



**MAINTENANCE PROGRAM  
AND  
TRACK CHART**

**PHILADELPHIA DIVISION**

**1993**



CONSOLIDATED RAIL CORPORATION

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ESP678MS

DIVISION PHILADELPHIA

LINE NAME	BETWEEN	FROM MILEPOST	TO MILEPOST	RDBR CODE	STATE	PAGE
HARRISBURG LINE	ARSENAL-STADIUM	0.0	4.7	10 1143	PA	7- 7
HARRISBURG LINE	ZOO, ARSENAL & BRILL	0.3	4.2	10 1140	PA	6- 6
HARRISBURG LINE	ZOO & BELMONT	2.3	4.0	10 1137	PA	5- 5
HARRISBURG LINE	BELMONT & FALLS	4.0	5.4	10 0309	PA	4- 4
HARRISBURG LINE	FALLS & PHOENIXVILLE	5.4	29.0	10 0322	PA	1- 3
LEHIGH LINE	UPPER BAY & PHILLIPSBURG	7.2	75.0	10 0501	NJ	71- 78
LEHIGH LINE (L&S)	PHILLIPSBURG & PA/NJ STATE LINE	75.0	76.6	10 0521	NJ	70- 70
LEHIGH LINE (L&S)	PA/NJ STATE LINE & EASTON	76.6	77.3	10 0521	PA	70- 70
LEHIGH LINE	EASTON & BETHLEHEM	77.3	88.6	10 0501	PA	68- 69
LEHIGH LINE	BETHLEHEM & CP JU	88.6	88.9	10 0593	PA	67- 67
LEHIGH LINE (L&S)	BETHLEHEM & LEHIGHTON	84.3	114.7	10 0521	PA	63- 66
LEHIGH LINE	LEHIGHTON & FRAZER	119.3	147.1	10 0501	PA	59- 62
LEHIGH LINE (L&S)	FRAZER & LAUREL RUN	143.8	161.2	10 0521	PA	56- 58
LEHIGH LINE	LAUREL RUN & DUPONT	164.2	175.5	10 0501	PA	54- 55
MORRISVILLE LINE	AMTK *MORRIS*	0.0	0.6	10 1121	PA	22- 22
MORRISVILLE LINE	CP MY & CP DALE	0.6	45.3	10 1121	PA	18- 22
MORRISVILLE LINE	CP DALE & THORNDALE	45.3	55.7	10 1122	PA	16- 17
PASSAIC & HARSIMUS LINE	WALDO & KARNY	0.0	3.3	10 1420	NJ	29- 29
PASSAIC & HARSIMUS LINE	KARNY & WAVERLY(WA-6)	3.3	9.1	10 1421	NJ	28- 28
READING LINE	BETHLEHEM & EAST PENN JCT.	88.6	92.6	10 0501	PA	27- 27
READING LINE	ALLENTOWN & CP ALLEN	35.4	36.3	10 0531	PA	25- 25
READING LINE	ALBURTIS & ALLENTOWN	24.0	35.4	10 0312	PA	23- 24
RIVER LINE	CP WALDO & WEEHAWKEN	0.0	4.7	10 1412	NJ	30- 30
RIVER LINE	WEEHAWKEN & NJ/NY STATE LINE	0.0	18.8	10 1413	NJ	31- 32
RIVER LINE	NJ/NY STATE LINE & CP 132	18.8	132.2	10 1413	NY	32- 44

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LINE NAME		BETWEEN	FROM MILEPOST	TO MILEPOST	RDBR CODE	STATE	PAGE
TRENTON LINE		CALLOWHILL ST. JCT. & BELMONT	2.4	4.0	10 0309	PA	4- 4
TRENTON LINE		FALLS & NICE	2.7	4.4	10 0341	PA	8- 8
TRENTON LINE		"NICE" & NEWTOWN JCT.	4.4	6.2	10 0320	PA	9- 9
TRENTON LINE		NEWTOWN JCT. & NESHAMINY	6.2	19.2	10 0327	PA	10- 11
TRENTON LINE		JENKINTOWN & STATE LINE	21.6	31.4	10 0326	PA	12- 13
TRENTON LINE		STATE LINE & MANVILLE	31.4	57.3	10 0326	NJ	13- 15
ALLENTOWN I.T.		ALLEN JCT.& ALLENTOWN	0.0	2.8	10 0299	PA	118-118
AMBOY SEC.		S.AMBOY JCT.& JAMESBURG	0.2	13.6	10 1425	NJ	247-248
AMBOY SEC.		JAMESBURG & MONMOUTH JCT.	13.6	19.1	10 1426	NJ	246-246
ASHMORE SEC.		M&H JCT. & ASHMORE	0.0	10.8	10 0515	PA	151-152
AVENUE A I.T.		BAYONNE & END	0.0	0.8	10 0227	NJ	108-108
BARBERS QUARRY I.T.		ALLENTOWN & HAMILTON ST.	93.1	95.1	10 0535	PA	158-158
BAY SHORE CONN. RR		OAK ISLAND YD.& KEARNY	0.0	1.1	10 1499	NJ	266-266
BAYONNE I.T.		JERSEY CITY & BAYONNE	1.2	7.0	10 0201	NJ	83- 83
BAYWAY I.T.		BAYWAY & WOOD AVE.	0.0	2.0	10 0234	NJ	106-106
BAYWAY I.T.		BAYWAY & FRONT ST.	0.0	0.8	10 0235	NJ	107-107
BEESELYS POINT SEC		CAMDEN & WINSLOW JCT.	2.3	26.1	10 9902	NJ	303-305
BEESELYS POINT SEC.	NJD	WINSLOW & TUCK	26.1	53.2	10 9903	NJ	299-302
BEESELYS POINT SEC.	NJD	TUCKAHOE & PALERMO	53.2	59.5	10 9906	NJ	298-298
BEESELYS PT. I.T.		PALERMO & BEESELYS POINT	0.0	2.7	10 9918	NJ	225-225
BELVIDERE I.T.		BELVIDERE	64.0	65.3	10 1124	NJ	175-175
BELVIDERE I.T.		BELVIDERE& G	71.0	72.0	10 0101	NY	174-174
BELVIDERE I.T.		G & ROXBURG	72.0	75.1	10 1124	NJ	173-173
BERKS ST. I.T.		PHILADELPHIA & TABOR JCT.	2.9	5.9	10 0301	PA	119-119
BERRY TRACKS		ZOO (TOWER)-PHILA.	0.0	0.3	10 1138	PA	188-188

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BETHLEHEM SEC.		BETHLEHEM	55.7	56.7	10 0301	PA	120-120
BLOODGOOD I.T.		CLARK & GARDEN STATE PKWY	0.0	0.8	10 0532	NJ	156-156
BLUE LINE CONN. BR.	SEPT	NICE & WAYNE	0.0	0.7	10 0303	PA	132-132
BONHAMTON I.T.		METUCHEN & BONHAMTON	0.0	2.7	10 1433	NJ	256-256
BORDENTOWN R.T. 1&2		CAMDEN & "HATCH"	0.9	4.3	10 1125	NJ	177-177
BORDENTOWN SEC.		"HATCH" & BORDENTOWN	4.3	26.8	10 1125	NJ	177-179
BORDENTOWN SEC.		BORDENTOWN & HAMILTON AVE.	26.8	33.2	10 1126	NJ	181-181
BORDENTOWN SEC.		HAMILTON AVE & COALPORT YARD	33.2	33.7	10 1457	NJ	182-182
BORDENTOWN SEC.		COALPORT YARD & MILLHAM	33.7	35.8	10 1455	NJ	183-183
BRANDYWINE TK.	AMTK	EDGMOOR	0.0	0.3	10 1263	DE	229-229
BRIDGEPORT I.T.		BRIDGEPORT	0.0	2.1	10 0307	PA	128-128
BRISTOL I.T.(OLD LINE)		BRISTOL	1.5	2.6	10 1471	PA	264-264
BUSHKILL I.T.		EASTON	81.8	82.0	10 0598	PA	162-162
BUSTLETON I.T.		HOLMESBURG JCT & TERMINUS	0.0	3.4	10 1172	PA	200-200
C & F SEC.		SEIPLE & ALBURTIS	2.5	14.1	10 0304	PA	121-122
CAMBRIDGE I.T.		SEAFORD	0.0	2.3	10 1240	DE	223-223
CAMDEN R.T.		CAMDEN	0.6	0.7	10 9909	NJ	310-310
CAMDEN R.T.	NJD	CAMDEN	0.7	1.2	10 9909	NJ	310-310
CAMP R.T.		HAZLETON JCT. & ONEIDA JCT.	146.2	147.4	10 0515	PA	150-150
CAPE MAY POINT I.T.	NJD	CAPE MAY & CAPE MAY POINT	0.0	2.0	10 9904	NJ	312-312
CAPE MAY POINT I.T.		CAPE MAY POINT	2.0	2.6	10 9904	NJ	312-312
CARLTON HILL SPUR		RUTHERFORD & CARLTON HILL	8.8	10.2	10 6167	NJ	274-274
CARTERET EXT.		CARTERET & END OF TRACK	0.0	0.7	10 0239	NJ	112-112
CARTERET I.T.		RAHWAY & PETROLEUM	0.0	1.3	10 0213	NJ	88- 88
CEDAR HOLLOW I.T.		CEDAR HOLLOW & WARNER PLANT	0.0	2.5	10 0359	PA	140-140



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CEMENT SEC.	BETHLEHEM & UHLERS	0.0	22.6	10 0224	PA	97- 99
CENTER STREET I.T.	KEARNY & CENTER ST.(HARRISON)	0.0	1.0	10 1431	NJ	254-254
CENTRAL DISTRICT I.T.	ELIZABETHPORT YD & NORTH AVE.	0.0	1.1	10 0241	NJ	113-113
CENTRAL SEC.	LUDLOW & LEHIGH CONN.	60.1	66.6	10 0201	NJ	80- 80
CHEMICAL COAST SEC	PN & ELIZABETHPORT	1.4	5.5	10 0205	NJ	87- 87
CHEMICAL COAST SEC	ELIZABETHPORT & BARBER	9.0	19.9	10 0211	NJ	85- 86
CHESTER I.T.	ELMWOOD & MARCUS HOOK	6.1	15.4	10 0306	PA	123-124
CHESTER SEC.	GREYS FERRY & EASTWICK	0.0	1.3	10 0306	PA	124-124
CHESTER SEC.	SEPT EASTWICK & LESTER	1.3	6.1	10 0306	PA	124-124
CHESTER VALLEY R.T.	CEDAR HOLLOW & DOWNINGTOWN	9.8	21.5	10 0307	PA	125-127
CHRISTIANA AVE. I.T.	DEL.RIVER EXT & CHRISTIANA AVE.	0.0	1.2	10 0393	DE	144-144
CLAYMONT I.T.	SOUTH CHESTER BR. & TERMINUS	0.0	0.9	10 1251	DE	226-226
CONSTABLE HOOK I.T.	BAYONNE & TEXACO	0.0	1.9	10 0228	NJ	101-101
CRISFIELD I.T.	KINGS CREEK	0.0	1.2	10 1242	MD	224-224
DAGSBORO I.T.	DAGS & FRANKFORD	36.5	39.0	10 1236	DE	216-216
DALE & GLEN CONN. TRACK	"GLEN & "DALE"	45.3	46.0	10 1121	PA	18- 18
DEEP WATER POINT I.T.	MP 30.5 & DEEP WATER	30.5	32.5	10 9913	NJ	313-313
DELAIR BR.	"SHORE" & STATE LINE	9.0	10.3	10 1127	PA	185-185
DELAIR BR.	STATE LINE & HATCH I.T.	10.3	10.8	10 1127	NJ	185-185
DELAWARE AVENUE I.T.	DOCK ST.& TRENTON AVE.ELEV	81.9	85.5	10 1178	PA	195-195
DELAWARE EXT YARD TRK	STADIUM-DOCK STREET	4.7	5.5	10 1143	PA	7- 7
DELAWARE RIVER EXT.	BEGINNING & END	1.0	2.1	10 0396	DE	143-143
DELAWARE SEC.	MILFORD & 'KENT' PHILLIPSBURG	34.4	50.6	10 1124	NJ	165-167
DELMARVA SEC	DAVIS & PORTER	0.4	6.6	10 1223	DE	245-245
DELMARVA SEC	PORTER & DELMAR	14.6	97.3	10 1223	DE	236-244

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DELMARVA SEC.	DELMAR & POCOMOKE	97.3	128.2	10 1272	MD	232-235
DUNDEE SPUR	GARFIELD & DUNDEE	0.0	1.8	10 6199	NJ	288-288
E & N I.T.	13TH ST.JCT. & END OF TRACK	81.9	87.2	10 0513	PA	146-146
E & N R.T.	EASTON & 13TH ST.JCT.	79.0	81.9	10 0513	PA	146-146
EAST PENN CONN.	BURN & EAST PENN JCT.	89.1	90.2	10 0538	PA	26- 26
EBERVALE R.T.	JEDDO & HARLEIGH JCT.	148.7	151.8	10 0517	PA	154-154
EDGEMOOR I.T.	SHELLPOT BRANCH & TERMINUS	0.0	1.0	10 1252	DE	227-227
EDGEWATER I.T.	NAT'L DOCKS SEC. & FLINTKOTE	0.0	1.1	10 0590	NJ	161-161
ELIZABETH I.T.	MP 11.1 & EXCEE	11.1	15.0	10 0201	NJ	81- 81
ELIZABETH R.T.	ELIZABETHPORT & MP 11.1	9.1	11.1	10 0201	NJ	81- 81
ENGLESIDE I.T.	M.L.MP87.1 & TERMINUS(PHILA)	0.0	0.3	10 1183	PA	208-208
FAIRLESS BR.	FAIRLESS JCT. & VAN	0.0	3.3	10 0323	PA	130-130
FLORENCE I.T.	FLORENCE & OLIVE STREET	0.0	0.9	10 1466	NJ	265-265
FRANKFORD I.T.	FRANKFORD JCT. & FRANKFORD(PENN ST.)	8.0	10.7	10 0314	PA	129-129
FRANKFORD STREET I.T.	TRENTON AVE.ELEV.& TERMINUS	80.3	82.0	10 1174	PA	202-202
FREEHOLD SEC.	JAMESBURG & FREEHOLD	5.6	17.5	10 1427	NJ	250-251
FREEHOLD SEC.	NJD FREEHOLD & FARMINGDALE	17.5	24.6	10 1427	NJ	249-250
FREEMANSBURG I.T.	BETHLEHEM	84.0	84.3	10 0521	PA	66- 66
GIRARD POINT I.T.	PENROSE & GIRARD POINT	0.0	1.4	10 1144	PA	191-191
GLASSBORO I.T.	GLASSBORO	0.0	1.1	10 9915	NJ	221-221
GREENVILLE R.T.	UPPER BAY & WAVERLY(WA-2)	0.0	3.4	10 1422	NJ	253-253
GRENLOCH I.T.	EAST GLOUCESTER & GLENDORA	3.8	7.9	10 9911	NJ	311-311
HARRISON E.NEWARK CONN	HARRISON & SUSSEX ST.	0.0	0.6	10 1438	NJ	259-259
HARRISON I.T.	M.L.AMTK & HARRISON FRT.STA.	0.0	1.4	10 1432	NJ	255-255
HARRISON I.T. (EL)	KINGSLAND & HARRISON	0.0	5.5	10 6169	NJ	276-276



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HATCH I.T.	"HATCH" & PENNSAUKEN	2.7	4.2	10 1127	NJ	176-176
HAZELTON R.T.	ASHMORE & HAZLETON JCT.	141.3	146.2	10 0515	PA	150-150
HIGHTSTOWN I T	JAMESBURG & CRANBURY	0.2	5.4	10 1437	NJ	260-260
HUDSON SEC.	ROXBURG & BRAINARDS	75.1	78.6	10 1124	NJ	173-173
HUDSON STREET I.T.	GREENVILLE YD. & JERSEY CITY	0.0	1.3	10 1440	NJ	261-261
INDIAN RIVER SEC.	HARRINGTON & GEORGETOWN	0.0	24.0	10 1235	DE	218-220
INDIAN RIVER SEC.	GEORGETOWN & DAGSBORO	24.0	36.5	10 1236	DE	216-217
INGHAM AVENUE I.T.	BAYONNE YD. & INGHAM AVE.	0.0	0.9	10 0242	NJ	114-114
IRVINGTON I.T.	HILLSIDE & IRVINGTON	12.7	15.5	10 0511	NJ	149-149
JERSEY CITY IND TRK #1	UPPER BAY & KELLOG STREET	6.2	7.7	10 0597	NJ	163-163
JERSEY TK.	ZOO(MANTUA)& 42ND ST O.H.BR.	0.0	0.5	10 1136	PA	187-187
JERSEY-HATCH CONN.TK.	JERSEY & HATCH	0.0	0.3	10 117A	PA	199-199
KENSINGTON & TACONY I.T.	TRENTON AVE.ELEV.& TACONY M.L.	0.0	5.5	10 1173	PA	201-201
KEYSER VALLEY I.T.	TAYLOR & CAYUGA	135.9	140.7	10 6246	PA	297-297
LEHIGH SEC.	DUPONT & PITTSTON JCT.	175.5	178.9	10 0501	PA	54- 54
LEHIGH SEC.	PITTSTON JCT. & SAYRE	185.5	269.7	10 0501	PA	45- 53
LEHIGHTON I.T.	EAST PENN JCT. & CATASAUQUA	92.6	96.9	10 0501	PA	145-145
LINDEN I.T.	RAHWAY & ROUTE 1	0.0	1.9	10 0237	NJ	110-110
MANUFACTURERS EXT.I.T.	LOCKWOOD AVE. & PSE&G	0.0	0.9	10 0233	NJ	105-105
MANUFACTURERS I.T.	BRILLS & LISTER AVE.	0.0	1.1	10 0232	NJ	104-104
MANUMUSKIN I.T.	MILLVILLE & MANUMUSKIN	39.9	41.0	10 9909	NJ	306-307
MANVILLE I.T.	FINDERNE & MANVILLE	0.0	1.7	10 0247	NJ	117-117
MARDELLA I.T.	SALISBURY	39.4	42.1	10 1239	MD	222-222
MARION R.T.	JERSEY CITY & CROXTON YD.	0.0	1.0	10 1441	NJ	262-262
MEADOWS I.T. #1	MEADOWS YARD	0.0	0.9	10 1434	NJ	257-257

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MEADOWS I.T. #2	MEADOWS YARD	0.0	0.9	10 143D	NJ	258-258
MIDDLE BROOK I.T.	BROOK & QUARRY	0.0	2.0	10 0231	NJ	103-103
MIDVALE I.T.	MIDVALE YARD & TERMINUS	0.0	0.3	10 1184	PA	209-209
MILL ST. I.T.	SALISBURY.MD. & TERMINUS	0.0	0.6	10 1267	MD	230-230
MILLSTONE I.T.	NEW BRUNSWICK & MIDDLEBUSH	0.2	3.0	10 1428	NJ	252-252
MILLVILLE I.T.	VINELAND & MILLVILLE	32.5	39.9	10 9909	NJ	307-307
MONTROSE I.T.	L.V. & TIOGA ST.	206.6	207.1	10 0604	PA	164-164
NATIONAL DOCKS SEC.	CP "NAVE" & UPPER BAY	0.0	5.8	10 0509	NJ	79- 79
NAVE-CROXTON R.T.	JERSEY CITY & HX	0.0	4.3	10 6159	NJ	267-267
NAZARETH I.T.	BELFAST JCT. & DEXTER HILL	103.7	104.8	10 6243	PA	296-296
NEW CASTLE I.T.	NEW CASTLE	6.1	6.6	10 1229	DE	212-212
NEW CASTLE SEC.	BRIDGE.TASKER & PORTER	0.0	14.6	10 1228	DE	213-214
NEWARK & ELIZABETH I.T.	BRILLS JCT.& PN	0.0	1.1	10 0205	NJ	84- 84
NEWARK & NEW YORK I.T.	BRILLS YARD	4.9	6.1	10 0203	NJ	82- 82
NEWARK I.T.	'DB' JCT. & PATERSON JCT.	4.5	17.3	10 6166	NJ	272-273
NEWBURGH I.T.	VAILS GATE & NEWBURGH	13.8	19.1	10 6181	NY	280-280
NEWTOWN SQ. I.T.	FERNWOOD& PEMBROKE	5.6	6.7	10 1186	PA	210-210
NORRISTOWN & M.L. CONN.	DEKALB & NORRIS	0.2	1.1	10 0330	PA	131-131
NORTH ABRAMS I.T.	ABRAMS & SEARS	0.0	1.3	10 0388	PA	142-142
NORTHERN R.T.	CROXTON & STATE LINE	2.7	22.5	10 6161	NJ	268-270
NORTHERN R.T.	STATE LINE & TAPPAN	22.5	22.7	10 6161	NY	268-268
OLD ROAD I.T.	WASHINGTON & END OF TRACK	66.5	67.6	10 6194	NJ	287-287
OLD ROAD I.T.	NJ/PA STATE LINE & E. SLATEFORD JCT.	80.5	84.8	10 6242	PA	294-294
ORANGE I.T.	FOREST HILL & BLOOMFIELD	8.5	10.5	10 6170	NJ	277-277
OXFORD I.T.	CLAYTON	0.0	0.1	10 1233	DE	215-215



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OXFORD RD. I.T.		PHILADELPHIA	2.2	2.7	10 1181	PA	206-206
PASSAIC SPUR		PASSAIC & PATERSON	12.2	15.1	10 6168	NJ	275-275
PAULSBORO I.T.		PAULSBORO & TERMINUS	0.0	1.0	10 9920	NJ	207-207
PEMBERTON I.T.		"HATCH" & PENNSAUKEN	4.2	5.5	10 1127	NJ	176-176
PEMBERTON I.T.	NJD	PENNSAUKEN & MOORESTOWN	5.5	12.6	10 1162	NJ	196-197
PEMBERTON I.T.		MOORESTOWN & PEMBERTOWN	12.6	18.8	10 1162	NJ	196-196
PENNS GROVE SEC.		WOODBURY & PENNS GROVE	8.8	29.7	10 9912	NJ	314-316
PENNS GROVE SEC.		PENNS GROVE & DEEPWATER	29.7	30.5	10 9913	NJ	313-313
PENNSAUKEN I.T.		MINSON.N.J.BORD.SEC.& IND.PK.	0.0	1.1	10 1169	NJ	198-198
PERKIOMEN I.T.		PERKIOMEN JCT. & OAKS	0.0	1.5	10 0332	PA	133-133
PERKIOMEN I.T.		PHOENIXVILLE & DEVAULT	0.0	6.3	10 1152	PA	194-194
PERKIOMEN I.T.		CREEK & PHOENIXVILLE	24.0	29.2	10 1129	PA	184-184
PERTH AMBOY R.T.		SO. PLAINFIELD & PERTH AMBOY	0.0	9.6	10 0510	NJ	147-147
PETTY ISLAND I.T.		BORDENTOWN SEC. & END OF TRACK	0.0	0.5	10 1167	NJ	189-189
PLYMOUTH I.T.		PLYMOUTH JCT. & ORELAND	0.0	2.5	10 0335	PA	134-134
POMPTON I.T.		MOUNTAIN VIEW & POMPTON JCT.	21.4	22.1	10 6172	NJ	278-278
PORT AVENUE I.T.		ELIZABETHPORT & SECOND ST.	0.0	2.1	10 0229	NJ	102-102
PORT READING SEC.		BOUND BROOK & PORT READING	0.0	16.1	10 0336	NJ	135-136
PORTLAND SEC		EASTON & BRAINARDS	0.0	7.1	10 1124	NJ	168-168
PORTLAND SEC.		BRAINARDS & NJ/PA STATE LINE	7.1	7.2	10 1459	NJ	169-169
PORTLAND SEC.		NJ/PA STATE LINE & MARTINS CREEK	7.2	7.4	10 1459	PA	169-169
PORTLAND SEC.		MARTINS CREEK & MC	7.4	11.5	10 6255	PA	170-170
PORTLAND SEC.		MC & PORTLAND	11.5	22.0	10 6243	PA	171-172
RARITAN I.T.		RARITAN & SILVER LAKE AVE.	19.8	26.4	10 0533	NJ	157-157
RARITAN NO.SHORE I.T.		PERTH AMBOY & KEASBY	0.0	1.7	10 0245	NJ	115-115

CONSOLIDATED RAIL CORPORATION

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TRACK CHART INDEX PAGE

ESP678MS

DIVISION PHILADELPHIA

LINE NAME		BETWEEN	FROM MILEPOST	TO MILEPOST	RDBR CODE	STATE	PAGE
REFORMATORY EXT.		TRACK 4 & PHILA. QUARTZ	0.0	2.3	10 0238	NJ	111-111
REFORMATORY I.T.		WILLIAMS & CLARK & CHROME	0.0	1.8	10 0214	NJ	89- 89
REYBOLD I.T.		PORTER & REYBOLD	0.0	4.0	10 1230	DE	228-228
RICHMOND I.T.		NICES & PORT RICHMOND	7.1	10.4	10 0341	PA	8- 8
ROBBINSVILLE I.T.		BORDENTOWN & WINDSOR	26.8	37.9	10 1125	NJ	179-180
ROXBURG I.T.		ROXBURG & NJ/PA STATE LINE	0.0	0.1	10 1460	NJ	263-263
ROXBURG I.T.		NJ/PA STATE LINE & P.P.& L. CO.	0.1	0.2	10 1460	PA	263-263
SALEM SEC.		WOODBURY & SWEDESBORO	0.0	10.0	10 9914	NJ	159-159
SAUCON R.T.		HELLERTOWN & BETHLEHEM	53.0	55.7	10 0301	PA	120-120
SAYREVILLE R.T.		SOUTH AMBOY & NEW BRUNSWICK	2.0	11.2	10 0225	NJ	100-100
SCRANTON BR.		SLATEFORD JCT. & POCONOON	74.3	100.4	10 6201	PA	289-292
SHELL I.T.		THOROFARE & TERMINUS	0.0	1.9	10 9919	NJ	204-204
SHELLPOT BR.		BRIDGE & RAGAN	3.6	6.2	10 1221	DE	211-211
SHELLPOT R.T.		BELL & BRIDGE	0.0	3.6	10 1221	DE	211-211
SHEPPTON I.T.		ONEIDA JCT.& HARWOOD JCT.	148.0	150.0	10 0514	PA	148-148
SHORE R.T.		"SHORE" & MP 9.0	8.2	9.0	10 1127	PA	185-185
SOUND SHORE I.T.		BAYWAY & WARNERS	0.0	3.5	10 0212	NJ	90- 90
SOUTHERN SEC.	NJD	REDBANK & LAKEWOOD	38.3	63.0	10 0215	NJ	91- 94
SOUTHERN SEC.		LAKEWOOD & LAKEHURST	63.0	65.9	10 0215	NJ	91- 91
STONEY CREEK IT		LANDSDALE& ELM	0.0	9.9	10 0345	PA	137-137
SUBURBAN LINE-SO.	SEPT	30TH ST.STA.& GRAYS FERRY BR.	0.7	1.2	10 1132	PA	186-186
SUFFERN I.T.		SUFFERN & SPRING VALLEY	0.0	6.5	10 6165	NY	271-271
SUSSEX I.T.	NJD	SUSSEX BR.JCT.& NETCONG	47.4	48.2	10 6191	NJ	295-295
SWEDE I.T.		SWEDESBORO& WJSL RR	10.0	10.8	10 9914	NJ	160-160
TAYLOR SEC.		TAYLOR (D&H) & PITSTON	136.7	142.5	10 6241	PA	293-293



CONSOLIDATED RAIL CORPORATION

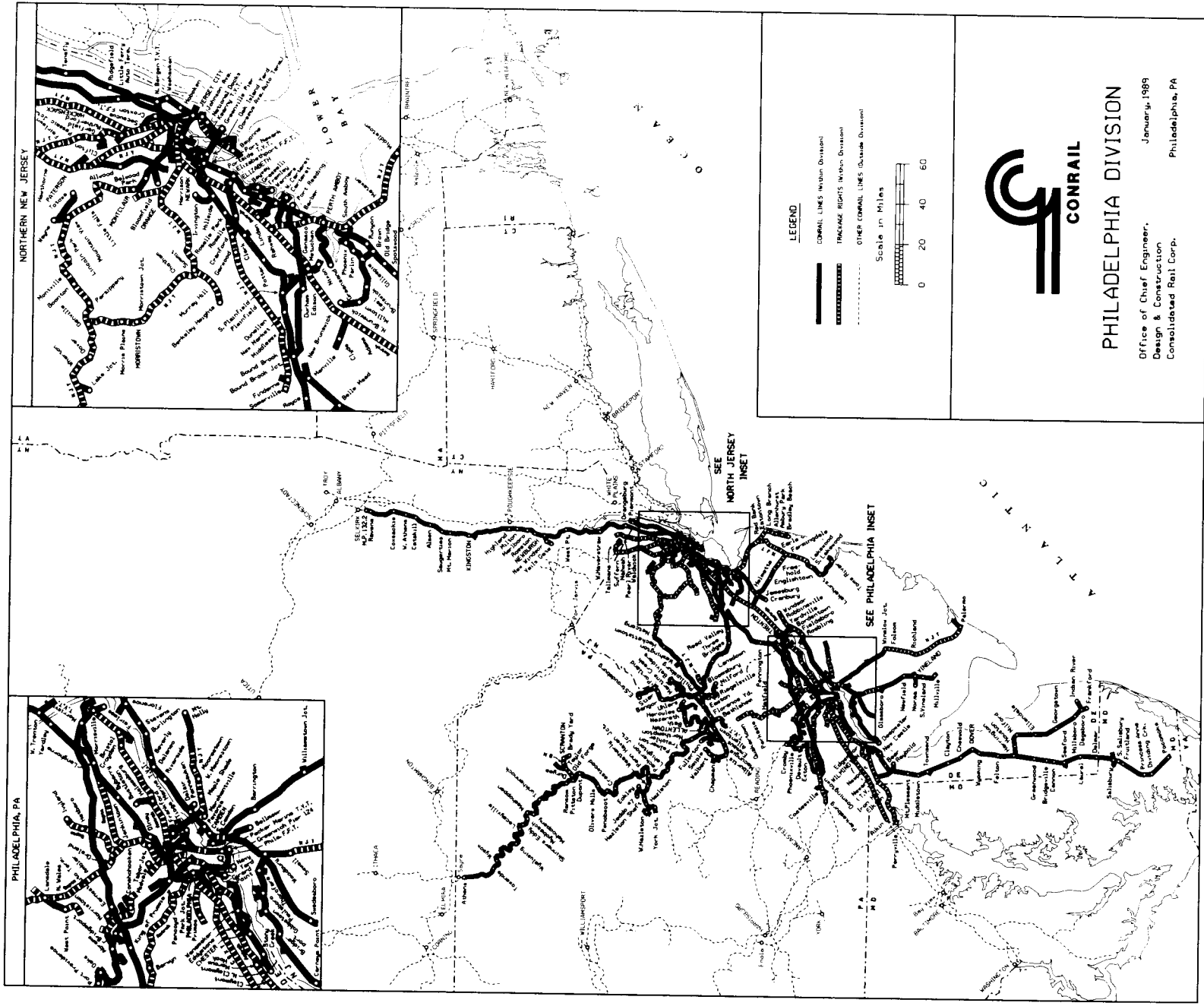
PAGE 10

TRACK CHART INDEX PAGE

ESP678MS

DIVISION PHILADELPHIA

LINE NAME		BETWEEN	FROM MILEPOST	TO MILEPOST	RDBR CODE	STATE	PAGE
THIRD I.T.		TREMLEY & GRASSELLI	0.0	1.3	10 0236	NJ	109-109
THOROFARE R.T.		LINCOLN HWY. & MORRISVILLE YARD	3.3	6.6	10 0323	PA	130-130
TOMHICKEN R.T.		HAZELTON JCT. & HARLEIGH JCT.	145.8	149.6	10 0518	PA	155-155
TOMS RIVER I.T.		LAKEHURST & CIBA	0.0	5.0	10 0219	NJ	96- 96
TOTOWA SPUR		LITTLE FALLS & MOUNTAIN VIEW	18.0	21.0	10 6173	NJ	279-279
TRENTON AVE. ELEV.		FRANKFORD JCT & TERMINUS	80.0	81.6	10 1175	PA	203-203
TRENTON I.T.		W. TRENTON & TRENTON JCT.	32.7	34.4	10 0348	NJ	138-138
VENICE I.T.		PENCOYD & CONTAINER CORP.	0.0	1.8	10 0361	PA	141-141
VINELAND I.T.		VINELAND	119.1	122.8	10 0215	NJ	95- 95
VINELAND SEC.		CAMDEN	1.2	1.8	10 9909	NJ	310-310
VINELAND SEC.	NJD	CAMDEN	1.8	3.1	10 9909	NJ	310-310
VINELAND SEC.		CAMDEN, WOODBURY, & DOMINO SUGAR	3.1	14.3	10 9909	NJ	309-310
VINELAND SEC.	NJD	DOMINO SUGAR & GLASSBORO	14.3	18.0	10 9909	NJ	309-309
VINELAND SEC.		GLASSBORO & VINELAND	18.0	32.5	10 9909	NJ	307-309
WASHINGTON AVE. I.T.		ARSENAL & DELAWARE AVE.	0.0	4.1	10 1180	PA	205-205
WASHINGTON SEC.		NETCONG & PHILLIPSBURG	48.1	80.3	10 6192	NJ	282-286
WEEHAWKEN I.T.		CROXTON & WEEHAWKEN	0.0	4.0	10 6160	NJ	281-281
WEST WILMINGTON I.T.	AMTK	WEST YARD & SHELLPOT BR.	0.0	0.6	10 1270	DE	231-231
WEST WILMINGTON I.T.		WEST YARD & SHELLPOT BR.	0.6	0.8	10 1270	DE	231-231
WILLARDS I.T.		SALISBURY & PERDUE SIDING	42.1	45.7	10 1239	MD	222-222
WILMINGTON & NRTHRN. R.T.		WILMINGTON & ELSMERE JCT.	0.6	2.9	10 0352	DE	139-139
ZOO RUN DOWN TRK.		ZOO (TOWER)-PHILA.PA.	1.3	2.5	10 1139	PA	190-190
60TH ST. I.T.		FORT MIFFLIN & ISLAND ROAD	0.0	6.8	10 1146	PA	193-193
60TH ST. I.T.		FORT MIFFLIN	2.3	4.1	10 1145	PA	192-192

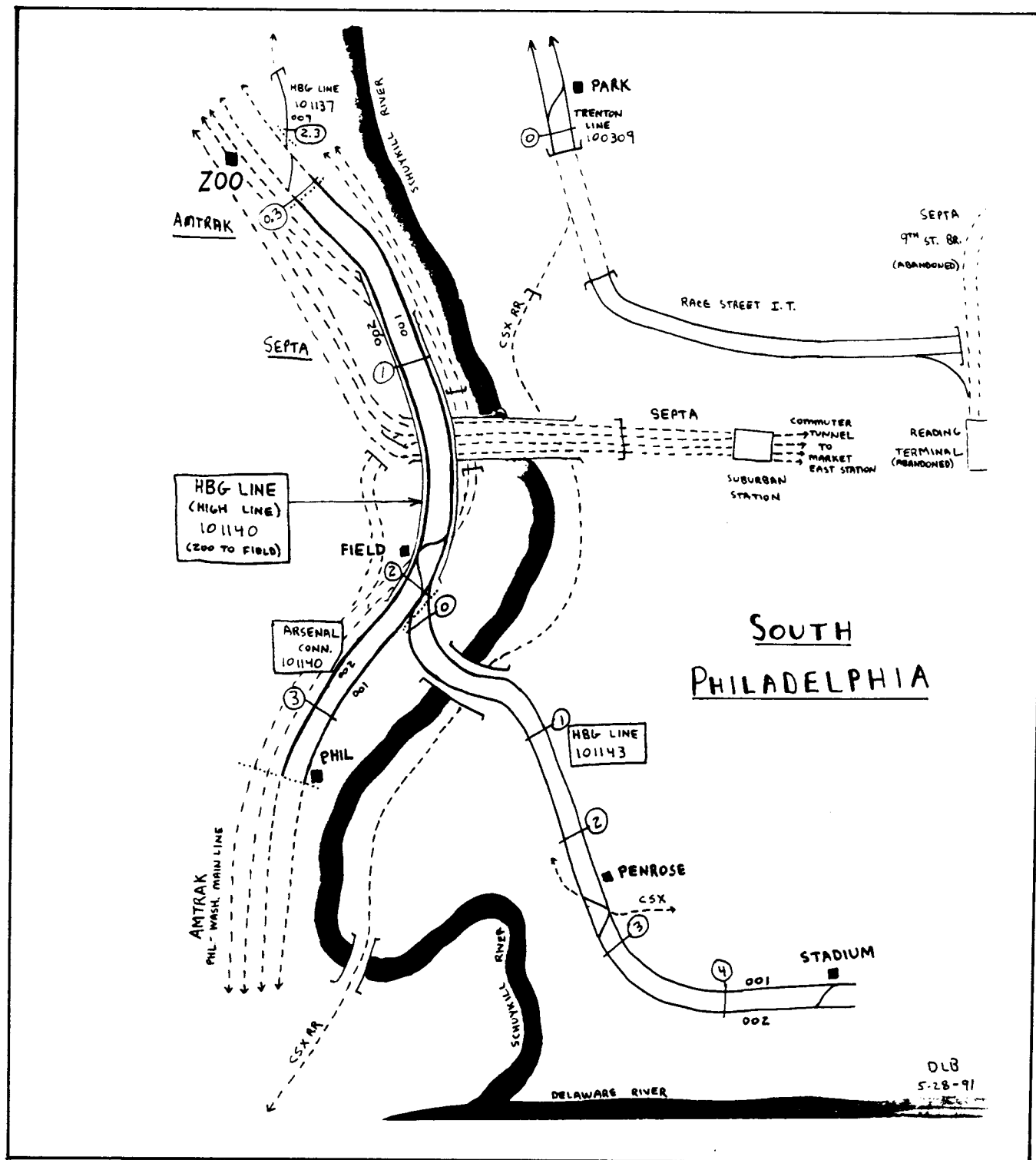


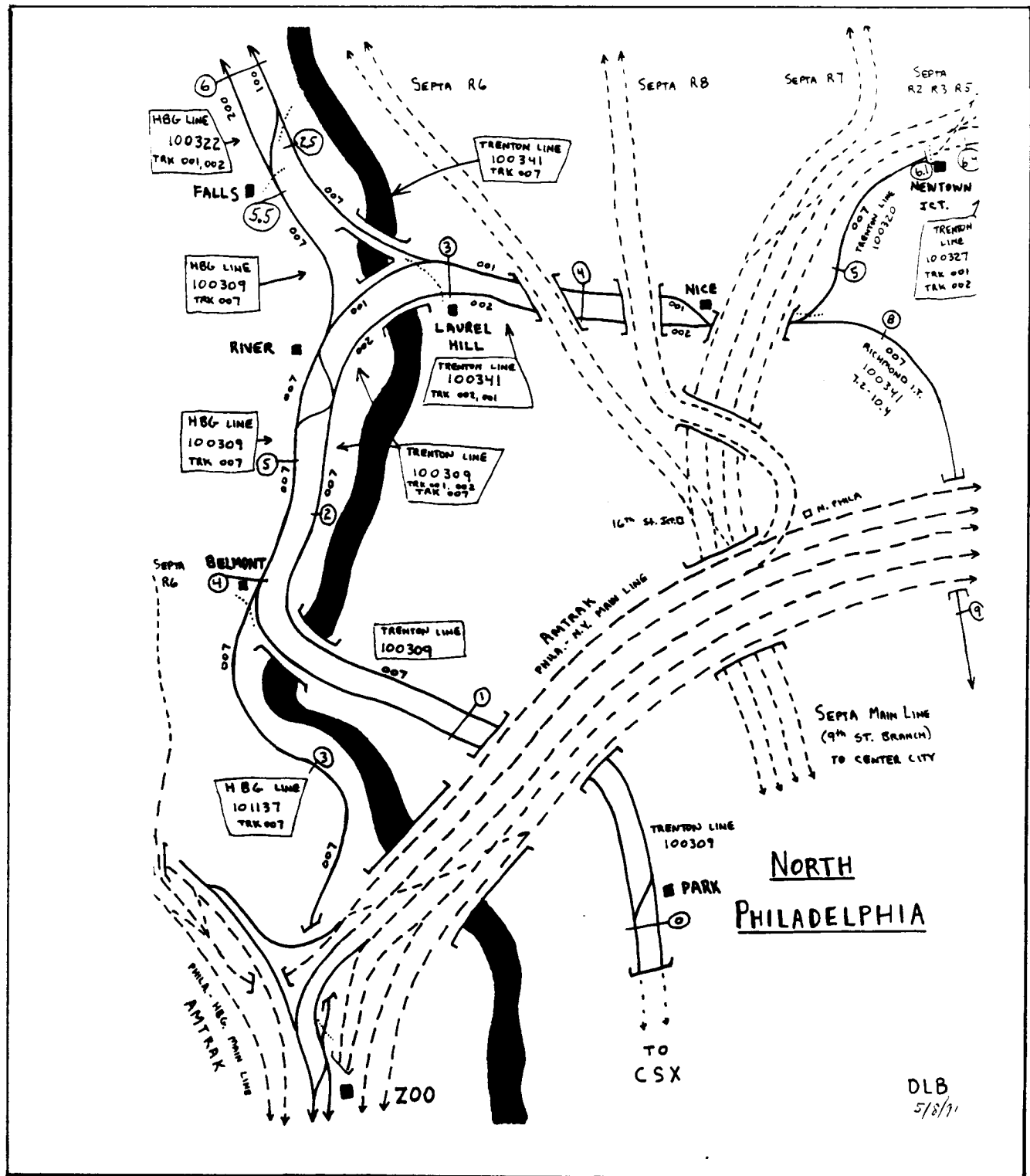
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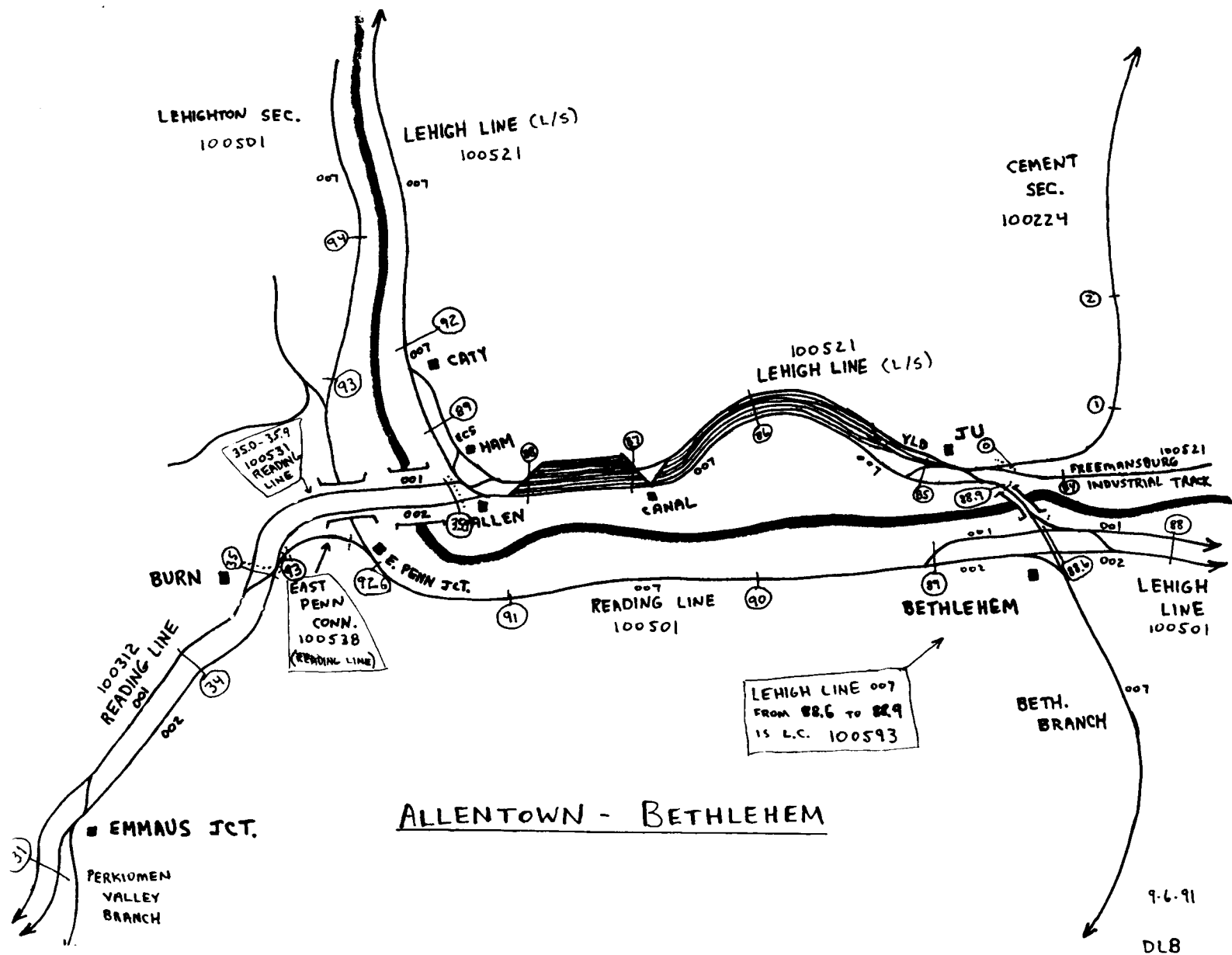
## PHILADELPHIA DIVISION

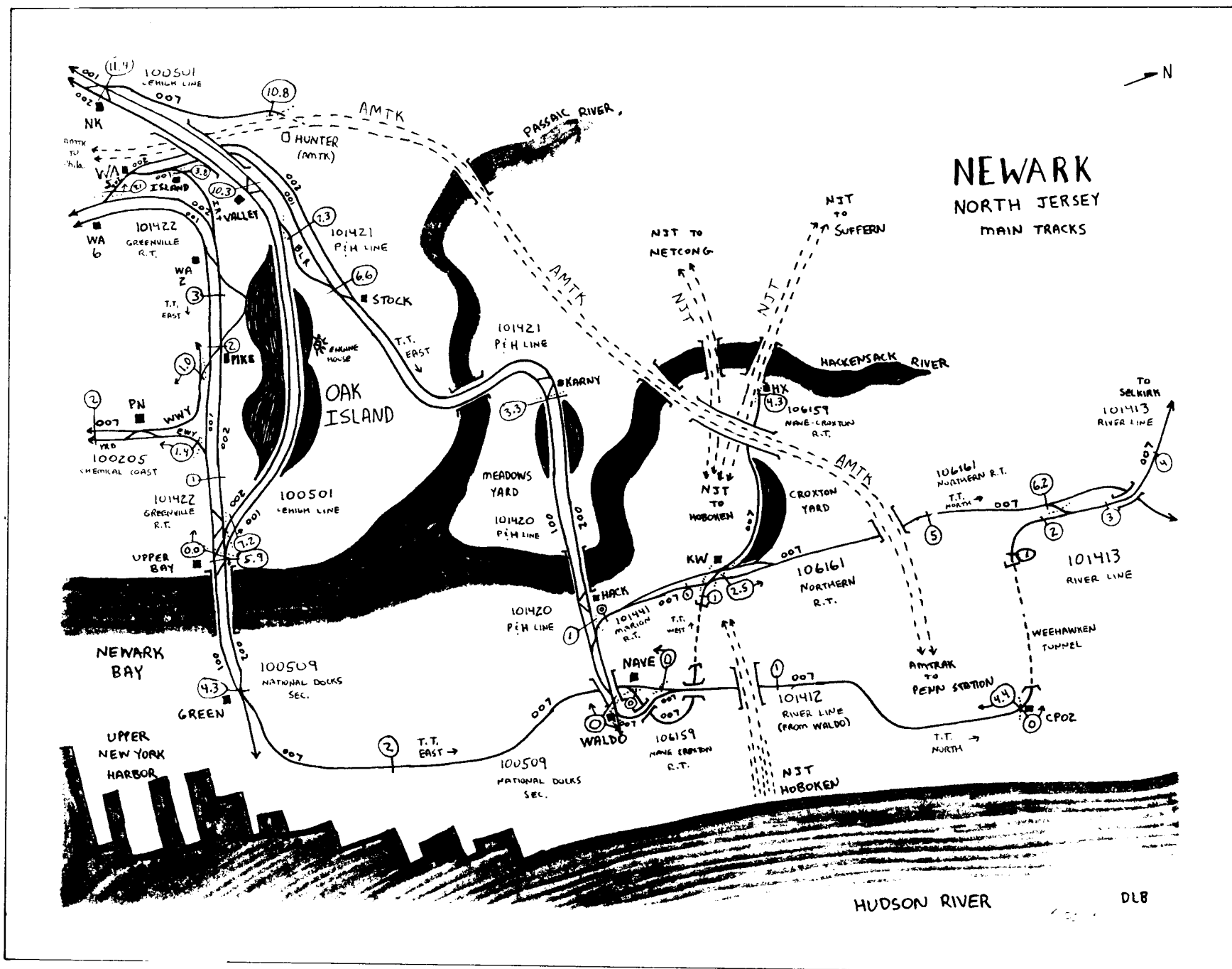
Office of Chief Engineer,  
Design & Construction  
Consolidated Rail Corp.  
January, 1989  
Philadelphia, PA











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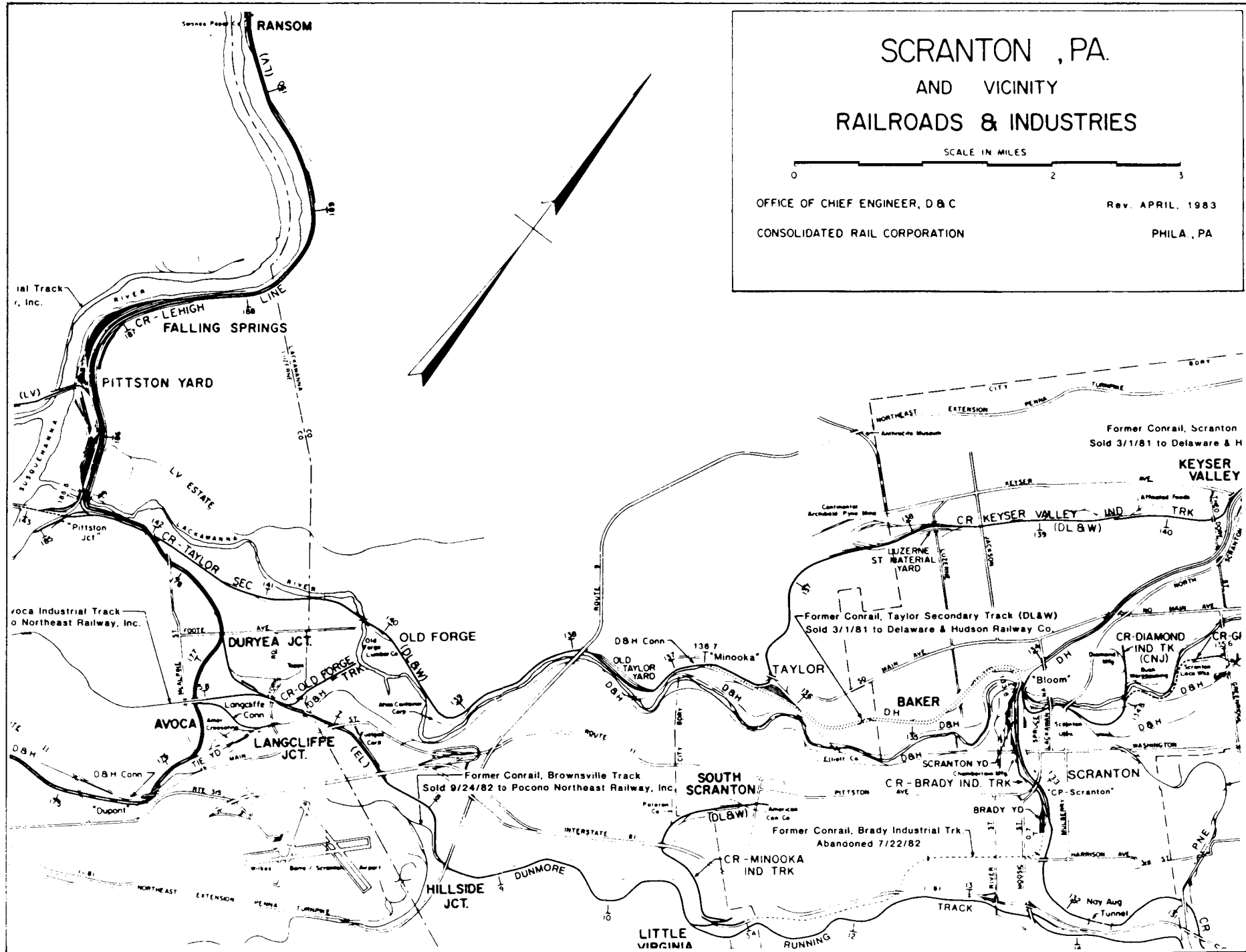


OFFICE OF CHIEF ENGINEER, D & C

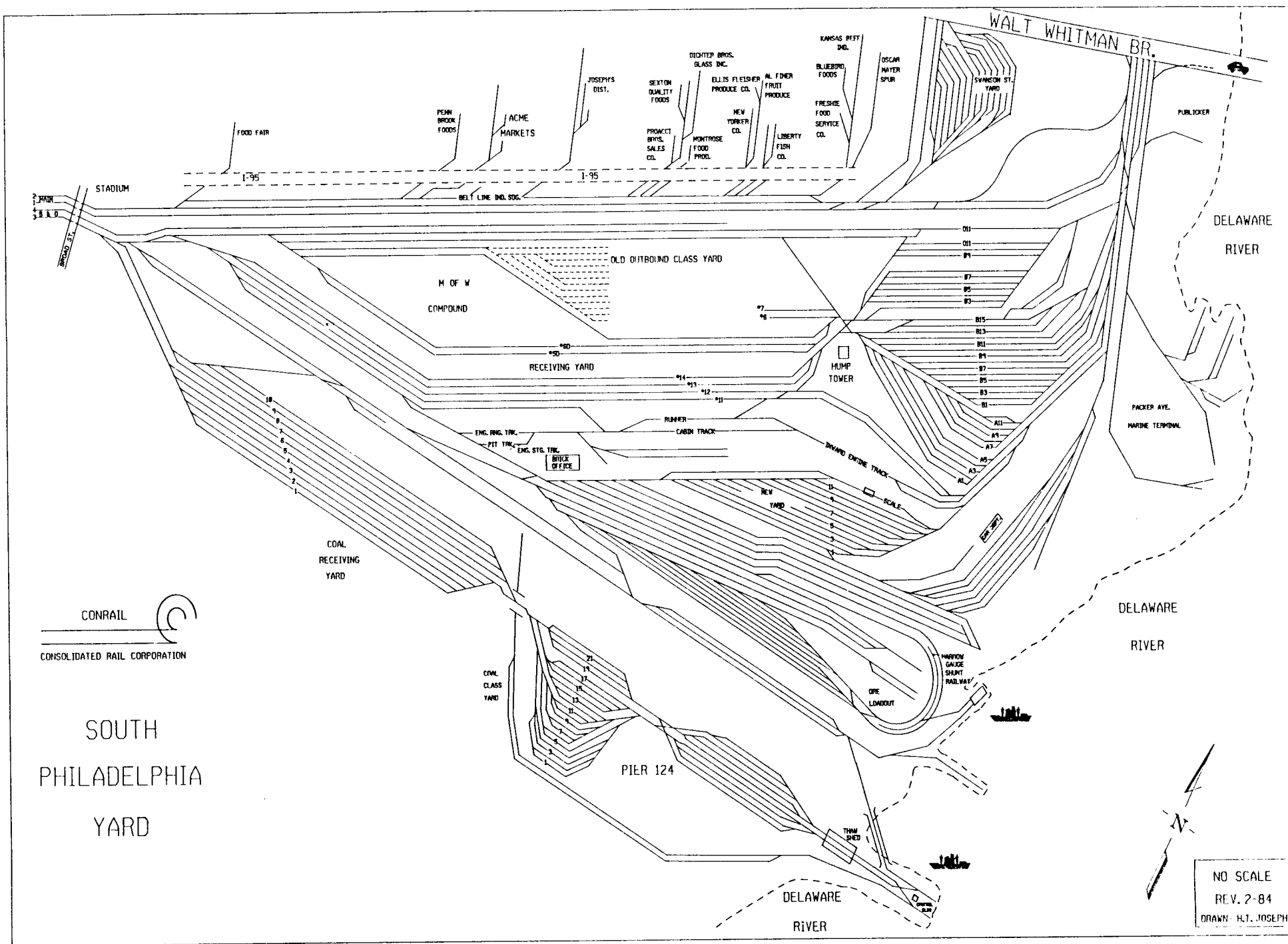
Rev. APRIL, 1983

CONSOLIDATED RAIL CORPORATION

PHILA., PA





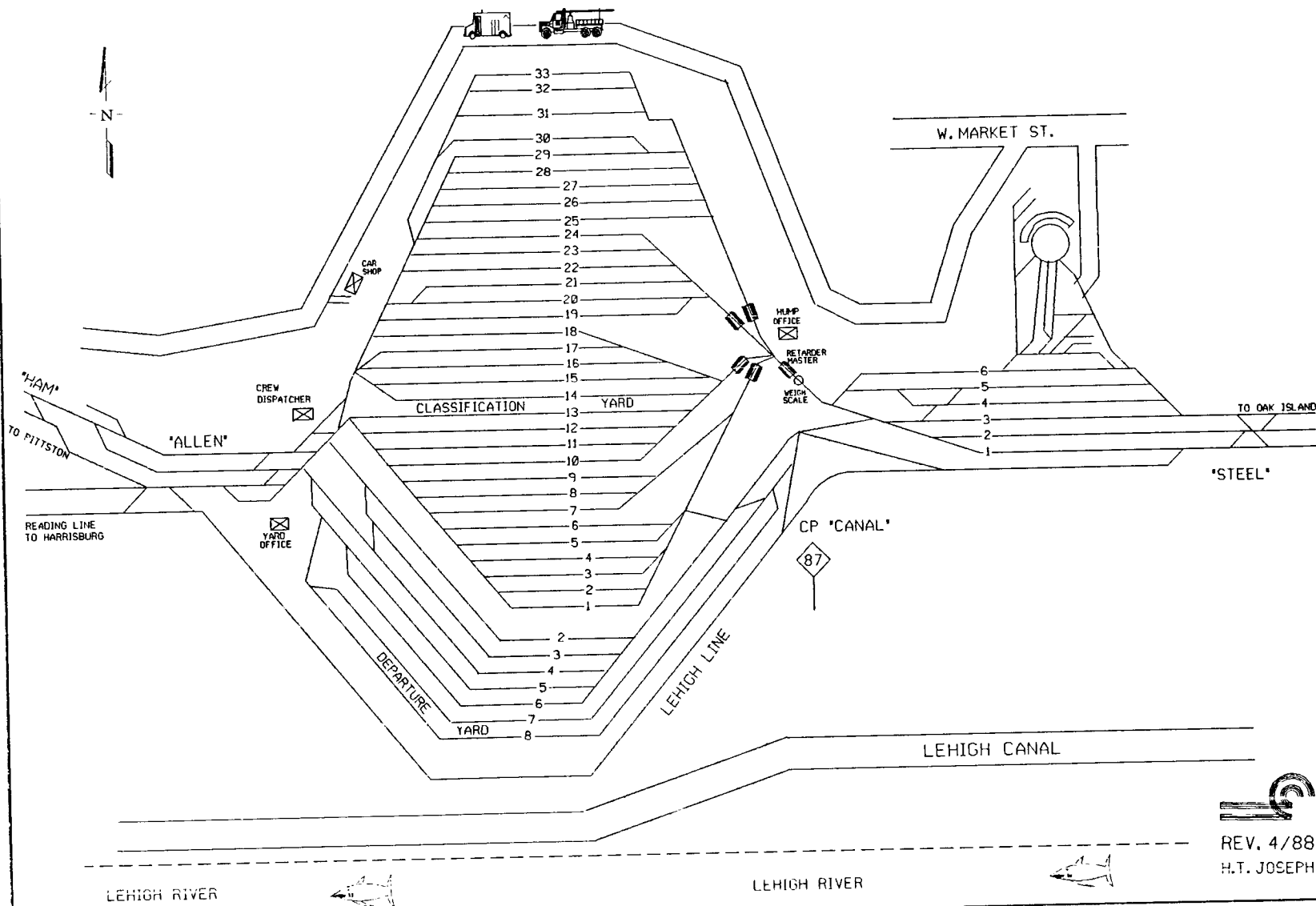


NO SCALE  
 REV. 2-84  
 DRAWN: H.T. JOSEPH

ALLENTOWN, PA.

BETHLEHEM, PA.

# ALLENTOWN YARD



REV. 4/88  
H.T. JOSEPH

## COST CENTER LISTING FOR PHILADELPHIA DIVISION

LINE NAME	MILE POST FROM	MILE POST TO	TRACK	COST CENTER	LINE CODE
M.L. (Phila. & NY) Amtrak	76.00	81.40	000	77530	11-1101
M.L. (Phila. & NY) Amtrak	76.00	82.10	001	77530	11-1101
M.L. (Phila. & NY) Amtrak	76.00	82.10	002	77530	11-1101
M.L. (Phila. & NY) Amtrak	76.00	82.10	003	77530	11-1101
M.L. (Phila. & NY) Amtrak	76.00	82.10	004	77530	11-1101
M.L. (Phila. & NY) Amtrak	82.10	85.10	000	77535	11-1101
M.L. (Phila. & NY) Amtrak	82.10	85.10	001	77535	11-1101
M.L. (Phila. & NY) Amtrak	82.10	85.10	002	77535	11-1101
M.L. (Phila. & NY) Amtrak	82.10	85.10	003	77535	11-1101
M.L. (Phila. & NY) Amtrak	82.10	85.10	004	77535	11-1101
M.L. (Phila. & NY) Amtrak	82.10	85.10	005	77535	11-1101
M.L. (Phila. & NY) Amtrak	2.10	3.90	001	77550	11-1101
M.L. (Phila. & Wash.) Amtrak	2.10	3.90	004	77550	11-1101
M.L. (Phila. & Wash.) Amtrak	3.90	4.20	001	77555	11-1101
M.L. (Phila. & Wash.) Amtrak	3.90	6.30	004	77555	11-1101
M.L. (Phila. & Wash.) Amtrak	4.20	6.30	001	77555	11-1101
M.L. (Phila. & Wash.) Amtrak	4.20	6.30	002	77555	11-1101
M.L. (Phila. & Wash.) Amtrak	4.20	6.30	003	77555	11-1101
M.L. (Phila. & Wash.) Amtrak	6.30	17.00	001	77555	11-1201
M.L. (Phila. & Wash.) Amtrak	6.30	17.00	002	77555	11-1201
M.L. (Phila. & Wash.) Amtrak	6.30	17.00	003	77555	11-1201
M.L. (Phila. & Wash.) Amtrak	6.30	17.00	004	77555	11-1201
M.L. (Phila. & Wash.) Amtrak	17.10	22.30	001	77557	11-1201
M.L. (Phila. & Wash.) Amtrak	17.10	22.50	002	77557	11-1201
M.L. (Phila. & Wash.) Amtrak	17.10	22.50	003	77557	11-1201
M.L. (Phila. & Wash.) Amtrak	17.10	22.50	004	77557	11-1201
M.L. (Phila. & Wash.) Amtrak	22.50	38.40	002	77560	11-1201
M.L. (Phila. & Wash.) Amtrak	22.50	38.40	003	77560	11-1201
M.L. (Phila. & Wash.) Amtrak	22.50	38.40	004	77560	11-1201
M.L. (Phila. & Wash.) Amtrak	29.70	38.40	004	77560	11-1201
M.L. (Phila. & Pgh.) Amtrak	3.50	3.50	YRD	75513	11-1102
M.L. (Phila. & Pgh.) Amtrak	4.00	10.10	001	77605	11-1102
M.L. (Phila. & Pgh.) Amtrak	4.00	10.10	002	77605	11-1102
M.L. (Phila. & Pgh.) Amtrak	4.00	10.10	004	77605	11-1102
M.L. (Phila. & Pgh.) Amtrak	5.20	10.10	003	77605	11-1102
M.L. (Phila. & Pgh.) Amtrak	10.10	19.90	001	77610	11-1102
M.L. (Phila. & Pgh.) Amtrak	10.10	19.90	002	77610	11-1102
M.L. (Phila. & Pgh.) Amtrak	10.10	19.90	003	77610	11-1102
M.L. (Phila. & Pgh.) Amtrak	10.10	19.90	004	77610	11-1102
M.L. (Phila. & Pgh.) Amtrak	19.90	25.30	001	77615	11-1102
M.L. (Phila. & Pgh.) Amtrak	19.90	25.30	002	77615	11-1102
M.L. (Phila. & Pgh.) Amtrak	19.90	20.40	003	77615	11-1102
M.L. (Phila. & Pgh.) Amtrak	19.90	25.30	004	77615	11-1102
M.L. (Phila. & Pgh.) Amtrak	20.00	20.00	YRD	77611	11-1102
Paoli Yard	25.30	44.20	001	77620	11-1102
M.L. (Phila. & Pgh.) Amtrak	25.30	44.00	002	77620	11-1102
M.L. (Phila. & Pgh.) Amtrak	25.30	44.20	004	77620	11-1102
M.L. (Phila. & Pgh.) Amtrak	31.90	44.00	003	77620	11-1102
M.L. (Phila. & Pgh.) Amtrak	12.00	13.60	007	77699	11-9901
Lindenwold Run Trk. (NJD)	13.60	25.60	002	77700	11-9901
Lindenwold Run Trk. (NJD)	13.80	14.30	LSG	77700	11-9901
Lindenwold Run Trk. (NJD)	16.50	17.90	BSG	77700	11-9901
Lindenwold Run Trk. (NJD)	25.40	27.20	002	77701	11-9901
Lindenwold Run Trk. (NJD)	25.60	27.20	001	77701	11-9901
Beesley's Point Sec. (NJD)	27.00	52.60	007	77706	11-9903
Beesley's Point Sec. (NJD)	42.00	42.90	PSG	77706	11-9903
Beesley's Point Sec. (NJD)	52.60	53.70	007	77707	11-9903
Beesley's Point Sec. (NJD)	53.10	53.50	PSG	77707	11-9903
Delaware EXT.	7.00	8.70	001	12223	11-1143
Swanson St. Yard	7.90	7.90	YRD	13910	11-1143

COST CENTER LISTING FOR PHILADELPHIA DIVISION

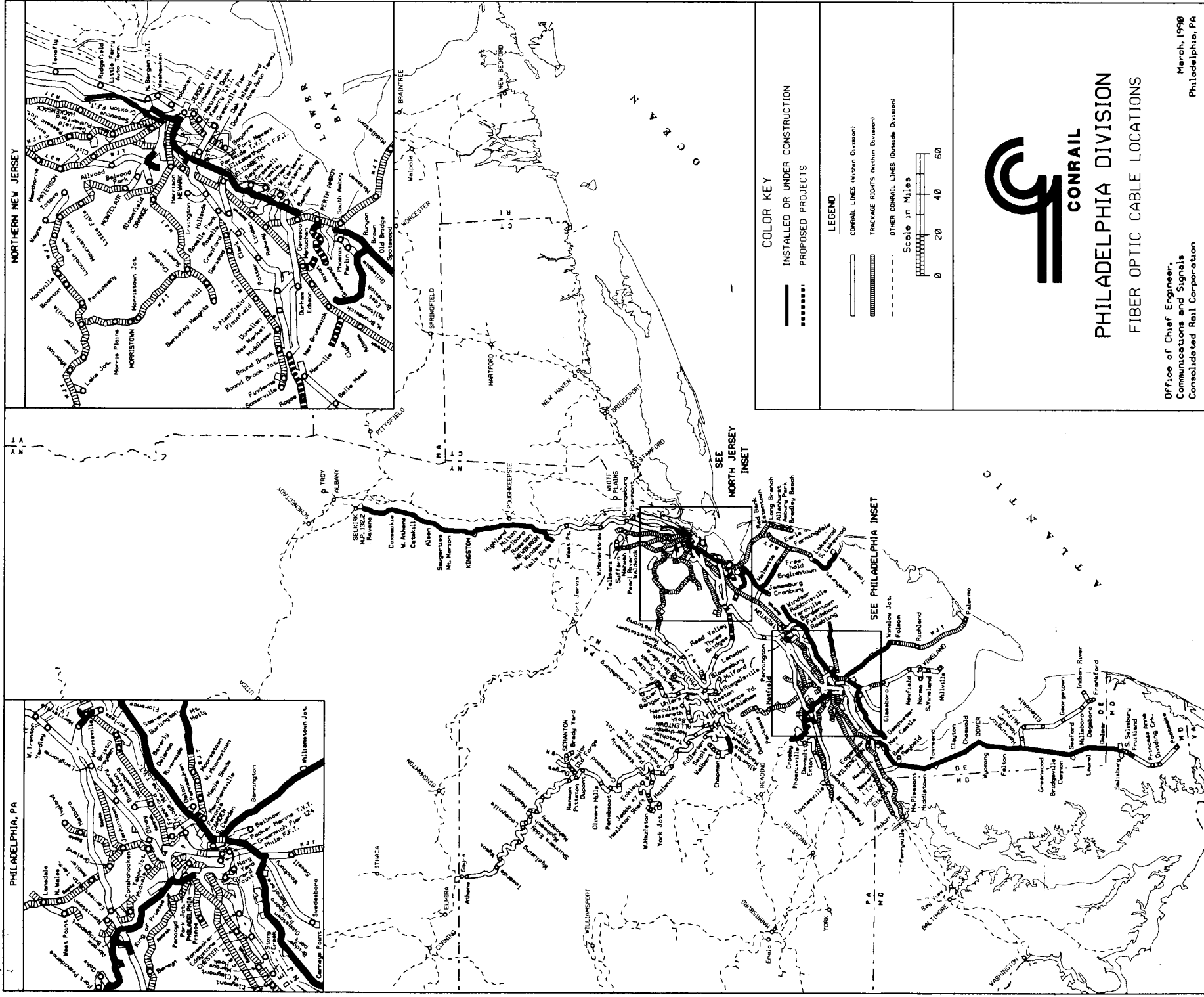
<u>Line Name</u>	<u>Mile Post From</u>	<u>Mile Post To</u>	<u>Track</u>	<u>Cost Center</u>	<u>Line Code</u>
M.L. (N.Y. & Phila.) Amtrak	56.80	56.80	001	77525	14-1401
M.L. (N.Y. & Phila.) Amtrak	56.80	56.60	002	77525	14-1401
M.L. (N.Y. & Phila.) Amtrak	56.80	58.60	003	77525	14-1401
M.L. (N.Y. & Phila.) 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

**CONSOLIDATED RAIL CORPORATION**  
**1992 MAINTENANCE OF WAY FIELD TESTS**

**PHILADELPHIA DIVISION**

- T1 - P.E.P. Rail Lubricator, 200 series, Rail Mounted Pump Lubricator manufactured by Progressive Engineered Products, Inc., Marietta, GA. Installed Bethlehem, PA, East end of CP "JU", Lehigh Line (L/S), LC 10-0521, MP 84.5, July 23, 1991.





State "One Call" Numbers for Fiber Optics and Utility Notification

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

<u>State</u>	<u>In State</u>	<u>Out of State</u>	<u>Remarks</u>
Pennsylvania	800-242-1776	412-323-7100	
Ohio	800-362-2764	Same Number	
Michigan	800-482-7171	313-647-7344	
Indiana	800-382-5544	Same Number	
Illinois	800-892-0123 312-744-7000	815-740-4500 Same Number	Except Chicago In Chicago
New Jersey	800-272-1000	201-232-1232	
Massachusetts	800-322-4844	617-229-2770	
New York	800-258-8857 800-962-7962 800-245-2828	716-893-1133 315-437-7333 Same Number	Batavia & West East of Batavia Southwestern
Kentucky	800-952-7007	502-897-3883	
Maryland, VA and Wash. D.C.	800-257-7777	Same Number	Except Delmarva
Delaware and all Delmarva	800-441-8355	800-441-8355	
W. Virginia	800-245-4848	412-323-7100	

In case of emergency (derailment, washout, etc.), unplanned work, or trouble with the "One Call" system, call the company involved directly:

<u>Company</u>	<u>Number</u>
AT&T	800-252-1133
Litel	800-686-5308
MCI	800-624-9675
RCI (RochesterTel)	800-624-8926
Sprint	800-521-0579
WTG (Williams Telecommunications Group)	800-248-0133
All other companies	Use State "One Call" number

**Instructions**

"One Call" systems are agencies established in each state to notify utilities when individuals or contractors plan to do any digging that might affect communications, gas, electric, water, sewer, or other utilities. The person responsible for doing the digging is usually required by the law to notify the "One Call" system with two (2) business days notice of their intent to dig, although they will accept shorter notice during emergencies.

Fiber optic cable companies and other utilities prefer to receive notice of digging activities through the "One Call" system because it ensures that an appropriate official will be informed of the digging activity.

While state laws may not always apply to Conrail employees while on Conrail property, Conrail's license agreements with the fiber optical cable companies require Conrail to give appropriate notice when performing any activity that could endanger the fiber optic cables. Conrail has agreed to provide notice to those companies by first using the "One Call" system and by the company numbers, if necessary.

RUN DATE 10/15/91 TIME 08:33:59.2

CONSOLIDATED RAIL CORPORATION

PAGE 1

CABLE PRINT

ESP621MR

LINE NAME	LINE RD CODE	FROM MILEPOST	TO MILEPOST	STATE	COMPANY	COMPANY PHONE-NUMBER	IN STATE PHONE-NUMBER	OUT STATE PHONE-NUMBER
AMBOY SEC.	10 1425	0.20	13.60	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
BEESELYS POINT SEC	10 9902	2.30	26.10	NJ	USS	800-521-0579	800-272-1000	201-232-1232
BONHAMTON I.T.	10 1433	0.00	2.70	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
BORDENTOWN R.T. 1&2	10 1125	0.90	4.30	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
BORDENTOWN R.T. 1&2	10 1125	1.07	2.57	NJ	USS	800-521-0579	800-272-1000	201-232-1232
BORDENTOWN SEC.	10 1125	4.30	26.80	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
CAMDEN R.T.	10 9909	0.60	0.70	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
CHEMICAL COAST SEC	10 0205	1.40	5.50	NJ	USS	800-521-0579	800-272-1000	201-232-1232
CHEMICAL COAST SEC	10 0205	1.40	5.50	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
CHEMICAL COAST SEC	10 0211	9.00	19.90	NJ	USS	800-521-0579	800-272-1000	201-232-1232
CHEMICAL COAST SEC	10 0211	9.00	19.90	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
CHESTER VALLEY R.T.	10 0307	0.00	2.10	PA	ATT	800-252-1133	800-242-1776	412-323-7100
DEEP WATER POINT I.T.	10 9913	30.50	32.50	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
DELAWARE RIVER EXT.	10 0396	-0.80	0.10	DE	ATT	800-252-1133	800-441-8355	800-441-8355
DELAWARE RIVER EXT.	10 0396	0.55	1.00	DE	ATT	800-252-1133	800-441-8355	800-441-8355
DELAWARE RIVER EXT.	10 0396	1.00	2.10	DE	ATT	800-252-1133	800-441-8355	800-441-8355
DELAWARE RIVER EXT.	10 0396	2.10	2.20	DE	ATT	800-252-1133	800-441-8355	800-441-8355
DELMARVA SEC	10 1223	5.42	6.60	DE	ATT	800-252-1133	800-441-8355	800-441-8355
DELMARVA SEC	10 1223	14.60	97.30	DE	ATT	800-252-1133	800-441-8355	800-441-8355
DELMARVA SEC.	10 1272	97.30	103.30	MD	ATT	800-252-1133	800-441-8355	800-441-8355
DELMARVA SEC.	10 1272	108.20	108.40	MD	C&P	800-282-8555	800-441-8355	800-441-8355
FREEHOLD SEC.	10 1427	5.60	17.50	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
GILLESPIE LEAD	10 02GL	0.00	2.00	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
HARRISBURG LINE	10 1137	2.30	4.00	PA	CR	8-333-3183	215-596-3183	215-596-3183
HARRISBURG LINE	10 0309	4.00	5.40	PA	CR	8-333-3183	215-596-3183	215-596-3183
HARRISBURG LINE	10 0309	4.00	5.40	PA	MCI	800-624-9675	800-242-1776	412-323-7100
HARRISBURG LINE	10 0322	5.40	21.20	PA	CR	8-333-3183	215-596-3183	215-596-3183
HARRISBURG LINE	10 0322	5.40	29.00	PA	MCI	800-624-9675	800-242-1776	412-323-7100
HARRISBURG LINE	10 0322	16.80	29.00	PA	ATT	800-252-1133	800-242-1776	412-323-7100
HATCH I.T.	10 1127	2.70	5.50	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
HIGHTSTOWN I T	10 1437	0.20	5.40	NJ	ATT	800-252-1133	800-272-1000	201-232-1232

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LINE NAME	LINE RD CODE	FROM MILEPOST	TO MILEPOST	STATE	COMPANY	COMPANY PHONE-NUMBER	IN STATE PHONE-NUMBER	OUT STATE PHONE-NUMBER
HIGHTSTOWN SEC.	10 1437	5.40	8.70	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
LEHIGH LINE	10 0501	33.00	48.40	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
M.L. BOONTON LINE	10 6101	6.96	7.77	NJ	ATT	800-252-1133	800-362-2764	800-362-2764
M.L. BOONTON LINE	10 6101	7.19	7.77	NJ	WU	800-272-1000	800-362-2764	800-362-2764
M.L. BOONTON LINE	10 6101	7.53	7.74	NJ	SCV	800-272-1000	800-272-1000	201-232-1232
MARION R.T.	10 1441	0.00	1.00	NJ	USS	800-521-0579	800-272-1000	201-232-1232
MILLSTONE I.T.	10 1428	0.20	3.00	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
MORRISVILLE LINE	10 1121	33.42	36.20	PA	ATT	800-252-1133	800-242-1776	412-323-7100
NEW CASTLE SEC.	10 1228	1.50	14.60	DE	ATT	800-252-1133	800-441-8355	800-441-8355
NEWARK & ELIZABETH I.T.	10 0205	0.00	1.10	NJ	USS	800-521-0579	800-272-1000	201-232-1232
NEWARK & ELIZABETH I.T.	10 0205	0.00	1.10	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
NEWARK & ELIZABETH SEC	10 0205	1.10	1.40	NJ	USS	800-521-0579	800-272-1000	201-232-1232
NEWARK & ELIZABETH SEC	10 0205	1.10	1.40	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
NEWARK & NEW YORK I.T.	10 0203	4.90	6.10	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
NEWARK I.T.	10 6166	8.36	10.07	NJ	WU	800-272-1000	800-272-1000	201-232-1232
NEWARK I.T.	10 6166	8.36	10.07	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
NEWBURGH BR.	10 6181	10.70	13.80	NY	MCI	800-624-9675	800-242-1776	412-323-7100
NEWBURGH I.T.	10 6181	13.80	19.10	NY	MCI	800-624-9675	800-962-7962	315-437-7333
NORTHERN R.T.	10 6161	2.70	4.67	NJ	USS	800-521-0579	800-272-1000	201-232-1232
NORTHERN R.T.	10 6161	4.69	7.58	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
PASSAIC & HARSIMUS LINE	10 1420	0.90	3.30	NJ	USS	800-521-0579	800-272-1000	201-232-1232
PASSAIC & HARSIMUS LINE	10 1421	3.30	4.90	NJ	USS	800-521-0579	800-272-1000	201-232-1232
PEMBERTON I.T.	10 1162	12.60	18.80	NJ	USS	800-521-0579	800-272-1000	201-232-1232
PEMBERTON I.T.	10 1162	18.85	19.30	NJ	USS	800-521-0579	800-272-1000	201-232-1232
PEMBERTON I.T.	10 1162	21.74	23.01	NJ	USS	800-521-0579	800-272-1000	201-232-1232
PEMBERTON I.T.	10 1162	23.34	24.90	NJ	USS	800-521-0579	800-272-1000	201-232-1232
PEMBERTON SEC.	10 1162	18.80	18.85	NJ	USS	800-521-0579	800-272-1000	201-232-1232
PENNS GROVE SEC.	10 9912	8.80	29.70	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
PENNS GROVE SEC.	10 9913	29.70	30.50	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
PERTH AMBOY R.T.	10 0510	7.40	9.10	NJ	USS	800-521-0579	800-272-1000	201-232-1232

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RARITAN I.T.	10 0533	19.80	26.40	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
READING LINE	10 0312	24.00	34.90	PA	ATT	800-252-1133	800-242-1776	412-323-7100
RIVER LINE	10 1413	2.00	7.29	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
RIVER LINE	10 1413	56.50	132.20	NY	MCI	800-624-9675	800-962-7962	315-437-7333
RIVER LINE	10 1413	72.20	132.20	NY	USS	800-521-0579	800-962-7962	315-437-7333
ROBBINSVILLE I.T.	10 1125	26.80	37.90	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
SAYREVILLE R.T.	10 0225	5.10	11.20	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
SHELLPOT BR.	10 1221	4.99	5.30	DE	ATT	800-252-1133	800-441-8355	800-441-8355
SOUTHERN SEC.	10 0215	63.00	64.00	NJ	USS	800-521-0579	800-272-1000	201-232-1232
SOUTHERN SEC.	10 0215	63.00	65.90	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
THOROFARE R.T.	10 0323	5.80	6.60	PA	ATT	800-252-1133	800-242-1776	412-323-7100
TOMS RIVER I.T.	10 0219	0.00	5.00	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
TRENTON LINE	10 0309	2.40	2.85	PA	ATT	800-252-1133	800-242-1776	412-323-7100
TRENTON LINE	10 0309	2.40	4.00	PA	MCI	800-624-9675	800-242-1776	412-323-7100
TRENTON LINE(CITY BR)	10 0309	0.89	2.40	PA	MCI	800-624-9675	800-242-1776	412-323-7100
VINELAND SEC.	10 9909	1.20	1.80	NJ	ATT	800-252-1133	800-272-1000	201-232-1232
VINELAND SEC.	10 9909	3.10	8.80	NJ	ATT	800-252-1133	800-272-1000	201-232-1232



LIMITING CLEARANCE SUMMARY  
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1143	HARRISBURG LINE	0.0- 4.7	OH 1.21	BROAD STREET	002
1140	HARRISBURG LINE	0.3- 4.2	OH 2.10	TROLLEY WIRE	ALL
1137	HARRISBURG LINE	2.3- 5.4	OH 0.14	MONTGOMERY DV	007
0309	HARRISBURG LINE	4.0- 5.4		ALL STRS EXCEED CRIT.HT.	007
0322	HARRISBURG LINE	5.4- 29.0	T 8.75	FLAT ROCK TUNNEL	007
0322	HARRISBURG LINE	5.4- 29.0	T 28.05	PHNXVLL TUNNEL(BLACK ROCK)	007
0501	LEHIGH LINE	7.2- 88.9	T 64.17	MUSCONETCONG TUNNEL(PBRG)	007
0501	LEHIGH LINE	7.2- 88.9	T 64.17	MUSCONETCONG TUNNEL(PBRG)	SDG
0593	LEHIGH LINE	88.6- 88.9	TT 0.15	LEHIGH CANAL	007
0521	LEHIGH LINE(L&S)	84.3-114.7	OH 93.16	EUGENE STREET	007
0501	LEHIGH LINE	119.3-147.1	OH 124.16	CNJ ESTATE	001
0501	LEHIGH LINE	119.3-147.1	OH 124.16	CNJ ESTATE	002
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
1122	MORRISVILLE LINE	45.3- 55.7		ALL STRS EXCEED CRIT.HT.	007
1121	MORRISVILLE LINE	0.0- 45.3	OH 8.47	DEVON ROAD	002
1121	MORRISVILLE LINE	0.0- 45.3	OH 19.32	STENTON AVENUE	001
1420	PASSAIC & HARSIMUS LINE	0.0- 3.3	OH 2.75	BALDWIN AVE	001
1420	PASSAIC & HARSIMUS LINE	0.0- 3.3	OH 2.75	BALDWIN AVE	002
1421	PASSAIC & HARSIMUS LINE	3.3- 9.1	TT 4.22	MP 3.53,PT NO PT,PASSAIC R	001
1421	PASSAIC & HARSIMUS LINE	3.3- 9.1	TT 4.22	MP 3.53,PT NO PT,PASSAIC R	002
1422	PASSAIC & HARSIMUS LINE	5.1- 5.3	TW 12.12	MP 5.27,WAVERLY JUMPOVER	001
1422	PASSAIC & HARSIMUS LINE	5.1- 5.3	TW 12.12	MP 5.27,WAVERLY JUMPOVER	001
0312	READING LINE	24.0- 35.4	OH 27.88	PUBLIC ROAD	001
0312	READING LINE	24.0- 35.4	OH 30.09	FOURTH STREET	002
0531	READING LINE	35.4- 36.3	TT 0.53	LEHIGHTON BR	001
0531	READING LINE	35.4- 36.3	TT 0.53	LEHIGHTON BR	002
0501	READING LINE	89.6- 92.6		ALL STRS EXCEED CRIT.HT.	007
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
1413	RIVER LINE	0.0-132.2	TT 46.22	BUTTERMILK FALLS CREEK	007
0309	TRENTON LINE	2.4- 4.0	OH 2.40	POPLAR STREET	CBT
0341	TRENTON LINE	5.4- 7.1	OH 7.15	PG/N BR	007
0320	TRENTON LINE	4.4- 6.2	OH 0.56	WAYNE AVENUE	007
0327	TRENTON LINE	6.2- 19.2	OH 9.66	MARTINS MILL ROAD	007
0327	TRENTON LINE	6.2- 19.2	OH 11.26	RHAWN STREET	007
0326	TRENTON LINE	21.6- 31.4	TW 26.63	SEE TROLLEY STATEMENT	ALL
0326	TRENTON LINE	31.4- 35.6		ALL STRS EXCEED CRIT.HT.	ALL
0326	TRENTON LINE	35.6- 57.3	OH 37.52	DELAWARE RIVER	001
0326	TRENTON LINE	35.6- 57.3	OH 37.52	DELAWARE RIVER	002
0326	TRENTON LINE	35.6- 57.3	TT 57.66	RARITAN RIVER THRU TRUSS	001
0326	TRENTON LINE	35.6- 57.3	TT 57.66	RARITAN RIVER THRU TRUSS	002
0299	ALLENTOWN I.T.	0.0- 4.8		ALL STRS EXCEED CRIT.HT.	007
1425	AMBOY SEC	0.2- 13.6		SEE TROLLEY STATEMENT	007
1426	AMBOY SEC	13.6- 19.1		SEE TROLLEY STATEMENT	007
0515	ASHMORE SEC	0.0- 6.8		NO OH STRUCTURES	007
0535	BARBERS QUARRY I.T.	93.1- 94.6		ALL STRS EXCEED CRIT.HT.	007
0201	BAYONNE I.T.	1.2- 7.0	OH 2.93	CHAPEL AVENUE	007
0201	BAYONNE I.T.	1.2- 7.0	OH 3.27	LINDEN AVENUE	007

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1499	RAY SHORE CONN.	0.0- 1.0		ALL STRS EXCEED CRIT.HT.	007
0234	RAYWAY I.T.			ALL STRS EXCEED CRIT.HT.	007
9902	BEESLEYS POINT SEC	2.3- 26.1	OH 6.43	GREEN STREET	007
9903	BEESLEYS POINT SEC	26.1- 53.2		ALL STRS EXCEED CRIT.HT.	007
9906	BEESLEYS POINT SEC	53.2- 59.5		ALL STRS EXCEED CRIT.HT.	007
9918	BEESLEYS POINT I.T.	0.0- 2.7		NO OH STRUCTURES	007
1124	RELVIDERE I.T.	64.0- 65.3	OH 65.08	MARKET STREET	007
0301	BETHLEHEM SEC	45.4- 52.3		NO OH STRUCTURES	007
0532	BLUDDGOOD I.T.	0.0- 1.0		NO OH STRUCTURES	007
1433	BONHAMPTON I.T.	0.0- 2.7		ALL STRS EXCEED CRIT.HT.	007
1125	BORDENTOWN R.T.(1&2)	0.9- 4.3		ALL STRS EXCEED CRIT.HT.	ALL
1125	BORDENTOWN SEC	4.3- 26.8		ALL STRS EXCEED CRIT.HT.	007
1126	BORDENTOWN SEC	26.8- 33.2		NO OH STRUCTURES	007
9915	BRIDGETON SEC	0.0- 1.0		NO OH STRUCTURES	007
1172	BUSTLETON I.T.	0.0- 3.4	OH 2.62	WILLETTS ROAD	007
0304	C&F SEC	2.5- 14.1	OH 11.74	PUBLIC ROAD	007
1240	CAMBRIDGE I.T.	0.0- 2.3		NO OH STRUCTURES	007
9909	CAMDEN R.T.	0.6- 1.2		NO OH STRUCTURES	007
9904	CAPE MAY POINT I.T.	2.0- 2.6		NO OH STRUCTURES	007
6167	CARLTON HILL SPUR	8.8- 10.2	OH 9.21	MONTROSE AVENUE	007
0239	CARTERET EXTENSION	0.0- 0.7		NO OH STRUCTURES	007
0213	CARTERET I.T.	0.0- 1.3		NO OH STRUCTURES	007
0224	CEMENT SEC	0.0- 19.6	OH 11.75	N&B RD	007
1431	CENTER STREET I.T.	0.0- 1.0		NO OH STRUCTURES	007
0241	CENTRAL DISTRICT I.T.	0.0- 1.1		NO OH STRUCTURES	007
0205	CHEMICAL COAST SEC	1.4- 5.5	OH 1.66	NJ TNPK	001
0205	CHEMICAL COAST SEC	1.4- 5.5	OH 1.66	NJ TNPK	002
0211	CHEMICAL COAST SEC	9.0- 19.9	TT 10.96	ELIZABETH RIVER	007
0211	CHEMICAL COAST SEC	9.0- 19.9	TT 10.96	ELIZABETH RIVER	SD6
1246	CHESTER I.T.	0.0- 5.0		ALL STRS EXCEED CRIT.HT.	007
0306	CHESTER SEC	0.0- 1.3	FB 0.59	GIBSON PT FOOTBRIDGE	007
0306	CHESTER SEC(SEPTA)	1.3- 4.5		ALL STRS EXCEED CRIT.HT.	007
0306	CHESTER I.T.	4.5- 15.4		ALL STRS EXCEED CRIT.HT.	007
0307	CHESTER VALLEY R.T.	0.0- 21.5	OH 7.02	CHESTERBROOK	007
0307	CHESTER VALLEY R.T.	0.0- 21.5	OH 14.63	MILL LANE	007
0228	CONSTABLE HOOK I.T.	0.0- 1.9	HCD 1.05	HIGH CAR DETECTOR	007
1236	DAGSBORO I.T.	37.5- 39.0		NO OH STRUCTURES	007
1121	DALE/GLEN CONN TK	9.7- 10.6		ALL STRS EXCEED CRIT.HT.	007
9913	DEEPWATER POINT R.T.	30.5- 32.5		NO OH STRUCTURES	007
1127	DELAIR BR	9.2- 10.5		ALL STRS EXCEED CRIT.HT.	007
1124	DELAWARE SEC	34.4- 50.6	OH 50.30	WASHINGTON SEC	007
1223	DELMARVA BR	0.4- 97.3		ALL STRS EXCEED CRIT.HT.	007
1272	DELMARVA SEC	97.3-128.2		ALL STRS EXCEED CRIT.HT.	007
0513	E&N I.T.	86.8- 80.1		ALL STRS EXCEED CRIT.HT.	007
0538	EAST PENN CONNECTION	89.1- 90.2		NO OH STRUCTURES	007
0517	EBERVALE R.T.	144.1-147.9		NO OH STRUCTURES	007
0594	ECKLEY I.T.	143.1-144.4		NO OH STRUCTURES	007
0201	ELIZABETH SEC	11.1- 15.0	OH 11.76	CHERRY STREET	007
0323	FAIRLESS BRANCH	0.0- 3.3		ALL STRS EXCEED CRIT.HT.	007

