

13
CONRAIL



MAINTENANCE PROGRAM

AND

TRACK CHART

NORTHEASTERN REGION

MOHAWK DIVISION

1983

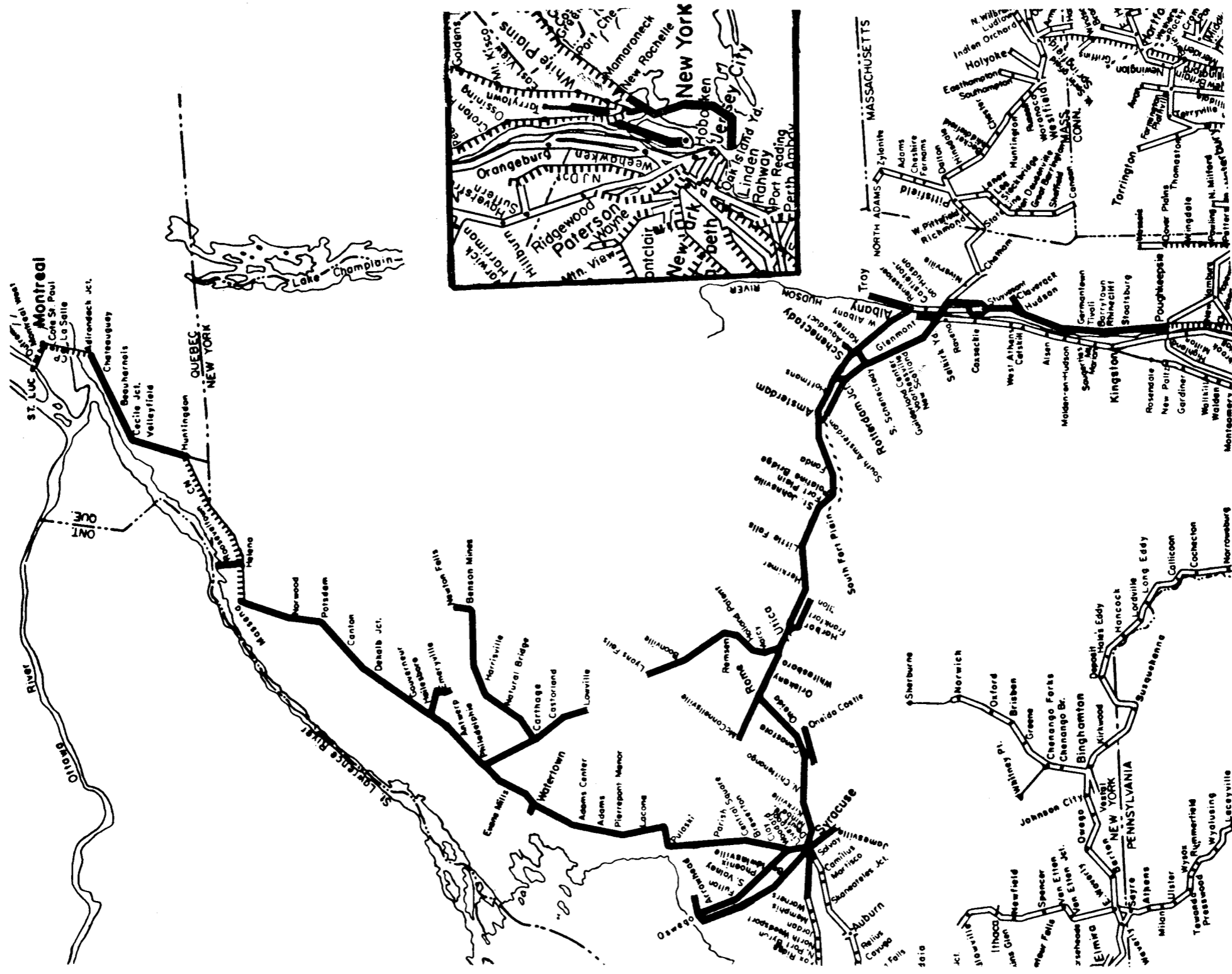


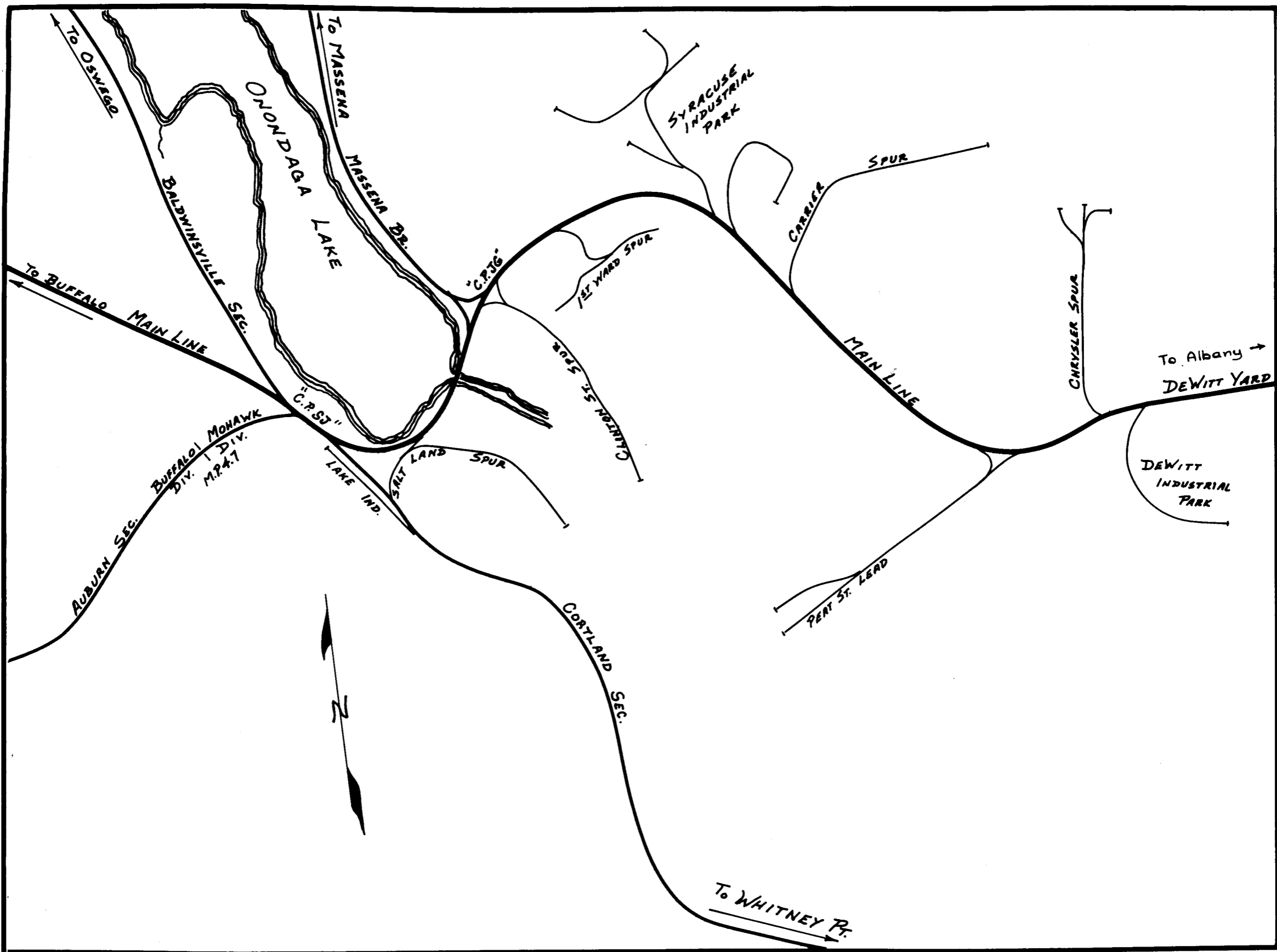
LINE NAME		BETWEEN	M.P. TO M.P.	CODE	STATE	PAGE
M.L. (ALB. & BFLD.)		RENSSELAER & GLENVILLE	140.5-161.3	47-4700	NY	1- 3
M.L. (ALB. & BFLD.)	AMTK	GLENVILLE & HOFFMANS	161.3-168.3	47-4700	NY	3- 3
M.L. (ALB. & BFLD.)		HOFFMANS & BELLE ISLE	168.3-296.5	47-4700	NY	3- 18
M.L. (BOSTON&CP SM)		DIVISION BOARD & CP SM	191.7-191.8	47 4142	NY	19- 19
ALBANY SEC.		SELKIRK & PORT OF ALBANY	3.7- 10.8	47-4734	NY	82- 82
AQUEDUCT IND.		C.P. 9W (M.L.) & AQUEDUCT	-0.1- 4.1	47-4738	NY	85- 85
AUBURN SEC.		SYRACUSE & FAIRMOUNT	2.8- 4.7	47-4757	NY	98- 98
BALDWINVILLE SEC.		C.P. "SJ" & FULTON	273.9-296.0	47-6251	NY	101-103
BALDWINVILLE SEC.	NMP CO.	FULTON & OSWEGO	296.0-307.3	47-6251	NY	104-105
BALMAT IND. TK.		G. & O. JCT. & EMERYVILLE	0.0- 6.0	47-4753	NY	95- 95
BALMAT IND. TK.		EMERYVILLE & BALMAT	6.0- 9.8	47 4759	NY	96- 96
BAY RIDGE SEC.		FREMONT & SUNNYSIDE JCT	11.4- 15.7	47 4219	NY	72- 72
BAY RIDGE SEC.	AMTK	SUNNYSIDE JCT & OAK	15.7- 19.4	47-4219	NY	73- 73
BAY RIDGE BR.	AMTK	OAK & PELHAM BAY	19.4- 25.7	47-4219	NY	73- 74
BEDFORD IND. TK.		BAY RIDGE & BEDFORD	0.0- 4.4	47-4219	NY	71- 71
BEDFORD SEC.		BEDFORD & FREMONT	4.4- 11.4	47-4219	NY	71- 72
CARMAN BR.		CARMAN & SOUTH SCHENECTADY	-0.1- 3.7	47-4737	NY	84- 84
