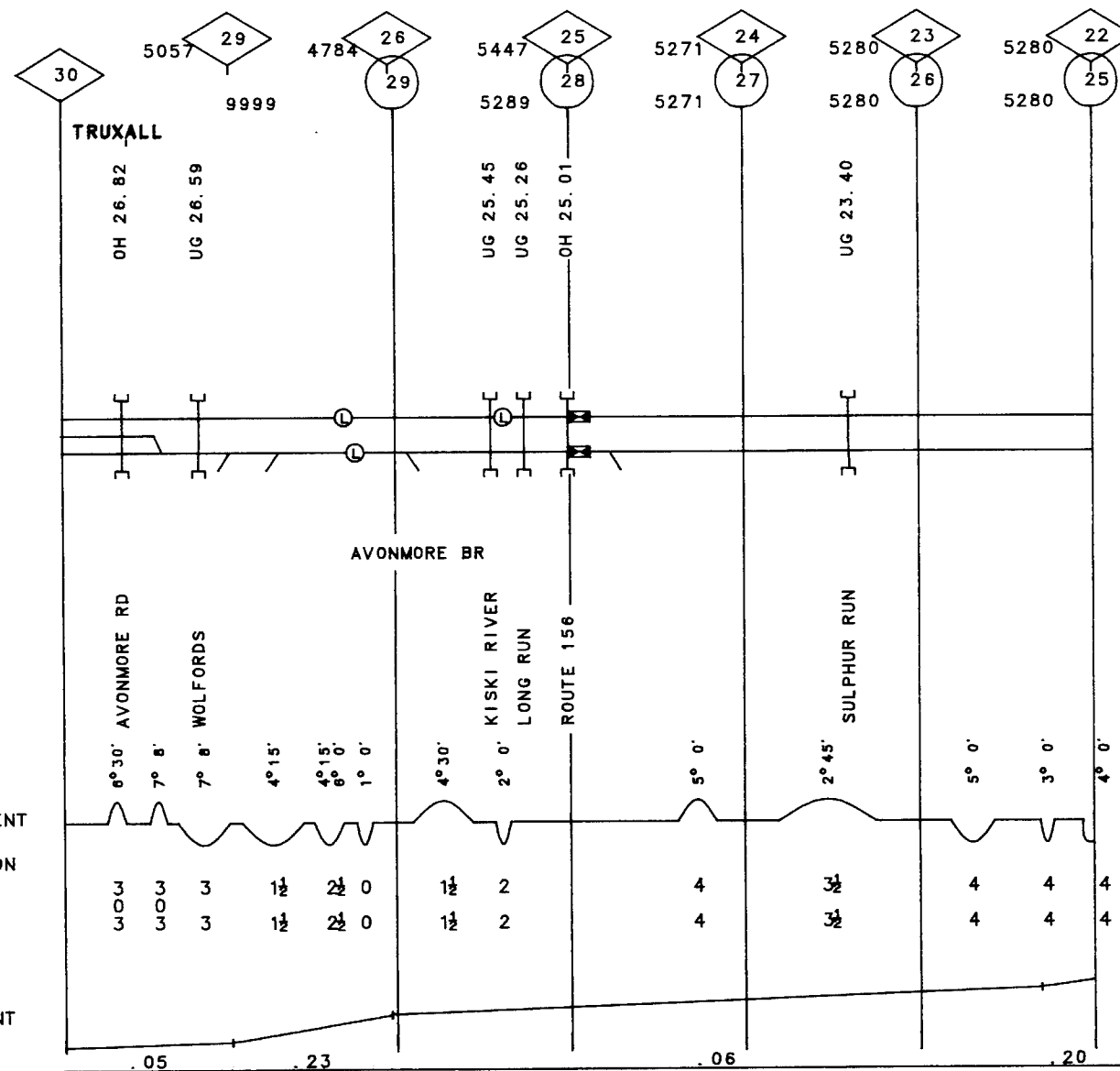
001

VALUATION
TOWN

SALINA AVONMORE

V7029

FACILITY

002
MS
001

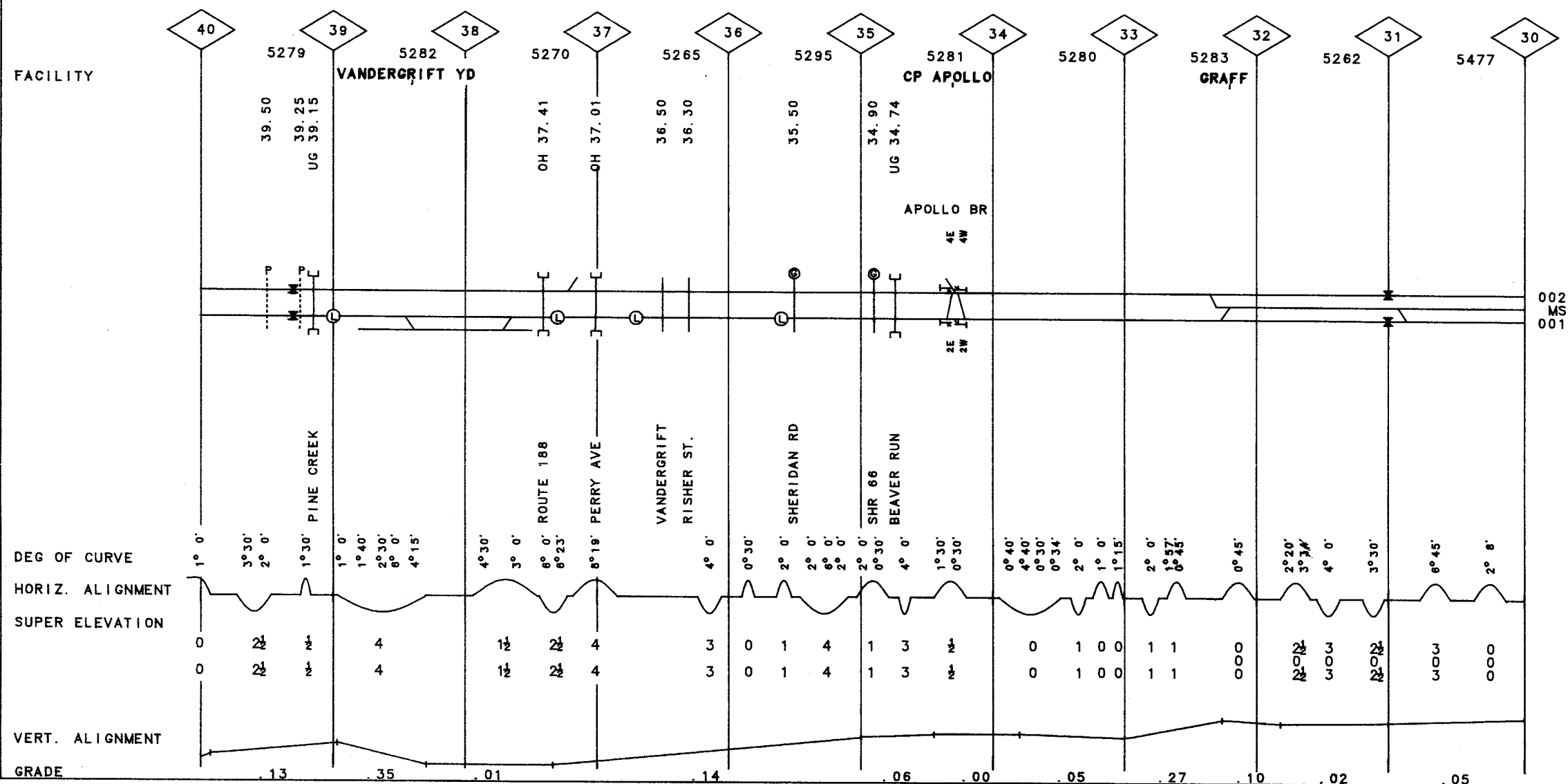
GRINDING										
SURFACING	83									
TIES	85									
UNDERCUTTING	85									
RAIL	32-75									
RAIL CLEAN	85									
TONNAGE (MGT)	82									
T T SPEED	40/40	35/35	30/30	40/40	11.4	40/40	30/30	40/40	30/30	30/30
UG. CABLE	35/35									

GRINDING	
SURFACING	
TIES	72
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
FT. SPEED	
UG. CABLE	

[illegible]VALUATION
TOWN

EAST VANDERGRIFTWEST APOLLO ^{V7029}

TRUXALL

17
PA

MP 30.00 -MP 40.00

REV. 01/01/86

22-2211 CONEMAUGH LINE

GRINDING										
SURFACING										
TIES	85						85			
UNDERCUTTING										
RAIL										
BAL. CLEAN										
TONNAGE (MGT)	11.8		11.7			11.6		11.4		
T. SPEED	40/40		30/30			40/40		30/30		40/40
UG. CABLE										

002

GRINDING										
SURFACING	82		84		82	84	80	82		83
TIES	76		84							83
UNDERCUTTING										
RAIL										
BAL. CLEAN										
TONNAGE (MGT)	82		83		84		83		85	
T. SPEED	40/40		30/30		40/40		30/30		40/40	
UG. CABLE										

001

VALUATION
TOWN

V7028/V7029
FREEPORT

LEECHBURG

HYDE PARK

FACILITY

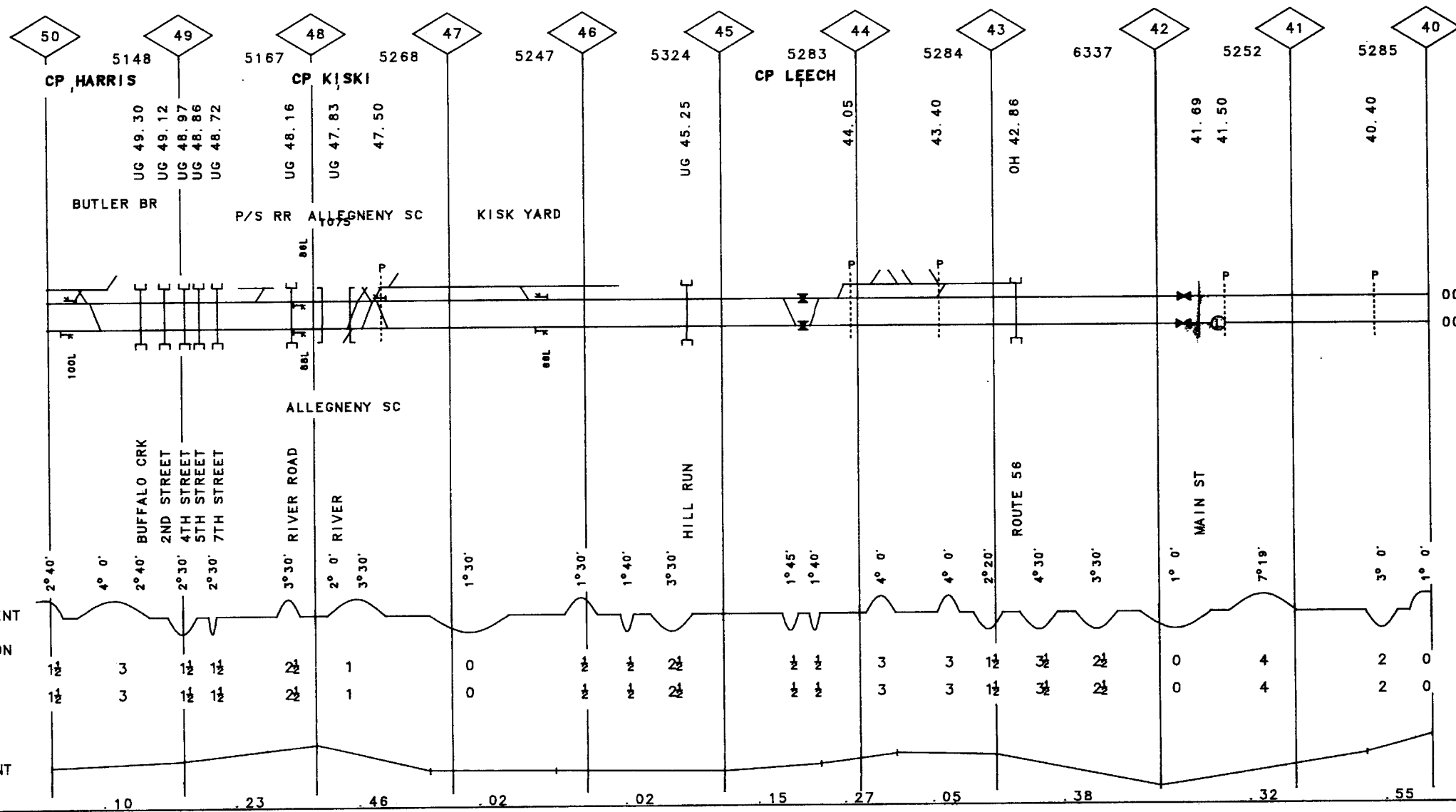
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



002

001

[illegible][illegible]VALUATION
TOWN

CREIGHTON

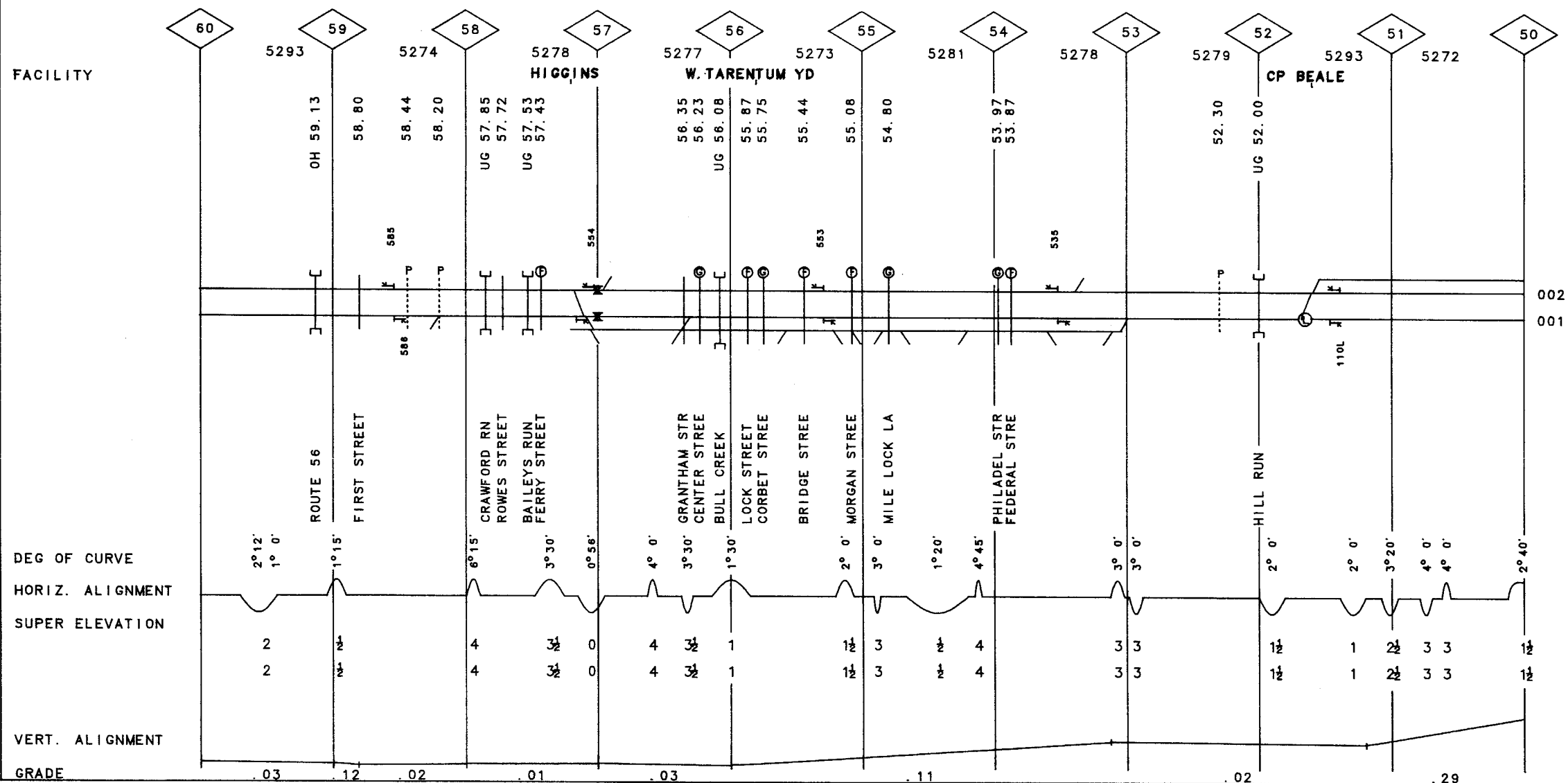
WEST TARENTUM

V7028
BRACKENRIDGE

NATRONA

KARNS

FACILITY



22-2211 CONEMAUGH LINE

REV. 01/01/86

MP 50.00 -MP 60.00

19
PA

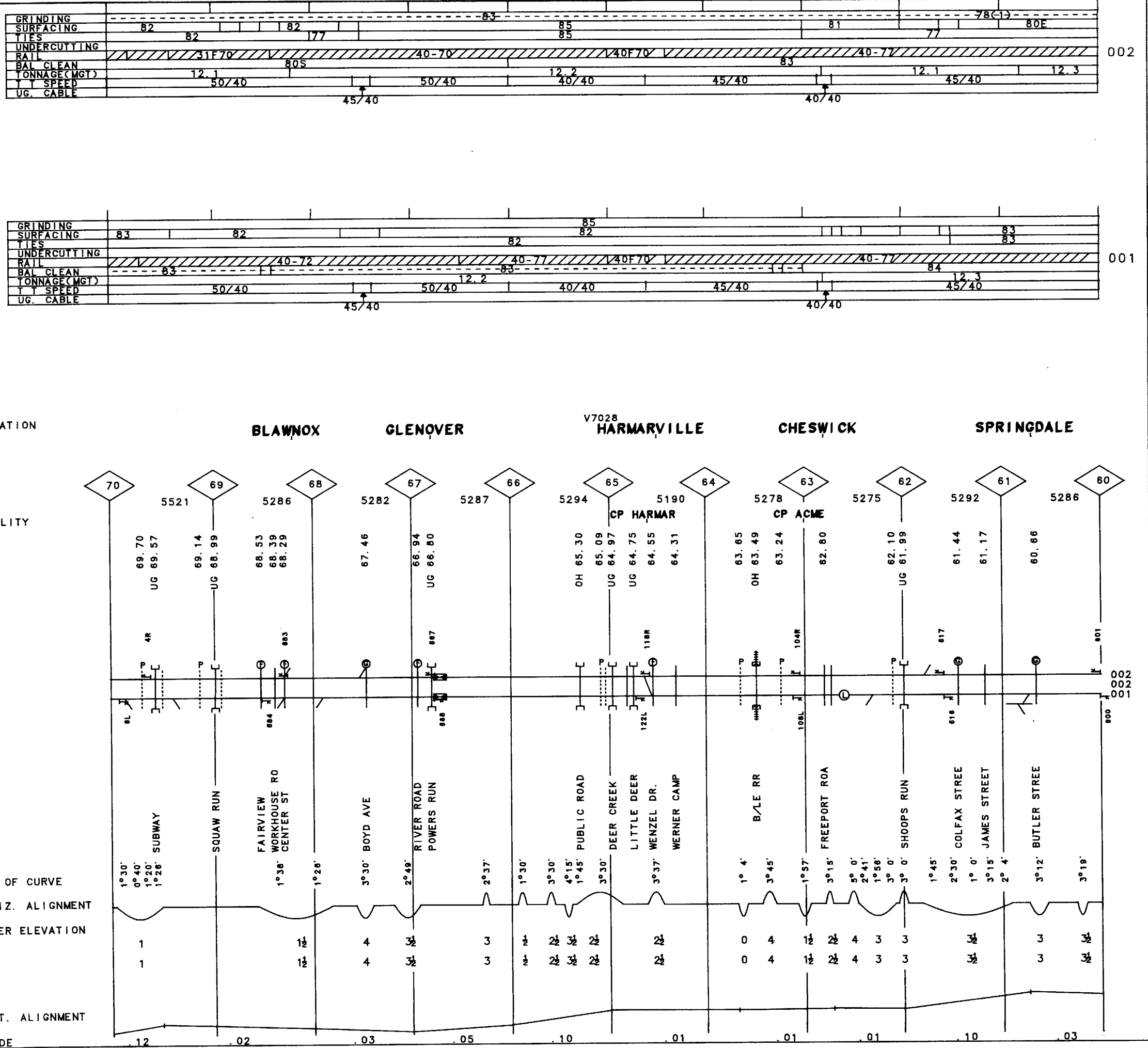
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



102002

001

101

ASPINWALL

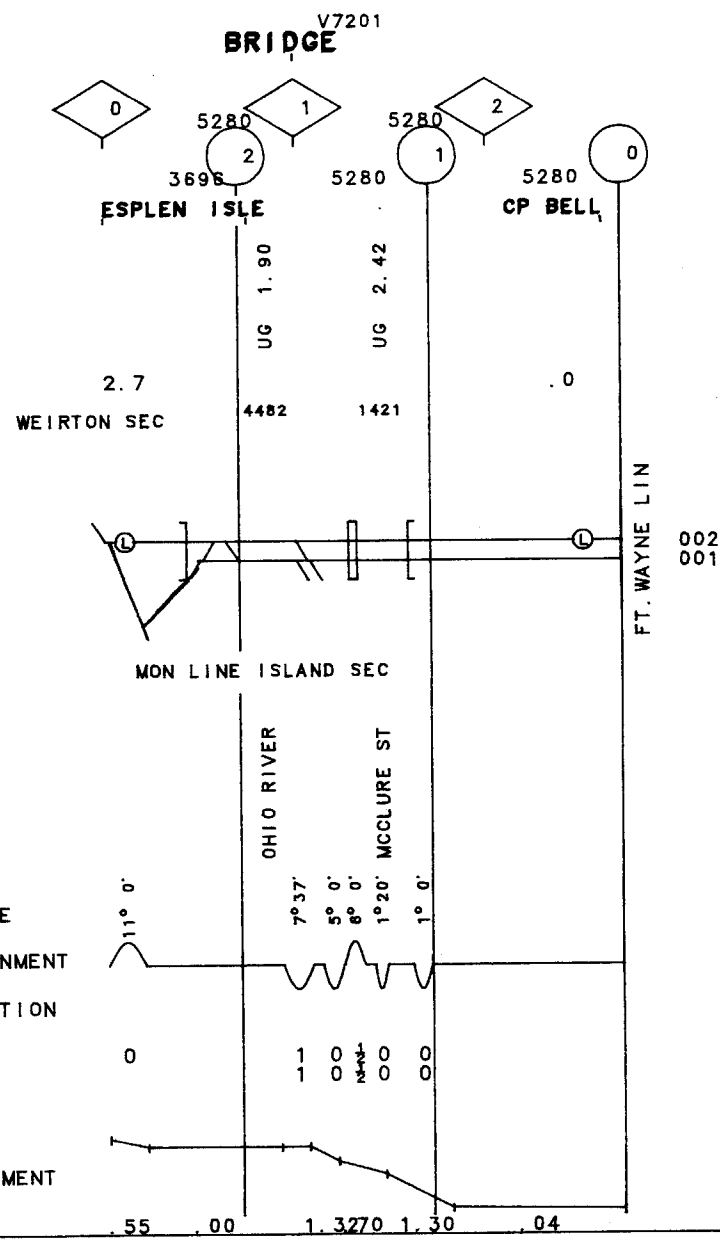


GRINDING		81	
SURFACING			84
TIES	72		84
UNDERCUTTING			
RAIL	31C67	40F78	002
BAL. CLEAN		81	
TONNAGE (MGT)	14.1	4.1	
T T SPEED	10	20	
UG. CABLE			

GRINDING			
SURFACING			84
TIES	77		84
UNDERCUTTING			
RAIL		40F78	001
BAL. CLEAN		81	
TONNAGE (MGT)		10.0	
T T SPEED		20	
UG. CABLE			

VALUATION
TOWNV7201
BRIDGE

FACILITY

002
001

007

001

007
001

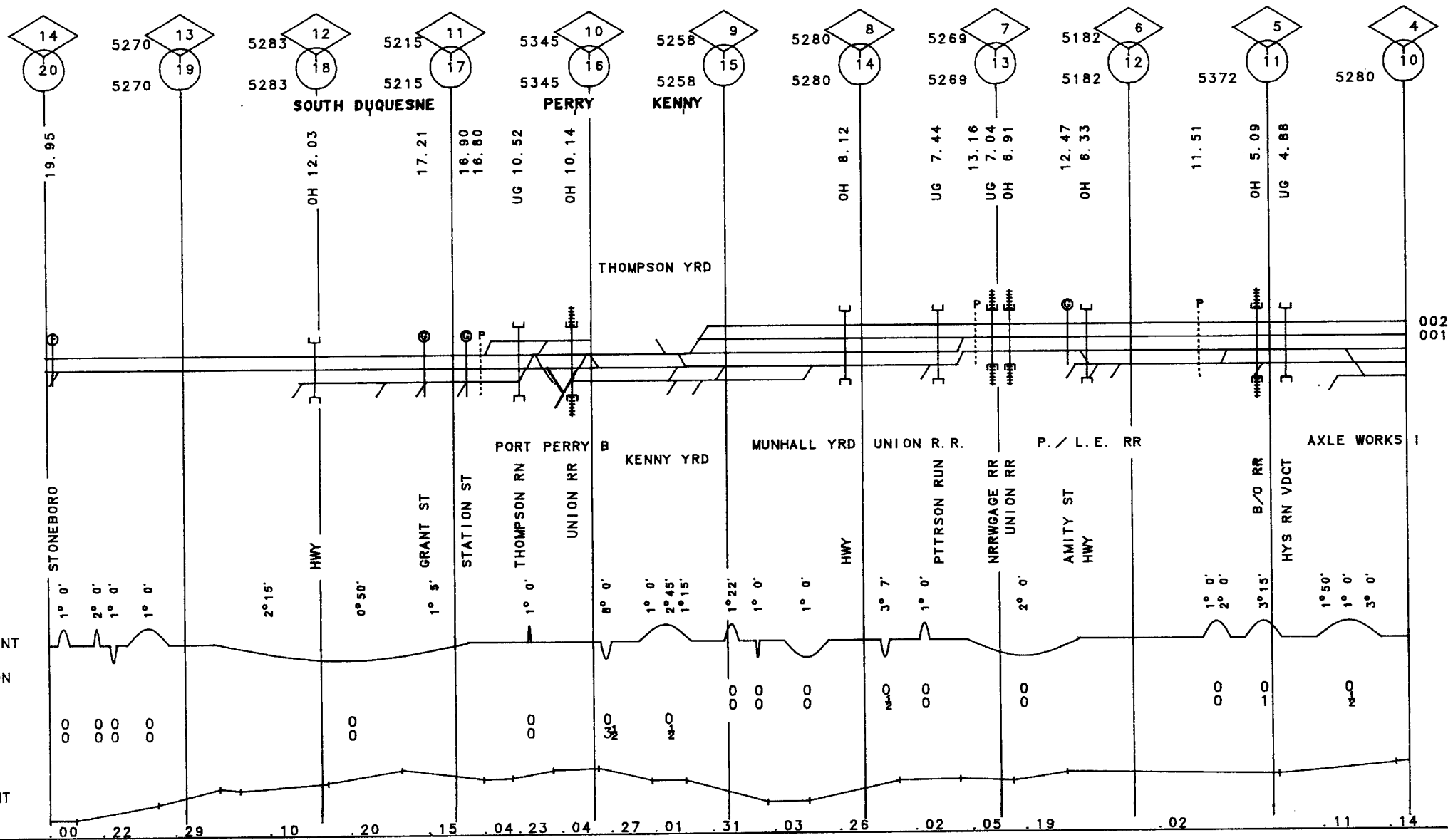
GRADE

GRINDING		81	
SURFACING		85	
TIES		85	
UNDERCUTTING			
RAIL		31 F78	
BAL. CLEAN		84	
TONNAGE (MGT)	1	17.0	11
T. SPEED		30	
UG. CABLE			

[illegible]

GRADE

REDMAN



002	25
	PA

002001

DRAVOSBURG



GRINDING	
SURFACING	82
TIES	85
UNDERCUTTING	
RAIL	31F85
BAL. CLEAN	
TONNAGE (MGT)	4.2
SP. SPEED	10
UG. CABLE	

	007							002
GRINDING		82						
SURFACING		82	- - - - -	+ + - - -			82	
TIES		79	- - - - -		78	85	80	85
UNDERCUTTING								
RAIL	/ / / / /	40 F B 2	/ / / / /	I	30 C 27	V / / / / /	31 F B 5	/ / / / /
BAL CLEAN		83						
TONNAGE(MGT)	16.1		16.4		I		4.2	
T T SPEED		30					10	
HG CABLE								

	RUN
GRINDING	
SURFACING	84
TIES	57
UNDERCUTTING	
RAIL	00-28
BAL CLEAN	
TONNAGE(MGT)	
T Y SPEED	15
UG CABLE	

Figure 1 is a schematic diagram of a multi-layered structure. The top layer is labeled '001' on the right. Below it are three dashed lines with labels '82', '84', and '81' from top to bottom. The next layer is a hatched band labeled '31FB1' in the center. Below the hatched band is a solid line labeled '84'. The bottom section is divided into three rectangular regions labeled '12.2', '12.3', and '12.3' from left to right. A dimension line at the very bottom indicates a total width of '30'.

