



# MAINTENANCE PROGRAM

AND

# TRACK CHART

NORTHEASTERN REGION

MOHAWK DIVISION

1987



# CONRAIL

ENGINEERING DEPT.



LINE NAME		BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
BOSTON LINE		DIVISION BOARD & CP SM	191.7-191.8	47-4142	NY	1- 1
CHICAGO LINE	AMTK	RENSSELAER & HOFFMANS	140.5-169.9	47-4700	NY	10- 12
CHICAGO LINE		HOFFMANS & BELLE ISLE	169.9-296.5	47-4700	NY	12- 26
HUDSON LINE		POUGHKEEPSIE & CP125	75.8-125.7	47-9100	NY	2- 7
HUDSON LINE	AMTK	CP125 & RENSELAER	125.7-140.5	47-9100	NY	7- 9
RIVER LINE		DIVISION BOARD & CP 132	132.2-132.6	47-4713	NY	27- 27
ALBANY SEC.		SELKIRK & PORT OF ALBANY	3.7- 10.8	47-4734	NY	58- 58
AUBURN SEC.		SYRACUSE & FAIRMOUNT	2.8- 4.7	47-4757	NY	93- 93
BALDWINVILLE SEC.		C.P. 293 & FULTON	273.9-296.0	47-6251	NY	97- 99
BALDWINVILLE SEC.		FULTON & OSWEGO	296.0-307.3	47-6251	NY	100-101
BALMAT I.T.		G. & O. JCT. & EMERYVILLE	0.0- 6.0	47-4753	NY	86- 86
BALMAT I.T.		EMERYVILLE & BALMAT	6.0- 9.8	47-4759	NY	87- 87
BAY RIDGE BR.		CENTRAL AVE. & DF	10.0- 11.6	47-4219	NY	36- 36
BAY RIDGE BR.		DF & SUNNYSIDE JCT.	11.6- 15.7	47-4219	NY	37- 37
BAY RIDGE BR.	AMTK	SUNNYSIDE JCT. & PELHAM BAY	15.7- 25.7	47-4219	NY	38- 38
CARMAN BR.		CARMAN & SOUTH SCHENECTADY	-0.1- 3.7	47-4737	NY	60- 60
CLAVERACK I.T.		HUDSON	0.0- 2.8	47-9166	NY	96- 96
D&H CONNECTION TRK.		C.P. 9W (M.L.)	-0.1- 0.3	47-4738	NY	62- 62
FULTON SEC.		WOODARD & OSWEGO	7.2- 35.2	47-4747	NY	69- 72
FULTON SEC.		OSWEGO & END OF TRACK	35.2- 39.8	47-4748	NY	73- 73
HELL GATE LINE	AMTK	HAROLD & NEW ROCHELLE (SHELL)	4.5- 18.7	47-4207	NY	34- 35
JAMESVILLE I.T.		JAMESVILLE & GEDDES ST. YRD.	264.3-272.0	47-6251	NY	95- 95
KELLOGS I.T.		KELLOGS YD. -M.L. & MOHASC0 IND.	0.0- 1.6	47-4763	NY	94- 94
LAKE I.T.		GEDDES ST YRD. & WILLIS AVE.	272.0-273.5	47-6251	NY	95- 95
LOWVILLE I.T.		LOWVILLE & CARTHAGE	58.1- 74.3	47-4751	NY	75- 77
LYONS FALLS SEC.		UTICA & LYONS FALLS	0.2- 45.0	47-4741	NY	63- 67
MONTREAL BR. CANADA		HUNTINGDON & ADIRONDACK JCT.	17.0- 56.4	47-4756	PQ	88- 92
MONTREAL SEC.		SYRACUSE & MASSENA	2.2-160.8	47-4721	NY	41- 57
NEWTON FALLS SEC.		CARTHAGE & PHIL (N.Y.)	74.3- 87.3	47-4751	NY	77- 78
NEWTON FALLS SEC.		CARTHAGE & NEWTON FALLS	29.0- 75.4	47-4752	NY	79- 84
OSWEGO I.T.		OSWEGO	24.9- 25.6	47-4748	NY	74- 74
PORT MORRIS CONN.		MELROSE & PORT MORRIS	0.0- 2.0	47-4236	NY	40- 40
PUTNAM I.T. SOUTH		KINGS BRIDGE	3.0- 4.5	47-4233	NY	39- 39
ROME I.T.		END OF TRK. & ROME	37.5- 39.9	47-4744	NY	68- 68
ROOSEVELTOWN I.T.		HELENA & ROOSEVELTOWN	62.6- 66.9	47-4755	NY	85- 85
SELKIRK BR.		CP CASTLE & CP SM	-0.5- 8.4	47-9132	NY	28- 28
SELKIRK BR.		CP SM & UNIONVILLE	8.4- 17.8	47-4732	NY	29- 29



LINE NAME	BETWEEN	M. P. TO M. P.	CODE	STATE	PAGE
SELKIRK BR.	UNIONVILLE & ROTTERDAM JCT.	17.8 - 39.6	47-4733	NY	30 - 32
SELKIRK BR.	ROTTERDAM JCT. & HOFFMANS	40.0 - 42.3	47-4739	NY	33 - 33
TROY I.T.	RENSSELAER & TROY	0.3 - 5.7	47-4735	NY	59 - 59
WEST SHORE I.T.	ROTTERDAM JCT. & SO. AMSTERDAM	159.6 - 165.9	47-4733	NY	61 - 61







LEGEND  
CONRAIL LINES  
TRACAGE RIGHTS  
OTHER RAILROADS  
VALUATION SECTION  
MILEPOST  
OPERATIONS MILEPOST

ALBANY, NEW YORK  
AND VICINITY  
RAILROADS & INDUSTRIES  
SCALE IN MILES  
OFFICE OF CHIEF ENGINEER, D & C  
CONSOLIDATED RAIL CORPORATION  
Rev. NOVEMBER, 1986  
PHILA., PA.





SYRACUSE, NEW YORK  
AND VICINTY  
RAILROADS & INDUSTRIES

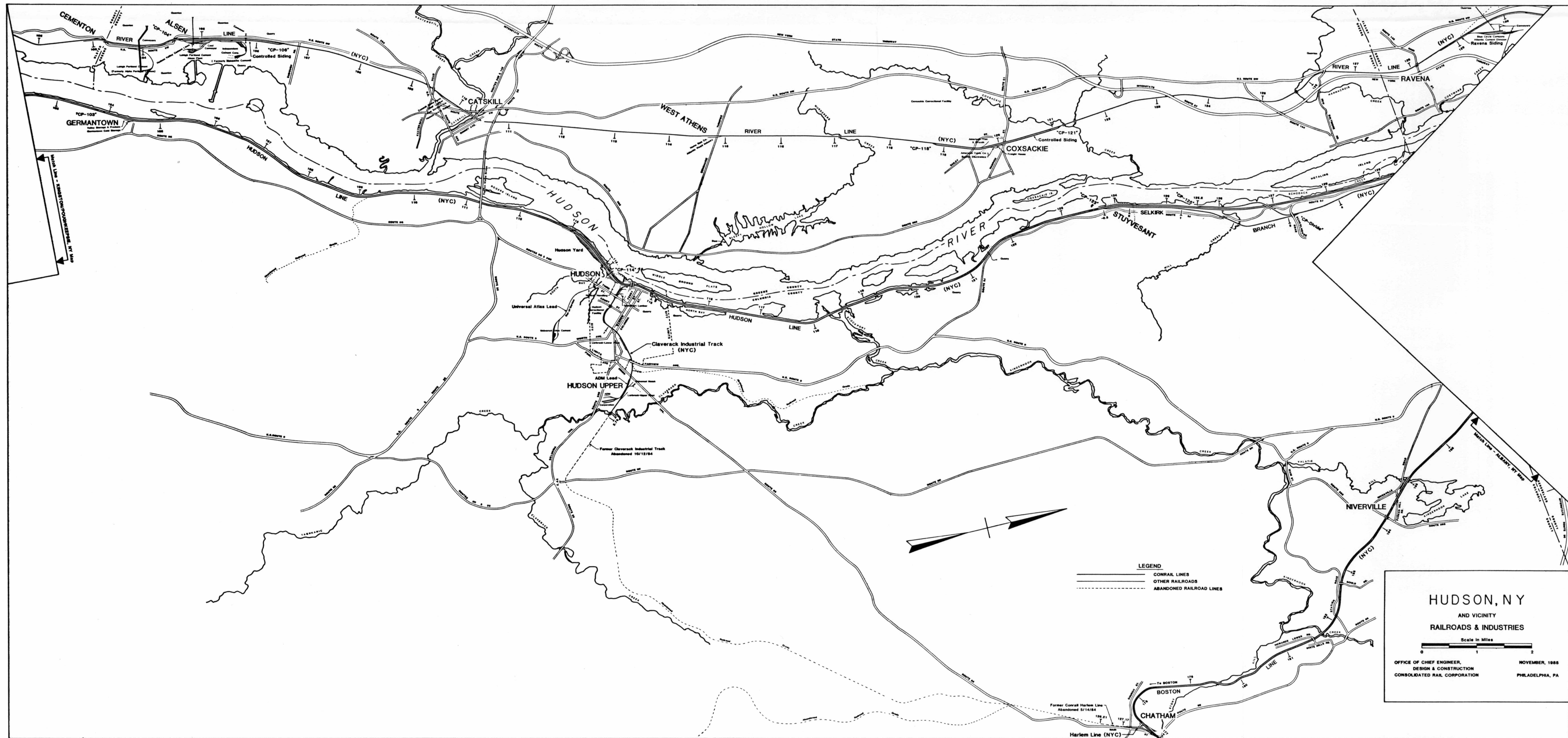
SCALE IN MILES  
0 1 2 3

OFFICE OF CHIEF ENGINEER, O & C  
CONSOLIDATED RAIL CORPORATION  
Rev. MAY, 1982  
PHILA., PA.

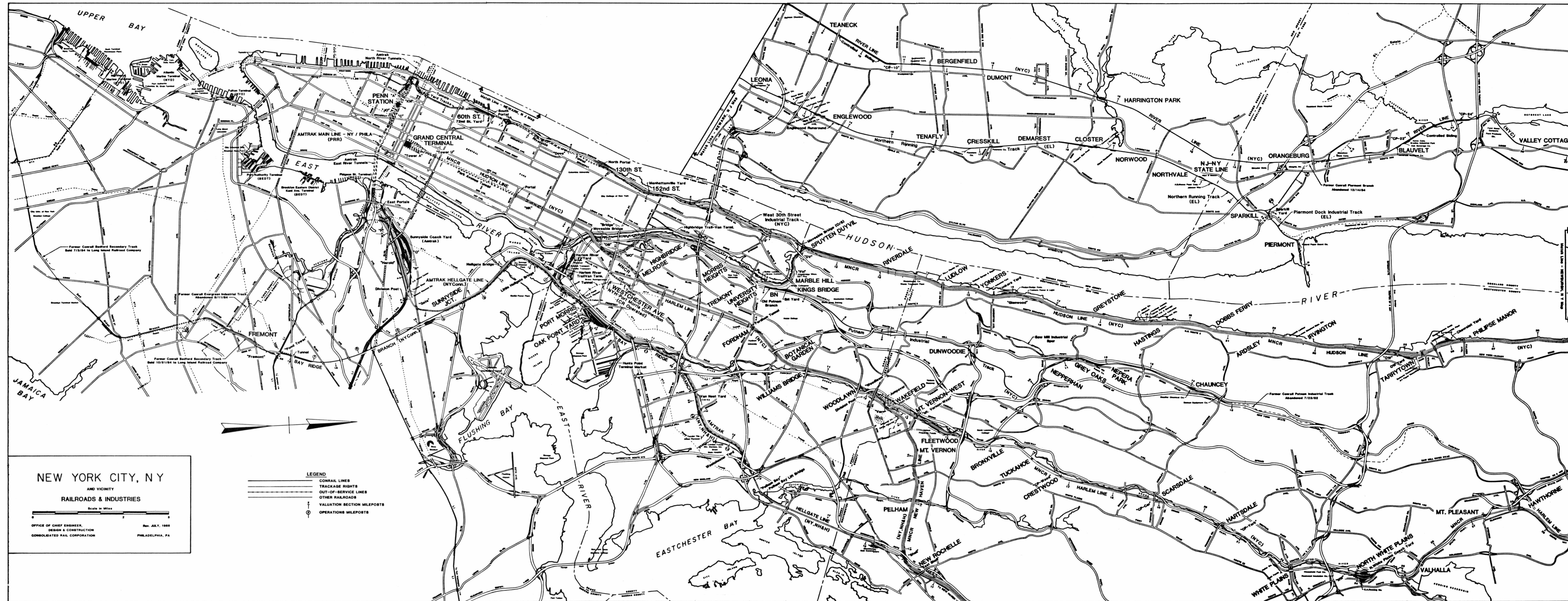
LEGEND  
CONRAIL LINES  
OTHER RAILROADS

Sold 4/25/82 to New York, Susquehanna & Western Railroad Co.  
(Delaware-Ohio System)





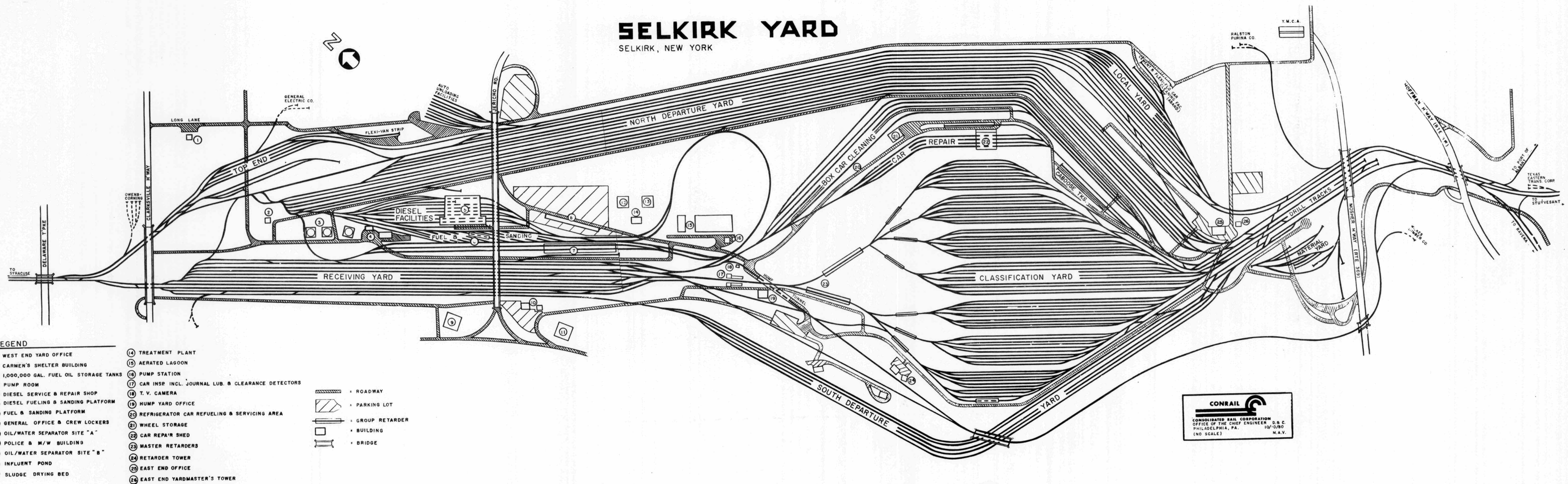






# SELKIRK YARD

SELKIRK, NEW YORK





DEWITT YD.-E. SYRACUSE, N.Y.

**CONRAIL**

**CONSOLIDATED RAIL CORPORATION**

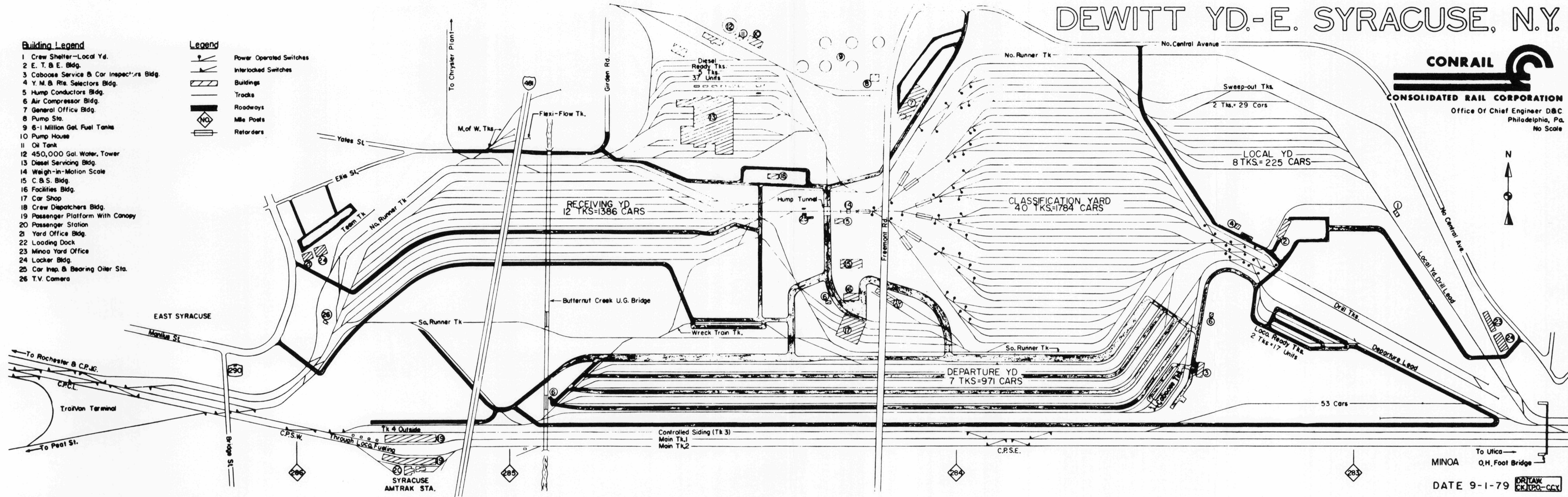
Office Of Chief Engineer D&C  
Philadelphia, Pa  
No Scale

### Building Legend

- 1 Crew Shelter—Local Yd.
- 2 E. T. & E. Bldg.
- 3 Caboose Service & Car Inspectors Bldg.
- 4 Y. M. & Rte. Selectors Bldg.
- 5 Hump Conductors Bldg.
- 6 Air Compressor Bldg.
- 7 General Office Bldg.
- 8 Pump Sta.
- 9 6-1 Million Gal. Fuel Tanks
- 10 Pump House
- 11 Oil Tank
- 12 450,000 Gal. Water, Tower
- 13 Diesel Servicing Bldg.
- 14 Weigh-in-Motion Scale
- 15 C. & S. Bldg.
- 16 Facilities Bldg.
- 17 Car Shop
- 18 Crew Dispatchers Bldg.
- 19 Passenger Platform With Canopy
- 20 Passenger Station
- 21 Yard Office Bldg.
- 22 Loading Dock
- 23 Minco Yard Office
- 24 Locker Bldg.
- 25 Car Insp. & Bearing Oiler Sta.
- 26 T.V. Camera

### Legend

- |  |                         |
|--|-------------------------|
|  | Power Operated Switches |
|  | Interlocked Switches    |
|  | Buildings               |
|  | Tracks                  |
|  | Roadways                |
|  | Mile Posts              |
|  | Retarders               |



## MINOA

To Utica—  
O.H. Foot Bridge

DATE 9-1-79

DR. LAW  
CK. TPO. - CCY



# LIMITING CLEARANCES BY LINE

## MOHAWK DIVISION

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

LINE NAME		BETWEEN	MP TO MP	STRUCTURES	CLEARANCE	CODE
BOSTON LINE		DIVISION BOARD-CP SM	191.7-191.8		21'	4142
CHICAGO LINE	AMTK	RENNSELAER-GLENNVILLE	140.5-161.3	142.05	17'04"	4700
CHICAGO LINE	AMTK	GLENNVILLE-HOFFMANS	161.3-169.9	168.31	17'04"	4700
CHICAGO LINE		HOFFMANS-BELLE ISLE	169.9-296.5	241.60	18'00"	4700
HUDSON LINE		POUGHKEEPSIE-RENNSELAER	75.8-140.8	94.88(TK 2)	17'06"	9100
ALBANY SEC		SELKIRK-PORT OF ALBANY	3.7- 10.8	10.04	21'01"	4734
AUBURN SEC		SYRACUSE-FAIRMOUNT	2.8- 4.7	TT 3.42	18'09"	4757
BALDWINVILLE SEC		CP293-FULTON	273.9-296.0		22'00"	6251
BALDWINVILLE SEC	NMPC	FULTON-OSWEGO	296.0-307.3		22'00"	6251
BALMAT I.T.		G&O JCT-EMERYVILLE	0.0- 6.0		21'	4753
BALMAT I.T.		EMERYVILLE-BALMAT	6.0- 9.8		21'	4759
BAY RIDGE BCH	LIRR	CENTRAL AVE-DF	10.1- 11.6	NO INFORMATION		4219
BAY RIDGE BCH		DF-SUNNYSIDE JCT	11.6- 15.7	NO INFORMATION		4219
BAY RIDGE BCH	AMTK	SUNNYSIDE JCT-PELHAM BAY	15.7- 25.7	NO INFORMATION		4219
CARMAN BCH		CARMAN-SOUTH SCHENECTADY	-0.1- 3.7	OH 0.88,0.20	19'08"	4737
CLAVERACK I.T.		HUDSON-CLAVERACK	0.0- 4.2	OH 4.20	15'10"	9166
D&H CONN		CP 9W(ML)	-0.1- 0.3		22'	4738
FULTON SEC		WOODARD-OSWEGO	7.2- 35.2	34.20	20'00"	4747
FULTON SEC		OSWEGO-TERMINUS	35.3- 39.8	NO INFORMATION		4748
HELL GATE LINE	AMTK	HAROLD-NEW ROCHELLE(SHELL)	4.5- 18.7	2.73	15'10"	4207
JAMESVILLE I.T.		JAMESVILLE-GEDDES STREET YARD	264.3-272.0	OH 268.05	17'07"	6251
KELLOGS I.T.		KELLOGS YD,ML-MOHASCO IND TK	0.0- 1.6	NO INFORMATION		4763
LAKE I.T.		GEDDES STREET YARD-WILLIS AVE	272.0-273.5	TT 272.17	19'06"	6251
LOWVILLE I.T.		LOWVILLE-CARTHAGE	58.1- 74.3		21'	4751
LYONS FALLS SEC		UTICA-LYONS FALLS	0.2- 45.0	43.41	18'11"	4741
MONTREAL BCH	CAN	HUNTINGDON-ADIRONDACK JCT	17.0- 56.4	TT 51.08	20'04"	4756
MONTREAL SEC		SYRACUSE-MASSENA	2.2-160.8	30.31	19'00"	4721
NEWTON FALLS SEC		CARTHAGE-PHILADELPHIA,NY	74.3- 87.3		21'	4751
NEWTON FALLS SEC		CARTHAGE-NEWTON FALLS	29.0- 75.4		21'	4752
OSWEGO I.T.		OSWEGO-TERMINUS	22.7- 25.6	T 23.95	18'00"	4748
PORT MORRIS CONN		MELROSE-PORT MORRIS	0.0- 2.0	0.28	15'06"	4236
PUTNAM I.T.SOUTH		KINGS BRIDGE-EAST VIEW	3.0- 20.7	10.23	16'08"	4233
RIVER LINE		DIVISION BOARD-CP132	132.2-132.6		21'	4713
ROME I.T.		ROME-TERMINUS	37.5- 39.9	1.50	21'10"	4744
ROOSEVELTOWN I.T.		HELENA-ROOSEVELTOWN	62.6- 66.9	TT 62.81	18'08"	4755
SELKIRK BCH		CP CASTLE-CP SM	-0.5- 8.4	CP CONN	18'08"	9132
SELKIRK BCH		CP SM-UNIONVILLE	8.4- 17.8	9.84	20'11"	4732
SELKIRK BCH(TK 3 ONLY)		CP SM-UNIONVILLE	8.4- 17.8	16.34	20'07"	4732
SELKIRK BCH		UNIONVILLE-ROTTERDAM JCT	17.8- 39.6	27.42	20'03"	4733
SELKIRK BCH		ROTTERDAM JCT-HOFFMANS	40.0- 42.3	CP 11	21'08"	4739
TROY I.T.		RENNSELAER-TROY	0.3- 5.7		21'	4735
WEST SHORE SEC		ROTTERDAM JCT-SOUTH AMSTERDAM	159.6-165.9		21'	4733



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

SIG 187.0 EBH SIG @ CP 187 007 TK

OH	172.72	FTBDG # AMSTERDAM	001 TK
OH	172.72	FTBDG # AMSTERDAM	002 TK
SIG	173.17	AMSTERDAM	001 TK
SIG	173.17	AMSTERDAM	002 TK
SIG	175.44	AMSTERDAM	001 TK
SIG	175.44	AMSTERDAM	002 TK
OH	181.36	TRIBES HILL	001 TK
OH	181.36	TRIBES HILL	002 TK
OH	184.16	FONDA	002 TK
SIG	184.53	CP 184	002 TK
OH	185.93	RTE 30A	001 TK
OH	185.93	RTE 30A	002 TK
SIG	186.17	FONDA	002 TK
SIG	187.80	FONDA	001 TK
SIG	188.00	CP 187	001 TK
SIG	188.00	CP 187	002 TK
SIG	189.95	YOSTS	002 TK
SIG	193.70	SPRAKERS	001 TK
SIG	193.70	SPRAKERS	002 TK
OH	200.90	RIVER ST	001 TK
OH	200.90	RIVER ST	002 TK
SIG	209.29	EAST CREEK	002 TK
TT	209.83	EAST CANADA CK	001 TK
TT	209.83	EAST CANADA CK	002 TK
SIG	211.15	EAST CREEK	002 TK
SIG	213.13	LITTLE FALLS	002 TK
SIG	214.99	LITTLE FALLS	002 TK
TT	231.52	BARGE CANAL THRU TRUSS	001 TK
TT	231.52	BARGE CANAL THRU TRUSS	002 TK
SIG	231.92	SCHUYLER JCT	002 TK
SIG	241.60	WHITESBORO	001 TK
SIG	241.60	WHITESBORO	002 TK
SIG	246.27	ORISKANY	001 TK
SIG	248.05	ROME	001 TK
SIG	248.05	ROME	002 TK
TT	248.54	MOHAWK RIVER THRU TRUSS	001 TK
TT	248.54	MOHAWK RIVER THRU TRUSS	002 TK
OH	255.43	WHEELER RD	001 TK
OH	255.43	WHEELER RD	002 TK
SIG	257.08	GREENWAY	002 TK
SIG	259.16	VERONA	002 TK
OH	260.31	RTE 31	001 TK
SIG	272.40	SULLIVAN	002 TK

SIG	278.47	KIRKVILLE	002 TK
OH	286.06	BRIDGE ST	V RNG TK
OH	292.83	I 690	002 TK
SIG	294.63	BELLE ISLE	002 TK

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HUDSON LINE	POUGHKEEPSIE-RENNSELAER	RDBR 9100	M.P. 75.8-140.8
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SIG	77.34	HYDE PARK	001 TK
SIG	77.34	HYDE PARK	002 TK
OH	78.05	PRIVATE RD, HYDE PARK	001 TK
OH	78.05	PRIVATE RD, HYDE PARK	002 TK
OH	78.49	PRIVATE RD, HYDE PARK	001 TK
OH	78.49	PRIVATE RD, HYDE PARK	002 TK
SIG	79.46	HYDE PARK	001 TK
SIG	79.46	HYDE PARK	002 TK
OH	80.51	PRIVATE RD, HYDE PARK	001 TK
OH	80.51	PRIVATE RD, HYDE PARK	002 TK
SIG	81.51	HYDE PARK	001 TK
SIG	81.51	HYDE PARK	002 TK
OH	83.95	PRIVATE RD	001 TK
OH	83.95	PRIVATE RD	002 TK
OH	84.25	PRIVATE RD	001 TK
OH	84.25	PRIVATE RD	002 TK
OH	84.59	PRIVATE RD	001 TK
OH	84.59	PRIVATE RD	002 TK
OH	84.74	PRIVATE RD	001 TK
OH	84.74	PRIVATE RD	002 TK
OH	84.90	PRIVATE RD	001 TK
OH	84.90	PRIVATE RD	002 TK
OH	84.96	PRIVATE RD	001 TK
OH	84.96	PRIVATE RD	002 TK
SIG	88.11		002 TK
OH	89.17	RHINECLIFF STATION	001 TK
OH	91.77	PRIVATE RD	001 TK
OH	91.77	PRIVATE RD	002 TK
OH	94.16	PRIVATE RD	001 TK
OH	94.16	PRIVATE RD	002 TK
OH	94.88	DOCK RD	001 TK
OH	94.88	DOCK RD	002 TK
OH	101.32	TIVOLI FTBDG	002 TK
OH	114.13	ATLAS CEMENT CO.	001 TK
OH	114.13	ATLAS CEMENT CO	002 TK
OH	114.54	FERRY ST	001 TK
OH	114.54	FERRY ST	002 TK
SIG	125.66	CANTILEVER SIG # CP 125	002 TK
SIG	125.66	CANTILEVER SIG # CP 125	004 TK

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SELKIRK BCH	CP CASTLE-CP SM	RDBR 9132	M.P. -0.5- 8.4
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SIG	125.60	MP 1.3, CP 125	004 TK
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SELKIRK BCH	CP SM-UNIONVILLE	RDBR 4732	M.P. 8.4- 17.8
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OH	9.84	DEFOREST HWY	004 TK
OH	16.34	FEURA BUSH RD	003 TK

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SELKIRK BCH

UNIONVILLE-ROTTERDAM JCT

RDBR 4733

M.P. 17.8- 39.6

CH	26.14	FRENCH RD	004	TK
TT	27.42	TRACK 003 DUCKUNDER	004	TK
CH	30.45	RTE 158	003	TK
CH	30.45	RTE 158	004	TK
CH	31.99	RTE 7	003	TK
CH	31.99	RTE 7	004	TK
CH	32.40	RTE 159	003	TK
CH	32.40	RTE 159	004	TK
CH	34.11	GORDON RD	003	TK

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SELKIRK BCH

ROTTERDAM JCT-HUFFMANS

RDBR 4739

M.P. 40.0- 42.3

ALL STRUCTURES EXCEED 21'00"

COST CENTER LISTING FOR MOHAWK HUDSON 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>
Chicago Line	140.50	142.50	001	65064	47-4700
Chicago Line	140.50	142.20	002	65063	47-4700
Chicago Line	142.20	142.50	002	65065	47-4700
Chicago Line	142.50	142.60	007	65066	47-4700
Chicago Line	142.60	146.20	007	65067	47-4700
Chicago Line	146.20	156.55	007	65068	47-4700
Chicago Line	156.50	168.30	007	65069	47-4700
Hudson Line	75.80	123.80	001	65060	47-9100
Hudson Line	75.80	125.60	002	65061	47-9100
Hudson Line	123.80	135.20	001	65062	47-9100
Hudson Line	135.20	140.50	001	65063	47-9100



CONRAIL ENGINEERING

1987 MAINTENANCE OF WAY FIELD TESTS

MOHAWK-HUDSON DIVISION

- T1 - Manganese Tip Switch Point Test - To monitor the wear characteristics and durability of manganese tipped switch points as compared with heat treated switch points. No.20 turnouts furnished by Bethlehem Steel and Pettibone of Ohio. Installed in November, 1984.

<u>Location</u>	<u>Line Code</u>	<u>M.P.</u>	<u>Track</u>	<u>Switch No.</u>
Fonda, NY CP 184	4700	184.7	1	1B
Fonda, NY CP 184	4700	184.7	2	1A
Fonda, NY CP 184	4700	184.7	2	3B
Fonda, NY CP 187	4700	188.0	2	1A

- T2 - Frog Gage Plate Test - Use of through gage plates in the frog area of the turnout to maintain alinement and lateral stability. Furnished by Pettibone of Ohio, Cleveland, Ohio. Installed in November, 1984 at Fonda, NY, CP 184, Line Code 4700 M.P. 184.7, Switch Nos. 1A & 1B, Track #2.

- T3 - Pandrolized Turnout Test - Use of Pandrol Clips throughout two No. 20 turnouts instead of spikes and anchors. Furnished by Bethlehem Steel. Installed at Amsterdam, NY CP 175, Line Code 4700, M.P. 175.5.

