



MAINTENANCE PROGRAM

AND

TRACK CHART

EASTERN REGION

NEW JERSEY DIVISION

1988



# CONRAIL

ENGINEERING DEPT.



LINE NAME	BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
LEHIGH LINE	UPPER BAY & NJ/PA STATE LINE	7.2- 76.6	14-0501	NJ	19- 26
LEHIGH LINE	NJ/PA STATE LINE & BETHLEHEM	76.6- 88.6	14-0501	PA	26- 27
LEHIGH LINE	BETHLEHEM	88.6- 88.9	14-0593	PA	28- 28
LEHIGH LINE (L&S)	BETHLEHEM & LEHIGHTON	84.3-114.7	14-0521	PA	29- 32
LEHIGH LINE	LEHIGHTON & FRAZER	119.3-147.1	14-0501	PA	33- 36
LEHIGH LINE (L&S)	FRAZER & LAUREL RUN	143.8-161.2	14-0521	PA	37- 39
LEHIGH LINE	LAUREL RUN & PITTSTON	164.2-178.9	14-0501	PA	40- 41
LEHIGH LINE	PITTSTON JCT. & SAYRE	185.5-269.7	14-0501	PA	42- 50
PASSAIC & HARSIMUS LINE	WALDO & KARNY	0.0- 3.3	14-1420	NJ	1- 1
PASSAIC & HARSIMUS LINE	KARNY & WAVERLY (WA-6)	3.3- 9.1	14-1421	NJ	2- 2
PASSAIC & HARSIMUS LINE	WA-6 & LANE	5.1- 5.3	14-1422	NJ	3- 3
READING LINE	ALBURTIS & BURN	24.0- 35.4	14-0312	PA	54- 55
READING LINE	ALLENTOWN 'BURN' & ALLENTOWN 'ALLEN'	35.4- 36.3	14-0531	PA	56- 56
READING LINE	BETHLEHEM & EAST PENN JCT.	88.6- 92.6	14-0501	PA	58- 58
RIVER LINE	CP WALDO & WEEHAWKEN	0.0- 4.7	14-1412	NJ	4- 4
RIVER LINE	WEEHAWKEN & NJ/NY STATE LINE	0.0- 18.8	14-1413	NJ	5- 6
RIVER LINE	NJ/NY STATE LINE & CP 132	18.8-132.2	14-1413	NY	6- 18
TRENTON LINE	WING & MANVILLE	35.6- 57.3	14-0326	NJ	51- 53
ALLENTOWN I.T.	ALLEN JCT. & ALLENTOWN	0.0- 2.8	14-0299	PA	100-100
AMBOY SEC.	S. AMBOY JCT. & JAMESBURG	0.2- 13.6	14-1425	NJ	137-138
AMBOY SEC.	JAMESBURG & MONMOUTH JCT.	13.6- 19.1	14-1426	NJ	139-139
ASHMORE SEC.	M&H JCT. & ASHMORE	0.0- 10.8	14-0515	PA	117-118
AVENUE A I.T.	BAYONNE & END	0.0- 0.8	14-0227	NJ	86- 86
BARBERS QUARRY I.T.	ALLENTOWN & HAMILTON ST.	93.1- 96.1	14-0535	PA	126-126
BAYONNE I.T.	JERSEY CITY & BAYONNE	1.2- 7.0	14-0201	NJ	62- 62
BAY SHORE CONN. RR	OAK ISLAND YD. & KEARNY	0.0- 1.1	14-1499	NJ	153-153
BAYWAY I.T.	BAYWAY & FRONT ST.	0.0- 0.8	14-0235	NJ	92- 92
BAYWAY I.T.	BAYWAY & WOOD AVE.	0.0- 2.0	14-0234	NJ	93- 93
BELVIDERE I.T.	BELVIDERE 'G' & BELVIDERE	64.0- 65.3	14-1124	NJ	135-135
BELVIDERE I.T.	BELVIDERE & G	71.0- 72.0	14-0101	NJ	59- 59
BELVIDERE I.T.	G & ROXBURG	72.0- 75.1	14-1124	NJ	60- 60
BETHLEHEM SEC.	COOPERSBURG & HELLERTOWN	45.4- 52.3	14-0301	PA	104-105
BETHLEHEM SEC.	BETHLEHEM	55.7- 56.7	14-0301	PA	105-105
BLOODGOOD I.T.	CLARK & GARDEN STATE PKWY	0.0- 0.8	14-0532	NJ	124-124
BONHAMTON I.T.	METUCHEN & BONHAMTON	0.0- 2.7	14-1433	NJ	147-147
BRANCH #6 I.T.	NAT'L DOCKS BR. & BAYONNE	7.8- 8.5	14-0536	NJ	127-127
BUSHKILL I.T.	EASTON & END OF TRACK	81.8- 82.0	14-0598	PA	130-130

CONRAIL  
ENGINEERING DEPT.



LINE NAME		BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
C & F SEC.		SEIPLE & ALBURTIS	2.5- 14.1	14-0304	PA	106-107
CAMP R.T.		HAZLETON JCT. & YORK JCT.	146.2-148.3	14-0515	PA	119-119
CARLTON HILL SPUR		RUTHERFORD & CARLTON HILL	8.8- 10.2	14-6167	NJ	165-165
CARTERET I.T.		RAHWAY & PETROLEUM	0.0- 1.3	14-0213	NJ	73- 73
CARTERET EXT.		CARTERET & END OF TRACK	0.0- 0.7	14-0239	NJ	97- 97
CEMENT SEC.		BETHLEHEM & UHLERS	0.0- 22.6	14-0224	PA	81- 83
CENTER ST. I.T.		KEARNY & CENTER ST. (HARRISON)	0.0- 1.0	14-1431	NJ	145-145
CENTRAL DISTRICT I.T.		ELIZABETHPORT YD & NORTH AVE.	0.0- 1.1	14-0241	NJ	98- 98
CHEMICAL COAST SEC.		PN & ELIZABETHPORT	1.4- 5.5	14-0205	NJ	67- 67
CHEMICAL COAST SEC.		ELIZABETHPORT & BARBER	9.0- 19.9	14-0211	NJ	68- 69
CONSTABLE HOOK I.T.		BAYONNE & TEXACO	0.0- 1.9	14-0228	NJ	87- 87
DELAWARE SEC.		MILFORD & 'KENT' PHILLIPSBURG	34.4- 50.6	14-1124	NJ	132-134
DUNDEE SPUR		DUNDEE JCT. & DUNDEE ISLAND	0.0- 1.8	14-6199	NJ	178-178
E & N R.T.		EASTON & 13TH ST. JCT.	79.0- 81.9	14-0513	PA	114-115
E & N I.T.		13TH ST. JCT. & END OF TRACK	81.9- 87.2	14-0513	PA	115-115
EAST PENN CONN.		BURN & EAST PENN JCT.	89.1- 90.2	14-0538	PA	57- 57
EBERVALE R.T.		PINK ASHE JCT. & HARLEIGH JCT.	144.1-151.8	14-0517	PA	121-121
ECKLEY I.T.		ECKLEY JCT. & TERMINUS	143.1-144.4	14-0594	PA	128-128
EDGEWATER I.T.		NAT'L DOCKS SEC. & FLINTKOTE	0.0- 1.1	14-0590	NJ	136-136
ELIZABETH R.T.		ELIZABETHPORT & ELIZABETH	9.1- 11.1	14-0201	NJ	63- 63
ELIZABETH SEC.		ELIZABETH & "EXCEE"	11.1- 15.0	14-0201	NJ	63- 63
FREEHOLD I.T.		MATAWAN & MORGANVILLE	10.9- 14.1	14-0216	NJ	80- 80
FREEHOLD SEC.		JAMESBURG & FREEHOLD	5.6- 17.5	14-1427	NJ	140-141
FREEHOLD SEC.	NJD	FREEHOLD & FARMINGDALE	17.5- 24.6	14-1427	NJ	141-142
FREELAND R.T.		ASHMORE & PINK ASH JCT.	141.0-144.0	14-0516	PA	120-120
FREEMANSBURG I.T.		FREEMANSBURG & BETHLEHEM	81.3- 84.3	14-0521	PA	29- 29
GREENVILLE R.T.		UPPER BAY & WA-6	0.0- 5.1	14-1422	NJ	3- 3
HARRISON I.T.		M.L. AMTK & HARRISON FRT. STA.	0.0- 1.4	14-1432	NJ	146-146
HARRISON I.T.		KINGSLAND & HARRISON	0.0- 5.5	14-6169	NJ	167-167
HARRISON E. NEWARK CONN		HARRISON & SUSSEX ST.	0.0- 0.6	14-1438	NJ	150-150
HAZLETON R.T.		ASHMORE & HAZLETON JCT.	141.3-146.2	14-0515	PA	119-119
HIGH BRIDGE I.T.		FERRMONT JCT. & WHARTON	22.7- 25.4	14-0207	NJ	70- 70
HIGHTSTOWN I.T.		JAMESBURG & CRANBERRY	0.2- 5.4	14-1437	NJ	143-143
HUDSON SEC.		ROXBURG & PHILLIPSBURG	75.1- 85.4	14-1124	NJ	60- 61
HUDSON ST. I.T.		GREENVILLE YD. & JERSEY CITY	0.0- 1.3	14-1440	NJ	151-151
INGHAM AVE. I.T.		BAYONNE YD. & INGHAM AVE.	0.0- 0.9	14-0242	NJ	99- 99
IRVINGTON I.T.		HILLSIDE & IRVINGTON	12.7- 15.5	14-0511	NJ	113-113



LINE NAME		BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
JERSEY CITY I.T. #1		UPPER BAY & KELLOG STREET	6.0- 7.7	14-0597	NJ	129-129
KEYSER VALLEY I.T.		TAYLOR & CAYUGA	135.9-140.7	14-6246	PA	190-190
LAKE HOPATCONG I.T.		HOPATCONG JCT. & MORRIS CO. JCT.	0.0- 1.0	14-0208	NJ	71- 71
LEHIGHTON SEC.		EAST PENN JCT. & CATASAUQUA	92.6- 98.0	14-0501	PA	110-110
LINDEN I.T.		RAHWAY & ROUTE 1	0.0- 1.9	14-0237	NJ	95- 95
M.L. (N.Y. & BSTN.)	AMTK	NY (PENN STA.) & HAROLD (L.I. RR)	0.0- 4.5	14-1411	NY	191-191
M.L. (N.Y. & PHILA)	AMTK	N.Y. (PENN. STA.) & HOLMSBURG JCT.	0.0- 76.0	14-1401	NY	192-200
MANUFACTURERS I.T.		BRILLS & LISTER AVE.	0.0- 1.1	14-0232	NJ	90- 90
MANUFACTURERS EXT. I.T.		LOCKWOOD AVE. & PSE&G	0.0- 0.9	14-0233	NJ	91- 91
MANVILLE I.T.		FINDERNE & MANVILLE	0.0- 1.7	14-0247	NJ	102-102
MARION R.T.		JERSEY CITY & CROXTON YD.	0.0- 1.0	14-1441	NJ	152-152
MEADOWS I.T. #1		MEADOWS YARD	0.0- 0.9	14-1434	NJ	148-148
MEADOWS I.T. #2		MEADOWS YARD	0.0- 0.9	14-1434	NJ	149-149
MIDDLE BROOK I.T.		BROOK & QUARRY	0.0- 2.0	14-0231	NJ	88- 88
MILLSTONE I.T.		NEW BRUNSWICK & MIDDLEBUSH	0.2- 3.0	14-1428	NJ	144-144
MONTROSE I.T.		L.V. & TIoga ST.	206.6-207.1	14-0604	PA	131-131
NATIONAL DOCKS SEC.		CP "NAVE" & UPPER BAY	0.0- 5.8	14-0509	NJ	111-111
NAVE-CROXTON R.T.		JERSEY CITY & HX	0.0- 4.3	14-6159	NJ	154-154
NAZARETH I.T.		BELFAST JCT. & DEXTER HILL	103.5-107.6	14-6243	PA	184-184
NEWARK I.T.		'DB' JCT. & PATERSON JCT.	4.5- 17.3	14-6166	NJ	162-163
NEWARK & ELIZ. I.T.		BRILLS JCT. & PN	0.0- 1.1	14-0205	NJ	66- 66
NEWARK & NEW YORK I.T.		BRILLS YARD	4.9- 6.1	14-0203	NJ	65- 65
NEWBURGH I.T.		VAIRS GATE & NEWBURGH	13.8- 19.1	14-6181	NY	170-170
NORTHERN R.T.		CROXTON & STATE LINE	2.7- 22.5	14-6161	NJ	157-159
NORTHERN R.T.		STATE LINE & SPARKILL	22.5- 23.9	14-6161	NY	159-159
ODENWELDER I.T.		PHILLIPSBURG & NJ/PA STATE LINE	72.4- 72.5	14-0521	NJ	123-123
ODENWELDER I.T.		NJ/PA STATE LINE & ODENWELDER	72.5- 74.4	14-0521	PA	123-123
OLD ROAD I.T.		WASHINGTON & END OF TRACK	66.5- 67.6	14-6194	NJ	183-183
OLD ROAD I.T.		DELAWARE & NJ/PA STATE LINE	79.6- 80.5	14-6242	NJ	185-185
OLD ROAD I.T.		NJ/PA STATE LINE & E. SLATEFORD JCT.	80.5- 84.8	14-6242	PA	185-185
ORANGE I.T.		FOREST HILL & BLOOMFIELD	8.5- 10.5	14-6170	NJ	168-168
PASSAIC SPUR		PASSAIC & PATERSON	12.2- 15.1	14-6168	NJ	166-166
PERTH AMBOY R.T.		SO. PLAINFIELD & PERTH AMBOY	0.0- 9.6	14-0510	NJ	112-112
PIERMONT I.T.		PIERMONT & SPARKILL	0.5- 1.9	14-6162	NY	161-161
PIERMONT I.T.		SPARKILL & ORANGEBURG	1.9- 3.2	14-6163	NY	160-160
PORT AVENUE I.T.		ELIZABETHPORT & SECOND ST.	0.0- 2.1	14-0229	NJ	89- 89
PORT READING SEC.		BOUND BROOK & PORT READING	0.0- 16.1	14-0336	NJ	108-109

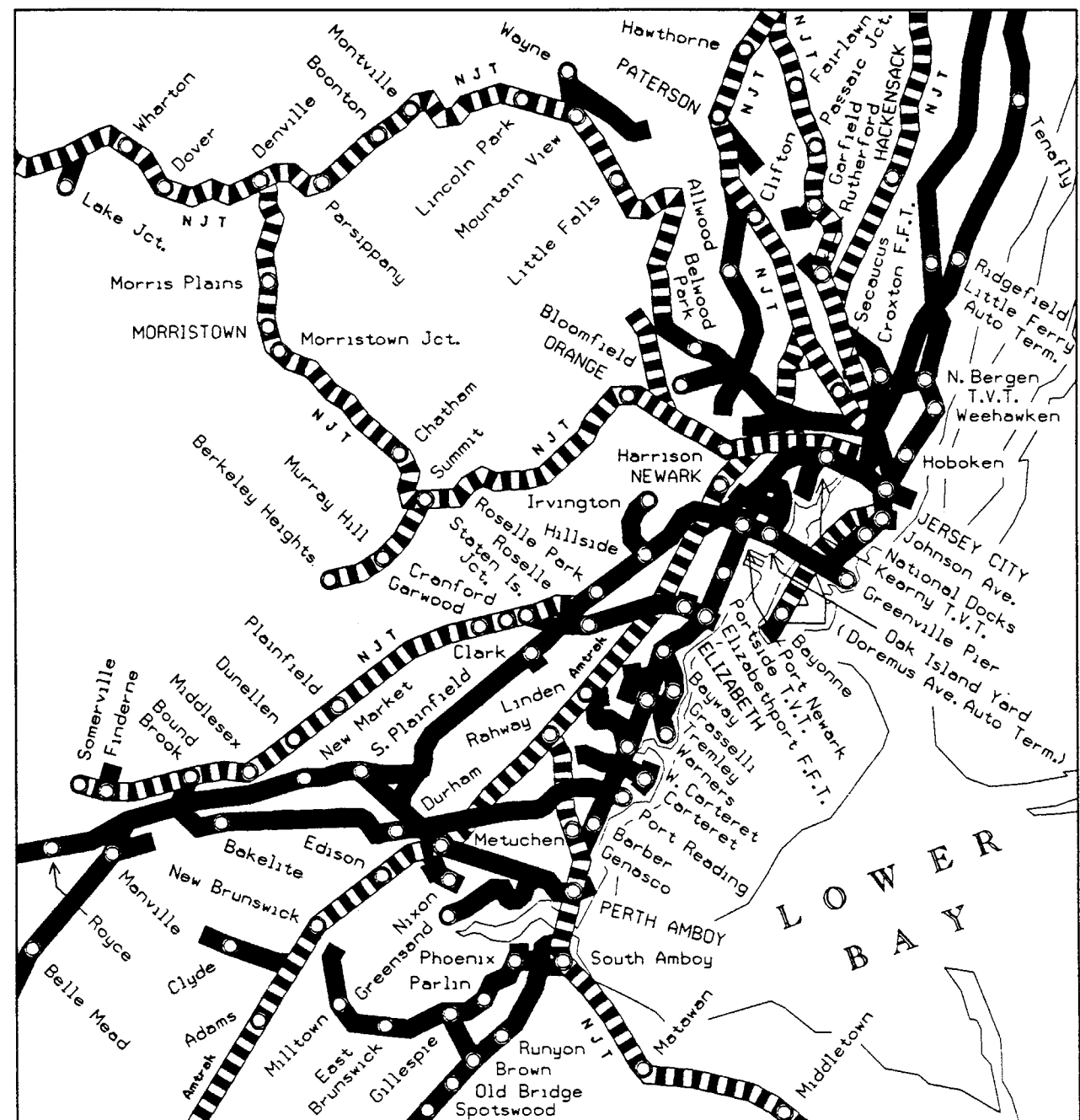




LINE NAME		BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
PORTLAND SEC.		PORTLAND & 'MC'	82.0- 92.4	14-6243	PA	186-187
PORTLAND SEC.		'MC' & MARTINS CREEK	92.4- 96.5	14-6255	PA	188-188
PORTLAND SEC.		HUDSON SEC. 'CA' & NJ/PA STATE LINE	0.0- 0.1	14-1459	NJ	189-189
PORTLAND SEC.		NJ/PA STATE LINE & MARTINS CREEK	0.1- 0.3	14-1459	PA	189-189
RAKITAN I.T.		RAKITAN & SILVER LAKE AVE.	19.8- 26.4	14-0533	NJ	125-125
RAKITAN NORTH SHORE I.T.		PERTH AMBOY & KEASBY	0.0- 1.7	14-0245	NJ	101-101
REFORMATORY I.T.		WILLIAMS & CLARK & CHROME	0.0- 1.8	14-0214	NJ	79- 79
REFORMATORY EXT.		TRACK 4 & PHILA. QUARTZ	0.0- 2.3	14-0238	NJ	96- 96
ROXBURG I.T.		ROXBURG & NJ/PA STATE LINE	0.0- 0.1	14-1460	NJ	156-156
ROXBURG I.T.		NJ/PA STATE LINE & P.P. & L. CO.	0.1- 0.2	14-1460	PA	156-156
SAUCON R.T.		HELLERTOWN & BETHLEHEM	52.3- 55.7	14-0301	PA	105-105
SAYREVILLE R.T.		SOUTH AMBOY & NEW BRUNSWICK	0.0- 12.3	14-0225	NJ	84- 85
SCHÖENERSVILLE I.T.		CRANE JCT. & CASCADE DRIVE	0.0- 4.5	14-0298	PA	103-103
SCRANTON BR.		SLATEFORD JCT. & POCONO	74.3-100.4	14-6201	PA	179-182
SHEPPTON I.T.		ONEIDA JCT. & HARWOOD JCT.	148.0-150.0	14-0514	PA	116-116
SOUND SHORE I.T.		BAYWAY & WARNERS	0.0- 3.5	14-0212	NJ	72- 72
SOUTHERN SEC.	NJD	REDBANK & LAKEWOOD	38.3- 63.0	14-0215	NJ	74- 77
SOUTHERN SEC.		LAKEWOOD & LAKEHURST	63.0- 65.9	14-0215	NJ	77- 77
SUFFERN I.T.		SUFFERN & SPRING VALLEY	0.0- 6.5	14-6165	NY	164-164
SUSSEX I.T.		SUSSEX BR. JCT. & NETCONG	47.4- 48.2	14-6191	NJ	171-171
TAYLOR SEC.		TAYLOR (D&H) & PITTSTON	136.7-142.5	14-6241	PA	172-172
THIRD I.T.		TREMLEY & GRASSELLI	0.0- 1.3	14-0236	NJ	94- 94
TOMHICKEN R.T.		HAZELTON JCT. & HARLEIGH JCT.	145.8-149.6	14-0518	PA	122-122
TOMS RIVER I.T.		LAKEHURST & CIBA	0.0- 5.0	14-0219	NJ	78- 78
TOTOWA SPUR		LITTLE FALLS & MOUNTAIN VIEW	18.0- 21.0	14-6173	NJ	169-169
WASHINGTON SEC.		NETCONG & PHILLIPSBURG	48.0- 80.3	14-6192	NJ	173-177
WEEHAWKEN I.T.		CROXTON & WEEHAWKEN	0.0- 4.0	14-6160	NJ	155-155
WEST SIDE I.T.		COMMUNIPAW & WEST SIDE AVE.	1.0- 3.1	14-0202	NJ	64- 64

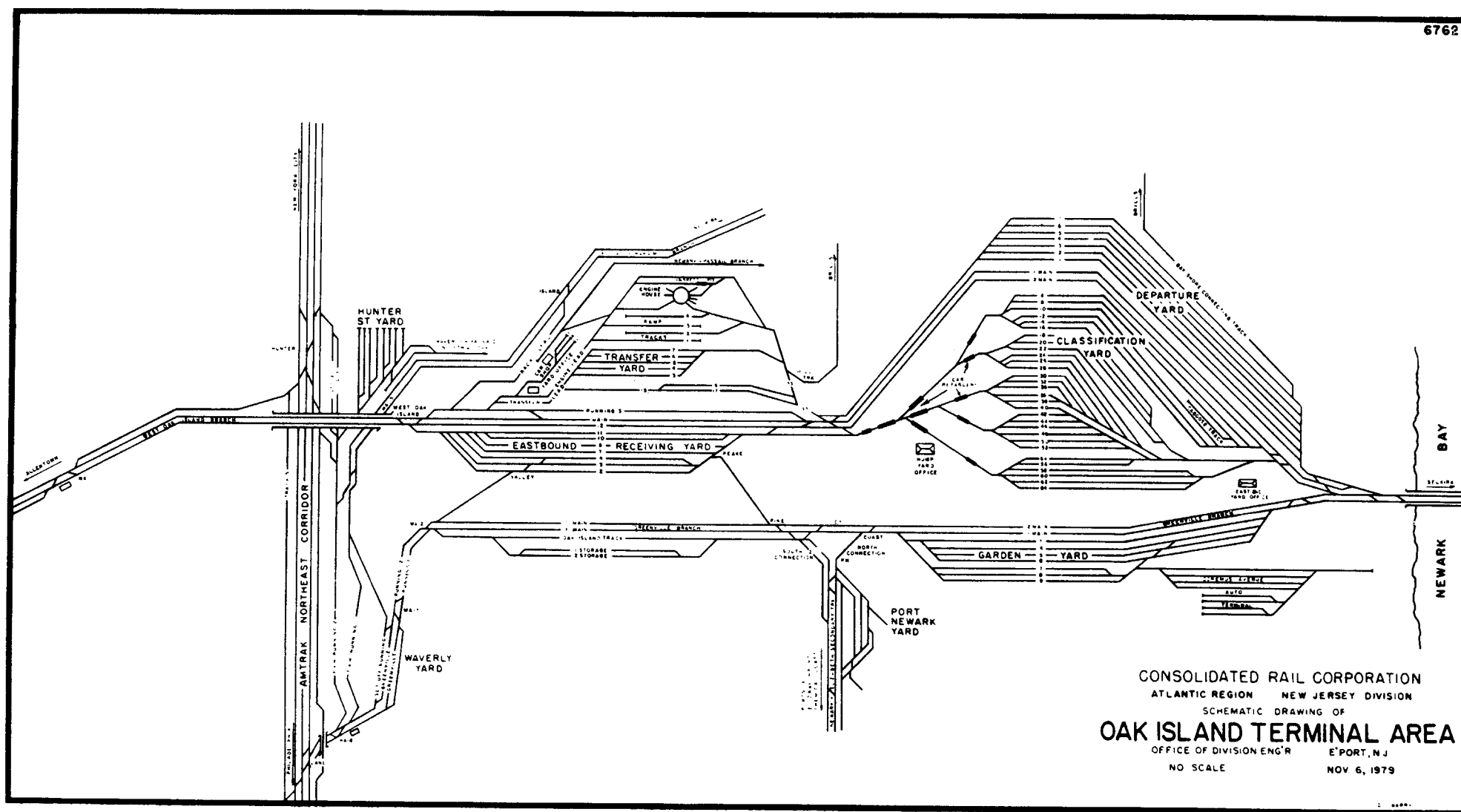




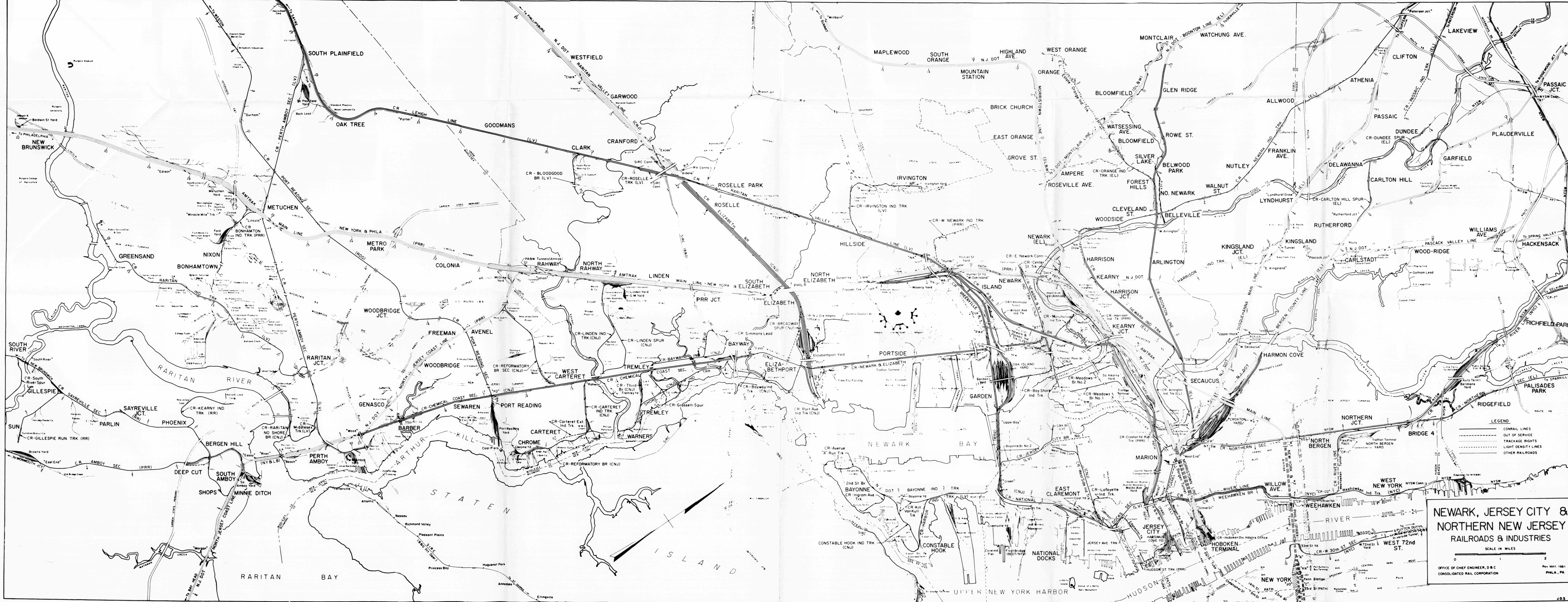


**NEW JERSEY DIVISION**  
**(Eastern Region)**

1988 CHART







**NEWARK, JERSEY CITY & NORTHERN NEW JERSEY RAILROADS & INDUSTRIES**

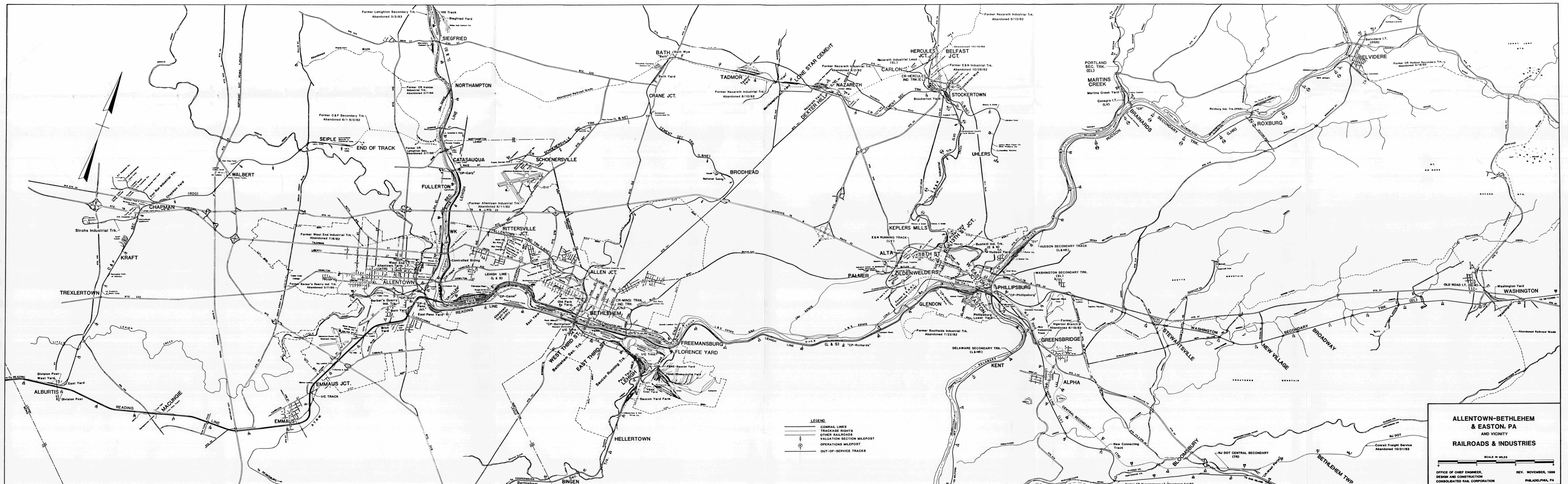
SCALE IN MILES

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OFFICE OF CHIEF ENGINEER, D.B.C.  
CONSOLIDATED RAIL CORPORATION

Rev. MAY, 1961  
PHILA., PA.





**ALLENTOWN-BETHLEHEM  
& EASTON, PA  
AND VICINITY**

**RAILROADS & INDUSTRIES**

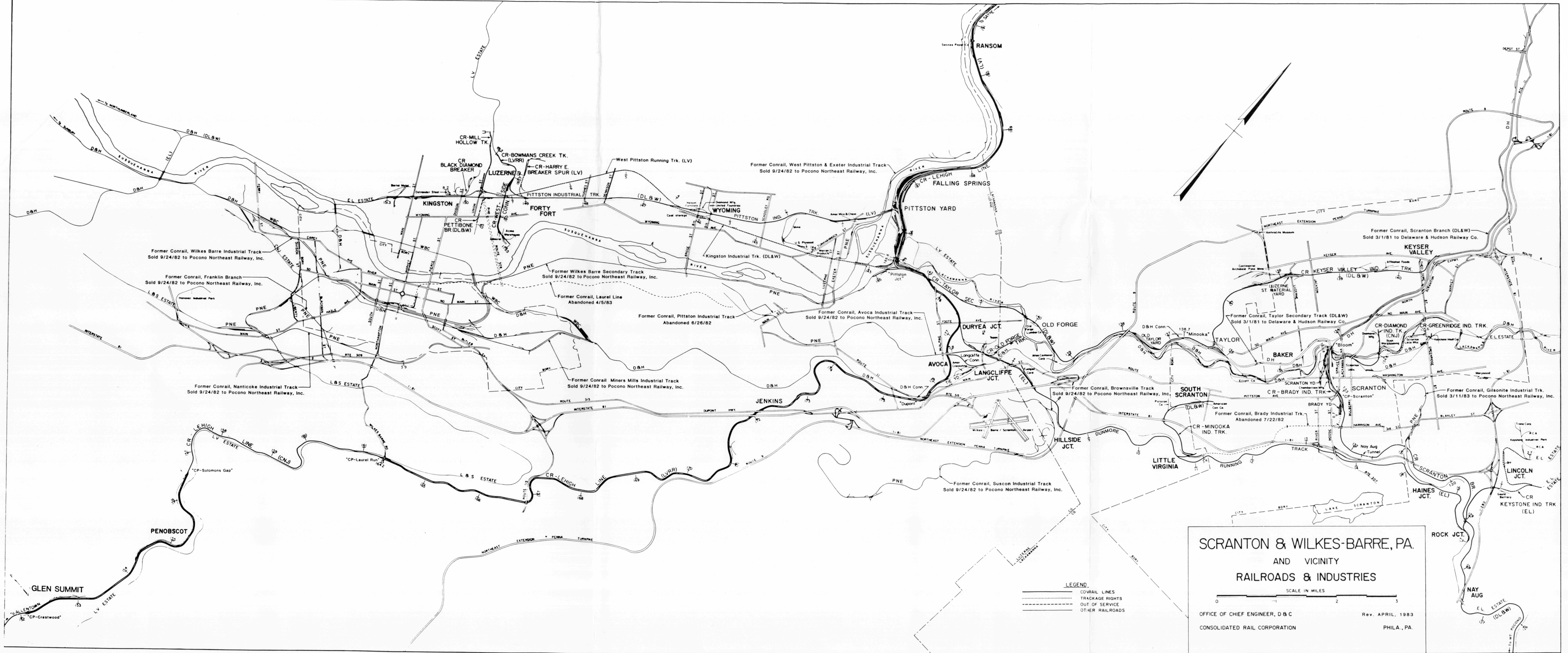
SCALE IN MILES

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OFFICE OF CHIEF ENGINEER,  
DESIGN AND CONSTRUCTION  
CONSOLIDATED RAIL CORPORATION

REV. NOVEMBER, 1988  
PHILADELPHIA, PA





SCRANTON & WILKES-BARRE, PA.  
AND VICINITY  
RAILROADS & INDUSTRIES

SCALE IN MILES  
0 1 2 3  
OFFICE OF CHIEF ENGINEER, D & C  
CONSOLIDATED RAIL CORPORATION  
Rev. APRIL, 1983  
PHILA., PA.

LEGEND  
CONRAIL LINES  
TRACAGE RIGHTS  
OUT OF SERVICE  
OTHER RAILROADS



TRAIN DISPATCHERS OFFICE

YARD OFFICE

WORKING AREA

CLASSIFICATION YARD  
TOTAL CAPACITY 1178 CARS  
30 TRACKS

DEPARTURE YARD  
TOTAL CAPACITY 483 CARS  
7 TRACKS

RUNNING TRACKS

COAL

AND

NAVIGATION

RAIL

WIM SCALE

SCALE BLDG

WIM OFFICE

CONRAIL



EASTERN REGION

NEW JERSEY DIVISION

ALLENTOWN YARD



## NEW JERSEY DIVISION

LIMITING CLEARANCE LISTING BY LINE  
 BASED ON 11 FOOT WIDTH AT MOST CRITICAL POINT ABOVE TOP OF  
 RAIL AT LOWEST STRUCTURE ON THE LINE AS PER CURRENT RECORDS

LINE	BETWEEN	MILE POST LIMITS	LINE CODE	CLEARANCE (FT-IN)	STRUCTURE
LEHIGH LINE	UPPER BAY-NJ/PA STATE LINE	7.2- 76.6	0501	17-09	T64.17
LEHIGH LINE	PA/NJ STATE LINE-BETHLEHEM	76.6- 88.6	0501	19-00	78.92
LEHIGH LINE	BETHLEHEM	88.6- 88.9	0593	18-09	TT0.15
LEHIGH LINE	LEHIGHTON-FRAZER	119.3-147.1	0501	18-10	124.16,T136.89
LEHIGH LINE	LAUREL RUN-PITTSTON	164.2-178.9	0501	18-04	175.77
LEHIGH LINE	PITTSTON JCT-SAYRE	185.5-269.7	0501	17-09	T211.64
LEHIGH LINE(L&S)	BETHLEHEM-LEHIGHTON	84.3-114.7	0521	18-06	93.16
LEHIGH LINE(L&S)	FRAZER-LAUREL RUN	143.8-161.2	0521	19-04	147.36
PASSAIC & HARSIMUS LINE	WALDO-KARNY	0.0- 3.3	1420	19-03	2.75
PASSAIC & HARSIMUS LINE	KARNY-WAVERLY (WA-6)	3.3- 9.1	1421	17-09	4.22
PASSAIC & HARSIMUS LINE	WA 6-LANE	5.1- 5.3	1422	00-00	TW
READING LINE	ALBURTIS-BURN	24.0- 35.4	0312	19-04	27.88
READING LINE	ALLENTWN"BURN"-ALLENTWN"ALLEN"	35.4- 36.3	0531	19-11	TT 0.53
READING LINE	BETHLEHEM-EAST PENN JCT.	88.6- 92.6	0501	20-04	SIG 90.60
RIVER LINE	CP WALDO-WEEHAWKEN	0.0- 4.7	1412	18-01	3.42
RIVER LINE	WEEHAWKEN-NJ/NY STATE LINE	0.0- 18.8	1413	17-10	T 0.73
RIVER LINE	NJ/NY STATE LINE-CP 132	18.8-132.2	1413	18-10	T 47.74
TRENTON LINE	WING-BOUND BROOK JCT.	35.6- 58.5	0326	16-04	TT 57.66
ALLENTOWN I.T.	ALLEN JCT-ALLENTOWN	0.0- 4.8	0299	23-02	0.42
AMBOY SEC	S. AMBOY JCT.-JAMESBURG	0.2- 13.6	0531	18-03	TW
AMBOY SEC	JAMESBURG-MONMOUTH JCT.	13.6- 19.1	0531	18-01	TW
ASHMORE SEC	M&H JCT-ASHMORE	0.0- 10.8	0515	22-00	
AVENUE A I.T.	BAYONNE-END	0.0- 0.8	0227	22-00	
BARBERS QUARRY I.T.	ALLENTOWN-TERMINUS	93.1- 94.6	0535	22-00	
BAY SHORE CONN RR	OAK ISLAND YD.-KEARNY	0.0- 1.1	1499	22-09	NJ TNPK
BAYONNE I.T.	JERSEY CITY-BAYONNE	1.0- 7.0	0201	16-11	5.15
BAYWAY I.T.	BAYWAY-FRONT ST.	0.0- 0.8	0235	21-00	
BELVIDERE I.T.	BELVIDERE "G"-BELVIDERE	64.0- 65.3	1124	22-00	
BETHLEHEM SEC	COOPERSBURG-HELLERTOWN	45.4- 52.3	0301	22-00	
BETHLEHEM SEC	BETHLEHEM	55.7- 56.7	0301	23-10	56.67
BONHAMTON I.T.	METUCHEN-BONHAMTON	0.1- 1.7	1433	23-00	1.59
BRANCH #6 I.T.	NATIONAL DOCKS BCH.-BAYONNE	7.8- 8.5	0536	22-00	
BUSHKILL I.T.	13TH ST JCT-BUSHKILL DR EASTON	81.8- 82.9	0598	22-00	
C&F SEC	SEIPLE-ALBURTIS	2.1- 14.1	0304	17-09	11.74
CAMP R.T.	HAZLETON JCT.-SHIMER	146.2-148.3	0515	22-00	
CARTERET EXTENSION	CARTERET-END OF TRACK	0.4- 0.7	0239	22-00	
CARTERET I.T.	RAHWAY-PETROLEUM	0.0- 1.3	0213	22-00	
CEMENT SEC	BETHLEHEM-UHLERS	0.0- 22.6	0224	19-00	11.75
CENTER ST IND TK	KEARNY-CENTER ST.(HARRISON)	0.0- 1.0	1431	19-00	AMTRAK JUMPOVER
CENTRAL DISTRICT I.T.	ELIZABETHPORT YD.-NORTH AVE.	0.0- 1.4	0241	22-00	
CHEMICAL COAST I.T.	PN-ELIZABETHPORT	1.4- 5.5	0205	00-00	
CHEMICAL COAST SEC	ELIZABETHPORT-BARBER	9.0- 19.9	0211	17-06	10.96
CONSTABLE HOOK I.T	BAYONNE-TEXACO	0.0- 1.9	0229	22-00	
CROXTON YARD R.T.	JERSEY CITY-CROXTON YARD	0.0- 2.0	1441	19-04	0.39,0.43,0.44
DELAWARE SEC	MILFORD-KENT PHILLIPSBURG	34.4- 50.6	1124	21-06	41.26

## NEW JERSEY DIVISION

LIMITING CLEARANCE LISTING BY LINE  
 BASED ON 11 FOOT WIDTH AT MOST CRITICAL POINT ABOVE TOP OF  
 RAIL AT LOWEST STRUCTURE ON THE LINE AS PER CURRENT RECORDS

LINE	BETWEEN	MILE POST LIMITS	LINE CODE	CLEARANCE (FT-IN)	STRUCTURE
E&N I.T.	13TH ST. JCT.-STOCKERTON	81.9- 86.5	0513	18-00	LIGHT @ 86.10
E&N R.T.	EASTON-13TH ST. JCT.	77.1- 81.9	0513	22-00	81.75
EAST PENN CONN	BURN-EAST PENN JCT	89.1- 90.2	0538	22-00	
EBERVALE R.T.	PINK ASHE JCT.-HARLEIGH JCT.	144.1-151.8	0517	22-00	
ECKLEY I.T.	ECKLEY JCT.-TERMINUS	143.1-144.4	0594	22-00	
EDGEWATER I.T.	NATIONAL DOCKS SEC.-FLINTKOTE	0.0- 1.1	0590	22-00	
ELIZABETH R.T.	ELIZABETHPORT-ELIZABETH	9.1- 11.1	0201	00-00	
ELIZABETH SEC	ELIZABETH-EXCEE	11.1- 15.0	0201	14-10	11.76
FREEHOLD I.T.	MATAWAN-MORGANVILLE	10.9- 14.1	0216	21-00	
FREEHOLD SEC	JAMESBURG-FREEHOLD	17.5- 5.6	1427	21-00	
FREELAND R.T.	ASHMORE-PINK ASH JCT.	141.0-144.1	0516	14-07	JEDDO TUNNEL
FREEMANSBURG I.T.	FREEMANSBURGH-BETHLEHEM	81.3- 84.3	0521	21-00	84.13
GREENVILLE R.T.	UPPER BAY-WA 6	0.0- 5.1	1422	22-00	TW 4.08
HARRISON E NEWARK CONN	HARRISON-SUSSEX ST.	0.0- 0.6	1438	22-00	
HARRISON I.T.	M.L. AMTK-HARRISON FRT. STR.	0.0- 1.4	1432	22-00	
HARRISON I.T.	KINGSLAND-HARRISON	0.0- 5.5	6169	17-03	2.87
HAZELTON R.T.	ASHMORE-HAZELTON JCT.	141.3-146.2	0515	22-00	
HIGH BRIDGE I.T.	KENVIL-ROCKWAY	22.0- 31.6	0207	17-08	28.54
HIGHTSTOWN SEC	JAMESBURG-CRANBURY	0.2- 5.4	1437	22-00	
HUDSON SEC	BELVIDERE-PHILLIPSBURG KENT	72.0- 85.4	1124	17-06	TT 50.45
HUDSON ST I.T.	GREENVILLE YD-JERSEY CITY	0.0- 1.3	1440	21-00	
INGRAM AVE I.T.	BAYONNE YD.-INGHAM AVE.	0.0- 0.9	0242	21-00	
JERSEY CITY I.T.#1	UPPER BAY-KELLOG STREET	6.0- 7.7	0597	21-00	
KEYSER VALLEY I.T.	TAYLOR-CAYUGA	135.9-140.7	6246	18-03	140.49
LAKE HOPATCONG I.T.	HOPATCONG JCT.-MORRIS CO. JCT.	0.0- 1.0	0208	16-10	0.93
LEHIGHTON SEC	E.PENN JCT-CATASAUQUA	92.6- 98.0	0501	20-02	92.74
LINDEN I.T.	RAHWAY-RTE 1	0.0- 1.9	0237	19-06	0.15
MANUFACTURERS EXT I.T.	LOCKWOOD AVE.-PSE&G	0.0- 0.9	0233	17-04	8.50
MEADOWS I.T. #1&2	MEADOWS YARD	0.0- 0.9	1434	21-00	
MIDDLE BROOK I.T.	BROOK-QUARRY	0.0- 2.0	0231	21-00	
MILLSTONE I.T.	NEW BRUNSWICK-MIDDLEBUSH	0.2- 3.0	1428	21-00	
MONTROSE I.T.	L.V.- TIOGA ST..	206.6-207.1	0604	21-00	
NATCO I.T.	KEYPORT-MATAWAN	7.0- 10.9	0217	21-00	
NATIONAL DOCKS SEC	CP"NAVE"-UPPER BAY	0.0- 5.8	0509	17-05	4.21
NAVE R.T.	JERSEY CITY-BERGEN JCT.	0.0- 4.3	6159	17-08	NEWARK AVE
NAZARETH I.T.	BELFAST JCT-DEXTER HILL	103.5-107.6	6243	22-08	WATER PIPE
NEWARK & ELIZABETH I.T.	BRILLS JCT.-ELIZABETHPORT	0.0- 5.5	0205	19-06	1.23
NEWARK & NEW YORK I.T.	KEARNY-NEWARK	4.5- 7.3	0203	17-00	TT 6.19
NEWBURGH I.T.	VAILS GATE-NEWBURGH	13.8- 19.1	6181	17-09	17.66
NORTHERN R.T.	CROXTON-STATE LINE	2.7- 22.5	6161	20-06	4.84,4.99
NORTHERN R.T.	STATE LINE-SPARKILL	22.5- 23.9	6161	21-00	
OLD ROAD	WASHINGTON-END OF TRACK	66.5- 67.6	6194	21-00	
OLD ROAD I.T.	DELAWARE-NJ/PA STATE LINE	79.6- 84.8	6242	16-04	83.80
ORANGE I.T.	FOREST HILL-BLOOMFIELD	8.5- 10.5	6170	22-02	10.24
PERTH AMBOY R.T.	PERTH AMBOY-RARITAN JCT	9.6- 7.0	0510	17-02	19.95

## NEW JERSEY DIVISION

LIMITING CLEARANCE LISTING BY LINE  
 BASED ON 11 FOOT WIDTH AT MOST CRITICAL POINT ABOVE TOP OF  
 RAIL AT LOWEST STRUCTURE ON THE LINE AS PER CURRENT RECORDS

LINE	BETWEEN	MILE POST LIMITS	LINE CODE	CLEARANCE (FT-IN)	STRUCTURE
PERTH AMBOY R.T.	SO. PLAINFIELD-PERTH JCT	0.0- 3.5	0510	20-02	2.37
PORT READING SEC	BOUND BROOK-PORT READING	0.0- 16.1	0336	18-03	12.96
PORTLAND SEC	PORTLAND-"MC"	82.0- 92.4	6243	21-00	82.75
PORTLAND SEC	MC-MARTINS CREEK	92.2- 96.5	6255	20-03	94.46
PORTLAND SEC	HUDSON SEC.-NJ/PA STATE LINE	0.0- 0.1	1459	21-00	
PORTLAND SEC	NJ/PA STATE LINE-MARTINS CREEK	0.1- 0.3	1459	21-00	
RARITAN NO. SHORE I.T.	PERTH AMBOY-KEASEY	0.0- 1.7	0245	21-00	
REFORMATORY I.T.	WILLIAMS-CLARK-CHROME	0.0- 1.8	0214	21-00	
REFORMATORY I.T.	TRACK 4 PHILA. QUARTZ	0.0- 2.3	0238	21-00	
ROXBURG I.T.	ROXBURG-NJ/PA STATE LINE	0.0- 0.1	1460	21-00	
ROXBURG I.T.	NJ/PA STATE LINE-P.P.&L.CO	0.1- 0.2	1460	21-00	
SAUCON R.T.	HELLERTOWN-BETHLEHEM	52.3- 55.7	0301	20-04	54.94
SAYREVILLE R.T.	SOUTH AMBOY-NEW BRUNSWICK	0.0- 12.3	0225	17-10	7.25
SCHOENERSVILLE I.T.	CRANE JCT.-CASCADE DRIVE	0.0- 4.5	0298	23-04	1.60
SCRANTON HCH	SLATERFORD JCT.-SCRANTON	74.3- 82.5	6201	21-10	81.25
SOUND SHORE I.T.	BAYWAY-WARNERS	0.0- 3.5	0212	21-00	
SOUTHERN SEC	LAKEWOOD-WOODMANSTE	63.0- 65.9	0215	21-00	
SUFFERN I.T.	SUFFERN-SPRING VALLEY	0.0- 6.5	6165	18-00	14.91
TAYLOR SEC	TAYLOR (D&H)-PITTSFORD	137.7-142.6	6241	18-08	142.07
THIRD I.T.	TREMLEY-GRASSELLI	0.0- 1.0	0236	21-00	
TOMHICKON R.T.	HAZLETON JCT-HARLEIGH JCT	145.8-149.6	0518	22-06	1.85
TOMS RIVER I.T.	LAKEHURST-CIRA	0.0- 5.0	0219	21-00	
WASHINGTON SEC	NETCONG-PHILLIPSBURG	48.0- 80.3	6192	16-10	58.20
WEEHAWKEN I.T.	CROXTON-WEEHAWKEN	0.0- 4.0	6160	18-02	1.34
WEST SIDE I.T.	COMMUNIPAW-WEST SIDE AVE.	1.0- 3.1	0202	17-02	1.44

2/05/88

## CONRAIL CRITICAL CLEARANCE SUMMARY

## CONRAIL M/W CLEARANCE DEPARTMENT

## NEW JERSEY DIVISION

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

LINE CODE	LINE NAME	MILE POST LIMITS	STRUCTURE	LOCATION/ DESCRIPTION	TRACK
0501	LEHIGH LINE	7.2- 88.9	OH 43.62	MILL ROAD	007
			OH 47.52	THREE BRIDGE ROAD	007
			T 64.17	PHILLIPSBURG TUNNEL	007
0593	LEHIGH LINE	88.6- 8.9	TT 0.15	LEHIGH RIVER THRU TRUSS	007
0521	LEHIGH LINE (L&S)	84.3-114.7	OH 93.16	CATASAUQUA CREEK	007
0501	LEHIGH LINE	119.3-147.1	OH 124.16	CNJ ESTATE	001
			OH 124.16	CNJ ESTATE	002
			T 136.89	ROCKPORT TUNNEL	007
0521	LEHIGH LINE (L&S)	143.8-161.2	T 147.36	WHITE HAVEN TUNNEL	007
0501	LEHIGH LINE	164.2-269.7	T 211.64	VOSBURG TUNNEL	007
1420	PASSAIC & HARSIMUS LINE	0.0- 3.3	OH 2.75	MP 0.27, BALDWIN AVE	001
			OH 2.75	MP 0.27, BALDWIN AVE	002
			OH 3.32	MP 0.84, TONNELLE AVE	001
			TT 4.21	MP 1.73, HACKENSACK RIVER	001
			TT 4.21	MP 1.73, HACKENSACK RIVER	002
1421	PASSAIC & HARSIMUS LINE	3.3- 9.1	OH 4.22	MP 3.53, PASSAIC RIVER	001
			OH 4.22	MP 3.53, PASSAIC RIVER	002
1422	PASSAIC & HARSIMUS LINE	5.1- 5.3	TW 12.12	MP 5.27, WAVERLY JUMPOVER	001
			TW 12.12	MP 5.27, WAVERLY JUMPOVER	002
0312	READING LINE	24.0- 35.4	OH 27.88	PUBLIC RD, EMMAUS	001
			OH 27.88	PUBLIC RD, EMMAUS	002
			OH 30.09	4TH ST	002
			OH 34.60	SUSQUEHANNA ST	001
0531	READING LINE	35.4- 36.3	TT 0.53	MP 35.93	001
			TT 0.53	MP 35.93	002
0501	READING LINE	88.6- 92.6		ALL STRUCTURES EXCEED 20'	
1412	RIVER LINE	0.0- 4.7	OH 3.42	MP 0.92, NJ TRANSIT	007
1413	RIVER LINE	0.0-132.2	T 0.73	WEEHAWKEN TUNNEL	007
			OH 1.53	TONNELLE AVE	007
			OH 4.18	DEL&OSTEGO RR	007



2/05/88

## CONRAIL CRITICAL CLEARANCE SUMMARY

## CONRAIL M/W CLEARANCE DEPARTMENT

## NEW JERSEY DIVISION

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

LINE CODE	LINE NAME	MILE POST LIMITS	STRUCTURE	LOCATION/ DESCRIPTION	TRACK
			OH 14.07	IVY AVE	007
			OH 21.03	PIPE BDG, ORANGEBURG	007
			OH 22.33	LEBER ROAD	007
			T 29.99	HAVERSTRAW TUNNEL	007
			OH 35.61	STONY OINT PARK	007
			T 42.65	FT MONTGOMERY TUNNEL	007
			TT 45.96	RIVER THRU TRUSS	007
			TT 46.22	RIVER THRU TRUSS	007
			T 47.74	WEST POINT TUNNEL	007
			T 56.02	NEWBURGH TUNNEL	007
			OH 77.99	RTE 9W, WEST PARK	007
			TT 86.57	ROUNDCREEK THRU TRUSS	007
			T 86.73	KINGSTON TUNNEL	007
			OH 90.25	RTE 9W, KINGSTON	007
			OH 90.25	RTE 9W, KINGSTON	ECS
			OH 104.90	CONVEYOR, ALSEN	007
			OH 109.30	RTE 9W, CATSKILL	007
			OH 109.42	CATTERSKILL RD	007
			OH 110.42	SUMMIT AVE	007
			OH 110.71	RTE 23, CATSKILL	007
0326	TRENTON LINE	35.6- 58.5	TT 57.66	RARITAN RIVER THRU TRUSS	001
			TT 57.66	RARITAN RIVER THRU TRUSS	002
1441	CROXTON YARD R.T.	0.0- 2.0	OH 0.39	NJ TRANSIT	007
			OH 0.43	NJ TRANSIT	007
			OH 0.44	NJ TRANSIT	007
		98	OH 0.49	NJ TRANSIT	007
0509	NATIONAL DOCKS SEC	0.0- 5.8	OH 4.21	MP 0.20, NEWARK AVE	007
			T 1.73	MP 0.48, WALDO AVE TUNNEL	007
			TT 2.32	MP 1.07, PACIFIC AVE	007
			OH 2.77	MP 1.52, BAYONNE I.T.	007
6159	NAVE R.T.	0.0- 4.3	OH 4.21	NEWARK AVE	007
			OH 1.15	NJ TNP	007
			T 1.18	BERGEN TUNNEL	007
			OH 2.05	MORRISTOWN LINE	007
			OH 2.40	PENN CONNECTION	007
			OH 2.55	SUSQUEHANNA CONN	007
6161	NORTHERN R.T.		OH 4.67	AMTRAK	007
			OH 4.84	RTE 3, NO. BERGEN	007

## COST CENTER LISTING FOR NEW JERSEY 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>
M.L. (N.Y. & Phila.) Amtrak	56.80	56.80	001	77525	14-1401
M.L. (N.Y. & Phila.) Amtrak	56.80	56.60	002	77525	14-1401
M.L. (N.Y. & Phila.) Amtrak	56.80	58.60	003	77525	14-1401
M.L. (N.Y. & Phila.) Amtrak	56.80	58.60	004	77525	14-1401
M.L. (N.Y. & Phila.) Amtrak	58.60	76.00	001	77530	14-1401
M.L. (N.Y. & Phila.) Amtrak	58.60	76.00	002	77530	14-1401
M.L. (N.Y. & Phila.) Amtrak	58.60	76.00	003	77530	14-1401
M.L. (N.Y. & Phila.) Amtrak	58.60	76.00	004	77530	14-1401
Lehigh Line	10.80	11.40	001	77849	14-0501
Lehigh Line	10.80	11.40	002	77849	14-0591
Lehigh Line	11.40	16.90	001	77848	14-0501
Lehigh Line	11.40	16.90	002	77848	14-0501
Allentown Yard	87.50	87.50	YRD	17105	14-0521
Bayonne Ind. Trk.	5.00	7.00	004	77846	14-0201
Bayonne Ind. Trk.	5.00	7.00	007	77846	14-0201
Saucon Running Track	54.30	55.70	001	75018	14-0301
Reading Line	88.60	92.60	007	75066	14-0501
Elizabeth Running Trk.	8.90	9.70	003	77845	14-0201
Elizabeth Running Trk.	8.90	9.70	004	77845	14-0201
Elizabeth Running Trk.	9.50	9.70	001	77845	14-0201
Elizabeth Running Trk.	9.50	9.70	002	77845	14-0201
Elizabeth Running Trk.	9.70	10.80	001	77843	14-0201
Elizabeth Running Trk.	9.70	10.80	002	77843	14-0201
Elizabeth Running Trk.	9.70	10.80	003	77843	14-0201
Elizabeth Running Trk.	9.70	10.80	004	77843	14-0201
Elizabeth Sec.	10.80	14.80	001	77841	14-0201
Elizabeth Sec.	10.80	14.80	002	77841	14-0201
Elizabeth Sec.	10.80	14.80	003	77841	14-0201
Elizabeth Sec.	10.80	14.80	004	77841	14-0201
Lehighton Sec.	92.60	93.30	007	75067	14-0501

Telephone Numbers for Fiber Optic Cable Location Services

AT & T Communications

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

RCI Corporation

All States	800-624-8926
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US Sprint

All States	800-521-0579
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Corning Glass

New York	800-962-7962
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Up-John Company

Michigan	800-482-7171
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EDS

Michiagn	800-482-7171
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Mutual Signal Corp.

Michigan	800-482-7171
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C & P Telephone

Maryland	800-257-7777
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CONRAIL ENGINEERING

1988 MAINTENANCE OF WAY FIELD TESTS

NEW JERSEY DIVISION

- T1 - Rail Lubricator Test - Rail flange lubricator with electric sensor and pump manufactured by Portec. Installed November, 1983 at Allentown, PA on the East Penn Branch, LC 0312, MP 34.6, Track #1.
- T2 - Cromo Rail Test - Chromium-molybdenum rail manufactured by CF&I Steel Corp., Pueblo, CO. Test is to monitor for rail wear and defects. Installed August, 1981 at Alpha, NJ, ML Lehigh, LC 0501, 4° curves at MP 75.30 and 75.65.
- T3 - Nippon Kokan Head Hardened Rail Test - To monitor for rail wear and defects. Installed November, 1986 on the River Line, LC 1413, MP 35.7 - 37.2 and MP 45.2 - 46.5.