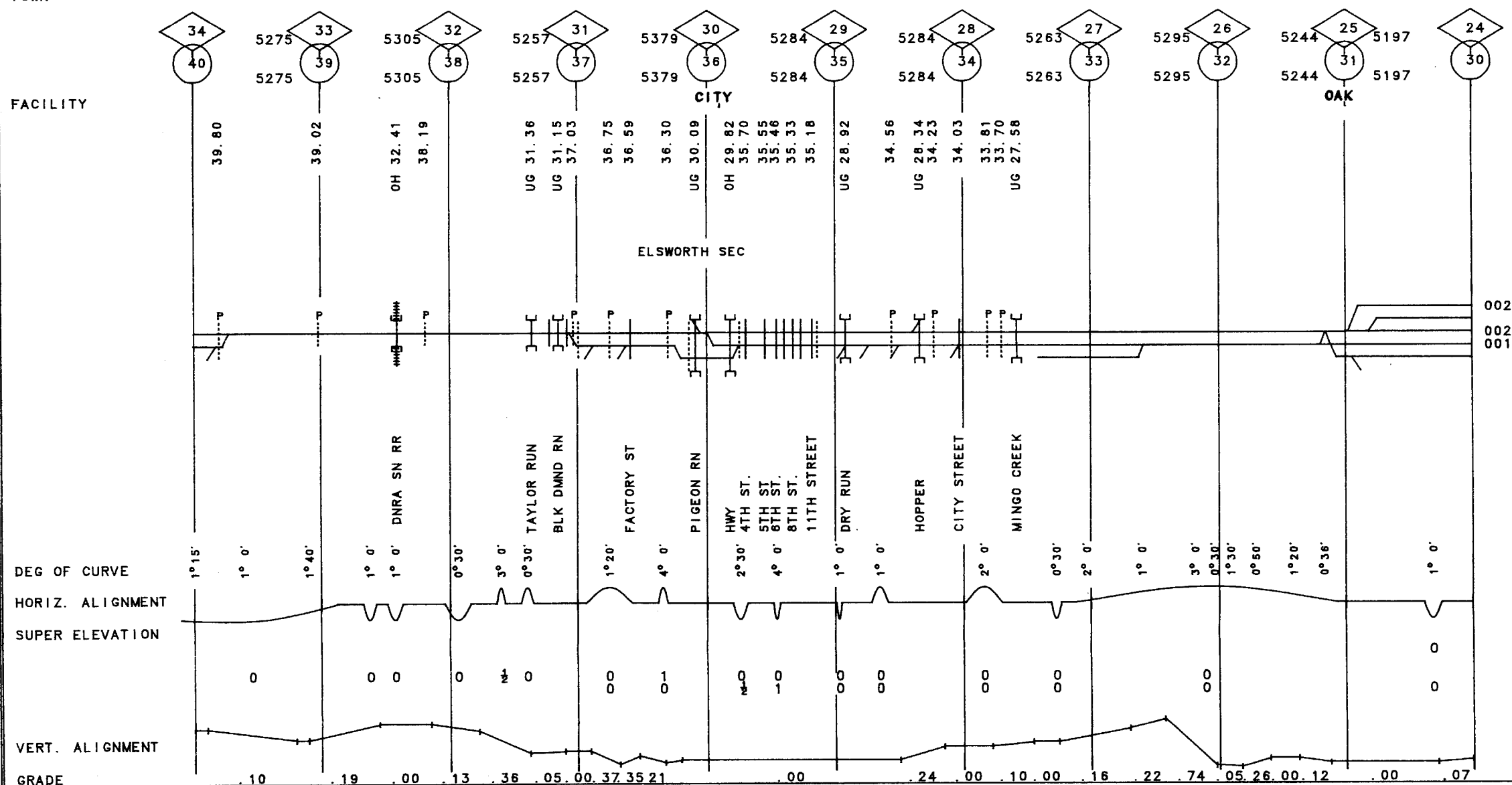
VALUATION
TOWN

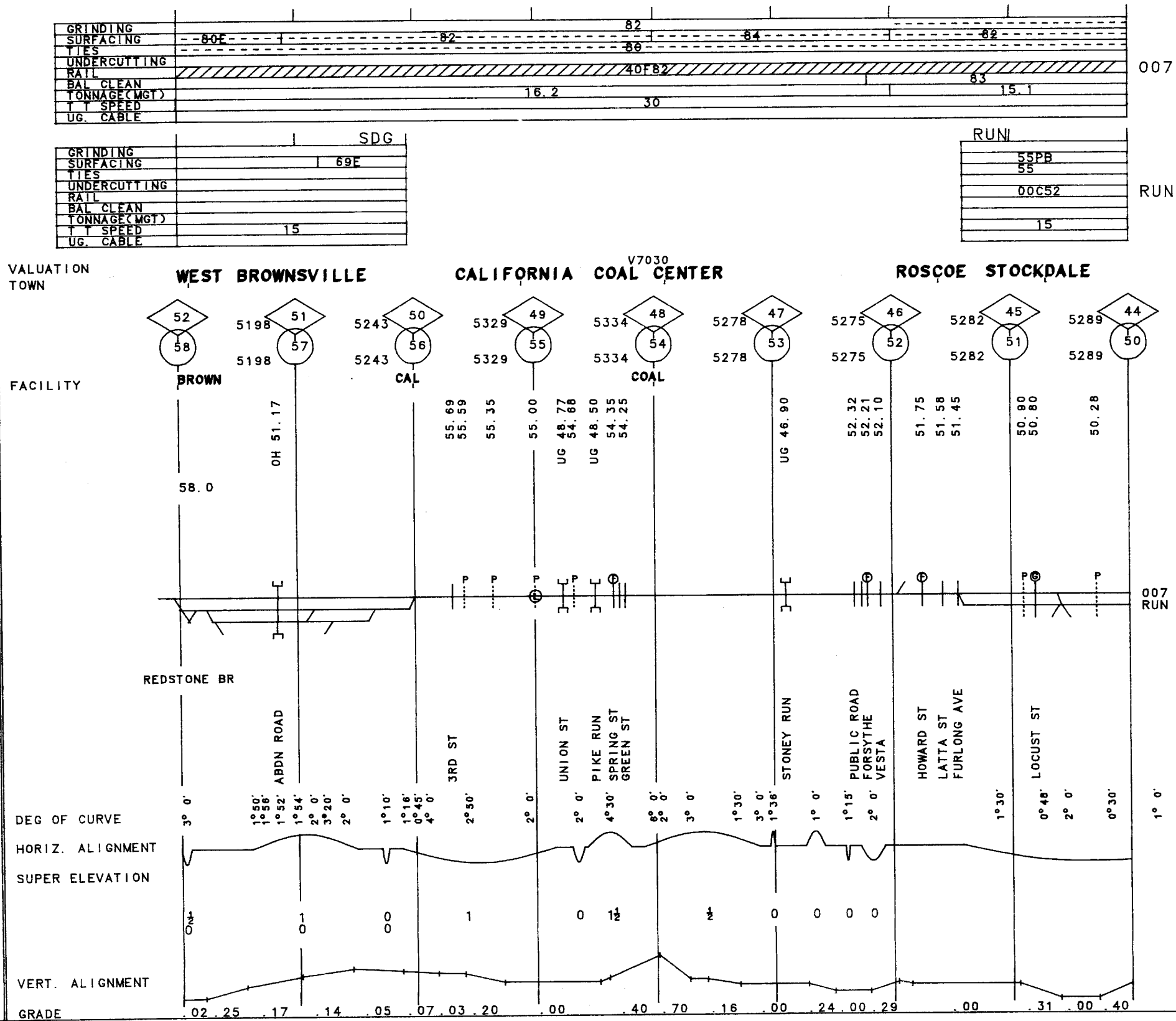
FACILITY

MONONGAHELA

V7030

COURTNEY COAL BLUFF





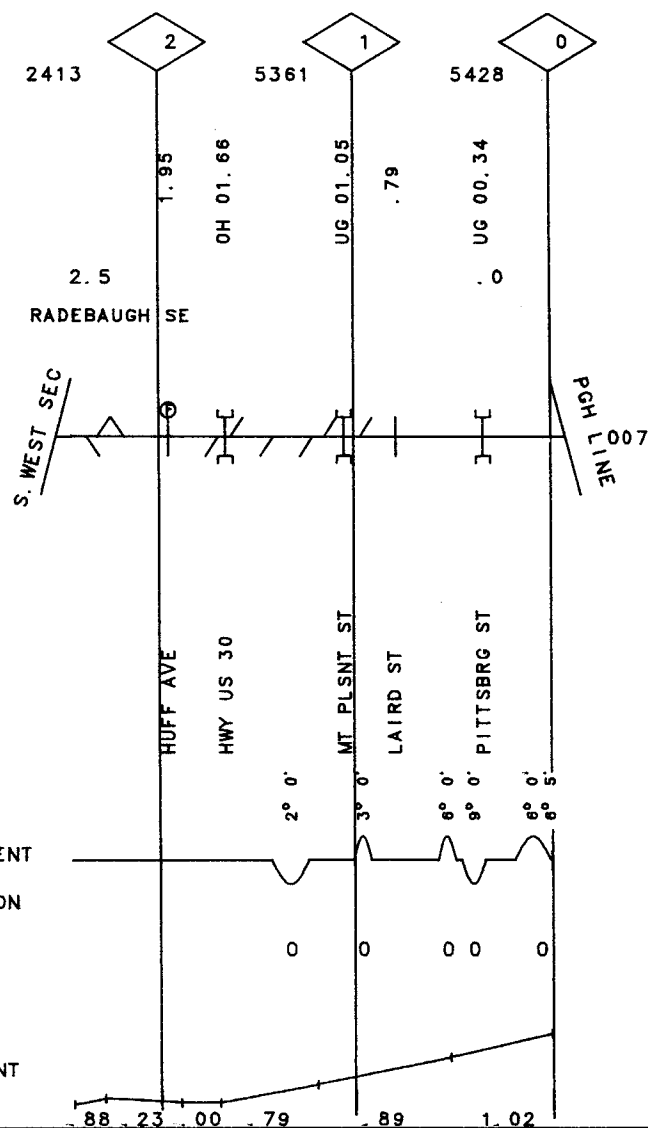
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	25-3 01 00-3 0 00-2 4 00-5 3
BAL. CLEAN	
TONNAGE (MGT)	1 0.0
T T SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7026
SOUTH GREENSBURG

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

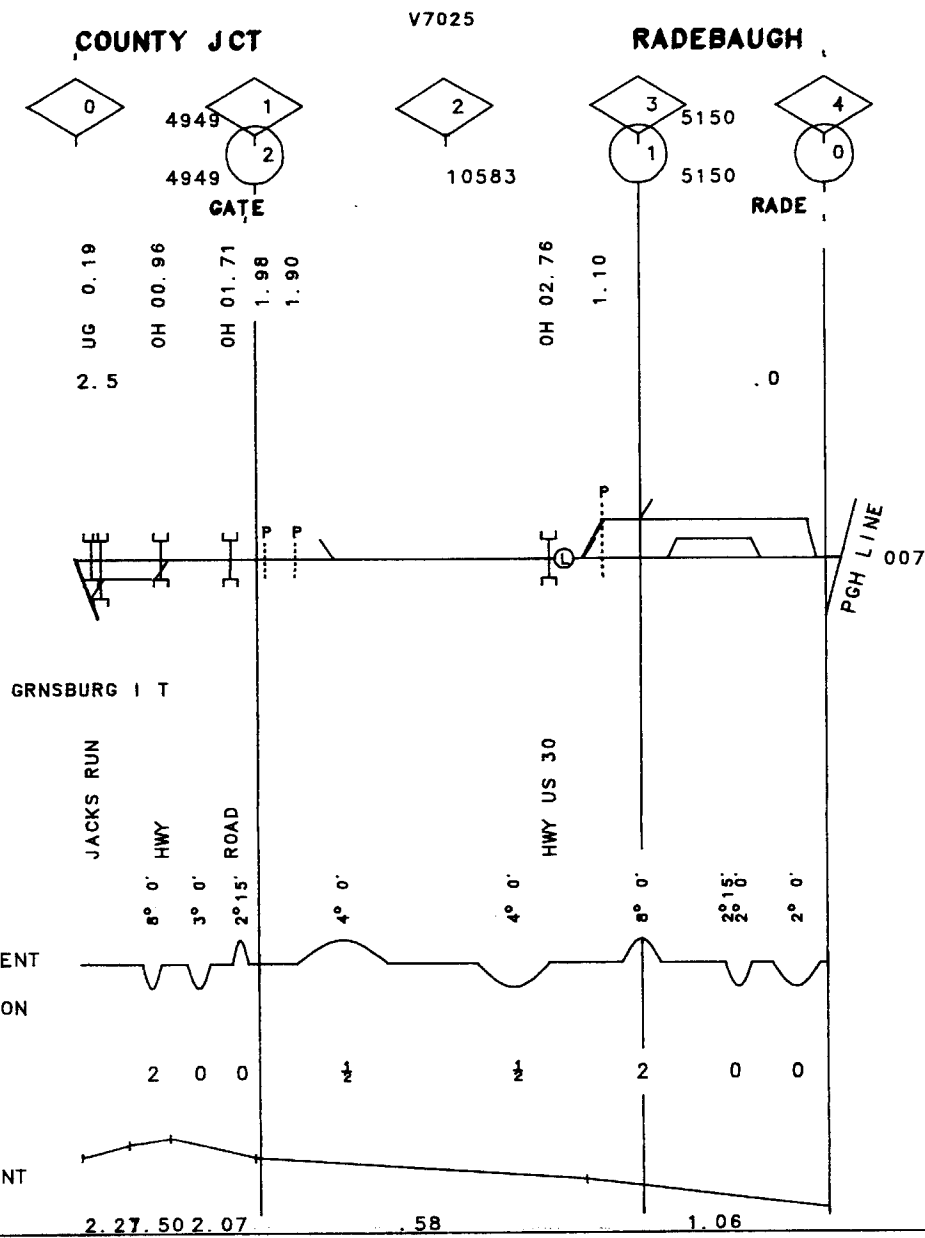
GRADE

GRINDING	
SURFACING	81
TIES	81
UNDERCUTTING	
RAIL	30C29
BAL. CLEAN	30C28
TONNAGE (MGT)	0.4
T T SPEED	25
UG. CABLE	

007

VALUATION
TOWN

FACILITY



GRINDING							
SURFACING						81	
TIES						81	
UNDERCUTTING							
RAIL		30-31		30-23	30-28	130-29	30-28 130-23
BAL. CLEAN							
TONNAGE (MGT)	0.1		0.2			0.4	
T. T. SPEED			10				
UG. CABLE							

007

VALUATION
TOWN

NEW STANTON

V7026

YOUNGWOOD

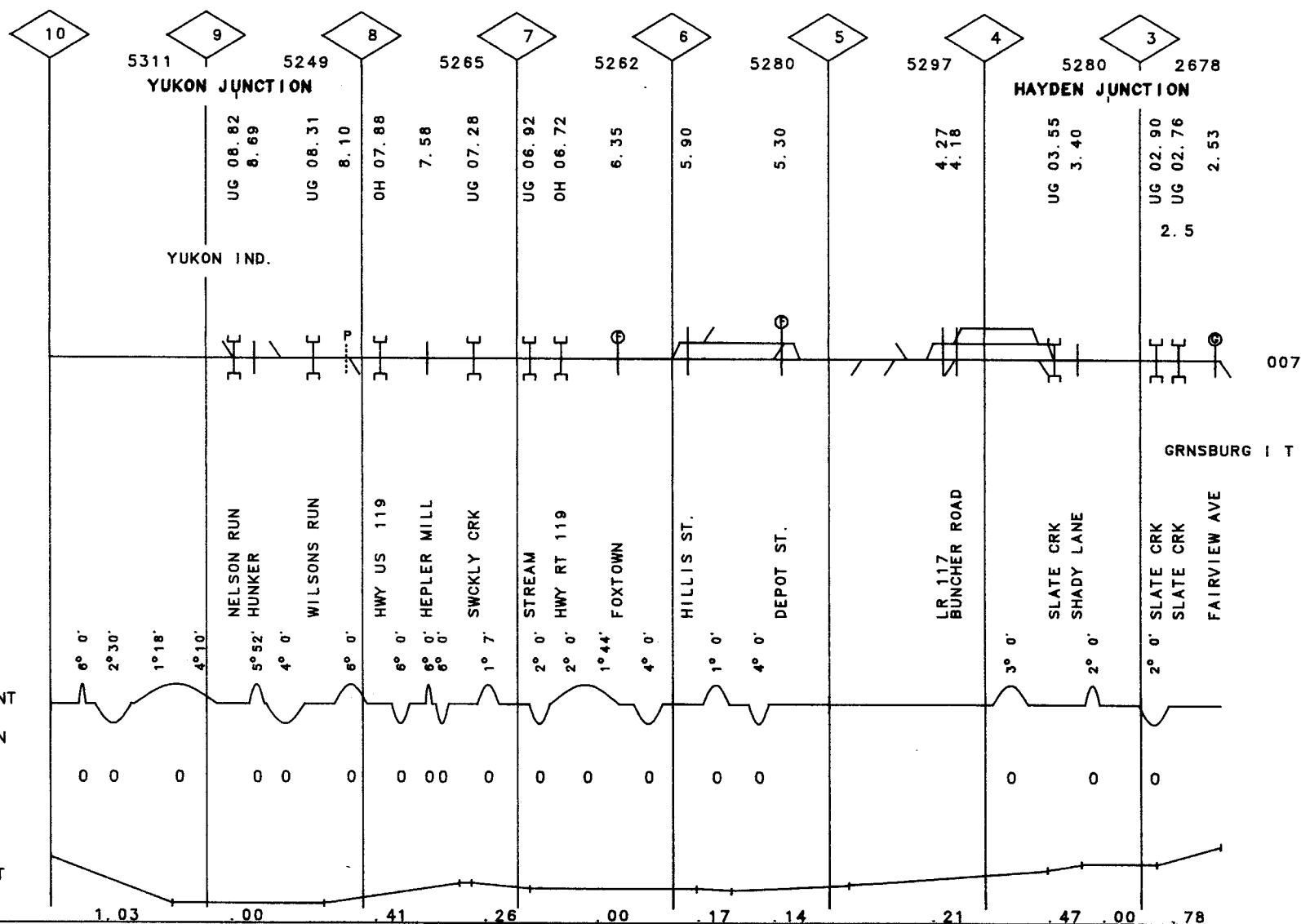
SOUTH GREENSBURG

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

GRNSBURG I T

007

007VALUATION
TOWN

FACILITY

DEG OF CURVE	
HORIZ. ALIGNMENT	
SUPER ELEVATION	

VERT. ALIGNMENT

GRADE

CONNELLSVILLE

V7026

26
MOYER

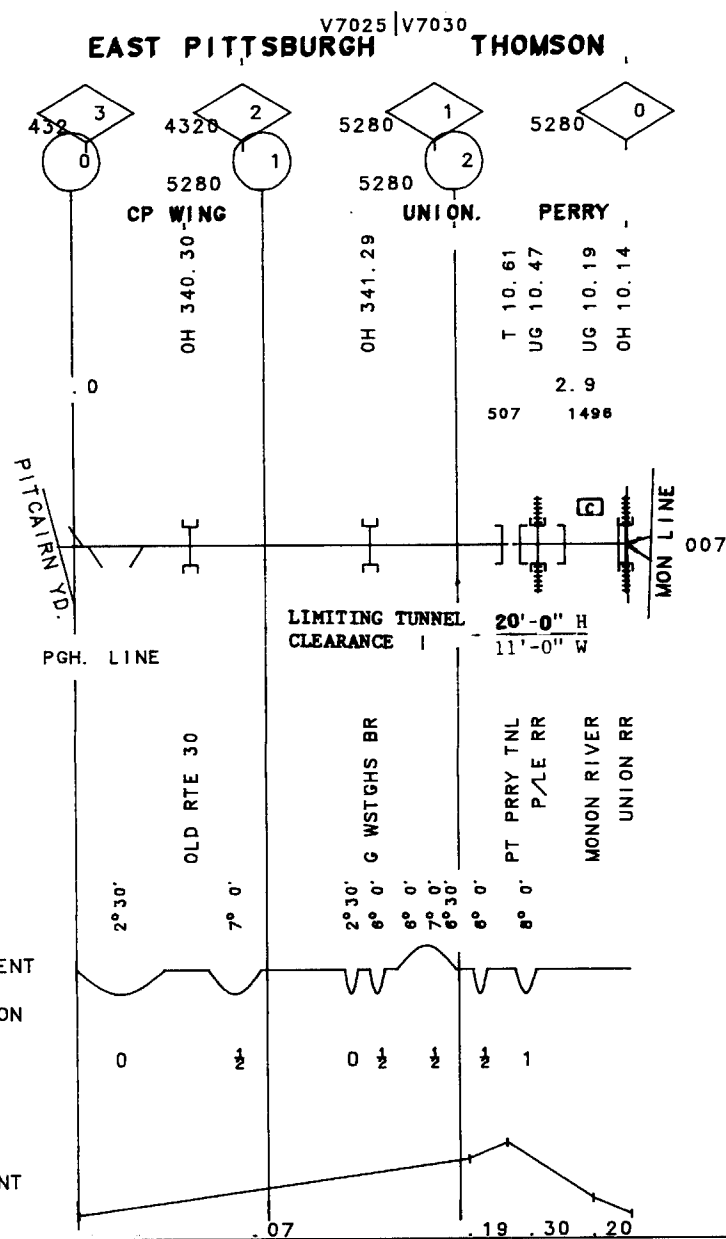


GRINDING		84	
SURFACING		83	78E
TIES	78	76	75
UNDERCUTTING			
RAIL	40-74 31F83		
BAL. CLEAN		81	
TONNAGE (MGT)		14.1	
T T SPEED		20	
UG. CABLE			

007

VALUATION
TOWN

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.07

.19 .30 .20

GRINDING		68			67	SDG
SURFACING	82		85		82	
TIES	68	69	85		69	
UNDERCUTTING						
RAIL	52F68	55F68	31F68	52F67	31F67	
BAL. CLEAN		80S		85	80S	
TONNAGE (MGT)			20	1.0		
T T SPEED						
UG. CABLE						25

007

GRINDING		66			67	
SURFACING		69E			85	
TIES		68			85	
UNDERCUTTING						
RAIL		31F85	55F67	52-67		
BAL. CLEAN			80S			
TONNAGE (MGT)			13.0			
T T SPEED			25			
UG. CABLE						

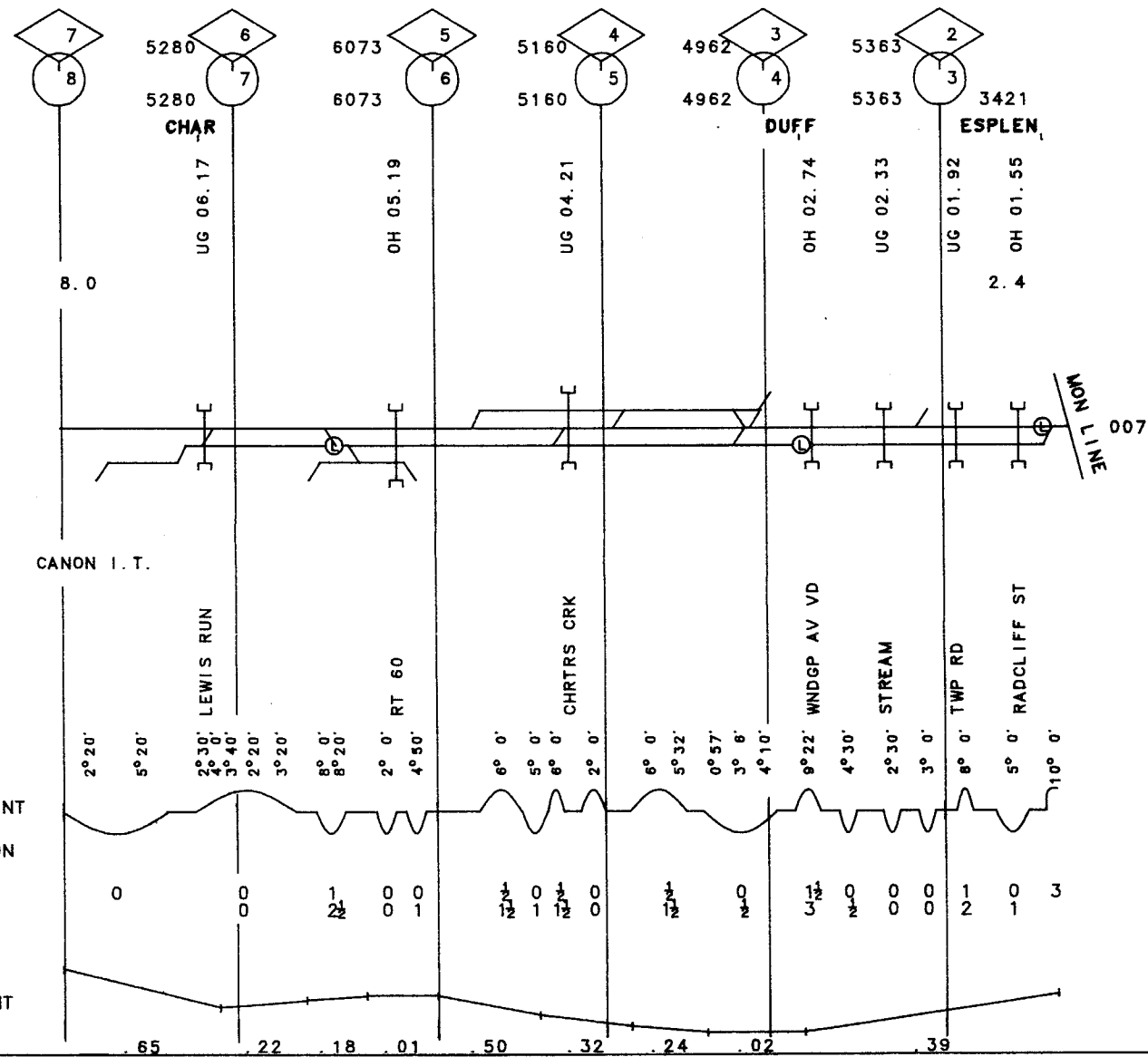
007

VALUATION
TOWN

ROSSLYN

V7030
SCULLY

FACILITY



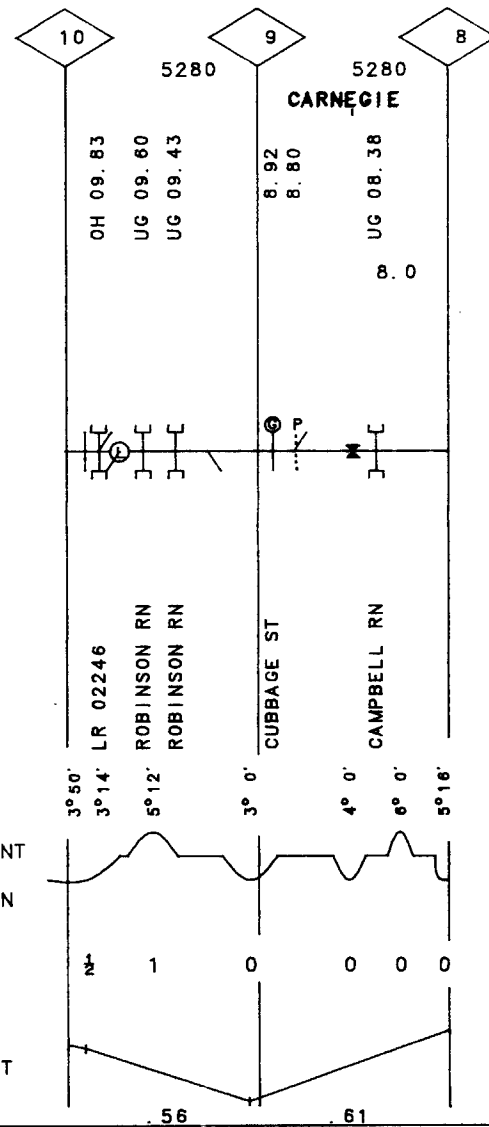
GRINDING	83
SURFACING	79E
TIES	79
UNDERCUTTING	
RAIL	40-70
BAL. CLEAN	79
TONNAGE (MGT)	1.8
T T SPEED	25
UG. CABLE	15