CLAVERACK INDUSTRIAL TRACK		HUDSON & CLAVERACK	0.0- 4.2	47-9166	NY	106-106
CORTLAND SEC.		JAMESVILLE & GEODES ST. YRD.	264.3-272.0	47-6251	NY	100-100
HUDSON LINE		POUGHKEEPSIE & RENSSELAER	75.8-140.5	47-9100	NY	21- 28
ILION IND. TK.		ILION & HARBOR	218.5-227.8	47-4733	NY	81- 81
KELLOGS IND. TK.		KELLOGS YD. -M.L. & MOHAWK IND.	0.0- 1.6	47-4763	NY	99- 99
LAKE IND. TK.		GEODES ST YRD. & WILLIS AVE.	272.0-273.5	47-6251	NY	100-100
LOWVILLE IND.		LOWVILLE & CARTHAGE	58.1- 74.3	47-4751	NY	61- 63
LYONS FALLS SEC.		UTICA & LYONS FALLS	0.2- 45.0	47-4741	NY	86- 90
MASSENA BR.		SYRACUSE & WOODWARD	2.2- 6.2	47-4721	NY	35- 35
MASSENA SEC.		WOODWARD & MASSENA	6.2-160.5	47-4721	NY	35- 51
MONTREAL BR.		HUNTINGDON & ADIRONDACK JCT.	17.0- 56.4	47-4756	PQ	52- 56
NEWTON FALLS SEC.		CARTHAGE & PHIL (N.Y.)	74.3- 87.3	47-4751	NY	63- 64
NEWTON FALLS SEC.		CARTHAGE & NEWTON FALLS	29.0- 75.4	47-4752	NY	65- 70
OSWEGO IND. TK.		OSWEGO & END OF TRACK	18.1- 25.6	47-4748	NY	94- 94
PHOENIX SEC.		WOODARD & OSWEGO	7.2- 35.2	47-4747	NY	57- 60
PORT MORRIS CONN.		MELROSE & PORT MORRIS	0.0- 2.0	47-4236	NY	79- 79
PUTNAM IND. TK. SOUTH		KINGS BRIDGE & EAST VIEW	3.0- 20.7	47-4233	NY	75- 77
RIVER LINE		DIVISION BOARD & CP 132	132.2-132.6	47-4713	NY	20- 20
ROME IND. TK.		MC CONNELL & ROME (CP-29 ON ML)	27.4- 39.9	47-4744	NY	91- 92
ROOSEVELTOWN IND.		HELENA & ROOSEVELTOWN	62.6- 66.9	47-4755	NY	97- 97