# 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.

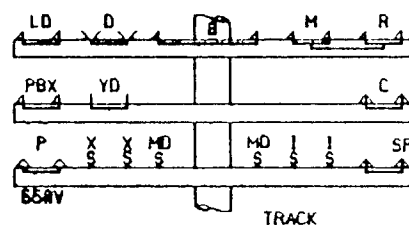
BALLAST	TYPE OF MACHINE USED
CLEANING	L = LORAM S = SPEND
TONNAGE	(MGT) in MILLION GROSS TONS (Prior Year)
TIMETABLE	(25) = LOCAL ORDINANCE
SPEED	PASSENGER/FAST FREIGHT/FREIGHT
UG CABLE	CONRAIL F.O.C. N, S, E, W, = DIRECTION B = BOTH SIDES

PROGRAMMED WORK SURFACE AFTER RAIL

## CHART LEGEND

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

## POLE LINE DIAGRAM



- Δ = NO. 9 COPPER WIRE
- ∨ = NO. 8 COPPER WIRE
- Λ = NO. 8 WEATHER PROOF COPPERWELD
- 1 = NO. 8 IRON
- Λ = NO. 6 WEATHER PROOF COPPER
- Δ = 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	HD = DISTANT
SP = SPARE	

## KEY TO LINE CIRCUITS

GRINDING	82	84	85C
SURFACING	850	84	85C
TIES	78	81	84
UNDERCUTTING	40-73	40-73	127F64/140-73
RAIL	81	80	80
BAL. CLEAN	81	80	80
TONNAGE (MGT)	34.3	35	35
T T SPEED	50/50/50	(35)	79/70/50
UG. CABLE			

GRINDING	85	84	185	185
SURFACING	85	84	185	185
TIES	81	85	83	83
UNDERCUTTING	40-73	40-73	40-73	40-73
RAIL	85	80	80	80
BAL. CLEAN	85	80	80	80
TONNAGE (MGT)	26.6	27.0	27.0	27.0
T T SPEED	40/40/40	(35)	79/70/50	79/70/50
UG. CABLE				

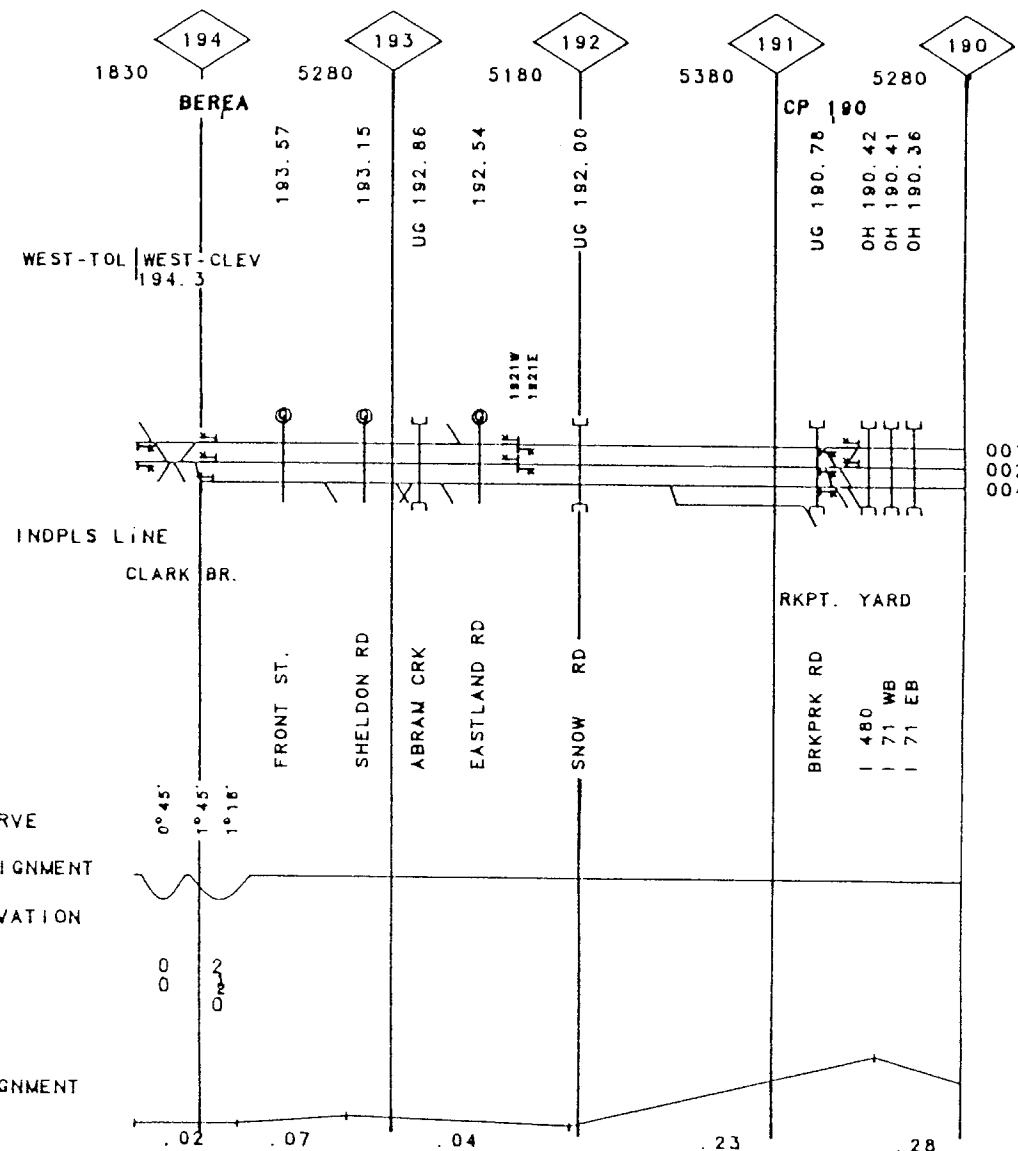
GRINDING	86	79
SURFACING	86	79
TIES	86	79
UNDERCUTTING	27F79	
RAIL	86	79
BAL. CLEAN	86	79
TONNAGE (MGT)	45.5	46.0
T T SPEED	30/30	30/30
UG. CABLE		

VALUATION  
TOWN

BEREA

V2060/V2040

FACILITY



1988 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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GRINDING		84	87
SURFACING	83	76	76E
TIES			
UNDERCUTTING			
RAIL	27F77	55F78	
BAL CLEAN	76S	84	83
TONNAGE(MGT)	11.6	4.2	3.8
T T SPEED	15	10	
UG. CABLE			

002

GRINDING	87	84	87
SURFACING		81	76E
TIES		76	
UNDERCUTTING			
RAIL	27F77	55F78	
BAL CLEAN	84	87	
TONNAGE(MGT)	11.0	3.9	3.8
T T SPEED	15	10	
UG. CABLE		N	

001

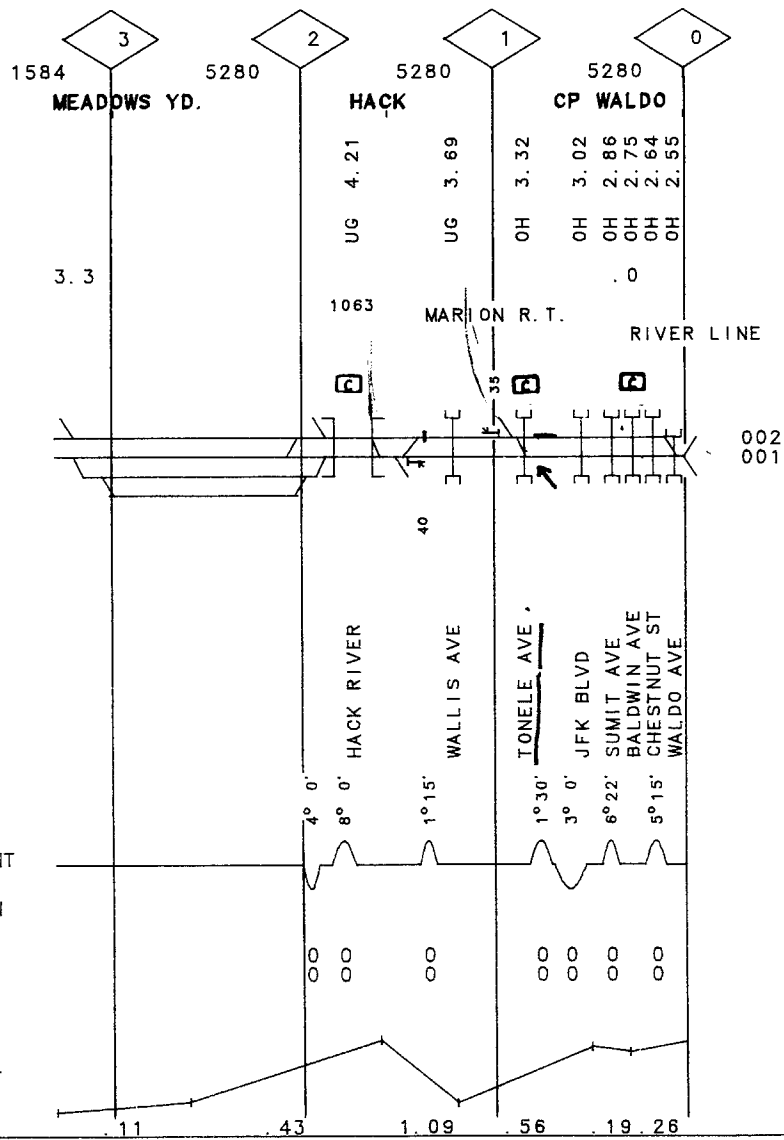
VALUATION  
TOWN

KARNY

V7377

MARION

FACILITY



002  
001

GRINDING	84	87
SURFACING	85C	--
TIES	85	
UNDERCUTTING		
RAIL	52-46	52F77
BAL. CLEAN	76S	84
TONNAGE (MGT)	3.5	11.6
T T SPEED	15	30
UG. CABLE		

002

GRINDING	84	87
SURFACING	85C	
TIES	85	
UNDERCUTTING		
RAIL	52F77	84
BAL. CLEAN	76S	
TONNAGE (MGT)	3.5	11.6
T T SPEED	15	30
UG. CABLE		

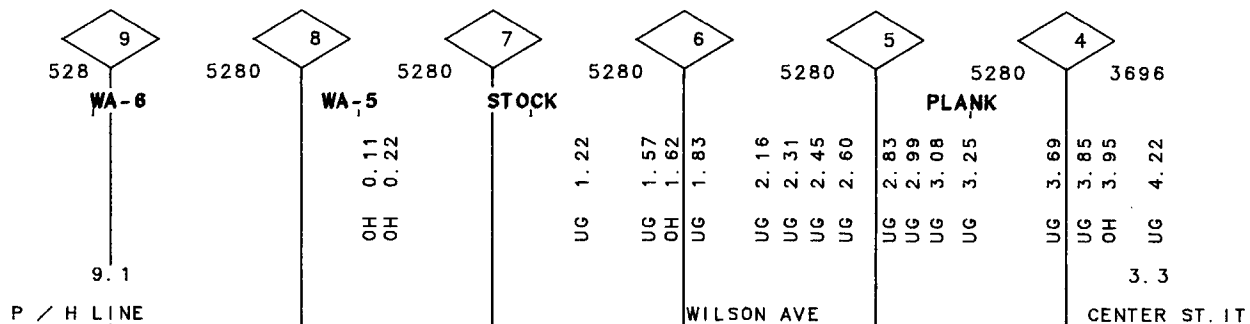
001

VALUATION  
TOWN

V7383

KARNY

FACILITY



002  
001

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.00 .05 .08 .67 .00 .50 .00 .60 .19

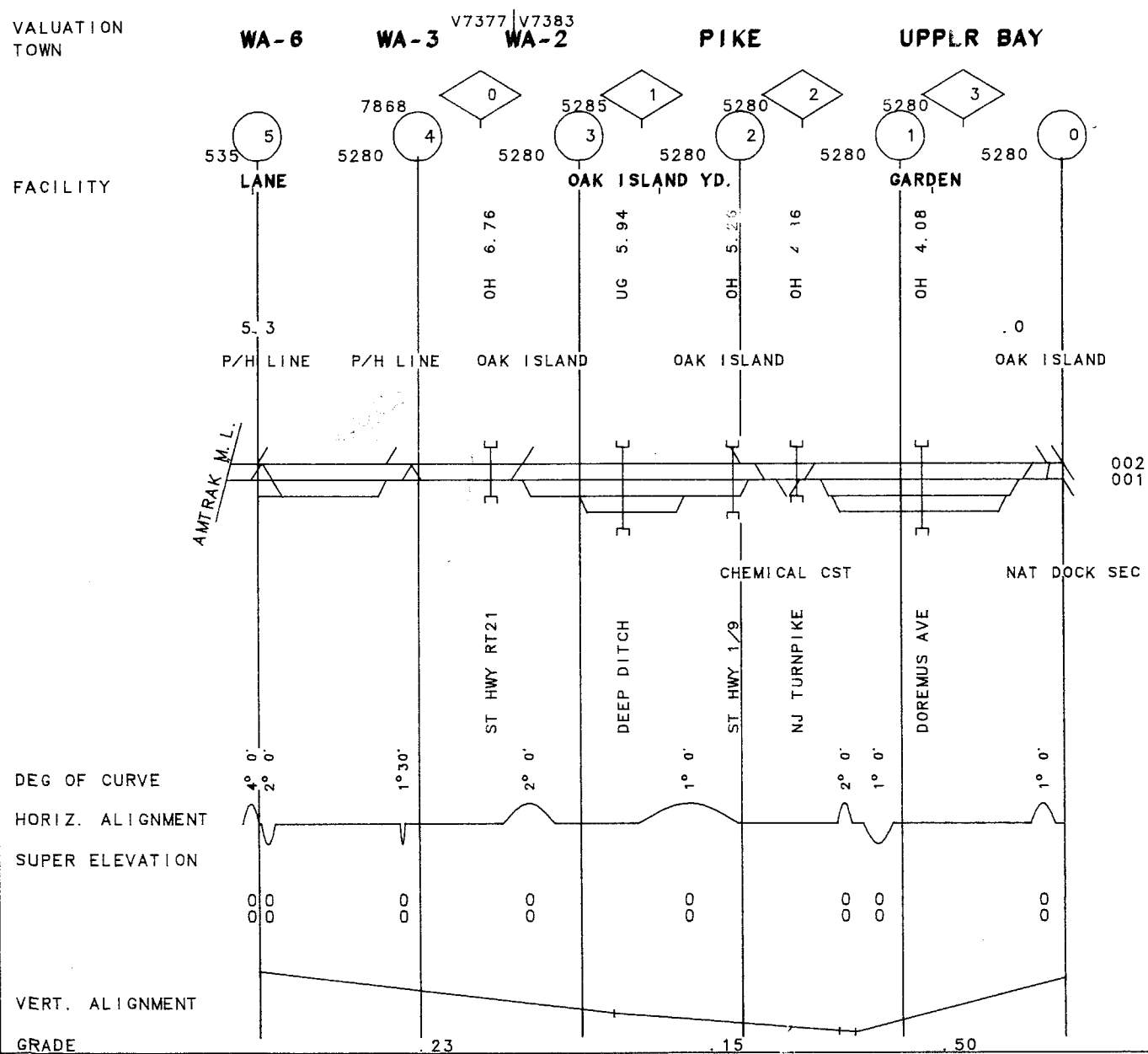
GRINDING							
SURFACING	81			87		87	
TIES					86		
UNDERCUTTING							
RAIL				30F69	31F69	52-26	
BAL. CLEAN							
TONNAGE(MGT)	4.3			0.8		8.1	
T T SPEED				15			
UG. CABLE							

GRINDING											87										
SURFACING												87									
TIES												86									
UNDERCUTTING																					
RAIL	30-25	30-20	///	///	30-29	30-42	52-53									30C30		///			
BAL CLEAN																					
TONNAGE(MGT)	4.3										0.8					9.7					
T T SPEED	15																				
UG. CABLE	N																				

001

VALUATION  
TOWN

FACILITY





VALUATION  
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

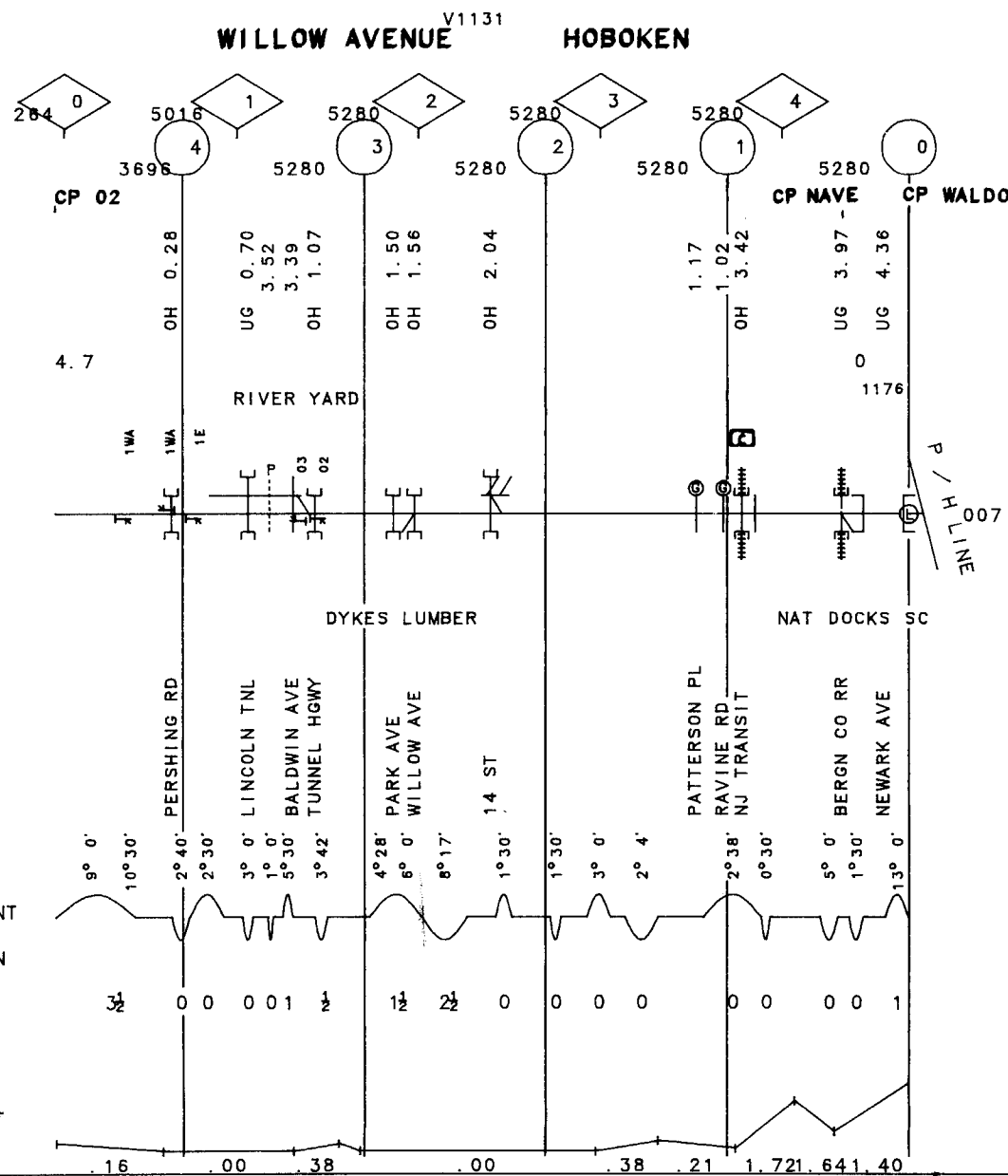
VERT. ALIGNMENT

GRADE

WILLOW AVENUE HOBOKEN

GRINDING	82	
SURFACING	87	
TIES	83	
UNDERCUTTING	40F87	19-72
RAIL	87	78S
BAL CLEAN	22.5	87
TONNAGE (MGT)	25	15
T T SPEED		
UG. CABLE	W	W

007



GRINDING	84	ECS
SURFACING	84	
TIES		
UNDERCUTTING		
RAIL	27F84	
BAL. CLEAN	84	
TONNAGE (MGT)	2.4	
T.T. SPEED	30	
UG. CABLE		

GRINDING	84	84	77E
SURFACING	84	84	
TIES			
UNDERCUTTING			
RAIL	27F84	27F84	27F84
BAL. CLEAN	84	84	180S
TONNAGE (MGT)		3.5	
T.T. SPEED		10	
UG. CABLE			

GRINDING	86C	86C	86	87	86C	84	85C
SURFACING	86C	86C	86	87	86C	84	85C
TIES							
UNDERCUTTING							
RAIL	27F76	27F76	27F75	27F75	27F75	19-72	19-72
BAL. CLEAN	87	86	87	84	82	83	82
TONNAGE (MGT)	26.6		29.0		28.0	23.0	24.3
T.T. SPEED	50				40		25
UG. CABLE							

VALUATION  
TOWN

TEANECK

BOGOTA

LITTLE FERRY

V1140

WEEHAWKEN

FACILITY

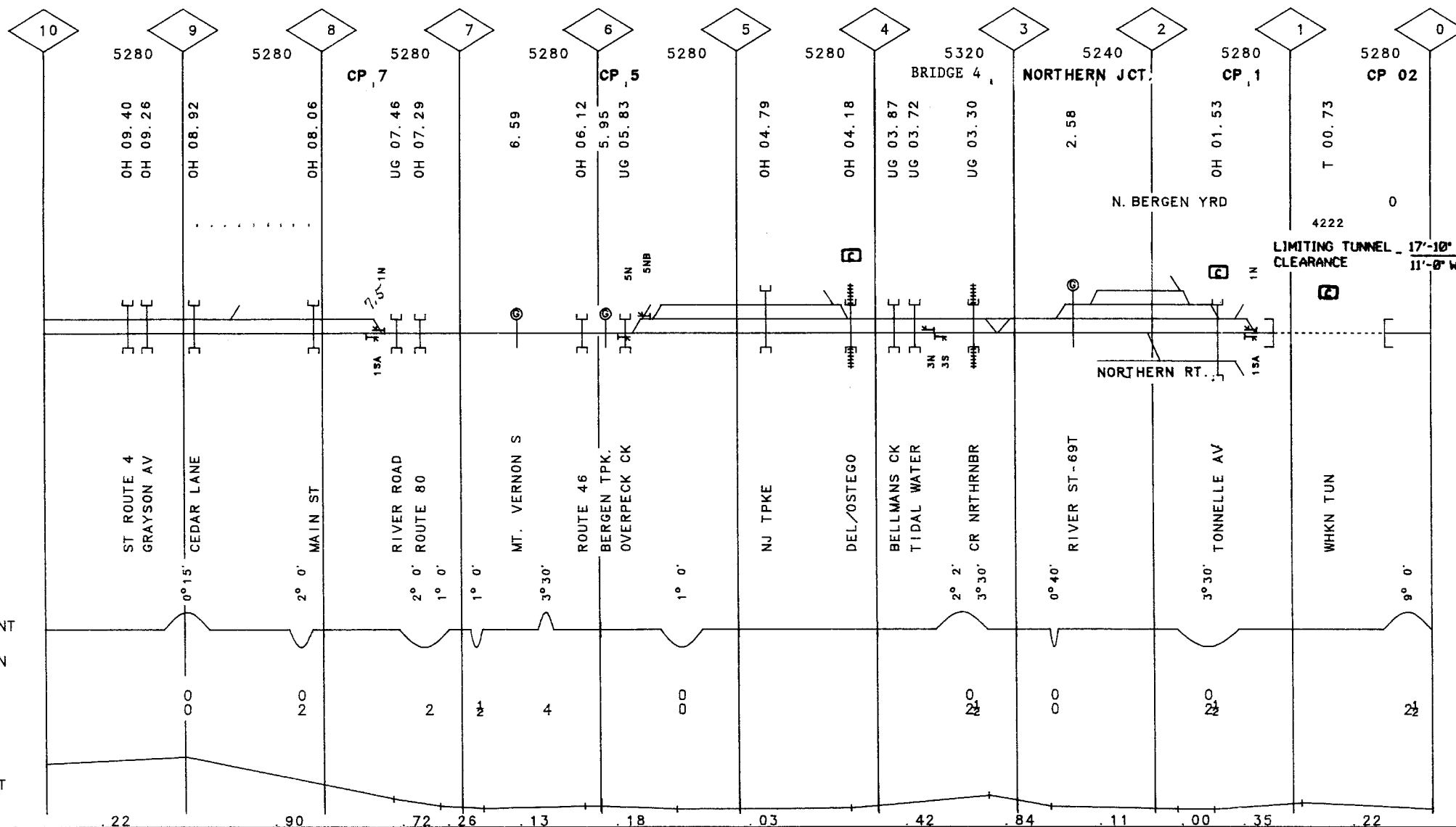
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



ECS

007

ECS  
007

5  
NJ

MP .00 -MP 10.00

REV. 01/01/88

14-1413 RIVER LINE



GRINDING	86
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	27F84
BAL. CLEAN	80S
TONNAGE (MGT)	2.5
T T SPEED	30
UG. CABLE	

ECS

007

GRINDING	87	83	83	83	83	86	87	87
SURFACING								
TIES								
UNDERCUTTING								
RAIL	55F75	27F76	27F76	27F76	27F76	27F76	27F76	27F75
BAL. CLEAN	87	83	83	83	83	87	87	87
TONNAGE (MGT)			29.0			26.5		29.0
T T SPEED			40				50	
UG. CABLE								

VALUATION  
TOWN

CONGERS

VALLEY COTTAGE

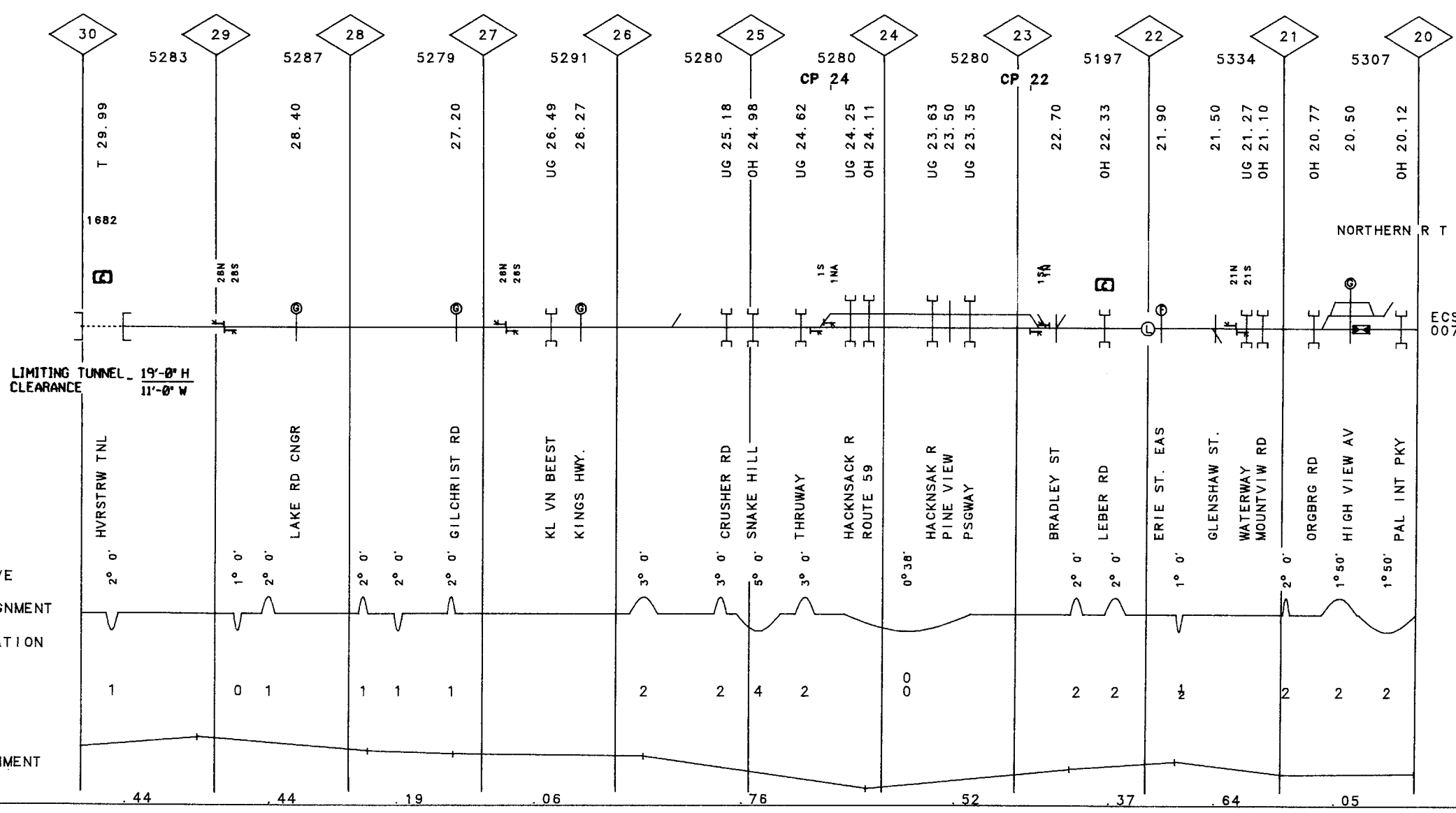
V1160

WEST NYACK

BLAUVELT

ORANGEBURG

FACILITY



ECS  
007

VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	86	87	86	87	86	86	86	85
SURFACING								
TIES								
UNDERCUTTING								
RAIL								
BAL CLEAN	83	27F73	32-87	127F73	55F74	27F74	55F75	
TONNAGE(MGT)	28.9		29.0	40	26.5	29.0		
T T SPEED								
UG. CABLE								

007

T3 - NIPPON HEAD-HARDENED RAIL TEST

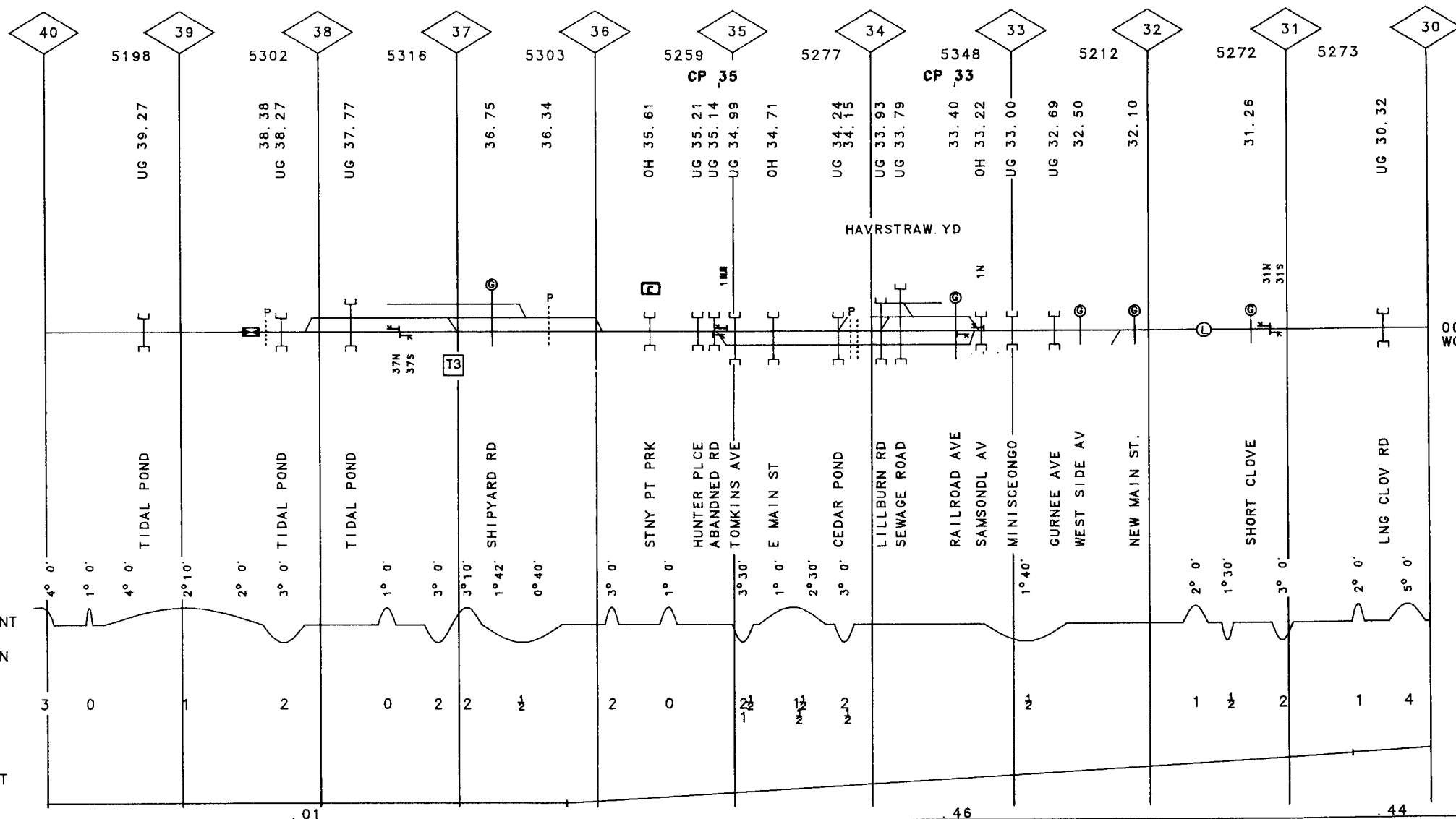
GRINDING	85
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	
BAL CLEAN	84
TONNAGE(MGT)	2.5
T T SPEED	30
UG. CABLE	

WCS

TOMPKINS COVE

STONY POINT

W. HAVERSTRAW HAVERSTRAW



007  
WCS

GRINDING	87	85	85	87	87	86	86
SURFACING				87			
TIES				87			
UNDERCUTTING							
RAIL	32F85	40F85	27F76	32-B	27F76	27F73	27F73
BAL. CLEAN		86				83	
TONNAGE (MGT)				28.9			
T. T. SPEED			30			40	
UG. CABLE				W			

007

T3 - NIPPON HEAD-HARDENED RAIL TEST

VALUATION  
TOWN

WEST POINT

V1160

FORT MONTGOMERY

IONA ISLAND

FACILITY

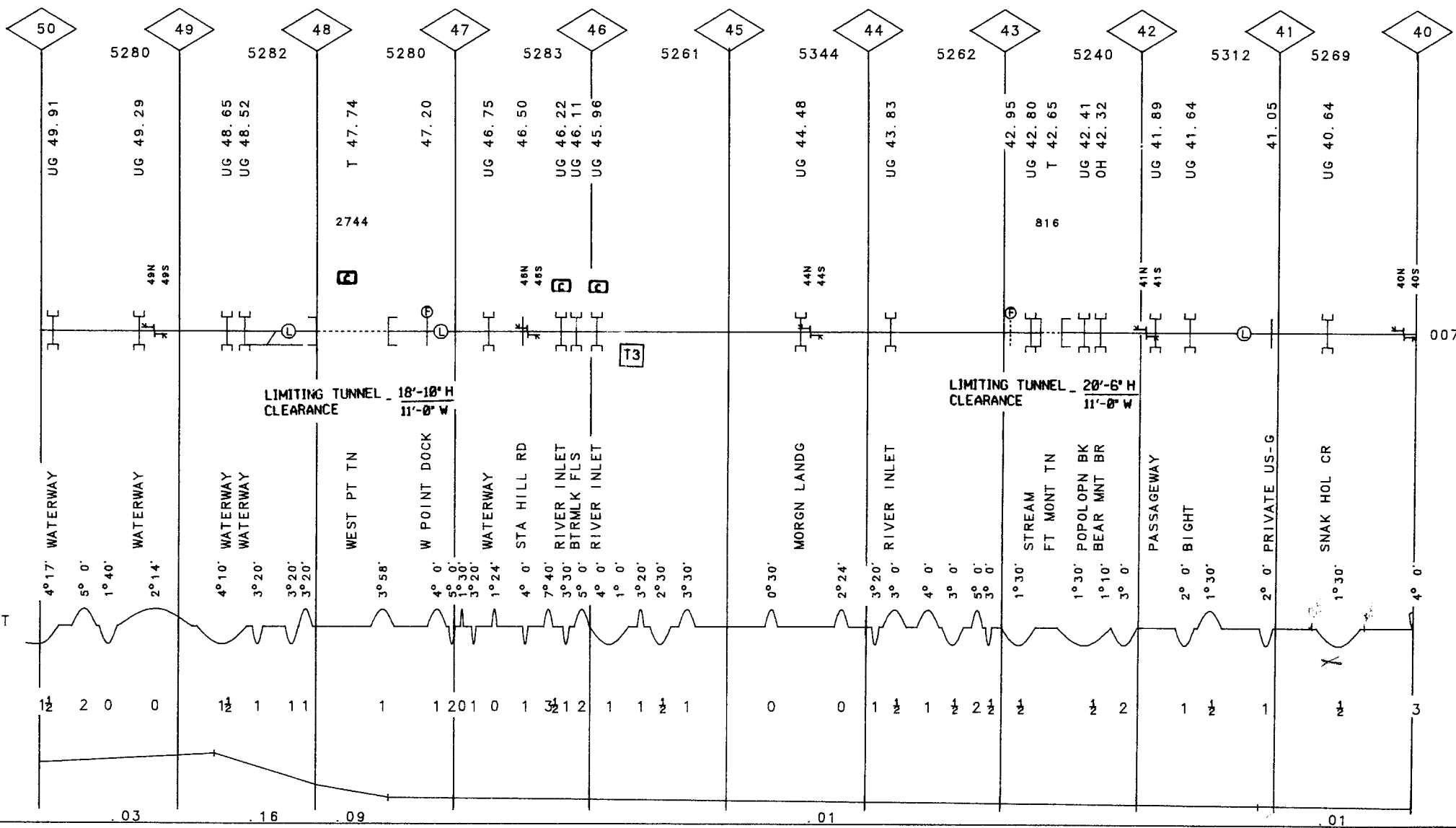
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



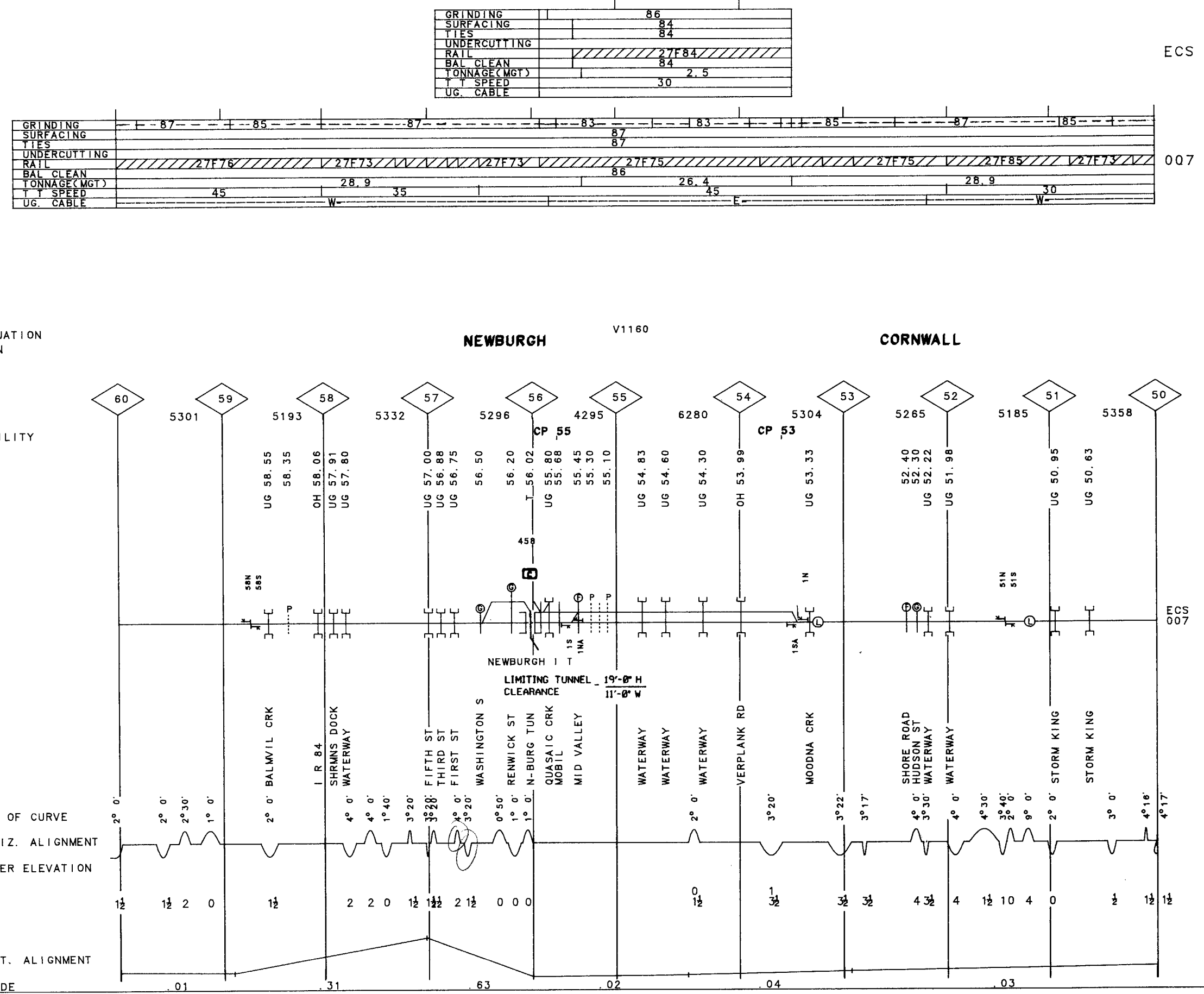
007



VALUATION  
TOWN

FACILITY

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



ECS

007

ECS  
007

GRINDING	87	86	87	85	85	87
SURFACING		86C				87
TIES		86			87	
UNDERCUTTING						
RAIL	27F71	33F73	33F73	27F76		
BAL. CLEAN			86			
TONNAGE(MGT)	28.4	26.0		28.4		28.9
T T SPEED		45	1351		45	
UG. CABLE			W		E	W

007

GRINDING	85
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	27F84
BAL. CLEAN	84
TONNAGE(MGT)	2.4
T T SPEED	30
UG. CABLE	

WCS

VALUATION  
TOWN

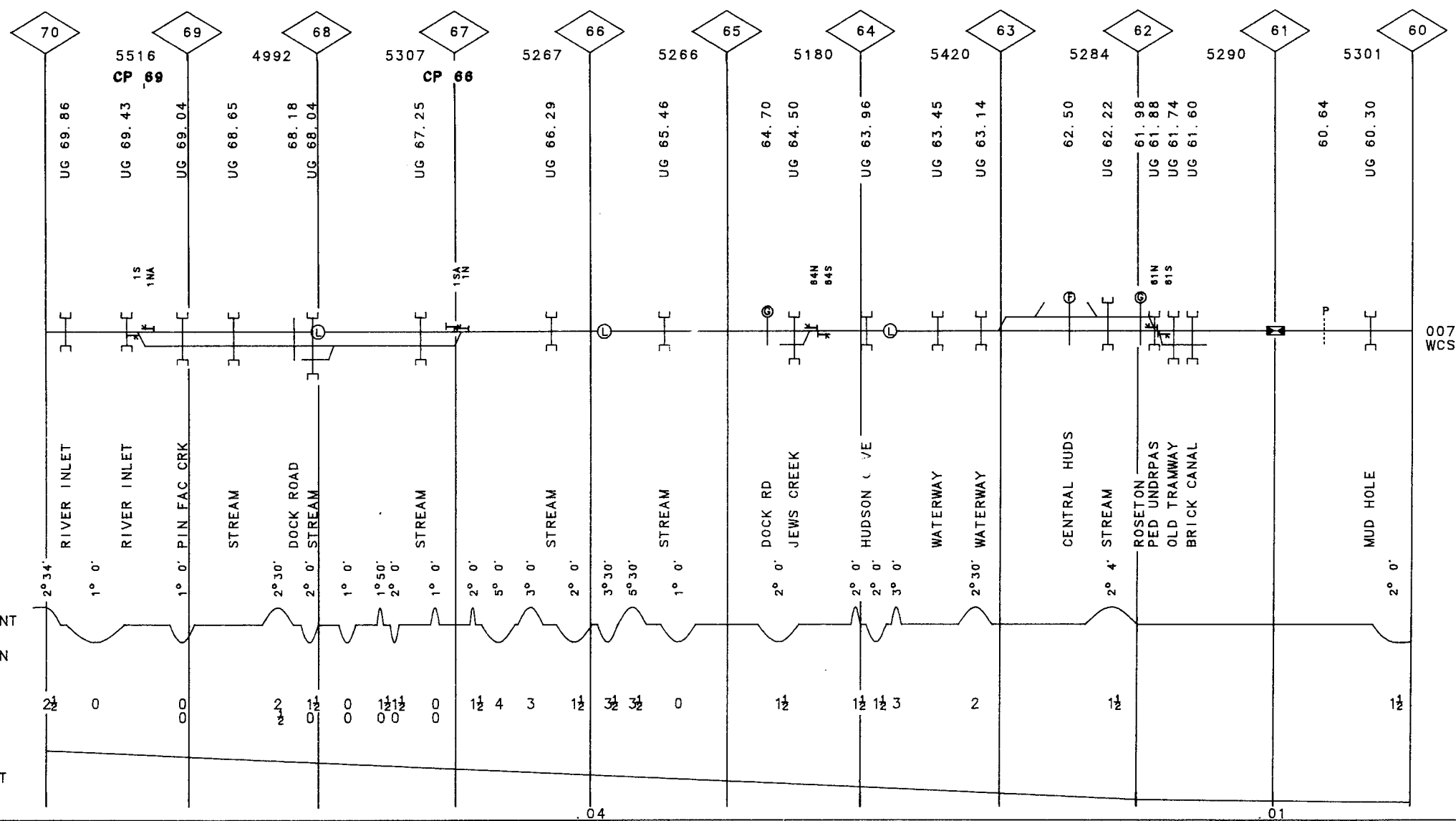
MILTON

V1160  
MARLBOROUGH

ROSETON

FACILITY

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

007  
WCS

VALUATION  
TOWN

WEST PARK

V1160

HIGHLAND

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

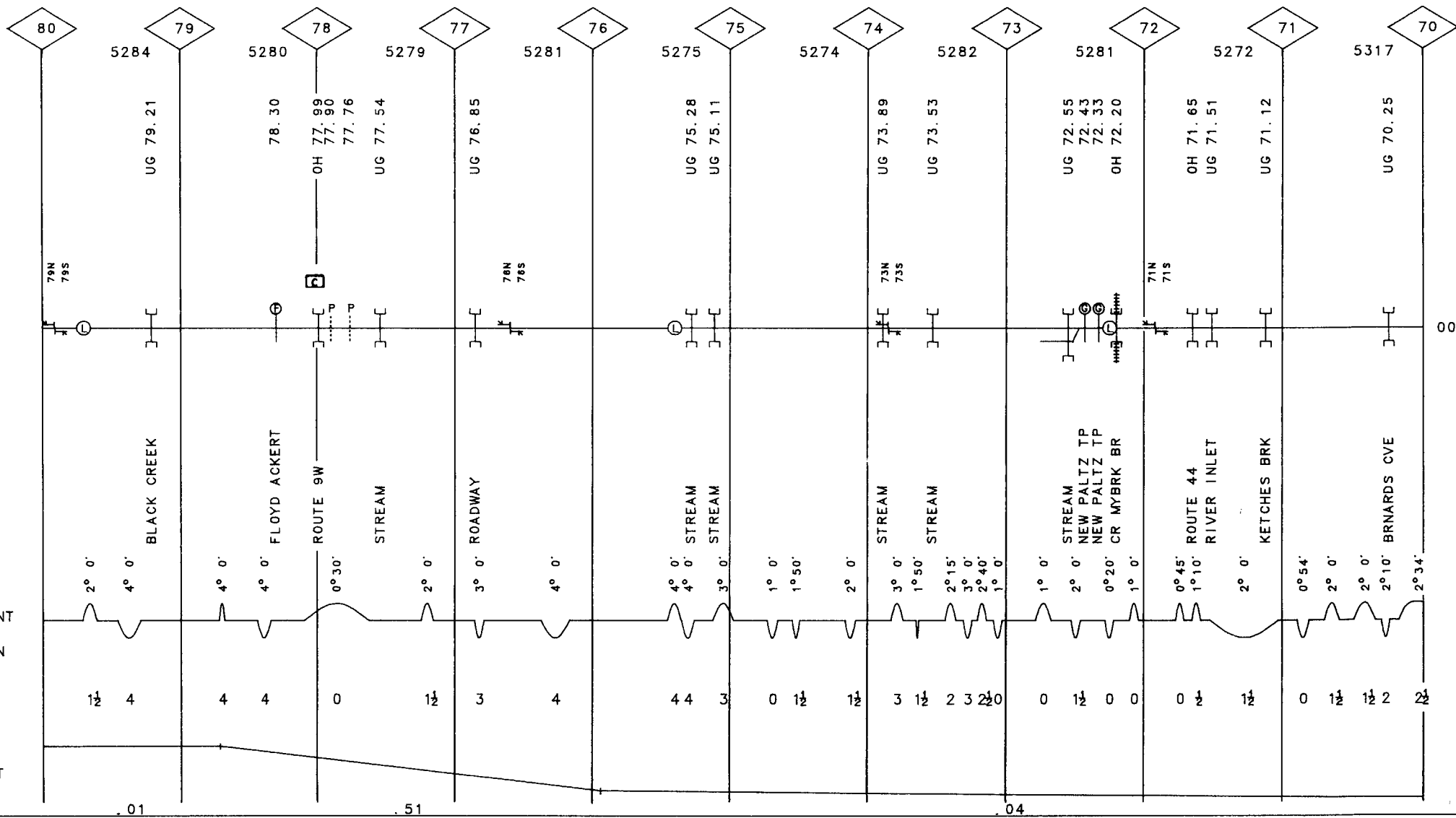
VERT. ALIGNMENT

GRADE

GRINDING	85	87	85	87	85	87	85	87	85	87
SURFACING										
TIES							86C			
UNDERCUTTING	85						86			
RAIL	27F75	27F75	27F75	27F75	27F75	27F75	27F75	27F75	27F75	27F75
BAL. CLEAN							86			
TONNAGE (MGT)							28.4			
T. SPEED							45			
UG. CABLE	E						W			

007

007



GRINDING	85	87
SURFACING	87	84
TIES	84	
UNDERCUTTING	85	
RAIL	27F84	
BAL. CLEAN	86	84
TONNAGE (MGT)	2	5
T T SPEED	30	
UG. CABLE		

ECS 13

NY

MP 80.00

-MP

90.00

007

REV. 01/01/88

14-1413

RIVER LINE

GRINDING	87	85
SURFACING	86C	86
TIES	84	
UNDERCUTTING		
RAIL	40-75	
BAL. CLEAN	86	
TONNAGE (MGT)	27.3	25.6
T T SPEED	50	35
UG. CABLE	W	E

VALUATION  
TOWN

KINGSTON

PORT EWEN V1160  
HERCULES

ULSTER PARK

ESOPUS

FACILITY

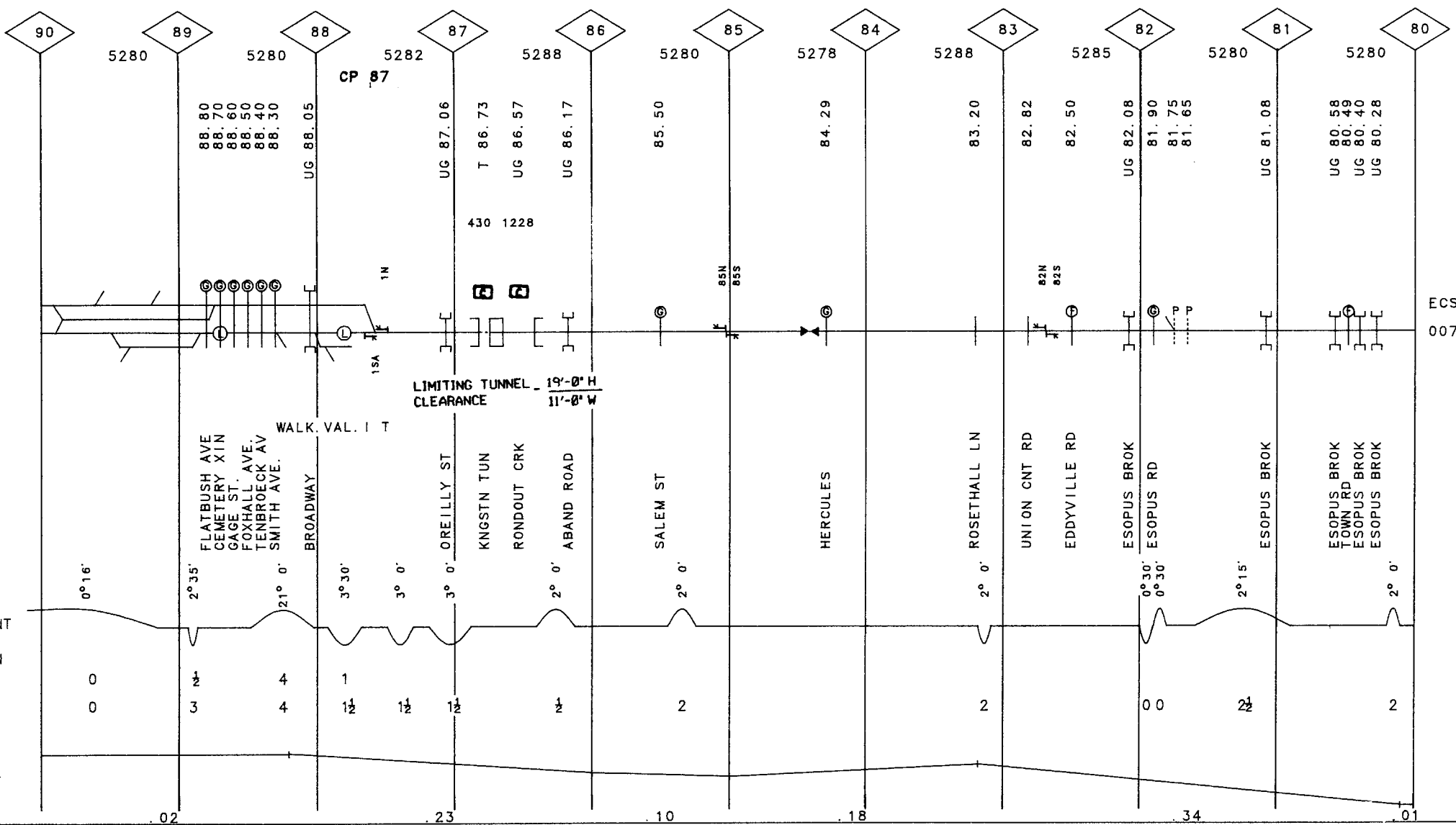
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



ECS  
007



ECS007

**LAKE KATRINE**

ECS  
007

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

GRINDING	87	
SURFACING	82	84
TIES	84	
UNDERCUTTING		
RAIL	27F84	
BAL. CLEAN	84	
TONNAGE (MGT)	0.5	
T T SPEED	30	10
UG. CABLE		

ECS

007

GRINDING	83	85	87	85	87
SURFACING	83	83	87	84	87
TIES					
UNDERCUTTING					
RAIL	40-75				
BAL. CLEAN	83	87	83	84	87
TONNAGE (MGT)	29.9	29.4	29.8	29.8	29.8
T T SPEED	50	40	50	50	50
UG. CABLE	E	W	E	W	E

VALUATION  
TOWN

CATSKILL

V1160  
ALSEN

CEMENTON WEST CAMP

MALDEN-ON-HUDSON

FACILITY

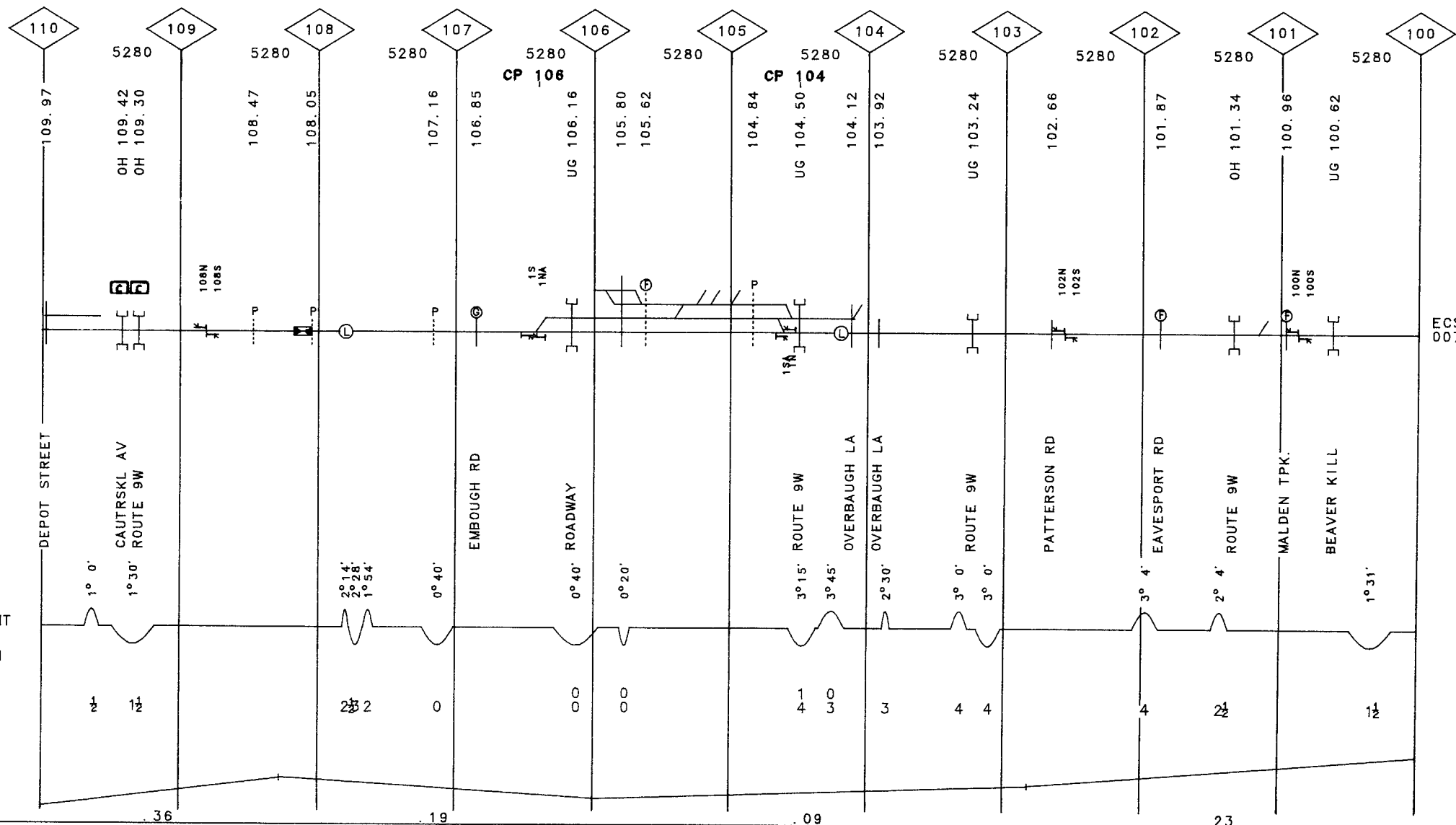
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

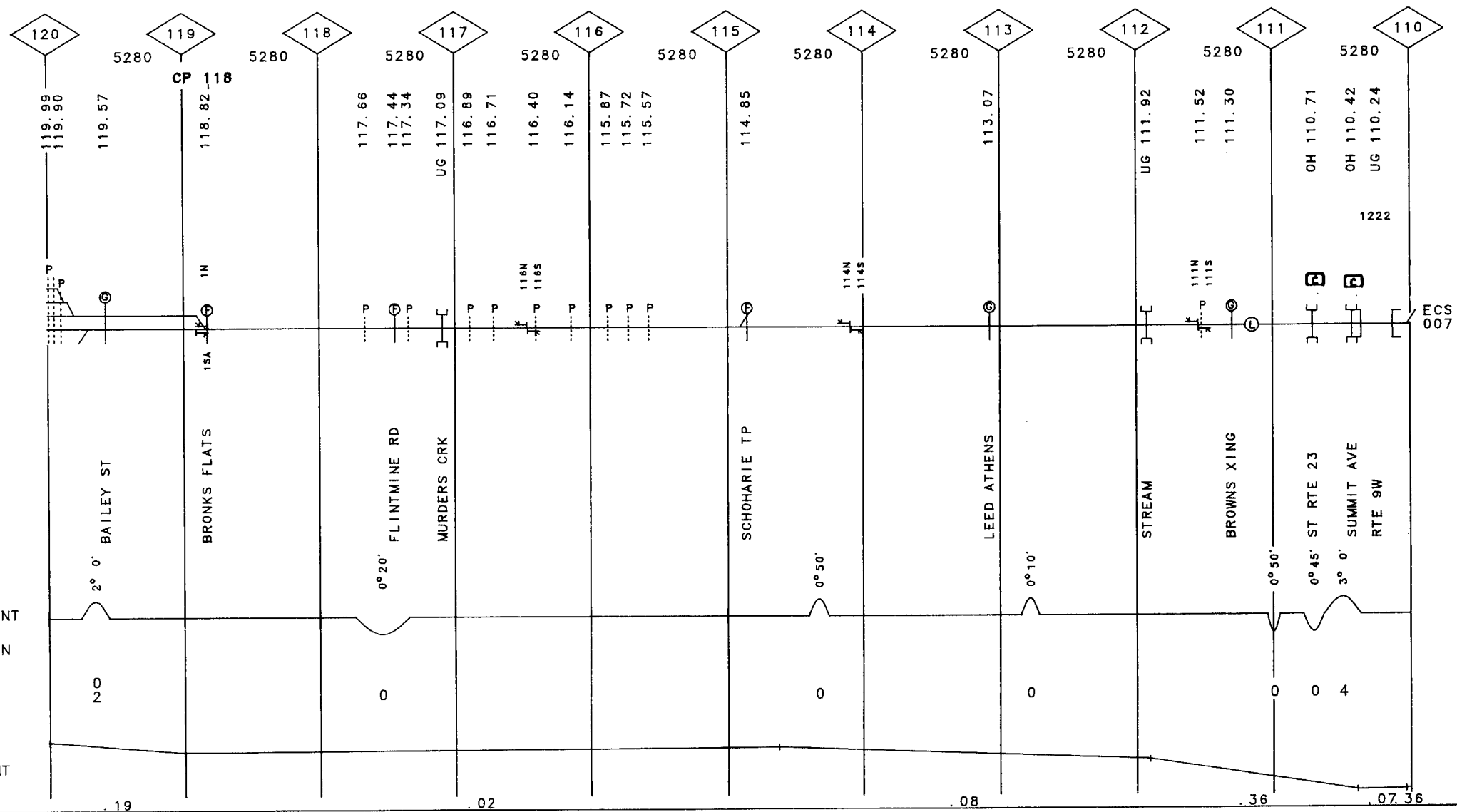


[illegible]

007

	GRADE
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	

## CATSKILL



GRINDING	85	ECS
SURFACING	84	
TIES	84	
UNDERCUTTING		
RAIL	27F84	
BAL. CLEAN		
TONNAGE (MGT)	1.9	
T T SPEED	10	
UG. CABLE		

ECS	85
	84
	84
	84
	27F84
	84
	2.5
	30

GRINDING	85	87	85	85	85	83
SURFACING	87					83
TIES		85	85			83
UNDERCUTTING						
RAIL	27F1V	27F1V	27F69	27F1V		87
BAL. CLEAN	87					
TONNAGE (MGT)		29.9	83			27.4
T T SPEED			50			
UG. CABLE						

VALUATION  
TOWN

RAVENA

NEW BALTIMORE  
V1160

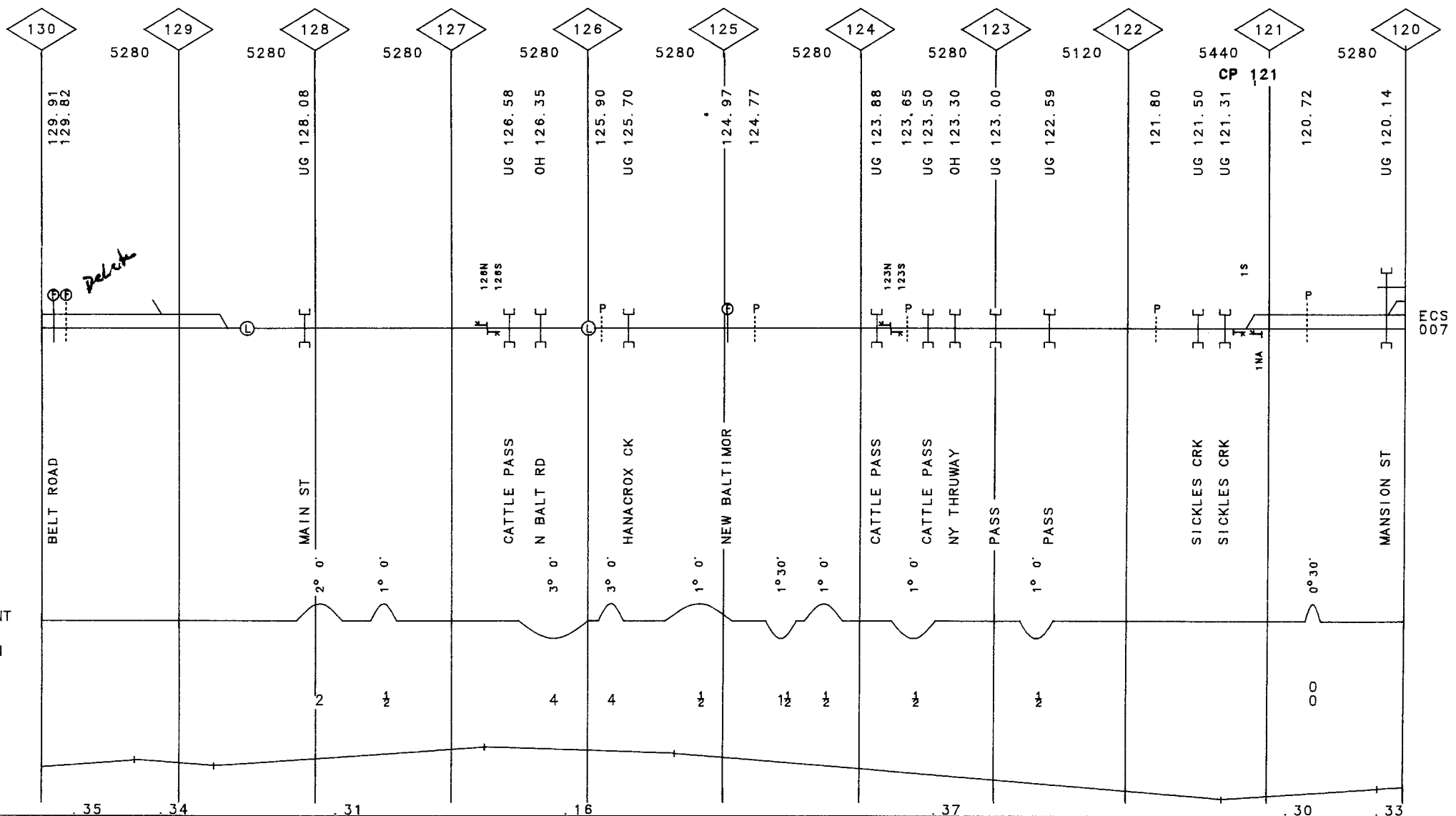
COXSACKIE

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



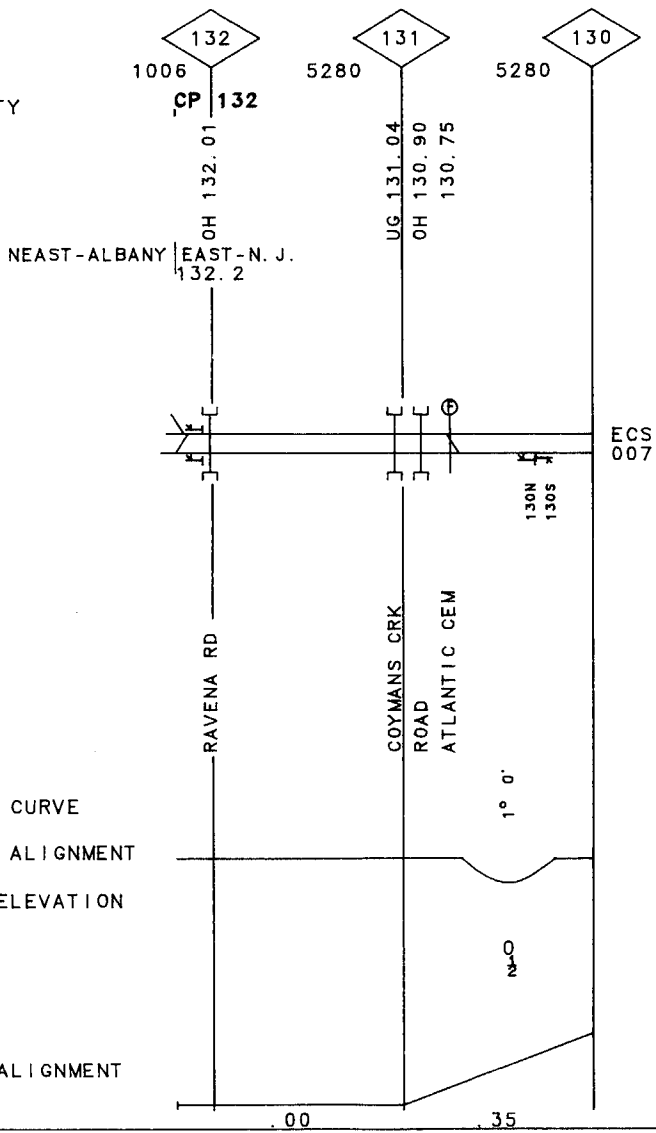
GRINDING	85	
SURFACING	84	
TIES	84	
UNDERCUTTING		
RAIL	27F84	ECS
BAL. CLEAN		
TONNAGE(MGT)	1.9	
T T SPEED	10	
UG. CABLE		

GRINDING	85	
SURFACING	87	
TIES	85	
UNDERCUTTING		
RAIL	27F77	007
BAL. CLEAN	87	
TONNAGE(MGT)	29.9	
T T SPEED	50	
UG. CABLE	F	

VALUATION  
TOWN

V1180|V1160

FACILITY





GRINDING			
SURFACING	56		56
TIES	56		56
UNDERCUTTING			
RAIL		36-21	
BAL. CLEAN			
TONNAGE (MGT)		19.8	
T T SPEED		10	
UG. CABLE			

001

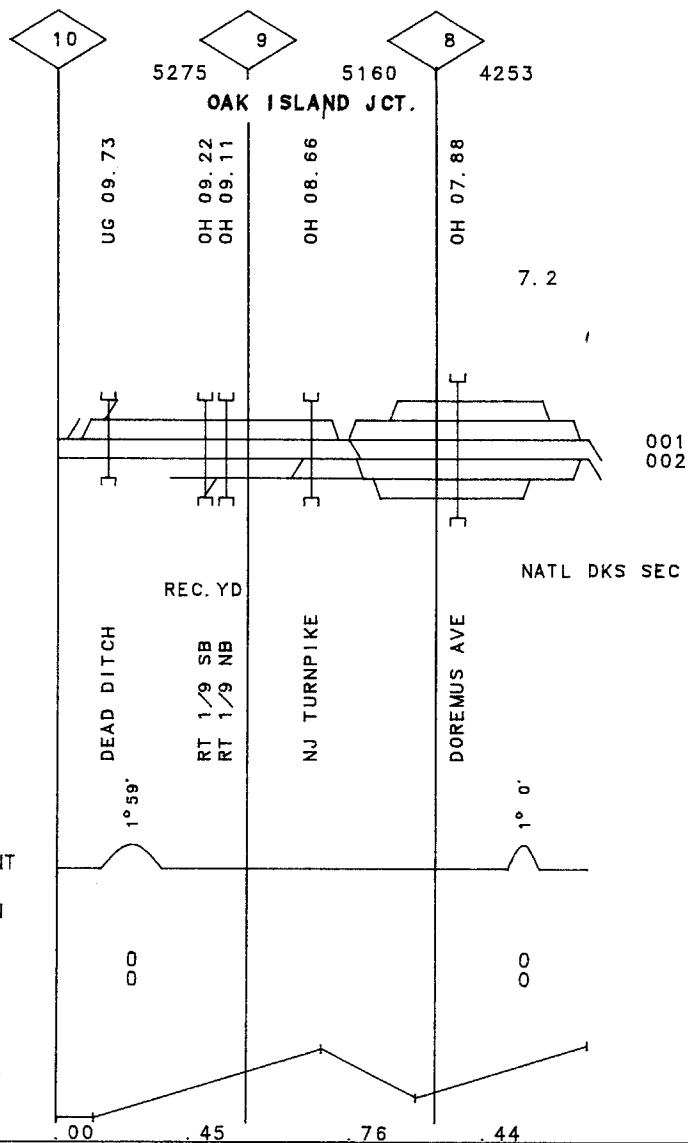
GRINDING			
SURFACING			51
TIES			51
UNDERCUTTING			
RAIL		36-20	
BAL. CLEAN			
TONNAGE (MGT)		14.8	
T T SPEED		10	
UG. CABLE			

002

VALUATION  
TOWN

V8201

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

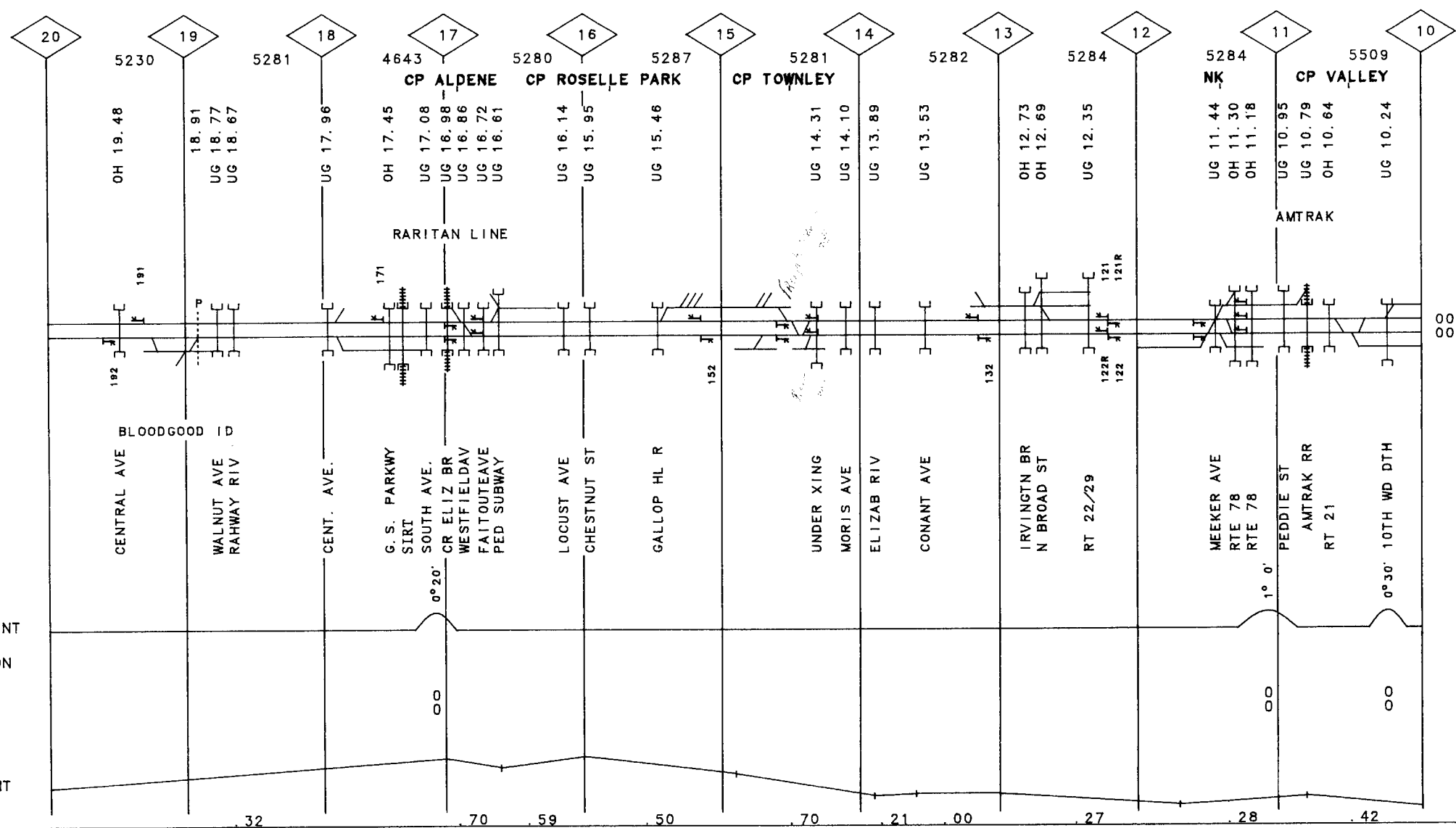
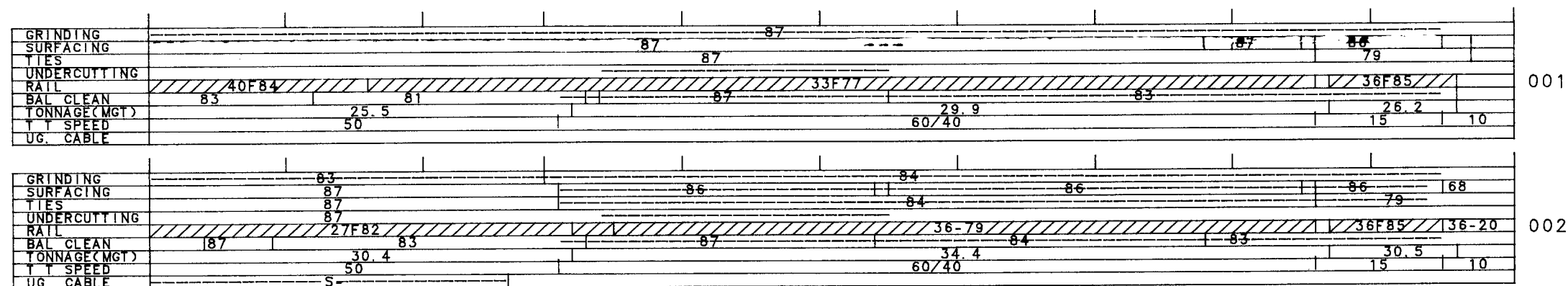
GRADE