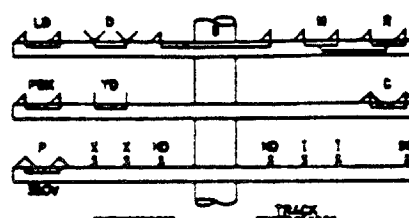
PROGRAM LEGEND  
DATE OF WORK PRECEDES CODE (IF KNOWN)

CONDITIONS	CODES
GRINDING (NO. OF PASSES)	
SURFACING	TYPE OF MACHINE USED
	E = Electromatic T = Tamper
	P = Plasser C = Plasser-Cont. Action Tamper (CAT)
TIES	YEAR INSTALLED ONLY FOR MAJOR REHABILITATION
	ST = Safety tie installations of less than 400 ties/mile
UNDERCUTTING	TYPE OF MACHINE USED
	PD = Plow (Bulldozer) UK = Undercut (Kershaw)
	PL = Plow (Loram) UP = Undercut (Plasser)
RAIL	TYPE AND CONDITION
	C = Cropped HT = Heat Treated
	F = Fit M = Medium Manganese
	/// = Continuous Welded Rail (Butt welded rails 79 feet or longer where laid in succession)
NOTE:	On rail weights of over 100 lbs., the number 1 is dropped. Example: 140 lbs. would be written 40. The weight will precede the year rail was laid.
BALLAST	TYPE OF MACHINE USED
CLEANING	L = Loram S = Speno
TONNAGE	(MGT) in Million Gross Tons (Prior Year)
TIMETABLE	* Local Ordinance
SPEED	Passenger/Fast Freight/Freight
UG CABLE	--- Conrail --- AT&T N, S, E, W, = Direction Footage = Distance From Center Line Of Track
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	
HOT BOX & DRAG EQUIP (PT. DIR. TRAFFIC)	
HOT BOX & DRAG EQUIP (WITHIN 250')	
TIMETABLE M.P.	
VALUATION M.P.	
ENDANGERED PLANT SPECIES	

POLE LINE DIAGRAM



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

KEY TO PIN SYMBOLS

- 1. DISPATCHER
- 2. RADIO
- 3. CARRIER
- 4. POWER
- 5. EXT.
- 6. SENSATION
- 7. SPARE
- 8. BLOCK
- 9. MESSAGE
- 10. CODE
- 11. WARD
- 12. CROSSING
- 13. DISTANT

KEY TO LINE CIRCUITS

GRINDING	WPS	004
SURFACING	79	157
TIES	79	79
UNDERCUTTING		
RAIL		
RAIL CLEAN		
TONNAGE (MGT)		
SPEED	10	10
UG CABLE		

GRINDING				
SURFACING	81		81	
TIES			79	
UNDERCUTTING				
RAIL				
RAIL CLEAN				
TONNAGE (MGT)				
SPEED	50/50/40	70/60/50	35/35/35	170/60/50
UG CABLE				

GRINDING				
SURFACING	81	79	81	
TIES			79	
UNDERCUTTING				
RAIL				
RAIL CLEAN				
TONNAGE (MGT)				
SPEED	70/60/50	70/60/50	35/35/35	170/60/50
UG CABLE				

VALUATION  
TOWN

V2040/V2000

BEREA

FACILITY

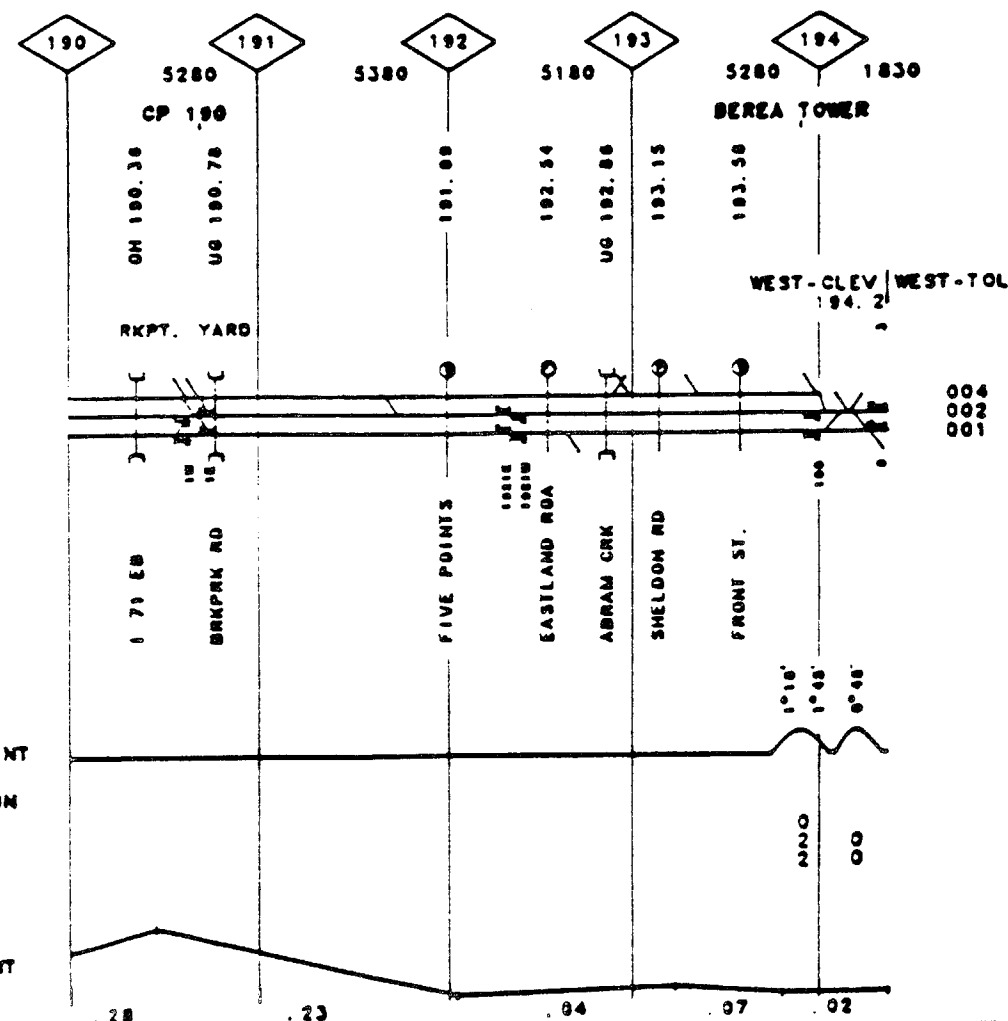
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE





1987 TRACK CHART-LIST OF REVISED PAGES

<u>Page Number</u>	<u>RDBR</u>	<u>Date of Revision</u>	<u>Revisions</u>
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GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	003
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	
UG. CABLE	40/40/40

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	004
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	
UG. CABLE	40/40/40

VALUATION V1440  
TOWN

FACILITY CP SM

NEAST-M. HUD | NEAST-N. ENG

SELKIRK BR ↗ 003  
↘ 004

SELKIRK BR

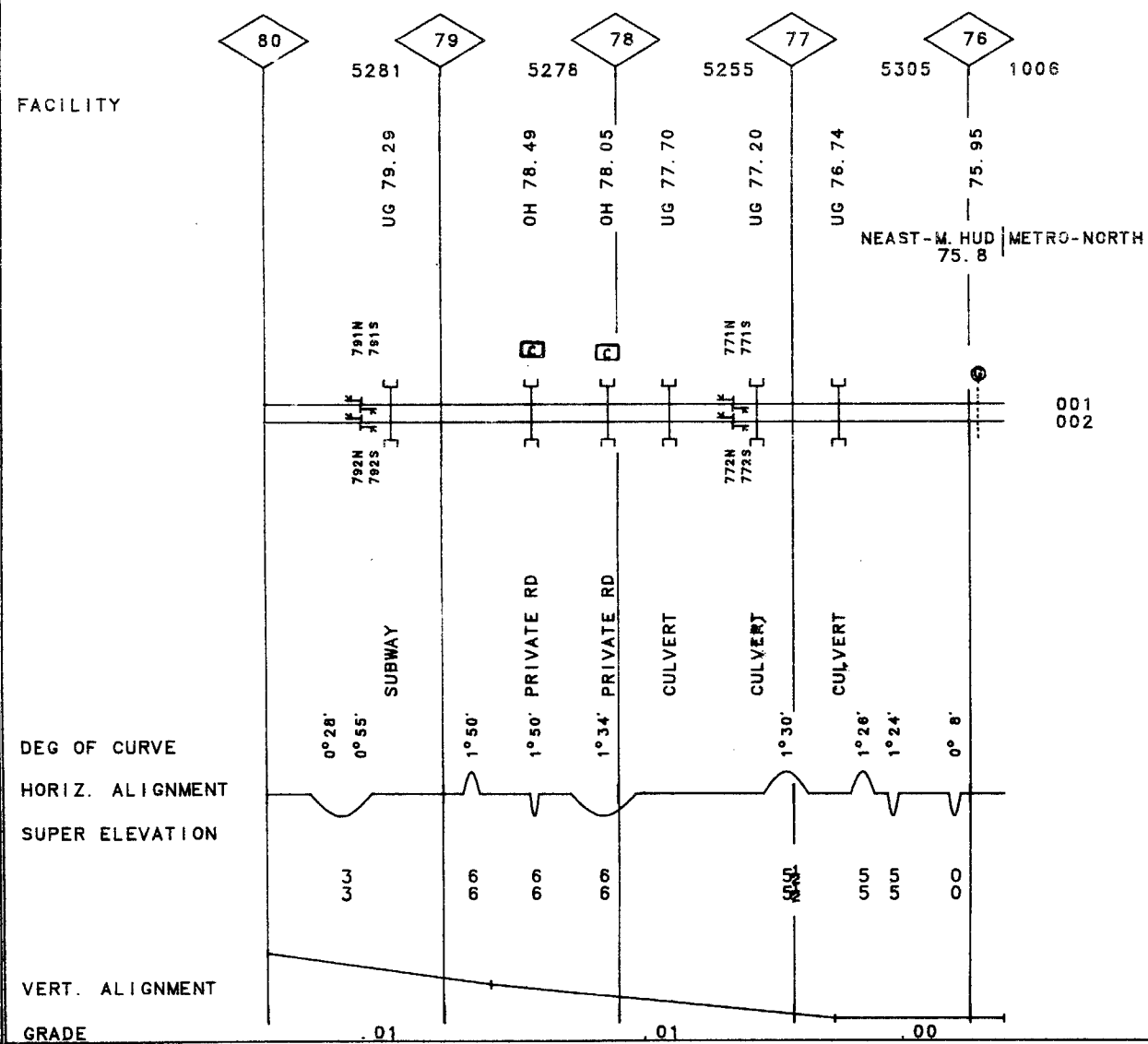
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HORIZ. ALIGNMENT —  
SUPER ELEVATION

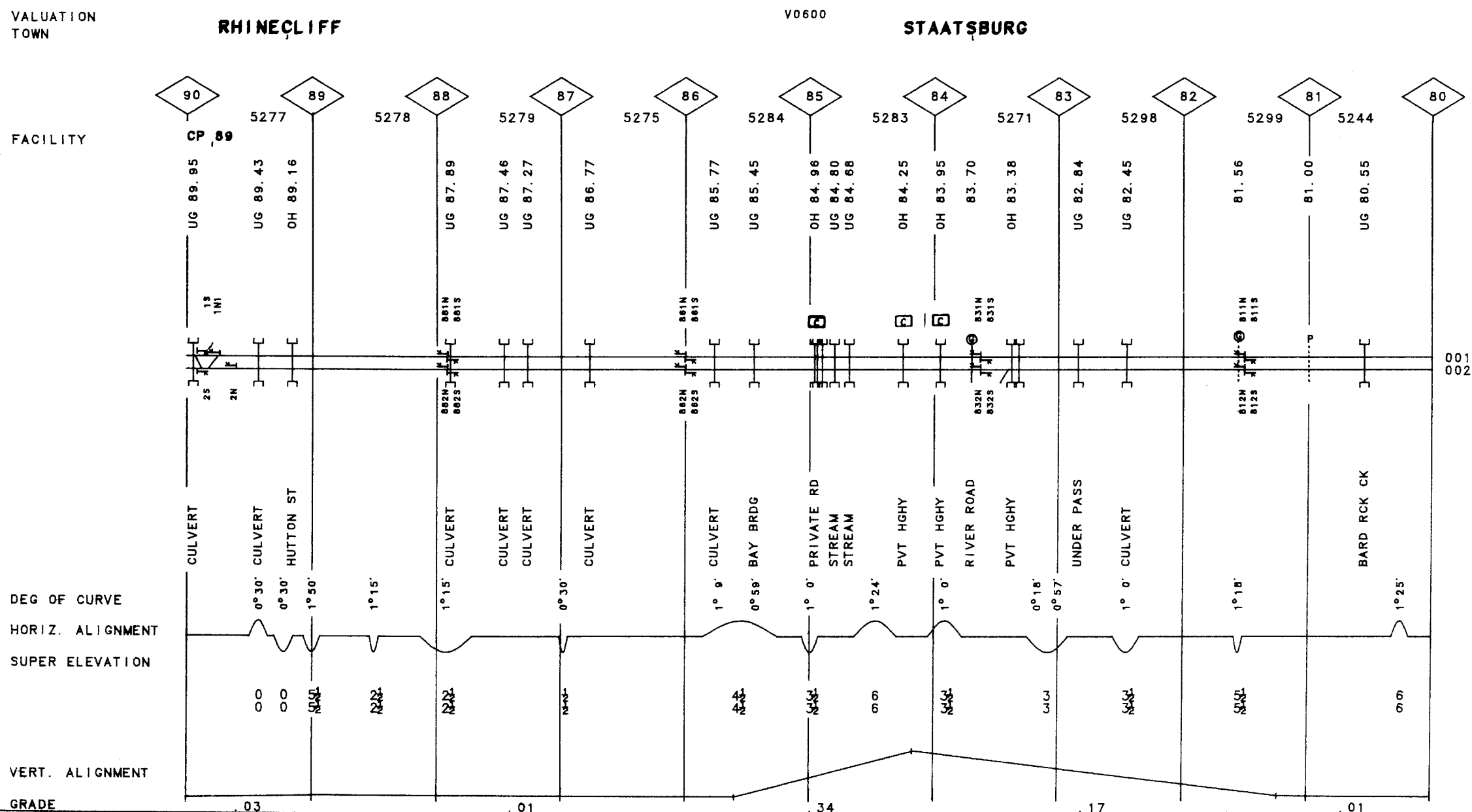
VERT. ALIGNMENT  
GRADE —



001002

V0600



[illegible]



VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

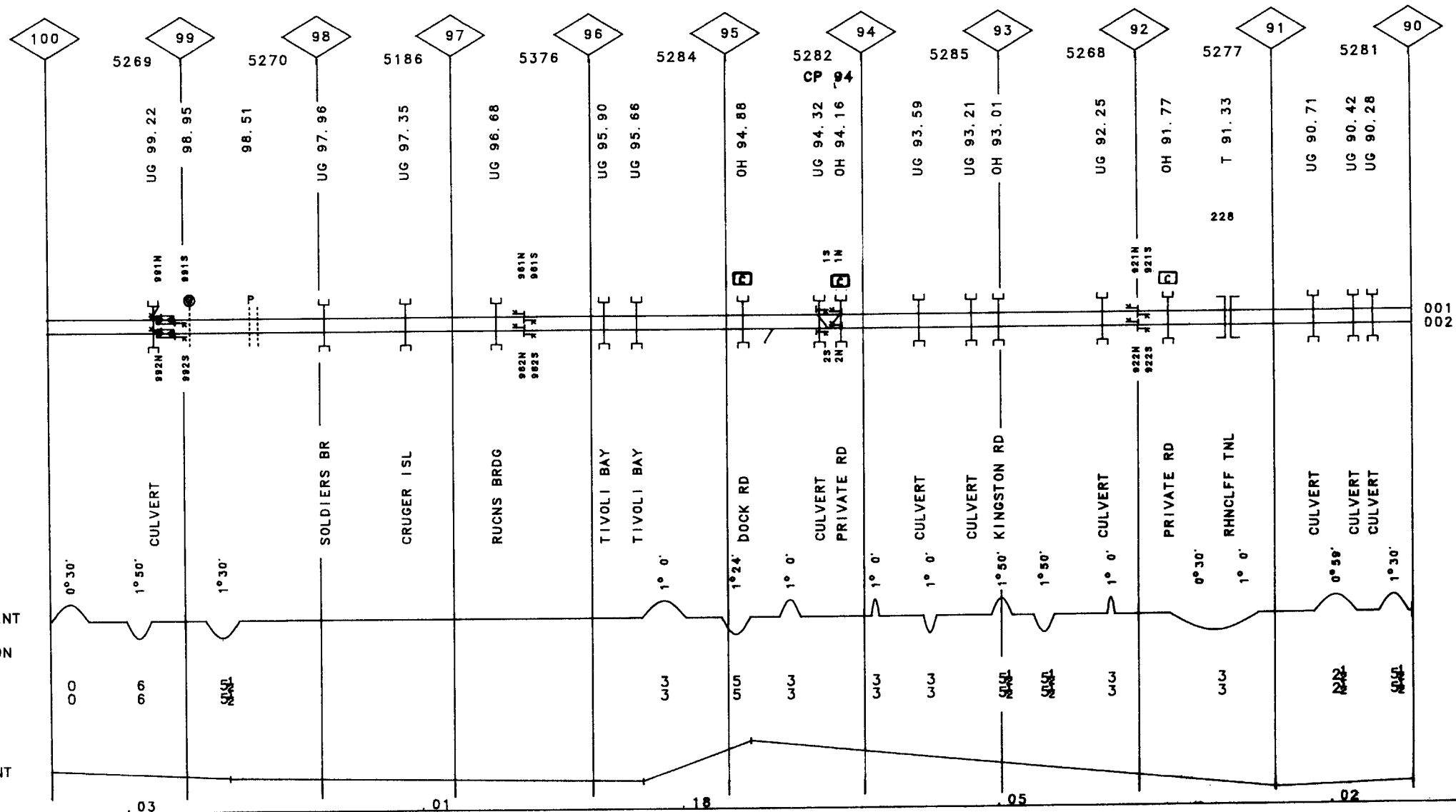
VERT. ALIGNMENT  
GRADE

TIVOLI

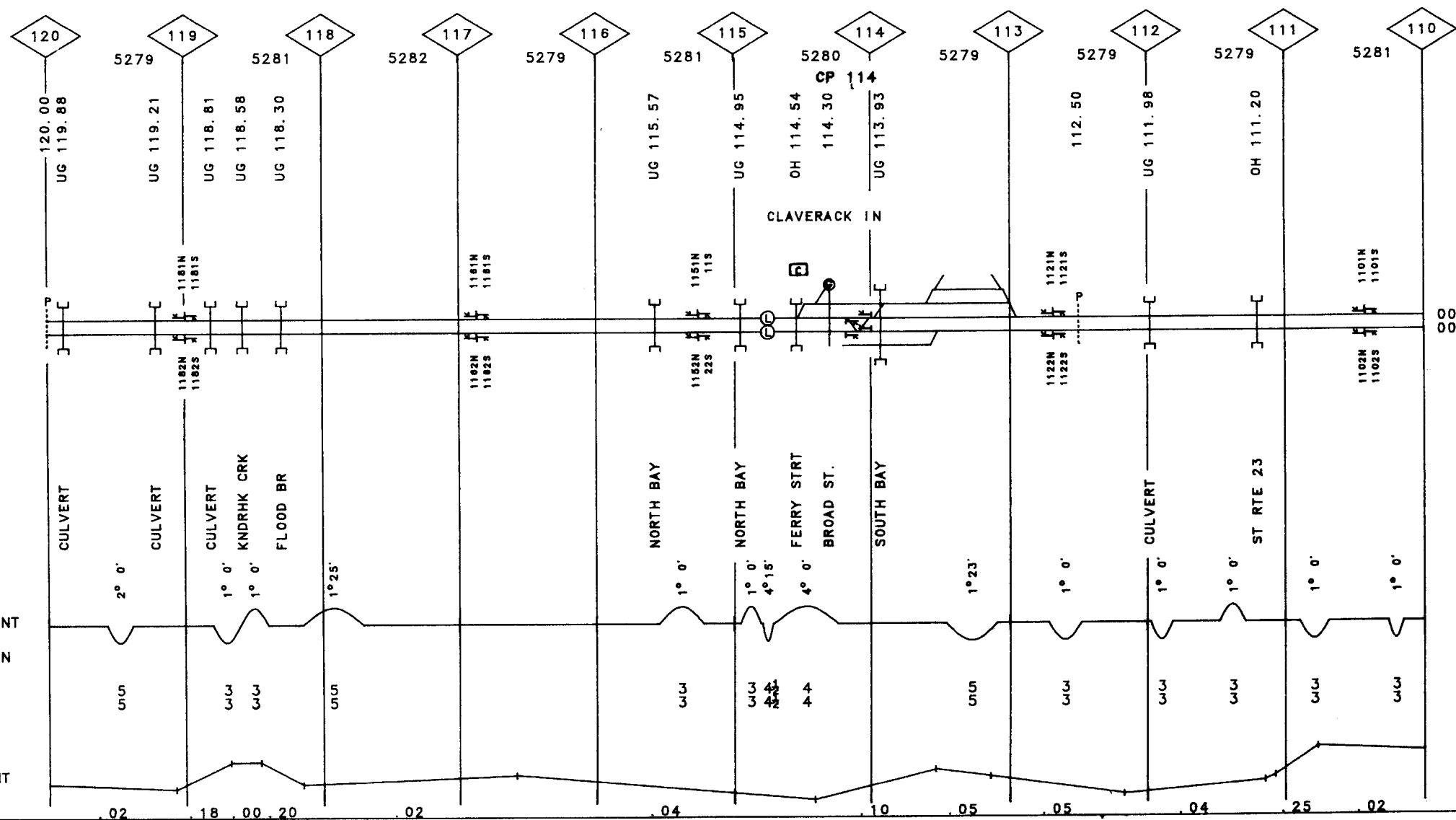
V0600  
BARRYTOWN

GRINDING	84	83
SURFACING	86C	
TIES	86	
UNDERCUTTING	32-78	
RAIL CLEAN	86	
TONNAGE(MGT)	3.8	90/50/50
T SPEED	90/50/50	80/50/50
UG. CABLE	90/50/50 85/50/50	

GRINDING	82	83
SURFACING	85	
TIES	85	
UNDERCUTTING	40-77	32-79
RAIL CLEAN	78S	84
TONNAGE(MGT)	80S	82
T SPEED	90/50/50	90/50/50
UG. CABLE		80/50/50

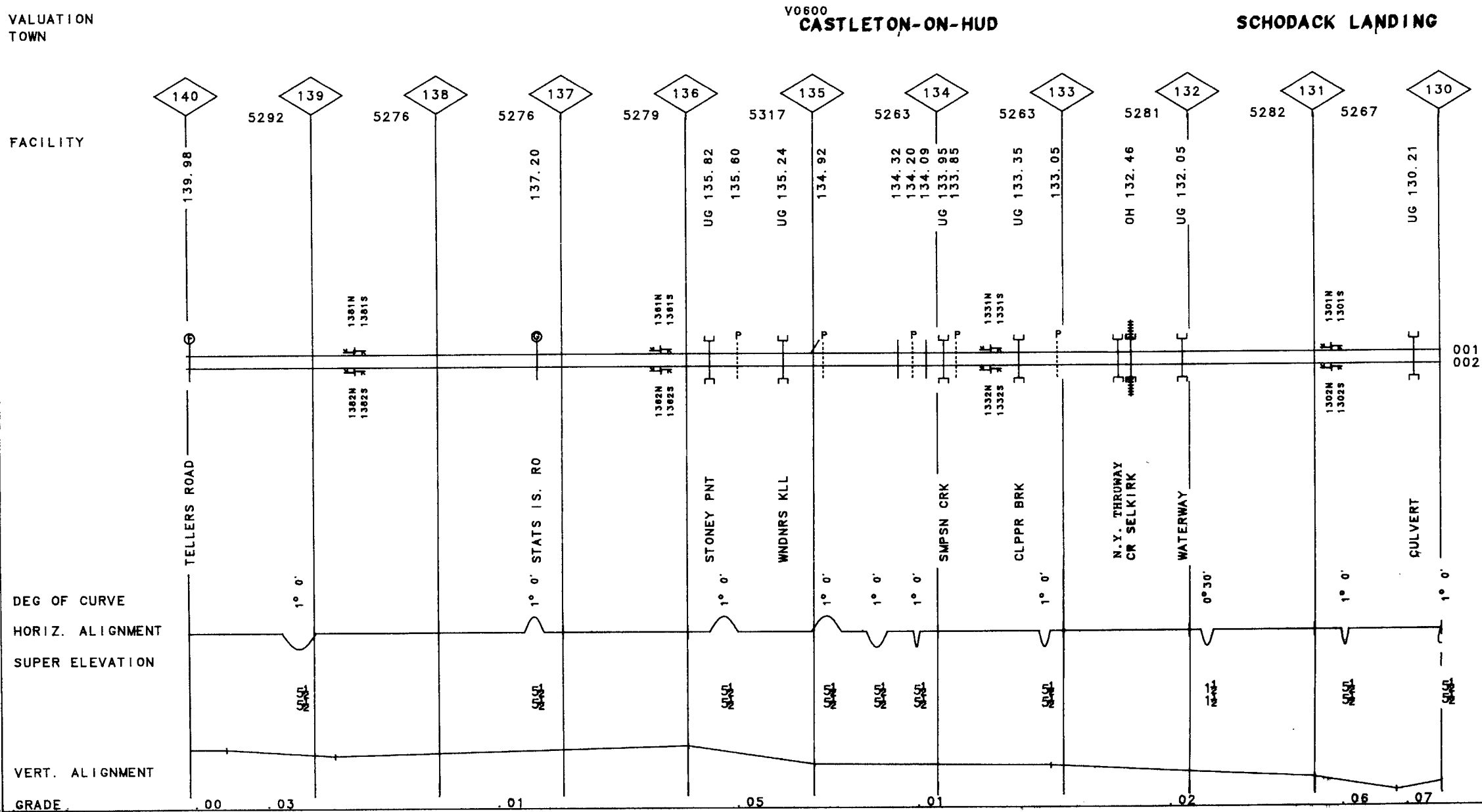










[illegible]



GRINDING	80(2)
SURFACING	80E
TIES	78
UNDERCUTTING	
RAIL	32-78
BAL. CLEAN	
TONNAGE(MGT)	1.1
T T SPEED	
UG. CABLE	↑
110/50/50	

001

GRINDING	80(2)
SURFACING	80E
TIES	82
UNDERCUTTING	
RAIL	32-79
BAL. CLEAN	80S
TONNAGE(MGT)	1.1
T T SPEED	
UG. CABLE	↑
110/50/50	

002

VALUATION TOWN V0600 ALBANY

FACILITY

2640

140

140.5

CHICAGO LINE 001 002

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE .00

10  
NY

MP 140.50-MP 150.00

REV. 01/01/87

47-4700 CHICAGO LINE AMTK

GRINDING	
SURFACING	78T
TIES	77
UNDERCUTTING	
RAIL	27-51F
BAL. CLEAN	
TONNAGE(MGT)	1.2
T T SPEED	15/15/15
UG. CABLE	

004

	007								001
GRINDING		80(2)				80(2)			
SURFACING	81		78T			78T		78T	
TIES		78				77		78	
UNDERCUTTING									
RAIL		32-78		32-78	27-49	05-44		32-78	
BAL. CLEAN									
TONNAGE(MGT)		2.5			1.2	1.2		1.1	
T T SPEED	100/70/30	90/70/30		80/30/30	40/25/25	15/15/15		75/30/30	
UG. CABLE							20/20/2015/15/15		

001

GRINDING	80(2)	
SURFACING	78T	79T
TIES	78	79
UNDERCUTTING		
RAIL	32-78	32-79
BAL. CLEAN		805
TONNAGE(MGT)	1.2	1.1
T T SPEED	25/25/25	75/30/30
UG. CABLE		

002

VALUATION  
TOWN

V0640 V0620

WEST ALBANY

ROCK CUT

RENSSELAER

V0600

FACILITY

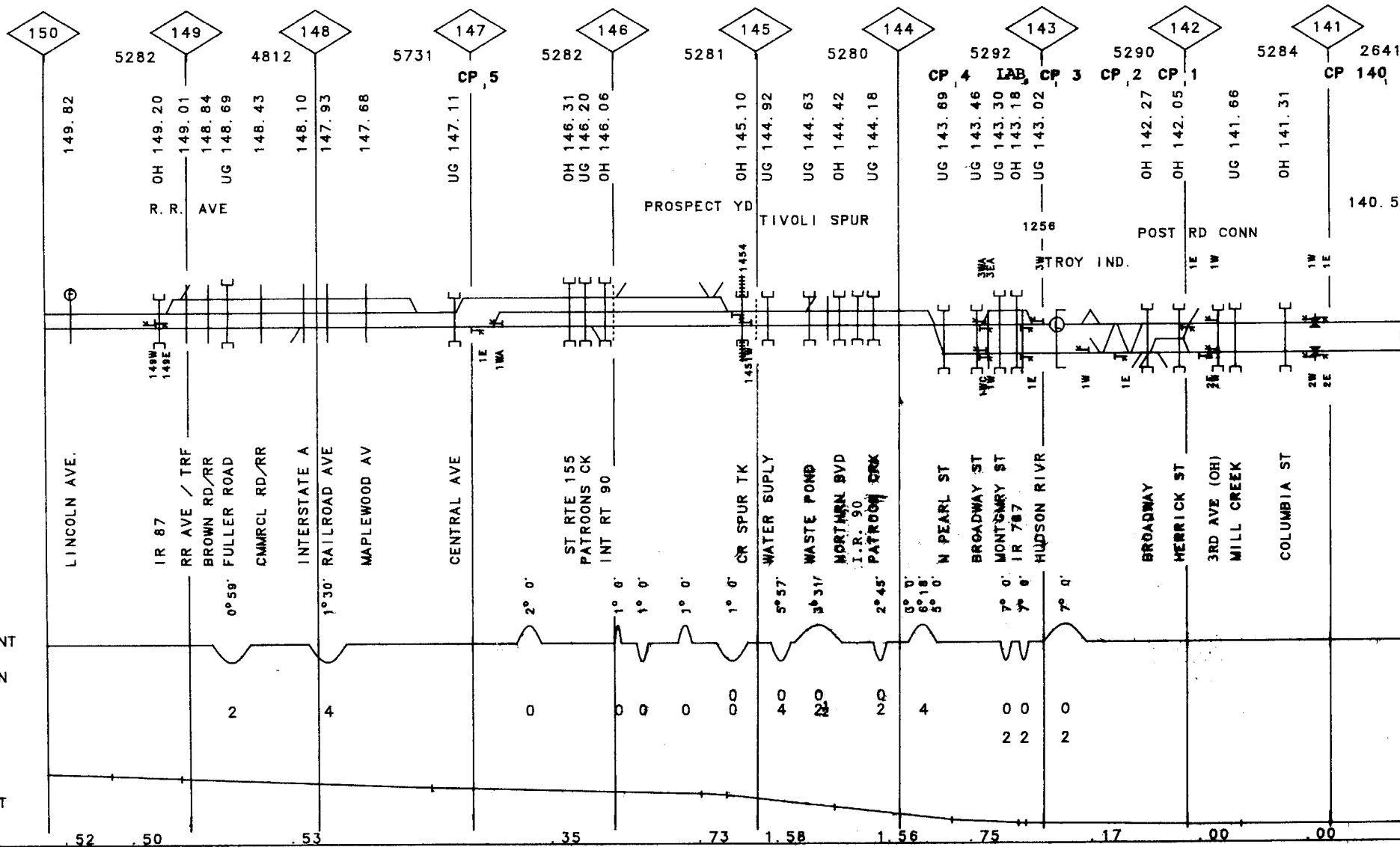
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



004  
001  
002  
HUDSON LINE

NCS

007





GRINDING	
SURFACING	80T
TIES	78
UNDERCUTTING	
RAIL	27-47
BAL. CLEAN	
TONNAGE (MGT)	0.2
T T SPEED	30
UG. CABLE	S-

GRINDING	86	86	85	85	86	86	85	85	85
SURFACING		84				84			85
TIES									
UNDERCUTTING									
RAIL	40-70				40-70			27-58	
BAL. CLEAN		795						81	
TONNAGE (MGT)						20.4			
T T SPEED						70/60/50			
UG. CABLE								N-	

GRINDING	86	86	85	85	86	85	86	85	85	85	86
SURFACING		85C				85C			85C		
TIES	81					83					
UNDERCUTTING											
RAIL	40-74					40-70					
BAL. CLEAN					765			81			
TONNAGE (MGT)						29.8					
T T SPEED						70/60/50					
UG. CABLE											

NCS

001

002

NCS  
001  
002

13  
NY

180.00

MP 170.00-MP

REV. 01/01/87

47-4700 CHICAGO LINE

VALUATION  
TOWN

FORT JOHNSON AMSTERDAM

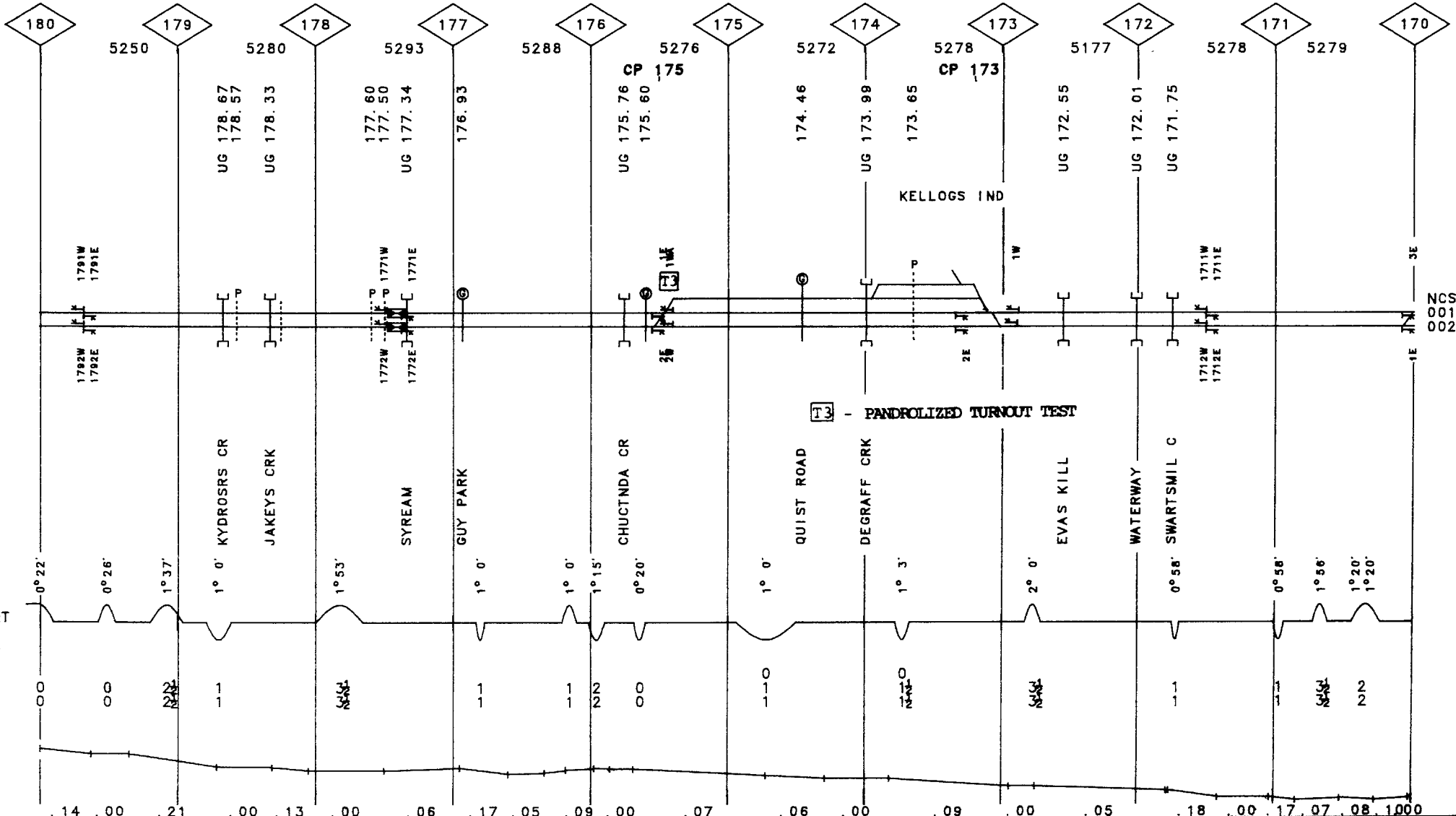
V0640

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING			
SURFACING			86
TIES			77
UNDERCUTTING			
RAIL	27-46	27-50	127-39
BAL. CLEAN			0.2
TONNAGE (MGT)			30
T T SPEED			5
UG. CABLE			

NCS

GRINDING	85	84	85	86	85	86	85	86
SURFACING								
TIES								
UNDERCUTTING								
RAIL			40-72		40-70		40-70	
BAL. CLEAN			83		795			
TONNAGE (MGT)					20.4			
T T SPEED			79/70/50			50/50/50		70/60/50
UG. CABLE			N-				70/50/50	

GRINDING	85	85C	86	85	86	85	86	85C	86
SURFACING									
TIES									
UNDERCUTTING									
RAIL			40-74		40-70		40-74		
BAL. CLEAN									
TONNAGE (MGT)					29.8				
T T SPEED			79/70/50			50/50/50		70/60/50	
UG. CABLE							70/50/50		

001

002

VALUATION  
TOWN

FACILITY

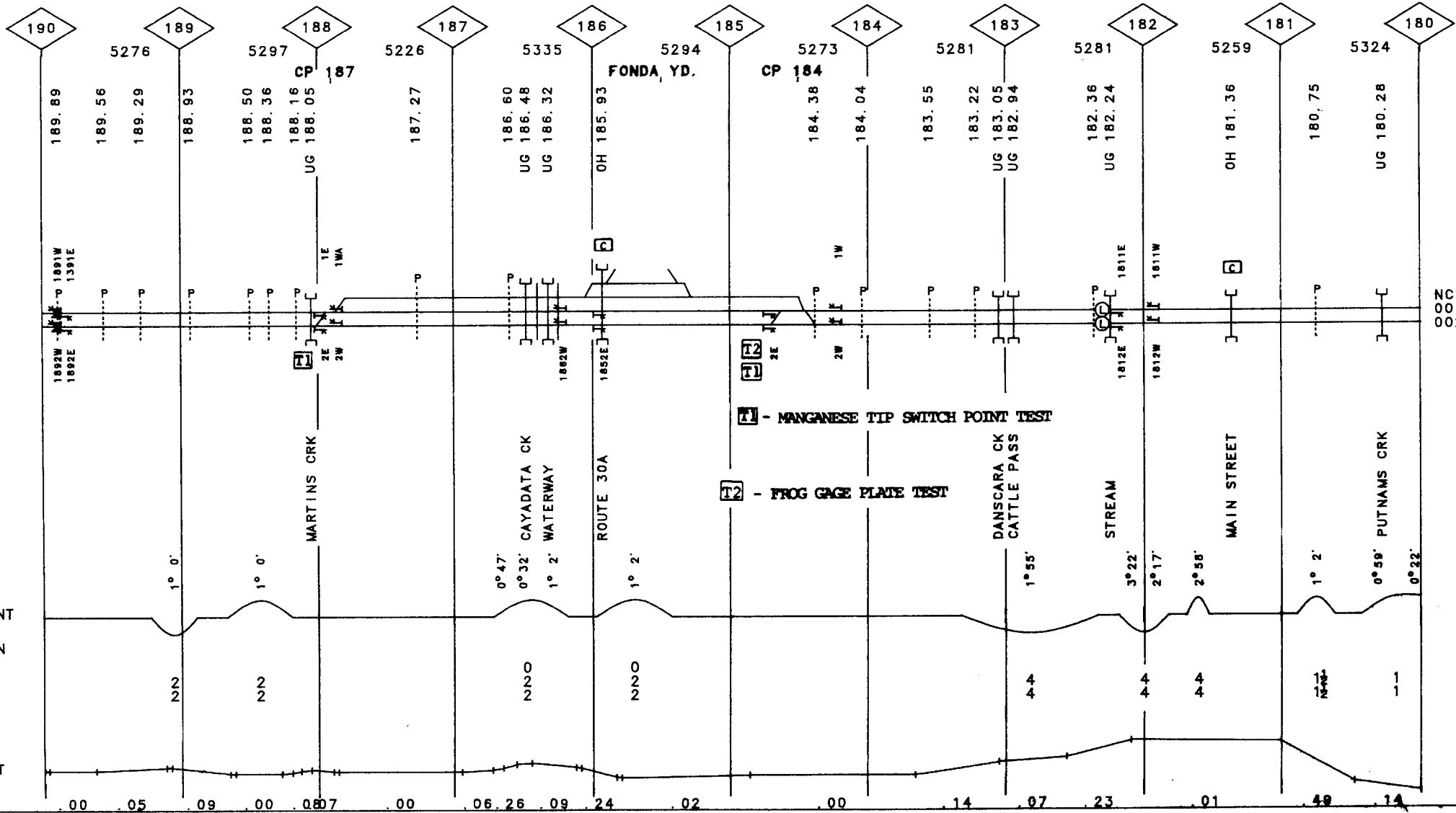
DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

FONDA V0640

TRIBES HILL



NCS  
001  
002





GRINDING				
SURFACING		80T		
TIES		80		
UNDERCUTTING				
RAIL	27-45	155	F1	27-45
BAL. CLEAN				
TONNAGE(MGT)				
T T SPEED		30		
UG. CABLE		S-		

NCS

GRINDING	85	85	85	86	85	85	85
SURFACING					86C		
TIES	83			80		83	
UNDERCUTTING							
RAIL		40-71				40-71	
BAL. CLEAN	76S	79S		83	20.4	81	
TONNAGE(MGT)							
T T SPEED		79/70/50			79/70/50		
UG. CABLE	N-			70/60/50		N-	

001

GRINDING	85	84	81	84	86	85C	85
SURFACING							
TIES						82	
UNDERCUTTING							
RAIL		40-72				40-72	
BAL. CLEAN			83			82	
TONNAGE(MGT)				29.8			
T T SPEED		79/70/50			79/70/50		
UG. CABLE				70/60/50			