007

VALUATION
TOWN

V7087 V7094
CAMP HILL

FACILITY



007

GRINDING		78(1)
SURFACING	76E	
TIES	68	79ST
UNDERCUTTING		
RAIL	40-53	
BAL. CLEAN	79L	
TONNAGE(MGT)		
T T SPEED	10	
UG. CABLE		

GRINDING		63
SURFACING		79E
TIES		79
UNDERCUTTING		
RAIL	40-70	
BAL. CLEAN	79L	
TONNAGE(MGT)		1.8
T T SPEED		25
UG. CABLE		

SDG

007

VALUATION
TOWN

PRIMROSE

LAUREL HILL

NOBLESTOWN OAKDALE

GREGG

RENNERDALE

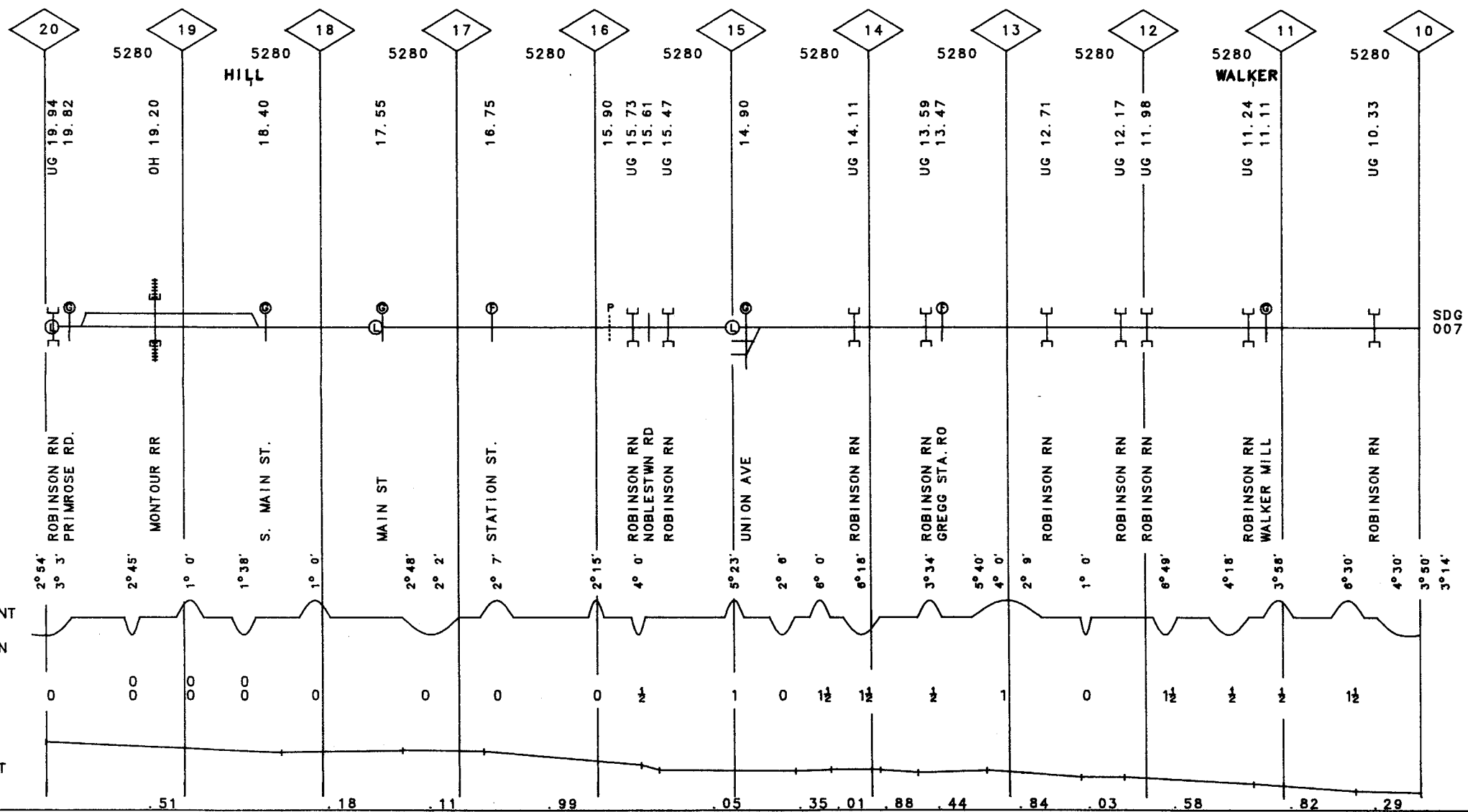
FORT PITT

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



SDG
007

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

DINSMORE BURGETTSTOWN

RACCOON^{V7087}

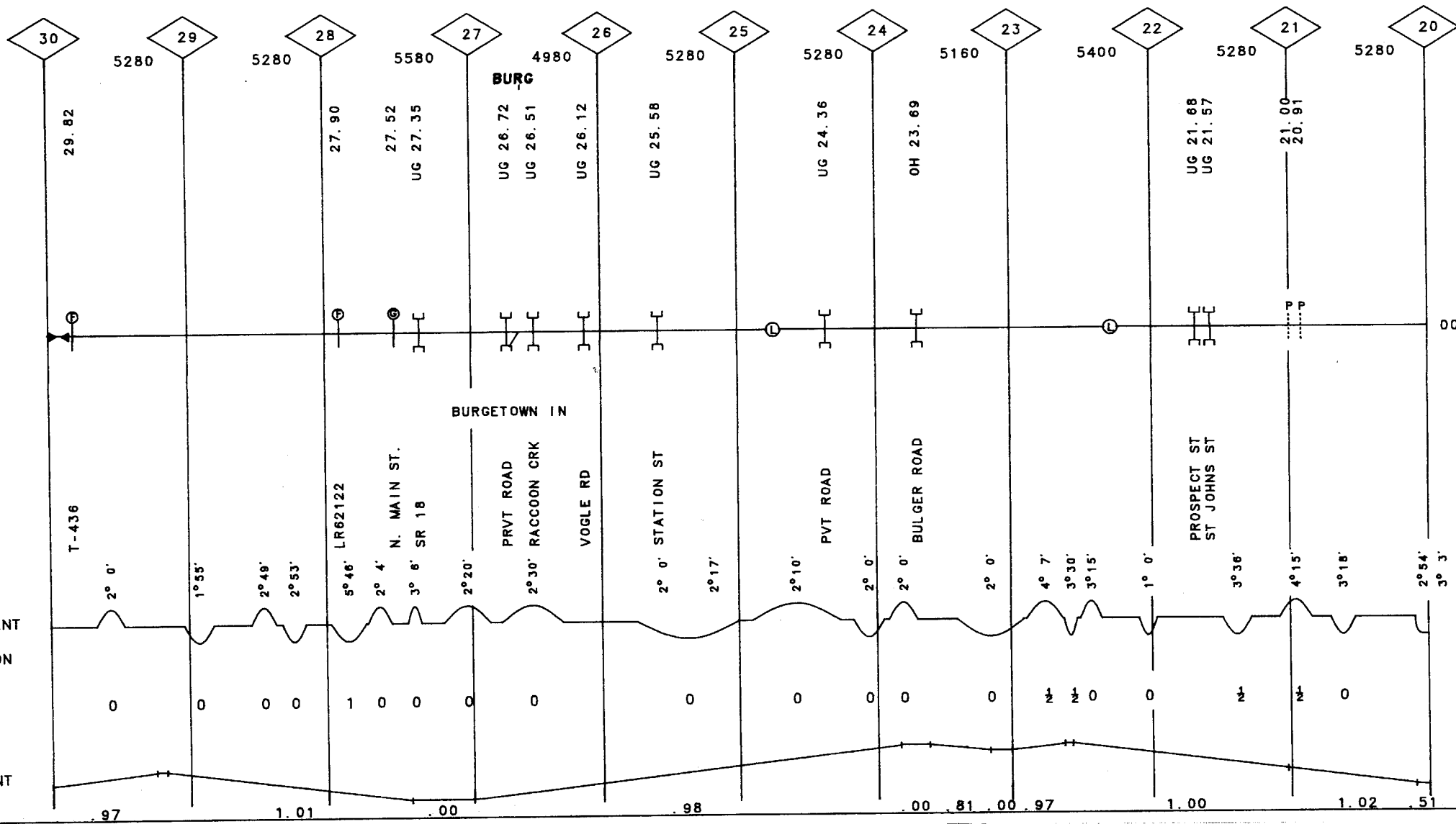
BULGER

MIDWAY

GRINDING	83	65	85						
SURFACING	73F		85						
TIES	80		85						
UNDERCUTTING									
RAIL	40-72	40-53	40-48	31F71	40-53				
RAIL CLEAN	76L		79L						
TONNAGE(MGT)		1.8							
T T SPEED		25							
UG. CABLE									

007

007



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

SDG²⁵ 007

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

007

WV | PA
V7125 | V7087

WEIRTON YARD

5280

ROAD

22-2206	WEIRTON SEC.
	WEIRTON SEC.

REV. 01/01/86

MP	30.00	-MP	35.10
	35.10		40.00

PA/ WV 39

WEIRTON SEC. 40.00 -MP 42.00
REV. 01/01/86 MP 42.00
22-2206

GRINDING			002
SURFACING	78T		79
FILES	78		
UNDERCUTTING			
RAIL		40-47	
BAL CLEAN		76L	
TONNAGE(MGT)			0.4
T T SPEED		25	
UG. CABLE			

003	
	71J
	71
	30-27
3.8	0.6
25	

		MCS
GRINDING		
SURFACING	79T	
TIES	78	
UNDERCUTTING		
RAIL		
BAL CLEAN	79L	
TONNAGE (MGT)		
T T SPEED	15	
UG. CABLE		

002				002		SDG	SDG	007
	79					83		83
	79					79		79
40-52		40-49		40-53	40-48	40C55		40-48
761		791			791			
0.4		3.8				2.5		1.2
	25			25		25		25

[illegible]

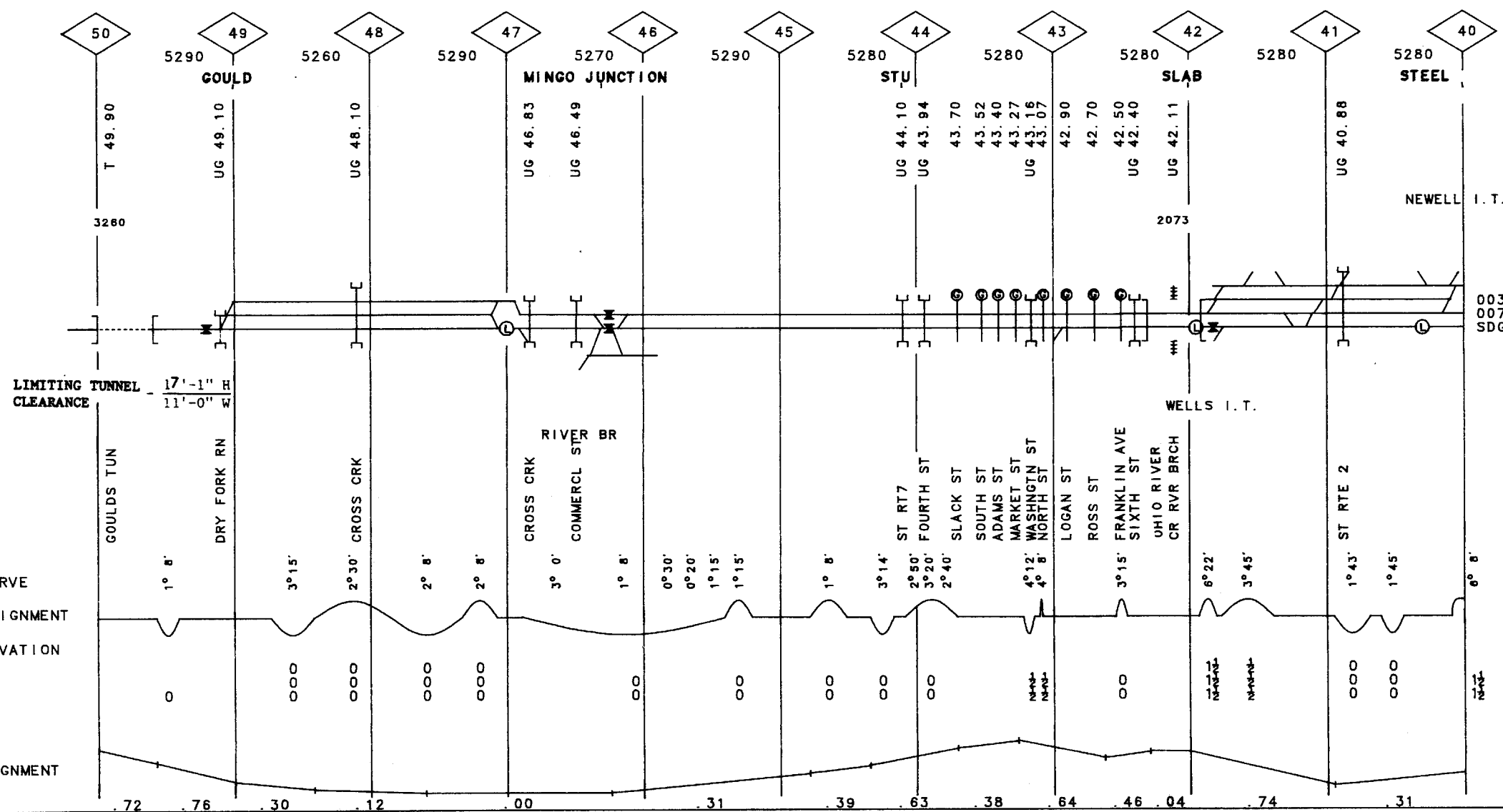
OH WV
V7130 V7125
WE

STEUBENVILLE

WEIRTON JUNCTION



FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

007

NEW ALEXANDRIA

FERN



41

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

JEWETT

CADIZ JUNCTION

V7130

HOPEDALE

CARMEN

UNION PORT

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		1.1			1.6			
T T SPEED					25						
UG. CABLE											

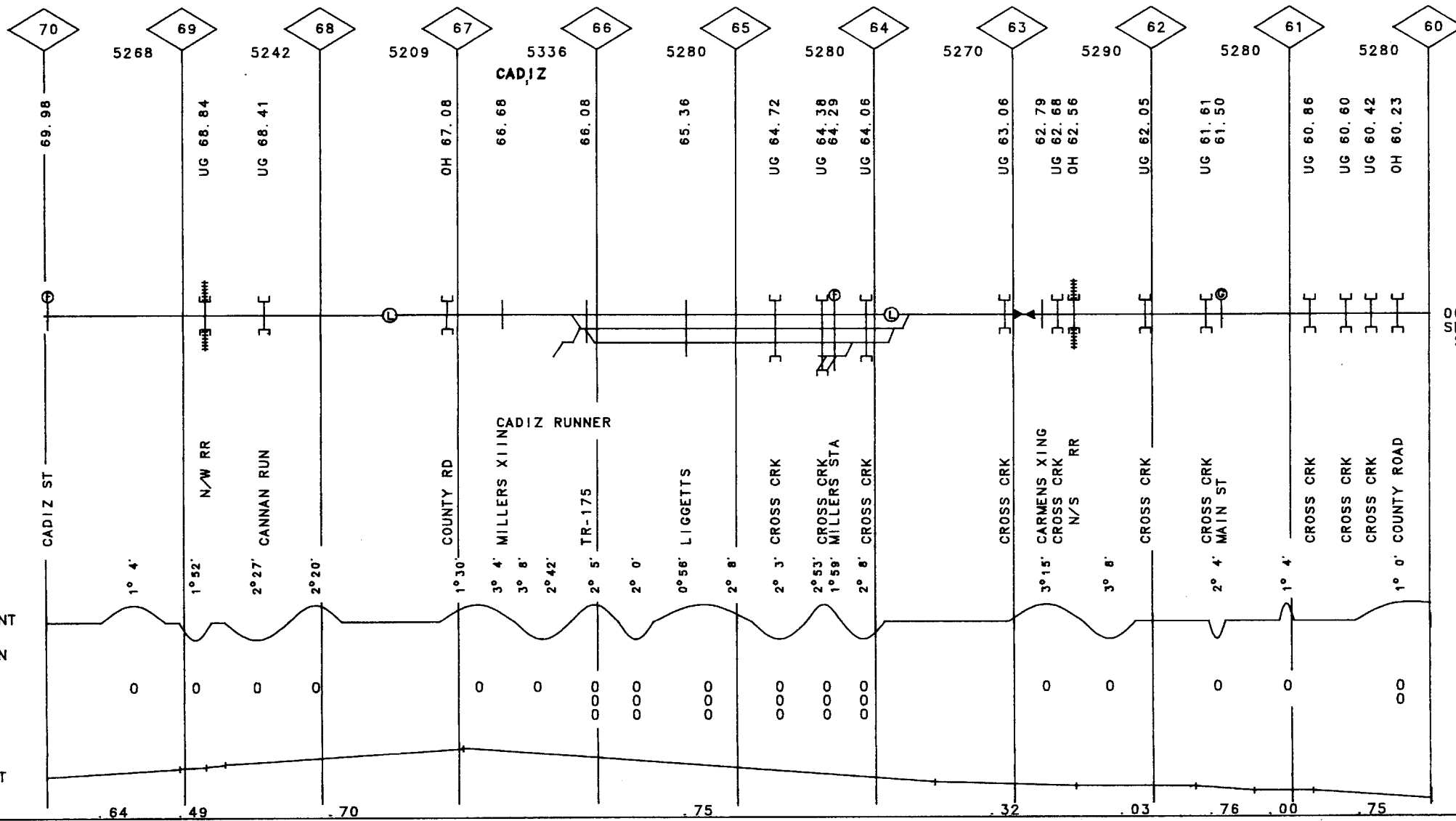
007

GRINDING	83
SURFACING	79E
TIES	79
UNDERCUTTING	
RAIL	40-71
BAL CLEAN	
TONNAGE(MGT)	
T T SPEED	25
UG. CABLE	

SDG

GRINDING	
SURFACING	79E
TIES	78
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE(MGT)	
T T SPEED	
UG. CABLE	

SS



007
SDG
SS

[illegible]

007

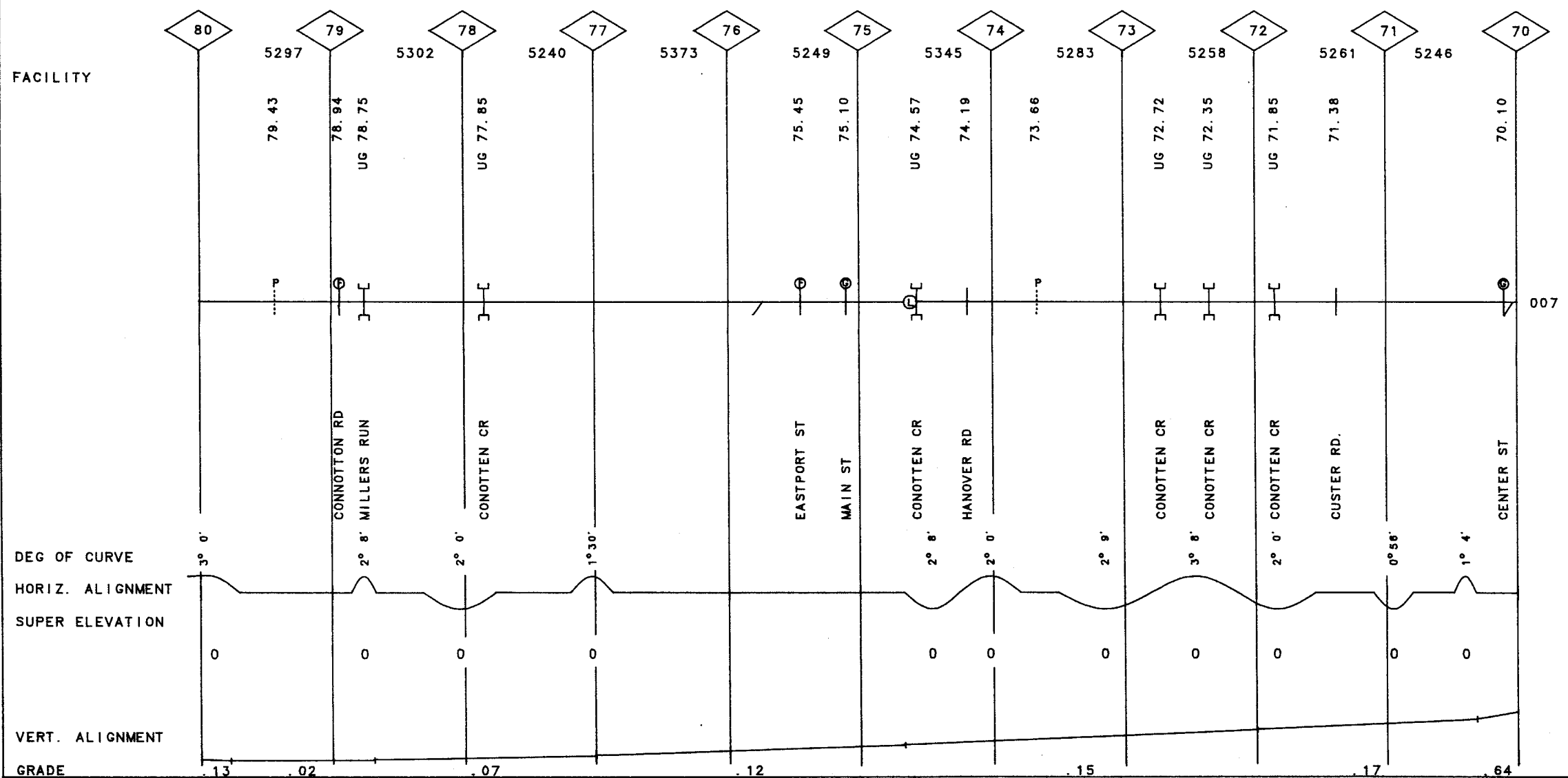
VALUATION
TOWN

CONOTTON

V7130
SCIO

CUSTER

FACILITY



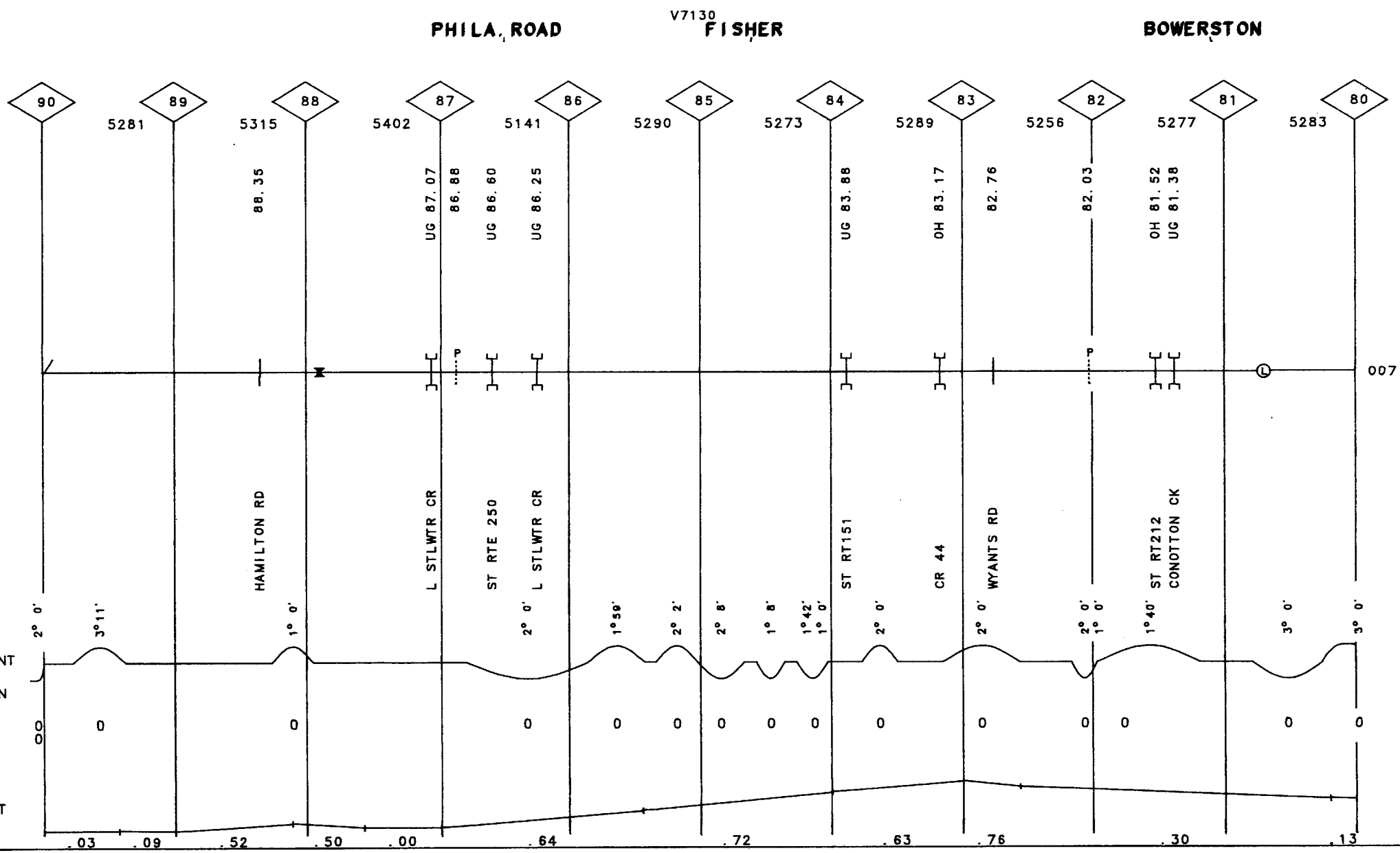
22-2206 WEIRTON SEC.