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1174	FRANKFORD ST I.T.	80.3- 82.0	OH 81.24	DELAIR BR	007
1427	FREEHOLD SEC	5.6- 24.6		ALL STRS EXCEED CRIT.HT.	007
0516	FREELAND R.T.	141.0-144.0	T 142.73	JEDDO TUNNEL	007
0521	FREEMANBURG I.T.	81.3- 84.3		ALL STRS EXCEED CRIT.HT.	007
1422	GREENVILLE R.T.	0.0- 5.1		NO MEAS. SINCE WIRE REMOVED	ALL
9911	GRENOLOCH I.T.	3.8- 9.4		ALL STRS EXCEED CRIT.HT.	007
6169	HARRISON I.T.	0.0- 5.5	OH 7.23	BOONTON LINE(W.LEG OF WYE)	007
0515	HAZLETON R.T.	141.3-146.2		NO OH STRUCTURES	007
0207	HIGHBRIDGE I.T.	22.7- 25.4		NO OH STRUCTURES	007
1437	HIGHTSTOWN I.T.	0.2- 5.4		ALL STRS EXCEED CRIT.HT.	007
0101	HUDSON SEC	71.0- 72.0		NO OH STRUCTURES	007
1124	HUDSON SEC	72.0- 85.4	TT 50.45	OLD LEHIGH CONN.	007
1440	HUDSON STREET I.T.	0.0- 1.3		NO OH STRUCTURES	007
1235	INDIAN RIVER SEC	0.0- 24.0		NO OH STRUCTURES	007
1236	INDIAN RIVER SEC	24.0- 37.5		NO OH STRUCTURES	007
0242	INGHAM AVENUE I.T.	0.0- 0.9		NO OH STRUCTURES	007
0511	IRVINGTON I.T.	12.7- 15.5		NO OH STRUCTURES	007
0597	JERSEY CITY I.T.	6.0- 7.7		NO OH STRUCTURES	007
6242	KEYSER VALLEY I.T.	135.9-140.7		ALL STRS EXCEED CRIT.HT.	007
0208	LAKE HOPATCONG I.T.	0.0- 1.0	OH 0.93	E.L.BRIDGE	007
0208	LAKE HOPATCONG I.T.	0.0- 1.0	OH 0.93	E.L.BRIDGE	SDG
0501	LEHIGHTON I.T.	92.6- 96.6		ALL STRS EXCEED CRIT.HT.	007
0237	LINDEN I.T.	0.0- 1.9		ALL STRS EXCEED CRIT.HT.	007
0233	MANUFACTURERS EXT.I.T.	0.0- 0.9	OH 0.75	P&H BRANCH	007
0232	MANUFACTURERS I.T.	0.0- 1.1	OH 0.36	P&H BRANCH	007
1239	MARDELLA TK	39.4- 41.2	OH 41.15	CONVEYOR	007
1441	MARION R.T.	0.0- 1.0	OH 0.39	NJT	007
1434	MEADOWS I.T. #1	0.0- 0.9		NO OH STRUCTURES	007
1434	MEADOWS I.T. #2	0.0- 0.9		NO OH STRUCTURES	007
0231	MIDDLE BROOK I.T.	0.0- 0.9		NO OH STRUCTURES	007
1428	MILLSTONE I.T.	0.2- 3.0		NO OH STRUCTURES	007
9909	MILLVILLE I.T.	34.3- 48.2		ALL STRS EXCEED CRIT.HT.	007
0509	NATIONAL DOCKS SEC	0.0- 5.8	OH 2.77	MP 1.52, BAYONNE I.T.	007
6159	NAVE-CROXTON R.T.	0.0- 4.3	OH 4.21	MP 0.20, NEWARK AVE	007
6243	NAZARETH I.T.	103.5-107.6		ALL STRS EXCEED CRIT.HT.	007
6166	NEWARK I.T.	4.5- 17.3		ALL STRS EXCEED CRIT.HT.	007
0205	NEWARK & ELIZABETH I.T.	0.0- 1.1		ALL STRS EXCEED CRIT.HT.	007
0203	NEWARK & NY I.T.	4.9- 6.1		ALL STRS EXCEED CRIT.HT.	007
6181	NEWBURGH I.T.	13.8- 19.1	OH 17.66	MILL STREET	007
1228	NEW CASTLE SEC	0.0- 14.6		ALL STRS EXCEED CRIT.HT.	007
6161	NORTHERN R.T.	2.7- 23.9	OH 7.58	RIVER LINE	007
6242	OLD ROAD I.T.	81.5- 84.8	OH 83.80	MORRISTOWN LINE, NJT	007
6170	ORANGE I.T.	8.5- 10.5		NO OH STRUCTURES	007
1421	PASSAIC & HARSIMUS BR			NO OH STRUCTURES	007
6168	PASSAIC SPUR	11.5- 15.1	OH 12.92	PIAGET AVENUE	007
9920	PAULSBORO I.T.	0.0- 1.0		NO OH STRUCTURES	007
1127	PEMBERTON I.T.	2.7- 5.5		NO OH STRUCTURES	007
1162	PEMBERTON I.T.	5.5- 12.6		NO OH STRUCTURES	007
1162	PEMBERTON I.T.	12.6- 20.0	WIRE 12.98	WIRE XING	007

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9912	PENNS GROVE SEC	8.8- 29.7		ALL STRS EXCEED CRIT.HT.	007
9913	PENNS GROVE SEC	29.7- 30.5		ALL STRS EXCEED CRIT.HT.	007
0332	PERKIOMEN I.T.	0.0- 1.5		NO OH STRUCTURES	007
0510	PERTH AMBOY SEC	0.0- 9.6	OH 2.73	PORT READING SEC	007
1167	PETTY ISLAND I.T.	0.0- 2.0	OH 2.64	RIVER ROAD	007
1152	PHOENIXVILLE I.T.	0.0- 6.3		ALL STRS EXCEED CRIT.HT.	007
1129	PHOENIXVILLE I.T.	24.0- 28.3		ALL STRS EXCEED CRIT.HT.	007
6162	PIERMONT I.T.	0.5- 1.9		ALL STRS EXCEED CRIT.HT.	007
6163	PIERMONT I.T.	1.9- 4.4		NO OH STRUCTURES	007
0335	PLYMOUTH I.T.	0.0- 2.5	OH 0.16	SCHUYLKILL BR	007
0229	PORT AVENUE I.T.	1.9- 4.4	OH	CHEMICAL COAST SEC	007
6243	PORTLAND SEC	82.0- 92.4		ALL STRS EXCEED CRIT.HT.	007
6255	PORTLAND SEC	92.4- 96.5		ALL STRS EXCEED CRIT.HT.	007
0336	PORT READING I.T.	0.0- 16.1	OH 10.46	AMTRAK	007
0245	RARITAN NO. SHORE I.T.	0.0- 1.7		NO OH STRUCTURES	007
0533	RARITAN I.T.	19.8- 26.4		ALL STRS EXCEED CRIT.HT.	007
0238	REFORMATORY EXTENSION	0.0- 2.3		NO OH STRUCTURES	007
0214	REFORMATORY I.T.	0.0- 1.8		ALL STRS EXCEED CRIT.HT.	007
1230	REYBOLD I.T.	6.6- 10.6		NO OH STRUCTURES	007
0341	RICHMOND I.T.	7.1- 10.4	OH 8.07	OLD YORK ROAD	007
0341	RICHMOND I.T.	7.1- 10.4	OH 8.83	AMTRAK	007
1125	ROBBINSVILLE I.T.	26.8- 37.9	OH 27.19	FRANKSWORTH AVENUE	007
9914	SALEM SEC	0.0- 10.0		NO OH STRUCTURES	007
9914	SALEM I.T.	10.0- 10.8		NO OH STRUCTURES	007
0301	SAUCON R.T.	52.3- 56.7		ALL STRS EXCEED CRIT.HT.	007
0225	SAYREVILLE R.T.	2.0- 11.2	OH 7.25	MAIN STREET	007
0298	SCHOENERSVILLE I.T.	0.0- 4.5		ALL STRS EXCEED CRIT.HT.	007
6201	SCRANTON BRANCH	74.3- 82.5		ALL STRS EXCEED CRIT.HT.	007
9919	SHELL I.T.	0.0- 1.9		NO OH STRUCTURES	007
1221	SHELLPOT R.T.	0.0- 3.9		ALL STRS EXCEED CRIT.HT.	ALL
1221	SHELLPOT BR	3.9- 6.2		ALL STRS EXCEED CRIT.HT.	ALL
0514	SHEPPTON I.T.	148.0-150.0		ALL STRS EXCEED CRIT.HT.	007
0212	SOUND SHORE I.T.	0.0- 3.5		ALL STRS EXCEED CRIT.HT.	007
6165	SUFFERN I.T.	0.0- 6.5		ALL STRS EXCEED CRIT.HT.	007
6191	SUSSEX I.T.	47.4- 48.2		NO OH STRUCTURES	007
6241	TAYLOR SEC	136.7-142.5		ALL STRS EXCEED CRIT.HT.	007
0518	TOMHICKON R.T.	145.8-149.6		ALL STRS EXCEED CRIT.HT.	007
0219	TOMS RIVER SEC	0.0- 5.0		NO OH STRUCTURES	007
6173	TOTOWA SPUR	18.0- 21.0		ALL STRS EXCEED CRIT.HT.	007
1175	TRENTON AVE EL	80.0- 81.3		NO OH STRUCTURES	007
0361	VENICE I.T.	0.0- 1.8	OH 0.44		007
0215	VINELAND I.T.	103.6-122.8		ALL STRS EXCEED CPIT.HT.	007
9909	VINELAND I.T.	1.2- 3.1		ALL STRS EXCEED CPIT.HT.	007
9909	VINELAND SEC	3.1- 32.5	OH 8.32	HUNTER STREET	007
0000	WALDO AVENUE TRACK	0.0- 1.0		ALL STRS EXCEED CRIT.HT.	007
1180	WASHINGTON AVE I.T.	0.0- 1.5	TT 0.31	GRAYS FERRY DRAWBRIDGE	007
6192	WASHINGTON SEC	48.0- 80.3	OH 69.17	BUTTERNUT ROAD	007
6192	WASHINGTON SEC	48.0- 80.3	OH 80.23	SOUTH MAIN STREET	007
6160	WEEHAWKEN BRANCH	0.0- 4.0	OH 1.34	MORRISTOWN LINE, NJT	007

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LIMITING CLEARANCE SUMMARY  
PHILADELPHIA  
DIVISION

PAGE 5

LINE CODE	LINE NAME	MILE POST LIMITS	STRUCTURE	LOCATION/ DESCRIPTION	TRACK
1270	WEST WILMINGTON I.T.	0.6- 0.8		NO OH STRUCTURES	007
1239	WILLARDS TRACK	42.1- 45.7		ALL STRS EXCEED CRIT.HT.	007
0352	WILMNGTN & NRTHRN R.T.	0.1- 2.9	OH 1.02	ANTRAK	007



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TRACK IS NOT TO BE RAISED UNDER THE FOLLOWING STRUCTURES WITHOUT FIRST  
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LINE CODE	LINE NAME	MILE POST LIMITS	BETWEEN	STRUCTURE	LOCATION/ DESCRIPTION	TRACK
1143	HARRISBURG LINE	0.0- 4.7	GRAY-STADIUM	OH 1.21	BROAD STREET	002
1140	HARRISBURG LINE	0.3- 4.2	ZOO-BRILL	OH 2.10	TROLLEY WIRE	ALL
1137	HARRISBURG LINE	2.3- 5.4	ZOO-FALLS	T 1.30	BELMONT TUNNEL	007
1137				OH 1.15	GIRARD AVENUE	007
1137				OH 0.14	MONTGOMERY DV	007
0309	HARRISBURG LINE	4.0- 5.4	BELMONT-FALLS		ALL STRS EXCEED CRIT.HT.	007
0322	HARRISBURG LINE	5.4- 29.0	FALLS-PHOENIXVILLE	T 8.75	FLAT ROCK TUNNEL	007
0322				OH 21.47	RTE 436	001
0322				T 28.05	PHNXVLL TUNNEL (BLACK ROCK)	007
0501	LEHIGH LINE	7.2- 88.9	UPPER BAY-BETHLEHEM	OH 30.98	MOUNTAIN AVENUE	007
0501				OH 43.62	MILL ROAD	007
0501				OH 45.52	THREE BRIDGES ROAD	007
0501				T 64.17	MUSCONETCONG TUNNEL (PBRG)	007
0501				T 64.17	MUSCONETCONG TUNNEL (PBRG)	SD6
0501				OH 68.53	CHURCH STREET	007
0501				WIRE 68.90	WIRE XING	007
0501				OH 68.99	MILFORD ROAD	007
0501				PIPE 78.92	STEAM PIPE	001
0593	LEHIGH LINE	88.6- 88.9	BETHLEHEM	TT 0.15	LEHIGH CANAL	007
0501	LEHIGH LINE	119.3-147.1	LEHIGHTON-FRAZER	OH 124.16	CNJ ESTATE	001
0501				OH 124.16	CNJ ESTATE	002
0501	LEHIGH LINE	164.2-269.7	LAUREL RUN-SAYRE	T 136.89	ROCKPORT TUNNEL	007
0501				OH 175.77	D&H RR	001
0501				OH 175.77	D&H RR	002
0501				T 211.64	VOSBURG TUNNEL	007
1122	MORRISVILLE LINE	45.3- 55.7	THORNDALE-DALE		ALL STRS EXCEED CRIT.HT.	007
1121	MORRISVILLE LINE	0.0- 45.3	DALE-MORRIS	OH 6.83	HOWELLVILLE ROAD	001
1121				OH 6.83	HOWELLVILLE ROAD	002
1121				OH 8.47	DEVON ROAD	001
1121				OH 8.47	DEVON ROAD	002
1121				OH 8.99	W.VALLEY ROAD	001
1121				OH 19.32	STENTON AVENUE	001
1121				OH 19.32	STENTON AVENUE	002
1121				OH 34.13	BRISTOL ROAD	002
1121				OH 39.92	PRIVATE ROAD	001
1121				OH 39.92	PRIVATE ROAD	002
1421	PASSAIC & HARSIMUS LINE	3.3- 9.1	KARNY-WAVERLY (WA-6)	TT 4.22	MP 3.53, PT NO PT, PASSAIC R	001
1421				TT 4.22	MP 3.53, PT NO PT, PASSAIC R	002
1422	PASSAIC & HARSIMUS LINE	5.1- 5.3	(WA-6)-LANE	TW 12.12	MP 5.27, WAVERLY JUMPOVER	001
1422				TW 12.12	MP 5.27, WAVERLY JUMPOVER	001
0312	READING LINE	24.0- 35.4	ALBURTIS-BURN	OH 27.88	PUBLIC ROAD	001
0312				OH 27.88	PUBLIC ROAD	002
0312				OH 30.09	FOURTH STREET	001
0312				OH 30.09	FOURTH STREET	002
0531	READING LINE	35.4- 36.3	BURN-ALLEN	TT 0.53	LEHIGHTON BR	001
0531				TT 0.53	LEHIGHTON BR	002
0501	READING LINE	88.6- 92.6	BETHLEHEM-EAST PENN JCT.		ALL STRS EXCEED CRIT.HT.	007

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LINE CODE	LINE NAME	MILE POST LIMITS	BETWEEN	STRUCTURE	LOCATION/ DESCRIPTION	TRACK
1412	RIVER LINE	0.0- 4.7	CP WALDO-WEEHAWKEN	OH 0.28	PERSHING ROAD	007
1412				OH 3.42	MP 0.92,NJ TRANSIT	007
1413	RIVER LINE	0.0-132.2	WEEHAWKEN-CP 132	T 0.73	WEEHAWKEN TUNNEL	007
1413				OH 1.53	TONNELLE AVENUE	007
1413				OH 4.18	DEL&OTSEGO RR	007
1413				OH 4.18	DEL&OTSEGO RR	ECS
1413				OH 8.06	MAIN STREET	007
1413				FR 9.69	FOOTBRIDGE	007
1413				WIRE 10.02	WIRE XING	007
1413				OH 14.07	IVY STREET	007
1413				OH 21.03	MOUNTAINVIEW ROAD	007
1413				OH 24.99	SNAKE HILL RD	007
1413				T 29.99	HAVERSTRAW TUNNEL	007
1413				OH 33.22	SAMSONDALE AVENUE	007
1413				WIRE 34.10	WIRE XING	007
1413				OH 35.61	STONY POINT PARK	007
1413				T 42.65	FORT MONTGOMERY TUNNEL	007
1413				TT 45.96	RIVER INLET	007
1413				TT 46.22	BUTTERMILK FALLS CREEK	007
1413				T 47.74	WEST POINT TUNNEL	007
1413				OH 77.90	RTE 9W	007
1413				TT 86.57	ROUND CREEK THRU TRUSS	007
1413				T 86.73	KINGSTON TUNNEL	007
1413				OH 90.25	RTE 9W	007
1413				OH 90.25	RTE 9W	ECS
1413				WIRE 97.90	WIRE XING(TELEPHONE)	007
1413				OH 109.30	RTE 9W	007
1413				OH 109.42	KATERSKILL ROAD	007
1413				OH 110.42	SUMMIT AVE	007
1413				OH 110.71	RTE 23,CATSKILL	007
0309	TRENTON LINE	2.4- 4.0	CP PARK-BELMONT	OH 2.40	POPLAR STREET	007
0341	TRENTON LINE	5.4- 7.1	FALLS-NICE	OH 7.15	PG/N BR	007
0320	TRENTON LINE	4.4- 6.2	NICE-NEWTOWN JCT	OH 0.56	WAYNE AVENUE	007
0320				OH 0.66	GERMANTOWN AVENUE	007
0327	TRENTON LINE	6.2- 19.2	NEWTOWN JCT-NESHAMINY	OH 9.66	MARTINS MILL ROAD	007
0327				OH 10.36	OXFORD ROAD	007
0327				OH 11.26	PHAWN STREET	007
0327				OH 15.85	BYBERRY ROAD	007
0326	TRENTON LINE	21.6- 31.4	NESHAMINY-ST LINE	TW 26.63	SEE TROLLEY STATEMENT	ALL
0326	TRENTON LINE	31.4- 35.6	ST LINE-WING		ALL STRS EXCEED CRIT.HT.	ALL
0326	TRENTON LINE	35.6- 57.3	WING-MANVILLE	OH 37.52	DELAWARE RIVER	001
0326				OH 37.52	DELAWARE RIVER	002
0326				OH 45.95	PUBLIC ROAD	007
0326				OH 48.48	HARLINGER ROAD	007
0326				TT 57.66	RARITAN RIVER THRU TRUSS	001
0326				TT 57.66	RARITAN RIVER THRU TRUSS	002
0301	BETHLEHEM SEC	45.4- 52.3	COOPERSBURG-HELLERTOWN		NO OH STRUCTURES	007

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LINE CODE	LINE NAME	MILE POST LIMITS	BETWEEN	STRUCTURE	LOCATION/ DESCRIPTION	TRACK
0501	LEHIGHTON I.T.	92.6- 96.6	E-PENN JCT-CATASAUQUA		ALL STRS EXCEED CRIT-HT.	007
0509	NATIONAL DOCKS SEC	0.0- 5.8	NAVE-UPPER BAY	OH 4.21	MP 0.20, NEWARK AVE	007
0509				T 1.73	MP 0.48, WALDO AVE TUNNEL	007
0509				TT 2.32	MP 1.07, PACIFIC AVE	007
0509				OH 2.77	MP 1.52, BAYONNE I.T.	007
6159	NAVE-CROXTON R.T.	0.0- 4.3	NAVE-HX	OH 4.21	MP 0.20, NEWARK AVE	007
6159				OH 0.11	NAVE CONN.	007
6159				OH 1.16	RIVER LINE	007
6159				T 1.18	BERGEN TUNNEL	007
6159				OH 2.08	MORRISTOWN LINE	007
6161	NORTHERN R.T.	2.7- 23.9	KW-SPARKILL	OH 4.84	RTE 3, NORTH BERGEN	007
6161				OH 7.58	RIVER LINE	007
6161				OH 8.25	NYS&W RR	007

# PROGRAM LEGEND DATE OF WORK PRECEDES CODE (IF KNOWN)

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

PROGRAMMED WORK ----- SURFACE AFTER RAIL - - - - -

## CHART LEGEND

CRITICAL CLEARANCE STRUCTURE (SEE SUMMARY SHEETS)

M/W TEST LOCATION

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 (P.T. DIR. TRAFFIC)

HOT BOX & DRAG EQUIP (WITHIN 250')

TIMETABLE M.P.

VALUATION M.P.

ENDANGERED PLANT SPECIES

C

T1

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+

+

+

+

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+

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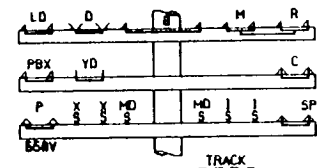
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## POLE LINE DIAGRAM



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

## KEY TO PIN SYMBOLS

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

## KEY TO LINE CIRCUITS

GRINDING	82	84	85	86
SURFACING	82	84	85	86
TIES	82	84	85	86
UNDERCUTTING	82	84	85	86
RAIL CLEAN	82	84	85	86
TONNAGE (MGT)	50/50/50	(35)	79/70/50	
T SPEED				
UG CABLE				

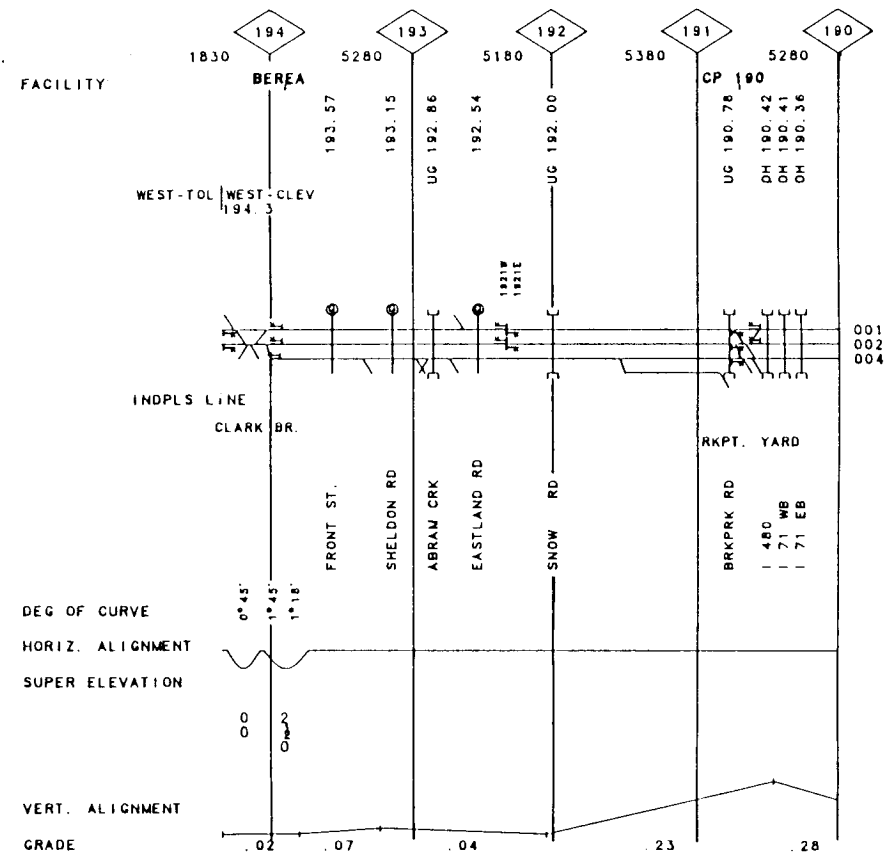
GRINDING	85	86	87	88
SURFACING	85	86	87	88
TIES	85	86	87	88
UNDERCUTTING	85	86	87	88
RAIL CLEAN	85	86	87	88
TONNAGE (MGT)	40/40/40	(35)	26.6	79/70/50
T SPEED				
UG CABLE				

GRINDING	86	87	88	89
SURFACING	86	87	88	89
TIES	86	87	88	89
UNDERCUTTING	86	87	88	89
RAIL CLEAN	86	87	88	89
TONNAGE (MGT)	30/30	45.5	30/30	46.0
T SPEED				
UG CABLE				

VALUATION TOWN

BEREA

V2060/V2040



GRINDING	90	90	90	90
SURFACING				
TIES				
UNDERCUTTING				
RAIL	31F92	30F71	31F92	
BAL. CLEAN				
TONNAGE(MGT)	87	12.9	89	89
T. SPEED	30		50	

001	007	0071
GRINDING		
SURFACING		
TIES	88	
UNDERCUTTING		
RAIL		
BAL. CLEAN		
TONNAGE(MGT)	32.0	
T. SPEED	30	30

002	002	002
GRINDING		
SURFACING		
TIES		
UNDERCUTTING		
RAIL	31F92	32F91
BAL. CLEAN		
TONNAGE(MGT)	18.8	40
T. SPEED	30	

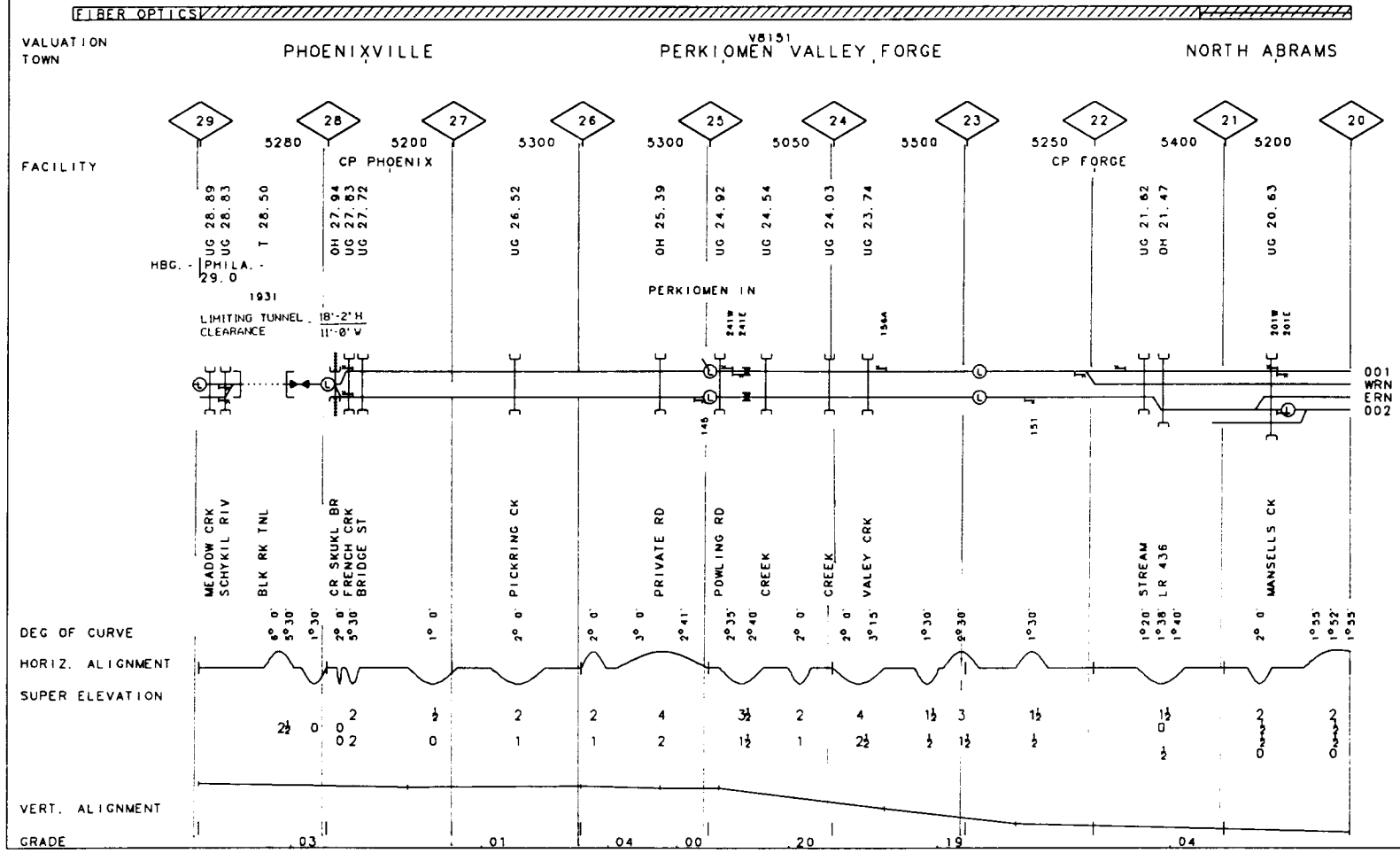
WRN	84
	90
	90
	30F69
	82
	35

ERN	82
	84
	80
	40F73
	82
	35

002	002	002
GRINDING		
SURFACING		
TIES		
UNDERCUTTING		
RAIL	32F92	
BAL. CLEAN		
TONNAGE(MGT)	18.8	50
T. SPEED	40	50



GRINDING	90	
SURFACING	91	
TIES	91	
UNDERCUTTING		
RAIL	32F92	31F92
BAL. CLEAN	87	
TONNAGE (MGT)	18.8	19.1
T. SPEED	30	

WOODLANE



	001	007	001	001	001
GRINDING	40			40	40
SURFACING	91			91	91
TIES	89			88	88
UNDERCUTTING					
RAIL	30 F 73			31 F 92	31 F 92
BAL CLEAN	92			92	92
TONNAGE(MGT)	12.9			12.9	12.9
T SPEED	40	30		30	30

	002	002	002	002	002
GRINDING	40			40	40
SURFACING	91			91	91
TIES	89			88	88
UNDERCUTTING					
RAIL	30 F 73			31 F 92	31 F 92
BAL CLEAN	92			92	92
TONNAGE(MGT)	19.2			19.2	19.2
T SPEED	40			30	30

FIBER OPTICS

001  
002

GRINDING	80	85
SURFACING	91	90
TIES	85	90
UNDERCUTTING		
RAIL		10F74
BAL CLEAN		58
TONNAGE(MGT)	15	2.2
T T SPEED		

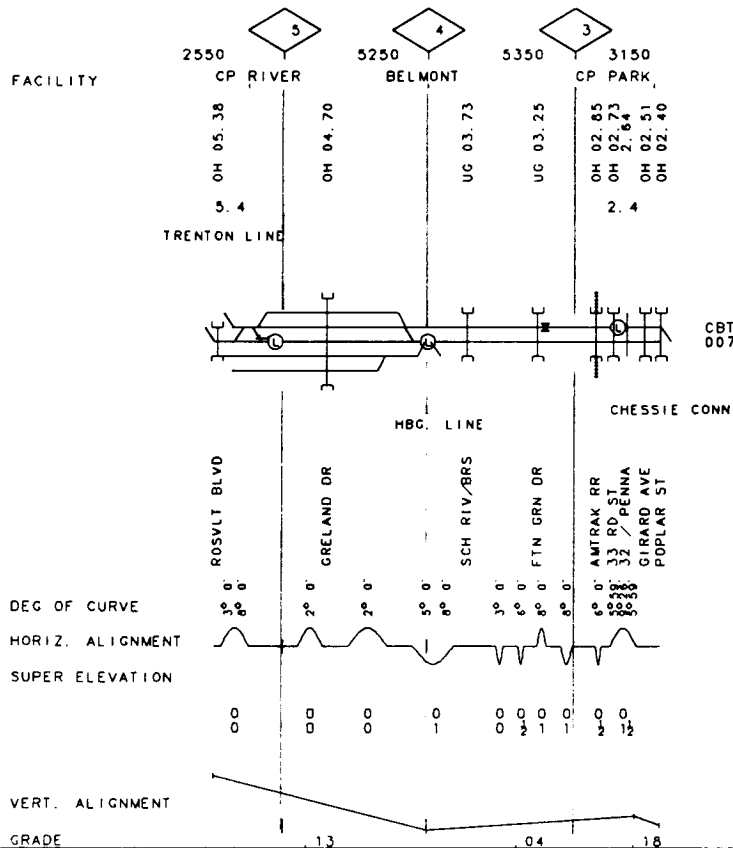
CBT

GRINDING	90	90	90
SURFACING	91	90	90
TIES	85		90
UNDERCUTTING			
RAIL	10F72		132-88
BAL CLEAN	92		
TONNAGE(MGT)	15	42.8	
T T SPEED		20	

007

FIBER OPTICS

VALUATION TOWN V8151 BELMONT



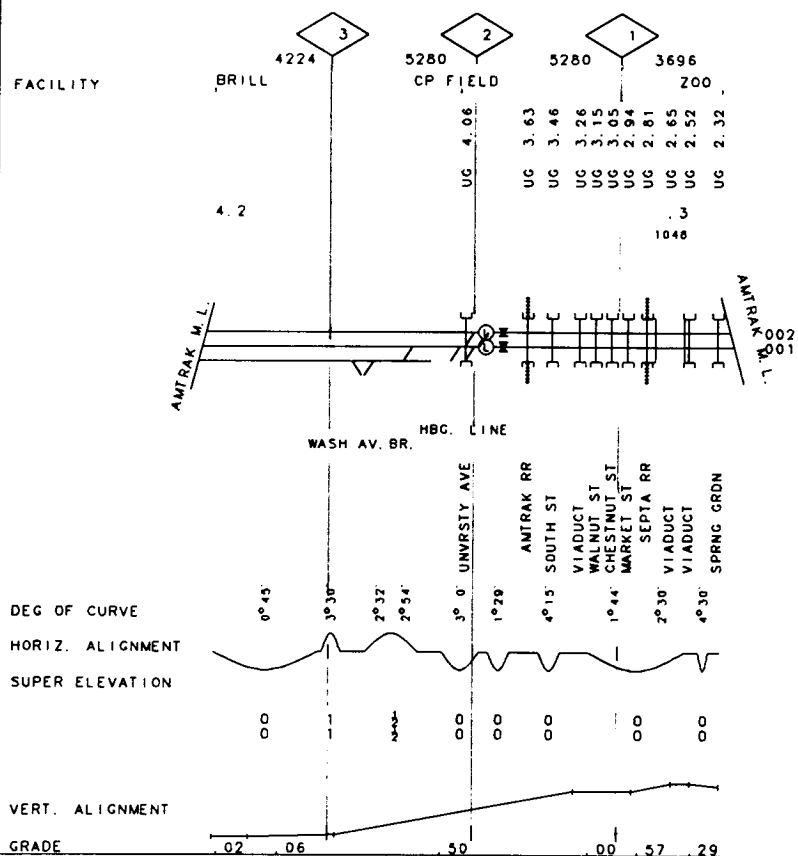




002001

v7080 | v7001

FACILITY



GRINDING				92				90			
SURFACING	87			89			89	91			76.8
TIES	87				84			91			78
UNDERCUTTING											
RAIL	SIF 84										
BAL. CLEAN				88							
TONNAGE(MGT)	8.9			9.0			8.0				
T Y SPEED				30							10

0.01

GRINDING				92				90			
SURFACING	87			89				91			
TIES	87				84			91			
UNDERCUTTING											
RAIL	SIF 84										
BAL. CLEAN				88							
TONNAGE(MGT)	5.4			5.6			5.4				
T Y SPEED				30							10

0.02

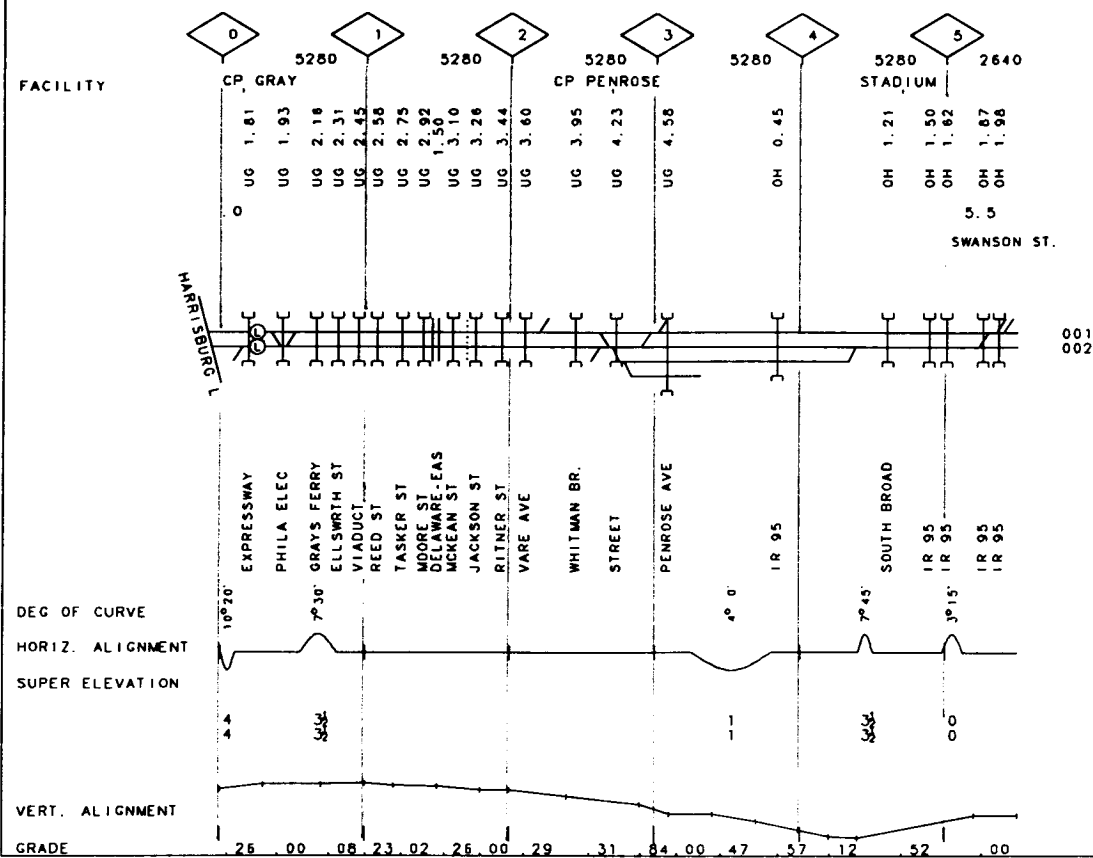
## FIBER OPTICS

VALUATION  
TOWN

SCHUYLKILL RIVER

v7001

SO. PHILADELPHIA



FIBER OPTICS

V8151

CAMBR I A

FACILITY

The diagram shows two parallel track lines: the Blue Line CN (top) and the Trenton Line (bottom). Mileposts are indicated by diamonds above the tracks, and stationing is indicated by circles and text below the tracks.

Track	Milepost	Stationing	Location
Blue Line CN	6	3168	CP LAUREL HILL
Blue Line CN	7	5920	NICE
Blue Line CN	8	7736	
Blue Line CN	9	5200	FAIRHILL JCT.
Blue Line CN	10	5300	
Blue Line CN		2012	
Trenton Line		2.7	
Trenton Line		10.4	PT RCHMND YD

Stationing details for Blue Line CN:

- Between mileposts 6 and 7: UC 05.40, UC 03.59, OH 05.70, UC 05.89, OH 06.09, OH 06.16, OH 06.45, OH 06.62, OH 06.76
- Between mileposts 7 and 8: OH 07.15, OH 07.41, OH 07.65, OH 07.80, OH 07.85
- Between mileposts 8 and 9: OH 08.07, OH 08.35, OH 08.53, OH 08.63, UC 08.71, UC 08.85
- Between mileposts 9 and 10: OH 09.01, OH 09.12, OH 09.31, OH 09.42, OH 09.54, OH 09.66, OH 09.78, OH 09.93
- Between mileposts 10 and 2012: OH 10.08, OH 10.26

DEG OF CURVE

### HORIZ. ALIGNMENT

**SUPER ELEVATION**

VERT. ALIGNMENT

**GRADE**

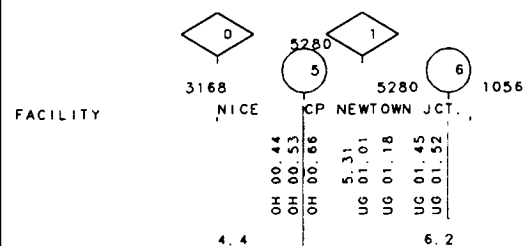
001  
002

GRINDING	89	92	
SURFACING		90	
TIES		90	
UNDERCUTTING			
RAIL	40F86		
BAL CLEAN	82	86	81
TONNAGE (MGY)	12.7		
T T SPEED	25		

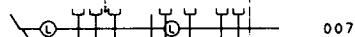
FIBER OPTICS

VALUATION  
TOWN

V8151



TRENTON LINE



RICHMOND 1 T

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

[illegible]



GRINDING		82			
SURFACING		92			
TIES		87			
UNDERCUTTING					
RAIL	30-73	30-70	30F75	30-73	30-70
BAL CLEAN			90		
TONNAGE(MGT)	5.8			5.9	
T SPEED		50			

GRINDING	85	89
SURFACING	89	
TIES	83	
UNDERCUTTING		
RAIL	30F75	
BAL CLEAN	90	
TONNAGE(MGT)	5.8	
T SPEED	40	

CS

007

FIBER OPTICS

VALUATION  
TOWN

BUSTLETON

V8115

BYBERRY

NESHAMINY FALLS

FACILITY

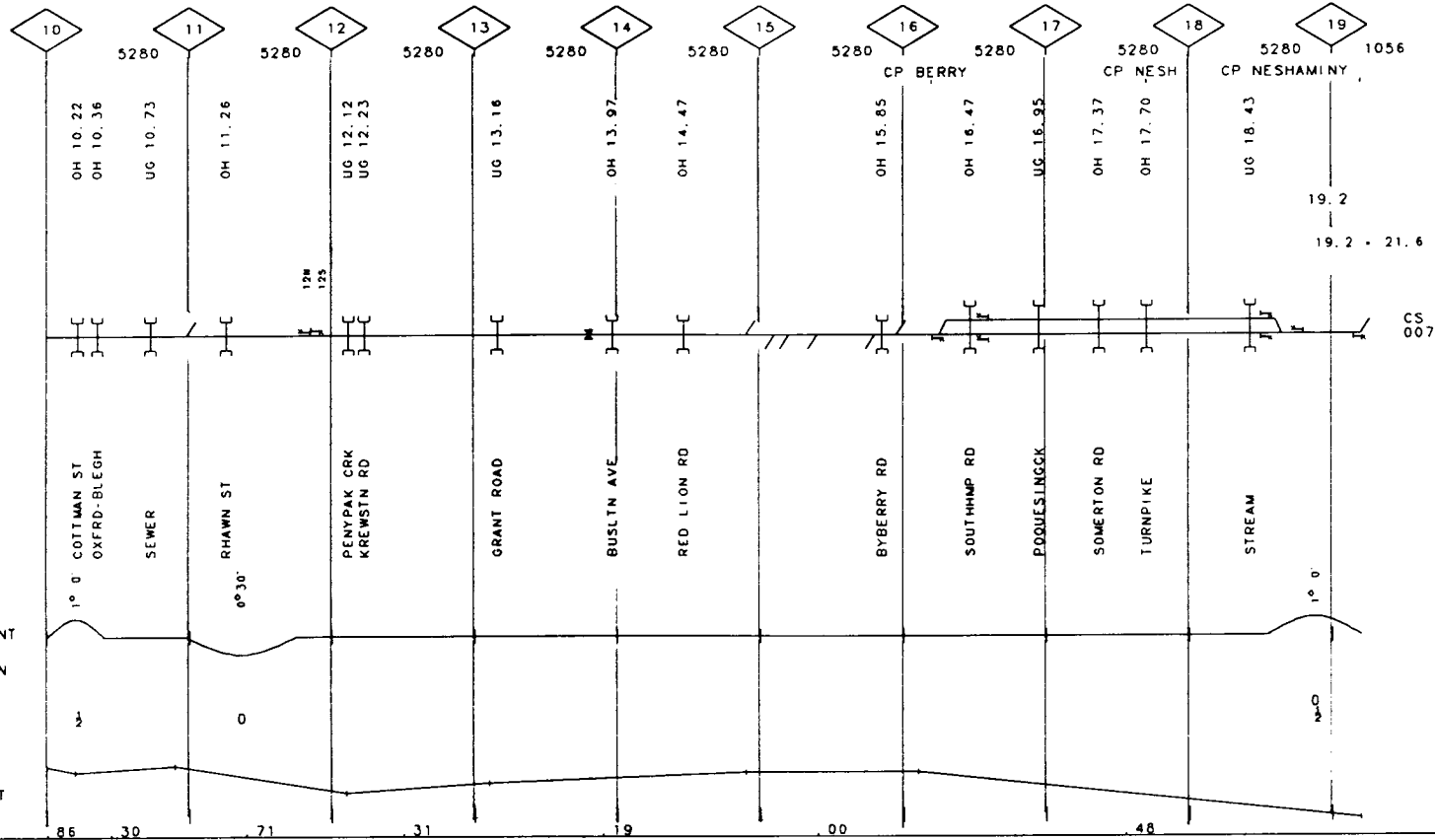
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

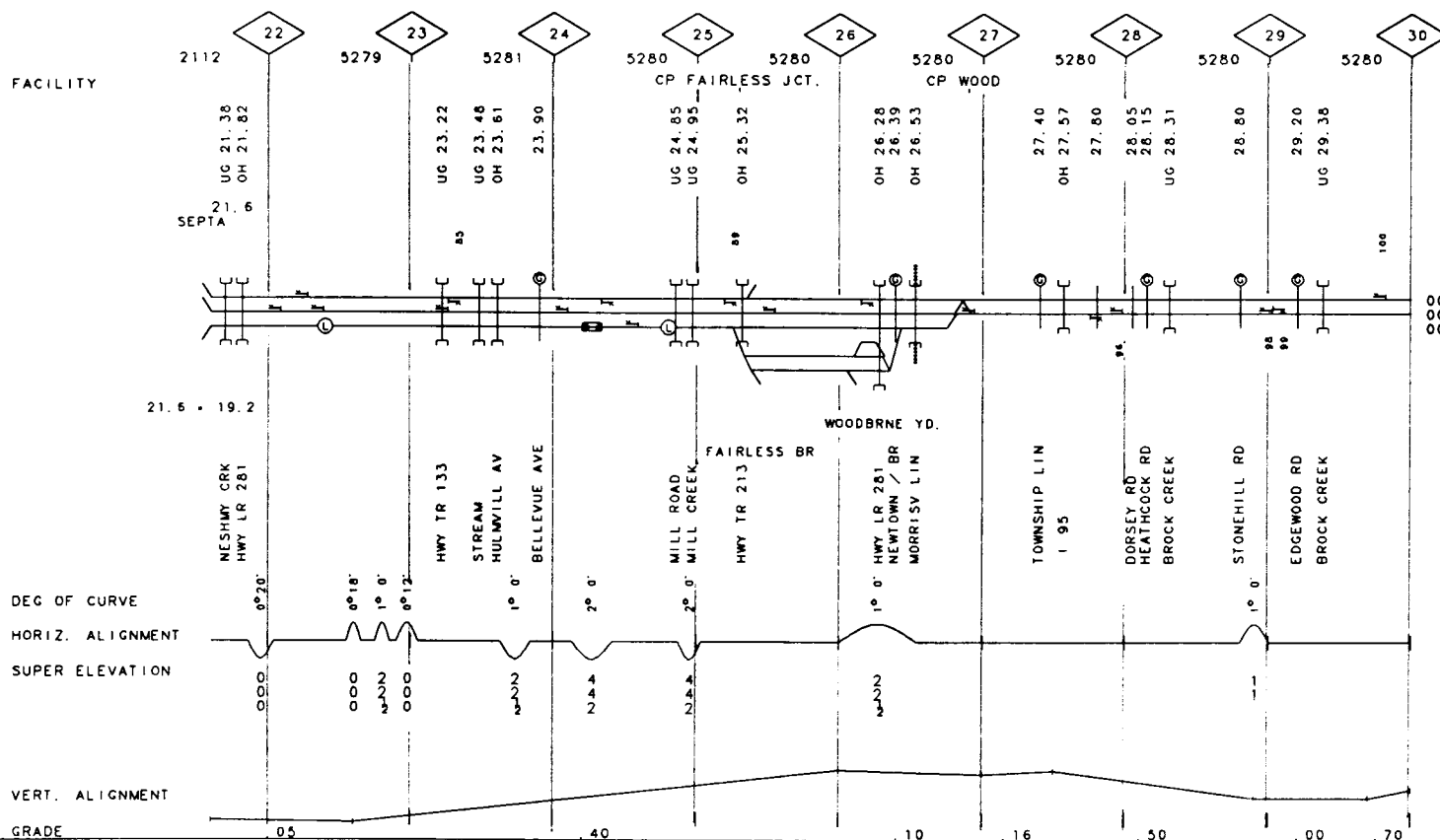
VERT. ALIGNMENT

GRADE



FIBER OPTICS	
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V8118  
WOODBOURNE





GRINDING	90	82	92
SURFACING			
TIES	84	82	89
UNDERCUTTING			
RAIL	33F86		33F86
BAL CLEAN			
TONNAGE(MGT)	6.6		5.6
T SPEED	60/40		50

GRINDING		92		002	0071				
SURFACING		91							
TIES		91							
UNDERCUTTING									
RAIL	40F86	73	40F86	40F59	88	40F86	88		
BAL CLEAN									
TONNAGE(MGT)	7.3	6.2	7.3	5.5	8.8	10.8	8.8		
T SPEED	60/40			50		50			

FIBER OPTICS

VALUATION  
TOWN

YARDLEY

PA NJ  
V8118 V8107

W. TRENTON

PENNINGTON

GLENMOORE

FACILITY

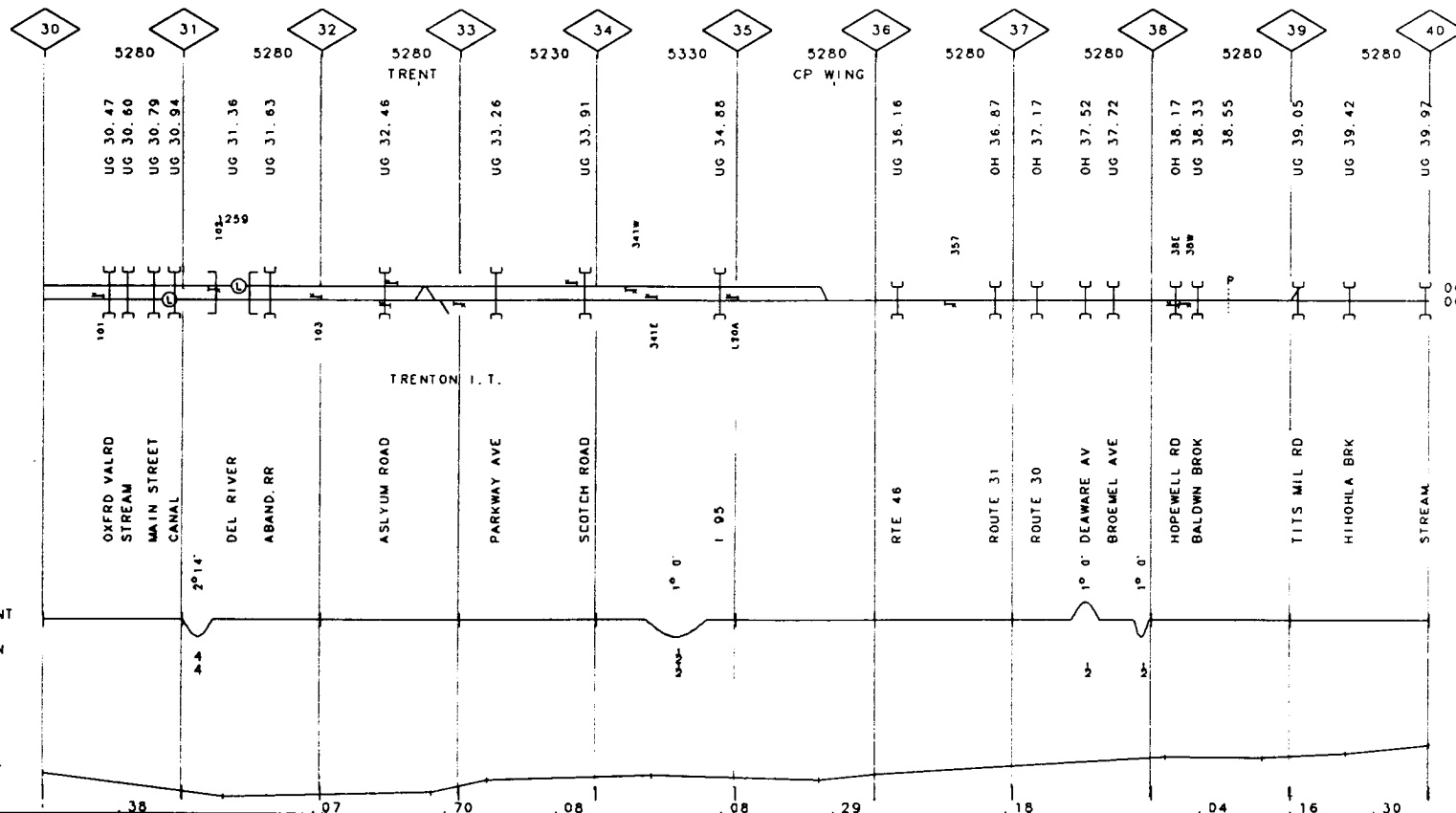
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

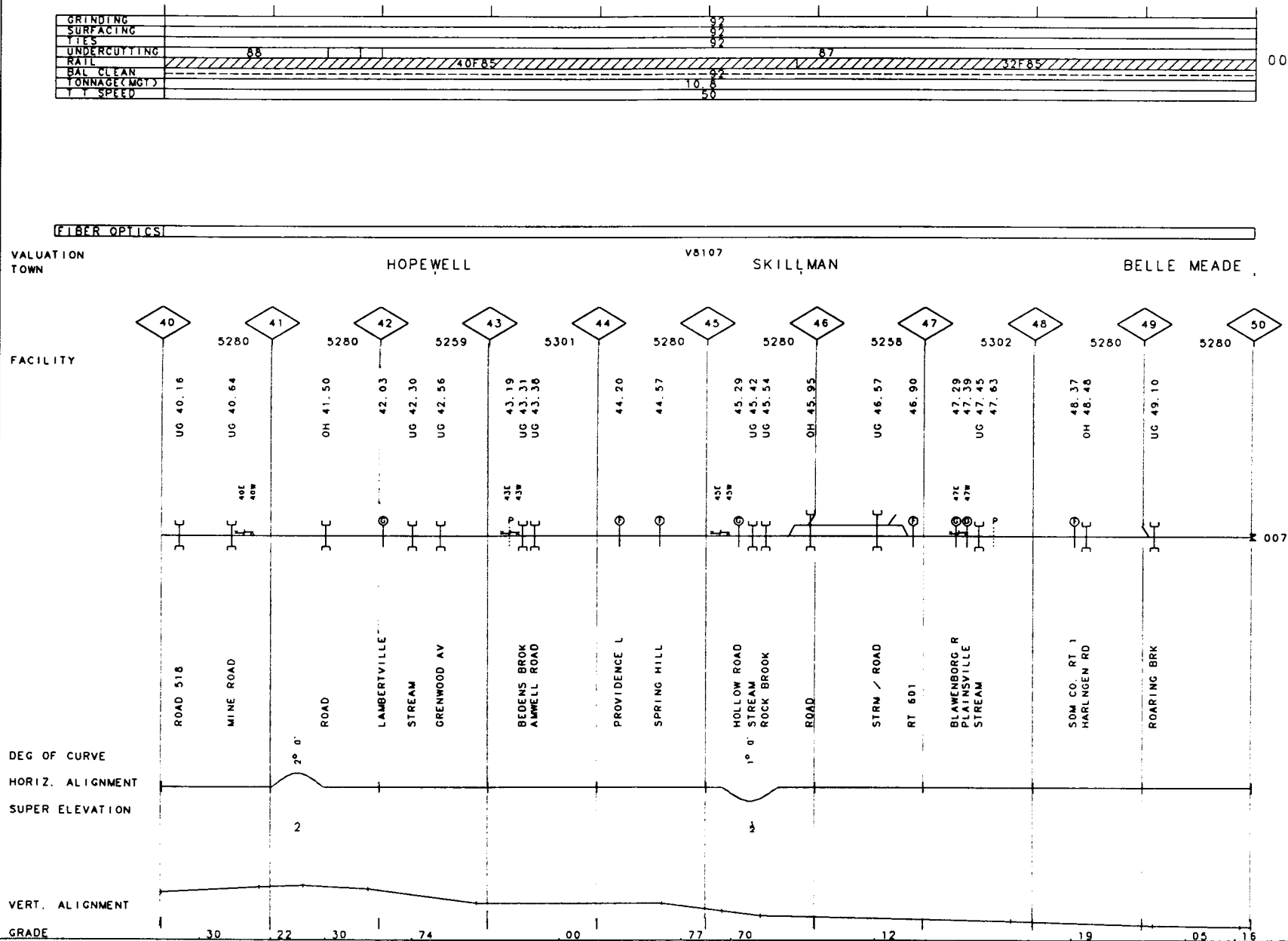
GRADE



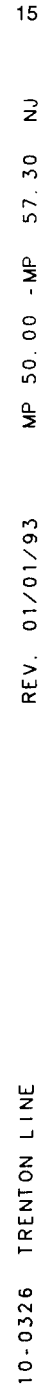
001

007

001  
007



**FIBER OPTICS**



GRINDING	83	87			
SURFACING		87			
TIES		87			
UNDERCUTTING					
RAIL		36F76	33F59	30F74	
RAIL CLEAN		82	86	82	
TONNAGE (MGT)		15.2			
TY SPEED		40			

007

FIBER OPTICS

VALUATION  
TOWN

THORNDALE

V7007

FACILITY

THORN

AMTRAK

007

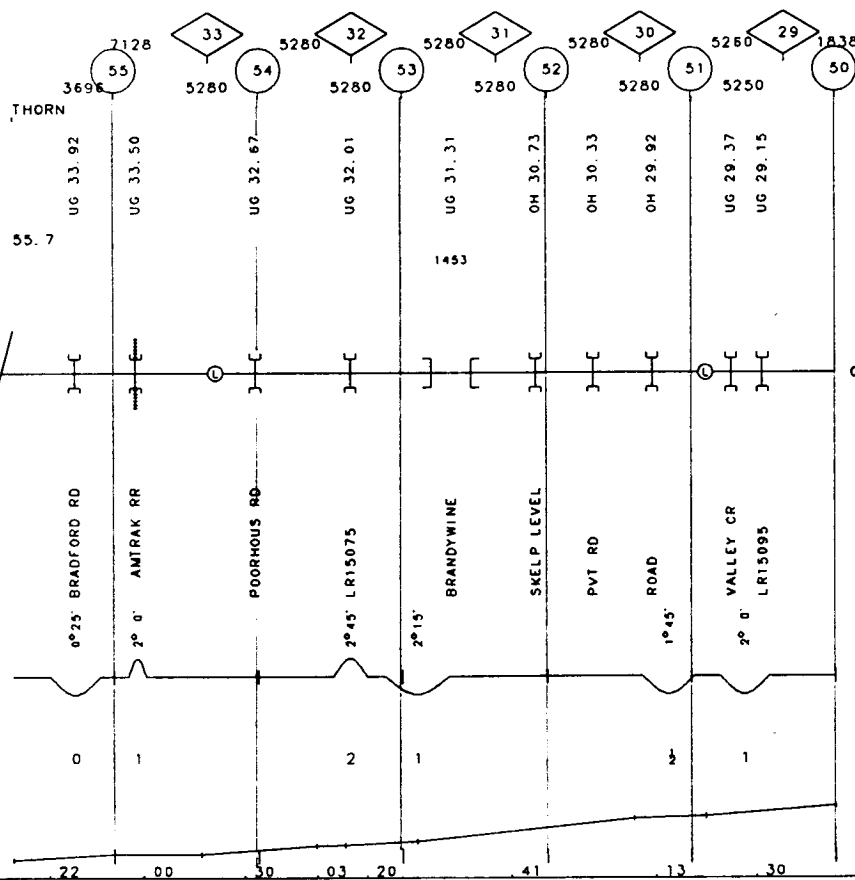
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	87
SURFACING	87
TIES	87
UNDERCUTTING	
RAIL	55F71 55F71 31F71
BAL CLEAN	87
TONNAGE(MGT)	15.7
T Y SPEED	40

007

FIBER OPTICS

VALUATION  
TOWN

WHITFORD

V7007

ROUTE, 202

FACILITY

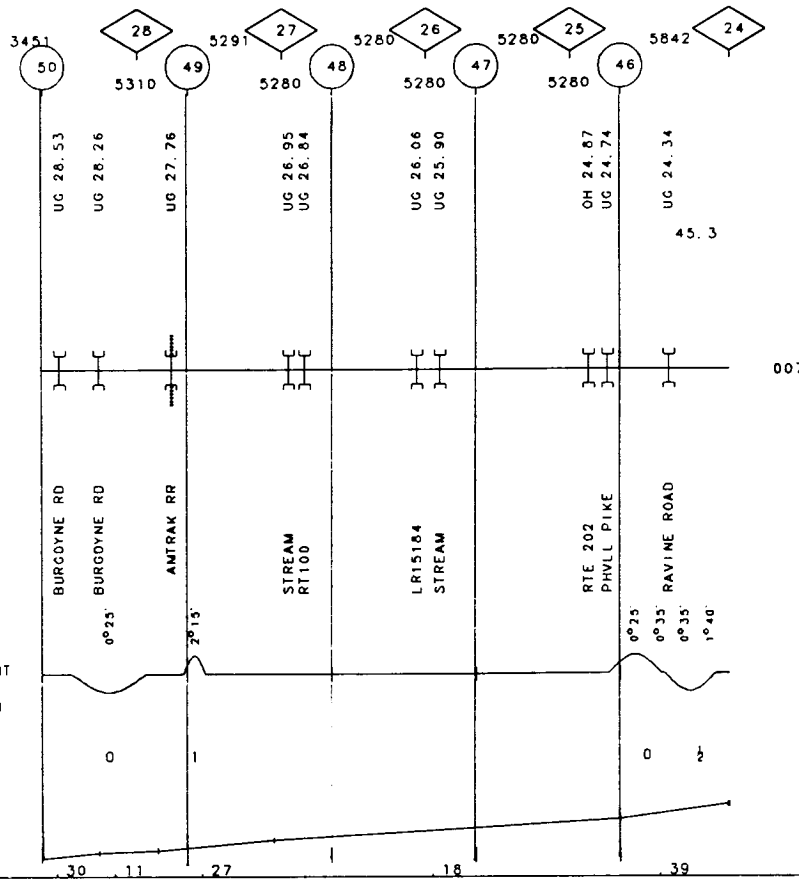
DEG OF CURVE

HORIZ. ALIGNMENT

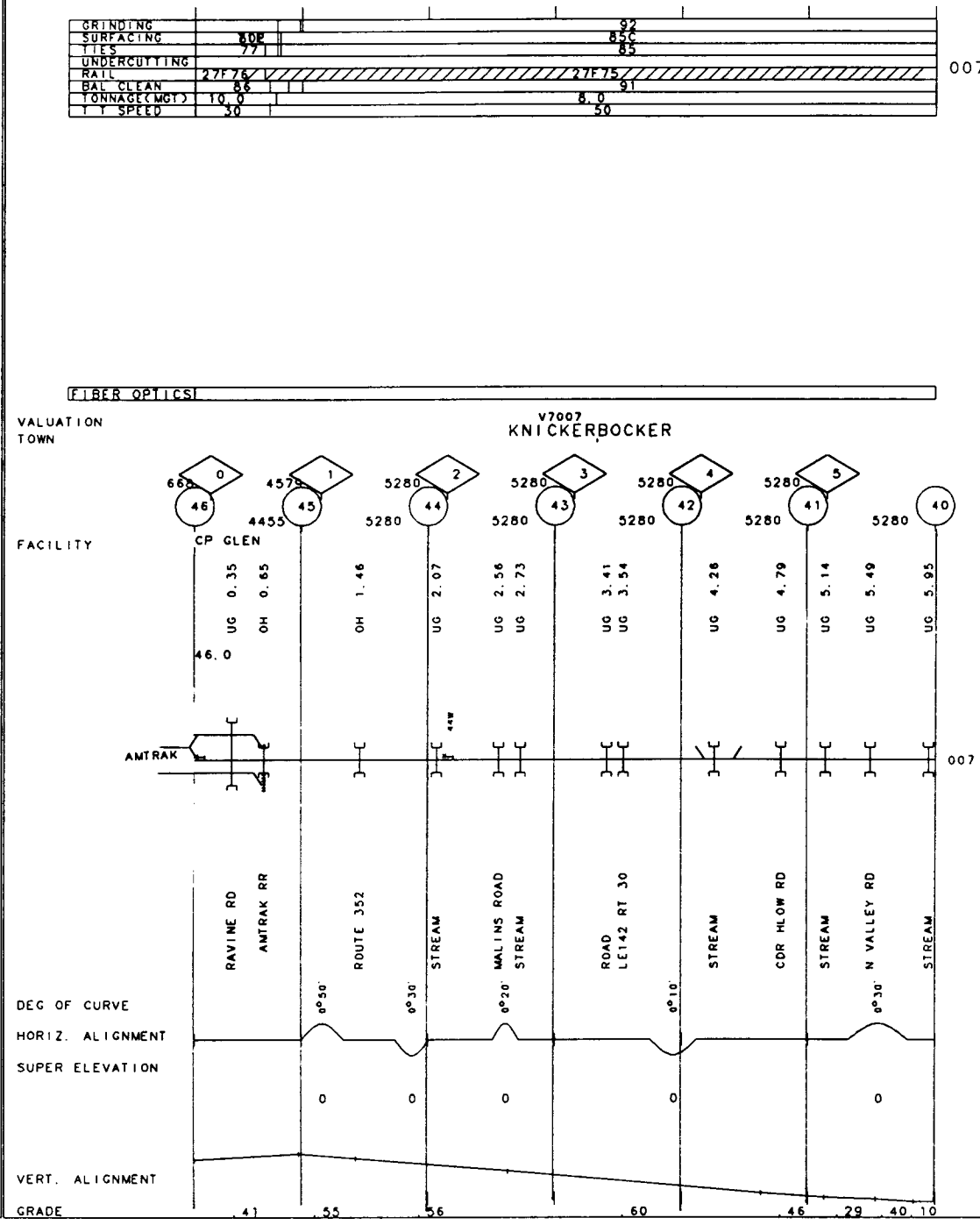
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



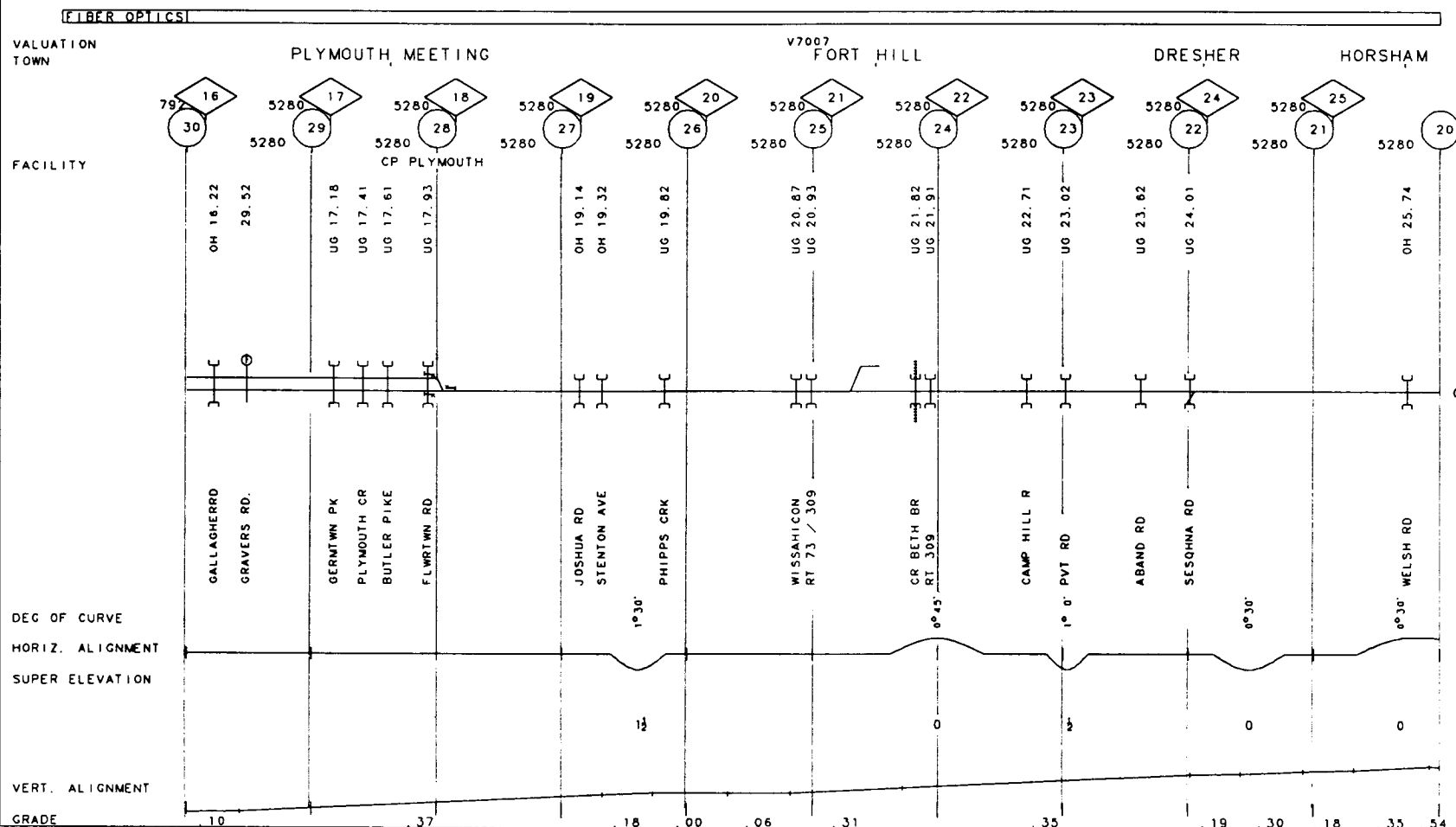
007





[illegible]

007





GRINDING			92	
SURFACING			89	
FINES			89	
UNDERCUTTING				
RATE	40-75	N V		52-58
BALL CLEAN			91	
CONSUMABLES	15.2			13.6
FEED SPEED			50	

**FIBER OPTICS**

VALUATION  
TOWN

HEAT ON

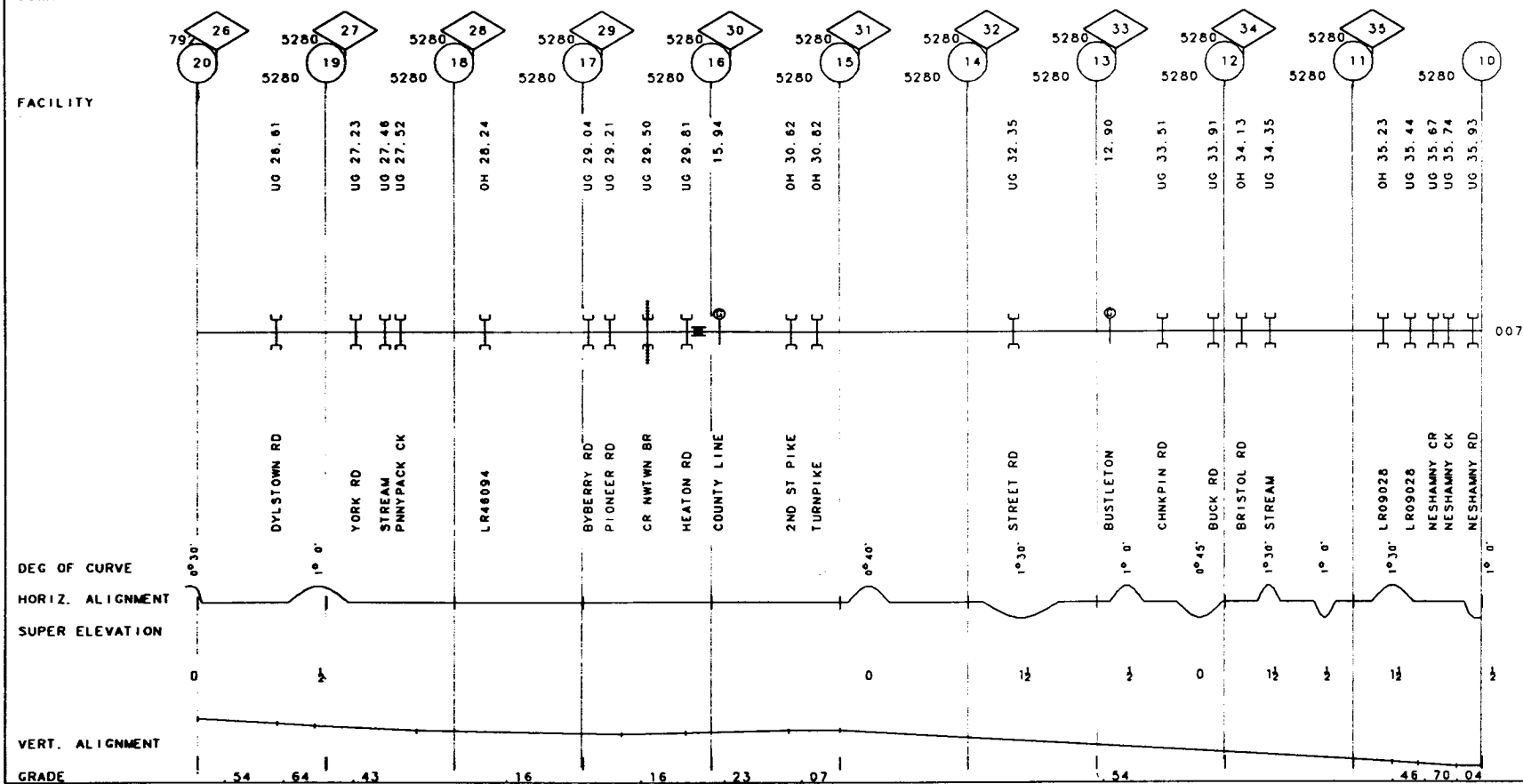
v7007

STREET ROAD

ROXTON

NE SHAMINY

## FACILITY



22

PA

60

-MP

60

MP

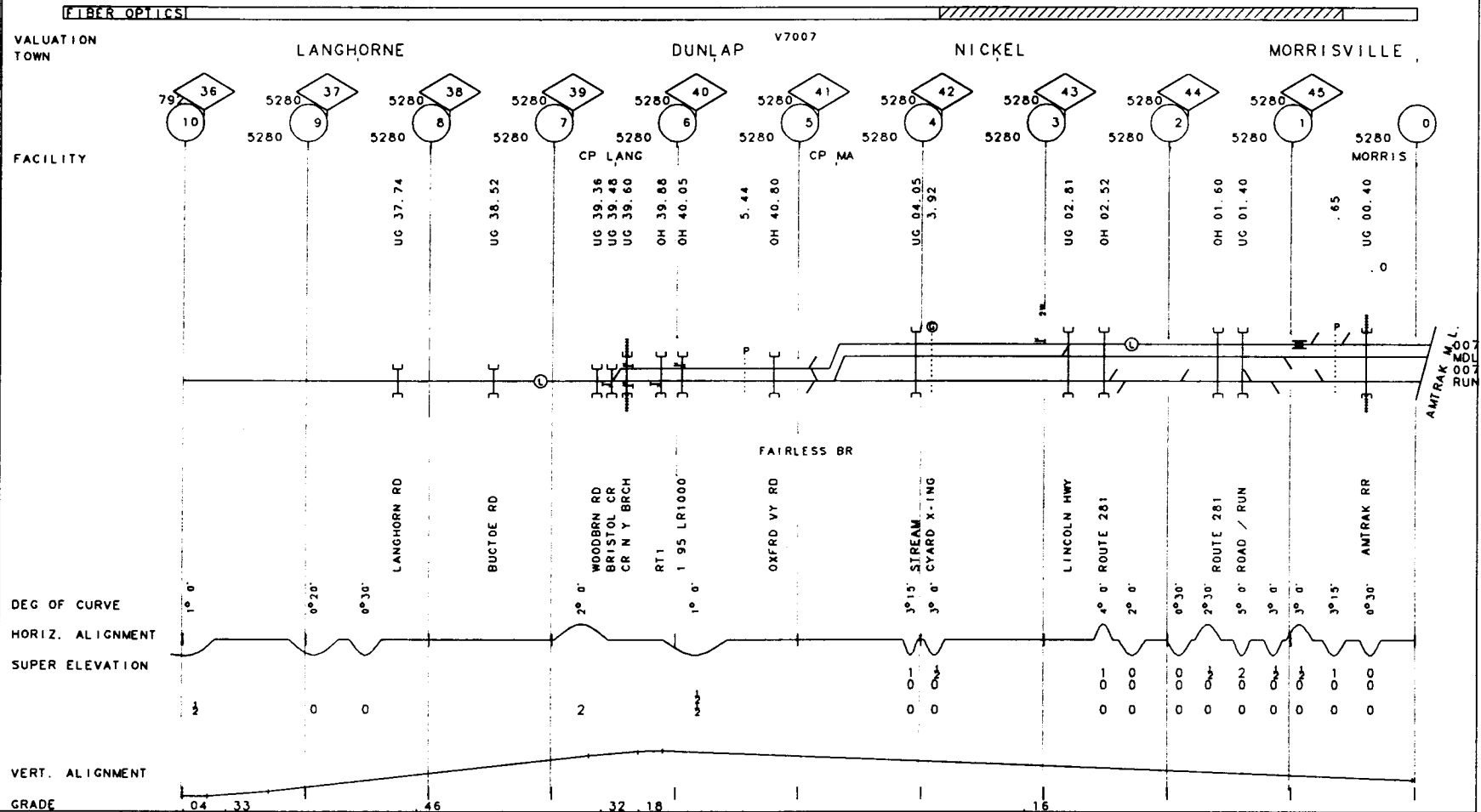
REV. 01/01/93

AMTK

MORRISVILLE LINE

MORRISVILLE LINE

10-1121



GRINDING	92	
SURFACING	88	
TIES	88	
UNDERCUTTING	88	
RAIL	52.85	001
BAL. CLEAN	88	
TONNAGE (MGT)	32.1	
T T SPEED	50	

GRINDING	92	
SURFACING	88	
TIES	88	
UNDERCUTTING	88	
RAIL	52.85	002
BAL. CLEAN	88	
TONNAGE (MGT)	47.1	
T T SPEED	50	

FIBER OPTICS

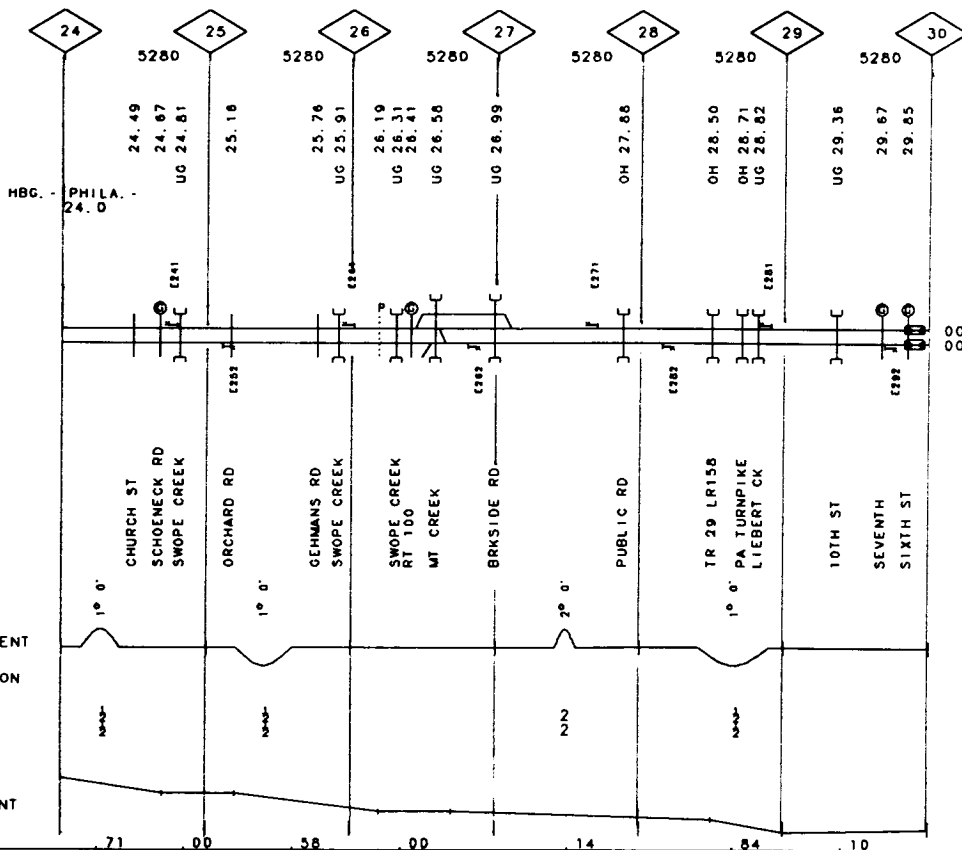
VALUATION  
TOWN

ALBURTIS

MACUNGIE

V8109

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING			92		
SURFACING			91		
TIES	86	85	88	88	
UNDERCUTTING					
RAIL		32-85	32-87	32-89	
BAL. CLEAN					
TONNAGE (MGY)			32	30	20
T SPEED	50		40		

001

GRINDING			92		
SURFACING			91		
TIES	86		91		
UNDERCUTTING					
RAIL		32-85	32-87		
BAL. CLEAN					
TONNAGE (MGY)			47	30	20
T SPEED	50		40		

002

FIBER OPTICS

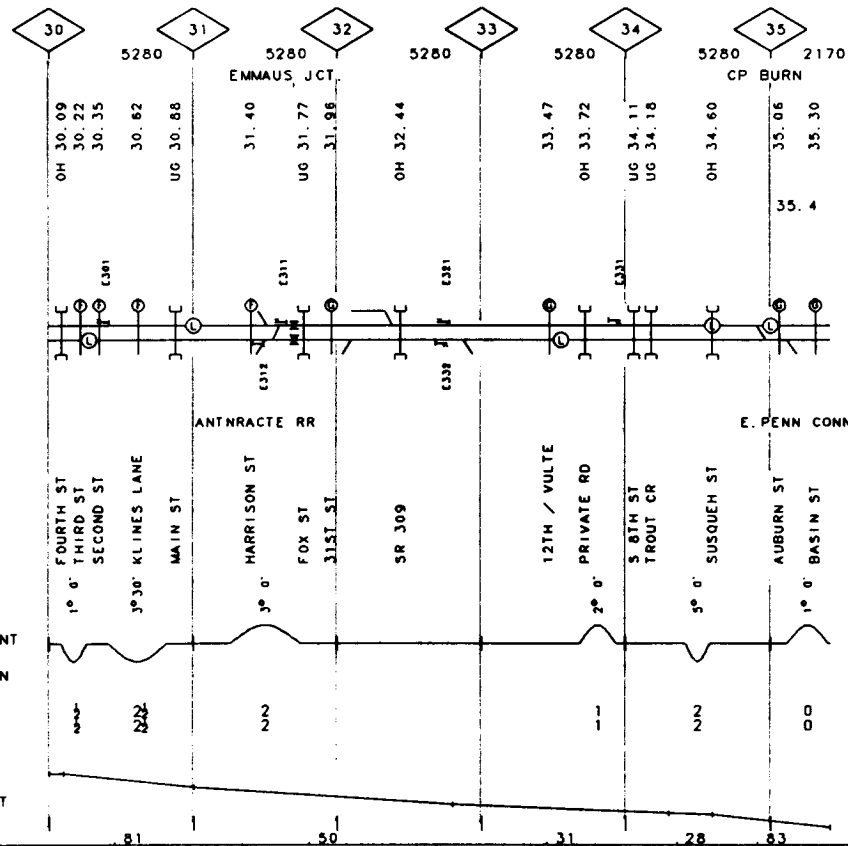
VALUATION  
TOWN

EMMAUS

V8109

ALLENTOWN

FACILITY

001  
002

GRINDING	92
SURFACING	88-1-1
TIES	
UNDERCUTTING	
RAIL	✓
BAL CLEAN	90-1
TONNAGE(MGT)	22.1
T T SPEED	20

001

GRINDING	92
SURFACING	88-1-1
TIES	
UNDERCUTTING	
RAIL	✓
BAL CLEAN	82
TONNAGE(MGT)	37.1
T T SPEED	20

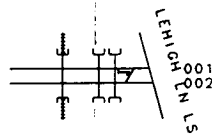
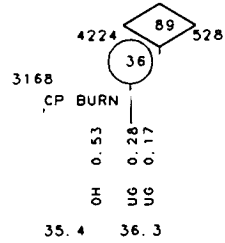
002

FIBER OPTICS

VALUATION  
TOWN

V8262  
ALLENTOWN

FACILITY



CR LEHIGHTN  
LEHIGH RV  
RIVER RD

LEHIGH LS  
0001  
0002

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	92
SURFACING	87
TIES	87
UNDERCUTTING	
RAIL	1/38F82
BAL CLEAN	
TONNAGE(MGT)	20.0
T SPEED	25

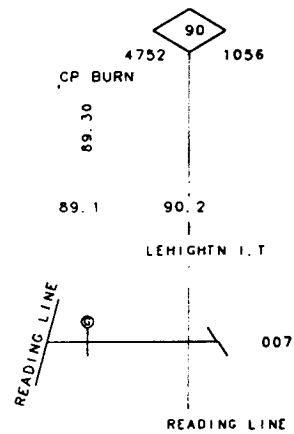
007

FIBER OPTICS

VALUATION  
TOWN

V8109

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

24

.00

GRINDING	92	67	002
SURFACING	90		
TIES	87		
UNDERCUTTING			
RAIL	36582		
BAL CLEAN	90		
TONNAGE(MGT)	20.0		
TY SPEED	30	30	

## DISCUSSION

The drawing shows a plan view of a highway section with stationing from 3091 to 2026. Key features include:

- Horizontal Alignment:** A centerline with station markers at 3091, 5277, 5279, 5207, and 2026. A vertical curve (T/V TERM.) is indicated between stations 5277 and 5207.
- Vertical Alignment:** A profile view below the plan view showing the road grade and super elevation. The grade is marked with values: 41, 19, 00, 15, and 14.
- Curve Data:** A table of curve data is provided below the profile view.
- Labels:** "FACILITY" is at the top left. "E. PENN. JCT." is at the top center. "CP BETHLEHEM" is at the top right. "BETH. SEC." is on the right side. "RIVERSIDE DR. RT. 378" is on the far right.