002

VALUATION  
TOWN

SAINT JOHNSVILLE

V0640

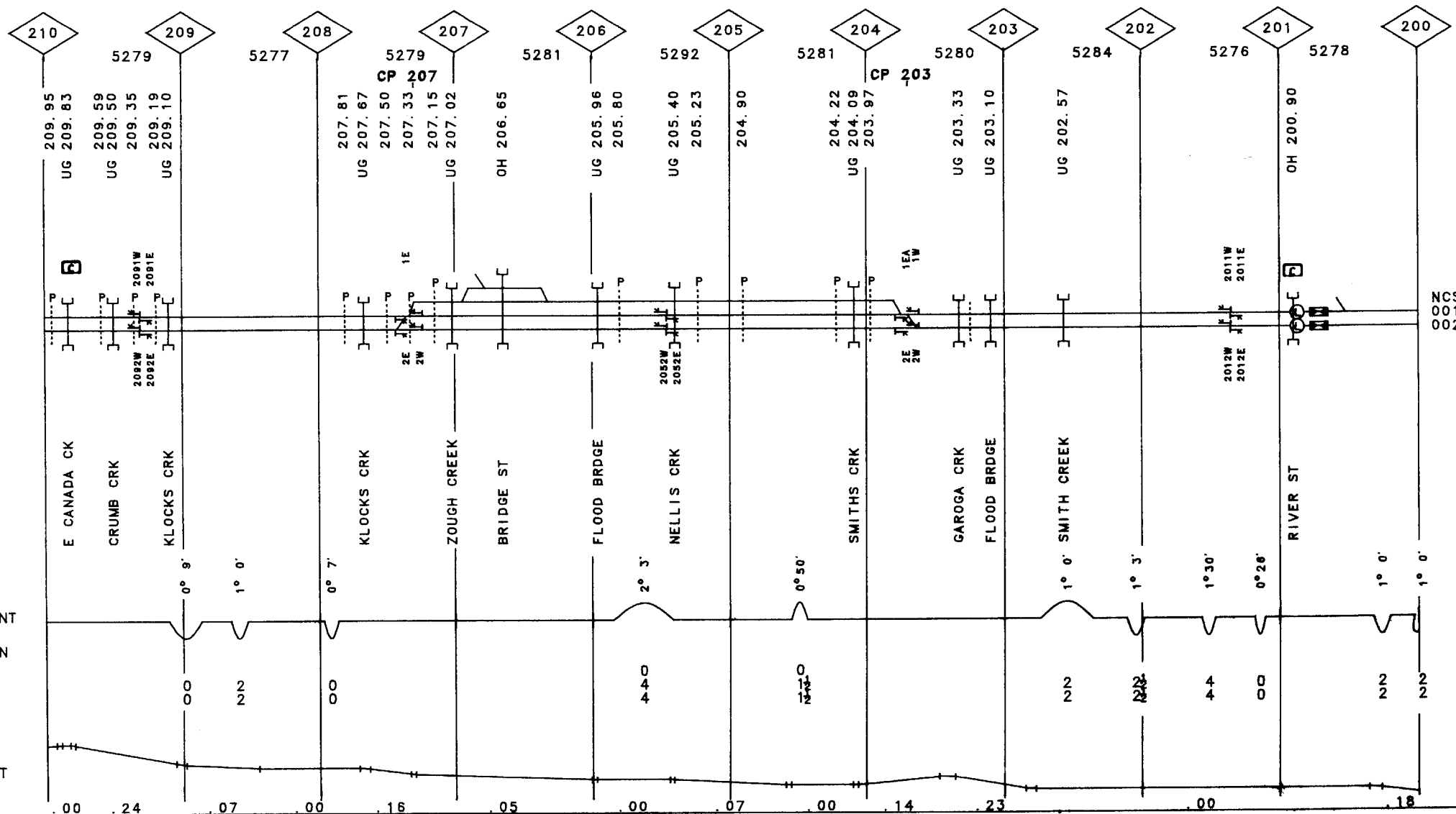
FORT PLAIN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



NCS  
001  
002

GRINDING	
SURFACING	26E
TIES	67
UNDERCUTTING	
RAIL	27-48 27-47
BAL. CLEAN	
TONNAGE (MGT)	0.2
T. T. SPEED	30
UG. CABLE	S-

GRINDING	85	186	185					85				85				85				85
SURFACING																				
TIES																				
UNDERCUTTING																				
RAIL																				
BAL. CLEAN																				
TONNAGE (MGT)																				
T. T. SPEED																				
UG. CABLE																				

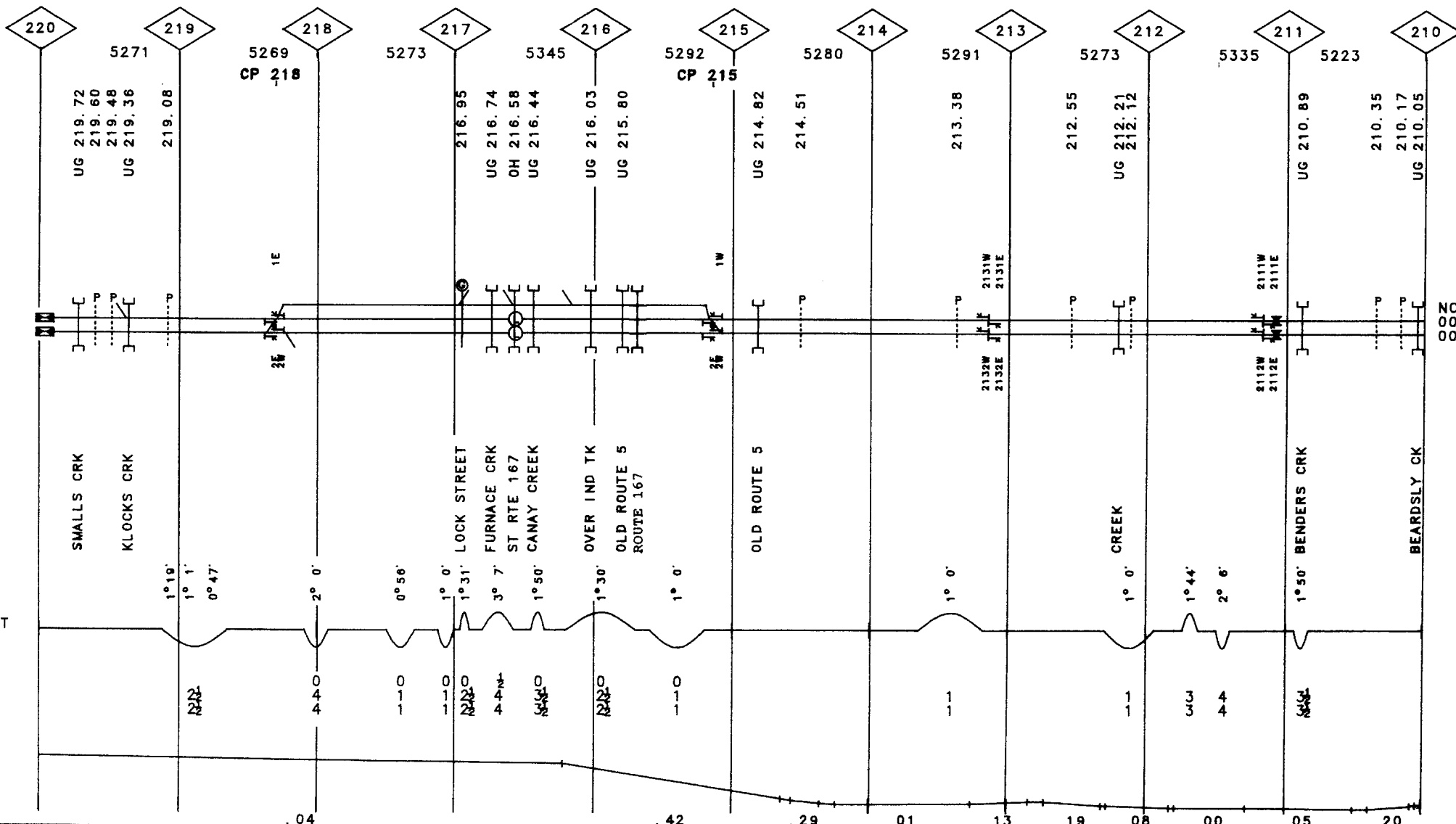
GRINDING	85	186	185					85				85				85				85
SURFACING																				
TIES																				
UNDERCUTTING																				
RAIL																				
BAL. CLEAN																				
TONNAGE (MGT)																				
T. T. SPEED																				
UG. CABLE																				

VALUATION  
TOWN

# LITTLE FALLS

V0640

FACILITY



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

NCS

001

002

NCS  
001  
002

VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

V0640

HERKIMER

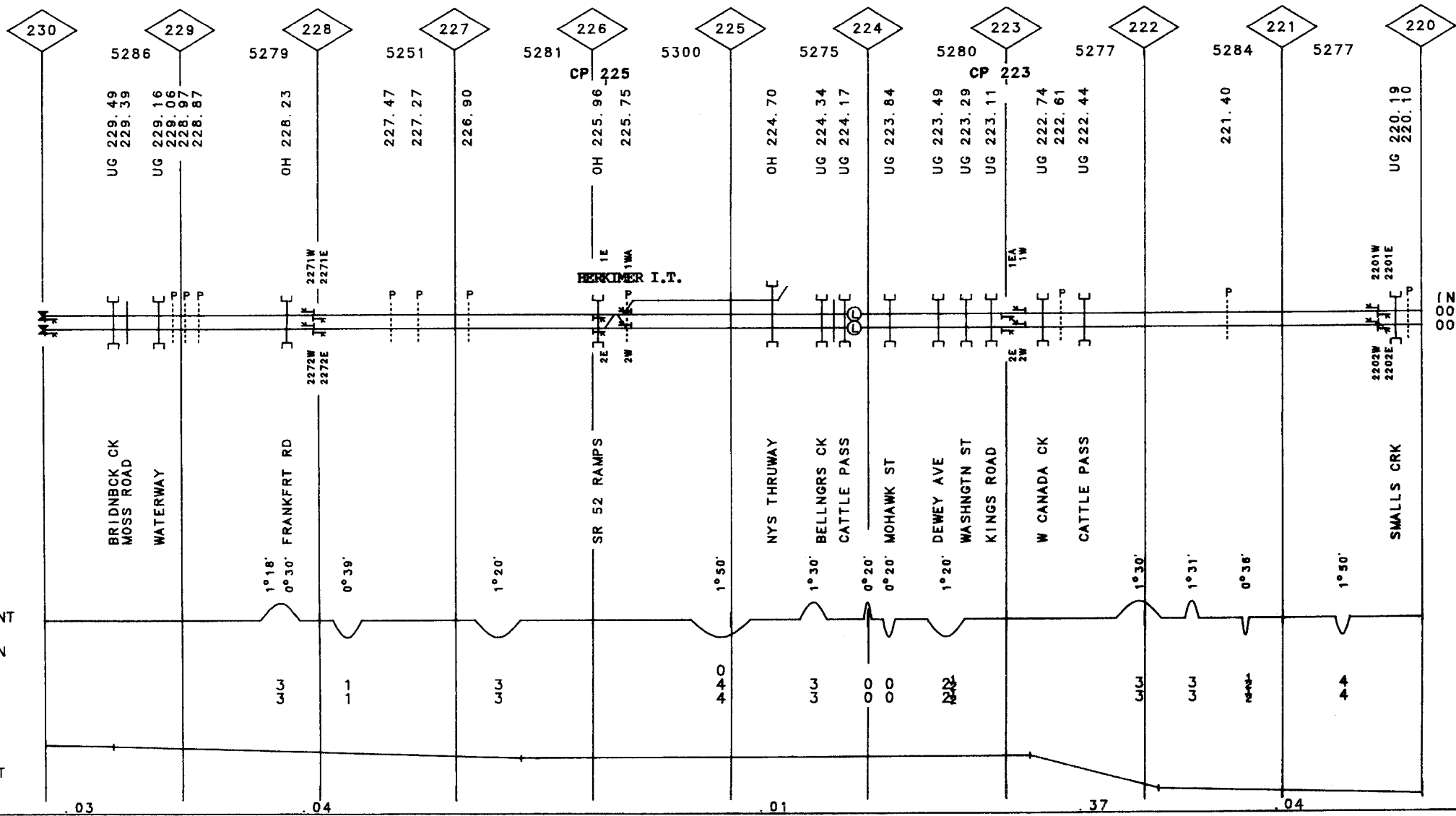
IND

002

IND  
001  
002

GRINDING	85	185	186	85	86	85	85	86	185	185
SURFACING					86C					
TIES		86					83			
UNDERCUTTING										
RAIL	40-73	40-72	40-72	132-86	40-71	30F86	140-71			
BAL. CLEAN		83								
TONNAGE(MGT)				20.4						
T T SPEED	79/70/50	79/65/50	70/65/50							
UG. CABLE	N				N					

GRINDING				85						
SURFACING								86C		
TIES				81				83		
UNDERCUTTING										
RAIL		40-72		81			40-71			
BAL. CLEAN	81	785			83				81	
TONNAGE(MGT)				29.8						
T T SPEED	79/70/50	79/65/50	70/65/50							
UG. CABLE										





19  
Σ

001

002

V0640

NCS  
001  
002

REV. 01/01/87

47-4700 CHICAGO LINE

GRINDING	
SURFACING	73E
TIES	73
UNDERCUTTING	
RAIL	27-46
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	30
UG. CABLE	

IND

GRINDING	86	85	85	86	86	85
SURFACING	85	85	85	85	85	85
TIES	85	85	85	85	85	85
UNDERCUTTING	27-59	27-62	36-62	40-73	76S	
RAIL	78S	81	20.6	79/70/50	79/70/50	
BAL. CLEAN						
TONNAGE (MGT)						
T T SPEED						
UG. CABLE						

GRINDING	85	85	86	85
SURFACING	85	85	85	85
TIES	85	85	85	85
UNDERCUTTING	81	40-73	85	81
RAIL	81	30.4	81	79/70/50
BAL. CLEAN				
TONNAGE (MGT)				
T T SPEED				
UG. CABLE				

001

002

VALUATION  
TOWN

V0710  
ORISKANY

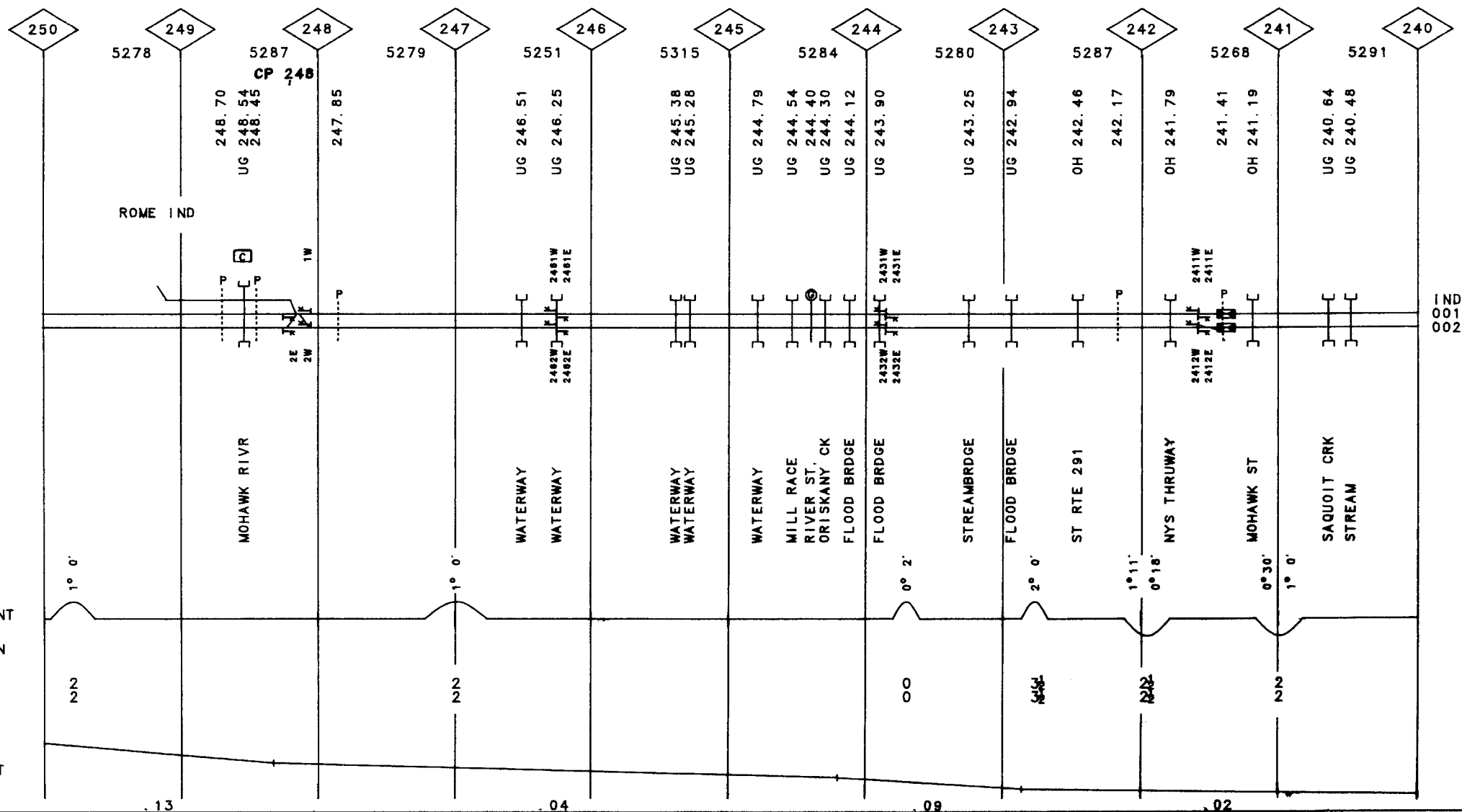
WHITESBORO

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

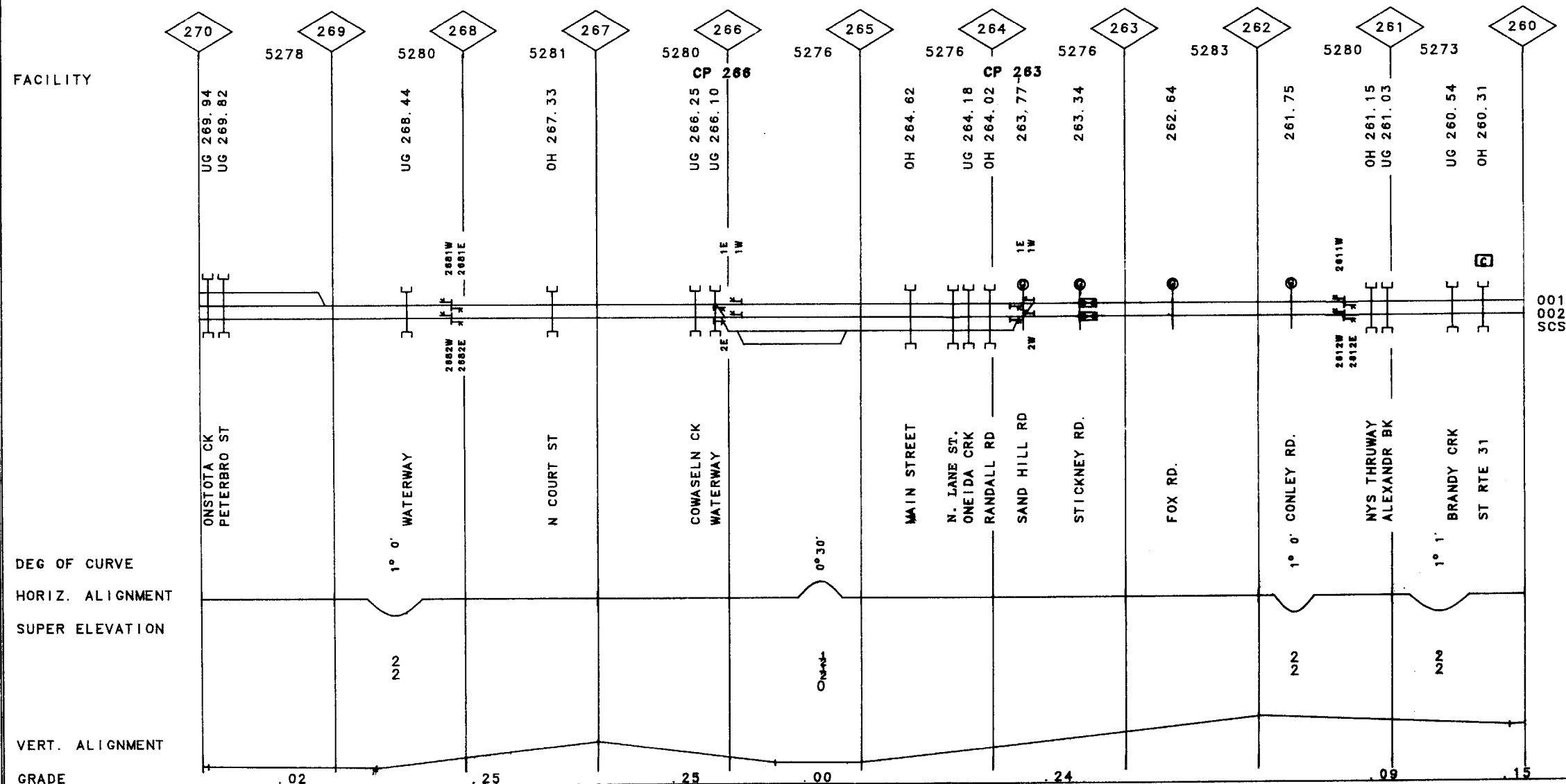
GRADE



IND  
001  
002



GRINDING	65
SURFACING	60
TIES	66
UNDERCUTTING	
RAIL	27-65F
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	30
UG. CABLE	

**VERONA**



GRINDING	
SURFACING	85
TIES	85
UNDERCUTTING	
RAIL	27F78
BAL. CLEAN	785
TONNAGE (MGT)	9.5
T. T. SPEED	30
UG. CABLE	N-

GRINDING	84	84	85	84	86	86
SURFACING	84	84	85	84	86	86
TIES	84	84	85	84	86	86
UNDERCUTTING						
RAIL	27F78	27F78	27F78	27F78	27F78	27F78
BAL. CLEAN	785	785	785	785	785	785
TONNAGE (MGT)	21.0	25.5	20.6	20.6	20.6	20.6
T. T. SPEED	30	30	30	30	30	30
UG. CABLE	N-	N-	N-	N-	N-	N-

GRINDING	86	85	85	84	86	85
SURFACING	86	85	85	84	86	85
TIES	86	85	85	84	86	85
UNDERCUTTING						
RAIL	27F78	27F78	27F78	27F78	27F78	27F78
BAL. CLEAN	785	785	785	785	785	785
TONNAGE (MGT)	21.0	25.5	30.4	30.4	30.4	30.4
T. T. SPEED	30	30	30	30	30	30
UG. CABLE	N-	N-	N-	N-	N-	N-

VALUATION  
TOWN

N. CHITTENANGO

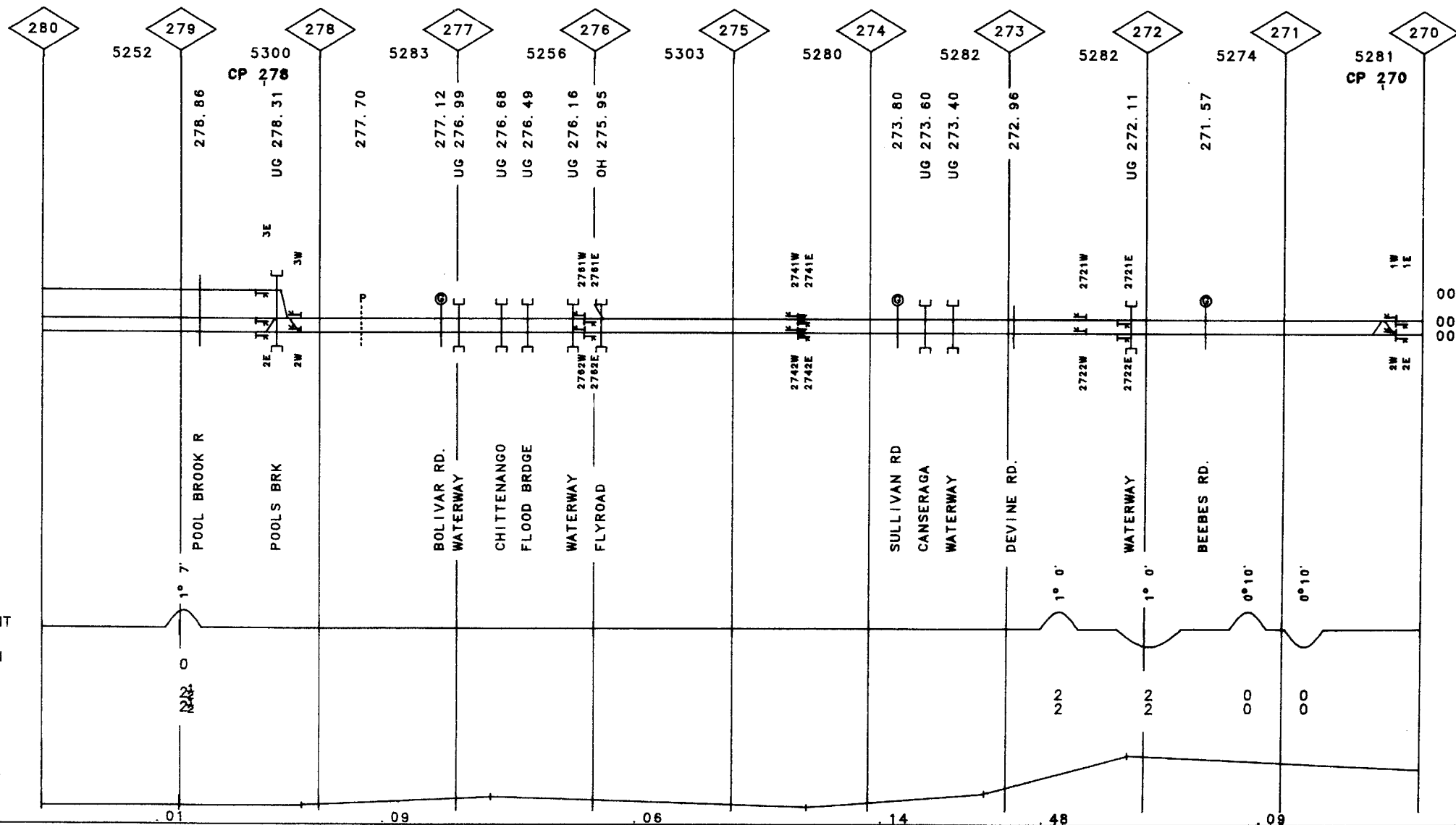
V0710

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



004

23

NY

001

280.00

002

MP 270.00-MP

MP 270.00-MP

REV. 01/01/87

47-4700 CHICAGO LINE

[illegible]

GRINDING		66
SURFACING		80T
TIES		80
UNDERCUTTING		
RAIL		27-47F
BAL CLEAN		
TONNAGE (MGY)	16.7	10.3
T T SPEED	30	
UG. CABLE		N-

[illegible]VALUATION  
TOWN

V0740 | V0730

SYRACUSE

DEWITT

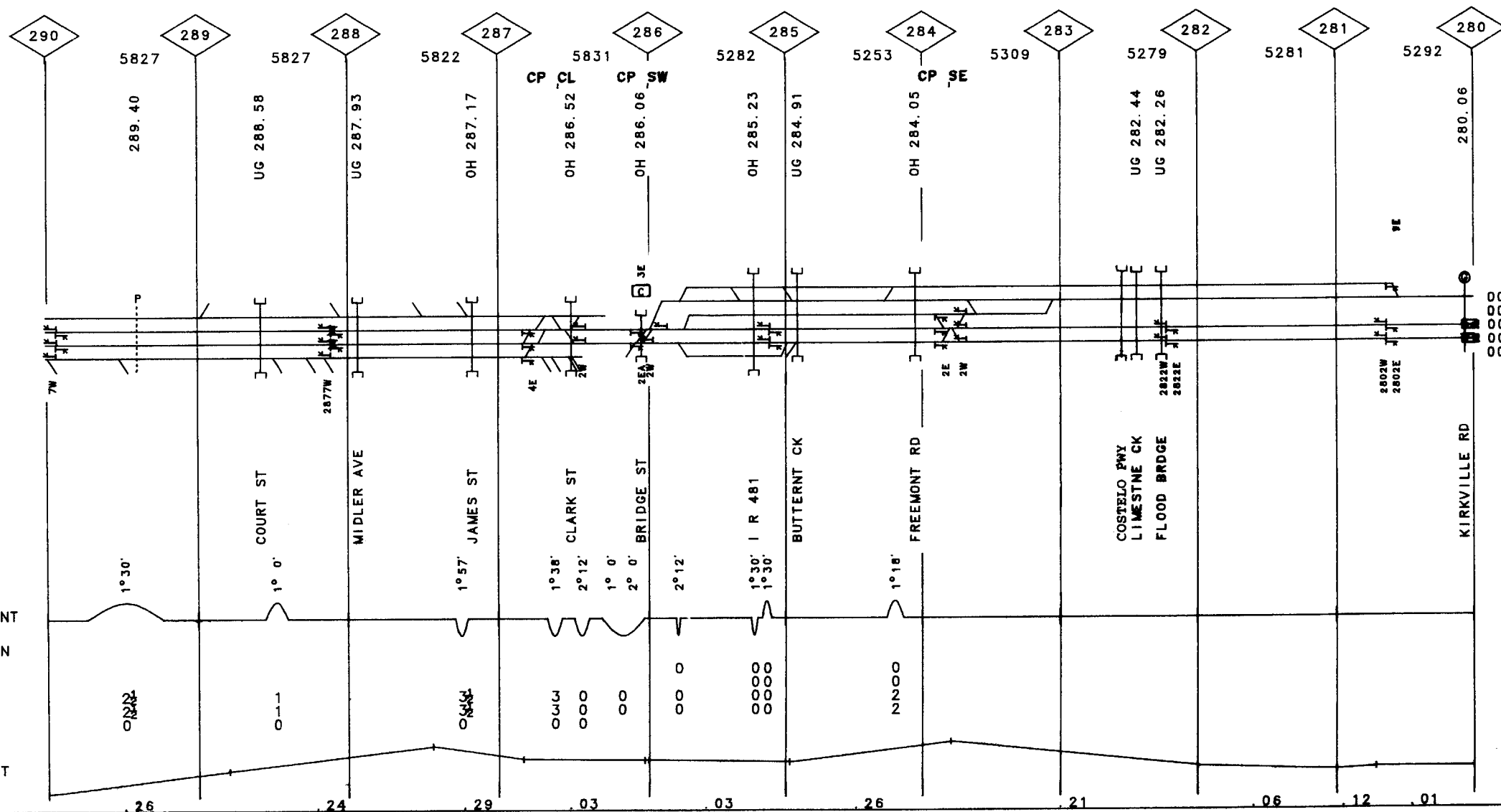
1v0710

**KIRKVILLE,**

FACILITY

DEG OF CURVE	
HORIZ. ALIGNMENT	
SUPER ELEVATION	

VERT. ALIGNMENT

[illegible]

GRINDING	
SURFACING	82
TIES	82
UNDERCUTTING	
RAIL	27-55F
BAL. CLEAN	83
TONNAGE (MGT)	1.1
T. T. SPEED	30
UG. CABLE	

007

VALUATION  
TOWN

V0740/V0730  
SYRACUSE

DEWITT

V0710

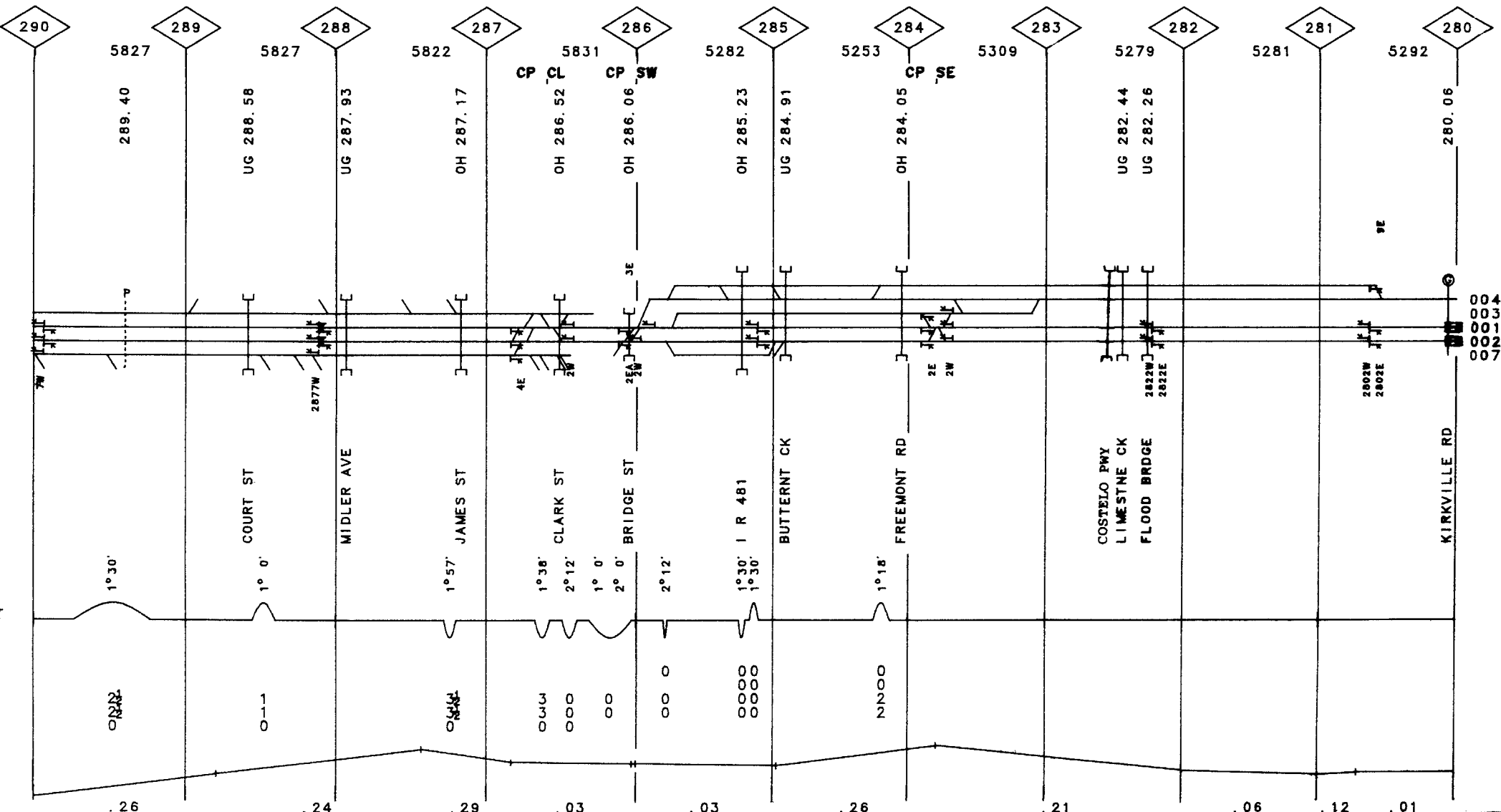
KIRKVILLE

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	56
TIES	78
UNDERCUTTING	
RAIL	27-53F
BAL CLEAN	
TONNAGE (MGT)	2.2
T T SPEED	30
UG. CABLE	

GRINDING	86					86	
SURFACING	84			84			84
TIES			84				81
UNDERCUTTING		79UK					81
RAIL	36-60			32F85		40-72	40-77
BAL CLEAN			84				
TONNAGE(MGT)		29.6					29.1
T T SPEED	79/70/50	79/60/50		60/50/50			60/60/50
UC. CABLE		N-					

GRINDING			86			
SURFACING	85		85			85
TIES			85			
UNDERCUTTING						81
RAIL	40-73				32-79	
BAL. CLEAN	84			755		765
TONNAGE (MGT)		29.5				29.0
T T SPEED	79/70/50	79/60/50		60/50/50		60/60/50
UG. CABLE						

GRINDING	
SURFACING	82
TIES	82
UNDERCUTTING	
RAIL	27-55F
BAL. CLEAN	83
TONNAGE (MGT)	1.2
T Y SPEED	30
UG. CABLE	

NCS

001

002

007

VALUATION  
TOWN

**BELLE ISLE**

V0750 | V0730

|v0740

FACILITY

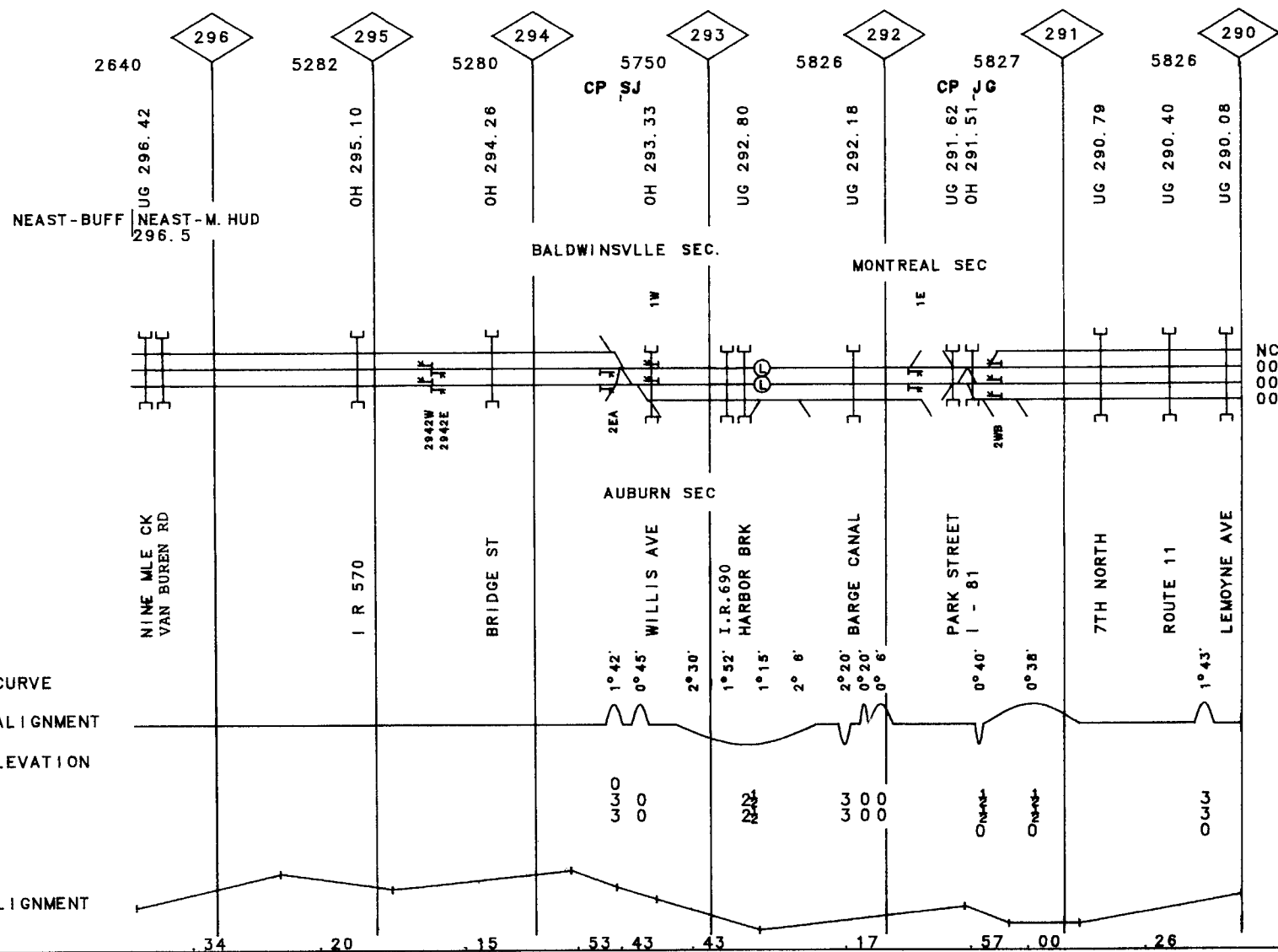
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE





GRINDING	
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	///
BAL. CLEAN	
TONNAGE (MGY)	
T. T. SPEED	15
UG. CABLE	

SDG

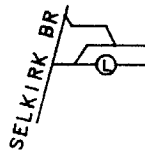
GRINDING	
SURFACING	80
TIES	76
UNDERCUTTING	
RAIL	///
BAL. CLEAN	
TONNAGE (MGY)	
T. T. SPEED	30
UG. CABLE	

007

VALUATION            V1440  
TOWN

FACILITY            CP SK

NEAST-M. HUD | EAST-N. J.