REV. 01/01/86

MP	70.00	-MP	80.00
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$$\frac{H}{O}$$

43

007

007

GRADE

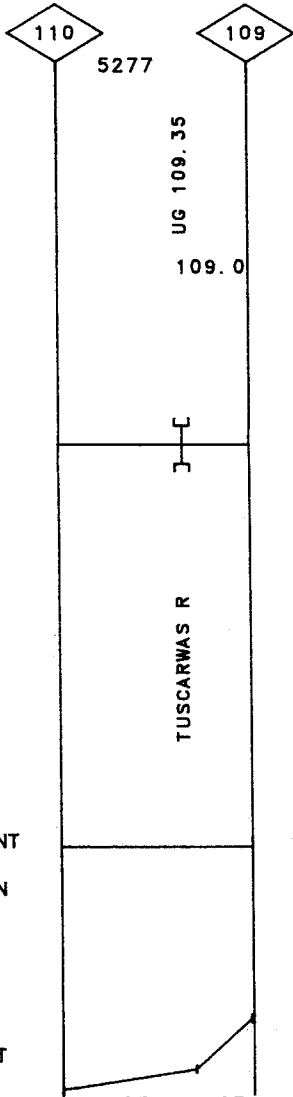
GRINDING	
SURFACING	79T
TIES	76
UNDERCUTTING	
RAIL	33-52
RAIL CLEAN	76L
TONNAGE (MGT)	1.4
T T SPEED	25
UG. CABLE	

007

VALUATION
TOWN

V7130
N. COMERSTOWN

FACILITY



007

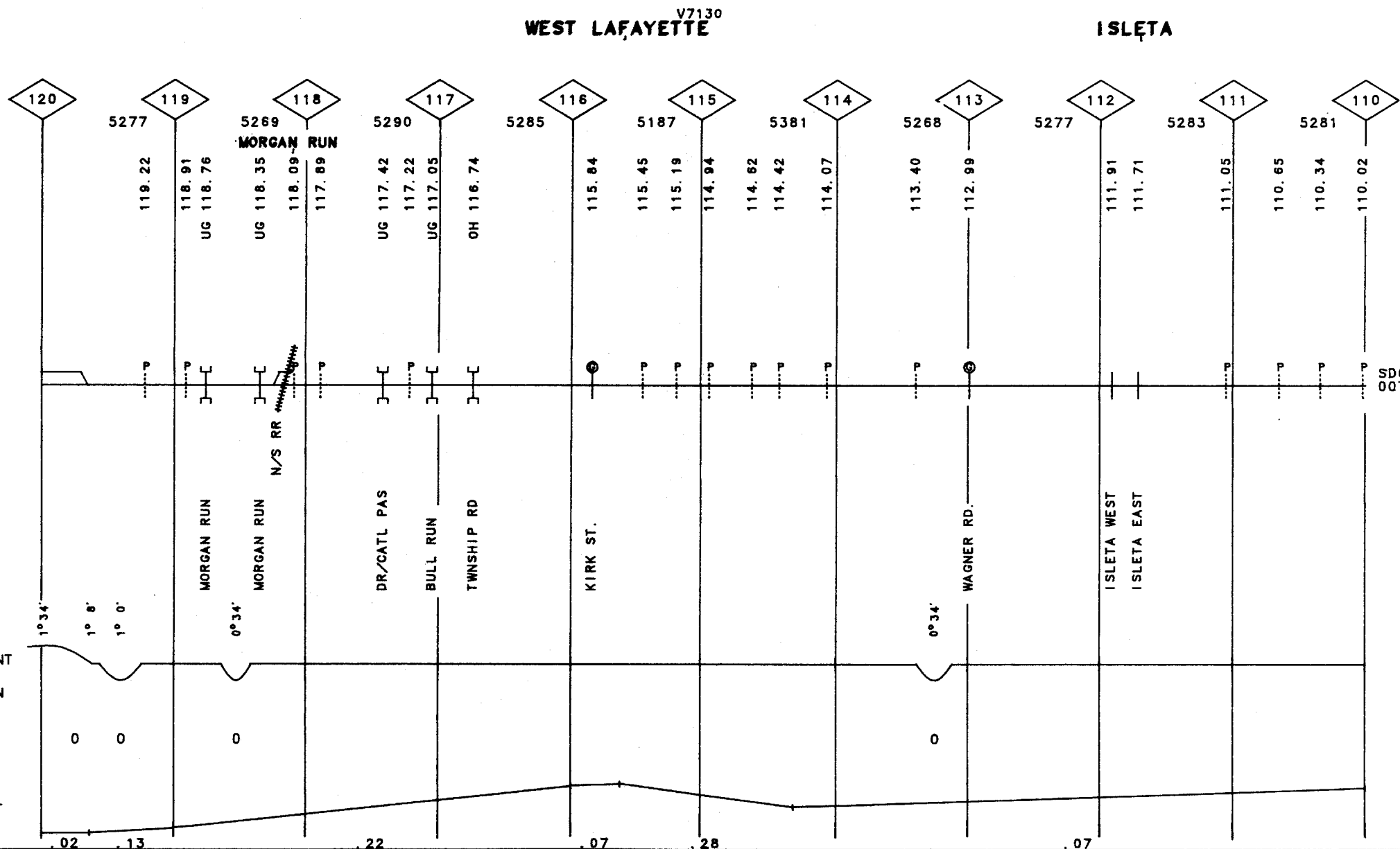
DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT


GRADE .05 .27

[illegible]

007



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

GRINDING	
SURFACING	79T
TIES	75
UNDERCUTTING	
RAIL	 33-50
RAIL CLEAN	76L
TONNAGE (MGT)	
T SPEED	15
UG. CABLE	

[illegible]

NCS

SDG

007

49

 OH

130.00

MP 120.00-MF

REV. 01/01/86

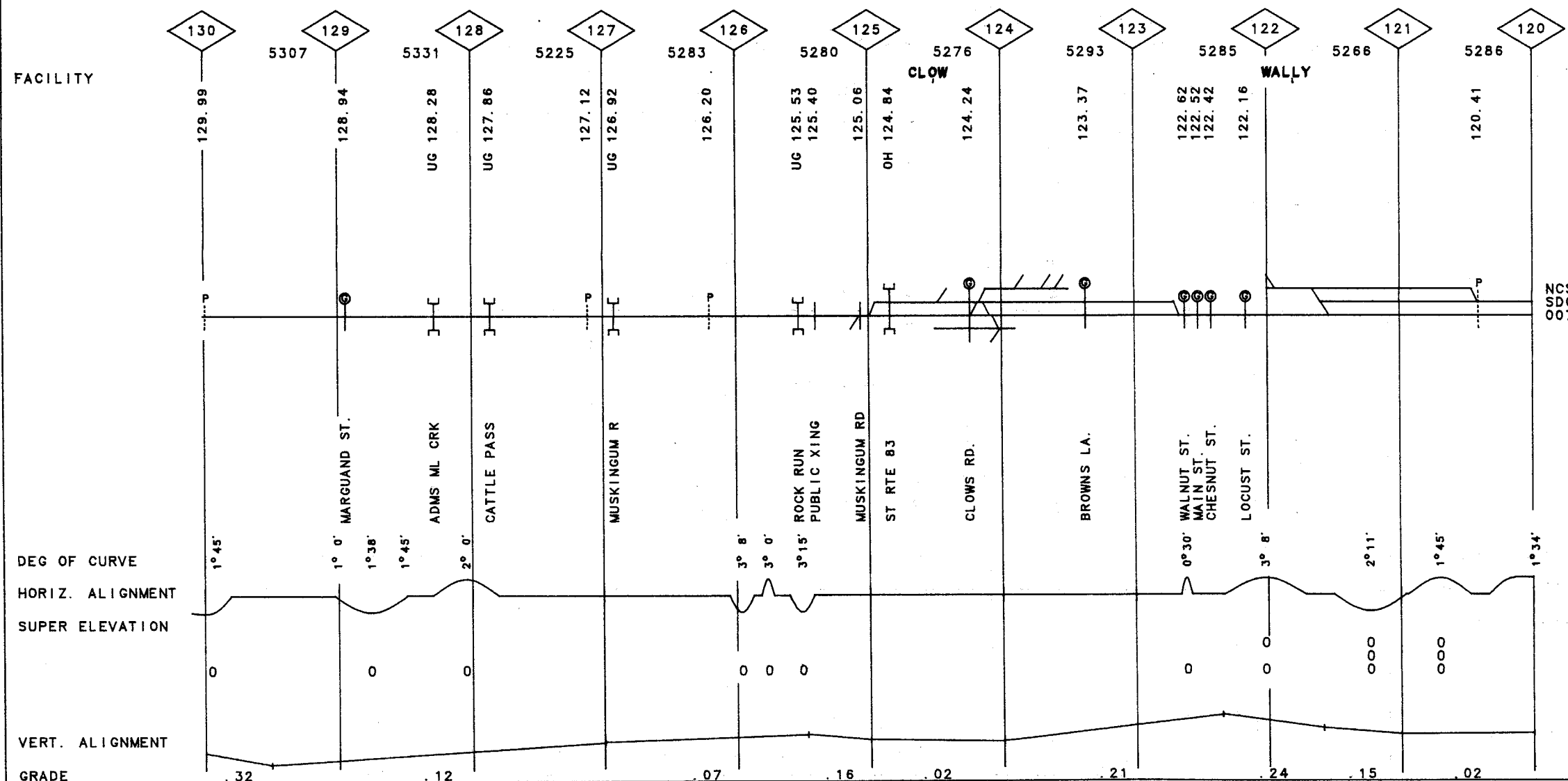
22-8106 WEIRTON SEC.



CONESVILLE

V7130

COSHOCTON



007

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

GRINDING	83			
SURFACING	79T			
TIES	77		75	
UNDERCUTTING				
RAIL	32-79			
BAL. CLEAN	76L			
TONNAGE (MGT)				
T. SPEED	25	4		
UG. CABLE				

VALUATION
TOWN

HANOVER

V7130
BLACK, RUN

FRAZEYSBURG

FACILITY

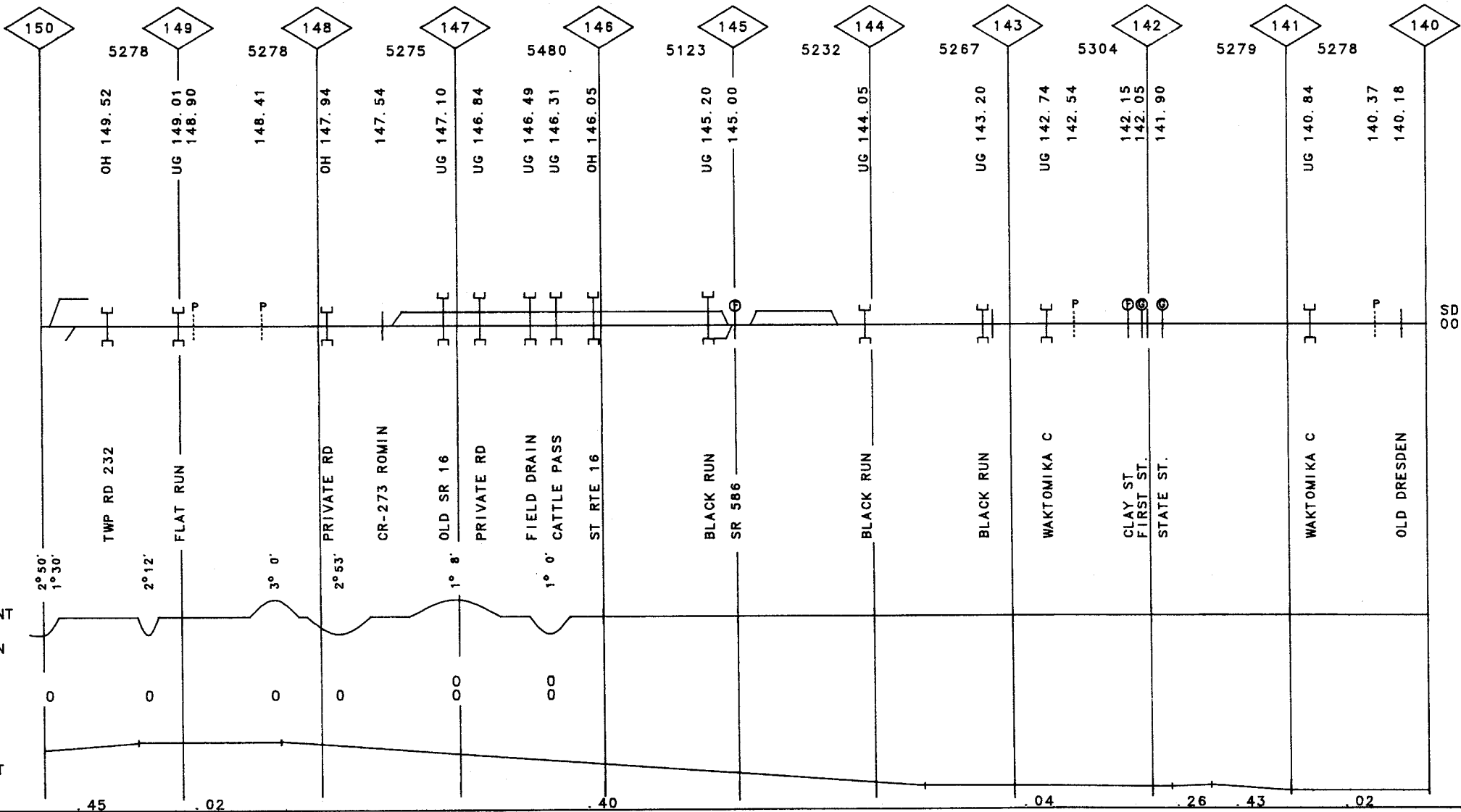
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

NEWARK

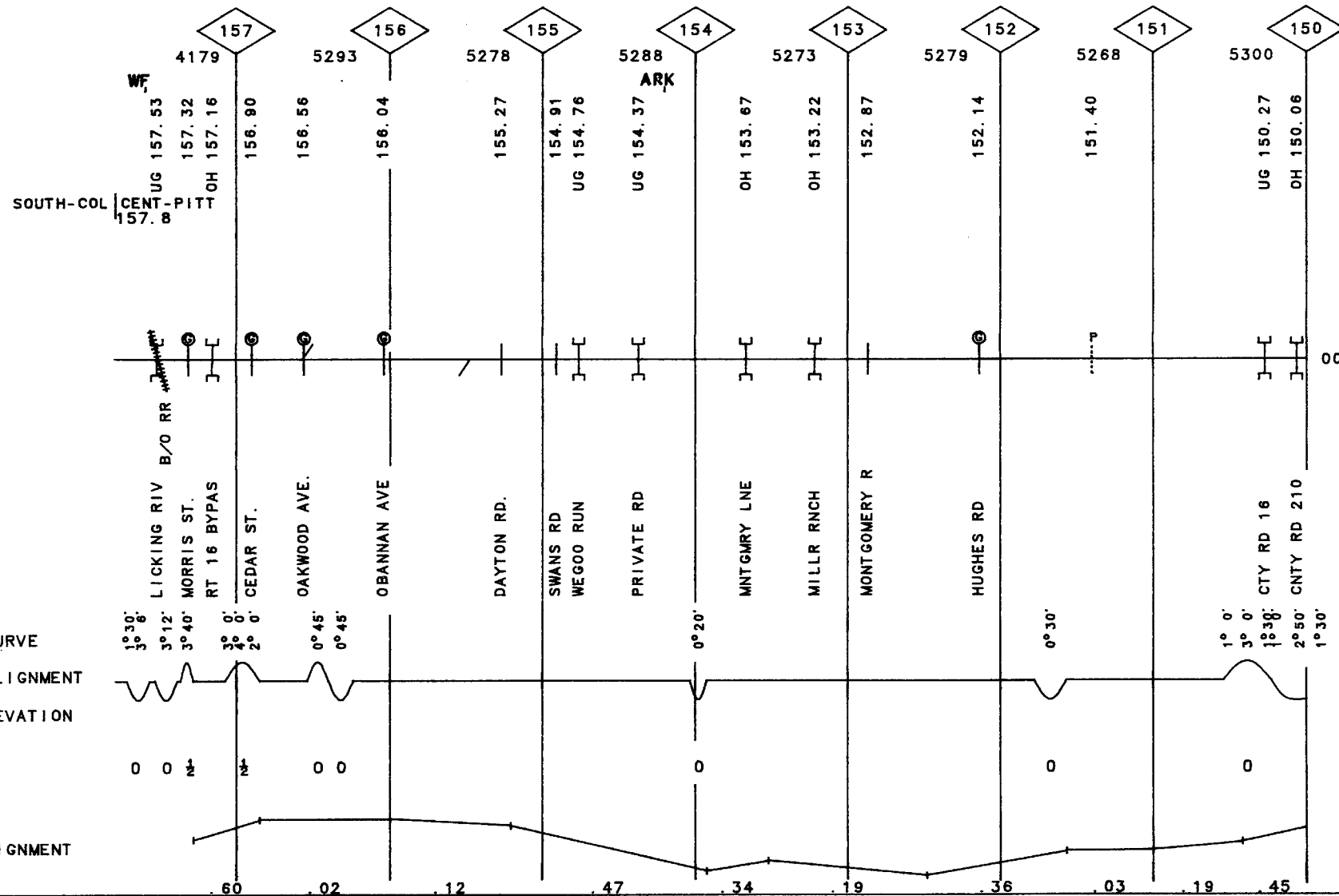
V7130

MARNE

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

007

007



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	///
BAL. CLEAN	
TONNAGE (MGT)	8.1
T.T. SPEED	10
UG. CABLE	

001

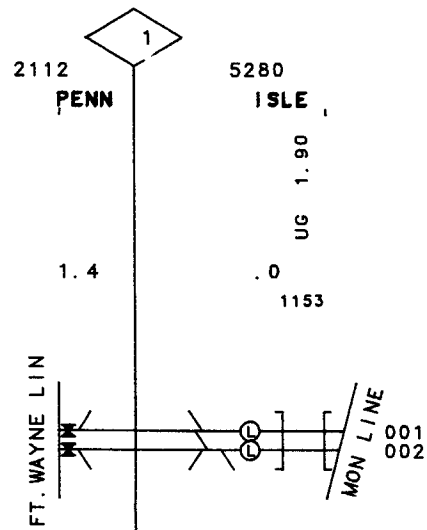
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	8.1
T.T. SPEED	10
UG. CABLE	

002

VALUATION
TOWN

V7201 | V7335
ISLAND AVENUE

FACILITY



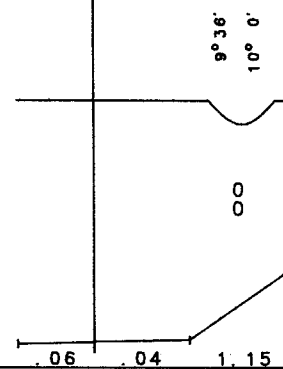
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	174E
TIES	
UNDERCUTTING	
RAIL	130-30
BAL. CLEAN	
TONNAGE (MGT)	
T.T. SPEED	10 25
UG. CABLE	

001

GRINDING	
SURFACING	75E
TIES	
UNDERCUTTING	
RAIL	30-43
BAL. CLEAN	1 83
TONNAGE (MGT)	
T.T. SPEED	10 25
UG. CABLE	

002

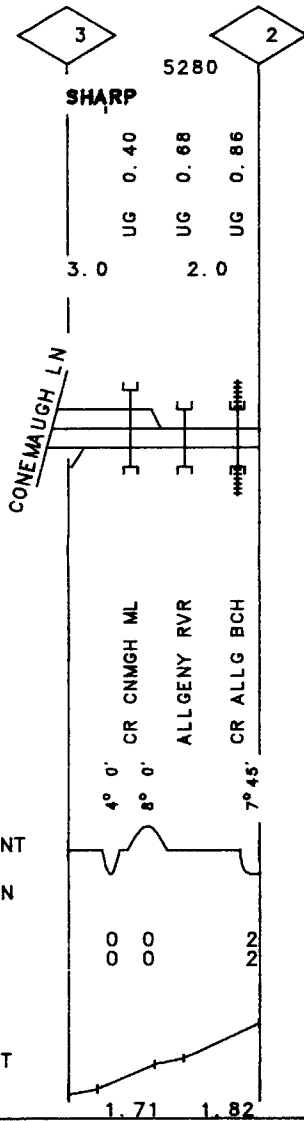
VALUATION

TOWN

V7028

V7025

FACILITY



001

002

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	83
TIES	83
UNDERCUTTING	
RAIL	31F83
BAL. CLEAN	
TONNAGE(MGT)	0.0
T T SPEED	25 10
UG. CABLE	

007

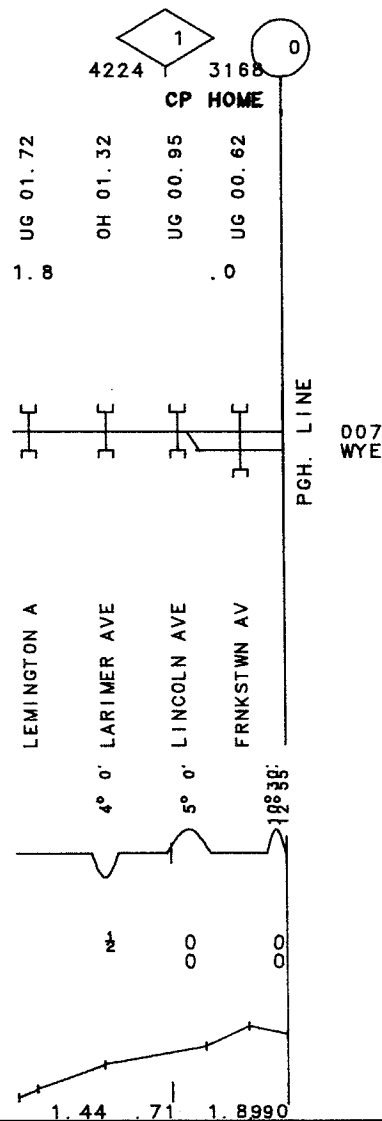
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-56
BAL. CLEAN	83
TONNAGE(MGT)	
T T SPEED	10
UG. CABLE	

WYE

VALUATION
TOWN

V7025
ASPINWALL

FACILITY



GRINDING	
SURFACING	83
TIES	83
UNDERCUTTING	
RAIL	30-34 ✓ 31F83
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7028
ASPINWALL

FACILITY

3168

5280

3168

5280

STRIP

3.40

3.10

3.6

2.0

UG 00.07

P

P

3

007

COLEMAN SEC

11TH STREET

DEG OF CURVE

2° 30'

2° 0'

1° 0'

HORIZ. ALIGNMENT

SUPER ELEVATION

0

0

0

VERT. ALIGNMENT

GRADE

.17 .06 1.52 .32

GRINDING	
SURFACING	83
TIES	83
UNDERCUTTING	
RAIL	30-30
BAL. CLEAN	30-29
TONNAGE (MGT)	30-25
T. SPEED	30-26
UG. CABLE	30-30
	30C26
	0.0
	10

007

VALUATION
TOWN

FACILITY

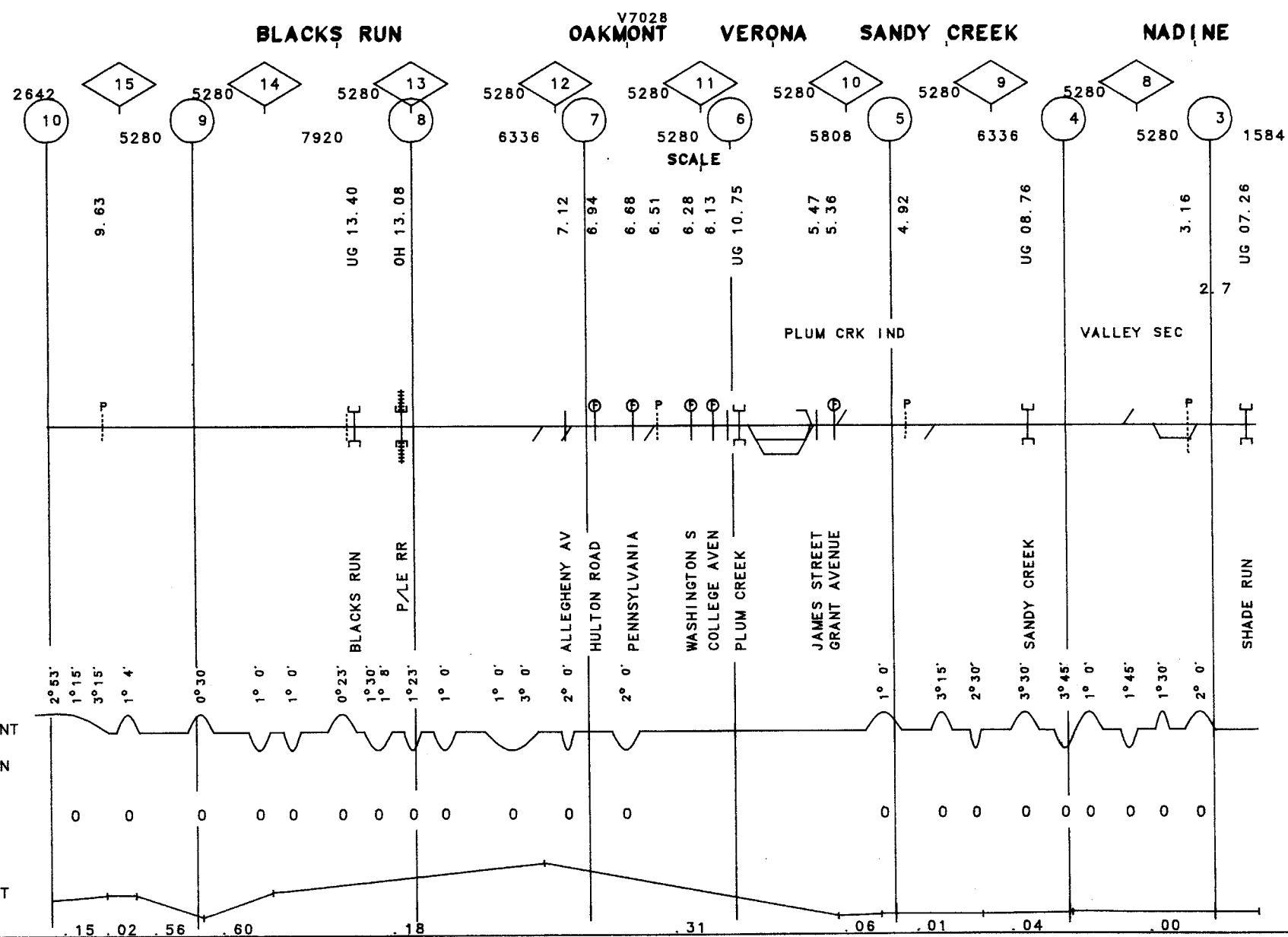
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

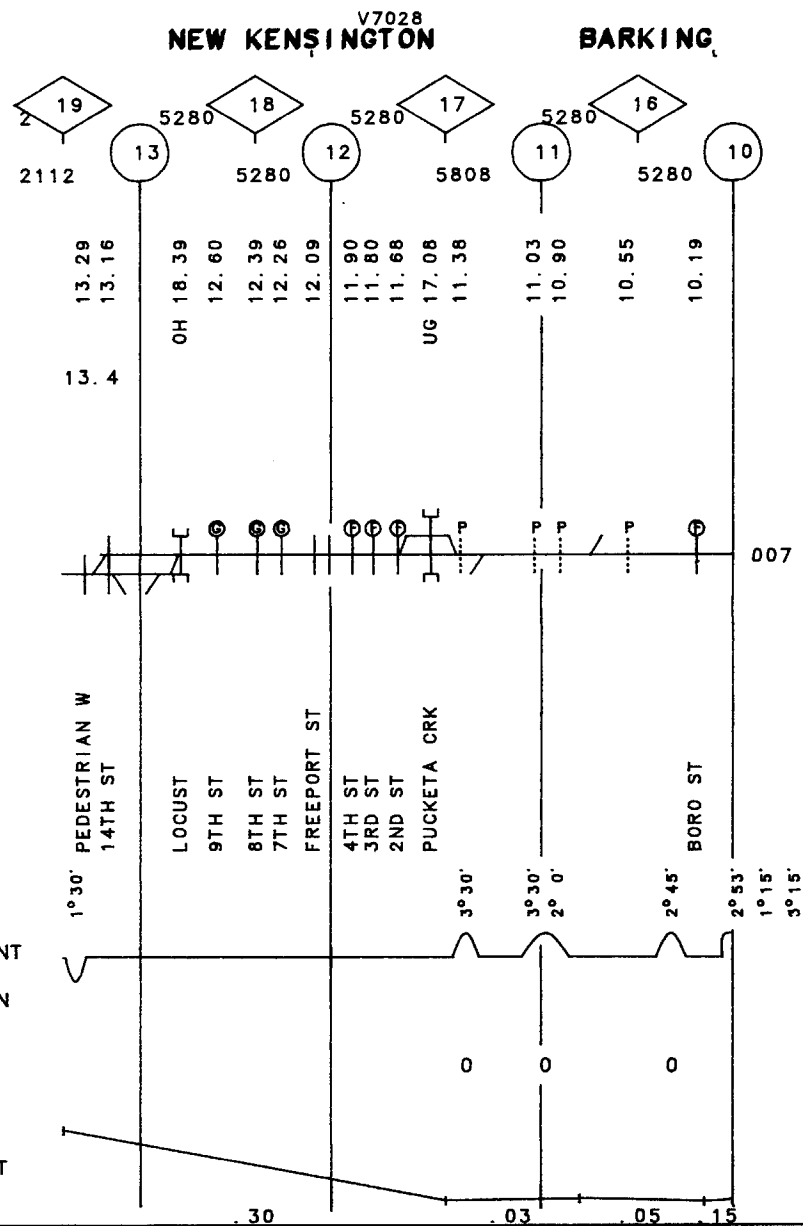
NEW KENSINGTON

BARKING

GRINDING	
SURFACING	83
TIES	83
UNDERCUTTING	
RAIL	30C28 30-27 30C30
BAL. CLEAN	
TONNAGE (MGT)	0.0
T.Y. SPEED	10
UG. CABLE	

007

007



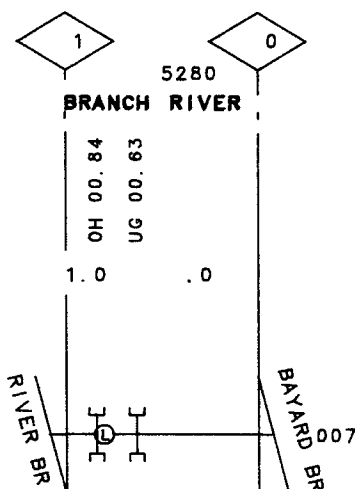
GRINDING	11	85
SURFACING	78	F
TIES	78	
UNDERCUTTING		
RAIL	55F78	
BAL. CLEAN		
TONNAGE (MGT)	5.1	
T. SPEED	15	
UG. CABLE		

007

VALUATION
TOWN

V7439

FACILITY



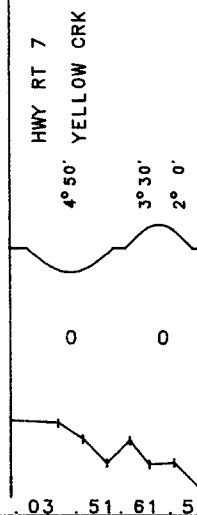
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