STATION	DEG OF CURVE	HORIZ. ALIGNMENT	SUPER ELEVATION	VERT. ALIGNMENT	GRADE
3091	4° 0'		1		41
5277	1° 0'		0		19
5279	1° 0'		0		00
5207	0° 37'		0		15
5207	0° 43'		0		15
5207	0° 45'		0		15
5207	0° 50'		0		15
2026	1° 0'		0		14
2026	0° 30'		0		14
2026	0° 30'		0		14

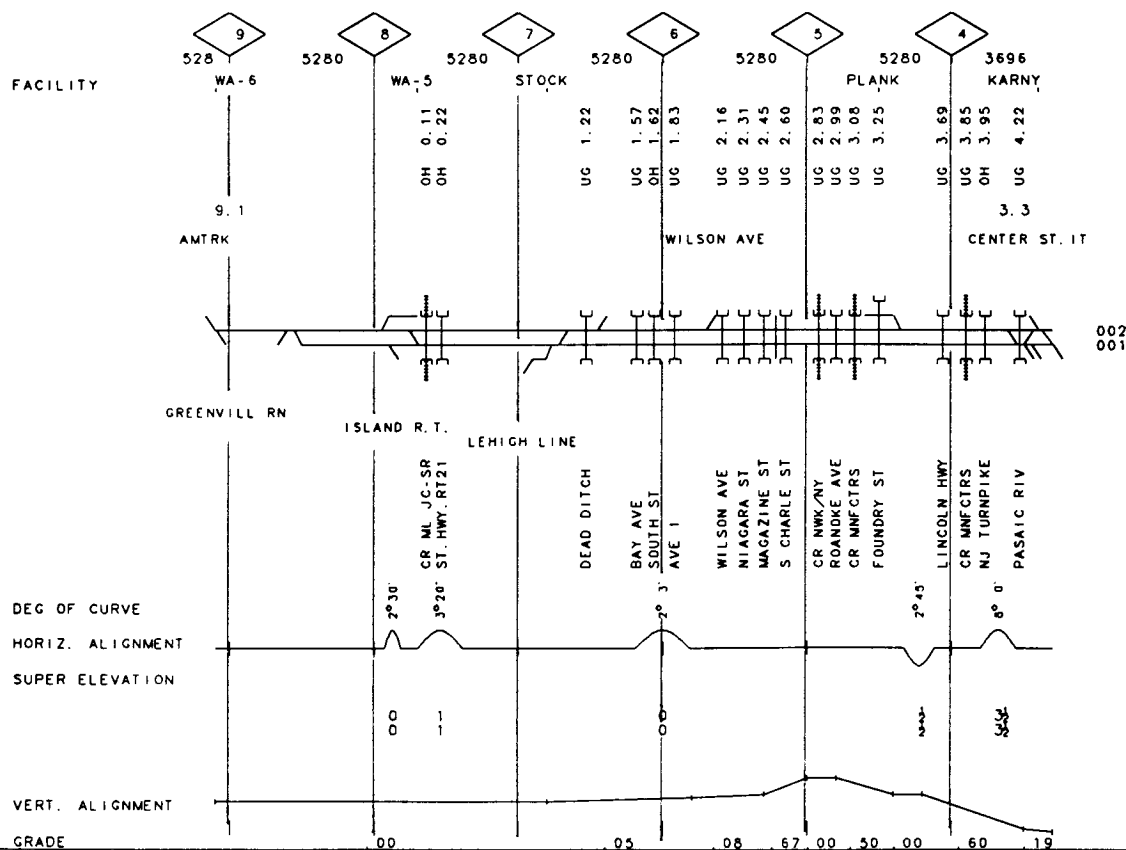
GRINDING			90		92		90
SURFACING		85C				90	
TIES				85			
UNDERCUTTING							
RAIL		52-46	765		52F77		
RAIL CLEAN						84	
TONNAGE(MGT)		3.5				11.6	
T. T. SPEED	15				30		

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FIBER OPTICS	////
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VALUATION  
TOWN

V7383



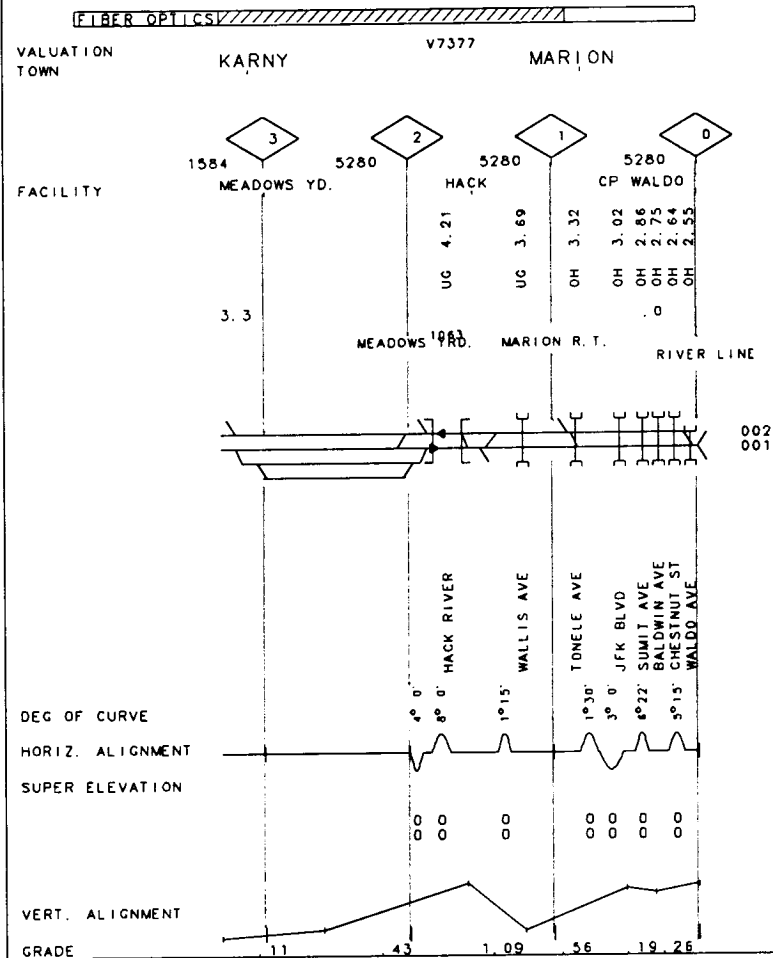


GRINDING					
SURFACING	83	76	76	80	80
TIES					
UNDERCUTTING					
RAIL					
BAL. CLEAN					
TONNAGE(MGT)	11.6		4.2		3.8
T. SPEED	15			10	

002

GRINDING					
SURFACING	83	76	76	80	80
TIES					
UNDERCUTTING					
RAIL					
BAL. CLEAN					
TONNAGE(MGT)	11.0		3.9		3.8
T. SPEED	15			10	

001

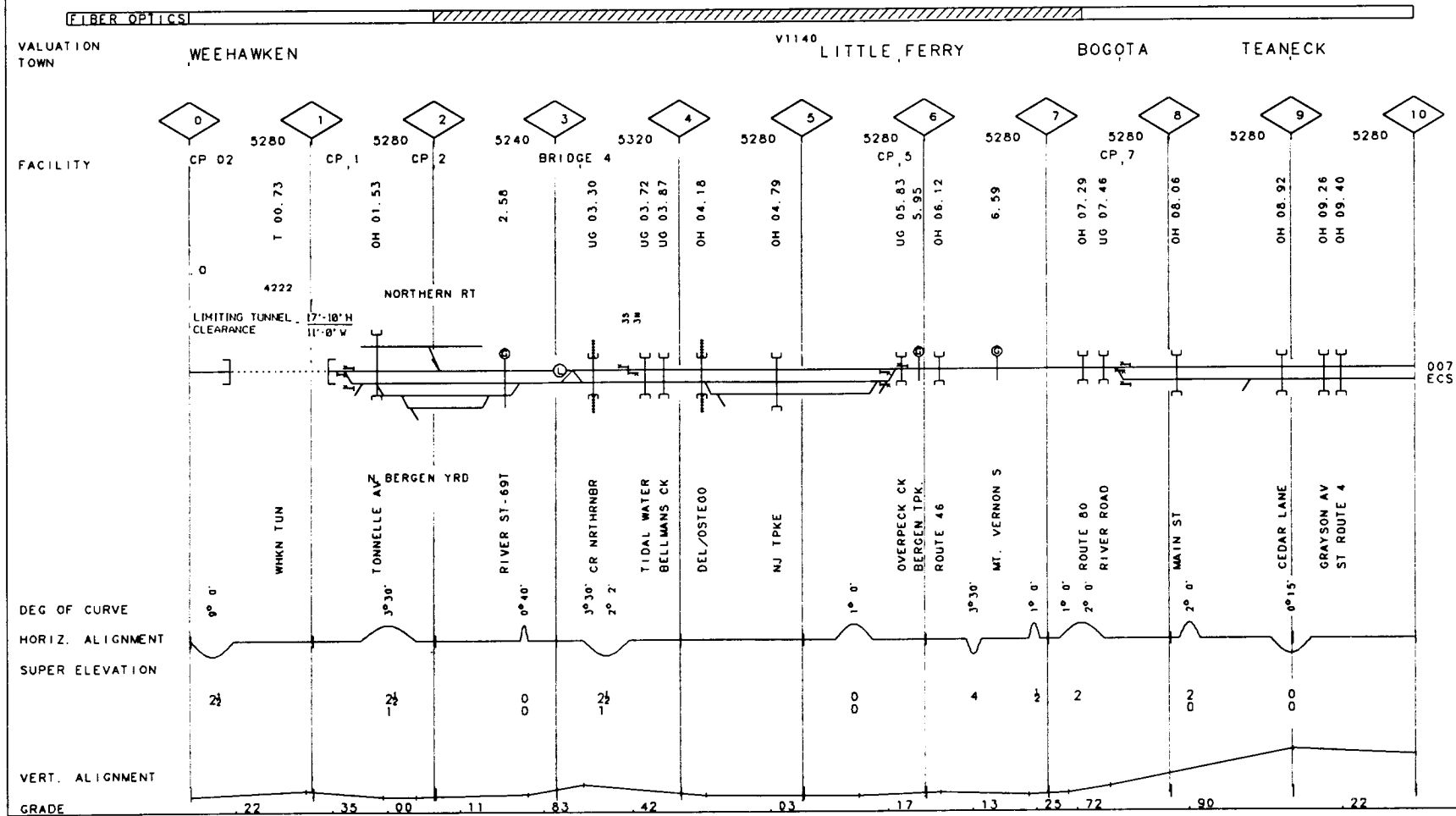


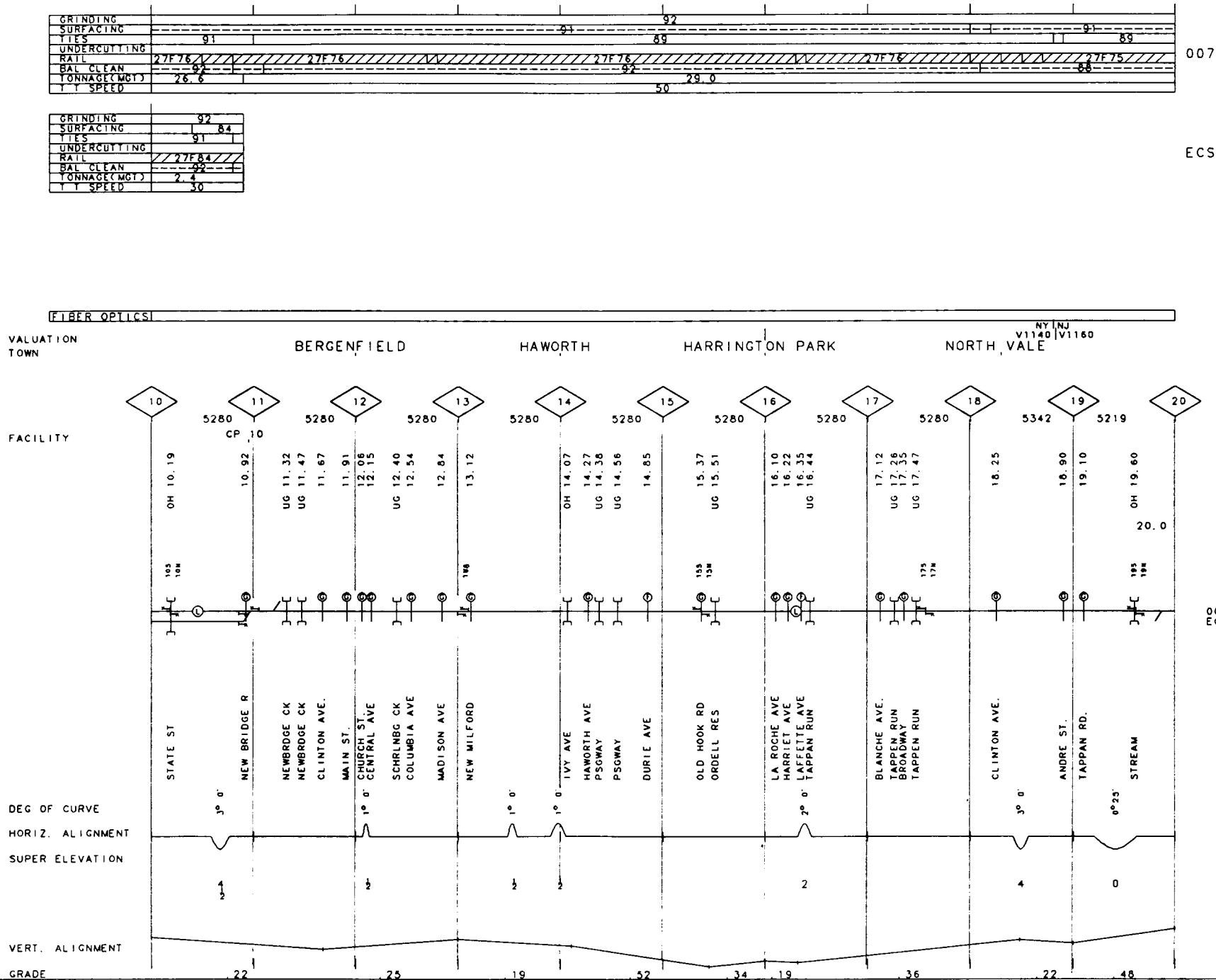
007

007

ECS	92
	91
	91
	27.84
	92
	2.4
	30

ECS





007

ECS

VALUATION  
TOWN

CONGERS



GRINDING	92
SURFACING	92
TIES	92
UNDERCUTTING	84F84
RAIL	88
BAL CLEAN	2.5
TONNAGE(MGT)	30
T T SPEED	30

WCS

007

GRINDING	92	92	87	89	88	88
SURFACING	92	92	92	92	92	92
TIES	92	92	92	92	92	92
UNDERCUTTING	84F84	84F84	84F84	84F84	84F84	84F84
RAIL	88	88	88	88	88	88
BAL CLEAN	2.5	2.5	2.5	2.5	2.5	2.5
TONNAGE(MGT)	30	30	30	30	30	30
T T SPEED	30	30	30	30	30	30

FIBER OPTICS

VALUATION  
TOWN

HAVERSTRAW

W HAVERSTRAW

STONY POINT

TOMPKINS COVE

FACILITY

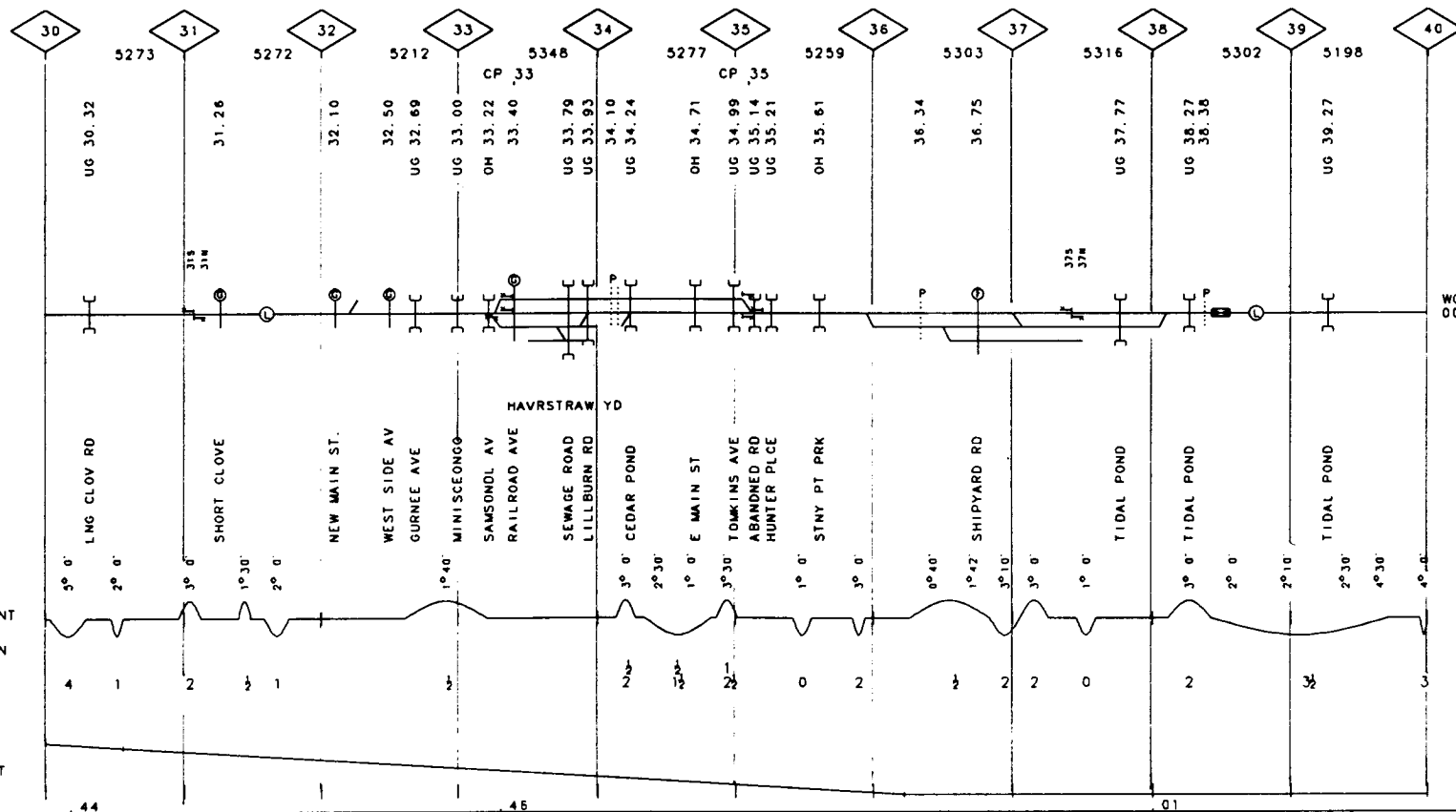
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

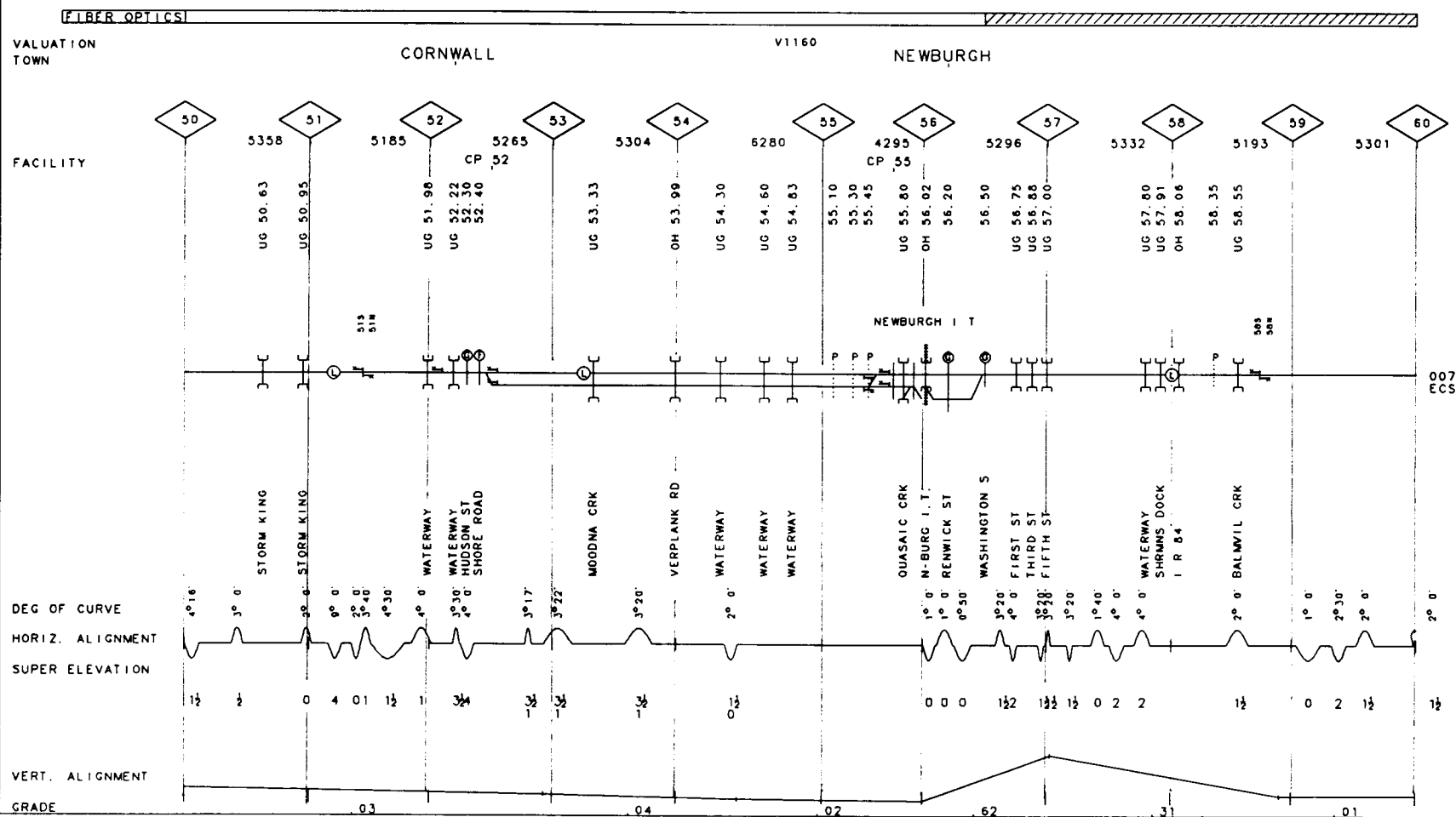
GRADE

WCS  
007



GRINDING				92	
SURFACING				84	
FLICKS				84	
UNDERCUTTING					
RAIL			27F84		
BAL CLEAN			84		88
TONNAGE (MGT)					
TY SPEED		2.5	30		

ECS





GRINDING		92
SURFACING		81
TIES		84
UNDERCUTTING		
RAIL	27F78	27F84
RAIL CLEAN	84	84
TONNAGE (MGY)	2.4	2.4
T-SPEED		30

WCS 37

007

FIBER OPTICS

VALUATION  
TOWN

ROSETON

V1160  
MARLBOROUGH

MILTON

FACILITY

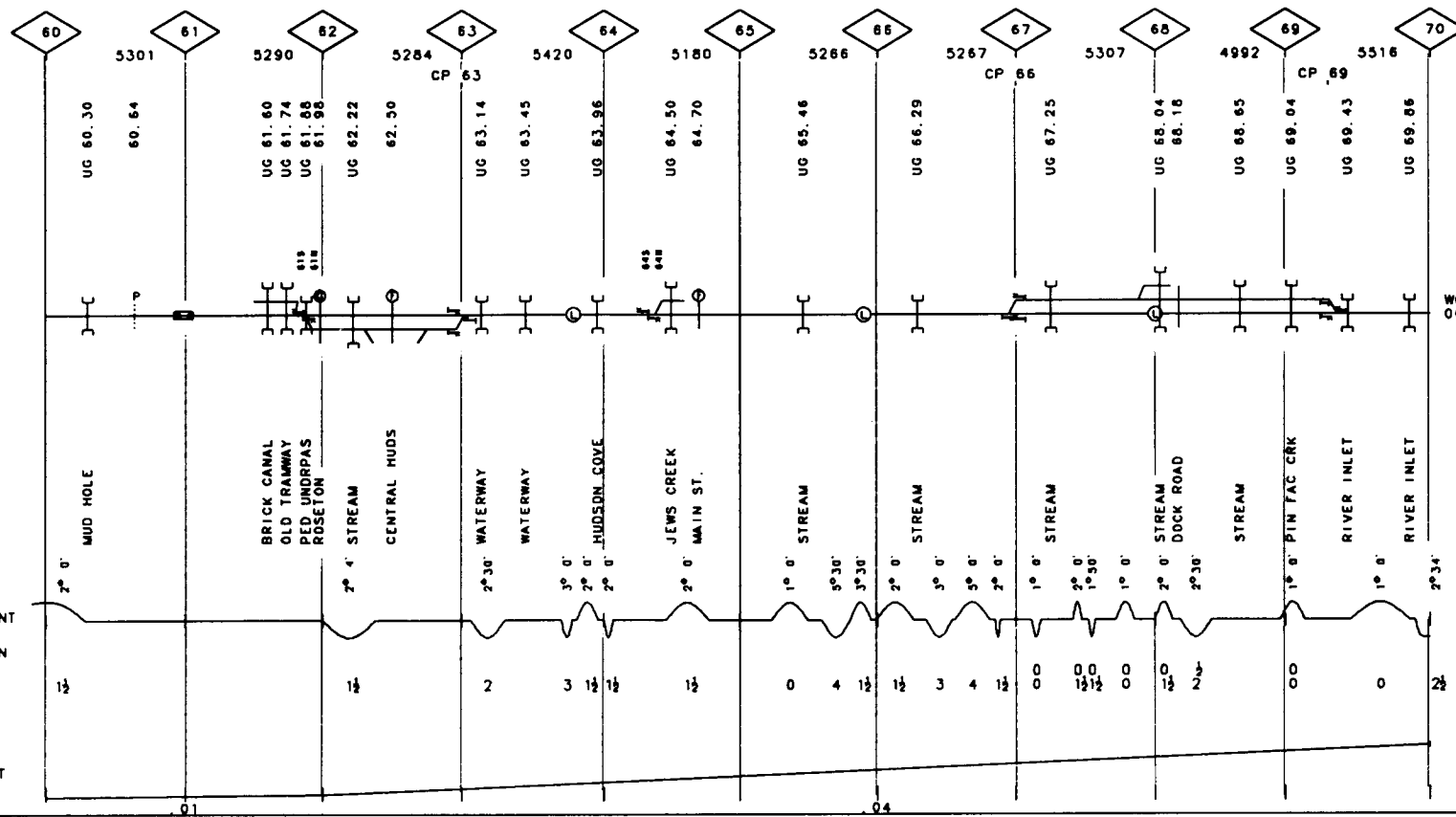
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



WCS  
007



GRINDING	92	91	91	92	91	92
SURFACING						
TIES			86			91
UNDERCUTTING				40-19		
RAIL						
BAL. CLEAN			84		85	
TONNAGE(MGT)			28.4		25.6	27.3
T SPEED			50		35	50

GRINDING	92
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	27F84
BAL. CLEAN	84
TONNAGE(MGT)	2.5
T SPEED	30

FIBER OPTICS

VALUATION  
TOWN

ESOPUS

ULSTER PARK

HERCULES <sup>VII 160</sup> PORT EWEN

KINGSTON

FACILITY

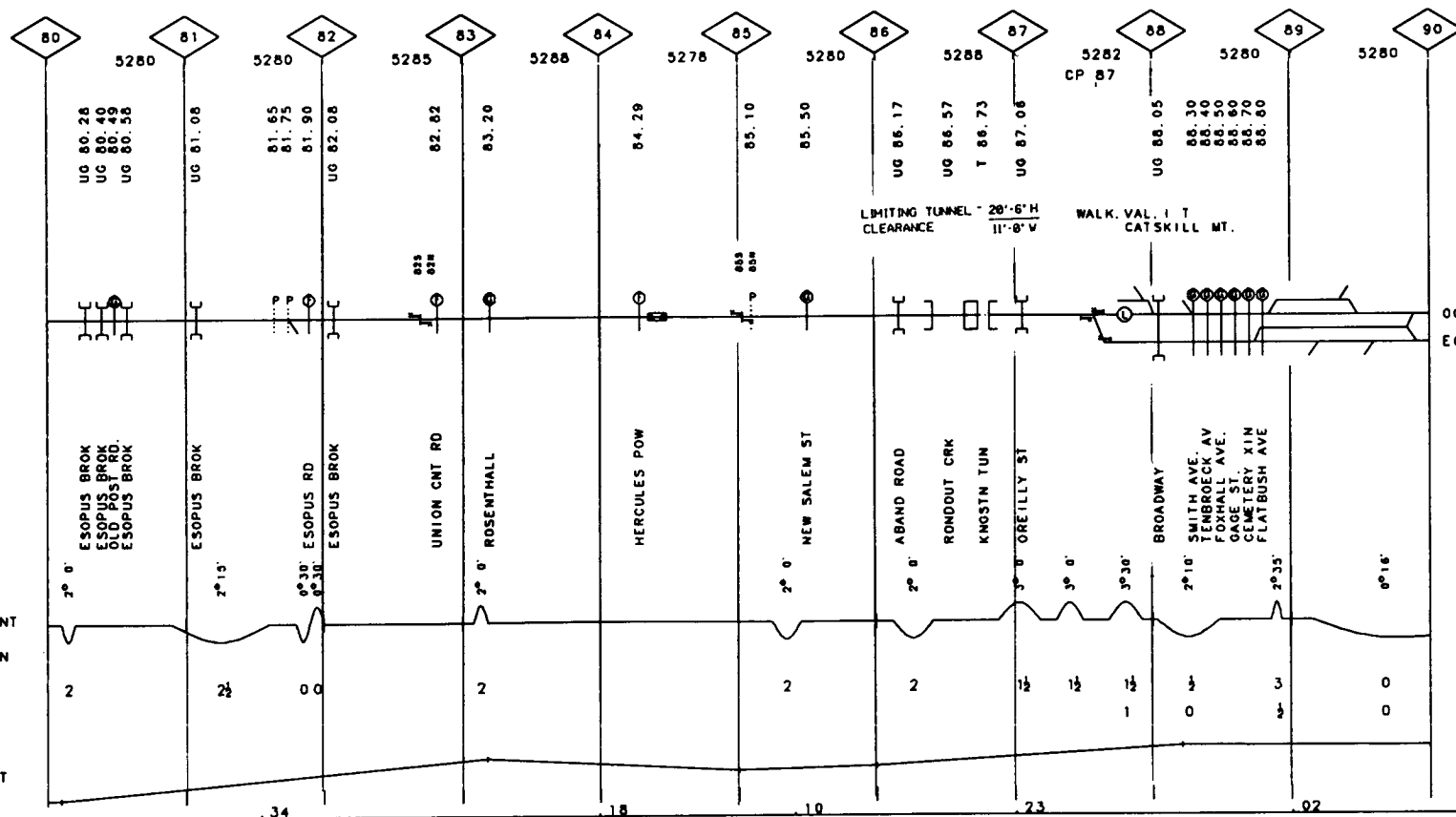
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



[illegible]

GRINDING	
SURFACING	----
TIES	
UNDERCUTTING	
RAIL	////
BAL CLEAN	
TONNAGE (MGT)	
TY SPEED	30

007

ECS

## FIBER OPTICS

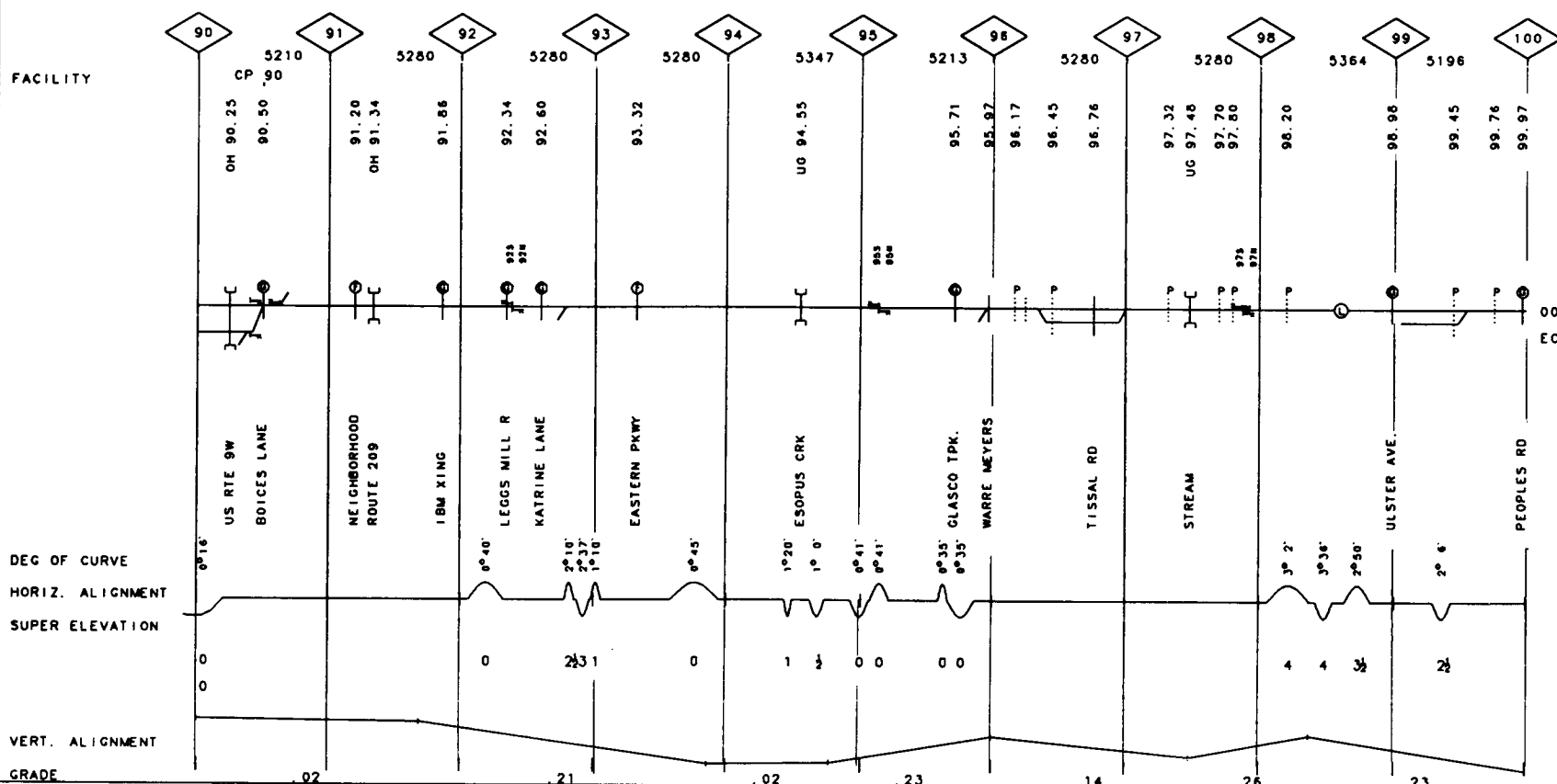
VALUATION  
TOWN

LAKE KATRINE

Y1160

60 MOUNT MARION

SAUGERTIES



GRINDING	92	92	91	92	
SURFACING		84			
TIES					89
UNDERCUTTING	27F71	27F71	27F71	40-72	
RAIL					
BAL CLEAN	68	68	68	68	68
TONNAGE(MGT)	29.8	29.4	29.4	29.9	
TY SPEED	50	40	50	50	

GRINDING	92		
SURFACING	84	84	82
TIES			
UNDERCUTTING			
RAIL	27F71		
BAL CLEAN	68	68	68
TONNAGE(MGT)	0	0	0
TY SPEED	10	50	

FIBER OPTICS

VALUATION  
TOWN

MALDEN-ON-HUDSON WEST CAMP CEMENTON

V1160  
ALSEN

CATSKILL

FACILITY

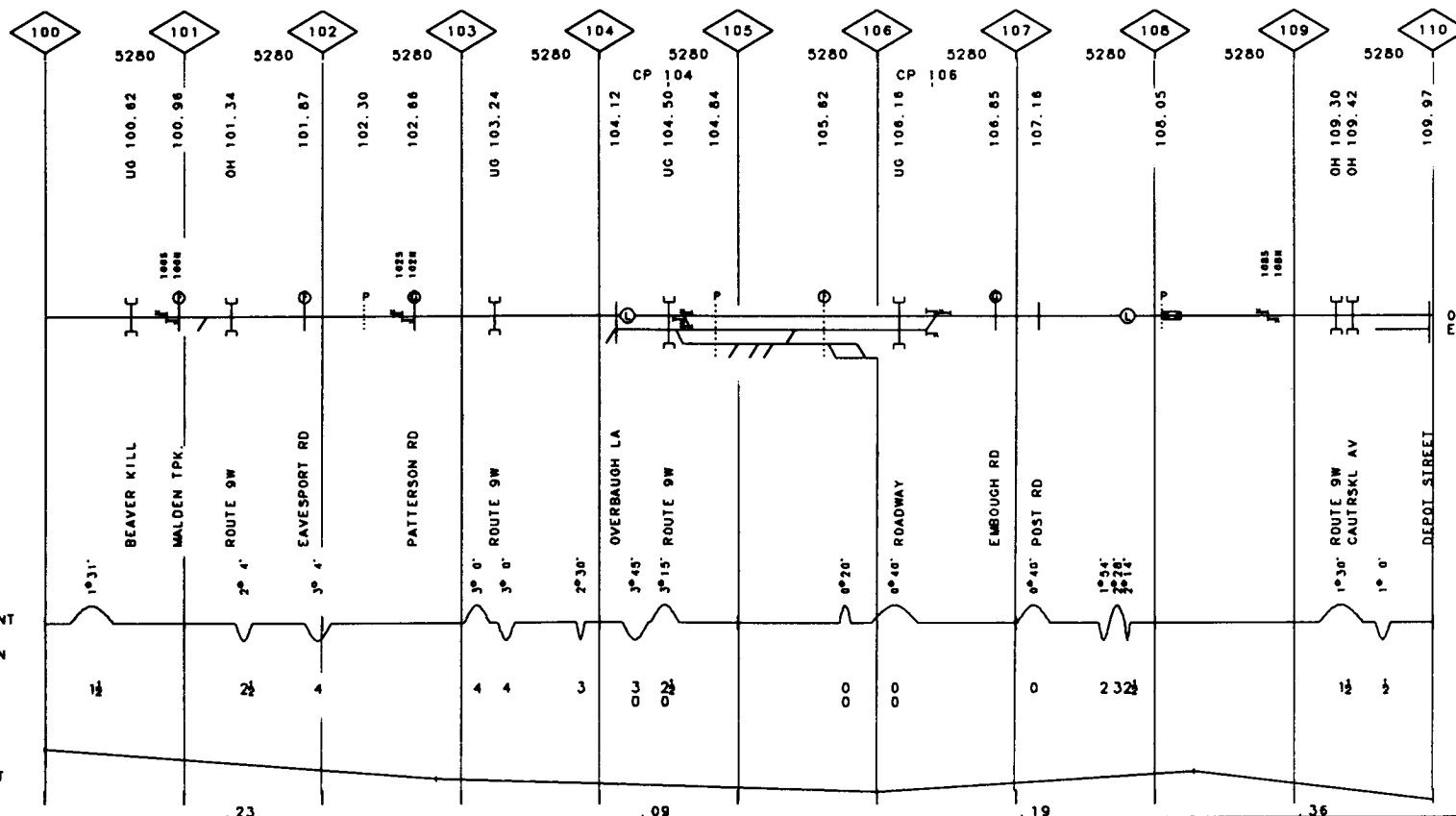
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING		92
SURFACING		84
TIES		84
UNDERCUTTING		84
RAIL		271.84
BAL CLEAN		88
TONNAGE(MGT)	29.9	50
T SPEED		27.4

007

GRINDING		92
SURFACING		84
TIES		84
UNDERCUTTING		84
RAIL		271.84
BAL CLEAN		88
TONNAGE(MGT)	2.5	50
T SPEED		50

ECS

FIBER OPTICS

VALUATION  
TOWN

CATSKILL

V1160  
WEST ATHENS

FACILITY

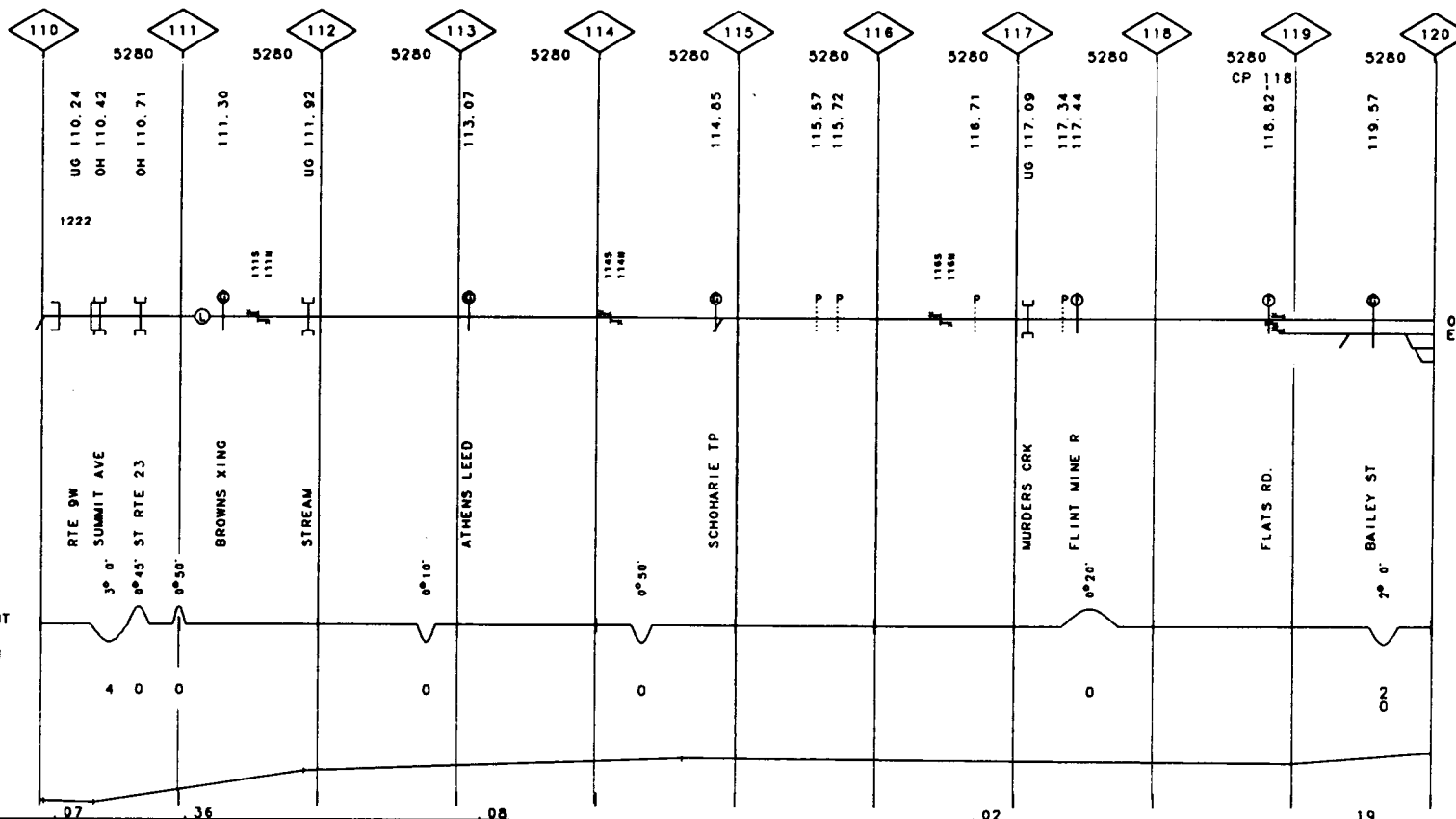
DEG OF CURVE

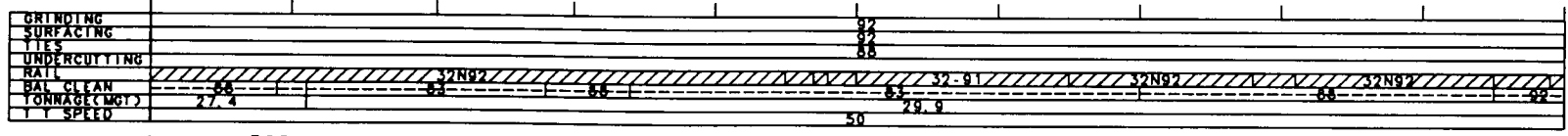
HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

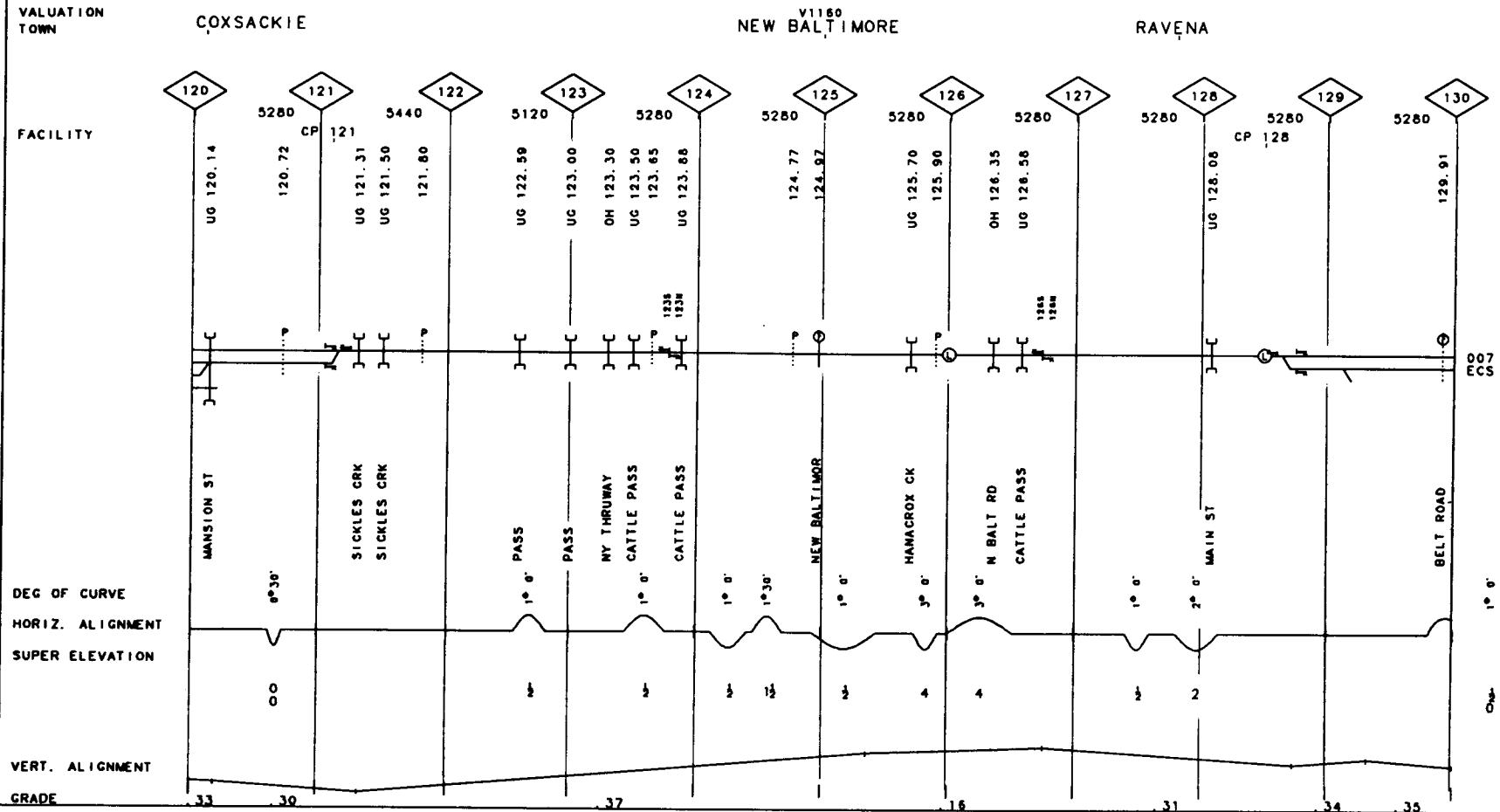




ECS	
GRINDING	92
SURFACING	84
TIES	84
UNDERCUTTING	84
RAIL	27F84
RAIL CLEAN	84
TONNAGE (MGT)	2.5
T SPEED	30

ECS	
GRINDING	92
SURFACING	84
TIES	84
UNDERCUTTING	84
RAIL	27F84
RAIL CLEAN	84
TONNAGE (MGT)	2.5
T SPEED	30

FIBER OPTICS



GRINDING	92
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	52-90 / 52-90
RAIL CLEAN	84
TONNAGE (MGT)	29.9
T SPEED	50

007

GRINDING	92
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	52-90 / 52-90
RAIL CLEAN	84
TONNAGE (MGT)	1.9
T SPEED	10

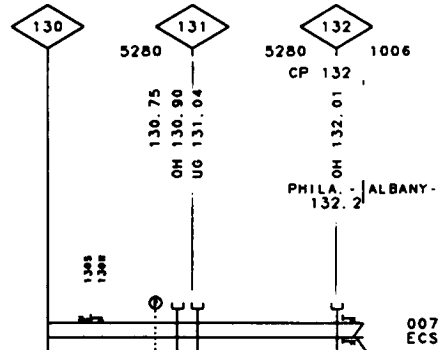
ECS

FIBER OPTICS

VALUATION  
TOWN

V1160 | V1180

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

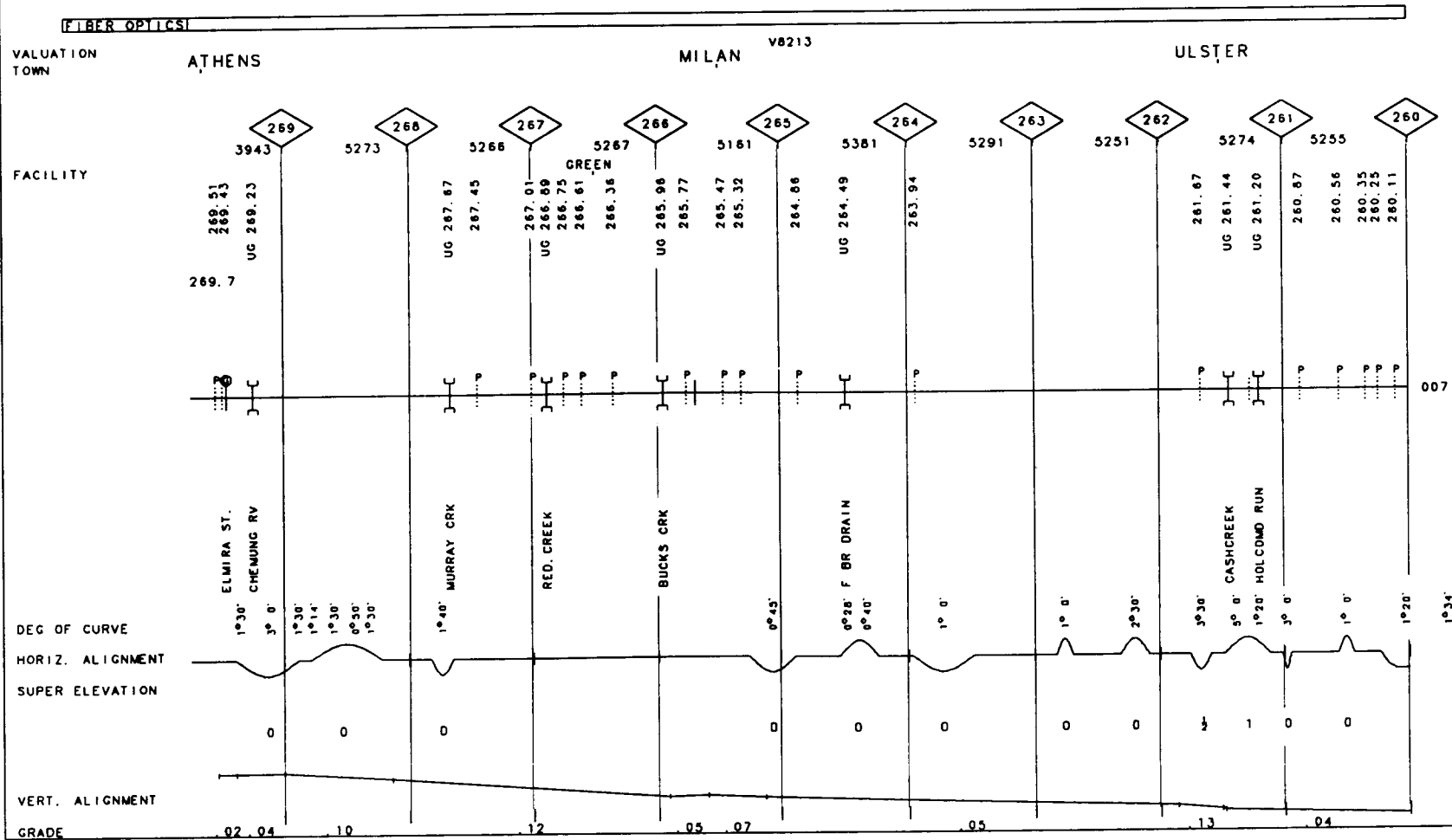
VERT. ALIGNMENT

GRADE

35

00



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[illegible]

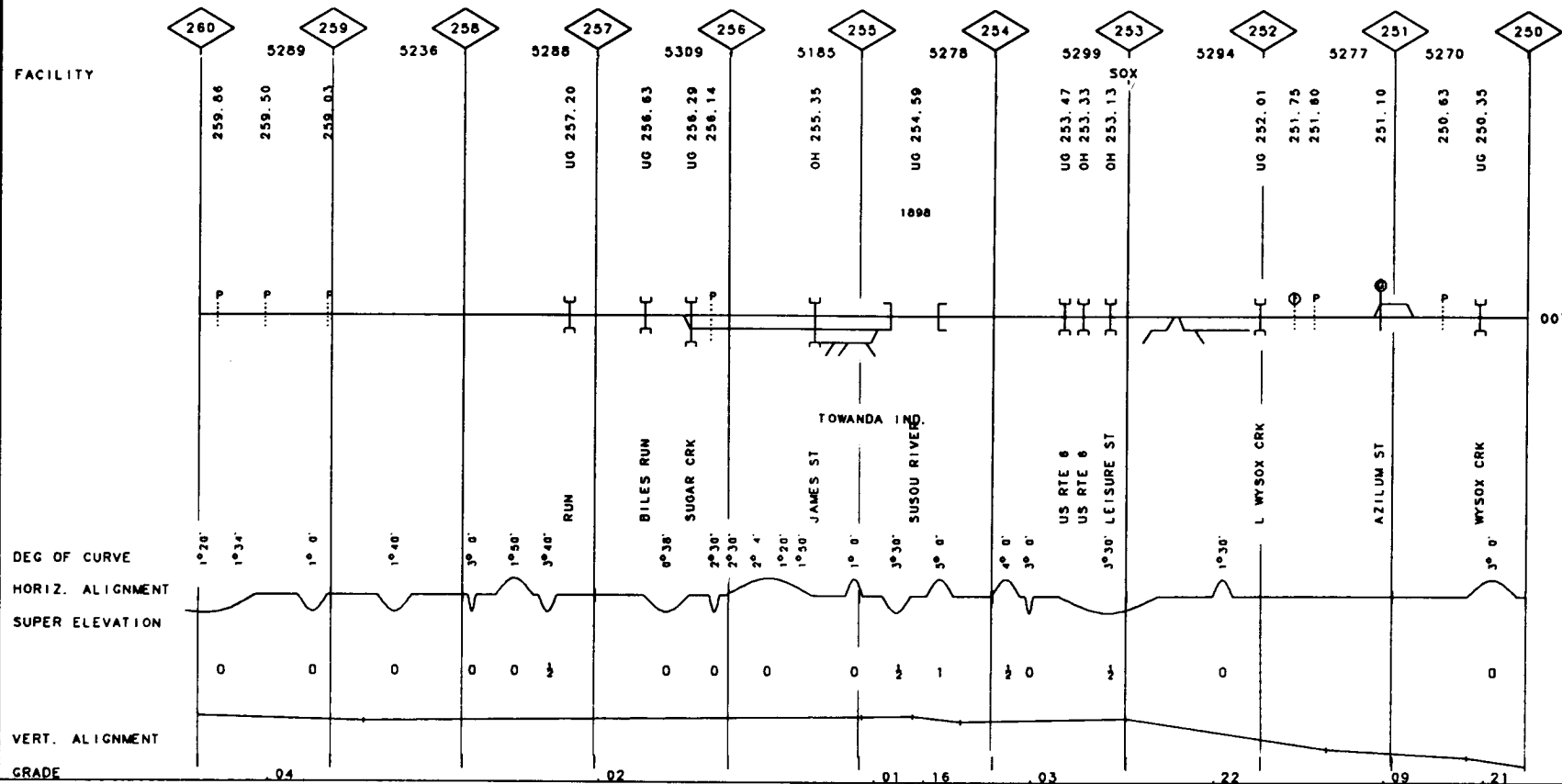
007

**FIBROPTICS**VALUATION  
TOWN

SUGAR CREEK

V8213  
TOWANDA

PRESSWOOD WYSEX



007VALUATION  
TOWN

STANDING STONE

V8213

RUMMERFIELD

HOMMETS FERRY

FACILITY



10-0501 LEHIGH SEC.  
100

REV. 01/01/93

MP 240.00-MP 250.00

PA

47



007

BLACK WALNUT



GRINDING	90					90	90
SURFACING							
TIES							
UNDERCUTTING							
RAIL	36-29		36-29		36-30	36-44	36-50
RAIL CLEAN						36-67	
TONNAGE (MGT)							
T T SPEED							

007

FIBER OPTICS

VALUATION  
TOWN

MYOBEACH

MESHOPPEN

V8213

MEHOOPANY

CARNEY

FACILITY

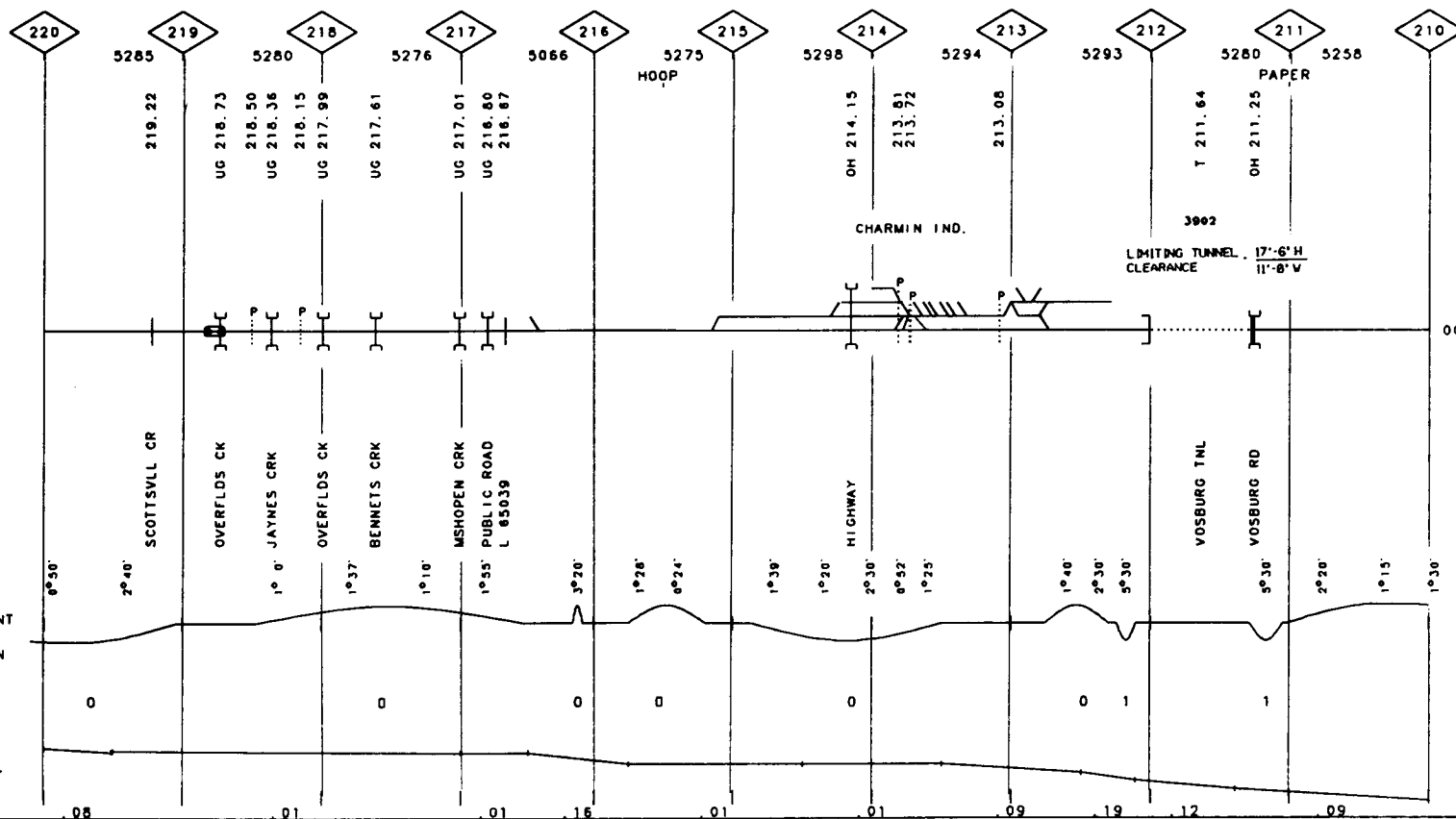
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

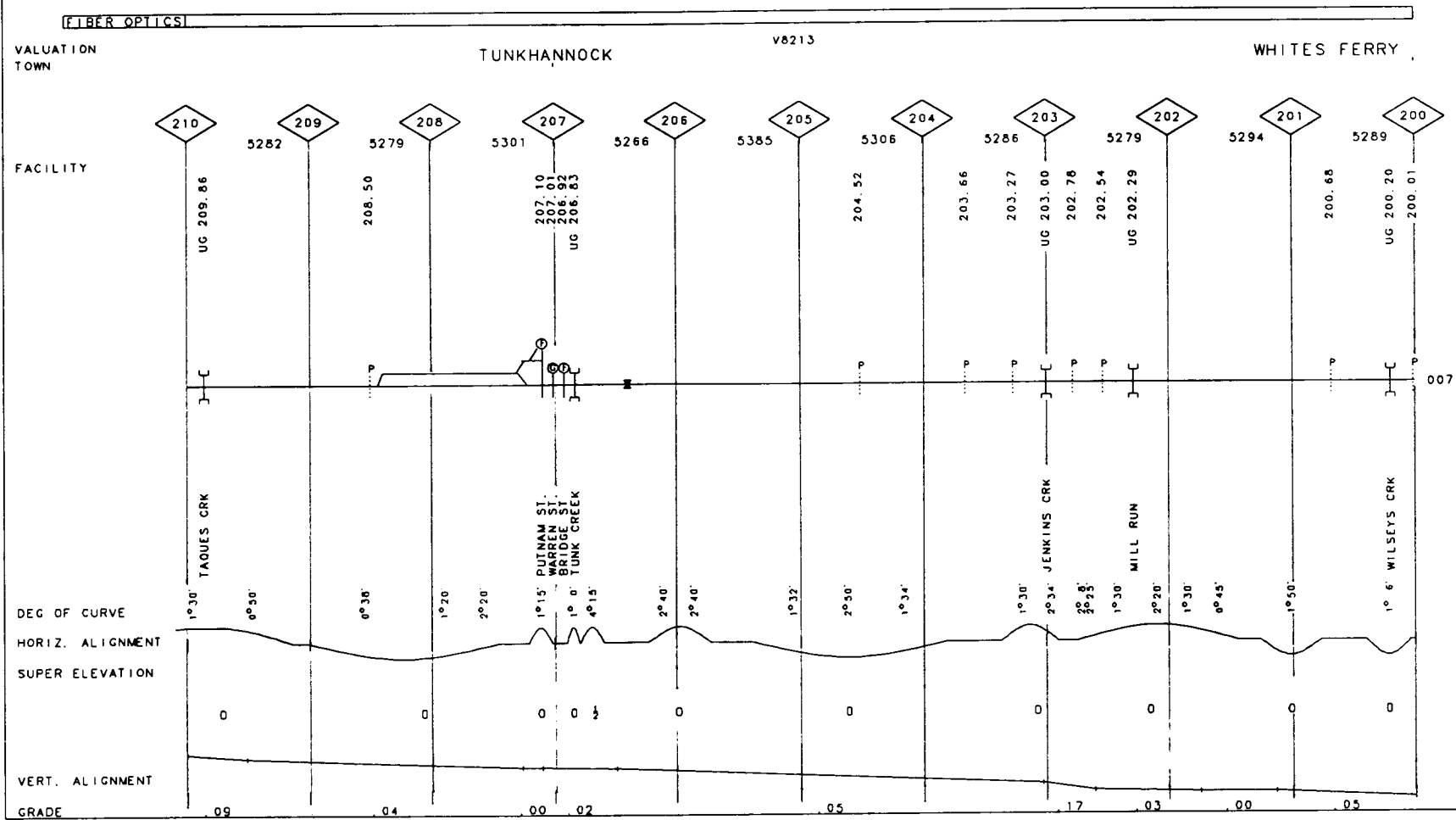


007

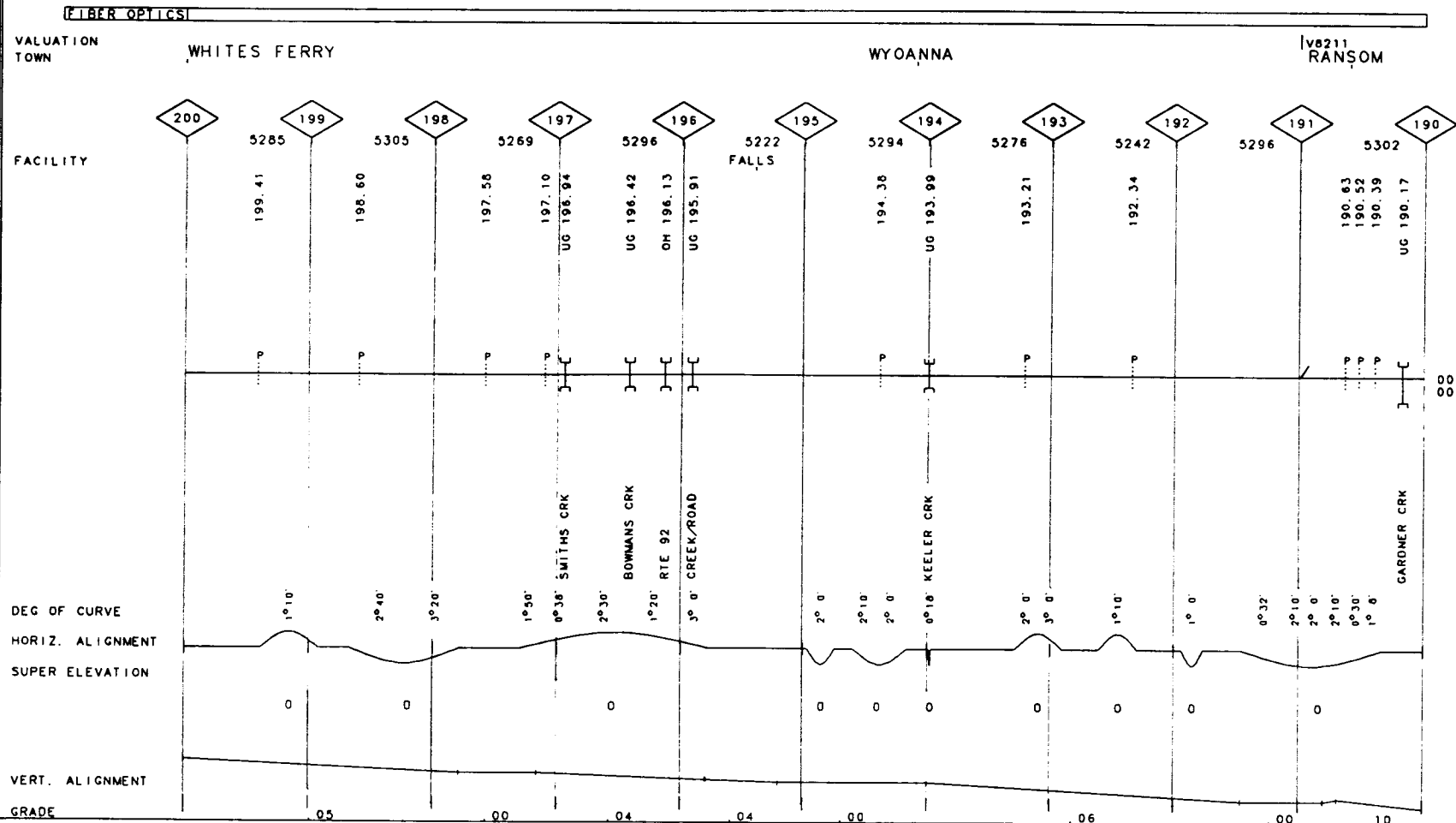
0846

[illegible]

007



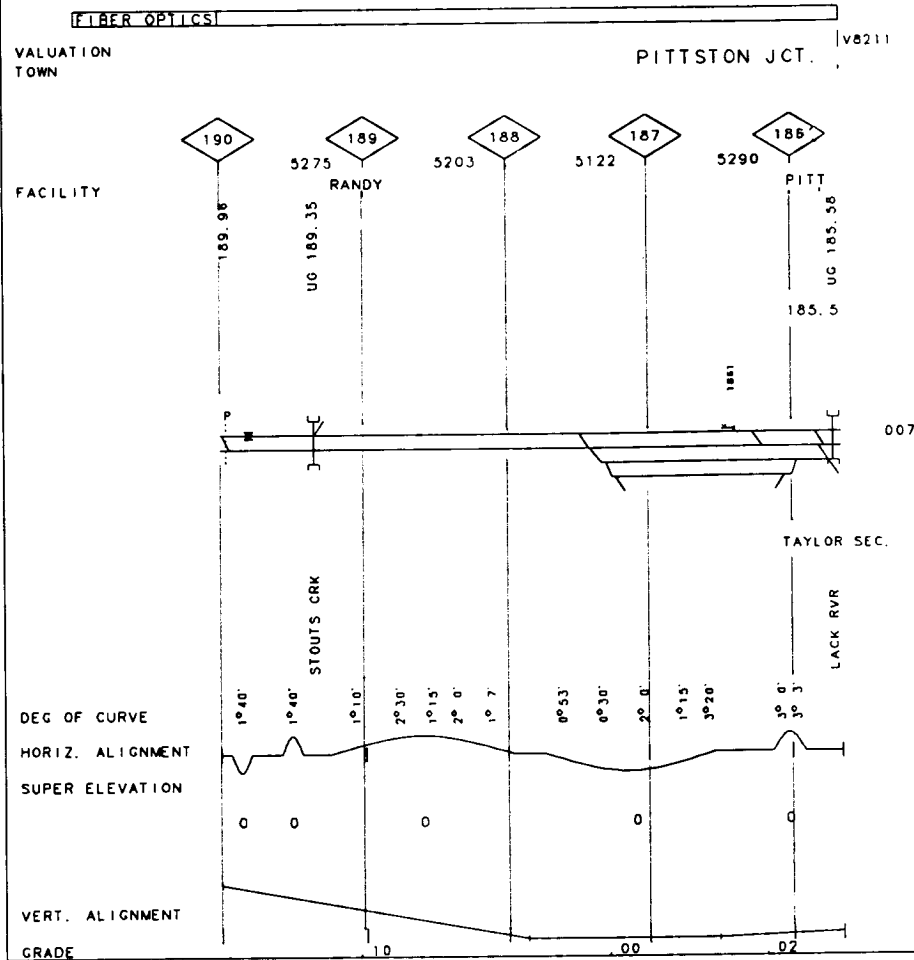
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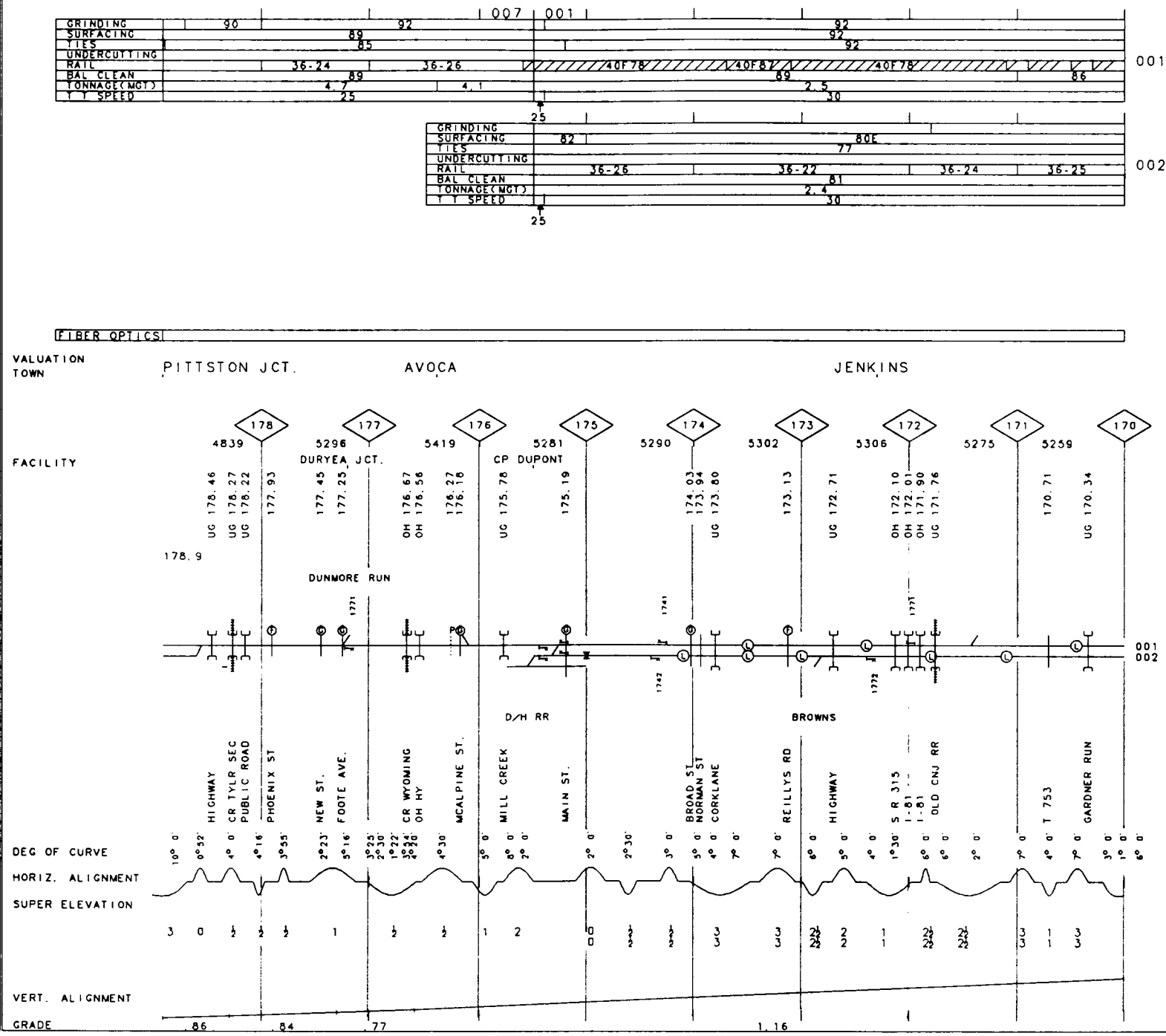
007



GRINDING				
SURFACING			89	
TIES			89	
UNDERCUTTING				
RAIL	36-55	36-19	36-20	
BAL. CLEAN			89	
TONNAGE(MGT)			4.7	
T. SPEED			25	

007





GRINDING	92	92	90
SURFACING			
TIES		92	
UNDERCUTTING			
RAIL	36F78	36F87	36F78
BAL CLEAN		86	36-28
TONNAGE(MGT)	2.5		
T Y SPEED	30		

001

GRINDING		79	79	89	92
SURFACING					
TIES					
UNDERCUTTING					
RAIL	36-24	36-24	36-31	36-21	36F78
BAL CLEAN			8		
TONNAGE(MGT)			2.4		
T Y SPEED			30		

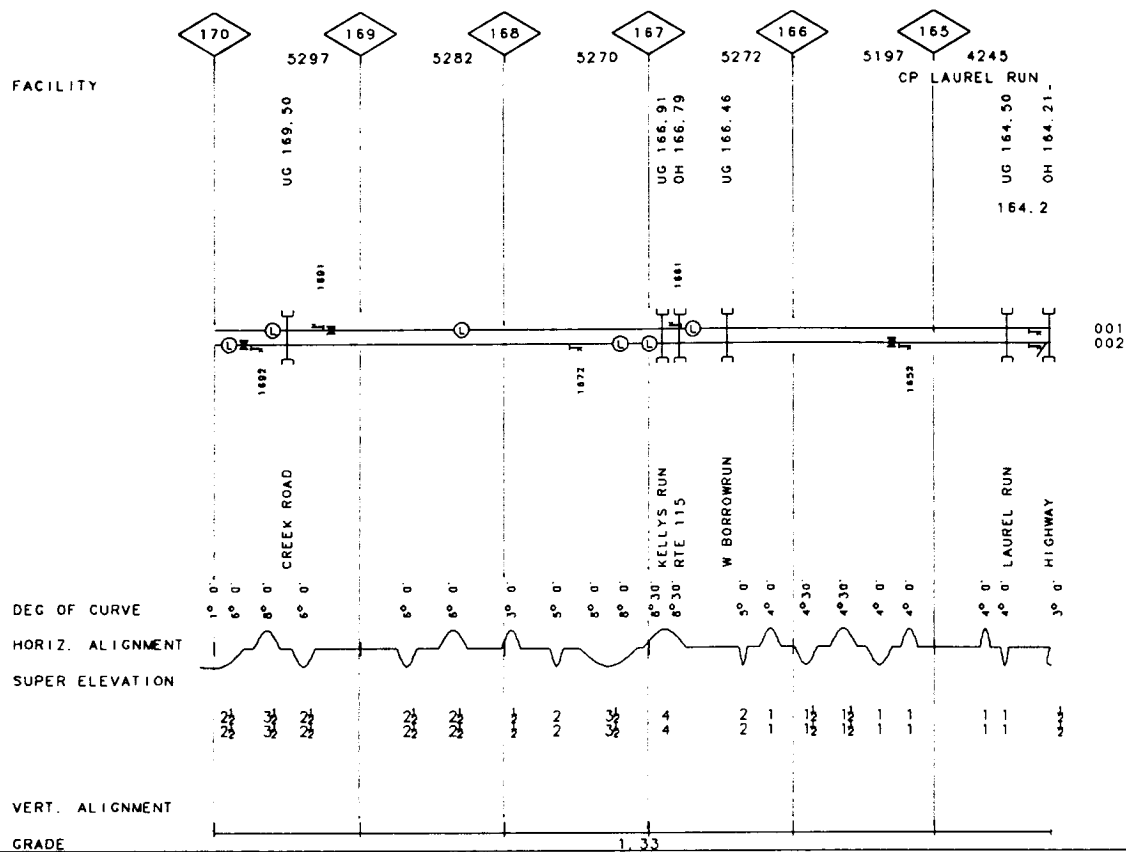
002

FIBER OPTICS

VALUATION  
TOWN

OLIVERS MILLS

FACILITY

001  
002

56

PA

161.20

MP 160.00-MP

REV. 01/01/93

10-0521 LEHIGH LINE (L/S)

GRINDING	92
SURFACING	92
TIES	92
UNDERCUTTING	92
RAIL	51F78
RAIL CLEAN	1
TONNAGE(MGT)	5.0
T.T. SPEED	30

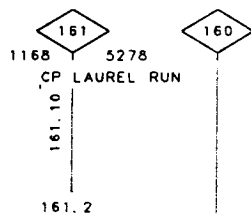
007

FIBER OPTICS

VALUATION  
TOWN

V8269

FACILITY



DEG OF CURVE

3°40' 3°30' 3°0' 3°40' 3°50' 3°0' 3°44'

HORIZ. ALIGNMENT

SUPER ELEVATION

1 1 2 1 1 1 2

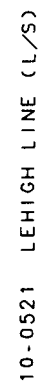
VERT. ALIGNMENT

GRADE

.95

FIBER OPTICS

GLEN SUMMIT



GRINDING			92		
SURFACING			92		88
TIES		92		88	
UNDERCUTTING					
RAIL	35F 76	36F 76	40-76		
BAL. CLEAN			89		
TONNAGE (MGY)			4.8		
T T SPEED			30		

007

FIBER OPTICS

VALUATION  
TOWN

TUNNEL

V8269

FRASHER

FACILITY

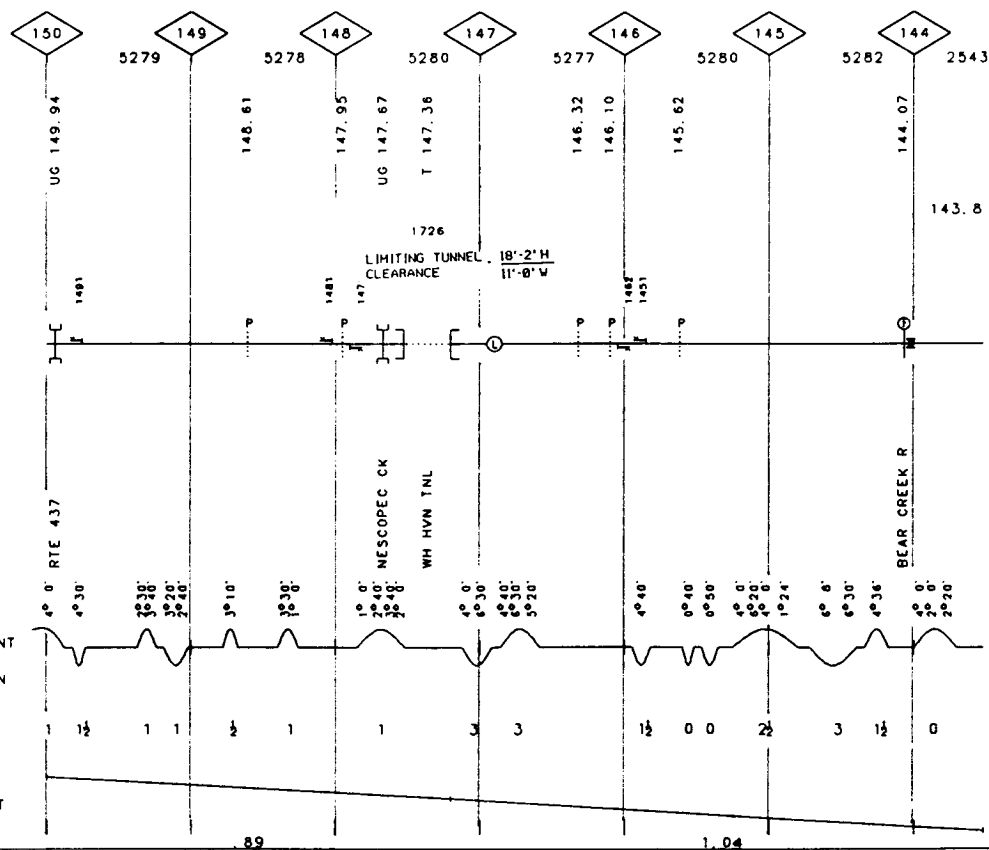
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

[illegible]

007

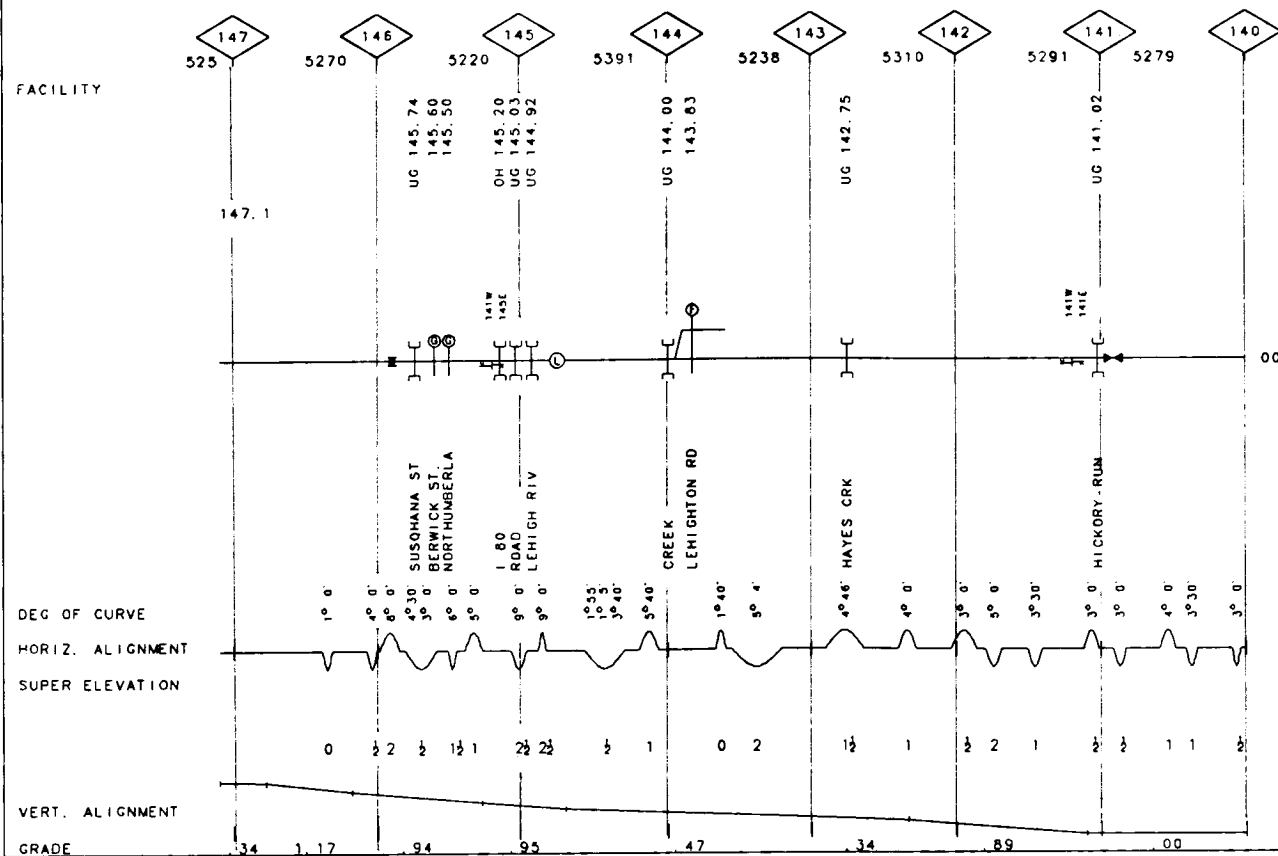
FIBER OPTICS

VALUATION  
TOWN

WHITE HAVEN

TANNERY<sup>V8209</sup>

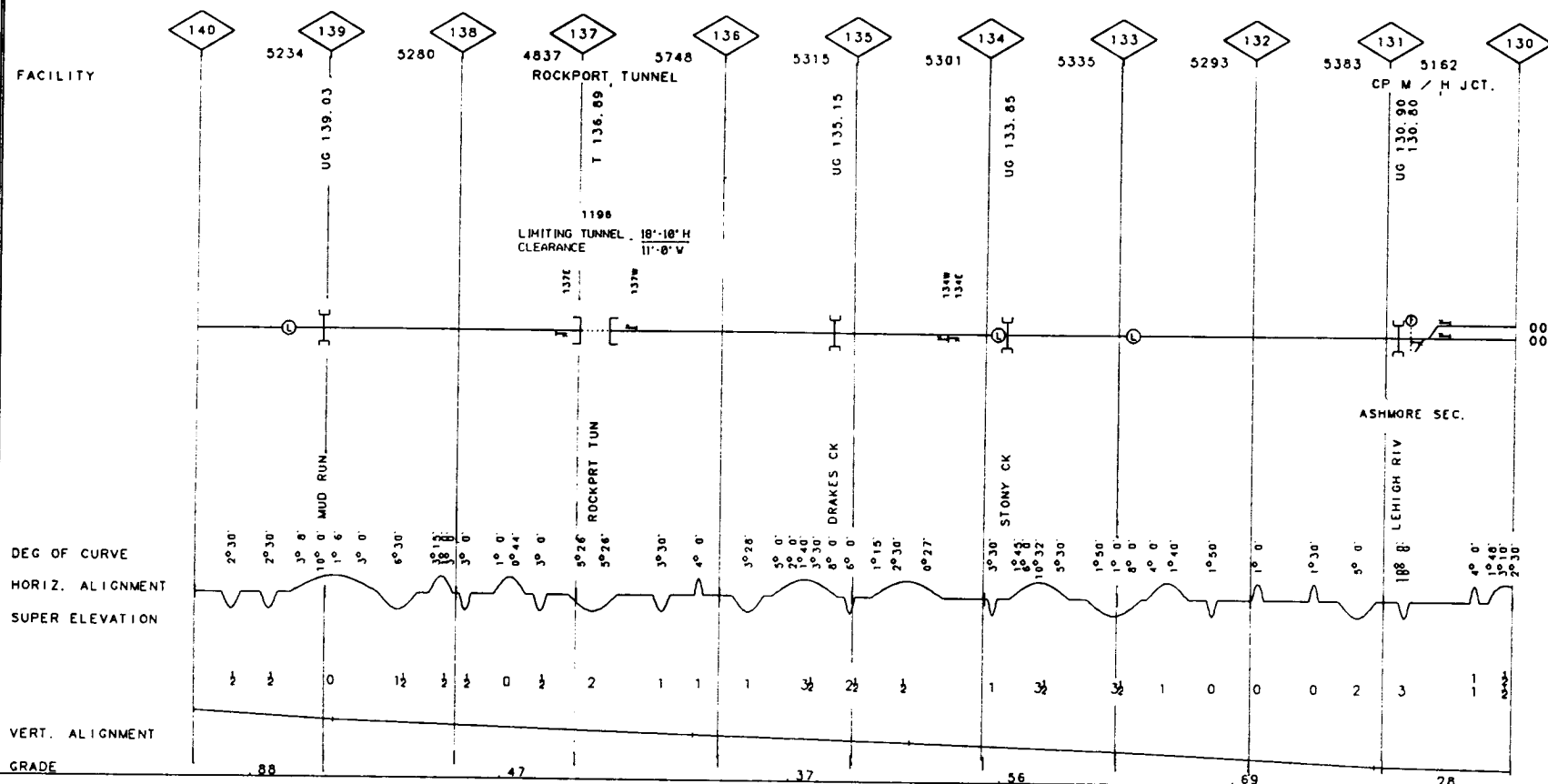
HICKORY RUN



GRINDING	
SURFACING	82
TIES	71
UNDERCUTTING	
RAIL	31-45
BAL CLEAN	82
TONNAGE (MGY)	2.8
T SPEED	30

007 1 002

v8207





001

001

002VALUATION  
TOWN

OLD PENN HAVEN

JIM THORPE



GRINDING	
SURFACING	92
TIES	82
UNDERCUTTING	
RAIL	36-30
BAL. CLEAN	82
TONNAGE(MGT)	2.8
T.T. SPEED	30 110

001

GRINDING	82
SURFACING	82
TIES	85
UNDERCUTTING	
RAIL	36F88
BAL. CLEAN	89
TONNAGE(MGT)	2.9
T.T. SPEED	20 1

002

FIBER OPTICS	10
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VALUATION  
TOWN