CONRAIL
ENGINEERING DEPT.



LINE NAME	BETWEEN	M. P. TO M. P.	CODE	STATE	PAGE
SELKIRK BR.	CP CASTLE & CP SM	-0.5- 8.4	47-9132	NY	29- 29
SELKIRK BR.	CP SM & UNIONVILLE	8.4- 17.8	47-4732	NY	30- 30
SELKIRK BR.	UNIONVILLE & ROTTERDAM JCT.	17.8- 39.5	47-4733	NY	31- 33
SELKIRK BR.	ROTTERDAM JCT. & HOFFMANS	40.0- 42.3	47-4739	NY	34- 34
TROY IND.	RENSSELAER & TROY	0.3- 5.7	47-4735	NY	83- 83
VERNON IND. TK.	ONEIDA CASTLE & CANASTOTA	251.9-257.8	47-4745	NY	93- 93
WEST SHORE SEC.	ROTTERDAM JCT. & SO. AMSTERDAM	159.6-165.9	47-4733	NY	80- 80
WEST 30TH ST. SEC.	"DV" & "DO" IN N. Y. C.	0.0- 7.7	47-4235	NY	78- 78







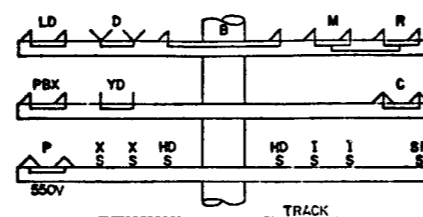
PROGRAM LEGEND
DATE OF WORK PRECEDES CODE (IF KNOWN)

CONDITIONS	CODES
GRINDING (NO. OF PASSES)	
SURFACING	TYPE OF MACHINE USED
	E = Electromatic T = Tamper
	P = Plasser
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
	/// = 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	
SPEED	Passenger/Fast Freight/Freight
83 PROGRAMMED WORK	SURFACE AFTER RAIL

CHART LEGEND

TUNNEL	---
BRIDGE (OH & UG)	---
LONG BRIDGE	---
RR XING	---
PUB RD XING (GRADE)	---
PUB RD XING (GRADE) (W/FLSH)	---
PUB RD XING (GRADE) (W/FLSH & GATES)	---
PRIVATE RD XING	---
AUTOMATIC SIGNAL	---
CURVE LUBRICATOR	---
DRAWING EQUIP DET	---
HOT BOX DET (PT. DIR. TRAFFIC)	---
HOT BOX & DRAG EQUIP (WITHIN 250')	---
TIMETABLE M.P.	---
VALUATION M.P.	---

POLE LINE DIAGRAM



- 1 - NO. 9 COPPER WIRE
- 2 - NO. 8 COPPER WIRE
- 3 - NO. 8 WEATHER PROOF COPPERWELD
- 4 - NO. 8 IRON
- 5 - NO. 6 WEATHER PROOF COPPER
- 6 - 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
- X - CROSSING
- HD - DISTANT