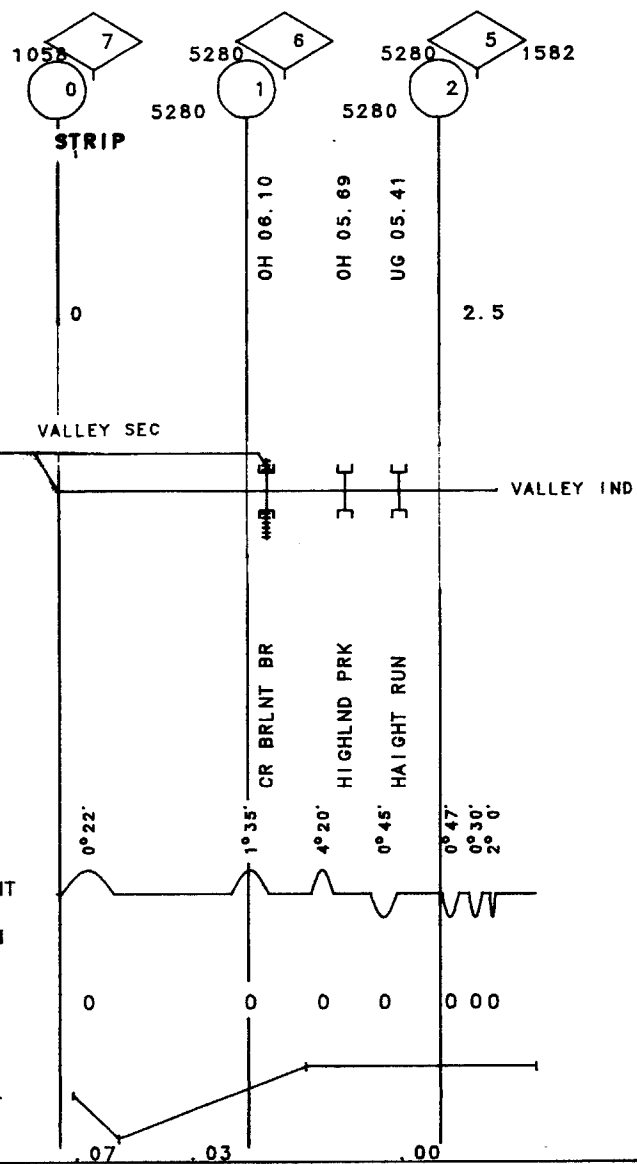
GRINDING	
SURFACING	60PB
TIES	60PB
UNDERCUTTING	
RAIL	30C26 30-3 31C52
BAL. CLEAN	
TONNAGE(MGT)	0.0
T. SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7028

FACILITY



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30C52 30C44 30-28 30-43 30-40
BAL. CLEAN	
TONNAGE (MGT)	0.0
T T SPEED	10
UG. CABLE	

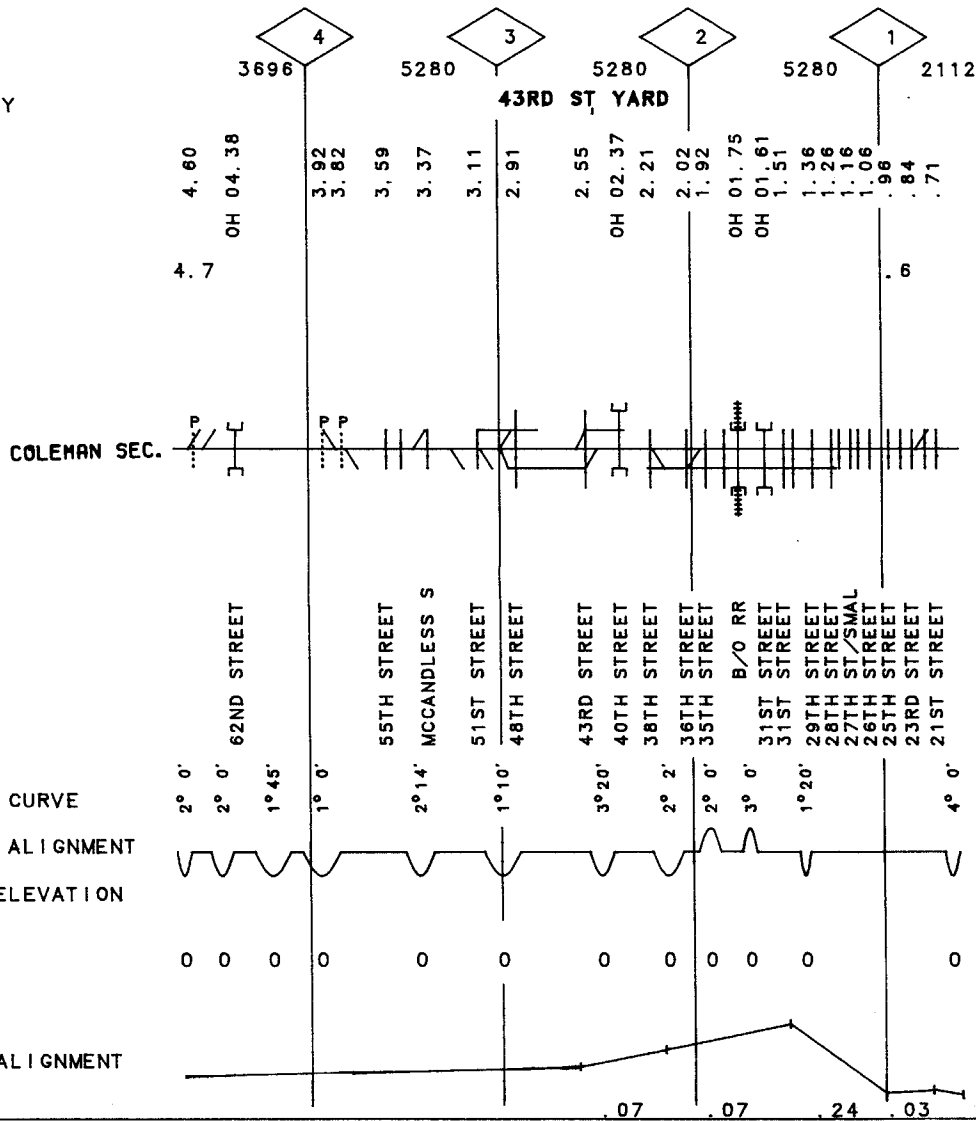
007

VALUATION
TOWN

V7028

PITTSBURGH

FACILITY



007

GRINDING	
SURFACING	81
TIES	81
UNDERCUTTING	
RAIL	30C40
BAL. CLEAN	
TONNAGE (MGY)	0.0
T T SPEED	25
UG. CABLE	

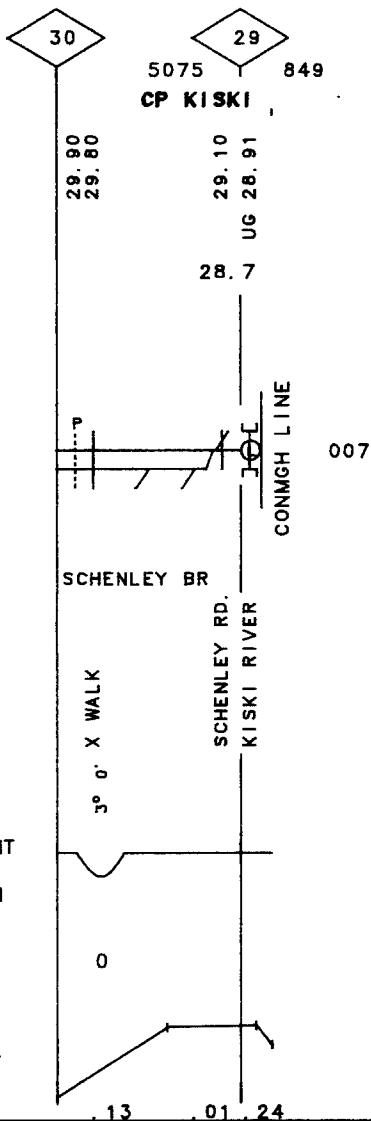
007

10

VALUATION
TOWN

V7028
SCHENLEY

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

[illegible]VALUATION
TOWN

ROSSTON

LOGANSPORT

KELLY

JOHNETTA

GODFREY

ALADDIN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

007

SDG007SDG

FORD CITY



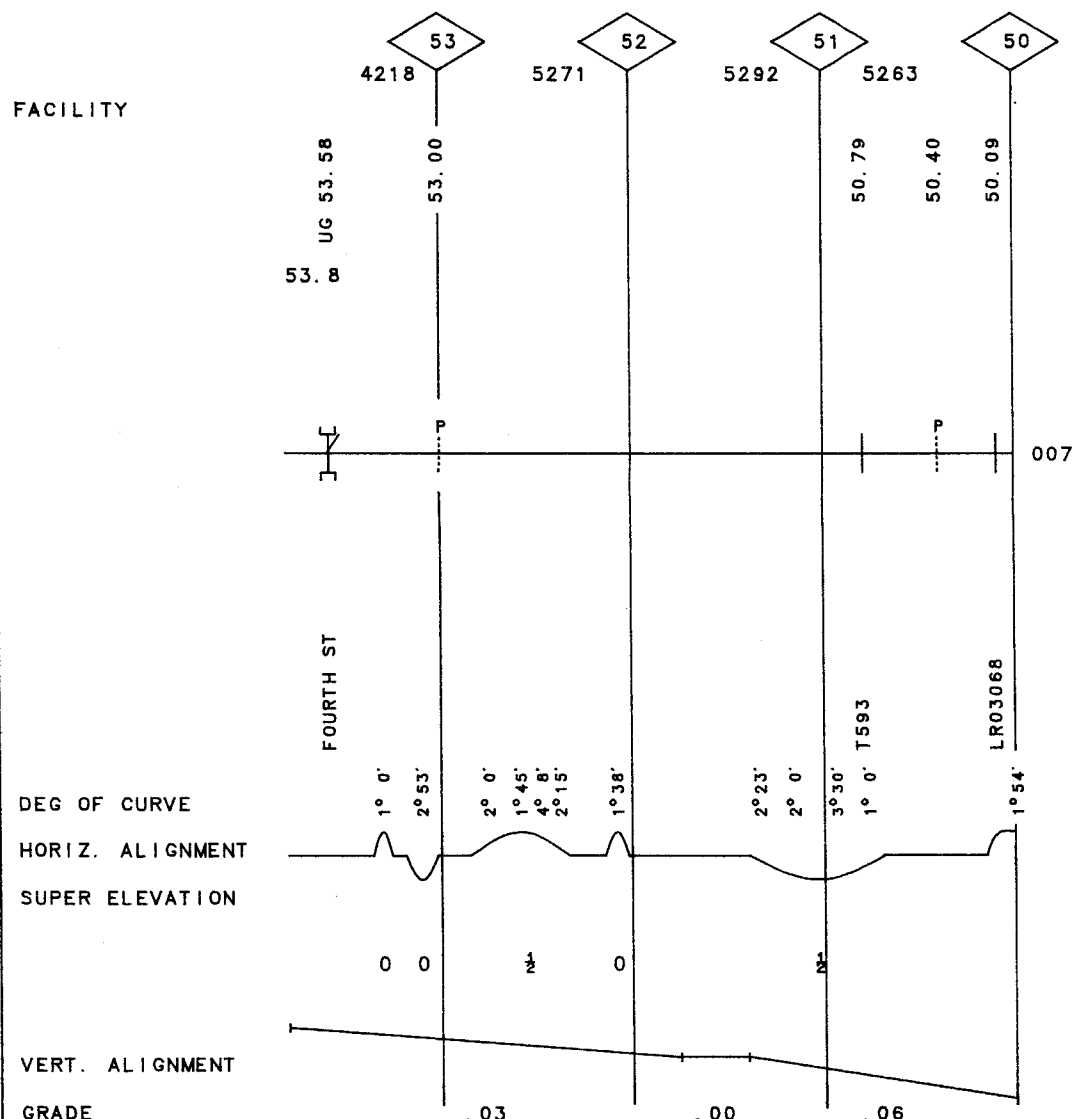
GRINDING	
SURFACING	78E
TIES	78
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	0.0
TY SPEED	25
UG. CABLE	

007

VALUATION
TOWN

TEMPLETON

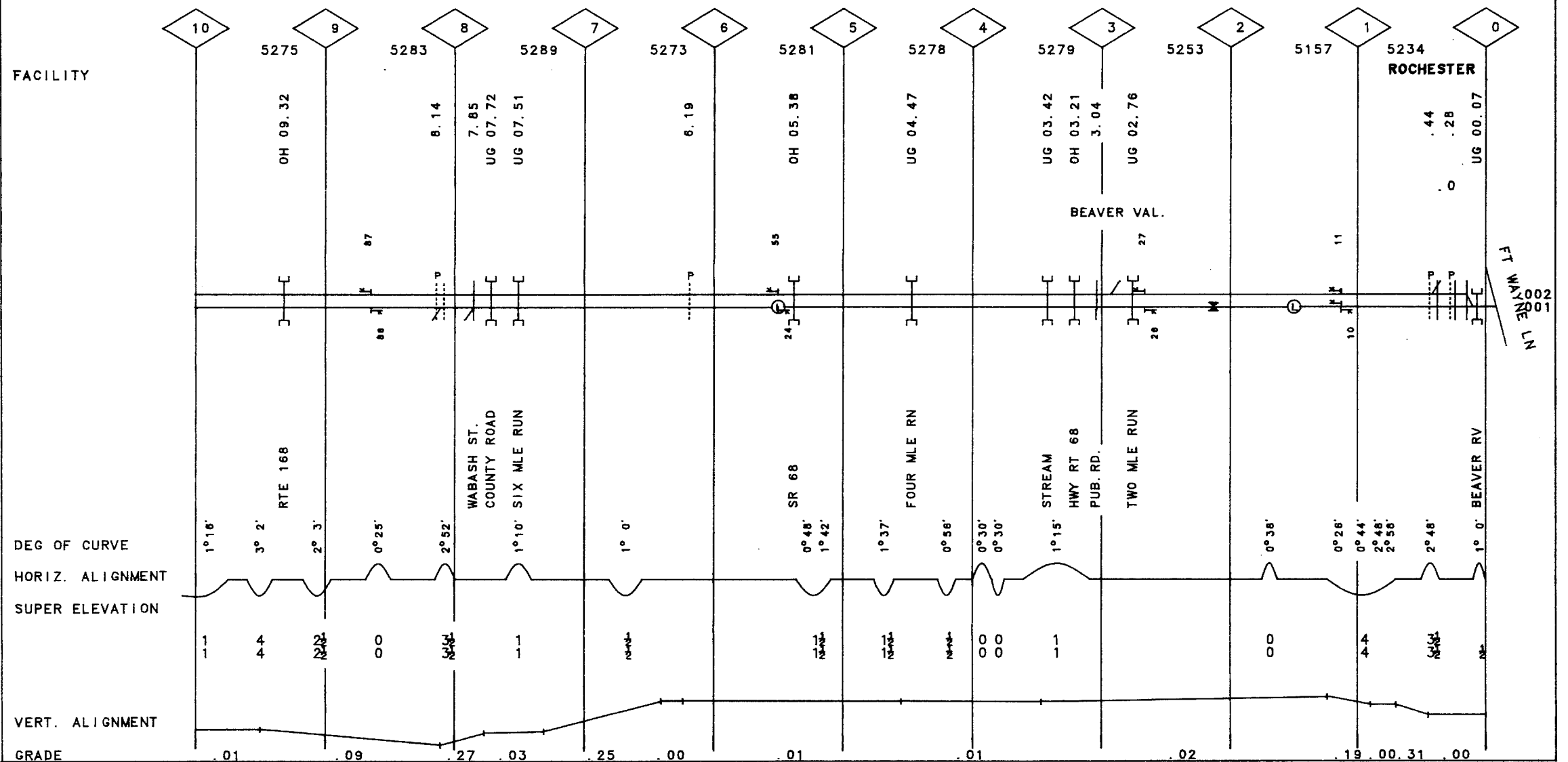
FACILITY



002

001

BEAVER



NS

002

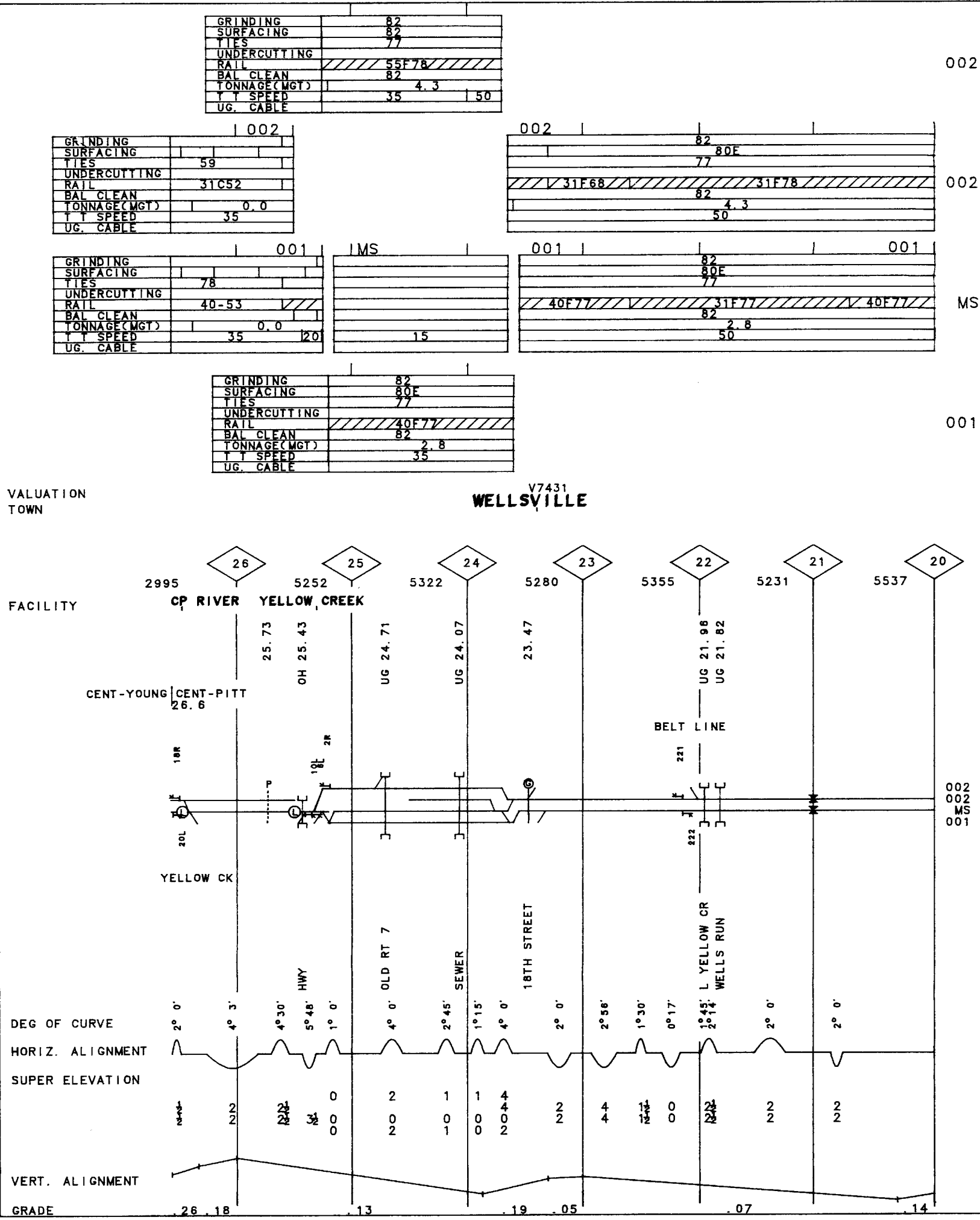
001

SS

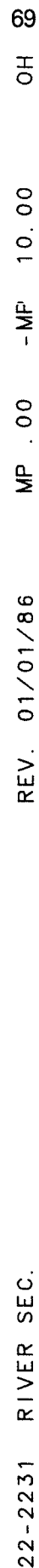
MIDLAND



L



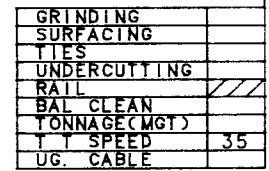
22-2231	RIVER SEC.	REV.	01/01/86	MP	.00	-MP	10.00	OH	69
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70
HO

FACILITY

KINGS



SDG

007SDG

RAYLAND



22-2231
POWHATAN SEC.
OMAL R. T.

[illegible]

007

VALUATION
TOWN

POWHATAN

STEWART

V7240

JOHNSON

AULT

DILLE

FACILITY

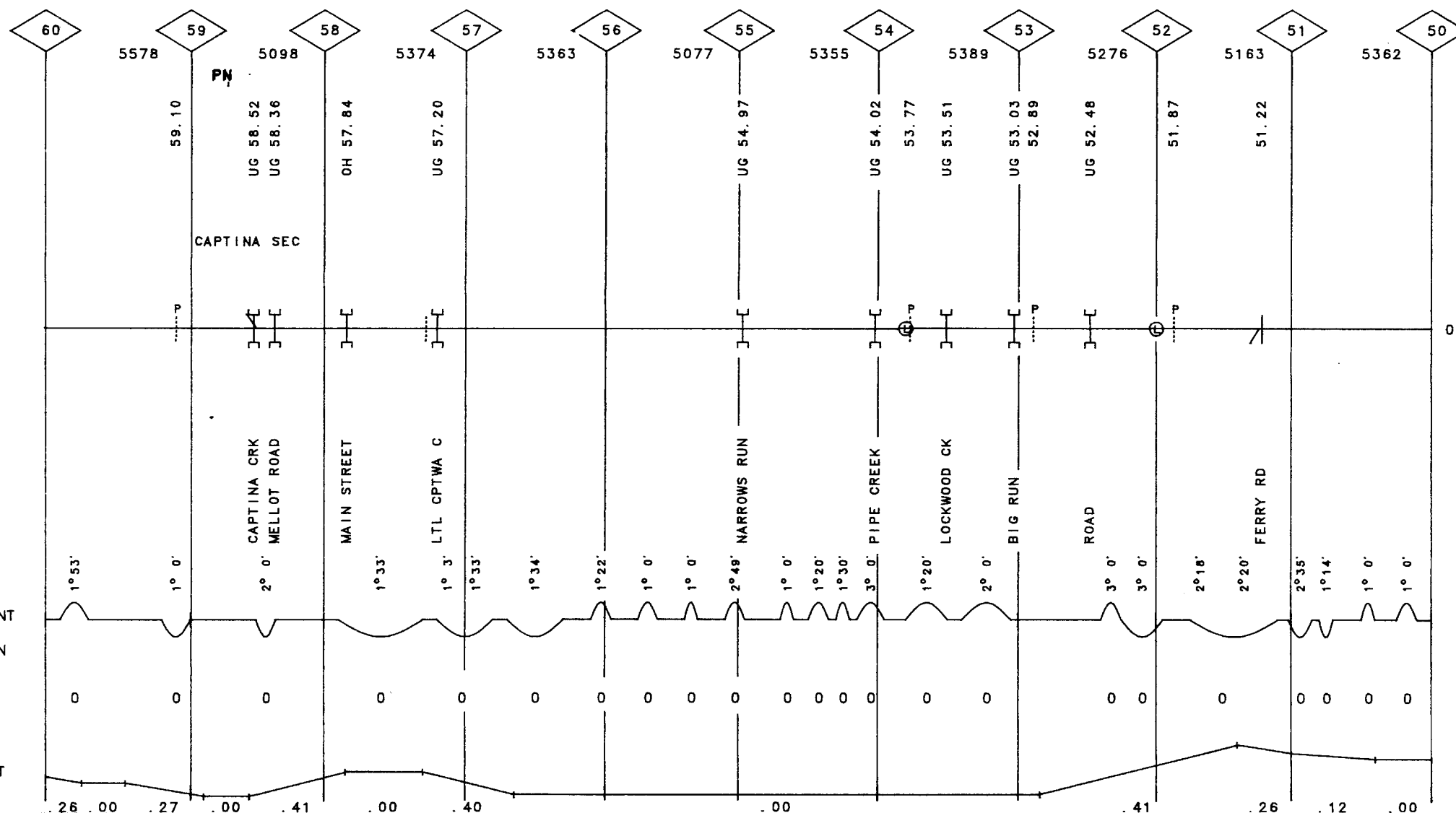
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



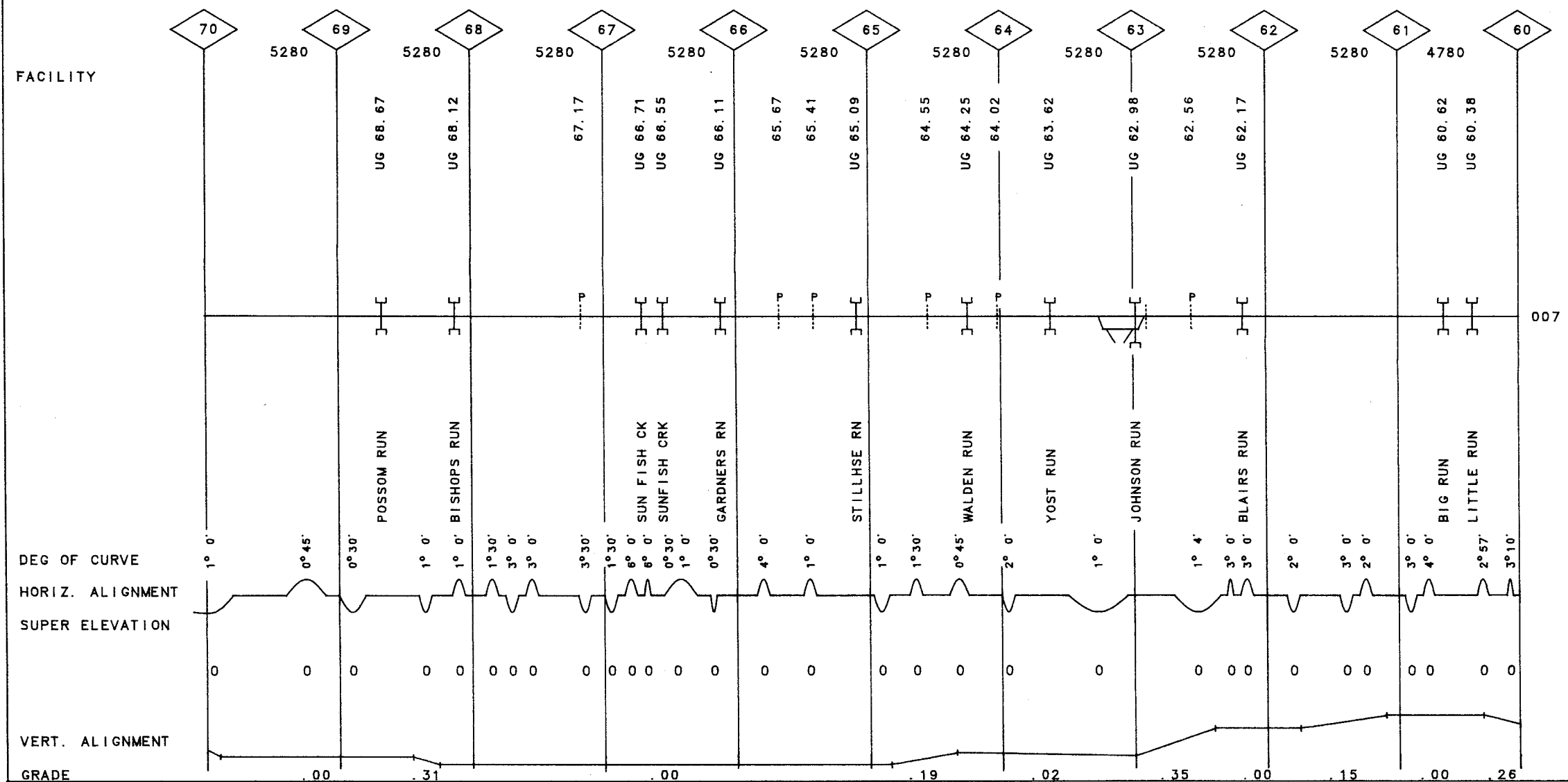
[illegible]VALUATION
TOWN

CLARINGTON

V7240

FERRO KREBS RUN

FACILITY



22-2231 OMAL R. T.