LEHIGHTON



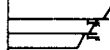
3699

FACILITY

CP LEHIGHTON

119.3

LEHIGH LN LS



001

002

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.00

GRINDING	92
SURFACING	88
TIES	82
UNDERCUTTING	36F88
RAIL	84
BAL CLEAN	5.4
TONNAGE (MGT)	30
TY SPEED	101

007

FIBER OPTICS

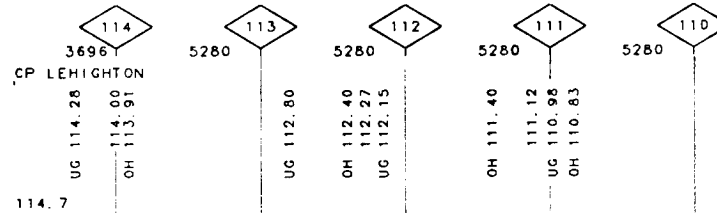
VALUATION  
TOWN

WEISSPORT

V8269

BOWMANSTOWN

FACILITY

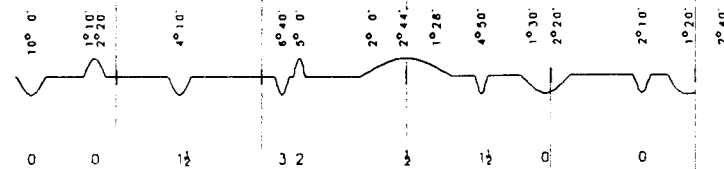


007

DEG OF CURVE

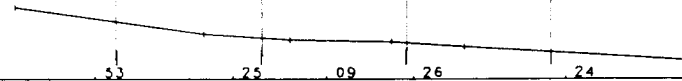
HORIZ. ALIGNMENT

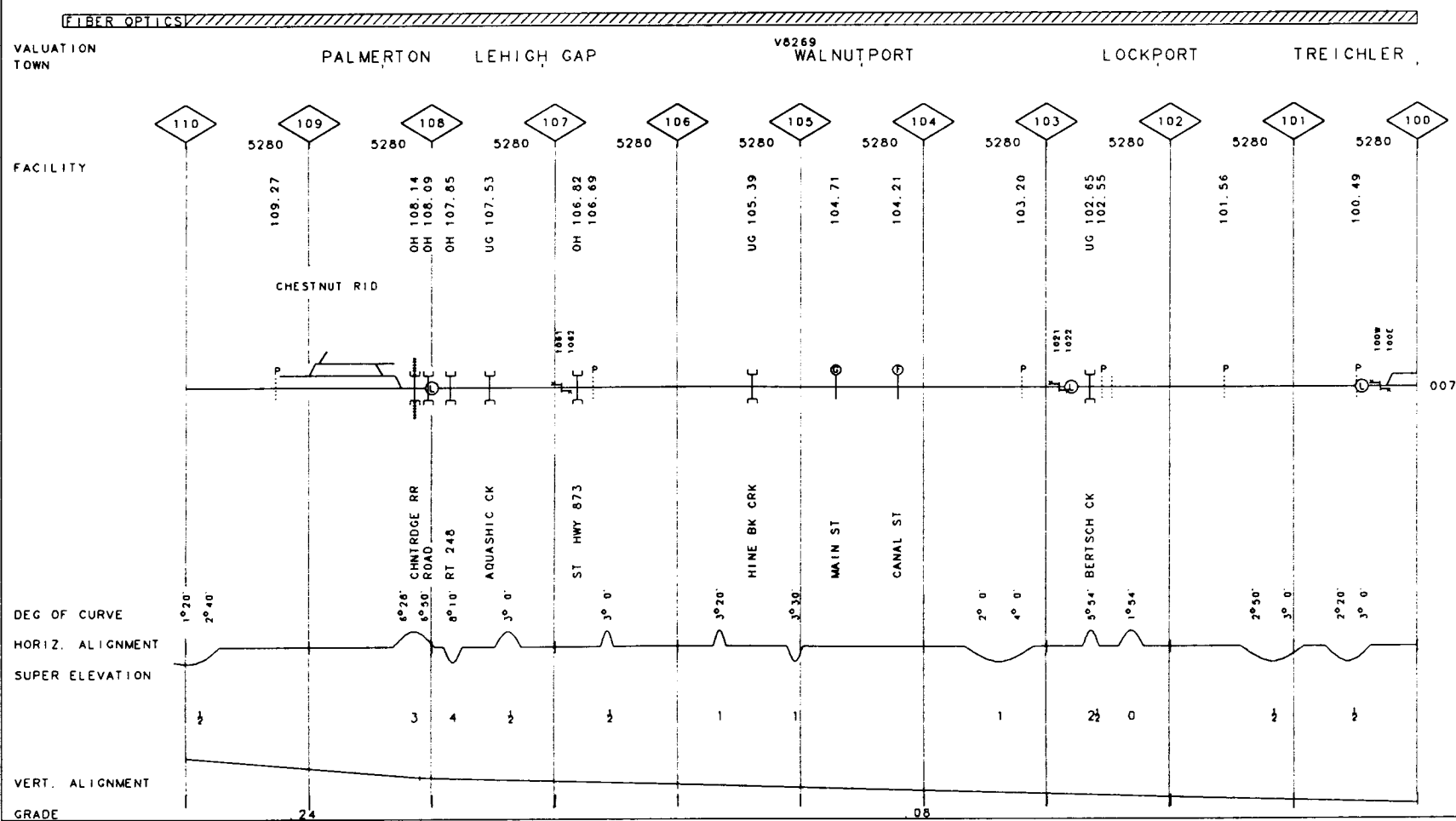
SUPER ELEVATION



VERT. ALIGNMENT

GRADE



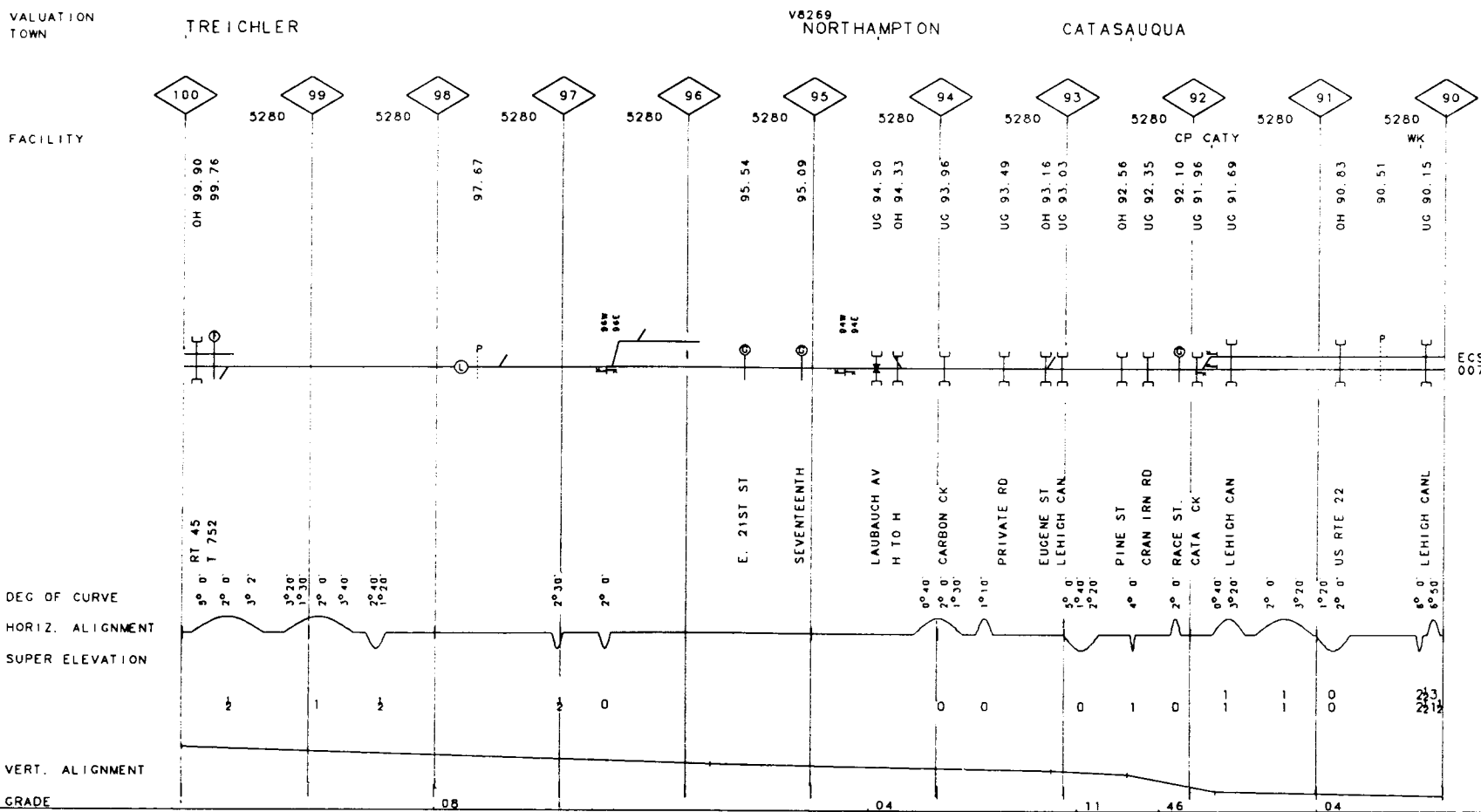
[illegible]

GRINDING			92	
SURFACING			91	
TIES			91	
UNDERCUTTING				
RAIL		30-27		30-26
BAL. CLEAN			91	
TONNAGE (MGTS)	5.9		0.3	
T. SPEED		30	6.3	
				125

ECS

007

FIBER OPTICS



ECS  
007

GRINDING	89
SURFACING	91
TIES	91
UNDERCUTTING	27F77
RAIL	91
BAL CLEAN	0.3
TONNAGE(MGT)	30
T T SPEED	30

GRINDING	92
SURFACING	91
TIES	91
UNDERCUTTING	40F87
RAIL	91
BAL CLEAN	6.3
TONNAGE(MGT)	30
T T SPEED	30

GRINDING	92
SURFACING	92
TIES	85
UNDERCUTTING	40F87
RAIL	90
BAL CLEAN	30.1
TONNAGE(MGT)	101
T T SPEED	20

007
10

007
92
92
76
82
15.1
20

007  
T1 - P.E.P. RAIL LUBRICATOR

FIBER OPTICS

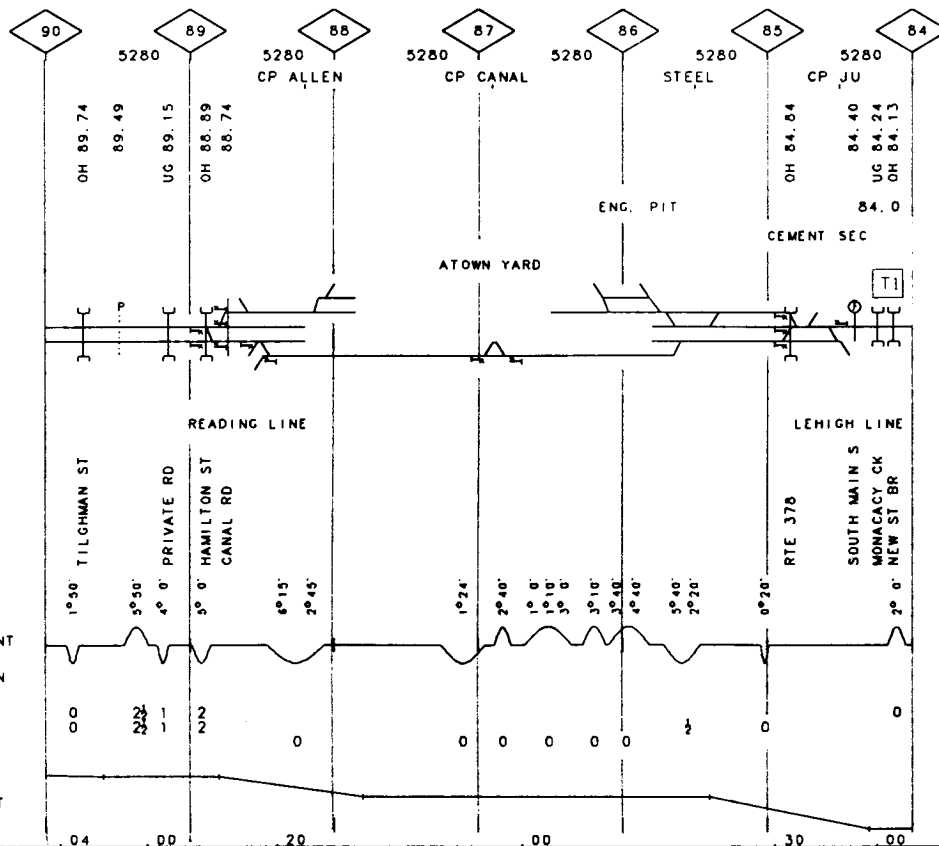
VALUATION  
TOWN

ALLENTOWN

V8269

BETHLEHEM

FACILITY



007  
007  
007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	✓
BAL CLEAN	
TONNAGE(MGT)	
Y SPEED	10

007

FIBER OPTICS

VALUATION V8269  
TOWN CP BETHLEHEM

FACILITY CP JU

0.06  
0.15

UG UG

88869

LEHIGH LINE



007

READING LINE  
LEHIGH LN LS

LEHIGH CAN  
LEHIGH RV

DEG OF CURVE

HORIZ. ALIGNMENT

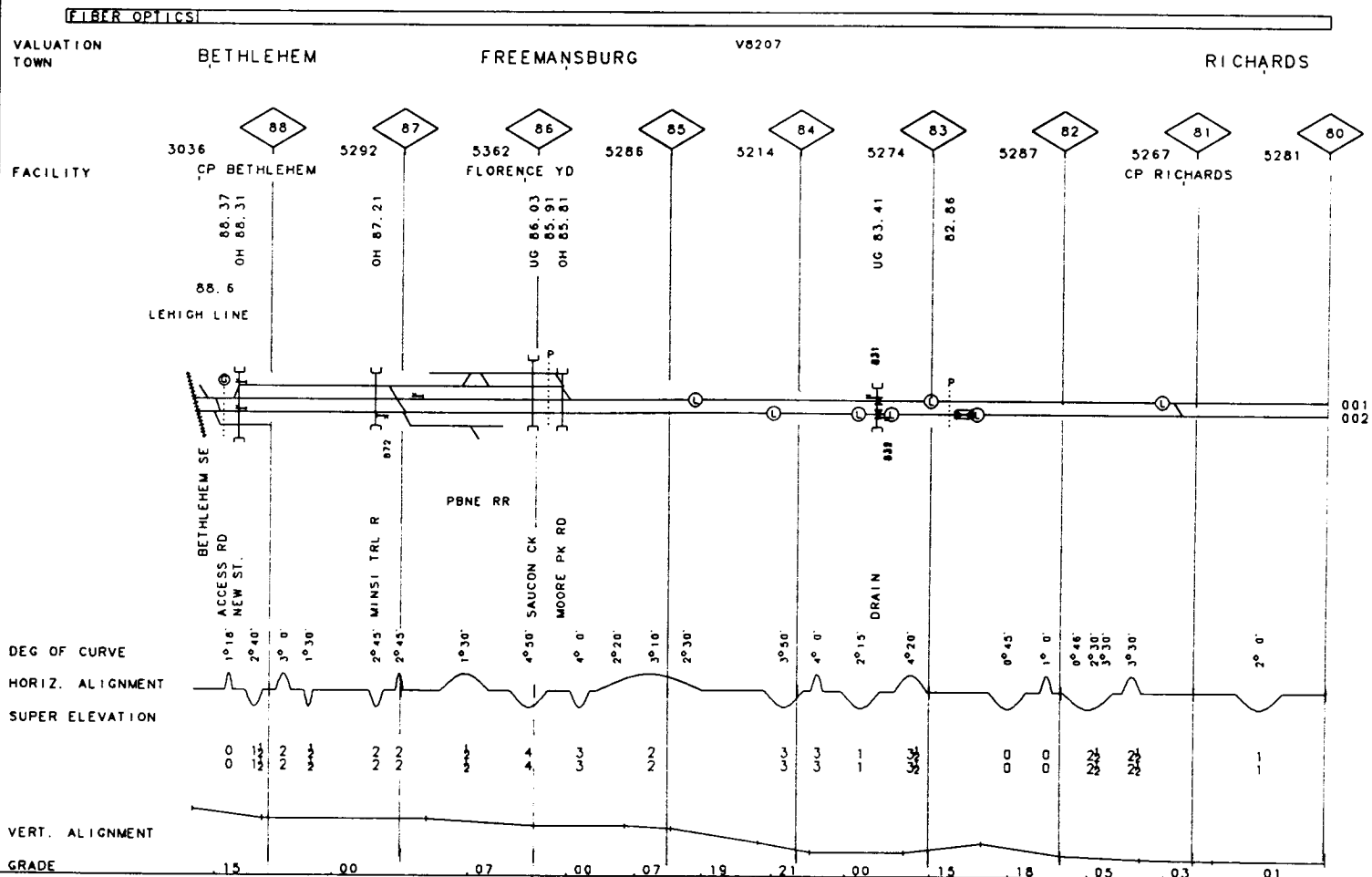
SUPER ELEVATION

0 0

VERT. ALIGNMENT

GRADE

00

[illegible]



GRINDING	0.2	0.01	0.07
SURFACING	0.1		
TIES	8.8		
UNDERCUTTING		8.8	0.07
RAIL	40-76		
BAL CLEAN	0.1		
TONNAGE(MGT)	19.5		
T SPEED	40	30	

GRINDING	0.2			0.02
SURFACING	0.1			
TIES	8.7			
UNDERCUTTING	8.8			
RAIL	40-76	40-76	136F92	
BAL CLEAN	0.1			
TONNAGE(MGT)	30.6			
T SPEED	40	30		

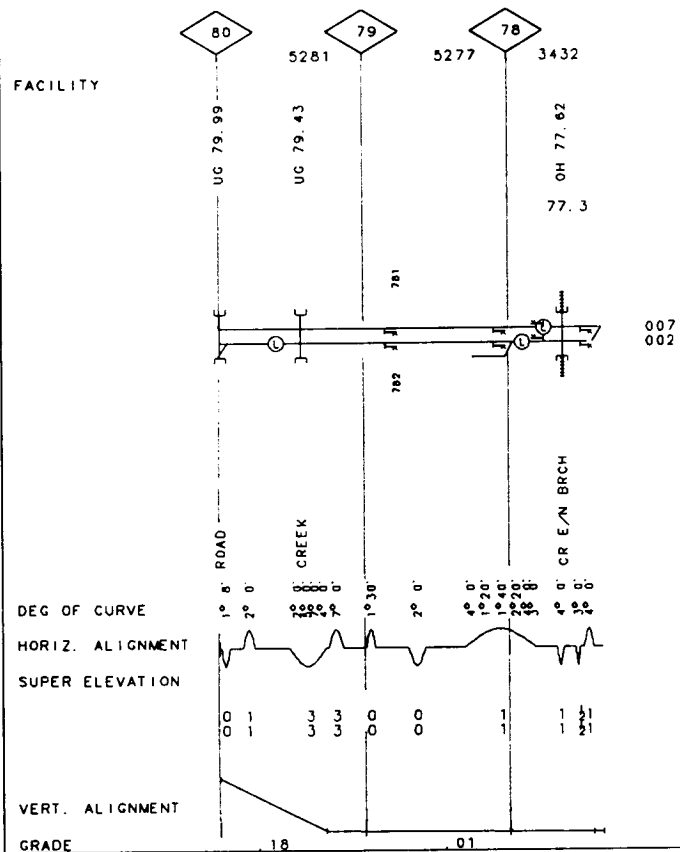
FIBER OPTICS

VALUATION  
TOWN

V8207

ABBOTT

FACILITY



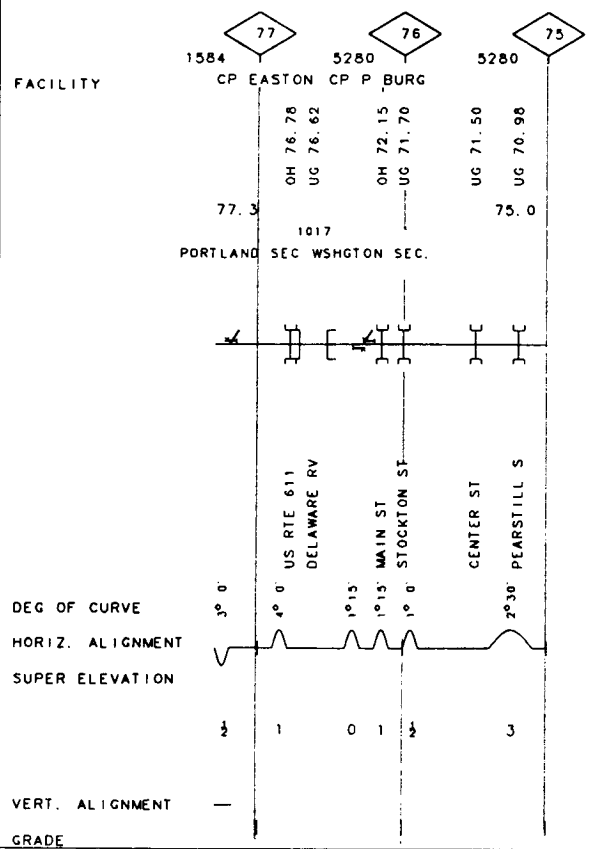
10-0521 LEHIGH LINE(L/S) NJ/ PA 70  
 REV. 01/01/93 MP 75.00 -MP 76.60 76.60 77.30  
 MP 76.60

GRINDING	92
SURFACING	92
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	45.4
TY SPEED	30 50

007

FIBER OPTICS

VALUATION TOWN PHILLIPSBURG



007

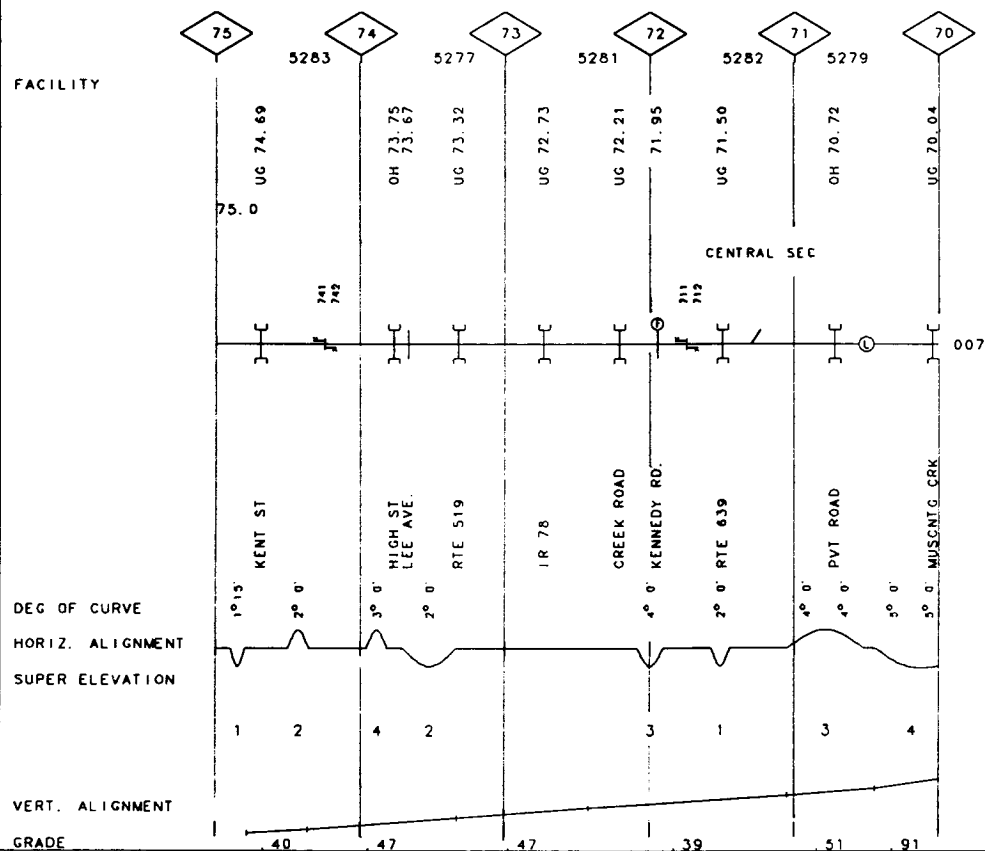
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**FIBER OPTICS**

VALUATION  
TOWN

ALPHA

V8203

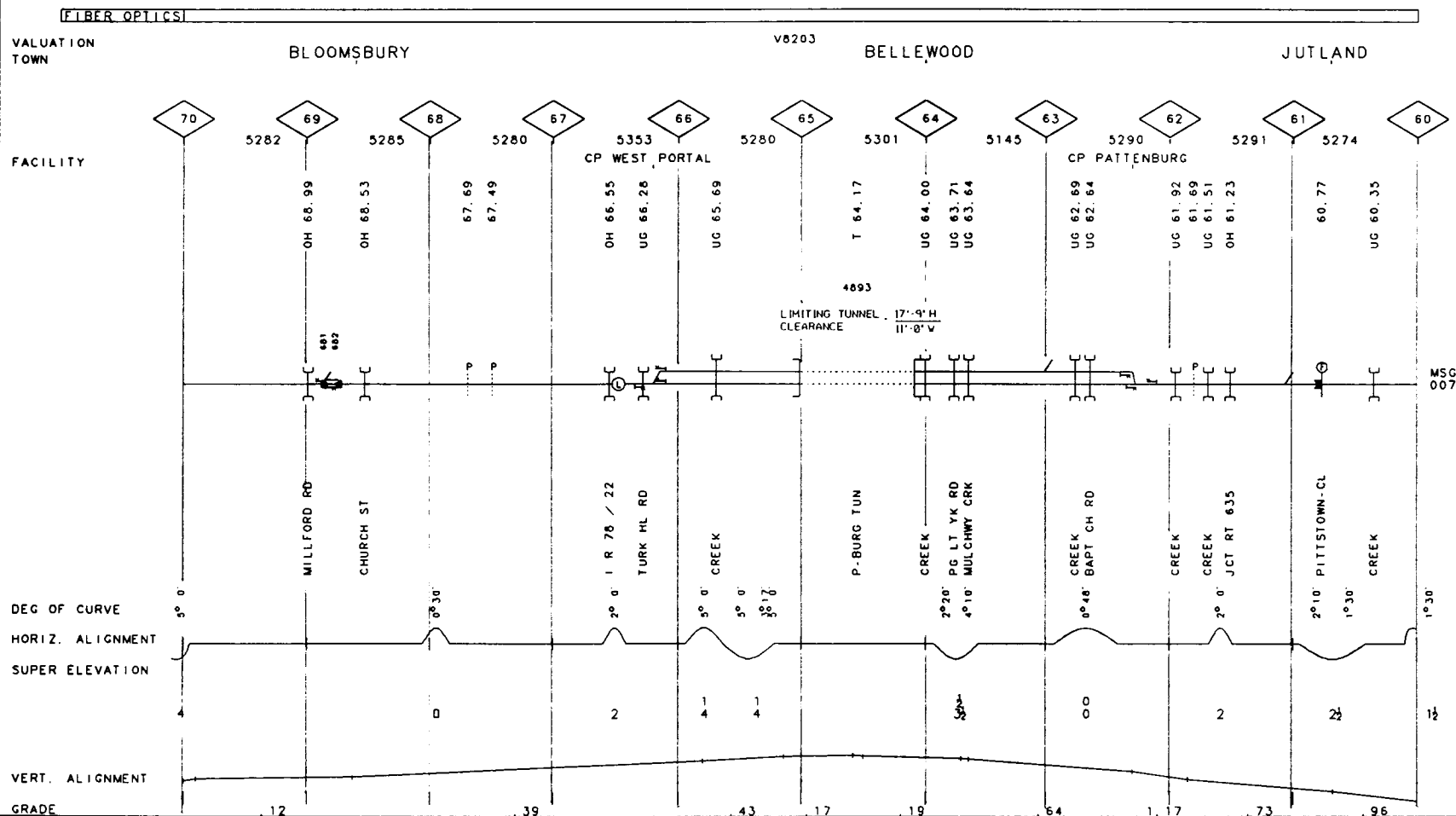


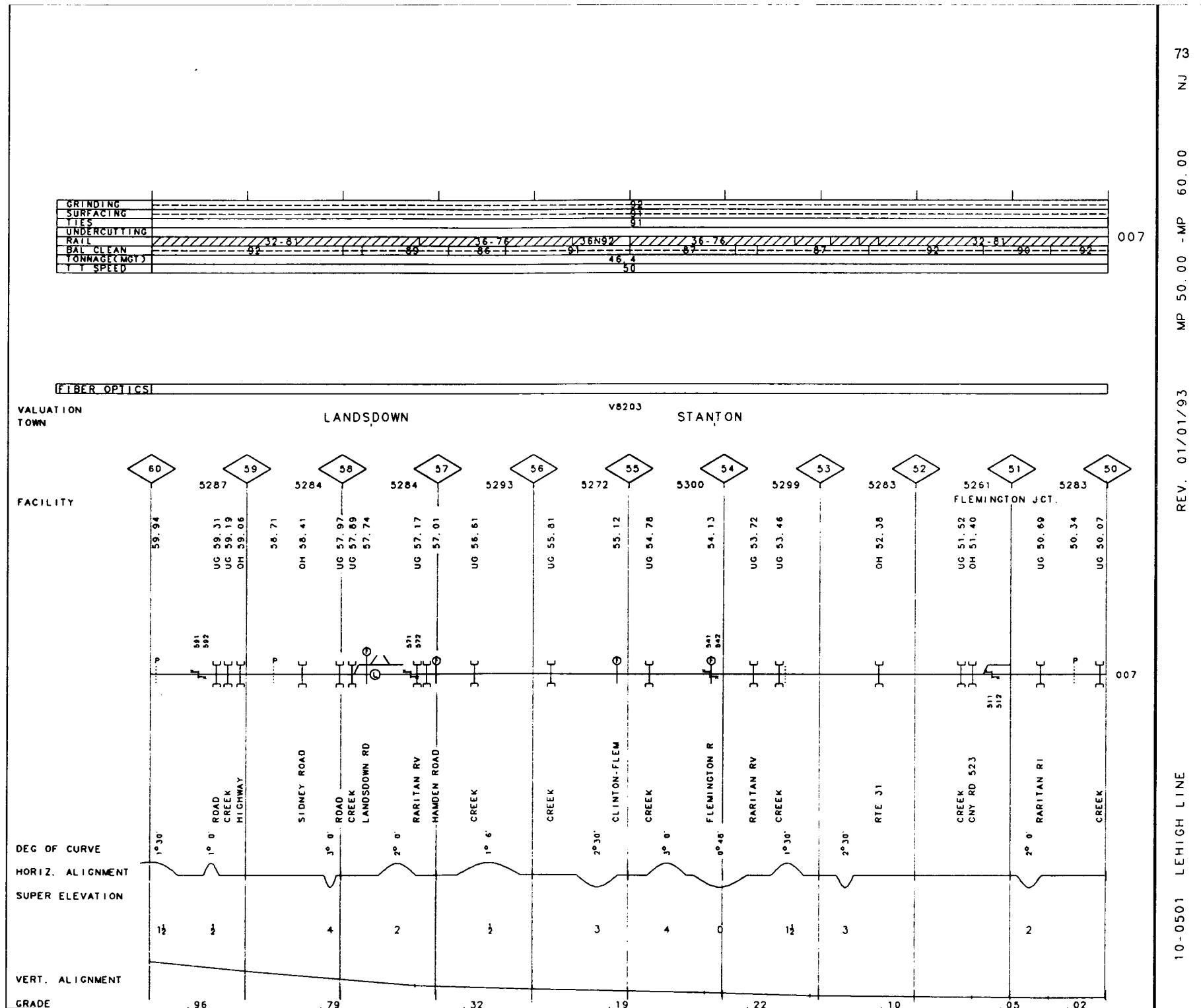
GRINDING				92			
SURFACING				90			
TIES				87			
UNDERCUTTING							
RAIL	36F89	40F83	36F89	31F90	36F89		
BAL CLEAN	91	92		92		91	
TONNAGE(MGT)		3.2					
TY SPEED		25					

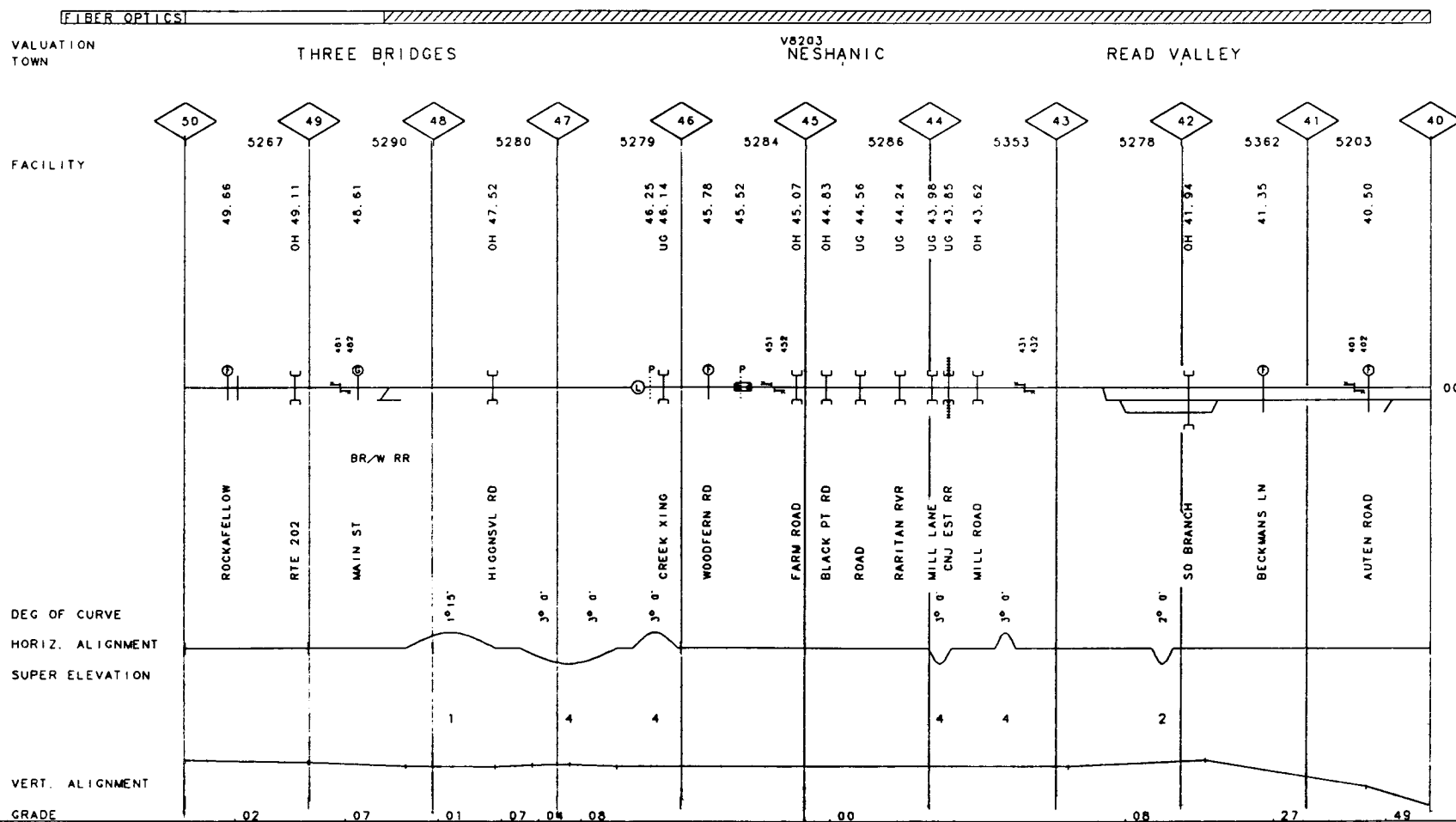
GRINDING	82										82										82										82									
SURFACING	92										91										89										91									
TIES	87																														91									
UNDERCUTTING																																								
BAIL CLEAN	32.8										36.76										32.89										36.76									
TONNAGE(MGT)	46.4										91										92										91									
T SPEED	50																				40										50									

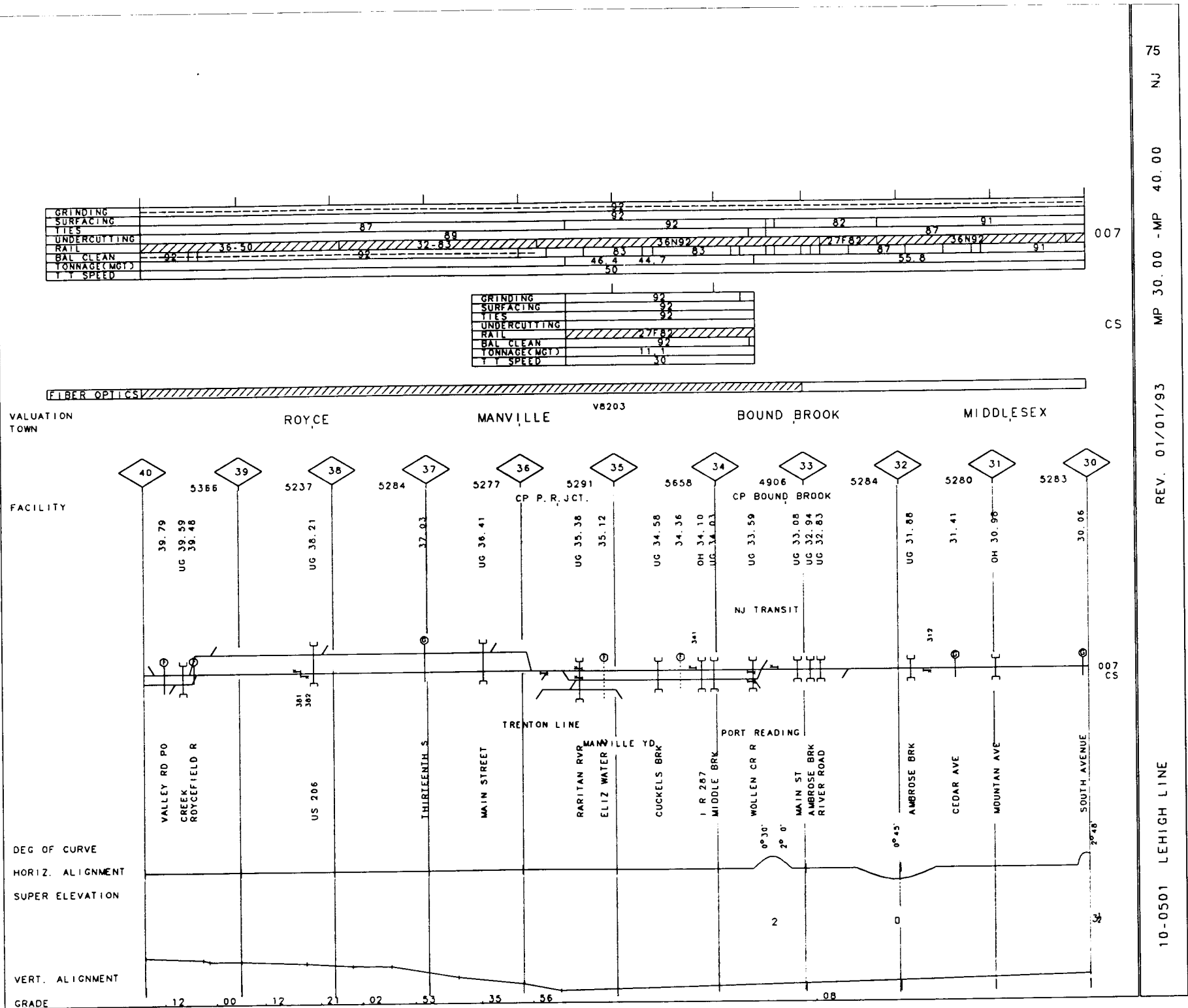
MSG

007





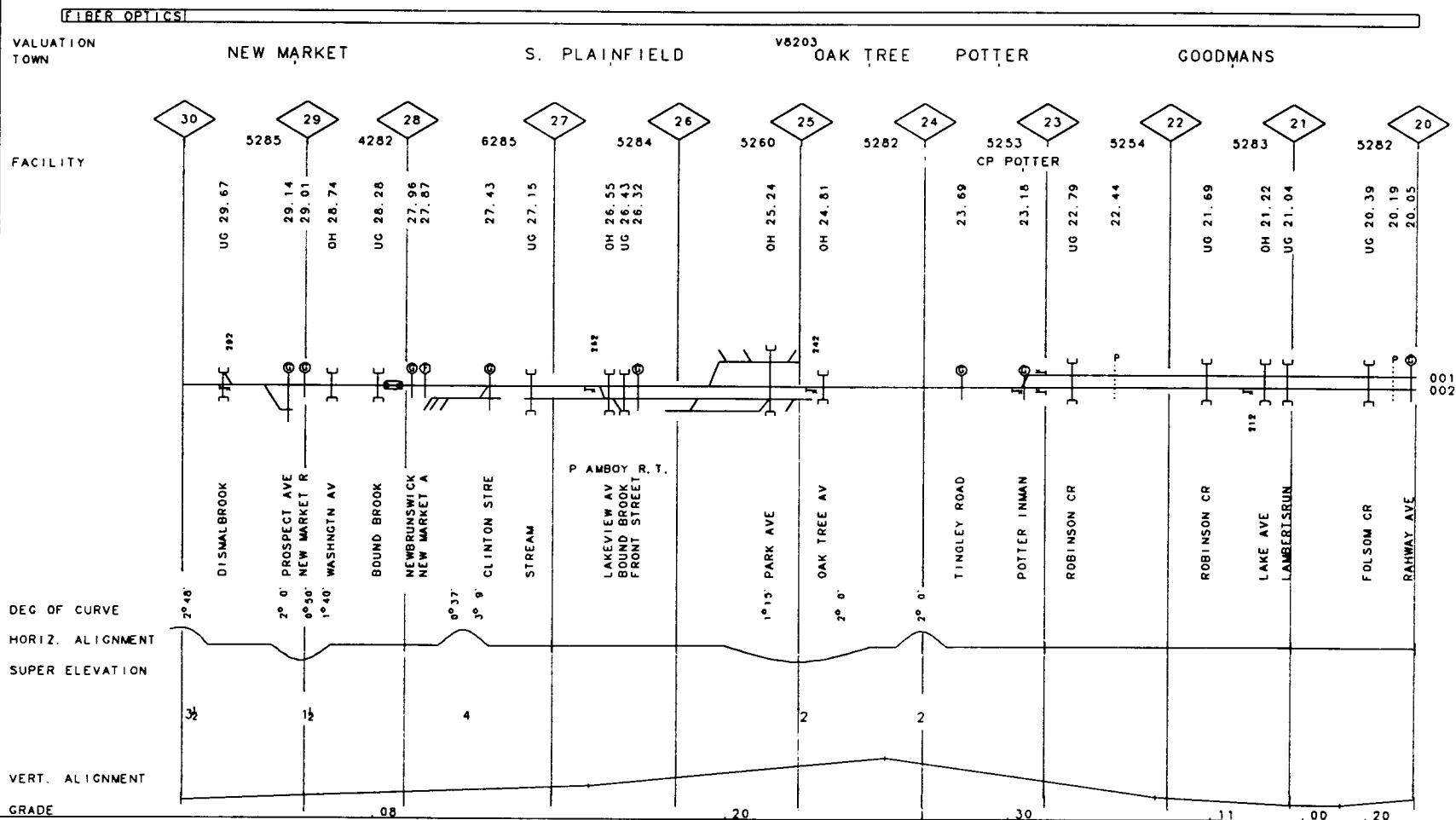
007



ITEM	UNIT	QTY	UNIT PRICE	TOTAL	REMARKS
GRINDING		92			
SURFACING		92			
TIES		87			
UNDERCUTTING		91			
RAIL		401.84			
BAL. CLEAN		91			
TONNAGE (MGT)		25.5			
T. SPEED		50			

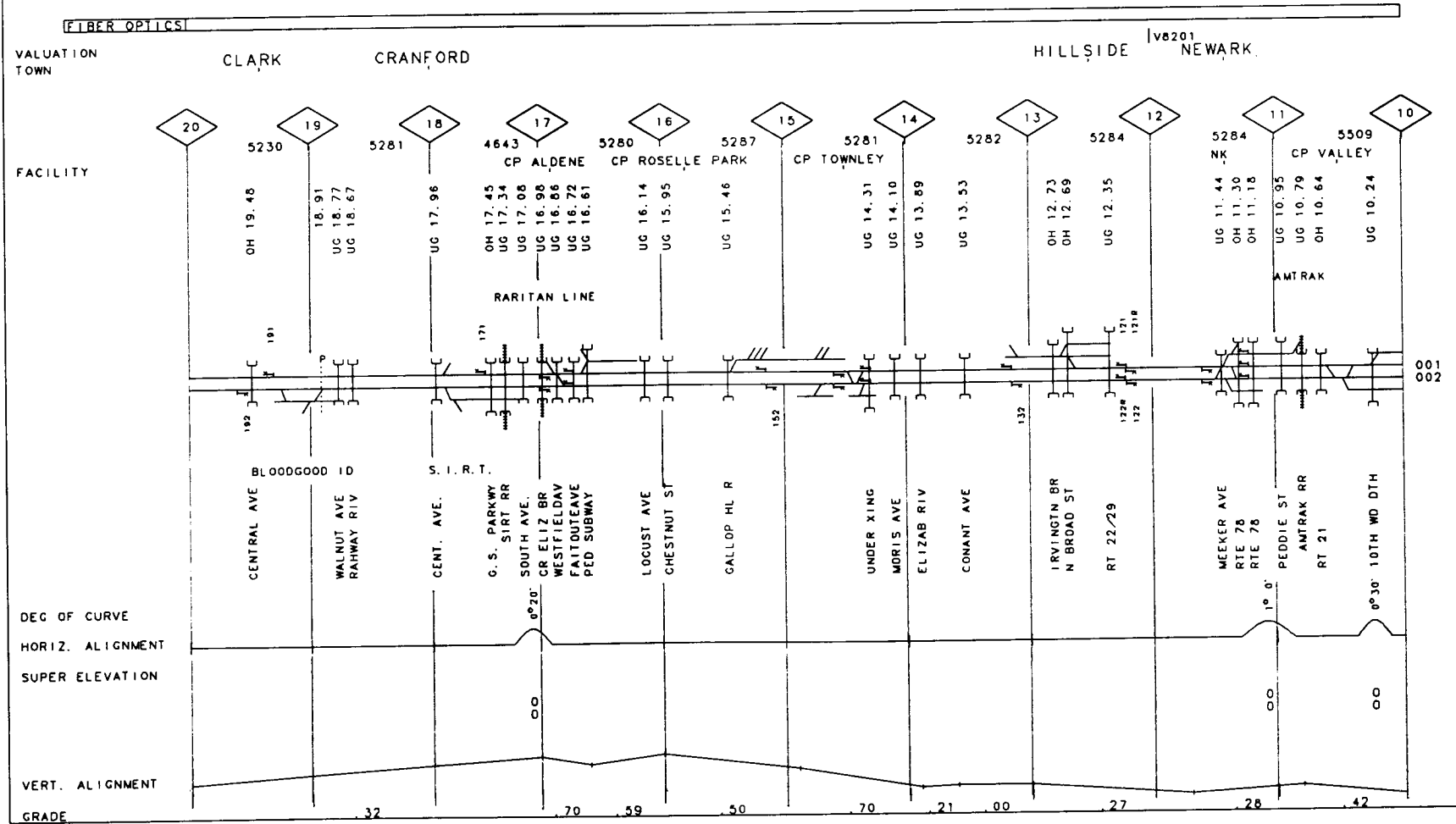
  

ITEM	UNIT	QTY	UNIT PRICE	TOTAL	REMARKS
GRINDING		92			
SURFACING		92			
TIES		87			
UNDERCUTTING		91			
RAIL		36N92			
BAL. CLEAN		86			
TONNAGE (MGT)		46.4			
T. SPEED		50			





	REV.	MP	- MP	NJ
10-0501 LEHIGH LINE	01/01/93	10.00	20.00	77



78

NJ

10.00

-MP

MP 7.20

REV. 01/01/93

10-0501 LEHIGH LINE

GRINDING	89	
SURFACING	56	56
TIES	56	56
UNDERCUTTING		
RAIL	36-21	
BAL CLEAN		
TONNAGE(MGT)	28.2	
T T SPEED	15	

001

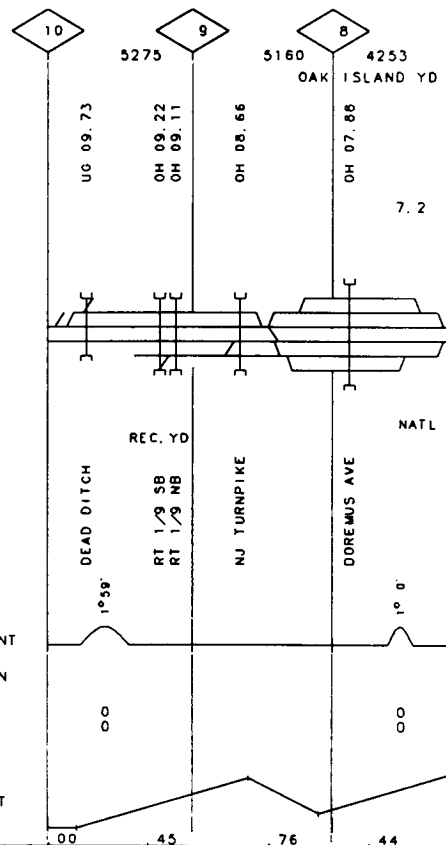
GRINDING	89	
SURFACING		51
TIES		51
UNDERCUTTING		
RAIL	36-20	
BAL CLEAN		
TONNAGE(MGT)	30.5	
T T SPEED	15	

002

FIBER OPTICS

VALUATION  
TOWN

FACILITY

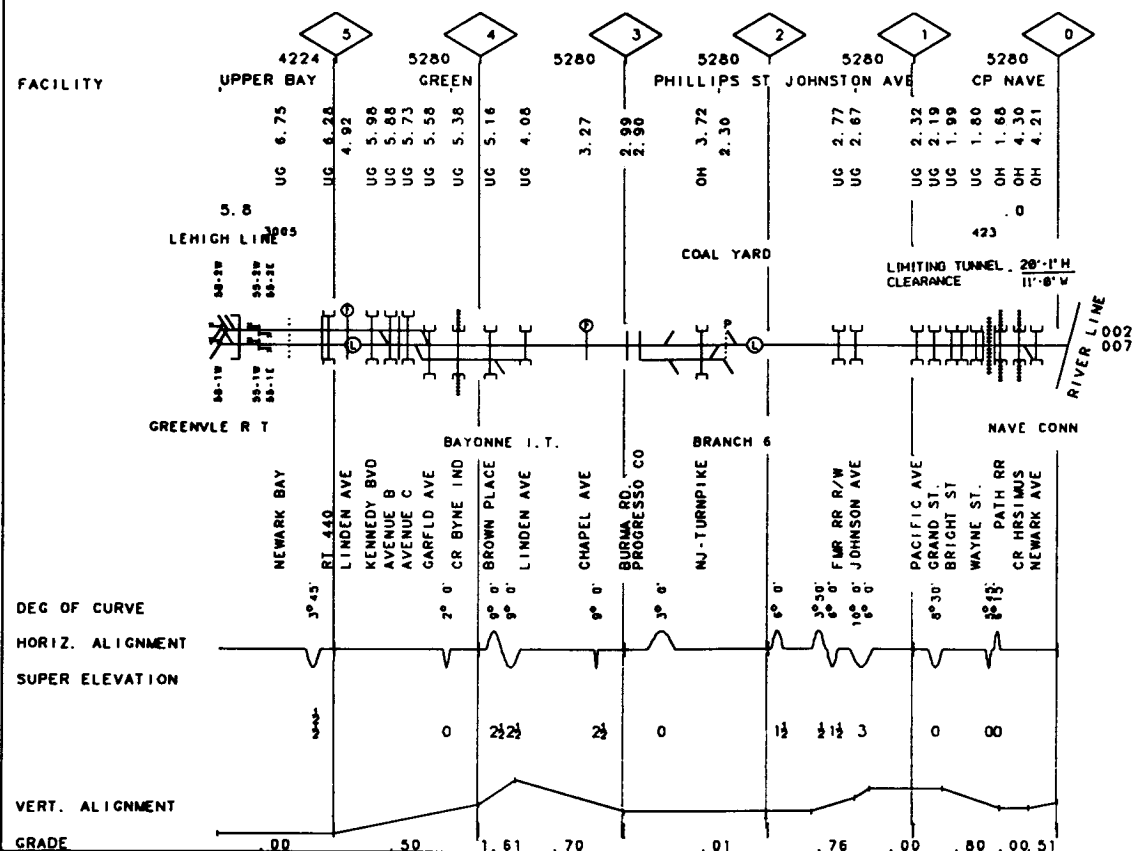
001  
002

NATL DKS SEC

002007VALUATION  
TOWN

E. <sup>v8201</sup> CLAREMONT

TUNNEL.



[illegible]

007

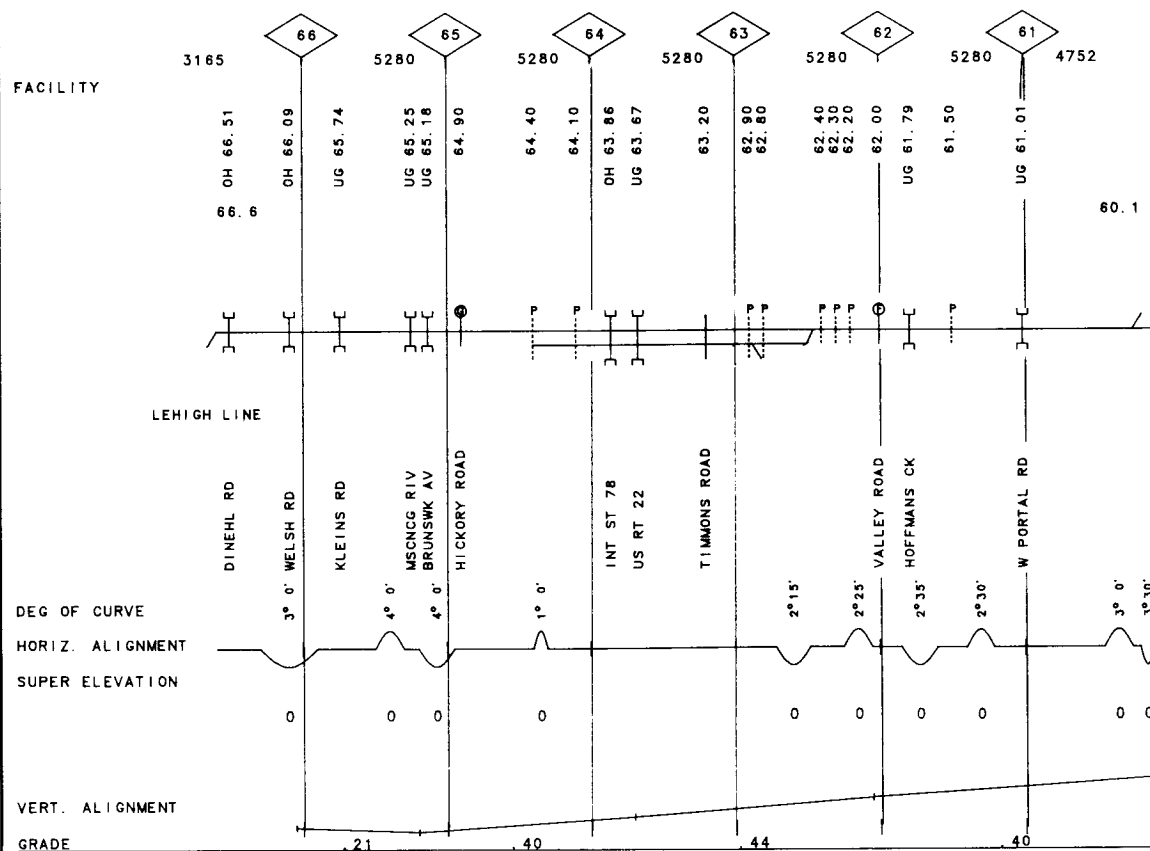
FIBER OPTICS

VALUATION  
TOWN

**BLOOMSBURY**

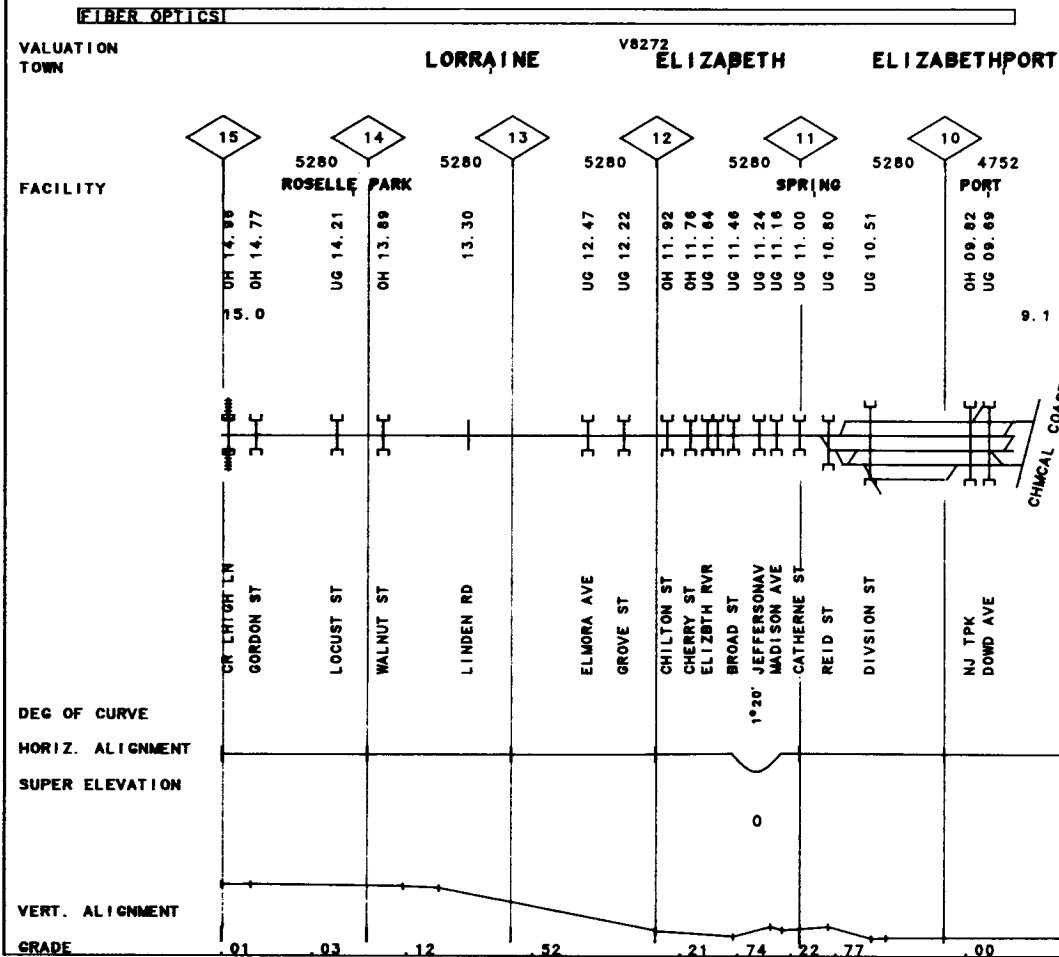
**PATTON**

**LUDLOW,**



GRINDING						
SURFACING	71E		74E			
TIES		71		72		
UNDERCUTTING						
RAIL	30-42		30-42	30F	30F	30-38
BAL. CLEAN						
TONNAGE (MT)			0.1			
Y SPEED			10			

007



82

NJ

6.10

-MP

MP 4.90

REV. 01/01/92

10-0203 NEWARK / NEW YORK I.T.

GRINDING			
SURFACING			
TIES			
UNDERCUTTING			
RAIL	00F		1
RAIL CLEAN			
TONNAGE (WGT)	0.1		
TY SPEED	10		

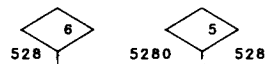
007

FIBER OPTICS

VALUATION  
TOWN

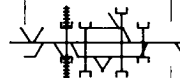
V8274

FACILITY



OH 05.71  
OH 05.69  
OH 05.33  
UG 05.18

6.1 4.9  
CR MANUFACTU



007

BAY SHORE

CR PASSAIC  
US RT 1/9N  
NJ TURNPIKE  
AVE P

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.60 .34

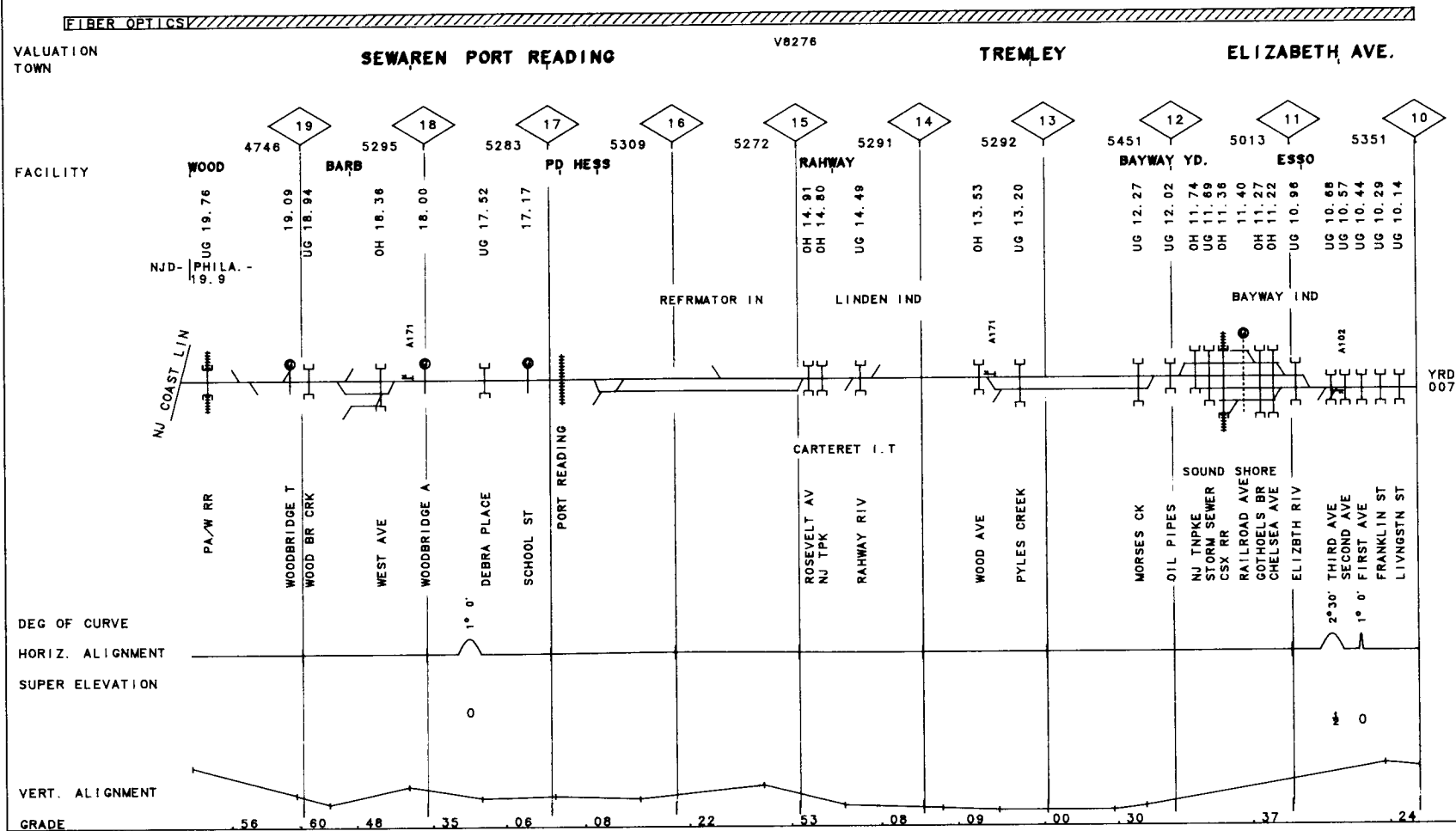
007VALUATION  
TOWN

**CLAREMONT COMMUNITY PAW**



7



YRD007

86 NJ

MP 9.00 -MP 10.00

REV. 01/01/92

10-0211 CHEMICAL COAST SEC

GRINDING		89
SURFACING		89
TIES	84	
UNDERCUTTING		
RAIL	33F84	
BAL. CLEAN	88	84
TONNAGE(MGT)	5.4	
Y SPEED	30	

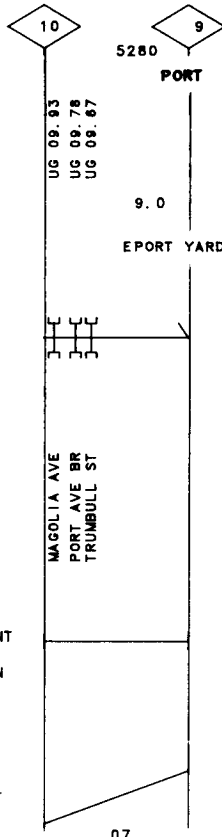
007

FIBER OPTICS

VALUATION  
TOWN

V8276  
ELIZABETHPORT

FACILITY



5280

PORT

9.0

EPORT YARD

007

MAGOLIA AVE  
PORT AVE BR  
TRUMBULL ST

UG 09.93  
UG 09.78  
UG 09.67

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

07

GRINDING				
SURFACING		89	84	84
TIES			84	
UNDERCUTTING				
RAIL			STF84	
BAL. CLEAN			84	
TONNAGE (MGT)		7.5	30	11.2
T SPEED				

007

GRINDING				
SURFACING	87		84	87
TIES			84	
UNDERCUTTING				
RAIL			STF84	
BAL. CLEAN			84	
TONNAGE (MGT)				
T SPEED		15		15/15

YRD

FIBER OPTICS

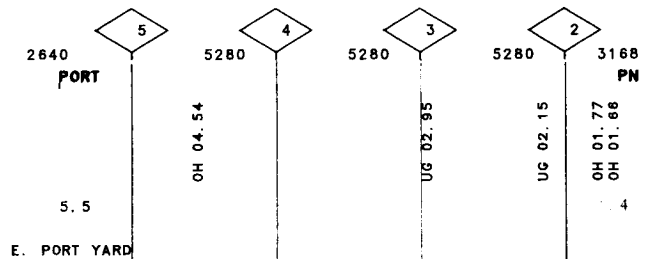
VALUATION  
TOWN

ELIZABETHPORT

V8275

PORTSIDE

FACILITY



007  
YRD

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

4°30'

1 1/2  
0

.50 .50 .22 .01 .06 .00

88

NJ

MP 1.30

-MP

MP .00

REV. 01/01/92

10-0213 CARTERET I.T.

GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL CLEAN	30F86
TONNAGE (MGY)	
TY SPEED	10

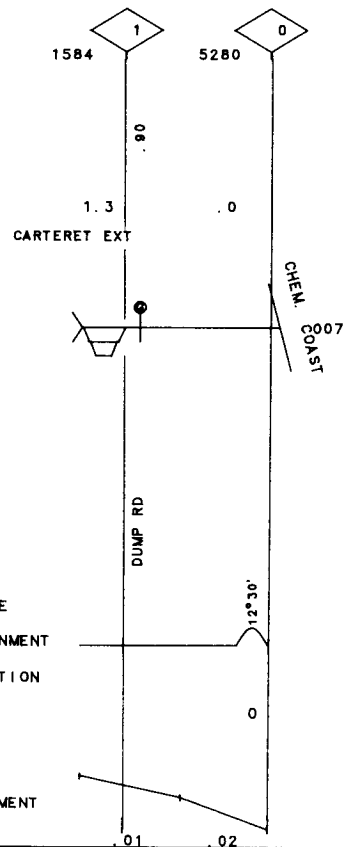
007

FIBER OPTICS

VALUATION  
TOWN

V8281  
RAHWAY

FACILITY



GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	NOF86
BAL. CLEAN	
TONNAGE (MGT)	
T. SPEED	10

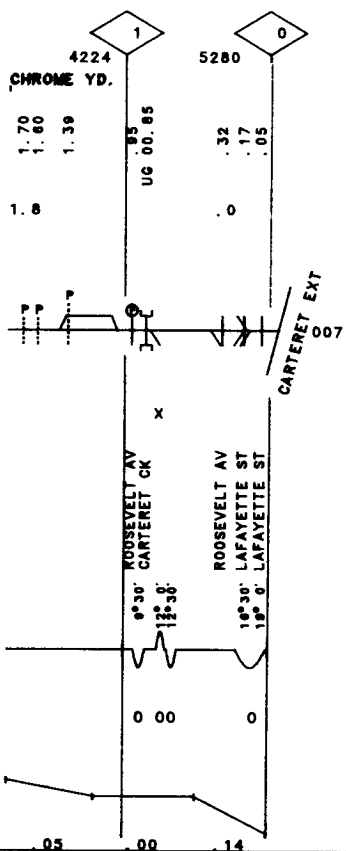
007

FIBER OPTICS

VALUATION  
TOWN

CHROME V8281

FACILITY



90

NJ

3.50

-MP

MP .00

REV. 01/01/92

10-0212 SOUND SHORE I.T.

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

007

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

GRINDING	007
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30F86
BAL. CLEAN	
TONNAGE(MGT)	0.7
T SPEED	10

007

FIBER OPTICS

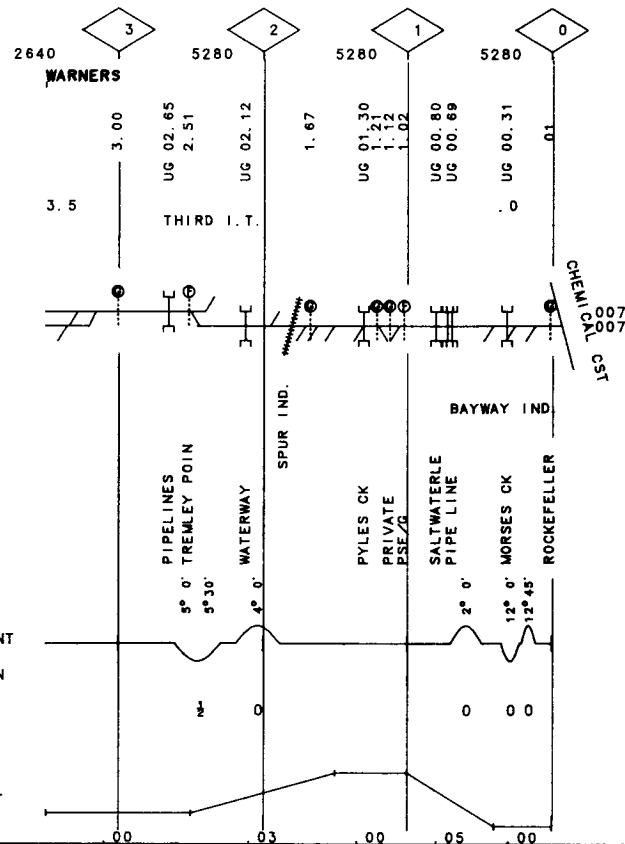
VALUATION  
TOWN

V8281

TREMLEY

BAYWAY

FACILITY



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

007

FIBER OPTICS

VALUATION  
TOWN

LAKEHURST RIDGEWAY

V8284  
SOUTH LAKEWOOD

FACILITY

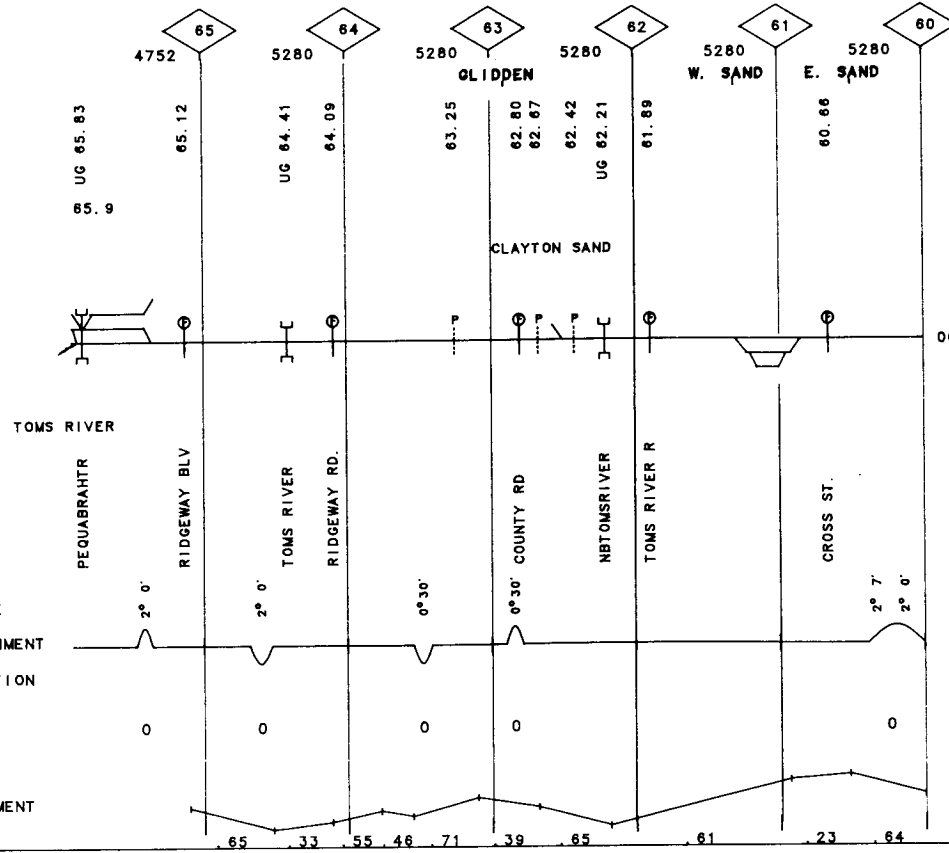
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

91

NJ

63.00 65.90

-MP

60.00 63.00

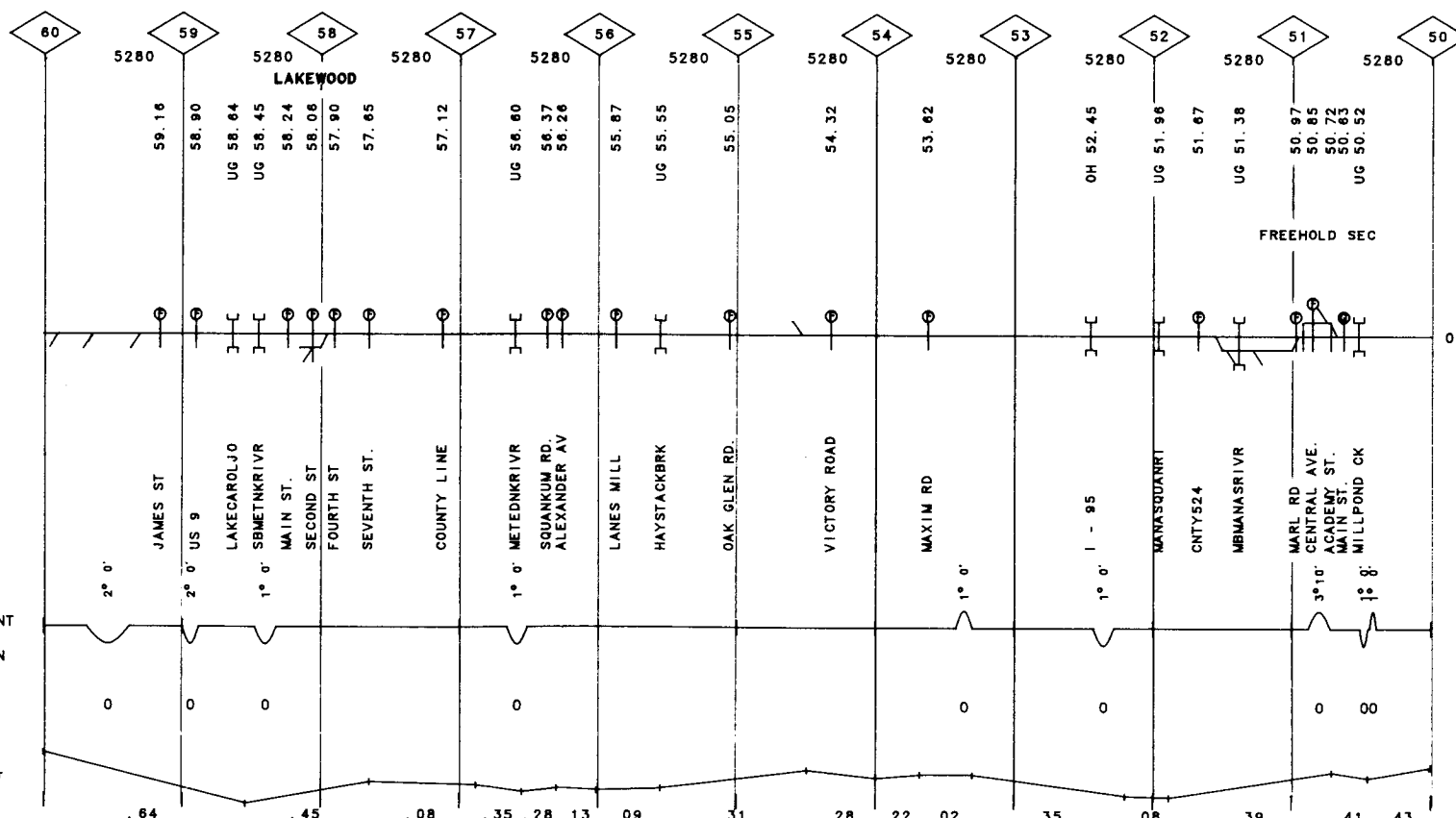
MP

REV. 01/01/92

NJD

SOUTHERN SEC. SOUTHERN SEC.

10-0215





93  
Z

MP	40.00	-MP	50.00
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REV. 01/01/92NJ D

10-0215 SOUTHERN SEC.

94  
NJ

MP 38.30 -MP 40.00

REV. 01/01/92

10-0215 SOUTHERN SEC. NUD

GRINDING	
SURFACING	90
TIES	88
UNDERCUTTING	
RAIL	00-18
BAL. CLEAN	
TONNAGE (MGY)	
SPEED	10

007

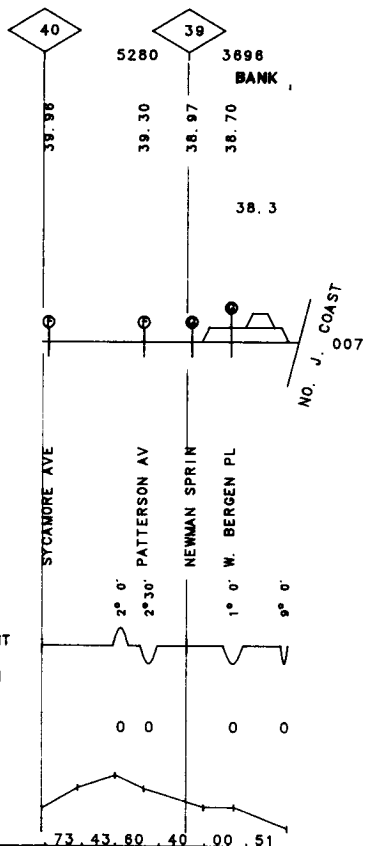
FIBER OPTICS

VALUATION  
TOWN

V8284

RED BANK

FACILITY



GRINDING			
SURFACING	87		81
TIES	86		81
UNDERCUTTING			
RAIL	90-16	90F	90-16
BAL. CLEAN	85		
(TONNAGE/CMGT)			
T. SPEED	10		

007

FIBER OPTICAL

VALUATION  
TOWN

V0284

VINELAND

FACILITY

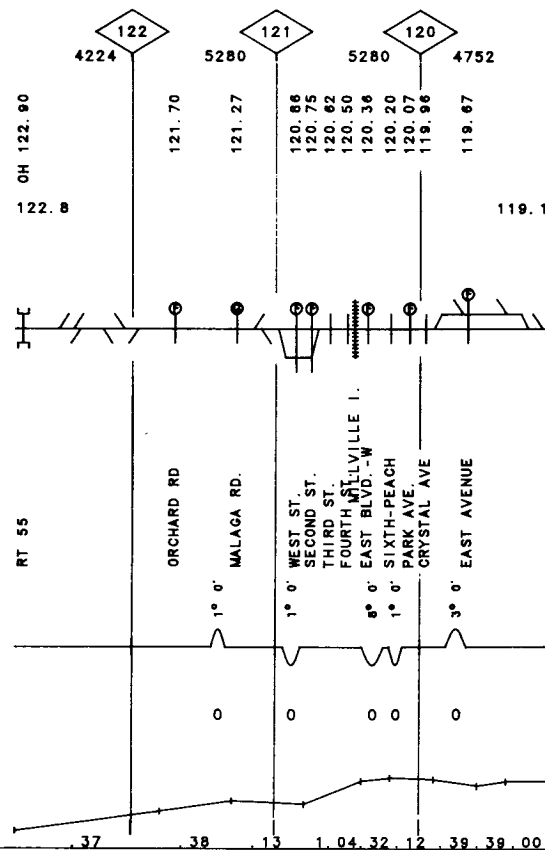
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

GRINDING	
SURFACING	88
TIES	88
UNDERCUTTING	
RAIL	00-12
BAI CLEAN	00F
TONNAGE (MGY)	
Y SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V8285

LAKEHURST

FACILITY

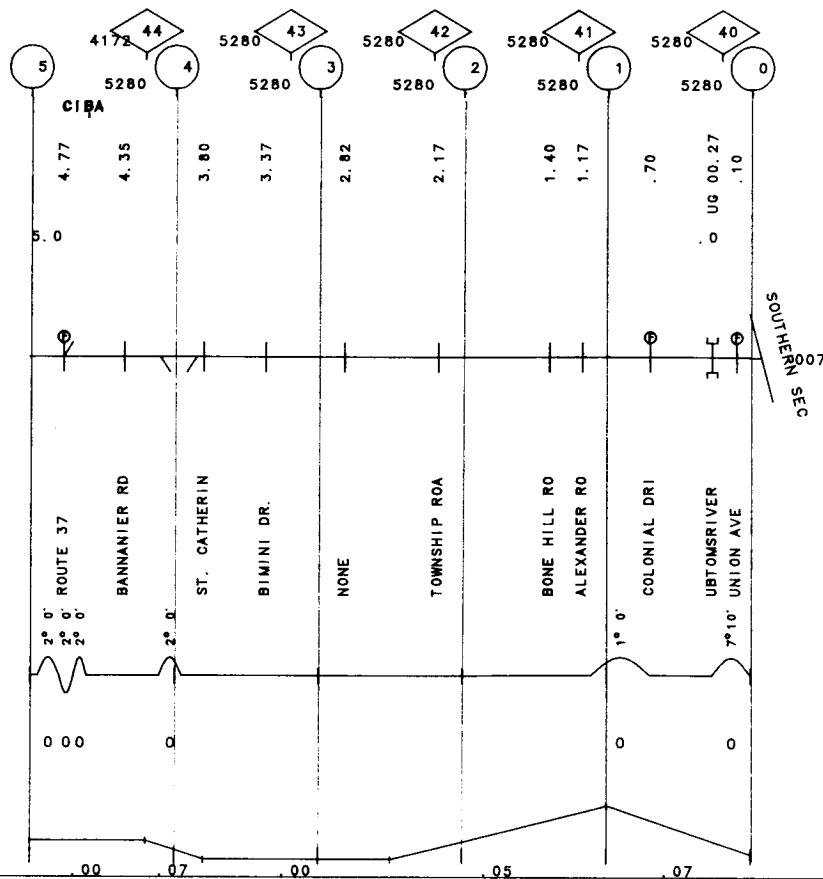
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



[illegible]

007

FIBER OPTICS

VALUATION  
TOWN

**BETHLEHEM**

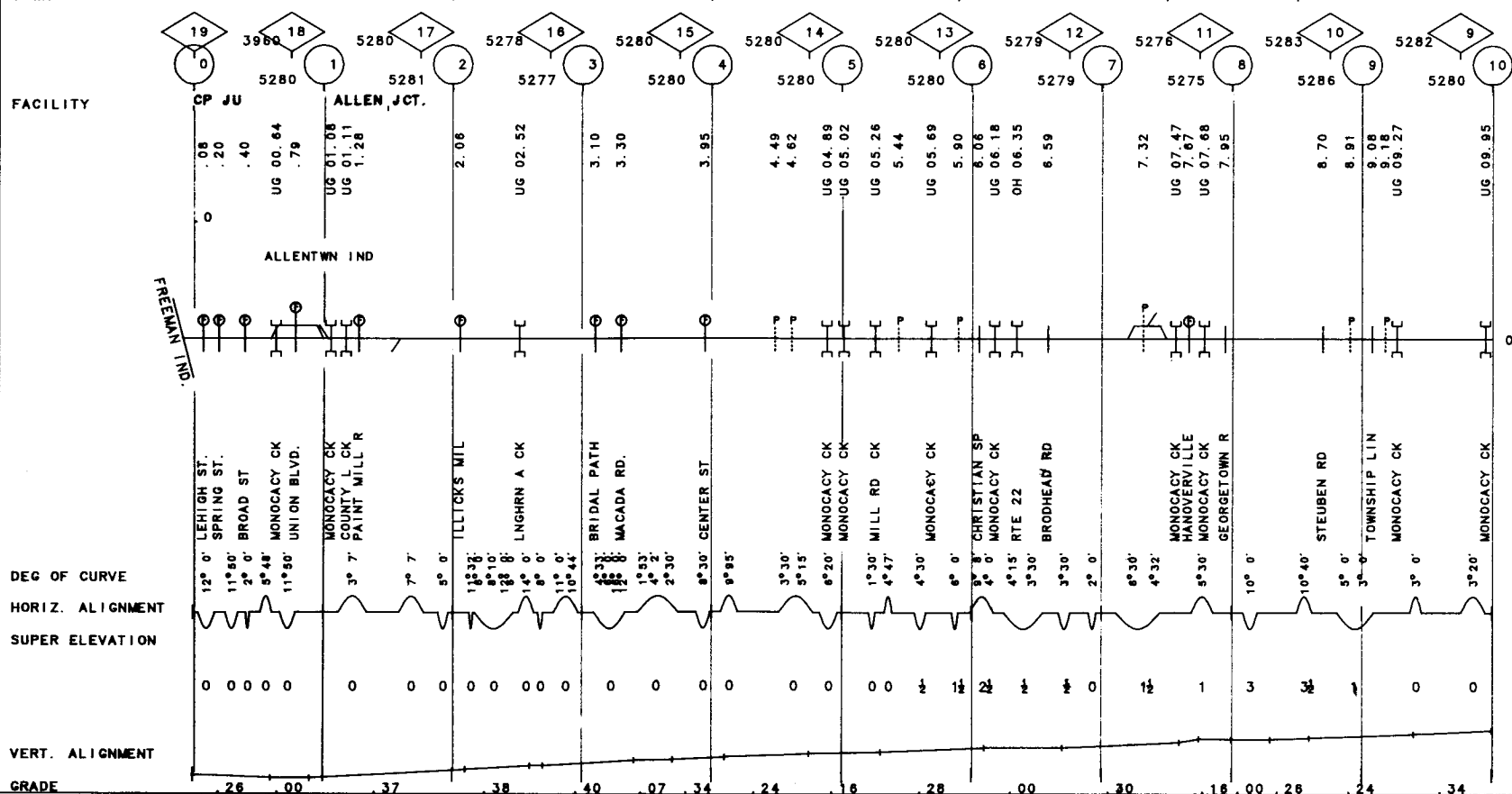
## STOKES PARK

VB262

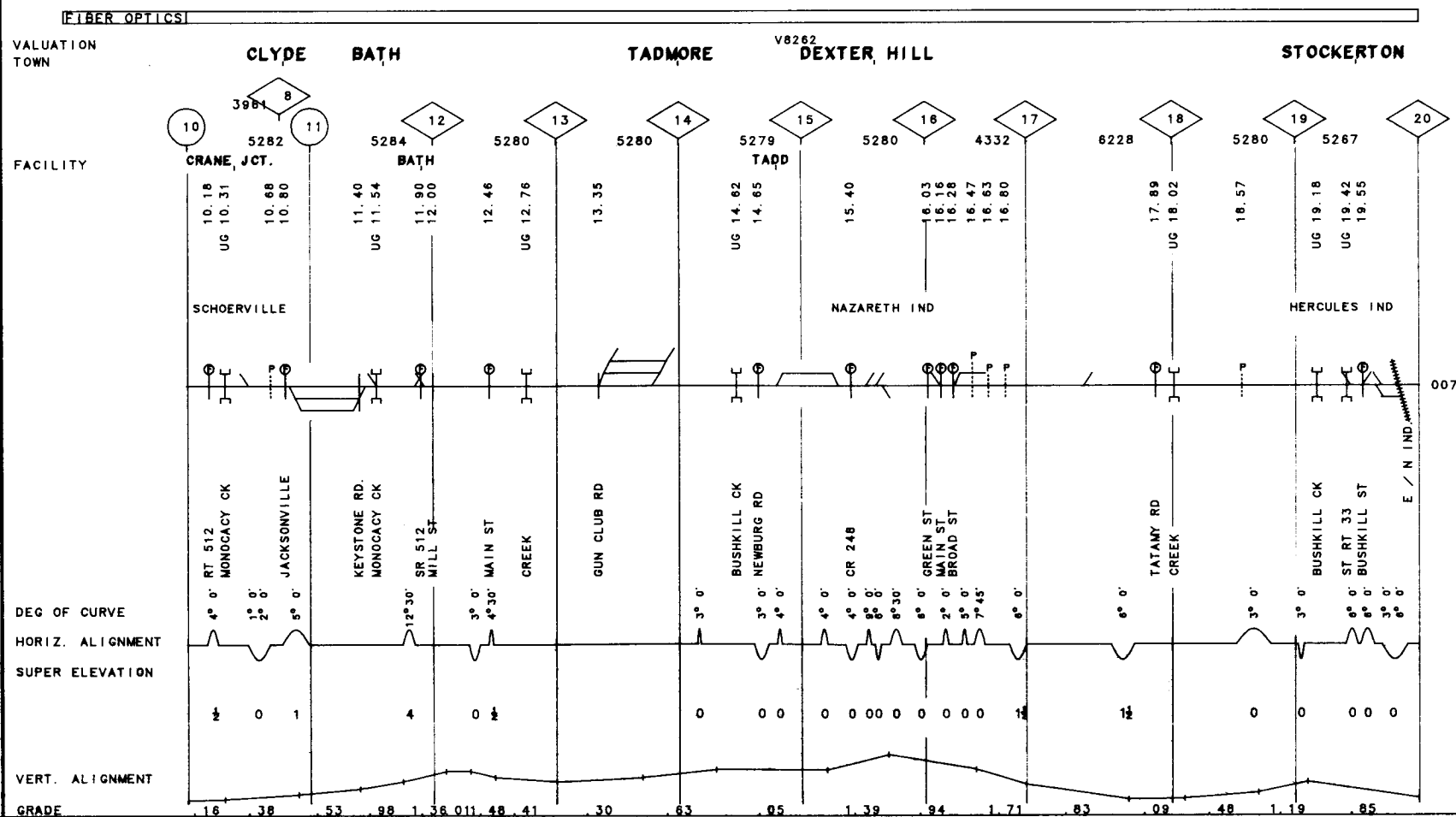
**BRODHEAD**

## NAZARETH

## STEUERN



007

007

GRINDING		
SURFACING		86
TIES		85
UNDERCUTTING		
RAIL	30-34	30-32
RAIL CLEAN		
TONNAGE (MGT)		0.1
TY SPEED		25

007

FIBER OPTICS

VALUATION  
TOWN

V8262

UHLERS

FACILITY

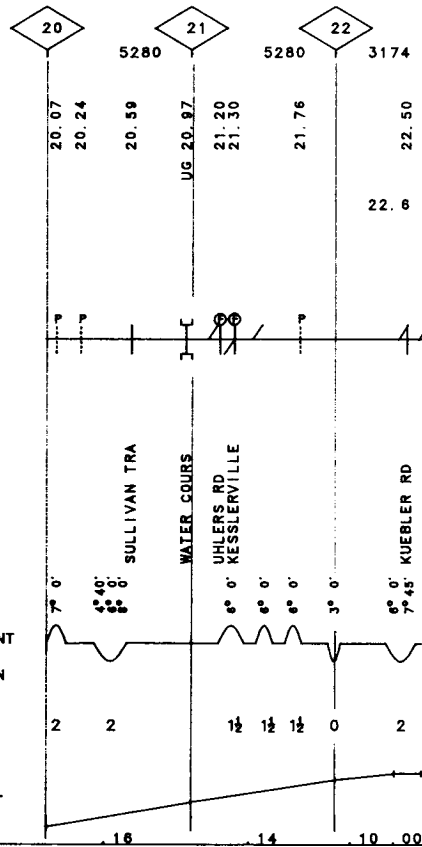
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007





GRINDING	
SURFACING	86
YES	86
UNDERCUTTING	
RAIL	30F86
BAL. CLEAN	
TONNAGE (MGY)	0.7
TY SPEED	10

007

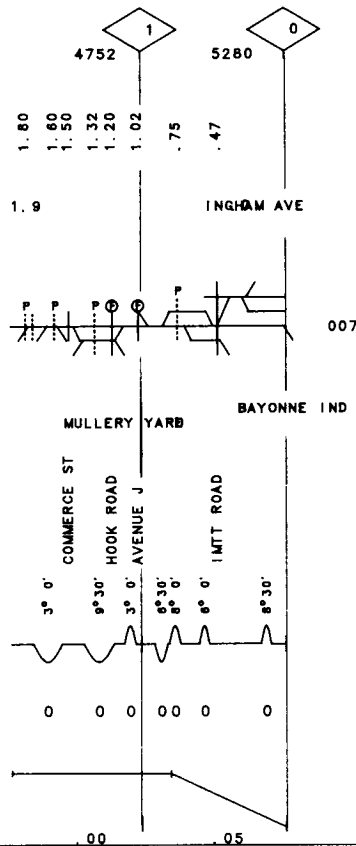
FIBER OPTICS

VALUATION  
TOWN

V8272

BAYONNE

FACILITY



GRINDING	1 007
SURFACING	
TIES	82
UNDERCUTTING	
RAIL	00-
BAL. CLEAN	
TONNAGE (MGY)	
T. SPEED	10

007
82
00-
10

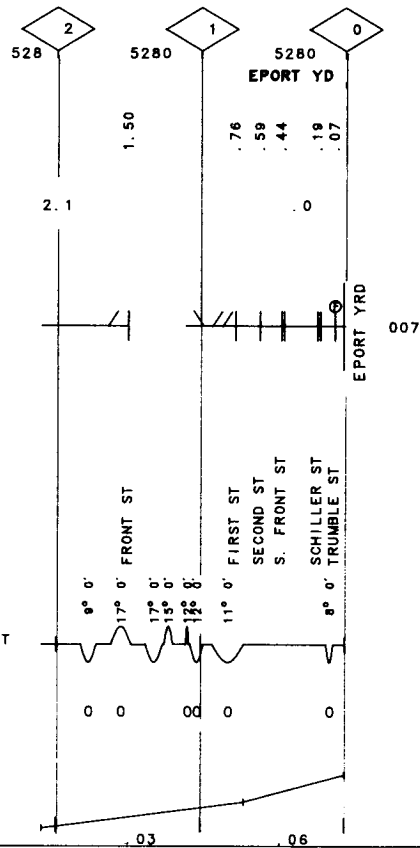
007

FIBER OPTICS

VALUATION  
TOWN

V8277

FACILITY



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

007

FIBER OPTICS

VALUATION  
TOWN

V8272

MANVILLE

FACILITY

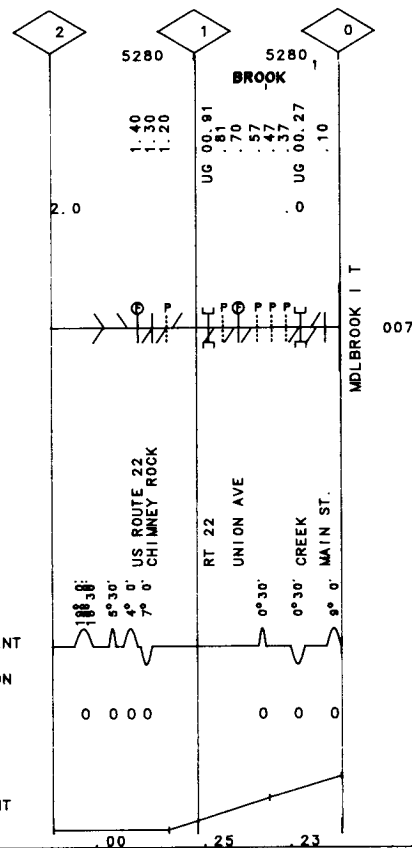
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

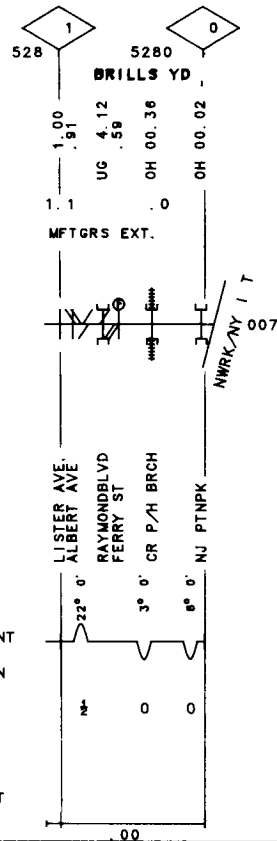
GRINDING	
SURFACING	59
TIES	88
UNDERCUTTING	
RAIL	12F88
BAL. CLEAN	
TONNAGE (MGT)	
T.T. SPEED	10

007

FIBER OPTICS

VALUATION  
TOWNV8274  
NEWARK

FACILITY



GRINDING	
SURFACING	
TIES	88
UNDERCUTTING	
RAIL	90-
RAIL CLEAN	
TONNAGE (M/T)	
T SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V8274

FACILITY

4752

OH 8.50  
.62  
.42  
.9 .0



W/C 1.1  
007

CR P/M BRCH  
13° 0' BLANCHARD ST  
8° 15' LOCKWOOD AVE  
13° 0'

DEC OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0 0 0 0

VERT. ALIGNMENT

GRADE

.00

106

NJ

2.00

-MP

MP .00

REV. 01/01/92

10-0234 BAYWAY I. T.