KEY TO LINE CIRCUITS

GRINDING	WPS	0041
SURFACING	79T	80E
TIES	79	79
UNDERCUTTING		27F79
RAIL		61S
BAL CLEAN		28.8
TONNAGE(MGT)	30	30
T Y SPEED		

GRINDING	81	82	81
SURFACING	79T	79	81
TIES		81	40-73
UNDERCUTTING		81	40-73
RAIL		801	81
BAL CLEAN		20.6	
TONNAGE(MGT)	50/50/40	70/60/50	35/35/35
T Y SPEED			70/60/50

GRINDING	81	79T	82	81
SURFACING		79	81	
TIES		81	40-73	40-73
UNDERCUTTING		81	40-73	40-73
RAIL		801	81	
BAL CLEAN		27.1		
TONNAGE(MGT)	32.9	70/60/50	70/60/50	35/35/35
T Y SPEED				70/60/50

VALUATION TOWN

V2040/V2080

BEREA

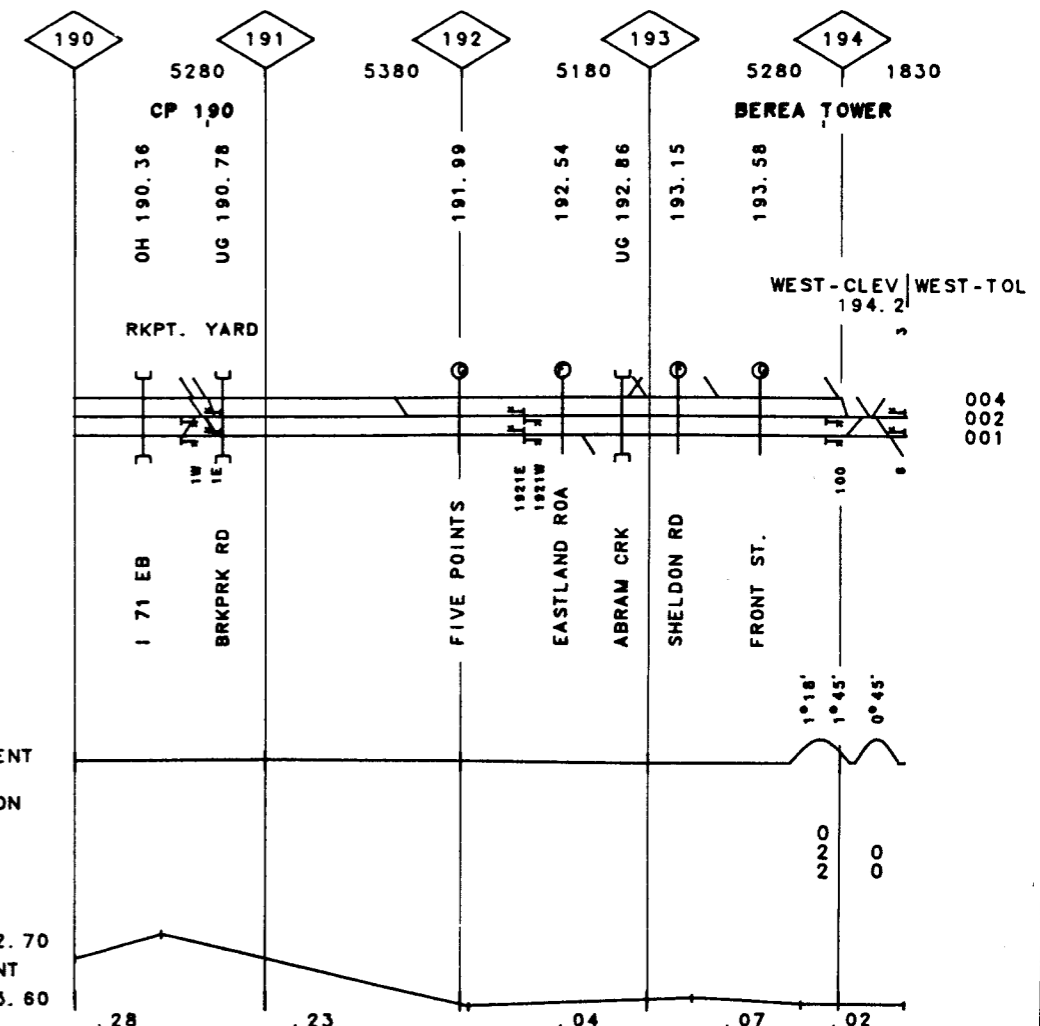
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 232.70
VERT. ALIGNMENT
MIN ELEV 213.60
GRADE



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>
M.L. (Albany & Buffalo)	140.50	142.50	001	65064	47-4700
M.L. (Albany & Buffalo)	140.50	142.20	002	65063	47-4700
M.L. (Albany & Buffalo)	142.20	142.50	002	65065	47-4700
M.L. (Albany & Buffalo)	142.50	142.60	007	65066	47-4700
M.L. (Albany & Buffalo)	142.60	146.20	007	65067	47-4700
M.L. (Albany & Buffalo)	146.20	156.55	007	65068	47-4700
M.L. (Albany & Buffalo)	156.50	168.30	007	65069	47-4700
Cortland Ind. Trk.	67.80	70.80	007	61449	47-0607
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