SDG  
007

DEG OF CURVE

HORIZ. ALIGNMENT    \_\_\_\_\_

SUPER ELEVATION

VERT. ALIGNMENT

GRADE            0.00

VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

0071		004	
GRINDING	83	84	84
SURFACING		84	84
TIES		84	84
UNDERCUTTING			
RAIL	27F76		
BAL. CLEAN		81	84
TONNAGE(MGT)		8.1	5.3
T. SPEED		40	40
UG. CABLE			

GRINDING		84	179
SURFACING	77P	76P	
TIES		76	
UNDERCUTTING			
RAIL	27F76		
BAL. CLEAN		81	
TONNAGE(MGT)	2.8	2.8	8.1
T. SPEED		40	
UG. CABLE			

003

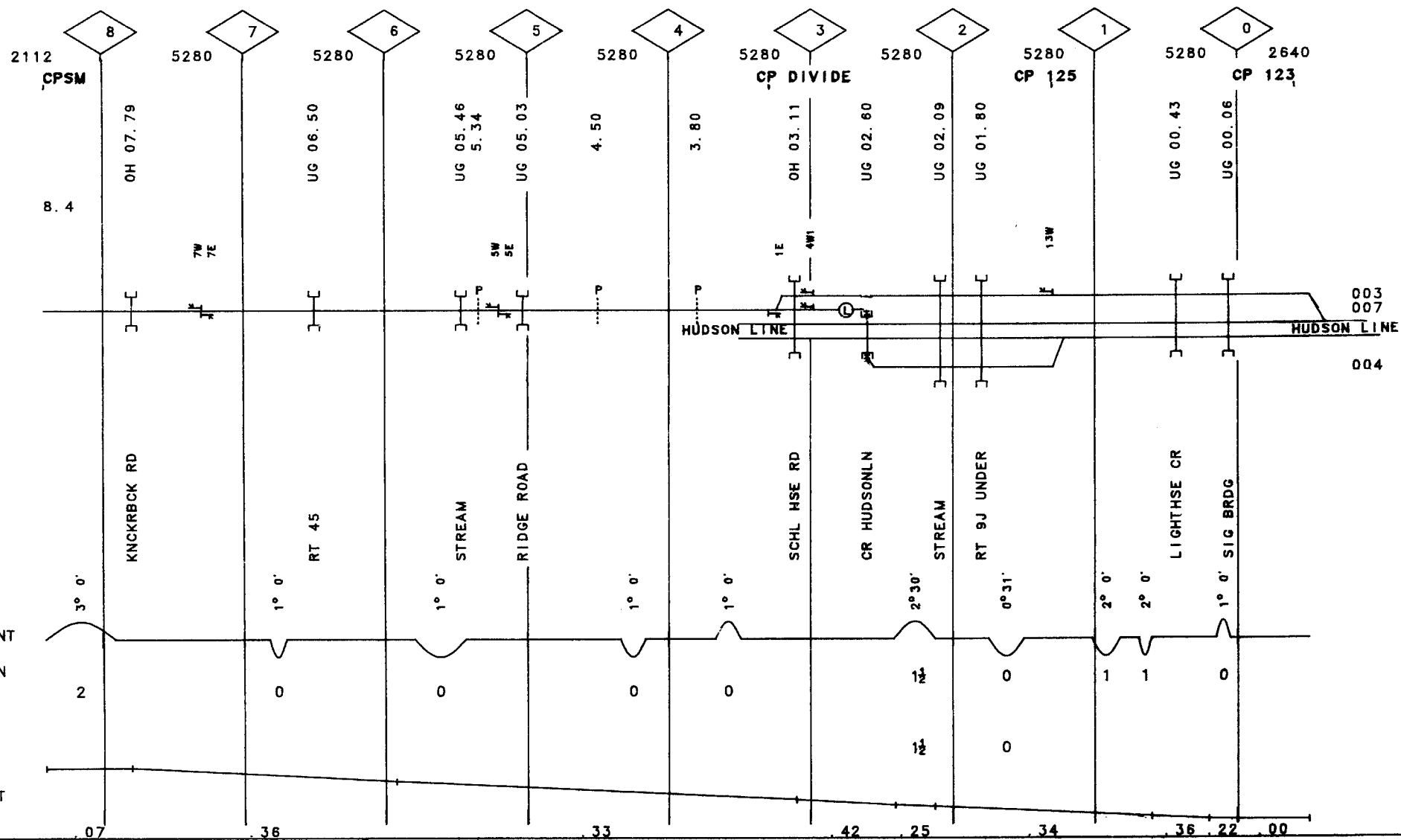
007

GRINDING	84
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	27F76
BAL. CLEAN	84
TONNAGE(MGT)	5.3
T. SPEED	40
UG. CABLE	

004

V1440

STUYVESANT



GRINDING	005
SURFACING	78E
TIES	77
UNDERCUTTING	
RAIL	27F78
BAL. CLEAN	
TONNAGE(MGT)	17.4
T.Y. SPEED	30
UG. CABLE	

86	007
69	53
27-68F	27-52F
78S	
54.2	23.2
30/30	

GRINDING	003	007	007
SURFACING	80E	76E	69
TIES	76	76	69
UNDERCUTTING			
RAIL	40-76	40-76	27-68F
BAL. CLEAN	86	81	78S
TONNAGE(MGT)	13.5	54.2	
T.Y. SPEED	30/30	30/30	
UG. CABLE			

003	86
67	84
172	77
27F66	
31.01	84
85	16.2
30/30	

GRINDING	004
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	32-79
BAL. CLEAN	86
TONNAGE(MGT)	23.2
T.Y. SPEED	30/30
UG. CABLE	

004	86
84	78
27F66	
85	22.2
30/30	

VALUATION  
TOWN

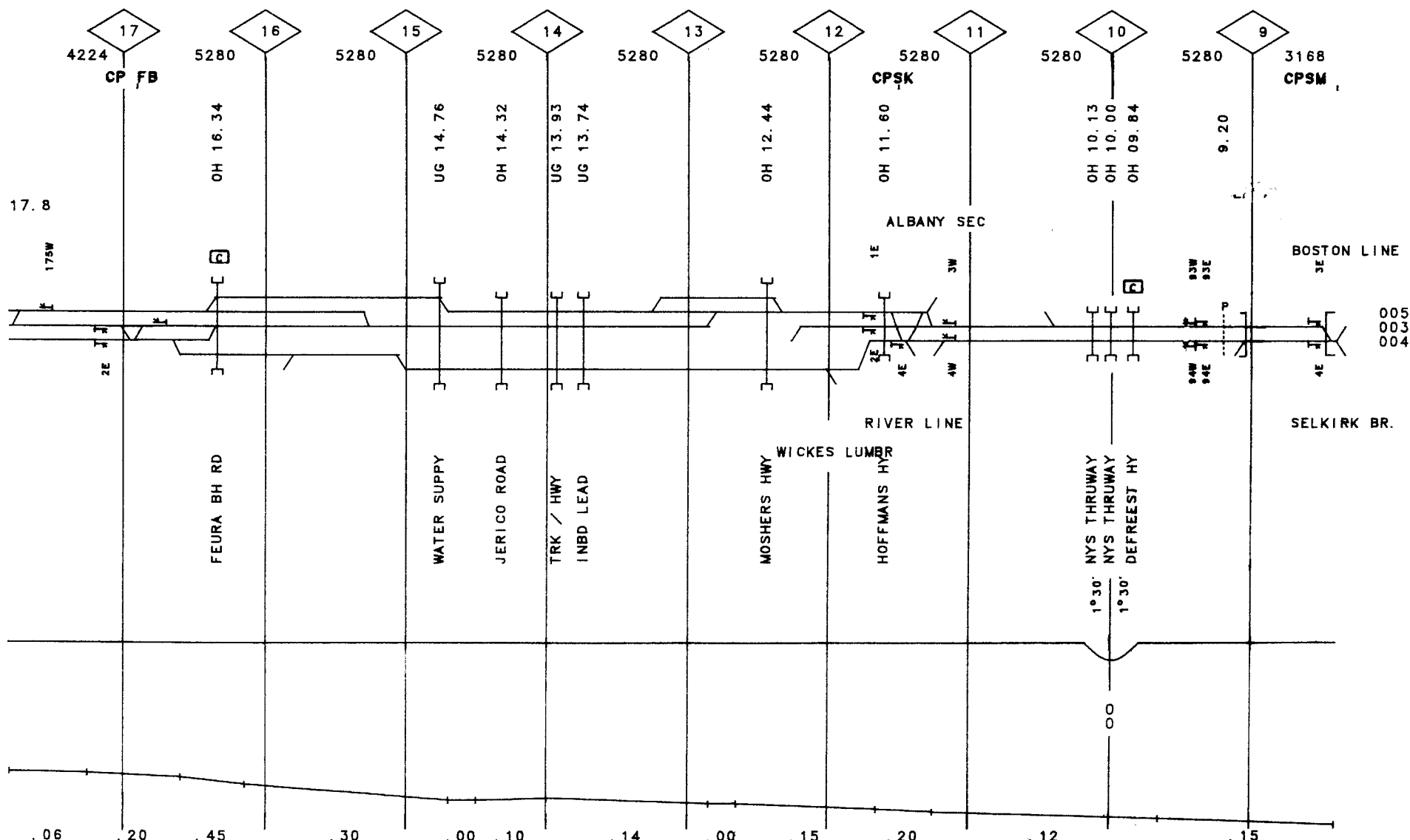
SELKIRK YD. V1440

FACILITY

DEG. OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



VALUATION  
TOWN

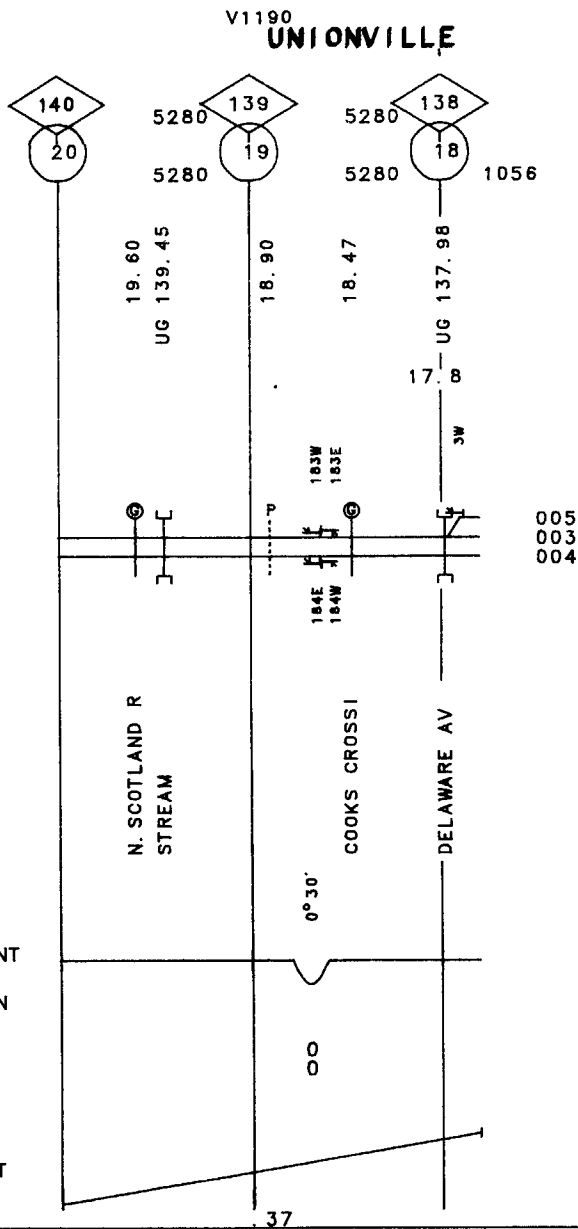
FACILITY

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

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

GRINDING	83		83
SURFACING		801	
TIES		74	
UNDERCUTTING			
RAIL		40-76	
BAL CLEAN		86	
TONNAGE(MGT)		30.9	
T T SPEED		50	130
UG. CABLE			

GRINDING	83		83
SURFACING		84	
TIES		84	
UNDERCUTTING			
RAIL		32-79	
BAL CLEAN		86	
TONNAGE(MGT)		23.3	
T T SPEED		50	130
UG. CABLE			





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

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

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE(MGT)	
T T SPEED	50
UG. CABLE	E-

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

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

VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

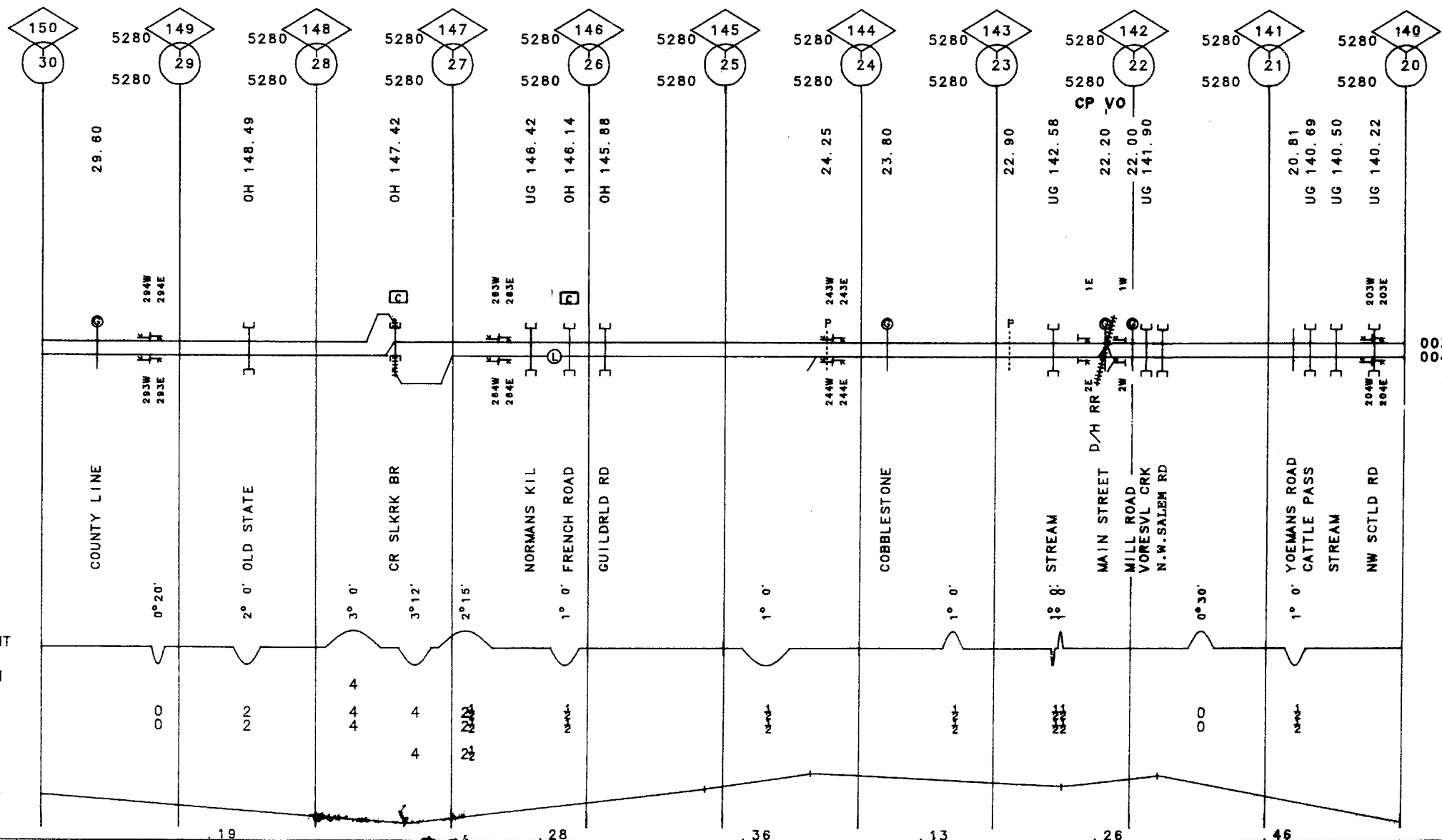
GRADE

FULLERS

GUILDERLAND CENT

V1190

VOORHEESVILLE



VALUATION  
TOWN

FACILITY

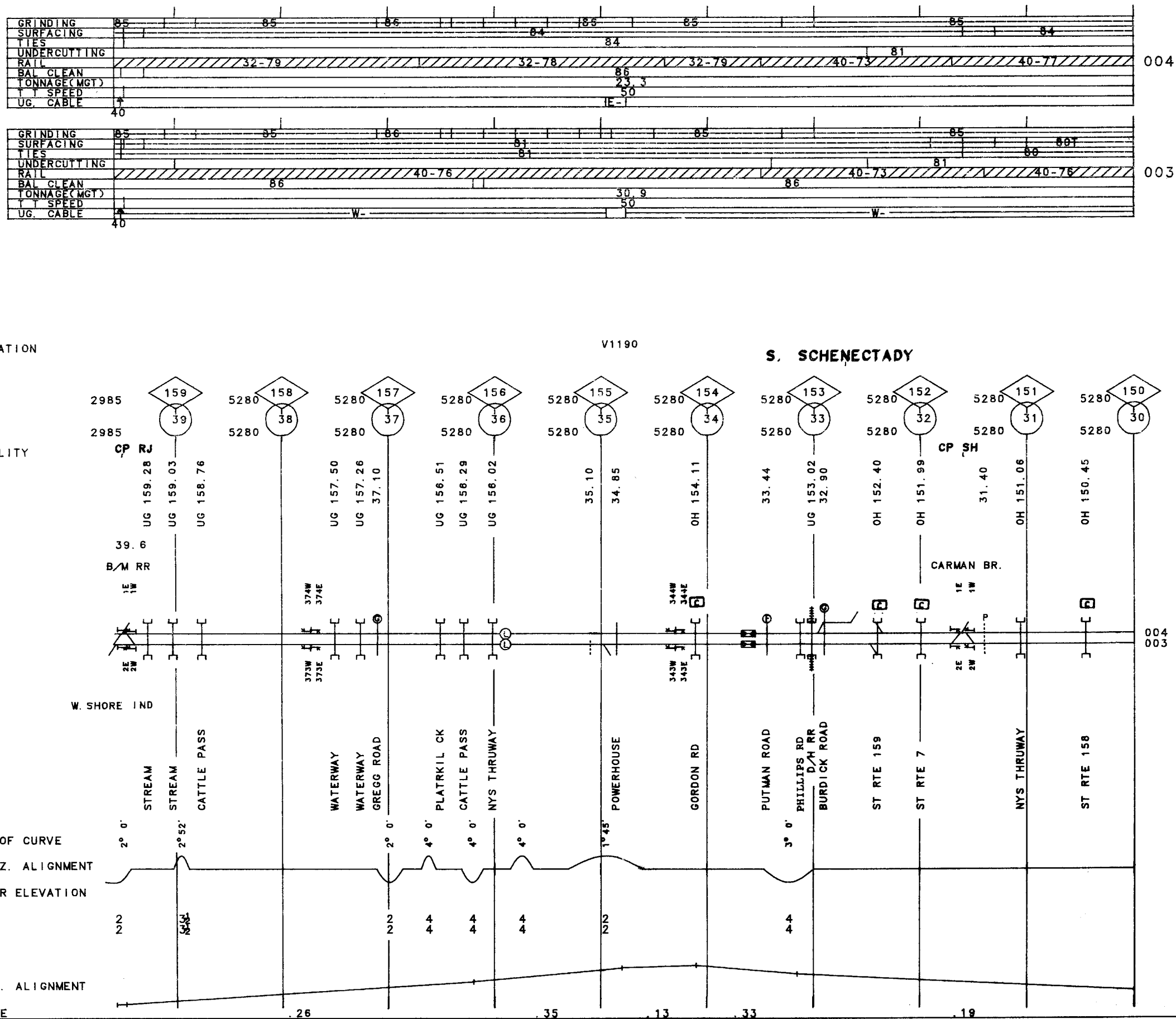
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	185	185	185
SURFACING	185	185	185
TIES	185	185	185
UNDERCUTTING	185	185	185
RAIL	32-79	32-86	32-86
BAL. CLEAN	86	86	86
TONNAGE (MGT)	19.8	19.8	19.8
SPEED	40	40	40
UG. CABLE	W	W	W

004

GRINDING	185	185	185
SURFACING	185	185	185
TIES	185	185	185
UNDERCUTTING	185	185	185
RAIL	40-74	40-74	40-74
BAL. CLEAN	86	86	86
TONNAGE (MGT)	28.8	28.8	28.8
SPEED	40	40	40
UG. CABLE	W	W	W

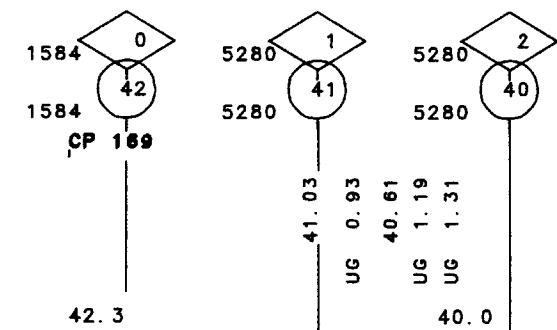
003

VALUATION  
TOWN

V0660

ROTTERDAM

FACILITY



004  
003

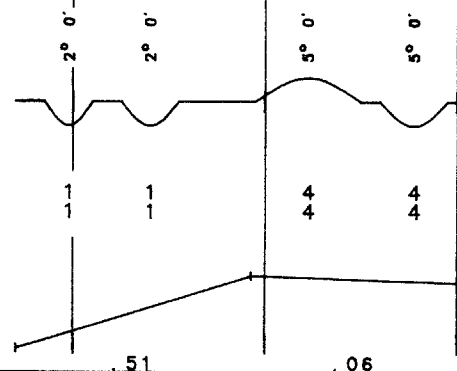
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

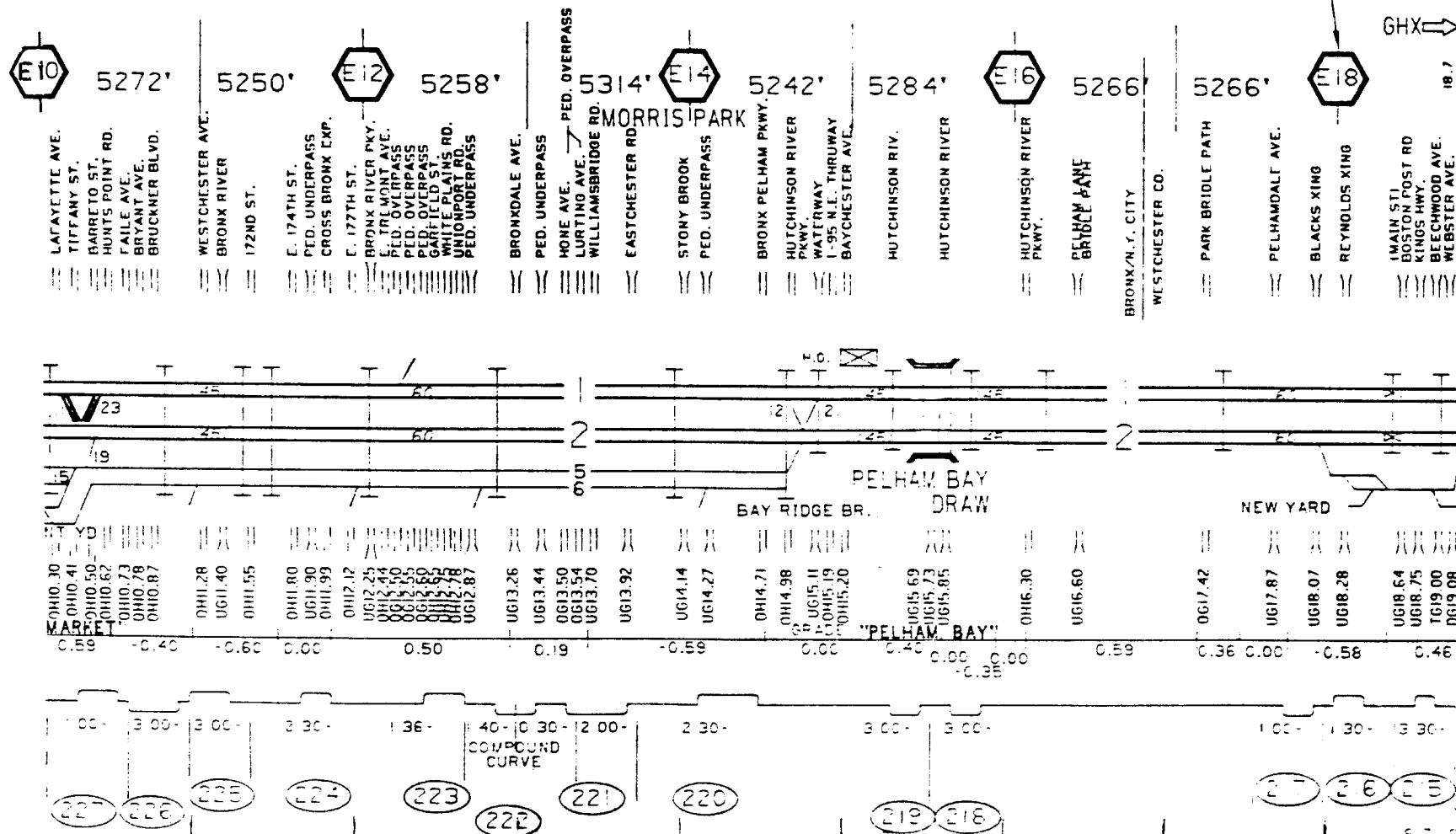




	E 10	E 11	E 12	E 13	E 14	E 15	E 16	E 17	E 18
TK 1	TIES	W83	W83	W83	W83	W83	W83	W83	W83
	SURFACING	S83	S83	S83	S83	S83	S83	S83	S83
	RAIL	40-76	40-76	40-76	40-76	40-76	40-76	40-76	40-76
	RAIL GRIND	-	-	-	-	-	-	-	-
	BALLAST CL.	B77	B77	B77	B77	B77	B77	B77	B77
	UNDERCUT	-	-	-	-	-	-	U183	-
	TLS	-	-	-	-	-	-	-	-
TK 2	TIES	W83	W83	W83	W83	W83	W83	W83	W83
	SURFACING	S83	S83	S83	S83	S83	S83	S83	S83
	RAIL	32-78	32-78	32-78	32-78	32-78	32-78	32-78	32-78
	RAIL GRIND	-	-	-	-	-	-	-	-
	BALLAST CL.	B77	B77	B77	B77	B77	B77	B77	B77
	UNDERCUT	-	-	-	-	-	-	-	-
	TLS	-	-	-	-	-	-	-	-

TK 5	TIES	-	-	-	-	-	-	-	-
	SURFACING	83	S 83	S 83	S 83	S 83	S 83	S 83	S 83
	RAIL	-	-	-	-	-	-	-	-

TK 1	TIES	W83	W83	W83	W83	W83	W83	W83	W83
	SURFACING	S83	S83	S83	S83	S83	S83	S83	S83
	RAIL	40-76	40-76	40-76	40-76	40-76	40-76	40-76	40-76
	RAIL GRIND	-	-	-	-	-	-	-	-
	BALLAST CL.	B77	B77	B77	B77	B77	B77	B77	B77
	UNDERCUT	-	-	-	-	-	-	-	-
	TLS	-	-	-	-	-	-	-	-





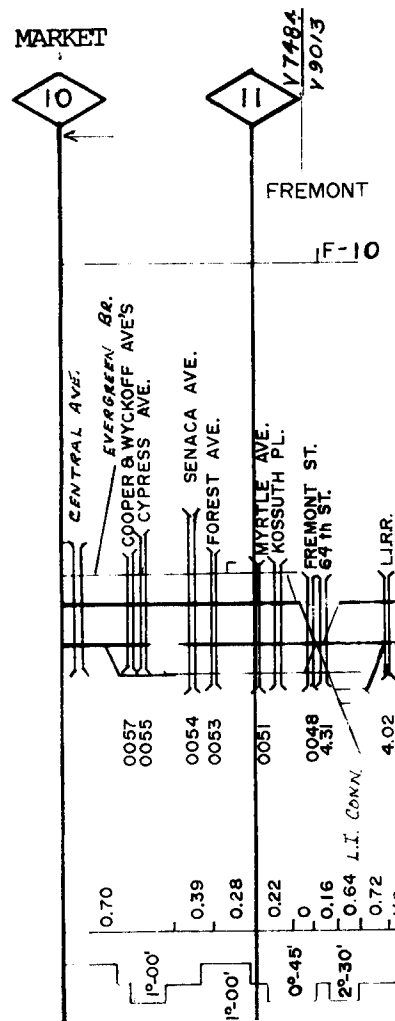
GRINDING	
WELDING	
SURFACING	
TIES	
BARB	
RAIL	12-34
BAR CLEAN	
TONNAGE (MGT)	0.2

005

GRINDING	
WELDING	
SURFACING	
TIES	
BARB	
RAIL	30-34
BAR CLEAN	
TONNAGE (MGT)	

006

COST CENTER	
COST CENTER	



GRINDING	
SURFACING	81
TIES	81
UNDERCUTTING	
RAIL	30-44
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	25
UG. CABLE	

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	30-44
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	25
UG. CABLE	

006

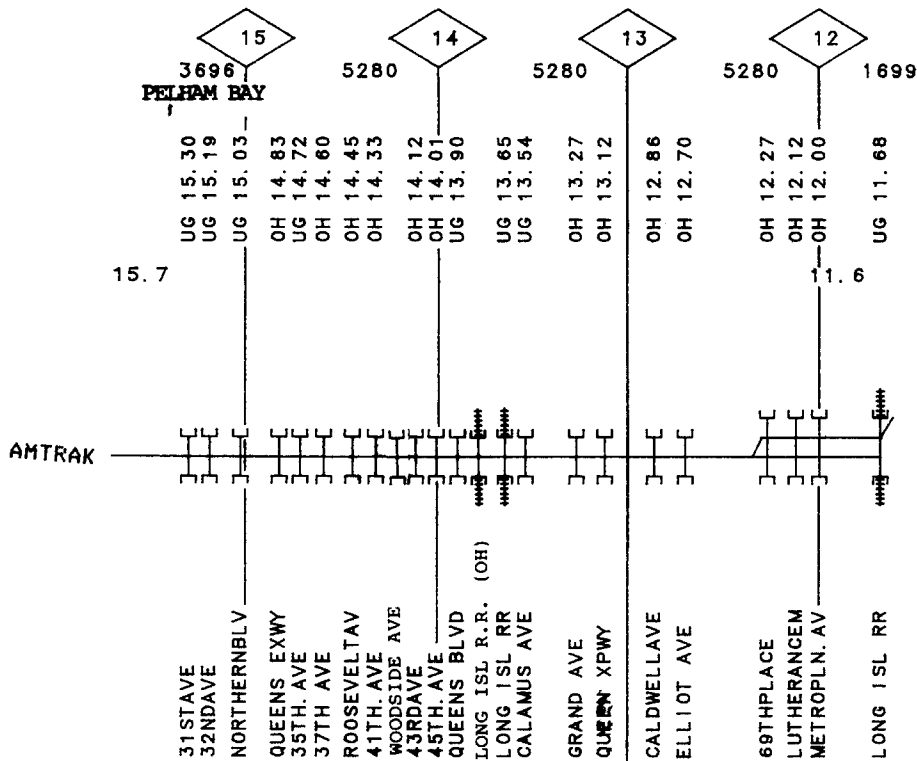
005

VALUATION  
TOWN

SUNNYSIDE JCT.