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-
BAL. CLEAN	
TONNAGE(MGT)	0.6
T. SPEED	10

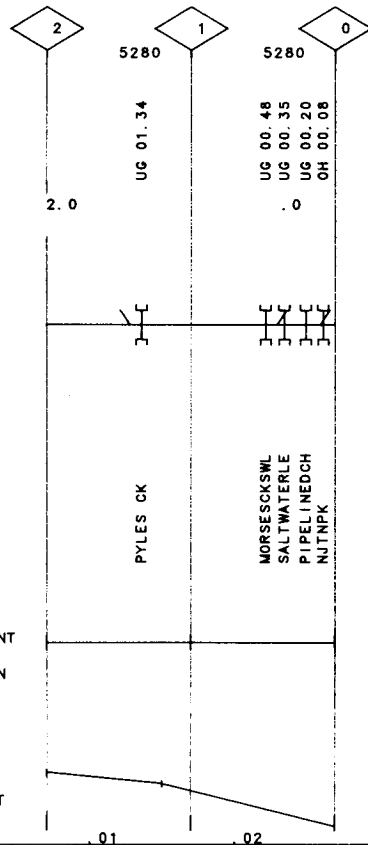
007

FIBER OPTICS

VALUATION  
TOWN

V8276

FACILITY



007

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

007

FIBER OPTICS

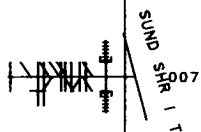
VALUATION  
TOWN

V8276

FACILITY

4224

.79  
.60  
.44  
.31  
OH 00.13  
.8  
.0



S. FRONT ST.  
S. FRONT ST.  
S. FRONT AVE  
BAYWAY AVE  
B/O RR

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

12°30'  
12°30'

0 0

VERT. ALIGNMENT

GRADE

.00

108

NJ

.80

-MP

MP .00

REV. 01/01/92

10-0227 AVENUE A I.T.

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-
RAIL CLEAN	
TONNAGE (MGY)	
TY SPEED	10

007

FIBER OPTICS

VALUATION  
TOWNV8272  
BAYONNE,

FACILITY

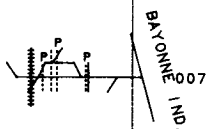
4224

0

.82  
.52  
.32

.8 .0

TEXACO

BAYONNE IND.  
007

DEG OF CURVE

18° 0'  
15° 0'  
12° 30'

HORIZ. ALIGNMENT

SUPER ELEVATION

0 0

VERT. ALIGNMENT

GRADE

.01 .06



GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL CLEAN	30F86
TONNAGE (GT)	
TY SPEED	10

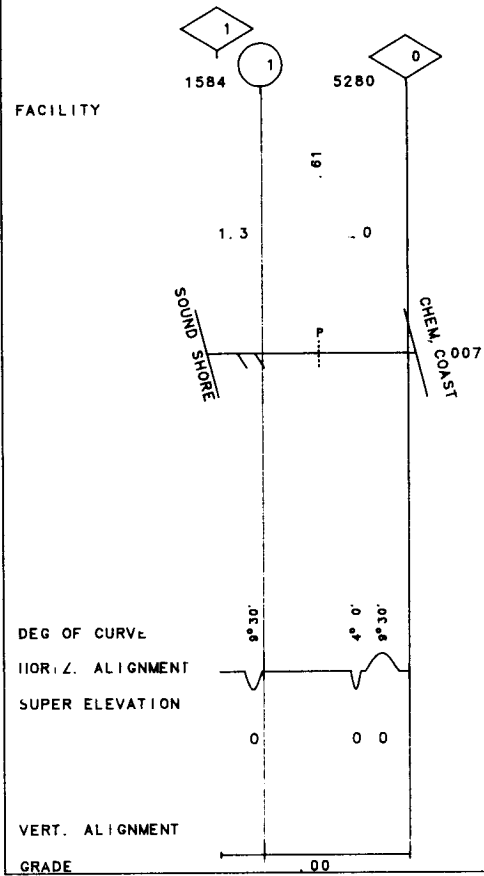
007

FIBER OPTICS

VALUATION  
TOWN

V8281

FACILITY



110

NJ

1.90

-MP

MP .00

REV. 01/01/92

10-0237 LINDEN I.T.

GRINDING		
SURFACING	1	86
TIES	1	86
UNDERCUTTING		
RAIL	00-	
RAIL CLEAN		
TONNAGE(MGT)	1	0.5
T T SPEED		10

007

FIBER OPTICS

VALUATION  
TOWN

V8276

LINDEN

FACILITY

4752

1

1.07

1.9

5280

0

RAHWAY

OH 00.15

.0

CHICAL CONST  
007

STILES YARD

LOWER RD

NUTPK

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0

0

0

0

VERT. ALIGNMENT

GRADE

.14

.15

GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	30F86
RAIL CLEAN	
TONNAGE (CGT)	0.4
Y SPEED	10

007

FIBER OPTICS

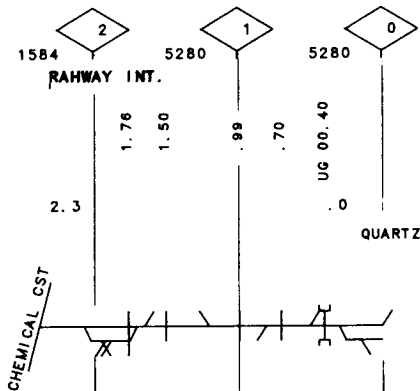
VALUATION  
TOWN

RAHWAY

VB281

AVENEL

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.31 .06 .27 .22

112

NJ

.70

-MP

MP .00

REV. 01/01/92

10-0239 CARTERET EXT.

GRINDING	
SURFACING	86
TIERS	
UNDERCUTTING	
RAIL	30F86
RAIL CLEAN	
TONNAGE (MGY)	
Y SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V8281

FACILITY

3896

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-
BAL. CLEAN	
TONNAGE (MST)	
Y SPEED	10

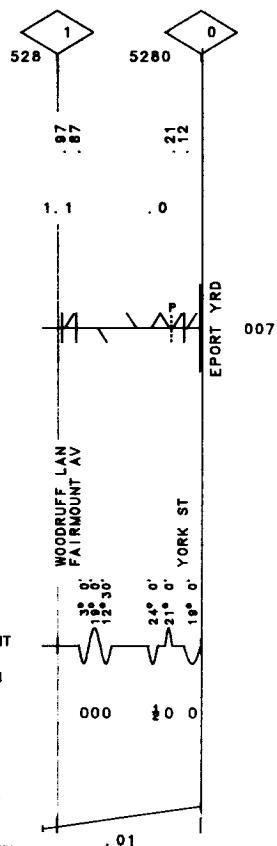
007

FIBER OPTICS

VALUATION  
TOWN

V8276

FACILITY



114

NJ

.90

-MP

.00

MP

REV. 01/01/92

10-0242 INGHAM AVENUE I.T.

GRINDING	
SURFACING	86
TIES	
UNDERCUTTING	
RAIL	30F86
RAIL CLEAN	
TONNAGE (MT)	
SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V8272

FACILITY

4752

.75  
.65

.22

.9

.0

CONSTABLE HK  
007

DEG OF CURVE

12° 0' 14° 0' 14° 0'

HORIZ. ALIGNMENT

SUPER ELEVATION

0 0 0

VERT. ALIGNMENT

GRADE

.00

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	90-
BAI CLEAN	
TONNAGE (WGT)	
T SPEED	10

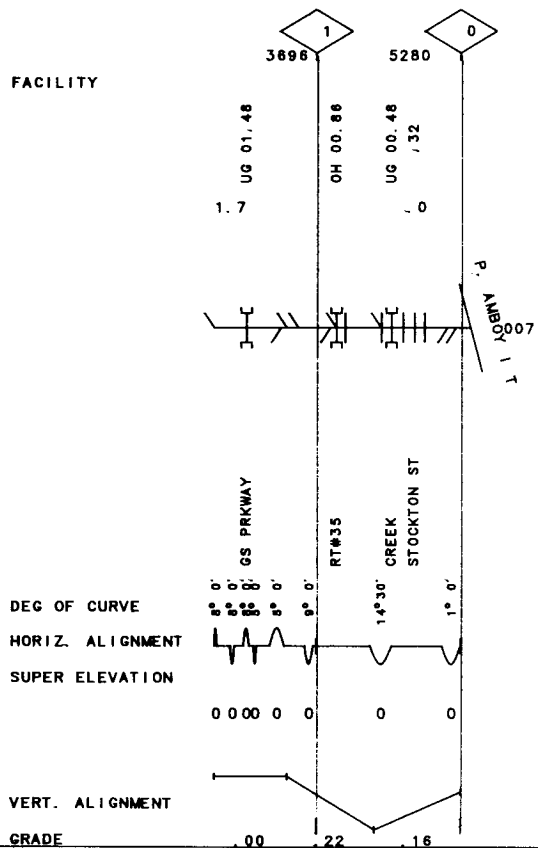
007

FIBER OPTICS

VALUATION  
TOWN

V8276

FACILITY





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GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (MGT)	
TY SPEED	10

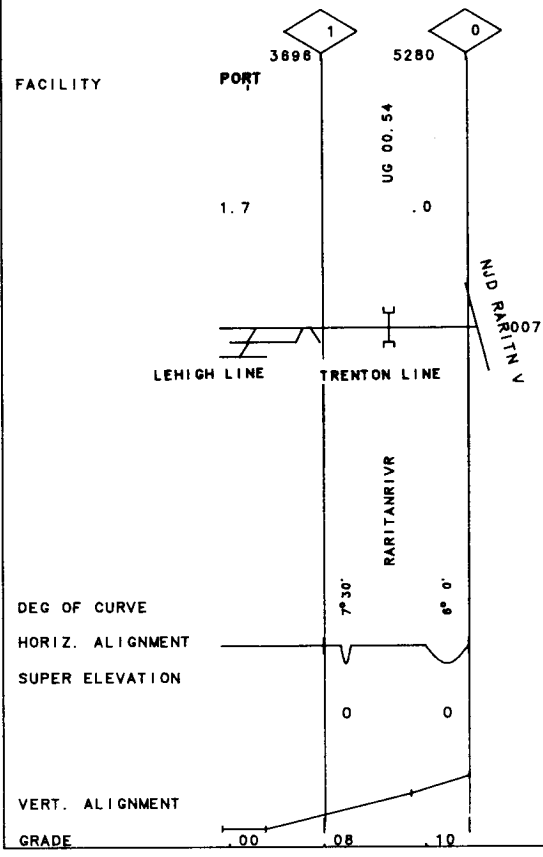
007

FIBER OPTICS

VALUATION  
TOWN

V8272  
MANVILLE

FACILITY



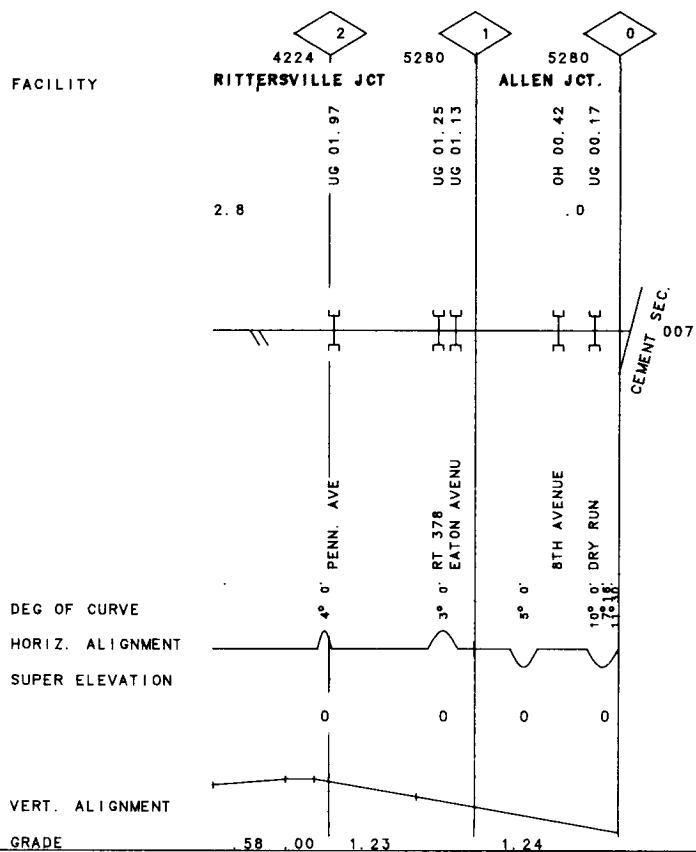
GRINDING		
SURFACING		88
TIES	1	88
UNDERCUTTING		
RAIL		90-18
RAIL CLEAN		
TONNAGE (MGY)		
TY SPEED		10

007

FIBER OPTICS

VALUATION V8271  
TOWN

## BETHLEHEM



GRINDING	
SURFACING	73
TIES	69
UNDERCUTTING	
RAIL	30-52
BAL. CLEAN	
(ONNA SEC MGT)	
SPEED	10

007

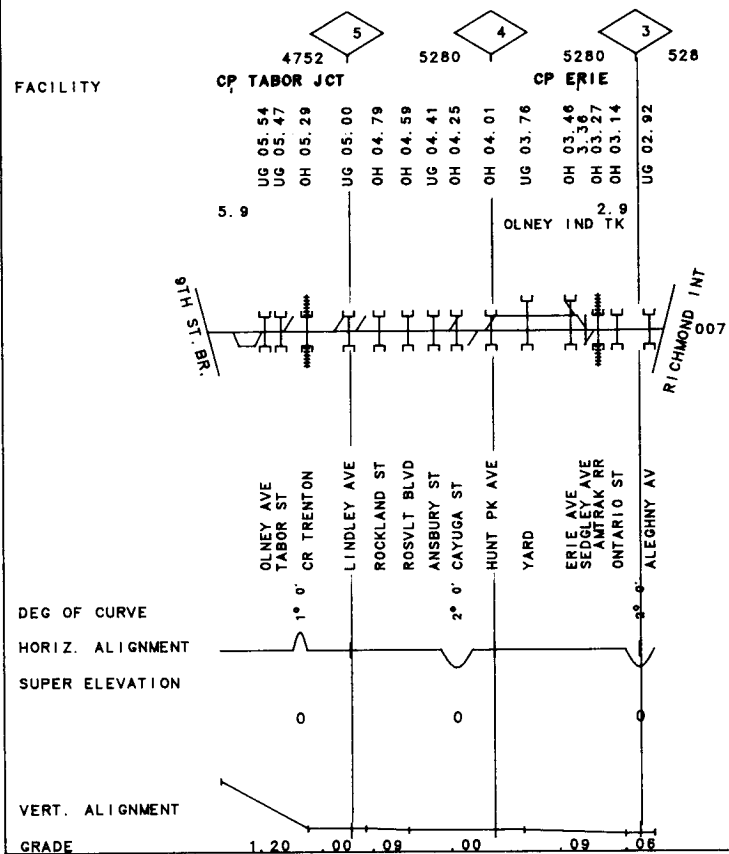
FIBER OPTICS

VALUATION  
TOWN

V8118

FAIRHILL JCT.

FACILITY



120 PA

55.70 -MP 56.70

53.00 -MP 55.70

REV. 01/01/92

SAUCON R.T.  
BETHLEHEM SEC.

10-0301

GRINDING					
SURFACING		90		78	
TIES		90		79	
UNDERCUTTING					
RAIL			30-28	30-28	
RAIL CLEAN		90			
TONNAGE (CMGT)		4.1			
SPEED			15		

007

FIBER OPTICS

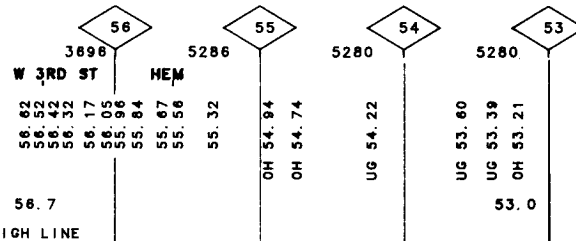
VALUATION  
TOWN

V8118

BETHLEHEM

LEHIGH

FACILITY



LEHIGH LN. LS

READING LINE

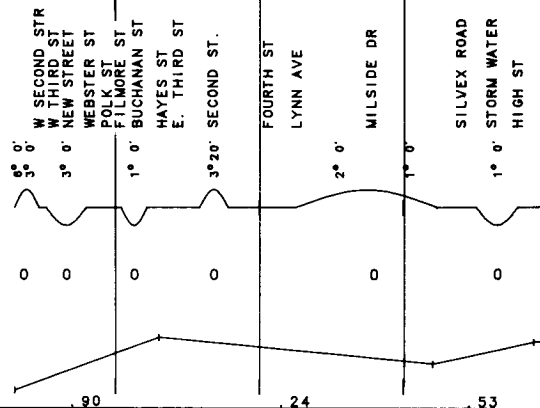
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

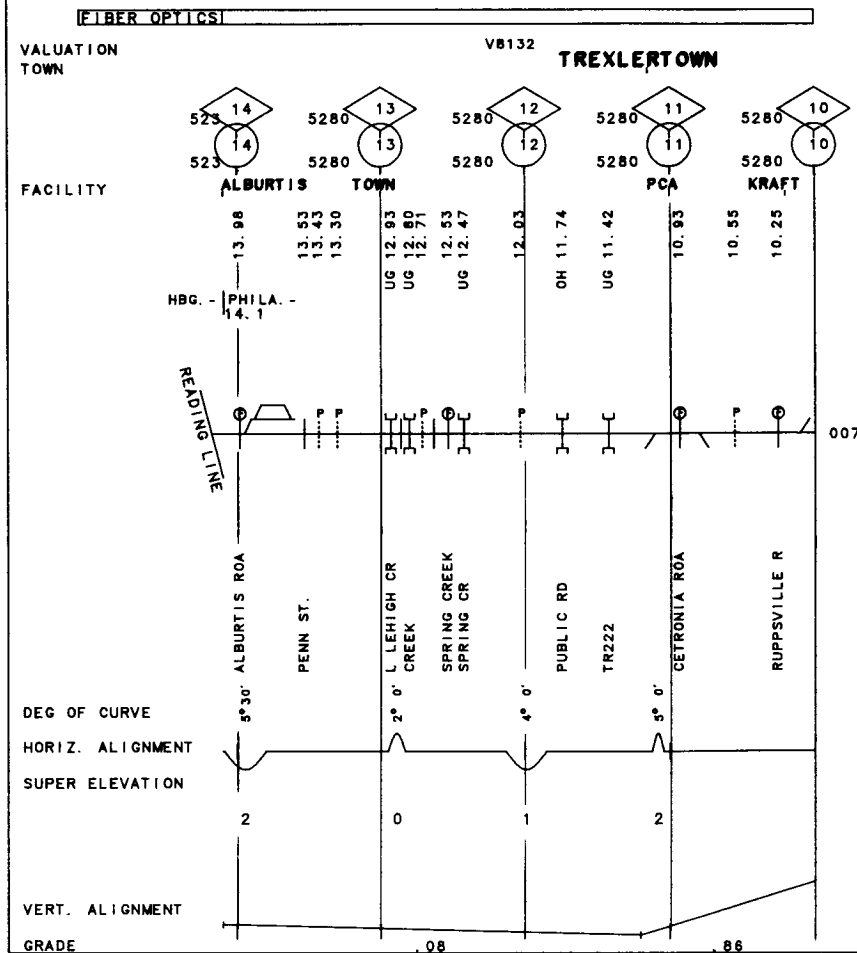
GRADE



007

GRINDING					
SURFACING	87		88		88
TIES		86			
UNDERCUTTING					
RAIL		30-48			
RAIL CLEAN					
TONNAGE (MGY)	0.8			0.5	
T SPEED		30			

007



GRINDING					
SURFACING		88		87	
TIES			86		
UNDERCUTTING					
RAIL	30-42		00-23		30-27
RAIL CLEAN					00-23
TONNAGE (MGT)	0.5				
TY SPEED			30		

007

FIBER OPTICS

VALUATION  
TOWN

CHAPMAN

V8132  
WALBERT

SEIPLE

FACILITY

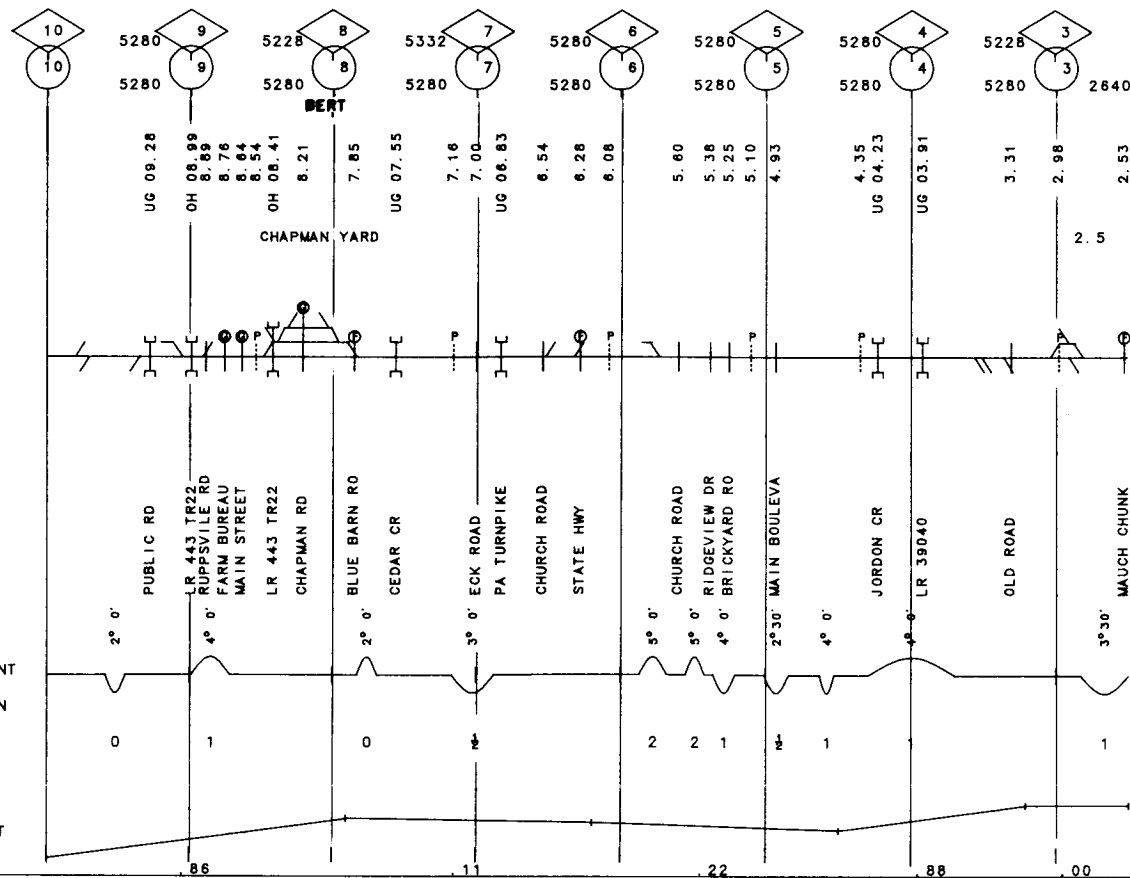
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

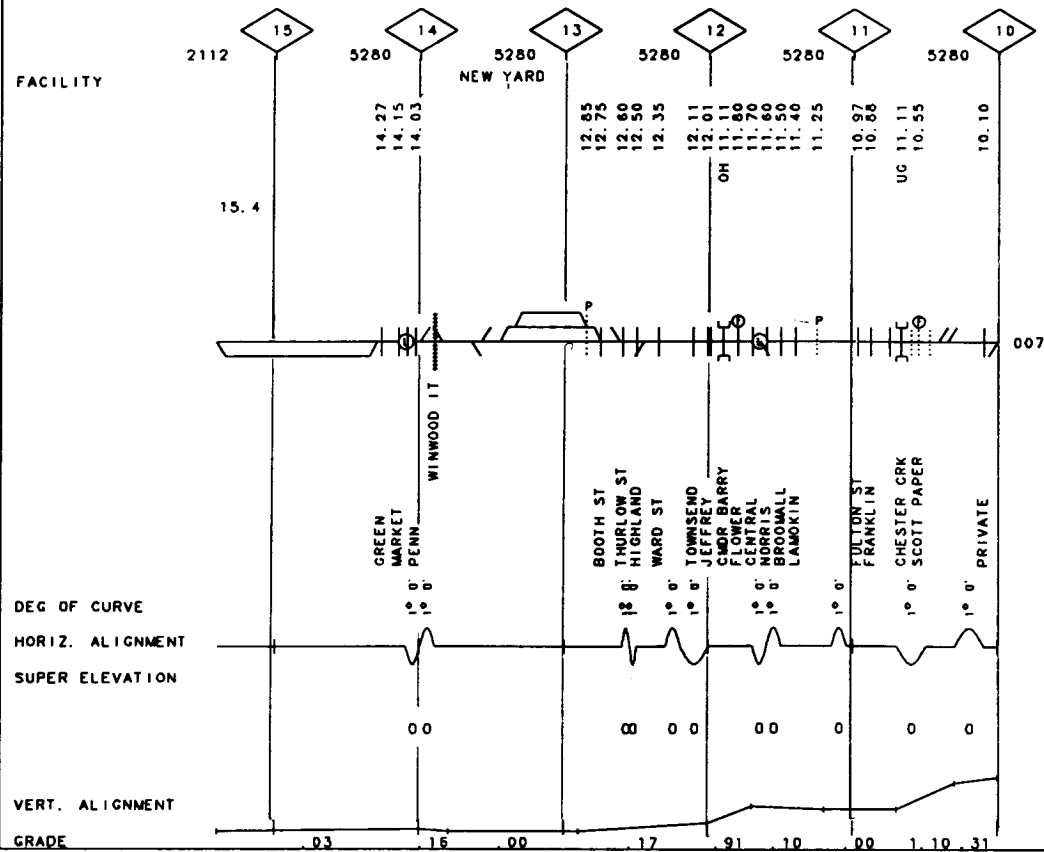
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**INTERNATIONAL**

VALUATION  
TOWN

MARCUS, HOOK <sup>v8133/v8123</sup>

CHESTER

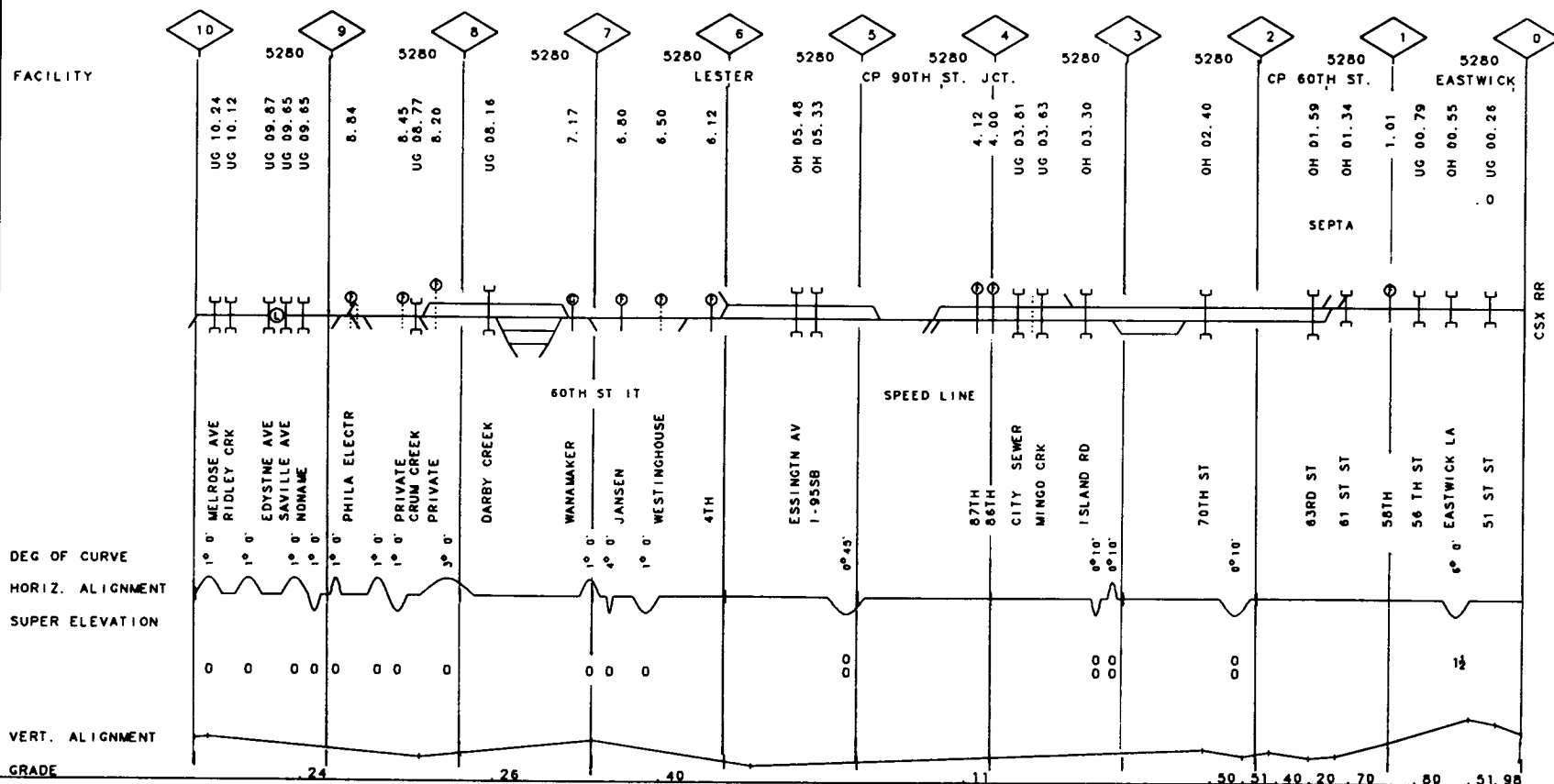


[illegible]**FIBER OPTICS**VALUATION  
TOWN

EDDYSTONE    DARBY CR    ESSINGTON    LESTER

V8123

GRAYS FERRY





GRINDING	
SURFACING	88
TIES	88
UNDERCUTTING	
RAIL	10-73
BAL. CLEAN	
TONNAGE (MGT)	
SPEED	10

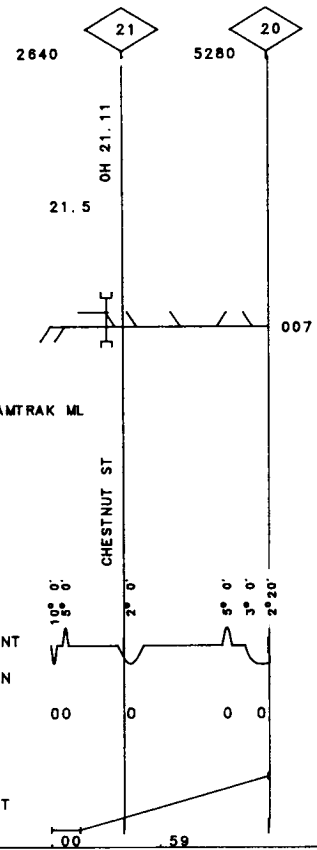
007

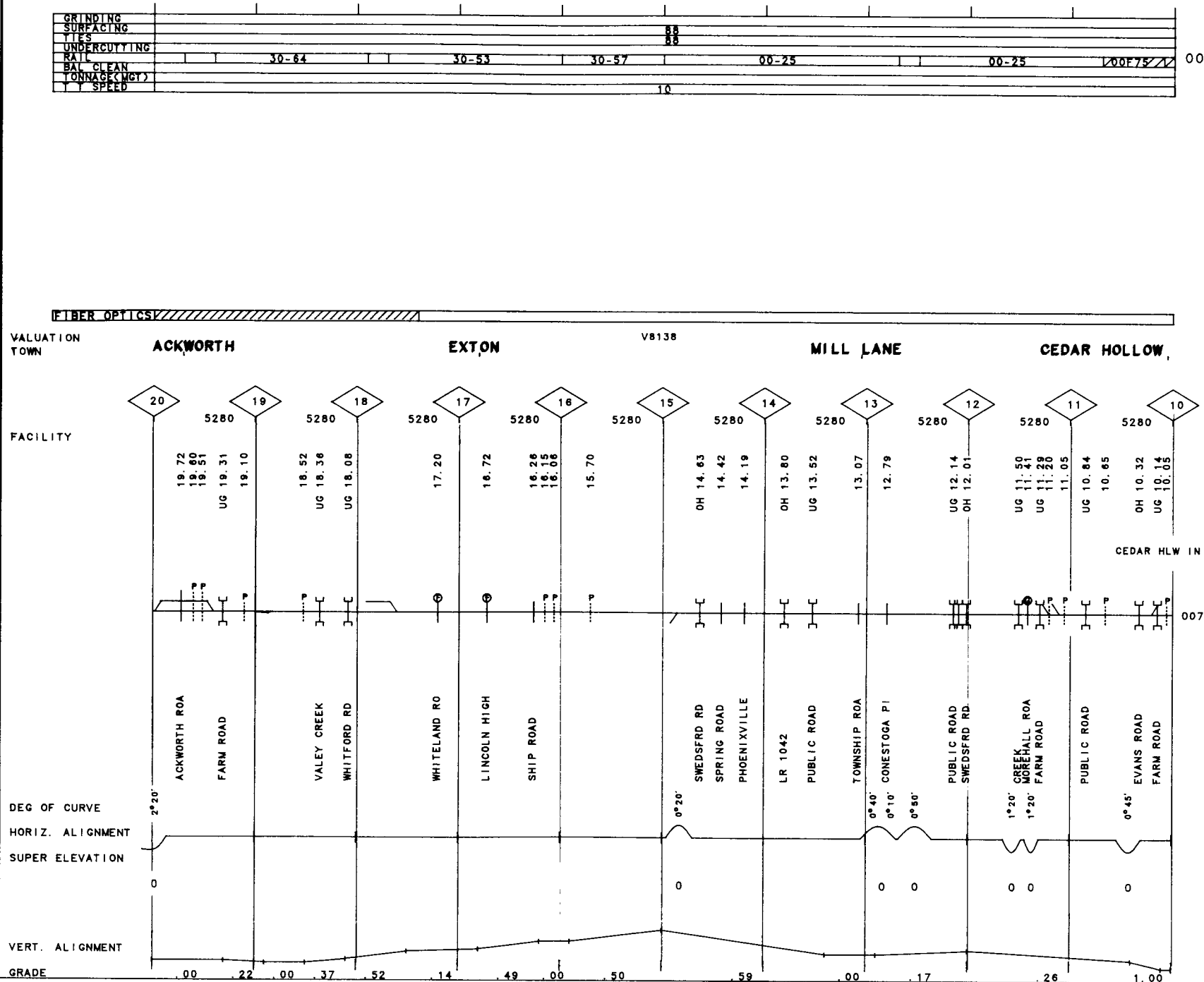
FIBER OPTICS

VALUATION  
TOWN

V8138  
DOWNTOWN

FACILITY





007

007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	007
RAIL CLEAN	
TONNAGE(MGT)	
T SPEED	10

FIBER OPTICS

VALUATION V8138  
TOWN

FACILITY  
10 1056

9.8

007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

00

GRINDING			90
SURFACING		75	
TIES		61	
UNDERCUTTING			
RAIL		00-15	30-58
RAIL CLEAN			
TONNAGE (MGT)			
TY SPEED		10	

007

FIBER OPTICS

VALUATION  
TOWN

V8138

BRIDGEPORT

FACILITY

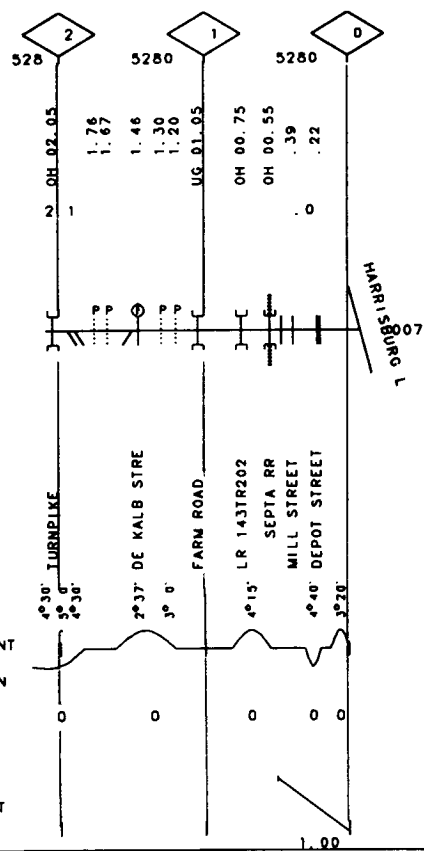
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	007	007	007	007
SURFACING				
TIES				73
VERTICUTTING				
3A	00F20		00-21	
BAL. CLEAN				
TONNAGE (MGT)				
SPEED	10	10	10	

007

FIBER OPTICS

VALUATION  
TOWN

V8139  
FRANKFORD CRESCENTVILLE

FACILITY

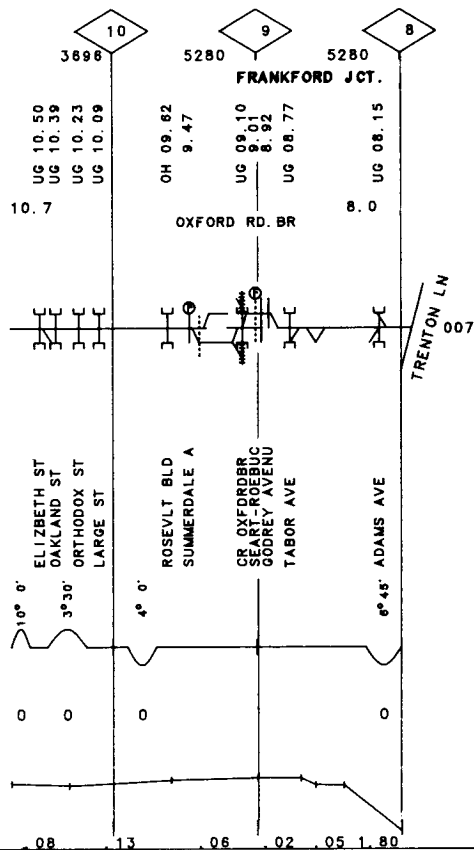
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



10-0323 FAIRLESS BR.  
THORFARE R.T.

REV. 01/01/93

MP 3.30 -MP 6.60  
PA 130

VALUATION  
TOWN

MORRISVILLE

V8118

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

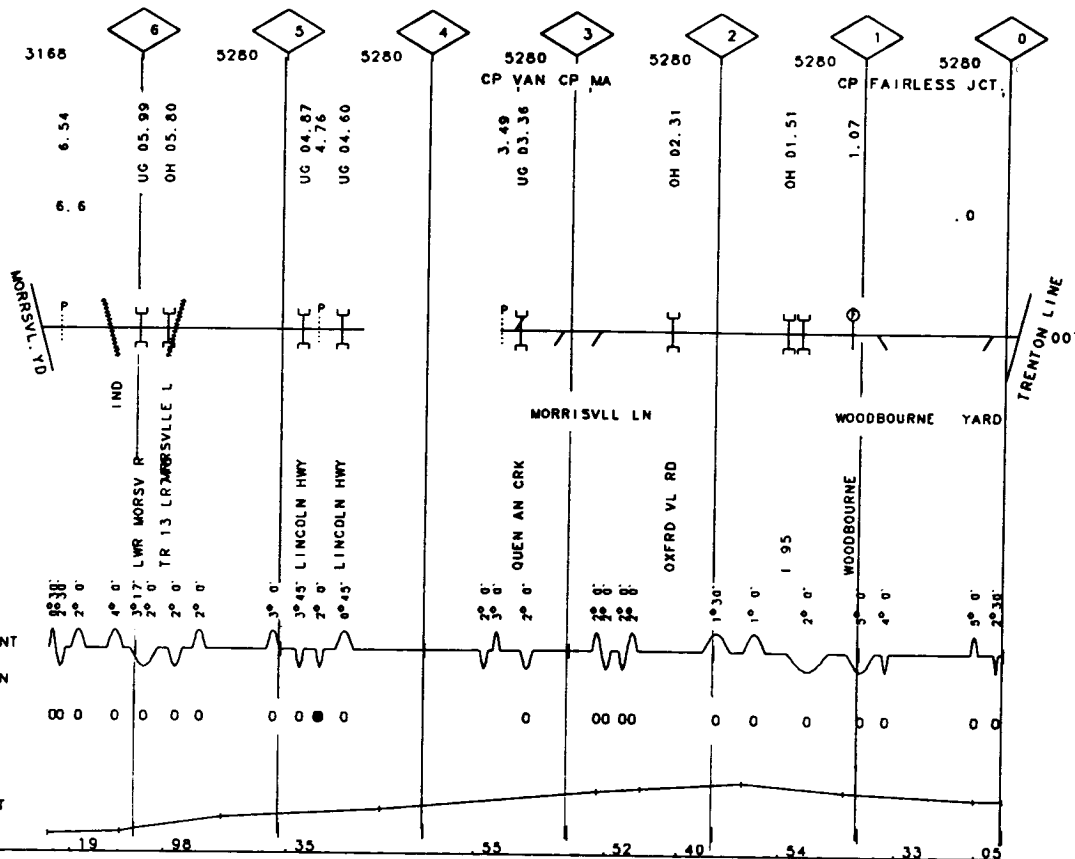
VERT. ALIGNMENT

GRADE

GRINDING	007
SURFACING	76P
TIES	72
UNDERCUTTING	
RAIL	30-51
BAL CLEAN	
TONNAGE(MGT)	0.4
T SPEED	10

007	85
721	92
	85
30-51	30-51
0.4	91
10	

007



GRINDING	
SURFACING	88
TIES	88
UNDERCUTTING	
RAIL	31F92
BAL CLEAN	
TONNAGE(MGT)	0.5
T SPEED	10

001

GRINDING	
SURFACING	88
TIES	88
UNDERCUTTING	
RAIL	///
BAL CLEAN	
TONNAGE(MGT)	0.1
T SPEED	10

002

# FIBER OPTICS

VALUATION  
TOWN

V8120  
KALB

FACILITY

528 4224  
NORRIS

UG 00.88  
OH 00.55  
UC 00.50  
OH 00.29  
PHILA. 1  
2

1.1

HARRISBURG 1

NORRISTOWN

BR 001  
002

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

09 30

GRINDING	
SURFACING	82
TIES	82
UNDERCUTTING	
RAIL	30-28
BAL. CLEAN	
TONNAGE (MGT)	0.2
T. SPEED	15

007

FIBER OPTICS

VALUATION  
TOWNV8151  
**WAYNE**

FACILITY

3898  
NICE

.7 .0

SEPTA RR.

TRENTON LINE

007

TABOR BR.

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

5° 0' 0"  
3° 0' 0"8° 0' 0"  
2° 40' 0"

0 0 0

.801 .80 60



GRINDING	
SURFACING	89
TIES	89
UNDERCUTTING	
RAIL	50-28
RAIL CLEAN	
TONNAGE(MGT)	
T T SPEED	10

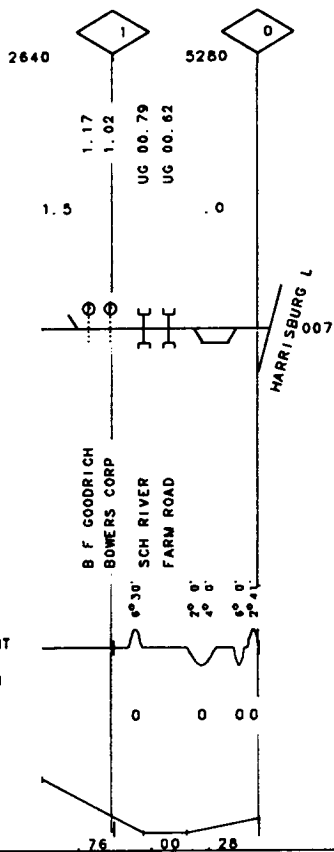
007

FIBER OPTICS

VALUATION  
TOWN

V8137  
PERKIOMEN

FACILITY



GRINDING			
SURFACING		79P	78E
TIES		78	
UNDERCUTTING			
RAIL	00-28	00-30	
RAIL CLEAN			
TONNAGE (MT)			
SPEED	10		

007

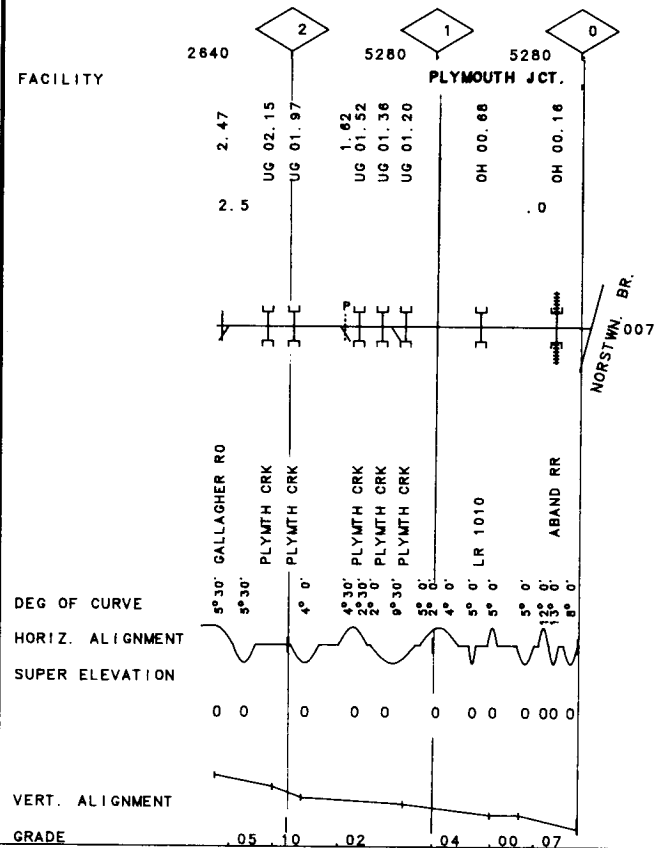
FIBER OPTICS

VALUATION  
TOWN

V8124

CONSHOHOCKEN

FACILITY



[illegible]

007

## FIBER OPTICS

VALUATION  
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

**SUPER ELEVATION**

VERT. ALIGNMENT

**GRADE**

**MIDDLESEX**

**PISCATAWAY**

V8143

**S. PLAINFIELD**

**EDISON**

**METUCHEN**

LEHIGH LINE

DURHAM

0 1 2 3 4 5 6 7 8 9 10 11 12

2640 5280 5280 5280 5174 5386 5280 5280 5280 5280 5280 5280

CP BOUND BROOK BAKELITE

MAIN STREET GREEN BROOK NW BUSWK RD

OLD NEW MARK BAKELITE RD

AMBROSE BRK POSUMTN RD

STREAM

OLD N BRWRD

TURNER PLACE WASHINGTON A

NEW BRUNSWIC TYLER PLACE CLINTON

HAMILTN BVD

HELEN ST SOUTH

2° 0' TALMADGE

DISMAL CRK CR PTHAMBY

PLAINFLD AV CLIVE ST

GROVE AVE

UG 3.10 UG 3.22

1.55 1.69

UG 4.61 UG 4.69

UG 5.43

OH 6.33

4.46 4.61

5.31 5.47 5.66

OH 8.78

6.62 6.89

7.42 7.54

UG 10.85 UG 11.11

UG 11.58 UG 11.79

OH 12.38

0 25 50 75

007

GRINDING	90
SURFACING	90
UNDERCUTTING	86
RAIL	30F70 30F75 30F70 40F75 31F75
BAL. CLEAN	91
TONNAGE (WGT)	0.8
Y SPEED	30
	115

007

FIBER OPTICS

VALUATION  
TOWN

EDISON

WOODBRIIDGE JCT

PT. READING

FACILITY

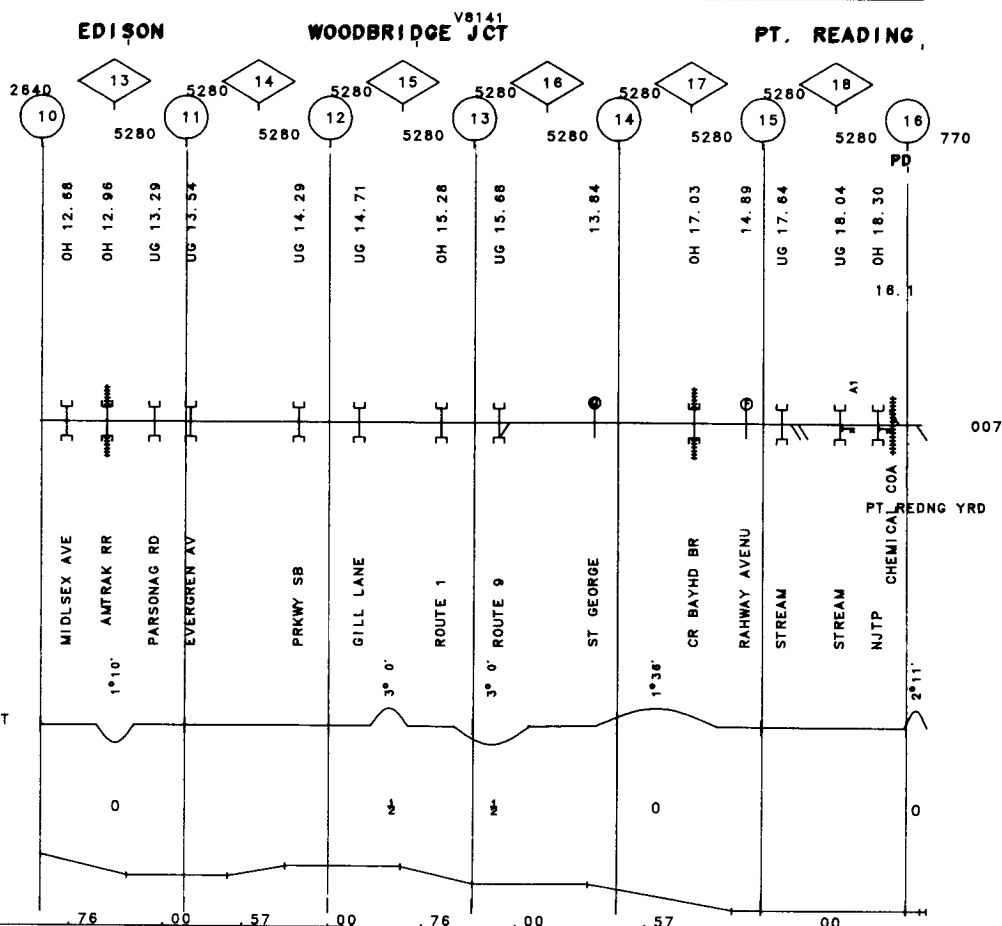
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

[illegible]

007

## FIBER OPTICS

VALUATION  
TOWN

**NORRISTOWN**

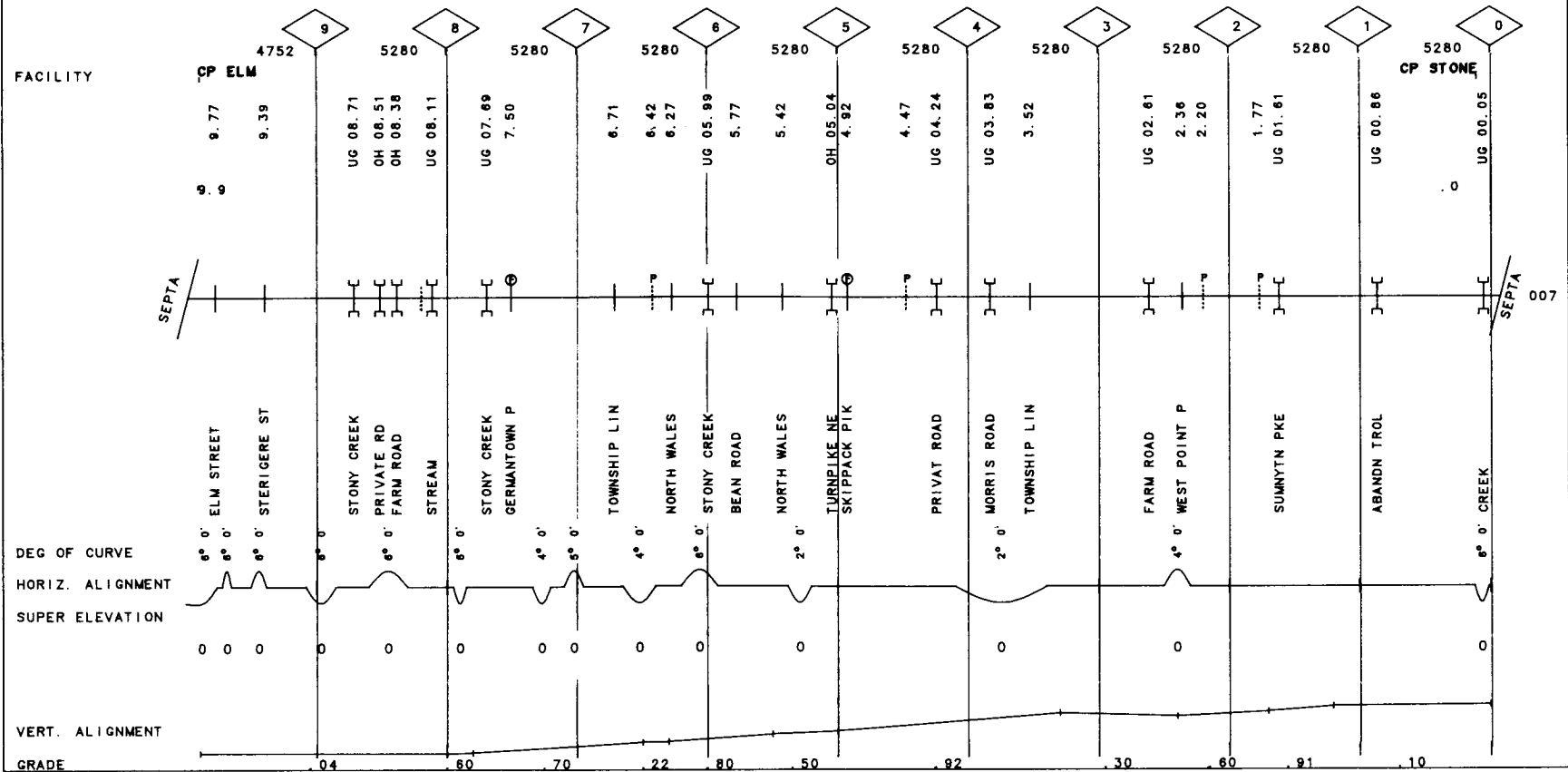
**HART RANFT**

V8144  
BELFRY

**WEST POINT**

**LANSDALE**

FACILITY



10-0345 STONEY CREEK IT

REV. 01/01/92

MP , 00 -MP 9. 90

137  
PA

138

NJ

34.40

MP 32.70 -MP

REV. 01/01/92

10-0348 TRENTON I.T.

GRINDING	85
SURFACING	
TIPS	72
UNDERCUTTING	
RAIL	30-32 30-30
RAIL CLEAN	
TONNAGE (MT)	1.0
T SPEED	10

007

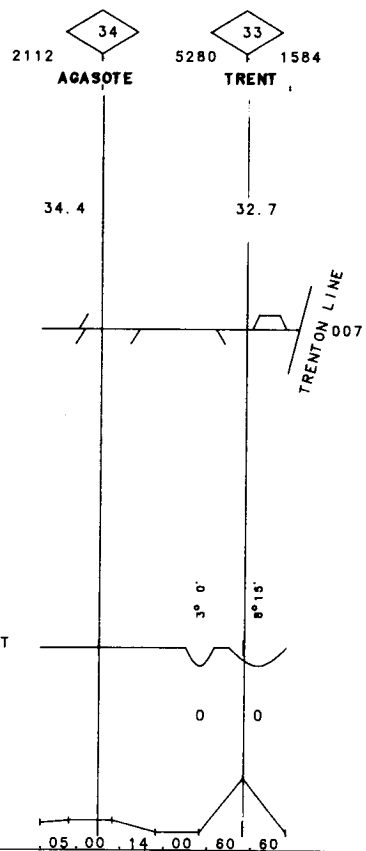
FIBER OPTICS

VALUATION  
TOWN

V8107

W TRENTON

FACILITY



GRINDING	
SURFACING	68
TIES	
UNDERCUTTING	
RAIL	30-66 30-67 30-69
RAIL CLEAN	
TONNAGE(MGT)	
T SPEED	15

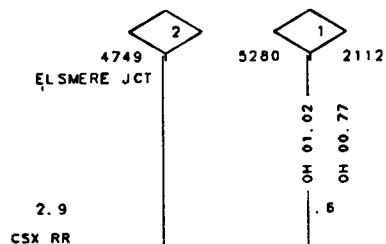
007

FIBER OPTICS

VALUATION  
TOWN

V8131

FACILITY

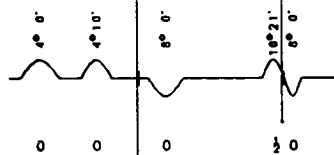


007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION



VERT. ALIGNMENT

GRADE

93 .00 .45 .30

GRINDING	
SURFACING	72
TIES	72
UNDERCUTTING	
RAIL CLEAN	30F47
TONNAGE (MT)	1.0
SPEED	10

007

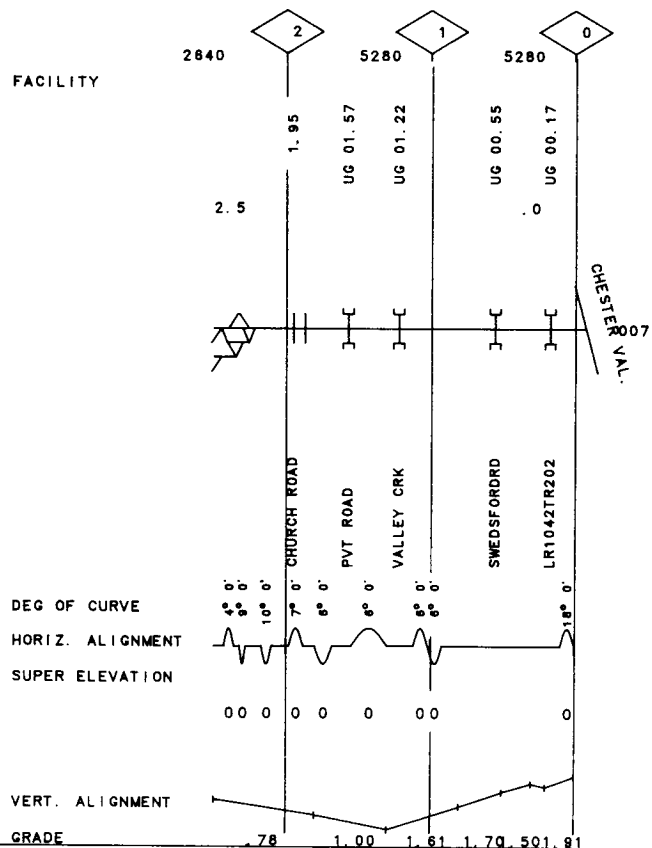
FIBER OPTICS

VALUATION  
TOWN

V8138

CEDAR HOLLOW,

FACILITY





GRINDING		84
SURFACING		78
TIES		78
UNDERCUTTING		
RAIL	100F29	00F85
RAIL CLEAN		
TONNAGE (MT)	1.0	
Y SPEED	10	

007

FIBER OPTICS

VALUATION  
TOWN

V8151

PENCOYD

FACILITY

4224

5280

OH 01.10

UG 00.77

OH 00.59

OH 00.48

OH 00.34

UG 00.17

1.8

.0

FOUNTAIN ST

WATER INLET

SEPTA RR

TRUCK BRDG

SCH RIVER

HARRISBURG L

007

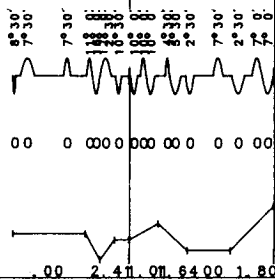
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30F81
RAIL CLEAN	
TONNAGE (MGY)	
T SPEED	10

007

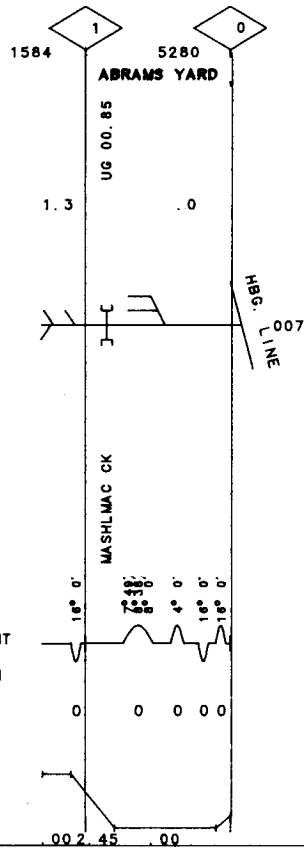
FIBER OPTICS

VALUATION  
TOWN

V8151

KING OF PRUSSIA

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	68
TIES	87
UNDERCUTTING	
RAIL	30F88
BAL. CLEAN	
TONNAGE (MGT)	
TY SPEED	10

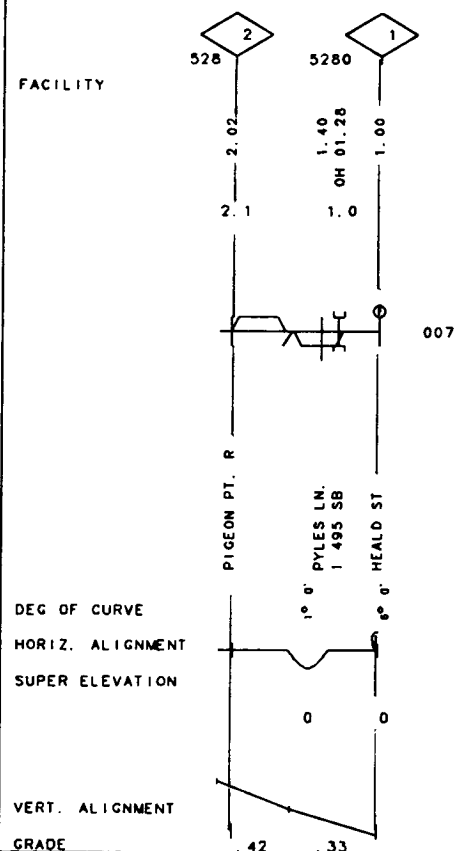
007

FIBER OPTICS

VALUATION  
TOWN

V8131

FACILITY



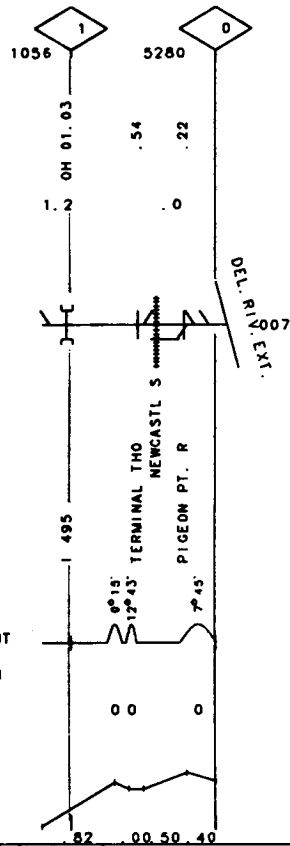
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	90F30   90F27
BAL. CLEAN	
TONNAGE (MT)	
TY SPEED	10

007

FIBER OPTICS

VALUATION  
TOWNV8131  
WILMINGTON

FACILITY



GRINDING					
SURFACING			70E		
TIES			71		77
UNDERCUTTING					
RAIL CLEAN		36-28		36	-
TONNAGE (MGY)			90		
TY SPEED			10		

007

FIBER OPTICS

VALUATION  
TOWN

FULLERTON

V8207

ALLENTOWN

FACILITY

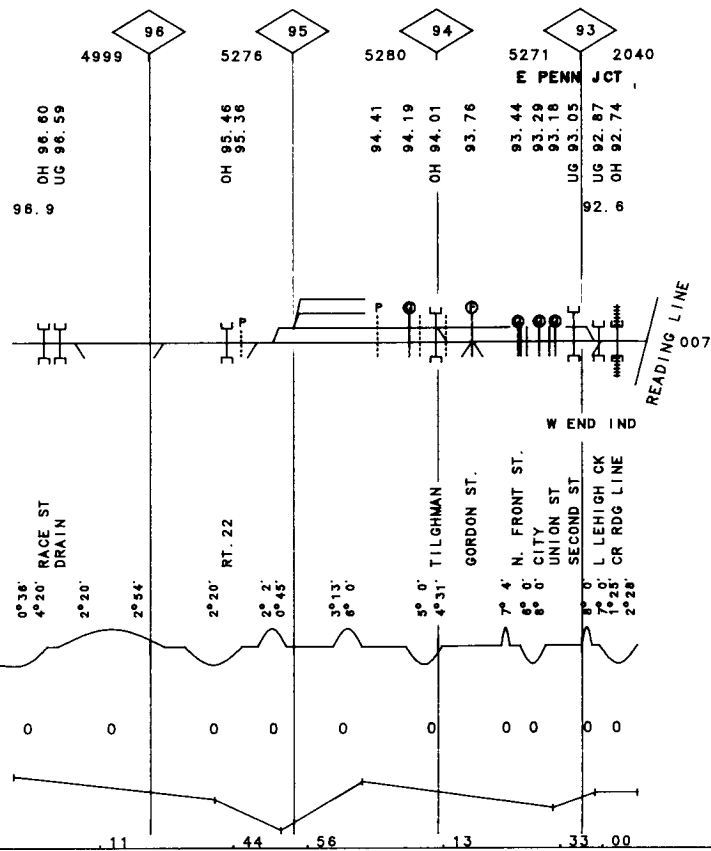
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



VALUATION  
TOWN

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

## EAST ON

007

007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL CLEAN	
TONNAGE (MGT)	
Y SPEED	10

GRINDING	
SURFACING	
TIES	79
UNDERCUTTING	36
RAIL CLEAN	
TONNAGE (MGT)	
Y SPEED	10

PSG

007

FIBER OPTICS

VALUATION  
TOWN

S. PLAINFIELD

EDISON

V8203

METUCHEN VALENTINES FORDS

PERTH AMBOY

FACILITY

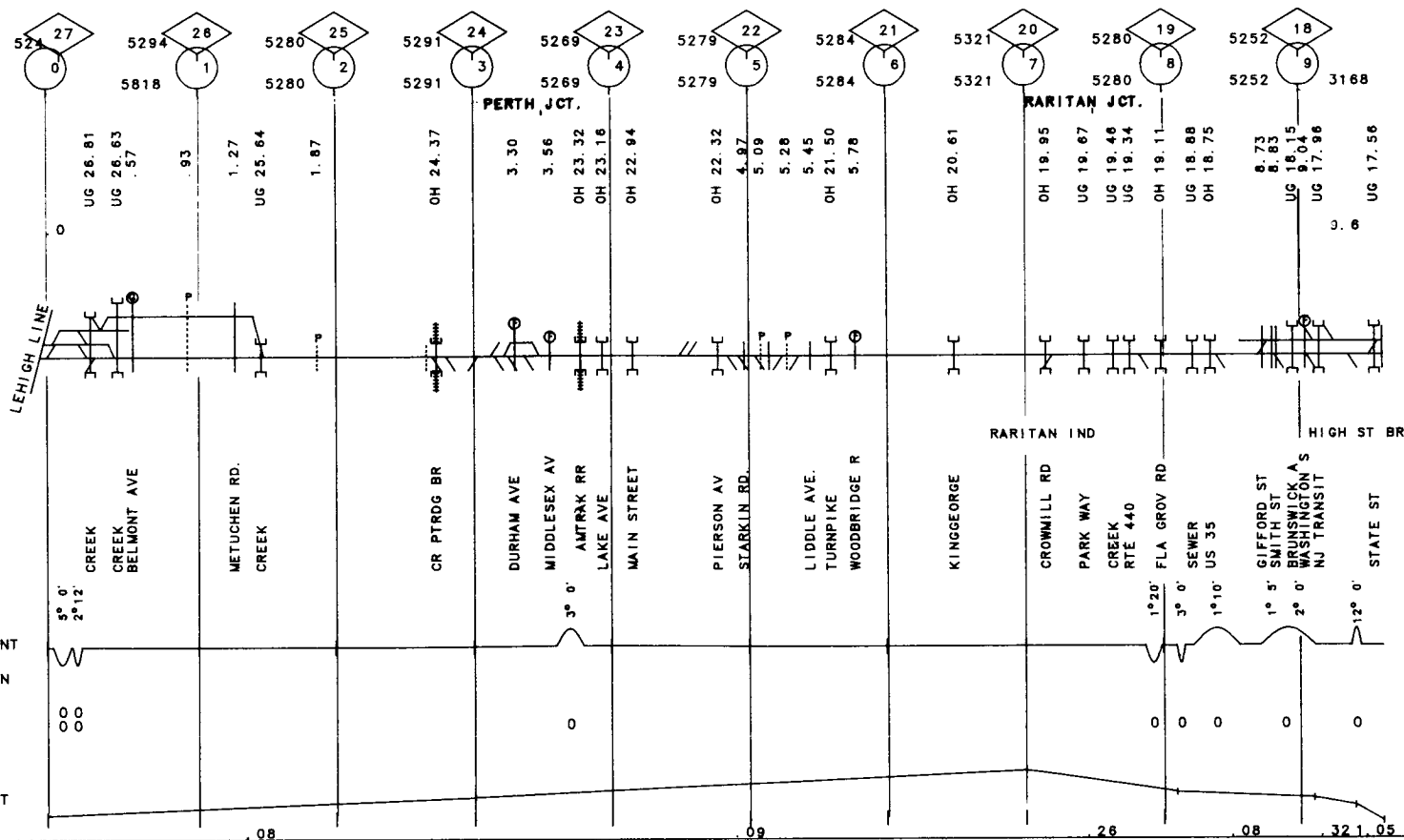
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



PSG  
007

148  
P/A

MP 148.00-MP 150.00

REV. 01/01/92

10-0514 SHEPPTON I.T.

GRINDING	
SURFACING	90
TIES	90
UNDERCUTTING	00-
RAIL CLEAN	1.0
TONNAGE(MGT)	1.0
T SPEED	1.0

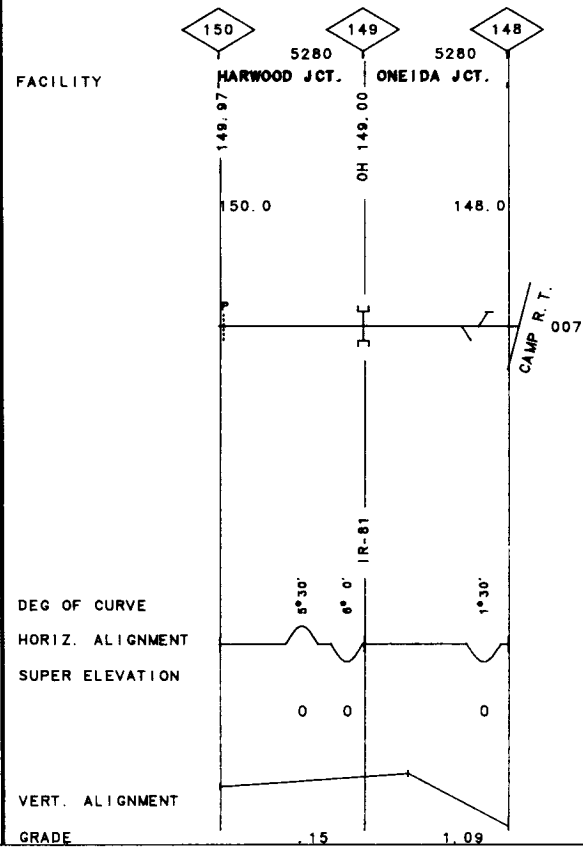
007

FIBER OPTICS

VALUATION  
TOWN

V8210

HAZELTON





GRINDING	
SURFACING	78E
TIES	78
UNDERCUTTING	
RAIL	90-
RAIL CLEAN	
TONNAGE (MGT)	
SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V8201

IRVINGTON

HILLSIDE

FACILITY

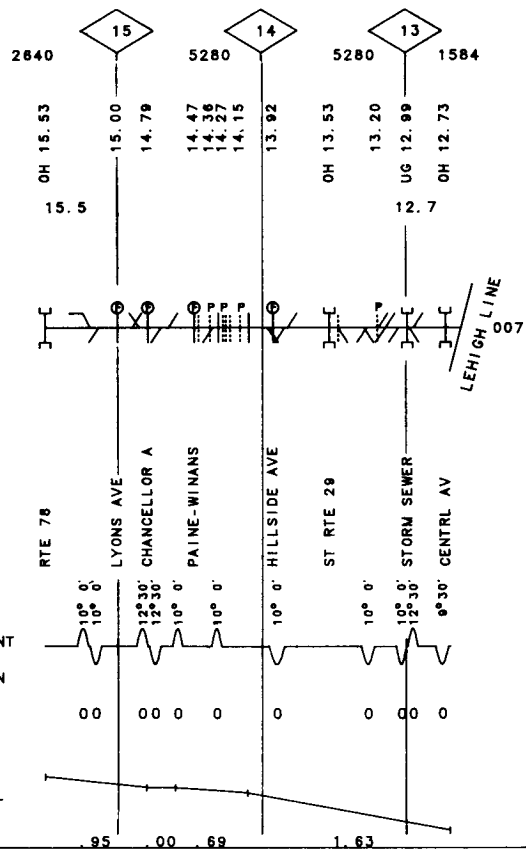
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



150 PA

146.20 148.30

141.30 -MP MP 146.20

REV. 01/01/92

HAZELTON R.T.  
CAMP R.T.

10-0515

GRINDING					
SURFACING					
TIES	78	90	87	87	86
UNDERCUTTING					
RAIL			38-		86
RAIL CLEAN					
TONNAGE (MGT)				1.0	
T.T. SPEED	10	05			

007

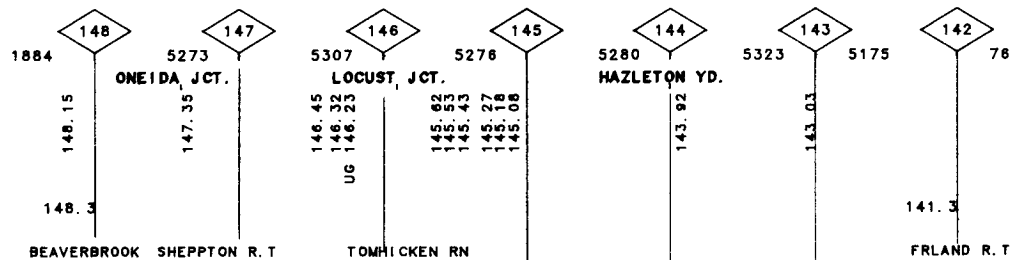
FIBER OPTICS

VALUATION  
TOWN

V8212  
HAZLETON

ASHMORE JCT

FACILITY



007

ASHMORE SEC

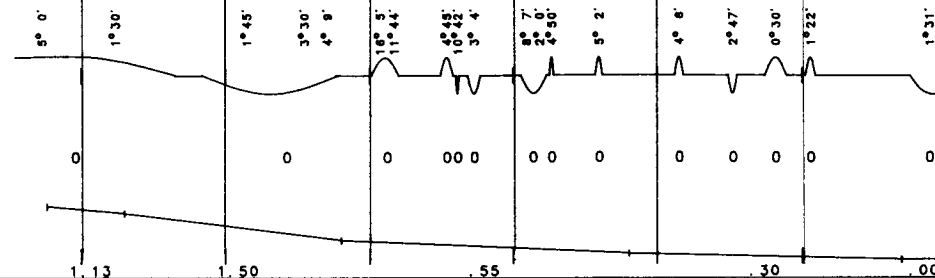
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	87
TIES	66
UNDERCUTTING	
RAIL	36-
RAIL CLEAN	
TONNAGE (MGT)	1.0
SPEED	10

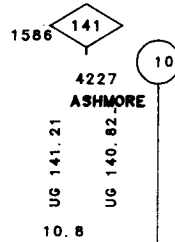
007

FIBER OPTICS

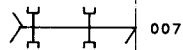
VALUATION  
TOWN

V8212  
ASHMORE JCT

FACILITY



JEDDO IT



007

HAZLETON IT

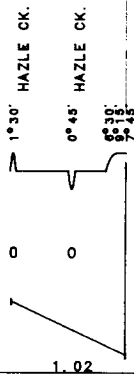
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



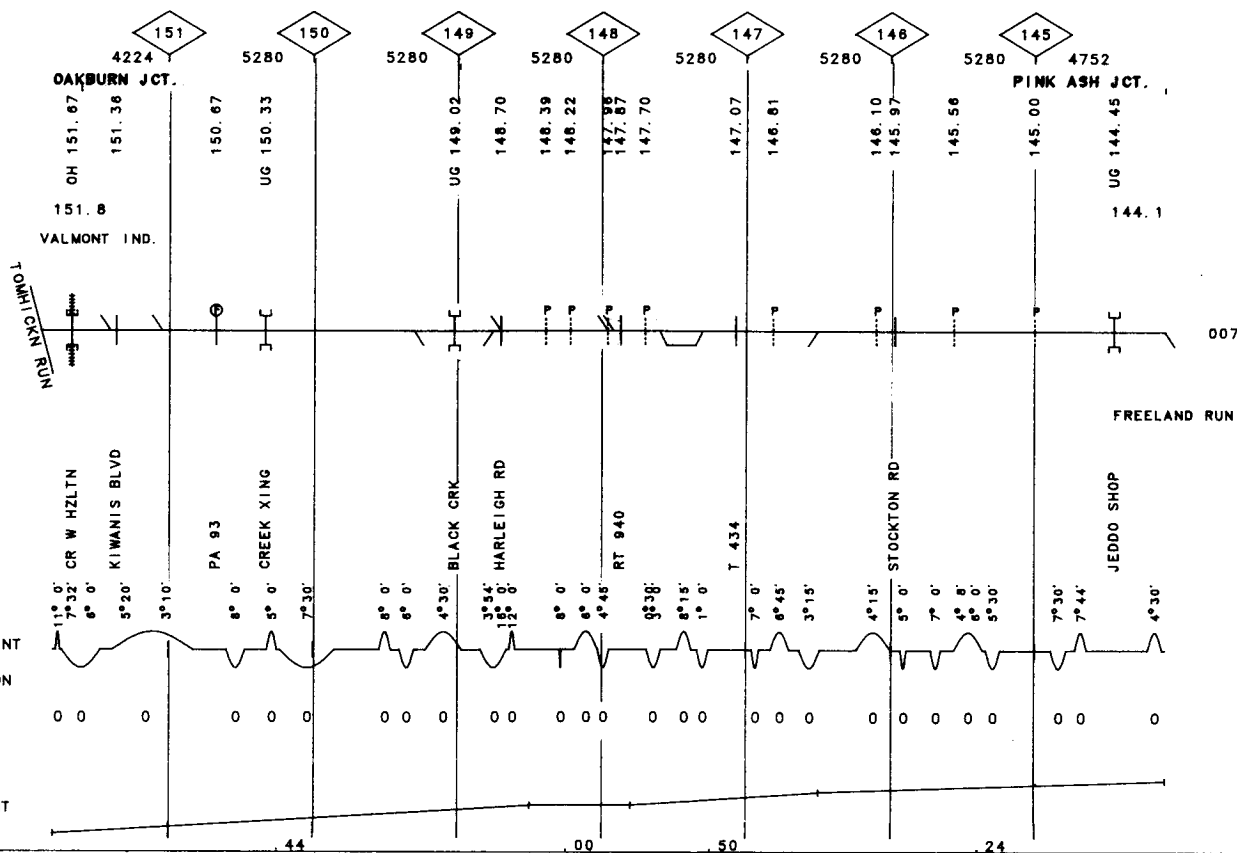




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007GRADE

**ELKRAM**



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

007

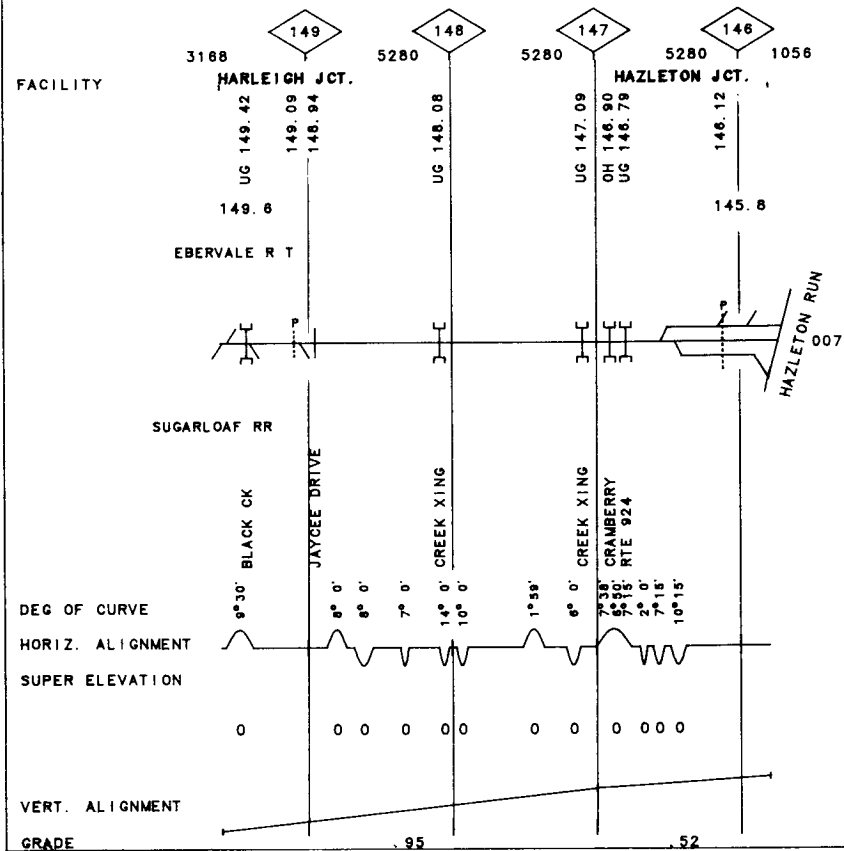
FIBER OPTICS

VALUATION  
TOWN

V8212

CRANBERRY JCT.

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.95

.52

156

NJ

80

-MP

MP

.00

REV. 01/01/92

10-0532

BLOODGOOD I.T.

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	67-80
BAI CLEAN	
TONNAGE(MCY)	
T SPEED	10

007

FIBER OPTICS

VALUATION  
TOWNV8203  
CLARK

528 20

4224

FACILITY

OH 20.09

.46

.8

.0

L

L

LEHIGH LINE  
007

GS PRKWAY

RARITAN RD

5° 0'

4° 0'

6° 0'

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0

0

0

VERT. ALIGNMENT

GRADE

.07





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

007

FIBER OPTICS

VALUATION  
TOWN

V8207

ALLENTOWN

FACILITY

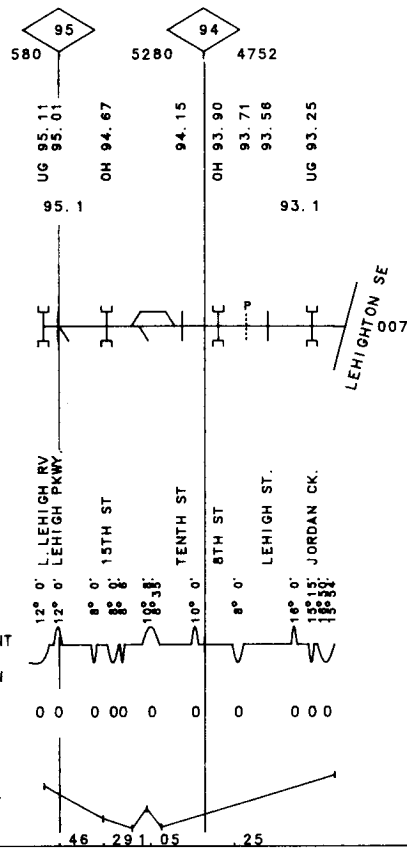
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	85
TIES	85
UNDERCUTTING	
RAIL	00-
BAL. CLEAN	0.5
TONNAGE (MGY)	25
T SPEED	

007

FIBER OPTICS

VALUATION  
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

RULON

TOMLIN

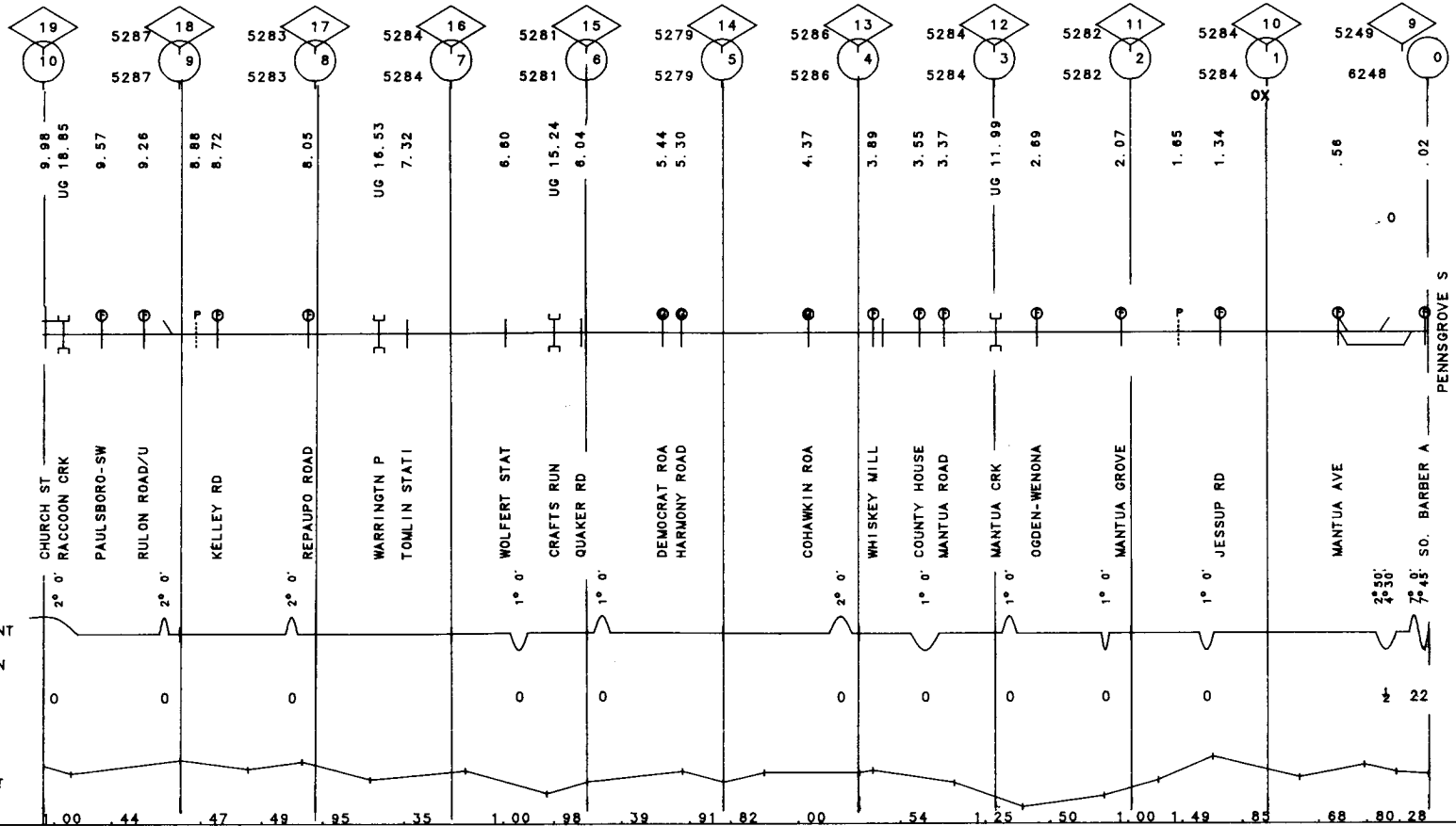
MICKLETON

CLARKSBORO  
V7580

MT. ROYAL

PARKVILLE

WOODBURY



007

160

NJ

10.80

MP 10.00 -MP

REV. 01/01/92

10-9914 SWEDE I.T.