FACILITY

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

**CRAFORD**

V8203 | V8201  
HILLSIDE NEWARK



	007										002									
GRINDING	83	85	83	85	83		87									83				
SURFACING				87				84								86		84		86
TIES							82										86			
UNDERCUTTING				87																
RAIL	27F82										27F82									
BAL CLEAN				86				83									83			
TONNAGE(MGT)							55.8												30.4	
T T SPEED				50				50											50	
UG. CABLE	S		S						S								S			

VALUATION  
TOWN

## NEW MARKET

**S. PLAINFIELD**

V8203

03  
OAK TREE

**POTTER**

**GOODMANS**

FACILITY

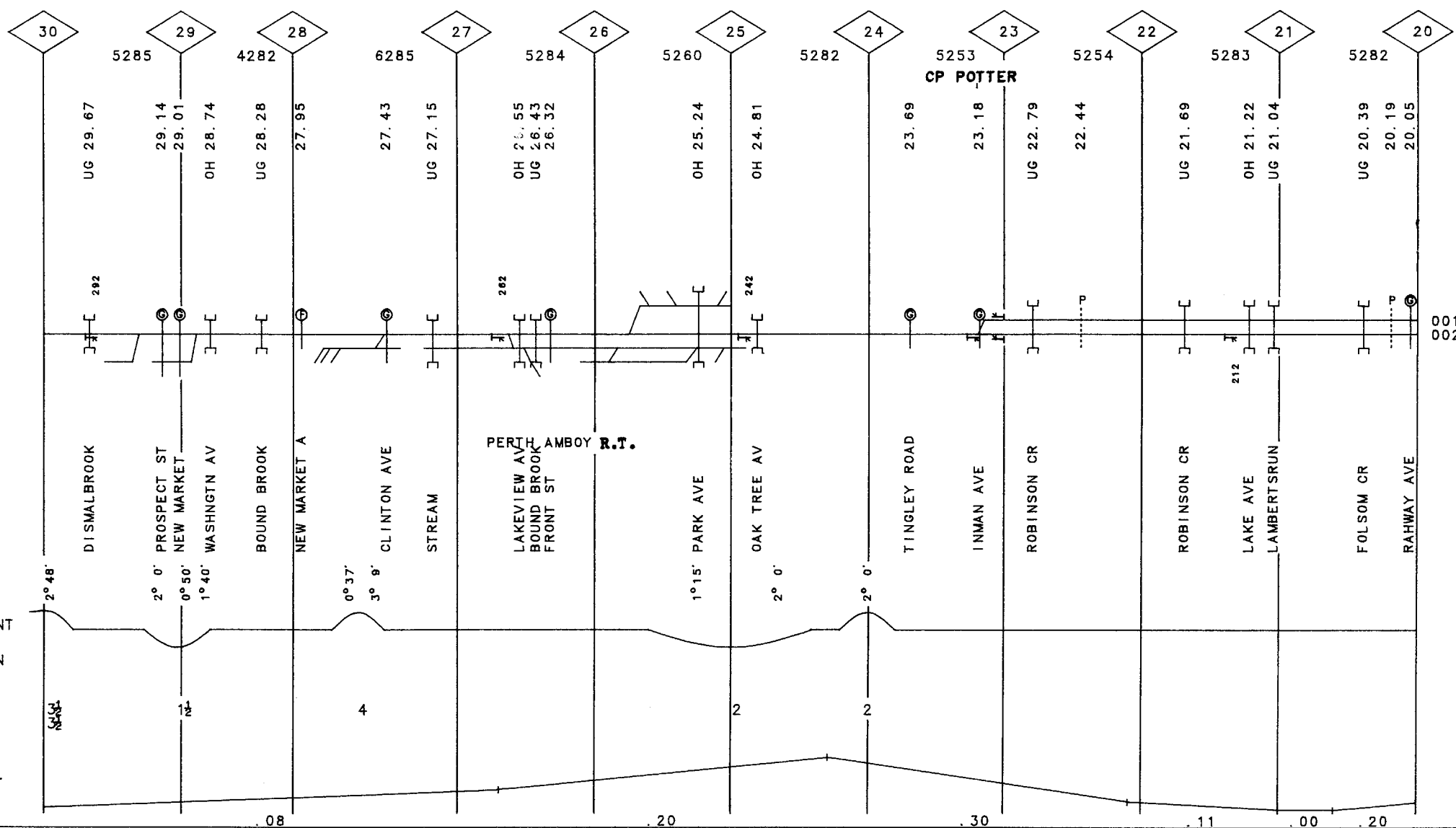
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

ROYCE

MANVILLE

V8203

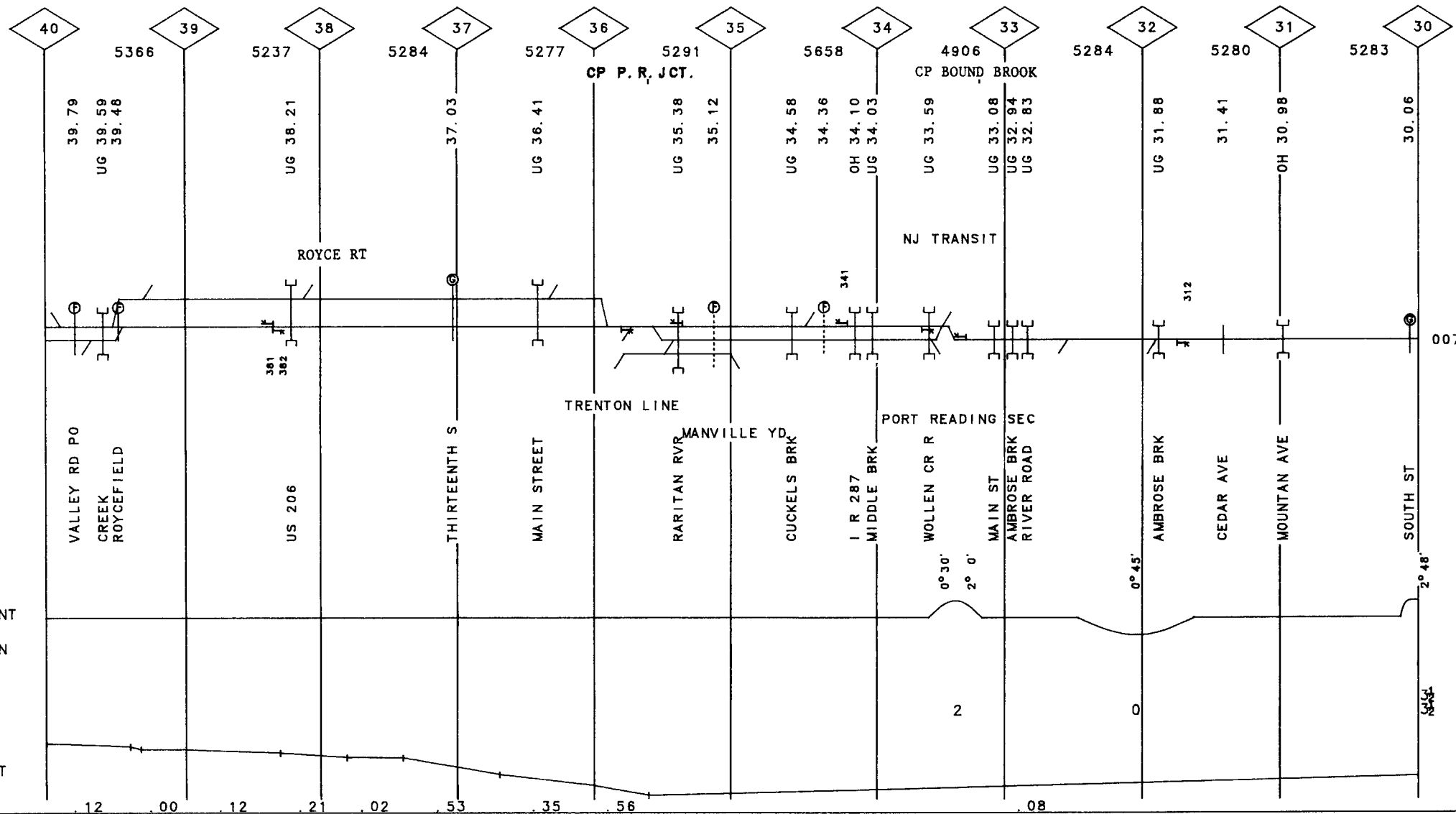
BOUND BROOK

MIDDLESEX

GRINDING	87	87C	84
SURFACING		87C	
TIES		87	
UNDERCUTTING			
RAIL	36-50	32-83	36F83
BAL CLEAN	87	86	83
TONNAGE(MGT)	46.1		44.7
T T SPEED	50	50	50
UG. CABLE			

GRINDING	83
SURFACING	84
TIES	82
UNDERCUTTING	
RAIL	27F82
BAL CLEAN	83
TONNAGE(MGT)	11.1
T T SPEED	50
UG. CABLE	

GRINDING	83
SURFACING	87
TIES	82
UNDERCUTTING	
RAIL	27F82
BAL CLEAN	84
TONNAGE(MGT)	55.8
T T SPEED	50
UG. CABLE	



007

007

007



[illegible]VALUATION  
TOWN

### THREE BRIDGES

V8203  
NESHANIC

**READ VALLEY**

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

23

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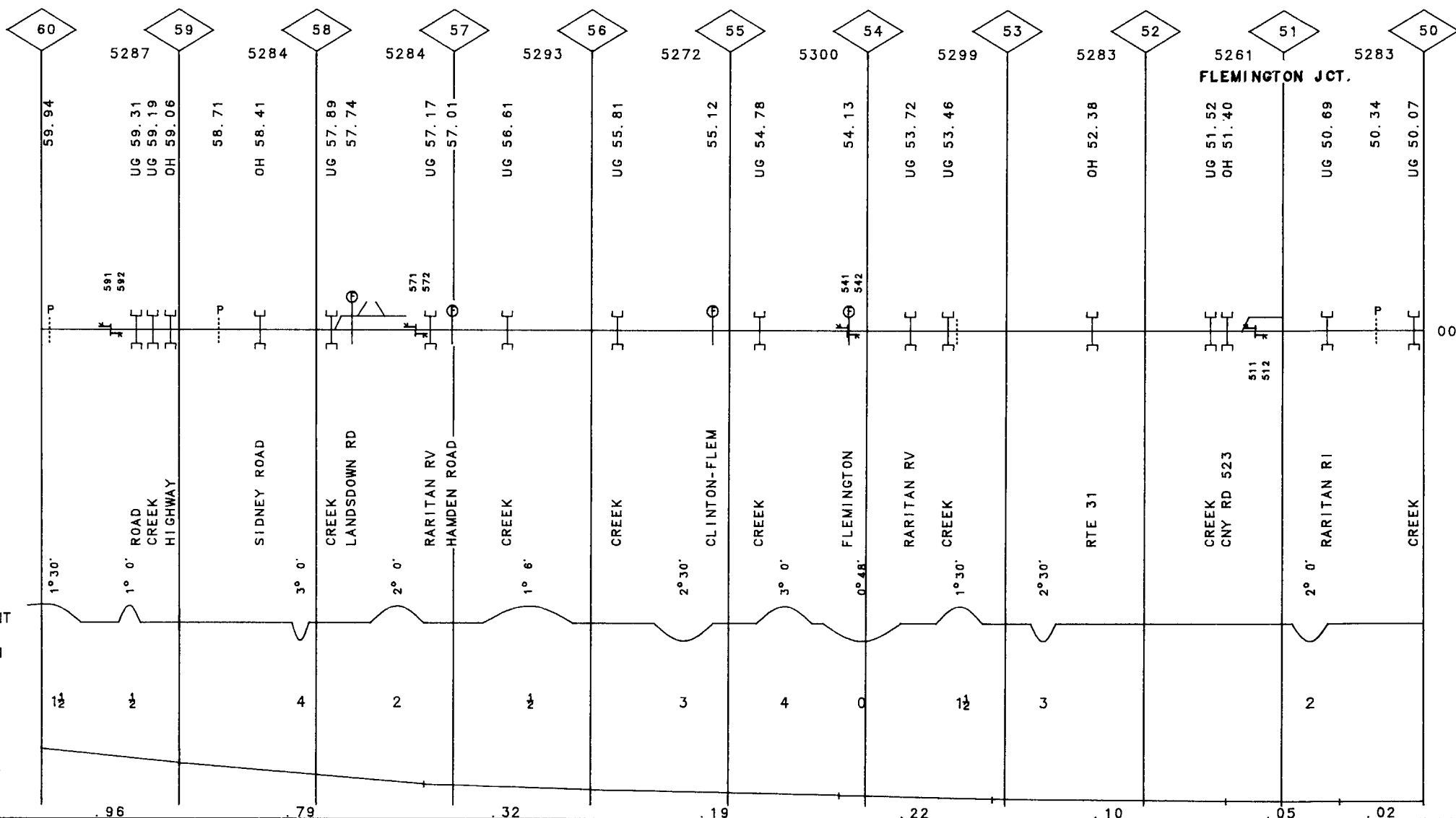
50.00

MP 40.00 -MP

REV. 01/01/88

14-0501 LEHIGH LINE

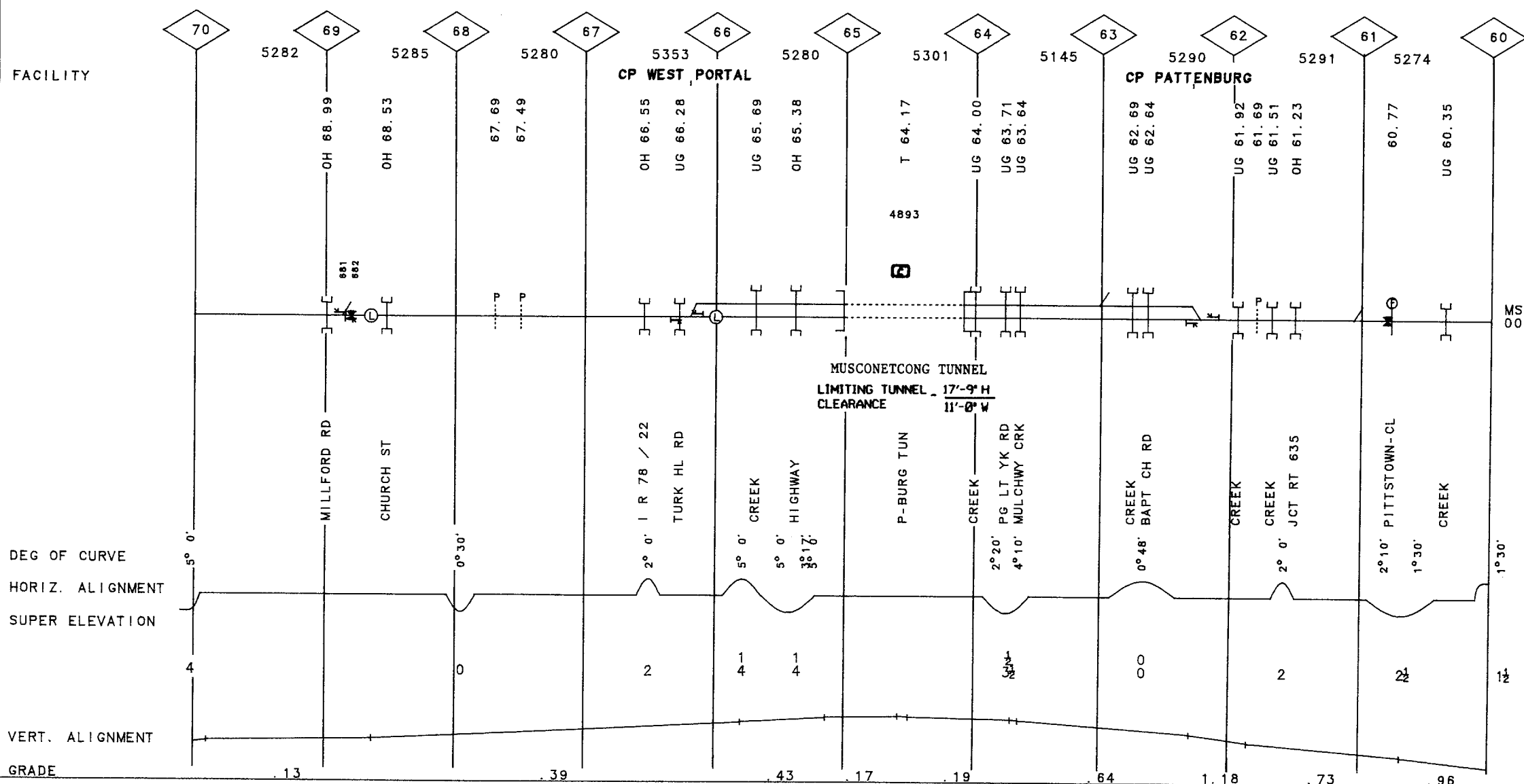
VERT. ALIGNMENT  
GRADE

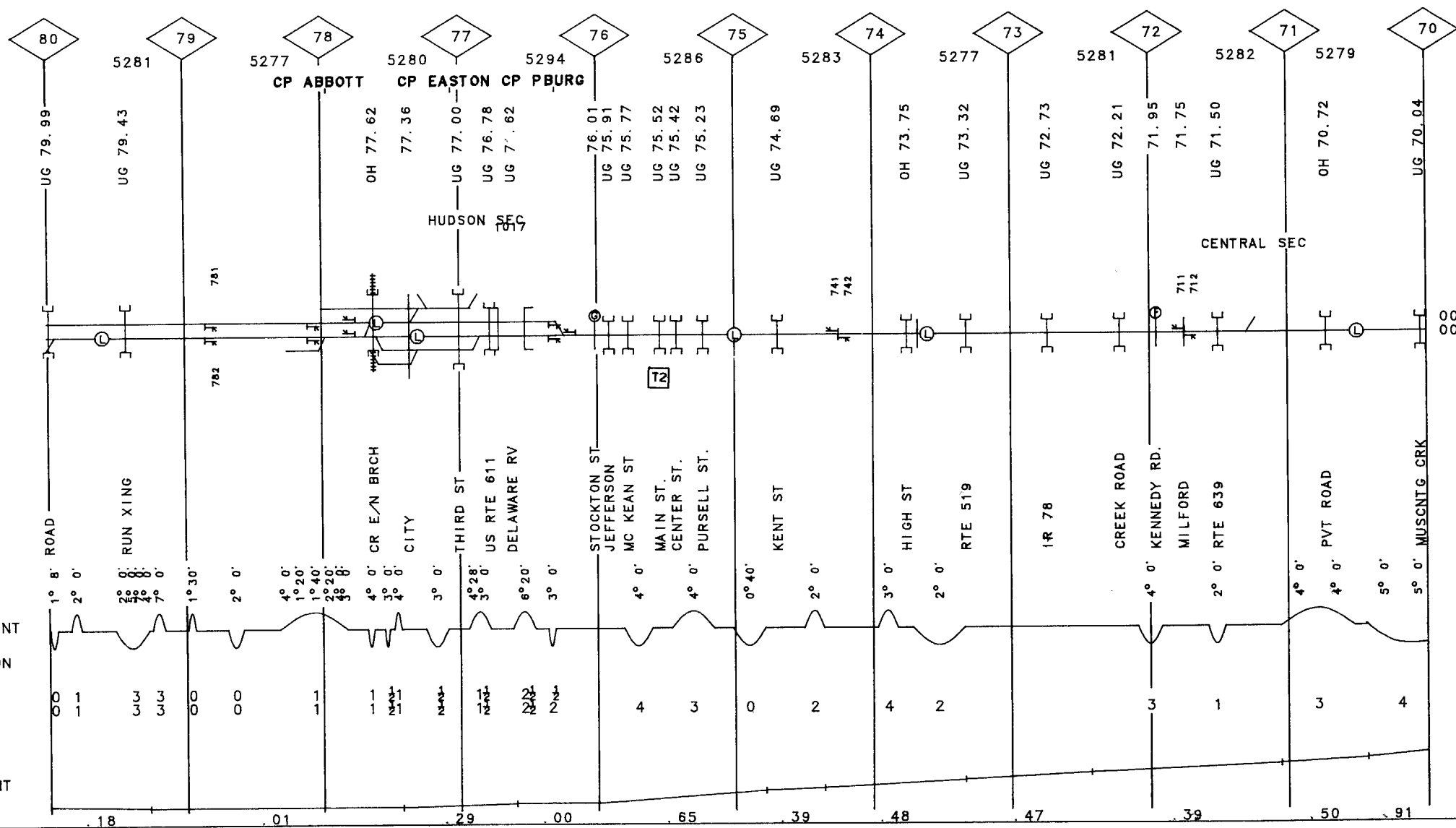
**STANTON**

	87	86	87	85	87
GRINDING SURFACING	87C	83	86	87C	86
TIES	87	83		87	86
UNDERCUTTING RAIL	32-81	36-76	40F86	36-76	36-76
BAL CLEAN TONNAGE(MGT)	86	87	86	87	86
T T SPEED UG. CABLE	46.4 50		40 43.2		50 46.4

007

## JUTLAND









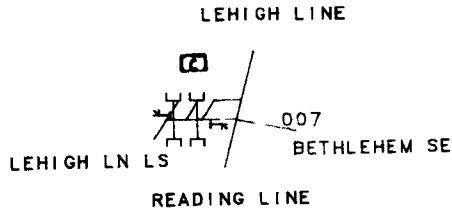
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	-S-

007

VALUATION  
TOWN

FACILITY

UG 0.06  
UG 0.15



DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

LEHIGH CAN  
LEHIGH RV  
12° 0'  
19° 0'

0 0

VERT. ALIGNMENT

GRADE

.00

GRINDING	84	ECS
SURFACING	82	
TIES	77	
UNDERCUTTING		
RAIL	27F77	
BAL. CLEAN	84	
TONNAGE (MGT)	0.3	
T.T. SPEED	30	
UG. CABLE		

GRINDING	87	007
SURFACING	85C	
TIES	85	
UNDERCUTTING		
RAIL	40F87	
BAL. CLEAN	87	84
TONNAGE (MGT)	6.3	
T.T. SPEED	30	
UG. CABLE		

GRINDING	84	76(4)
SURFACING	85	
TIES	85	
UNDERCUTTING		
RAIL	40F87	40-77
BAL. CLEAN	82	
TONNAGE (MGT)	30.1	
T.T. SPEED	10	
UG. CABLE		

001	001	007
76(4)		
74E		74E
76		
	30-64	30-27
		31-44
17.0		
10		10

002
76(2)
76
15.1
10

VALUATION  
TOWN

ALLENTOWN

V8269

BETHLEHEM

FREEMANSBURG

FACILITY

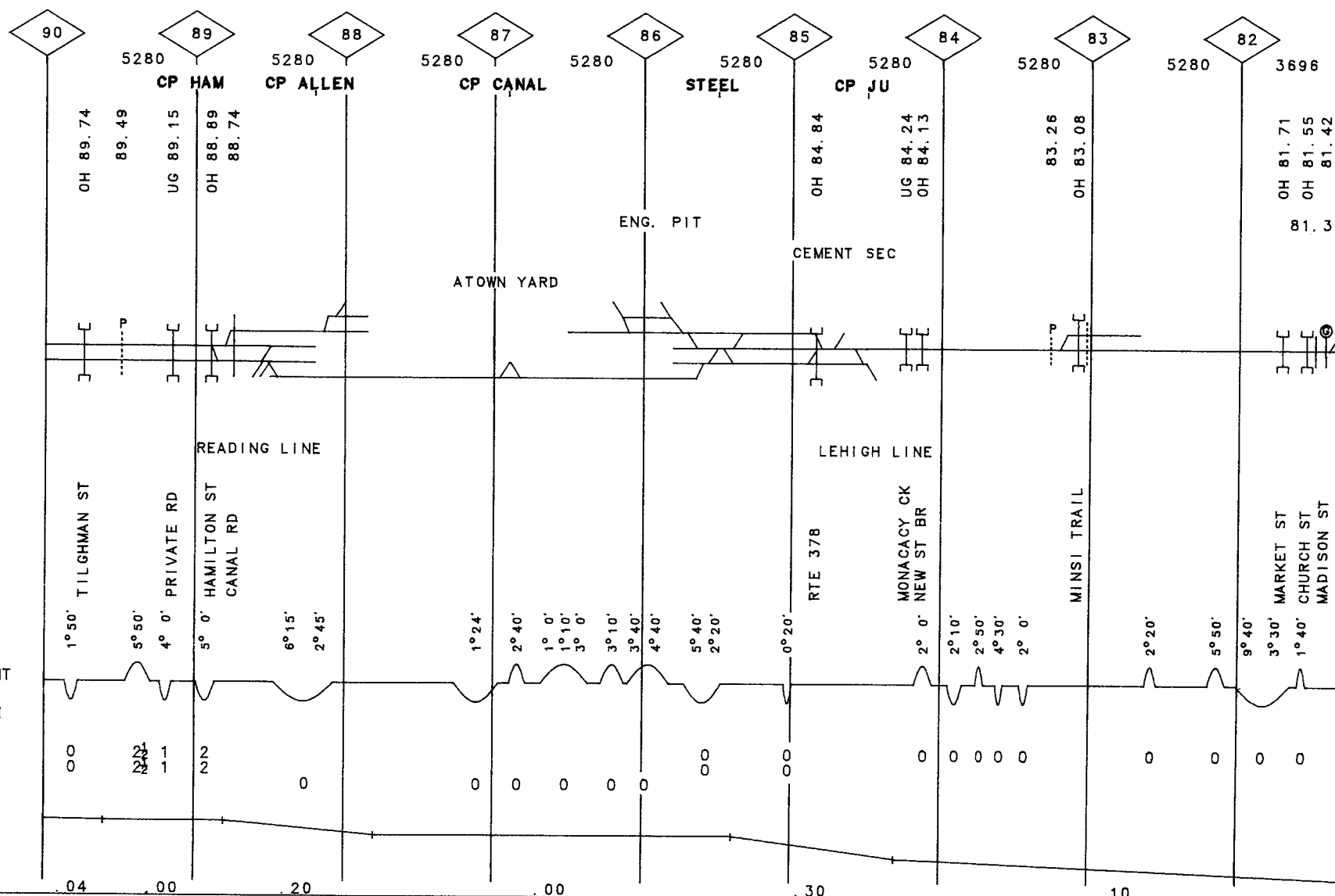
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

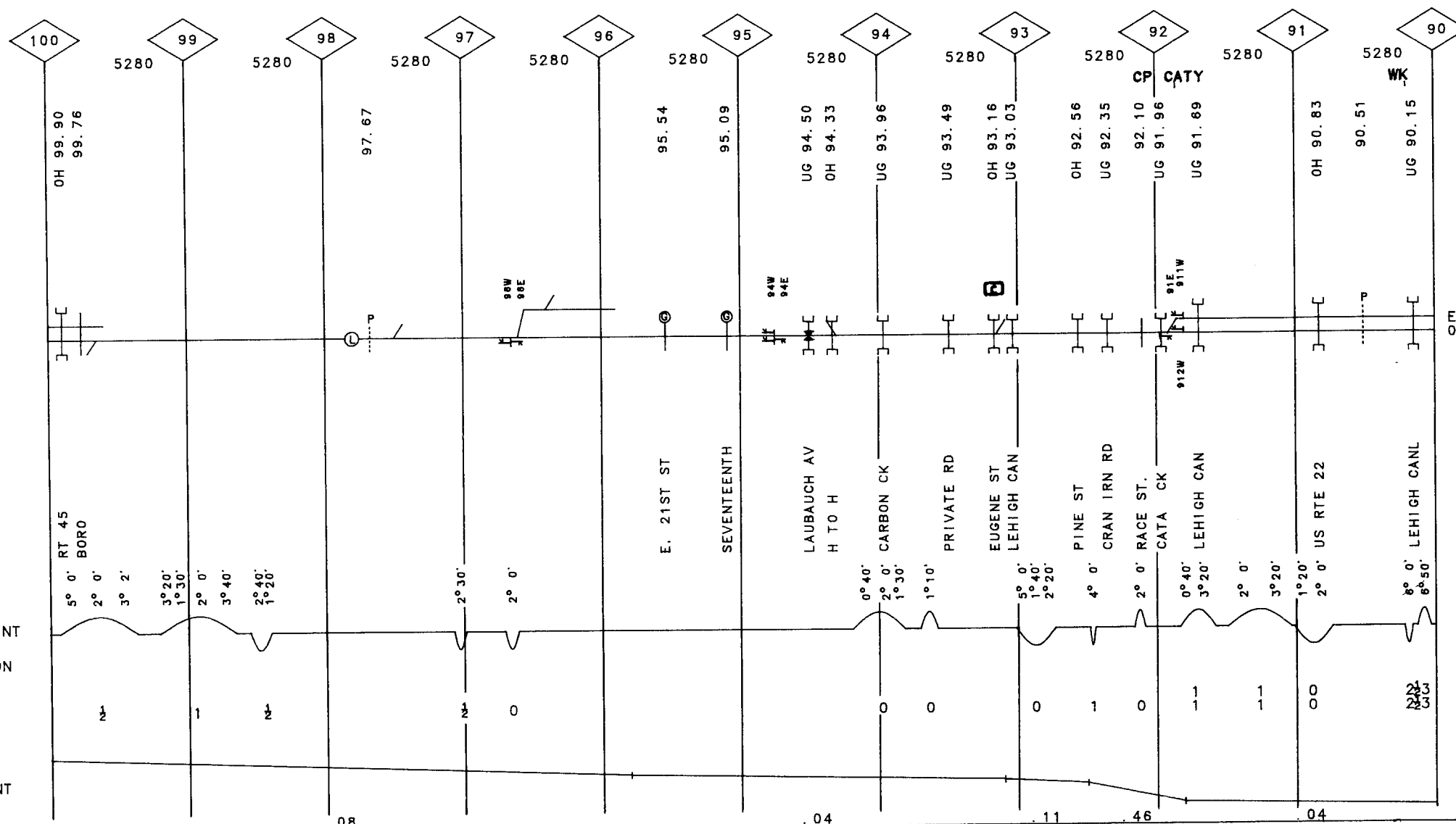
002

007

007  
002

GRADE

**CATASAUQUA**

[illegible]

GRINDING			
SURFACING			
TIES		92	
UNDERCUTTING		77	
RAIL	30-27		30-26
BAL CLEAN		84	
TONNAGE(MGT)		0.3	
T T SPEED		30	130
UG. CABLE			

007



GRINDING										
SURFACING	85C									
TIES	87									
UNDERCUTTING	85									
RAIL	85C									
BAL. CLEAN	36F77									
TONNAGE (MGT)	30-56									
T T SPEED	84									
UG. CABLE	30									

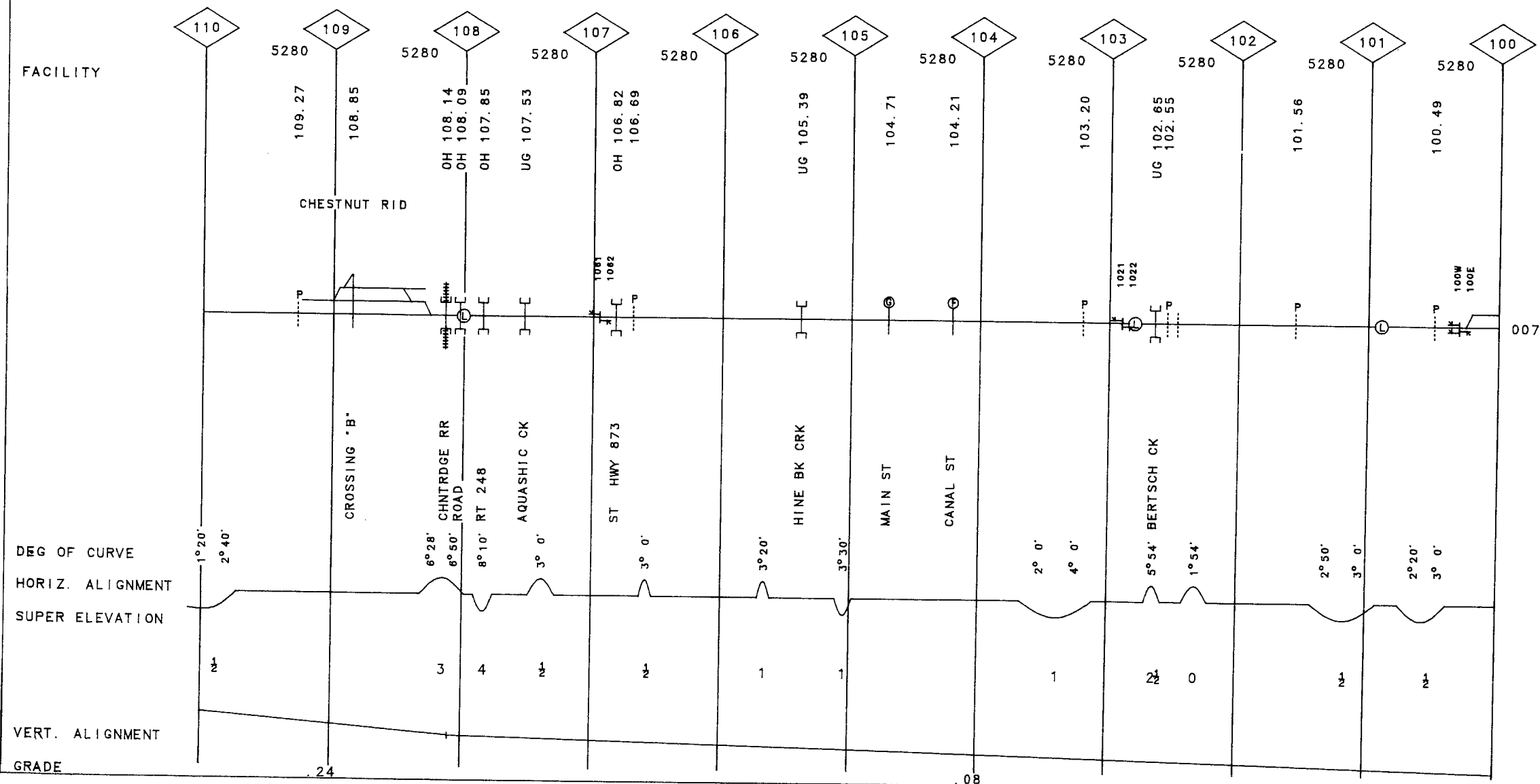
007

VALUATION  
TOWN

PALMERTON      LEHIGH GAP

V8269  
WALNUTPORT

**LOCKPORT**



14-0521 LEHIGH LINE (L/S)

REV. 01/01/88

MP 100.00-MP 110.00

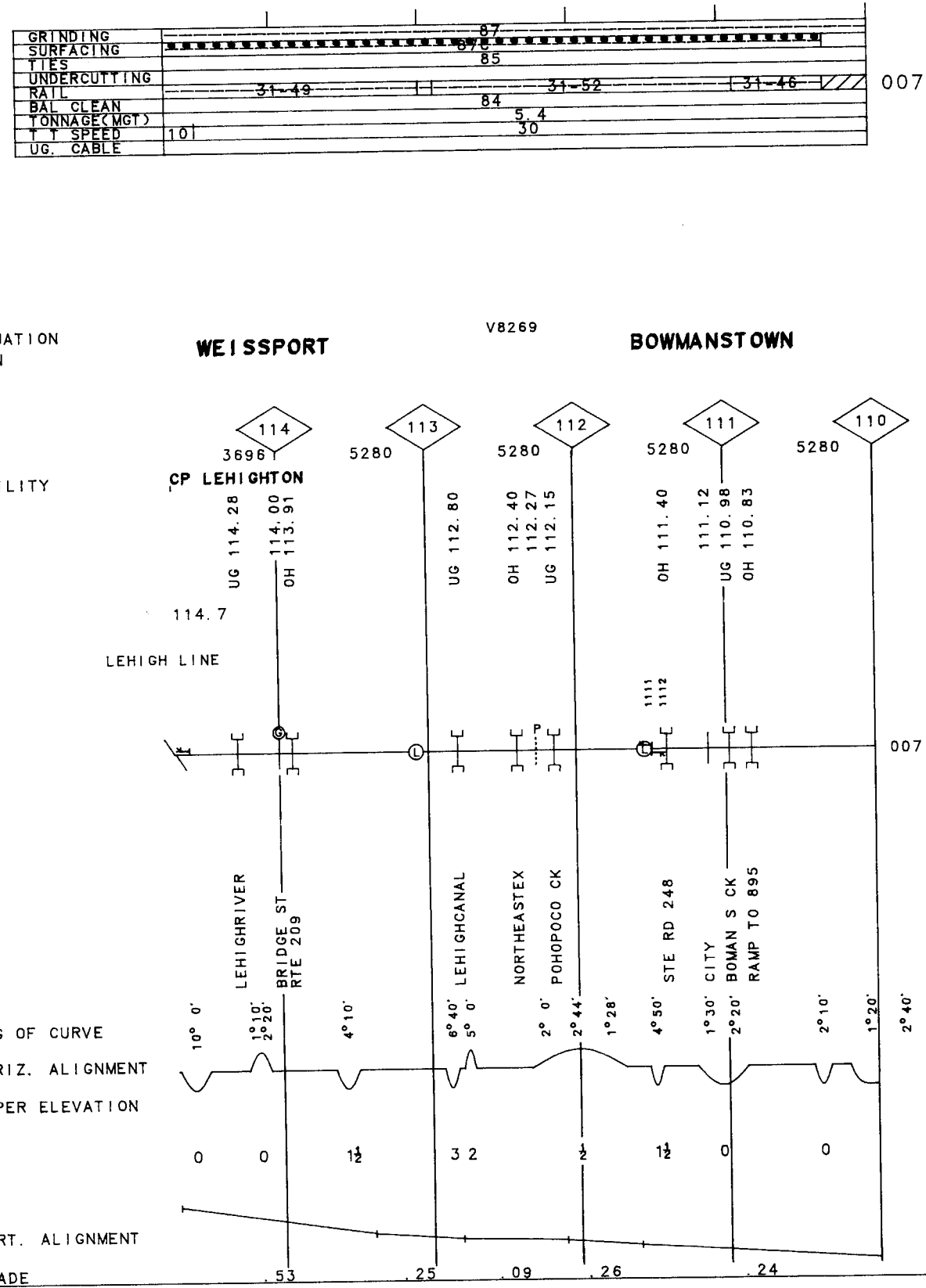
PA

31

VALUATION  
TOWN

FACILITY

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



GRINDING	
SURFACING	83
TIES	78
UNDERCUTTING	
RAIL	36-30
BAL. CLEAN	82
TONNAGE(MGT)	2.8
T T SPEED	30 110
UG. CABLE	N

001

GRINDING	
SURFACING	85
TIES	85
UNDERCUTTING	
RAIL	36-30
BAL. CLEAN	82
TONNAGE(MGT)	2.9
T T SPEED	20 110
UG. CABLE	

002

VALUATION TOWN V8207 LEHIGHTON

FACILITY 120 3699 CP LEHIGHTON,

119.3  
LEHIGH LN LS

001  
002

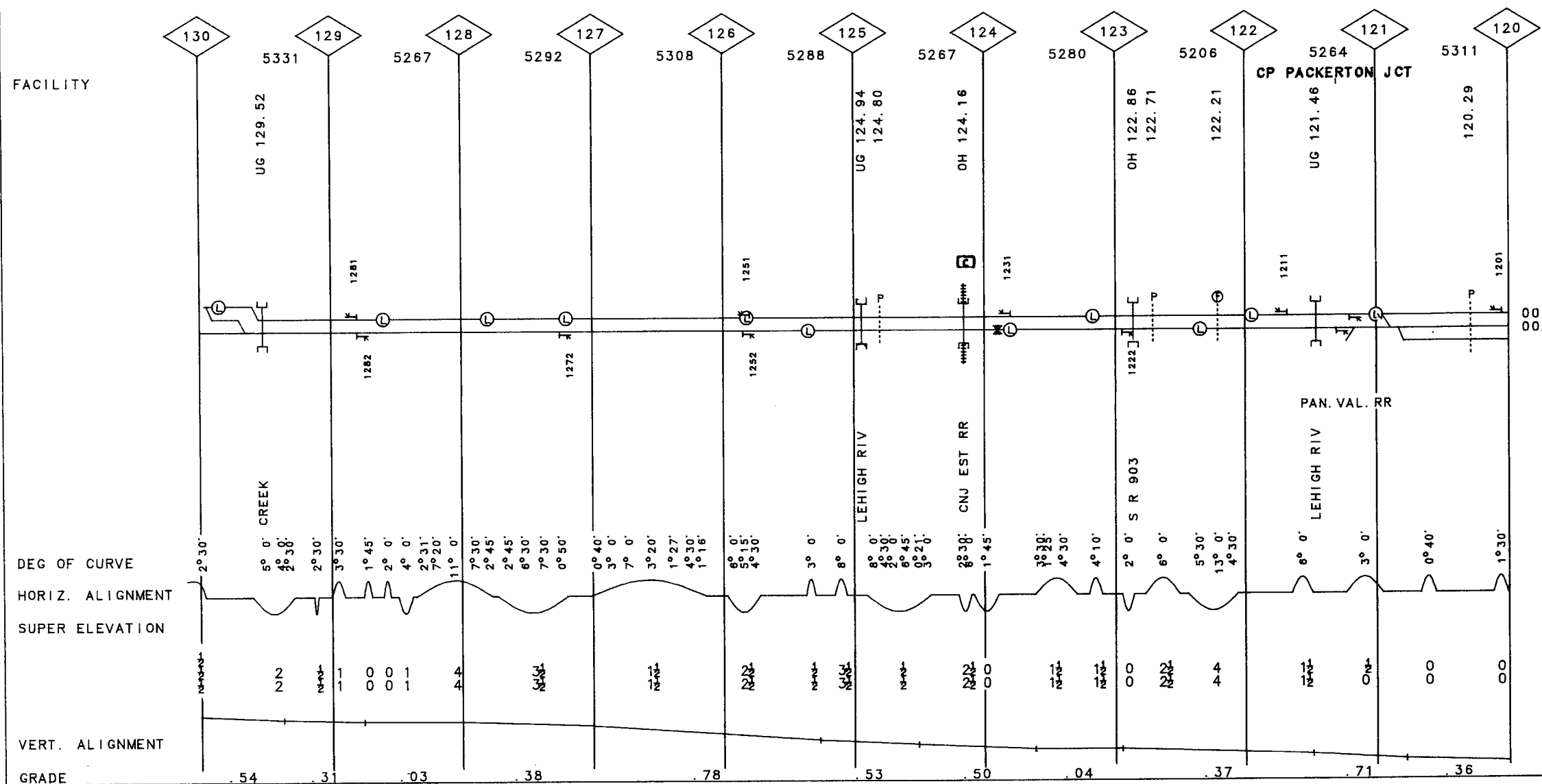
DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE .34

GRINDING	87	87	87	87	87	87
SURFACING				85		
TIES						
UNDERCUTTING						
RAIL	36-48	36-50	36-48	36-50	36-56	36-36
BAL CLEAN				82		
TONNAGE (MGT)				2.9		
T T SPEED			30		25	20
WIG CABLE					S	

**JIM THORPE**







GRINDING		87		87		87			
SURFACING						85C			
TIES						85			
UNDERCUTTING									
RAIL		36-51			36-53		31-43		
BAL. CLEAN							75M		
TONNAGE (MGT)					4.8				
T Y SPEED		25				30			
UG. CABLE									

007

VALUATION  
TOWN

FRAZER WHITE HAVEN TANNERY HICKORY RUN

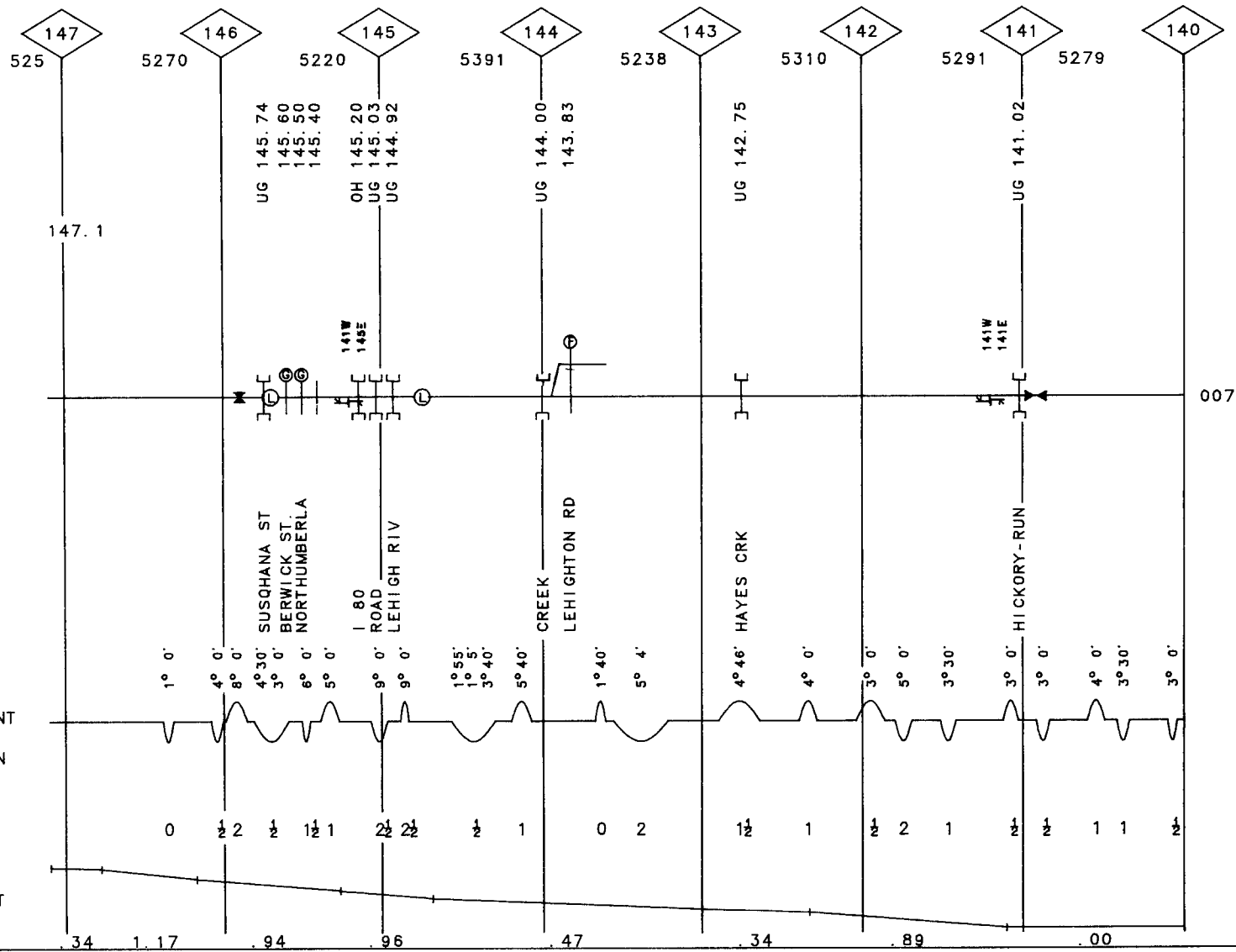
V8209

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

[illegible]VALUATION  
TOWN

## TUNNEL

V8269

**FRAZER**

FACILITY

DEG OF CURVE

### HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

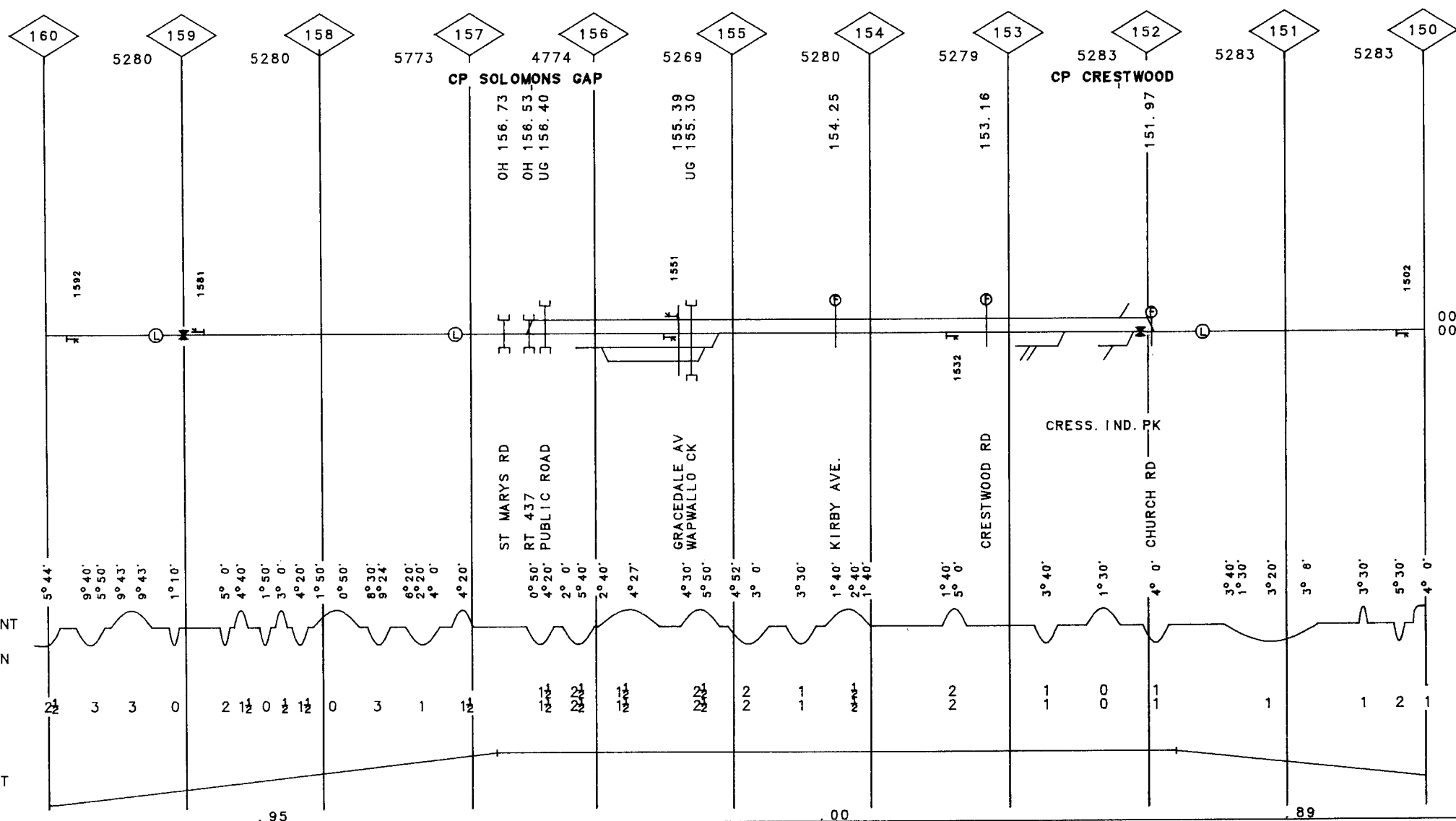
LIMITING TUNNEL - 18'-2" H  
CLEARANCE 11'-0" W

WH HVN TNL  
NESCOPEC CK

BEAR CREEK

. 89

1.04

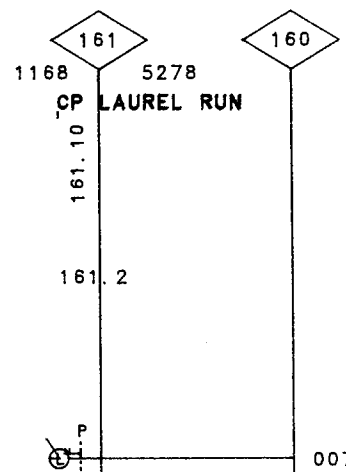
[illegible]

GRINDING	84
SURFACING	85C
TIES	85
UNDERCUTTING	
RAIL	31F76
BAL. CLEAN	
TONNAGE(MGT)	5.0
T T SPEED	30
UG. CABLE	

VALUATION  
TOWN

V8269

FACILITY

[illegible]

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

. 95

GRINDING		84	
SURFACING	85		85C
TIES		85	
UNDERCUTTING			
RAIL	36F78	36F87	36F78
BAL. CLEAN		86	36-28
TONNAGE (MGT)		2.5	
T T SPEED		30	
UG. CABLE			

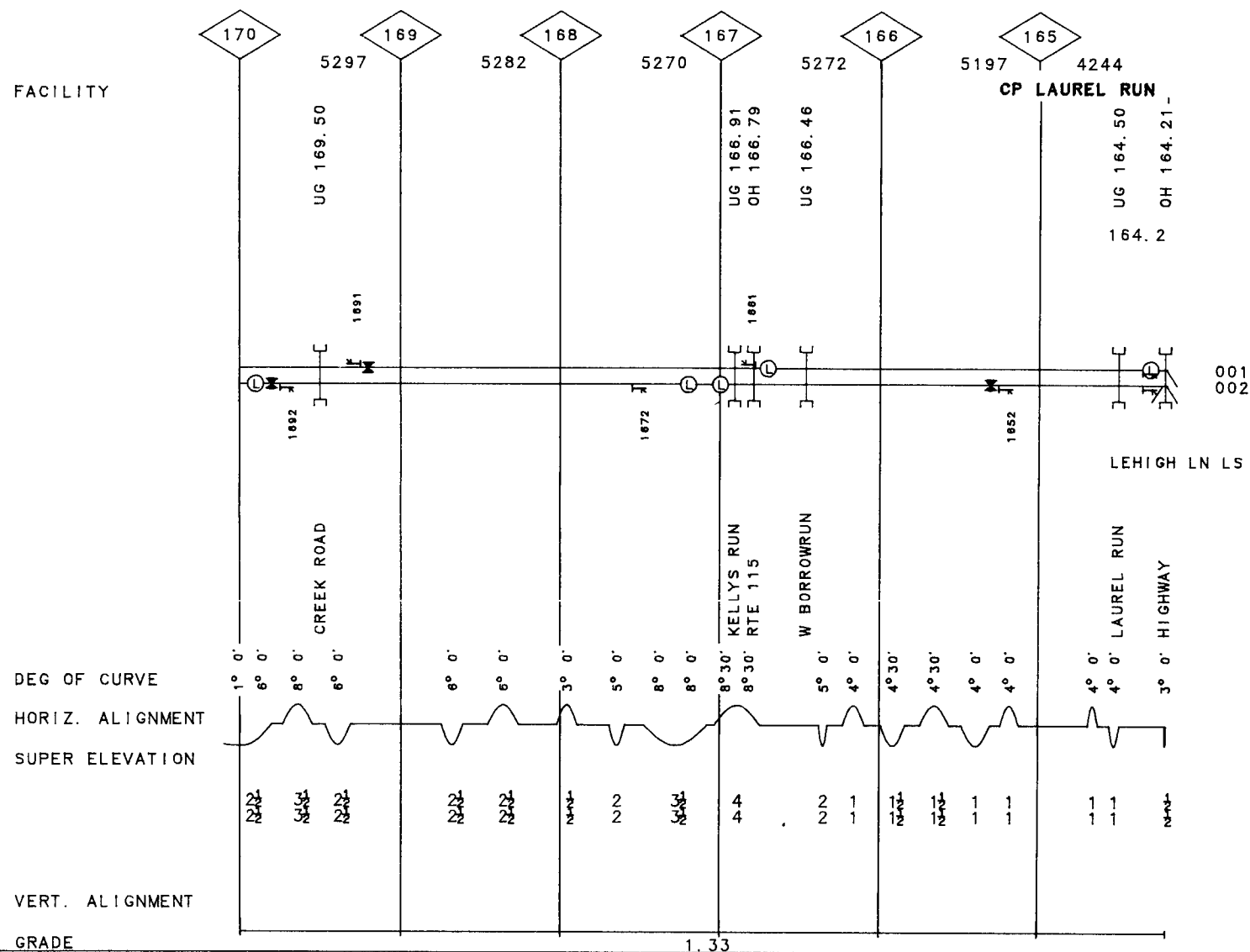
GRINDING							
SURFACING				79			
TIES				79			
UNDERCUTTING							
RAIL	36-24	✓	36-24	36-31	36-21	✓	36F78
BAL. CLEAN				81			
TONNAGE (MGT)				2.4			
T Y SPEED				30			
UG. CABLE							

VALUATION  
TOWN

V8211

**OLIVERS MILLS**

FACILITY







GRINDING				
SURFACING				
TIES				
UNDERCUTTING				
RAIL	36-55	36-19	36-20	
BAL. CLEAN		86		86
TONNAGE(MGT)			4.2	
T T SPEED		25		
UG. CABLE				

GRINDING				
SURFACING				
TIES		78		
UNDERCUTTING				
RAIL	36-30		36-26	
BAL. CLEAN				
TONNAGE(MGT)			0.5	
T T SPEED		25		
UG. CABLE				

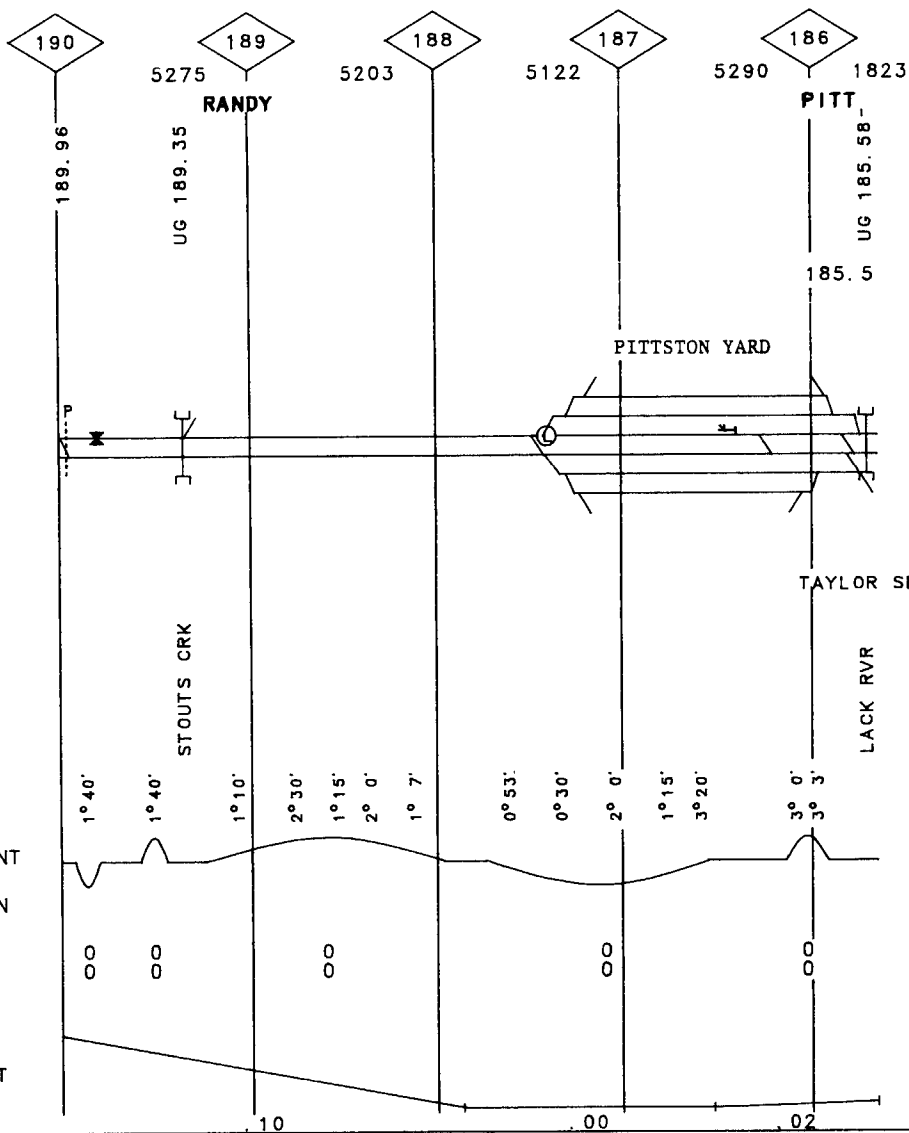
007

SDG

VALUATION  
TOWN

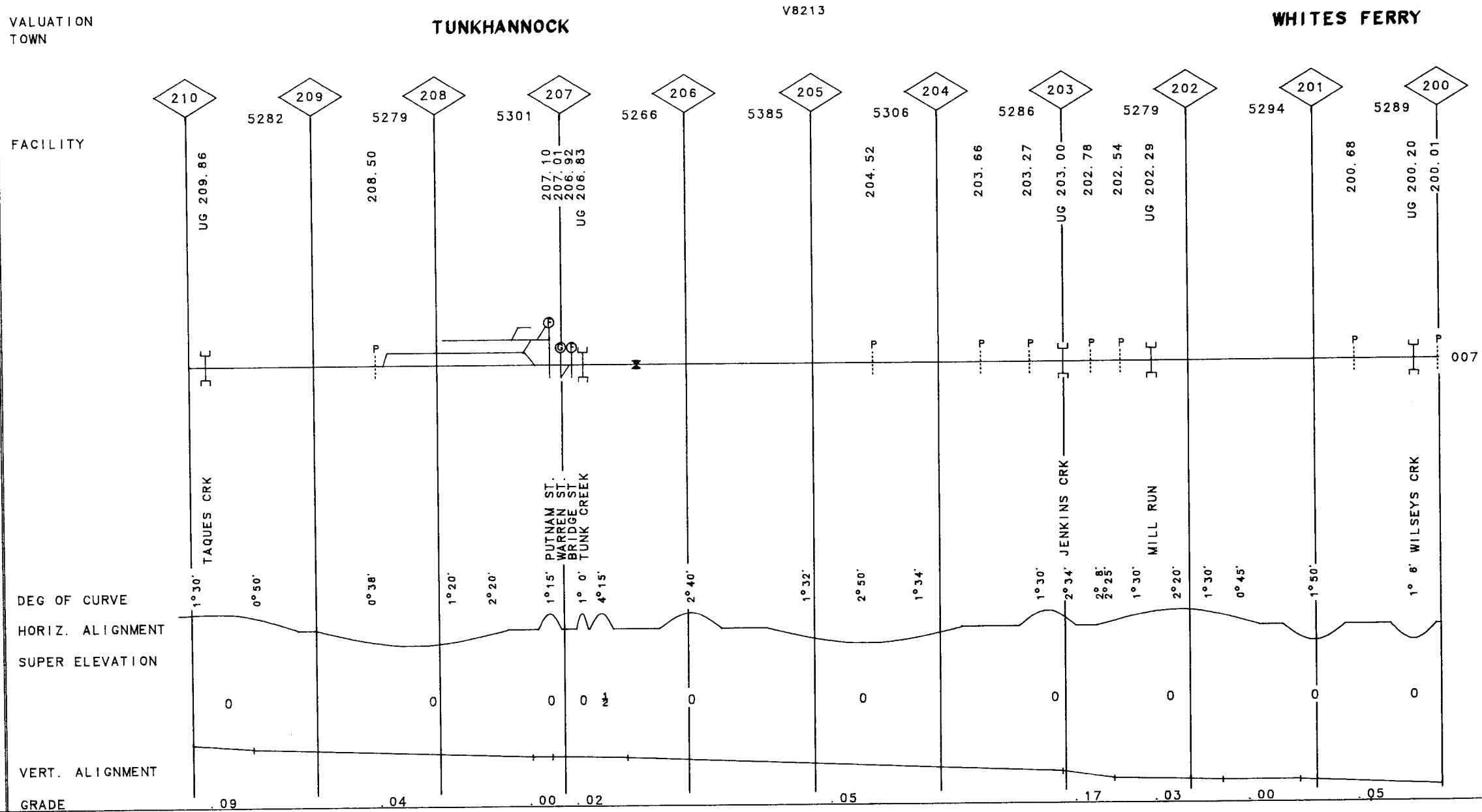
V8211  
FALLING SPRINGS      PITTSTON

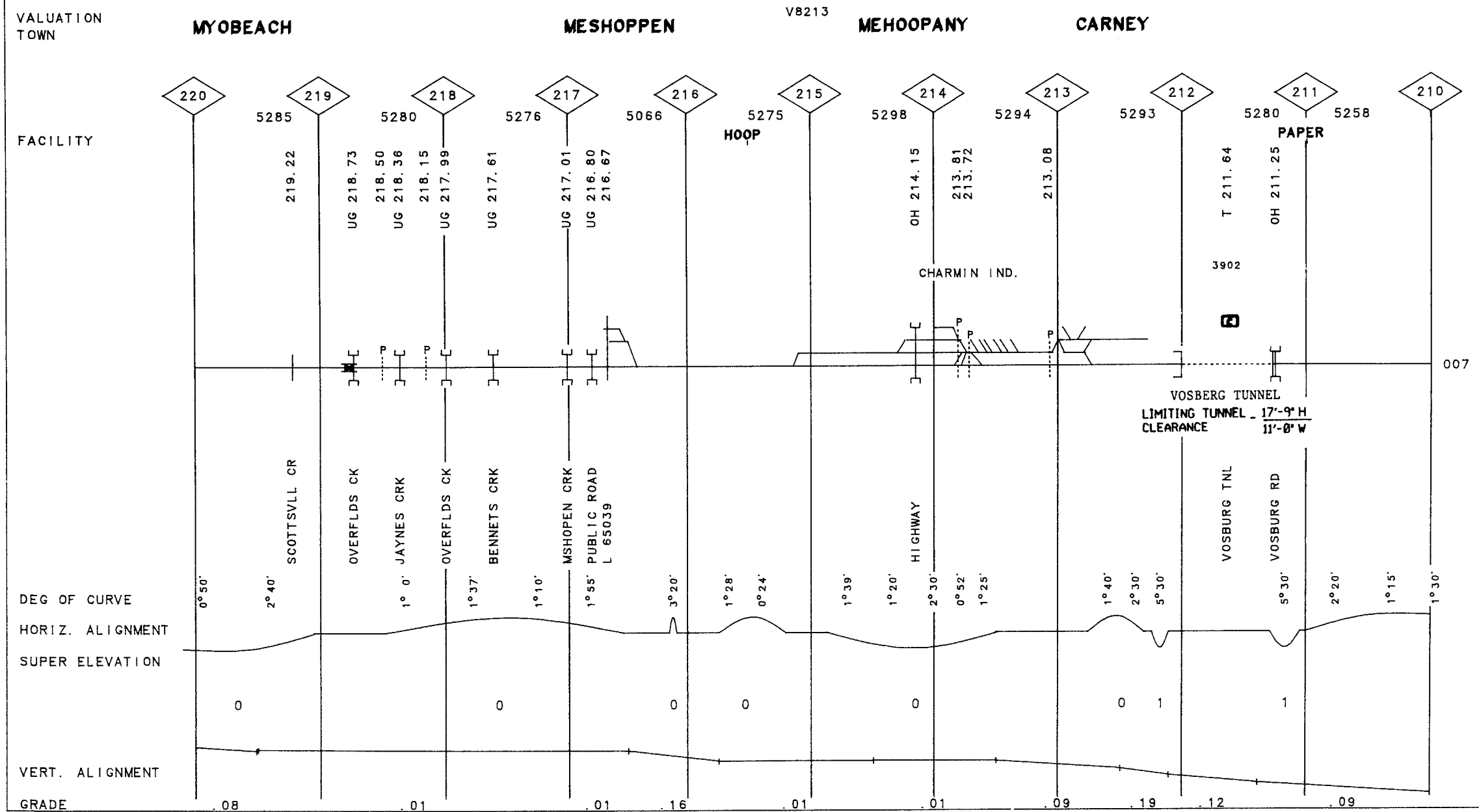
FACILITY



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



007

[illegible]