V9013

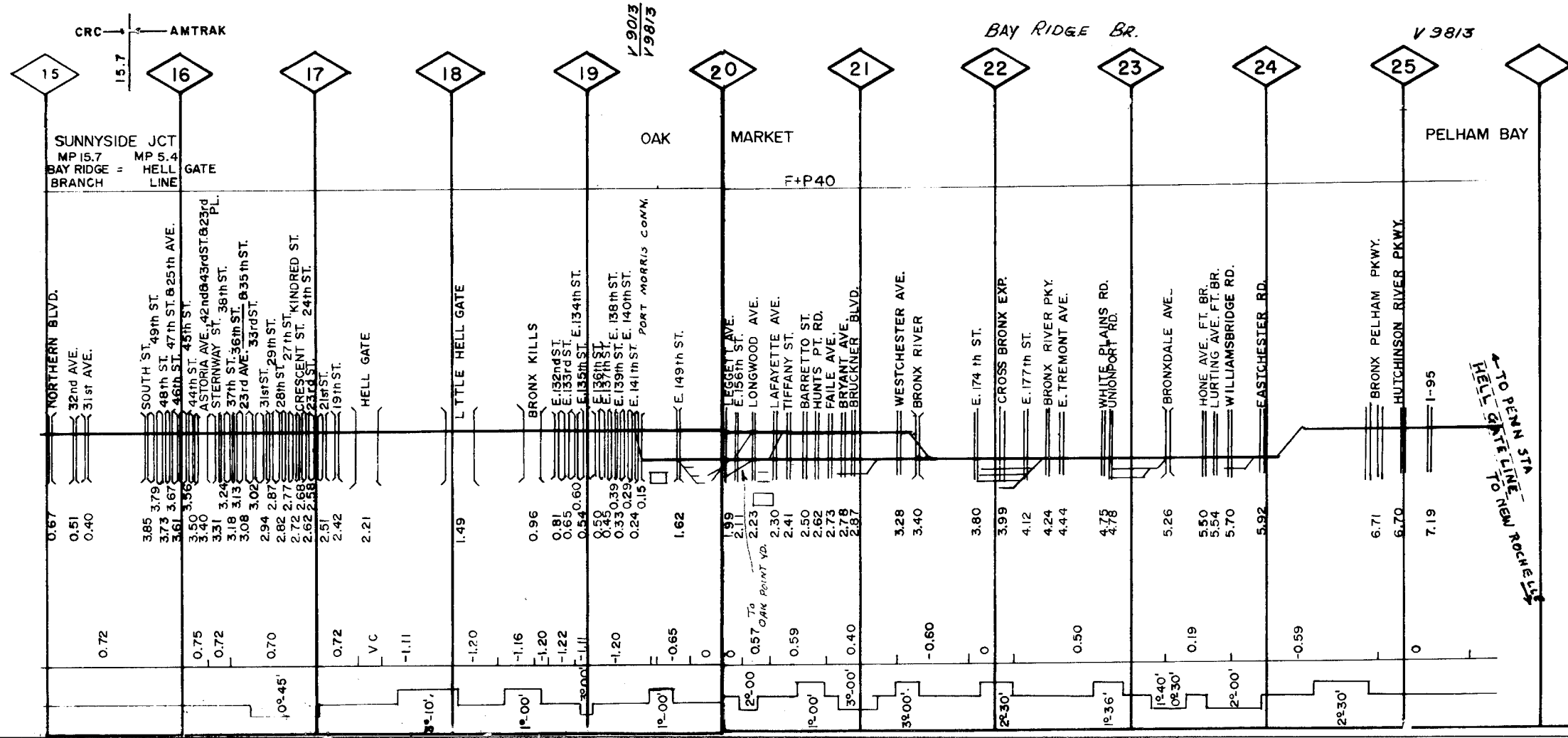
FACILITY



006  
005

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

.72 .80 .00 .42 .70



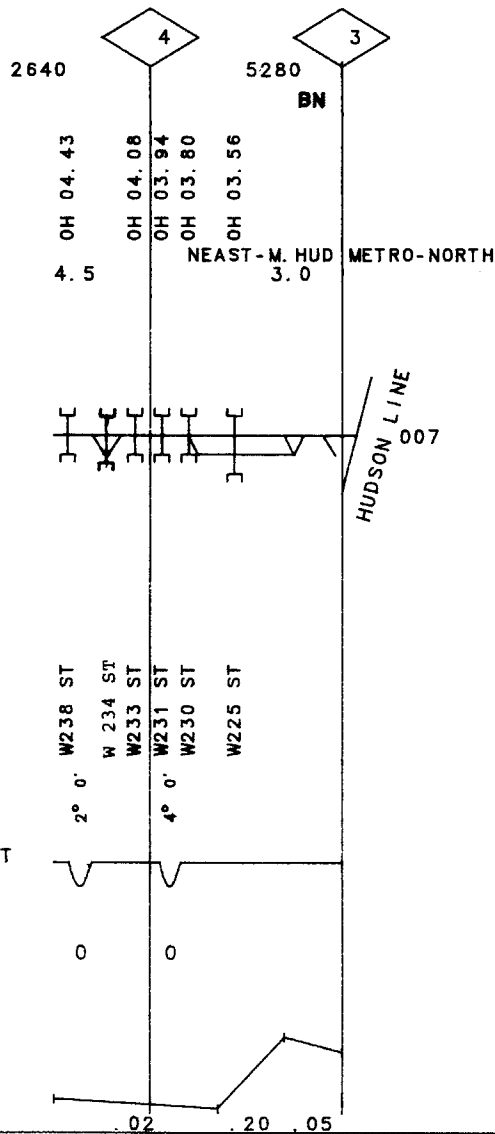
GRINDING	
SURFACING	
TIES	57
UNDERCUTTING	
RAIL	05-25 00-25
BAL. CLEAN	
TONNAGE (MGT)	0.1
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V0560  
KINGS BRIDGE

FACILITY



GRINDING	
SURFACING	81
TIES	81
UNDERCUTTING	
RAIL	27-73
BAL. CLEAN	
TONNAGE (MGT)	4.4
T. T. SPEED	10
UG. CABLE	

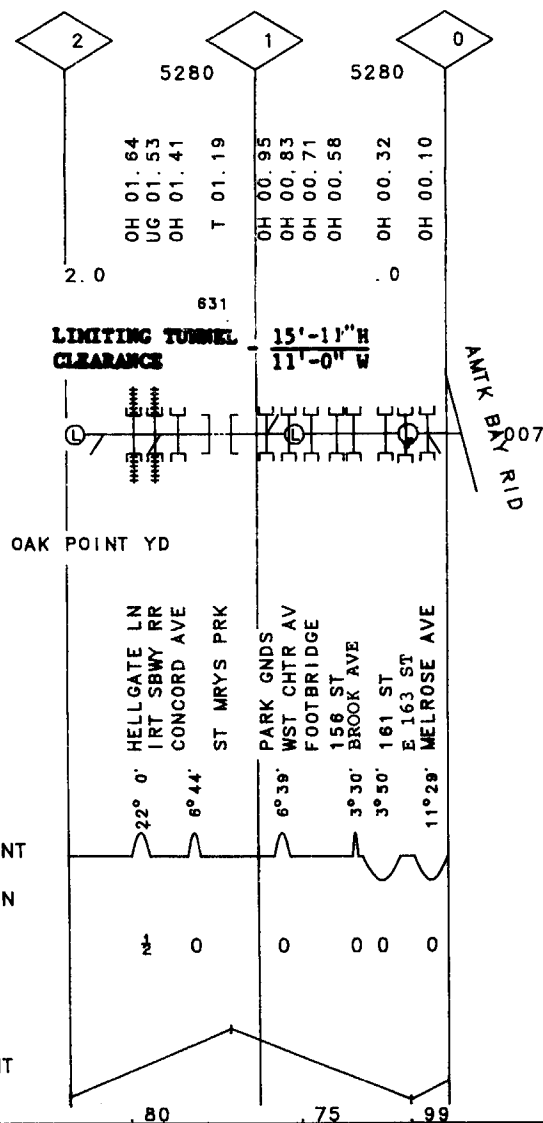
007

VALUATION  
TOWN

V0530

MELROSE

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

[illegible]

GRINDING	
SURFACING	84
TIES	85
UNDERCUTTING	
RAIL	30F85
BAL CLEAN	
TONNAGE(MGT)	4.2
T T SPEED	10
UG. CABLE	

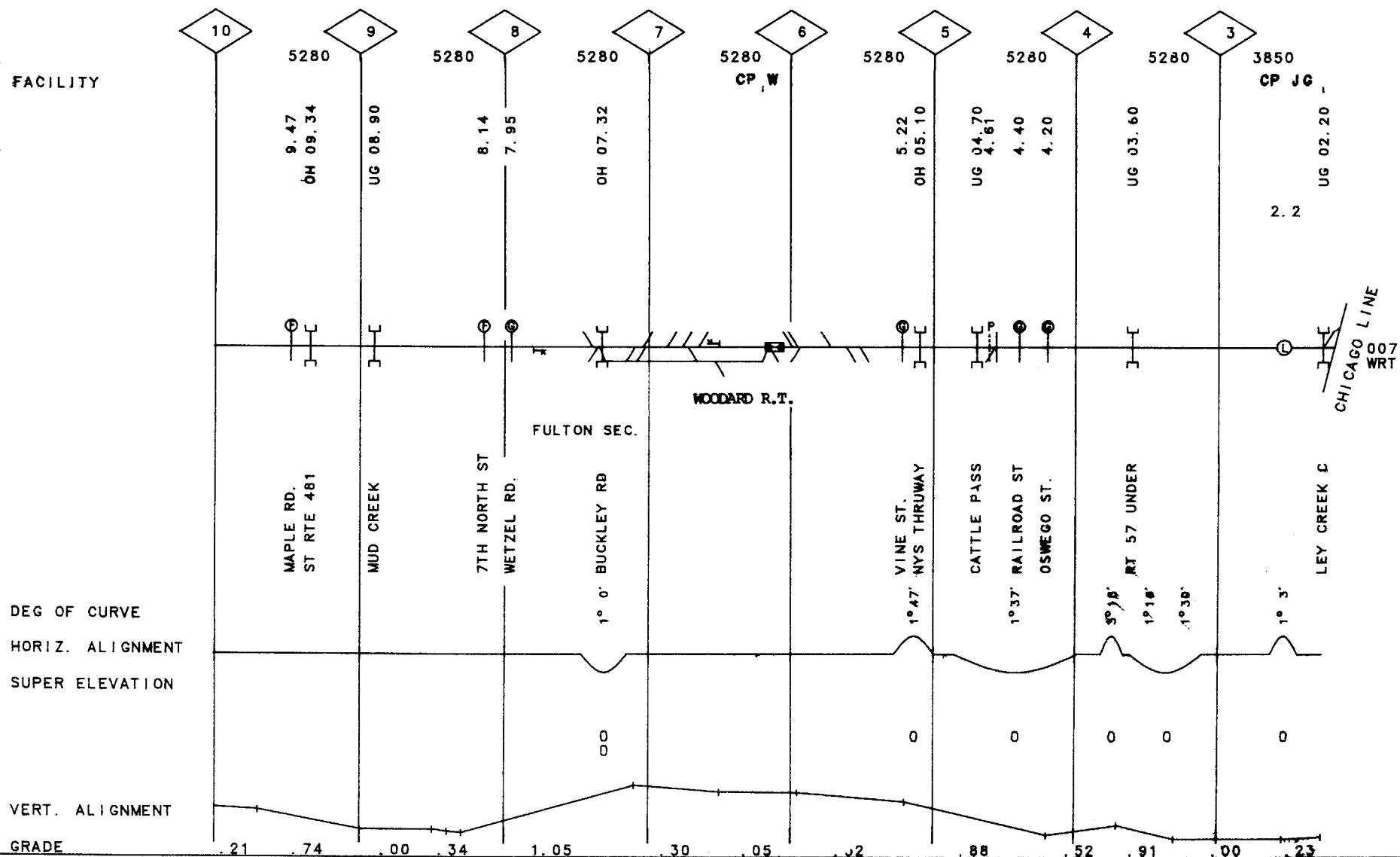
VALUATION  
TOWN

**WOODARD**

Y0930

**LIVERPOOL**

**SYRACUSE**





[illegible]VALUATION  
TOWN

**CENTRAL SQUARE**

V0930  
BREWERTON

CLAY

FACILITY

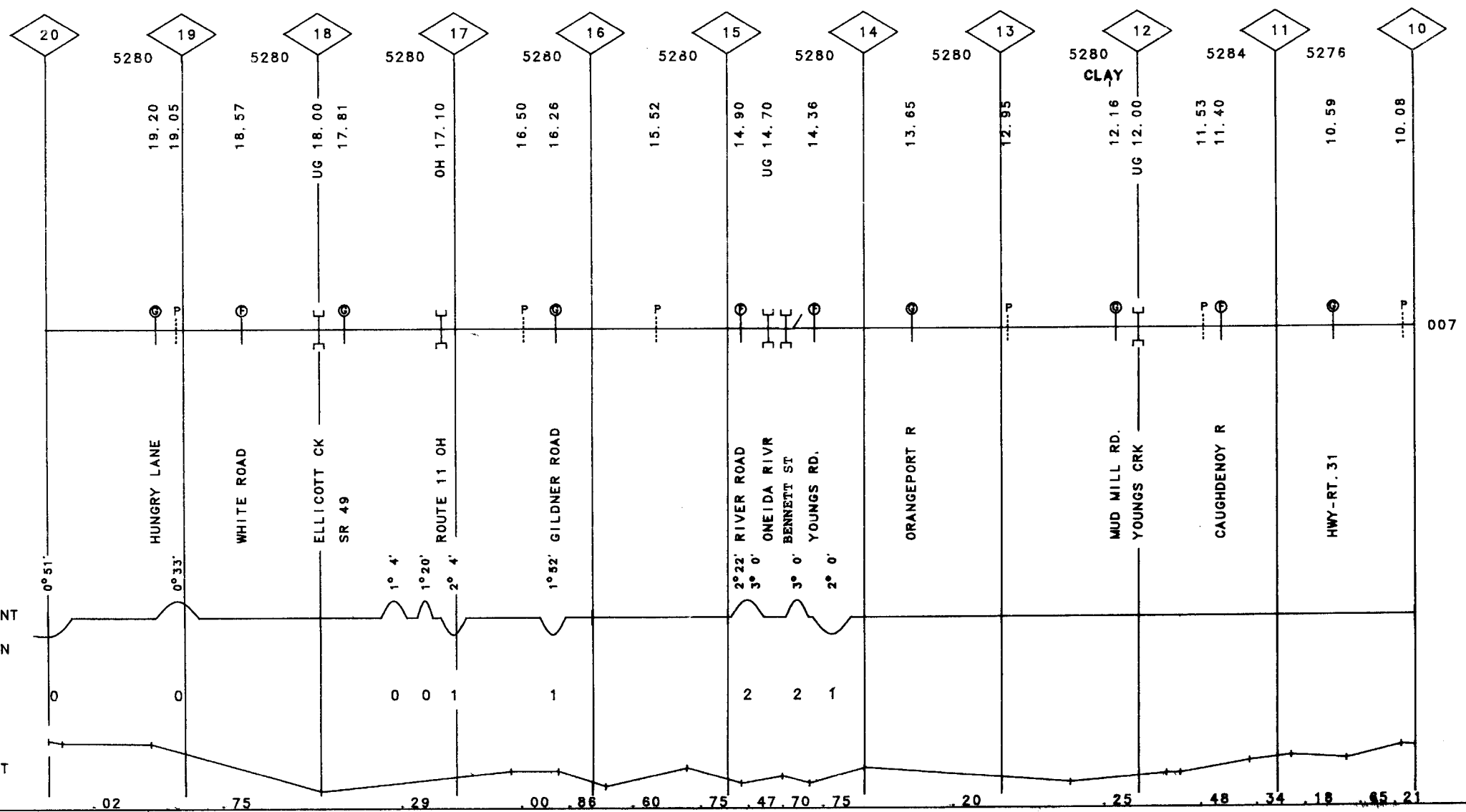
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE
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[illegible]VALUATION  
TOWN

**PARISH**

V0930

**MORSE**

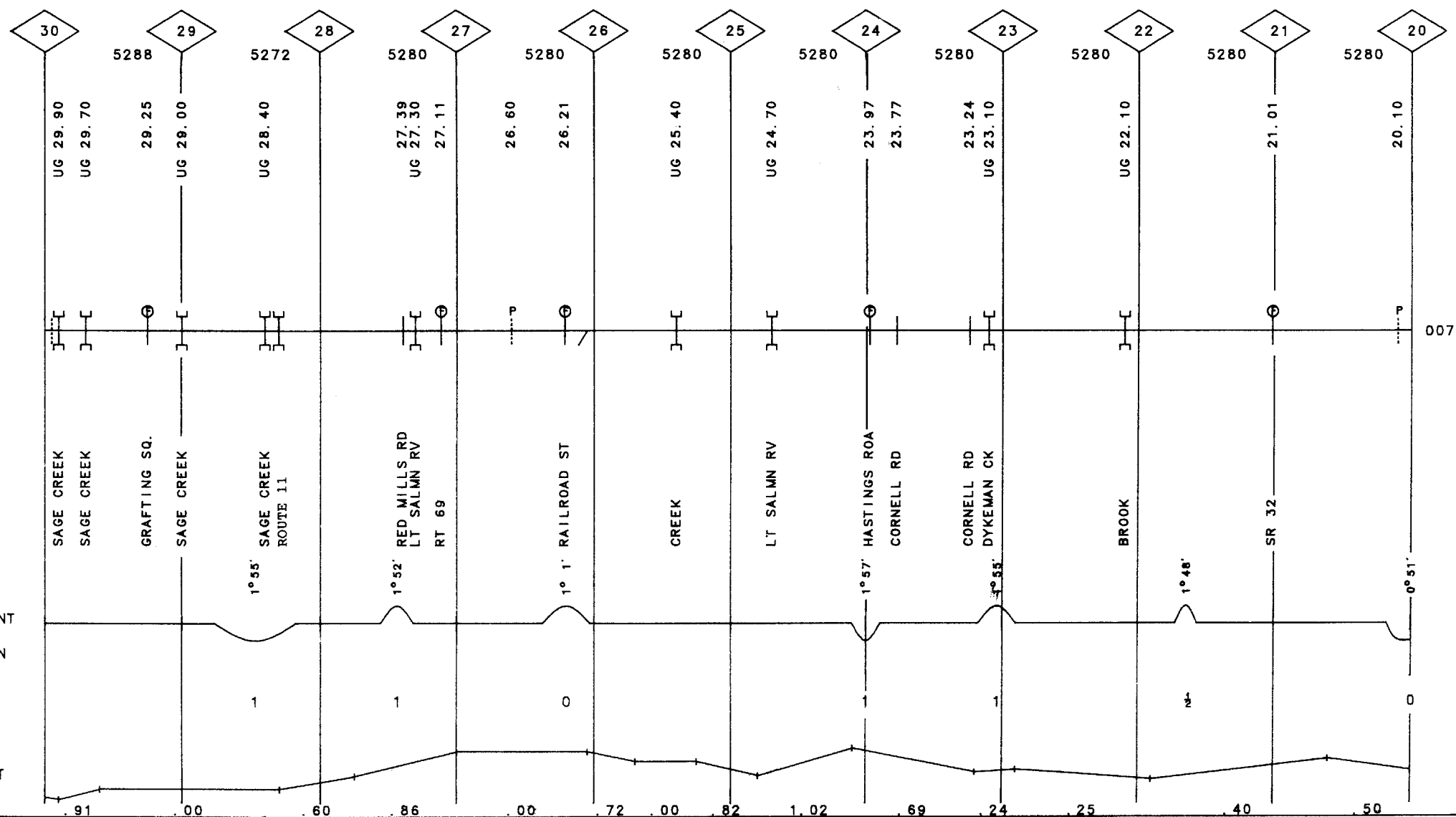
**MALLORY**

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	86
TIES	86
UNDERCUTTING	
RAIL	30F86
BAL. CLEAN	
TONNAGE (MGT)	1.0
T.T. SPEED	10
UG. CABLE	

SDG

GRINDING	84	82	86C	84	
SURFACING			86		
TIES					
UNDERCUTTING					
RAIL	30F81	83	40F80	86	127F80
BAL. CLEAN					
TONNAGE (MGT)			7.9		
T.T. SPEED	40	11.51	40	40	
UG. CABLE					

007

VALUATION  
TOWN

PULASKI

V0930

FERNWOOD

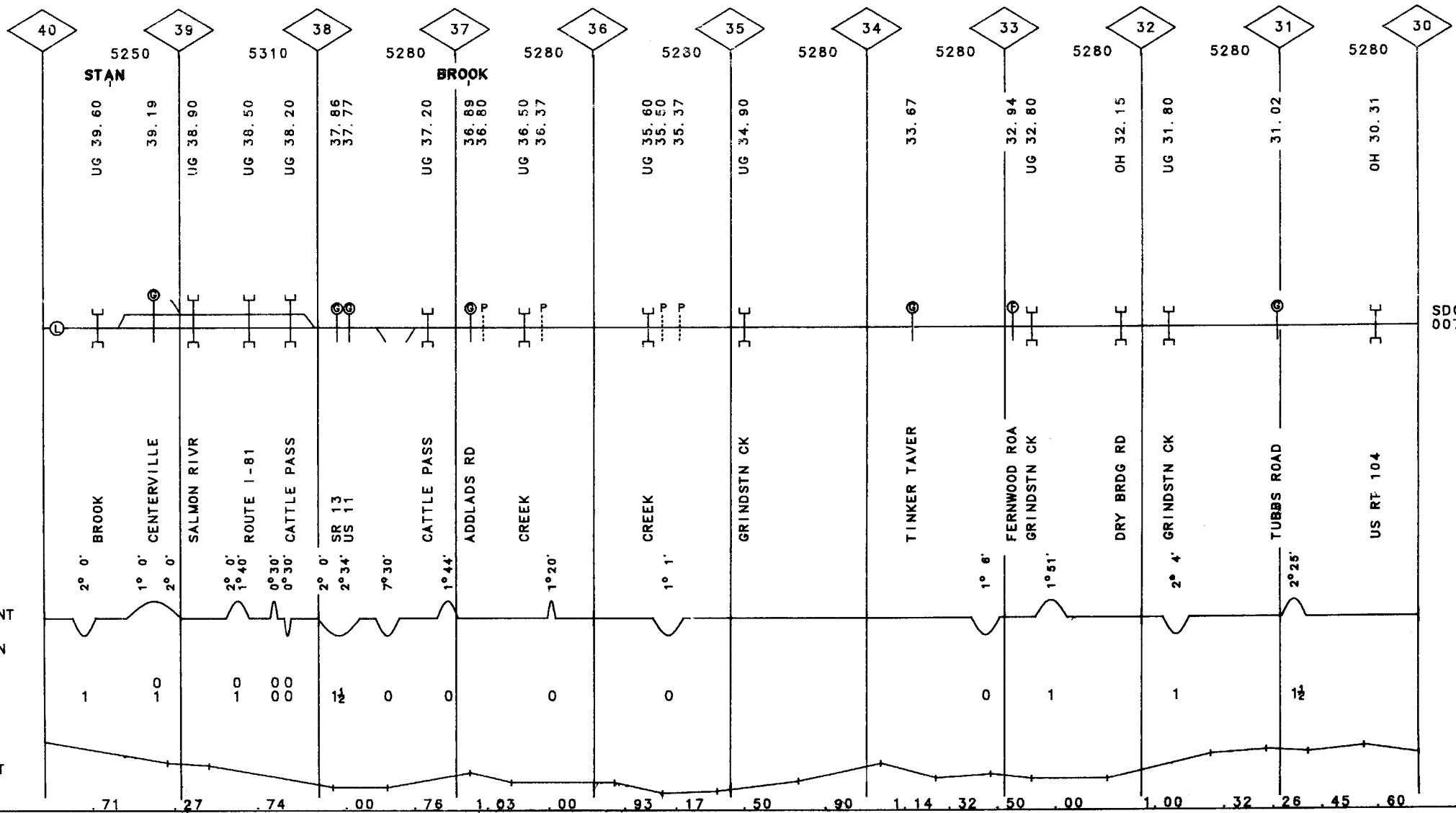
MAPLE VIEW

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



SDG  
007

[illegible]VALUATION  
TOWN

**LACONA**

V0930

**RICHLAND**

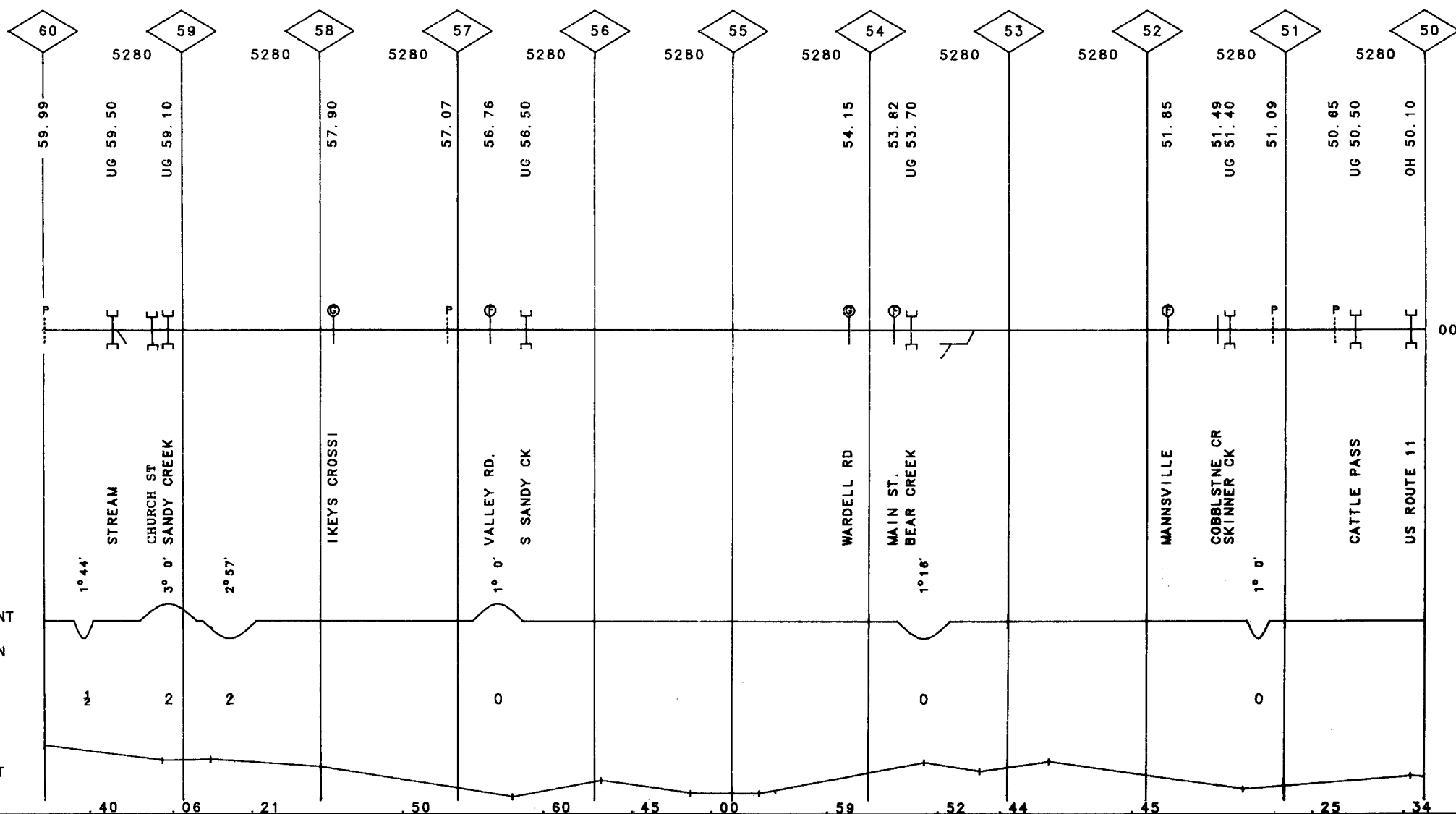
FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

007

007

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

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

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

S-G

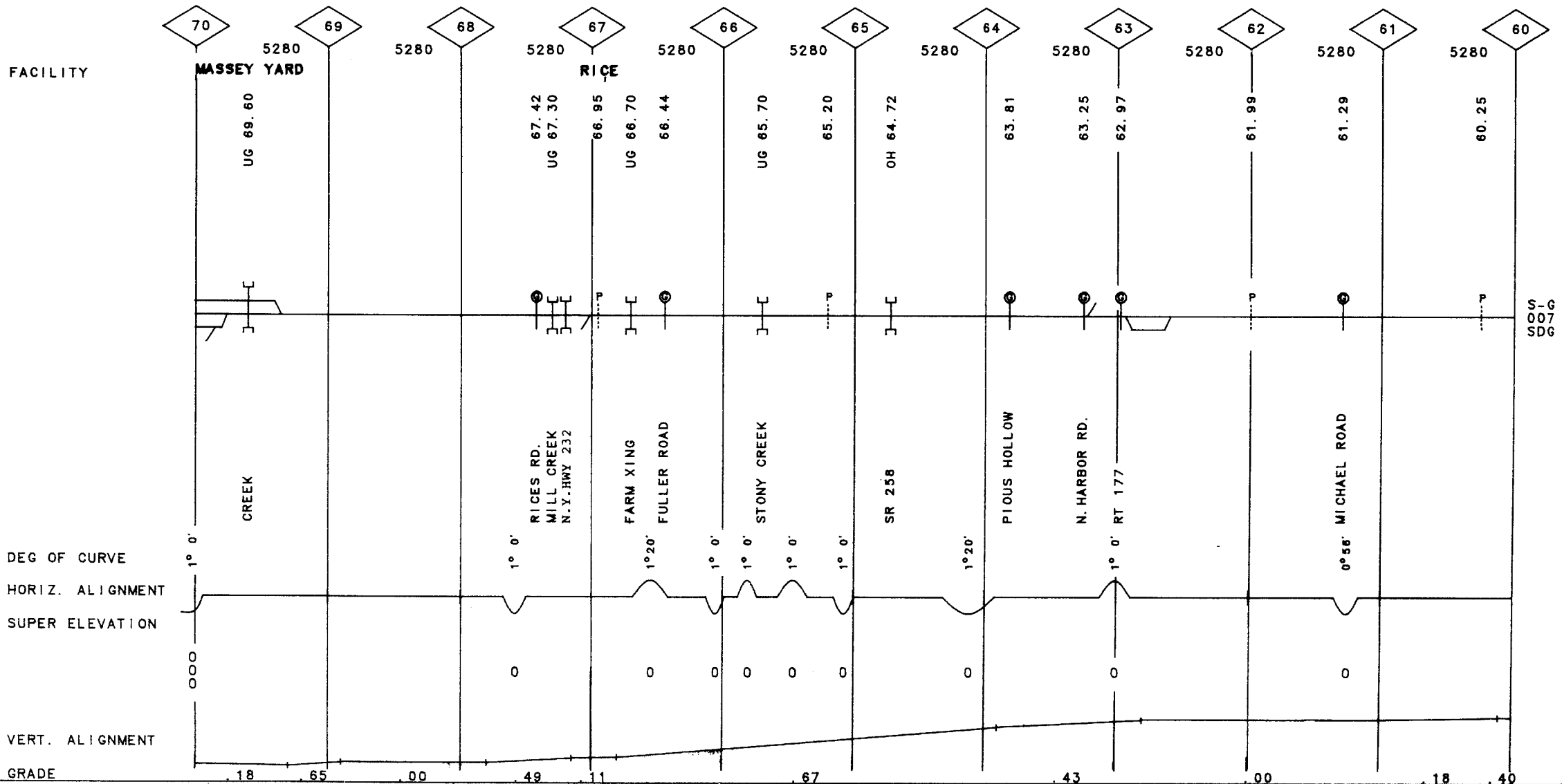
007

SDG

VALUATION  
TOWN

V0980/V0930

### ADAMS CENTER



S-G  
007  
SDG



[illegible]

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

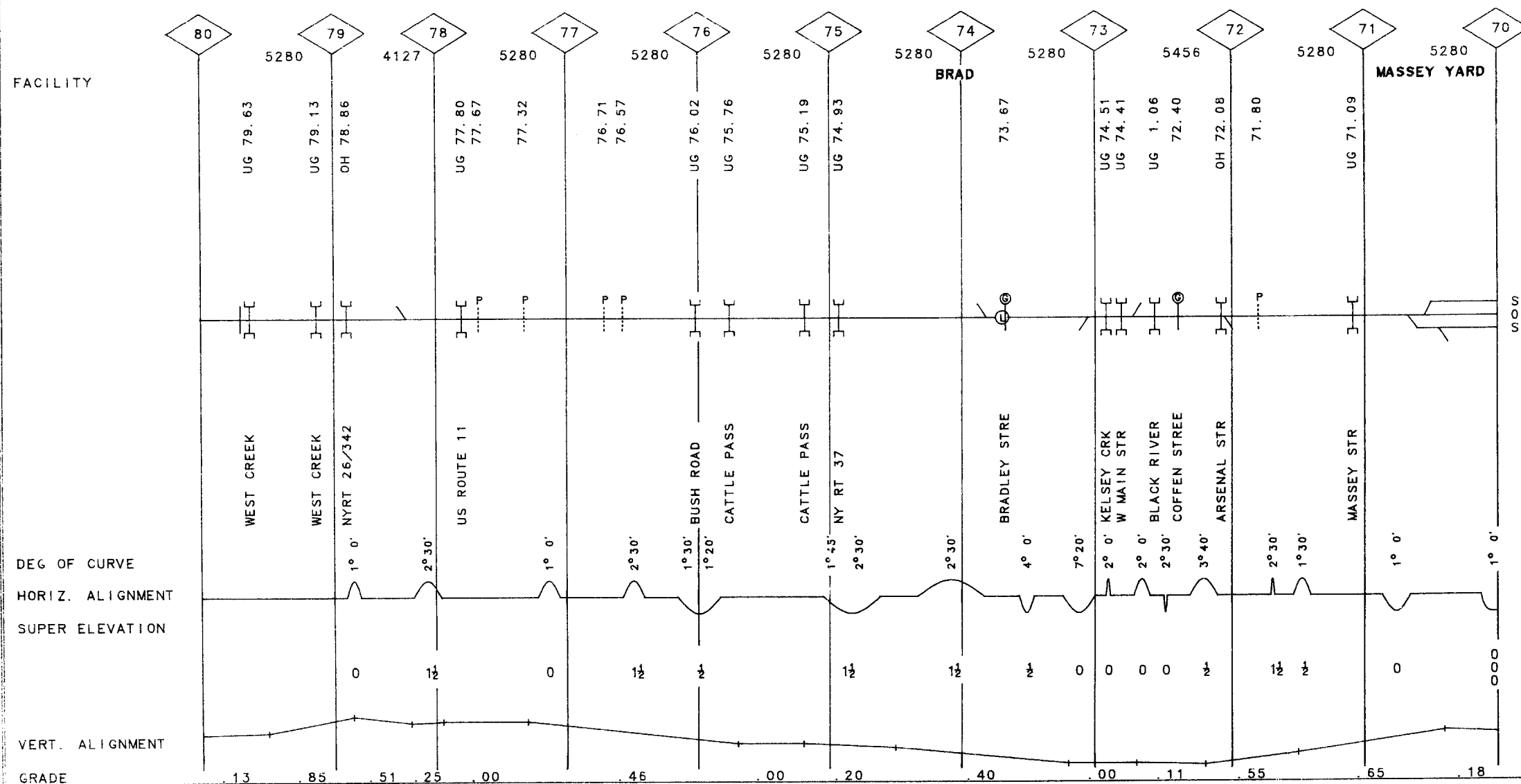
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE(MGT)	
T T SPEED	10
UG CABLE	

VALUATION  
TOWN

V0980 | V0990  
**ROOTS**

V0960 V0980  
WATERTOWN

**MASSEY**



SDG007

**EVANS MILLS**

NEWTON FALLS SEC

GRADE

SDG  
007

47-4721	MONTREAL SEC.	RFV	01/01/87	MP	80.00	-MP	90.00	NY	49
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47-4721 MONTREAL SEC.