REV. 01/01/86

MP 60.00 -MP 70.00

OH

75

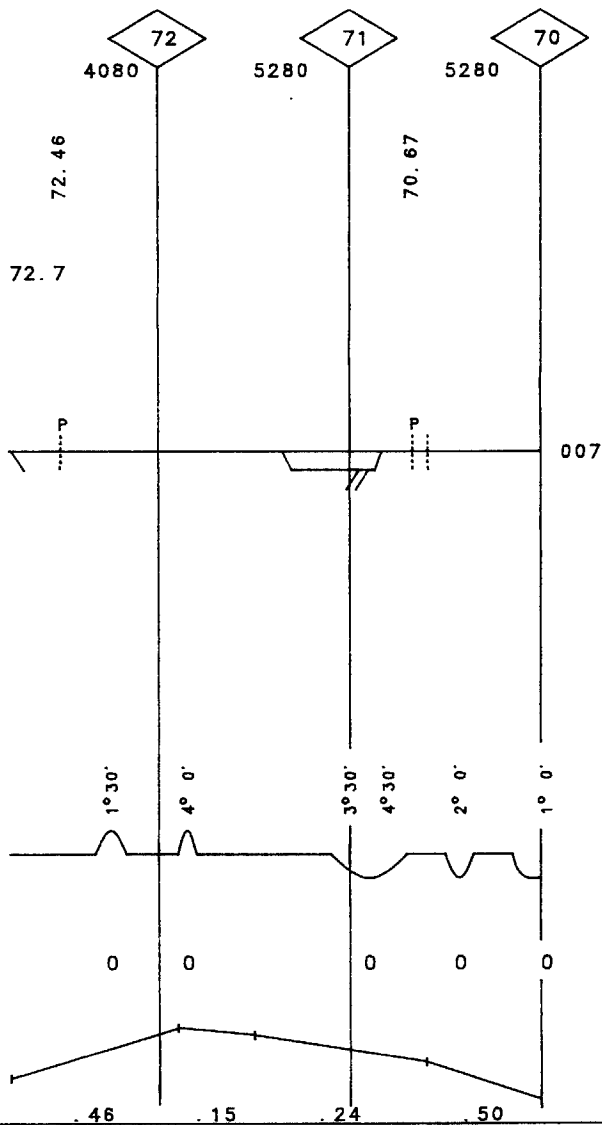
GRINDING			
SURFACING			71J
TIES			
UNDERCUTTING			
RAIL	30F62	30C59	30C58
BAL. CLEAN			
TONNAGE (MGT)		0.1	
T T SPEED	10		
UG. CABLE			

007

VALUATION
TOWN

V7240
OMAL

FACILITY



GRINDING	79(1)
SURFACING	81
TIES	70J 72
UNDERCUTTING	
RAIL	52F74 31F78
BAL. CLEAN	75L 82
TONNAGE(MGT)	15.8
T.T. SPEED	30
UG. CABLE	

002

GRINDING	79(1)
SURFACING	81
TIES	77
UNDERCUTTING	
RAIL	31F78
BAL. CLEAN	83 82 85 82
TONNAGE(MGT)	8.1
T.T. SPEED	30
UG. CABLE	

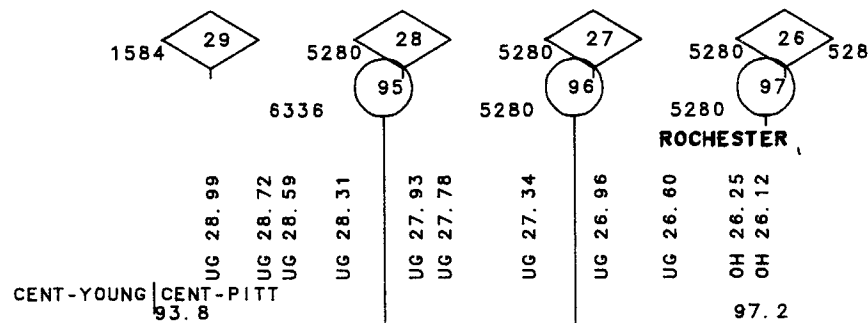
001

VALUATION
TOWN

NEW BRIGHTON

V7415/V7338

FACILITY



002
001

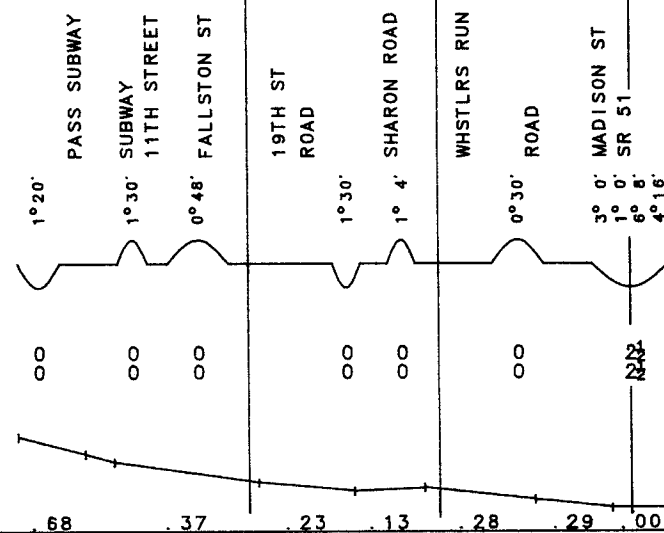
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



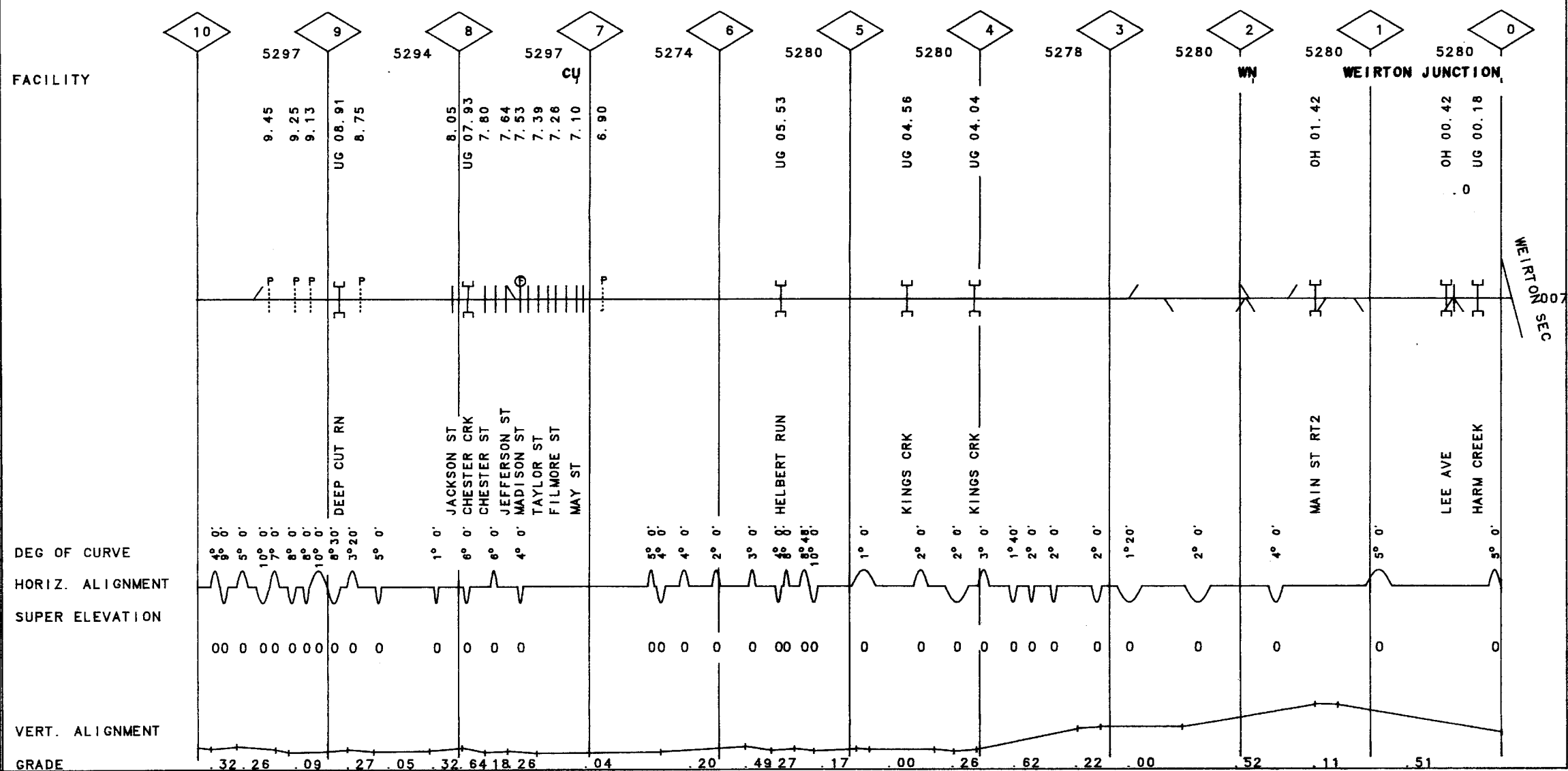
007

FACILITY

V7126

EAST WEIRTON

WE I RT ON



VALUATION
TOWN

LAZEARVILLE

FOLLANSBEE

EAST STEUBENVILL

V7127/V7125

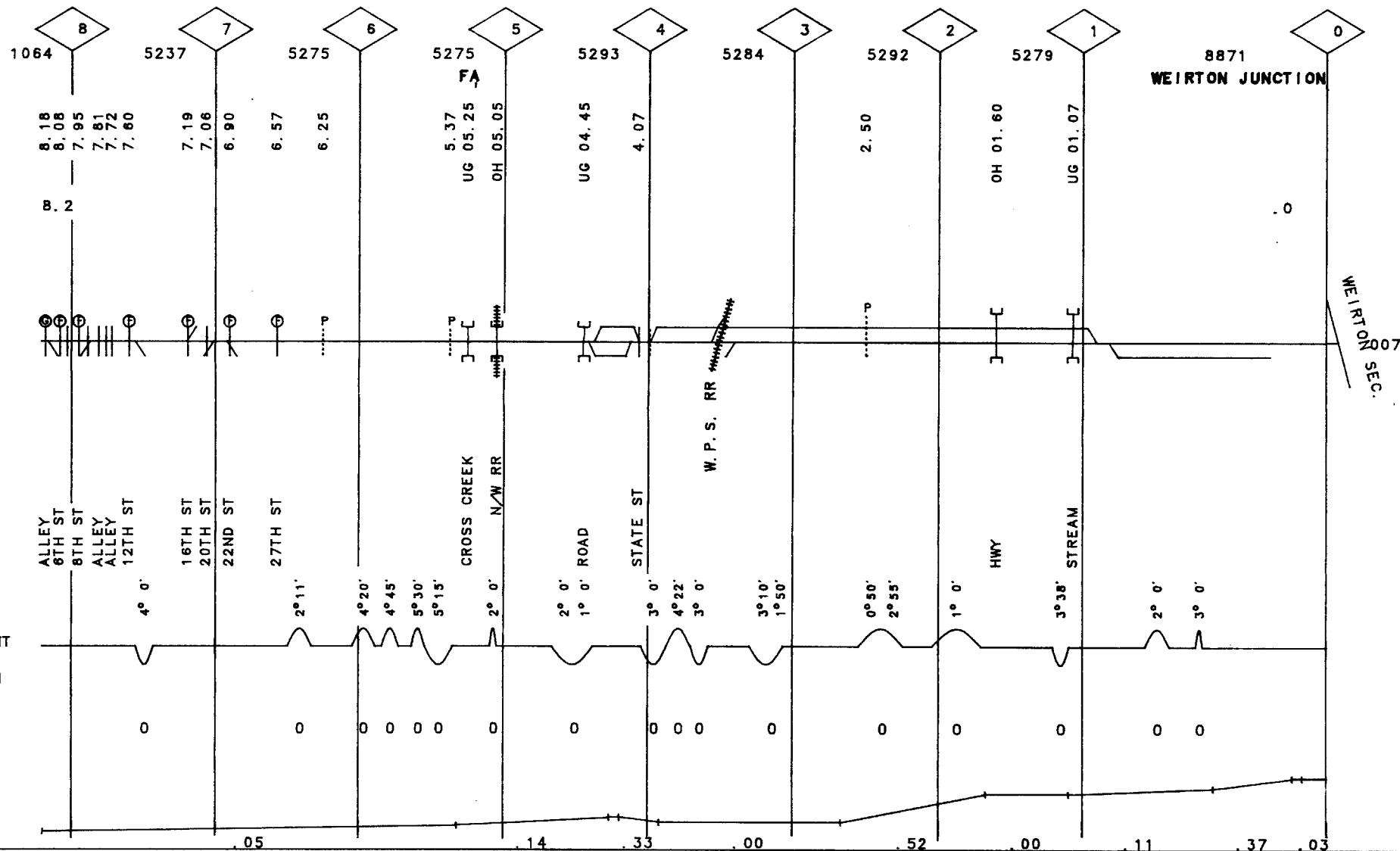
FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT
GRADE

GRINDING						
SURFACING	81					
TIES	81					
UNDERCUTTING	79					
RAIL	00-26	00-25	00-24	30-44	30-28	31-78
BAL. CLEAN						
TONNAGE (MGT)	0.0					
T. SPEED	10					
UG. CABLE						

007



[illegible]VALUATION
TOWN

NORTON

V7240

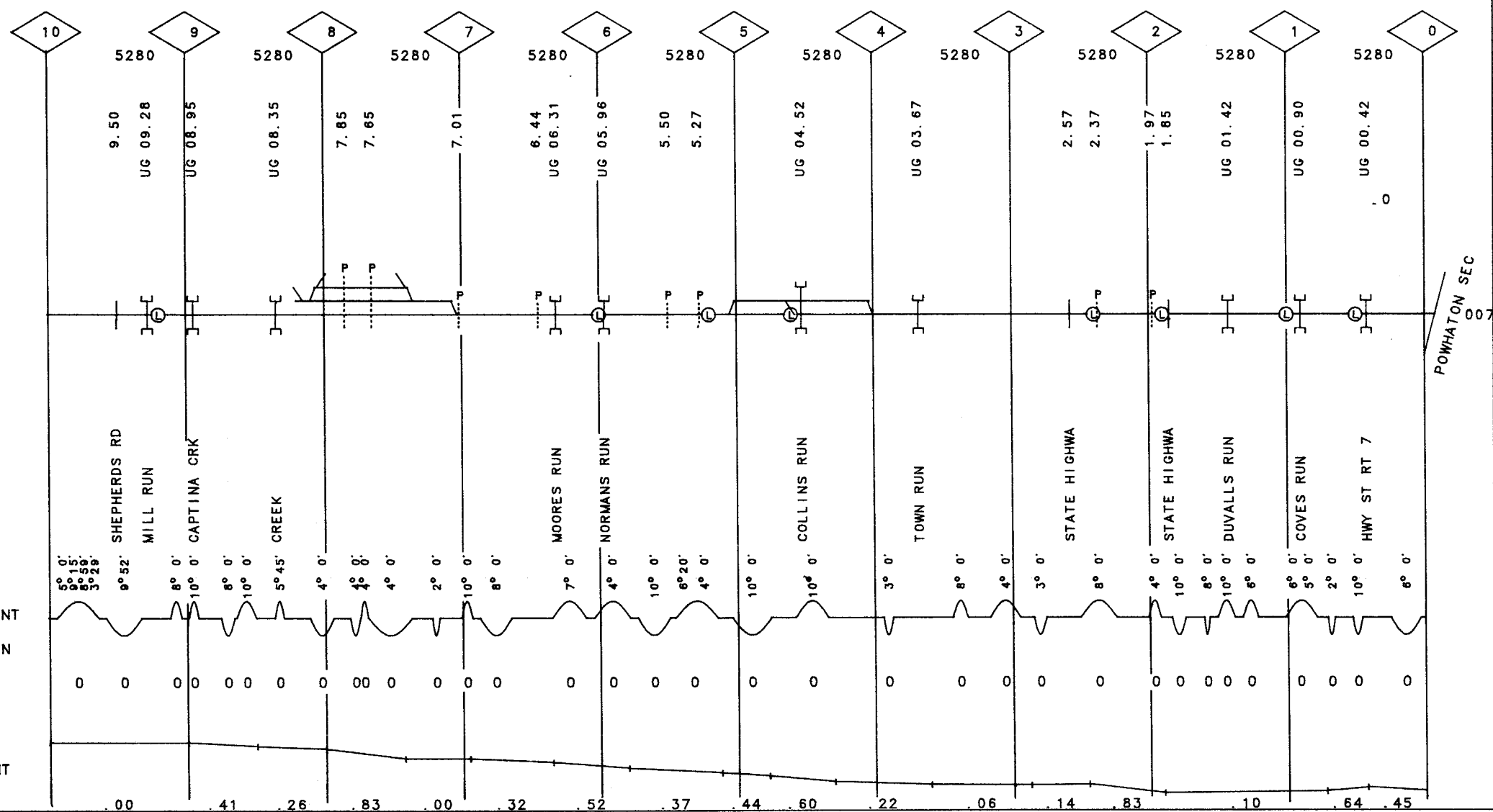
POWHATAN

FACILITY

DEG OF CURVE	
HORIZ. ALIGNMENT	
SUPER ELEVATION	

VERT. ALIGNMENT

GRADE



22-2237 CAPTINA RUNNING TRK.

REV. 01/01/86

MP . 00 - MF³

10.00 OH

81

GRINDING							
SURFACING				80E		80E	75E
TIES							
UNDERCUTTING							
RAIL	55-6 9				52-6 9		
BAL CLEAN							
TONNAGE (MGT)				2.5			
T T SPEED				10			
UG. CABLE							

1007

VALUATION
TOWN

V7240

ALLEDONIA

ARMSTRONG MILLS

FACILITY

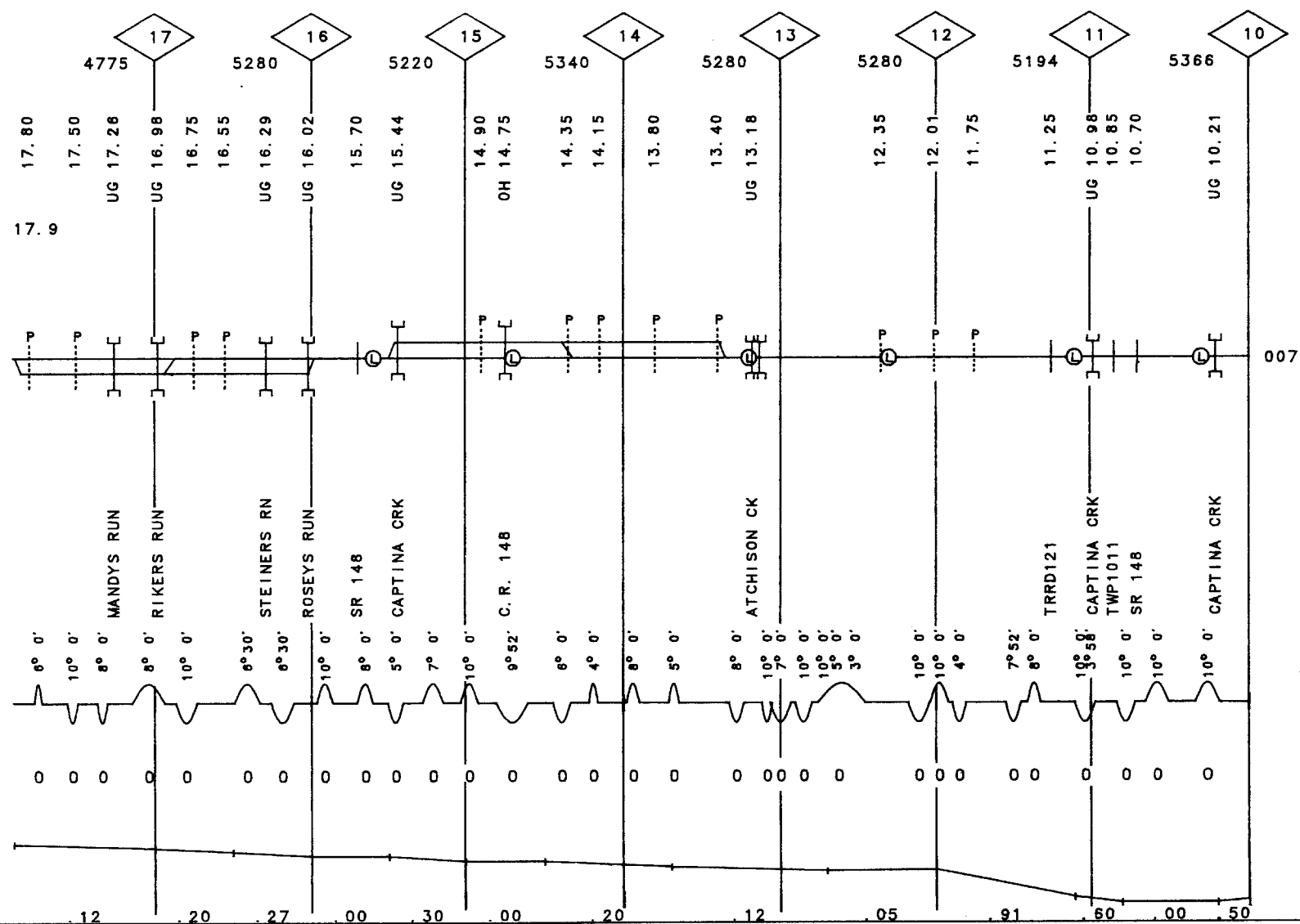
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-2 7 00-2 2 130-5 4
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

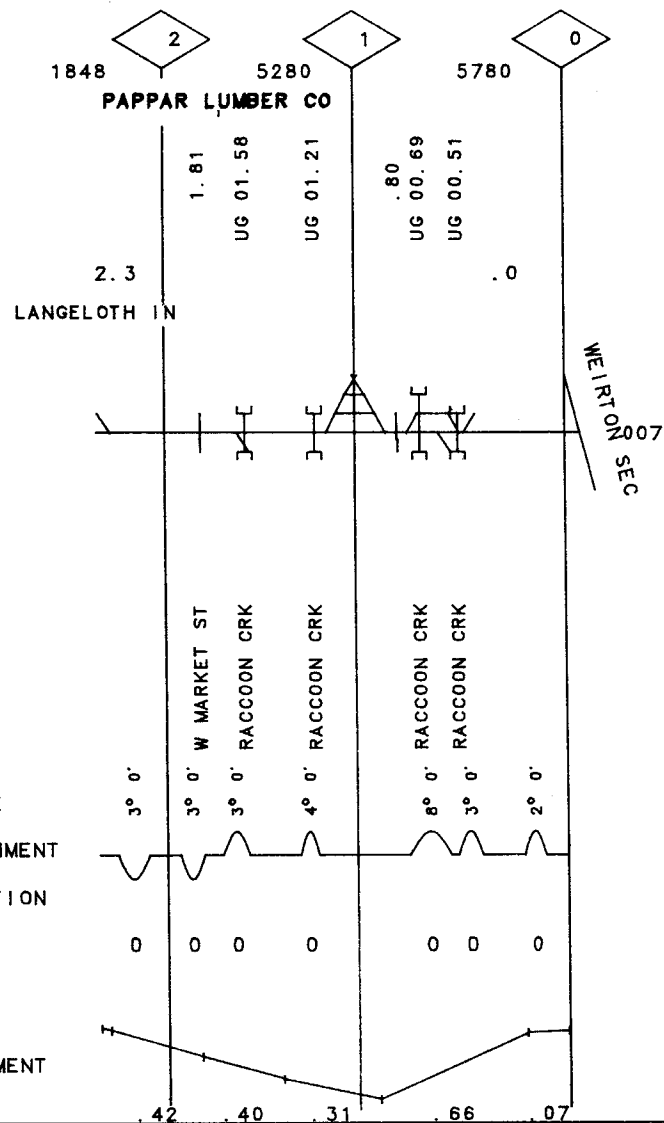
007

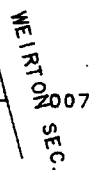
VALUATION
TOWN

VALEAR

V7088
BURGETTSTOWN

FACILITY



007

GRINDING					
SURFACING					84
TIES					84
UNDERCUTTING					
RAIL			30-50	31-50	31-40
BAL CLEAN					
TONNAGE (MG)					
T T SPEED			10		
UG. CABLE					

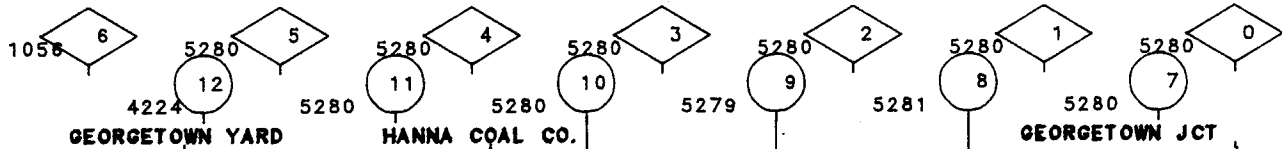
007

VALUATION
TOWN

HANNA

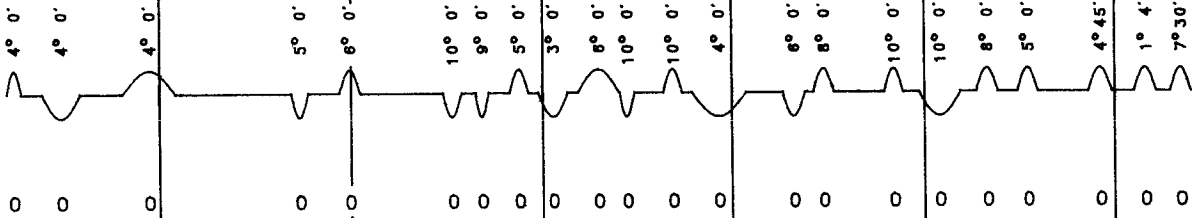
V7132

FACILITY



N/W RR

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION



VERT. ALIGNMENT

GRADE

.70 .00 .72 .30 1.00

VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

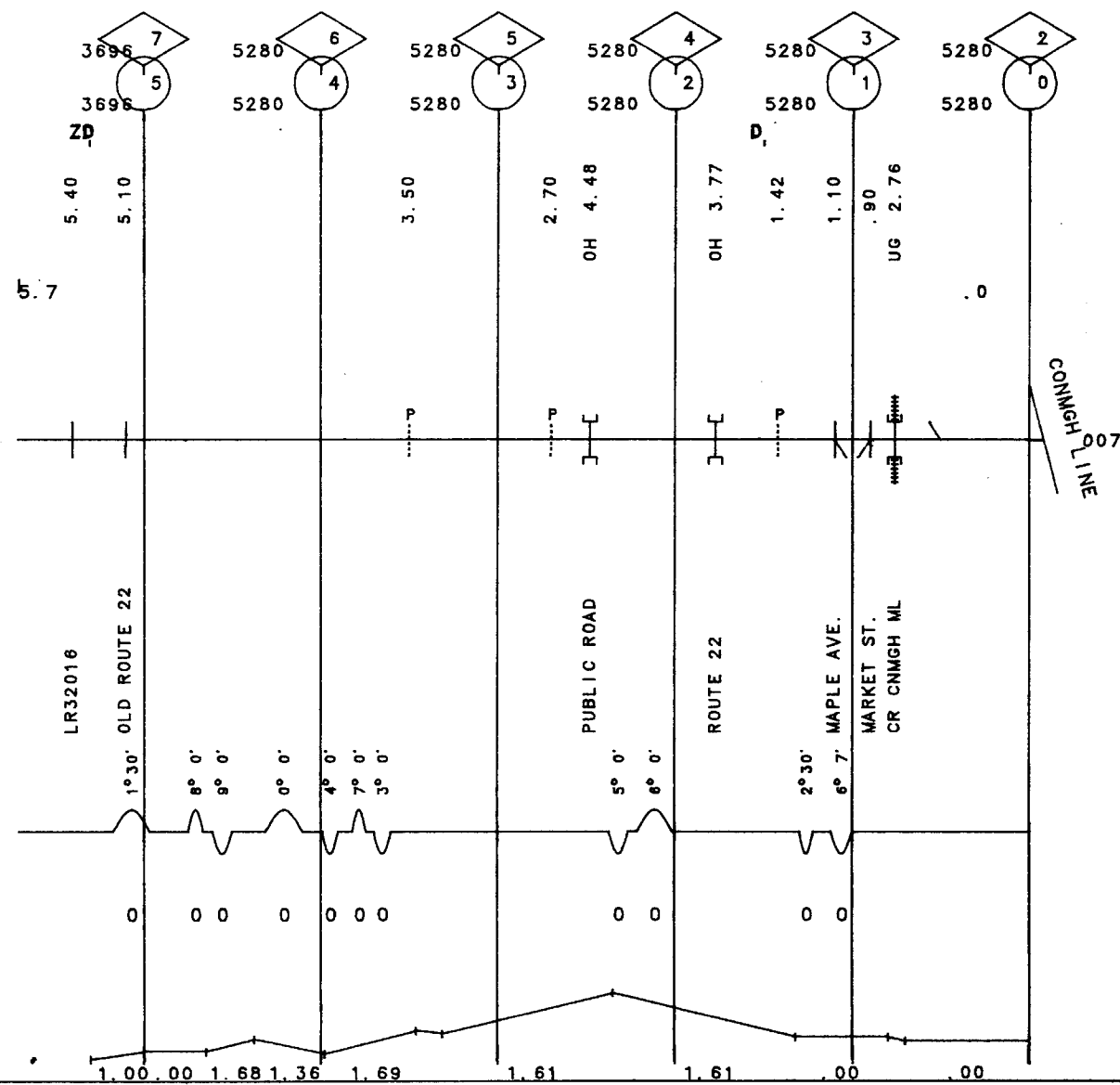
VERT. ALIGNMENT

GRADE

BLACK, LICK

V7029

BLAIRSVILLE



GRINDING						
SURFACING	80F		80	83		80F
TIES						
UNDERCUTTING						
RAIL	31-5 2	30-3 3	00-2 7	40F63	00-2 6	00-3 8
BAL. CLEAN						
TONNAGE (MGT)			0.0			
T T SPEED			15		10	15
UG. CABLE						