GRINDING		80(2)
SURFACING	79T	78T
TIES	79	78
UNDERCUTTING		
RAIL	32-79	32-78
BAL CLEAN	80S	
TONNAGE(MGT)		0.0
T T SPEED	79/60/30	25/25/25

002

GRINDING		80(2)		80(2)	
SURFACING	78T		78T	78T	81
TIES	78		77	78	
UNDERCUTTING					
RAIL	32-78	05-44	27-49	32-78	32-78
BAL CLEAN				67	65S
TONNAGE(MGT)		0.0	0.1		0.3
T T SPEED	79/60/30	15/15	40/25/25	80/60/30	90/60/30

007

GRINDING	
SURFACING	78T
TIES	77
UNDERCUTTING	
RAIL	27-51F
BAL CLEAN	
TONNAGE(MGT)	0.0
T T SPEED	15/15/15

004

VALUATION
TOWN

V0800|V0820

RENSSELAER

WEST ALBANY

V0820|V0840

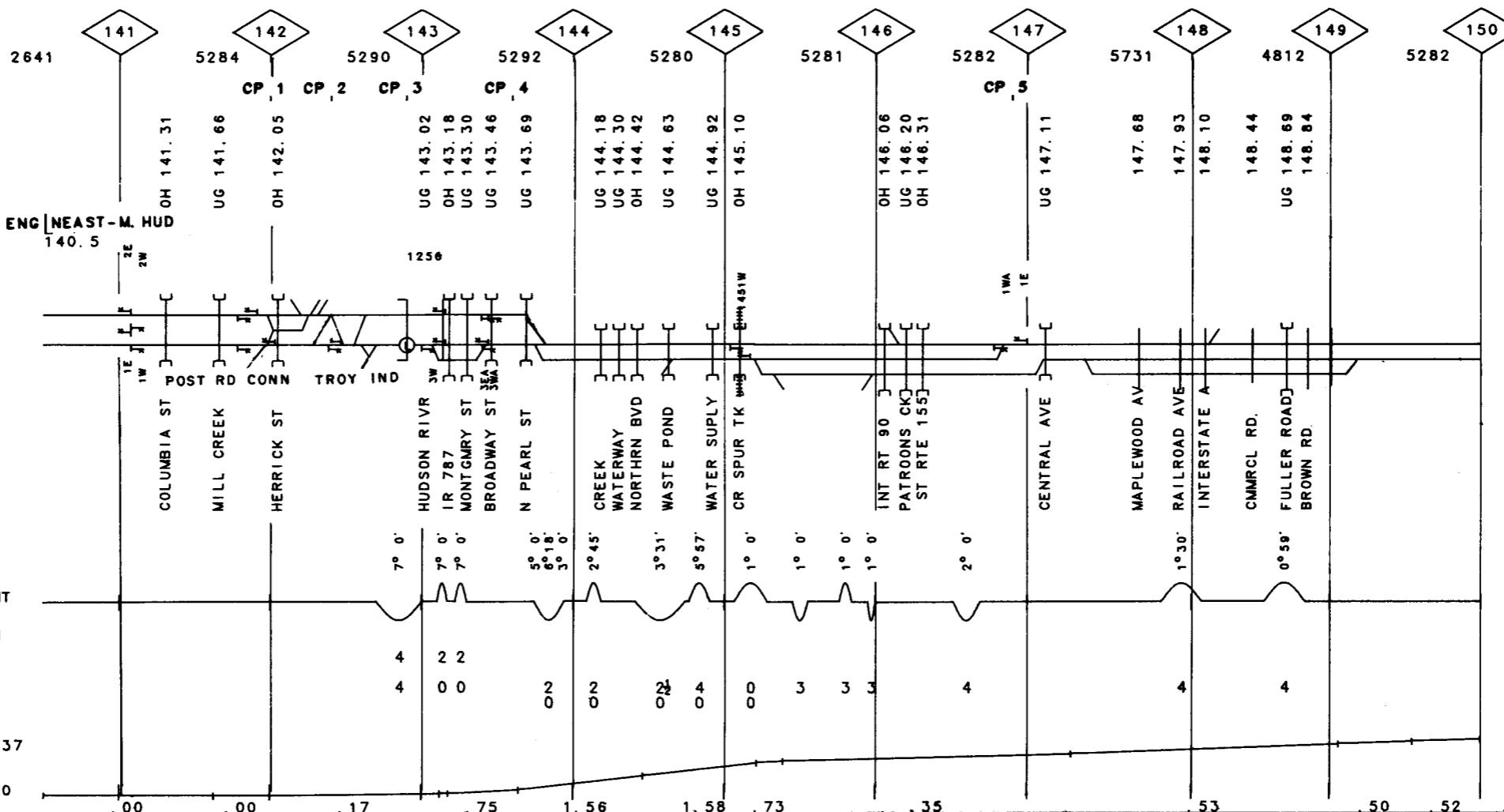
FACILITY

NEAST-N. ENG
NEAST-M. HUD
140.5

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 294.37
VERT. ALIGNMENT
MIN ELEV 19.90
GRADE002
007
004