VALUATION  
TOWN

ANTWERP

V0980

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

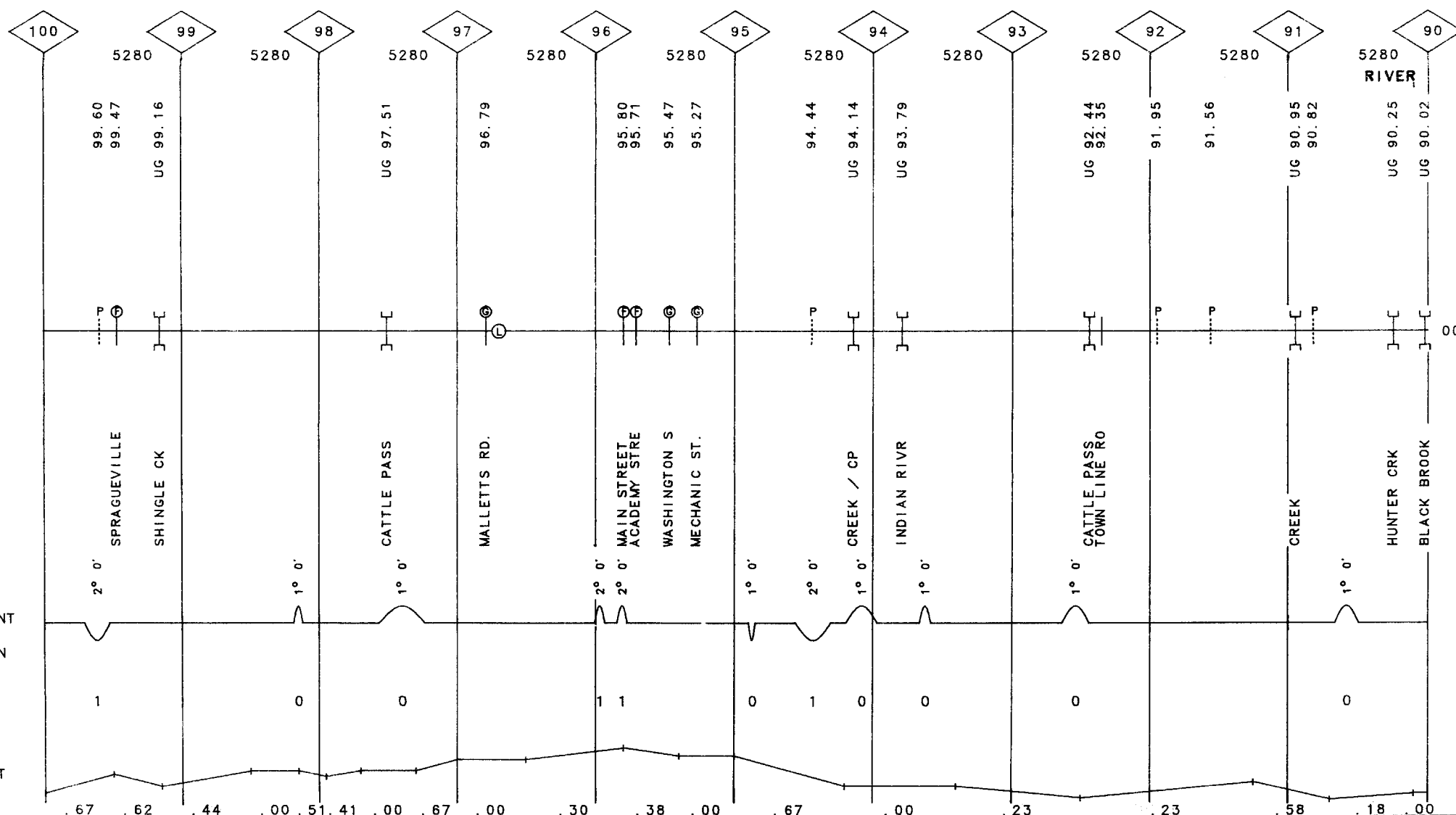
VERT. ALIGNMENT

GRADE

GRINDING		84
SURFACING		82
TIES		82
UNDERCUTTING		27F82
RAIL		82
BAL. CLEAN		6.0
TONNAGE (MGT)		40
T T SPEED		
UG. CABLE		

007

007



SDG007

**KEENS**



007

FACILITY

V0980

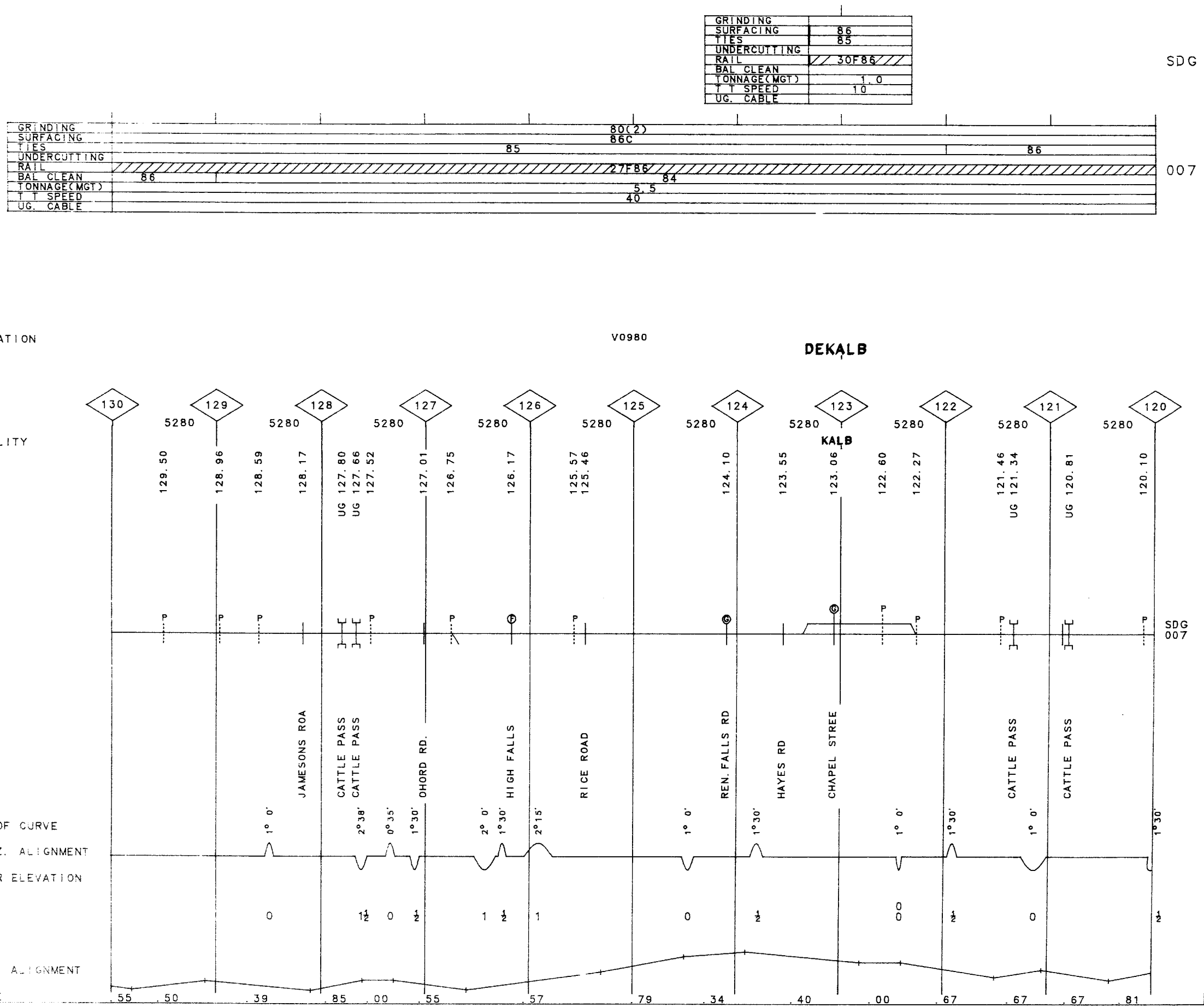


VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT  
GRADE



SDG

007

SDG  
007

VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

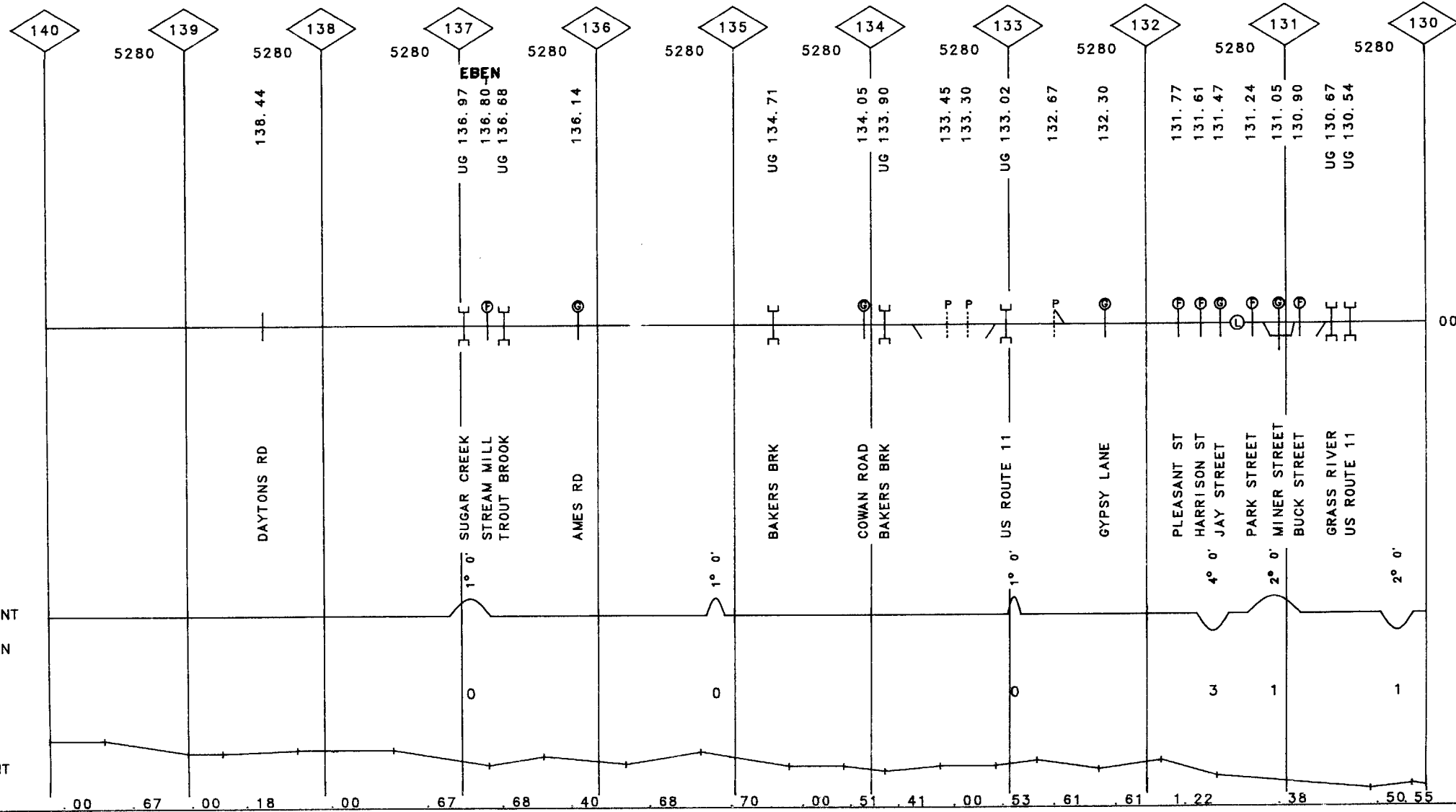
V0980

CANTON

GRINDING	86	86(2)
SURFACING	86C	
TIES	85	
UNDERCUTTING	27F86	
RAIL	86	
BAL CLEAN	5.7	5.5
TONNAGE(MGT)	40	30
T T SPEED		40
UG. CABLE		

007

007





S - G

007SDG

**POTSDAM**



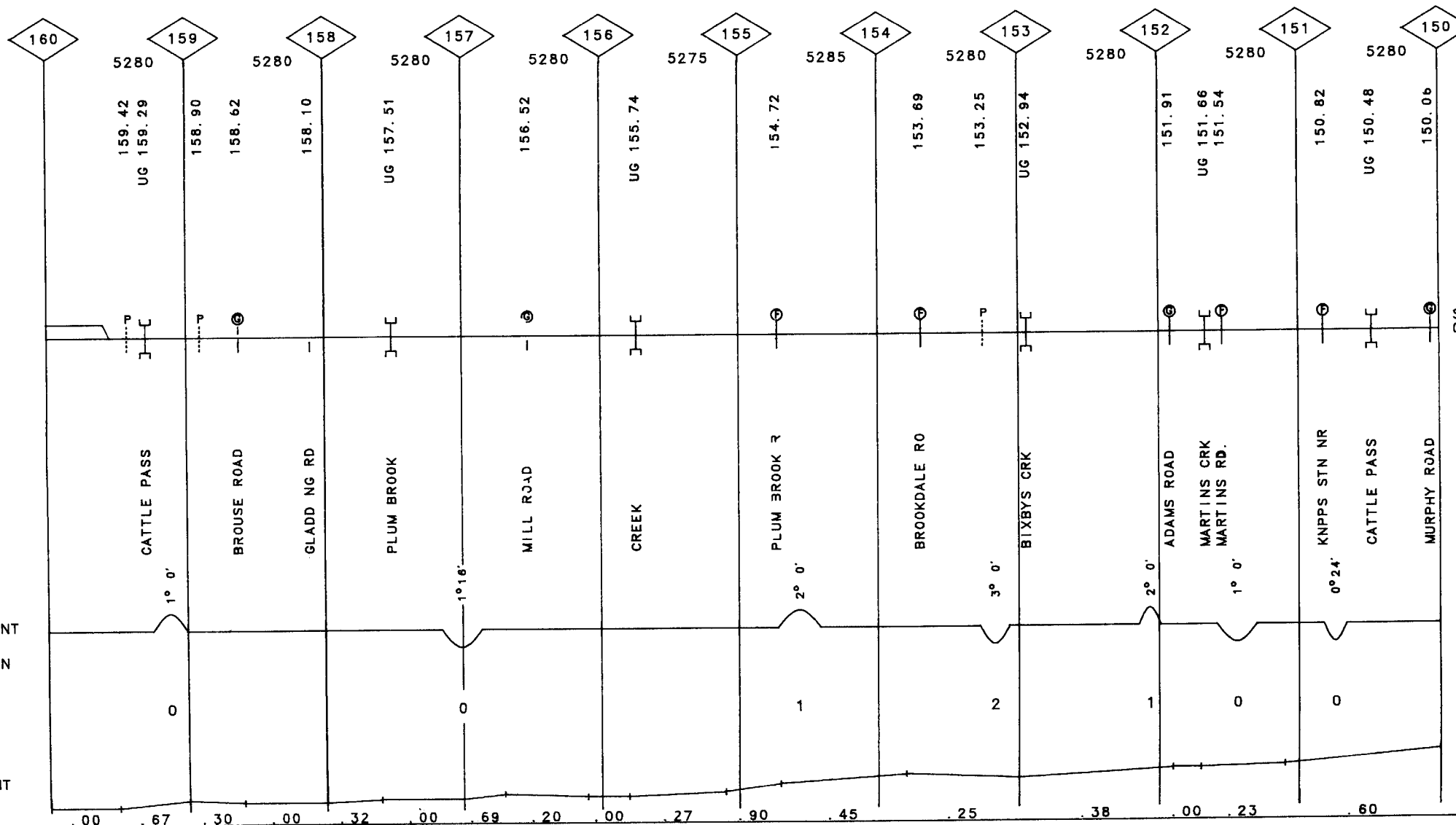
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007

V0980  
PLUMBROOK

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

**GRADE**

SDG  
007

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

SDG

GRINDING	86
SURFACING	86C
TIES	84
UNDERCUTTING	
RAIL	80-11
BAL. CLEAN	86
TONNAGE (MGT)	6.3
T.T. SPEED	15
UG. CABLE	

007

VALUATION  
TOWN

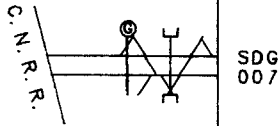
V0980

FACILITY

4224  
MASSENA

160.47  
160.17  
UG 160.17

160.8



MAIN STREET  
CATTLE PASS

1°30'

DEG OF CURVE

HORIZ. ALIGNMENT

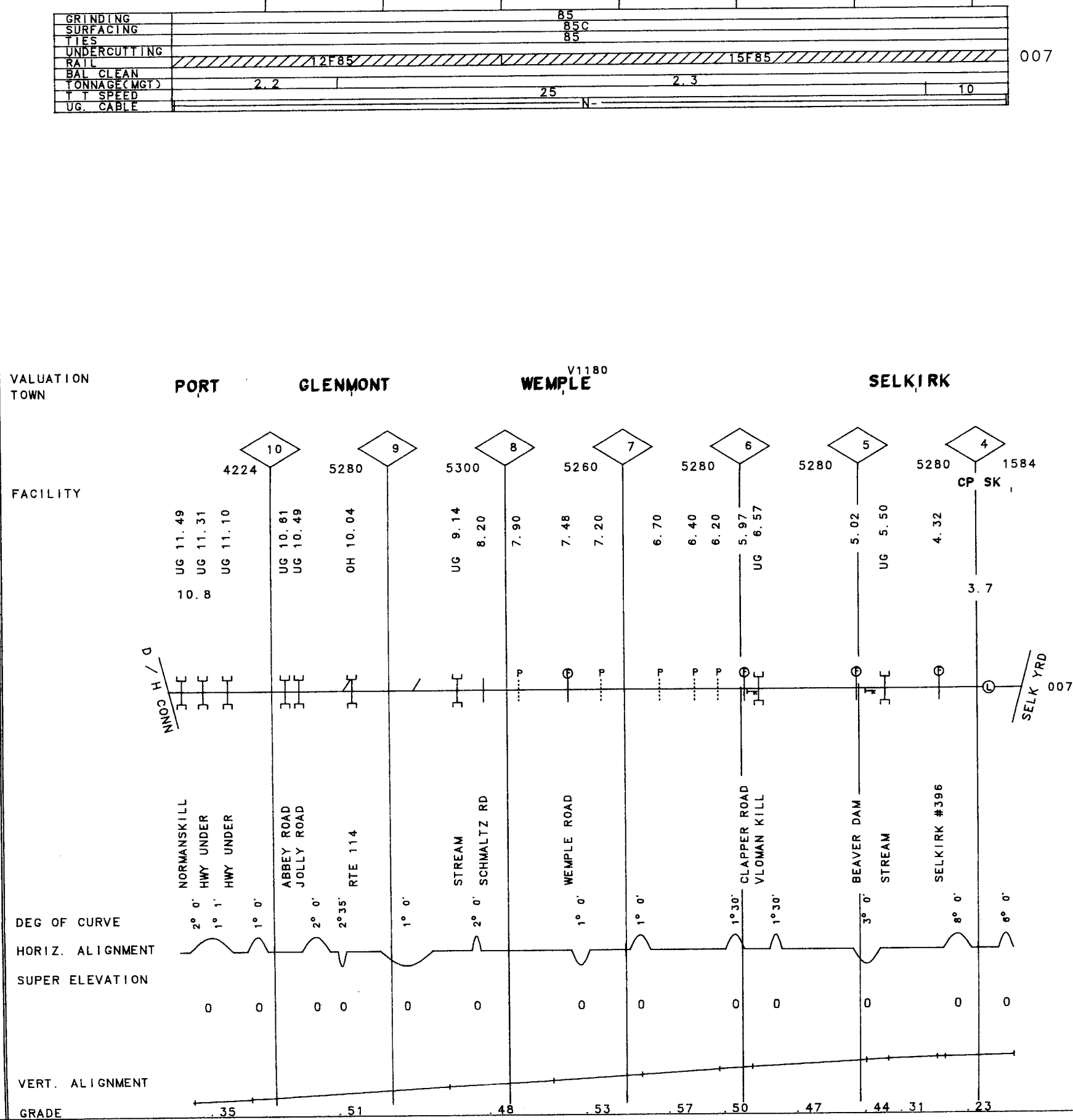
SUPER ELEVATION

00

VERT. ALIGNMENT

GRADE

00



GRINDING	54	51	81	53	
SURFACING					
TIES					
UNDERCUTTING					
RAIL	05-22F	05-21F	141F	05-21F	05-21F
BAL. CLEAN					
TONNAGE (MGT)					
T. SPEED					
UG. CABLE					

007

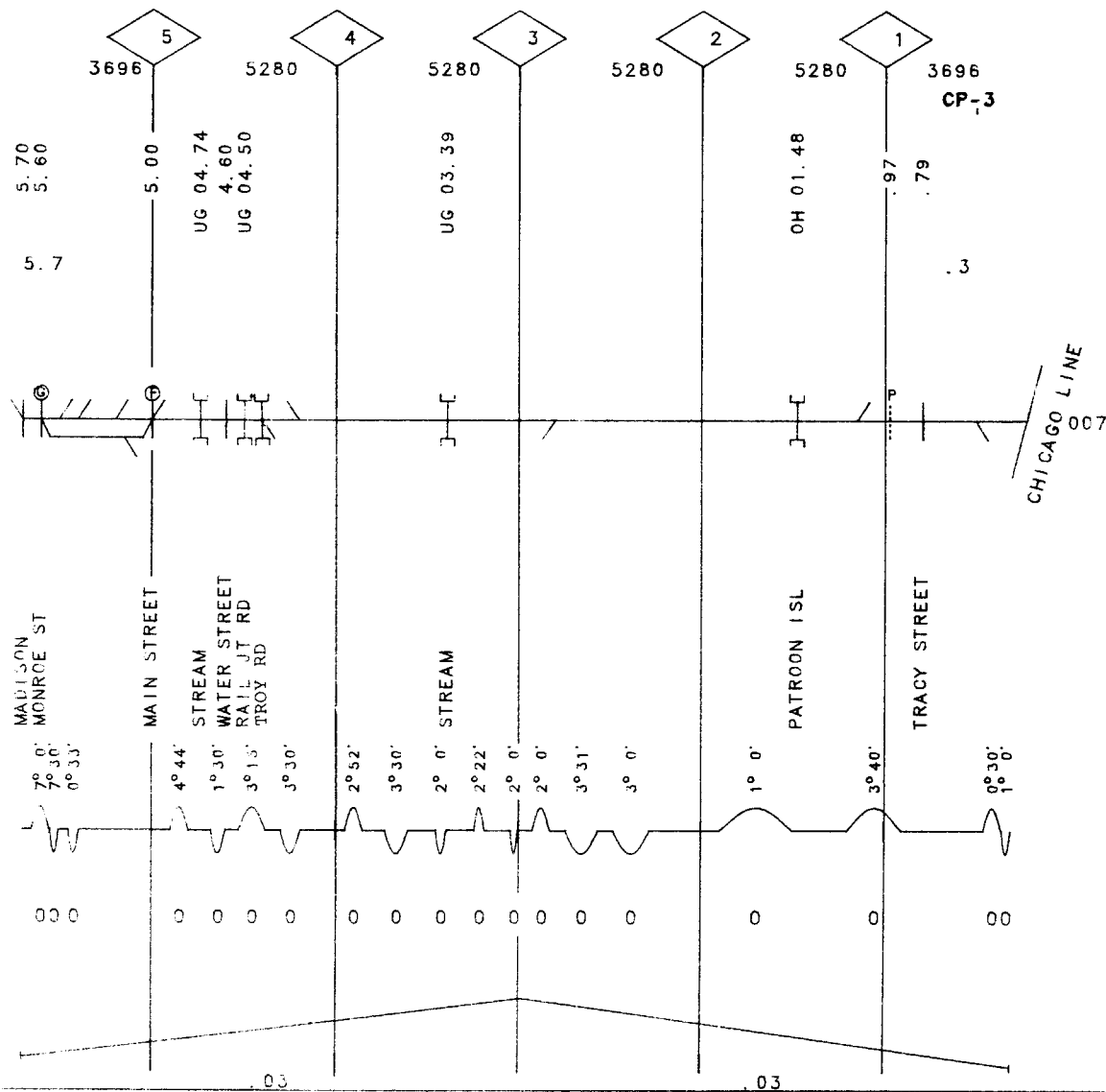
VALUATION  
TOWN

TROY

V0610

RENSSELAER

FACILITY



DEG. OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	82
TIES	82
UNDERCUTTING	
RAIL	05F-50
BAL. CLEAN	
TONNAGE (MGT)	0.0
T.T. SPEED	30
UG. CABLE	

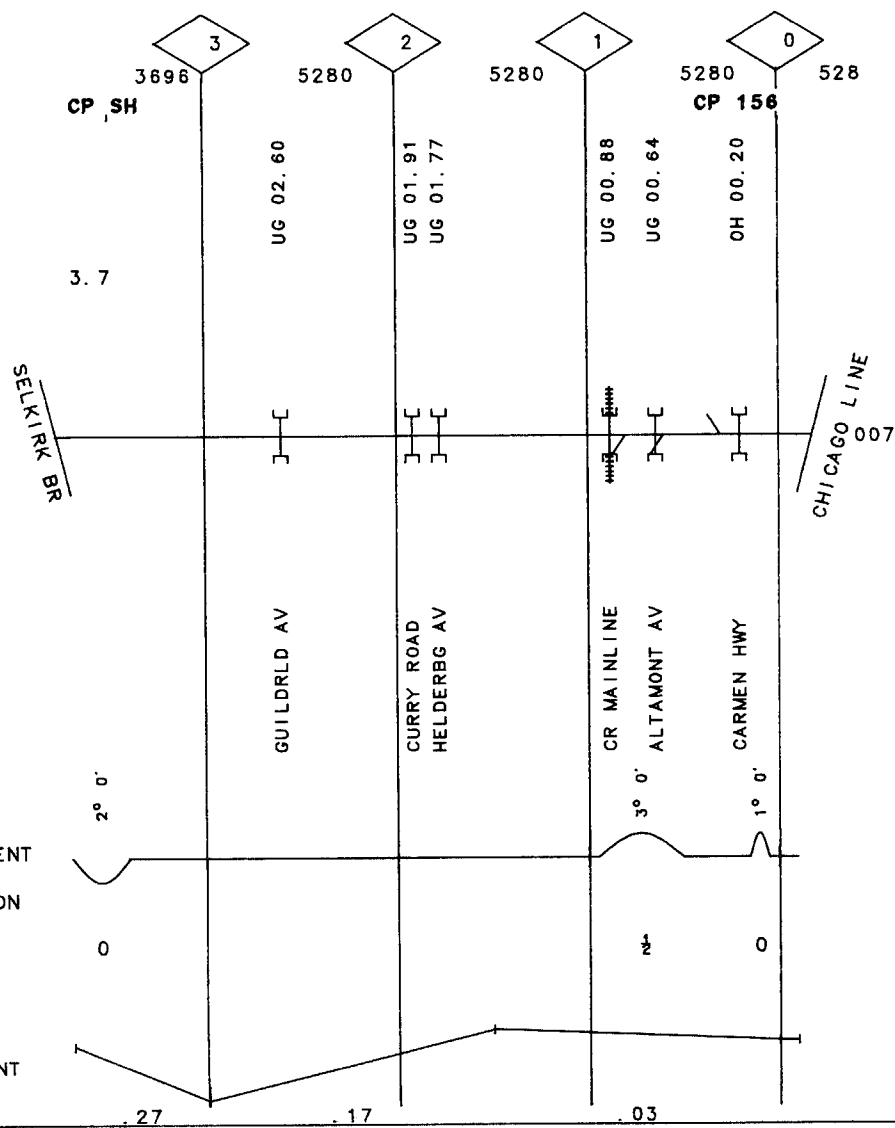
007

VALUATION  
TOWN

SCHENECTADY

CARMAN

FACILITY



GRINDING					
SURFACING			791		
TIES			79		
UNDERCUTTING					
RAIL	05-27	05-57F	05-27	05-43F	
BAL. CLEAN					
TONNAGE (MGT)			0.0		
T.T. SPEED			10		140
UG. CABLE					

007

VALUATION  
TOWN

V1190

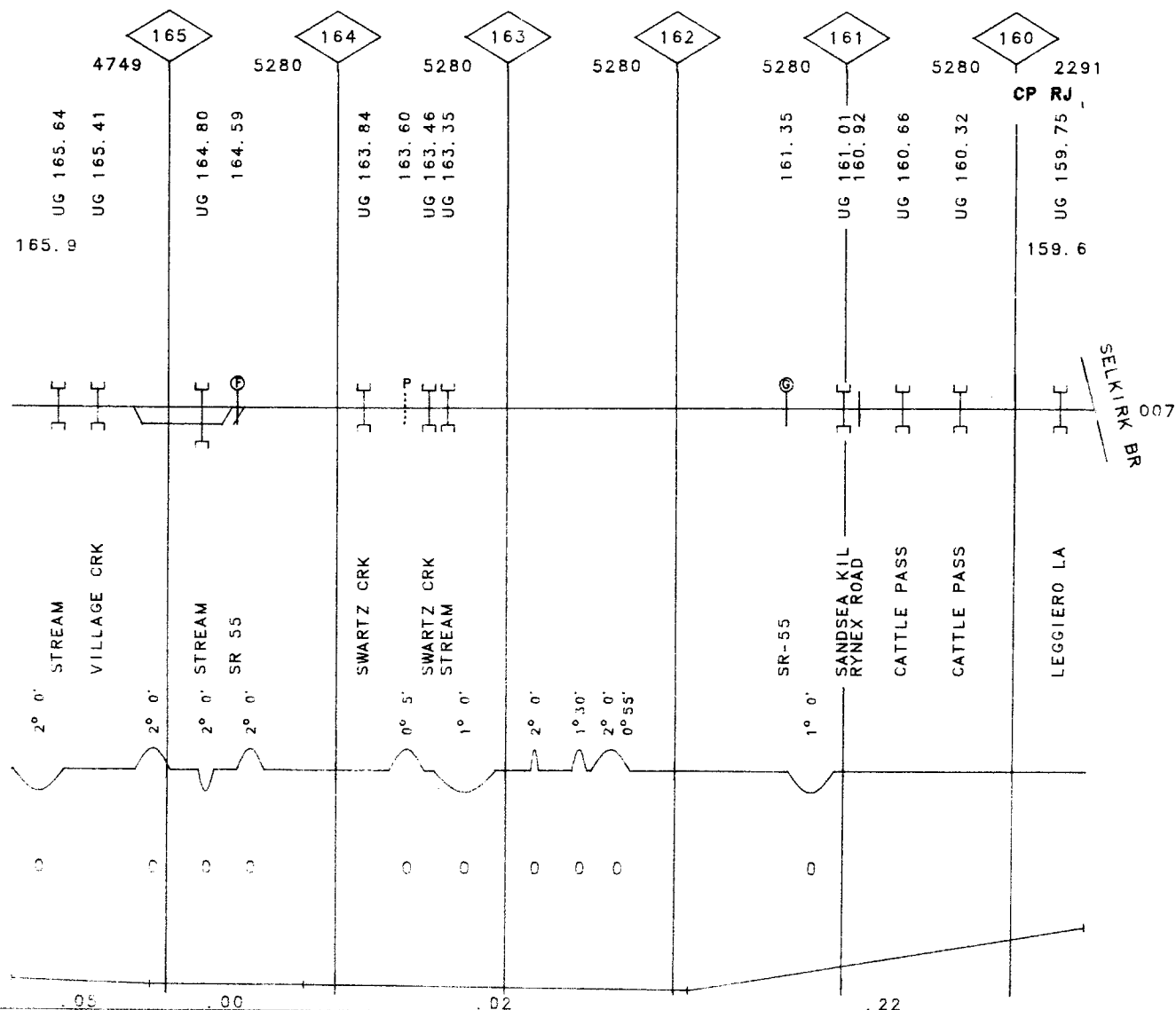
# PATTERSONVILLE

FACILITY

DEG. OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE





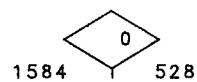
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T-T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

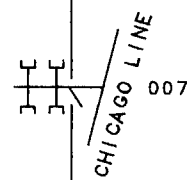
SCHENECTADY

FACILITY



CP 9W

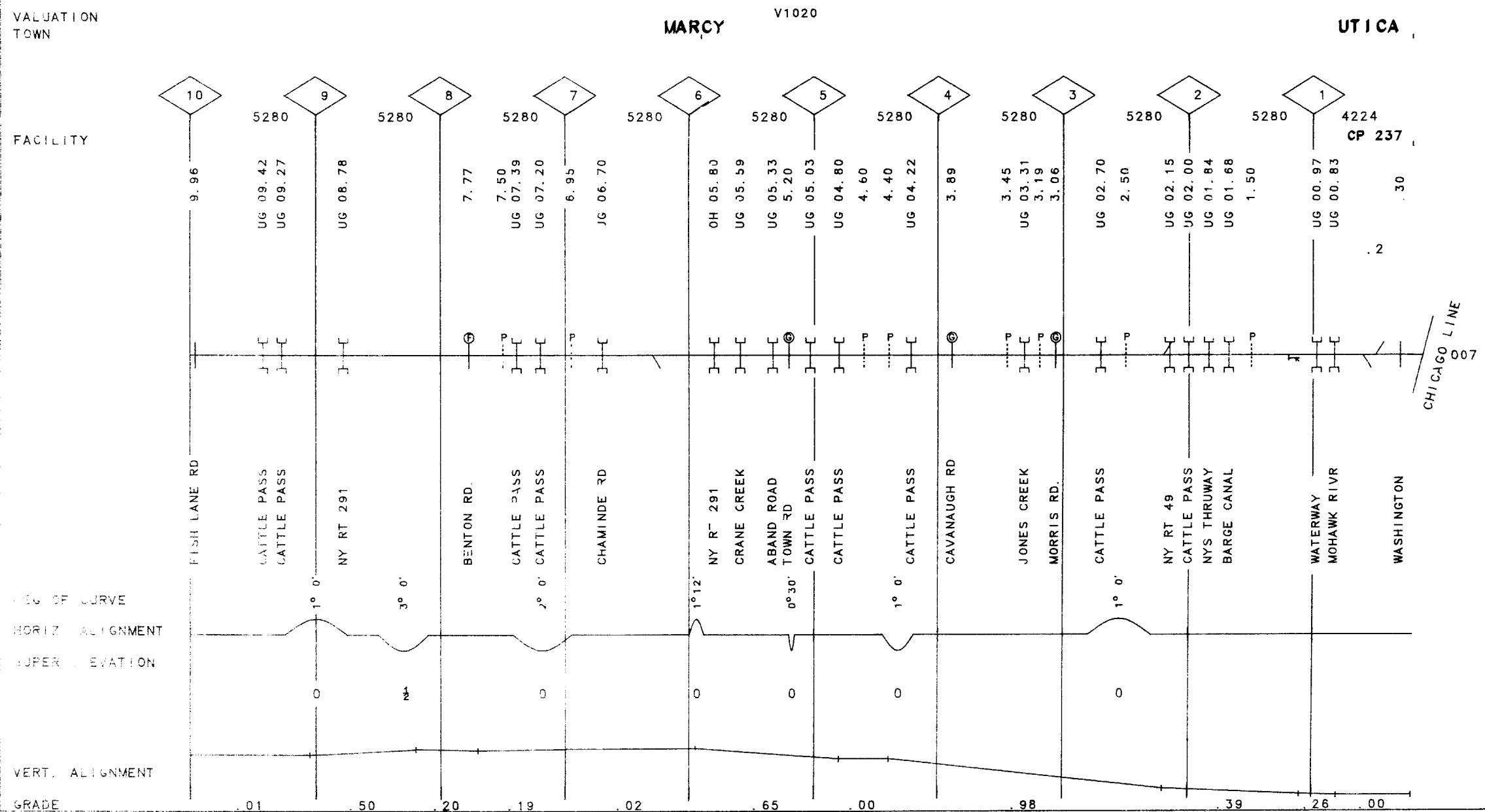
UG 00.23  
UG 00.08



CENTER STR  
STATE STR

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

0.5

[illegible]

007

[illegible]VALUATION  
TOWN

**STEUBEN**

V1020

REMSSEN, NORTH

**REMSEN**

FACILITY

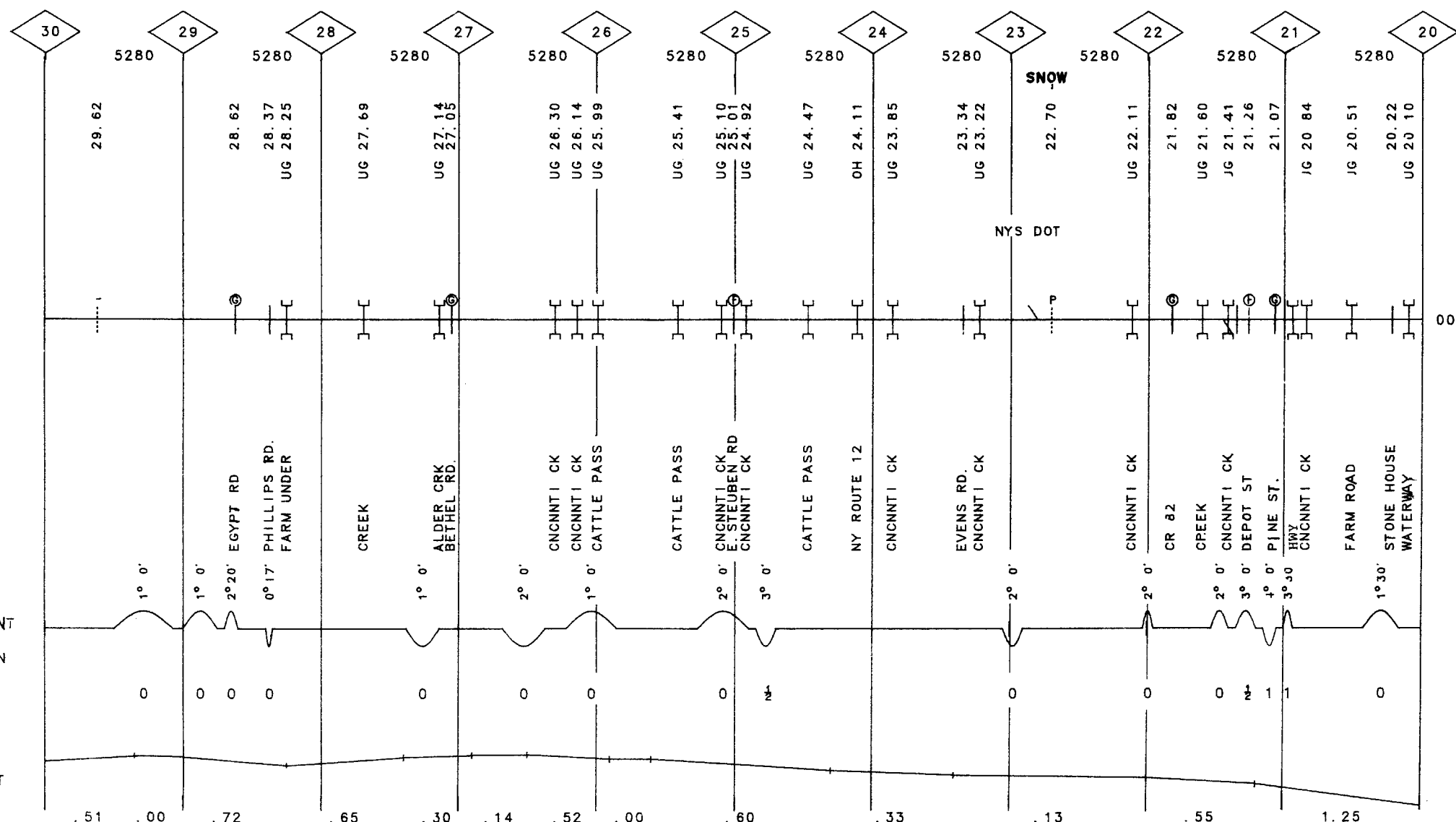
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

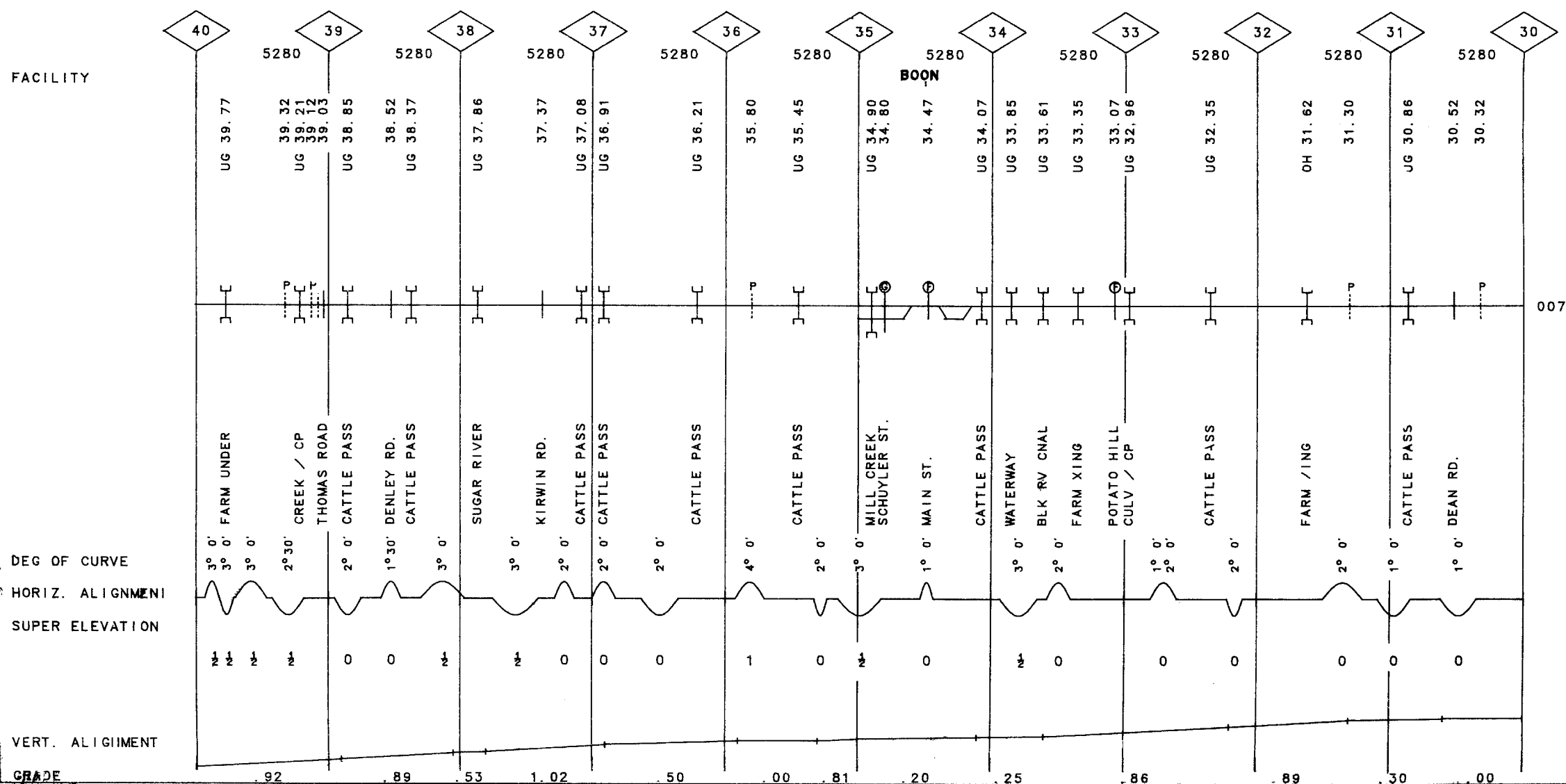
GRADE



[illegible]