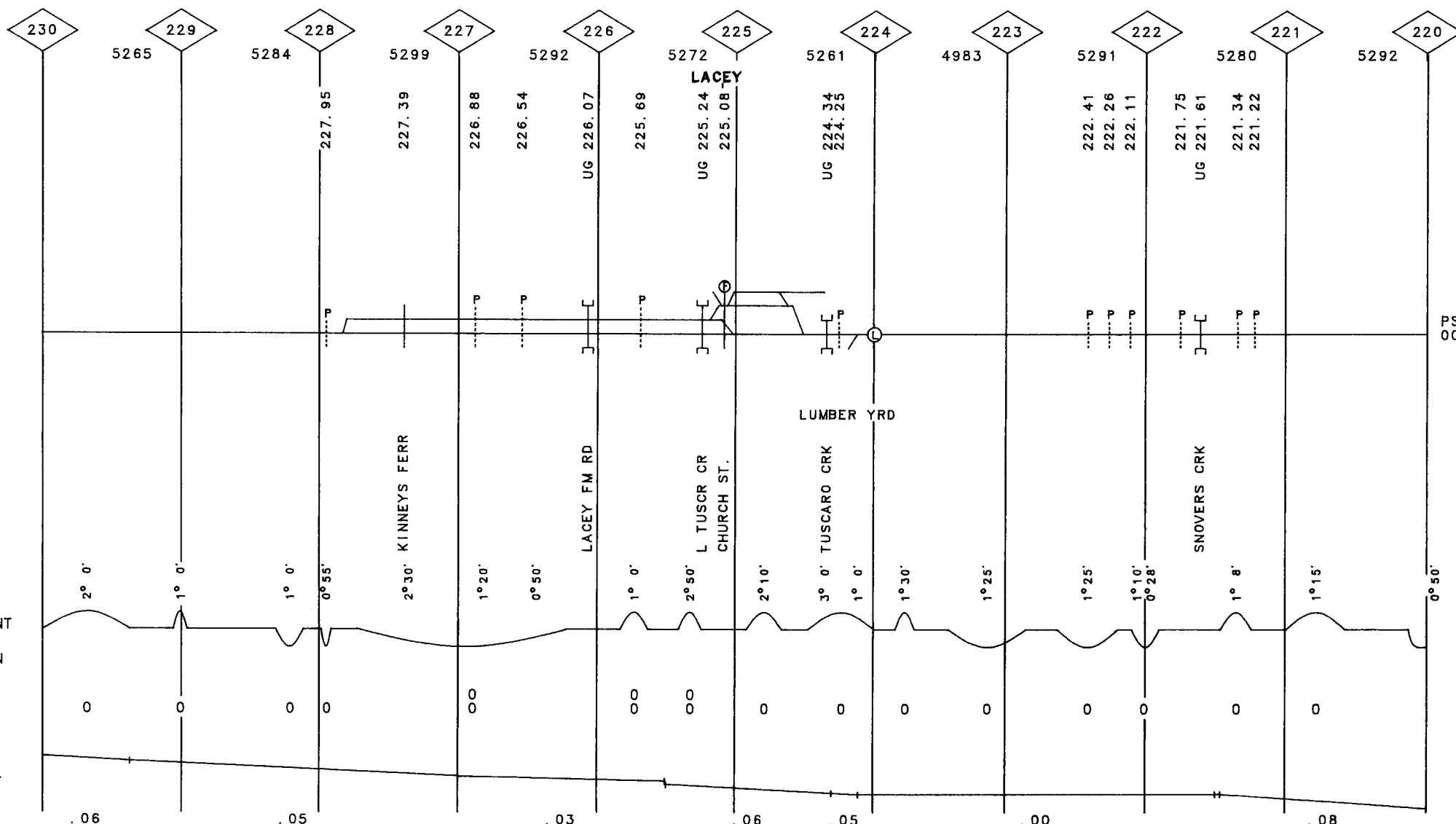
[illegible]

007

VERT. ALIGNMENT

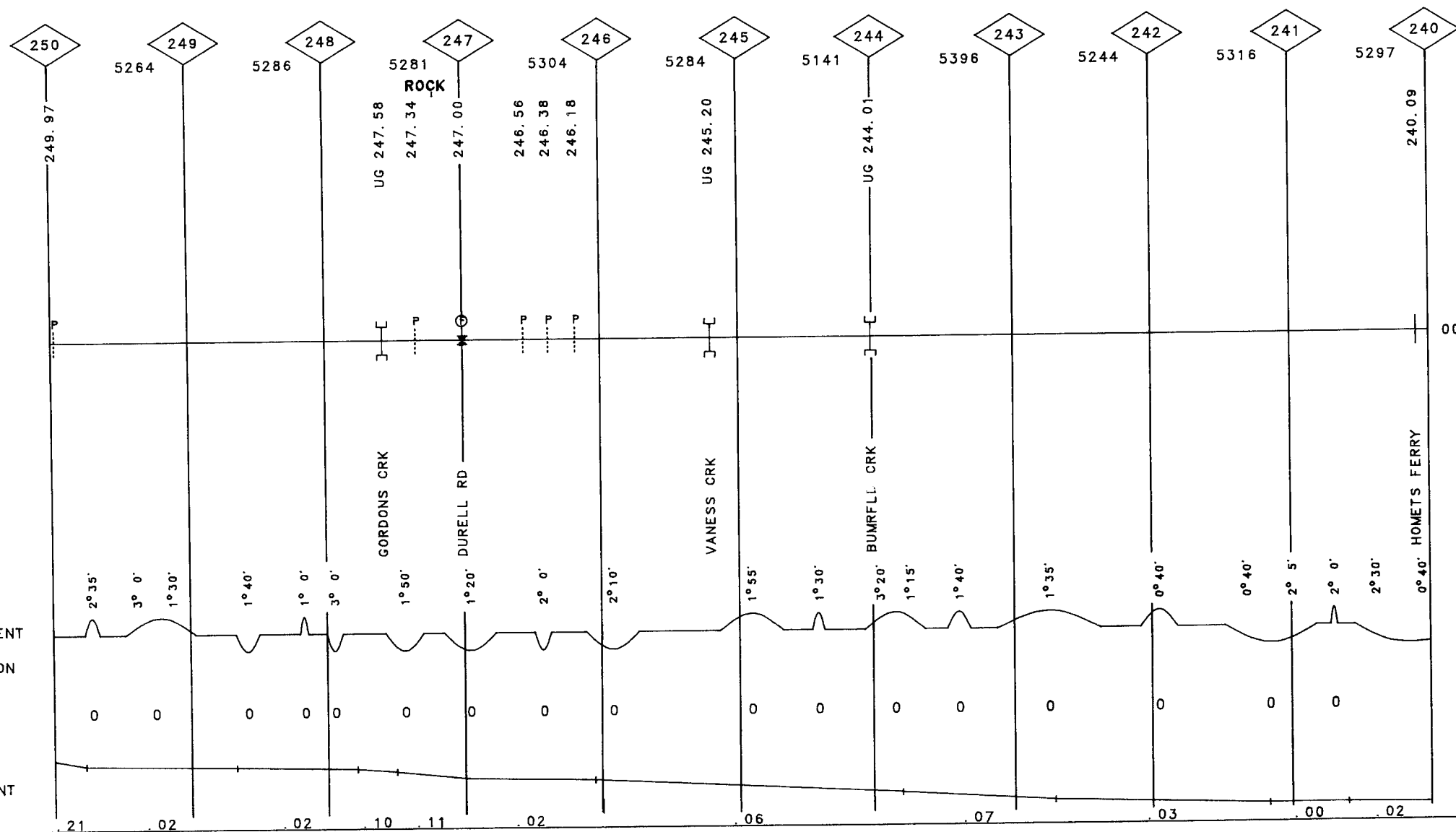
GRADE

## BLACK WALNUT







007



007SDG

**ULSTER**



GRINDING				
SURFACING	850	187	85	850
TIES			84	
UNDERCUTTING				
RAIL			40F85	
BAL. CLEAN		86		82
TONNAGE (MGT)			10.8	
T. T. SPEED			50	
UG. CABLE				

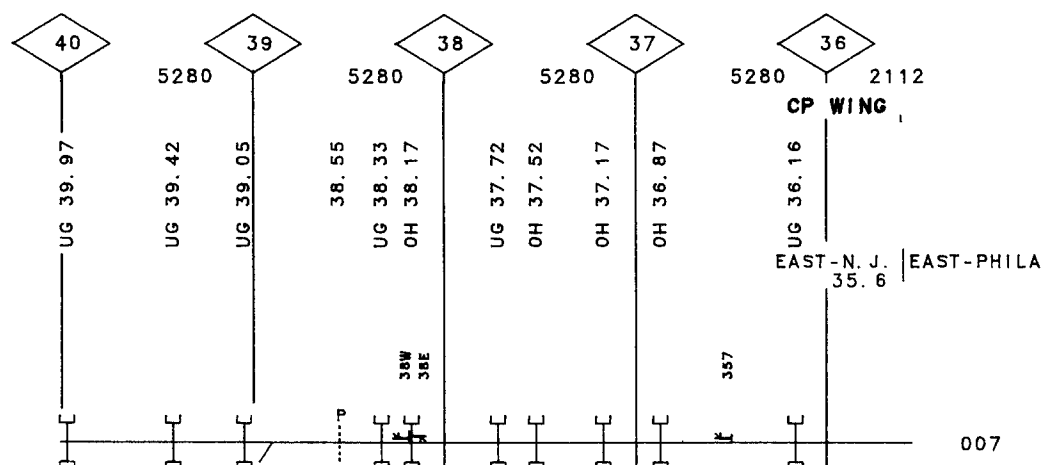
007

VALUATION  
TOWN

GLENMOORE PENNINGTON

V8107

FACILITY



007

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.30 .16 .04 .04 .00.10

GRINDING	87	87	85	850
SURFACING				
TIES		84		
UNDERCUTTING		87		
RAIL	32F85		40F85	
BAL CLEAN	86	87	86	
TONNAGE(MGT)		10.8		
T T SPEED		50		
UG. CABLE				

007

GRINDING	
SURFACING	73
TIES	75
UNDERCUTTING	
RAIL	31-45
BAL CLEAN	75
TONNAGE(MGT)	
T T SPEED	10
UG. CABLE	

NCS

VALUATION  
TOWN

BELLE MEADE

SKILLMAN

V8107

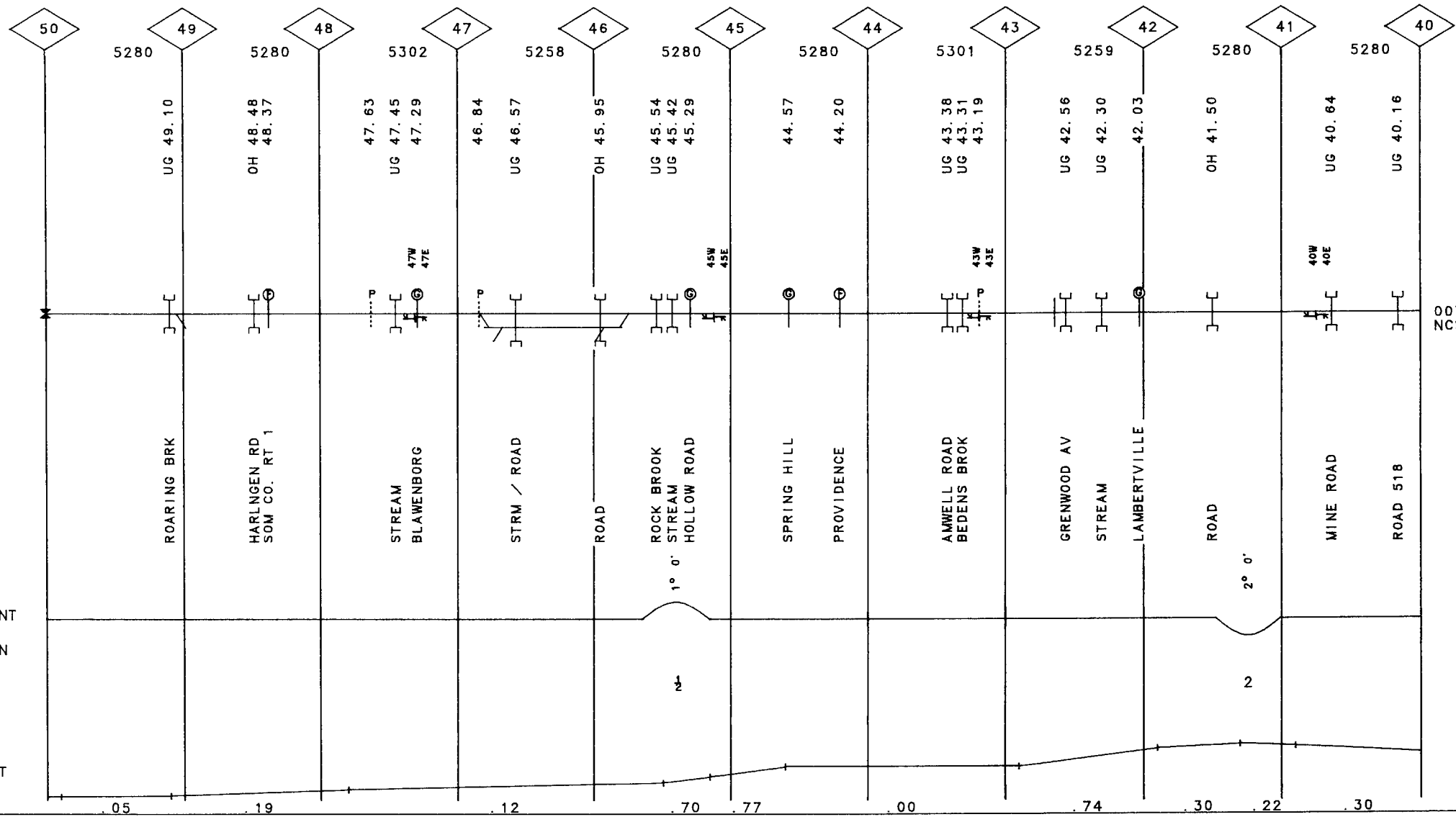
HOPEWELL

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007  
NCS

007

**BELLE MEADE**

1584 57 CP P. R. JCT. 5285 56 5271 55 5284 54 5270 53 5280 52 5279 51 5291 50

OH 56.66 UG 56.22 UG 56.14

57.3 MANVILLE YD.

BRIDGE ST

S MAIN ST ROYCE CREEK

SUNNYMEAD RD

HAMILTON RD

ROYCE CREEK

AMWELL ROAD

ROYCE CREEK

HOMESTEAD RD US 206

HILSBORO RD

CATTLE PASS PIKE BROOK

ROAD ST 206

OH 50.11

OH 50.87 UG 50.74

OH 50.11

OH 51.36

OH 51.84 UG 51.75

OH 52.94

UG 52.43

52.06

OH 52.94

54W 54E

52W 52E

50W 50E

00 38 67 00 20 30 16

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT  
GRADE



VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT  
GRADE

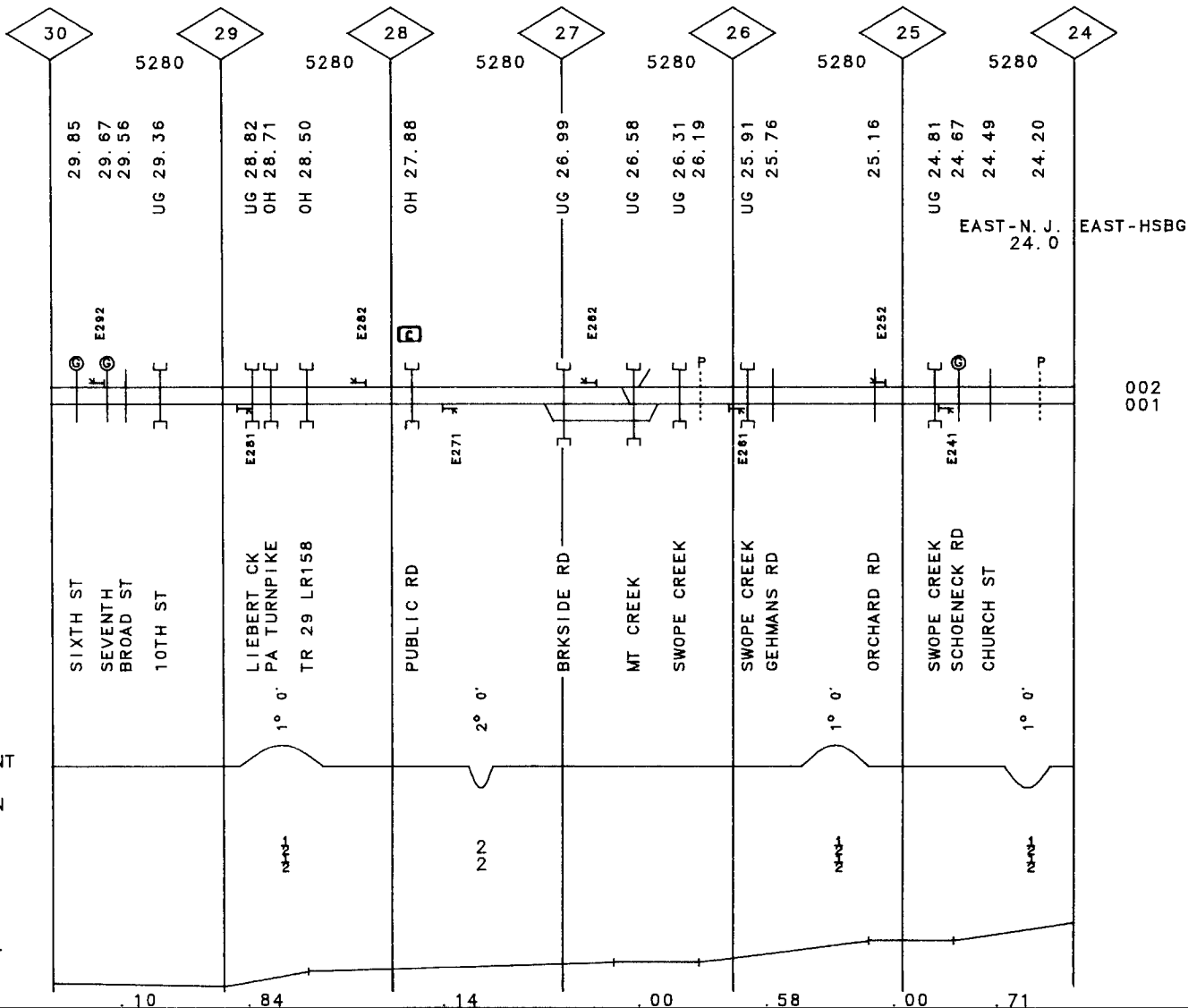
EMMAUS

V8109  
MACUNGIE

ALBURTIS

GRINDING	8.83	002
SURFACING	8.66	
TIES	8.66	
UNDERCUTTING	8.66	
RAIL	32-82	001
BAL. CLEAN	8.7	
TONNAGE (MGT)	47.1	
T. SPEED	50	
UG. CABLE	N-	

GRINDING	8.83	002
SURFACING	8.66	
TIES	8.66	
UNDERCUTTING	8.66	
RAIL	32-85	001
BAL. CLEAN	8.7	
TONNAGE (MGT)	32.1	
T. SPEED	50	
UG. CABLE	N-	



[illegible][illegible]

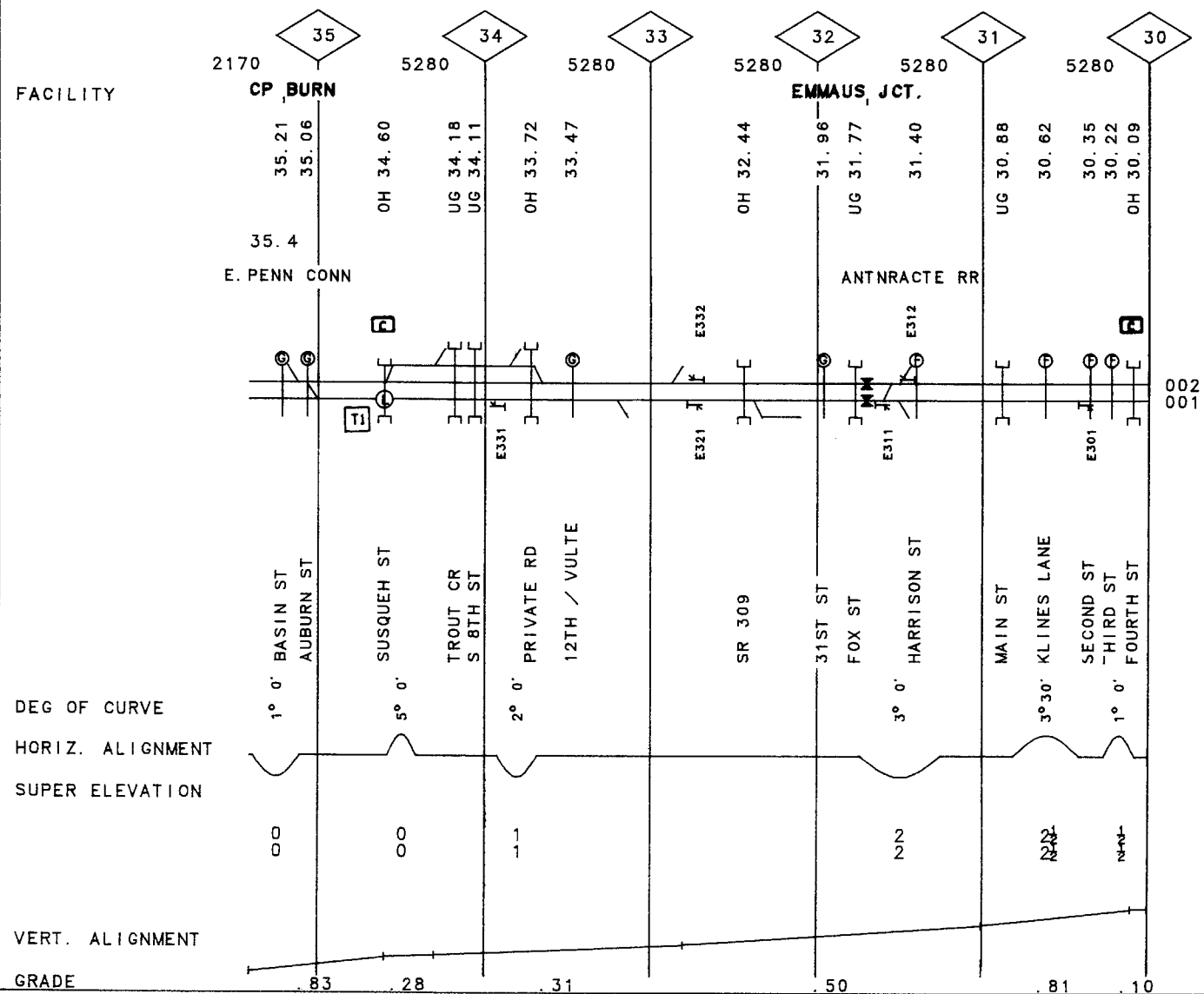
**T1 - RAIL LUBRICATOR TEST**

VALUATION  
TOWN


V8109

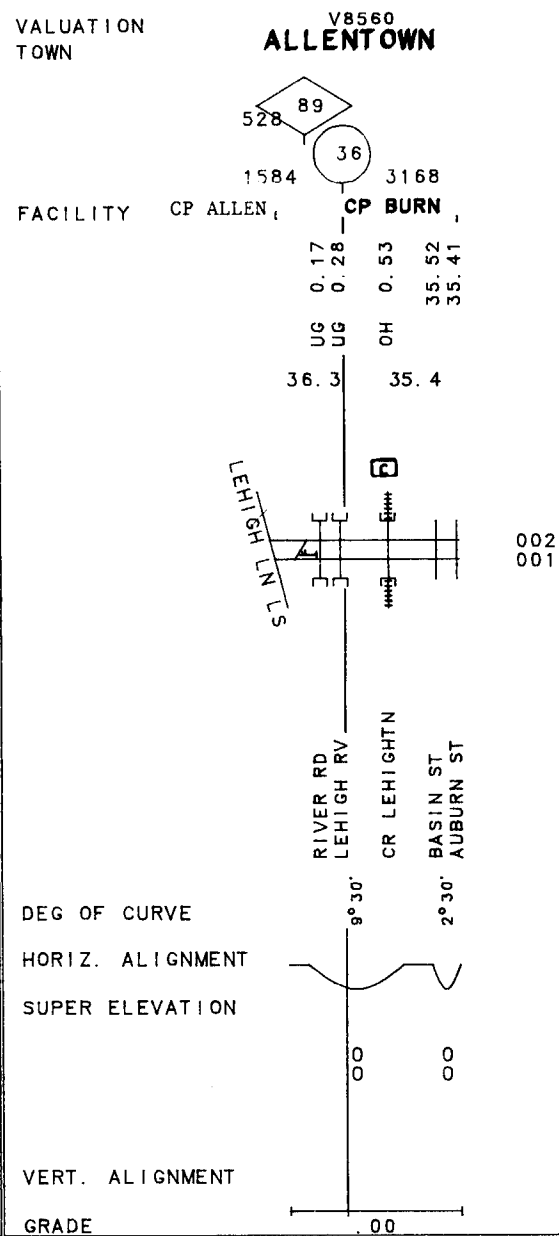
# EMMAUS

FACILITY



GRINDING	
SURFACING	85
TIES	
UNDERCUTTING	
RAIL	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
BAL CLEAN	82
TONNAGE (MGT)	37.1
T T SPEED	10
UG. CABLE	

GRINDING	
SURFACING	850
TIES	
UNDERCUTTING	
RATL	
BAL CLEAN	184
TONNAGE (MGT)	22.1
T Y SPEED	10
UG. CABLE	



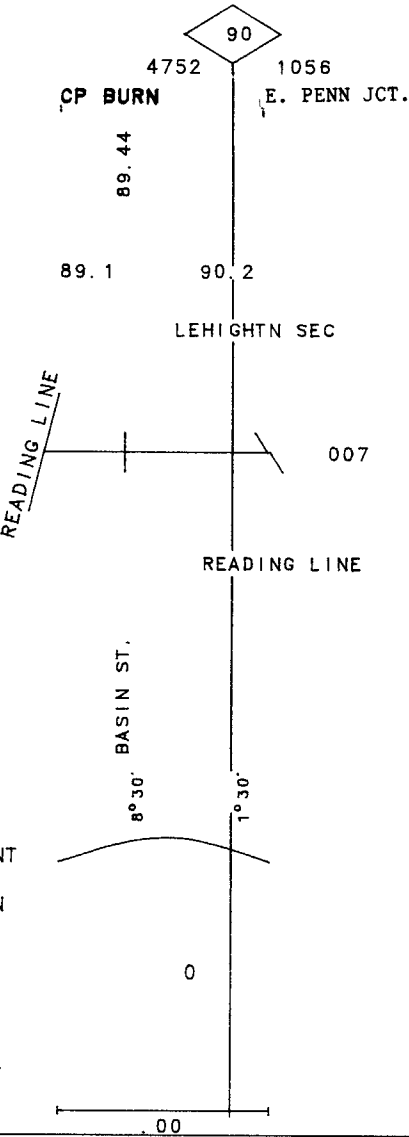
GRINDING	83
SURFACING	87
TIES	87
UNDERCUTTING	
RAIL	36F82
BAL. CLEAN	
TONNAGE (MGT)	20.0
T.T. SPEED	10/10
UG. CABLE	

007

VALUATION  
TOWN

V8109

FACILITY



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

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	///
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	40
UG. CABLE	

001

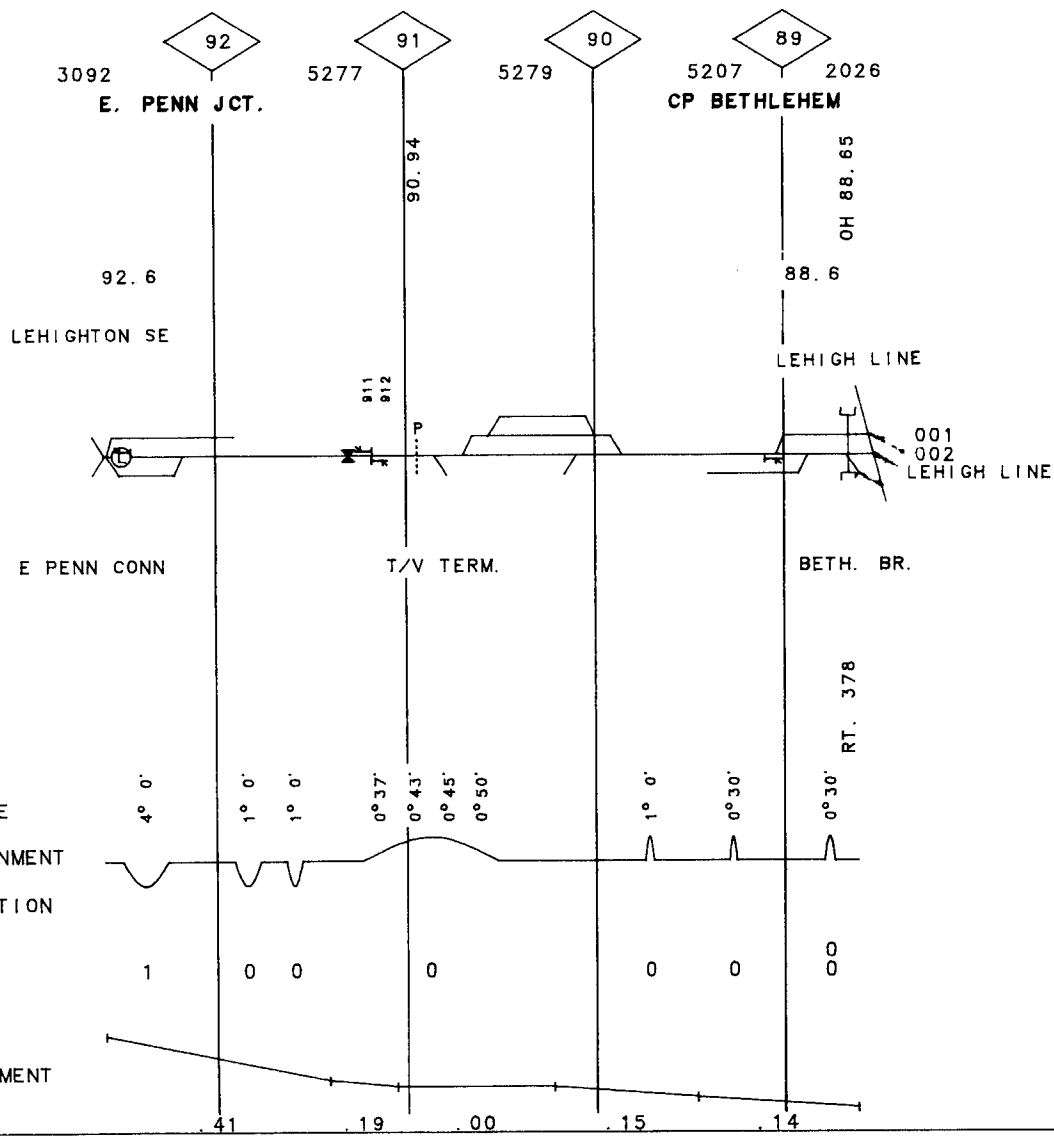
GRINDING	87	007	002
SURFACING	87C		
TIES	87		
UNDERCUTTING			
RAIL	36F82		
BAL. CLEAN	82	84	
TONNAGE (MGT)	20.0		
T T SPEED	30		40
UG. CABLE			

002

VALUATION  
TOWN

V8207

FACILITY



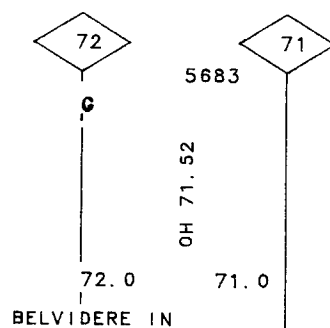
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	15-66
BAL. CLEAN	
TONNAGE (MGY)	0.1
T.T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

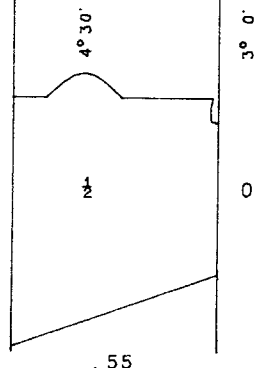
V8292  
**BELVIDERE**

FACILITY



007

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION



VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	85
UNDERCUTTING	
RAIL	30-68 40-68 30-68 31-68 55-68
BAL. CLEAN	85
TONNAGE (MGT)	2.4 30 0.1 10
T. SPEED	
UG. CABLE	

007

007

007

VALUATION  
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

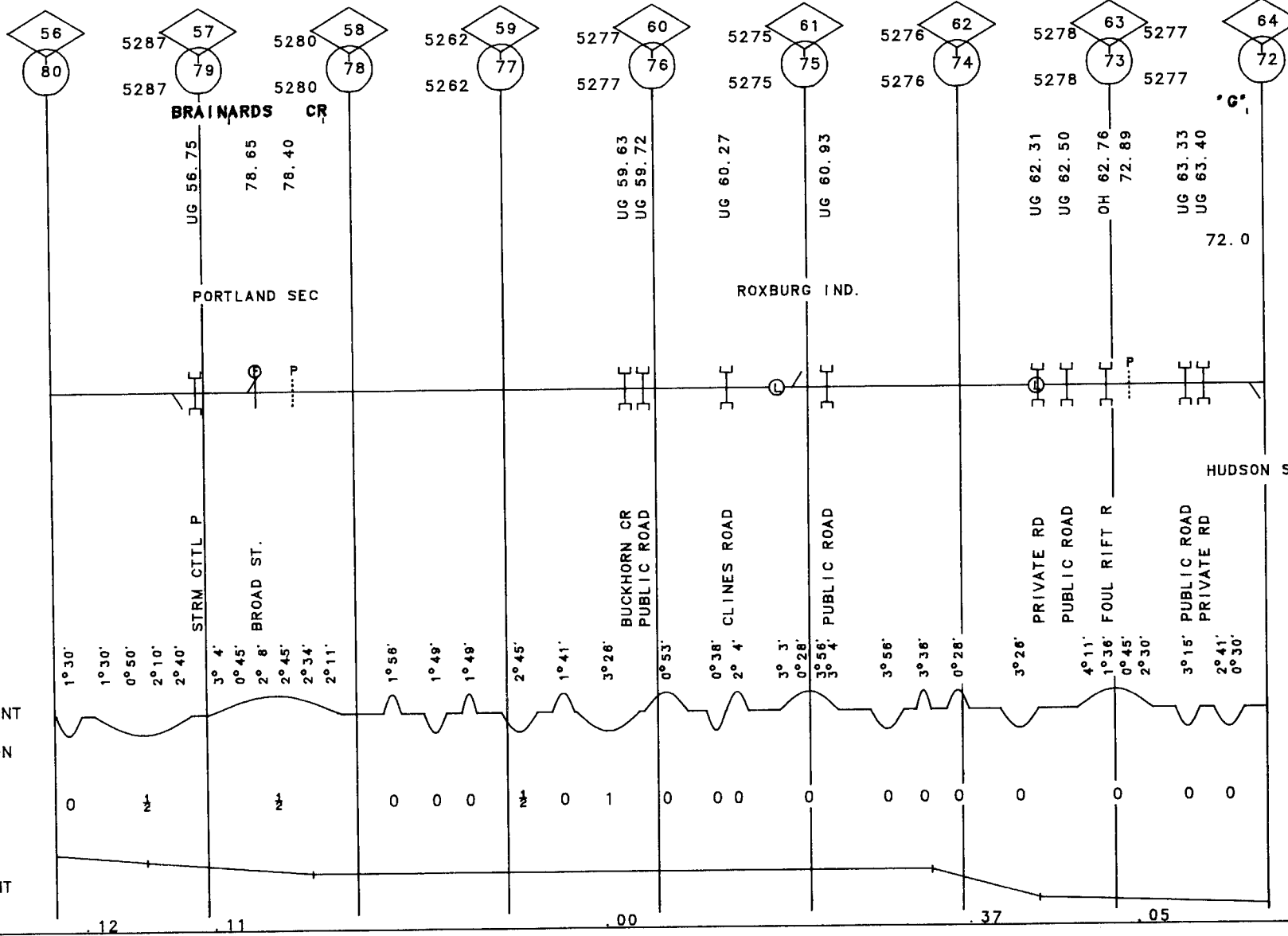
VERT. ALIGNMENT

GRADE

MARTINS CREEK

V7384

ROXBURG



GRINDING	
SURFACING	
TIES	85
UNDERCUTTING	
RAIL	30-68
BAL. CLEAN	85
TONNAGE (MGT)	2.4
T T SPEED	30
UG. CABLE	

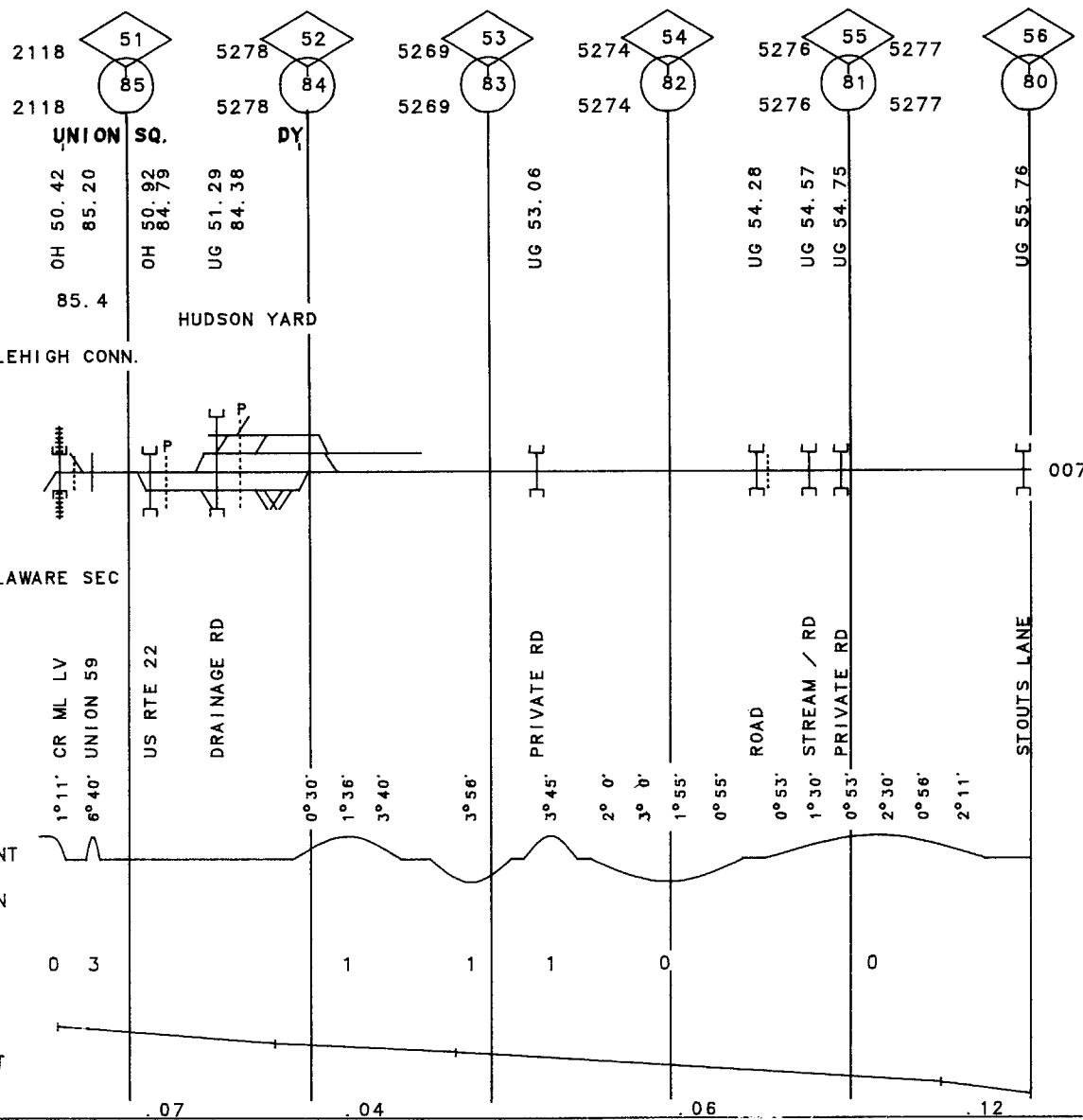
007

VALUATION  
TOWN

PHILLIPSBURG

V7384

FACILITY



007

VALUATION  
TOWN

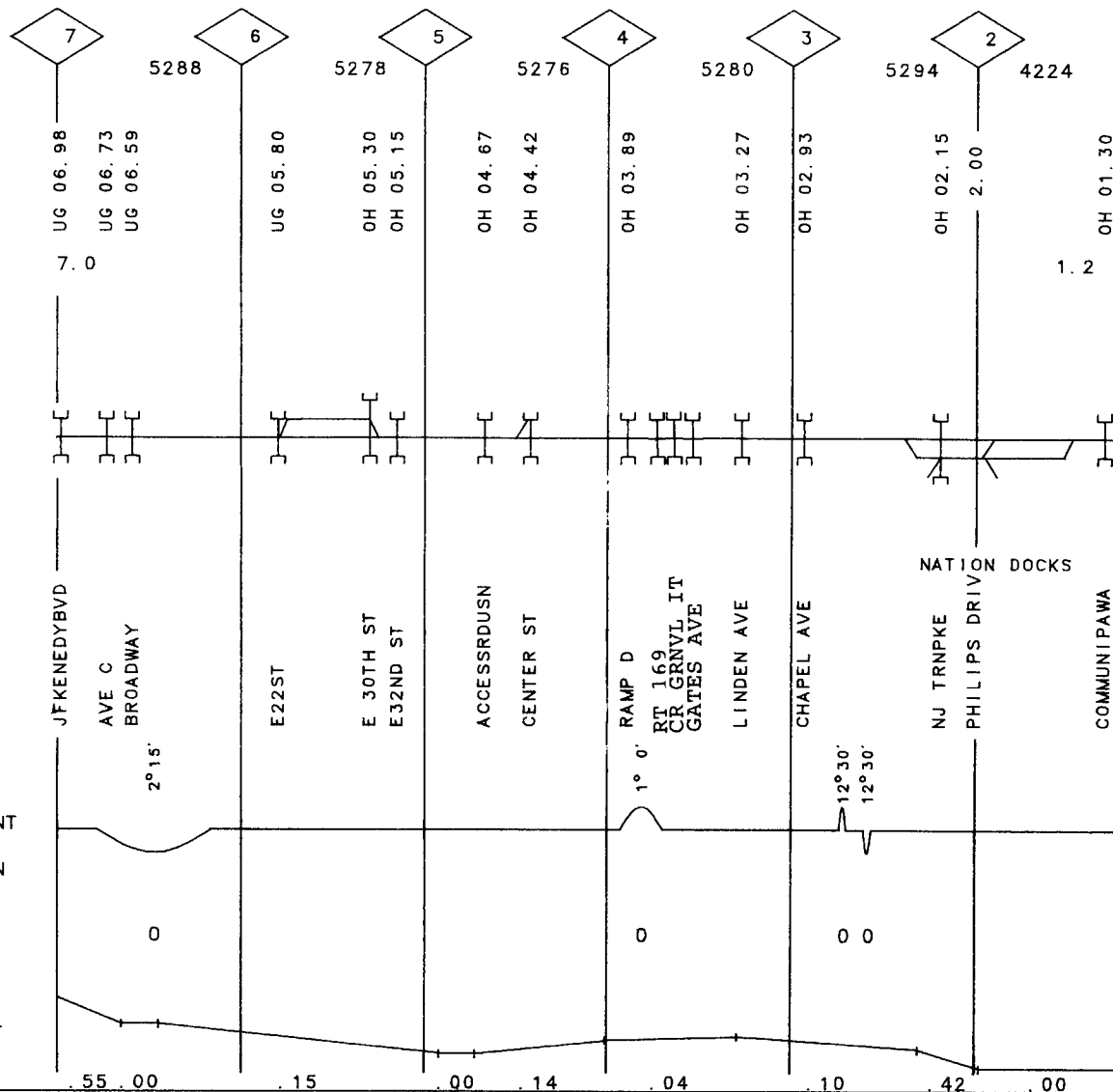
E. 22ND ST. E. 45TH ST. <sup>V8272</sup> CLAREMONT COMMUNIPAW

FACILITY

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

GRINDING	
SURFACING	85C
TIES	85
UNDERCUTTING	
RAIL	31-45
BAL. CLEAN	30F86
TONNAGE (MGT)	31-45
T T SPEED	10
UG. CABLE	0.1

007



007

GRINDING	
SURFACING	71E
TIES	71
UNDERCUTTING	74E
RAIL	72
BAL. CLEAN	30-42
TONNAGE (MGT)	30-42
T. T. SPEED	30F
UG. CABLE	30F
	130-38
	0.1
	10
	10

007

VALUATION  
TOWN

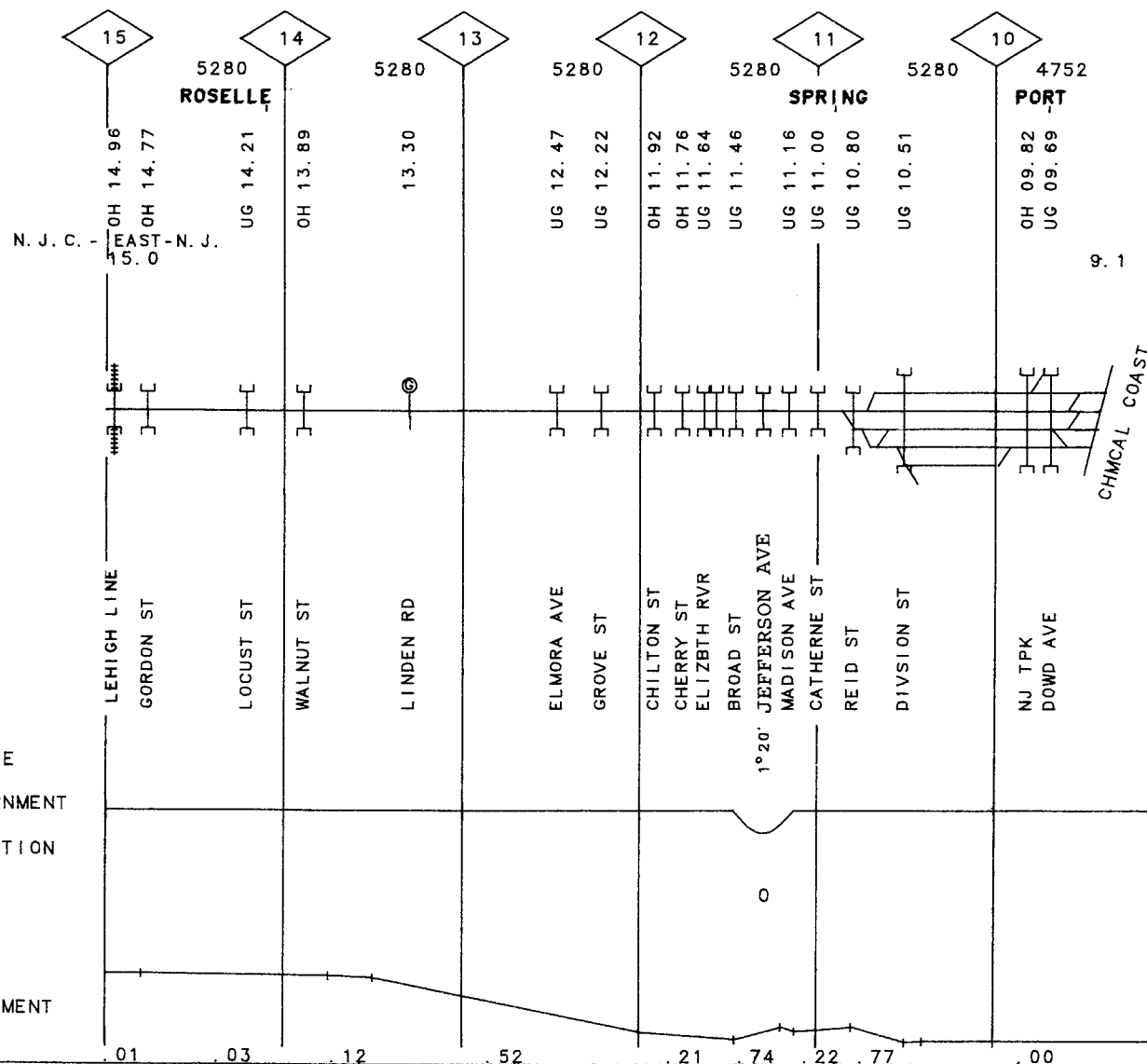
LORRAINE

V8272

ELIZABETH

ELIZABETHPORT

FACILITY



007

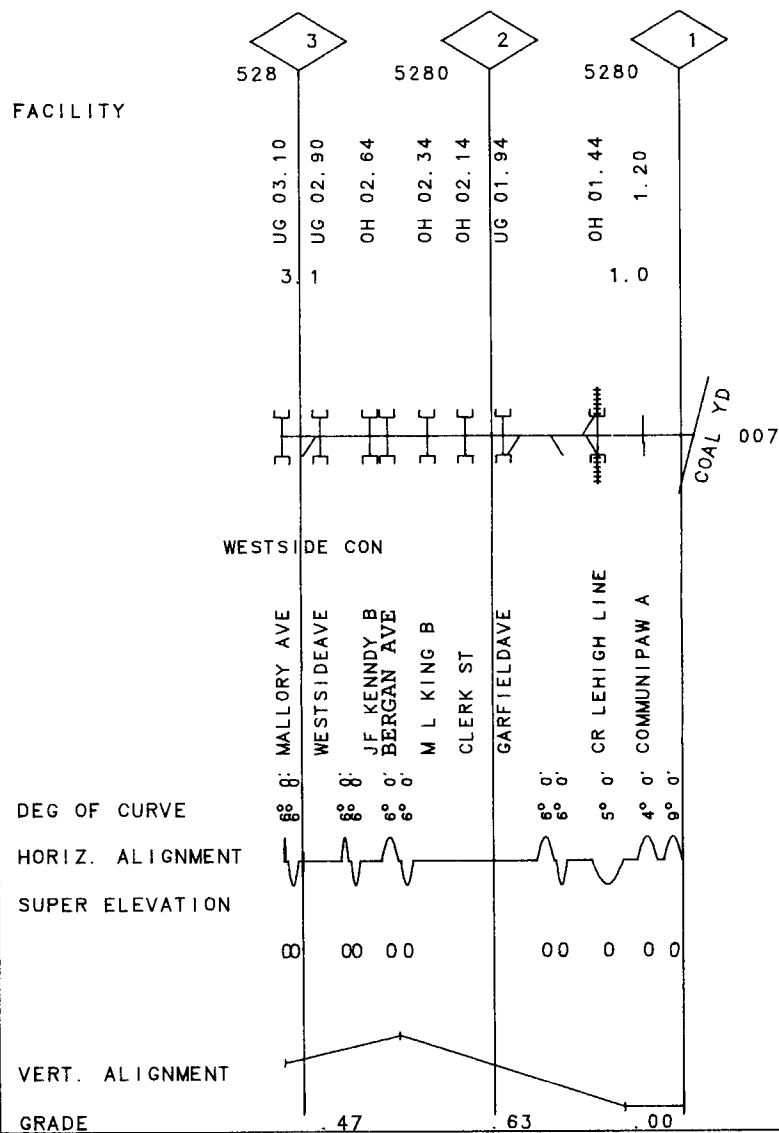
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30F
BAL. CLEAN	
TONNAGE(MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8274  
CLAREMONT

FACILITY



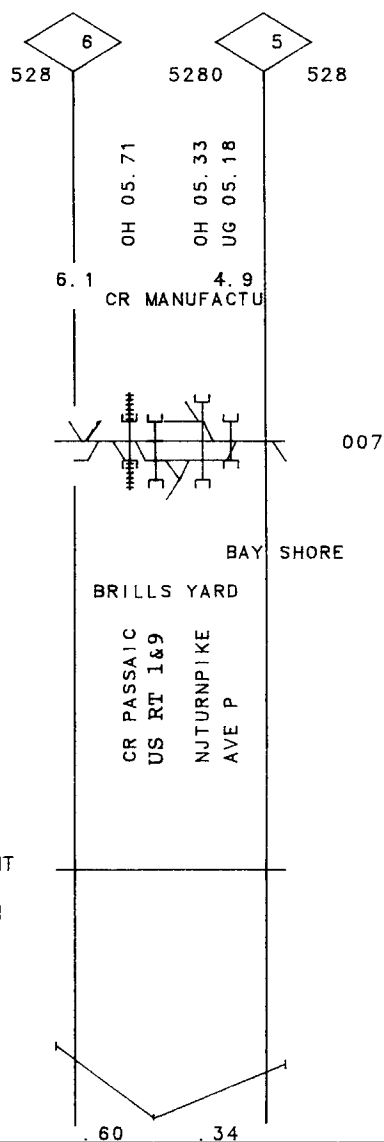
GRINDING	
SURFACING	---
TIES	
UNDERCUTTING	
RAIL	00F 30F
BAL. CLEAN	
TONNAGE (MGT)	0.1
T.T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8274

FACILITY





002	
GRINDING	
SURFACING	1
TIES	
UNDERCUTTING	
RAIL	1
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

002	
GRINDING	
SURFACING	
TIES	84
UNDERCUTTING	
RAIL	33 F
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

002

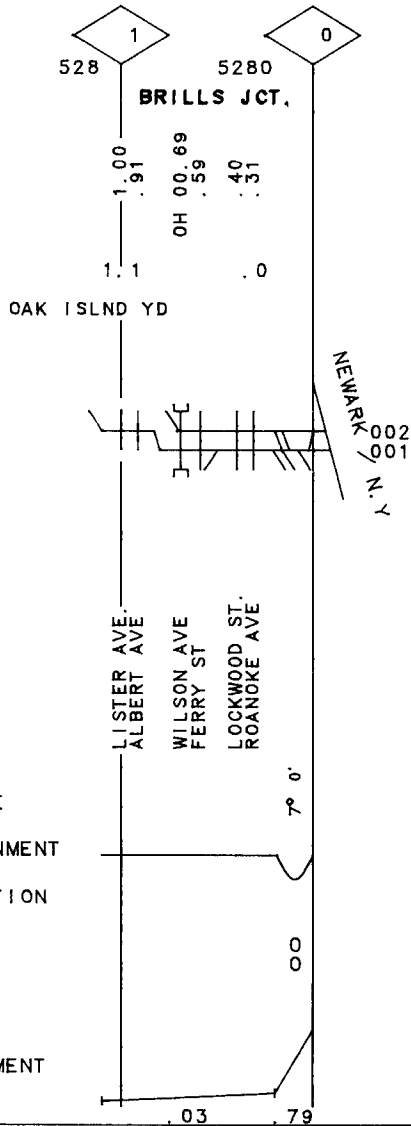
001	
GRINDING	
SURFACING	
TIES	84
UNDERCUTTING	
RAIL	30 F
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	15
UG. CABLE	

001

VALUATION  
TOWN

V8275

FACILITY



GRINDING			87	
SURFACING			84	
TIES			84	
UNDERCUTTING				
RAIL			33F84	
BAL CLEAN			84	
TONNAGE (MGT)		7.5		11.2
T T SPEED			30	
UG. CABLE			E	

007

GRINDING	87		84		87
SURFACING			84		
TIES			84		
UNDERCUTTING					
RAIL			31F84		
BAL CLEAN			84		
TONNAGE (MGT)					
T T SPEED		15		15/15	
UG. CABLE					

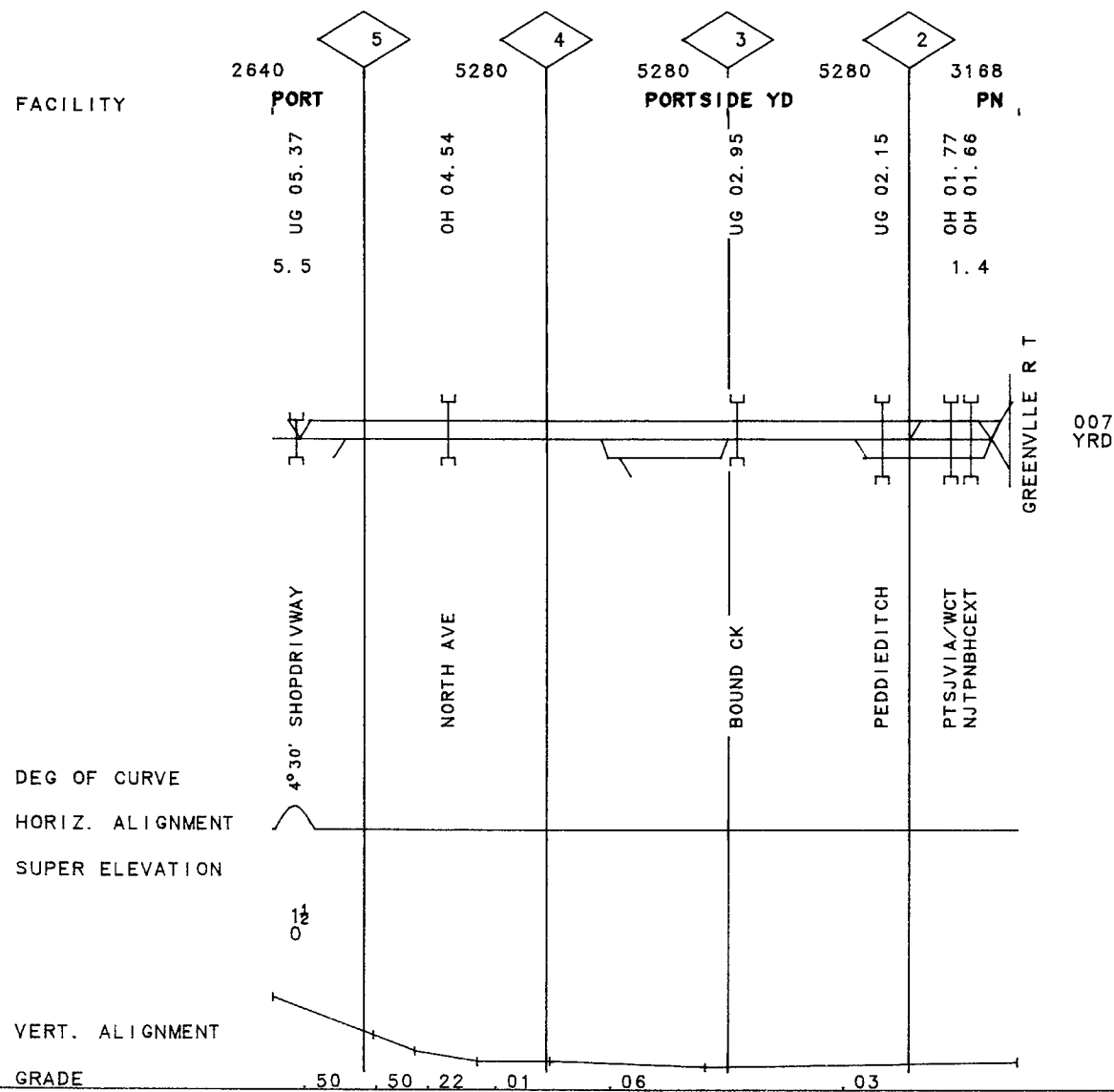
YRD

VALUATION  
TOWN

ELIZABETHPORT

V8275

PORTSIDE



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

SDG

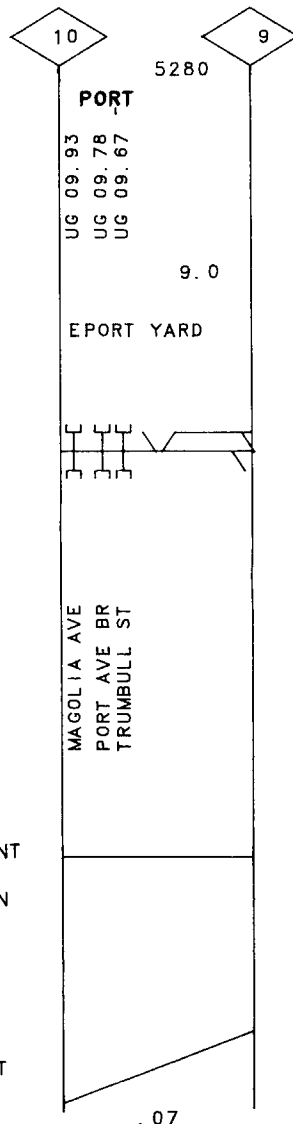
GRINDING	84
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	33F84
BAL CLEAN	84
TONNAGE(MGT)	
T T SPEED	30
UG. CABLE	

007

VALUATION  
TOWN

V8276  
ELIZABETHPORT

FACILITY



5280

9.0

SDG  
007

.07

GRINDING	84	84	84	84	84
SURFACING	82	82	84	82	84
TIES	79	79	84	79	84
UNDERCUTTING					
RAIL	40F84				
BAL. CLEAN			84		
TONNAGE(MGT)	1.0	30	3.2	20	3.1
T T SPEED				30	
UG. CABLE					5.4

GRINDING	84
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	33F84
BAL. CLEAN	84
TONNAGE(MGT)	5.4
T T SPEED	30
UG. CABLE	

VALUATION  
TOWN

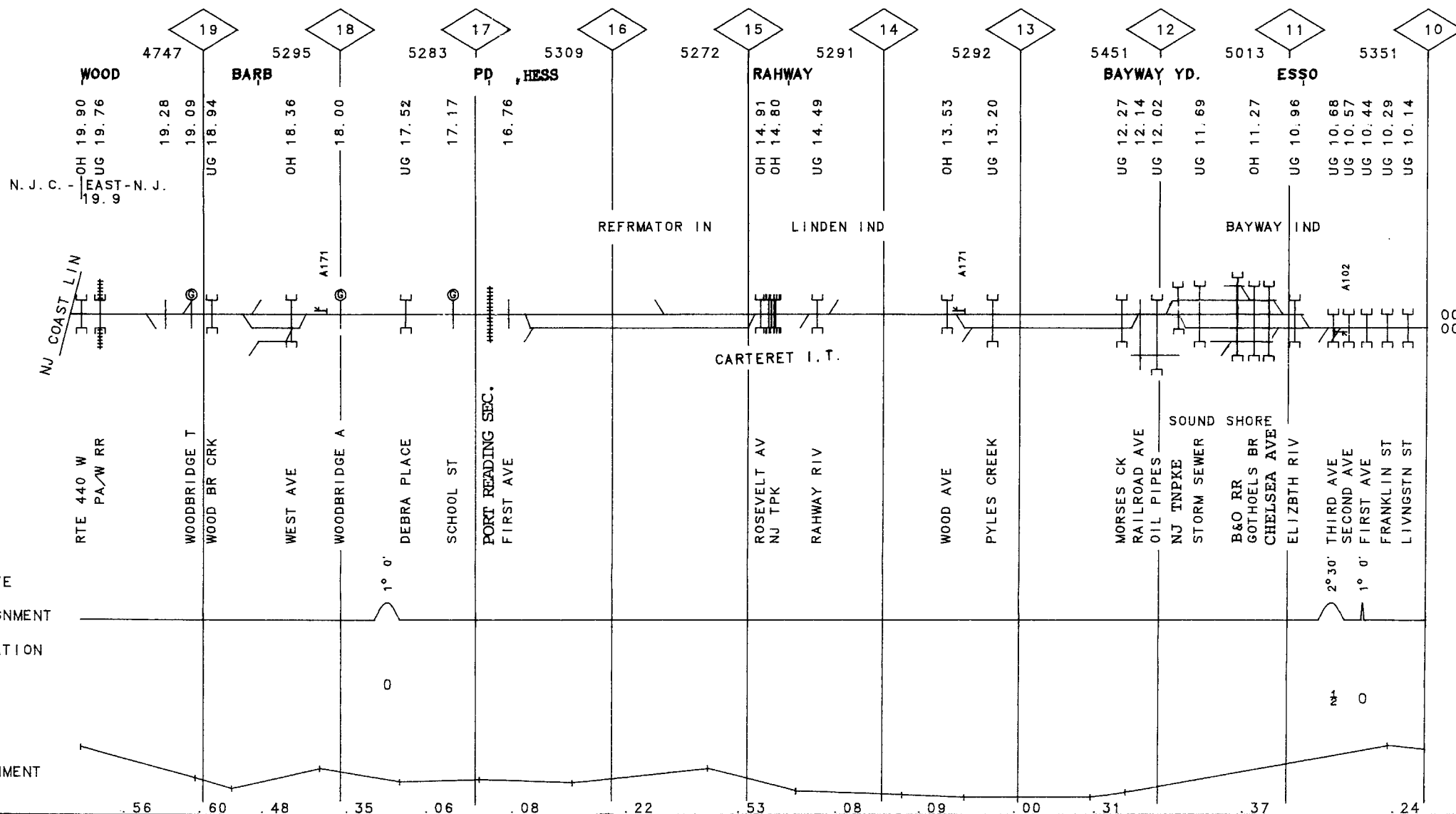
SEWAREN PORT READING

V8276

TREMLEY

ELIZABETH AVE.

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

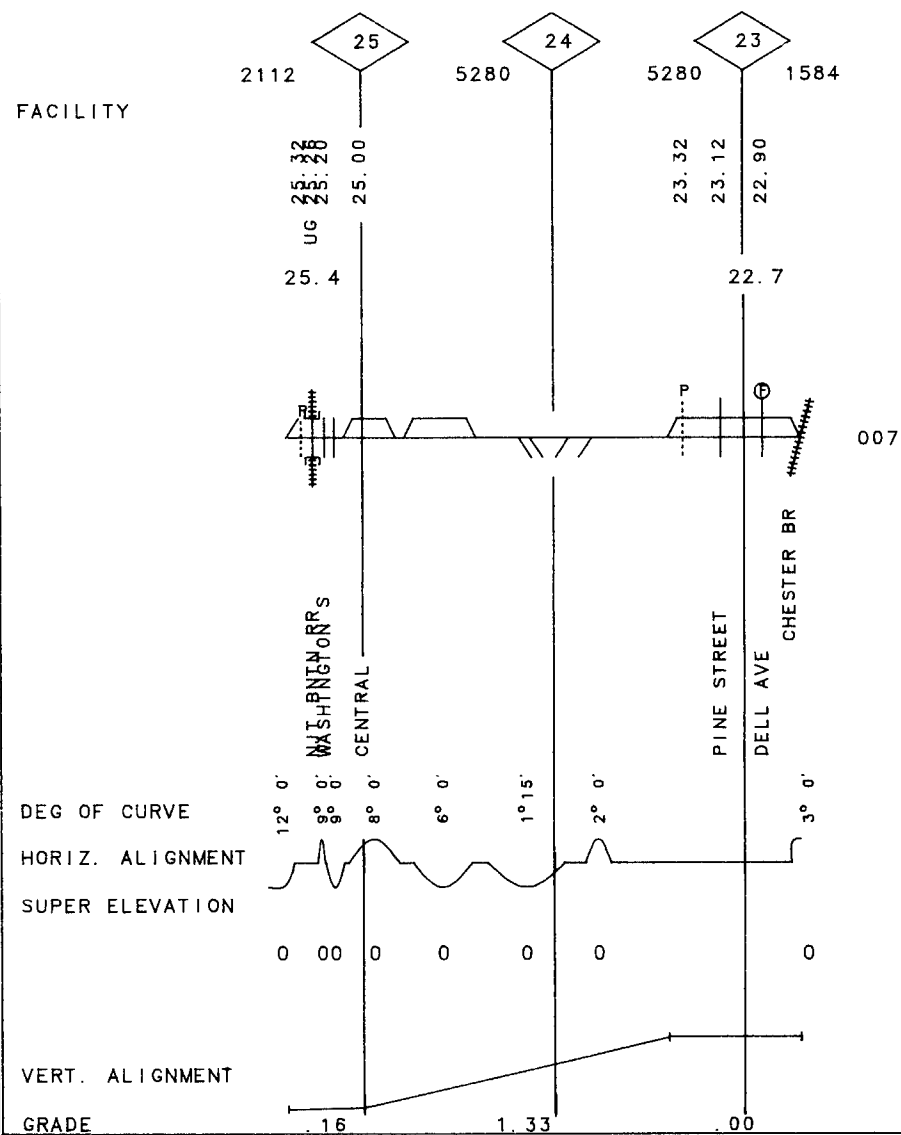
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-09
BAL. CLEAN	
TONNAGE (MGT)	0.0
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8254/V8279  
WHARTON

FACILITY



007

V8280

5280

007

$0^{\circ} 15'$

0	0	0
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17 19

72

NJ

3.50

-MP

MP .00

REV. 01/01/88

14-0212 SOUND SHORE I.T.

GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	30F86
BAL. CLEAN	
TONNAGE(MGT)	0.7
T T SPEED	10
UG. CABLE	

007

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

0071	
86	
86	
30F86	31F86
0.7	
10	

007

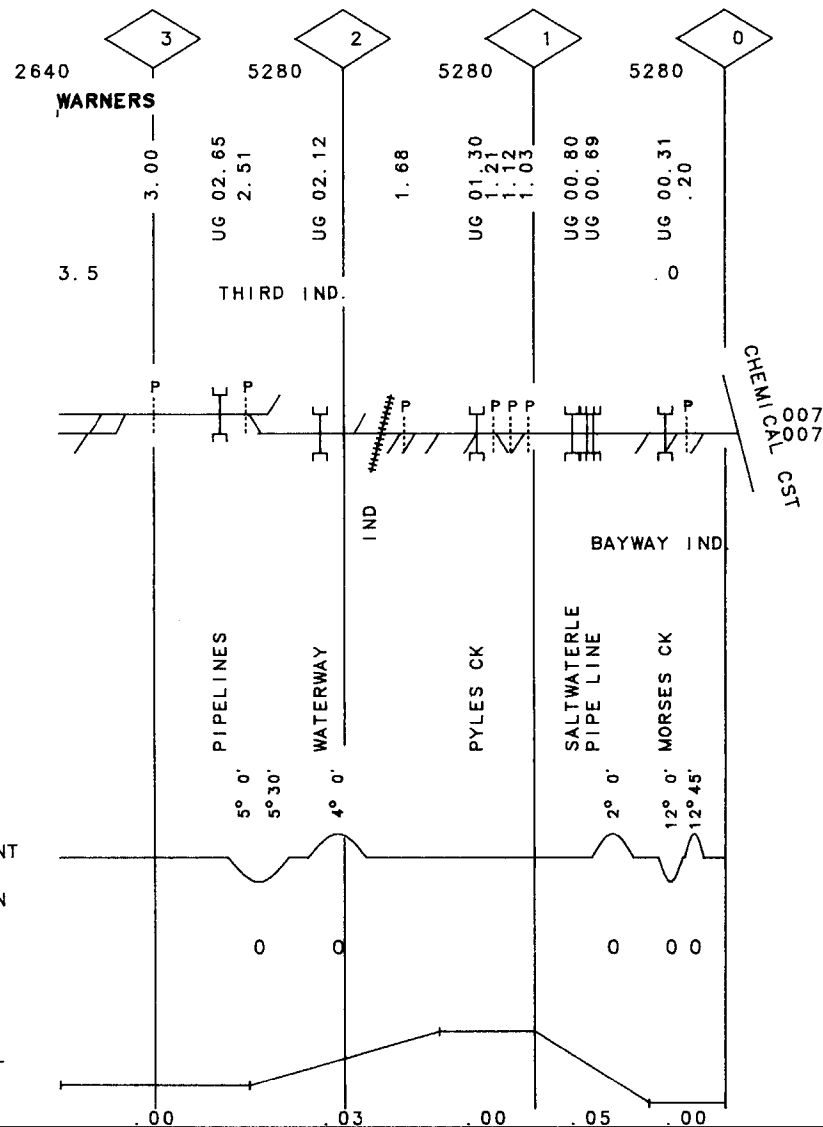
VALUATION  
TOWN

TREMLEY

V8281

BAYWAY

FACILITY



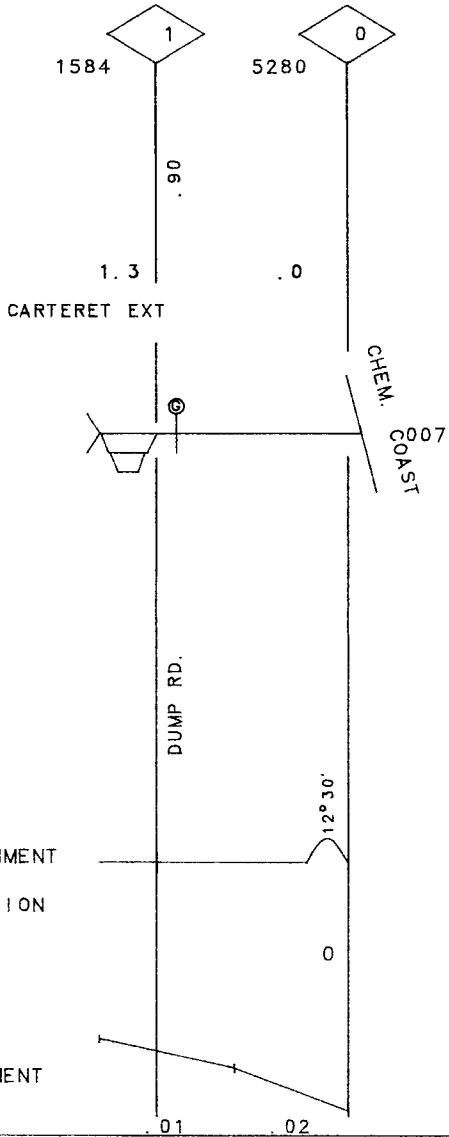
GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	30F86
BAL. CLEAN	
TONNAGE (MGT)	0.0
T. T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8281  
**RAHWAY**

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	81
TIES	81
UNDERCUTTING	
RAIL	00-18
BAL CLEAN	
TONNAGE (MGT)	0.0
T T SPEED	30
UG. CABLE	

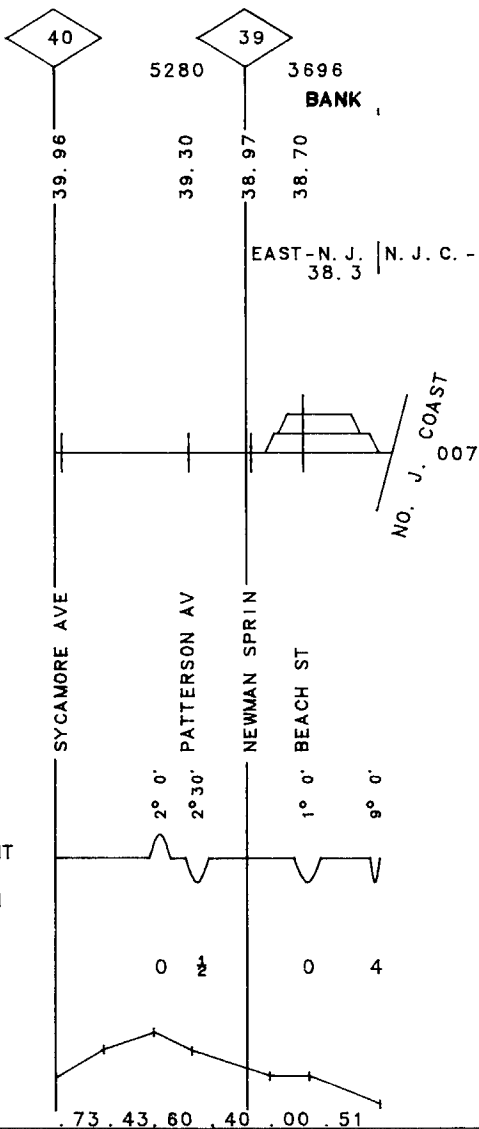
007

VALUATION  
TOWN

V8284  
SHREWSBURY

RED BANK

FACILITY



[illegible]VALUATION  
TOWN

W. EARLE

**E. EARLE**

V8284  
ROSEVELT

**CAMP WOOD**

## EAT ONT OWN

FACILITY

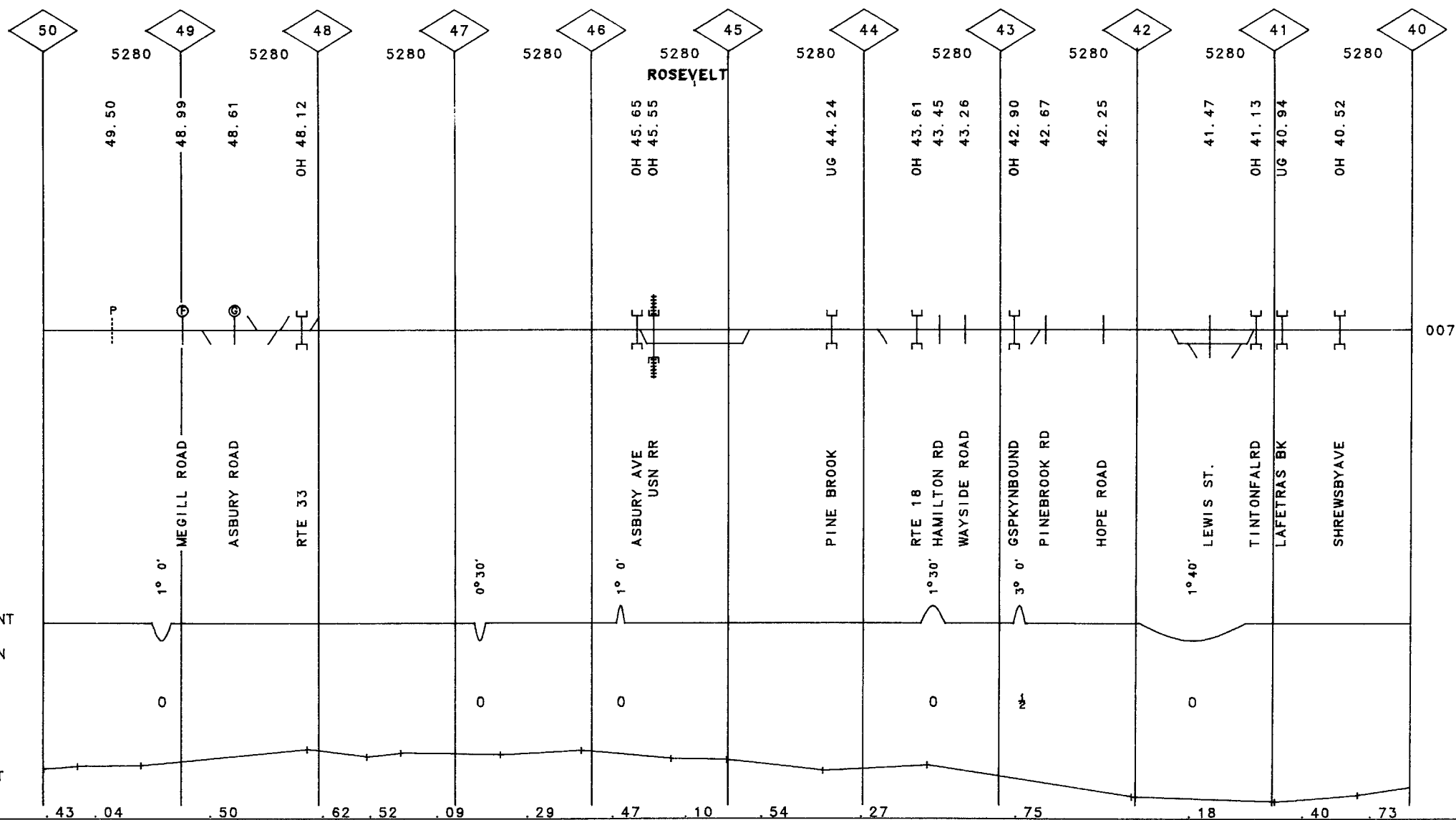
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



[illegible]

GRINDING	
SURFACING	
TIES	81
UNDERCUTTING	81
RAIL	
BAL. CLEAN	00-30
TONNAGE (MGT)	100-36 100-30 30F 00-30 00-27
T. T. SPEED	0.0
UG. CABLE	30

007

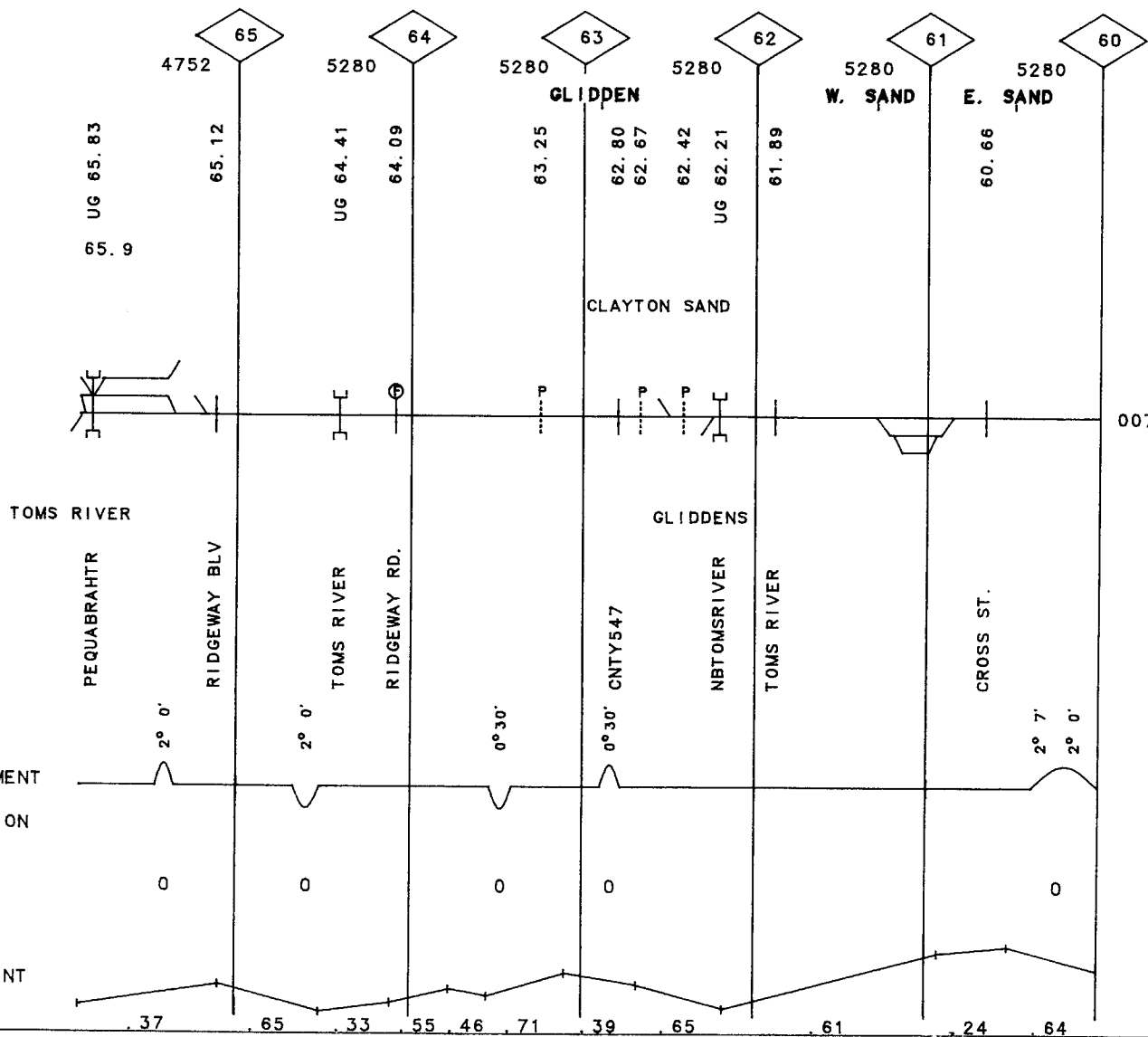
VALUATION  
TOWN

LAKEHURST

RIDGEWAY

V8284  
SOUTH LAKEWOOD

FACILITY



77  
NJ

63.00  
65.90

-MP

60.00  
63.00

MP

REV. 01/01/88

NJD

SOUTHERN SEC.  
SOUTHERN SEC.

14-0215

GRINDING					
SURFACING			81		
TIES			81		
UNDERCUTTING					
RAIL		00-12		1 00F	
BAL. CLEAN					
TONNAGE (MGT)			0.0		
T T SPEED			10		
UG. CABLE					

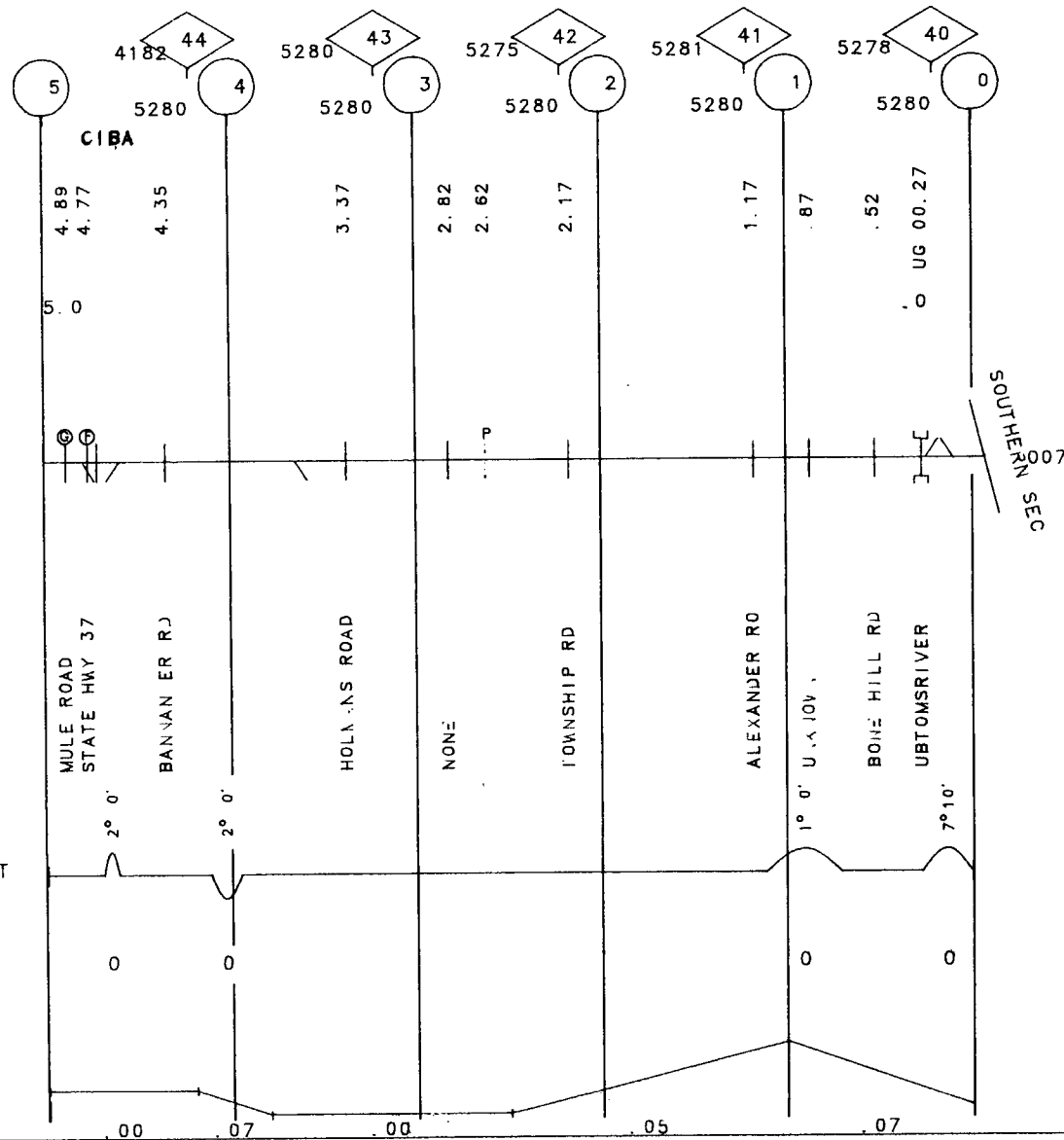
007

VALUATION  
TOWN

V8285

LAKEHURST

FACILITY



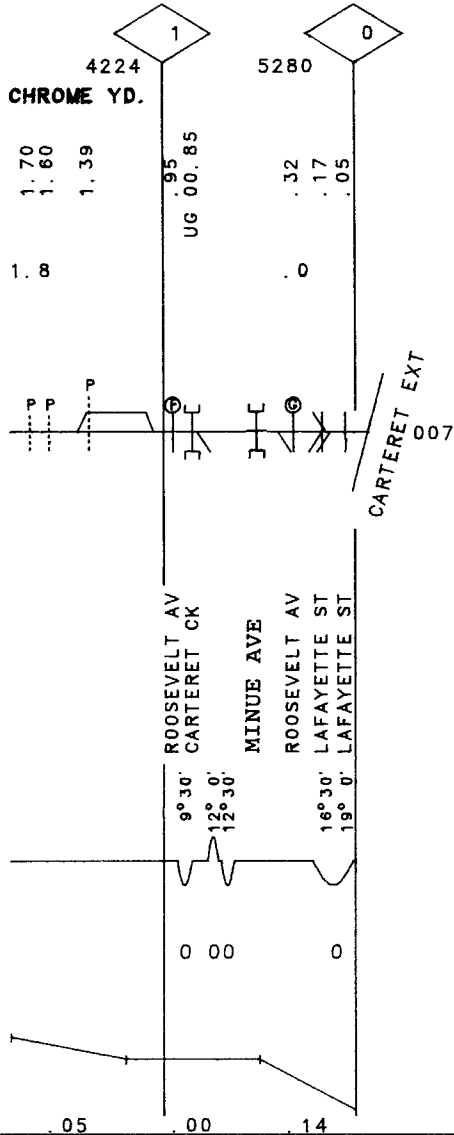
GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	30F86
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

CHROME V8281

FACILITY



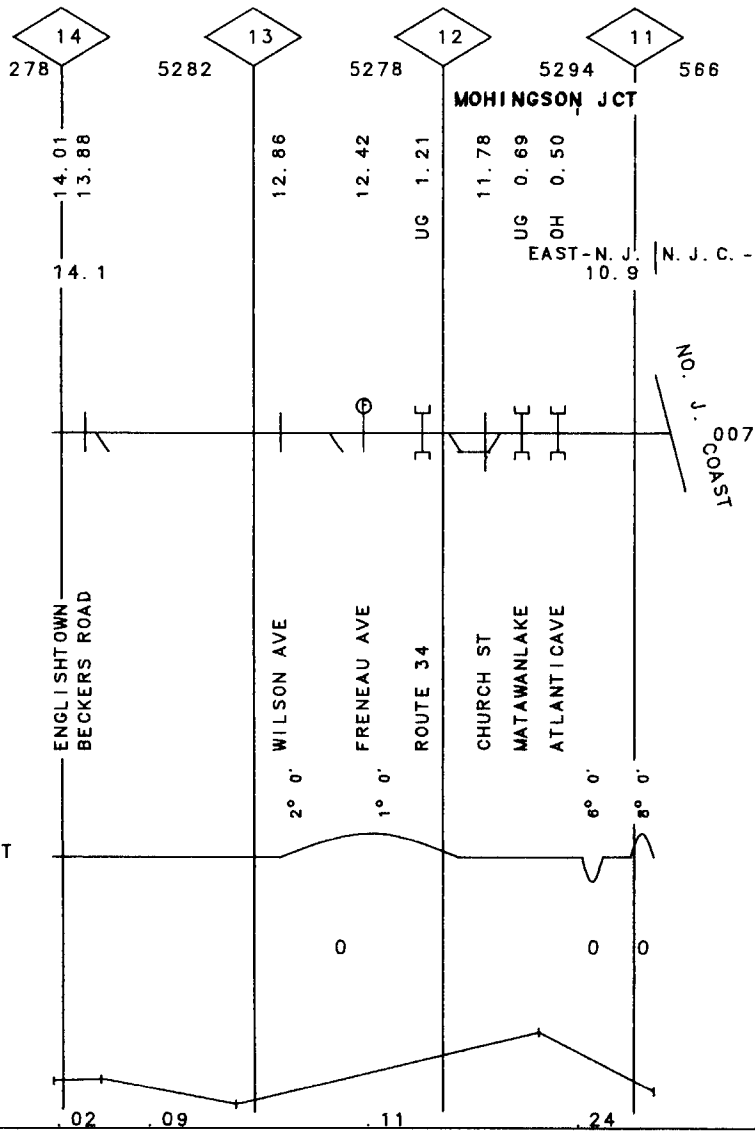
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	
T T SPEED	10
UG. CABLE	

007

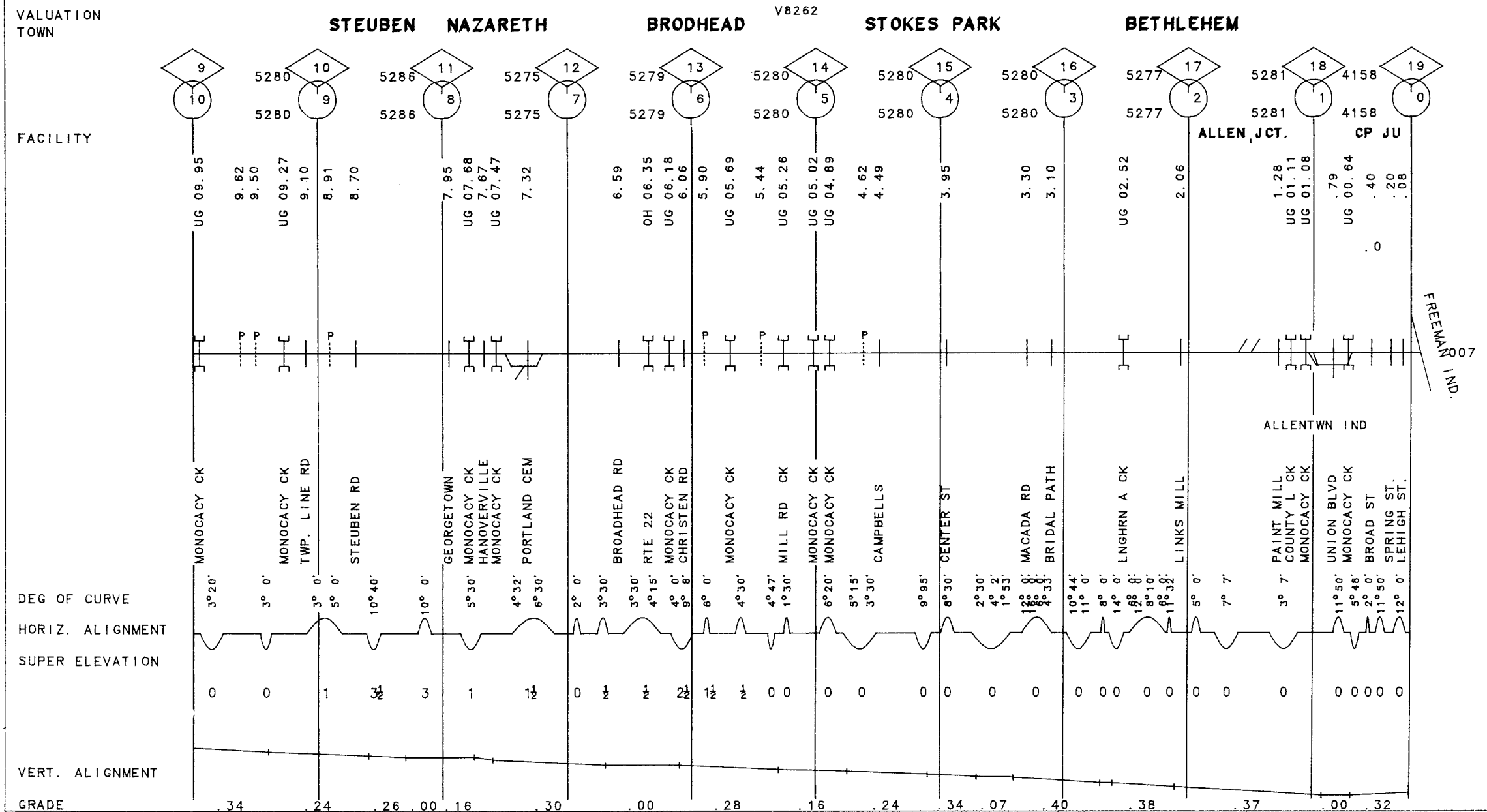
VALUATION  
TOWN

MORGANVILLE V8282  
FRENEAU MATAWAN

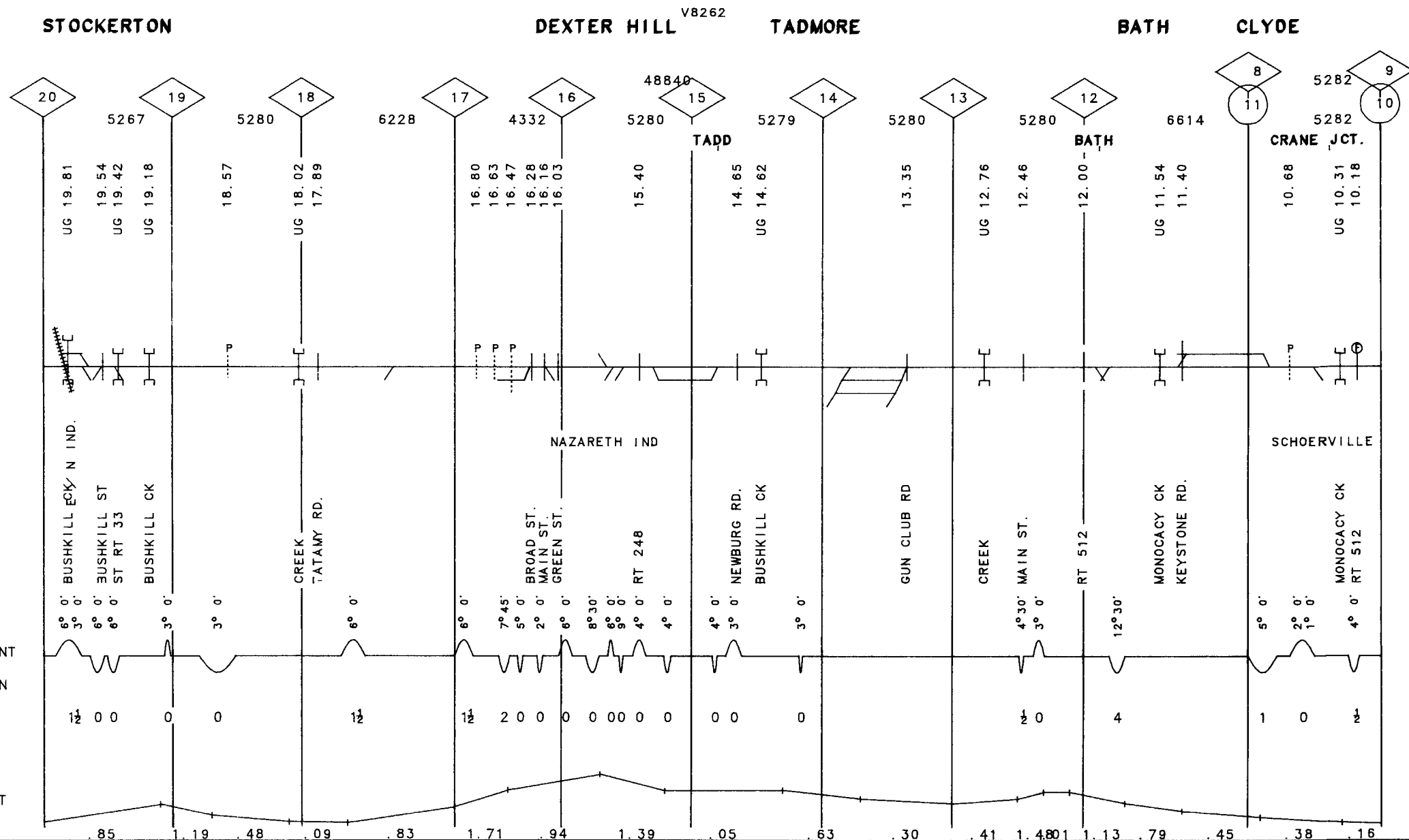
FACILITY



007





007

007

GRINDING	
SURFACING	86
TIES	85
UNDERCUTTING	
RAIL	30-32
BAL. CLEAN	30-34
TONNAGE (MGT)	0.1
T T SPEED	25
UG. CABLE	

007

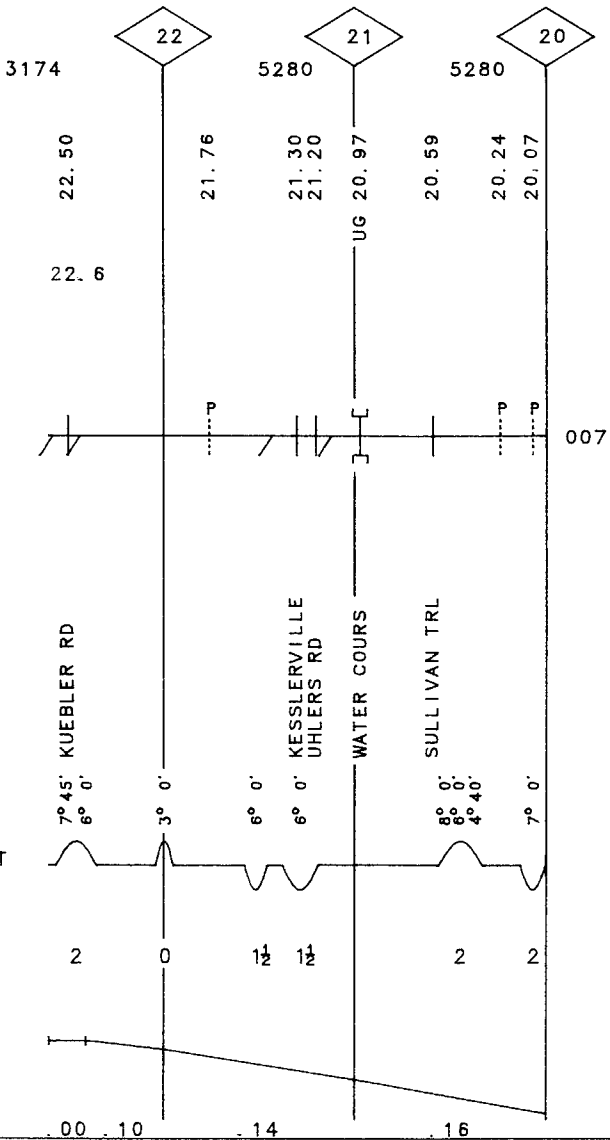
VALUATION  
TOWN

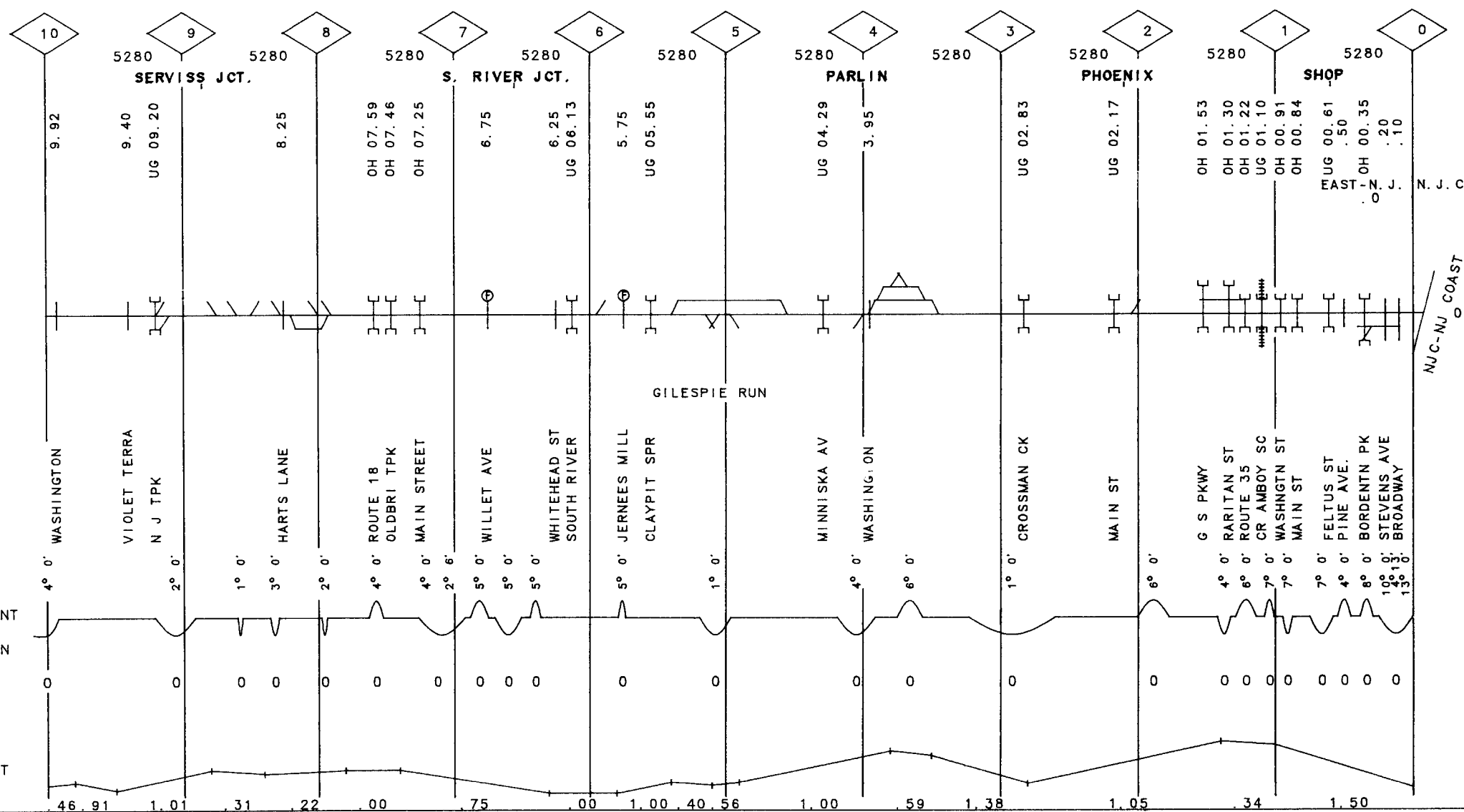
UHLERS

V8262

FACILITY

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



007

GRINDING			
SURFACING	81	86	
TIES	81	86	
UNDERCUTTING			
RAIL	80	-100-	V // 30F86 //
BAL. CLEAN			
TONNAGE (MGT)			
T T SPEED		10	
UG. CABLE		S	

007

VALUATION  
TOWN

V8501  
N. BRUNSWICK

FACILITY

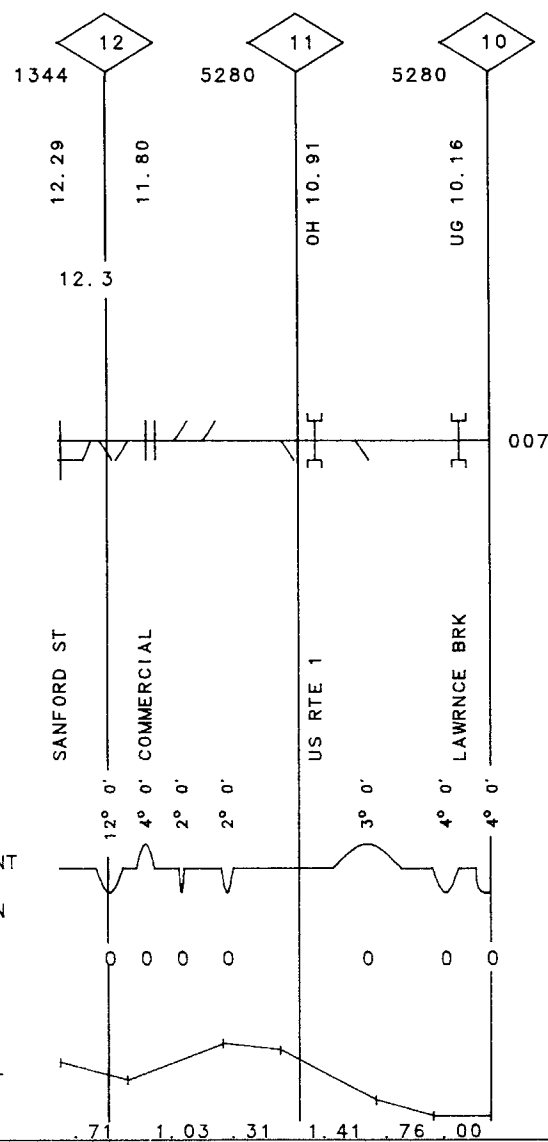
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



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

007

VALUATION  
TOWN

V8272  
**BAYONNE**

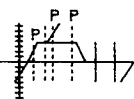
FACILITY

4224

.62  
.52  
.42  
.30  
.20

.8 .0

TEXACO



BAYONNE IND.  
1007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

15° 0'  
15° 0'  
12° 30'

0 0

VERT. ALIGNMENT

GRADE

.01 .06

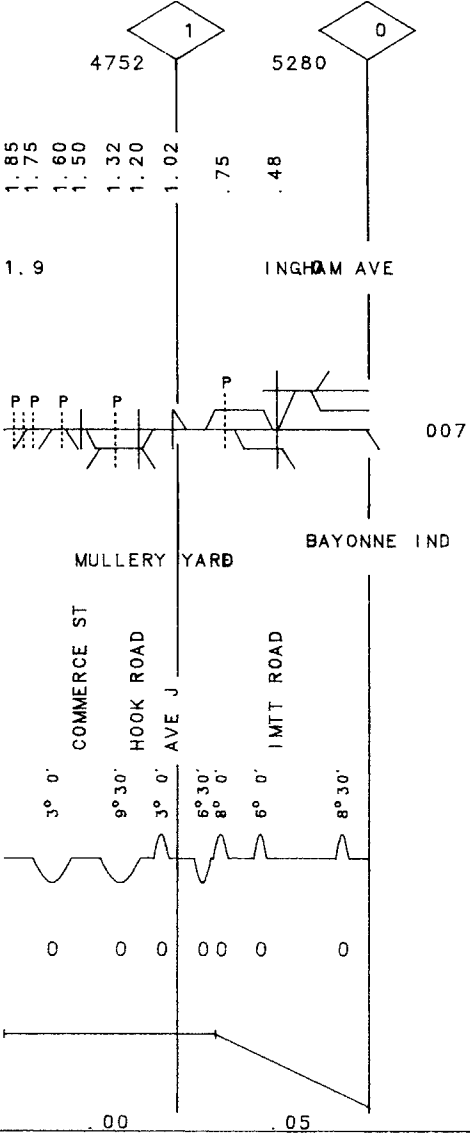
GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	30F86
BAL. CLEAN	
TONNAGE (MGT)	0.7
T.T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8272  
**BAYONNE**

FACILITY



GRINDING	
SURFACING	87
TIES	81
UNDERCUTTING	87
RAIL	
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

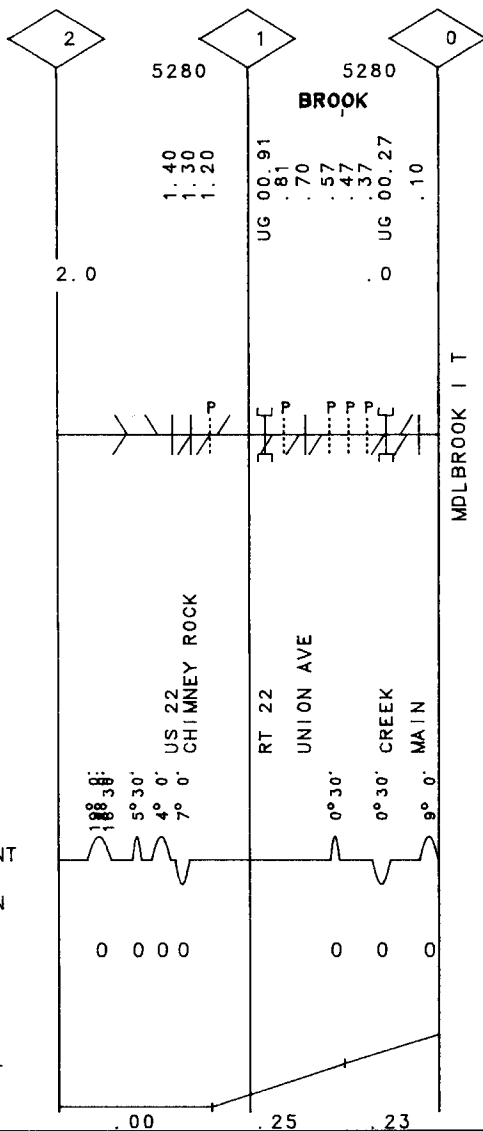
007

VALUATION  
TOWN

V8272

MANVILLE

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

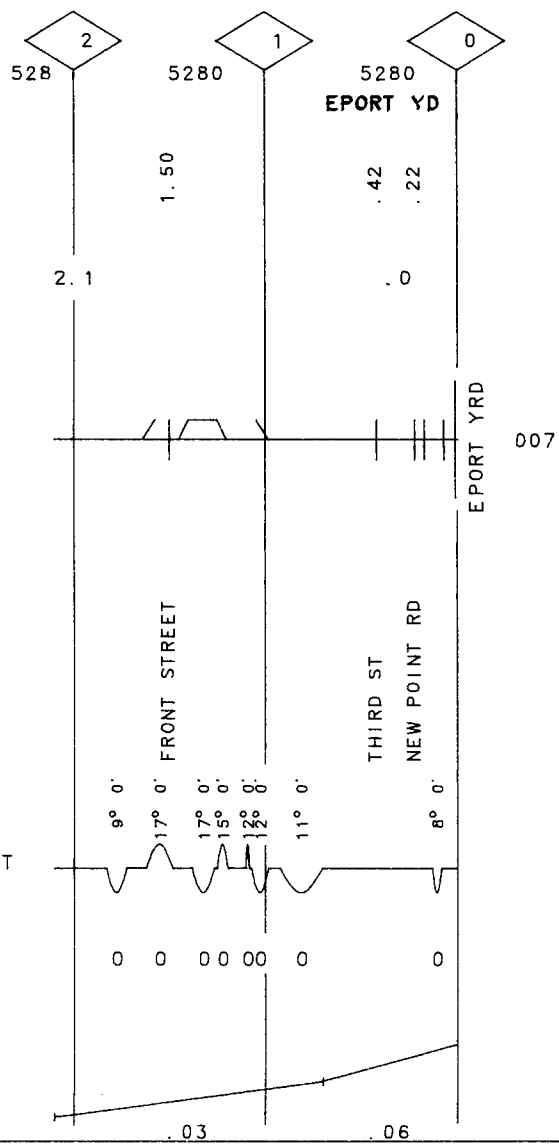
GRINDING	
SURFACING	
TIES	82
UNDERCUTTING	
RAIL	00-
BAL. CLEAN	
TONNAGE (MGT)	
T. T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8277

FACILITY



007



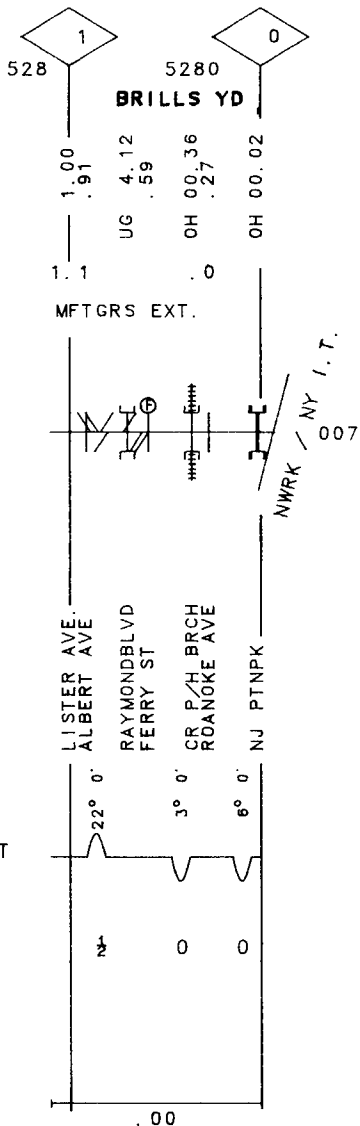
GRINDING	
SURFACING	■■■■■■■■■■
TIES	-----
UNDERCUTTING	
RAIL	---90---
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8274  
NEWARK

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

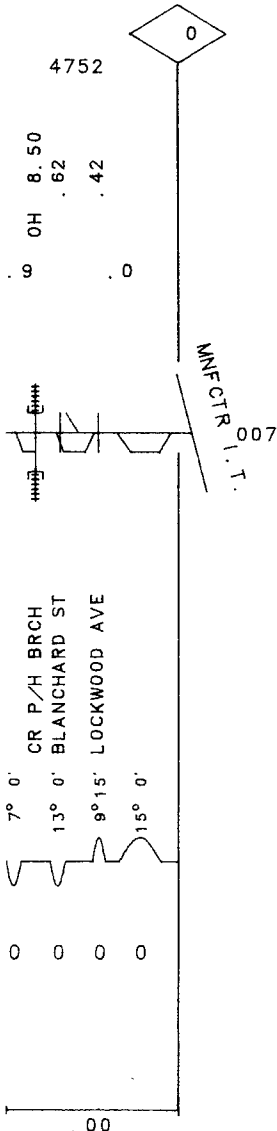
GRADE

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

007

VALUATION TOWN V8274

FACILITY



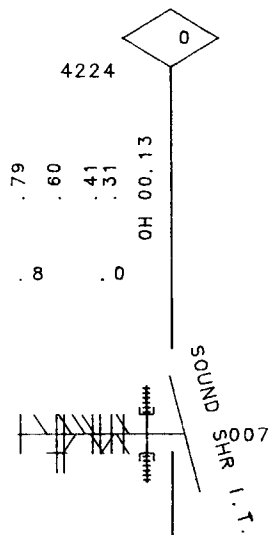
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	90-
BAL. CLEAN	
TONNAGE(MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8276

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION



VERT. ALIGNMENT

GRADE

.00

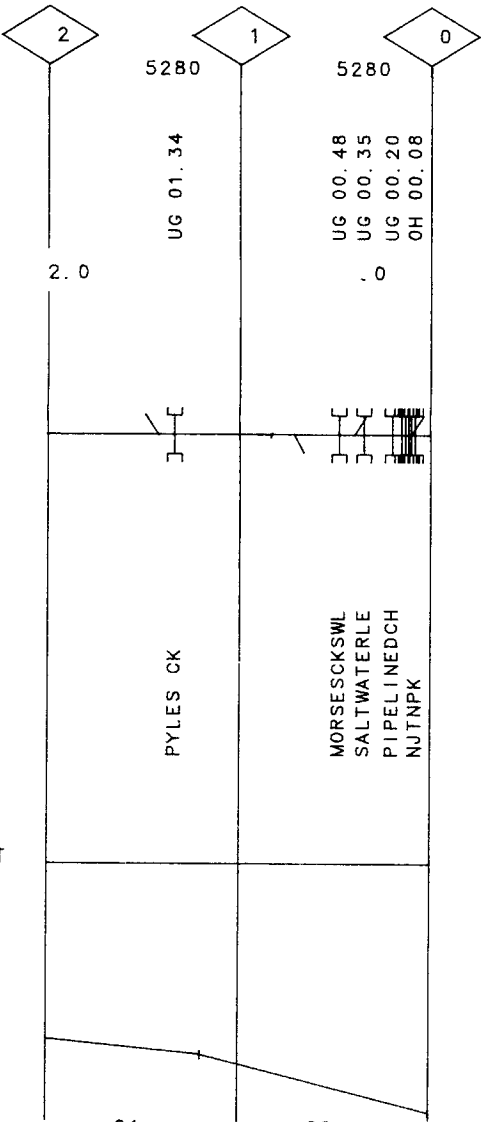
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-
BAL. CLEAN	
TONNAGE (MGT)	9.2
T.T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8276

FACILITY



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

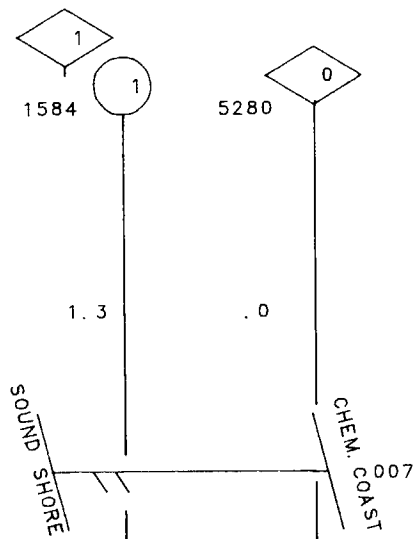
GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	30F86
BAL. CLEAN	
TONNAGE (MGT.)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8281

FACILITY



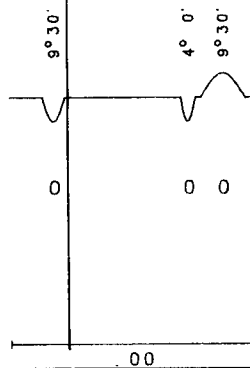
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	86
UNDERCUTTING	
RAIL	00-
BAL CLEAN	
TONNAGE(MGT)	0.3
T T SPEED	10
UG. CABLE	

007

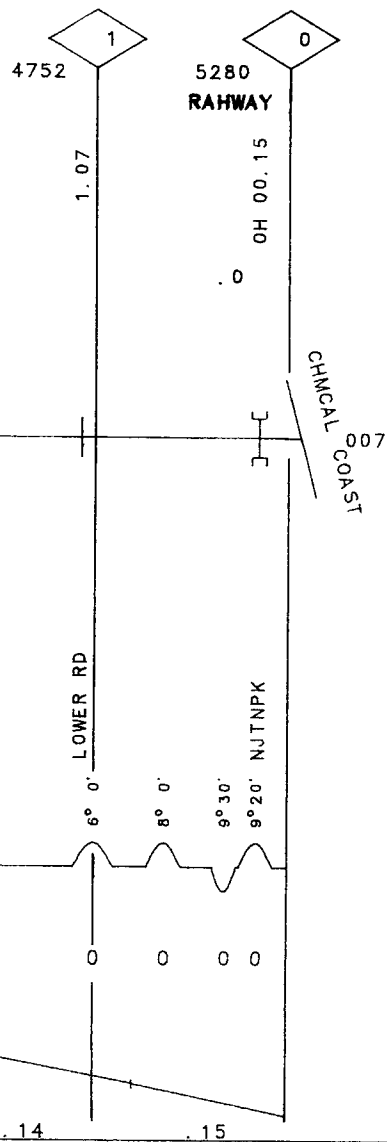
VALUATION  
TOWN

LINDEN

V8276

FACILITY

STILES YD



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	30F86
BAL. CLEAN	
TONNAGE (MGT)	0.4
T T SPEED	10
UG. CABLE	

007

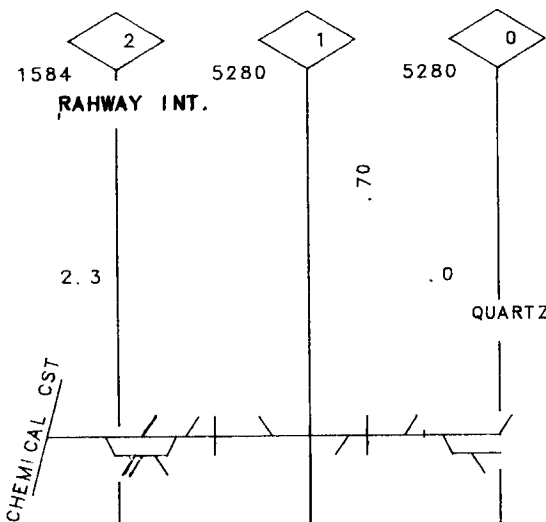
VALUATION  
TOWN

RAHWAY

V8281

AVENEL

FACILITY



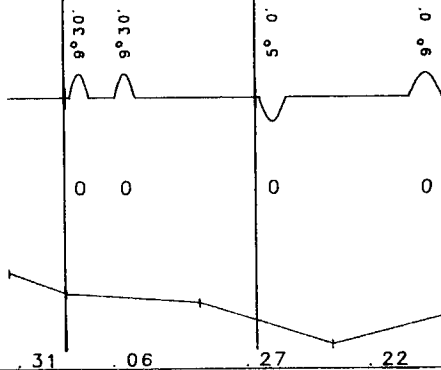
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	86
TIES	
UNDERCUTTING	
RAIL	30F86
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8281

FACILITY

3696

0

.7 .0

CARTERET I.T.

007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0

VERT. ALIGNMENT

GRADE

.00



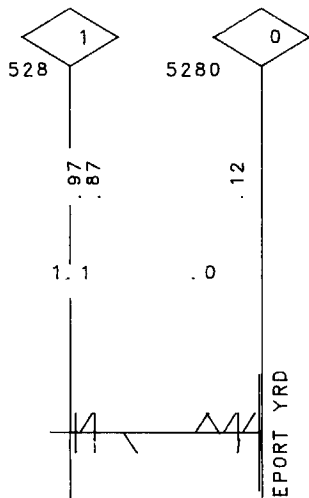
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-
RAIL CLEAN	
TONNAGE(MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8276

FACILITY



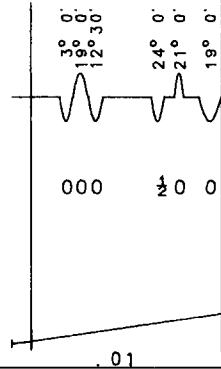
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

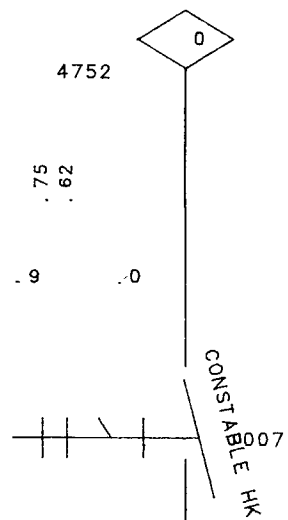


GRINDING	
SURFACING	86
TIES	1
UNDERCUTTING	
RAIL	30F86
BAL. CLEAN	
TONNAGE (MGT)	
T.T. SPEED	10
UG. CABLE	

007

VALUATION TOWN V8272

FACILITY



DEG OF CURVE

INGHAM AVE  
PIER ST.