GRINDING	
SURFACING	85
TIES	85
UNDERCUTTING	
RAIL	00-
BALL CLEAN	
TONNAGE (MT)	0.5
T. SPEED	25

007

10

FIBER OPTICS

VALUATION  
TOWNV7560  
**SWEDESBORO**

4228

19

4228

10

FACILITY

**SWEDE**

10.73

10.55

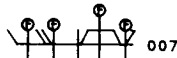
10.38

10.23

10.05

10.8

WJSL R. R

AUBURN ROAD  
LOCKE AVE  
RICHARDSON S  
RAILROAD AVE  
BROAD ST

DEG OF CURVE

2° 0'

HORIZ. ALIGNMENT

SUPER ELEVATION

0

VERT. ALIGNMENT

GRADE

1.00

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

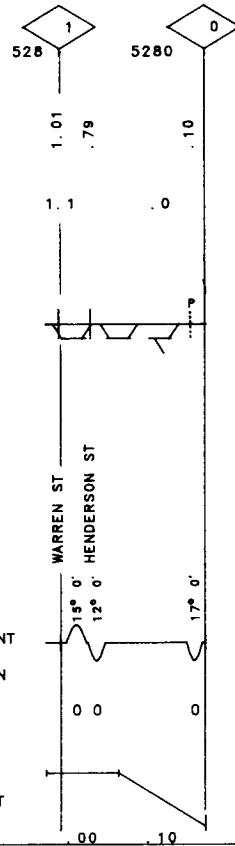
007

FIBER OPTICS

VALUATION  
TOWN

V????

FACILITY



162

PA

82.00

MP 81.80 -MP

REV. 01/01/92

10-0598 BUSHKILL I.T.

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

007

FIBER OPTICS

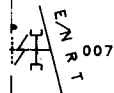
VALUATION  
TOWN

V8206

FACILITY



1056

81.99  
UG 81.82

HEAD RACE

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0

VERT. ALIGNMENT

GRADE

82

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

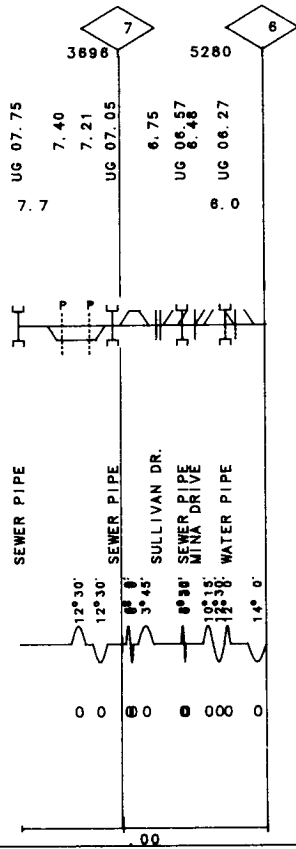
007

FIBER OPTICS

VALUATION  
TOWN

V8201  
UPPER BAY

FACILITY



007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	10-
RAIL CLEAN	
TONNAGE(MGT)	
SPEED	05

007

FIBER OPTICS

VALUATION  
TOWNV8215  
TUNKHANNOCK

FACILITY

207  
528 2112

20708.6

LEHIGH LINE  
007

DEG OF CURVE

50 30  
7 30

HORIZ. ALIGNMENT

7 30

SUPER ELEVATION

00

VERT. ALIGNMENT

00 95

GRADE

00 95



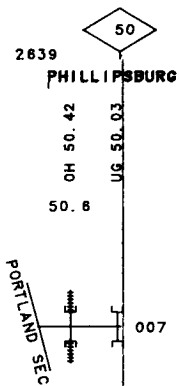
GRINDING	
SURFACING	8.1
TIES	
UNDERCUTTING	
RAIL	55-68
RAIL CLEAN	
TONNAGE(MGT)	
SPEED	10

007

FIBER OPTICS

VALUATION V7384  
TOWN

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0 0

VERT. ALIGNMENT

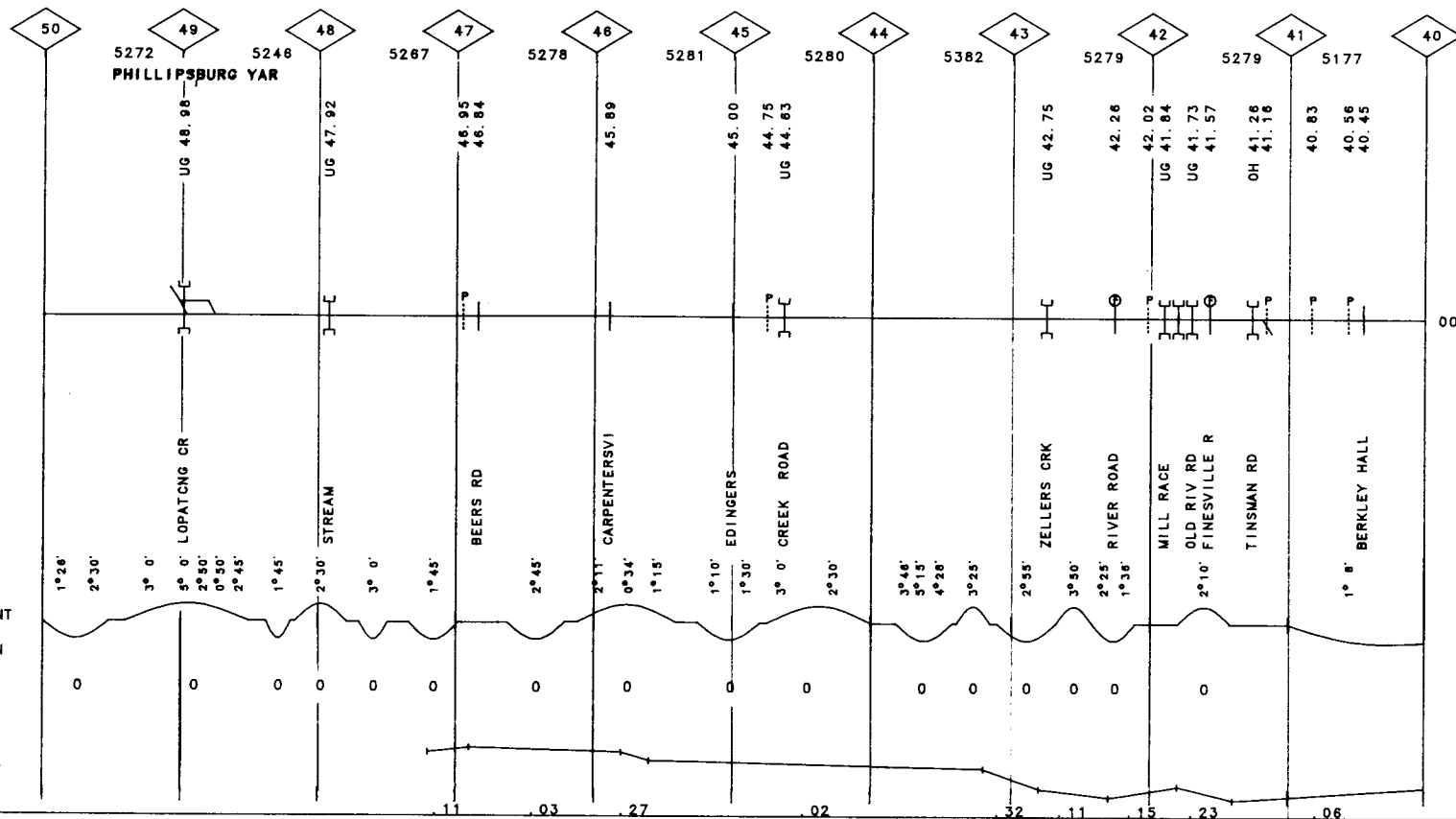
GRADE

165  
NJ

MP 50.00 -MP 50.60

REV. 01/01/92

10-1124 DELAWARE SEC.

007GRADE

GRINDING					
SURFACING		72E			
TIES	68		68		
UNDERCUTTING					
RAIL	31C45		30-25	31-45	30-25
RAIL CLEAN			89		
TONNAGE(MGT)					
T T SPEED			10		

007

FIBER OPTICS

V7384

MILFORD

VALUATION  
TOWN

FACILITY

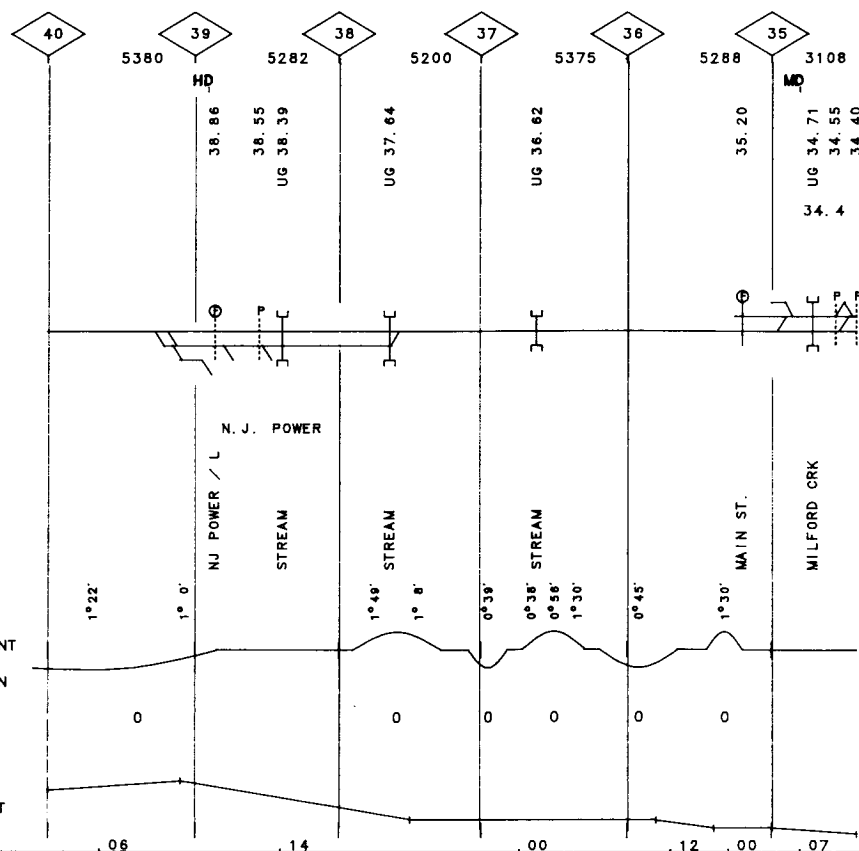
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

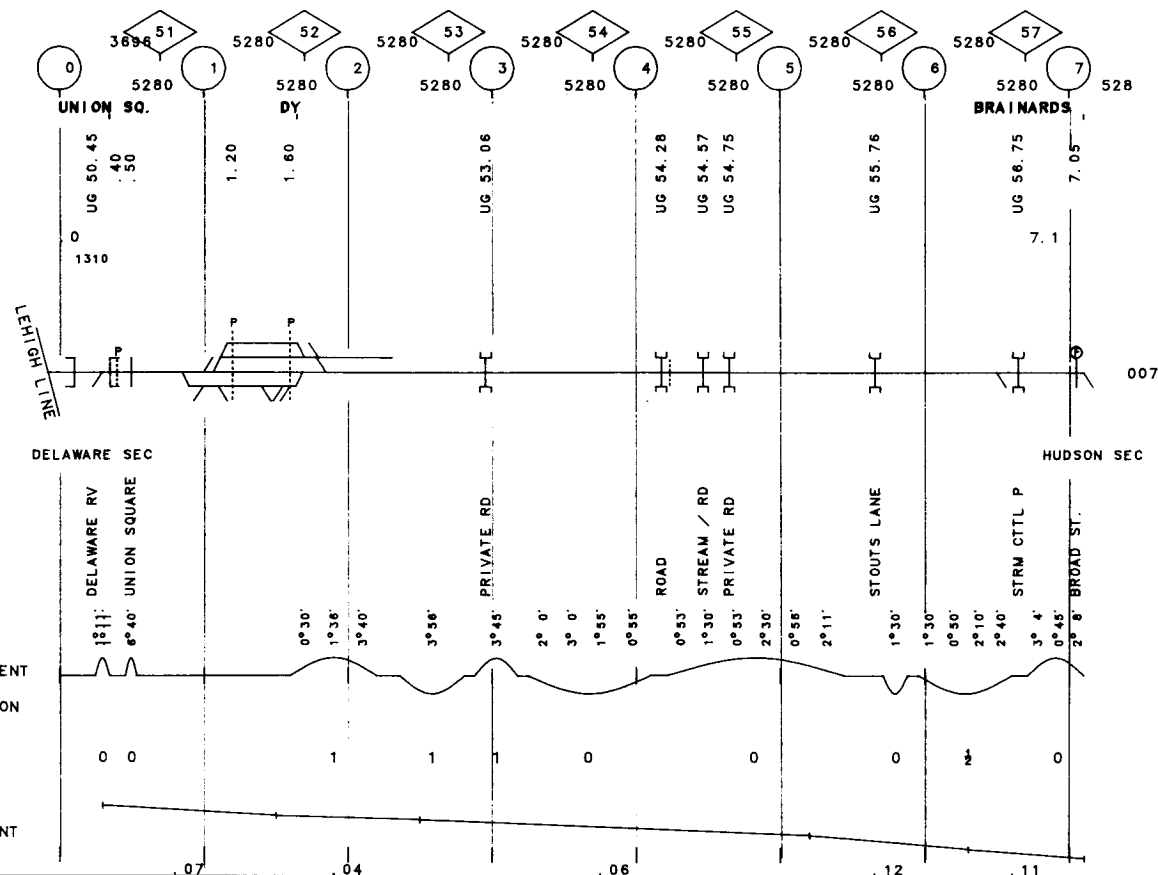


007

007VALUATION  
TOWN

PHILLIPSBURG

FACILITY



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (WGT)	
Y Y SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V7584 V7395

MARTINS CREEK

FACILITY

BRAINARDS

UG 57.80



007

HUDSON SEC

DELAWARE RV

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0 0

VERT. ALIGNMENT

GRADE

.00

10-1459 PORTLAND SEC.  
PORTLAND SEC.

REV. 01/01/92

MP 7.10  
MP 7.20

-MP 7.20  
-MP 7.40

NJ/ PA 169

GRINDING	90
SURFACING	88
TIES	85
UNDERCUTTING	
RAIL	30F85
BAL. CLEAN	
TONNAGE(MGT)	
Y SPEED	10 30

007

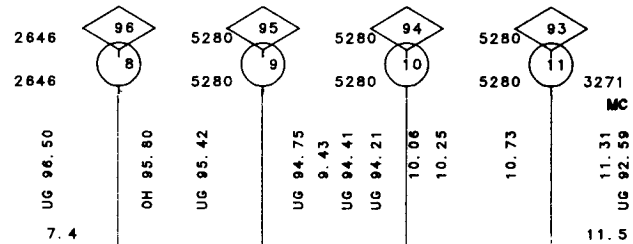
FIBER OPTICS

VALUATION  
TOWN

## MARTINS CREEK

V8471 | V7777

FACILITY



007

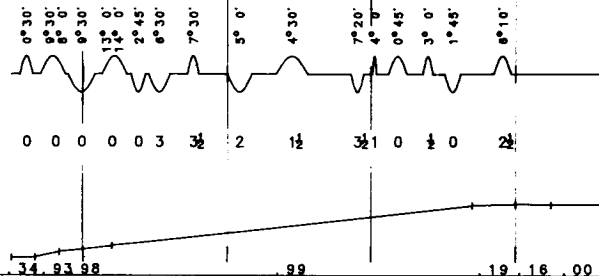
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

GRINDING	90
SURFACING	85
TIES	85
UNDERCUTTING	30F88
RATE	85
BAL. CLEAN	0.8
TONNAGE (MGT)	10
SPEED	

007

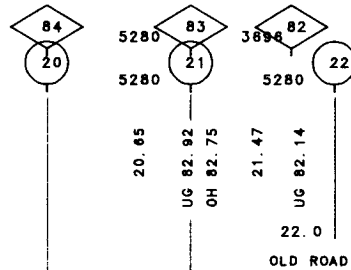
FIBER OPTICS

VALUATION  
TOWN

PORTLAND

V8471 | V7777

FACILITY



007

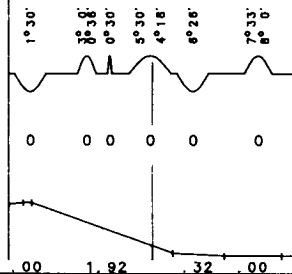
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE





GRINDING	90		
SURFACING	88		
TIES	85		
UNDERCUTTING			
RAIL	27-68	55-68	
BAL. CLEAN	85		
TONNAGE (MG)		0.1	10
TR. SPEED	30		

007

FIBER OPTICS

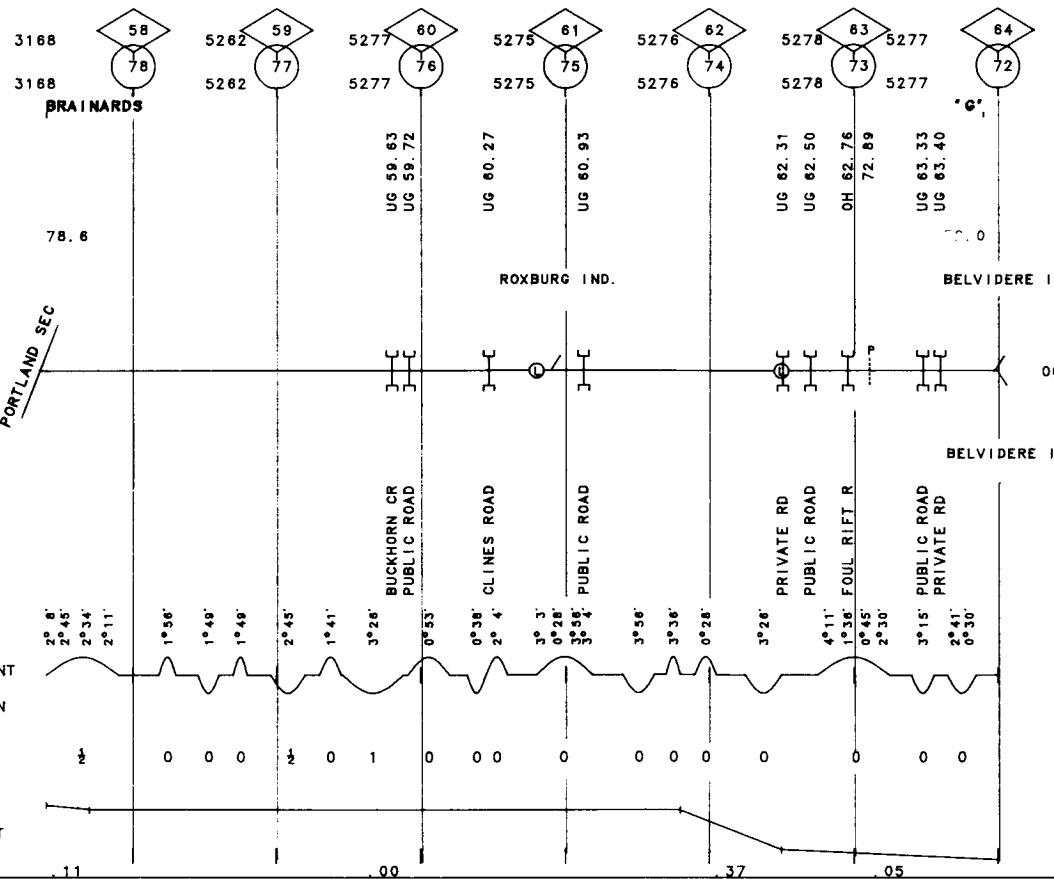
VALUATION  
TOWN

MARTINS CREEK

V7384

ROXBURG

FACILITY



174

NY

72.00

MP 71.00 -MP

REV. 01/01/92

10-0101 BELVIDERE I.T.

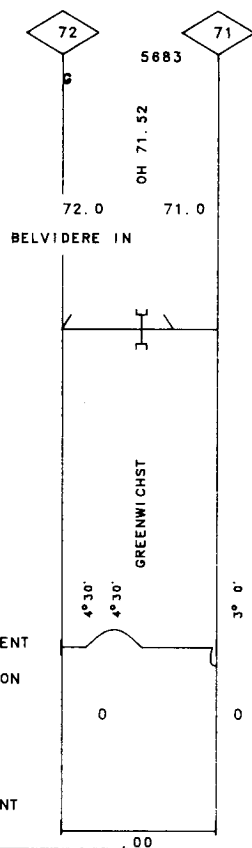
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL CLEAN	15-66
TONNAGE(MGT)	0.1
T SPEED	10

007

FIBER OPTICS

VALUATION  
TOWNV8292  
**BELVIDERE**

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BALL CLEAN	
TONNAGE (WGT)	0.1
Y SPEED	10

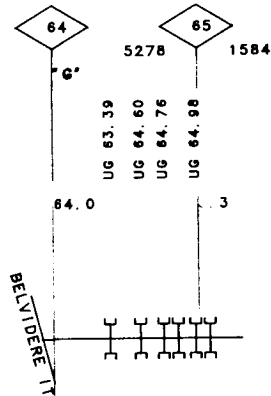
007

FIBER OPTICS

VALUATION  
TOWN

V????  
**BELVIDERE**

FACILITY



007

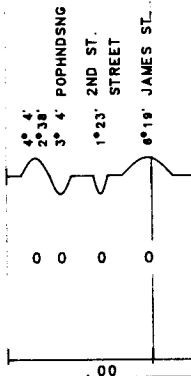
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



176

NJ

4.20  
5.50

-MP

2.70  
4.20

MP

REV. 01/01/93

10-1127 HATCH I.T.  
PEMBERTON I.T.

GRINDING	
SURFACING	85
TIES	82
UNDERCUTTING	
RAIL	30-25
RAIL CLEAN	
TONNAGE (MGY)	0.5
TY SPEED	10

007

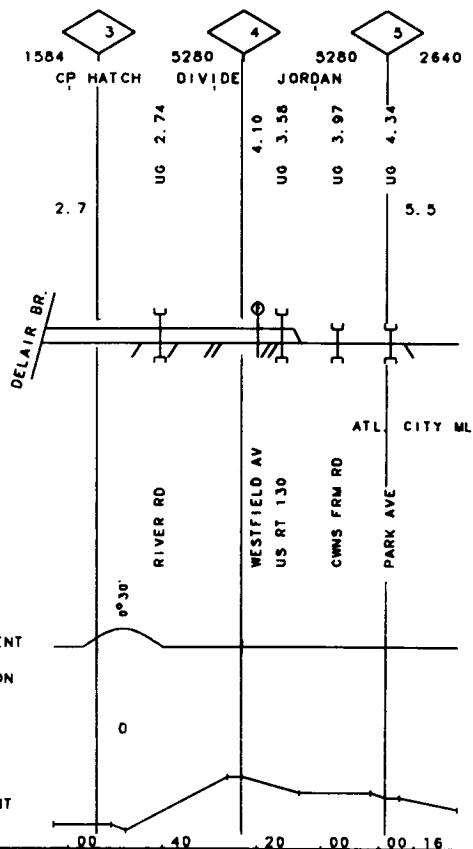
FIBER OPTICS

VALUATION  
TOWN

DELAIR

V7220

FACILITY



007

GRINDING	40	92	92	92	85	85	30-21
SURFACING							
TIES							
UNDERCUTTING							
RAIL	27F85				30C30	30C23	30-21
CLEAN							
TONNAGE(MGT)	11.2	6.1	85	9.7	85	1.5	85
T SPEED			10			30	

007

GRINDING	92	92	92	85
SURFACING				
TIES				
UNDERCUTTING				
RAIL	27F85	27F85	31F85	85
CLEAN				
TONNAGE(MGT)	5.1	8.7	85	
T SPEED		10		

001

FIBER OPTICS

VALUATION  
TOWN

DELAIR <sup>V7379</sup>

RIVERTON

FACILITY

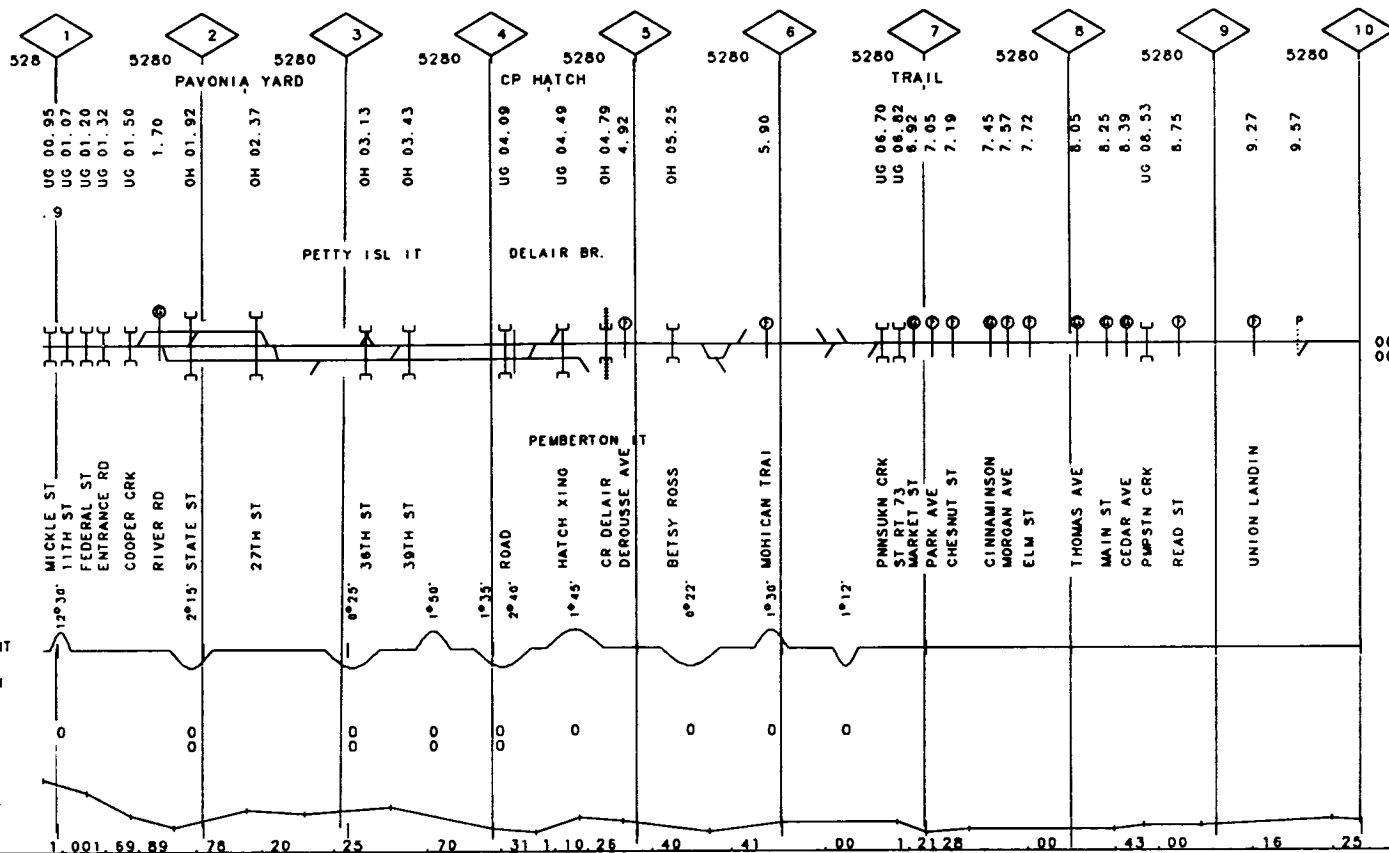
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007  
001

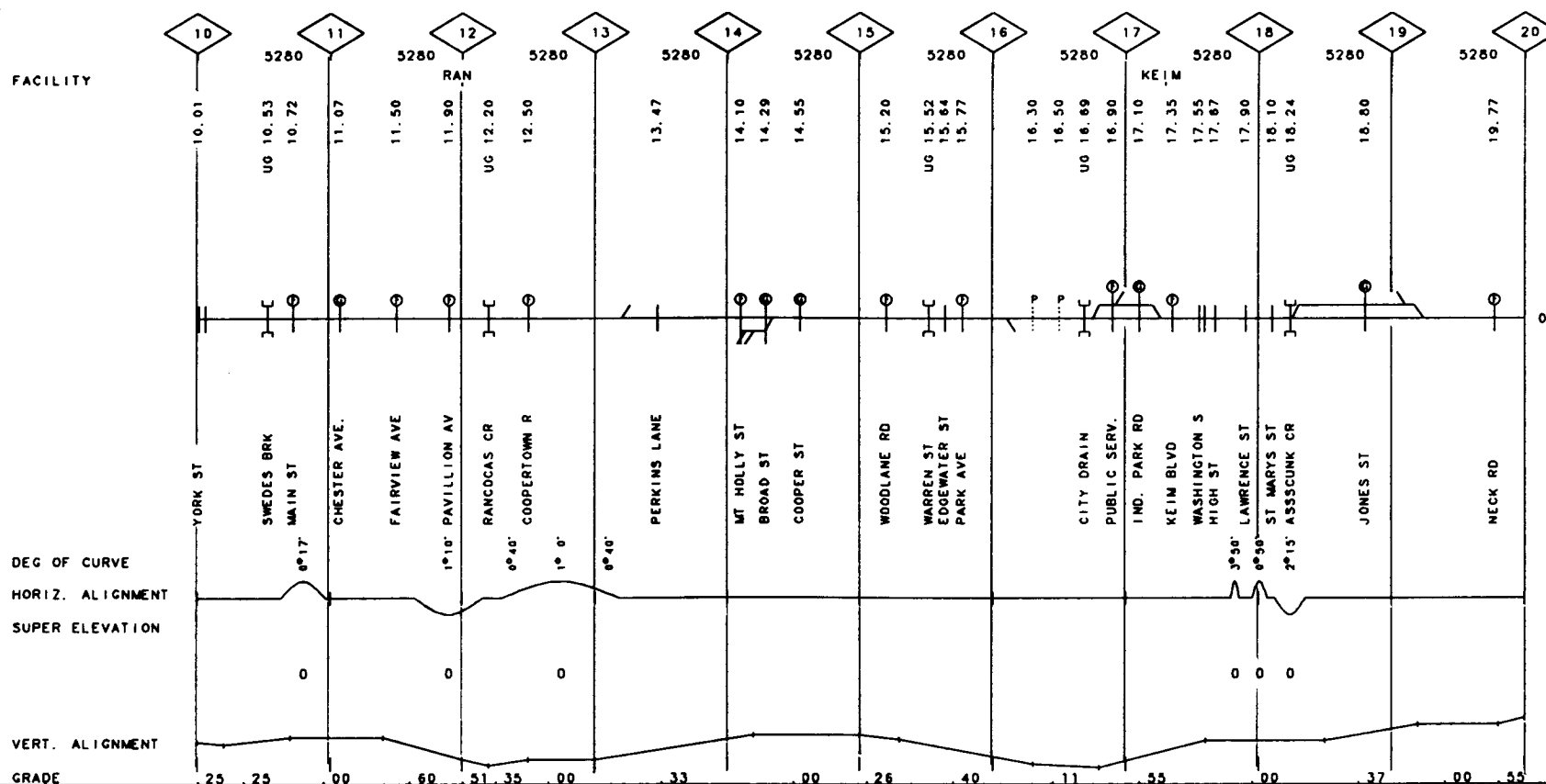
007VALUATION  
TOWN

CAMBRIDGE RIVERSIDE

PERKINS BEVERLY EDgewater PARK

BURLINGTON

STEVENS



[illegible]

007

**✓ FIBER OPTICS ✓**

VALUATION  
TOWN

FLORENCE

ROEBLING

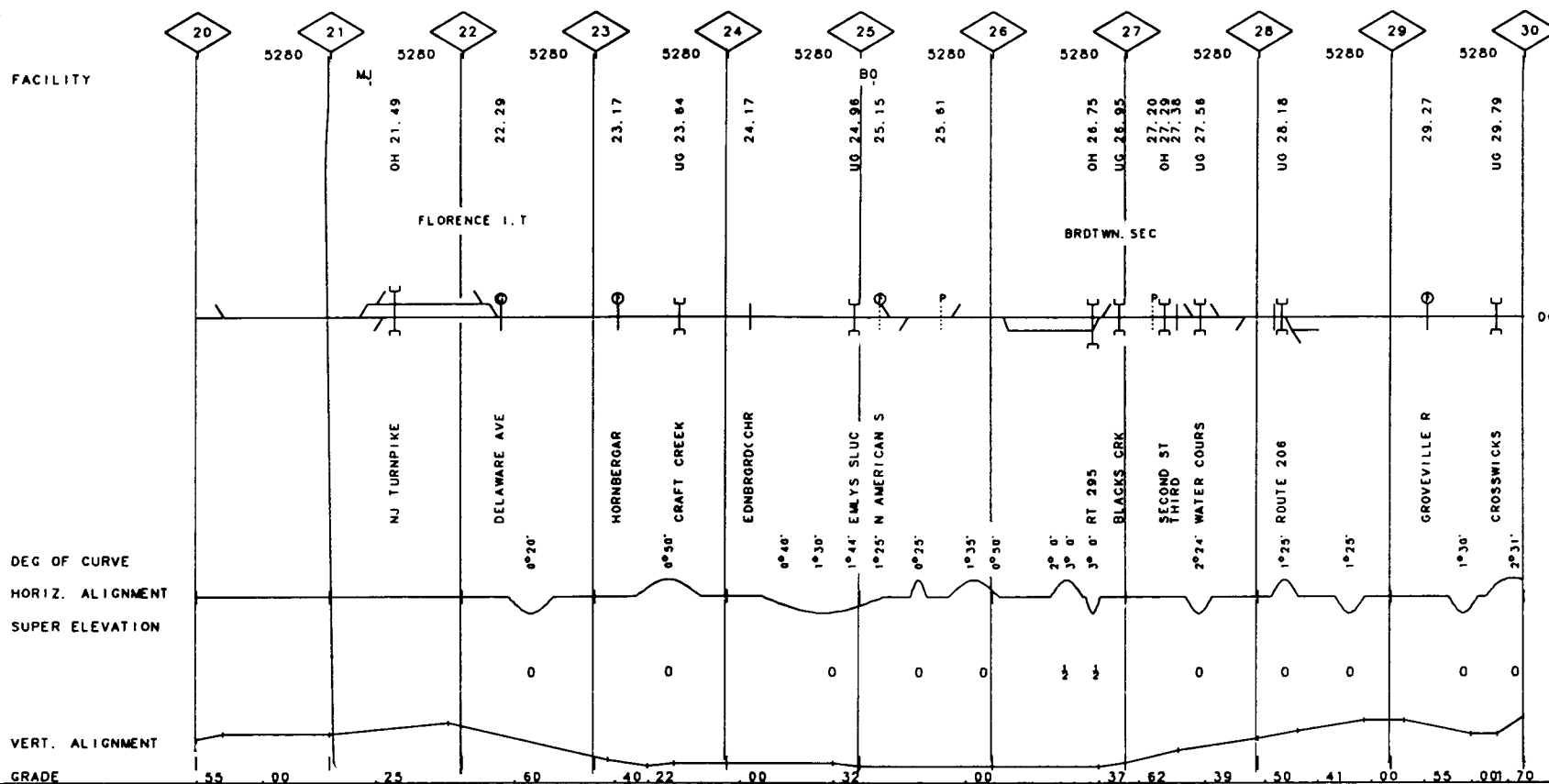
KINKORA

**V7379**

FIELDSBORO

BORDENTOWN

YARDVILLE



10-1125  
BORDENTOWN SEC.  
ROBBINSVILLE I.T.

REV. 01/01/93

MP	20.00	-MP	26.80	NJ
MP	26.80		30.00	

179

007

FIBER OPTICS

WINDSOR







182

NJ

MP 33.20

MP 33.70 -MP

REV. 01/01/93

10-1457 BORDENTOWN SEC.

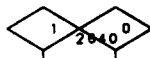
GRINDING	
SURFACING	85
TIES	85
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MG)	0.2
TY SPEED	1.0

007

FIBER OPTICS

VALUATION  
TOWN

V7377



FACILITY

33.29  
0.23  
UG  
33.64

333.7



007

DEG OF CURVE

8°25' EAST STATE S  
8°45' RAMP  
10° 0' PERRY ST.

HORIZ. ALIGNMENT



SUPER ELEVATION

0 0 0

VERT. ALIGNMENT

GRADE

14

GRINDING	
SURFACING	85
TIES	85
UNDERCUTTING	
RAIL CLEAN	00-15
TONNAGE (MCT)	0.2
Y SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V7377

FACILITY

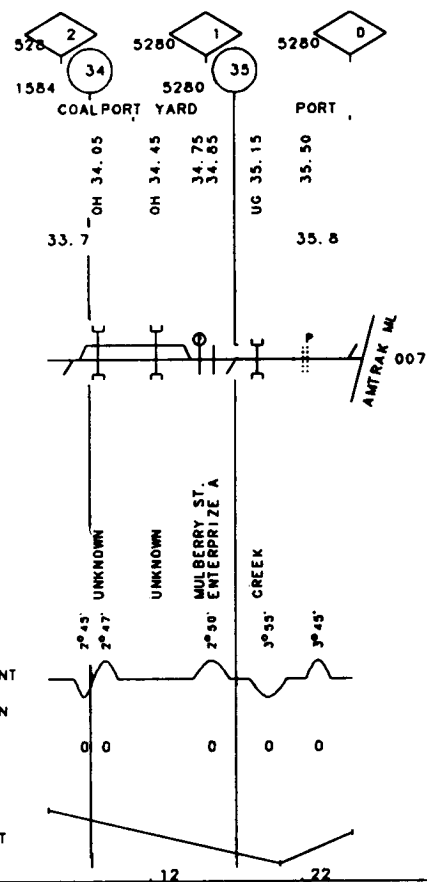
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING				
SURFACING				89
TIES				89
UNDERCUTTING				
RAIL	100-25	30-25	25-27	
BAL CLEAN				
TONNAGE (MGT)		0.6		0.8
T SPEED		10		

007

FIBER OPTICS

VALUATION  
TOWN

PHOENIXVILLE

MONTCLARE

OAKS

FACILITY

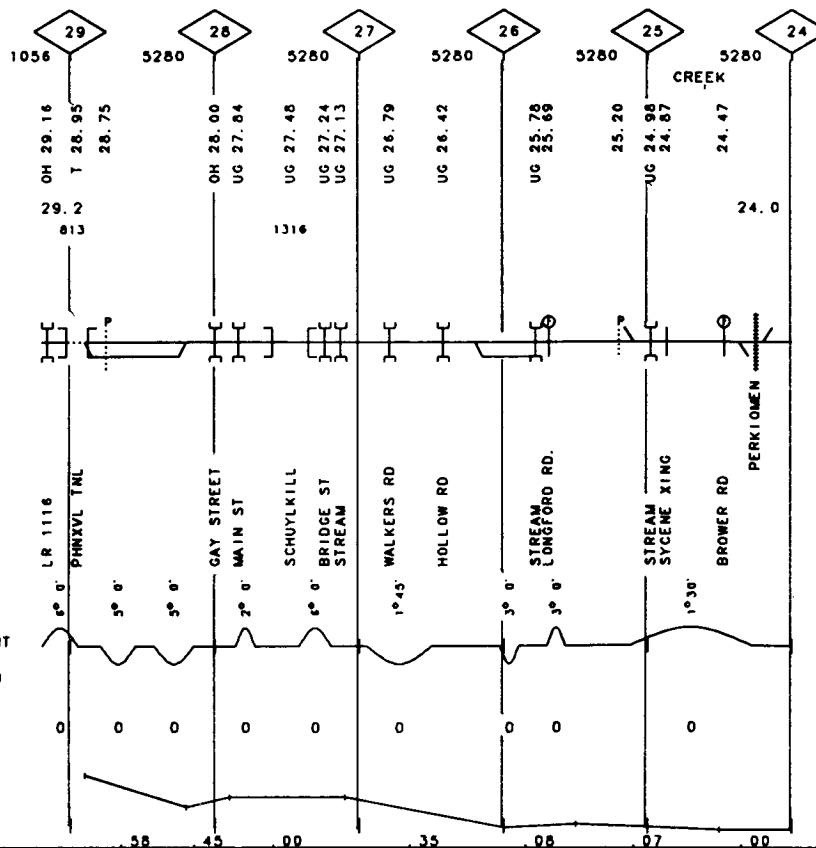
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

GRINDING				
SURFACING		85		
TIES		85		
UNDERCUTTING				
RAIL	11	30-28	31-33	40-80
RAIL CLEAN				
TONNAGE(MGT)		6.3		
T T SPEED		10		

AC7

GRINDING		89(1)		
SURFACING		90		
TIES		88		85
UNDERCUTTING				
RAIL	11	31-90	32-89	1
RAIL CLEAN				
TONNAGE(MGT)		8.2		14.8
T T SPEED		30		10

007

FIBER OPTICS

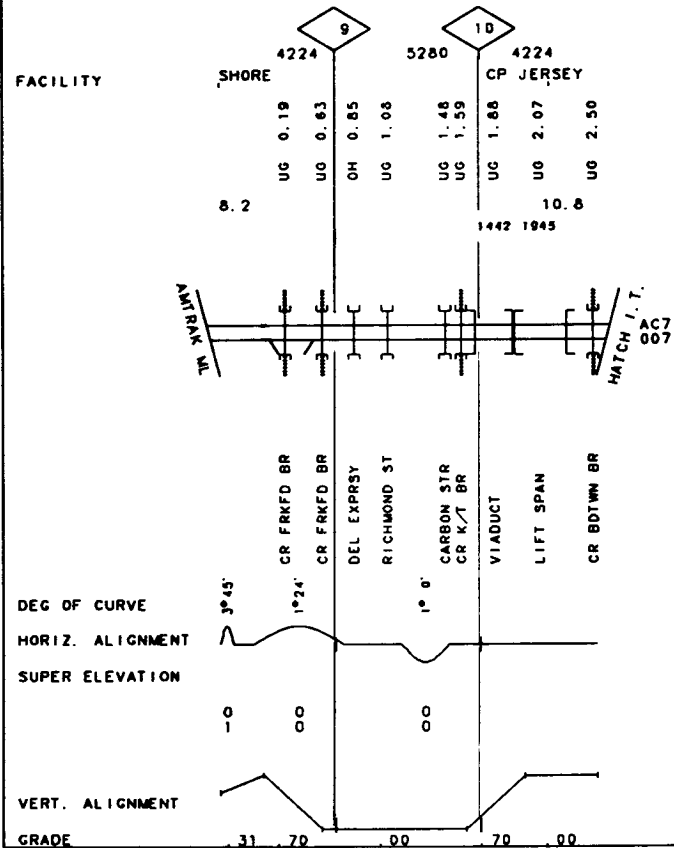
VALUATION  
TOWN

V7220

PHILADELPHIA

NJ MA A  
V7220

FACILITY



186

PA

MP 1.20

-MP

MP .70

REV. 01/01/92

SEPT

10-1132 SUBURBAN LINE-SO.

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL CLEAN	✓
TONNAGE (MG)	
SPEED	10

001

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL CLEAN	
TONNAGE (MG)	
SPEED	10

002

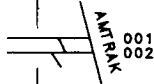
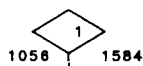
FIBER OPTICS

VALUATION  
TOWN

V7001

30TH ST STA. PHIL

FACILITY



DEG OF CURVE



HORIZ. ALIGNMENT

SUPER ELEVATION

0 00

VERT. ALIGNMENT

GRADE

.00

GRINDING	
SURFACING	756
TIES	75
UNDERCUTTING	
RATE	
BAL. CLEAN	
TONNAGE (MGT)	
SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V7001  
PHILA.

FACILITY

2640

ZOO

5.0

AMTRAK ML  
007

DEG OF CURVE

7° 0' 0" 58"

HORIZ. ALIGNMENT



SUPER ELEVATION

0 0

VERT. ALIGNMENT

GRADE

00

188  
PA

MP .00 -MP .30

REV. 01/01/92

10-1138 BERRY TRACKS

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

002

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

001

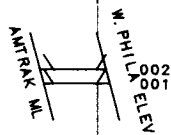
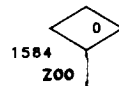
FIBER OPTICS

VALUATION  
TOWN

V7001

PHILA.

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



.00



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL CLEAN	00-18
TONNAGE (MGY)	
SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V7379

FACILITY

2840



OH 2.64

.50



BORDENTWN RT

007

10° 0' RIVER RD

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0

VERT. ALIGNMENT

GRADE

.03

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MT)	
SPEED	10

007

FIBER OPTICS

VALUATION V7001  
TOWN

FACILITY  
2640 2 3696  
36TH ST. CONN.

2.5 1.3  
36TH ST CONN

007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

5° 0' 1° 45'  
0 0

VERT. ALIGNMENT

GRADE

.83 .97

GRINDING	
SURFACING	75E
TIES	76
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MG)	1.1
SPEED	10

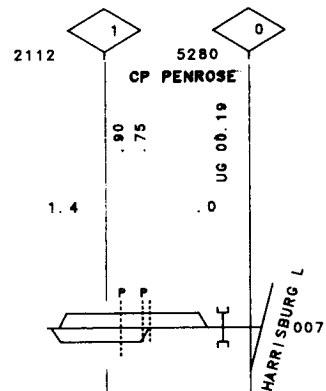
007

FIBER OPTICS

VALUATION  
TOWN

V7001

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

8°24'  
8°18'  
11° 4' 28TH STREET  
0 0 0

VERT. ALIGNMENT

GRADE

.00 .09 .09

GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	00-18
BAL. CLEAN	
TONNAGE (MGT)	
T SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V7081

FORT MIFFLIN

FACILITY

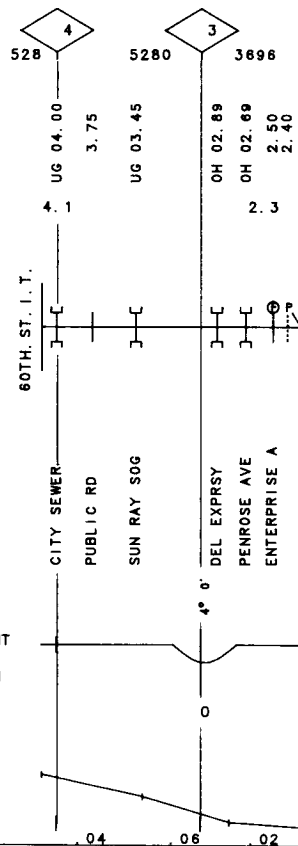
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	19-69
BAL. CLEAN	
TORNADE (MOT)	1.0
T SPEED	10

007

FIBER OPTICS

VALUATION  
TOWNV7777|V7001  
ISLAND ROAD

FORT MIFFLIN

FACILITY

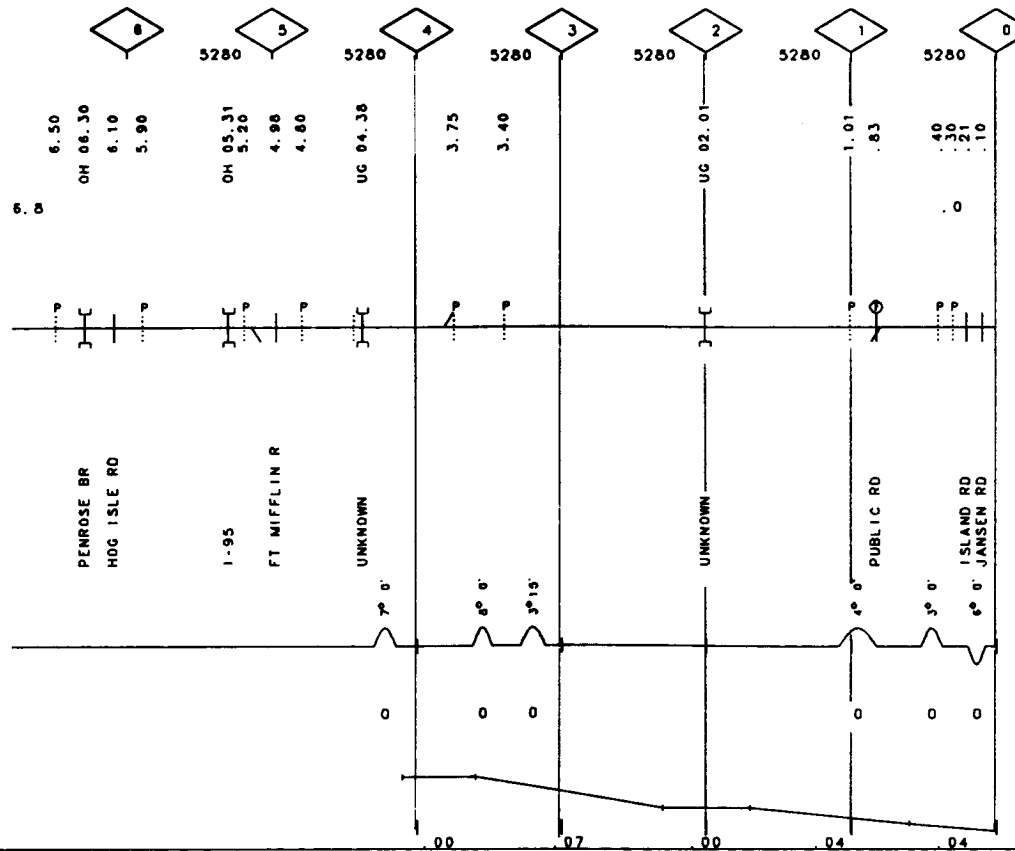
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

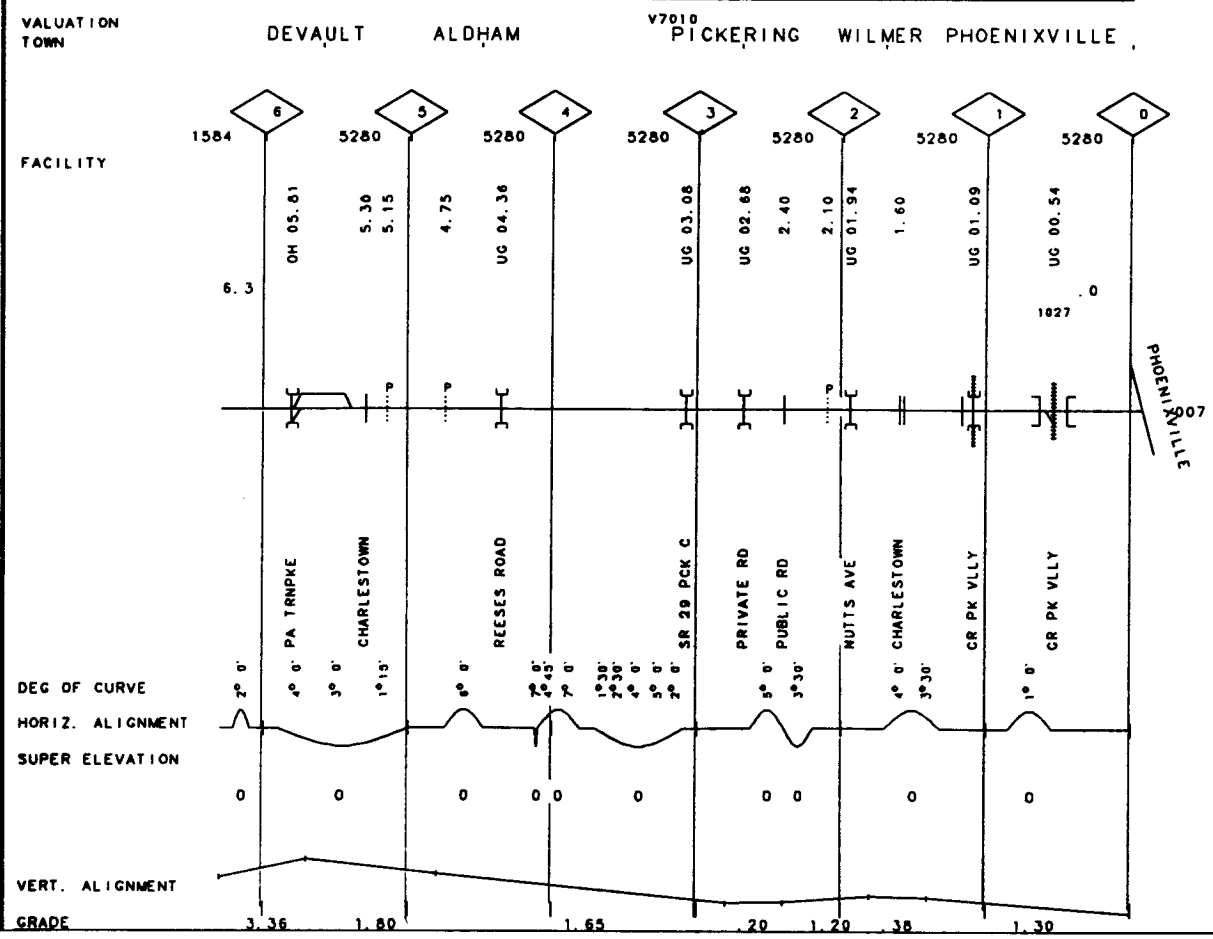


007

GRINDING	
SURFACING	87
TIES	70
UNDERCUTTING	27F 74 30F 74 27F 74
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	0.2
Y SPEED	10

007

FIBER OPTICS



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	59-25   59-20   30C44
BAL. CLEAN	
TONNAGE(MGT)	
T SPEED	10

001

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	59-20
BAL. CLEAN	
TONNAGE(MGT)	
T SPEED	10

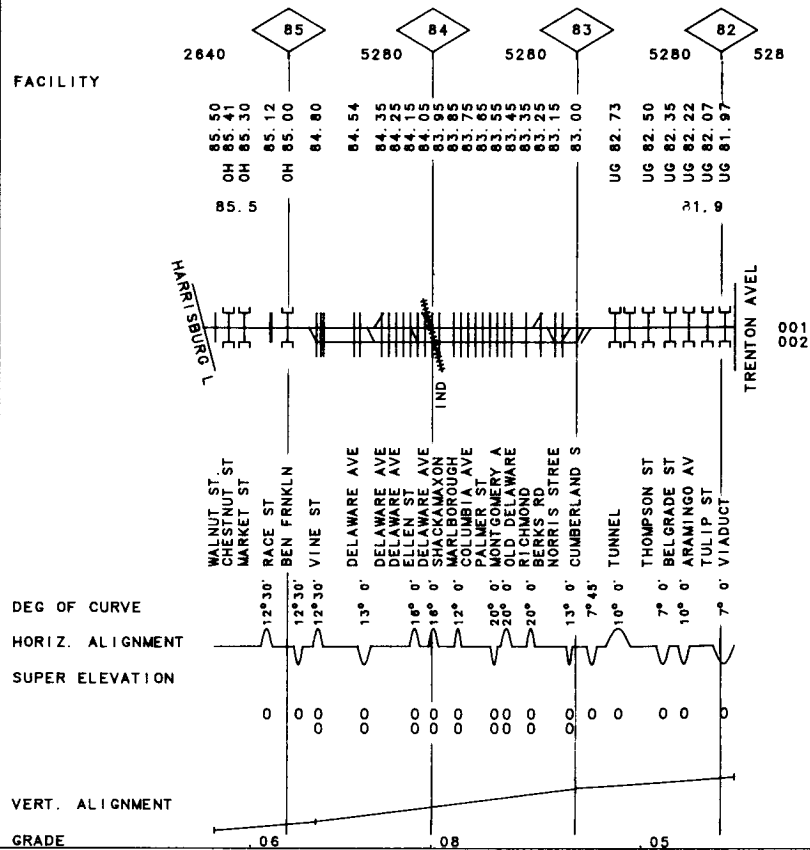
002

FIBER OPTICS

VALUATION  
TOWN

V7001

FACILITY



[illegible]

007

FIBER OPTICS

VALUATION  
TOWN

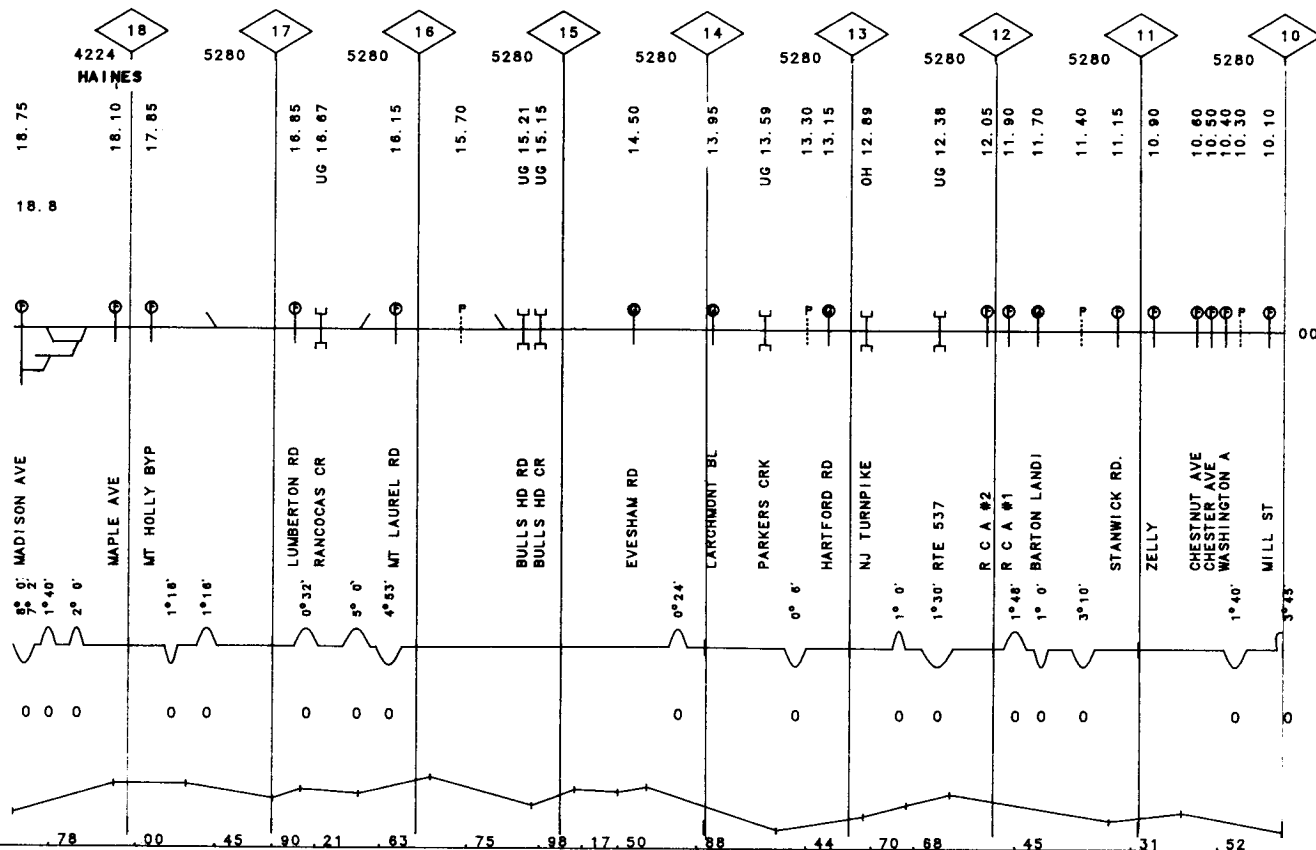
**MOUNT HOLLY**

## HA I NESPORT

V7221

**HARTFORD****MOORESTOWN**

FACILITY



007





198

NJ

1.10

-MP

MP

.00

REV. 01/01/92

10-1169 PENNSAUKEN I.T.

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-58
RAIL CLEAN	
TONNAGE (MGY)	
T SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V7220  
**MINSON**

FACILITY

528

5280

1.00  
.80

.30

1.1

.0



BORDENTWN BR  
007

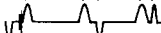
SUCKLE HWY  
NATIONAL HWY

RIVER RD

DEG OF CURVE

3°15' 14°0' 18°0' 18°0' 18°0' 12°30'

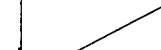
HORIZ. ALIGNMENT



SUPER ELEVATION

0 0 0 0 0 0

VERT. ALIGNMENT



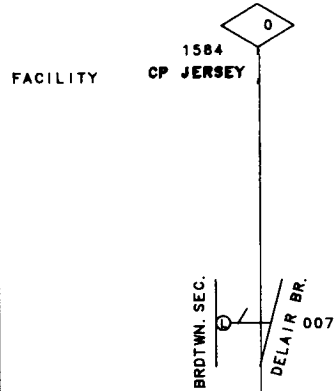
GRADE

.00 .17

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	007
RAIL CLEAN	
TONNAGE (MGT)	
SPEED	10

FIBER OPTICS

VALUATION V7220  
TOWN MINSON



DEG OF CURVE 8°15'

HORIZ. ALIGNMENT

SUPER ELEVATION 0

VERT. ALIGNMENT

GRADE 0.00

GRINDING	
SURFACING	87
TIES	87
UNDERCUTTING	
RAIL CLEAN	00-17
TONNAGE (MGT)	27F74
SPEED	1.0
	10

007

FIBER OPTICS

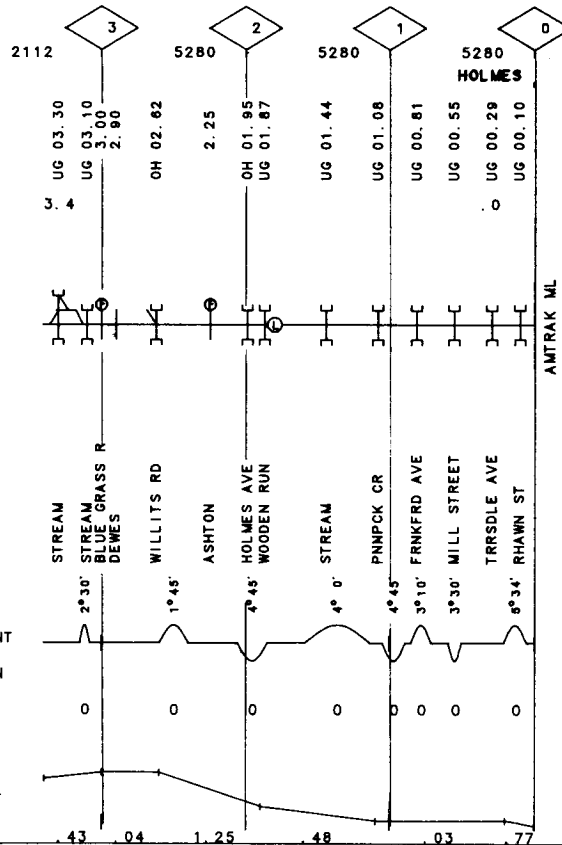
VALUATION  
TOWN

BUSTLETON

V7285

HOLMESBURG JCT

FACILITY



007

007

TRENTON AVEL

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGY)	
T SPEED	10

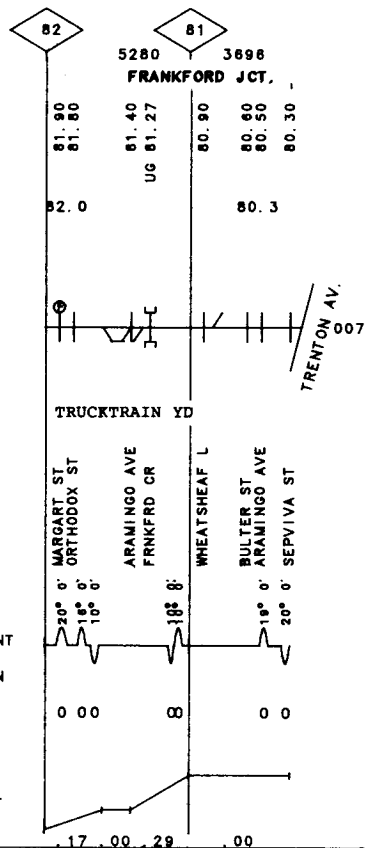
007

FIBER OPTICS

VALUATION  
TOWN

V7285

FACILITY



GRINDING	
SURFACING	71E
TIES	76
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	
T SPEED	10

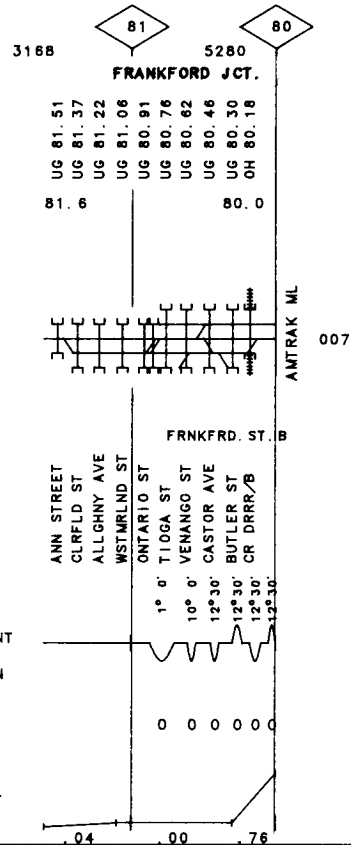
007

FIBER OPTICS

VALUATION  
TOWN

V7425

FACILITY



007

204

NJ

1.90

-MP

MP .00

REV. 01/01/92

10-9919 SHELL I.T.

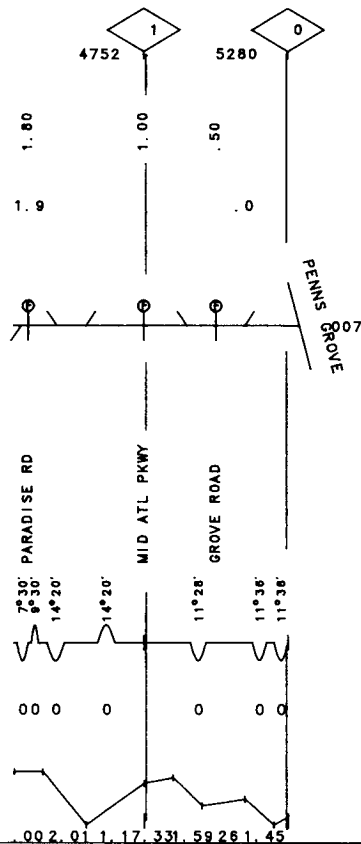
GRINDING	90
SURFACING	85
TIES	85
UNDERCUTTING	
RAIL	32F85 / 27F85
BAL. CLEAN	
TONNAGE(MGT)	0.5
Y SPEED	10

007

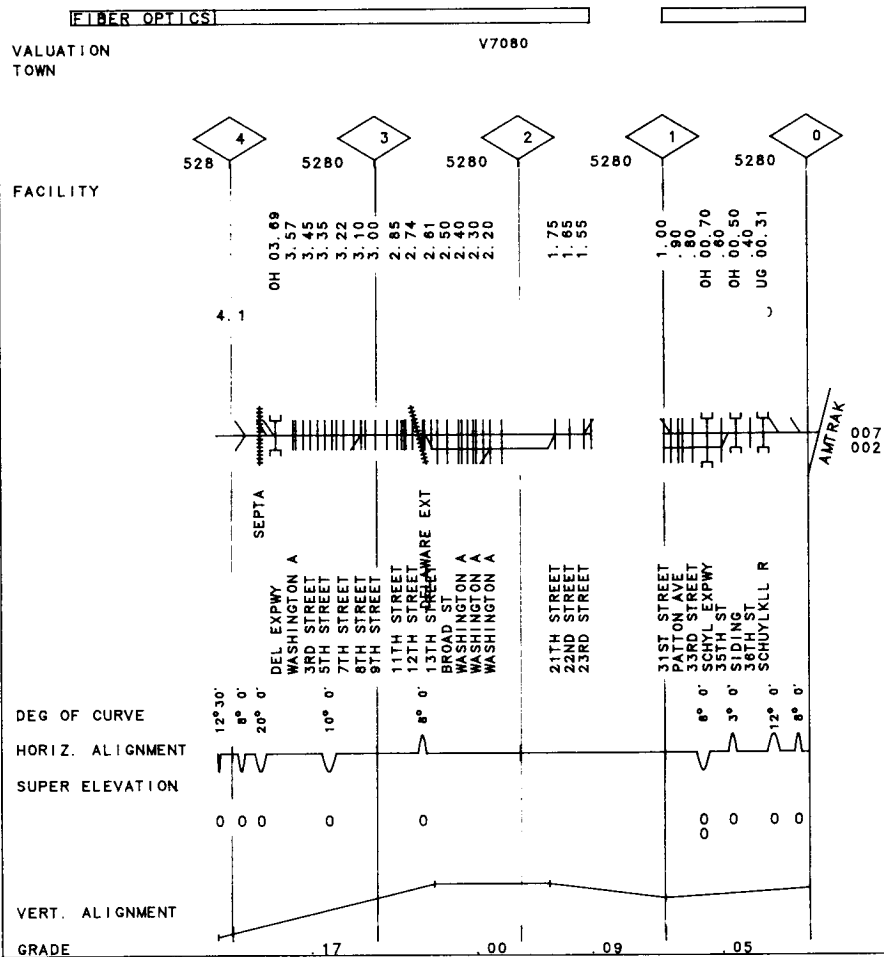
FIBER OPTICS

VALUATION  
TOWNV7560  
THOROFARE

FACILITY







GRINDING	007	007	001	007
SURFACING				
TIES				
UNDERCUTTING				
RAIL		52-61		
BAL CLEAN				
TONNAGE(MGT)				
T SPEED	10	10	10	

GRINDING	002	1
SURFACING		
TIES		
UNDERCUTTING		
RAIL		
BAL CLEAN		
TONNAGE(MGT)		
T SPEED	10	

GRINDING	001	007
SURFACING		
TIES		
UNDERCUTTING		
RAIL		
BAL CLEAN		
TONNAGE(MGT)		
T SPEED	10	10

GRINDING	002	
SURFACING		
TIES		
UNDERCUTTING		
RAIL		
BAL CLEAN		
TONNAGE(MGT)		
T SPEED	10	

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE(MGT)	
SPEED	10

007

FIBER OPTICS

VALUATION V7285  
TOWN

FACILITY

OH 02.45



007

CR FRNKFD

DEG OF CURVE

0° 30'

HORIZ. ALIGNMENT



SUPER ELEVATION

0

VERT. ALIGNMENT



GRADE

.49

GRINDING	90
SURFACING	85
TIES	85
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (MGT)	
SPEED	10

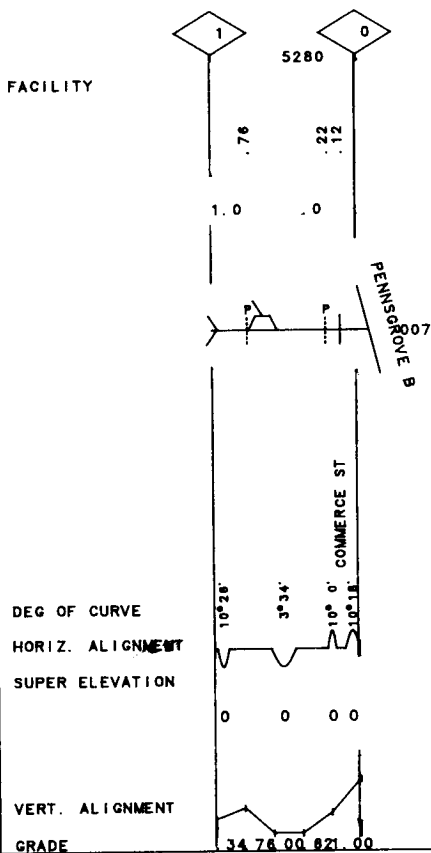
007

FIBER OPTICS

VALUATION  
TOWN

V7680  
PAULSBORO

FACILITY



207  
NJ

MP 1.00 -MP

MP .00

REV. 01/01/92

10-9920 PAULSBORO I.T.

208

PA

.30

-MP

MP .00

REV. 01/01/92

10-1183 ENGLSIDE I.T.

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE(MGT)	
SPEED	10

007

FIBER OPTICS

VALUATION V7285  
TOWN

FACILITY

1584

.03



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0.00

VERT. ALIGNMENT

GRADE

.00

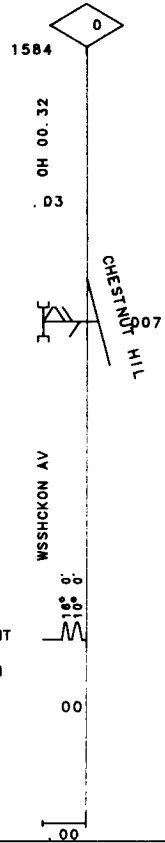
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
SPEED	10

007

FIBER OPTICS

VALUATION V7285  
TOWN

FACILITY



DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT  
GRADE

210

PA

6.70

-MP

MP 5.60

REV. 01/01/92

10-1186 NEWTOWN SQ. I.T.,

GRINDING	
SURFACING	
TIES	765T
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V7091

FACILITY

3896 2112

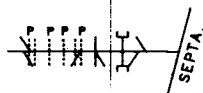
6.56  
6.42  
6.32  
6.20  
6.10

UG 05.91

6.7

5.6

CARDINGTN BR



PEMBROKE AVE  
BALTIMORE AVE

DEG OF CURVE

5° 0'

HORIZ. ALIGNMENT

SUPER ELEVATION

0

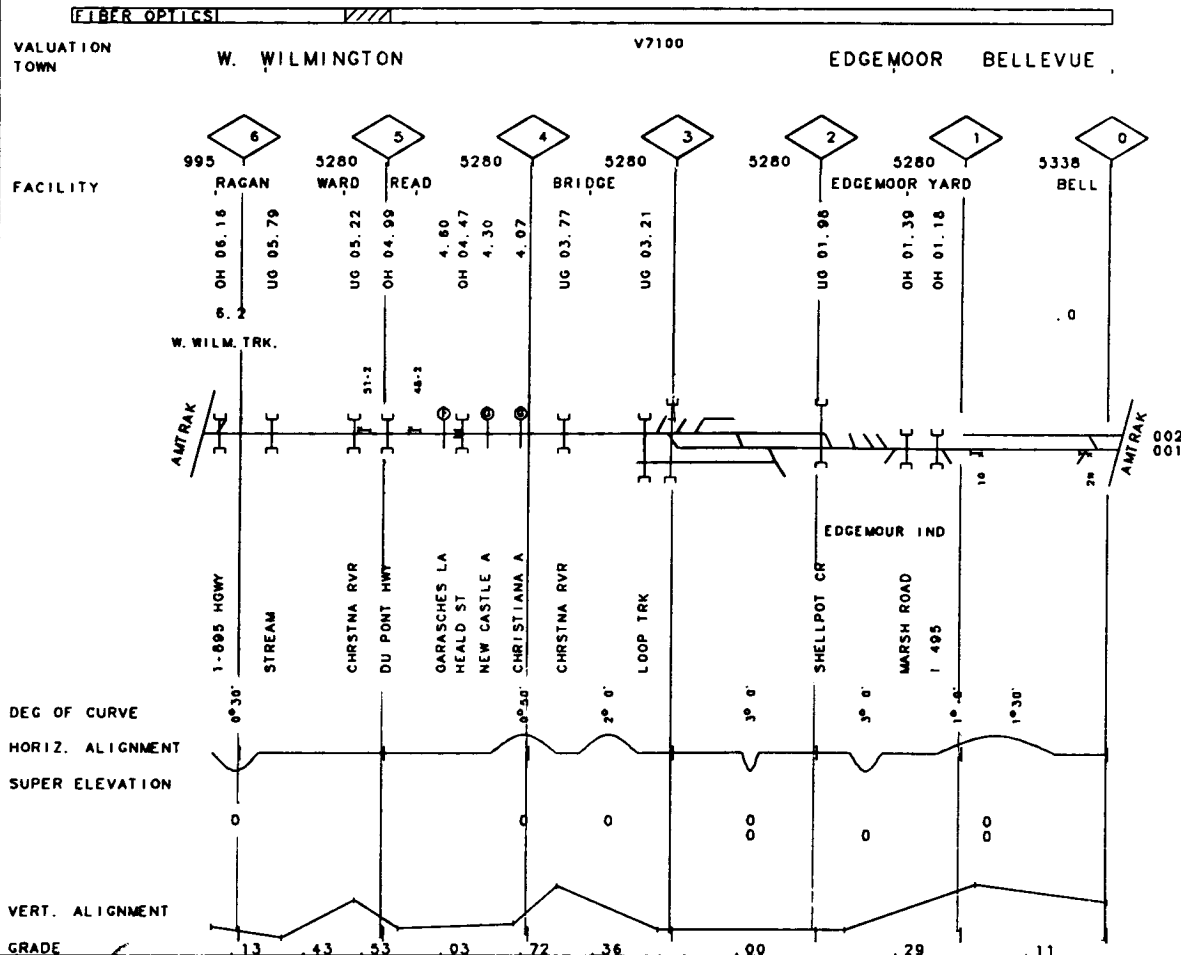
0

VERT. ALIGNMENT

GRADE

00 41 94

GRINDING	83	80(1)	002	84	80(1)	002
SURFACING				82		
TIES				78		
UNDERCUTTING						
RAIL	30F 78			30F 78		
RAIL CLEAN	80L			80L		
TONNAGE (MG)	2.9	3.4	1.0	4.3	1.9	1.0
SPEED	30	15	10	10		



212

DE

6.60

-MP

6.10

MP

REV. 01/01/92

10-1229 NEW CASTLE I.T.