GRINDING		80(2)	
SURFACING	81		78T
TIES		78	
UNDERCUTTING			
RAIL	32-78		
BAL CLEAN	65S		69S
TONNAGE(MGT)		0.3	
T T SPEED	100/60/30		90/60/30 55/55/30

007

GRINDING		67	
SURFACING		82	
TIES		82	
UNDERCUTTING			
RAIL	27-44		27-47
BAL CLEAN		65S	
TONNAGE(MGT)			
T T SPEED	30		

NCS

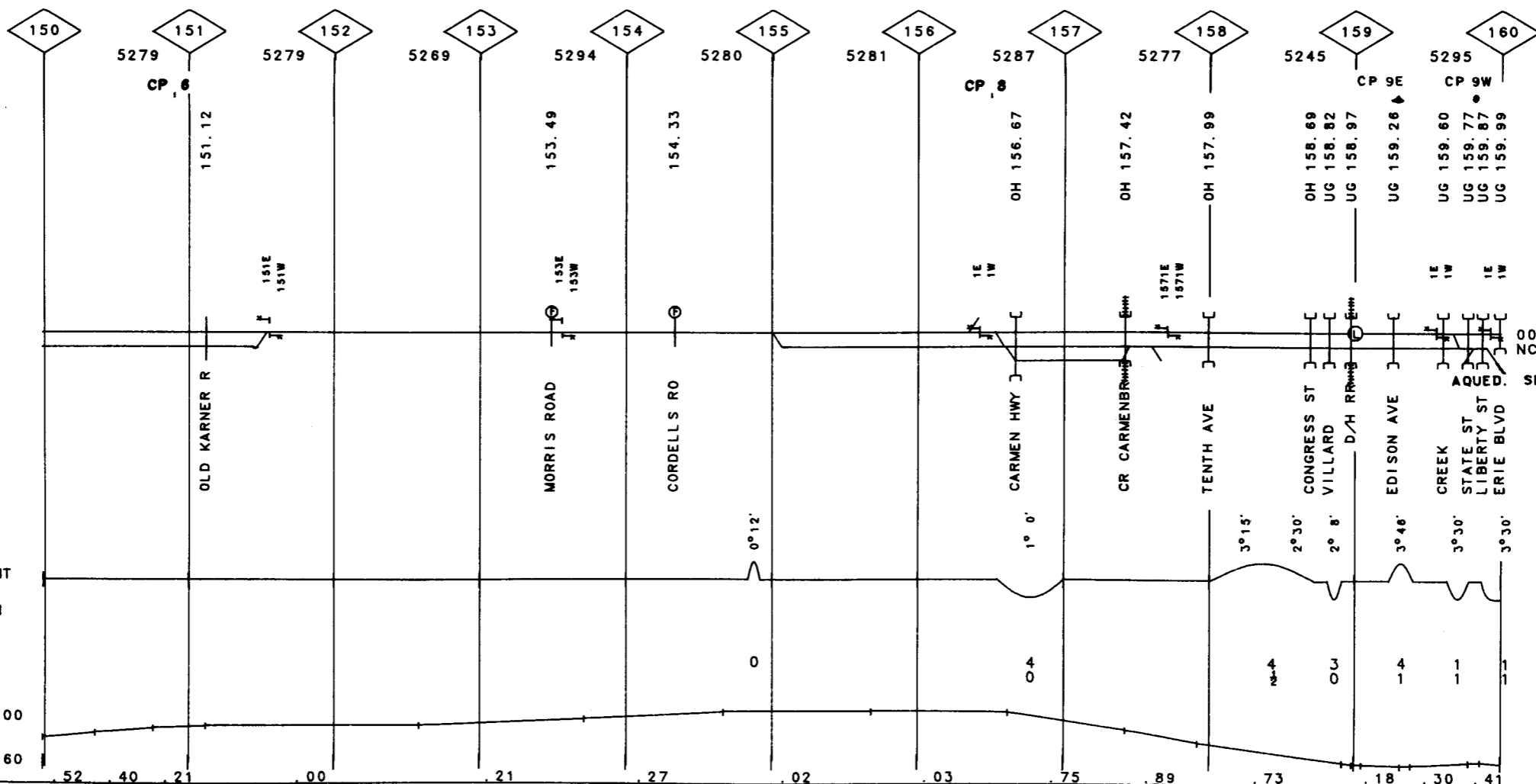
VALUATION
TOWN

COLONIE

CARMAN

SCHENECTADY

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATIONMAX ELEV 343.00
VERT. ALIGNMENT
MIN ELEV 243.60
GRADE007
NCS
SEC

SCS

002

001

GRINDING	65
SURFACING	80T
TIES	65
UNDERCUTTING	
RAIL	27-65F
BAL CLEAN	
TONNAGE(MGT)	
T T SPEED	30

GRINDING		81						82		81
SURFACING	81							82		64
TIES	81						65			
UNDERCUTTING							81			
RAIL							36-65			36-64
BAL CLEAN	81								80S	
TONNAGE(MGT)							24.5			
T T SPEED							75/60/50			

GRINDING		82				81				81
SURFACING	81					80T				81
TIES	81					65				64
UNDERCUTTING										
RAIL										36-64
BAL CLEAN	81								80S	
TONNAGE(MGT)							17.3			
T T SPEED							75/60/50			