12° 0' 14° 0' 14° 0'

HORIZ. ALIGNMENT

SUPER ELEVATION

0 0 0

VERT. ALIGNMENT

GRADE

.00

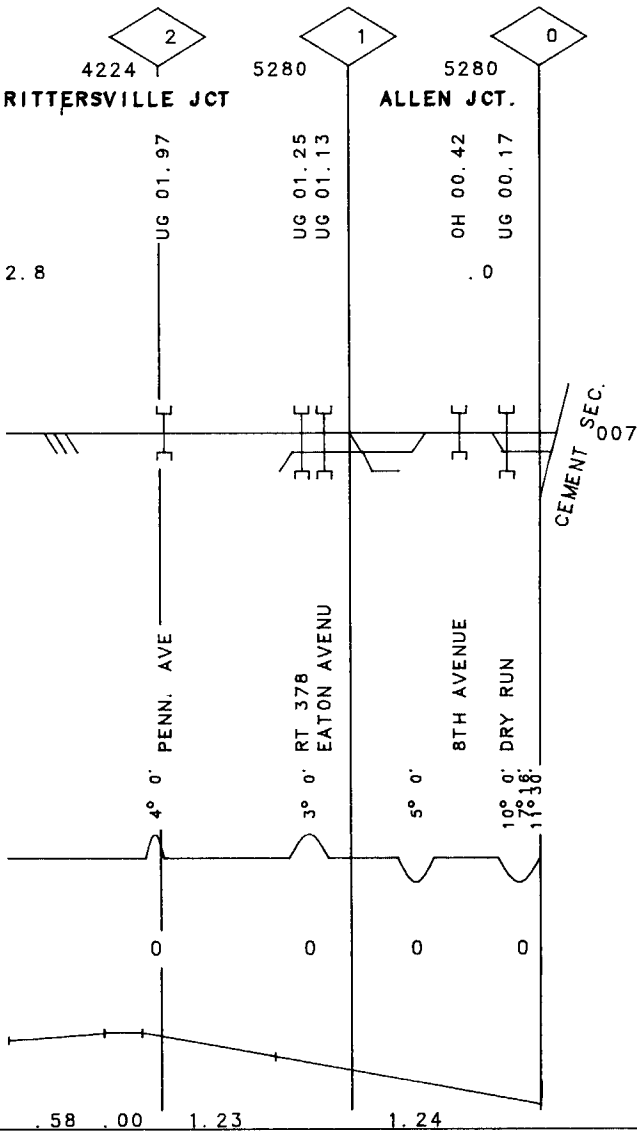
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	90-18
BAL. CLEAN	
TONNAGE (MGT.)	
T.T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8271  
BETHLEHEM

FACILITY



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

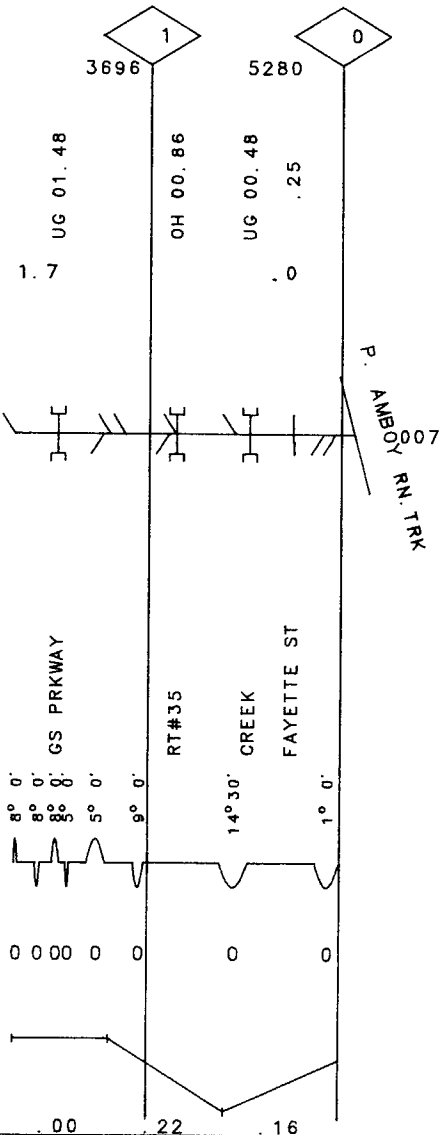
007

VALUATION  
TOWN

V8276

FACILITY

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



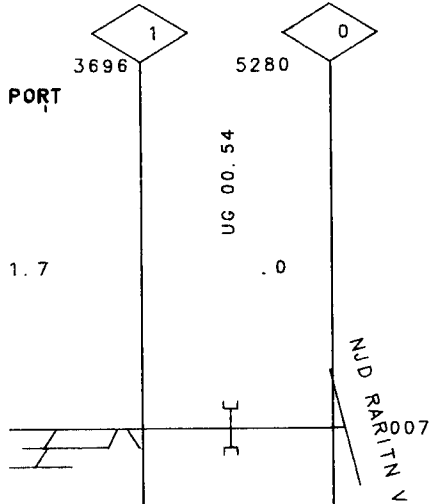
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8272  
MANVILLE

FACILITY



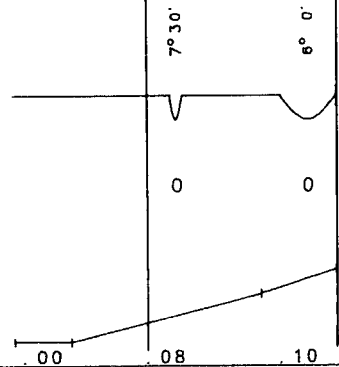
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

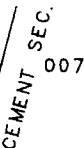


007

**SCHOENERSVILLE**

V8262

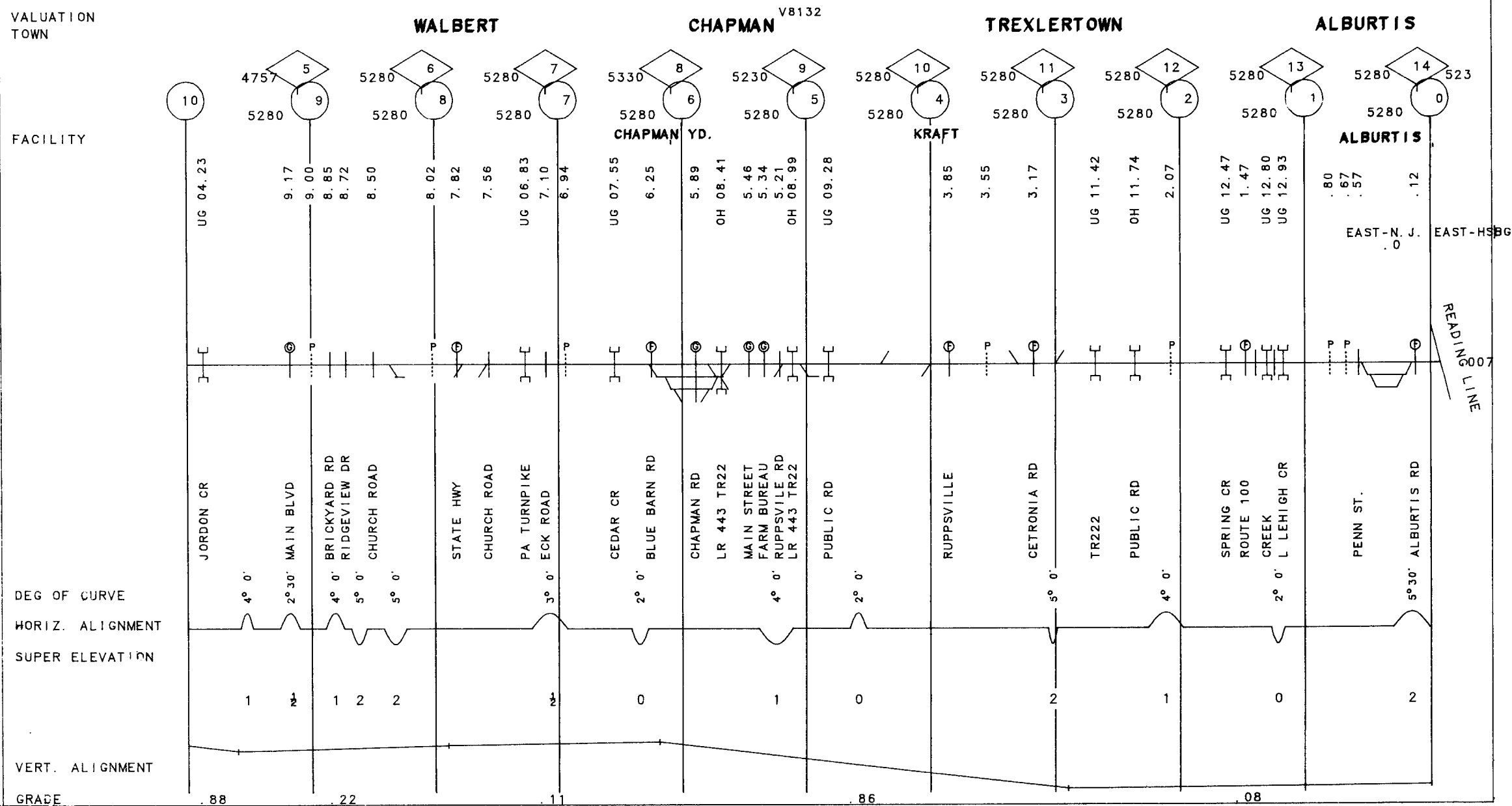
FACILITY



007SDG





007

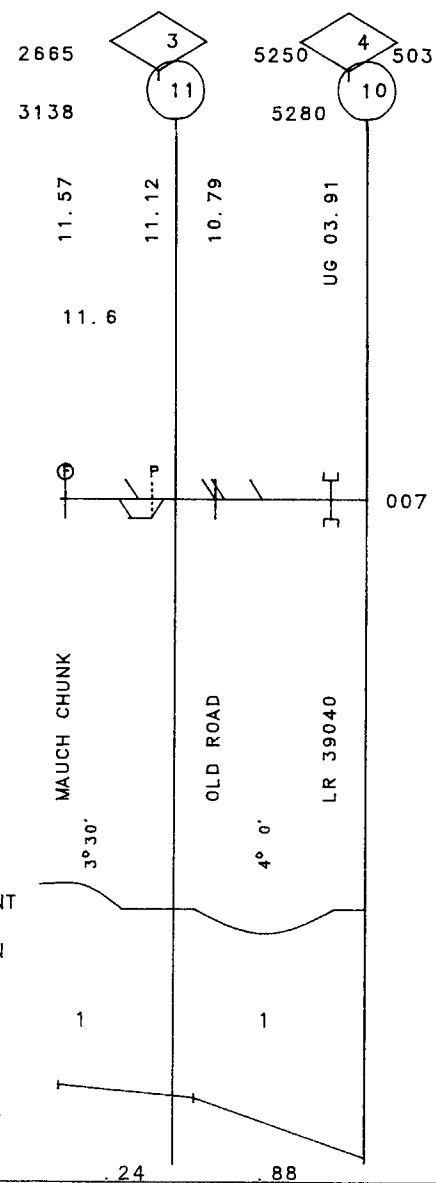
GRINDING	
SURFACING	87
TIES	86
UNDERCUTTING	
RAIL	00-23
BAL. CLEAN	
TONNAGE (MGT)	0.0
T T SPEED	30
UG. CABLE	

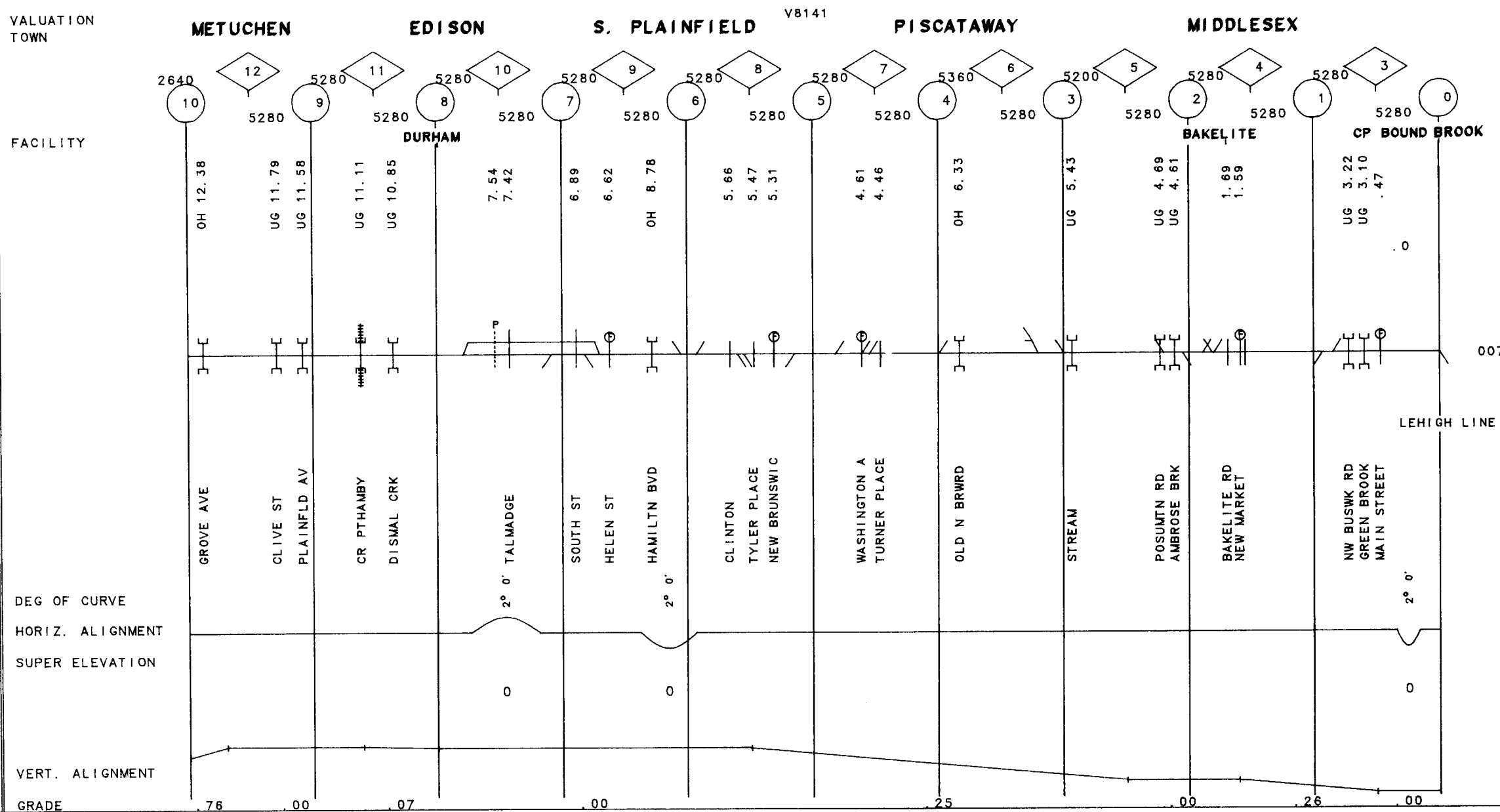
007

VALUATION  
TOWN

V8132  
SEIPLE

FACILITY



[illegible]

007

	001	007			
GRINDING					
SURFACING	70E		70E		
TIES	70		71		77
UNDERCUTTING					
RAIL	36-28	36-28	36	-	
BAL CLEAN			75		
TONNAGE(MGT)					
T T SPEED	10	10			
UG. CABLE					

007

GRINDING	
SURFACING	53J
TIES	57
UNDERCUTTING	
RAIL	36-50
BAL CLEAN	
TONNAGE(MGT)	
T T SPEED	10
UG. CABLE	

002

VALUATION  
TOWN

CATASAUQUA

V8207  
FULLERTON

ALLENTOWN

FACILITY

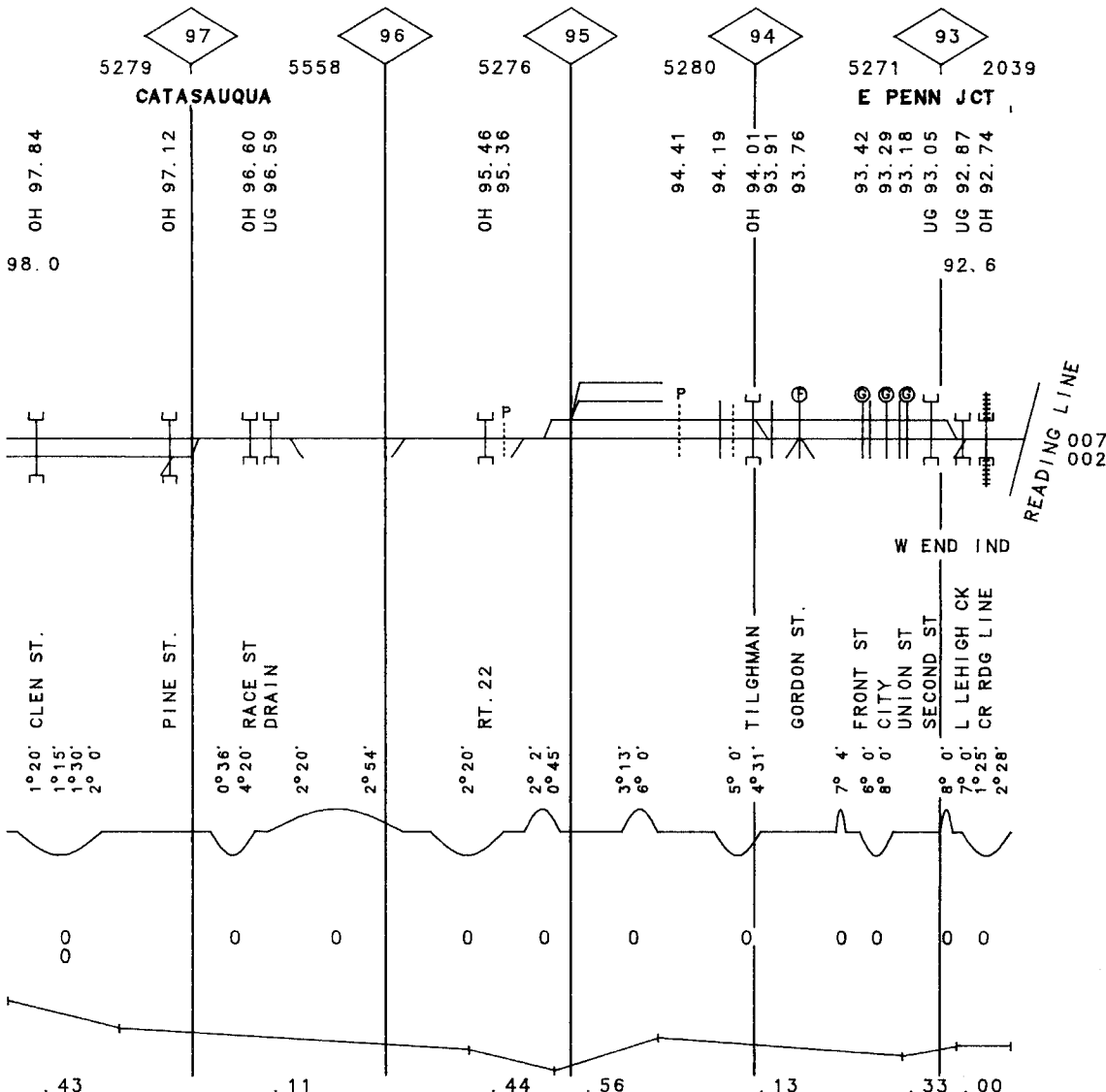
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

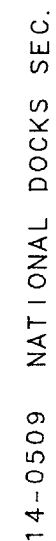
VERT. ALIGNMENT

GRADE



002007

## TUNNEL



VALUATION  
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

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

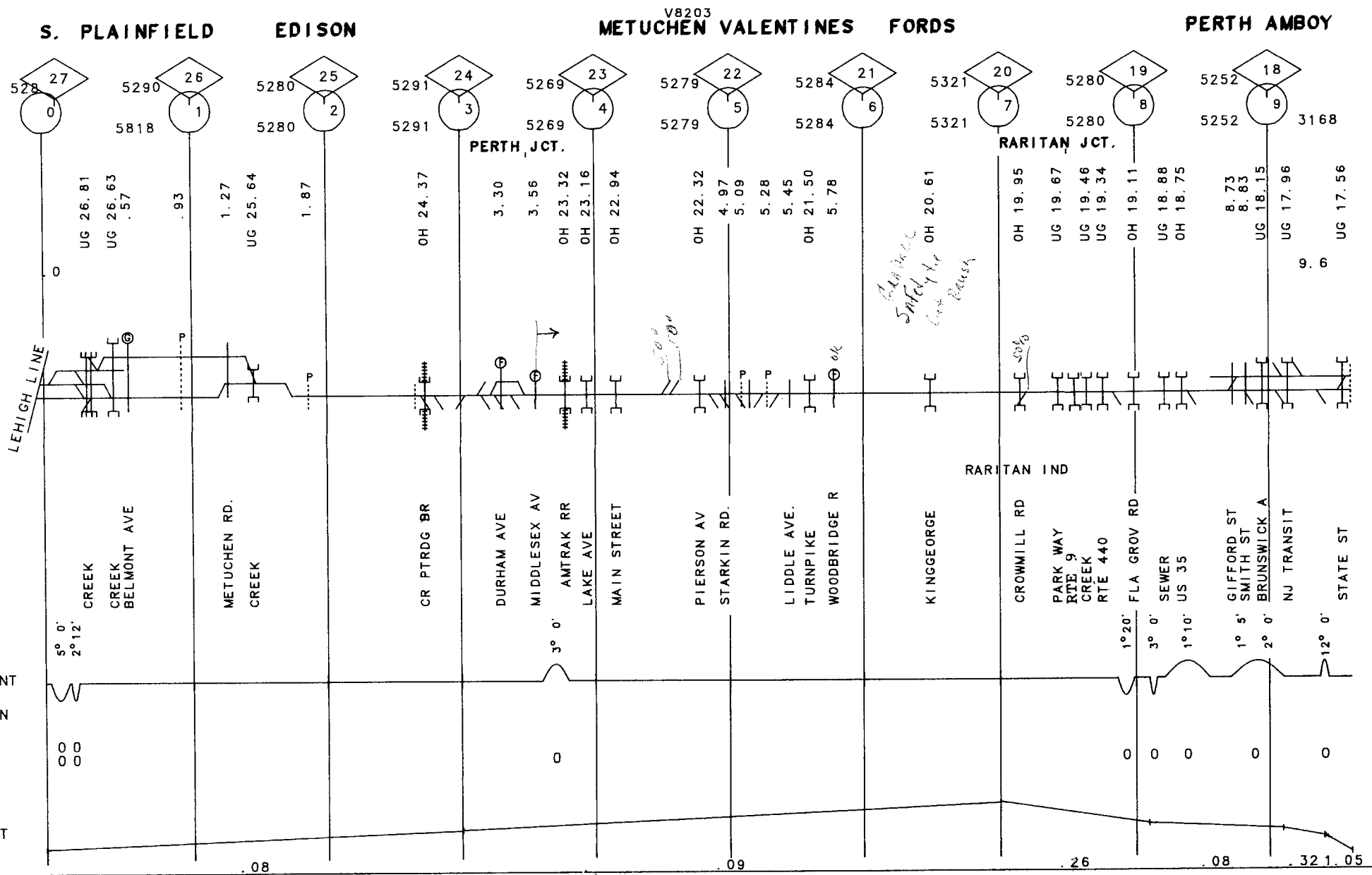
PSG	
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	
T T SPEED	10
UG. CABLE	

GRINDING	
SURFACING	
TIES	79
UNDERCUTTING	
RAIL	36-
BAL. CLEAN	
TONNAGE(MGT)	0.0
T T SPEED	10
UG. CABLE	

GRINDING	
SURFACING	
TIES	79
UNDERCUTTING	
RAIL	36-
BAL. CLEAN	
TONNAGE(MGT)	0.0
T T SPEED	10
UG. CABLE	

PSG

007



PSG  
007

GRINDING	
SURFACING	79F
TIES	79
UNDERCUTTING	
RAIL	90
BAL. CLEAN	-
TONNAGE (MGT)	0.0
T T SPEED	10
UG. CABLE	

007

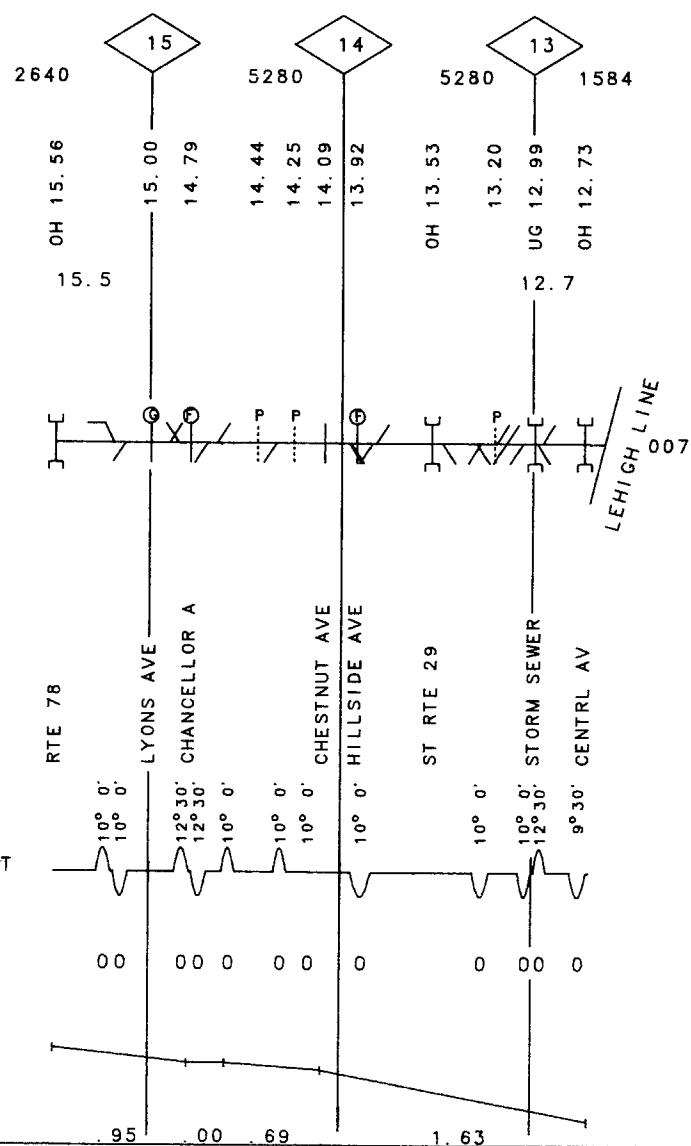
VALUATION  
TOWN

IRVINGTON

V8201

HILLSIDE

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



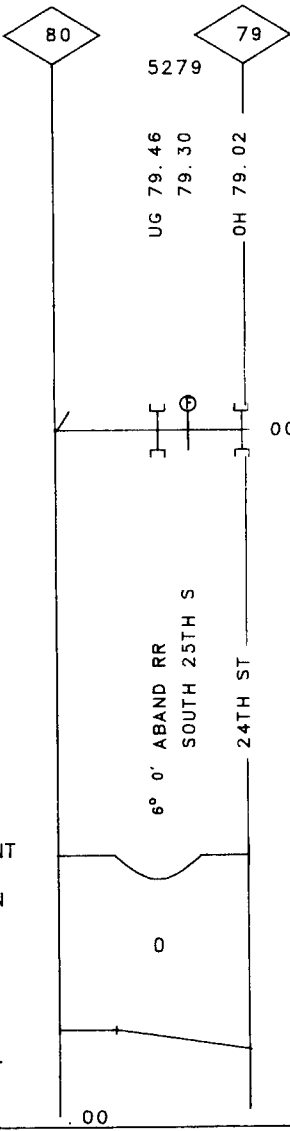
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	90-
BAL. CLEAN	
TONNAGE (MGT)	0.0
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

FACILITY

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



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

007

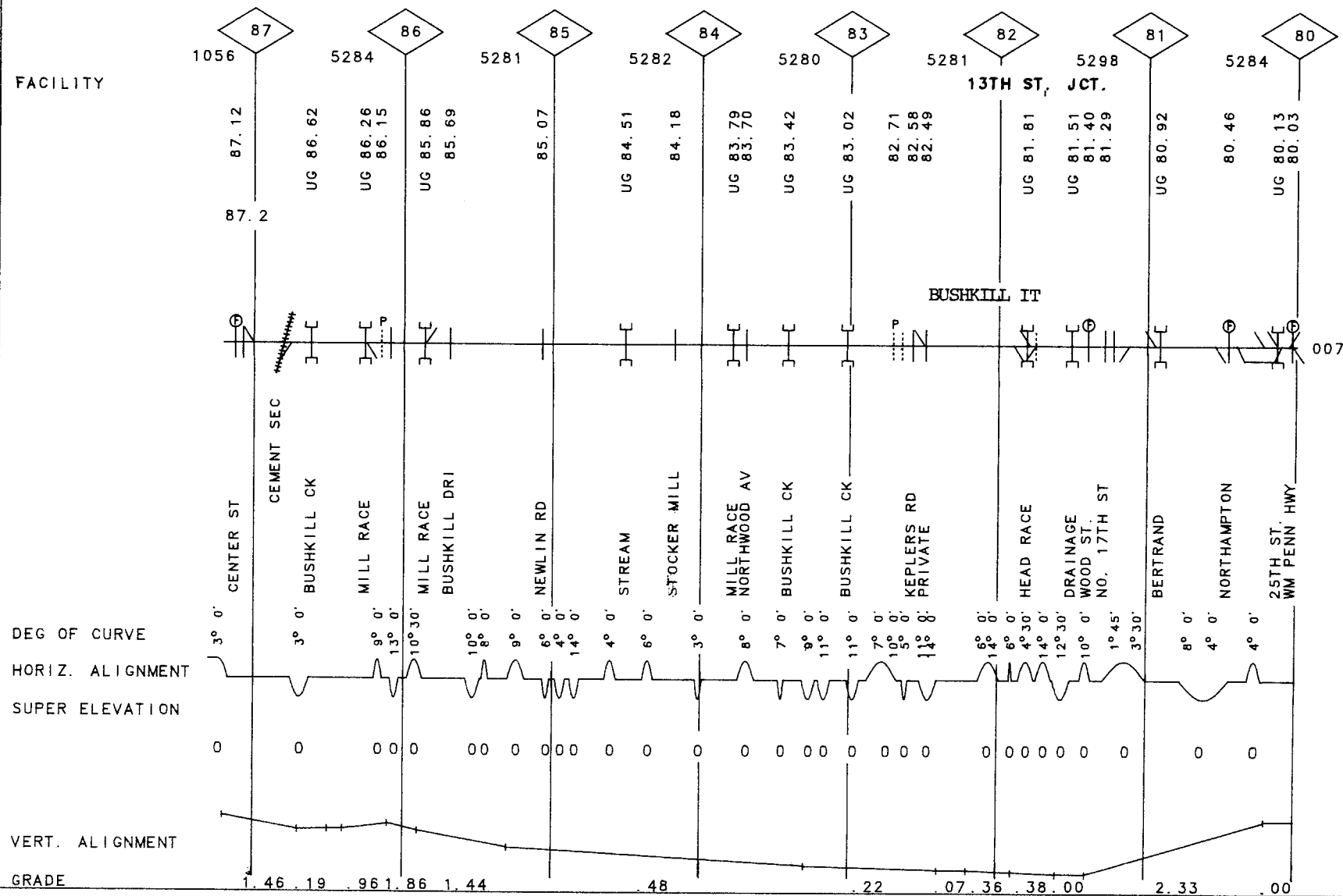
VALUATION  
TOWN

V8206

KEPLERS MILLS

ALTA

FACILITY

14-0513 E / N R. T.  
E / N I. T.

REV. 01/01/88

MP 80.00 -MP 81.90

81.90 87.20

PA

115

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-
BAL. CLEAN	
TONNAGE (MGT)	1.0
T T SPEED	10
UG. CABLE	

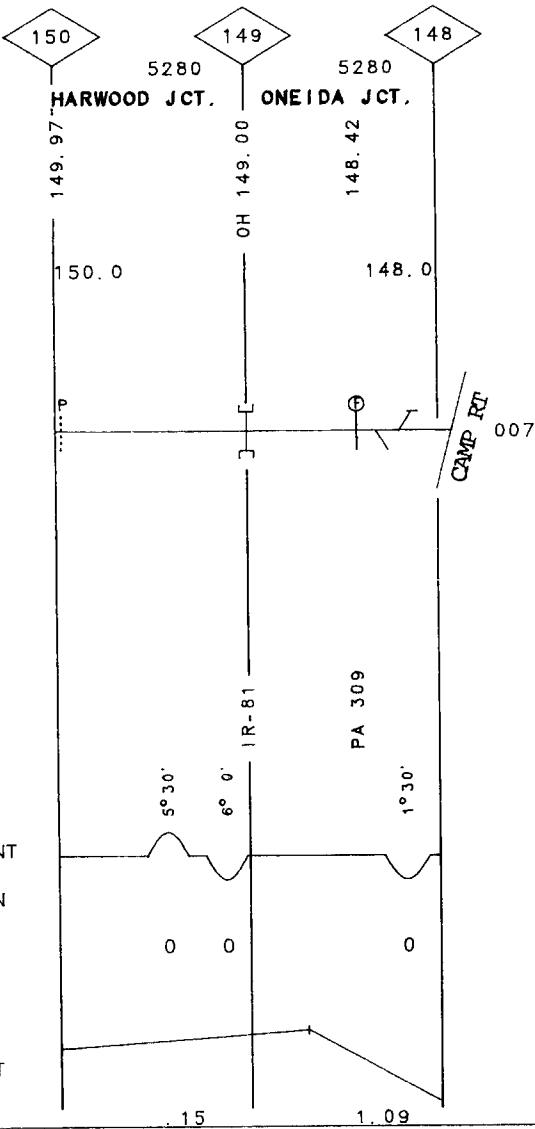
007

VALUATION  
TOWN

V8210  
HAZELTON

FACILITY

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



GRINDING	
SURFACING	87
TIES	86
UNDERCUTTING	
RAIL	36
BAL. CLEAN	86
TONNAGE (MGT)	1.0
T T SPEED	30
UG. CABLE	

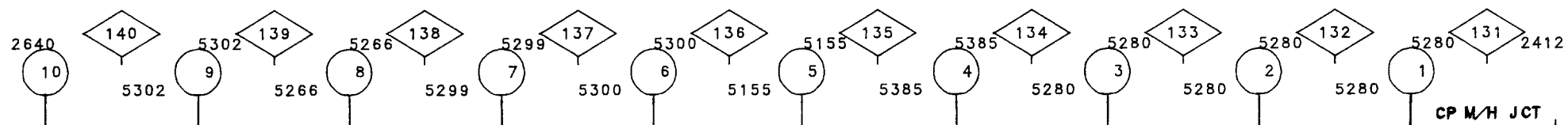
007

VALUATION  
TOWN

HAZLE CREEK JCT WEATHERLY BLACK CREEK JCT

HINKLES

FACILITY



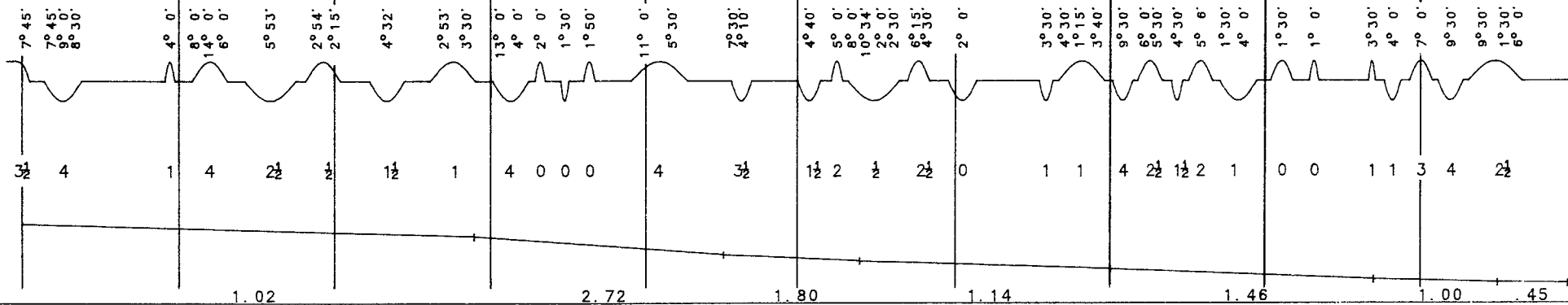
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



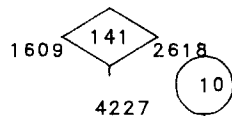
GRINDING	
SURFACING	87
TIES	86
UNDERCUTTING	
RAIL	36-
BAL. CLEAN	
TONNAGE (MGT)	1.0
T.T. SPEED	30
UG. CABLE	

007

VALUATION  
TOWN

V8212  
ASHMORE JCT

FACILITY



ASHMORE

UG 141.21  
UG 140.82

10.8

FRLAND RN TK



HAZLETON RUN

HAZLE CK.  
HAZLE CK.

DEG OF CURVE

1°30' 0°45' 6°30'

HORIZ. ALIGNMENT

SUPER ELEVATION

0 0 4

VERT. ALIGNMENT

GRADE

1.02

GRINDING					
SURFACING					
TIES		78		87	86
UNDERCUTTING					
RAIL			36-		
BAL. CLEAN					86
TONNAGE (MGT)		0.0		1.0	
T T SPEED		10	05		
UG. CABLE					

007

VALUATION  
TOWN

FACILITY

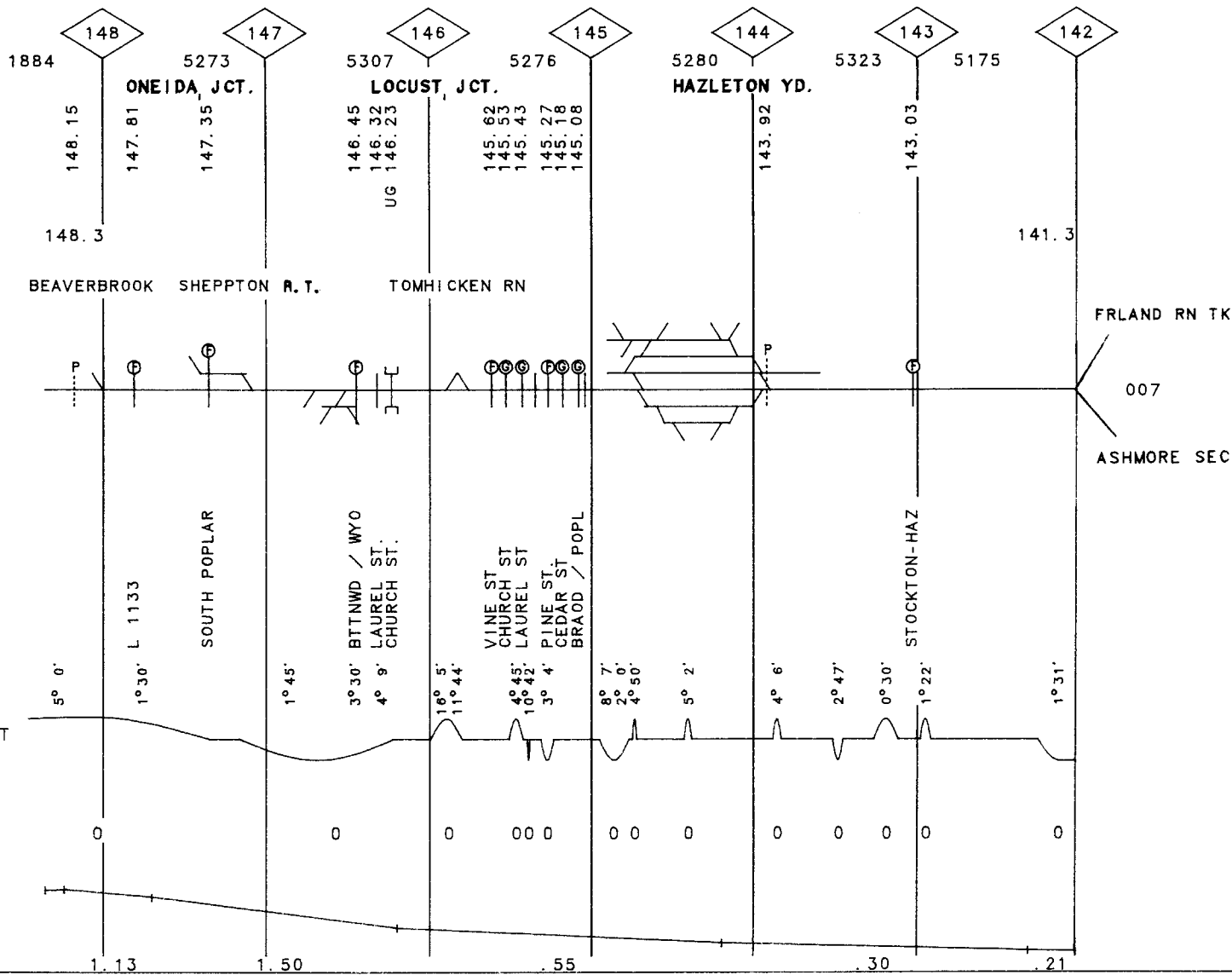
DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V8212  
HAZLETON

ASHMORE JCT



GRINDING	
SURFACING	*****
TIES	----- 81 -----
UNDERCUTTING	
RAIL	----- 00 -----
BAL. CLEAN	
TONNAGE(MGT)	1 0.0
T T SPEED	10
UG. CABLE	

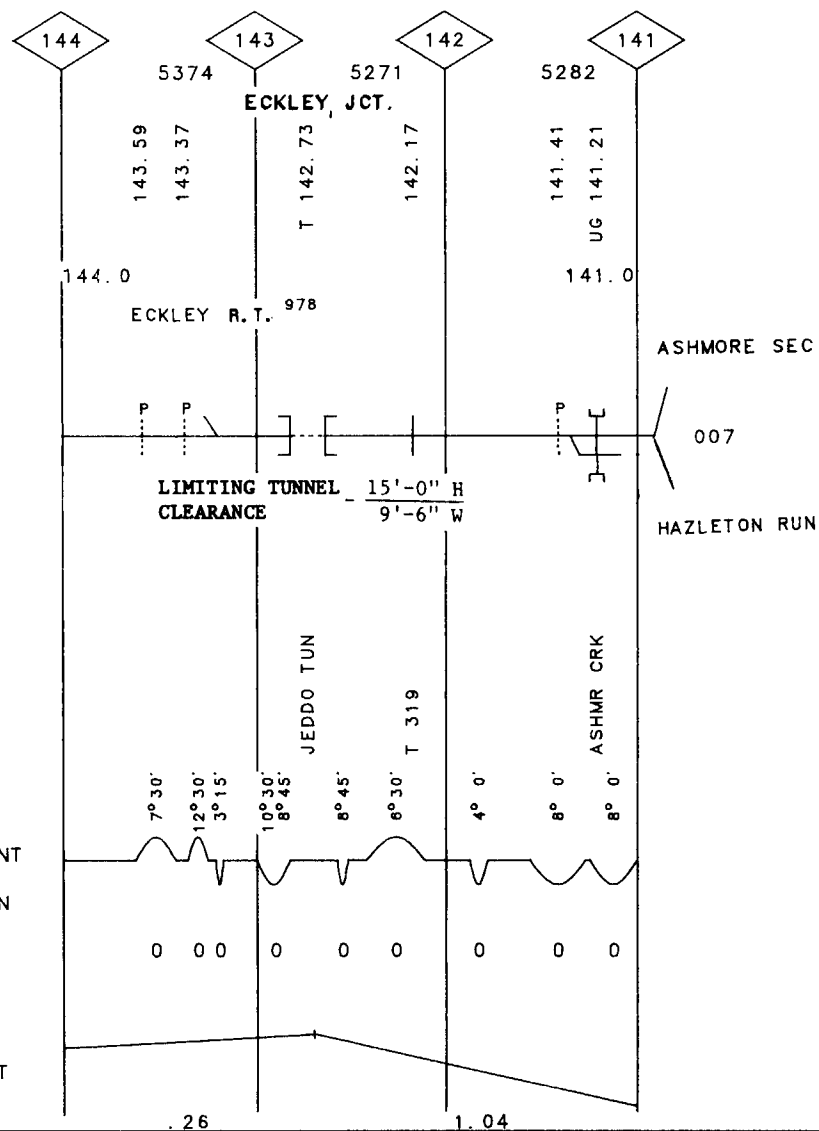
007

VALUATION  
TOWN

VB212

ASHMORE JCT

FACILITY



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	10-2 2
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

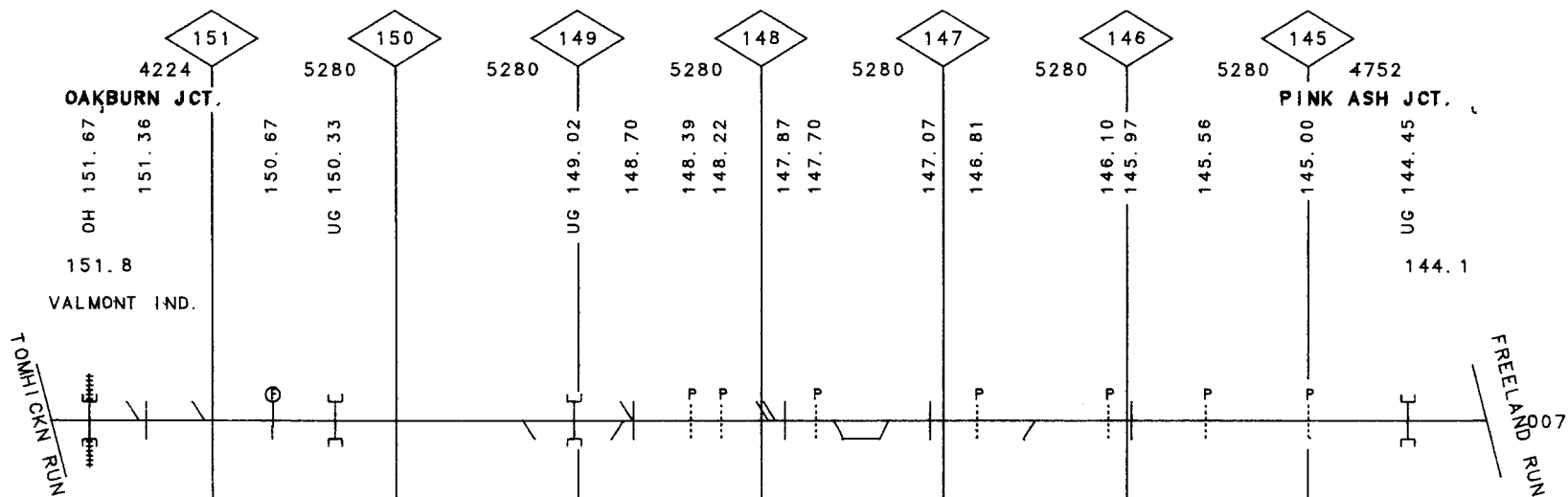
007

VALUATION  
TOWN

V8212  
VEXIT JCT.

ELKRAM

FACILITY



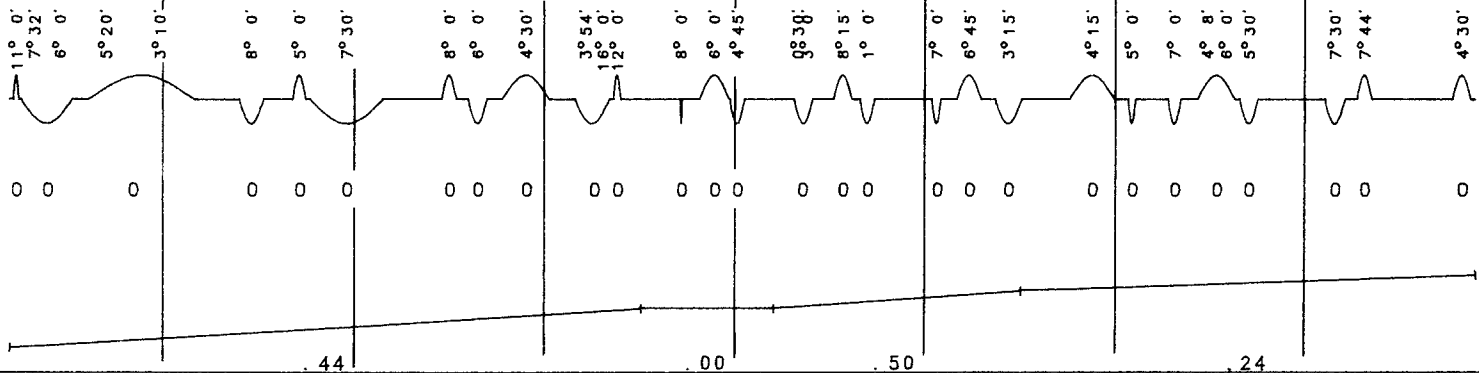
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

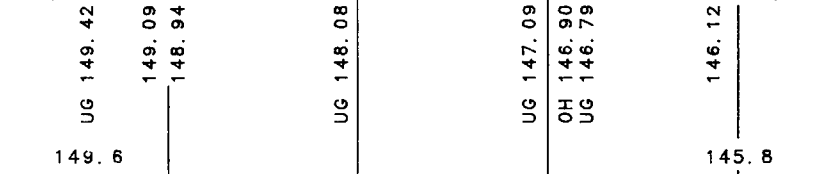
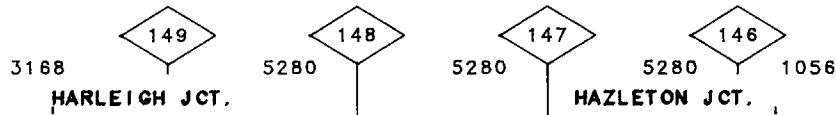




V8212

CRANBERRY JCT.

FACILITY



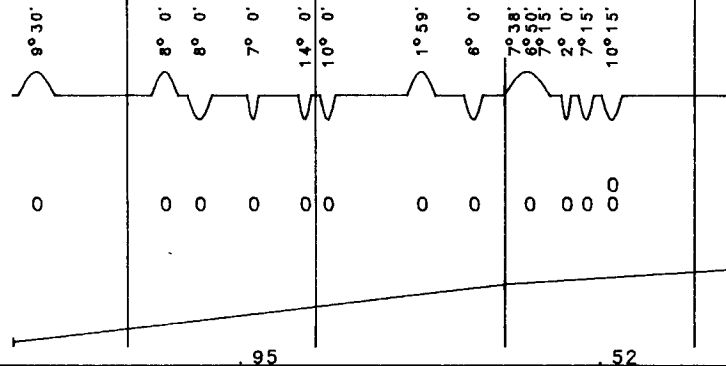
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	36-
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

SLY

007

GRINDING	
SURFACING	87
TIES	87
UNDERCUTTING	
RAIL	36-
BAL. CLEAN	
TONNAGE (MGT)	1.0
T T SPEED	10
UG. CABLE	

GRINDING		
SURFACING	SOLD	
TIES		
UNDERCUTTING		
RAIL	31-49	
BAL CLEAN		
TONNAGE (MGT)		
T T SPEED	10	
UG. CABLE		

GRINDING		
SURFACING	SOLD	
TIES		
UNDERCUTTING		
RAIL	31-47	
BAL CLEAN		
TONNAGE (MGT)		
T T SPEED	10	
UG. CABLE		

007

VALUATION  
TOWN

ODENWELDER EASTON V8269 V8268

FACILITY

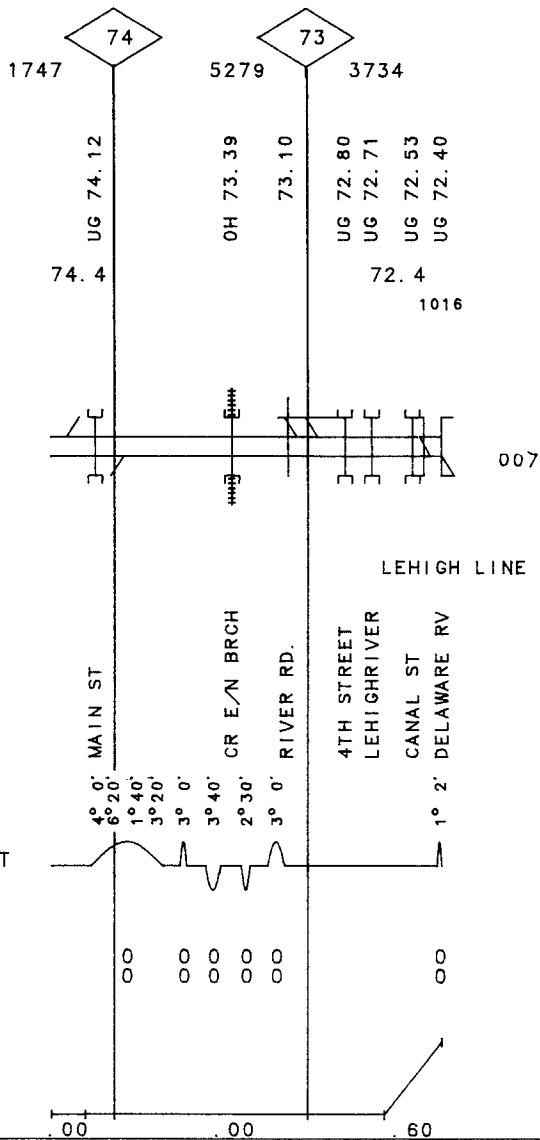
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

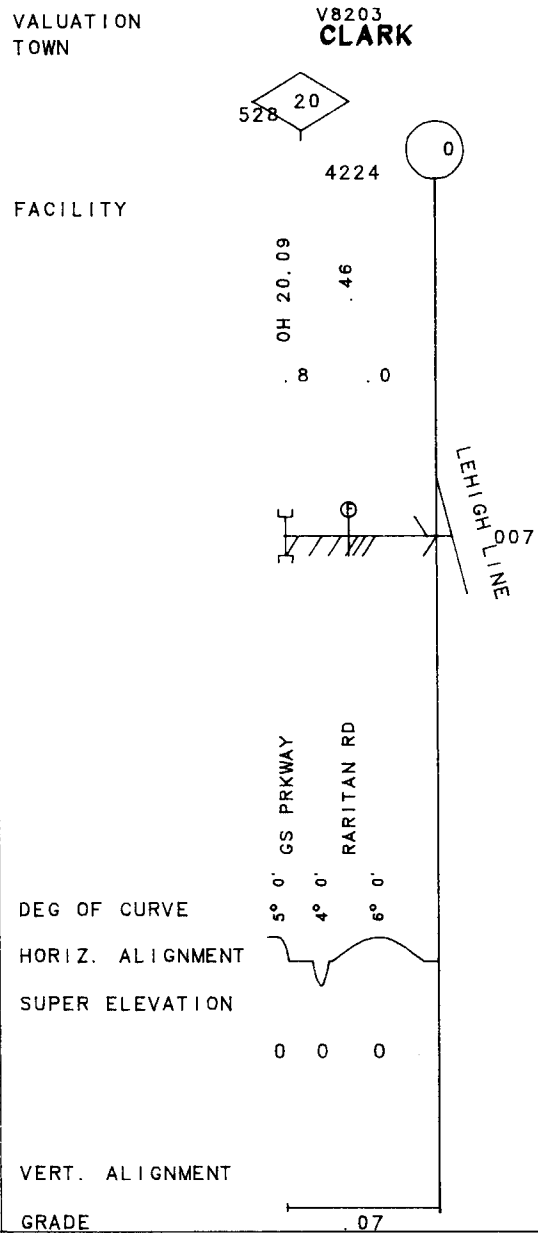
VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	67-80
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007



007VALUATION  
TOWN

**GREENSAND**

V8203

## FORDS

FACILITY

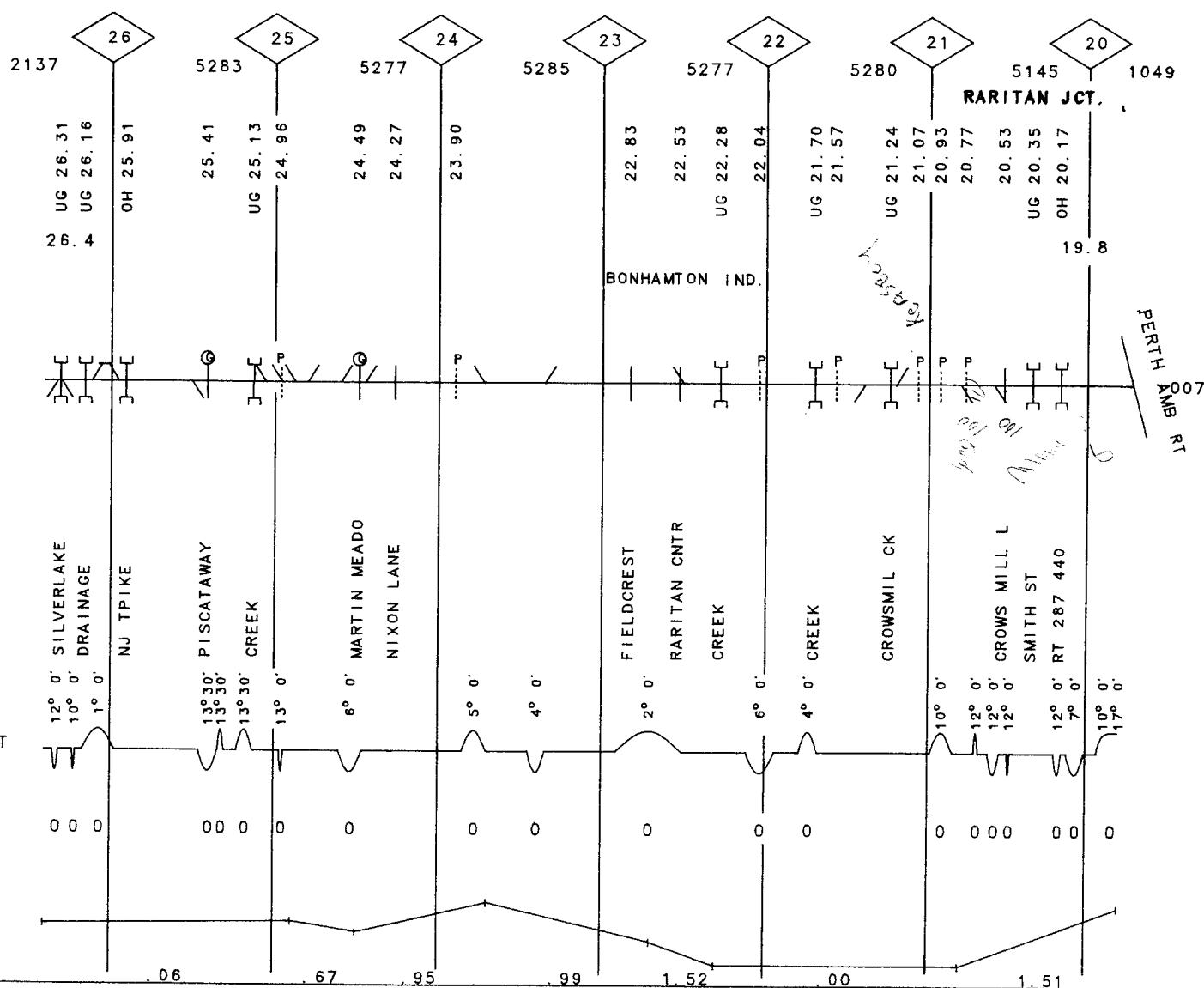
DEG OF CURVE

### HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



VALUATION  
TOWN

V8207

ALLENTOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

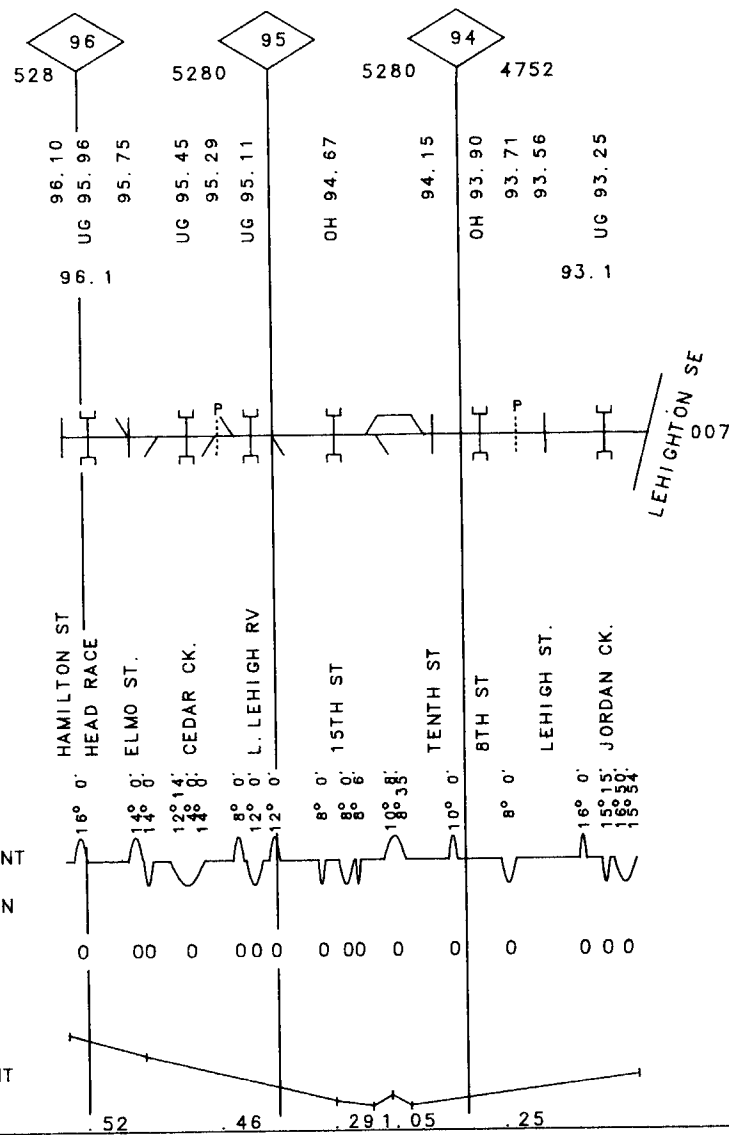
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

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

007



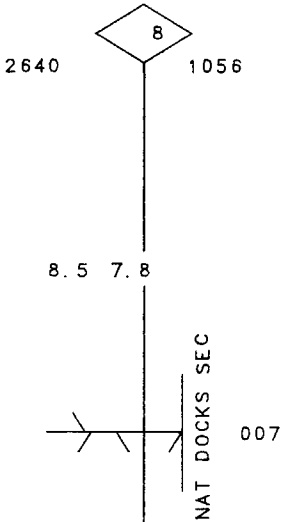
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	80
BAL. CLEAN	-
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

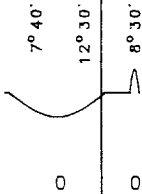
VALUATION  
TOWN

V8201  
BAYONNE

FACILITY



DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION



VERT. ALIGNMENT

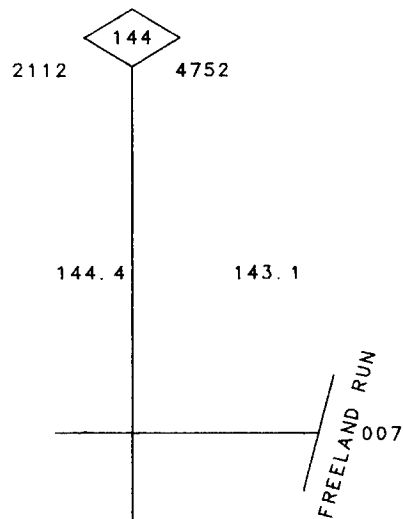
GRADE

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

007

VALUATION  
TOWN

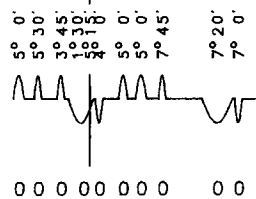
FACILITY



DEG OF CURVE

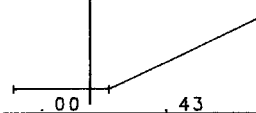
HORIZ. ALIGNMENT

SUPER ELEVATION



VERT. ALIGNMENT

GRADE



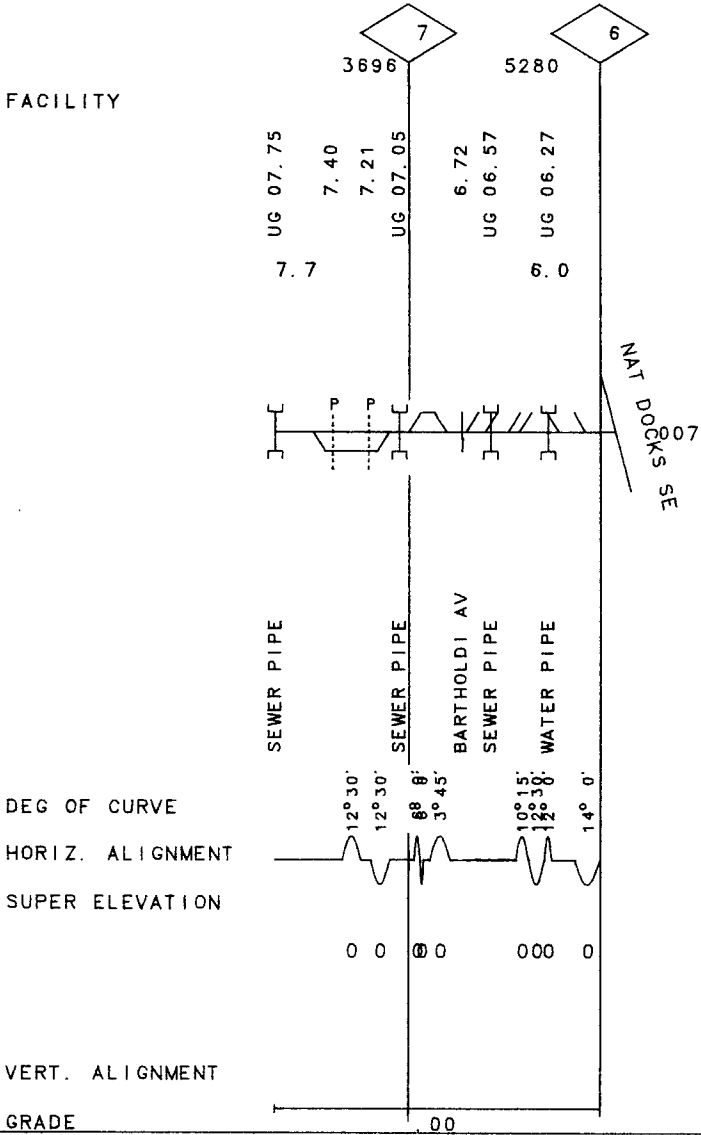
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	90 -
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8201  
UPPER BAY

FACILITY





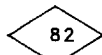
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

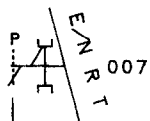
V8206

FACILITY



1056

81.99  
UG 81.82



14° 0' HEAD RACE

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

0

VERT. ALIGNMENT

GRADE

62

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

007

VALUATION  
TOWN

V8215  
**TUNKHANNOCK**

FACILITY

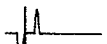
207  
528 2112

LEHIGH LINE  
007

DEG OF CURVE

5°30'

HORIZ. ALIGNMENT



SUPER ELEVATION

00

VERT. ALIGNMENT



GRADE

00.95

GRINDING					
SURFACING		72E			
TIES	68		68		
UNDERCUTTING					
RAIL		31C45	30-25	31-45	30-25
BAL. CLEAN					
TONNAGE (MGT)					
T T SPEED			10		
UG. CABLE					

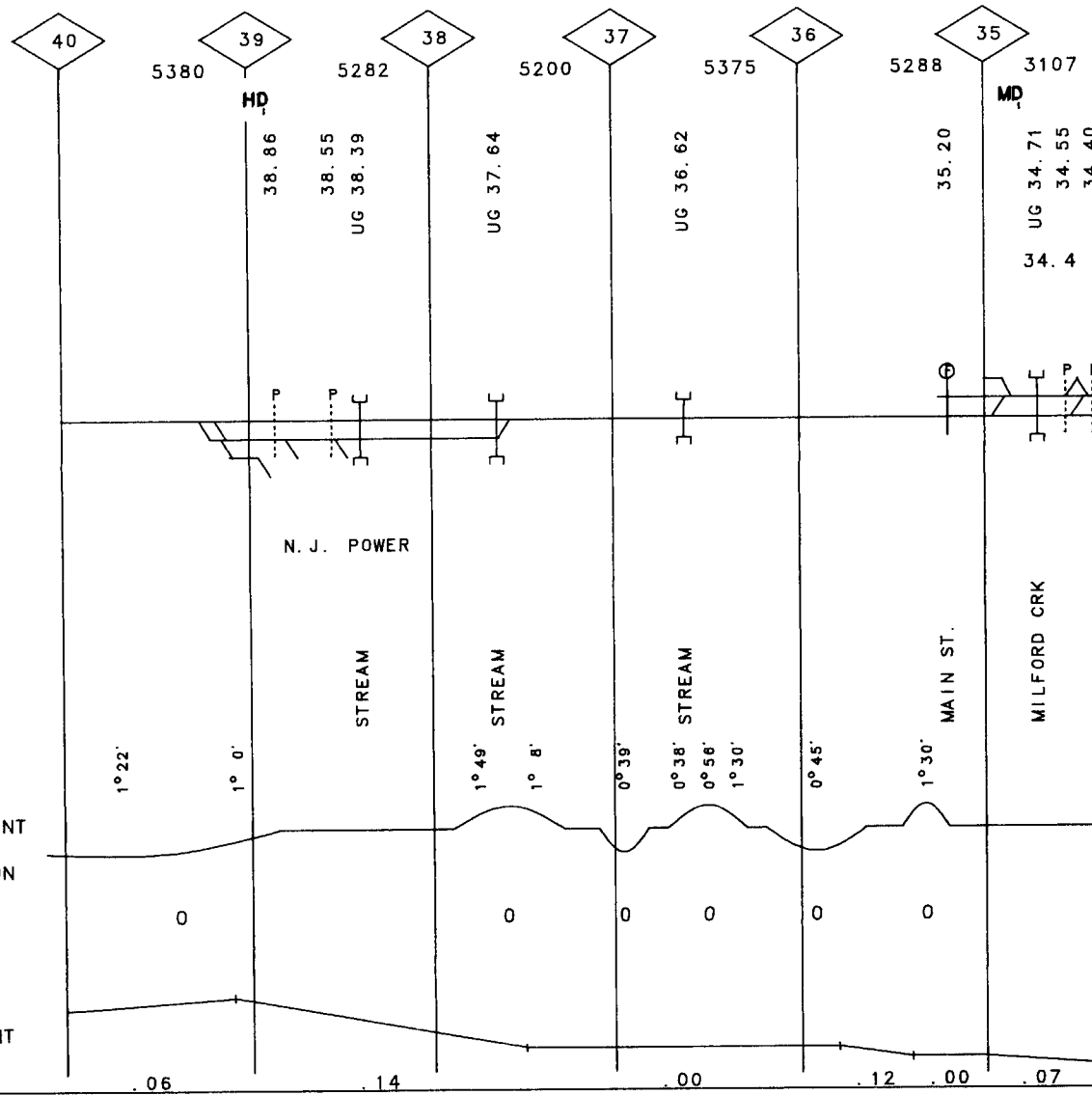
007

VALUATION  
TOWN

V7384

MILFORD

FACILITY



007

007

RIEGELSVILLE

PHILLIPSBURG YAR

VERT. ALIGNMENT  
GRADE

007

14-1124 DELAWARE SEC.

REV. 01/01/88

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

33  
2

GRINDING	
SURFACING	81
TIES	
UNDERCUTTING	
RAIL	55-68
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION TOWN V7384

FACILITY PHILLIPSBURG 2639

50

UG 50.03

50.6

HUDSON SEC.