FACILITY

**BOON**



GRINDING					
SURFACING			81		
TIES			80		
UNDERCUTTING					
RAIL		05-29		05-28M	
BAL. CLEAN					
TONNAGE (MGT)			0.4		
T. SPEED			30		
UG. CABLE					

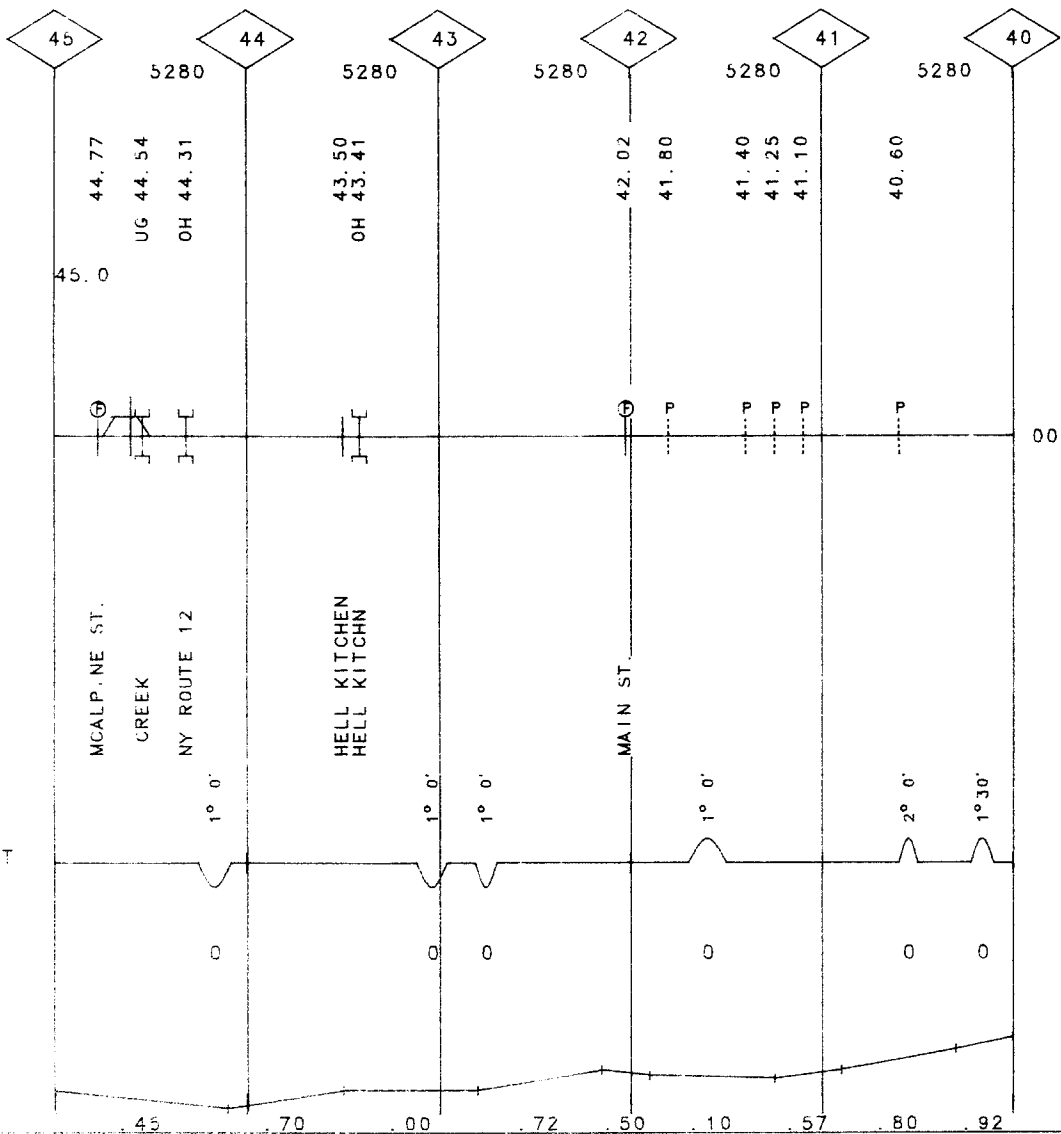
007

VALUATION  
TOWN

LYONS FALLS

V1020  
PORT LEYDEN

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05-33   05-34
RAIL CLEAN	
TONNAGE(MGT)	
T T SPEED	10
UG. CABLE	

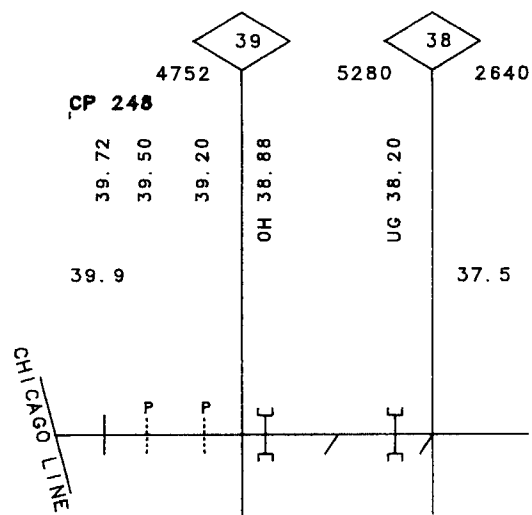
007

VALUATION  
TOWN

ROME

V0940

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.03

GRINDING	85
SURFACING	85
TIES	84
UNDERCUTTING	
RAIL	30F85
BAL. CLEAN	84
TONNAGE (MGT)	3.1
T.T. SPEED	30
UG. CABLE	

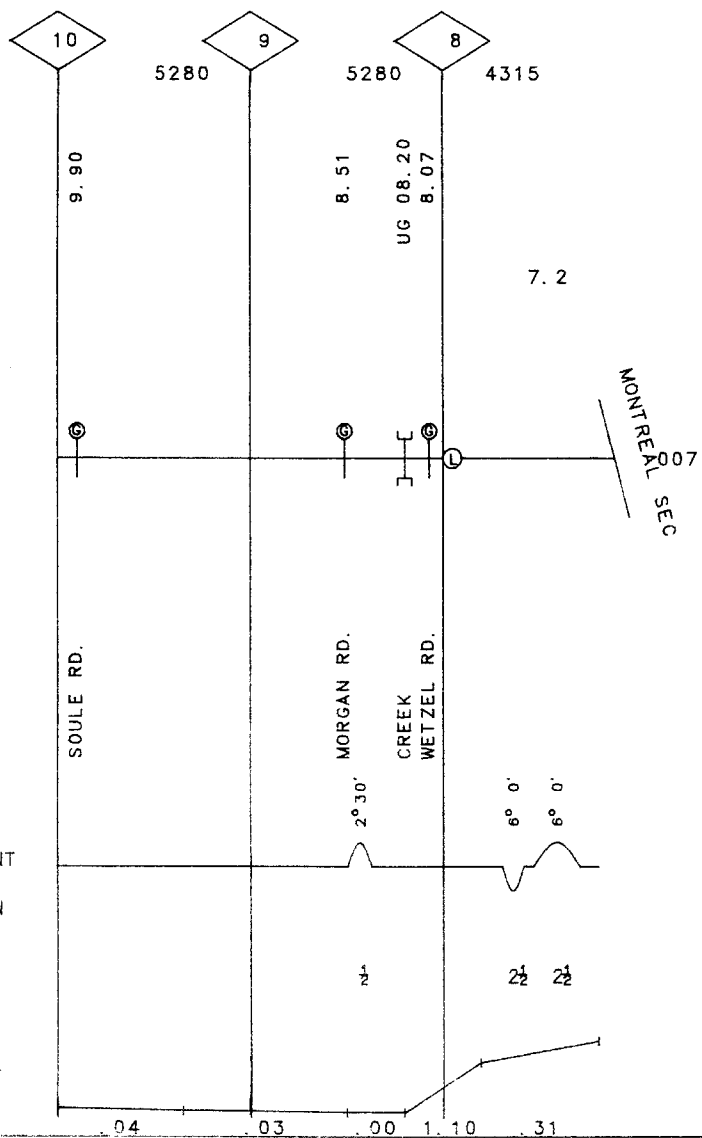
007

VALUATION  
TOWN

V0920

WOODARD

FACILITY



DEG OF CURVE  
HOR Z. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT  
GRADE



007

**PHOENIX**

## THREE RIVERS



[illegible]

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

VALUATION  
TOWN

**ARROWHEAD**

V0920

**FULTON**

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

SDG

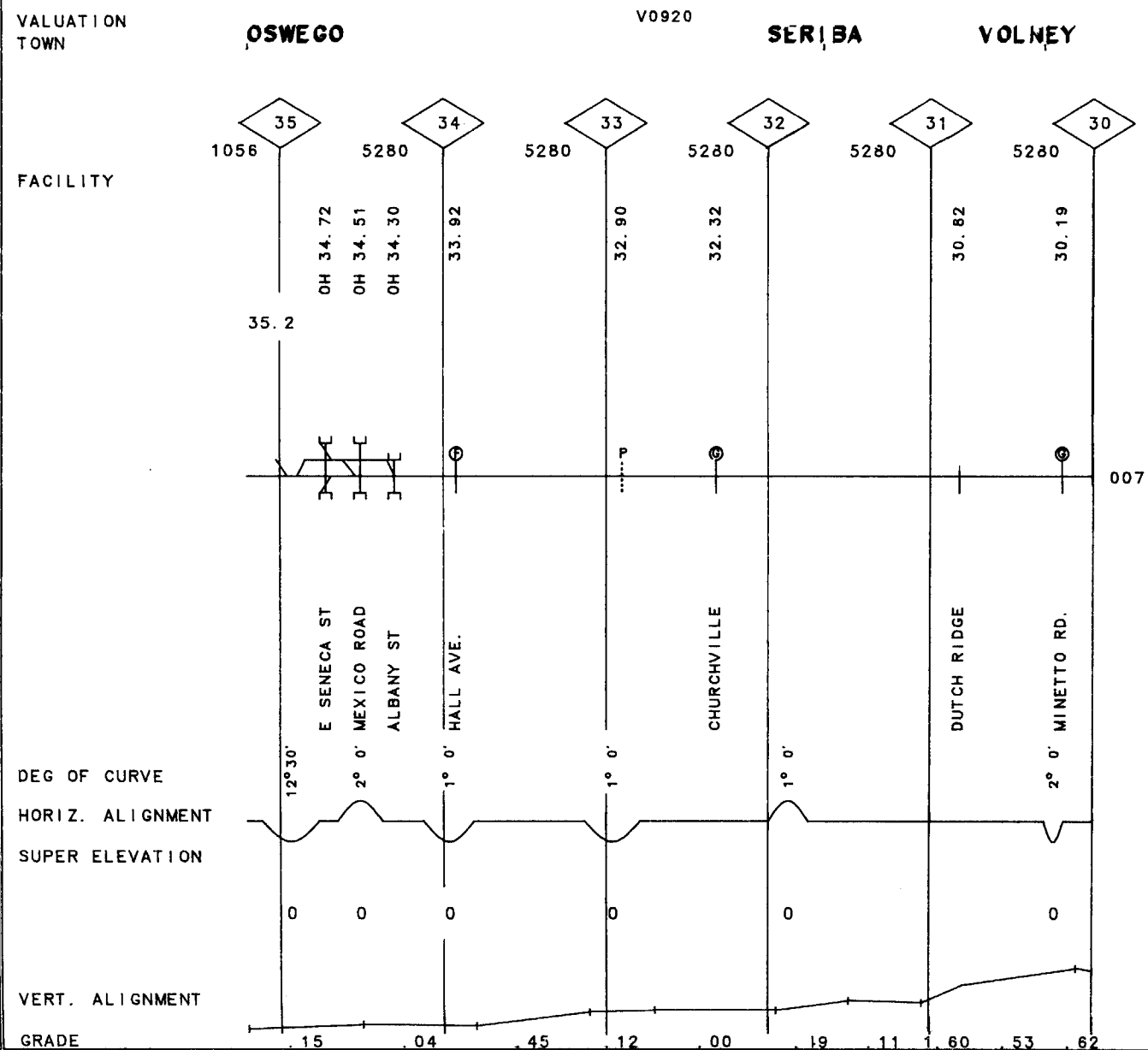
007  
SDG

71  
Σ  
Σ

MP 20.00 -MP 30.00

REV. 01/01/87

47-4747 FULTON SEC.

[illegible]

GRINDING	
SURFACING	81
TIES	81
UNDERCUTTING	
RAI	80-16
BAL. CLEAN	30F8V
TONNAGE - MGT	
T T SPEED	10
UG. CABLE	

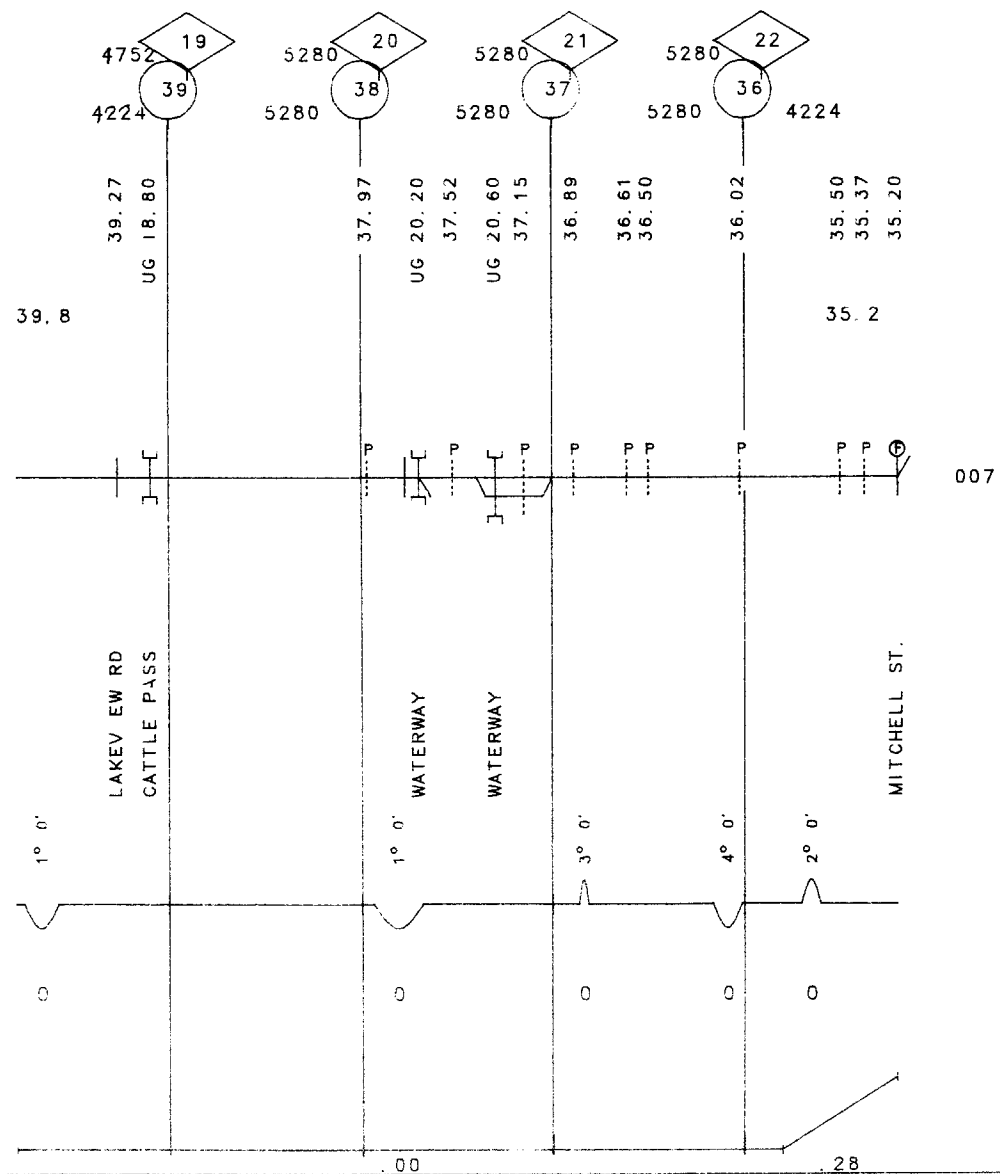
007

VALUATION  
TOWN

V0900

OSWEGO

FACILITY



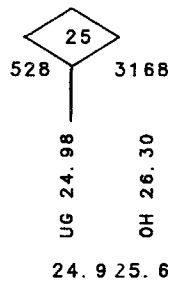
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V0900  
OSWEGO

FACILITY



007

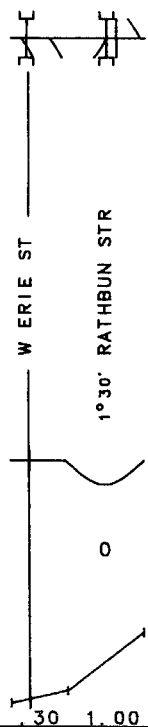
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	
SURFACING	50
TIES	82
UNDERCUTTING	
RAIL	80-11
BAL. CLEAN	
TONNAGE (MGT)	0.0
T T SPEED	10
UG. CABLE	

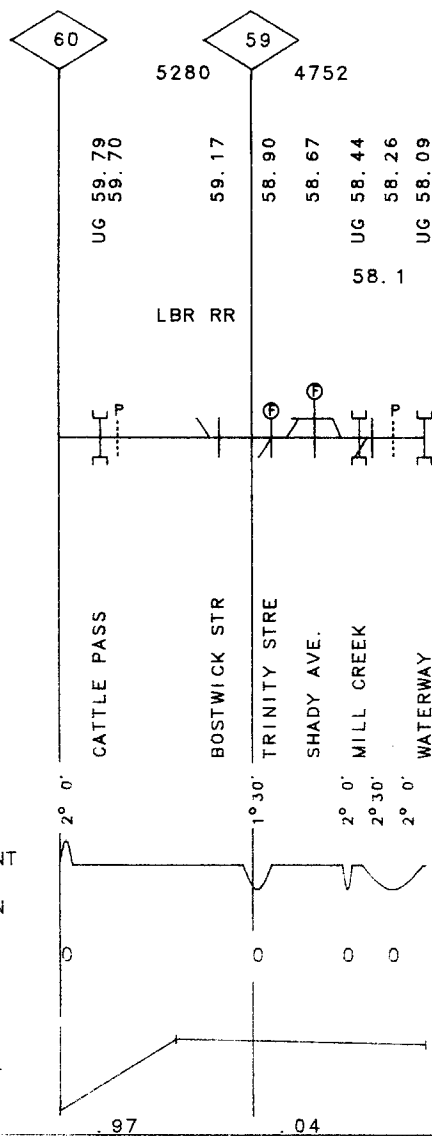
007

VALUATION  
TOWN

V1020

LOWVILLE

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

75

NY

60.00

MP 58.10 -MP

REV. 01/01/87

47-4751 LOWVILLE I.T.

007

V1020

The map shows a series of sections, each with a diamond-shaped label at the top containing a number (60 to 70). The sections are separated by vertical lines. Horizontal lines represent roads or waterways. The map includes various labels for 'WATERWAY', 'CATTLE PASS', 'BLODGETTS', 'STONY BROOK', 'MAIN STREET', 'RAILROAD STR', 'SNAKE RIVER', and 'EAST ROAD'. It also shows various survey points, bearings, and distances. The map is oriented with North at the top.

Section	Top Label	Left Label	Right Label	Bottom Label
70	70	UG 69.87		
69	69	UG 69.44 69.29 UG 69.14 UG 88.98 68.80		
68	68			
67	67	67.50		
66	66	65.87 65.77 UG 65.59		
65	65	65.10 65.01 UG 64.92 64.70 64.59		
64	64	64.25 64.16 UG 63.65		
63	63	UG 63.04		
62	62	UG 62.13		
61	61	UG 61.16 UG 60.93 60.80 UG 60.60		
60	60	60.01		

GRINDING	84	82	
SURFACING	78		56
TIES	76		
UNDERCUTTING		82	
RAIL	55F 77		
BAL. CLEAN		05-31	80-12
TONNAGE (MGT)	0.8		0.0
T T SPEED	30	15	10
UG. CABLE			

007

VALUATION  
TOWN

HERRINGS

V1020

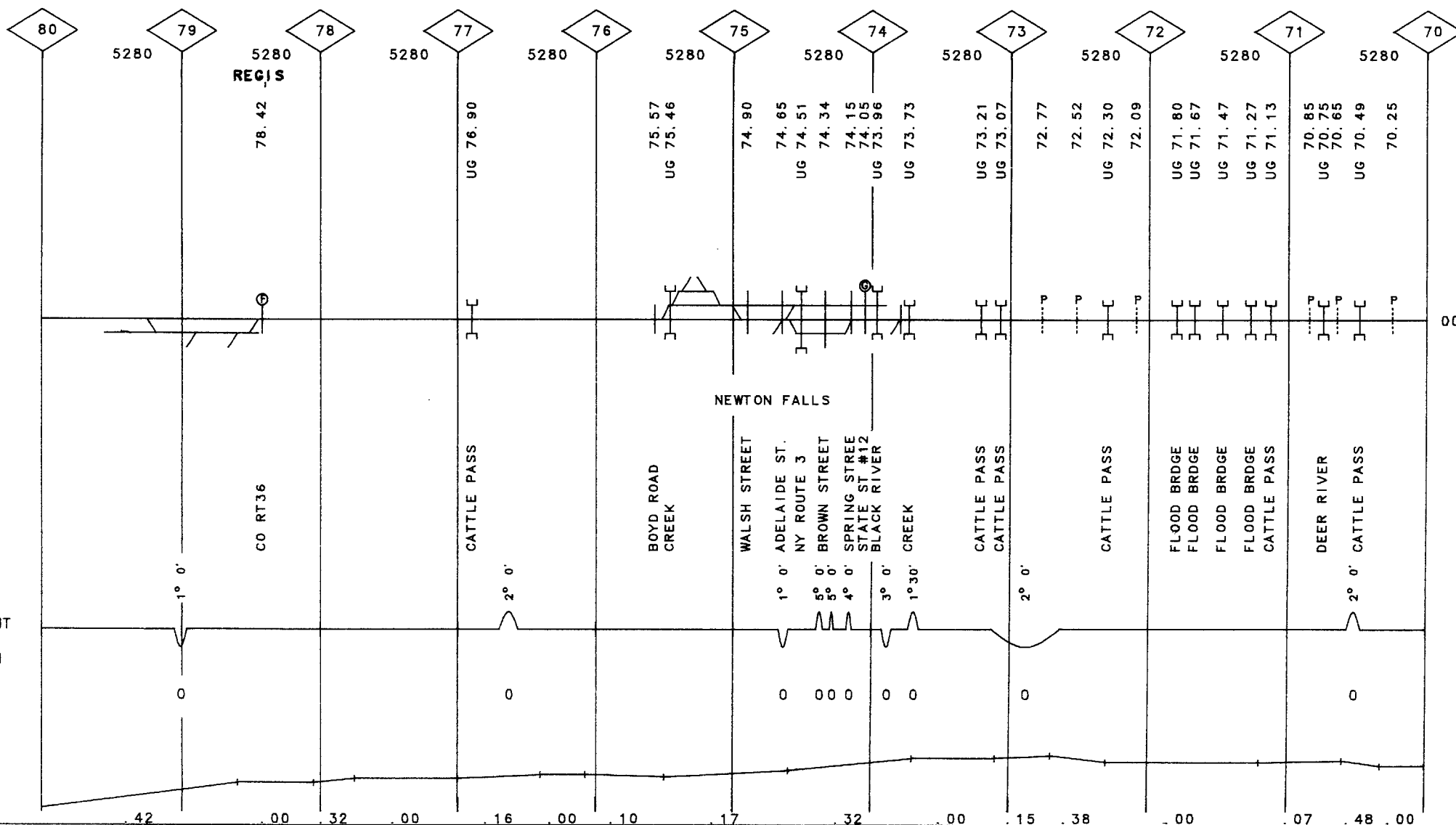
CARTHAGE

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

77  
NY

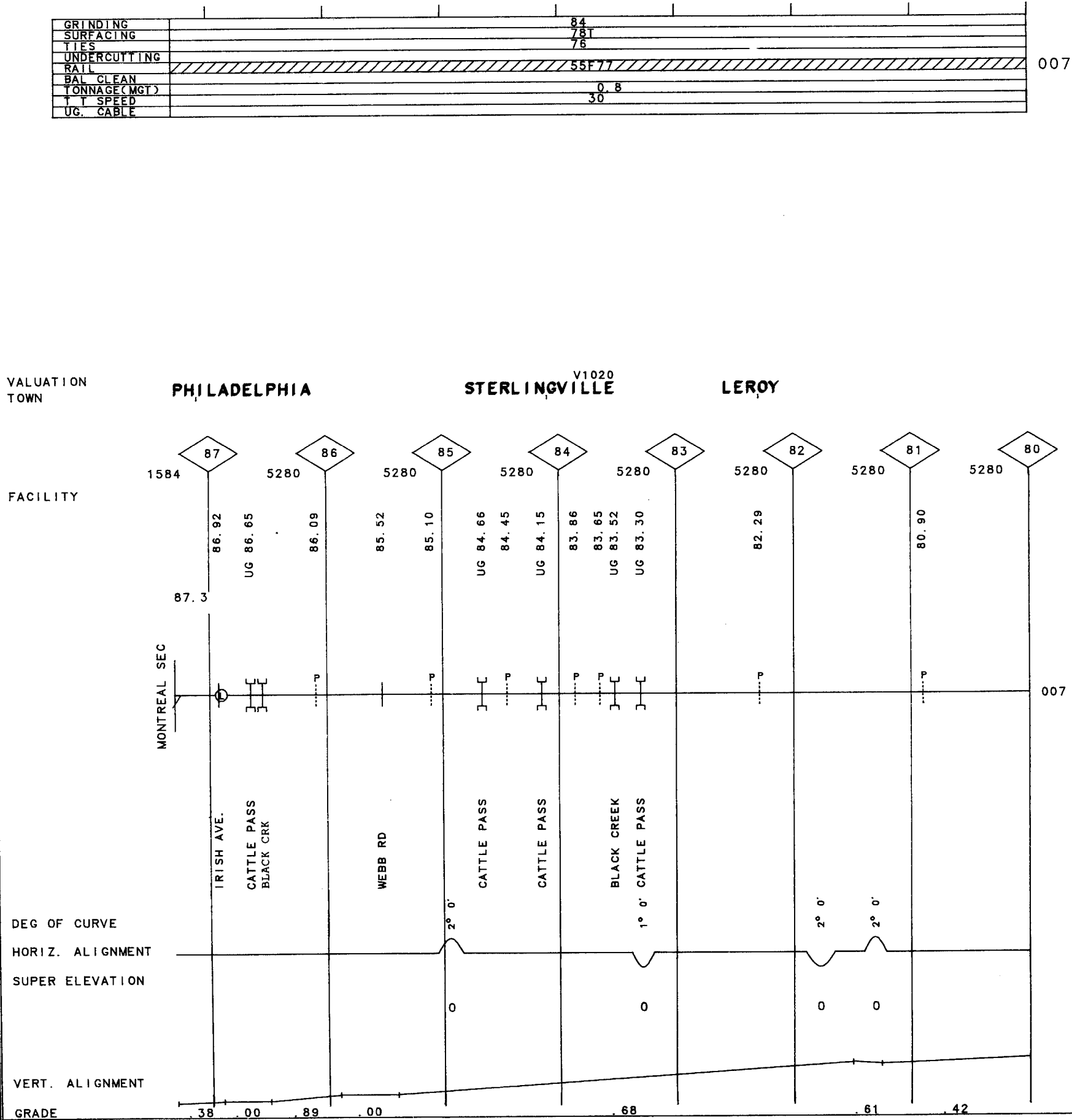
74.30  
80.00  
-MP  
74.30  
MP

REV. 01/01/87

LOWVILLE I.T.  
NEWTON FALLS SEC.

47-4751





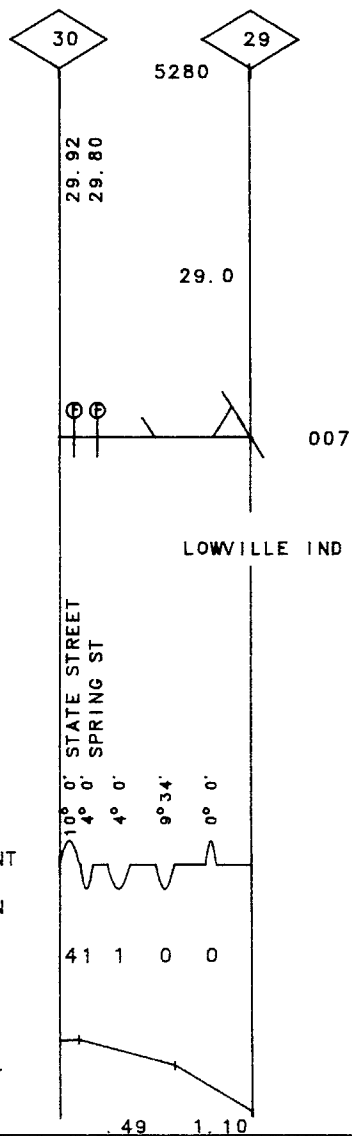
GRINDING	
SURFACING	72E
TIES	55
UNDERCUTTING	
RAIL	31 F105F30
BAL. CLEAN	
TONNAGE (MGT)	0.0
T T SPEED	30 1 15
UG. CABLE	

007

VALUATION  
TOWN

V0970  
**CARTHAGE**

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

007

V0970

007

[illegible]

VALUATION  
TOWN

V0970

FITZGERALD

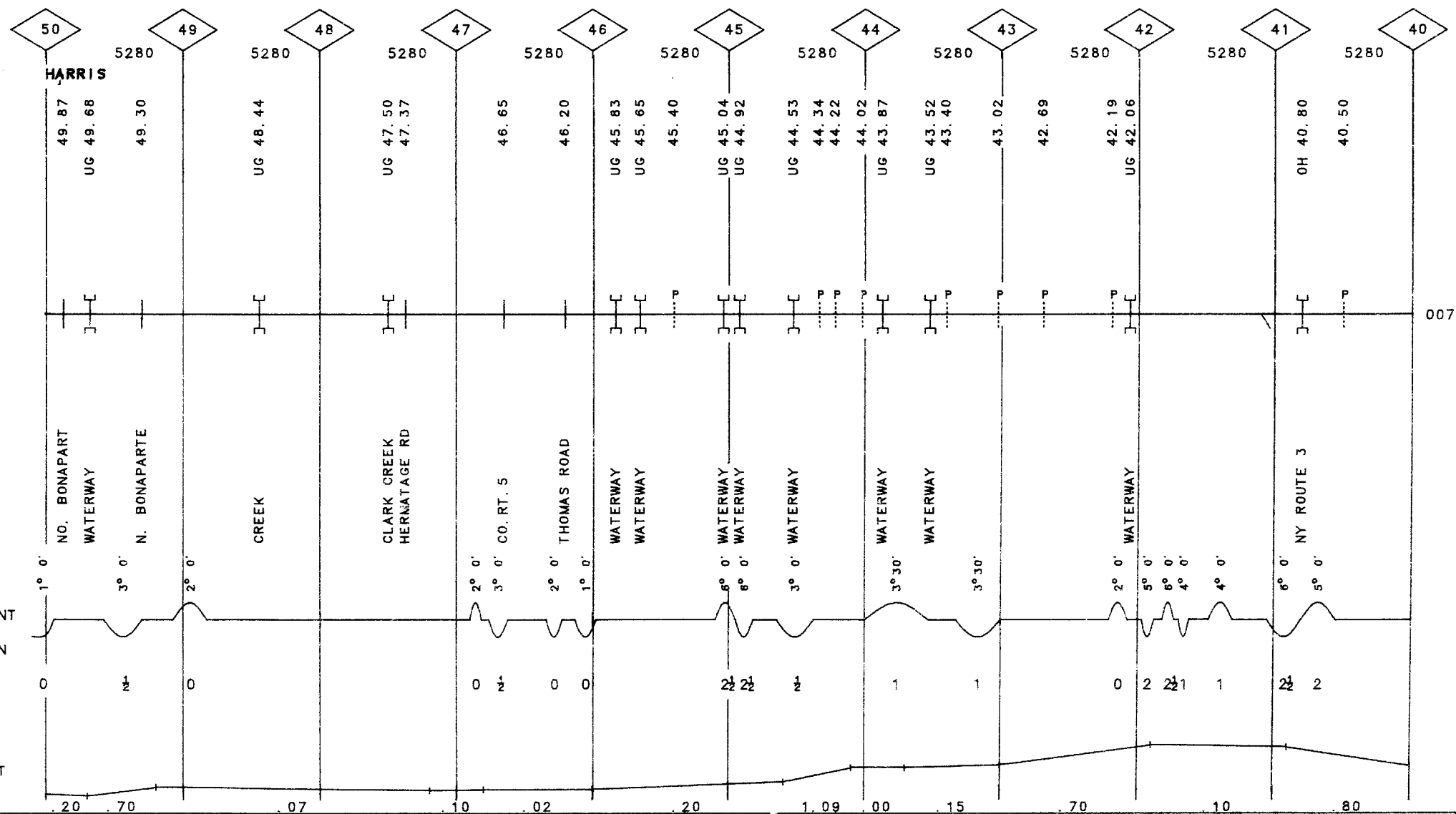
ROCK

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

HARRISVILLE

GRINDING		84	
SURFACING		83	
TIES		83	
UNDERCUTTING			
RAIL	27-50F	05-50F	27-48F
BAL. CLEAN			
TONNAGE (MGT)		0.0	
T T SPEED		25	
UG. CABLE			

VALUATION  
TOWN

OSWEGATCHIE

V0970

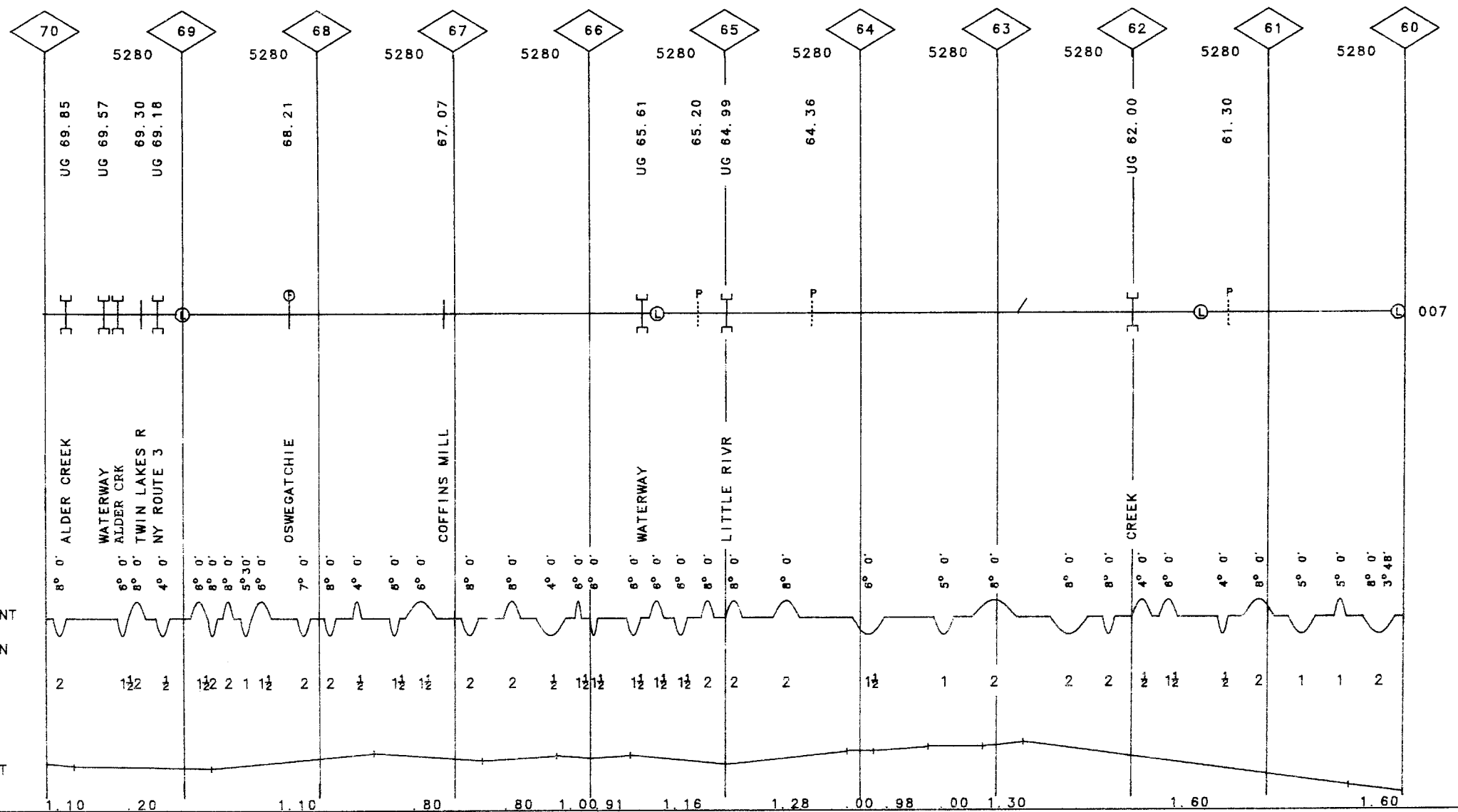
**COLLINS**

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



47-4752 NEWTON FALLS SEC.