007

007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-4 61 00-4 5 30-4 3 00-3 1 00-2 8
BAI CLEAN	
TONNAGE (MGT)	
T SPEED	15
UG. CABLE	

007

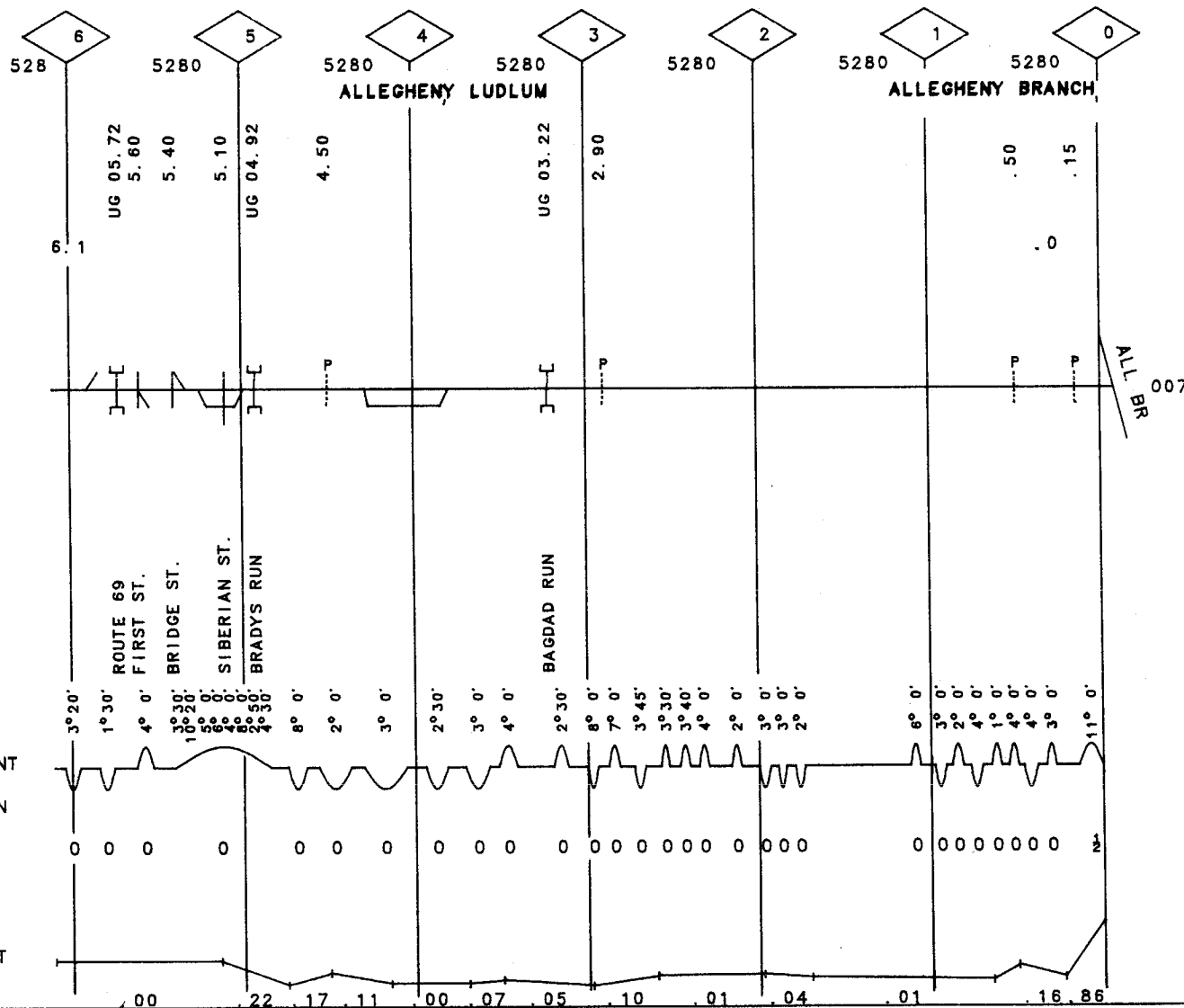
VALUATION
TOWN

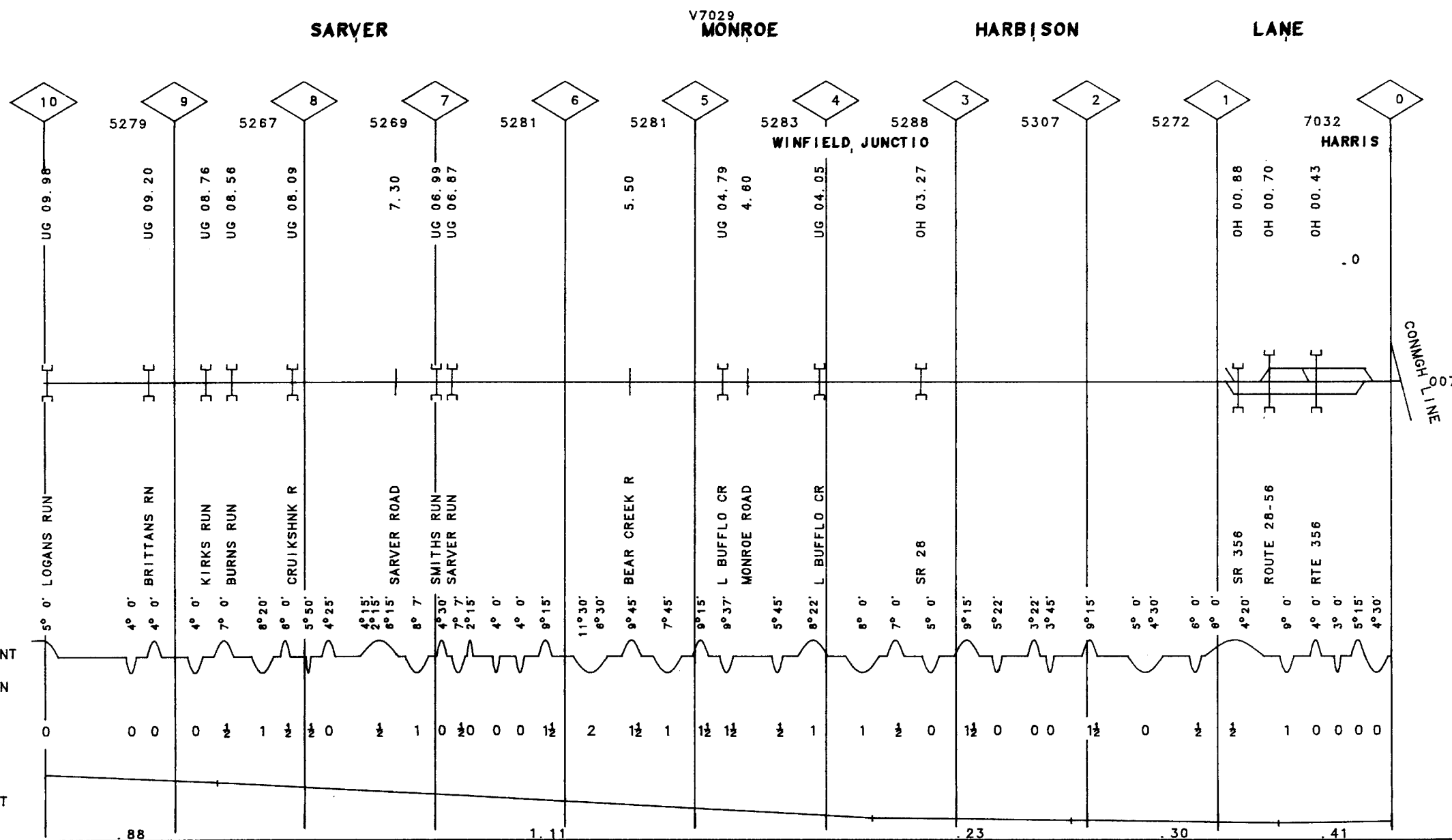
LEECHBURG

V7029

SCHENLEY

FACILITY



007

[illegible]VALUATION
TOWN

BRINKER

HERMAN

V7029

GREAT BELT DILKS

MARWOOD

SUMMIT

FACILITY

[illegible]

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

22-2243 BUTLER SEC.

REV. 01/01/86

MP 10.00 -MP 20.00 PA

89

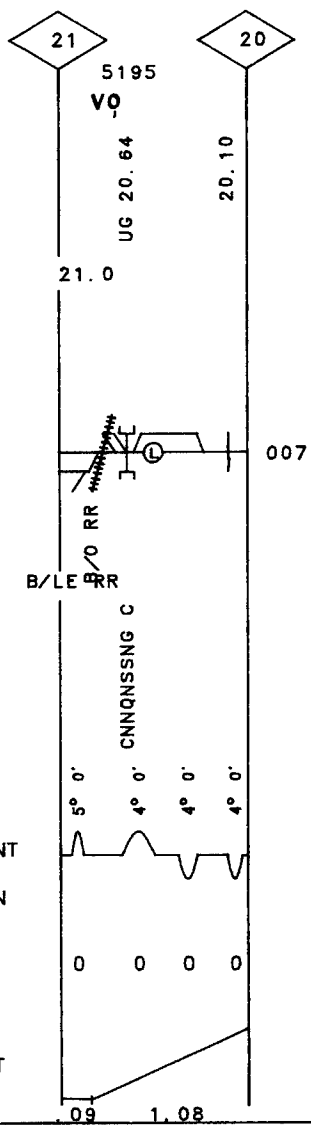
GRINDING	
SURFACING	81
TIES	77
UNDERCUTTING	
RAIL	40-5 8130-6 3
RAIL CLEAN	
TONNAGE (MGT)	1.0
T T SPEED	10 20
UG. CABLE	

007

VALUATION
TOWN

V7029
BUTLER WYE (WEST

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	PC/Y
TIES	
UNDERCUTTING	MAIT.
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	0.1
T.Y. SPEED	15
UG. CABLE	

007

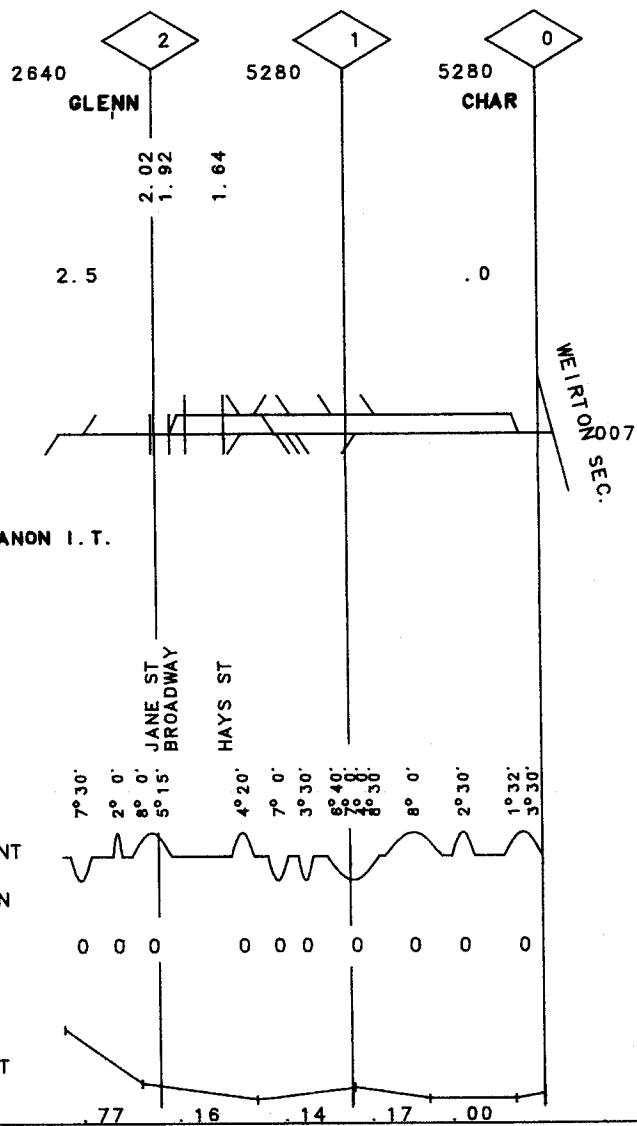
VALUATION
TOWN

CARNEGIE

V7083

ROSSLYN

FACILITY



GRINDING												
SURFACING	79E											
TIES	78											
UNDERCUTTING	79E											
RAIL	30-34	30-29	30-28	30-27	30-38	30-29	31F79	00-27	30-25	00-26	00-24	30-46
BAL. CLEAN												
TONNAGE (MGT)	0.1											
T.T. SPEED	10											
UG. CABLE												

007

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

WS

VALUATION
TOWN

HILLS

BOYCE

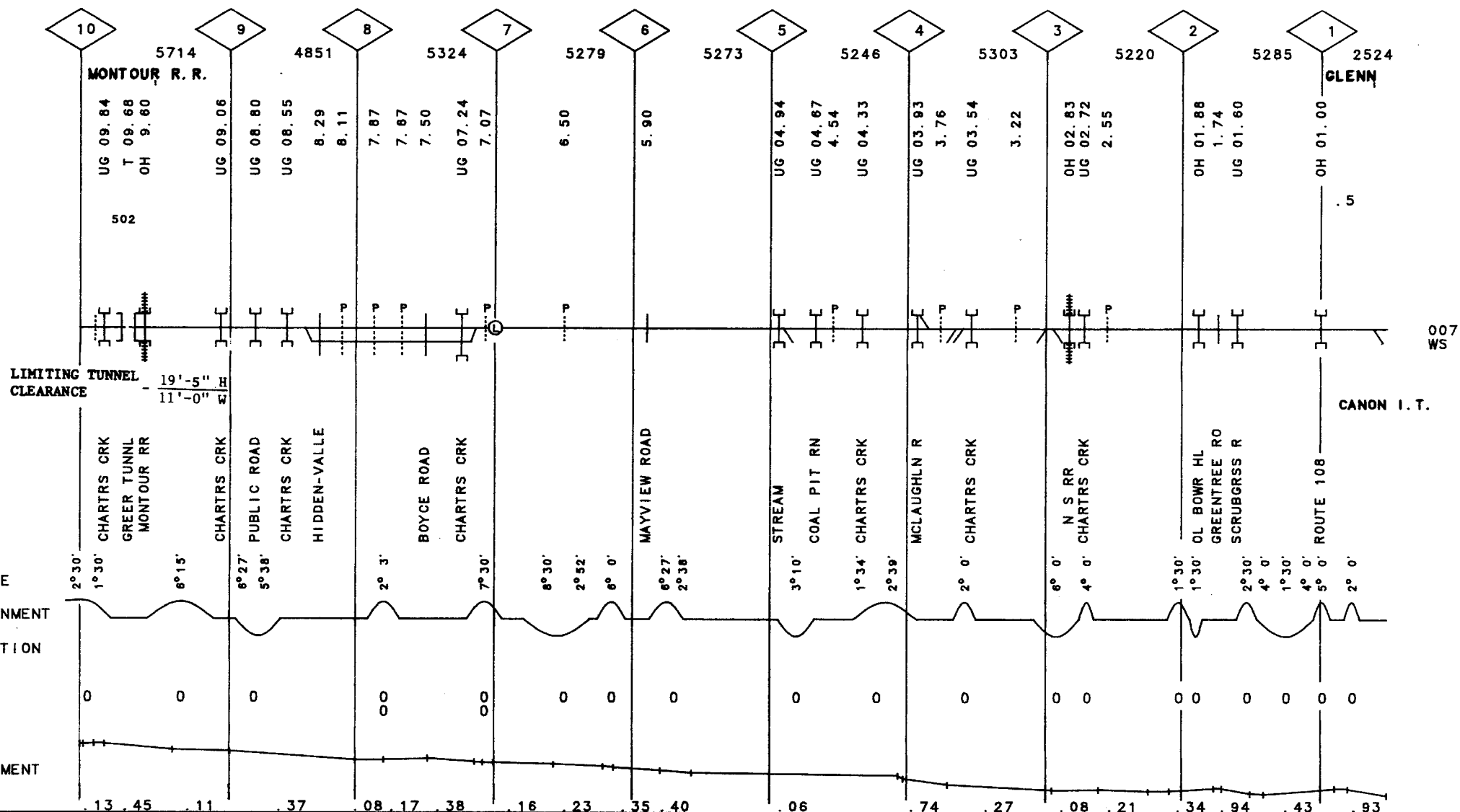
MAYVIEW

KIRWIN

V7082 V7084

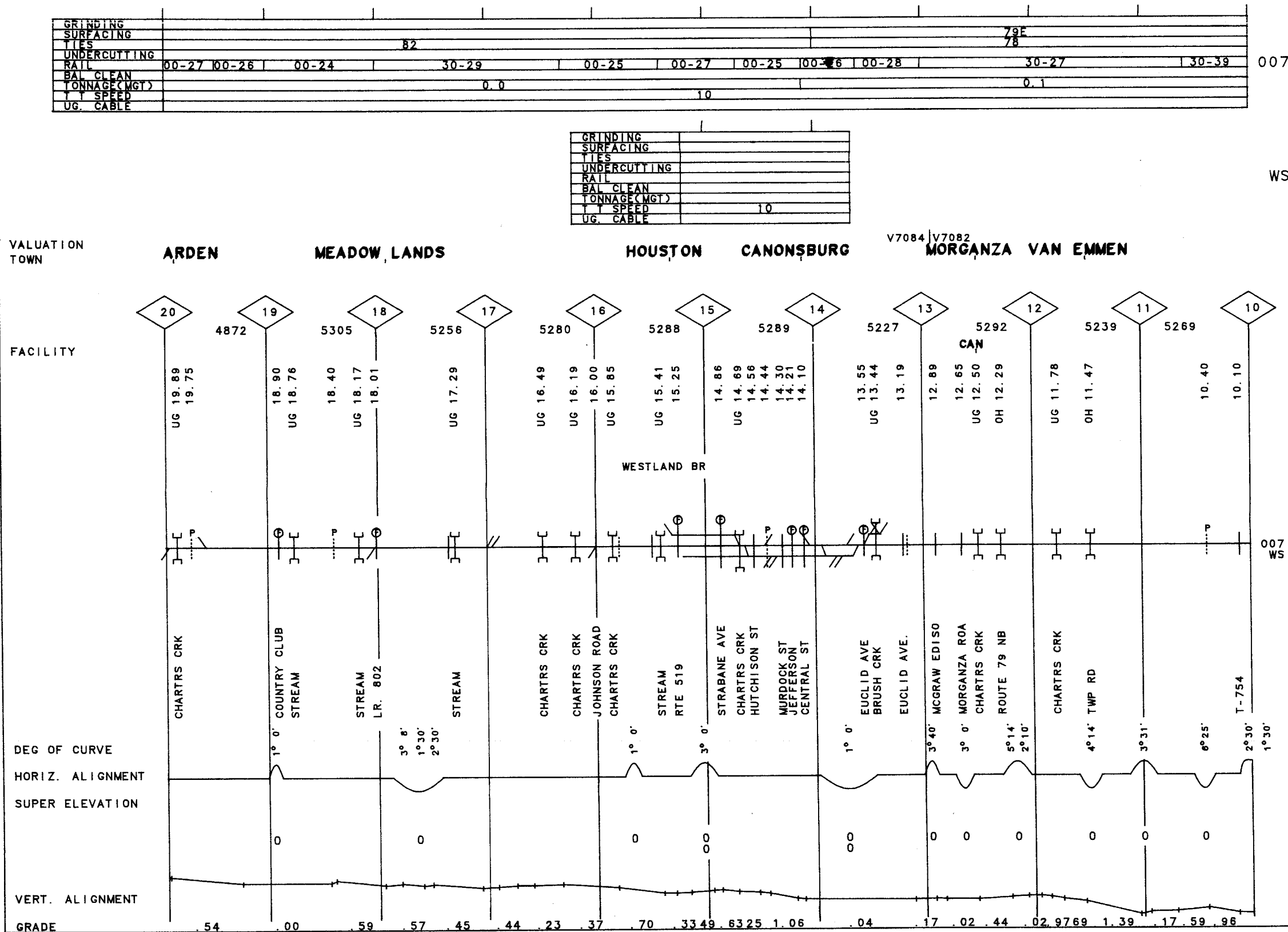
CARNEGIE

FACILITY



007
WS

CANON I.T.



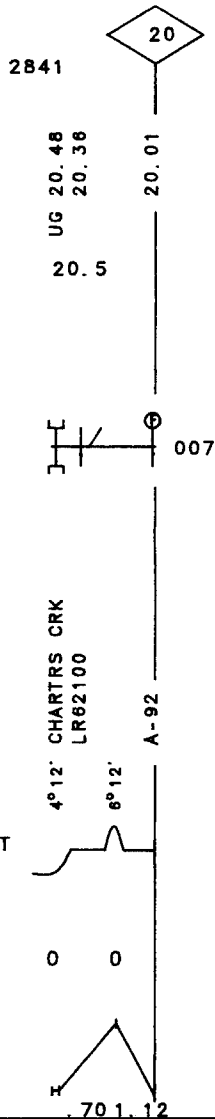
GRINDING	
SURFACING	
TIES	82
UNDERCUTTING	
RAIL	00-27
BAL. CLEAN	
TONNAGE(MGT)	0.0
T.Y. SPEED	10
UG. CABLE	

007

VALUATION
TOWN

V7084

FACILITY



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	85-1 4
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7088

FACILITY

2539
LANGLOTH JCT

UG 00.26
.50

BURGETTS IND
007

STREAM

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

3° 0'
2° 0'
0 0

VERT. ALIGNMENT

1.55.40

GRADE

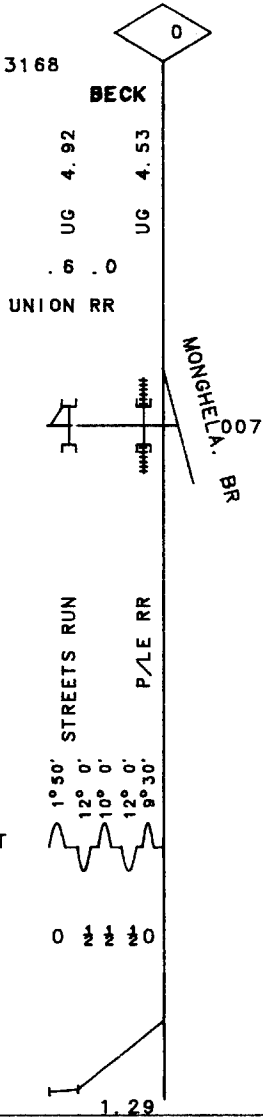
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7030
HAYS

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	82	
SURFACING	82	
TIES	79	
UNDERCUTTING		
RAIL	40F82	
BAL. CLEAN		
TONNAGE (MGT)	3.2	
T. SPEED	15	
UG. CABLE		

007

VALUATION
TOWN

BENTLEYVILLE WEAVER

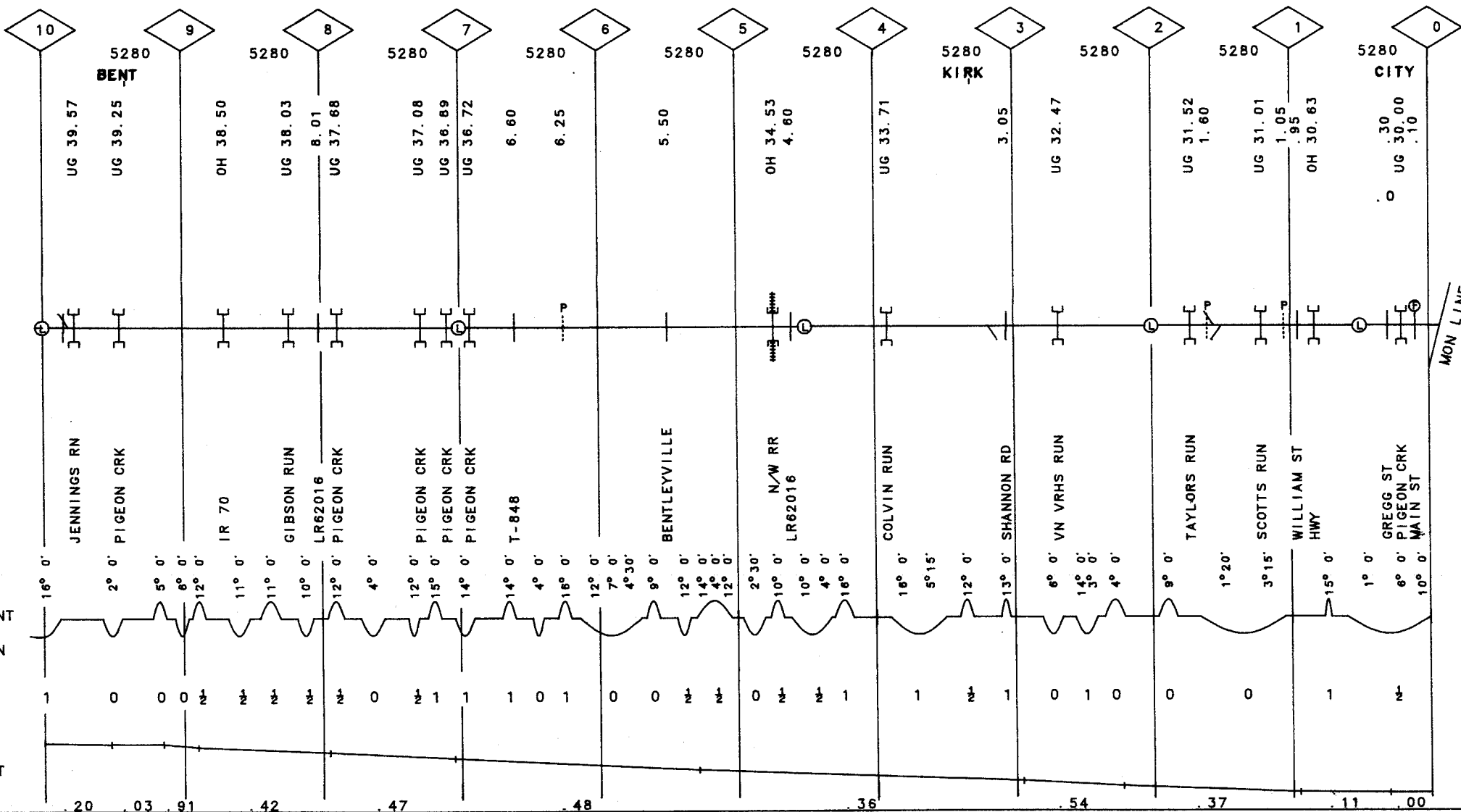
REDD'S MILLS

V7030
VAN VOORHEES

HAZEL

FRYE MONONGAHELA

FACILITY



VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

MARIANNA

GREENLEE

V7030
SCENERY HILL

COKEBURG

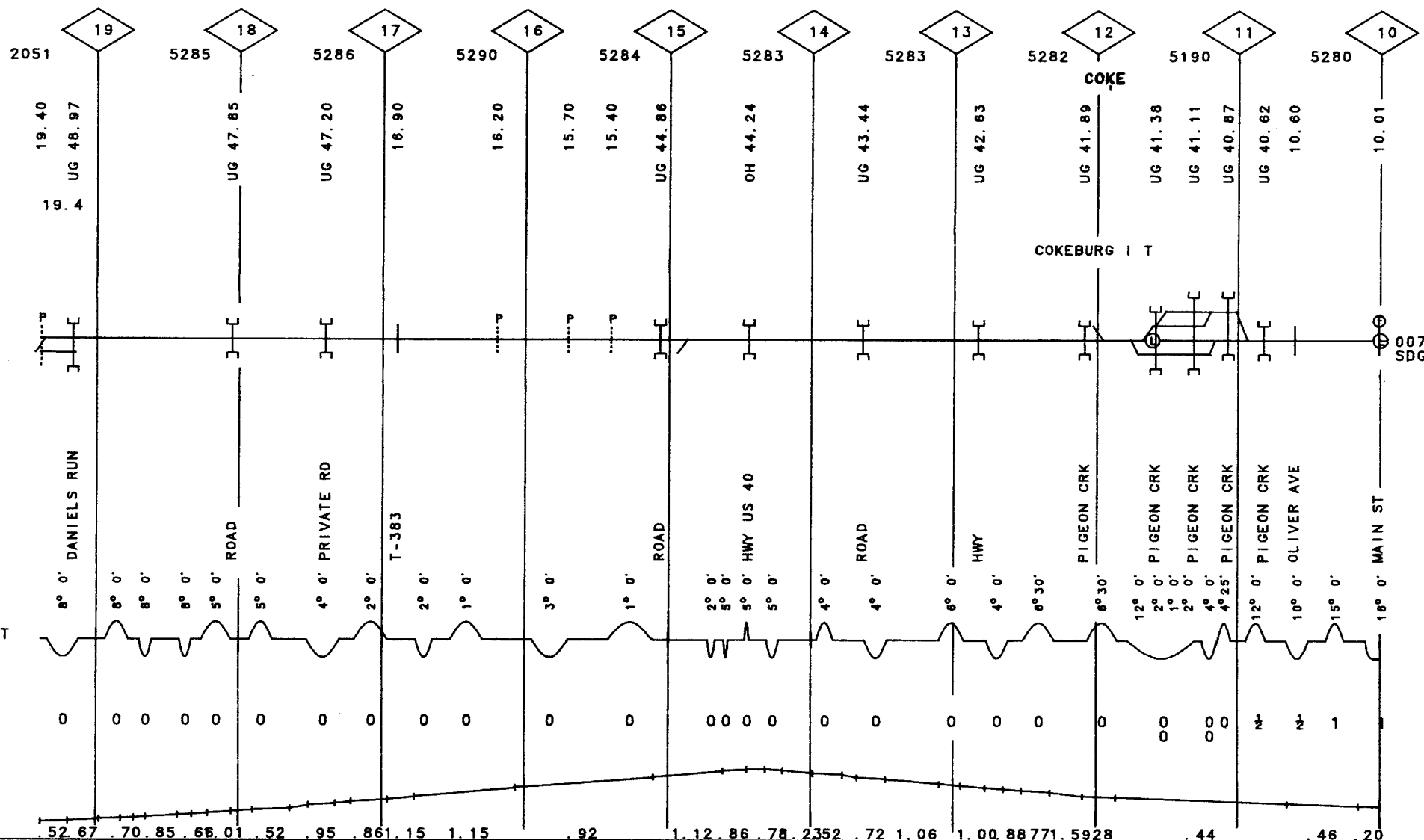
ELLSWORTH

GRINDING		82	
SURFACING		82	
TIES		79	
UNDERCUTTING			
RAIL		40FB2	
BAL. CLEAN			
TONNAGE (MGT)		0.9	3.2
T T SPEED		15	
UG. CABLE			