007

RIVER ST

DEG OF CURVE

0° 45' 1° 0'

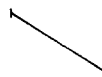
HORIZ. ALIGNMENT



SUPER ELEVATION

0 0

VERT. ALIGNMENT



GRADE

.12

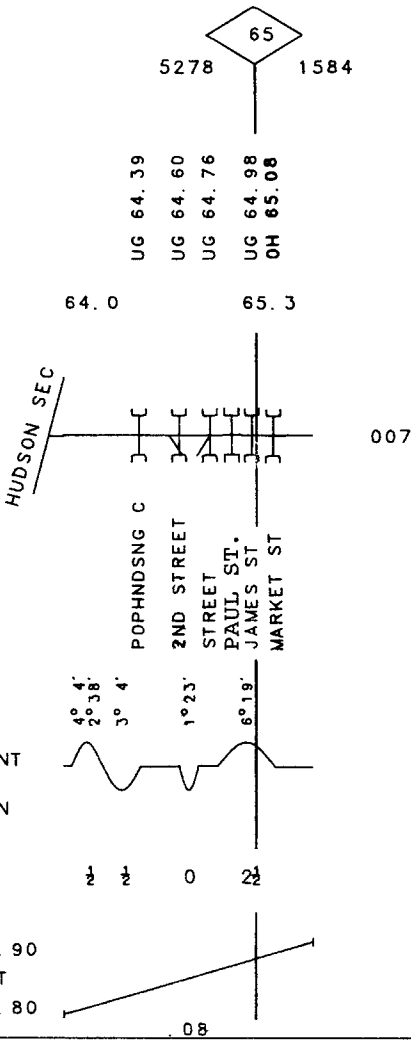
GRINDING	
SURFACING	66J
TIES	
UNDERCUTTING	
RAIL	25-2B
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V7384  
BELVIDERE

FACILITY

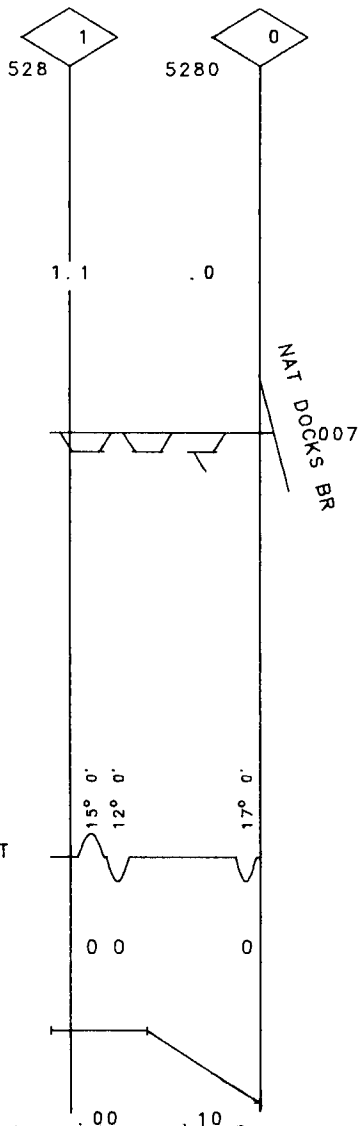


GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	90 -
BAL. CLEAN	
TONNAGE (MGT)	
T.T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

FACILITY



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

RUN	I
81E	
81	
30	-
	10

[illegible]VALUATION  
TOWN

**SPOT SWOOD**

OLD BRIDGE

**BROWN**

V7379  
EAST END

**ERNSTON**

**DEEP CUT**

**S. AMBOY**

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

RUN  
007

EAST-N. J. | N. J. C. -  
2



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

SDG

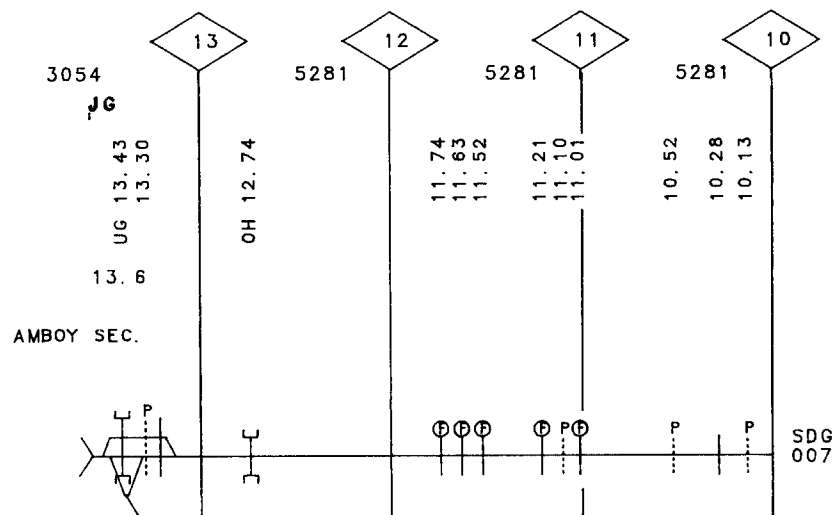
GRINDING			
SURFACING		86	
TIES		86	
UNDERCUTTING			
RAIL		52-47	52-48
BAL. CLEAN		84	87
TONNAGE (MGT)		0.3	
T T SPEED	10	30	
UG. CABLE		N	

007

VALUATION  
TOWN

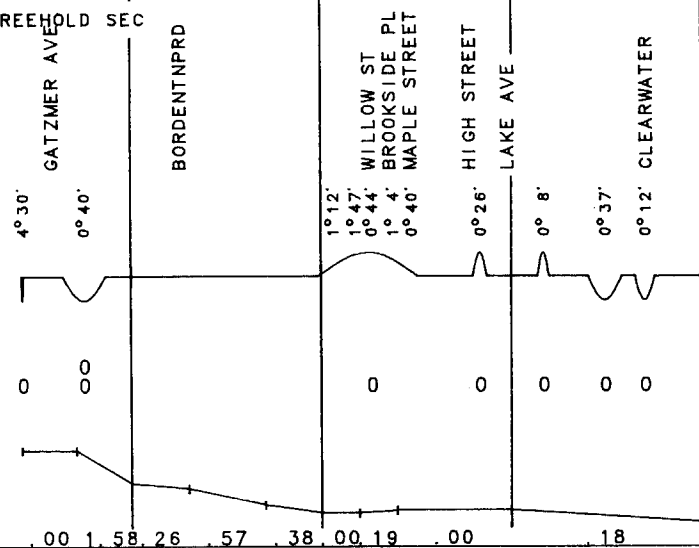
JAMESBURG  
V7379  
HELMETTA  
OUTCALT

FACILITY



SDG  
007

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



007

VALUATION  
TOWN

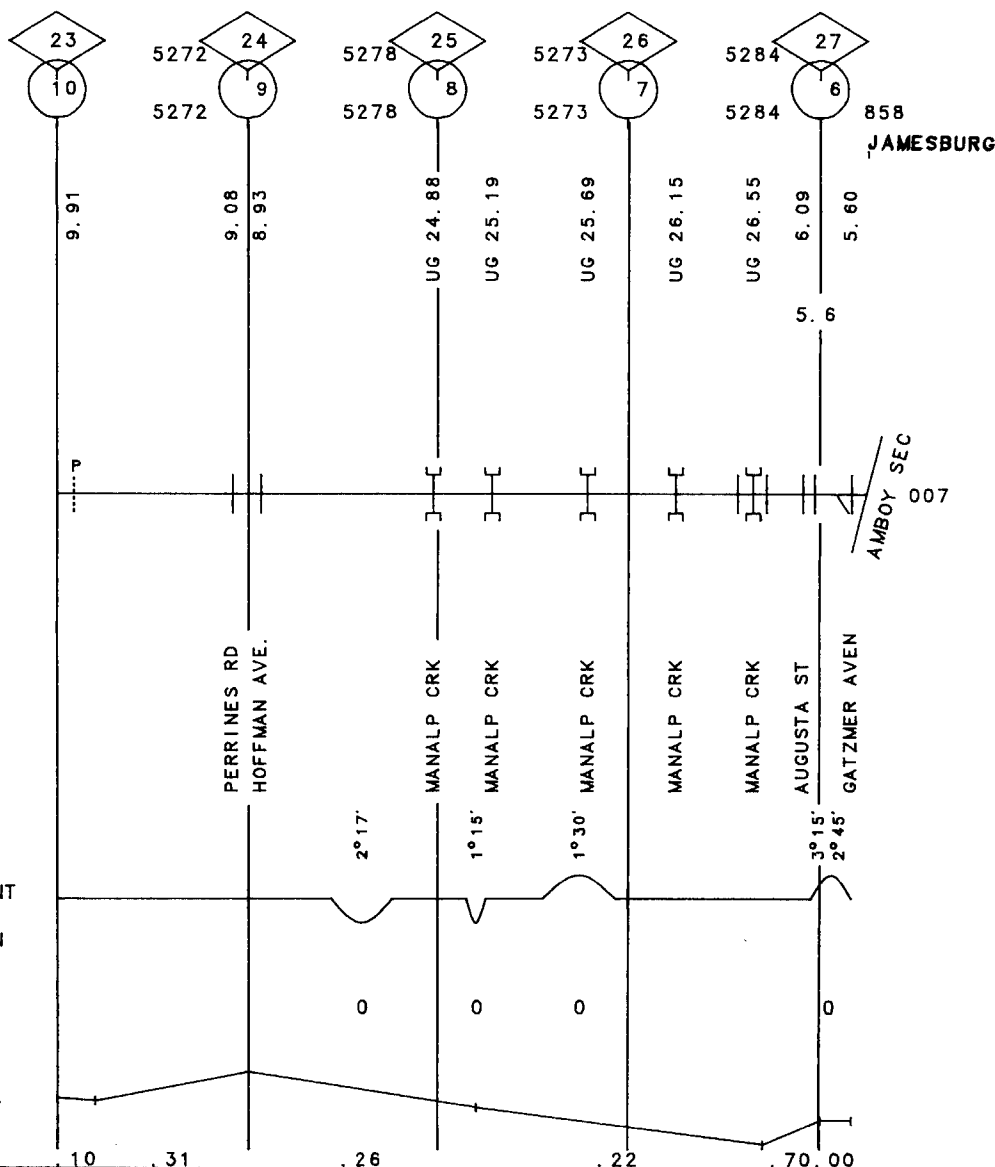
FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V7222



GRINDING	
SURFACING	
TIES	81
UNDERCUTTING	
RAIL	30-20
BAL CLEAN	00-25
TONNAGE (MGY)	0.0
T SPEED	10
UG. CABLE	N S N

007

GRINDING	
SURFACING	
TIES	81
UNDERCUTTING	77
RAIL	81
BAL. CLEAN	
TONNAGE (MGT)	30- 00-28 30- 30- 00-20 30-20
T T SPEED	0.0
UG. CABLE	10

007

VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

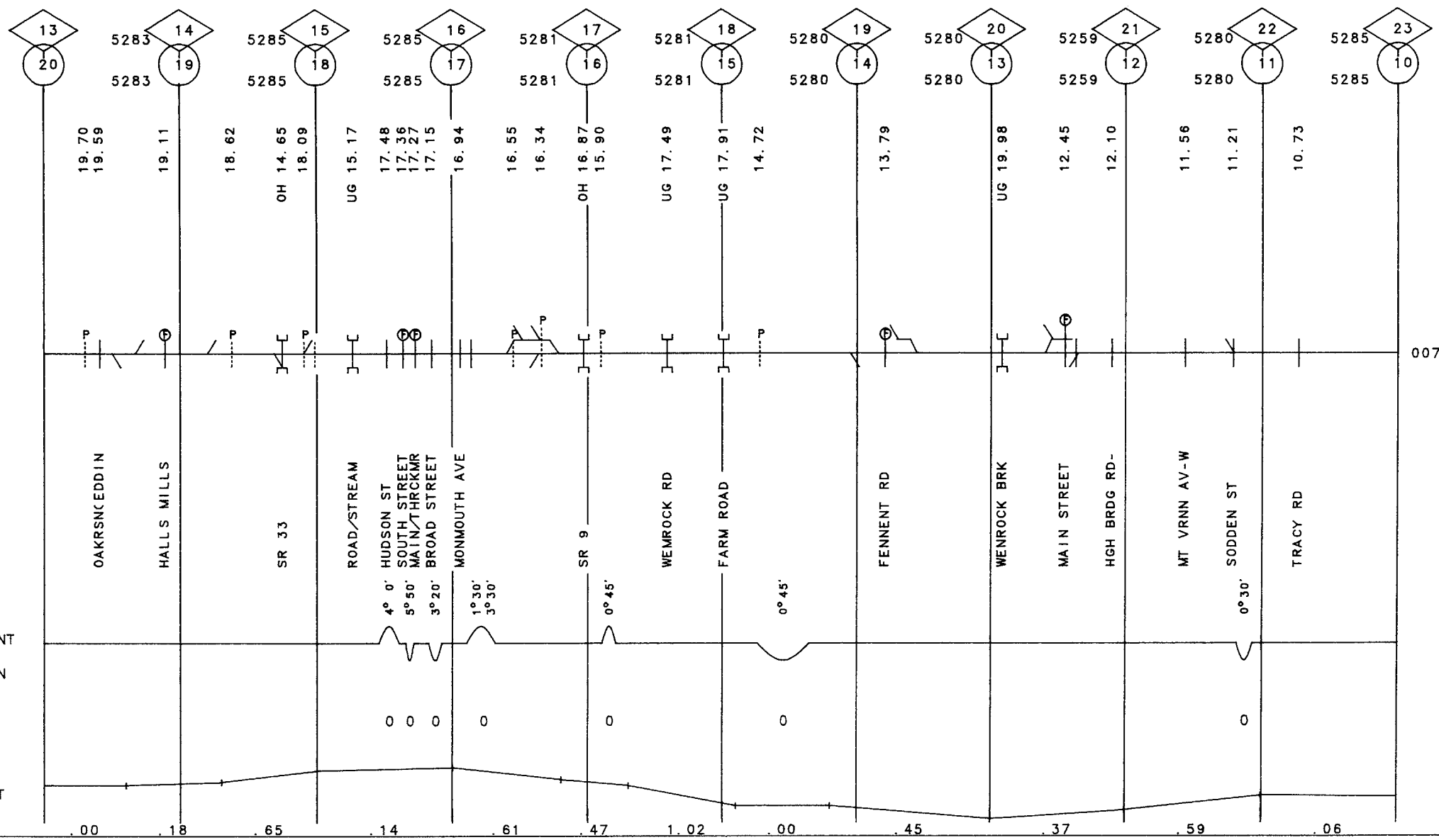
VERT. ALIGNMENT

GRADE

FREEHOLD

V7222

TENNENT ENGLISH TOWN



GRINDING	
SURFACING	
TIES	81
UNDERCUTTING	
RAIL	30-15
BAL. CLEAN	30-31
TONNAGE (MGT)	30-30
T T SPEED	0.0
UG. CABLE	10

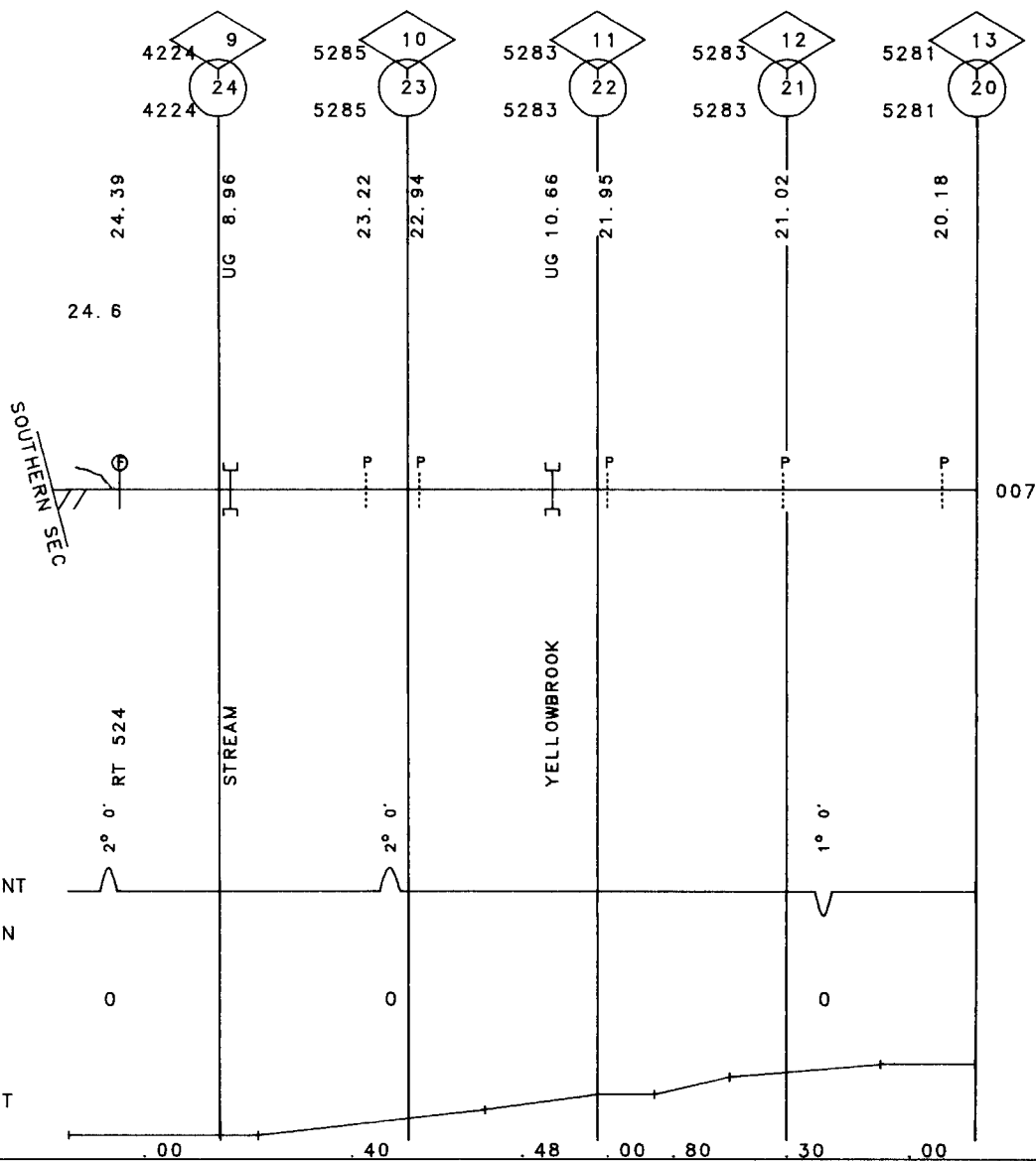
007

VALUATION  
TOWN

FARMINGDALE

V7222

FACILITY



007

GRINDING	
SURFACING	
TIES	82
UNDERCUTTING	
RAIL	100-37 100-14 100-37 100-37 100-39
BAL. CLEAN	
TONNAGE (MGT)	0.0
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

FACILITY

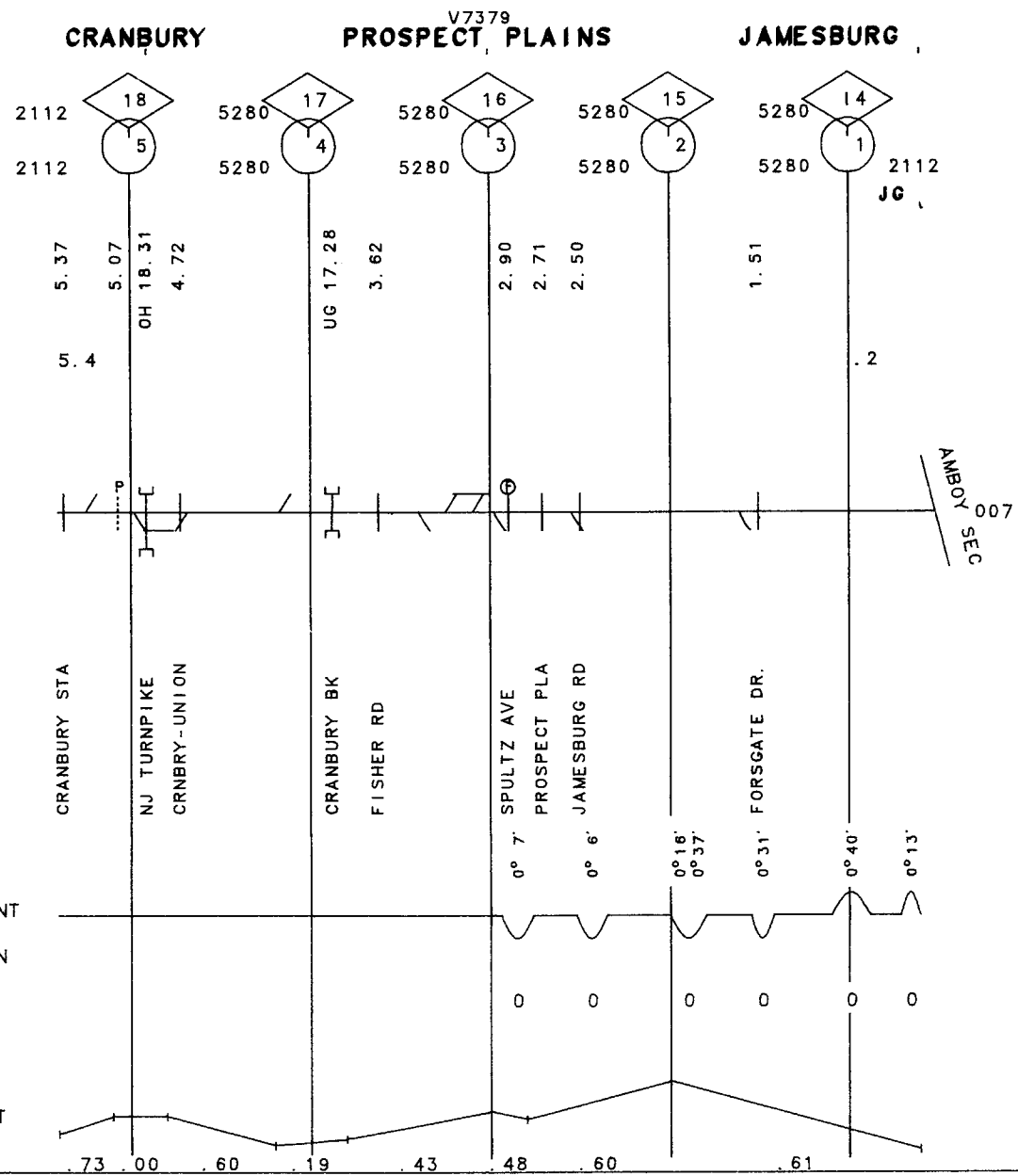
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



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

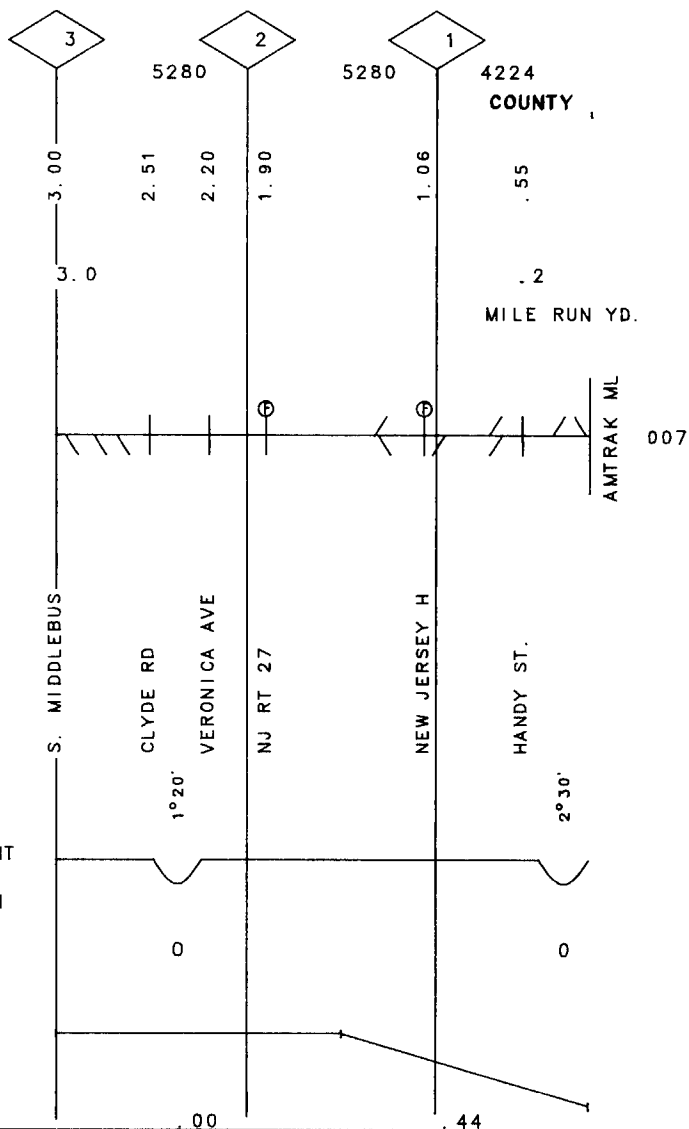
007

VALUATION  
TOWN

MIDDLEBUSH NEW BRUNSWICK

V7377

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

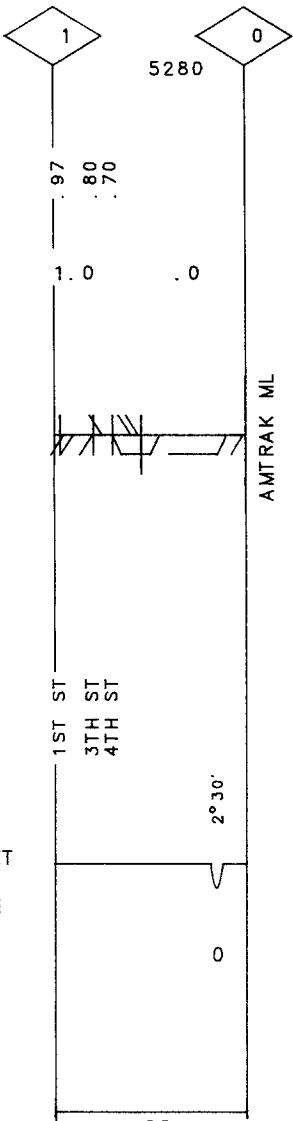
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	85-09
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V7377  
HARRISON

FACILITY



5280

.97  
.80  
.70  
1.0

.0

AMTRAK ML

007

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

2°30'

0

.00



NJ

1.40

-MP

MP .00

REV. 01/01/88

14-1432 HARRISON IND TRK

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	85-1 5
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V7382

FACILITY

2112

5280

1.4

.0

UG 00.09

AMTRAK M L

007

CEDAR CRK

DEG OF CURVE

14° 0'

10° 30'

2° 0'

9° 0'

HORIZ. ALIGNMENT

SUPER ELEVATION

0 0

0 0

VERT. ALIGNMENT

GRADE

.00

1.30

GRINDING	
SURFACING	
TIES	87
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	0.5
T. T. SPEED	10
UG. CABLE	

007

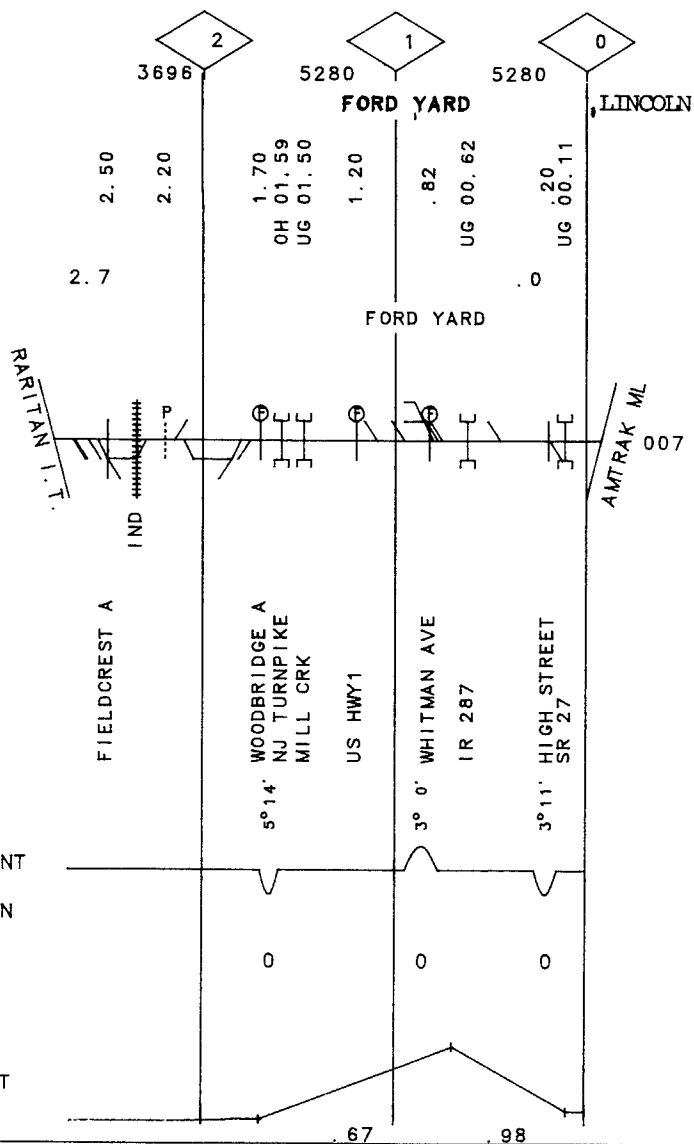
VALUATION  
TOWN

GSA

V7377

METUCHEN

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

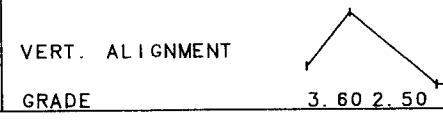
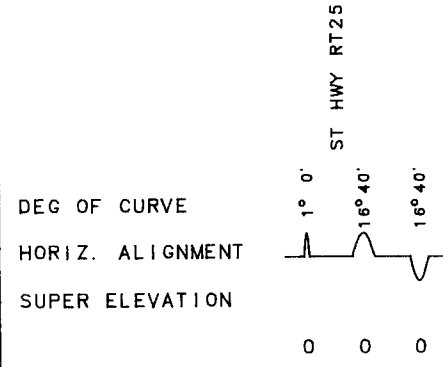
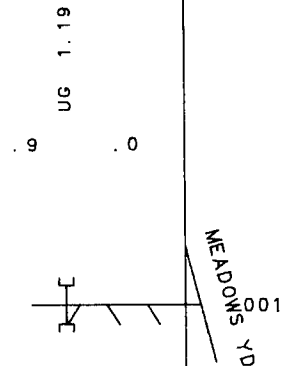
GRADE

GRINDING	
SURFACING	80E
TIES	80
UNDERCUTTING	
RAIL	05F80
BAL. CLEAN	
TONNAGE (MGT)	
T.T. SPEED	10
UG. CABLE	

001

VALUATION TOWN V7375

FACILITY 4752 MEADOWS YARD

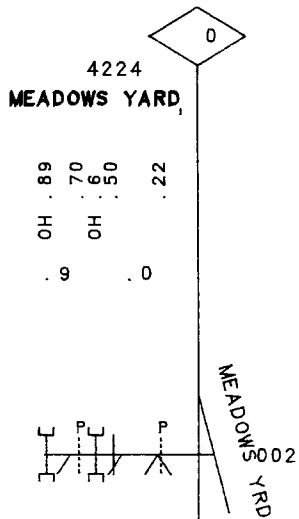


GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	1
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

002

VALUATION  
TOWN

FACILITY



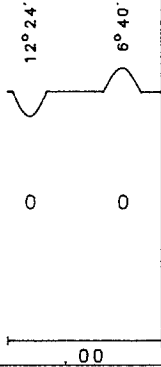
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-04
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

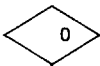
VALUATION  
TOWN

V7382  
HARRISON

FACILITY

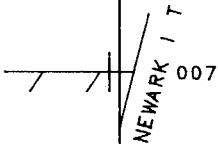
3168

ESSEX STREET YAR



.05

.6 .0

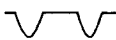


RAILROAD AVE

DEG OF CURVE

3° 0' 16° 0'

HORIZ. ALIGNMENT



SUPER ELEVATION

0 0

VERT. ALIGNMENT

GRADE

.00

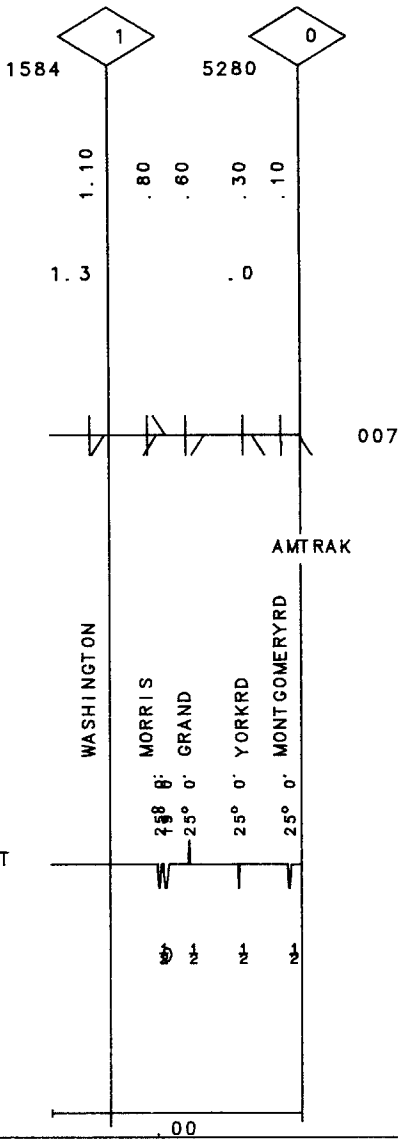
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V7375  
JERSEY CITY

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

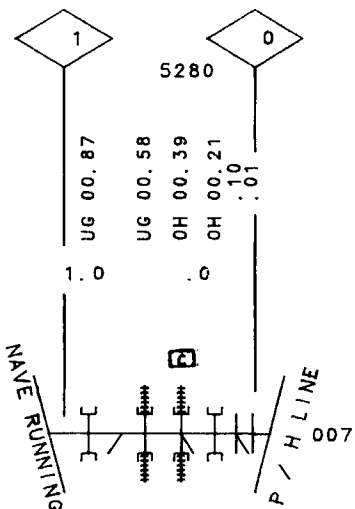
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	83
TONNAGE (MGT)	6.5
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V7380  
JERSEY CITY

FACILITY



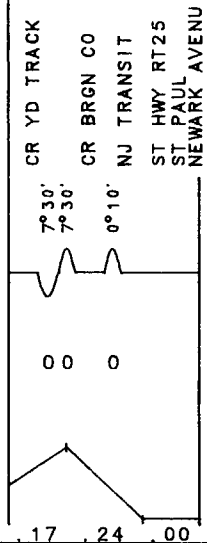
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



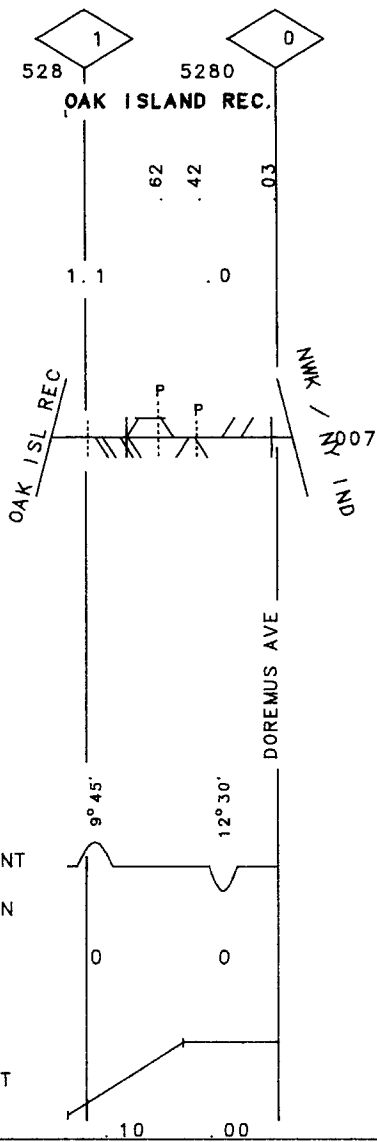
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T.T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8253

FACILITY



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



[illegible]VALUATION  
TOWN

V8301

FACILITY

GRINDING				
SURFACING				
TIES			78	
UNDERCUTTING				
RAIL				
BAL. CLEAN				
TONNAGE (MGT)		4.7		4.2
T T SPEED		10		
UG. CABLE				

007

VALUATION  
TOWN

V8303|V8304  
**WEEHAWKEN**

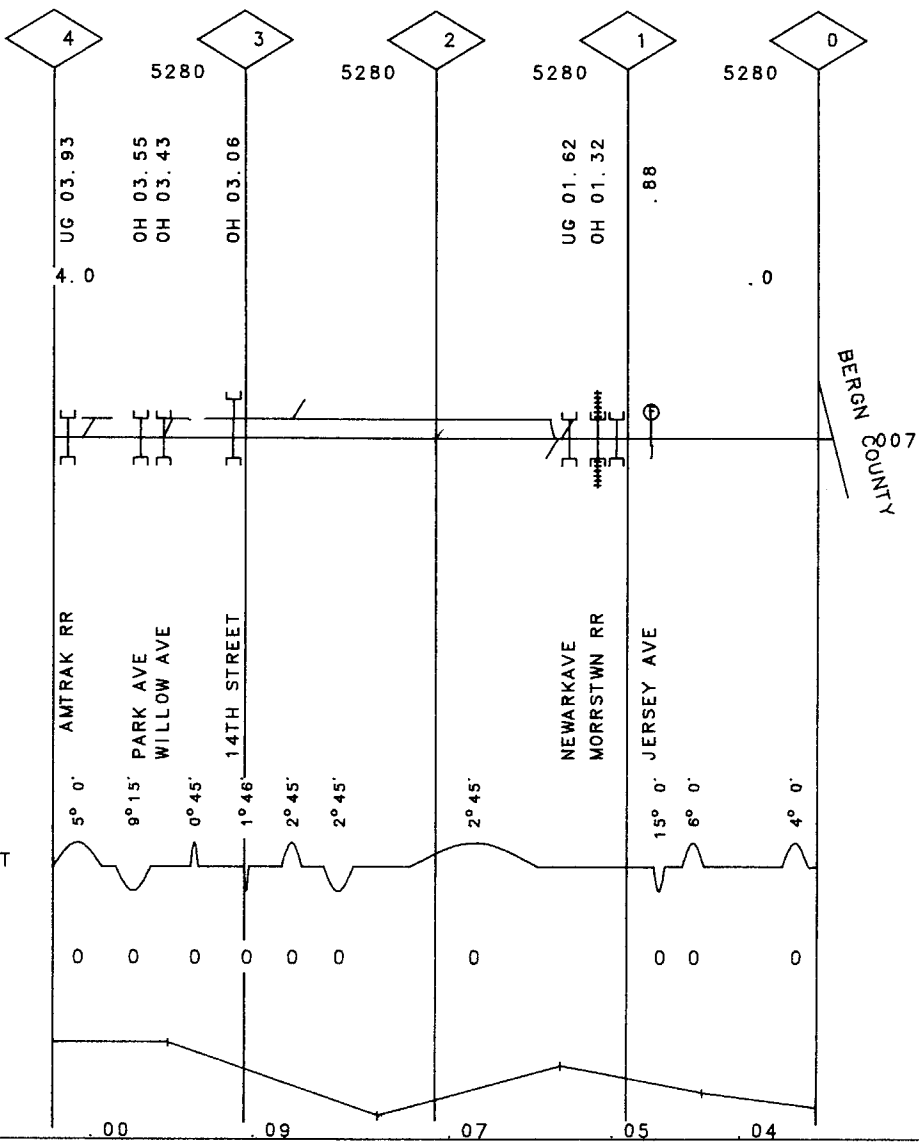
|V8303|V8301  
**NAVE**

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



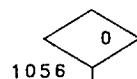
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V7384  
ROXBURG

FACILITY



1056

UG 61.08

, 0.2



DELAWARE RV

HUDSON SEC.  
007

DEG OF CURVE

8°30'

HORIZ. ALIGNMENT

SUPER ELEVATION

0

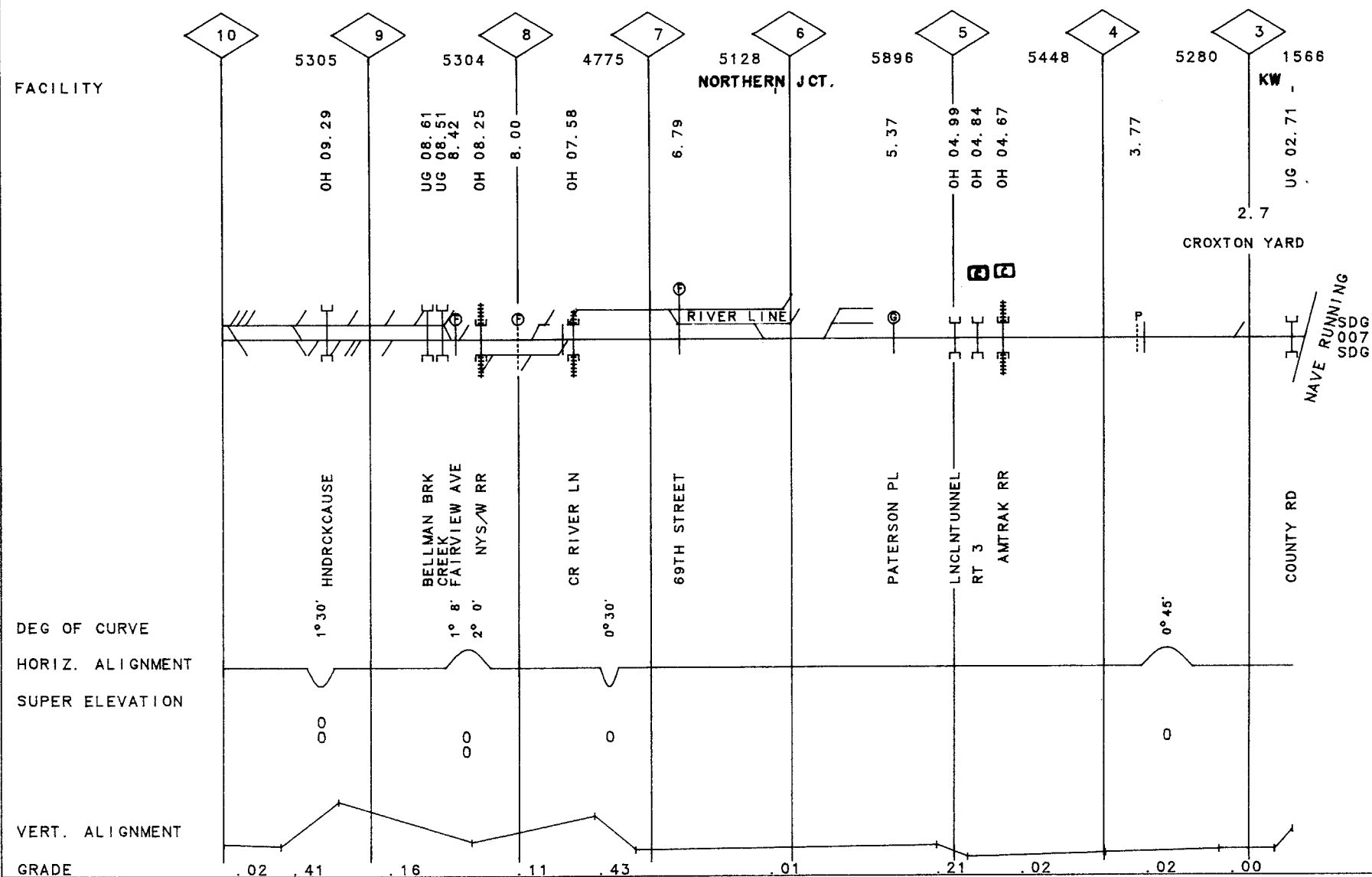
VERT. ALIGNMENT

GRADE

.00

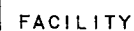
SDG007SDG

RIDGEFIELD FAIRVIEW BABBITT NEW DURHAM N. BERGEN

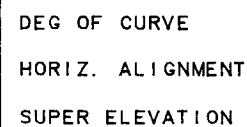


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007

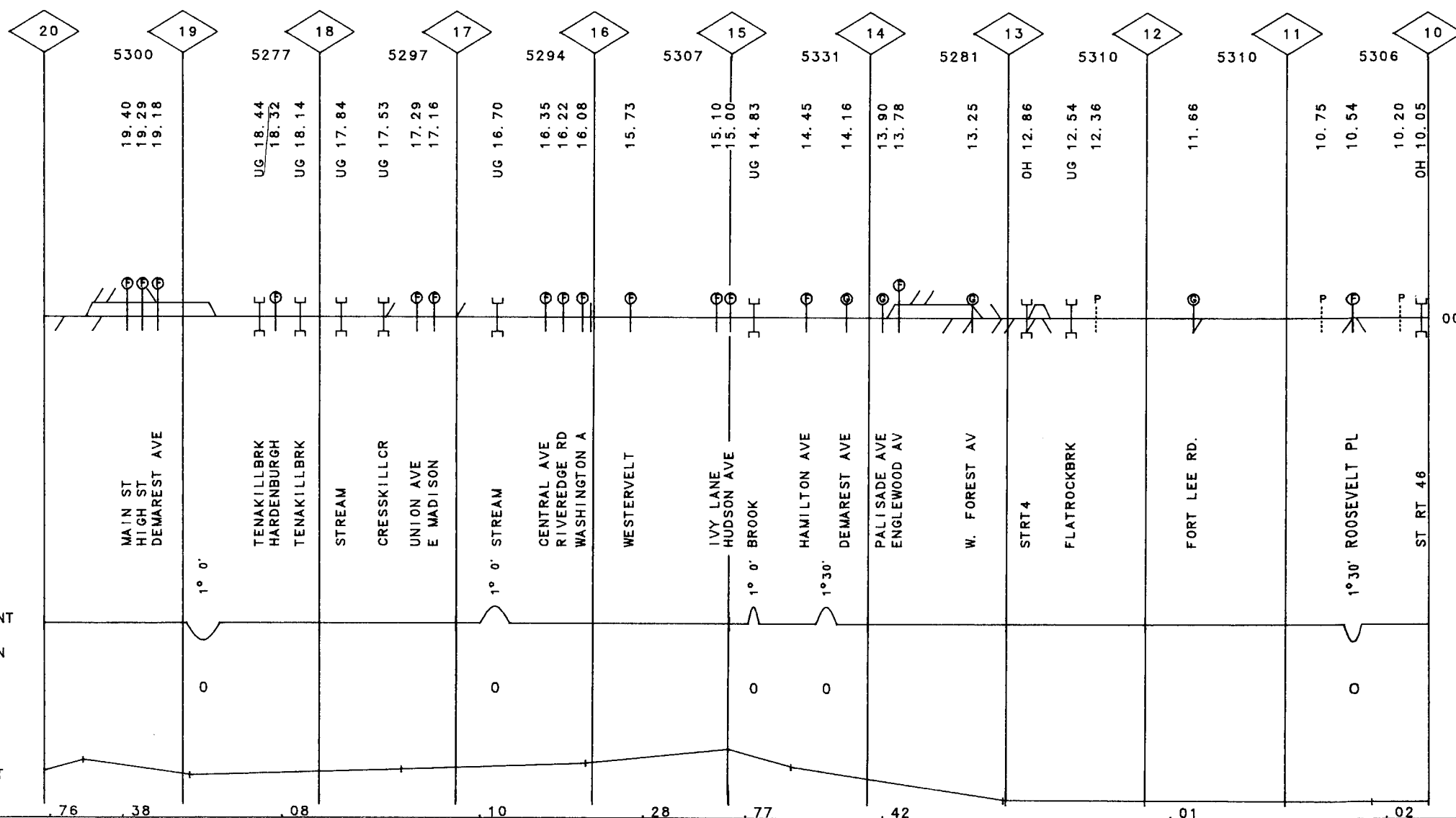


## PALISADES PARK



VERT. ALIGNMENT

GRADE \_\_\_\_\_



007

GRINDING	
SURFACING	82
TIES	82
UNDERCUTTING	
RAIL	00-26
BAL. CLEAN	
TONNAGE (MGT)	0.0
T. T. SPEED	10
UG. CABLE	S-

007

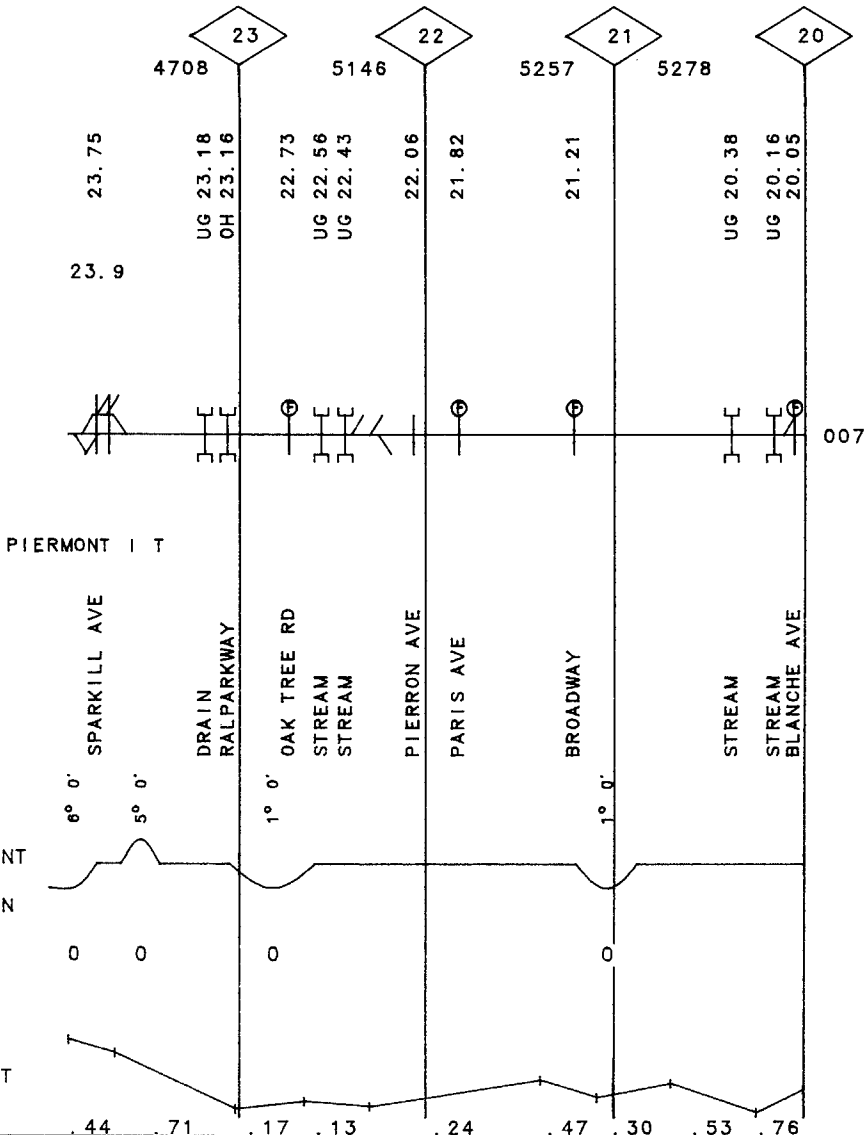
VALUATION  
TOWN

NY NJ  
V8338 V8305  
TAPPAN

NORWOOD

FACILITY

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



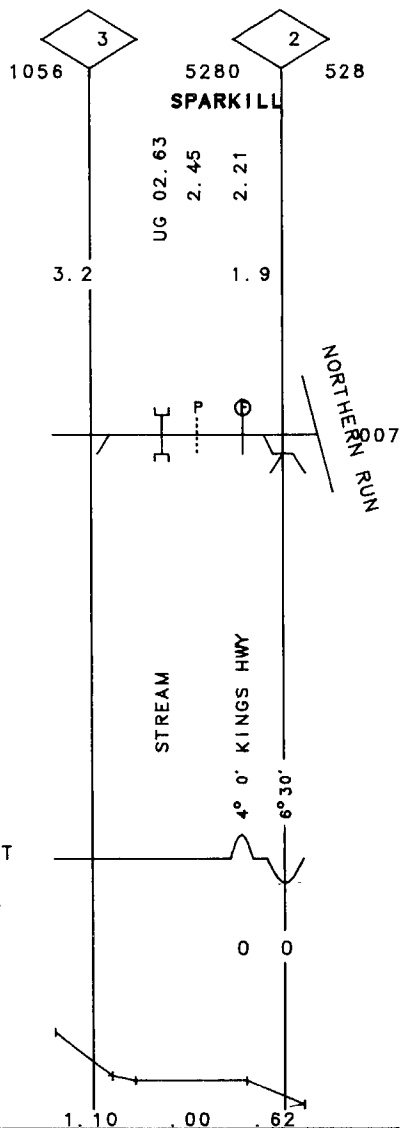
GRINDING	
SURFACING	79E
TIES	79
UNDERCUTTING	
RAIL	00-32
BAL. CLEAN	
TONNAGE (MGT)	0.0
T. T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8322

FACILITY



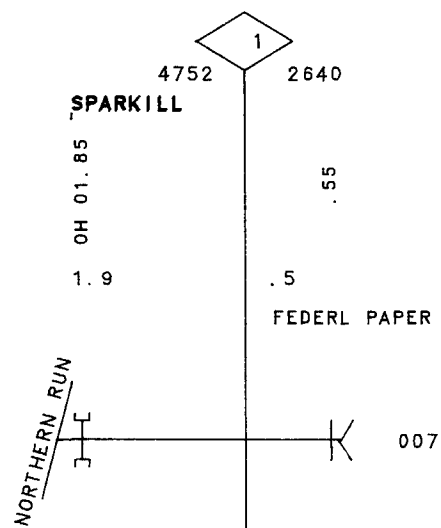
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	80-98
BAL. CLEAN	
TONNAGE (MGT)	0.0
T.T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8322  
PIERMONT

FACILITY



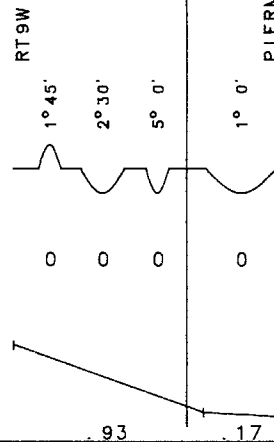
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE





GRINDING		007		007					
SURFACING	64			64					
TIES	64			64					
UNDERCUTTING									
RAIL	00-27	00-23		00-29		10-39F	10F36	10F51	007
BAL. CLEAN									
TONNAGE(MGT)	0.0			0.0					
T T SPEED	10			10					
UG. CABLE									

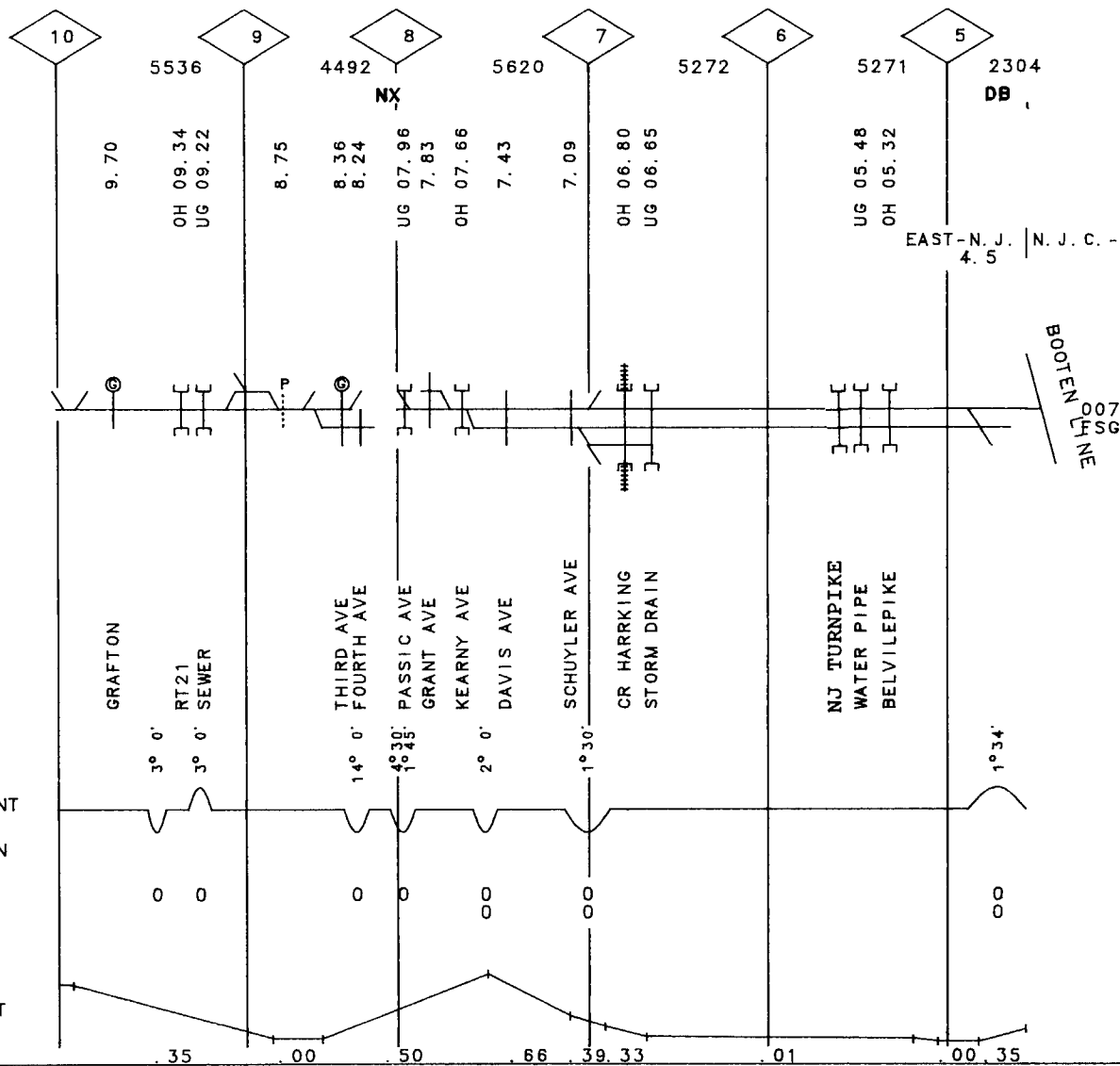
GRINDING									
SURFACING									
TIES									
UNDERCUTTING									
RAIL	00-29							00208	FSG
BAL. CLEAN									
TONNAGE(MGT)									
T T SPEED								10	
UG. CABLE									

VALUATION  
TOWN

WOODSIDE

NEWARK KEARNY V8311

FACILITY



GRINDING					
SURFACING					
TIES			64		
UNDERCUTTING			64		
RAIL	00-30	00-29		00-28	00-27
BAL. CLEAN					
TONNAGE (MGT)			0.0		
T T SPEED			10		
UG. CABLE					

007

VALUATION  
TOWN

ATHENIA

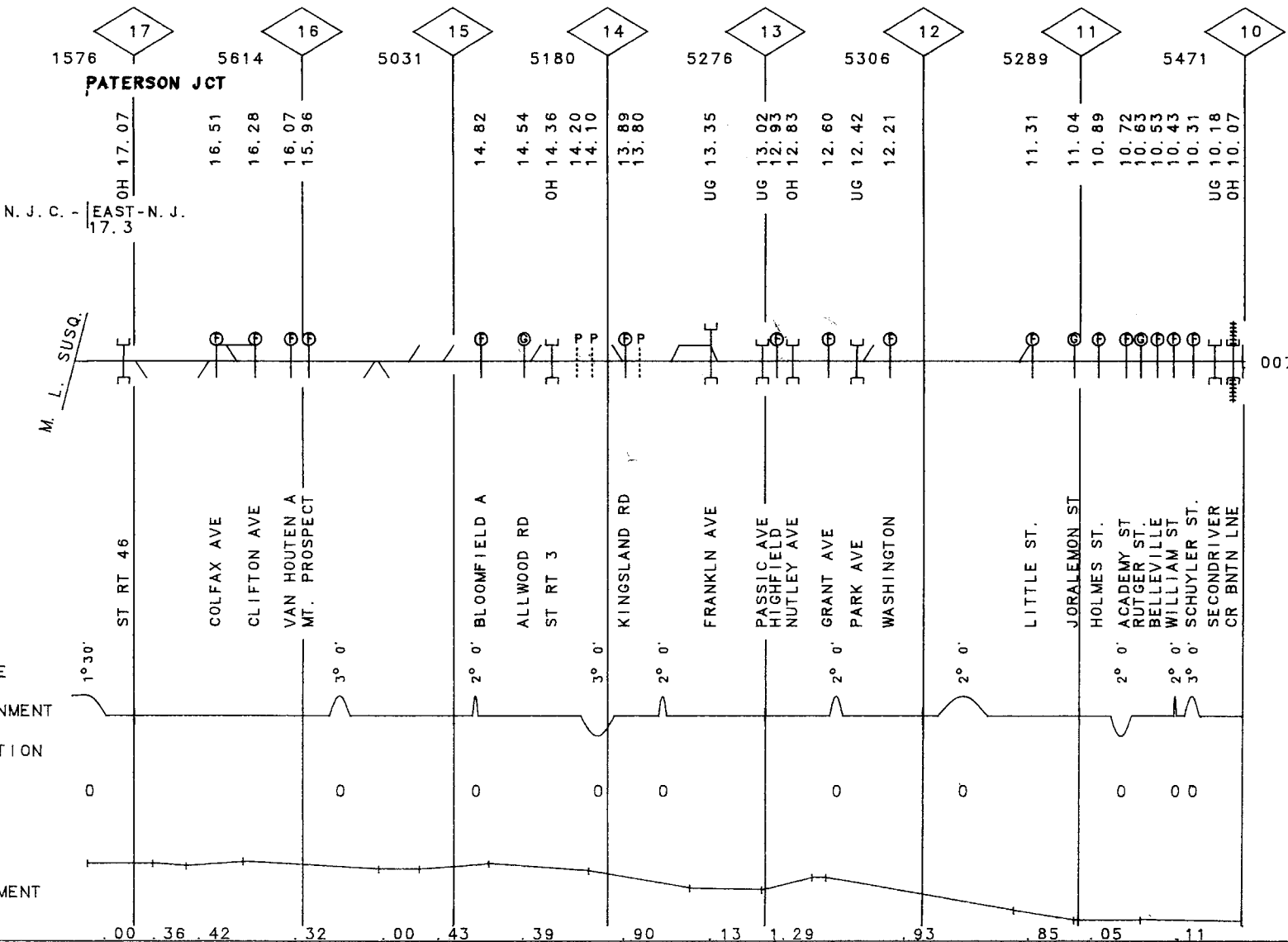
ALLWOOD

V8311

WALNUT ST.

CLEVELAND ST

FACILITY



007

GRINDING			007
SURFACING			
TIES	73	73	
UNDERCUTTING			
RAIL	00-19	00F16	
BAL. CLEAN			
TONNAGE (MGT)			
T T SPEED	10	10	
UG. CABLE			05

007			
	73		
	00-15	00F46	007
	10		

VALUATION  
TOWN

FACILITY

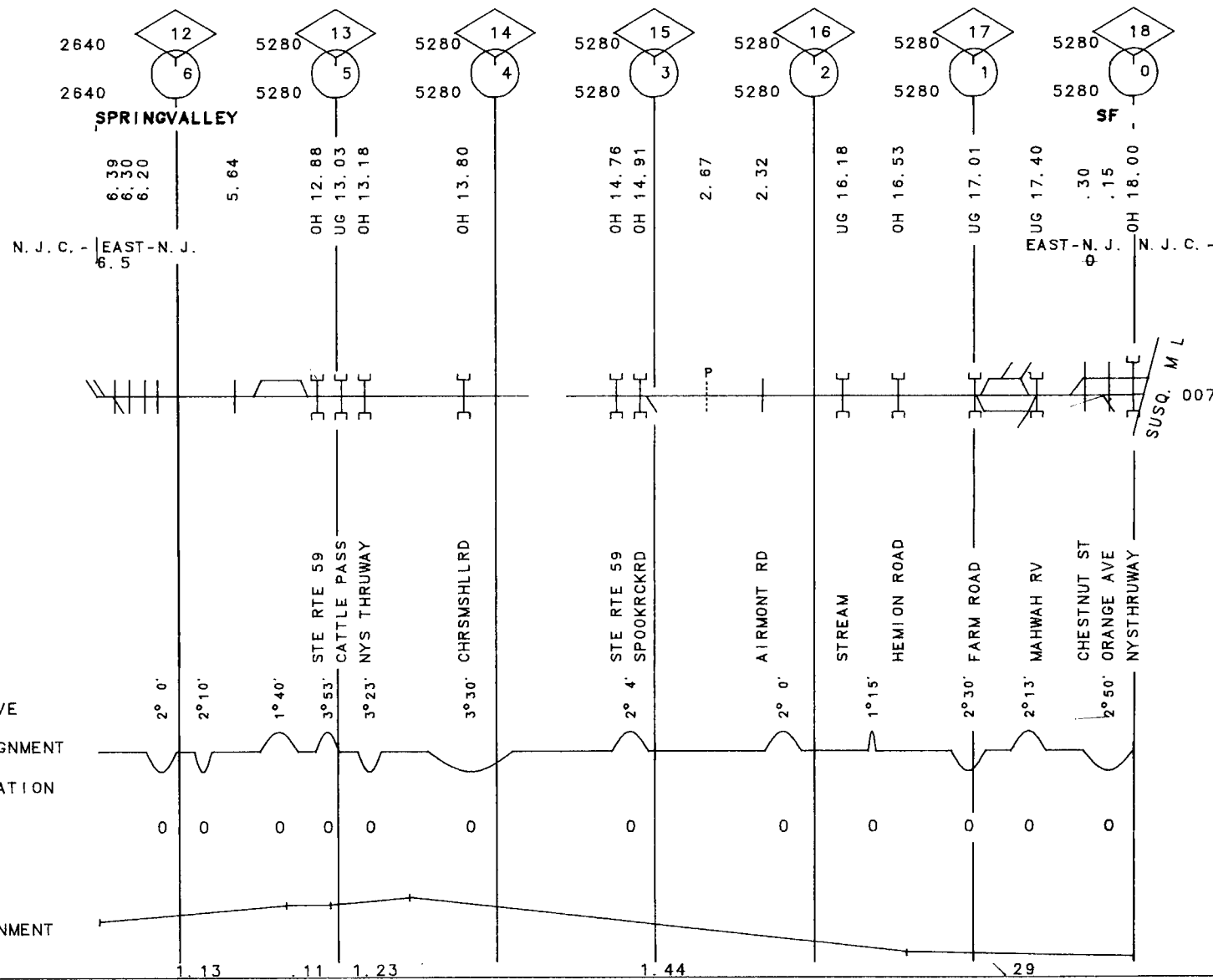
DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT  
GRADE

MONSEY

V8322  
TALLMANS

SUFFERN



GRINDING	52(1)
SURFACING	52
TIES	
UNDERCUTTING	
RAIL	31-36
BAL. CLEAN	
TONNAGE(MGT)	0.0
T T SPEED	10
UG. CABLE	10

001

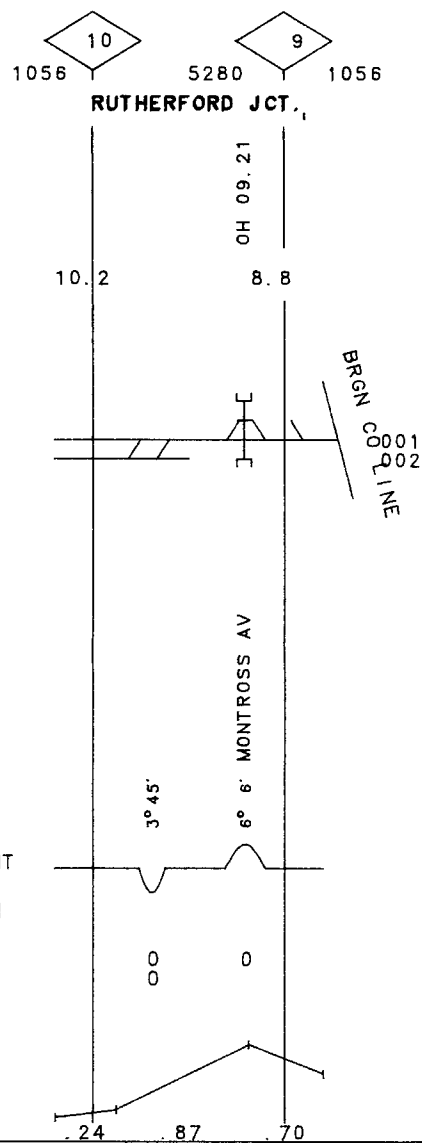
GRINDING	52(1)
SURFACING	58
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	
T T SPEED	10
UG. CABLE	

002

VALUATION  
TOWN

V8309  
**CARLTON HILL**

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

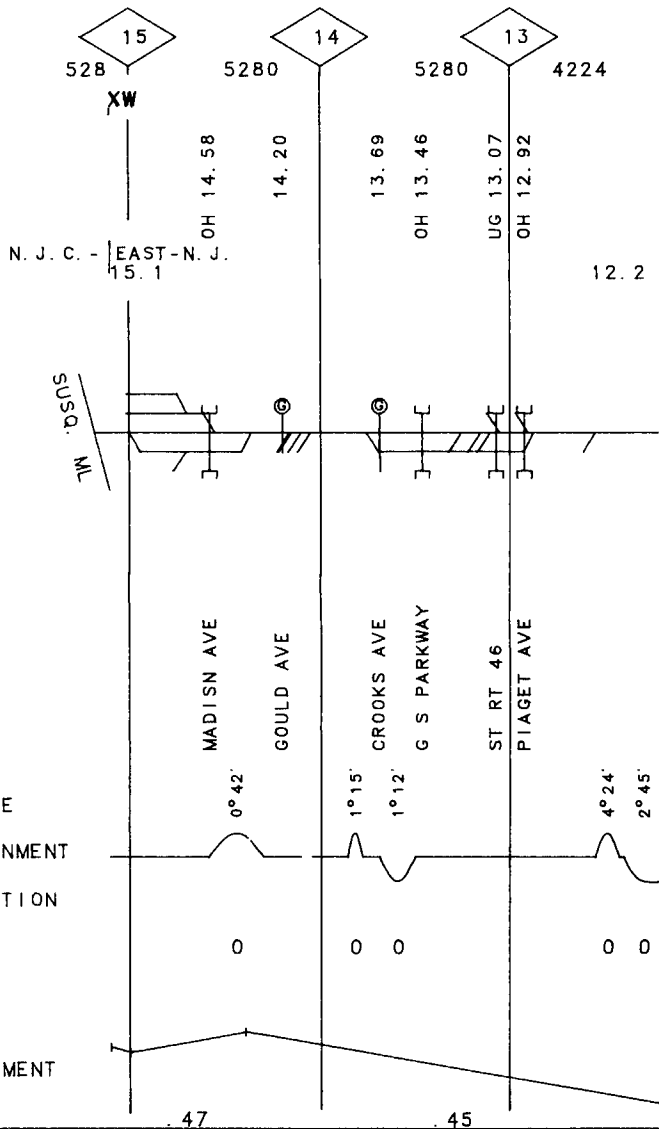
GRINDING	
SURFACING	57
TIES	
UNDERCUTTING	
RAIL	12-40
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION TOWN

V8309  
LAKEVIEW CLIFTON

FACILITY



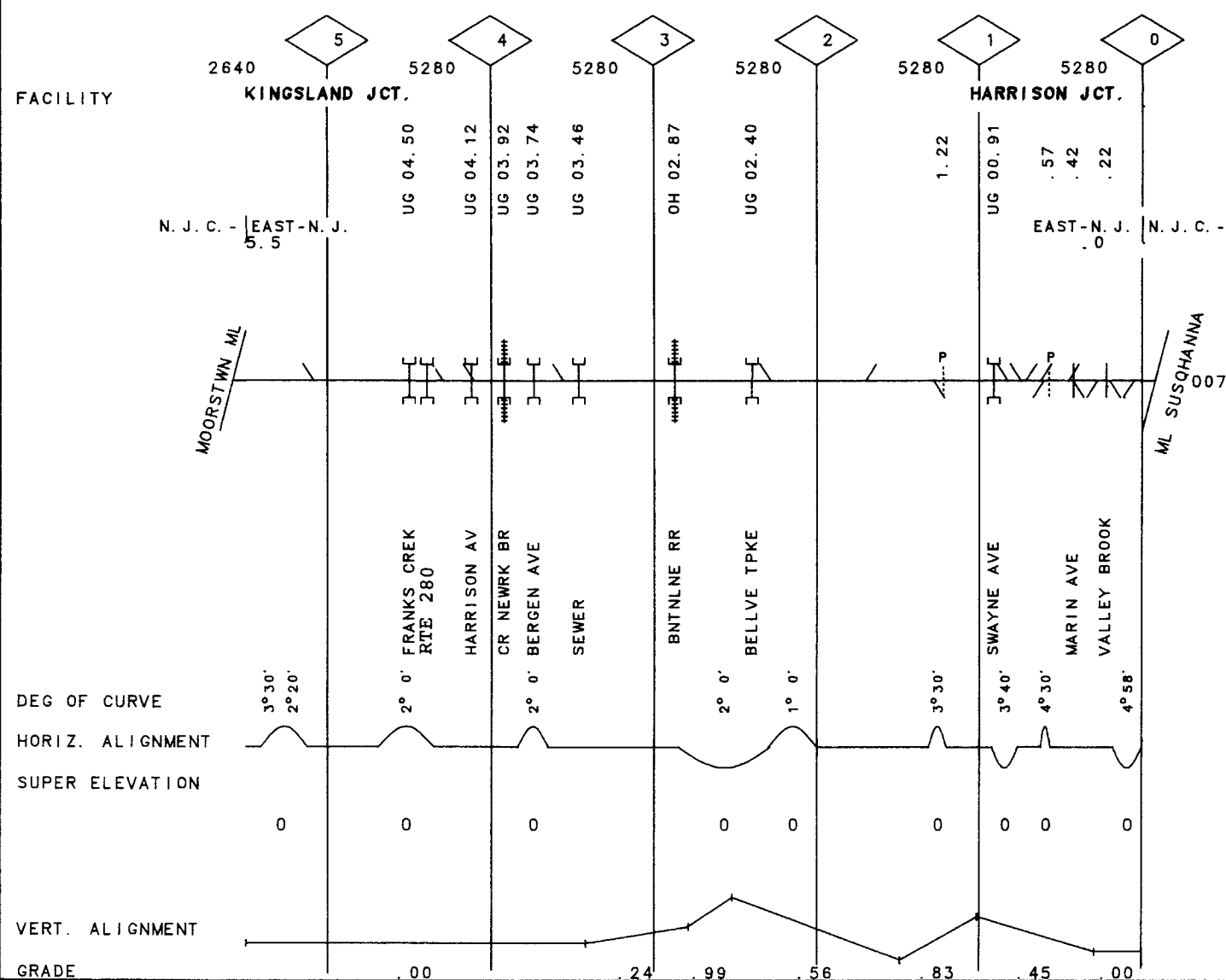
007

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

007

VALUATION  
TOWN

V8311



05[illegible]