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RATE	30-
BAL. CLEAN	
TONNAGE (MGT)	
TY SPEED	10

007

FIBER OPTICS

VALUATION  
TOWNV7445  
NEW CASTLE

FACILITY

TASKER

OH 06.10



007

NEW CASTLE S

RTE 273

DEG OF CURVE

0°35' 8° 0' 2° 0'

HORIZ. ALIGNMENT



SUPER ELEVATION

0 0 0

VERT. ALIGNMENT

GRADE

.00



GRINDING		80
SURFACING		84
YES		83
UNDERCUTTING		
RAIL CLEAN	40F84	51F84
TONNAGE (WGT)		1.2
1 SPEED		30

007

FIBER OPTICS

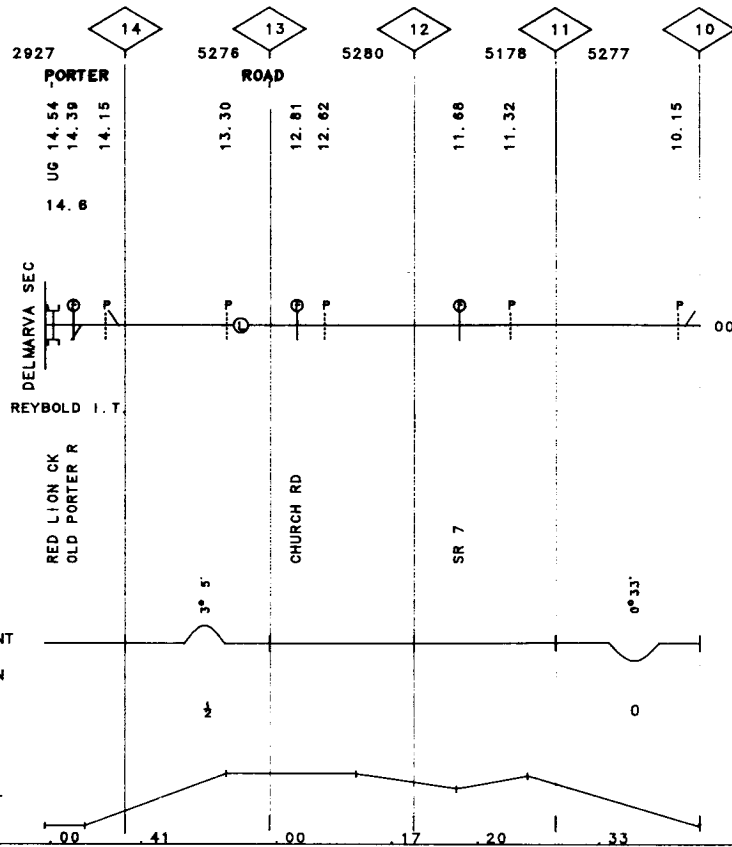
VALUATION  
TOWN

PORTER

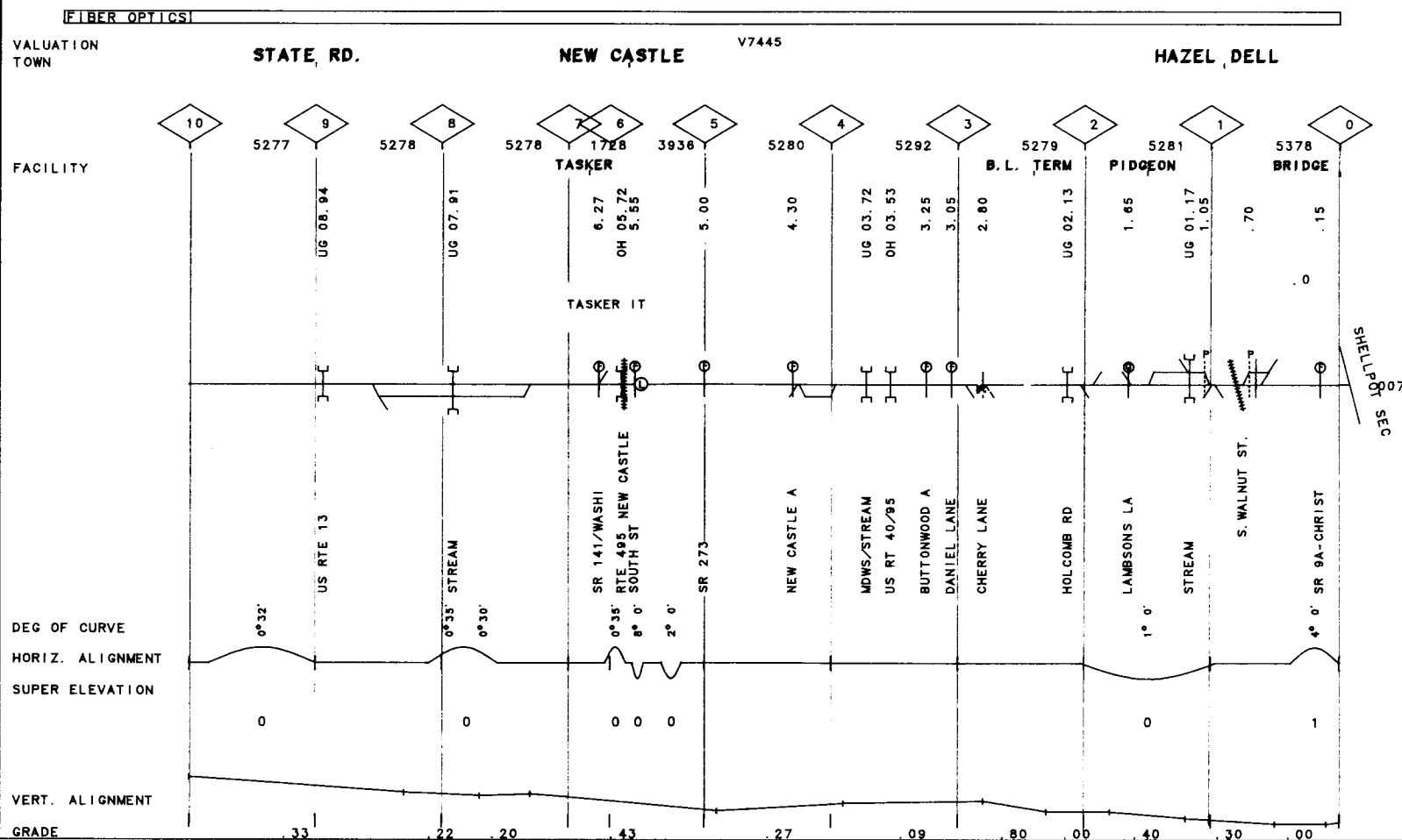
V7445

BEAR

FACILITY



007

[illegible]

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (MT)	
FEED SPEED	

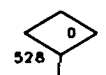
007

10

FIBER OPTICS

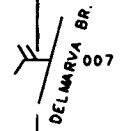
VALUATION TOWN CLAYTON

FACILITY



528

.0 .1

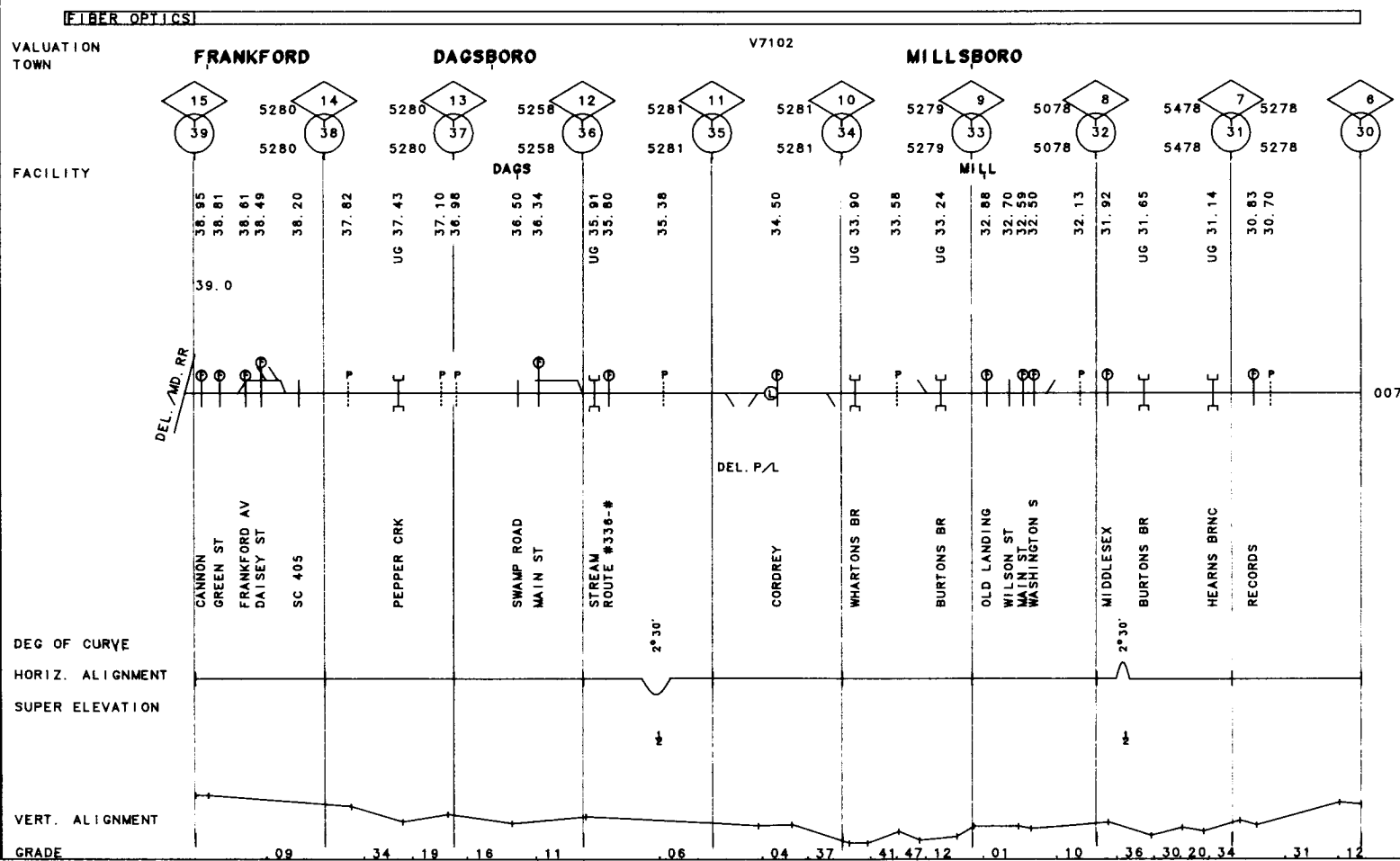


DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

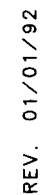


VERT. ALIGNMENT  
GRADE





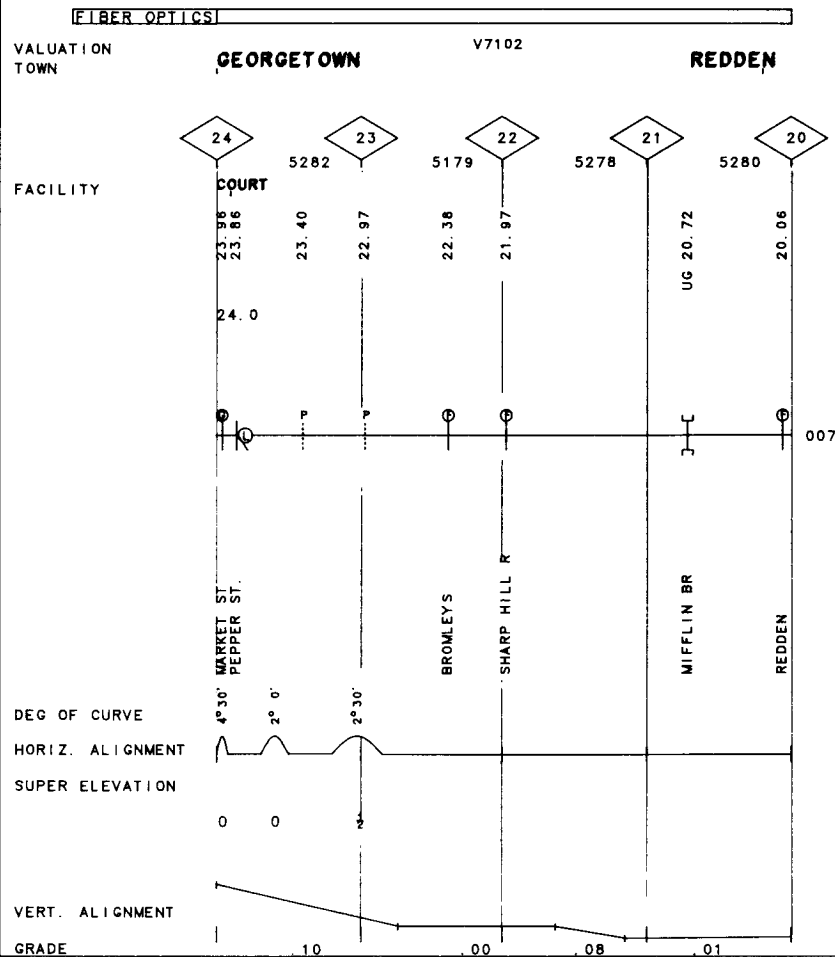
217  
DE



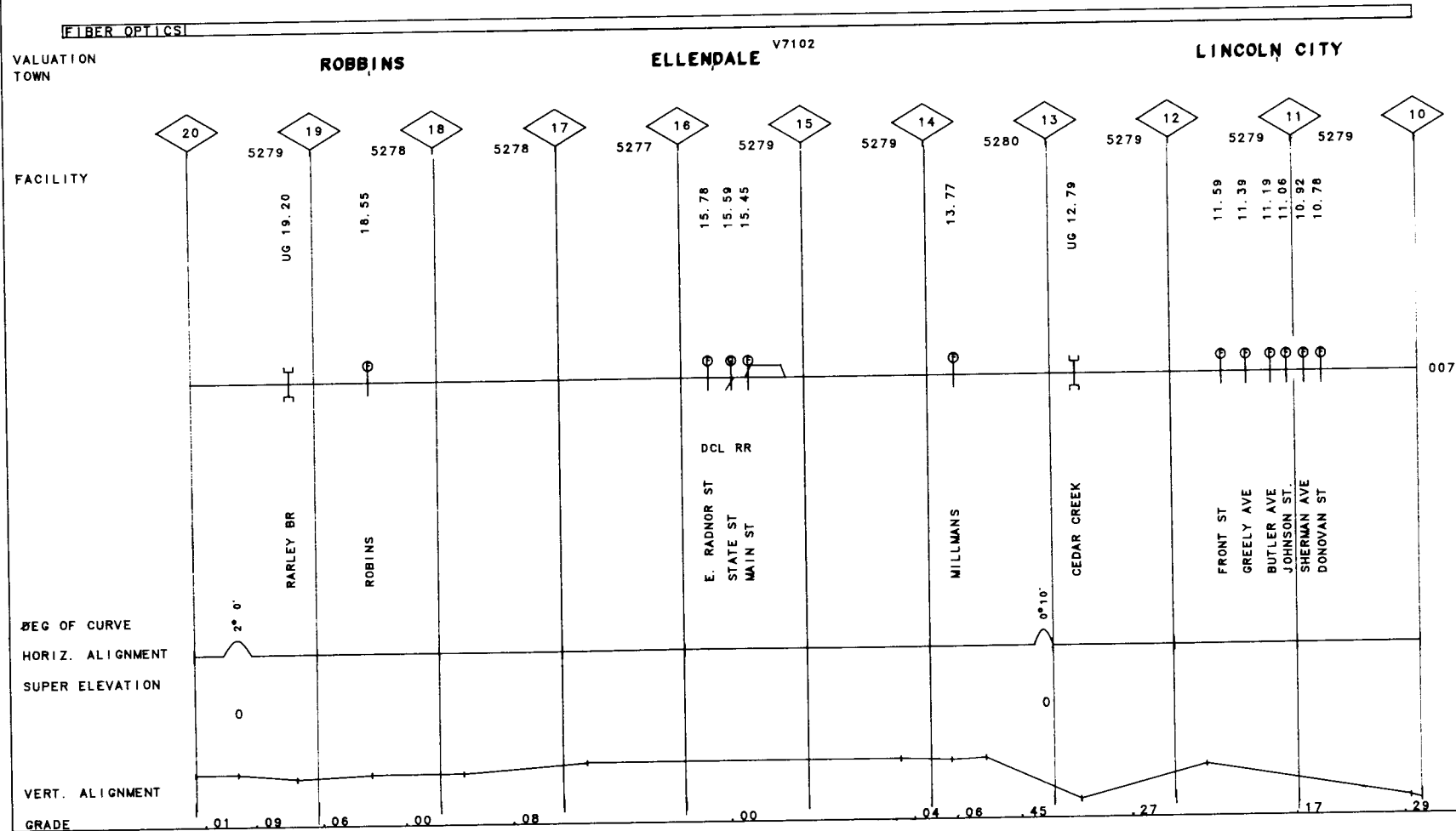
GRINDING		89
SURFACING		89
TIES		89
UNDERCUTTING		
RAIL	27F82	
BAL. CLEAN	85	
TONNAGE (MGY)	3.1	
T SPEED	30	

(10)

007



GRINDING	90									
SURFACING	89	90								
FIN	89	82								
UNDERCUTTING	31FB2									
RAIL	27FB2	31FB2								
BALL CLEAN	85	66	66	66	66	66	66	66	66	66
YONNA (MG)	3.1	3.0								
SPEED	30	30								



[illegible]

007

**FIBER OPTICS**VALUATION  
TOWN

MILFORD

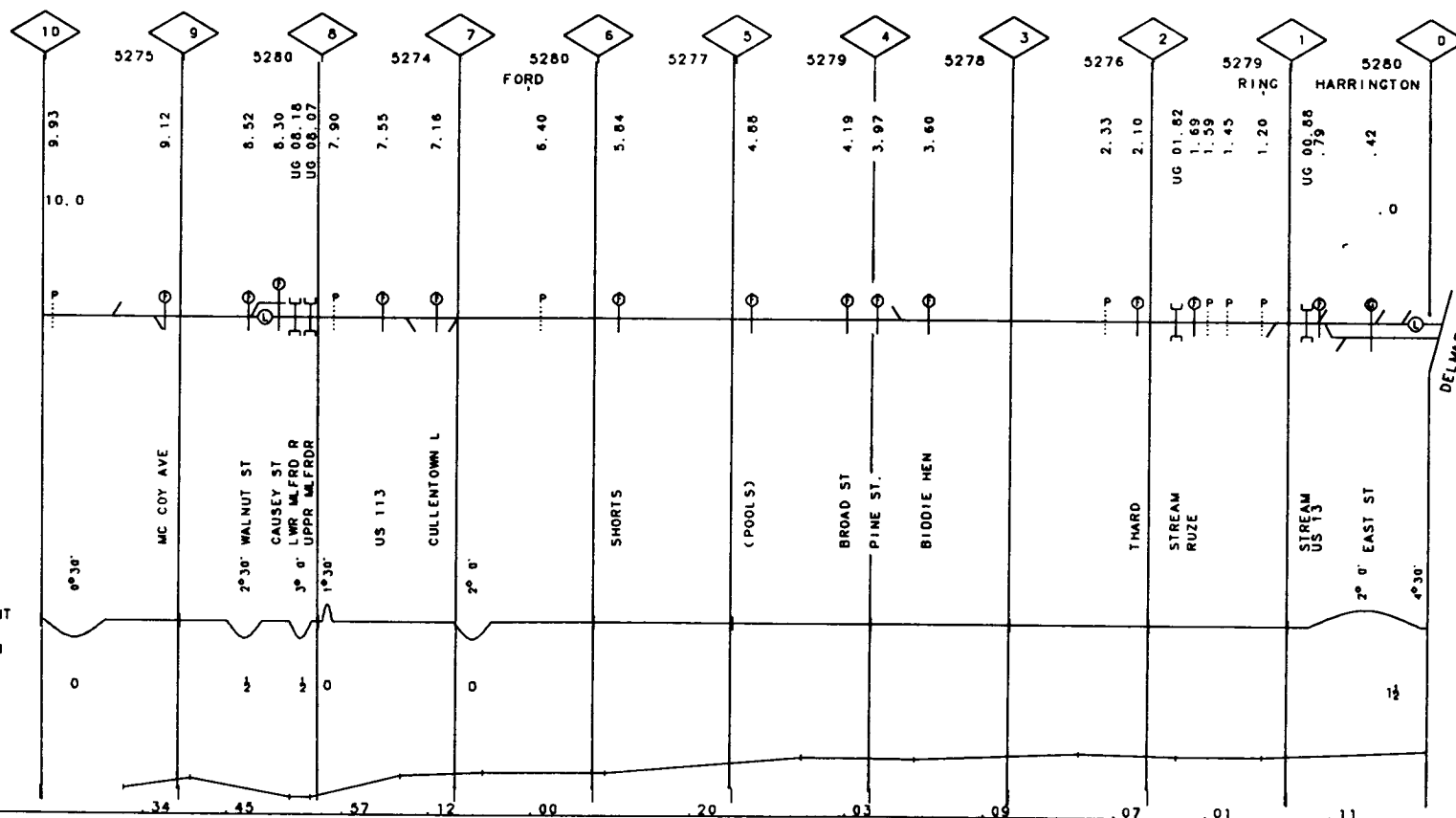
V7102

HOUSTON

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT  
GRADE



DEL MARVA SEC



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL CLEAN	00
TONNAGE(MGT)	
T SPEED	10

PSG

GRINDING	
SURFACING	79P
TIES	76 68
UNDERCUTTING	
RAIL CLEAN	00-
TONNAGE(MGT)	0.1
T SPEED	10

007

25

FIBER OPTICS

VALUATION  
TOWN

V7560  
GLASSBORO

FACILITY

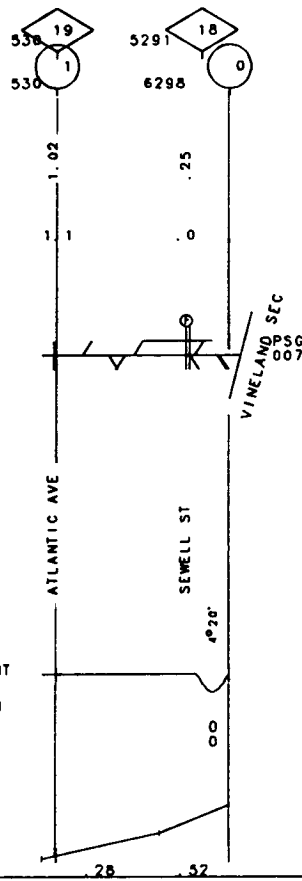
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



10-1239 MARDELLA I.T.  
WILLARDS I.T.

REV. 01/01/93

MP 39.40 -MP 42.10  
42.10 45.70

MD 222

FACILITY

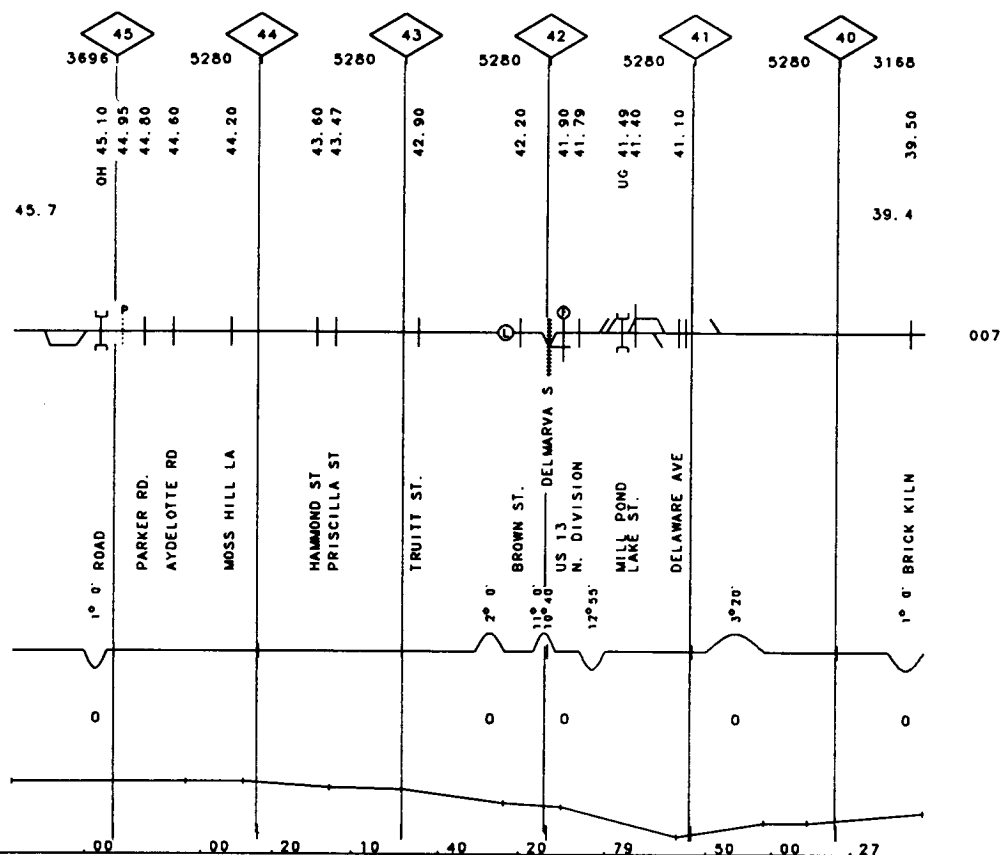
VALUATION  
TOWN

V7575

SALISBURY

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

GRINDING	007	007
SURFACING	84	
TIES	84	
UNDERCUTTING		
RAIL CLEAN	50F84	85
TONNAGE(MGT)	1.0	1.0
TY SPEED	10	10



GRINDING	85
SURFACING	84
TIES	84
UNDERCUTTING	27F84
RAIL	
RAIL CLEAN	
TONNAGE (MT)	2.0
Y SPEED	15

007

FIBER OPTICS

V7445

SEAFORD

VALUATION  
TOWN

FACILITY

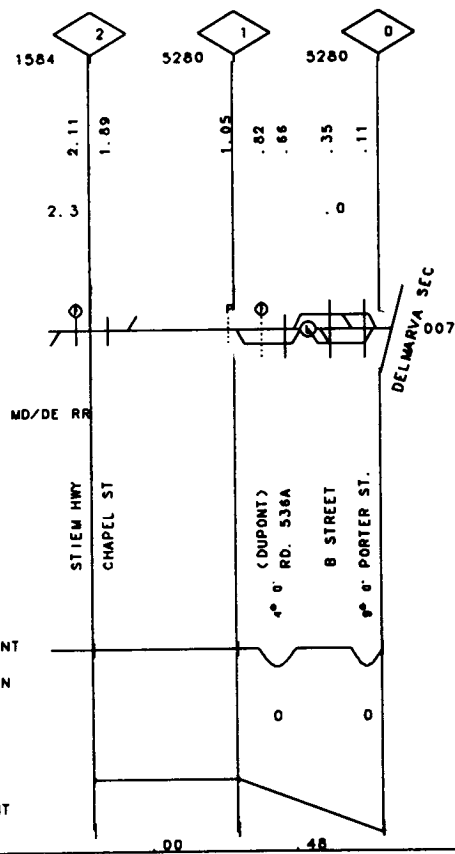
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



224

MD

1.20

-MP

MP .00

REV. 01/01/93

10-1242 CRISFIELD I.T.

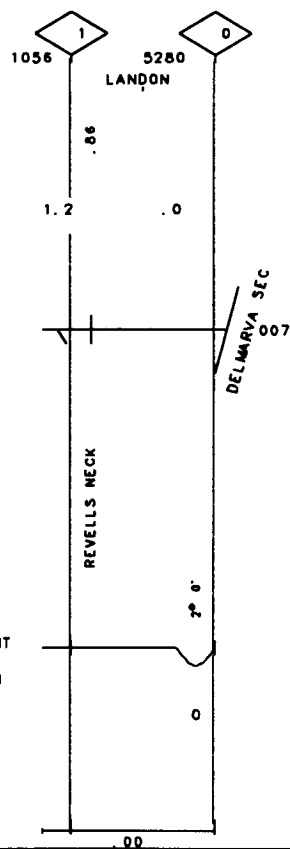
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	85- 100-
RAIL CLEAN	
TONNAGE (MGY)	
TY SPEED	10

007

FIBER OPTICS

VALUATION  
TOWNV7225  
KINGS CREEK

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	84
TIES	80
UNDERCUTTING	
RAIL CLEAN	30
TONNAGE(MGT)	1.0
11 SPEED	10

007

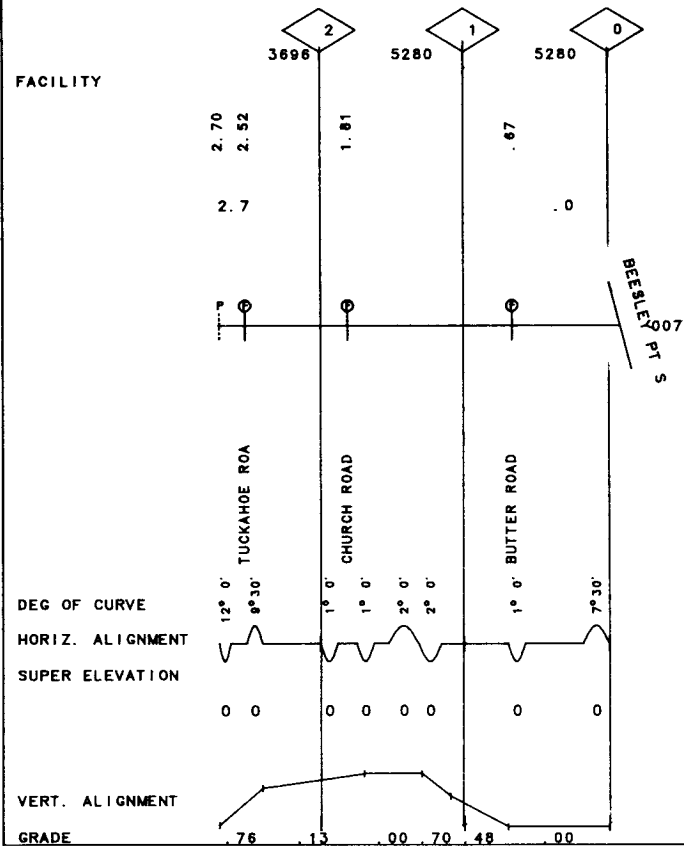
FIBER OPTICS

VALUATION  
TOWN

V7543

PALERMO

FACILITY



226

DE

. 90

- MP

MP

. 00

REV. 01/01/92

10-1251 CLAYMONT I. T.

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	150-
BAL. CLEAN	
TONNAGE (MG)	
T T SPEED	10

007

FIBER OPTICS

PAIND

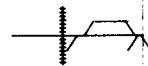
VALUATION  
TOWNV7100  
CLAYMONT

FACILITY

4752

0

. 9 . 0



007

IND

S. CHESTER BR

DEG OF CURVE

4° 0'

HORIZ. ALIGNMENT

SUPER ELEVATION

0

VERT. ALIGNMENT

GRADE

. 00

GRINDING	
SURFACING	81
TIES	81
UNDERCUTTING	85-
RAIL CLEAN	
TONNAGE (MGT)	
Y SPEED	10

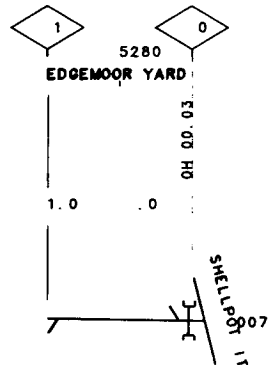
007

FIBER OPTICS

VALUATION  
TOWN

V7100  
EDGEMOOR

FACILITY



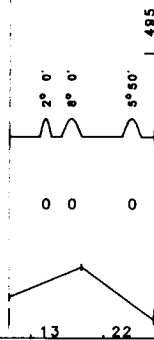
DEG OF CURVE

HORIZ. ALIGNMENT

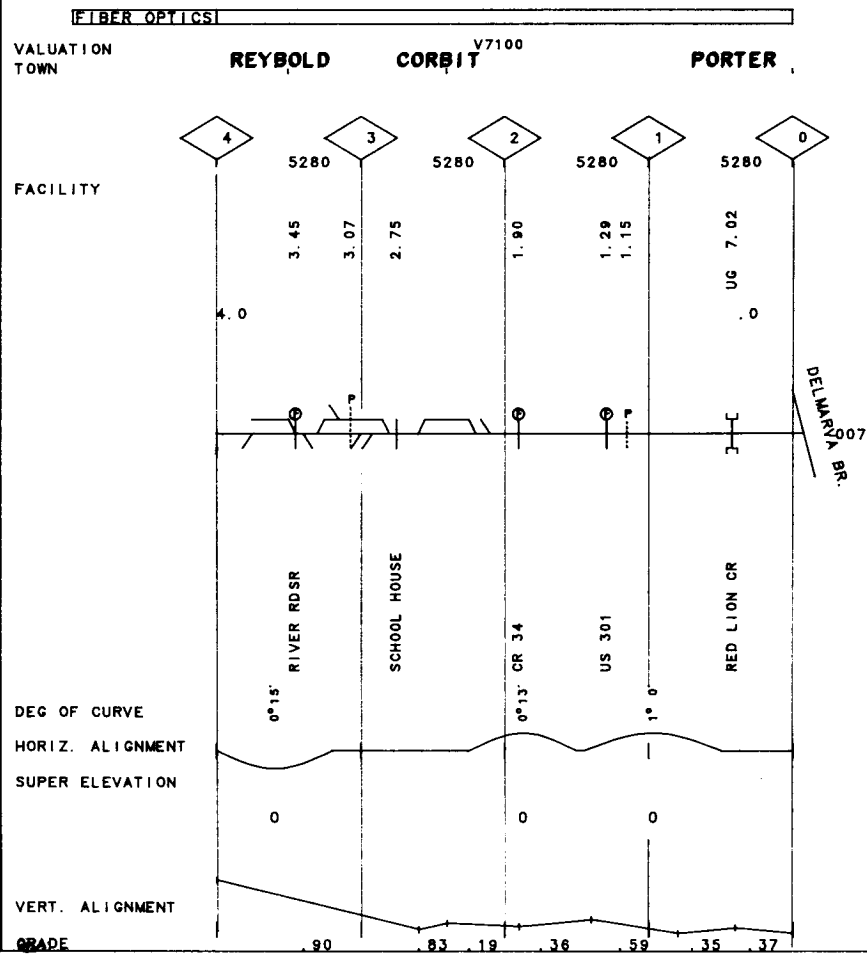
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	85	
SURFACING	84	
TIES	84	
UNDERCUTTING		
RAIL	40F84	007
RAIL CLEAN		
TONNAGE(MGT)	1.8	
SPEED	10	





GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (MT)	
TY SPEED	15

007

FIBER OPTICS

VALUATION V7100  
TOWN

FACILITY

1584

.03

AMTRAK M.L.

007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

124.38'

22

VERT. ALIGNMENT

GRADE

.07

10-1267 MILL ST. I.T. REV. 01/01/93 MP .00 -MP .60 MD 230

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	85-
RAIL CLEAN	
TONNAGE (MGT)	
TY SPEED	10

007

FIBER OPTICS

VALUATION V7375  
TOWN SALISBURY

FACILITY

3168

.35  
.21  
.01

.6 .0

WARDEN TRK  
007

CEDAR STREET  
CHESTNUT ST.  
MILL ST.  
ISABELLA ST.

17°55'

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0

VERT. ALIGNMENT

GRADE

.21 1.00

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-
RAIL CLEAN	
TONNAGE (MGT)	
SPEED	15

007

FIBER OPTICS

VALUATION V7777  
TOWN

FACILITY

4224  
LANDLITH

8 OH 00.68  
.0 .0

SHELLPOT SEC

2-1

AMTRAK

007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

9°30'  
9°30'

1-95 HWY

00

VERT. ALIGNMENT

GRADE

10 .00

231  
DE

.60  
-MP .80

.00  
MP .60

REV. 01/01/93

WEST WILMINGTON I.T. AMTK  
WEST WILMINGTON I.T.

10-1270





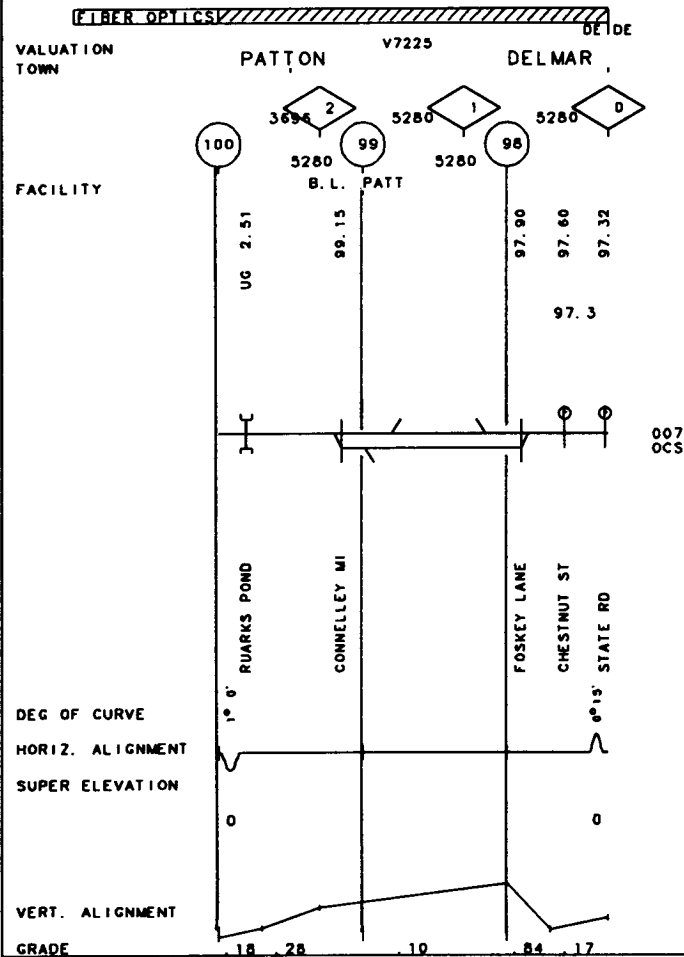
[illegible]

GRINDING	
SURFACING	89
TIES	83
UNDERCUTTING	30
RAIL	83
RAIL CLEAN	2.2
TONNAGE (MGT)	30
T SPEED	30

007

GRINDING	
SURFACING	77.51
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (MGT)	
T SPEED	10

OCS



[illegible]

007

**FIBER OPTICS**

VALUATION  
TOWN

DEL MAR

V7445

LAUREL

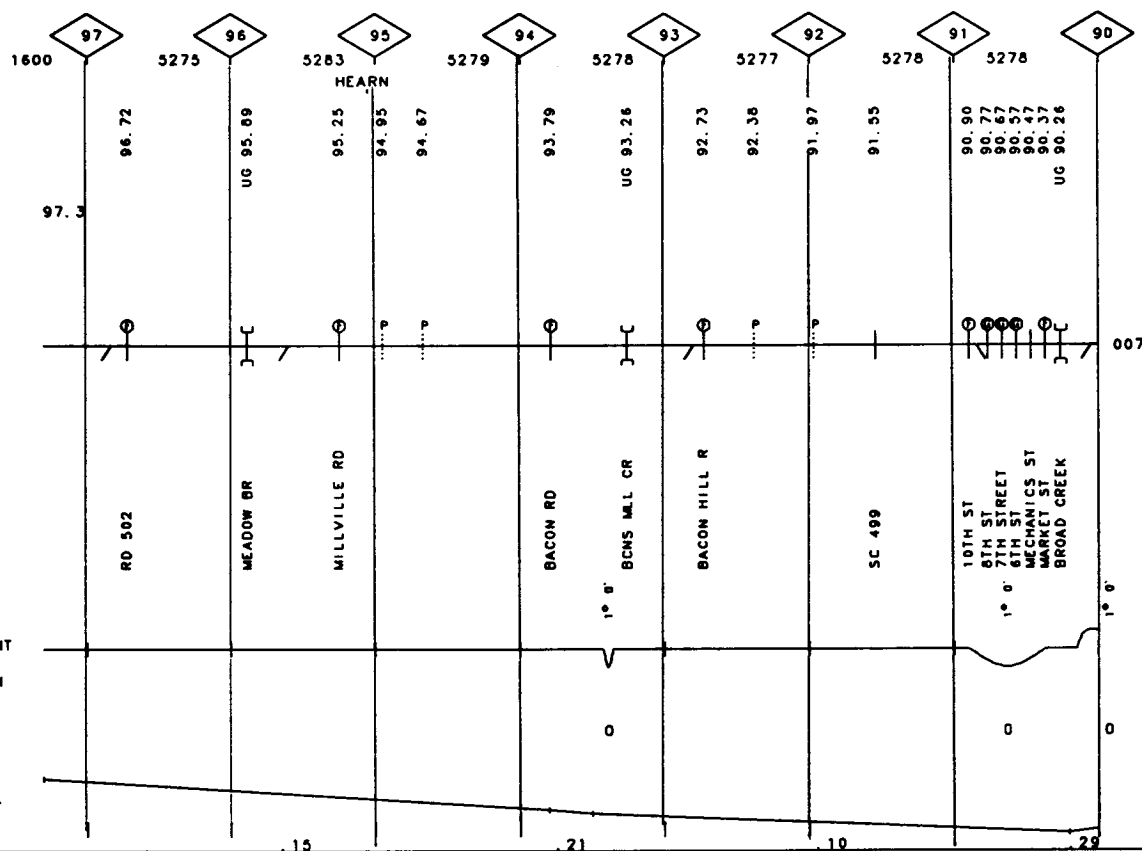
FACILITY

DEG OF CURVE

## HORIZ. ALIGNMENT

**SUPER ELEVATION**

VERT. ALIGNMENT

**GRADE**

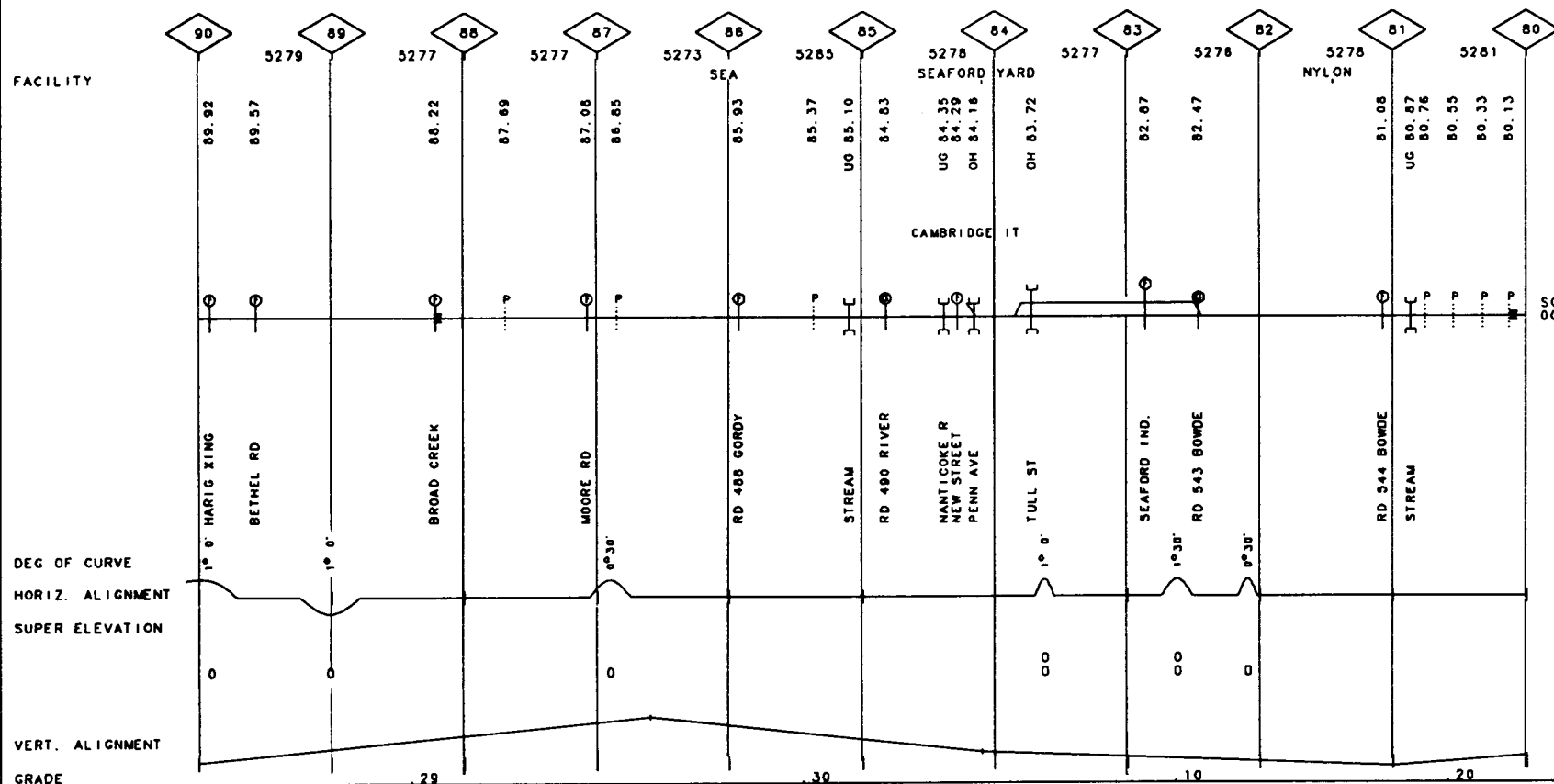


[illegible]

007

SEAFORD

FACILITY



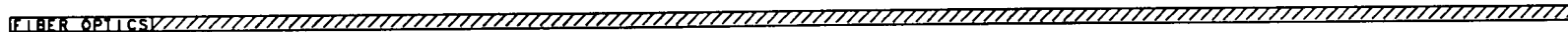


GRINDING					84				92
SURFACING		83	87C					89	85
TIES					92				
UNDERCUTTING									
RAIL				30			V	V	17.64
BAL. CLEAN				83					88
TONNAGE (MGT)				3.7					6.5
Y SPEED				30					40

007

GRINDING			89
SURFACING	88		84
TIES	88		84
UNDERCUTTING			
RAIL			V
BAL. CLEAN			31.64
TONNAGE (MGT)		0.9	
Y SPEED		10	

NCS

VALUATION  
TOWN

FARMINGTON

V7445

HARRINGTON

MOORE

FACILITY

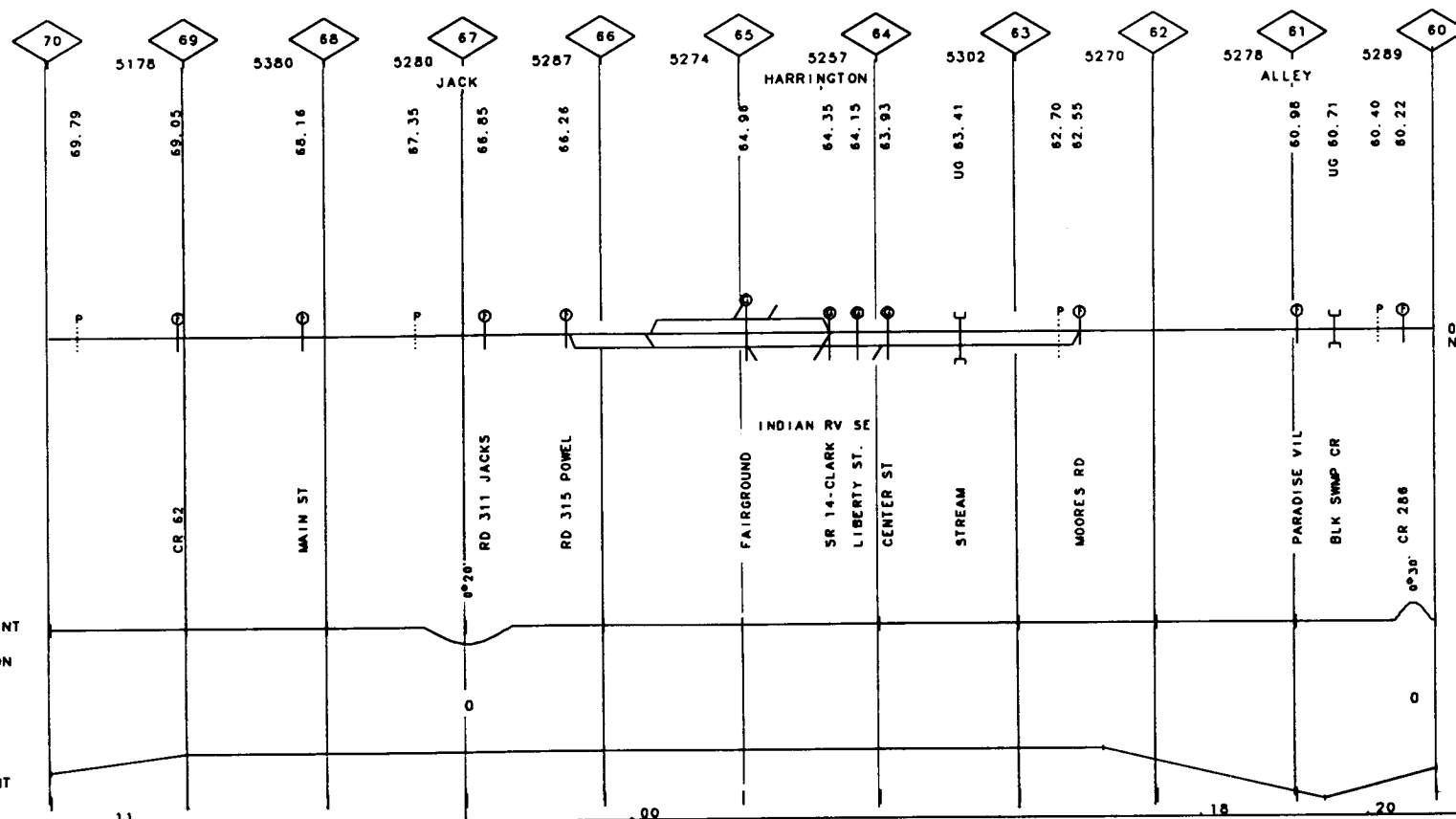
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



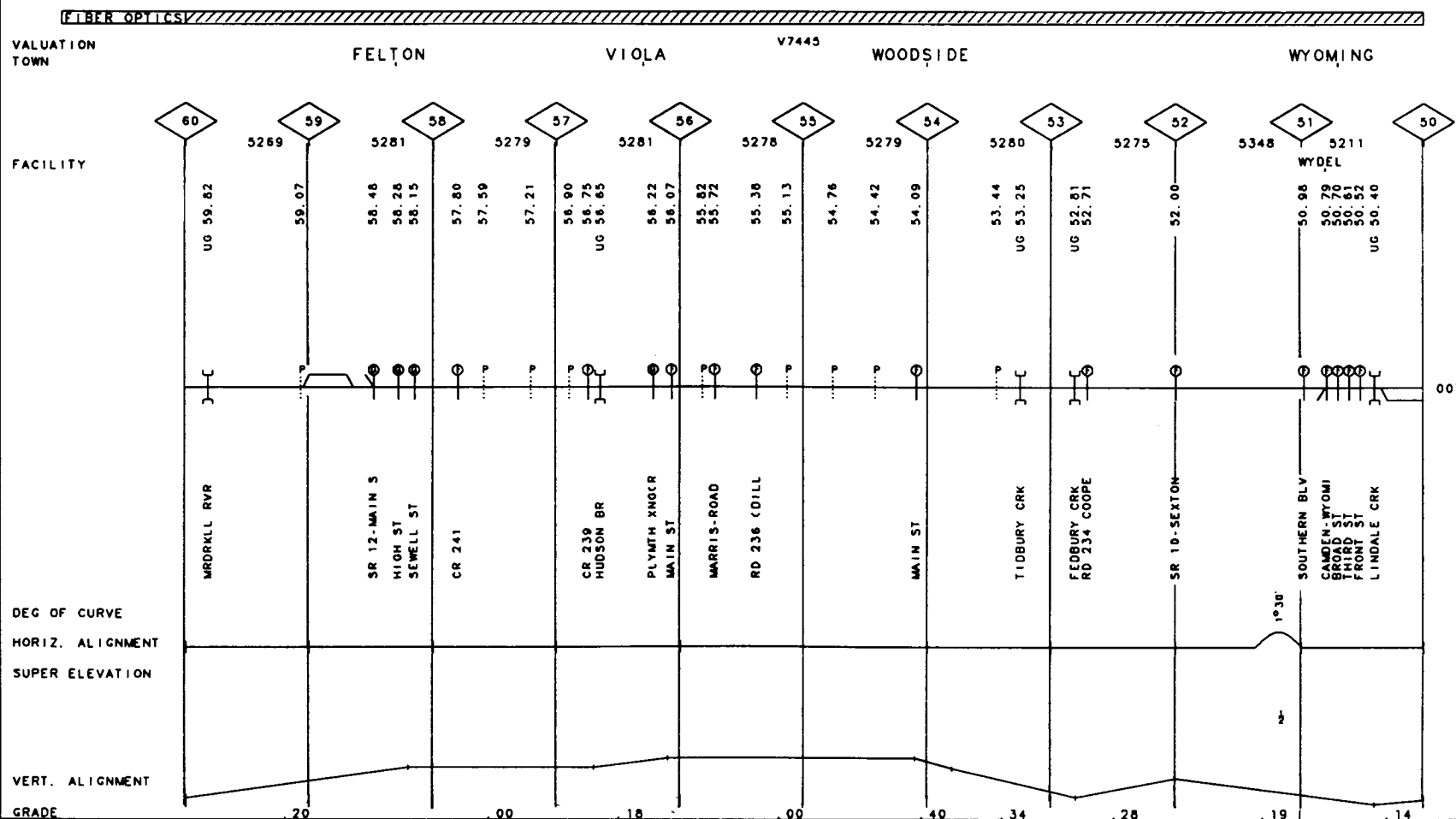
239

DE :

MP 60.00 - MP 70.00

REV. 01/01/93

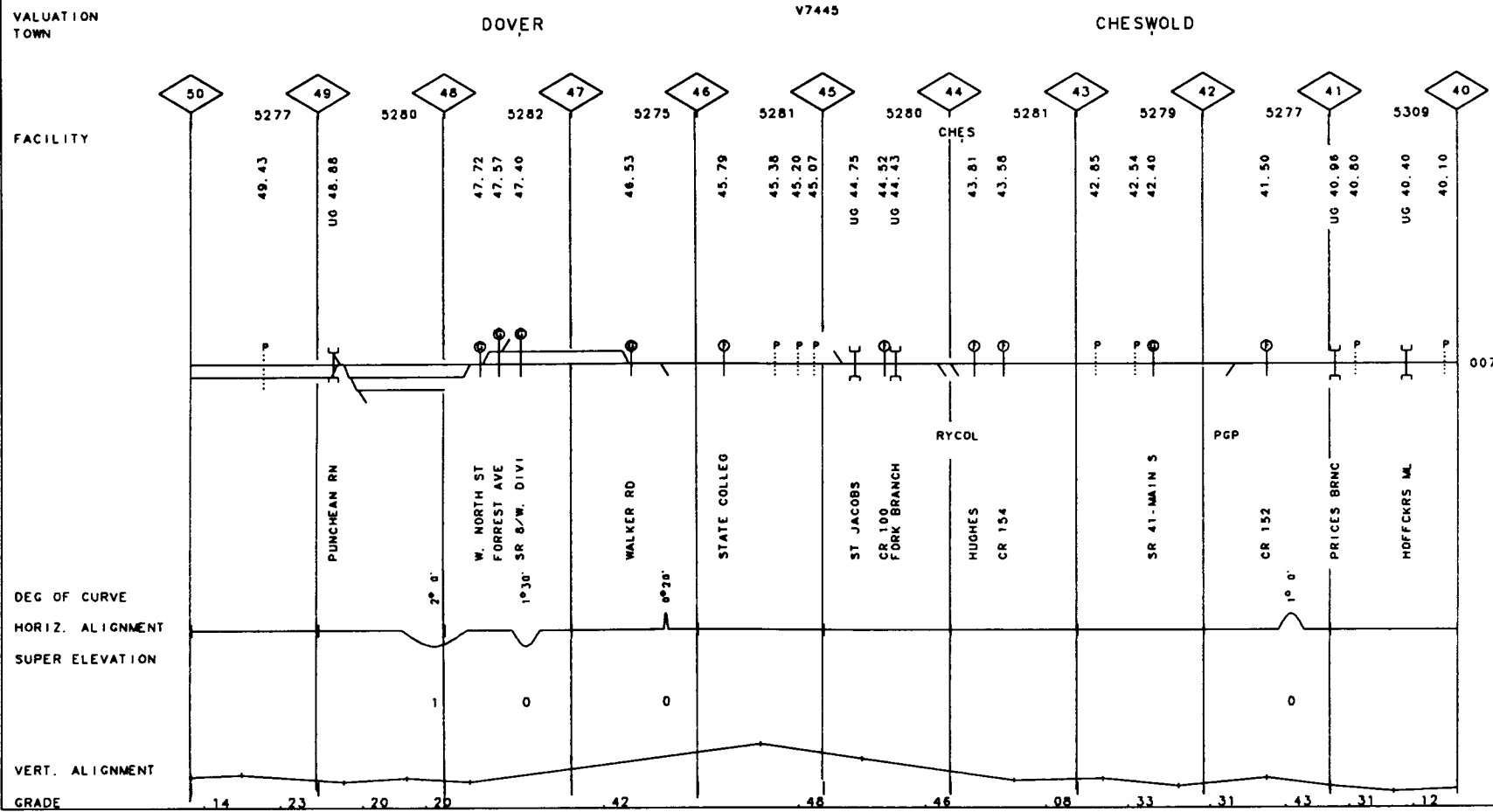
10-1223 DELMARVA SEC



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	12FB4
BAL. CLEAN	15FB4
TONNAGE (MGT)	15FB4
T SPEED	40

007

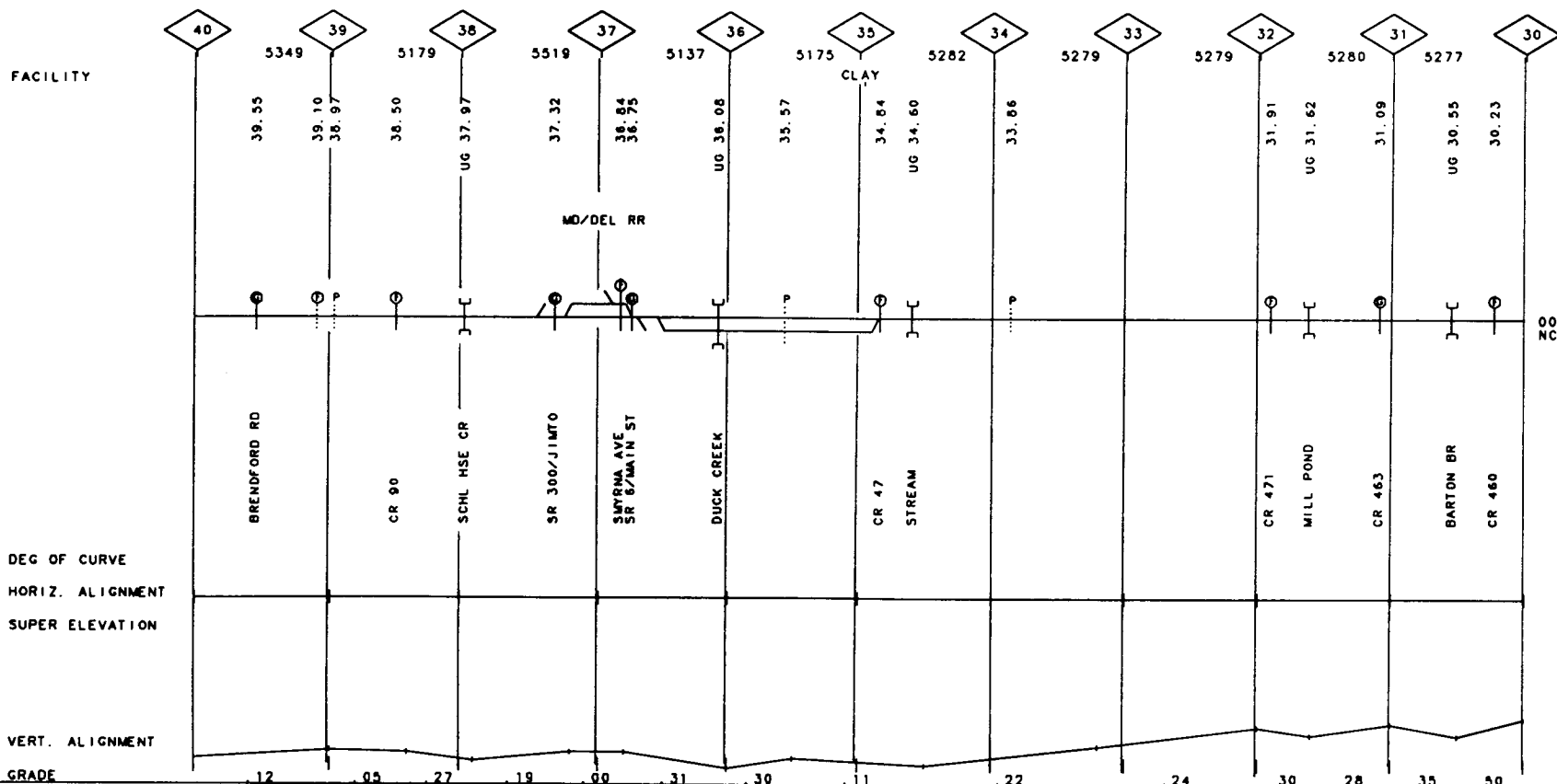
FIBER OPTICS



GRINDING	82
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	31F84
BAL CLEAN	
TONNAGE (MGT)	0.2
1 SPEED	10

NCS

V7445





GRINDING	82	
SURFACING	89	
FILES	93	
UNDERCUTTING		
RAIL	31F84	30F84
WHEEL CLEAN	85	
FOUNDRY (MGT)	85	
WHEEL SPEED	86	

FIBER OPTICS

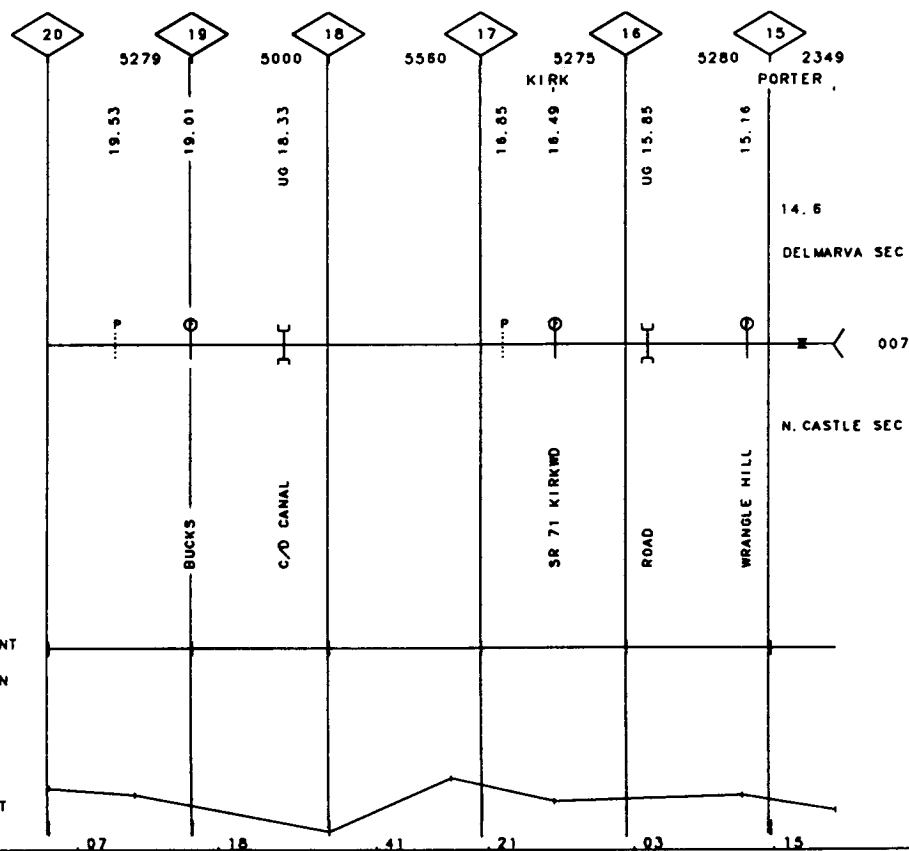
VALUATION  
TOWN

V7445

CANAL

KIRKWOOD

FACILITY





007

[illegible]

007

10

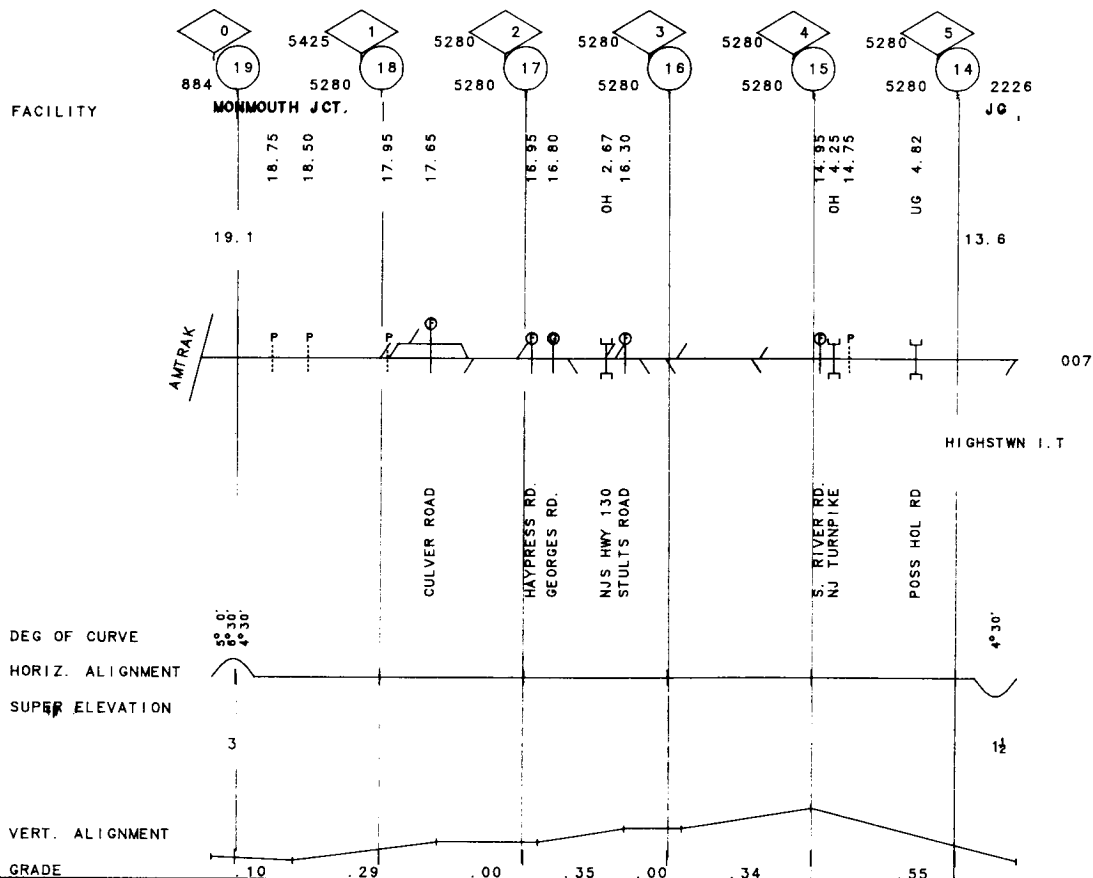
FIBER OPTICS

VALUATION  
TOWN

V7379

## MIDWAY

**DAYTON**



GRINDING			
SURFACING		86	
TIES		86	
UNDERCUTTING			
RAIL		52-47	52-48
RAIL CLEAN		84	87
TONNAGE (MGT)		0.3	
TY SPEED	101	30	

007

FIBER OPTICS

VALUATION  
TOWN

JAMESBURG

V7378

HELMETTA

OUTCALT

FACILITY

3054

UG

UG 13.43

UG 13.30

13.6

AMBOY SEC.



HIGHTSTN I.T

FREEHOLD SEC

GATZMER AVENUE

BORDENTNPRD

WILLOW ST

BROOKSIDE PL

MAPLE STREET

HIGH STREET

LAKE AVE

CLEARWATER

DEG OF CURVE

4°30'

0°40'

0°12'

0°47'

0°40'

0°40'

0°26'

0°8'

0°37'

0°12'

HORIZ. ALIGNMENT

SUPER ELEVATION

0

0

0

0

0

0

0

VERT. ALIGNMENT

GRADE

.00

1.58

26.57

38.00

19.00

.00

.18

007

VALUATION  
TOWN

SPOTSWOOD

OLD BRIDGE

BROWN

V7378  
EAST END

ERNSTON

DEEP CUT

S. AMBOY

FACILITY

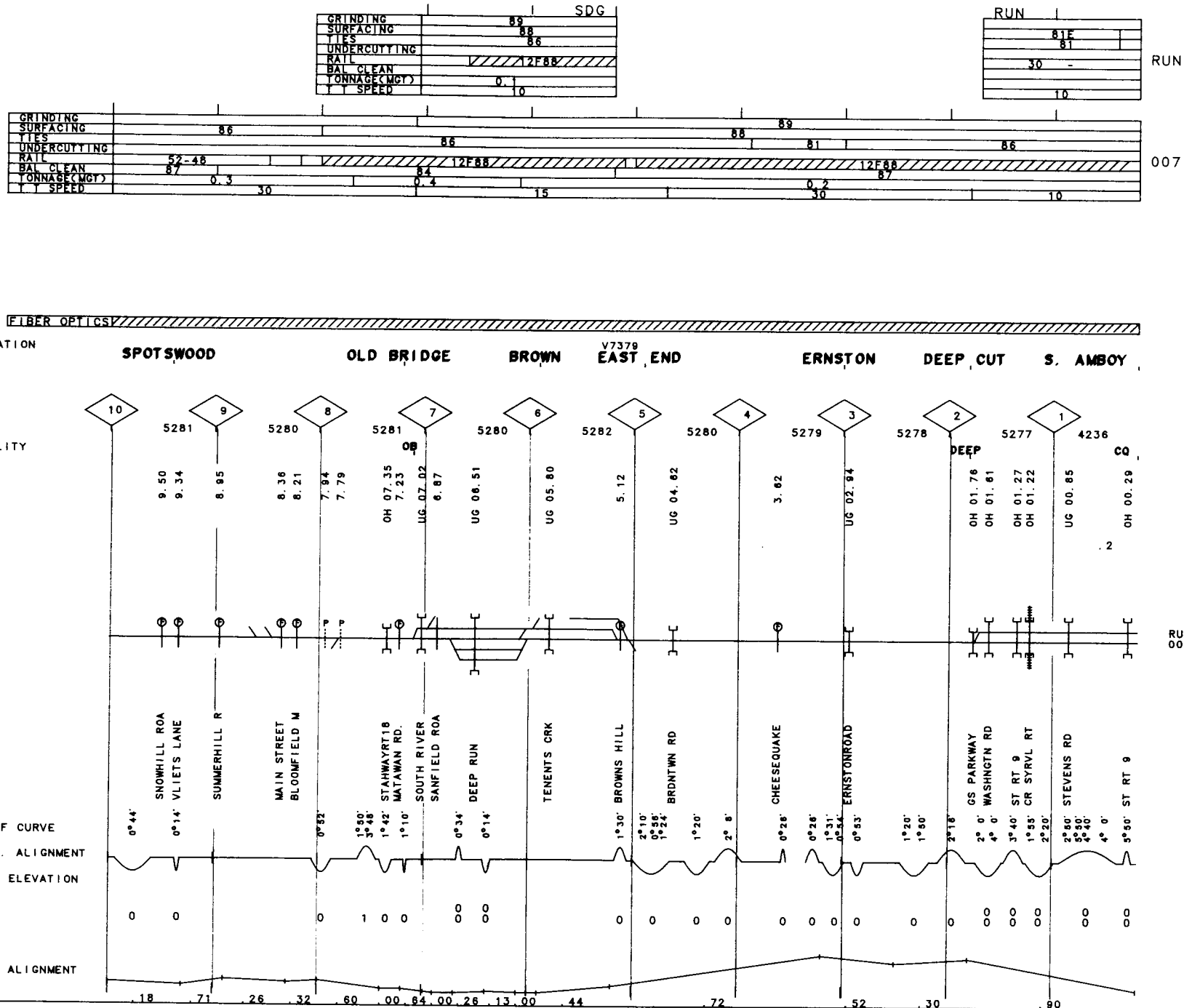
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



[illegible]

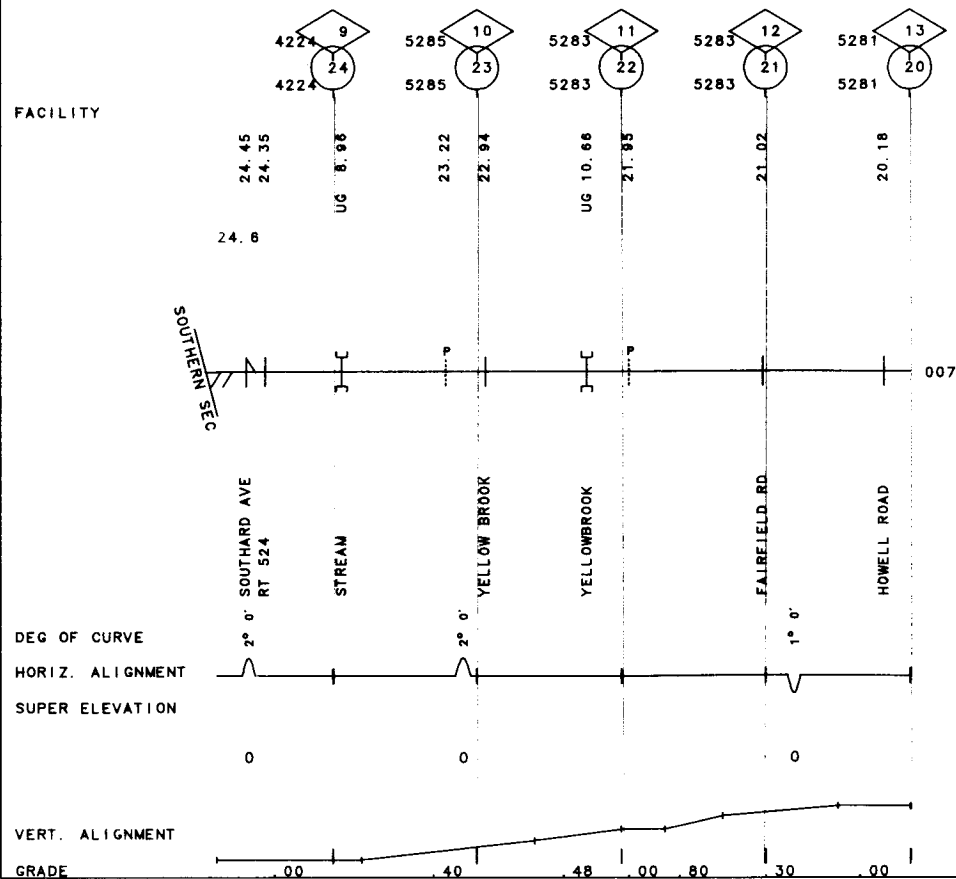
## FIBER OPTICS

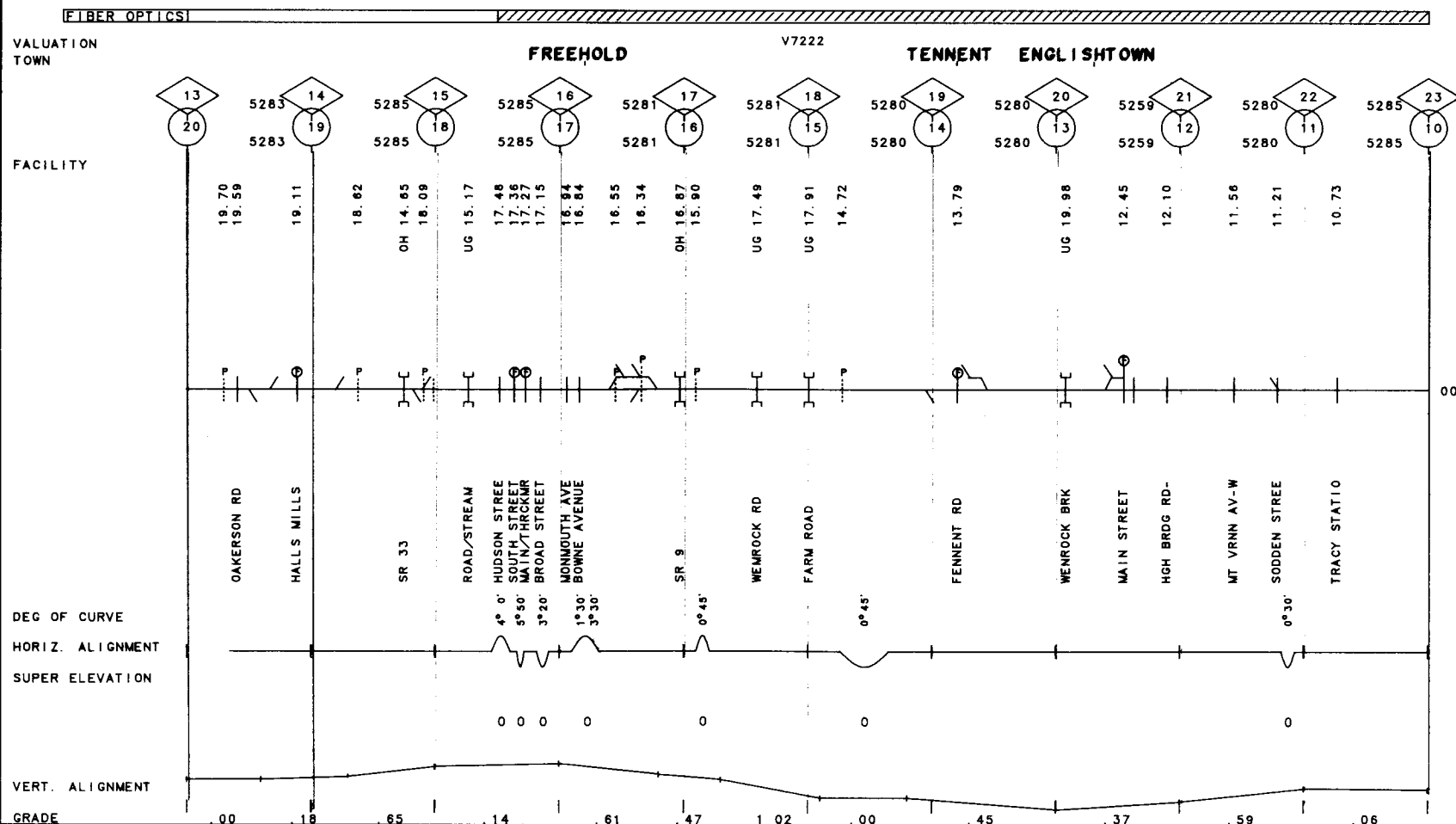
VALUATION  
TOWN

**FARMINGDALE**

V7222

FACILITY



007

GRINDING				
SURFACING	89	88	88	89
TIES			88	
UNDERCUTTING	30-20			00-25
RAIL				
RAIL CLEAN				
TONNAGE (MGT)				
TY SPEED		10		

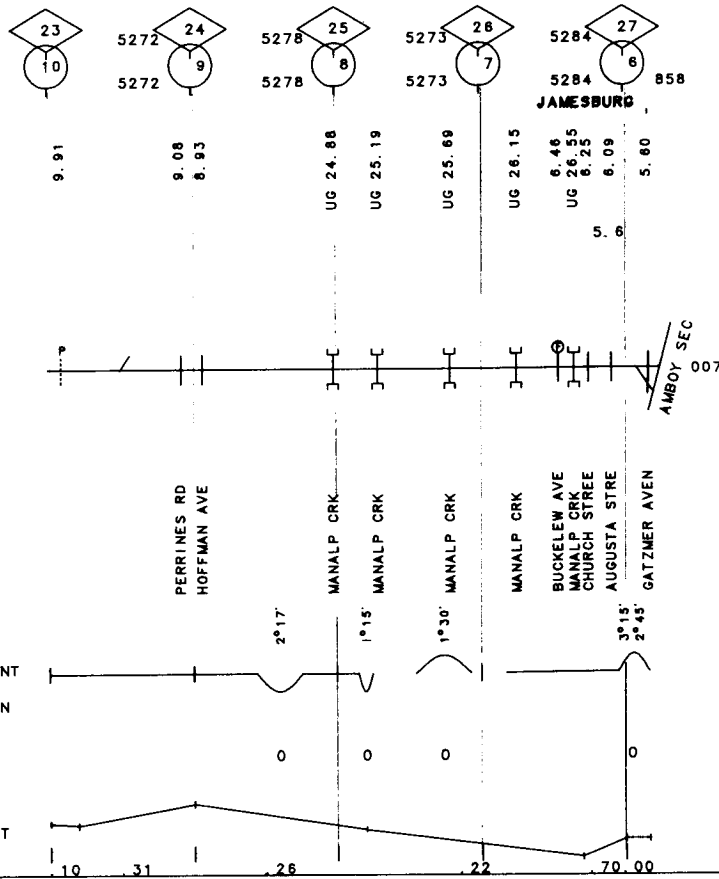
007

FIBER OPTICS

VALUATION  
TOWN

V7222

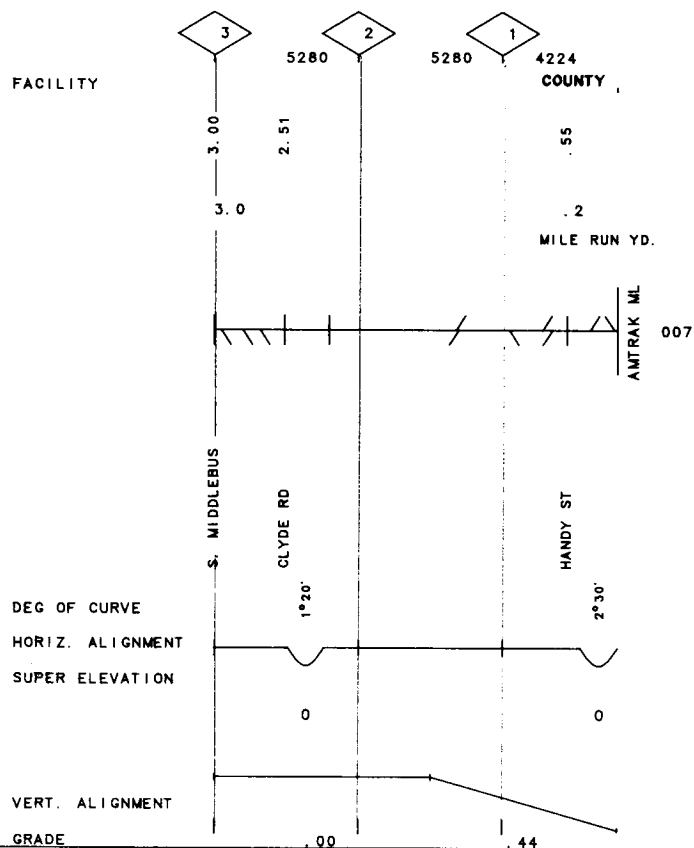
FACILITY



007

**FIBER OPTICS**

**MIDDLEBUSH** <sup>V7377</sup> **NEW BRUNSWICK**





GRINDING			
SURFACING	87	86	89
TIES			
UNDERCUTTING			
RAIL	30F69	31F69	52-26
RAIL CLEAN			
TONNAGE(MGT)	0.8	1.5	8.1
T SPEED			

002

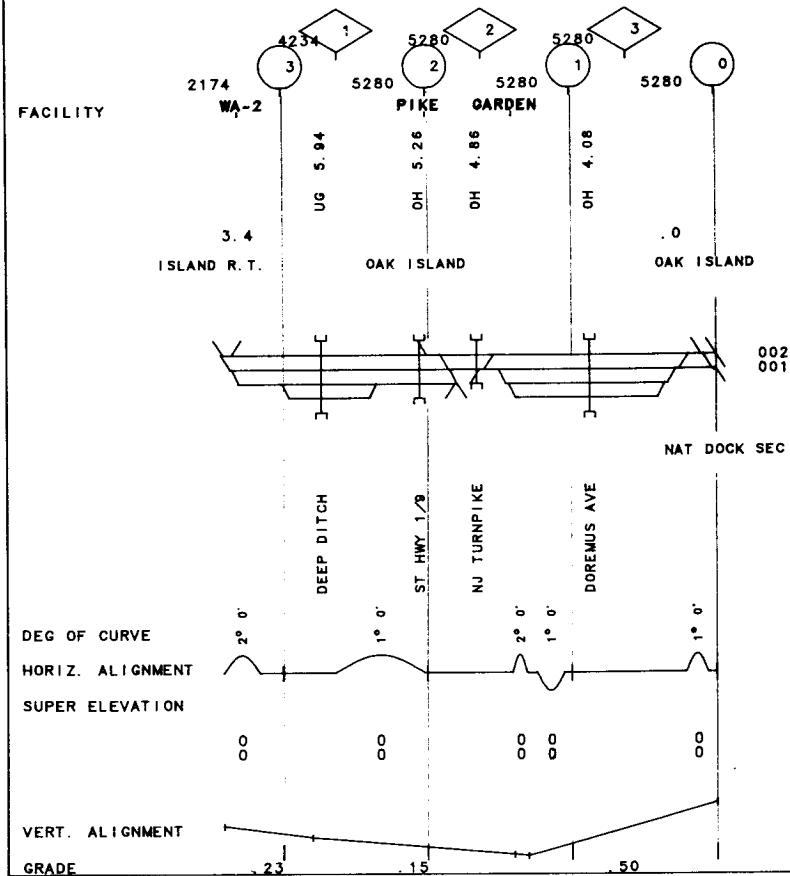
GRINDING			
SURFACING	87	86	89
TIES			
UNDERCUTTING			
RAIL	30-42	52-53	30C30
RAIL CLEAN			
TONNAGE(MGT)	0.8	1.5	8.7
T SPEED			

001

FIBER OPTICS

VALUATION V7377/V7383  
TOWN

UPPER BAY



254

NJ

1.00

-MP

MP .00

REV. 01/01/92

10-1431 CENTER STREET I.T.

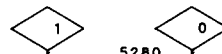
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	85-09
BAL. CLEAN	
TONNAGE(MGT)	
T T SPEED	10

007

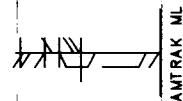
FIBER OPTICS

VALUATION  
TOWNV7377  
KEARNY

FACILITY

.97  
.80  
.70  
.55

1.0 .0



007

FIRST ST  
3RD ST  
4TH ST  
5TH ST

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

2°30'

0

.00

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	85-15
BAL. CLEAN	
TONNAGE (MGT)	
T. SPEED	10

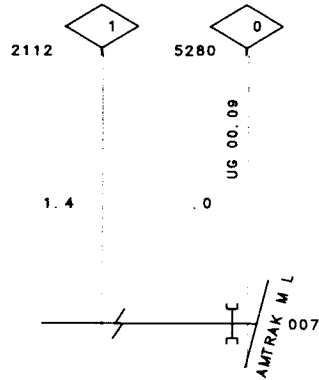
007

FIBER OPTICS

VALUATION  
TOWN

V7382

FACILITY



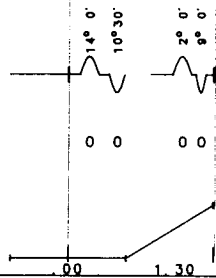
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



256

NJ

2.70 -MP

MP .00

REV. 01/01/92

10-1433 BONHAMTON I.T.

GRINDING	
SURFACING	
TIES	91
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (MGT)	0.5
Y SPEED	10

007

FIBER OPTICS

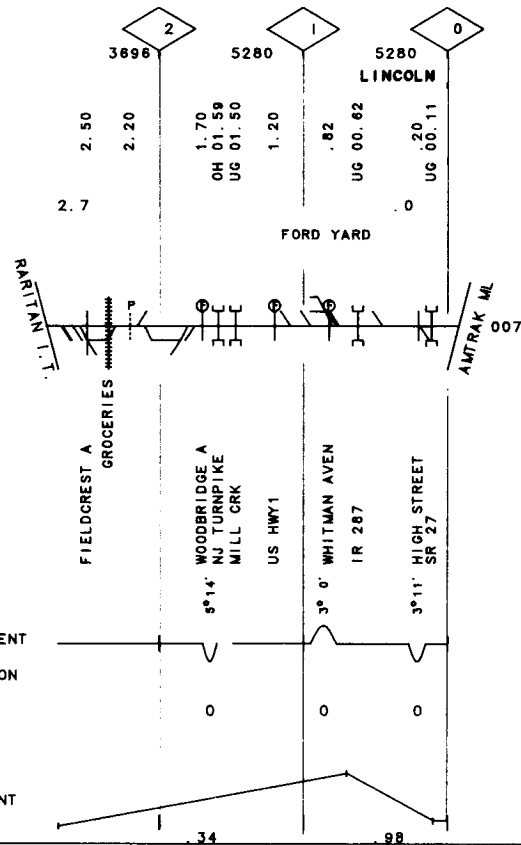
VALUATION  
TOWN

CSA

V7377

METUCHEN

FACILITY



GRINDING	
SURFACING	80E
TIES	80
UNDERCUTTING	
SAIL	05F80
BAL. CLEAN	
TONNAGE (MGT)	
TY SPEED	10

001

FIBER OPTICS

VALUATION  
TOWN

V7375

FACILITY

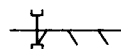
MEADOWS YARD

4752

1.19

UG

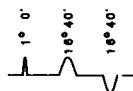
.9 .0



001

ST HWY RT25

DEG OF CURVE

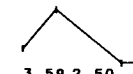


HORIZ. ALIGNMENT

SUPER ELEVATION

0 0 0

VERT. ALIGNMENT



GRADE

3.58 2.50

258

NJ

.90

-MP

.00

MP

REV. 01/01/92

10-1434 MEADOWS I.T. #2

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (MGY)	
TY SPEED	10

002

FIBER OPTICS

VALUATION  
TOWN

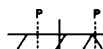
V????

FACILITY

4224  
MEADOWS YARD

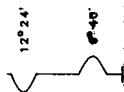
.67 .50 .22

.9 .0

MEADOWS YRD  
002

THIRD ST

DEG OF CURVE



HORIZ. ALIGNMENT

SUPER ELEVATION

0 0

VERT. ALIGNMENT

GRADE

.00

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

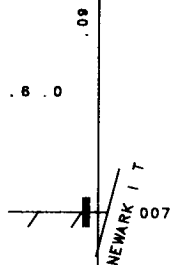
007

FIBER OPTICS

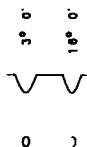
VALUATION V7382  
TOWN HARRISON

FACILITY

3168  
ESSEX STREET YAR



DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION



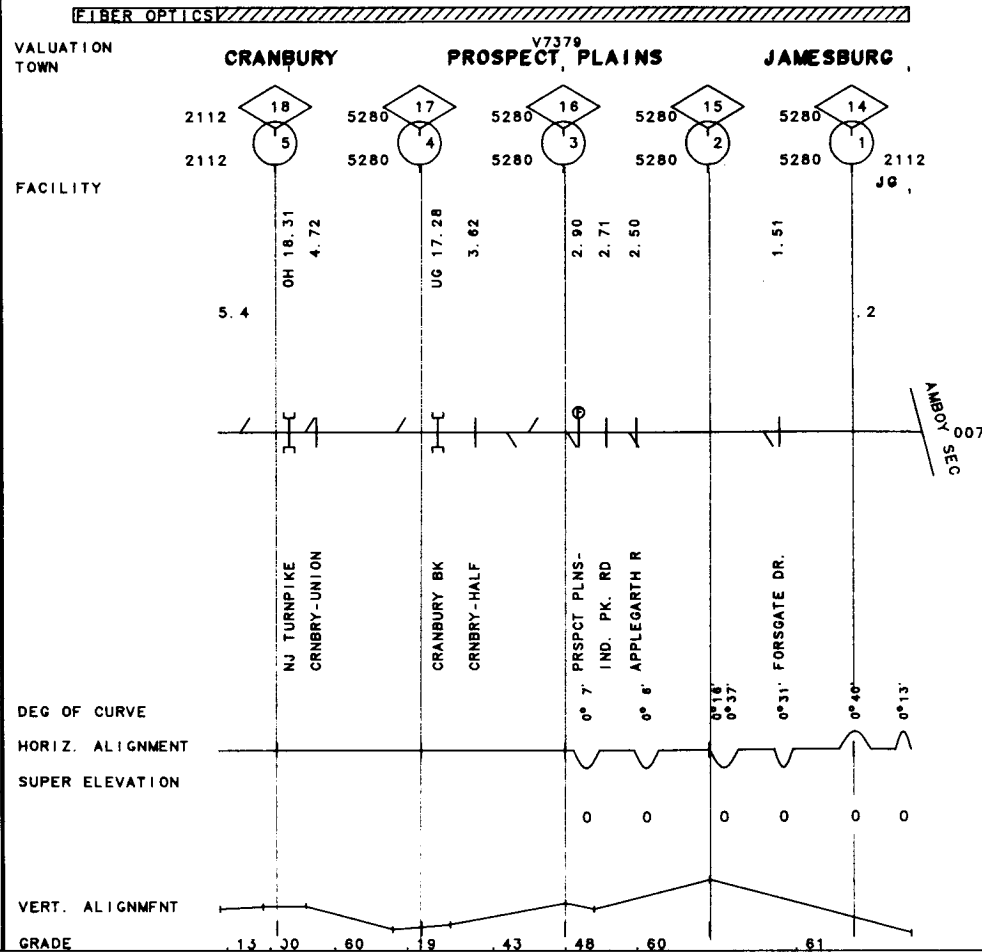
VERT. ALIGNMENT

GRADE

00

GRINDING					
SURFACING	88		88	88	88
TIES					
UNDERCUTTING					
RAIL	100-14	00-37		00-37	
BALL CLEAN					
TONNAGE(MGT)					
T SPEED		10			

007





GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	00-
TONNAGE(MGT)	
T SPEED	10

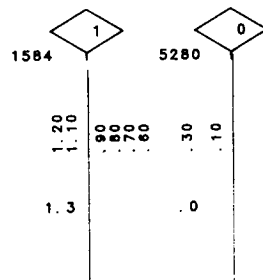
007

FIBER OPTICS

VALUATION  
TOWN

V7375  
JERSEY CITY

FACILITY



007

AMTRAK

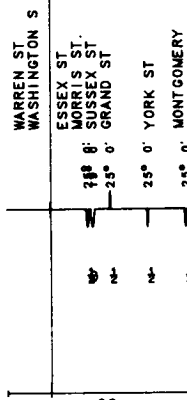
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



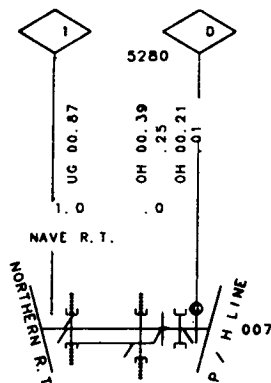
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	83
RAIL CLEAN	
TONNAGE (MCT)	6.5
T SPEED	10

007

FIBER OPTICS

VALUATION  
TOWNV7380  
JERSEY CITY

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

17 24 00

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (MT)	
SPEED	10

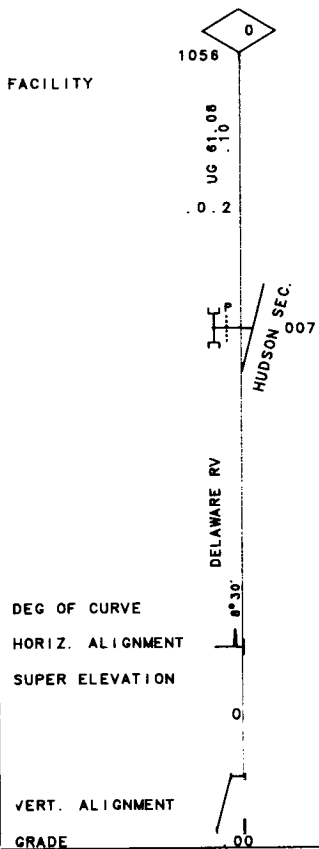
007

FIBER OPTICS

VALUATION  
TOWN

V7384  
**ROXBURG**

FACILITY



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (MT)	
T SPEED	10

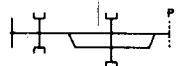
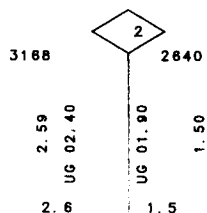
007

FIBER OPTICS

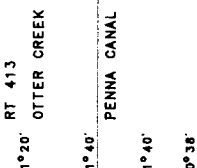
VALUATION  
TOWN

V????

FACILITY



007



DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

0 0

VERT. ALIGNMENT

GRADE

00

GRINDING	
SURFACING	
TIES	87
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGTS)	
Y SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V7379

FACILITY

4752

.89

.05

.9

.0

0

SE

007

RAILROAD AVE

WALNUT ST

DEG OF CURVE

8° 0'

11° 30'

HORIZ. ALIGNMENT

SUPER ELEVATION

0

0

VERT. ALIGNMENT

GRADE

30

266

N

1.10

-MP

MP .00

REV. 01/01/93

10-1499 BAY SHORE CONN. RR

GRINDING	
SURFACING	89
TIES	88
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGY)	
SPEED	10

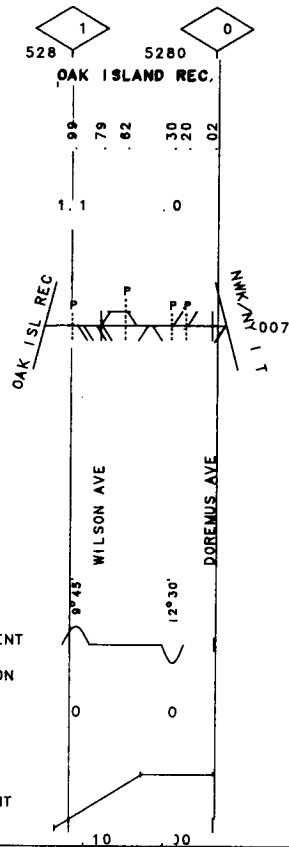
007

FIBER OPTICS

VALUATION  
TOWN

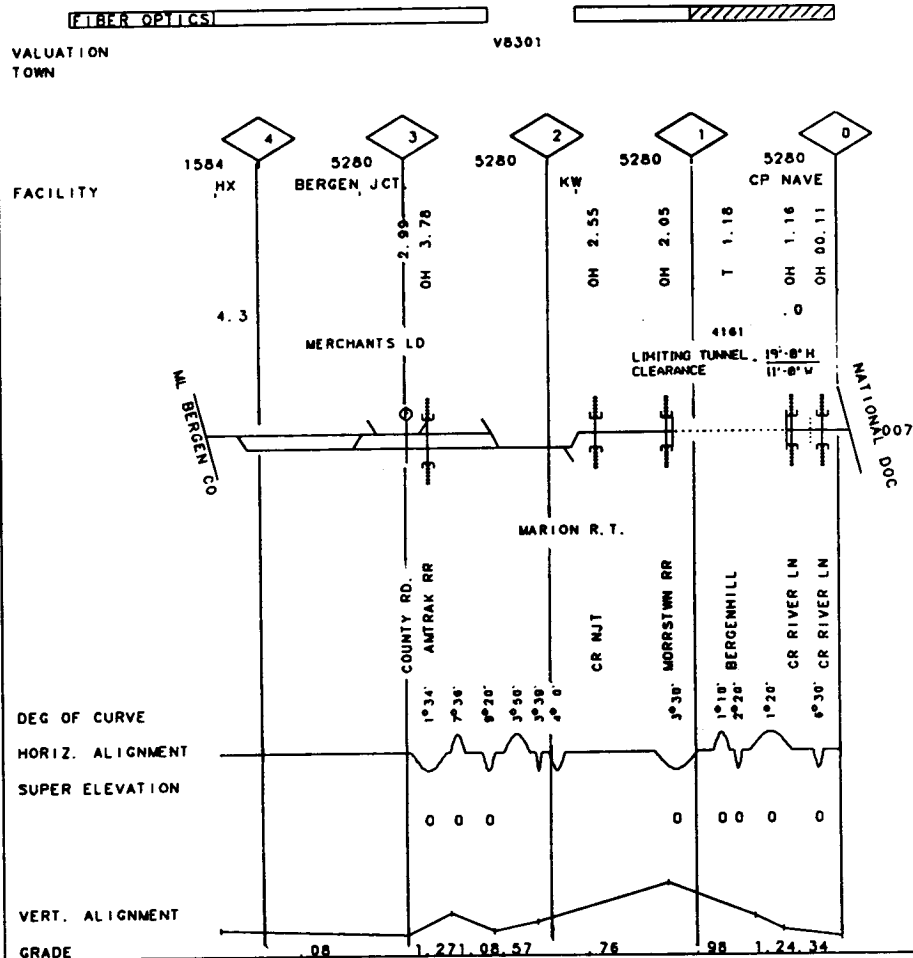
V8253

FACILITY



GRINDING	007
SURFACING	82
TIES	89
UNDERCUTTING	
RAIL CLEAN	2.45
TONNAGE (MGT)	5.5
TY SPEED	10

007	02
007	02
007	02
007	02
007	02
007	02
007	02
007	02
007	02
007	02



268

NJ/ NY

22.50 22.70

20.00 -MP  
MP 22.50

REV. 01/01/93

NORTHERN R. T.  
NORTHERN R. T.