VALUATION

TOWN

VERONA

V0710

ONEIDA

CANASTOTA

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

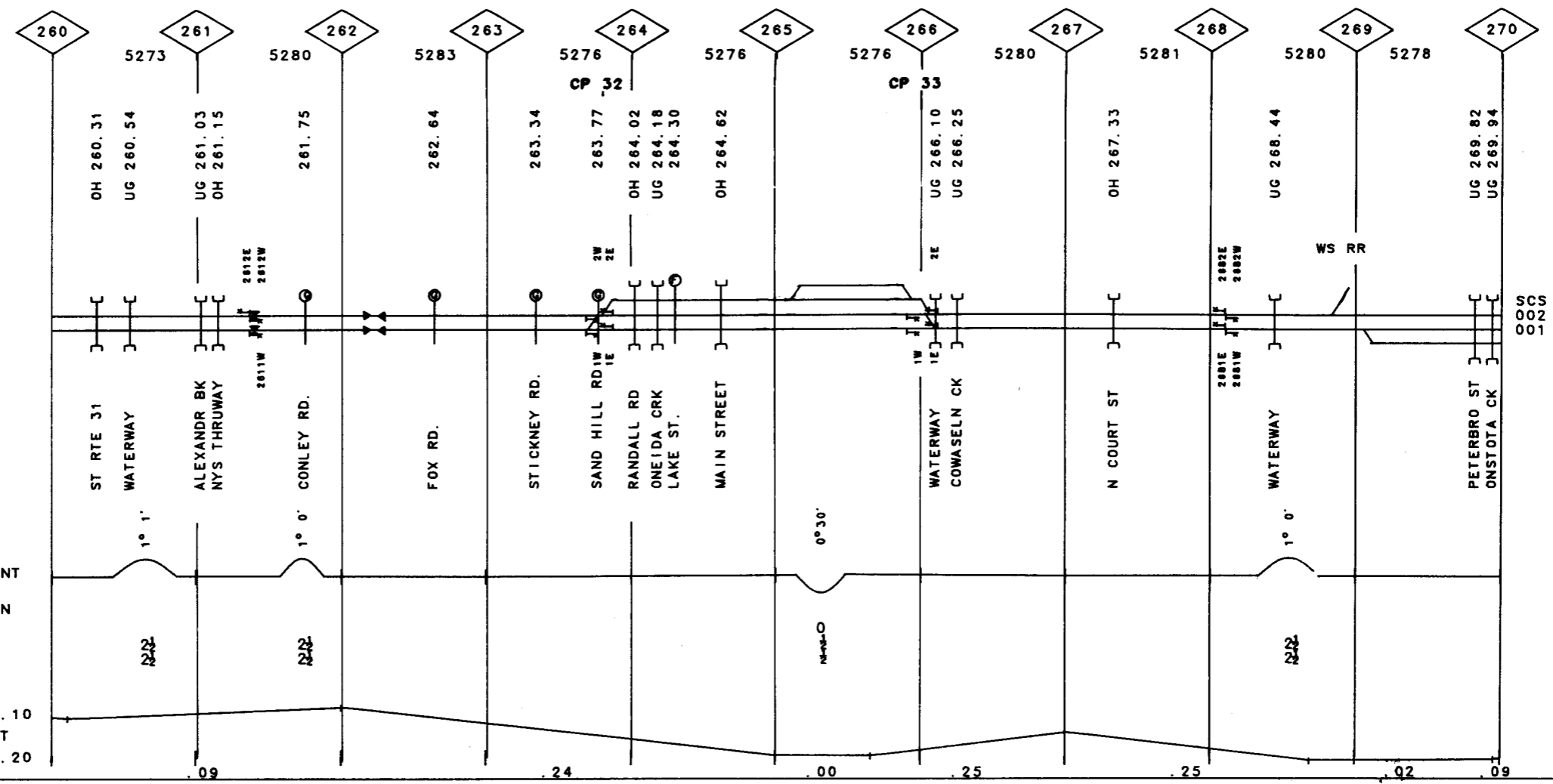
SUPER ELEVATION

MAX ELEV 471.10

VERT. ALIGNMENT

MIN ELEV 430.20

GRADE



SCS

002

001

GRINDING	81	82	82	81	82	81
SURFACING				82	78	
TIES	64					
UNDERCUTTING				81		
RAIL	36-64	27F62		27-59		
BAL CLEAN			80S		59S	80S
TONNAGE(MGT)			24.6			12.3
T T SPEED			75/60/50			

002

GRINDING	81	82	81	82	81
SURFACING	80F		81		82
TIES	64		81		77
UNDERCUTTING					
RAIL	36-64	27F62	27-58		
BAL CLEAN			80S		76S
TONNAGE(MGT)			17.3		12.3
T T SPEED			75/60/50		