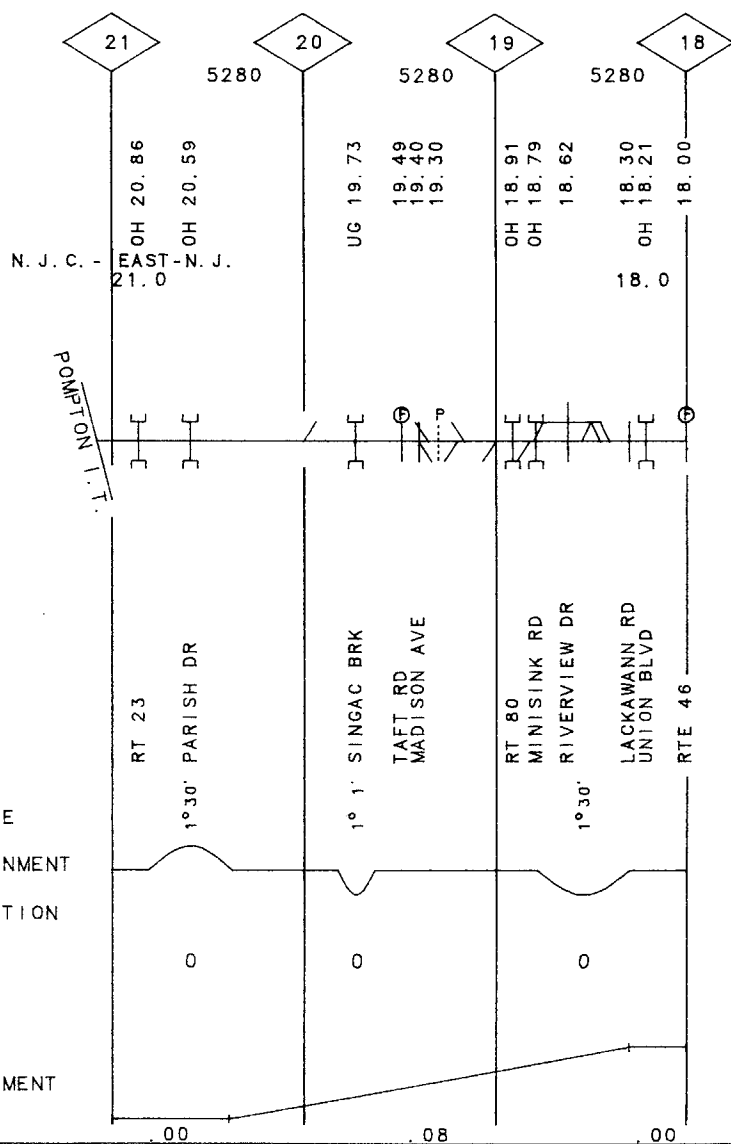
GRINDING	
SURFACING	
TIES	85
UNDERCUTTING	
RAIL	05F64
BAL. CLEAN	
TONNAGE(MGT)	0.0
T. T. SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

MOUNTAIN VIEW V8311 LITTLE FALLS

FACILITY



007

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



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00F45 00F43 00F45 00F44 90-0 8
BAL. CLEAN	
TONNAGE(MGT)	0.0
T T SPEED	10
UG. CABLE	

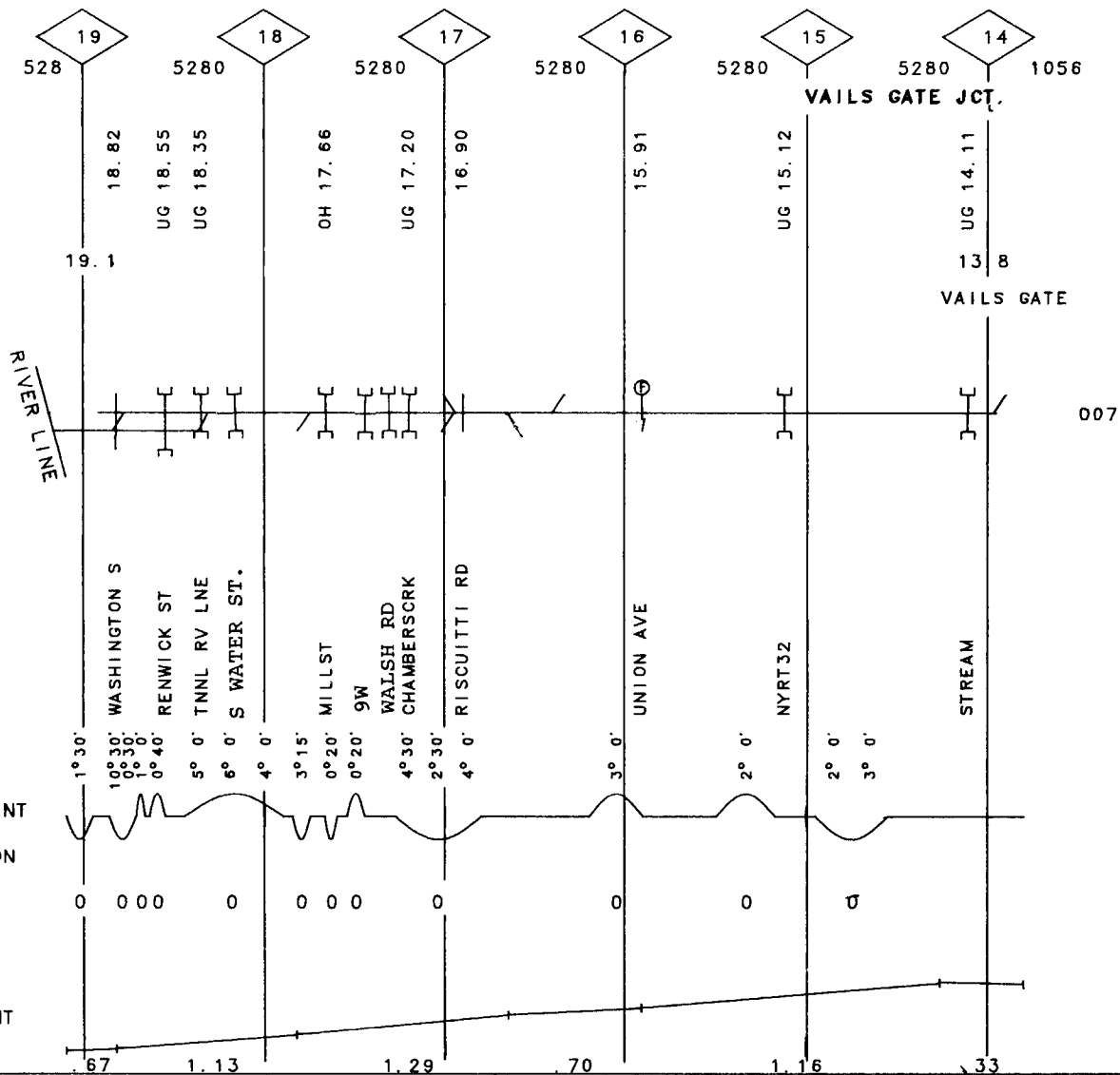
007

VALUATION  
TOWN

NEWBURGH

V8326  
NEW WINDSOR

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

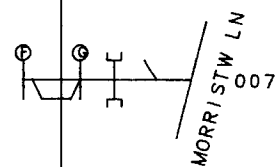
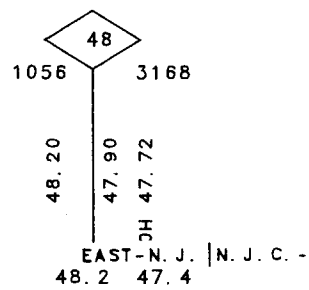
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8328  
**NET CONG**

FACILITY

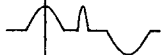


FURNACE ST  
MAIN ST.  
STE RTE 183

DEG OF CURVE

3° 0' 2° 0' 3° 12'

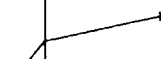
HORIZ. ALIGNMENT



SUPER ELEVATION

0 0 0

VERT. ALIGNMENT



GRADE

1.80 .32

GRINDING					
SURFACING			80F		
TIES			79		
UNDERCUTTING					
RAIL		30-3	1	30	-
BAL. CLEAN					
TONNAGE(MGT)			0.3		
T. SPEED			10		
UG. CABLE					

007

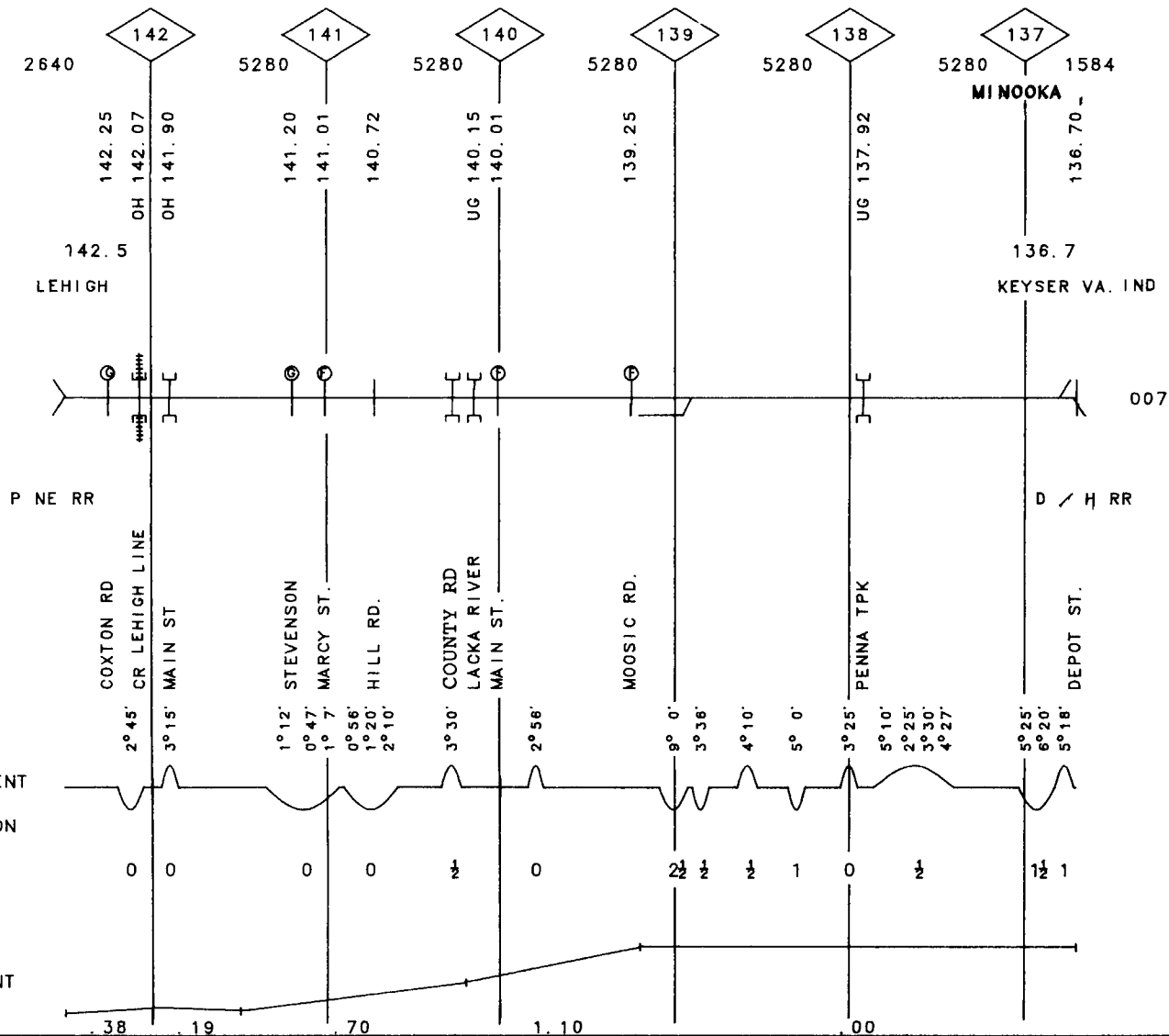
VALUATION  
TOWN

DURYEA

V8471  
OLD FORGE

TAYLOR

FACILITY



GRINDING	62(3)	
SURFACING	84	
TIES	84	
UNDERCUTTING		
RAIL	05	-
BAL. CLEAN	84	
TONNAGE(MGT)	0.8	0.1
T T SPEED	30	
UG. CABLE		

007

VALUATION  
TOWN

V8451

NET CONG

FACILITY

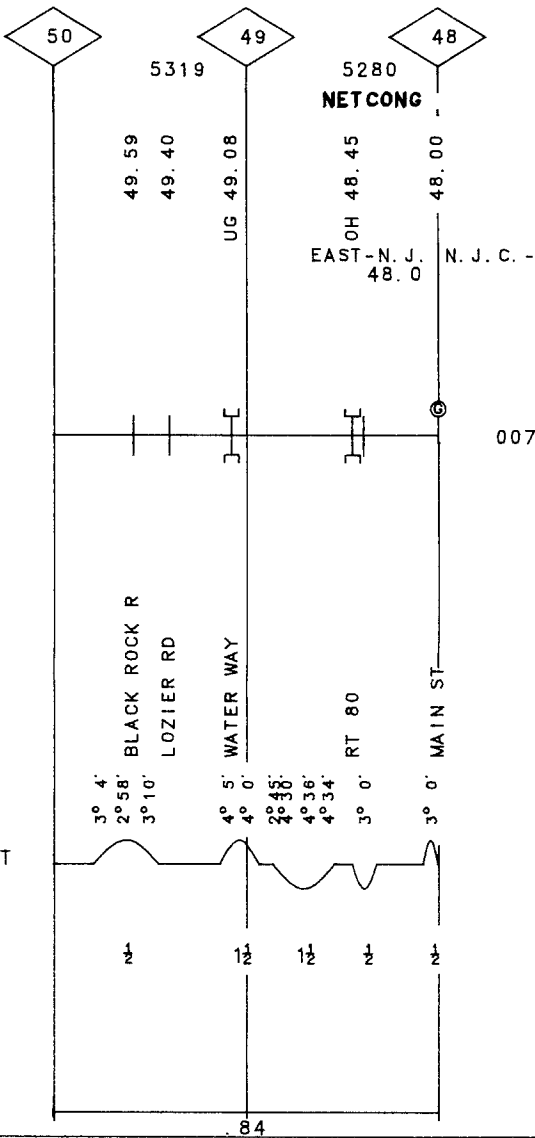
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



VALUATION  
TOWN

HACKETTSTOWN

V8451

WATERLOO

FACILITY

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

GRINDING	
SURFACING	62(2)
TIES	84
UNDERCUTTING	84
RAIL	05
BAL. CLEAN	84
TONNAGE (MGT)	0.8
T. T. SPEED	30
UG. CABLE	

007

007

GRINDING		62(2)	62(4)	62(2)	
SURFACING		81	84	84	
TIES					
UNDERCUTTING					
RAIL			05		
BAL. CLEAN			84		
TONNAGE(MGT)	1.1			0.8	
T T SPEED			30		
UG. CABLE					

007

VALUATION  
TOWN

WASHINGTON

V8451

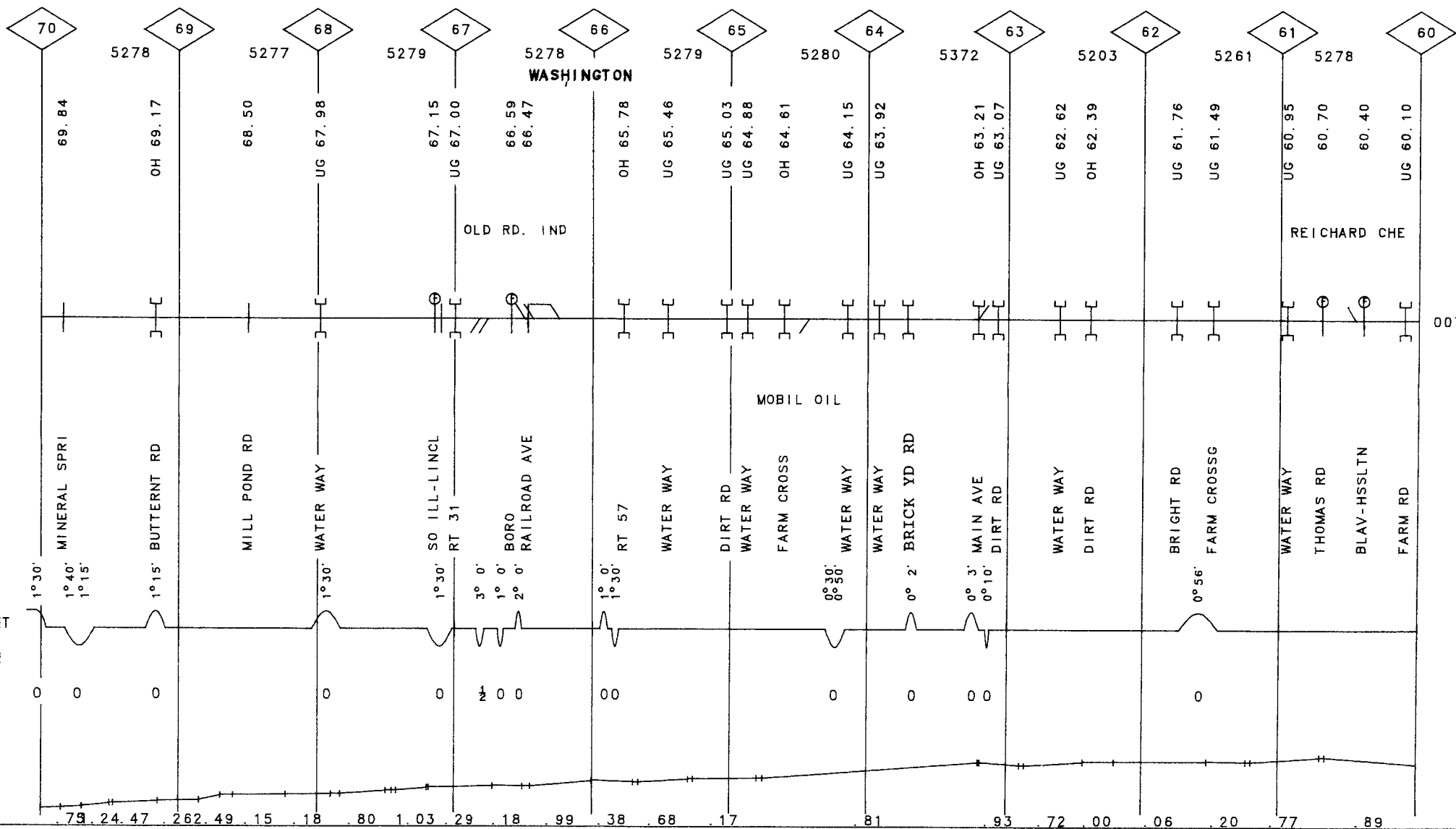
PORT MURRAY

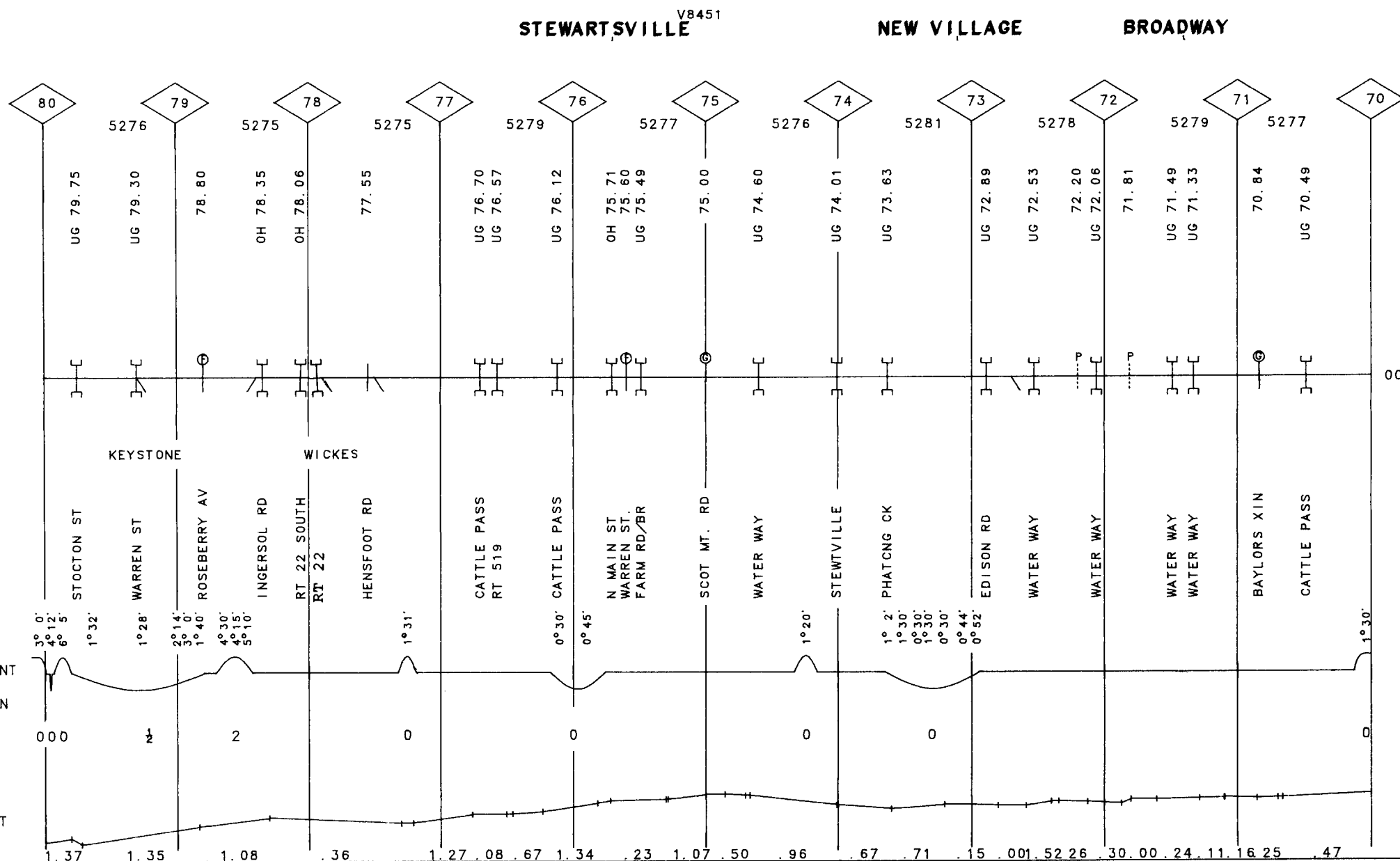
FACILITY

 DEG OF CURVE  
 HORIZ. ALIGNMENT  
 SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

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

007

VALUATION  
TOWN

V8451  
PHILLIPSBURG

FACILITY

1566  
80  
W. EASTON JCT.

OH 80.23  
80.3

007

DEG OF CURVE

9°30' 3°0'

HORIZ. ALIGNMENT

SUPER ELEVATION

0 0

VERT. ALIGNMENT

GRADE

1.37



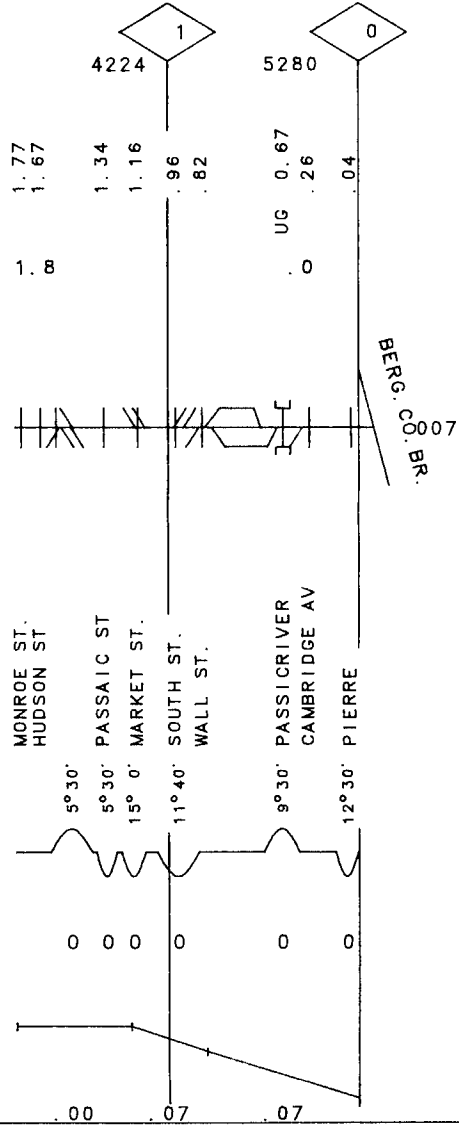
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	0.0
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8328

FACILITY



GRINDING	70(1)	77(2)	70(1)	77(2)	
SURFACING			70	75E	71M
TIES					
UNDERCUTTING					
RAIL	31-42	31-41	31-43	31-43	
BAL. CLEAN	75S				
TONNAGE(MGT)			0.0		
T T SPEED			10		
UG. CABLE					

001

GRINDING		
SURFACING	74	
TIES		
UNDERCUTTING		
RAIL	31-41	
BAL. CLEAN		
TONNAGE(MGT)	0.0	
T T SPEED	10	
UG. CABLE		

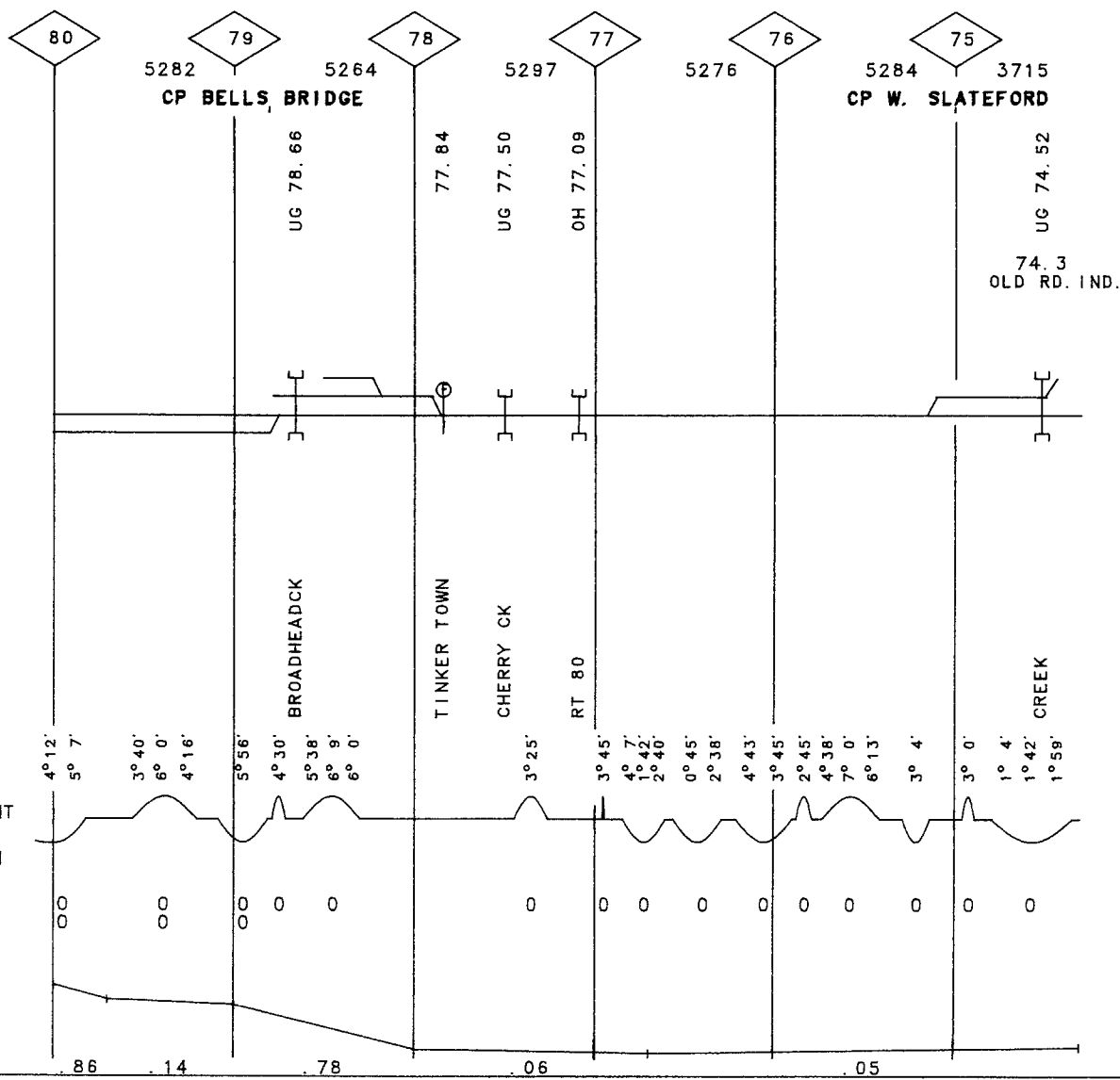
002

VALUATION  
TOWN

V8471  
WATER GAP

SLATEFORD JCT.

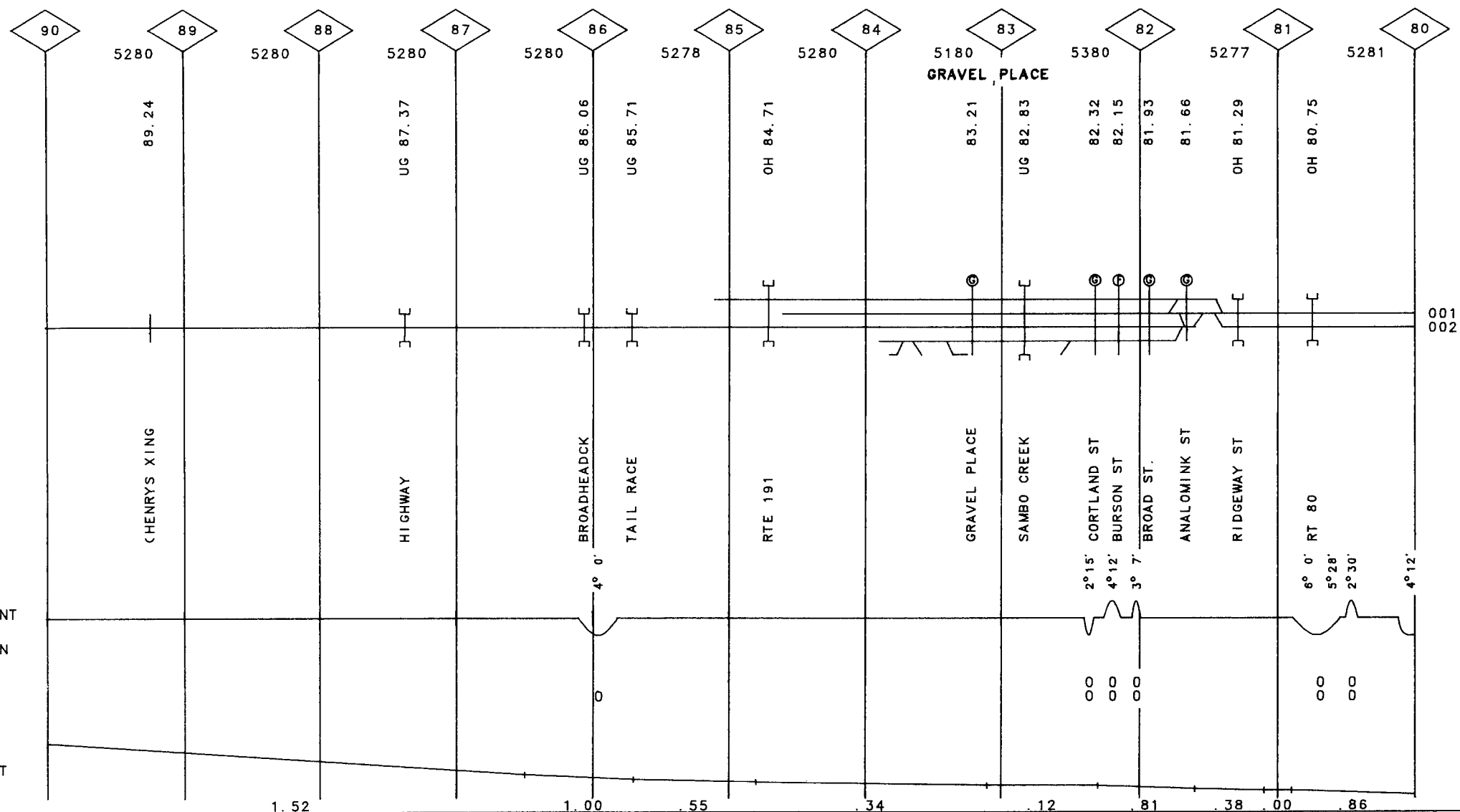
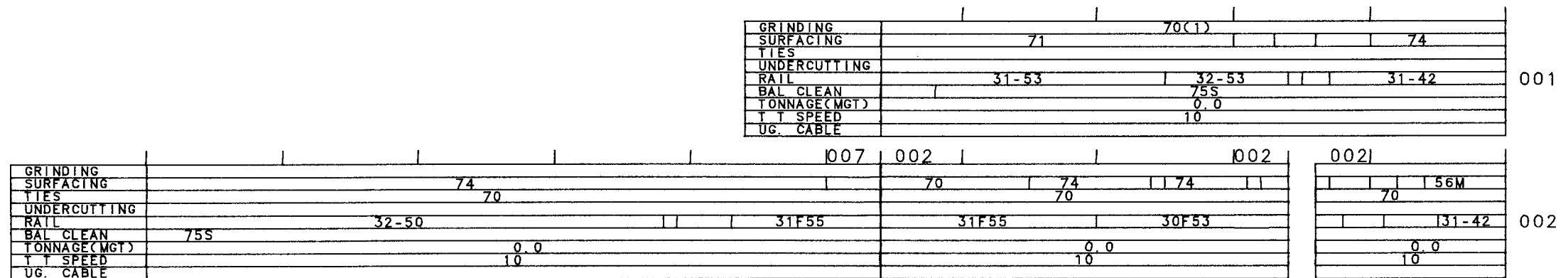
FACILITY



001  
002

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

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

**STROUDSBURG**

[illegible]

VALUATION  
TOWN

V8471  
**CRESCO**

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

007

007

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

007

VALUATION  
TOWN

V8471

FACILITY

2125

100

UG 100.26

100.4



007  
007

MAIN ST

5° 6'

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0

VERT. ALIGNMENT

GRADE

1.52

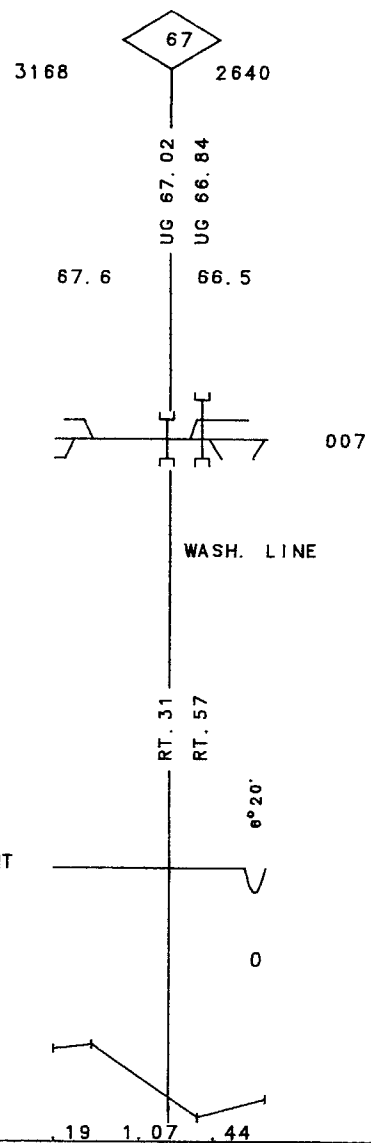
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	0 5
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V8326

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING					
SURFACING				50	
TIES				67	
UNDERCUTTING					
RAIL	01			05-14	05-21
BAL. CLEAN					
TONNAGE (MGT)				1.0	0.8
T.T. SPEED				10	
UG. CABLE					

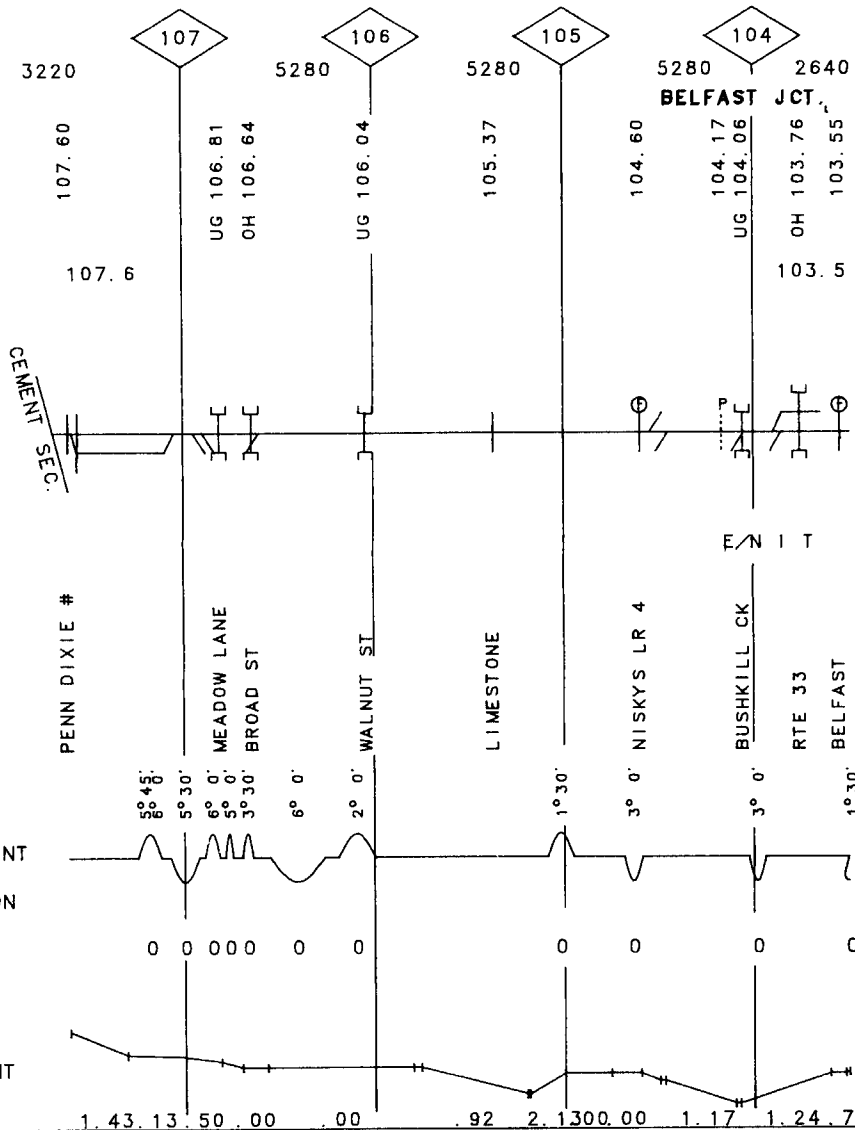
007

VALUATION  
TOWN

NAZARETH

V8471

FACILITY



GRINDING					
SURFACING			70J		
TIES	64	69		70	
UNDERCUTTING					
RAIL		05-2 0	05-2 4	91-1 0	
BAL. CLEAN					
TONNAGE(MGT)		0.0			
T T SPEED			10		
UG. CABLE					

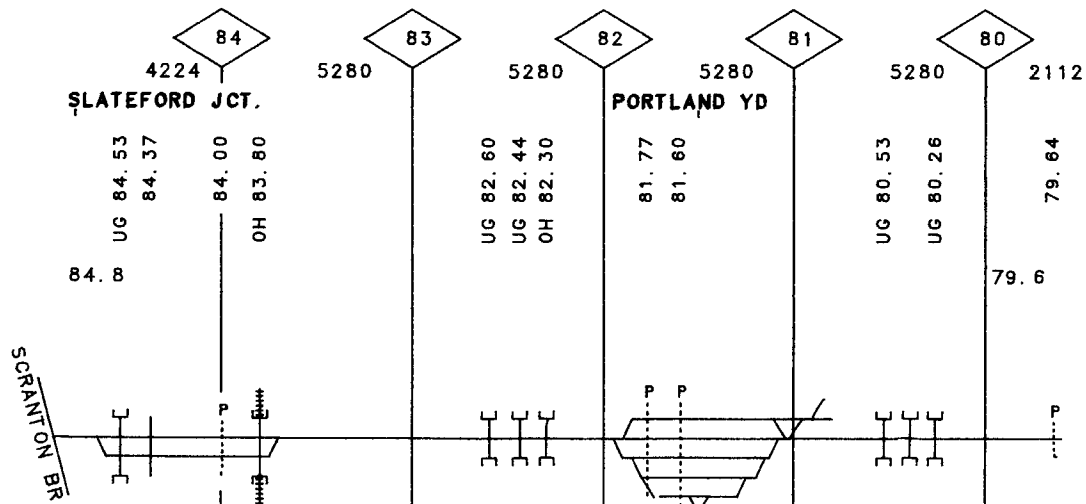
007

VALUATION  
TOWN

PORTLAND

V8471/V8457  
DELAWARE

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

1° 0' 0° 19' 0° 55'

0 0

1° 0'

0

1° 0'

0

1° 0'

0

4° 0'

0

.76 19 .57 .00 .08 .05



007

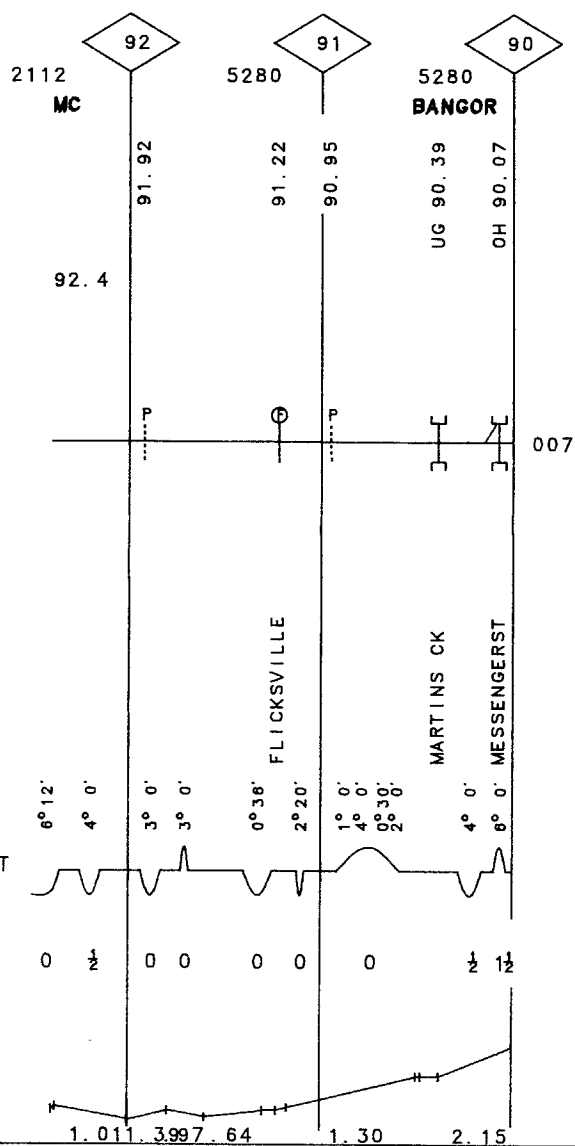
GRINDING	
SURFACING	82
TIES	85
UNDERCUTTING	
RAIL	05
BAL. CLEAN	85
TONNAGE (MGT)	0.9
T. T. SPEED	30
UG. CABLE	

007

VALUATION  
TOWN

V8471  
FLICKSVILLE

FACILITY



GRINDING	
SURFACING	78F
TIES	85
UNDERCUTTING	
RAIL	30F85
BAL. CLEAN	
TONNAGE (MGT)	0.0
T.T. SPEED	10 1 30
UG. CABLE	

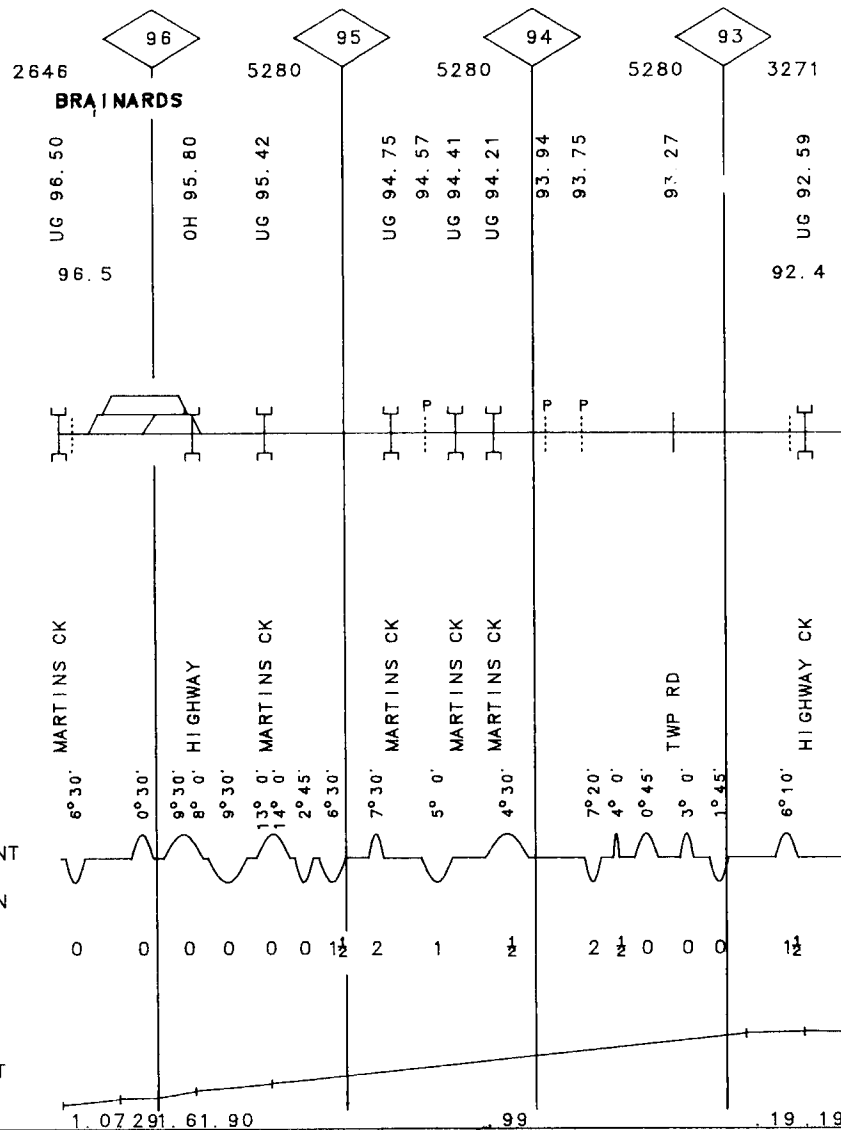
007

VALUATION  
TOWN

MARTINS CREEK

V8471

FACILITY



007

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

007

VALUATION  
TOWN

V7395 | V7584  
**MARTINS CREEK**

FACILITY

1545  
**BRAINARDS**

UG 57.60

.03

PORTLAND SEC

HUDSON SEC.

007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

7° 0' 16° 0'  
DELAWARE RV  
0 0

.00

GRINDING	
SURFACING	48
TIES	154J
UNDERCUTTING	
RAIL	3 1 3 0 0 5
BAL CLEAN	
TONNAGE(MGT)	
T T SPEED	10
UG, CABLE	

007

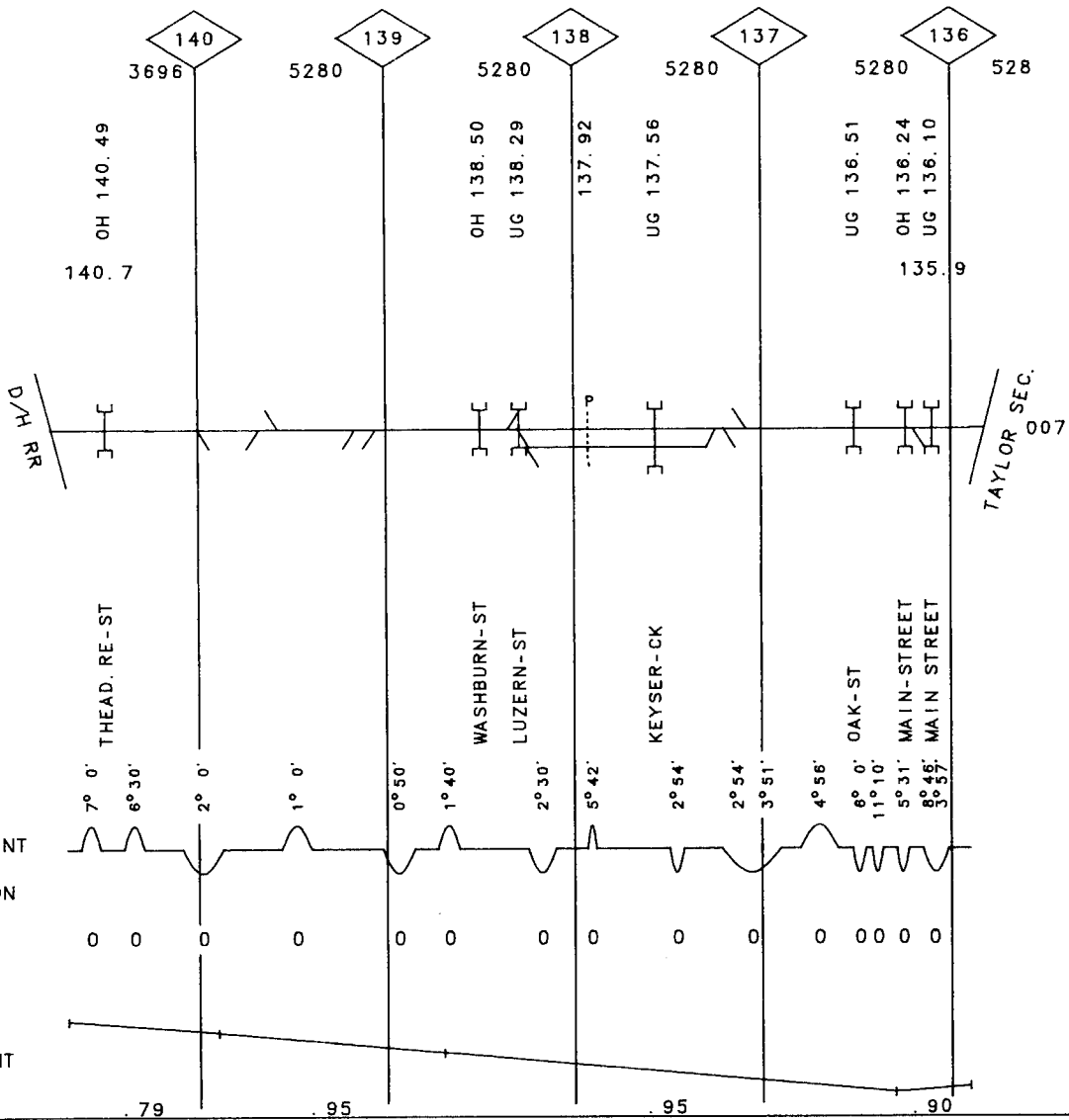
VALUATION  
TOWN

KEYSER VALLEY SH

V8471

TAYLOR

FACILITY



TAYLOR SEC.  
007



TK # 4	TIES	-
	SURFACING	SSSSSSSSSS
	RAIL	-
	RAIL GRINDING	-
	BALLAST CL.	-
	UNDERCUT	-
	TLS	-

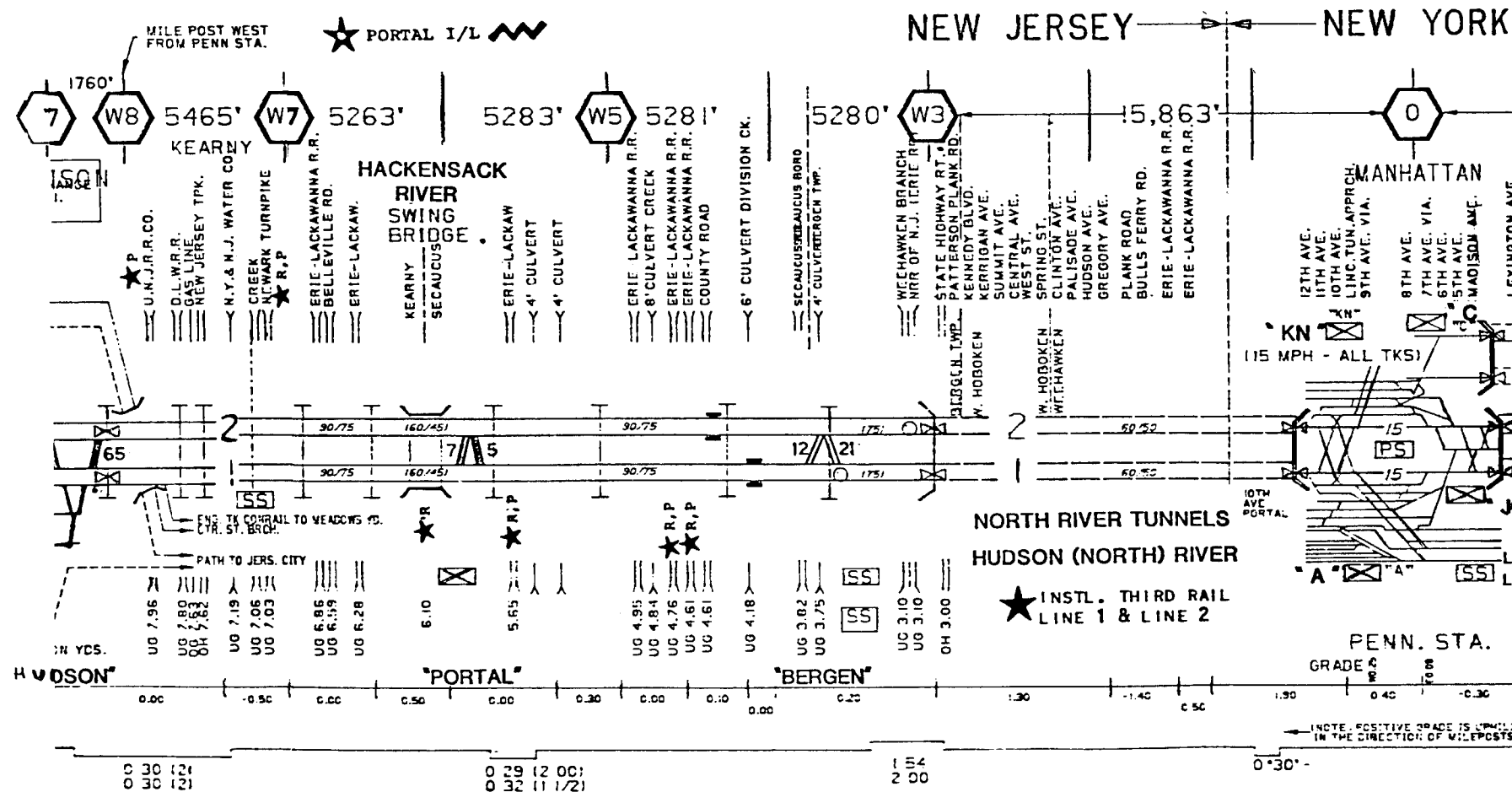
TK #3	TIES	XXXXXX
	SURFACING	SSSSSSSS
	RAIL	RRRRRR
	RAIL GRINDING	-
	BALLAST CL.	-
	UNDERCUT	-
	TIES	-

[illegible][illegible]

25'SW.TM.;715 T;8100' CWR

85'SW.TM.;731 T;12550'CWR

★ "JO"



242

(241)

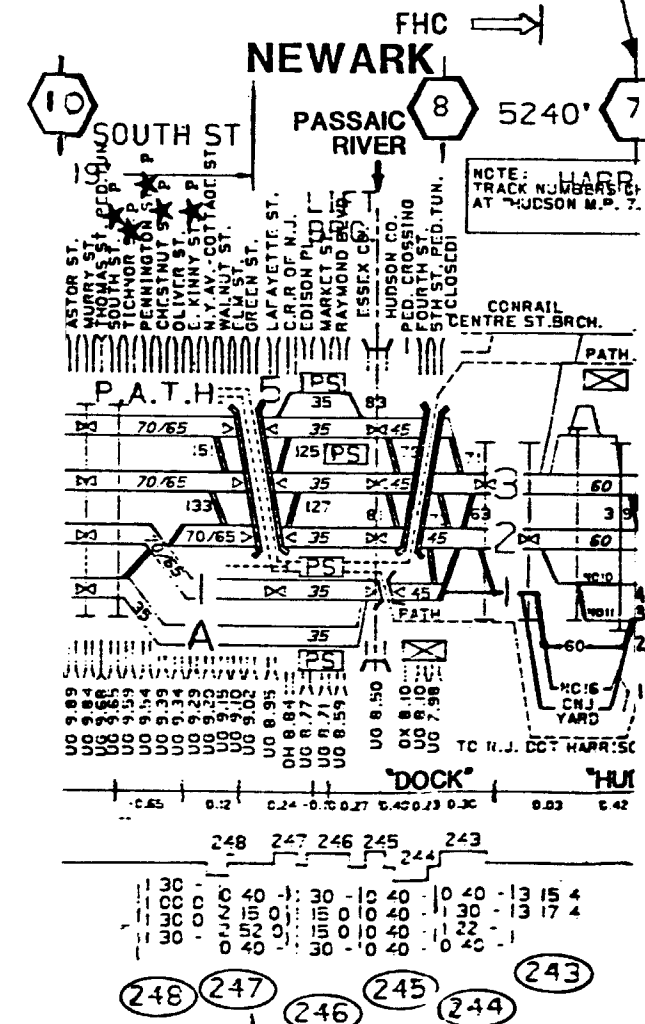
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(239)

TIES		8-45							W79
SURFACING			S82		51				
RAIL	/ / / / /	40-57	-	1	-		-	-	31-45
RAIL GRINDING			G65-1						
BALLAST CL.			B69		57		B68		
UNDERCUT			-						
TLS			-						
			TLC82						

★ DOCK I/L (W)- RHB.12 TO;33!

MILE POST WEST  
FROM JERS.CITY





The plan view shows a series of railroad tracks with stationing from 5240 to 5262. The tracks are labeled with names such as RAHWAY, LINDEN, SOUTH ELIZABETH, NORTH ELIZABETH, ELMORA, LANE, and HUNTER. The plan includes various street crossings, including VIRGINIA BARRE, HAZELWOOD AVE, W. LEMERSON ST, COMMERCE ST, MILTON AVE, IRVING & CHERRY STS., POPLAR ST., MAIN ST., RAHWAY RIVER, GRAND AVE., SCOTT AVE., INDUS. KING MERKE CO., STILLIS ST., WEST CREEK, WOOD AVE., LINDEN LUMBER, PARK AVE., SEWER, ELMORA AVE., (DAY WAY), SOUTH ST., PEARL ST., RAHWAY AVE., ELIZABETH RIVER, W. JERSEY ST., GRAND ST., PCD UNDERPASS, PVT. ROADWAY, C.R.R.I.J., MORRIS AVE., BROAD ST., CHESTNUT ST., MAGNOLIA ST., MARY ST., FAIRMOUNT AVE., HAND PLACE, NORTH AVE., BURRY BISCUIT, INDUS. KING, UNION COUNTY, ESSEX COUNTY, MC CLELLAN ST., FLYOVER, PIPE TUNNEL, HAYNES AVE., N.J.R.T.C. 22, N.J.R.T.C. 29, U.S.R.T.C. 1-7B, PLEDDIT ST. SWITCH, N.J.R.T.C. 21, VANDERPOOL ST, MILLER ST., WRIGHT ST., CHURCH ST.

The plan also includes a 'CURVATURE' section with numerical data and a 'COMPOUND CURVE' section. The drawing is a technical representation of a railroad track plan.

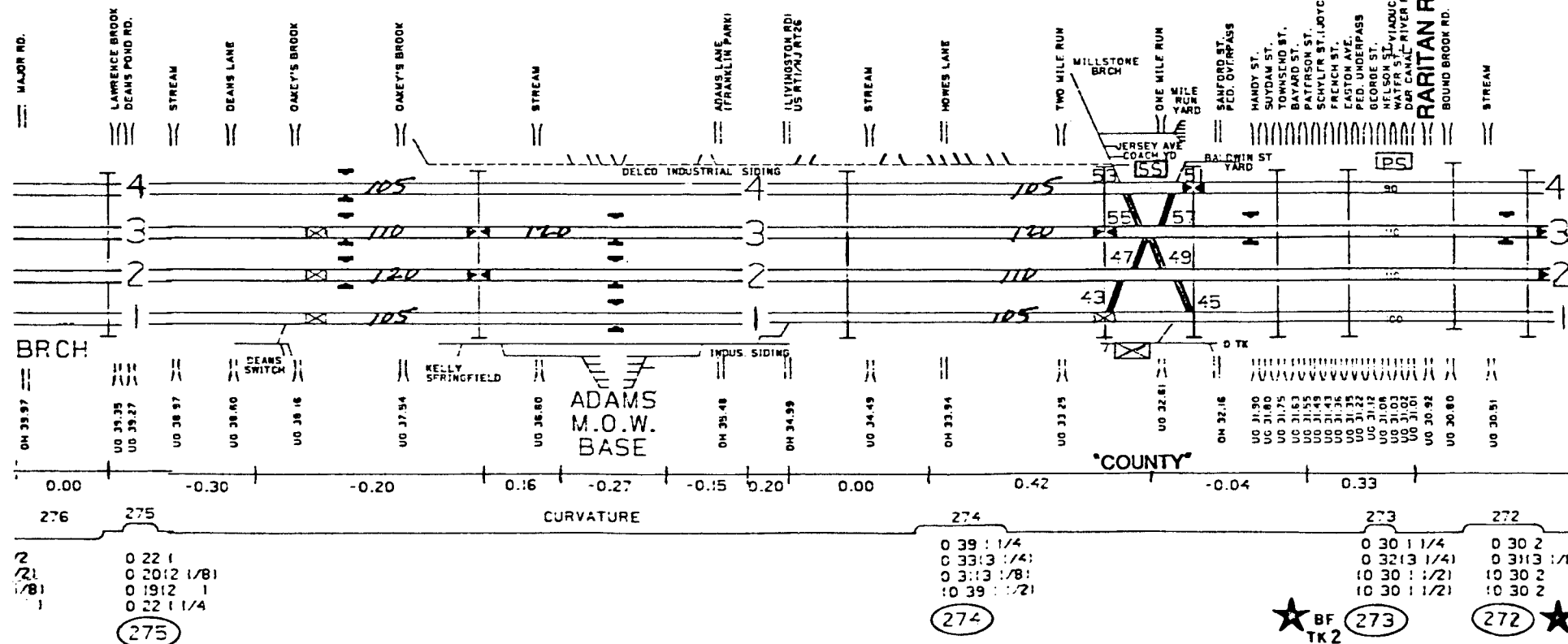


[illegible]TK. 0

★ COUNTY I/L - SURFACING

5249' 30

NEW BRUNSWICK





**SURFACING PENNA NEW JERSEY** ★ **FAIR I/L - SURF; IN. PAN.; CV 3 T.O.; 5680FT CWR (S.I.)**

**EHB** → **FHD**

**60** 4496' **58** 4468' **56** 5263' **54** 5280' **52** 5291' **50** 5272'

**MORRISVILLE** **TRENTON**

**TYBURN RD.** **FAIRLESS SPUR TRAIL** **TRENTON BRANCH** **PENNA. AVE. UOB** **PED. UNDERPASS** **WASHINGTON ST. UOB** **BUCKS CO. PA** **UNILG 22000RNLUMK** **DELAWARE RIV.** **NJ ST HWY RTE 23** **MERCER CO. N.J.** **FAIR ST.** **S. WARREN ST.** **UNION ST./BRIDGE ST.** **CENTER AND COOPER ST.** **S. BRAD ST.** **TRENTON BR.** **N.J. STATE HWY.** **S. CLINTON AVE.** **SADGAGE BR.** **PED. OVERPASS** **CHESTNUT ST.** **E. STATE ST.** **MONMOUTH ST.** **CHAMBERS ST.** **OLDEN AVE.** **ASSAHPINK CREEK** **MOTTINGHAM WAY** **MILLHAM BR.** **WHITHEAD RD. OHB** **MILLHAM BRCH** **CAPITAL CITY** **ZONOLITE** **AMER. STANDARD** **STREAM UOB** **COLEMAN'S CREEK** **COLEMAN'S RD.** **I-295** **STREAM** **YOUNG'S RD.** **ASSAHPINK CREEK** **QUAKER BRIDGE RD.** **STREAM**

**100** **110** **120** **130** **140** **150** **160** **170** **180** **190** **200** **210** **220** **230** **240** **250** **260** **270** **280** **290** **300** **310** **320** **330** **340** **350** **360** **370** **380** **390** **400** **410** **420** **430** **440** **450** **460** **470** **480** **490** **500** **510** **520** **530** **540** **550** **560** **570** **580** **590** **600** **610** **620** **630** **640** **650** **660** **670** **680** **690** **700** **710** **720** **730** **740** **750** **760** **770** **780** **790** **800** **810** **820** **830** **840** **850** **860** **870** **880** **890** **900** **910** **920** **930** **940** **950** **960** **970** **980** **990** **1000** **1010** **1020** **1030** **1040** **1050** **1060** **1070** **1080** **1090** **1100** **1110** **1120** **1130** **1140** **1150** **1160** **1170** **1180** **1190** **1200** **1210** **1220** **1230** **1240** **1250** **1260** **1270** **1280** **1290** **1300** **1310** **1320** **1330** **1340** **1350** **1360** **1370** **1380** **1390** **1400** **1410** **1420** **1430** **1440** **1450** **1460** **1470** **1480** **1490** **1500** **1510** **1520** **1530** **1540** **1550** **1560** **1570** **1580** **1590** **1600** **1610** **1620** **1630** **1640** **1650** **1660** **1670** **1680** **1690** **1700** **1710** **1720** **1730** **1740** **1750** **1760** **1770** **1780** **1790** **1800** **1810** **1820** **1830** **1840** **1850** **1860** **1870** **1880** **1890** **1900** **1910** **1920** **1930** **1940** **1950** **1960** **1970** **1980** **1990** **2000** **2010** **2020** **2030** **2040** **2050** **2060** **2070** **2080** **2090** **2100** **2110** **2120** **2130** **2140** **2150** **2160** **2170** **2180** **2190** **2200** **2210** **2220** **2230** **2240** **2250** **2260** **2270** **2280** **2290** **2300** **2310** **2320** **2330** **2340** **2350** **2360** **2370** **2380** **2390** **2400** **2410** **2420** **2430** **2440** **2450** **2460** **2470** **2480** **2490** **2500** **2510** **2520** **2530** **2540** **2550** **2560** **2570** **2580** **2590** **2600** **2610** **2620** **2630** **2640** **2650** **2660** **2670** **2680** **2690** **2700** **2710** **2720** **2730** **2740** **2750** **2760** **2770** **2780** **2790** **2800** **2810** **2820** **2830** **2840** **2850** **2860** **2870** **2880** **2890** **2900** **2910** **2920** **2930** **2940** **2950** **2960** **2970** **2980** **2990** **3000** **3010** **3020** **3030** **3040** **3050** **3060** **3070** **3080** **3090** **3100** **3110** **3120** **3130** **3140** **3150** **3160** **3170** **3180** **3190** **3200** **3210** **3220** **3230** **3240** **3250** **3260** **3270** **3280** **3290** **3300** **3310** **3320** **3330** **3340** **3350** **3360** **3370** **3380** **3390** **3400** **3410** **3420** **3430** **3440** **3450** **3460** **3470** **3480** **3490** **3500** **3**





[illegible]

TK	TIES	
#0	SURFACING	
	RAIL	