10-6161

GRINDING	
SURFACING	82
TTES	82
UNDERCUTTING	
RAIL CLEAN	00-26
TONNAGE(MGT)	
TY SPEED	10

007

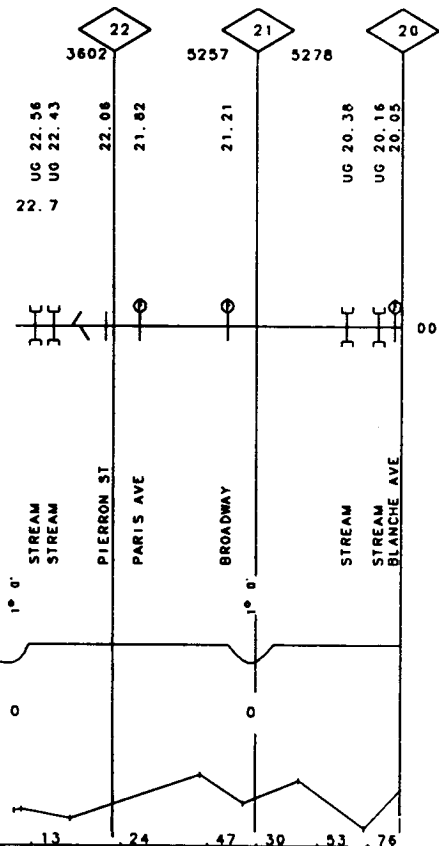
FIBER OPTICS

VALUATION  
TOWN

NY 100 J  
V8338 V8305  
TAPPAN

NORWOOD

FACILITY

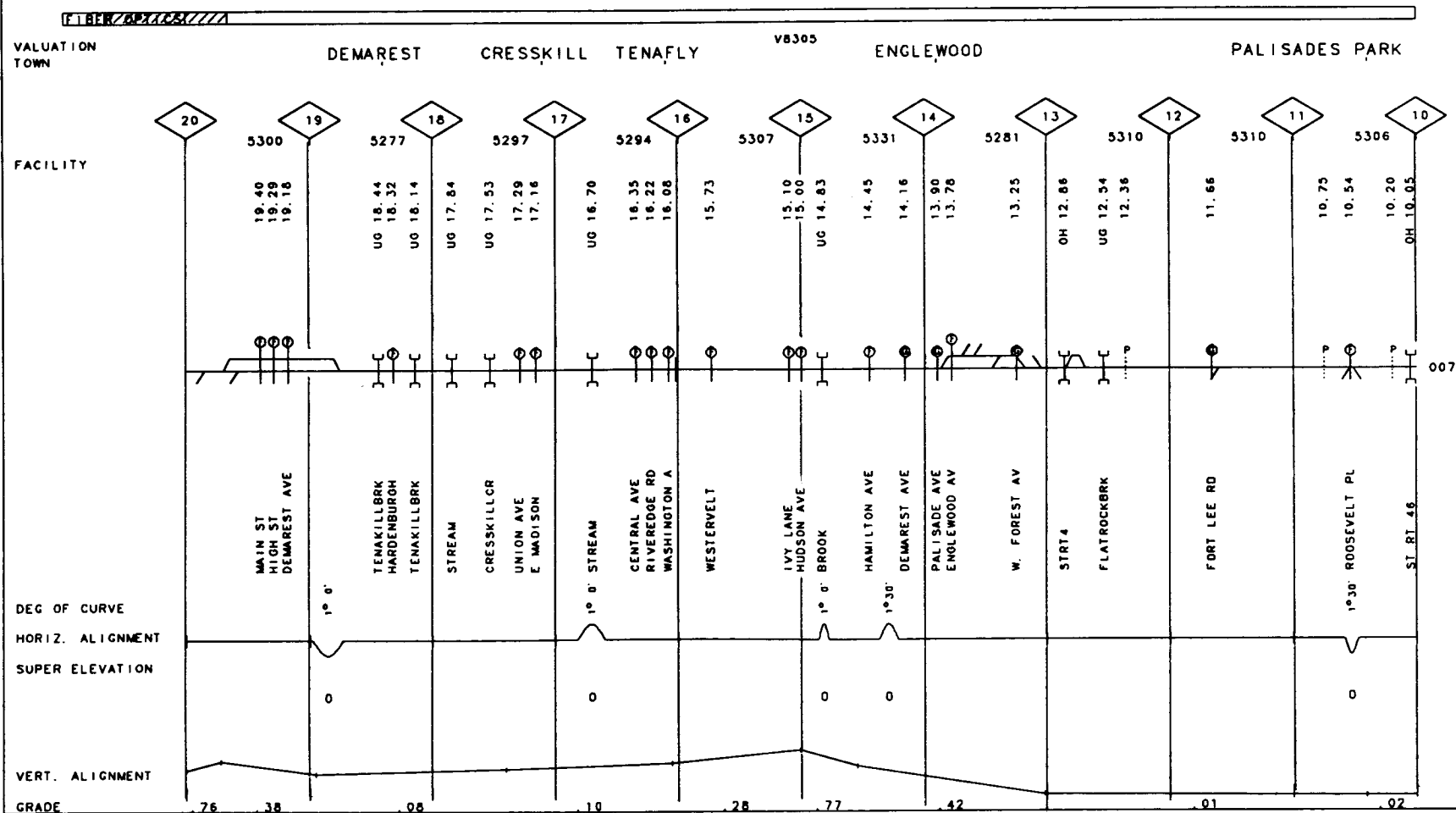


007



[illegible]

007



2

00

MP

70

MF

93

11/

## REV

I.

## HEF

**z**

9

GRINDING		
SURFACING	82	
TIES	82	
UNDERCUTTING		
RAIL	00-21	00F34
BAL CLEAN		
TONNAGE (MGT)		
SPEED	10	

[illegible]

GRINDING	
SURFACING	82
TIES	82
UNDERCUTTING	
RAIL	00F34
BAL CLEAN	
TONNAGE (MGT)	
TY SPEED	10

SDG

007

SDG

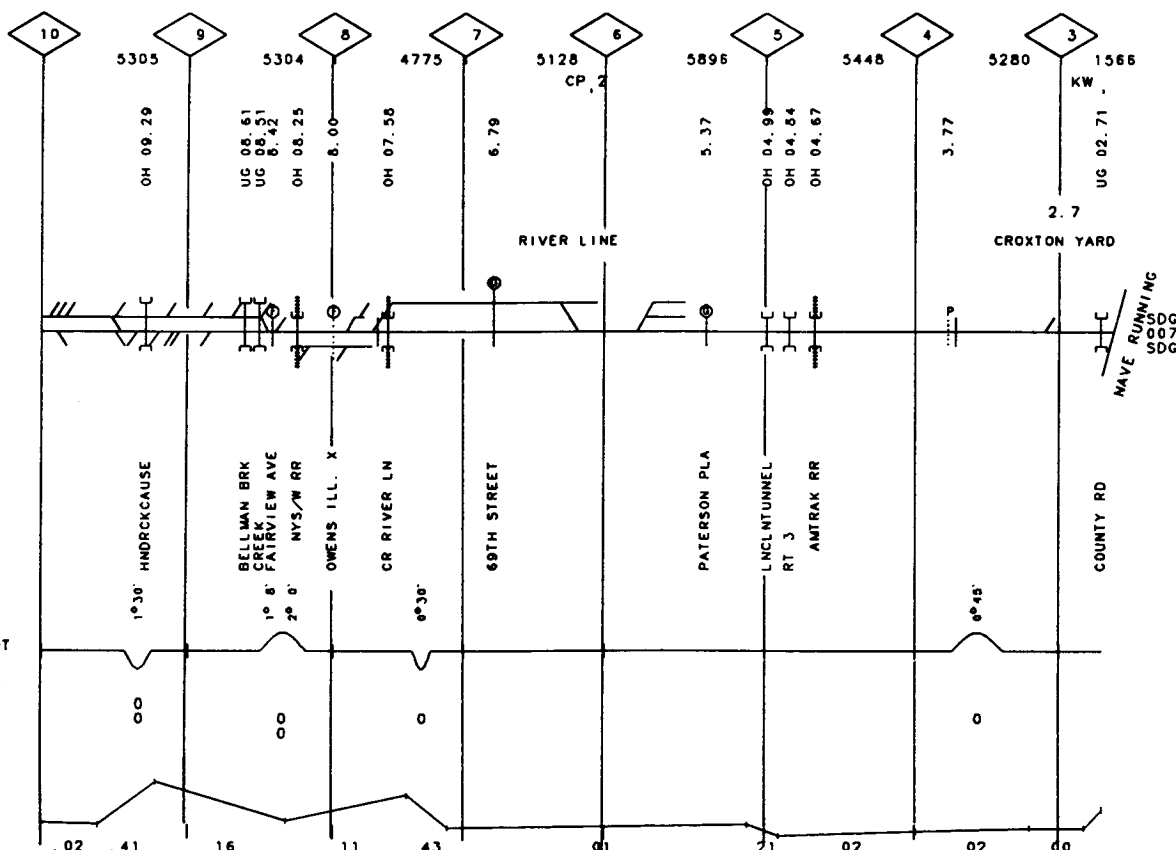
**FIBER OPTICS**

VALUATION  
TOWN

RIDGEFIELD FAIRVIEW BABBITT NEW DURHAM N. BERGEN

**V8305**

FACILITY

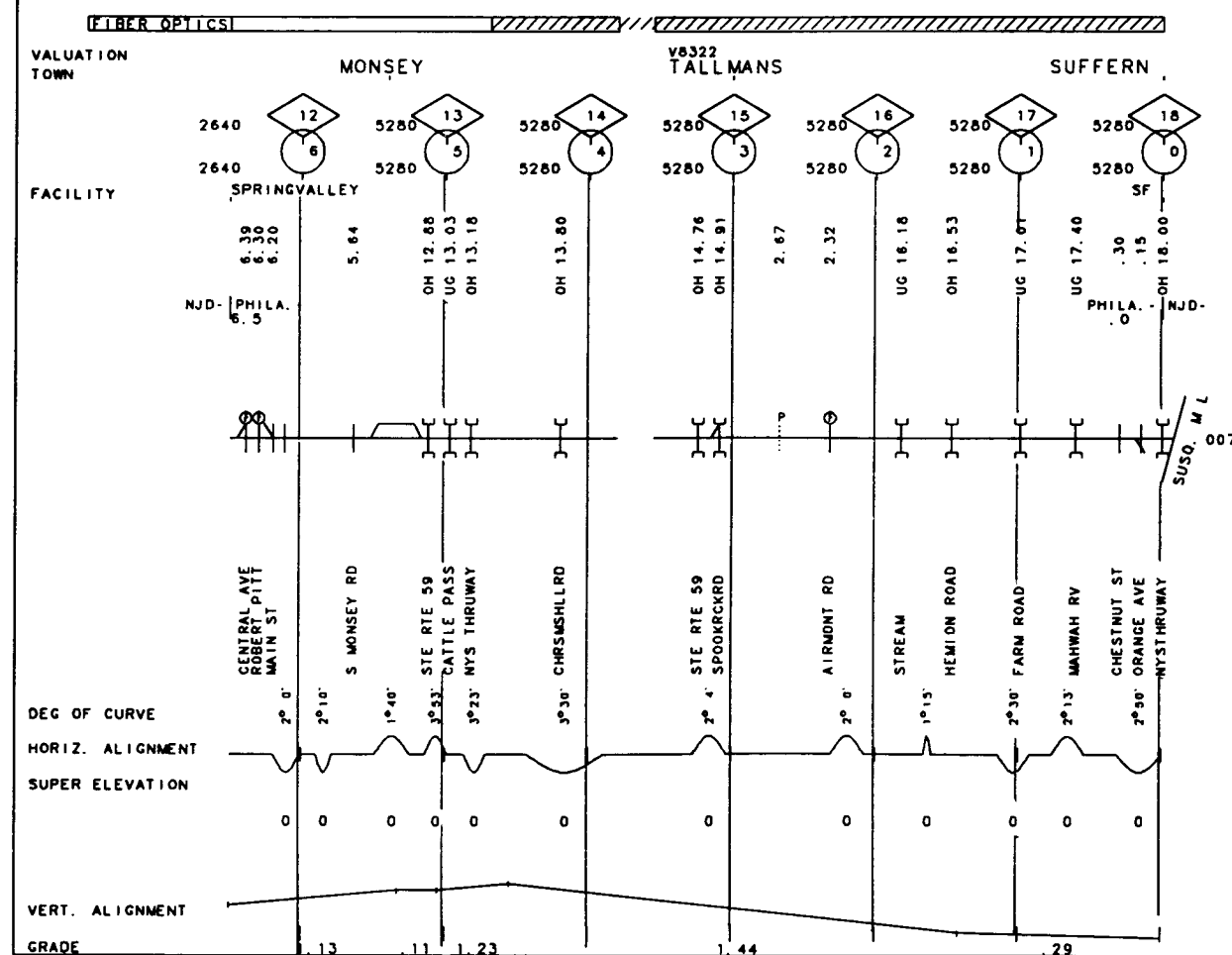


SDG  
007  
SDG

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

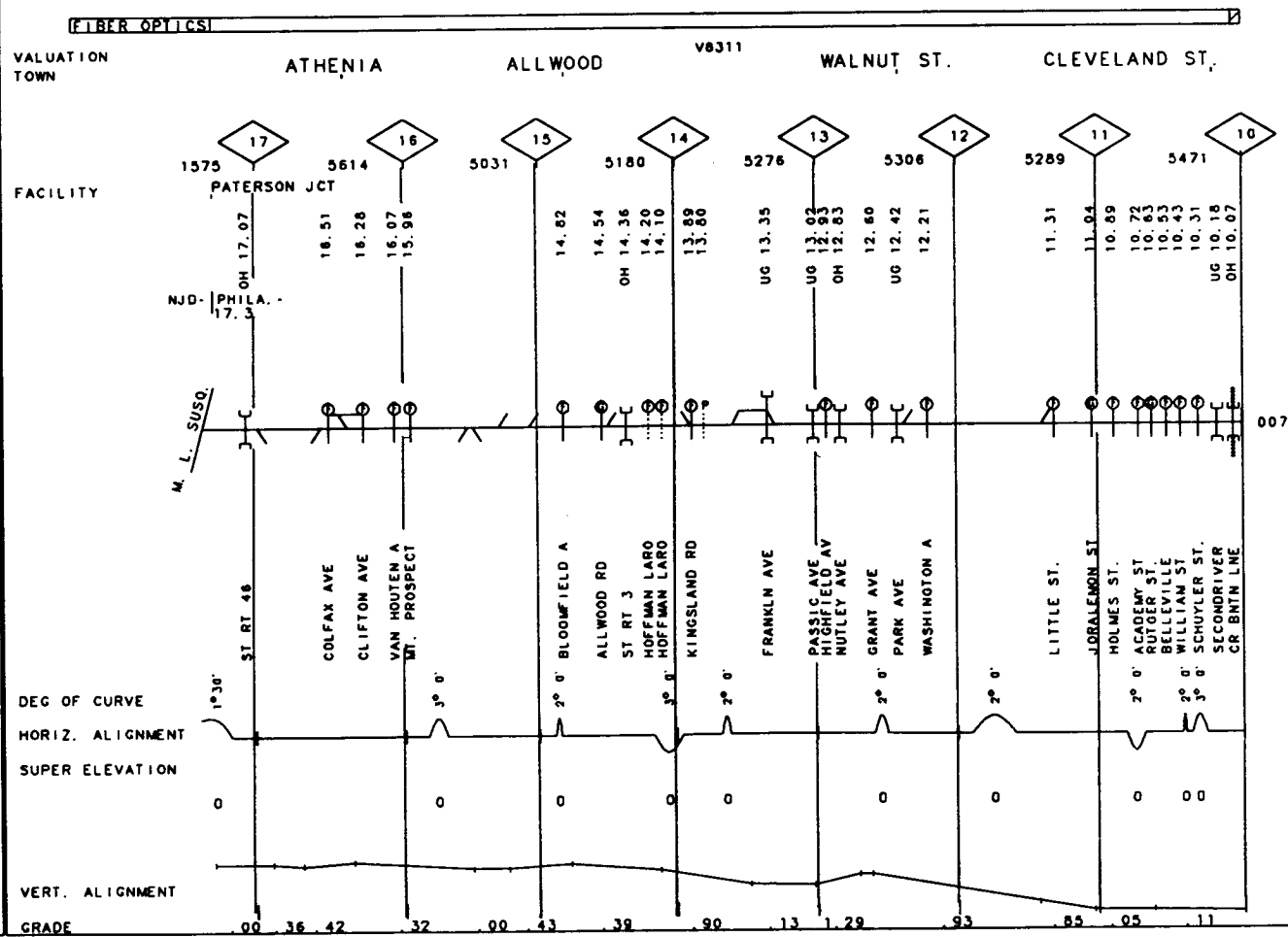
GRINDING			007
SURFACING			
TIES	73		73
UNDERCUTTING			
RAIL	00-19		00F16
RAIL CLEAN			
TONNAGE (MGT)			
SPEED	10		10
			05

007			
	73		
	00-15		00F46
	10		



[illegible]

007



GRINDING		007
SURFACING	81	
TIES	90	
UNDERCUTTING		
RAIL	00-27	00-23
BAL. CLEAN		
TONNAGE(MGT)		
T-Y SPEED	10	

GRINDING		007
SURFACING	84	87
TIES	84	
UNDERCUTTING		
RAIL	00-29	10-39F 110F36 110F51
BAL. CLEAN		
TONNAGE(MGT)		
T-Y SPEED	10	

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

007

FSG

FIBER OPTICS

VALUATION  
TOWN

WOODSIDE

NEWARK KEARNY

V8311

FACILITY

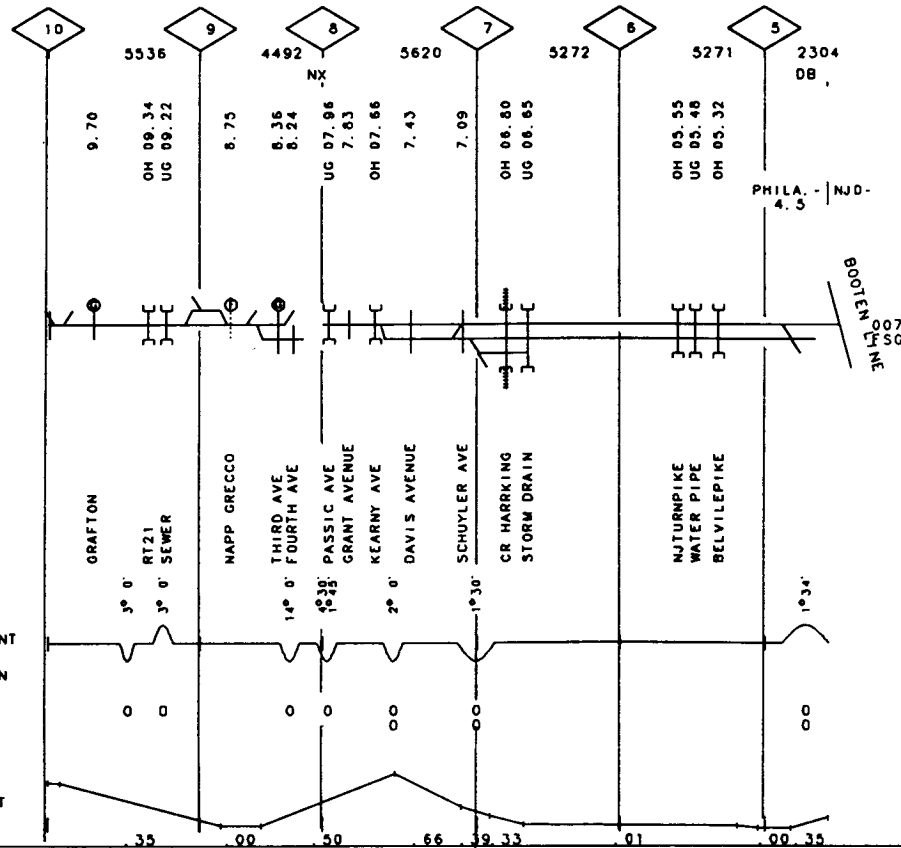
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



274

NJ

10.20

-MP

MP 8.80

REV. 01/01/92

10-6167 CARLTON HILL SPUR

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

001

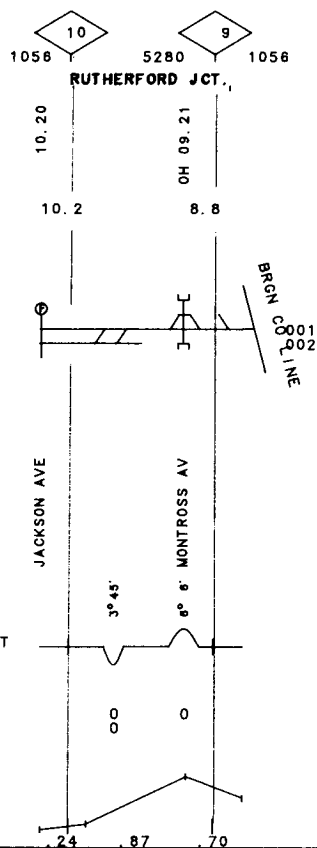
GRINDING	52(1)
SURFACING	58
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	
T SPEED	10

002

FIBER OPTICS

VALUATION  
TOWNV8309  
CARLTON HILL

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	57
TIES	
UNDERCUTTING	
RAIL	12.40
RAIL CLEAN	
TONNAGE (MGY)	
TY SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V8309  
LAKEVIEW

CLIFTON

FACILITY

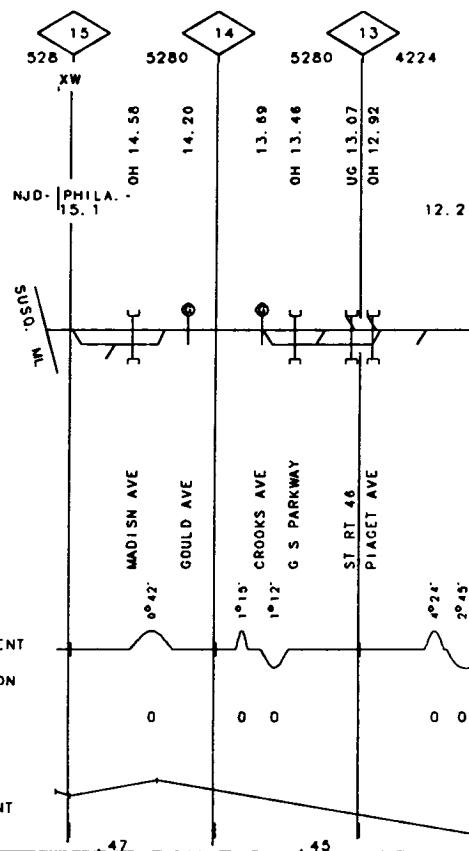
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (VGT)	
SPEED	10

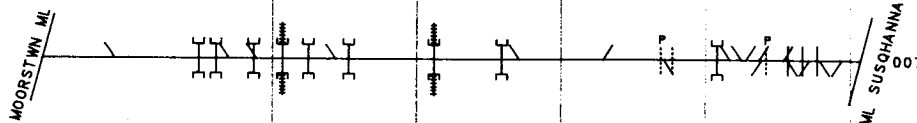
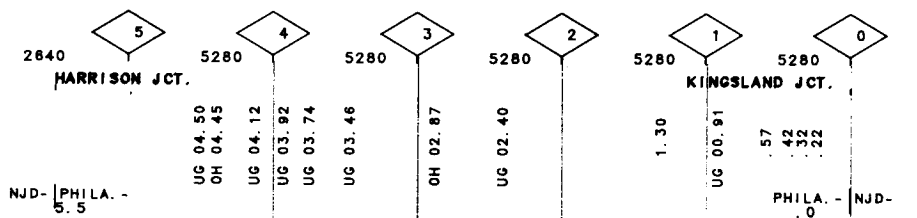
007

FIBER OPTICS

VALUATION  
TOWN

V8311

FACILITY



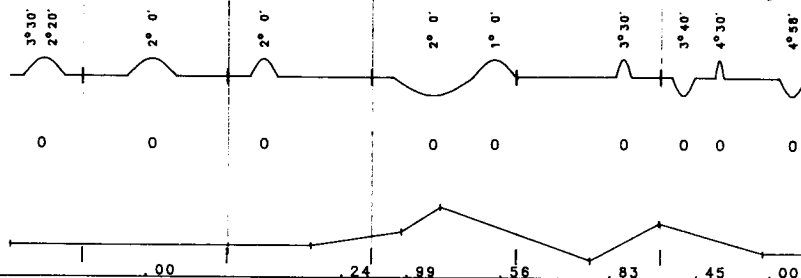
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE





GRINDING	
SURFACING	
TIERS	
UNDERCUTTING	
RAIL CLEAN	10F47
TONNAGE (MGTS)	
SPEED	10

007

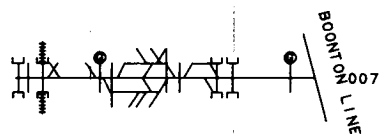
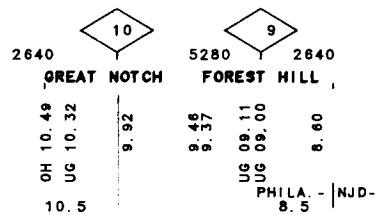
05

FIBER OPTICS

VALUATION  
TOWN

V8311  
SILVER LAKE

FACILITY



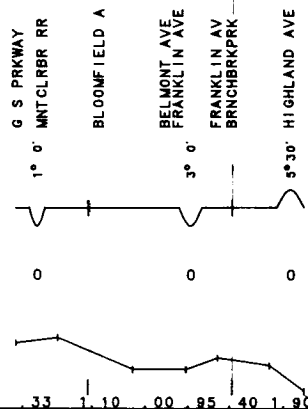
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



278

NY

MP 22.10

MP 21.40 -MP

REV. 01/01/92

10-6172 POMPTON I. T.

GRINDING	
SURFACING	90
TIES	90
UNDERCUTTING	
RAIL	00-28
BAL. CLEAN	
TONNAGE (MGT)	
SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V8311

FACILITY

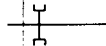


511 3158

MOUNTAIN VIEW

UG 21.88

22.121.4



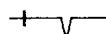
007

SPRING ROAD

DEG OF CURVE

2° 0'

HORIZ. ALIGNMENT



SUPER ELEVATION

0

VERT. ALIGNMENT



GRADE

GRINDING	
SURFACING	90
TIES	85
UNDERCUTTING	05F64
RAIL CLEAN	
TONNAGE (MGT)	
Y SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

MOUNTAIN VIEW<sup>v8311</sup> LITTLE FALLS

FACILITY

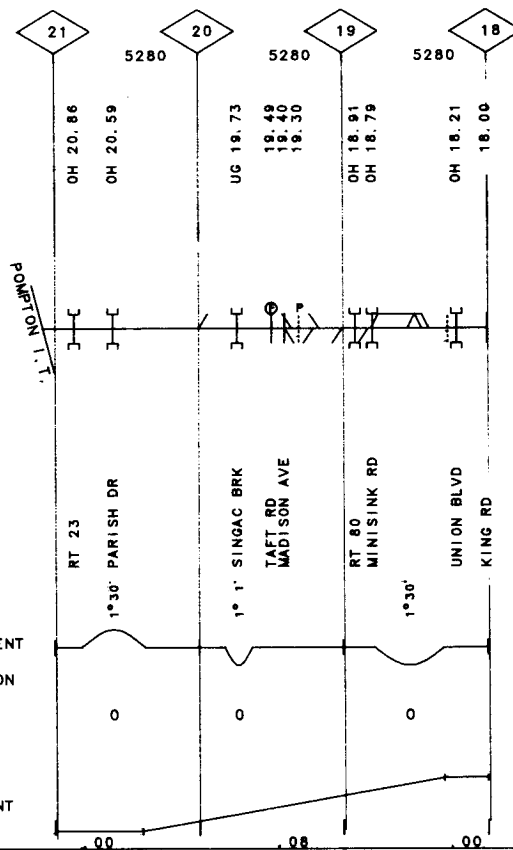
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



280

NY

19.10

MP 13.80 -MP

REV. 01/01/92

10-6181 NEWBURGH I.T.

GRINDING					
SURFACING					
TIES					
UNDERCUTTING					
RAIL CLEAN	100F45	00F43	100F45	00F44	90-08
TONNAGE (MGT)					
Y SPEED					10

007

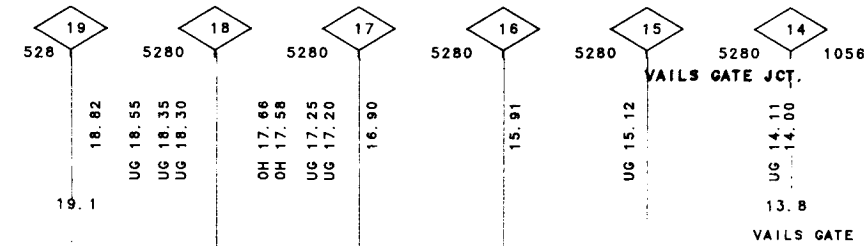
FIBER OPTICS

VALUATION  
TOWN

NEWBURGH

V8326  
NEW WINDSOR

FACILITY



007

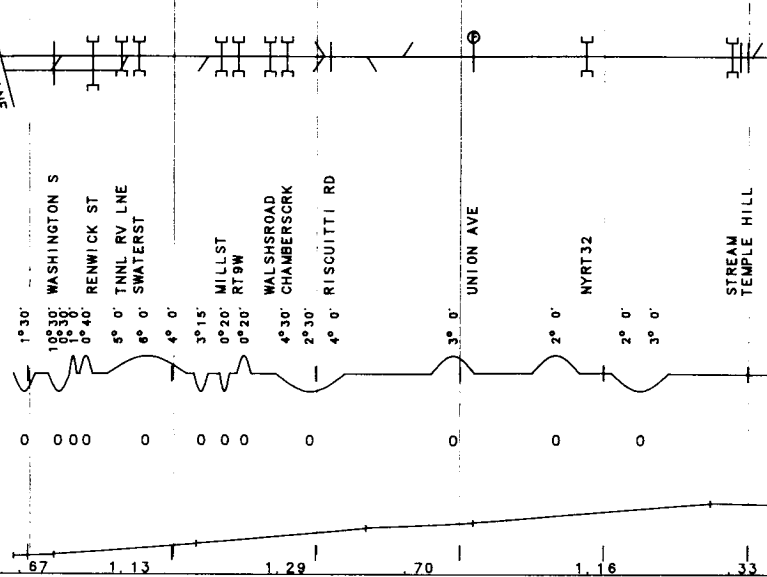
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING			
SURFACING			
TIES			78
UNDERCUTTING			
RAIL			
BAL. CLEAN			
TONNAGE (MGT)	6.2		6.0
SPEED		10	

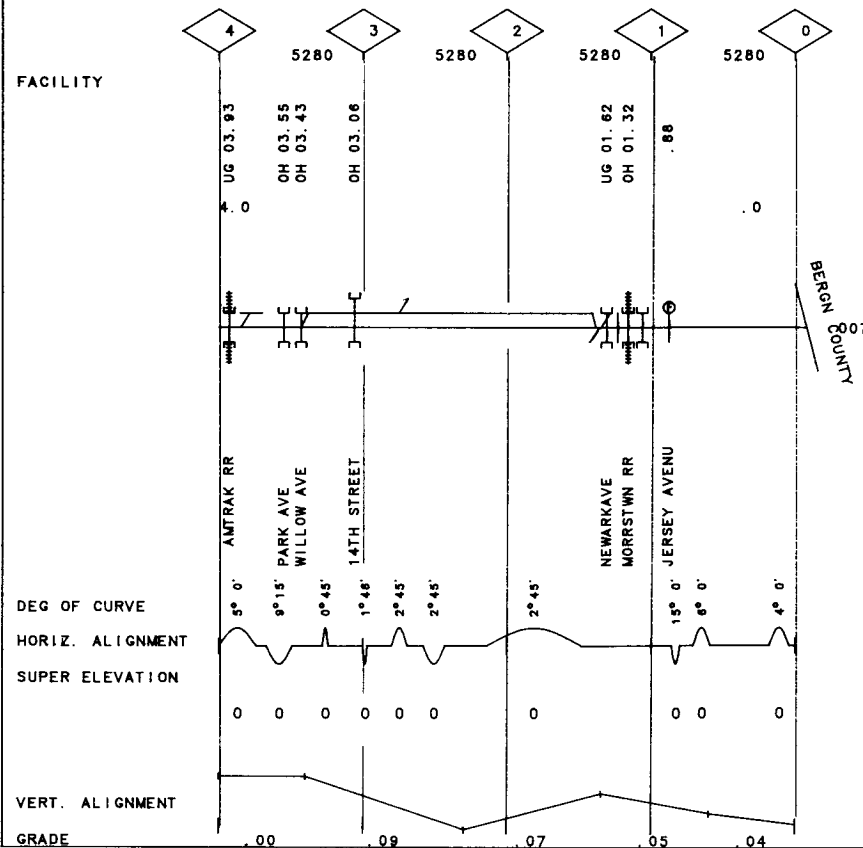
007

FIBER OPTICS

VALUATION  
TOWN

V8303 V8304  
WEEHAWKEN

V8303 V8303  
NAVE



282

NJ

80.30

MP 80.00 -MP

REV. 01/01/92

10-6192 WASHINGTON SEC.

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (MGTS)	
TY SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

V8451

PHILLIPSBURG

FACILITY

1568

80

CP PHILLIPSBURG

OH

80.23

OH

80.3

LEHIGH LINE

007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

0 0

VERT. ALIGNMENT

GRADE

1.37

007

## BROADWAY



GRINDING		62(2)	62(4)	62(2)
SURFACING			90	
TIES			90	
UNDERCUTTING			05	
RAIL CLEAN			84	
TONNAGE(MGT)	1.1			0.8
T SPEED		30		

007

FIBER OPTICS

VALUATION  
TOWN

WASHINGTON

V8451

PORT MURRAY

FACILITY

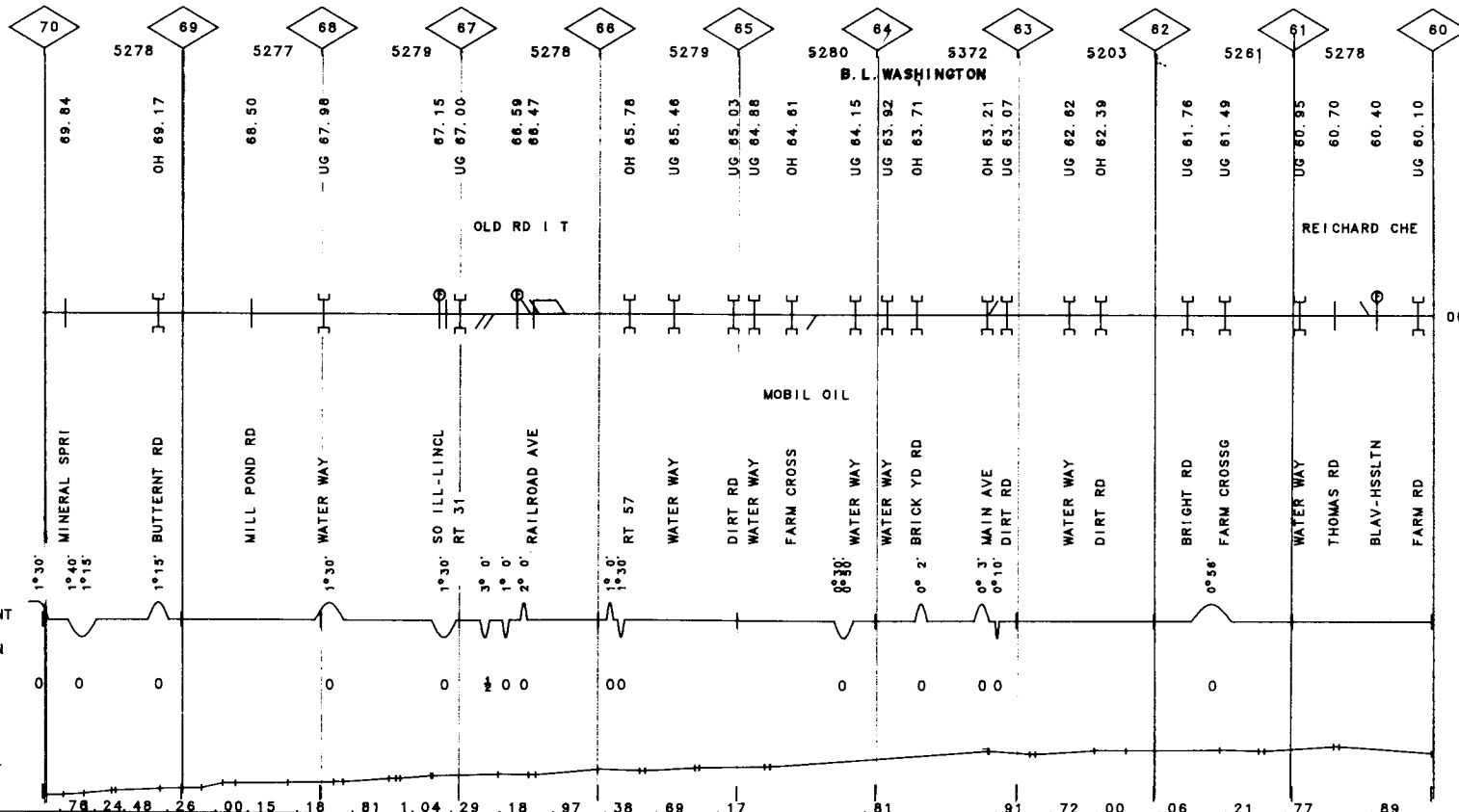
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007



GRINDING	62.22
SURFACING	30
TIES	90
UNDERCUTTING	
RAIL	05
RAIL CLEAN	84
TONNAGE (MGY)	0.8
TY SPEED	30

007

FIBER OPTICS

VALUATION  
TOWN

HACKETTSTOWN

V8451

WATERLOO

FACILITY

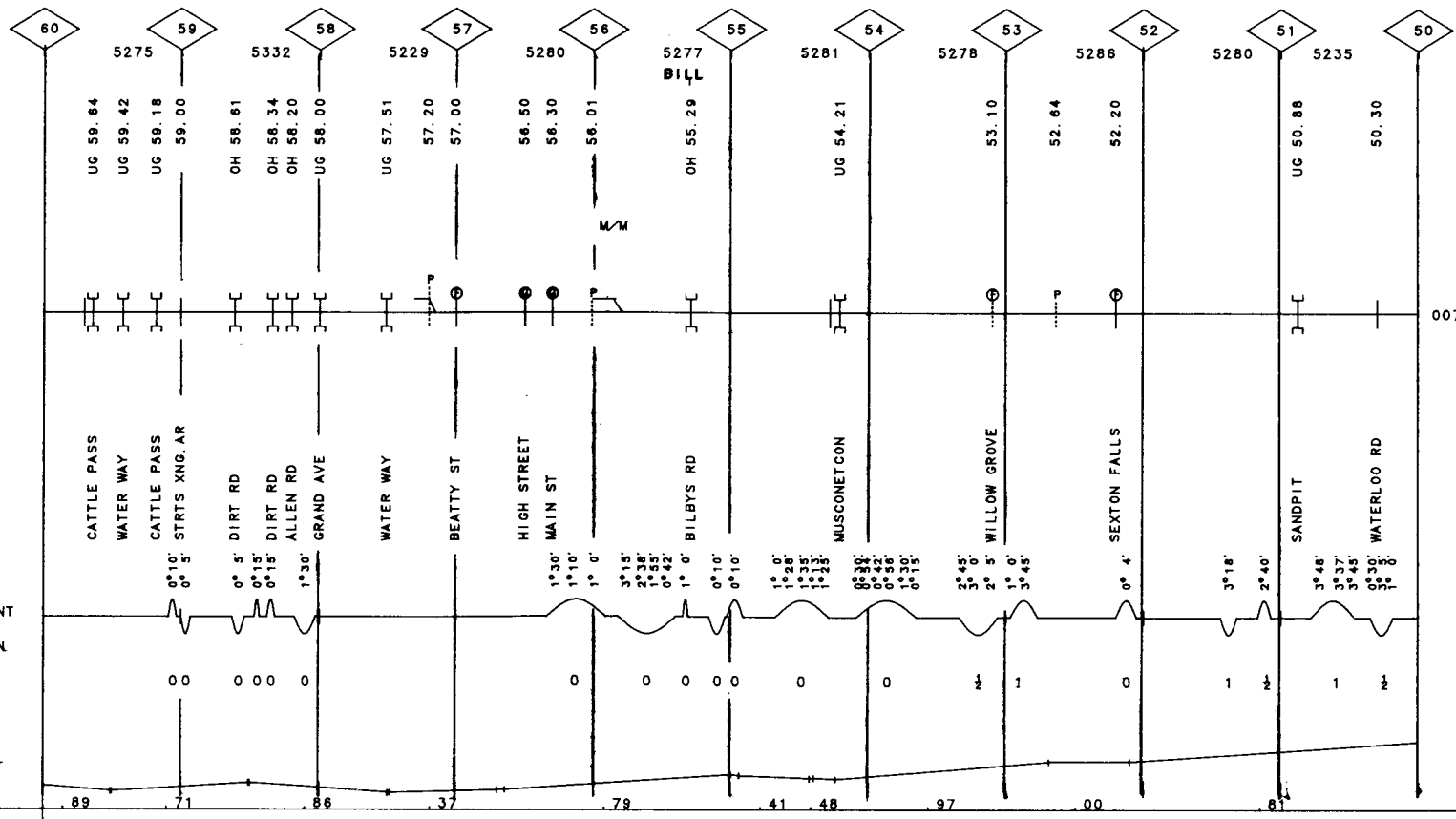
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

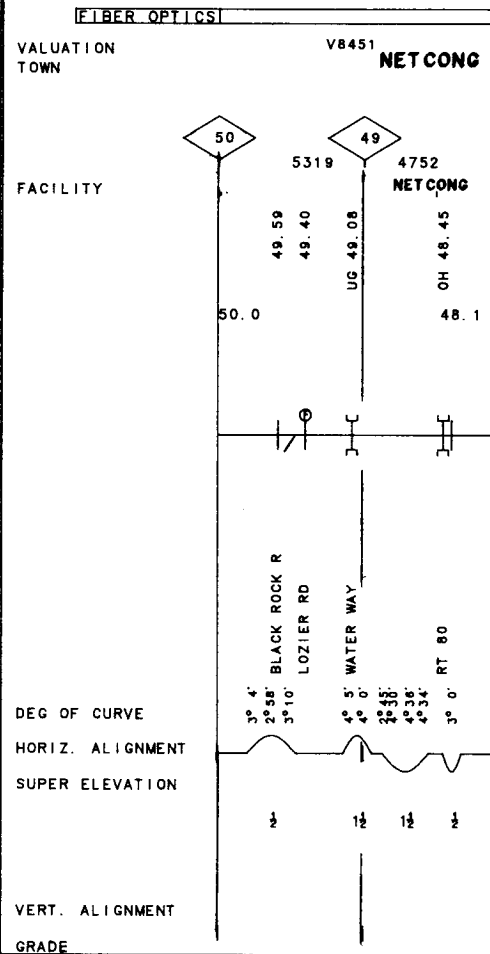
VERT. ALIGNMENT

GRADE



GRINDING	62(3)
SURFACING	90
TIES	90
UNDERCUTTING	
RAIL	05
BAL. CLEAN	84
TONNAGE (MGY)	0.8
T SPEED	30

007



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05
BAL. CLEAN	
TONNAGE (MT)	
TY SPEED	10

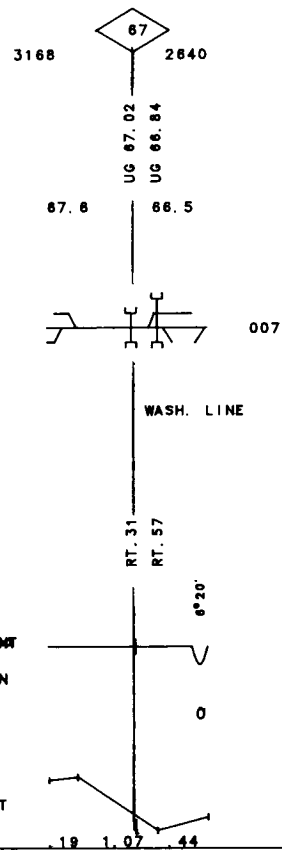
007

FIBER OPTICS

VALUATION  
TOWN

V8326  
WASHINGTON

FACILITY



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

007

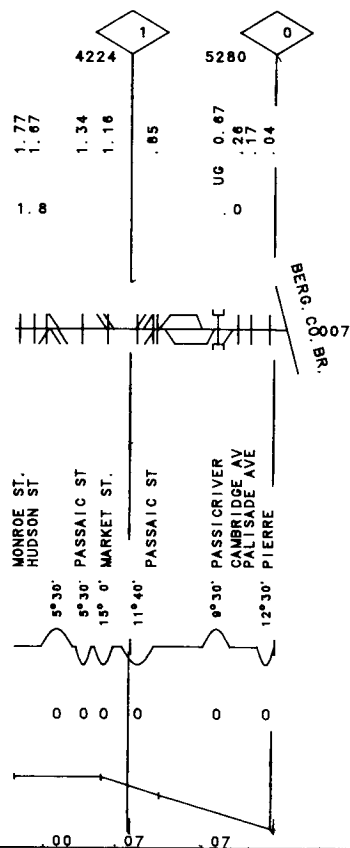
FIBER OPTICS

VALUATION  
TOWN

V8328

DUNDEE GARFIELD

FACILITY



GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (WGT)	
T T SPEED	10

007

FIBER OPTICS

VALUATION V8471  
TOWN

FACILITY

2125



UG 100.26

100.4



007  
007

MAIN ST

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

5° 6'

0

VERT. ALIGNMENT

GRADE

1.52





GRINDING	70(1)	77(2)	70(1)	77(2)
SURFACING			75E	71M
TIES			70	
UNDERCUTTING				
RAIL CLEAN	31-42	31-41	31-43	31-43
TONNAGE(MGT)	75S		64S	
T SPEED			10	

001

GRINDING	
SURFACING	74
TIES	
UNDERCUTTING	
RAIL CLEAN	31-41
TONNAGE(MGT)	64S
T SPEED	10

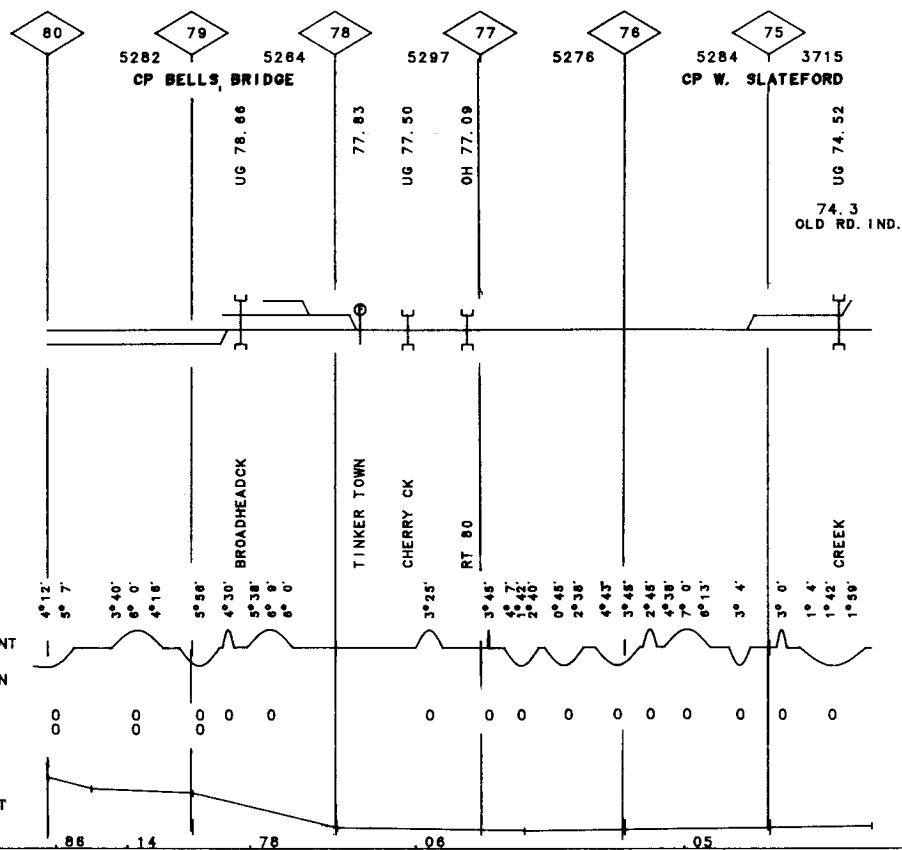
002

FIBER OPTICS

VALUATION  
TOWNV8471  
WATER GAP

SLATEFORD JCT.

FACILITY

001  
002



GRINDING					
SURFACING					
TIES					80E
UNDERCUTTING					70
RAIL		30-31		30-	
BAL. CLEAN					
TONNAGE (MG)		0.3		0.2	
SPEED			10		

007

FIBER OPTICS

VALUATION  
TOWN

DURVEA

V8471  
OLD FORGE

TAYLOR

FACILITY

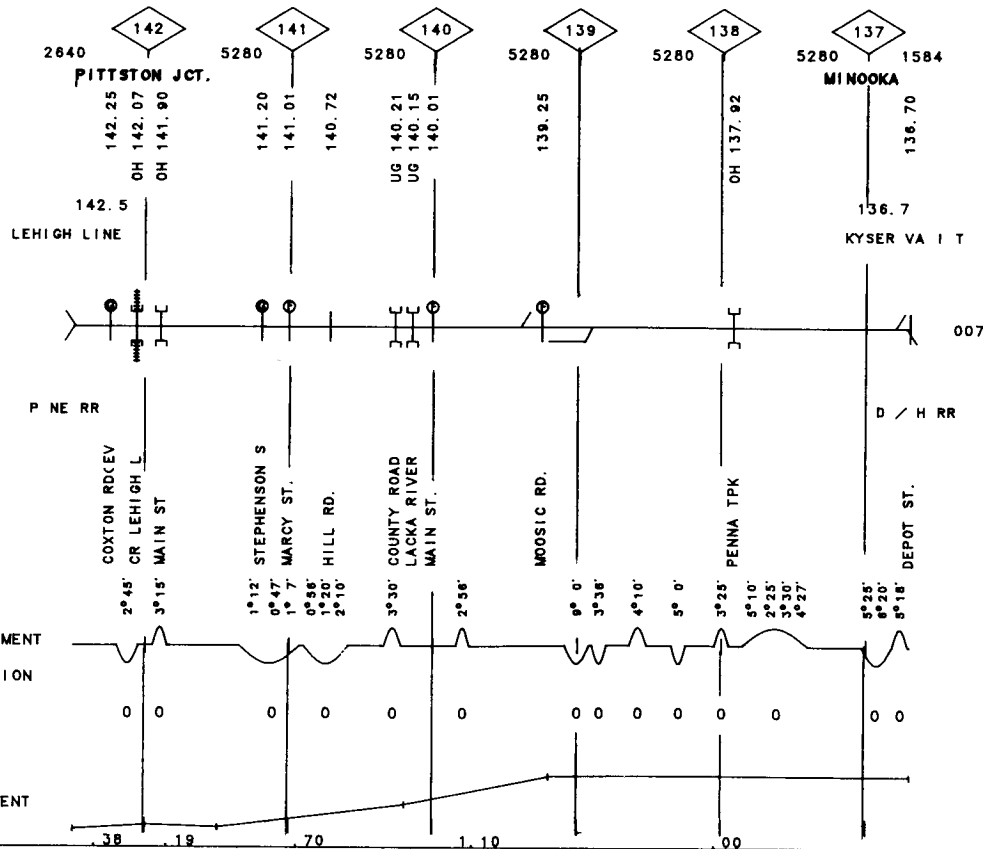
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

GRINDING				
SURFACING			70J	
TIES	64	69		70
UNDERCUTTING				
RAIL	05-20	05-24		91-10
RAIL CLEAN				
TONNAGE (MGY)				
SPEED		10		

007

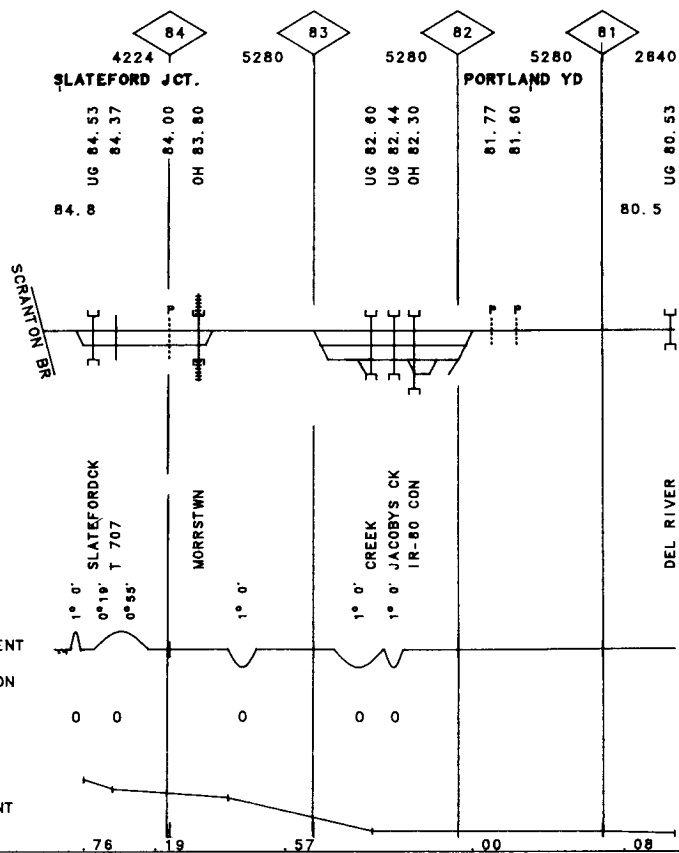
FIBER OPTICS

VALUATION  
TOWN

V8471

PORTLAND

FACILITY



007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
RAIL CLEAN	
TONNAGE (MGT)	
T SPEED	10

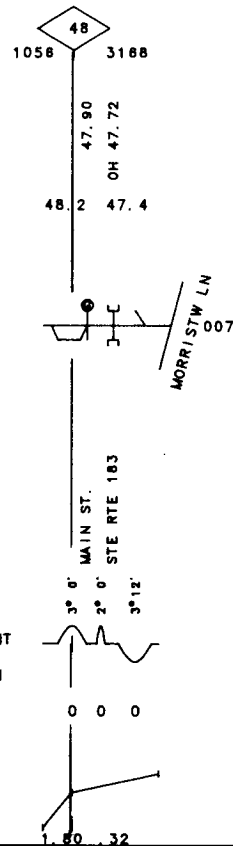
007

FIBER OPTICS

VALUATION  
TOWN

V8328  
NET CONG

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

295

NJ

48.20

MP 47.40 - MP

REV. 01/01/92

NJD

I. T.

10-6191 SUSSEX

GRINDING	
SURFACING	50
TIES	87
UNDERCUTTING	
RAIL	05-21
BAL. CLEAN	
TONNAGE(MGT)	1.0
TT SPEED	10

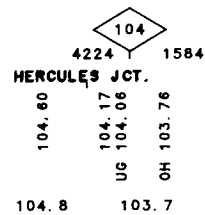
007

FIBER OPTICS

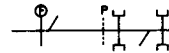
VALUATION  
TOWN

V8471

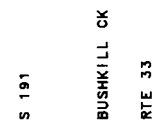
FACILITY



104.8 103.7



HERCULES IT



BUSHKILL CK

RTE 33

DEG OF CURVE

3° 0' 5 191

HORIZ. ALIGNMENT

3° 0'

SUPER ELEVATION

0 0

VERT. ALIGNMENT

H

GRADE

.00 1.18 1.23

007

005

**GRADE**

GRINDING					
SURFACING	7.3W			88	
TIES	68			84	
UNDERCUTTING					
RAIL CLEAN			00	-	
TONNAGE(MGT)			1.5		
T SPEED	30	15		30	

007

## FIBER OPTICS

VALUATION  
TOWN

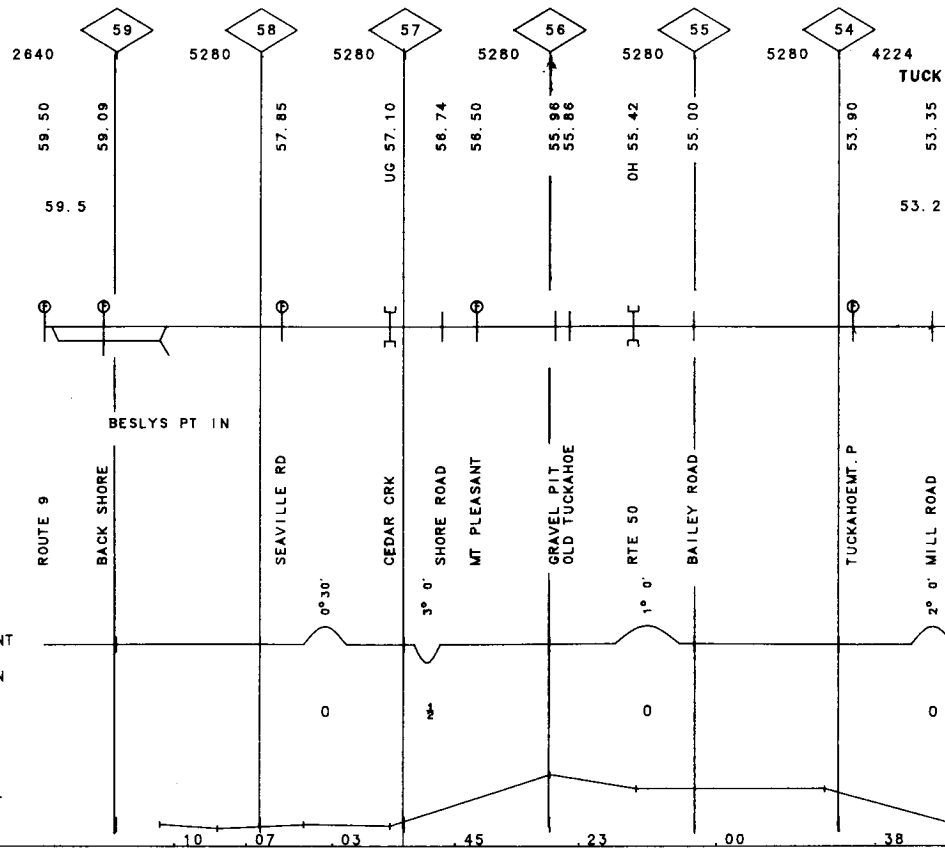
PALERMO

V7543/V7544

PETERSBURG

TUCKAHOE

FACILITY



007

GRINDING	
SURFACING	88
TIES	84
UNDERCUTTING	
RAIL	30
BAL. CLEAN	
TONNAGE (MGT)	1.5
T. SPEED	40

007

FIBER OPTICS

VALUATION  
TOWN

V7541

FACILITY

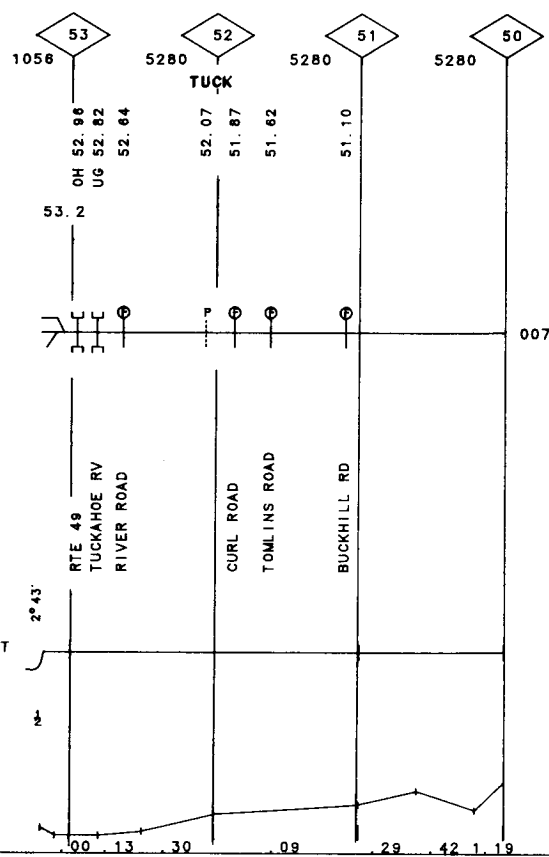
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

300

NJ

50.00

MP 40.00 -MP

REV. 01/01/92

NJD

10-9903 BEESLEYS POINT SEC.

GRINDING	
SURFACING	88
TIES	84
UNDERCUTTING	
RAIL	30
BAL. CLEAN	
TONNAGE(MGT)	1.5
TY SPEED	40

007

FIBER OPTICS

VALUATION  
TOWN

RISLEY

V7541

DOROTHY

MILMAY

FACILITY

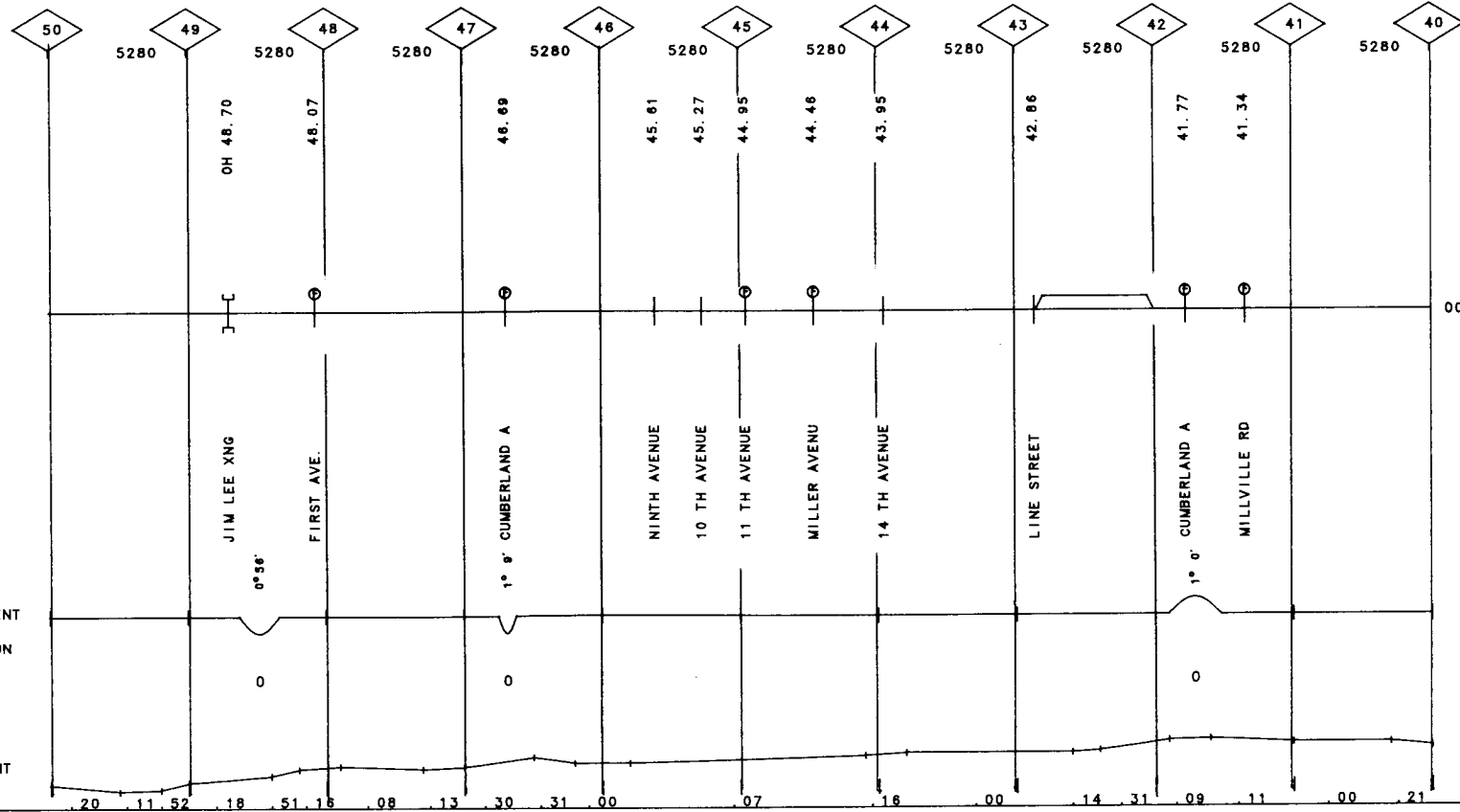
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE





GRINDING	
SURFACING	88
TIES	84
UNDERCUTTING	
RAIL	30
BAL. CLEAN	
TONNAGE (MGY)	1.5
TY SPEED	40

007

FIBER OPTICS

VALUATION  
TOWN

RICHLAND

V7541

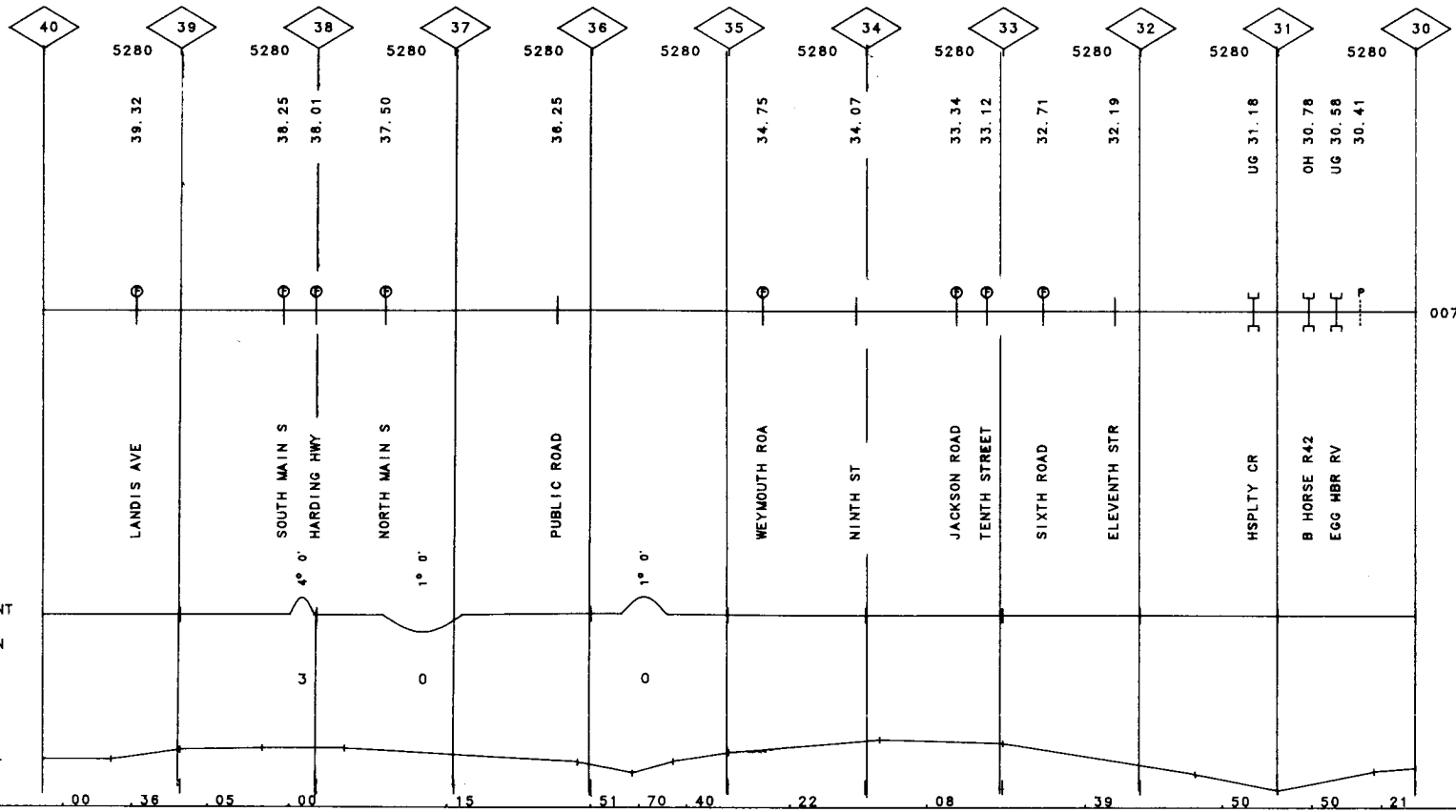
NEWTONVILLE

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

GRINDING	
SURFACING	87C
TIES	84
UNDERCUTTING	
RAIL	30
BAL. CLEAN	
TONNAGE(MGT)	1.2
T SPEED	30

002

GRINDING		007	001
SURFACING	88		90
TIES	84		90
UNDERCUTTING			
RAIL	30	-	00
BAL. CLEAN			88
TONNAGE(MGT)	1.5		0.3
T SPEED	40		30

001

FIBER OPTICS

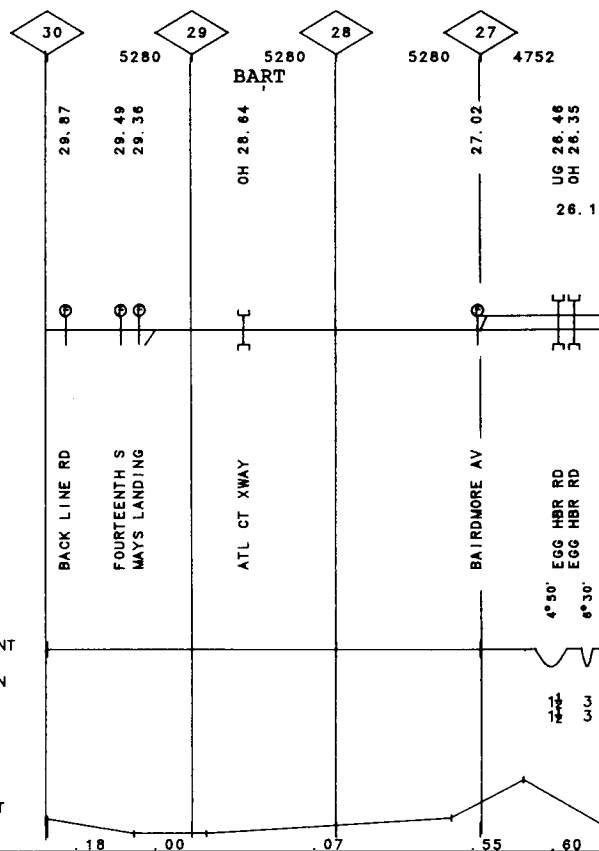
VALUATION  
TOWN

FOLSON

V7541

WINSLOW

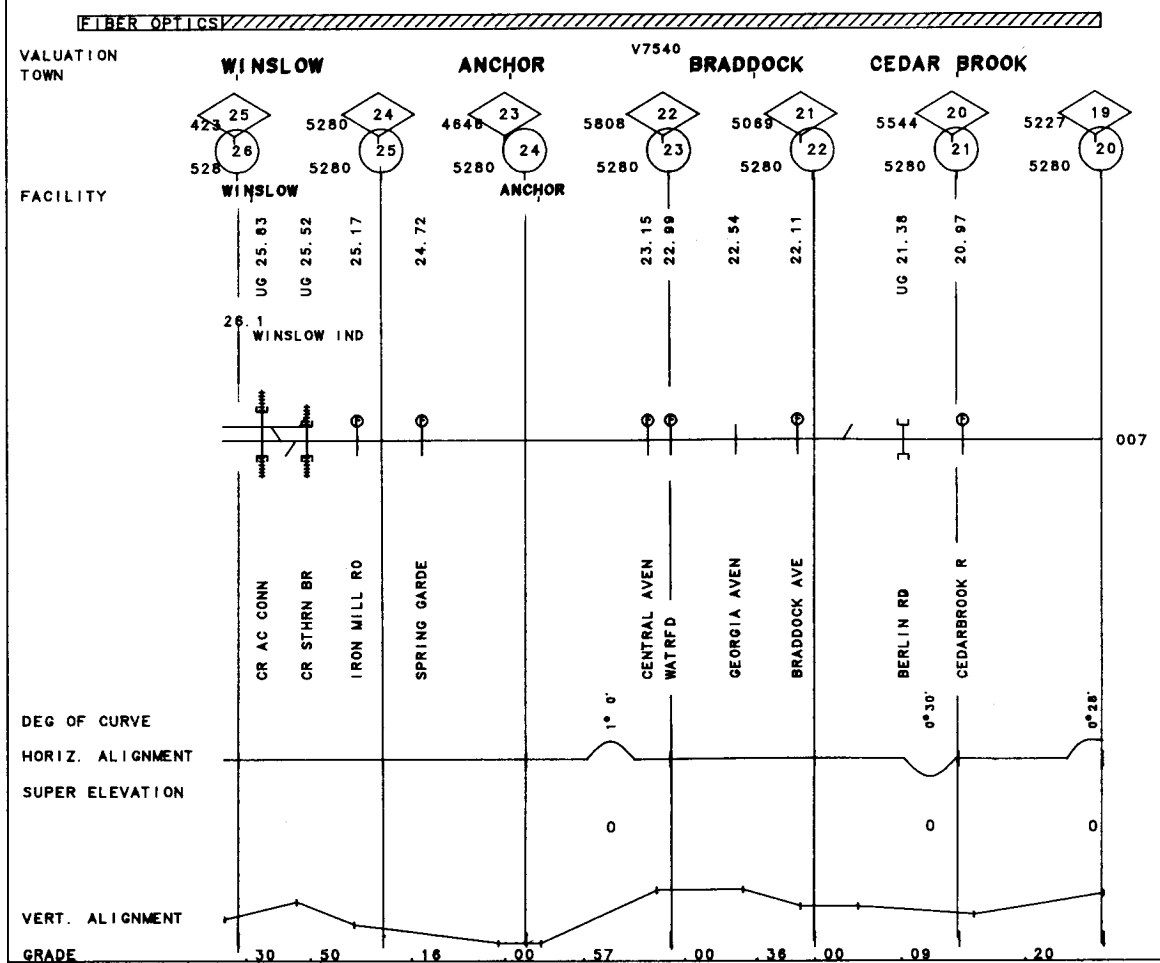
FACILITY



002  
001

GRINDING	
SURFACING	90
TIES	90
UNDERCUTTING	
RAIL	30
BALL CLEAN	88
TONNAGE (MGT)	1.7
Y SPEED	30

007



007



306

NJ

41.00

MP 40.00 -MP

REV. 01/01/92

10-9909 MANUMUSKIN I.T.

GRINDING	
SURFACING	70P
STES	86
UNDERCUTTING	
RAIL	30
BAL. CLEAN	
TONNAGE(MGT)	0.2
Y SPEED	10

007

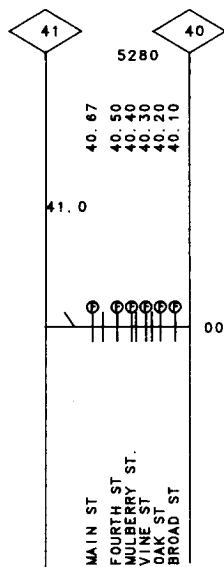
FIBER OPTICS

VALUATION  
TOWN

V7558

MANUMUSKIN

FACILITY



007

DEG OF CURVE

2° 0'

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.16 .00

007

N. VINELAND NEWFIELD,



10-9909

REV. 01/01/92

MP	30.00	- MP
	32.50	
	39.90	

32.50
39.90
40.00

22

307

[illegible]

007

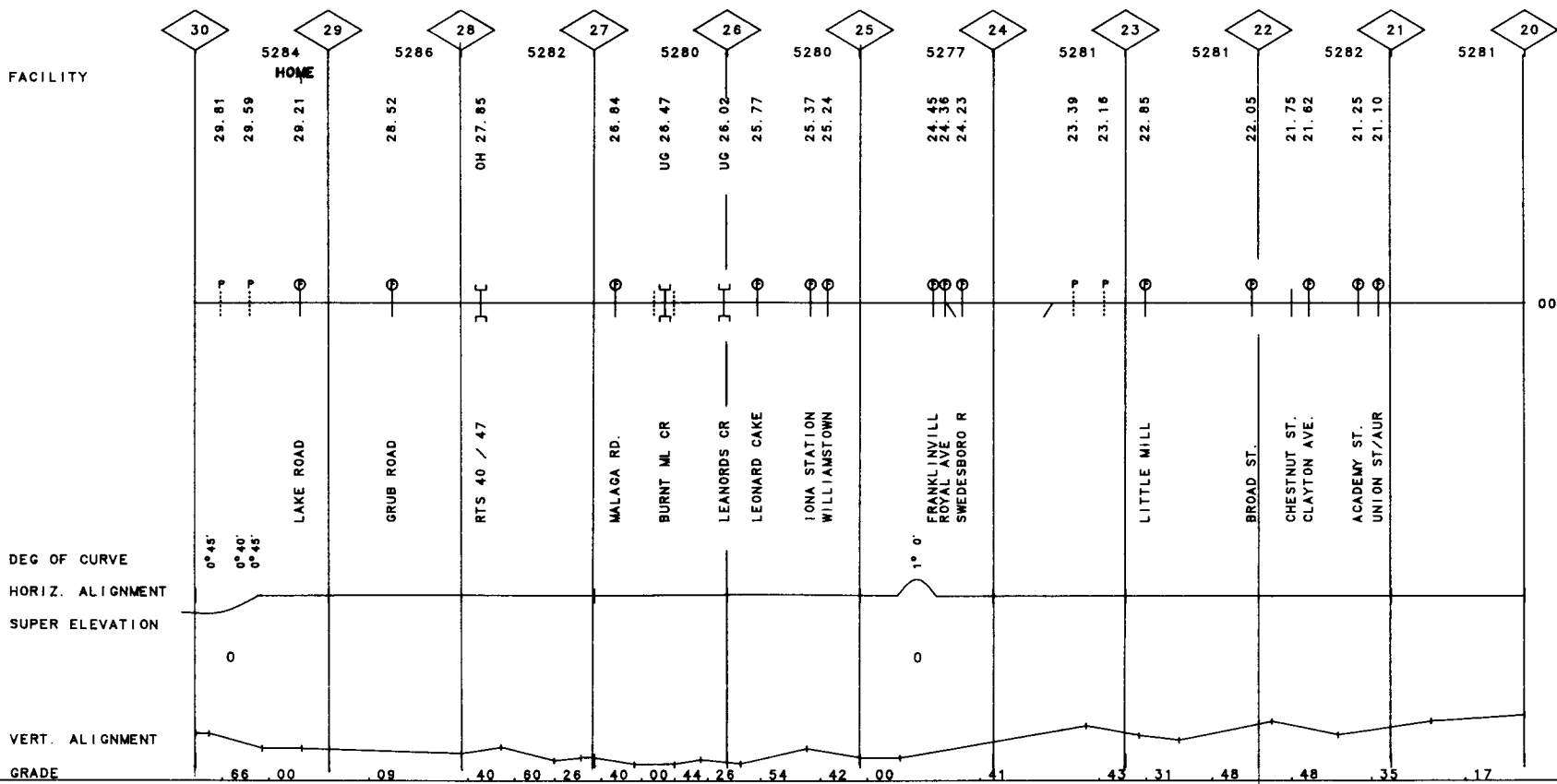
## FIBER OPTICS

VALUATION  
TOWN

## MALAGA

IONA V7558  
FRANKLINVILLE

**CLAYTON**





007

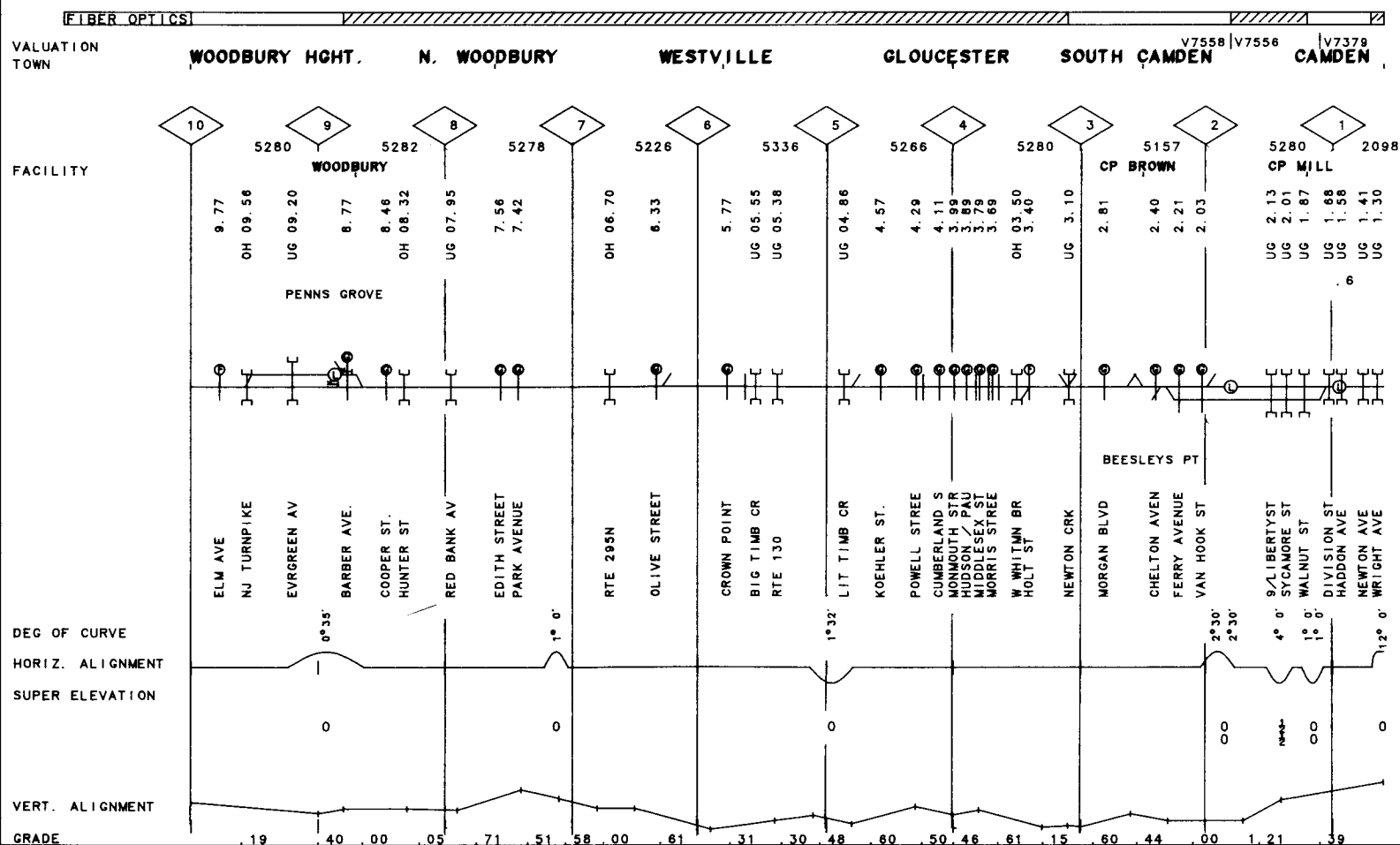
007

**GRADE**

10-9909	VINFLAND SEC.	NJD
	VINELAND SEC.	
	VINELAND SEC.	

GRINDING		
SURFACING		85
TIES		78
UNDERCUTTING		
RAIL	///	31F85
BAL. CLEAN		
TONNAGE (MGY)		
T T SPEED		25

CS



GRINDING	
SURFACING	87
TIES	87
UNDERCUTTING	
RAIL	90-
RAIL CLEAN	90-
TONNAGE (MGT)	0.5
Y SPEED	10

007

FIBER OPTICS

VALUATION  
TOWN

MT. EPHRAIM E. GLOUCESTER

V7542

FACILITY

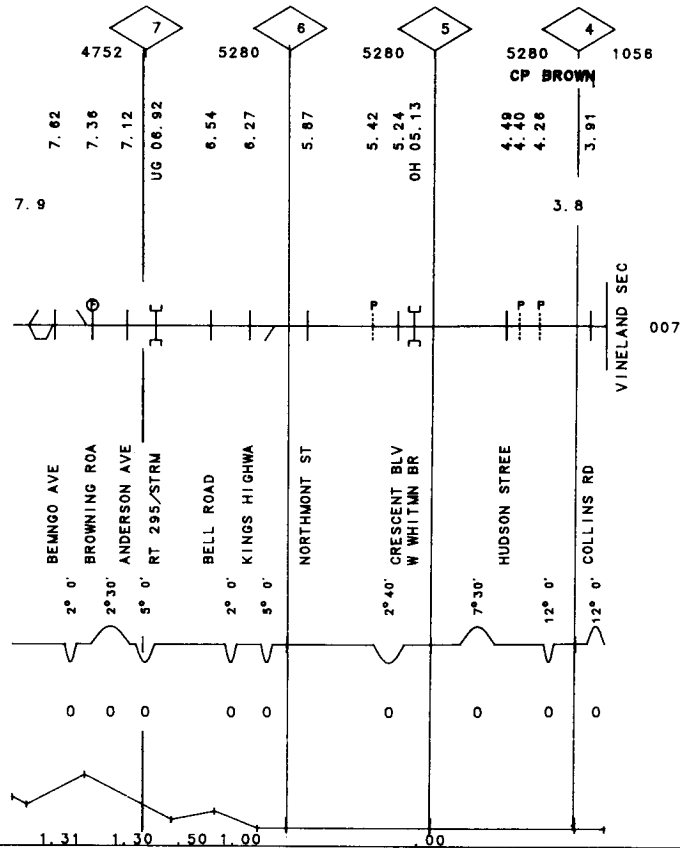
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

VINELAND SEC

312  
NJ

2.00  
-MP 2.60

.00  
MP 2.00

REV. 01/01/92

NJD

CAPE MAY POINT I.T.  
CAPE MAY POINT I.T.

10-9904

GRINDING	
SURFACING	70E
TIES	70
UNDERCUTTING	
RAIL	90-
BAL. CLEAN	
TONNAGE (MGT)	
T. SPEED	10

007

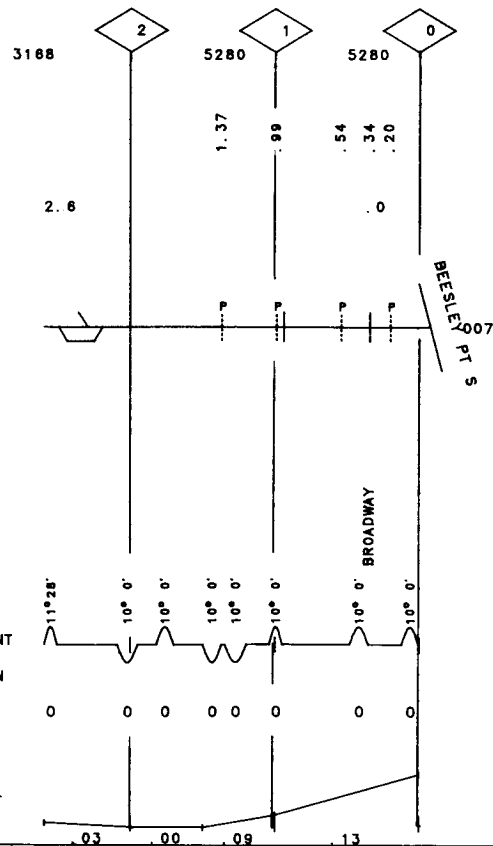
FIBER OPTICS

VALUATION  
TOWN

V7541

CAPE MAY POINT CAPE MAY

FACILITY



GRINDING		90	
SURFACING	85		90
TIES	85		
UNDERCUTTING			
RAIL	27F85		
BAL. CLEAN			
TONNAGE (MGT)		1.7	
SPEED		10	

007

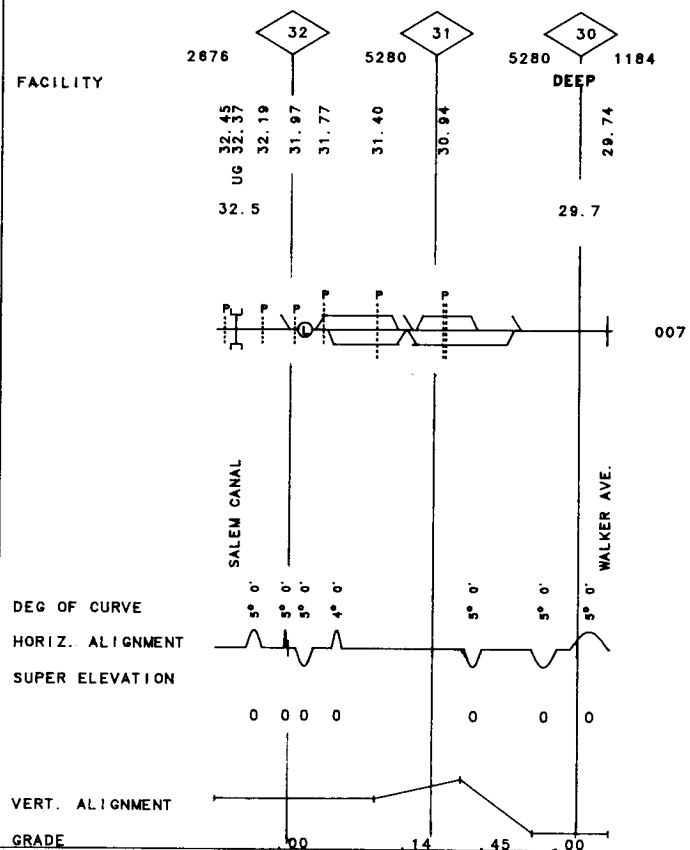
FIBER OPTICS

VALUATION  
TOWN

DEEP WATER

V7560

FACILITY





GRINDING		90		90	85		90	
SURFACING					90			
FINES					85			
UNDERCUTTING								
RAIL CLEAN		27F85				V	12F85	
TONNAGE (WGT)		2.6		3.0		15	4.0	
FEED SPEED		30			15	110	30	4.5

PSG
85
31F85
0.5
05

PSG
85
85
<del>31F85</del>
0.5
05

316

NJ

MP 10.00

-MP

MP 8.80

REV. 01/01/92

10-9912 PENNS GROVE SEC.

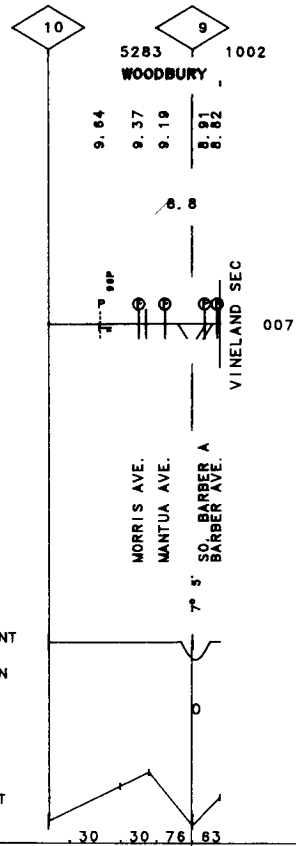
GRINDING	30
SURFACING	30
TIES	85
UNDERCUTTING	
RAIL	12F85
BAL. CLEAN	
TONNAGE (MGY)	4.5
SPEED	30 115

007

FIBER OPTICS

VALUATION  
TOWNV7560  
WESTEND

FACILITY



.30 .30 .76 .83