REV. 01/01/87

MP 60.00 -MP 70.00

$$\sum$$

83

GRINDING	84
SURFACING	83
TIES	83
UNDERCUTTING	
RAIL	27F83
BAL. CLEAN	27-51F
TONNAGE(MGT)	27-50F
T. T. SPEED	0.0
UG. CABLE	25

007

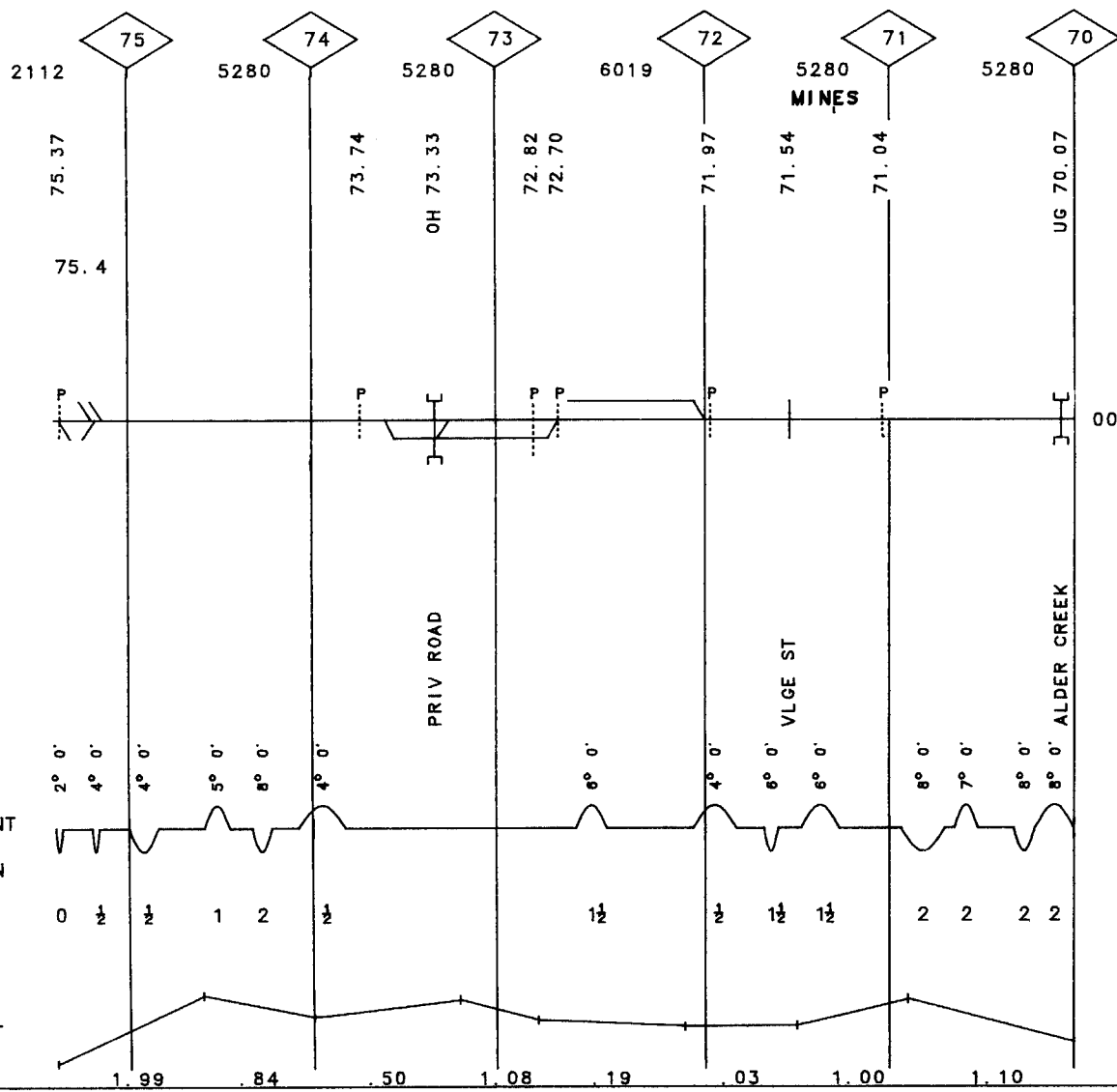
VALUATION  
TOWN

NEWTON FALLS

V0970

BENSON, MINES

FACILITY



007

GRINDING			
SURFACING		86C	
TIES	81		84
UNDERCUTTING			
RAIL	30F86		
BAL. CLEAN		84	
TONNAGE (MGT)			0.7
T. T. SPEED		10	
UG. CABLE			

007

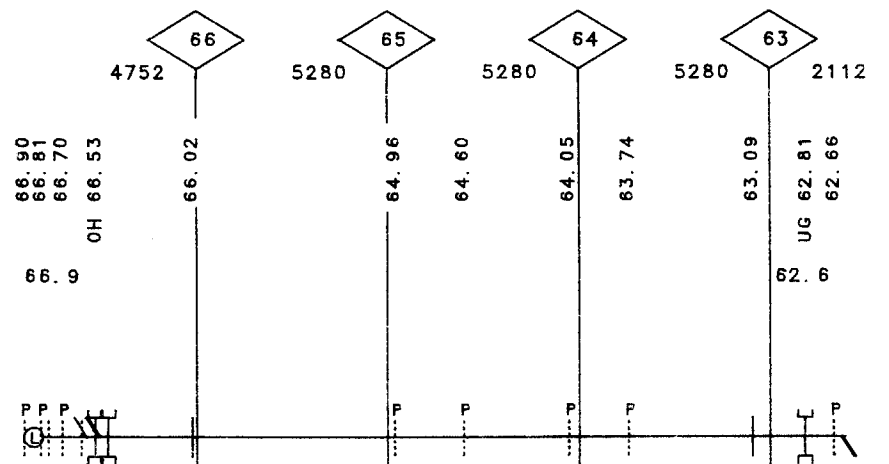
VALUATION  
TOWN

ROOSEVELT TOWN

V1090

HELENA

FACILITY



007

CN RR

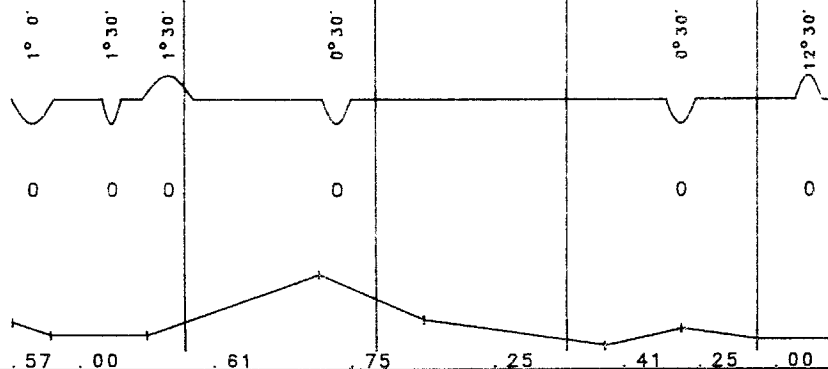
DEG OF CURVE

HORIZ. ALIGNMENT

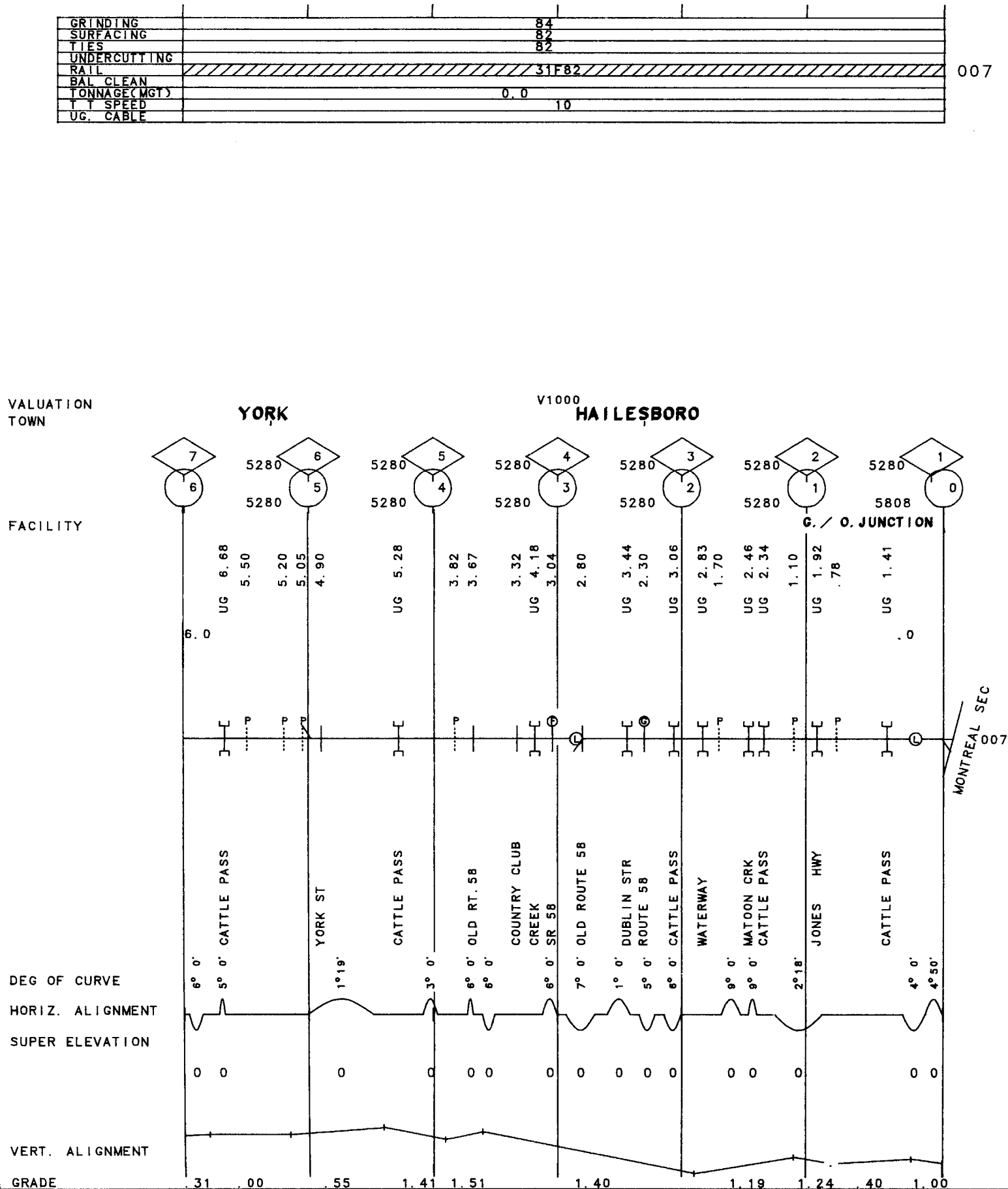
SUPER ELEVATION

VERT. ALIGNMENT

GRADE







GRINDING	84
SURFACING	82
TIES	82
UNDERCUTTING	31F82
RAIL	
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

FACILITY

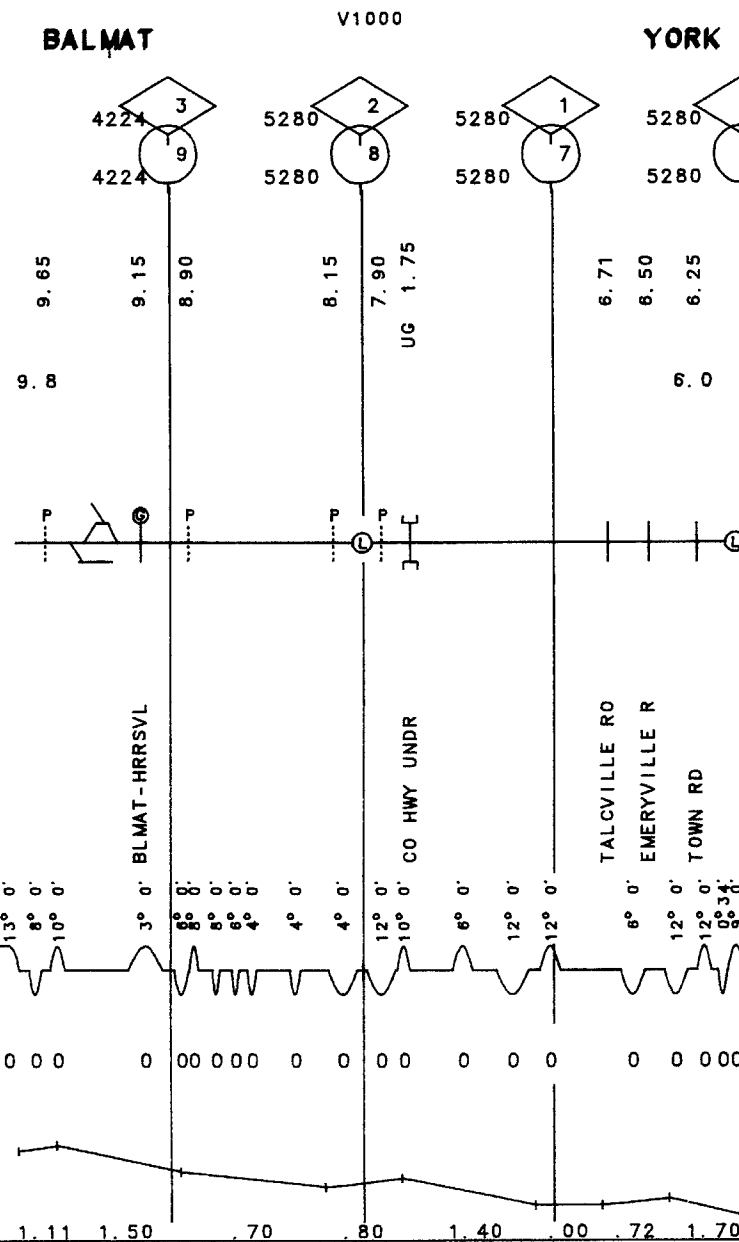
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

GRINDING		
SURFACING	82	72E
TIES	82	72
UNDERCUTTING		
RAIL	05-30	05-26
BAL. CLEAN		
TONNAGE (MGT)	1.5	
T T SPEED	30	
UG. CABLE		

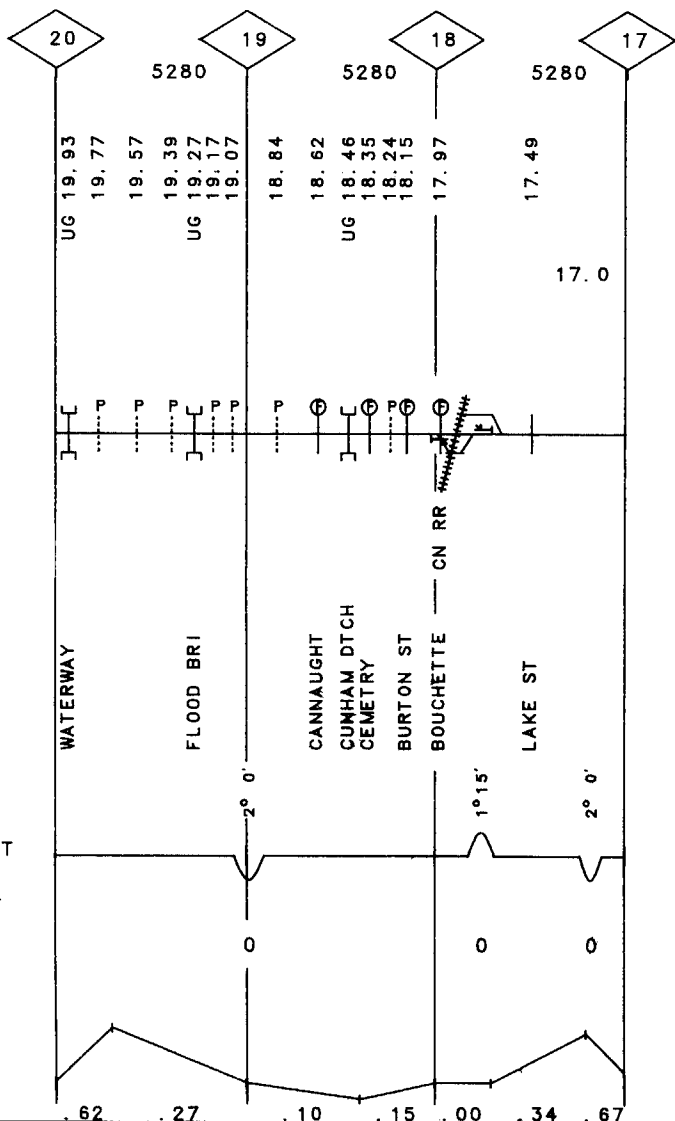
007

VALUATION  
TOWN

V1070  
HUNTINGDON

FACILITY

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



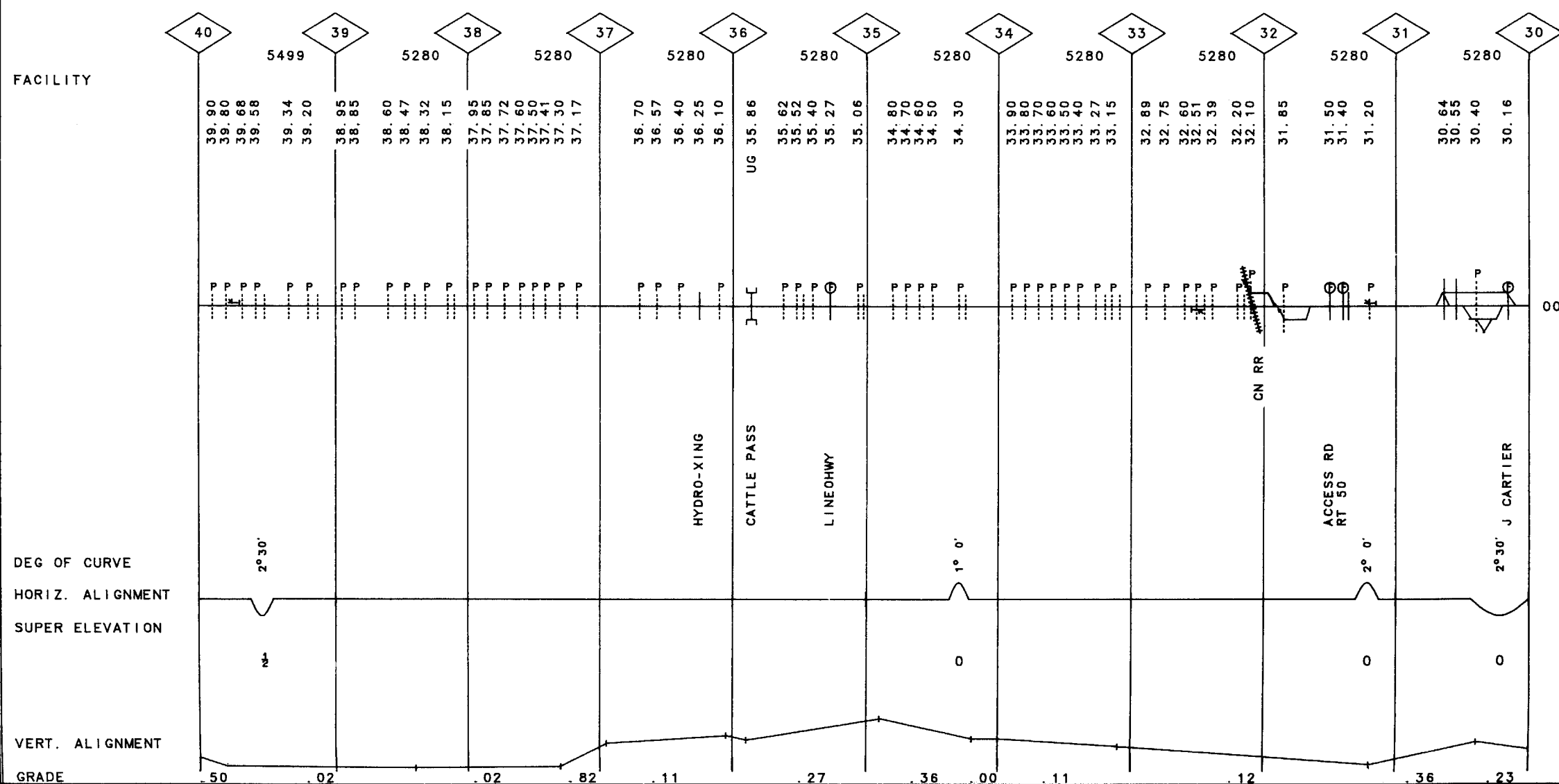
007

007

007

007

CECILE JUNCTION VALLEYFIELD <sup>V1080</sup>/<sub>V1070</sub>





007

ADIRONDACK JCT.

**CHATEAUGUAY**

007

**GRADE**

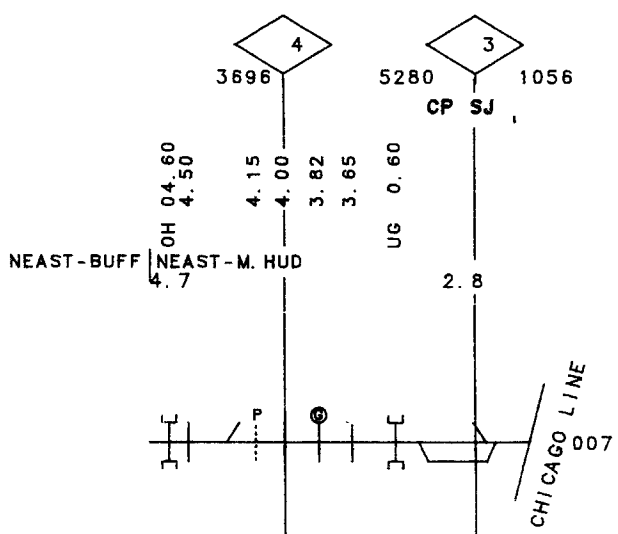
GRINDING	81
SURFACING	801
TIES	79
UNDERCUTTING	
RAIL	36F80
BAL. CLEAN	
TONNAGE(MGT)	1.5 2.7
T T SPEED	10
UG. CABLE	

007

VALUATION  
TOWN

V0880  
**SOLVAY**

FACILITY



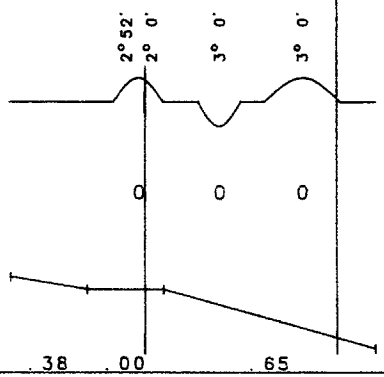
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE





VALUATION  
TOWN

V0651

FACILITY

3168

5280

KELLOGS YARD

1.49  
1.40

1.20

UG 00.98

OH 00.33

1.6

0

CHURCH / JAY  
JAMES STREET

VROOMAN AVE.

CHUCNDA CRK

ROUTE 5

CHICAGO LINE

007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.02

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

007



GRINDING	
SURFACING	84
TIES	84
UNDERCUTTING	
RAIL	00-19
BAL. CLEAN	27F80
TONNAGE (MGT.)	
T T SPEED	10
UG. CABLE	

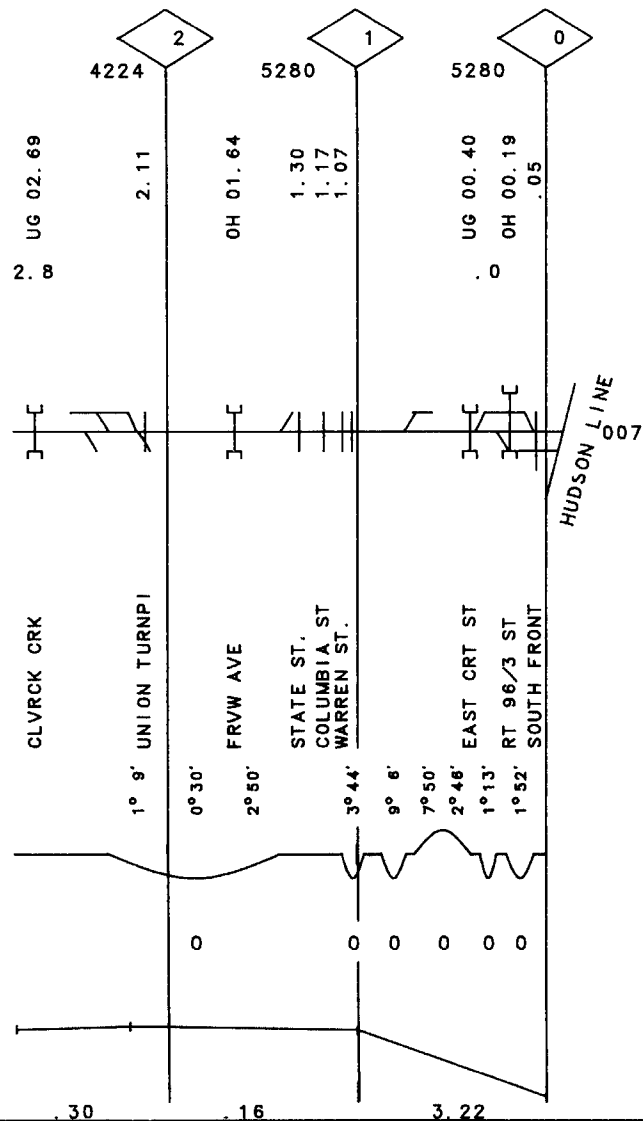
007

VALUATION  
TOWN

V0020

HUDSON

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING				85				
SURFACING		85C			82			
TIES		85			79			171
UNDERCUTTING								
RAIL	15F85				30F79			
BAL. CLEAN								
TONNAGE (WGT.)					1.3			
T T SPEED				30			15	
UG. CABLE								

007

VALUATION  
TOWN

**STILES**

V8485

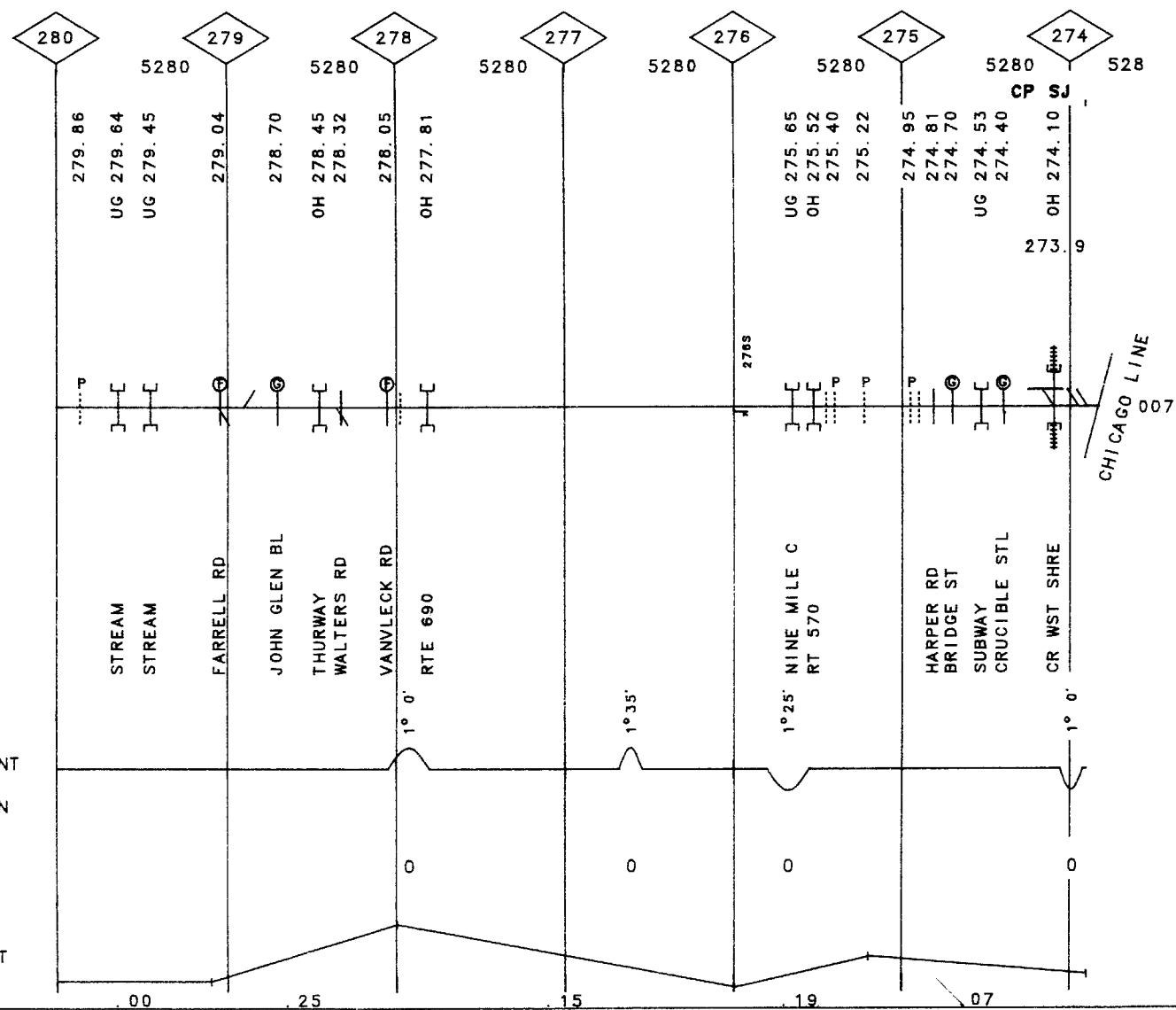
# FAIR GROUNDS

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



CHICAGO LINE 007

VALUATION  
TOWN

**SOUTH GRANBY**

**LAMSON**

V8485  
RADISON

**BALDWINVILLE**

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

	GRADE
1	100
2	90
3	80
4	70
5	60
6	50
7	40
8	30
9	20
10	10
11	0
12	-10
13	-20
14	-30
15	-40
16	-50
17	-60
18	-70
19	-80
20	-90
21	-100
22	-110
23	-120
24	-130
25	-140
26	-150
27	-160
28	-170
29	-180
30	-190
31	-200
32	-210
33	-220
34	-230
35	-240
36	-250
37	-260
38	-270
39	-280
40	-290
41	-300
42	-310
43	-320
44	-330
45	-340
46	-350
47	-360
48	-370
49	-380
50	-390
51	-400
52	-410
53	-420
54	-430
55	-440
56	-450
57	-460
58	-470
59	-480
60	-490
61	-500
62	-510
63	-520
64	-530
65	-540
66	-550
67	-560
68	-570
69	-580
70	-590
71	-600
72	-610
73	-620
74	-630
75	-640
76	-650
77	-660
78	-670
79	-680
80	-690
81	-700
82	-710
83	-720
84	-730
85	-740
86	-750
87	-760
88	-770
89	-780
90	-790
91	-800
92	-810
93	-820
94	-830
95	-840
96	-850
97	-860
98	-870
99	-880
100	-890
101	-900
102	-910
103	-920
104	-930
105	-940
106	-950
107	-960
108	-970
109	-980
110	-990
111	-1000
112	-1010
113	-1020
114	-1030
115	-1040
116	-1050
117	-1060
118	-1070
119	-1080
120	-1090
121	-1100
122	-1110
123	-1120
124	-1130
125	-1140
126	-1150
127	-1160
128	-1170
129	-1180
130	-1190
131	-1200
132	-1210
133	-1220
134	-1230
135	-1240
136	-1250
137	-1260
138	-1270
139	-1280
140	-1290
141	-1300
142	-1310
143	-1320
144	-1330
145	-1340
146	-1350
147	-1360
148	-1370
149	-1380
150	-1390
151	-1400
152	-1410
153	-1420
154	-1430
155	-1440
156	-1450
157	-1460
158	-1470
159	-1480
160	-1490
161	-1500
162	-1510
163	-1520
164	-1530
165	-1540
166	-1550
167	-1560
168	-1570
169	-1580
170	-1590
171	-1600
172	-1610
173	-1620
174	-1630
175	-1640
176	-1650
177	-1660
178	-1670
179	-1680
180	-1690
181	-1700
182	-1710
183	-1720
184	-1730
185	-1740
186	-1750
187	-1760

007

007

VALUATION  
TOWN

FULTON

V8485

FACILITY

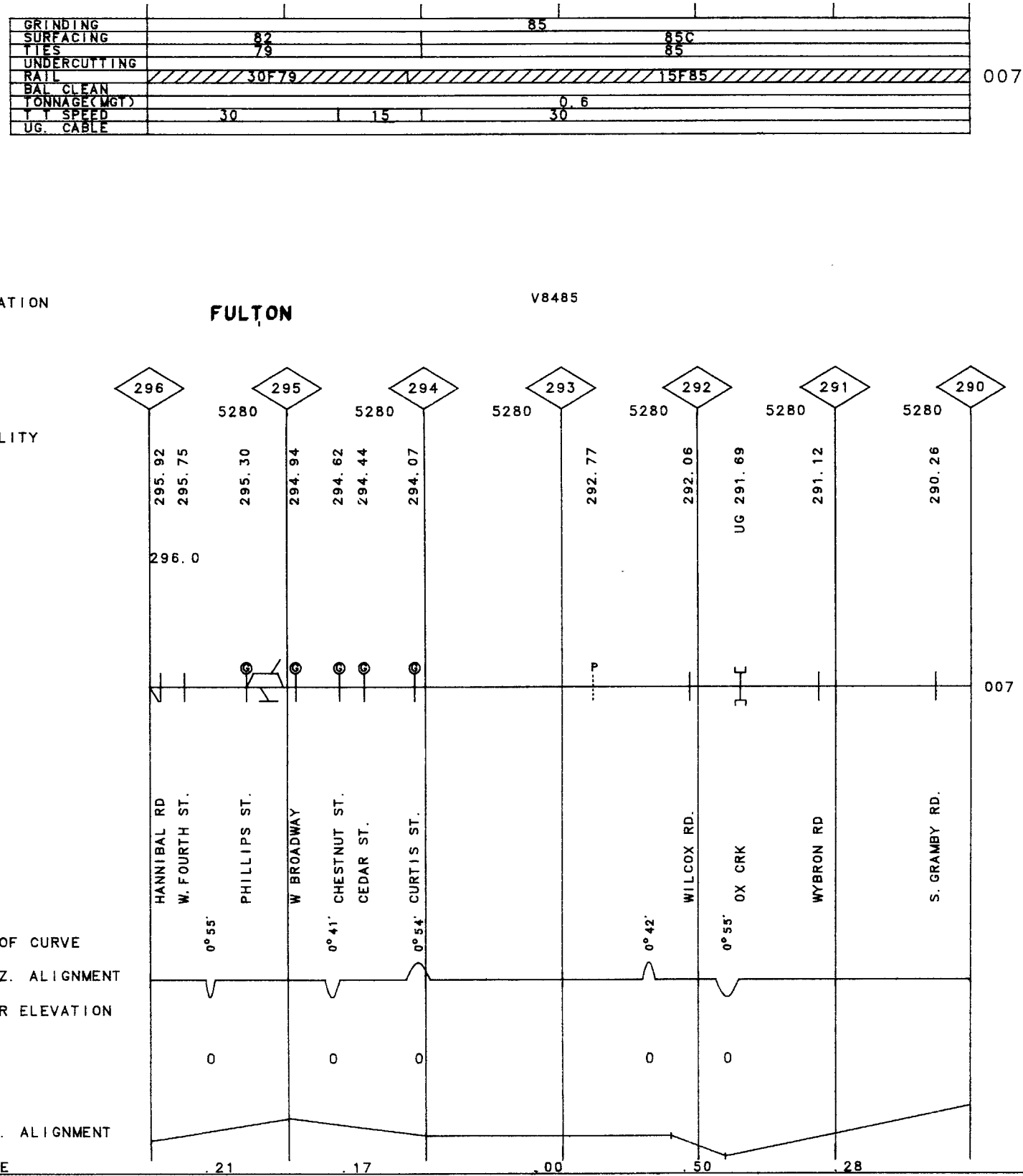
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING			85		
SURFACING	82			85C	
TIES	79			85	
UNDERCUTTING					
RAIL	30F79 15F85				
BAL. CLEAN					
TONNAGE (MGT)			0.6		
T. SPEED	30	15	30		
UG. CABLE					

GRINDING		007
SURFACING		
TIES	83	
UNDERCUTTING	78	
RATL	50F	
BAL. CLEAN		
TONNAGE (MGT)	0.5	
T. SPEED	10	
UG. CABLE		

NIAGARA MOHAWK OWNERSHIP