007

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

SDG



007
SDG

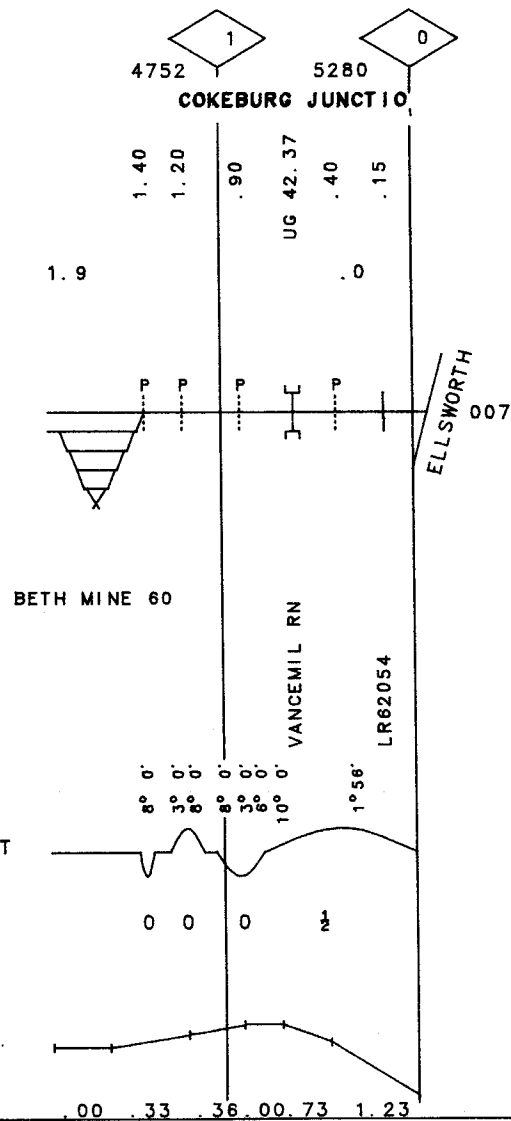
GRINDING	82
SURFACING	82
TIES	182
UNDERCUTTING	
RAIL	40F82
BAL. CLEAN	
TONNAGE (MGT)	
T. SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7030
COKEBURG

FACILITY



VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

MILBELL

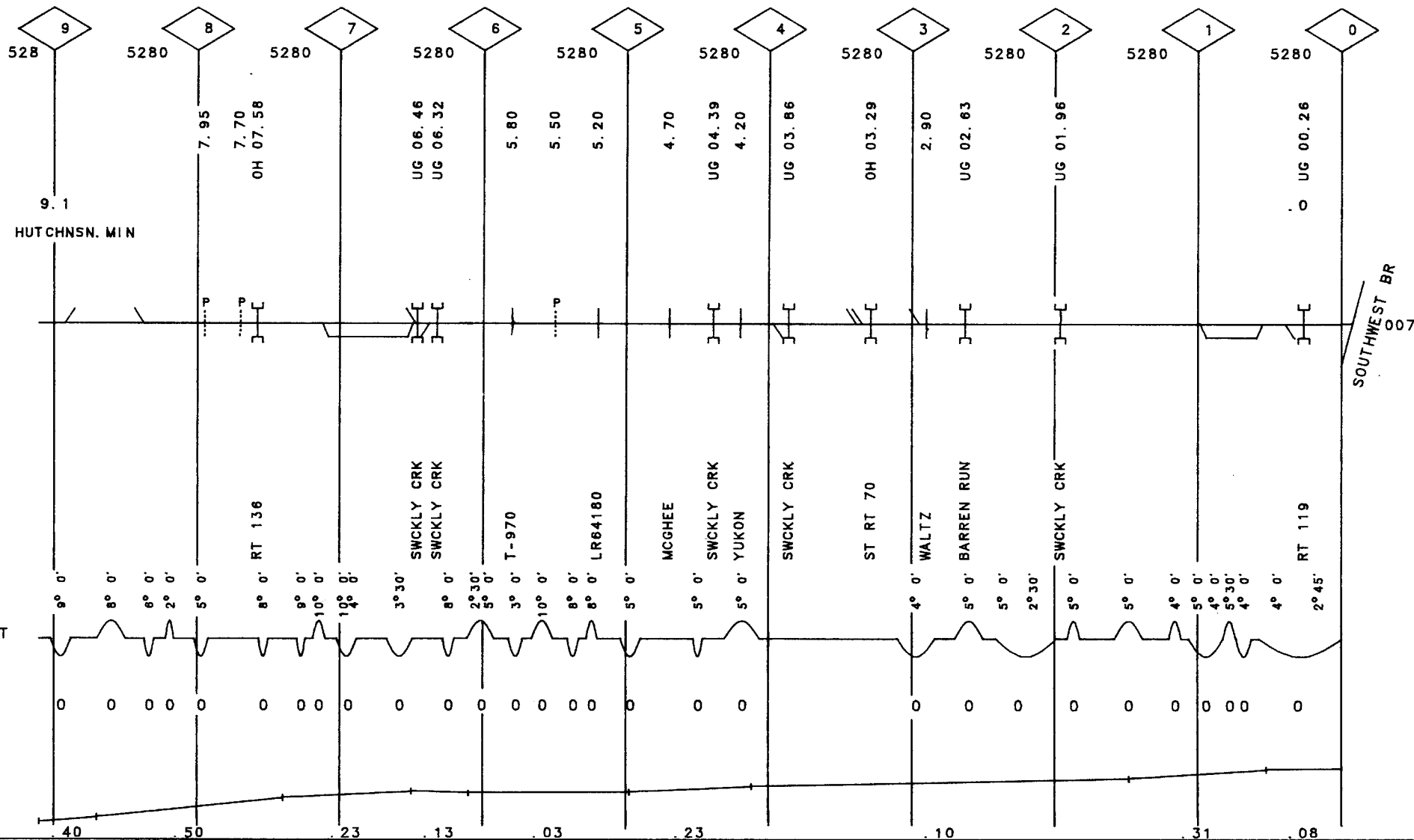
V7026
YUKON

WALTZ

HUNKER

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-3 6
BAL. CLEAN	00-4 3
TONNAGE (MGT)	00-2 6
T. SPEED	00-2 3
UG. CABLE	00-2 8
	00-2 6
	0.0
	15

007



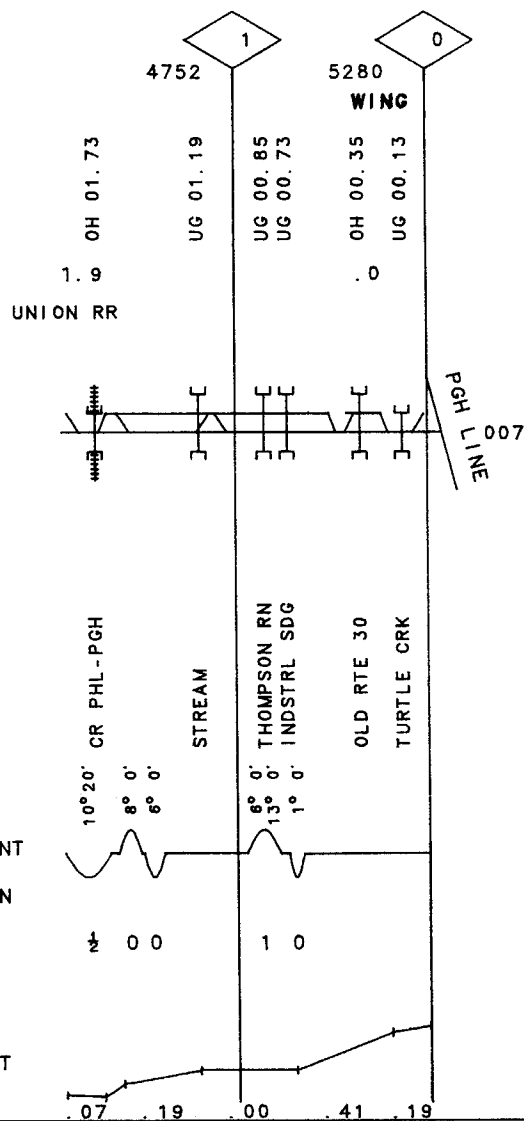
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-2 8 1 30-3 7
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

320

VALUATION
TOWN

V7025
EAST PITTSBURGH

FACILITY



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-2 9
BAL CLEAN	
TONNAGE (MGT)	0.0
T T SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7025
TRAFFORD

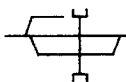
FACILITY

4752

TRAFT

OH 00.51

.9 .0



PCH LINE
007

DEG OF CURVE

8° 0'
8° 40'
3° 13'
15° 0'

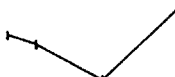
HORIZ. ALIGNMENT



SUPER ELEVATION

0 0 0 1

VERT. ALIGNMENT



GRADE

.43 .74

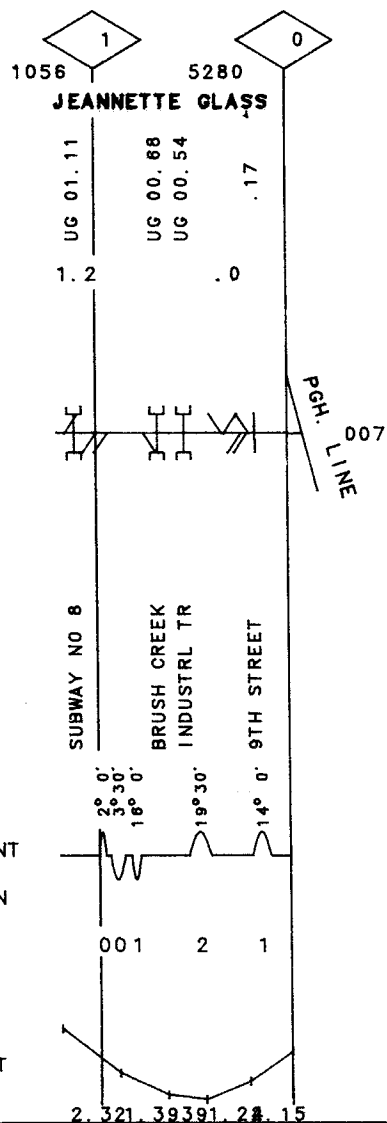
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	85-0 4 100-1 1
BAL. CLEAN	
TONNAGE (MGT)	
T.Y. SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7025
JEANNETTE

FACILITY



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-5 5
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7025
LATROBE

FACILITY

4752

TROBE

UG 00.22

.9 .0



PGH LINE
007

LYLHNN CRK

6° 0'

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0

VERT. ALIGNMENT

GRADE

21.89 .48

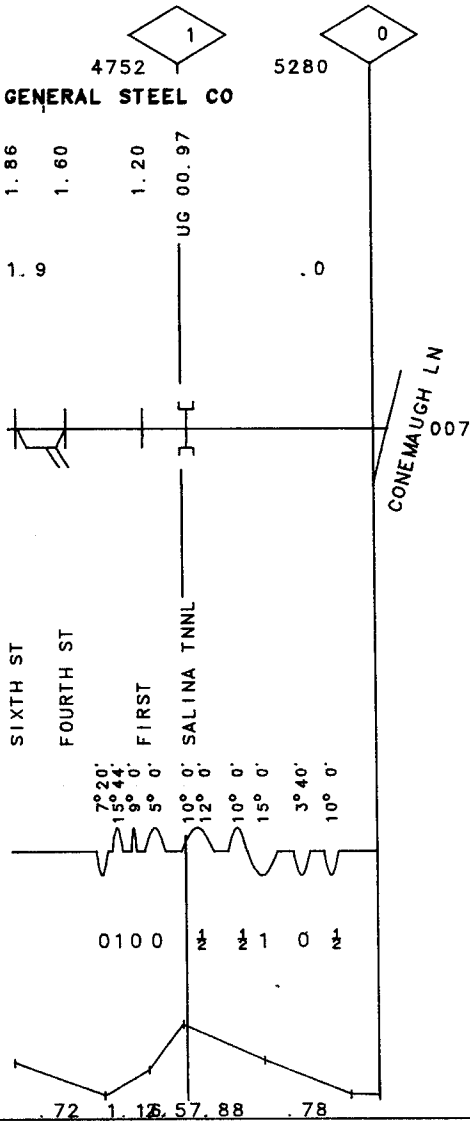
GRINDING	
SURFACING	69P
TIES	69
UNDERCUTTING	
RAIL	00-1 3 31-4 3
BAL. CLEAN	
TONNAGE (MGT)	
T.T. SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7029

FACILITY



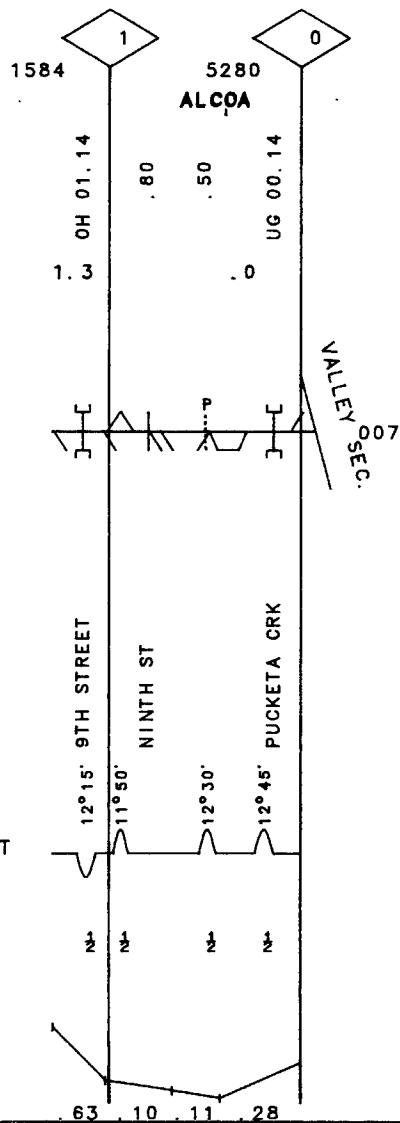
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-1 0
BAL. CLEAN	
TONNAGE (MGT)	
T. SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7028
NEW KENSINGTON

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

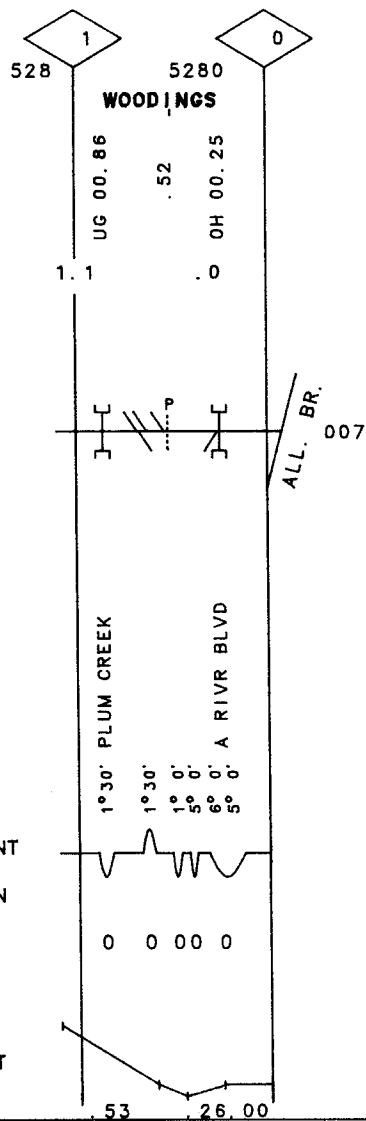
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-1 01 00-2 9
BAL. CLEAN	
TONNAGE (MGT)	
T.T. SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7430
VERONA

FACILITY



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-0 5
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

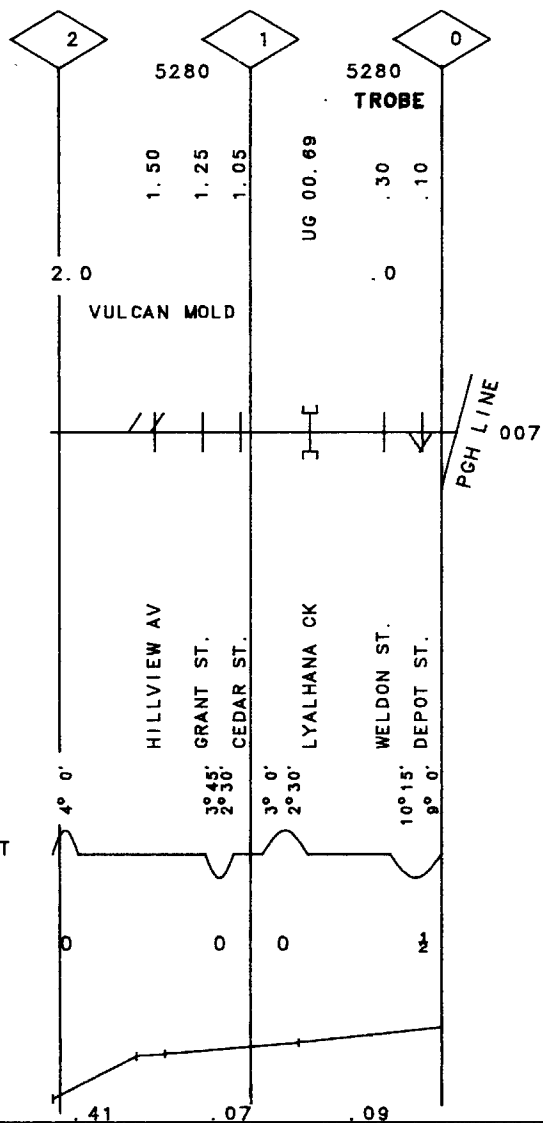
007

VALUATION
TOWN

V7022

LATROBE

FACILITY



PCH LINE
007

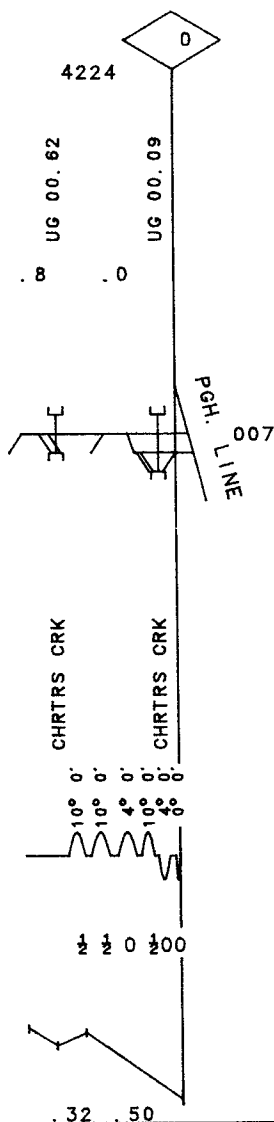
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-2 0
BAL. CLEAN	
TONNAGE (MGT)	
T Y SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7094
CARNEGIE

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING			
SURFACING	68P		
TIES	68		
UNDERCUTTING			
RAIL	31-6 8	1 00-3 0	30-4 3
BAL CLEAN			
TONNAGE(MGT)			
T T SPEED	15		
UG. CABLE			

007

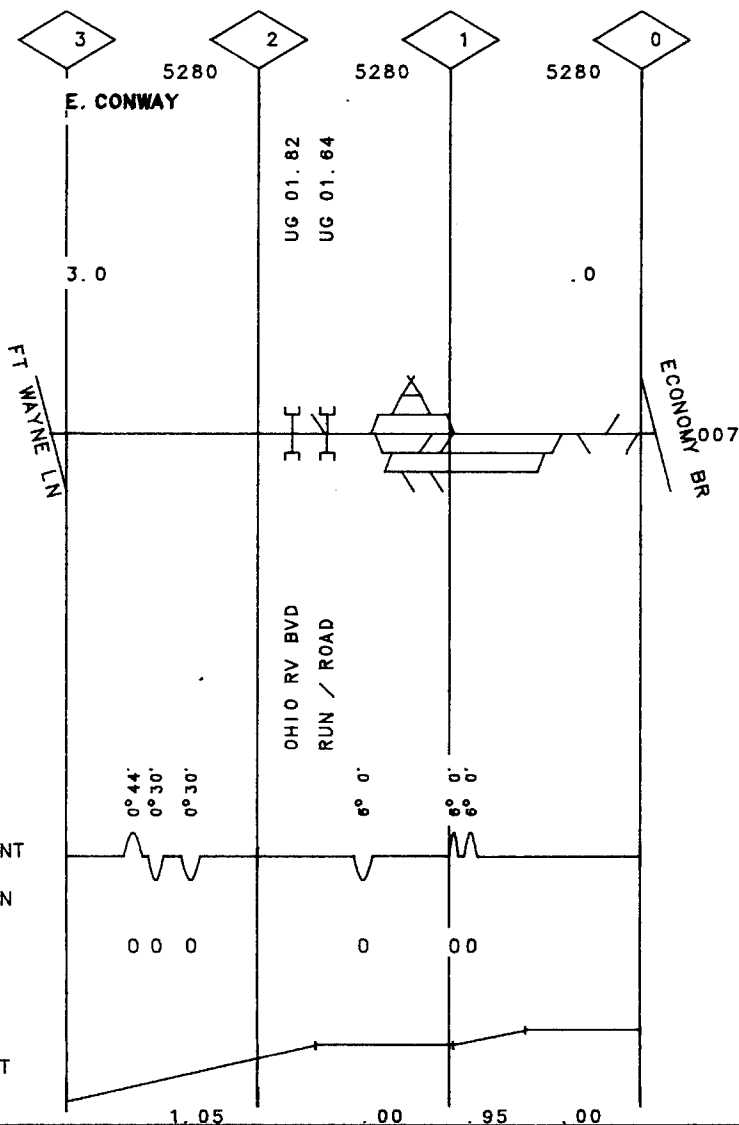
VALUATION
TOWN

BADEN

V7336

AMBRIDGE

FACILITY



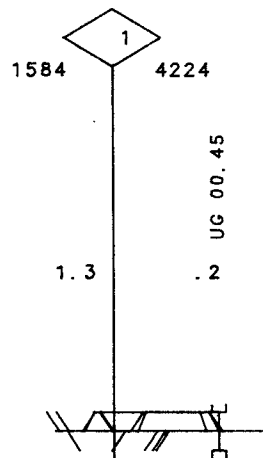
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	25-0 0
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7336
AMBRIDGE

FACILITY

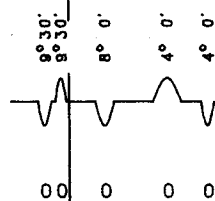


007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION



VERT. ALIGNMENT

GRADE

.14 .08 .27 .20

111

PA

1.30

-MP

MP .20

REV. 01/01/86

22-22EE ECONOMY RUN. TRK.

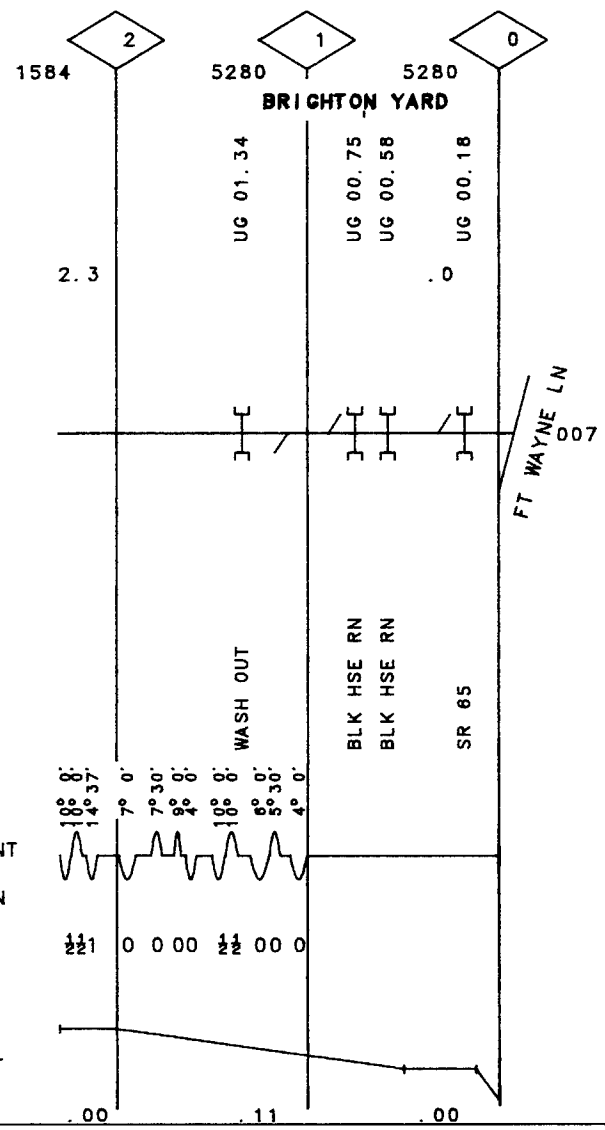
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7336
ROCHESTER

FACILITY



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

007

VALUATION
TOWN

V7338
BEAVER FALLS

FACILITY

3168

.6 .0

MARGINAL IND
007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

7° 30'

13 .51

113

PA

.60

-MP

MP .00

REV. 01/01/86

22-22HH OIL STREET IND. TK.

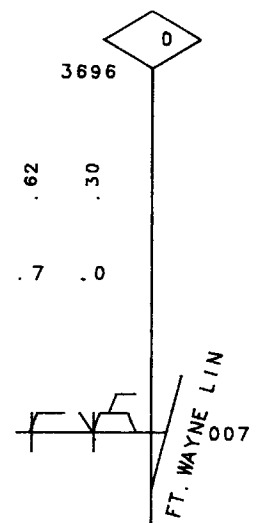
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T Y SPEED	15
UG. CABLE	

007

VALUATION
TOWN

V7338
BEAVER FALLS

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



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

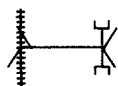
007

VALUATION
TOWN

V7030
WEST BROWNSVILLE

FACILITY

UG 52.17



007

DEG OF CURVE

6° 0' 9° 0'

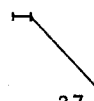
HORIZ. ALIGNMENT



SUPER ELEVATION

0 0

VERT. ALIGNMENT



GRADE

27

VALUATION
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

HEBRON

V3010

HEATH

GRINDING	
SURFACING	
TIES	51
UNDERCUTTING	51M
RAIL	82
BAL. CLEAN	05-29
TONNAGE (MGT)	05-26
T T SPEED	05-27
UG. CABLE	007