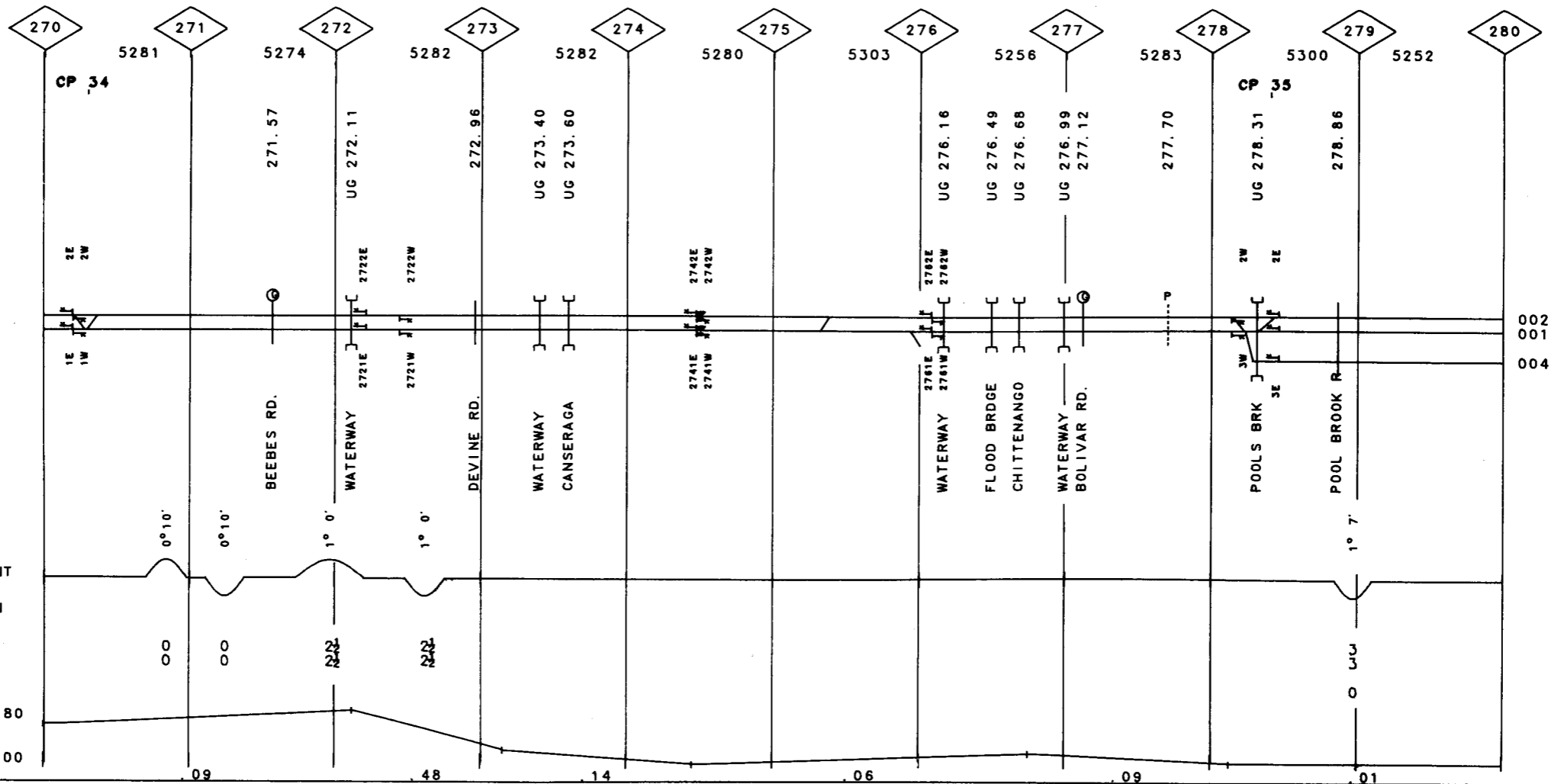
001

VALUATION
TOWN

V0710

NORTH CHITTENANG

FACILITY

002
001
004DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATIONMAX ELEV 441.80
VERT. ALIGNMENT
MIN ELEV 406.00
GRADE

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 441.80
VERT. ALIGNMENT
MIN ELEV 406.00
GRADE

V0710

NORTH CHITTENANG

GRINDING	
SURFACING	78T 77E
TIES	77
UNDERCUTTING	
RAIL	27F78
BAL CLEAN	78S
TONNAGE(MGT)	8.6
T T SPEED	30

004

002
001
004

GRINDING		81			81		81		82			82	
SURFACING			82			81		81		82		82	81
TIES			78				81					78	
UNDERCUTTING						81							
RAIL			27-59						32-79				
BAL CLEAN		805		655		805		655				785	
TONNAGE(MGT)	12.3		18.4				34.5					15.2	
T T SPEED			75/60/50				30/30/30					60/60/50	

002

GRINDING		81			81		81		82			82	
SURFACING			82			81		81		82		81	
TIES			77										
UNDERCUTTING											81		
RAIL			27-59			40-73						40-77	
BAL CLEAN		81		765					785				
TONNAGE(MGT)	12.3		10.4			26.5						19.9	
T T SPEED			75/60/50			30/30/30						60/60/50	

001

GRINDING	66
SURFACING	80T
TIES	80
UNDERCUTTING	
RAIL	27-47F
BAL CLEAN	59S
TONNAGE(MGT)	12.9
T T SPEED	30

003

GRINDING	
SURFACING	73E
TIES	70
UNDERCUTTING	
RAIL	27F78A
BAL CLEAN	78S
TONNAGE(MGT)	8.6
T T SPEED	30

004

VALUATION
TOWN

V0710/V0730

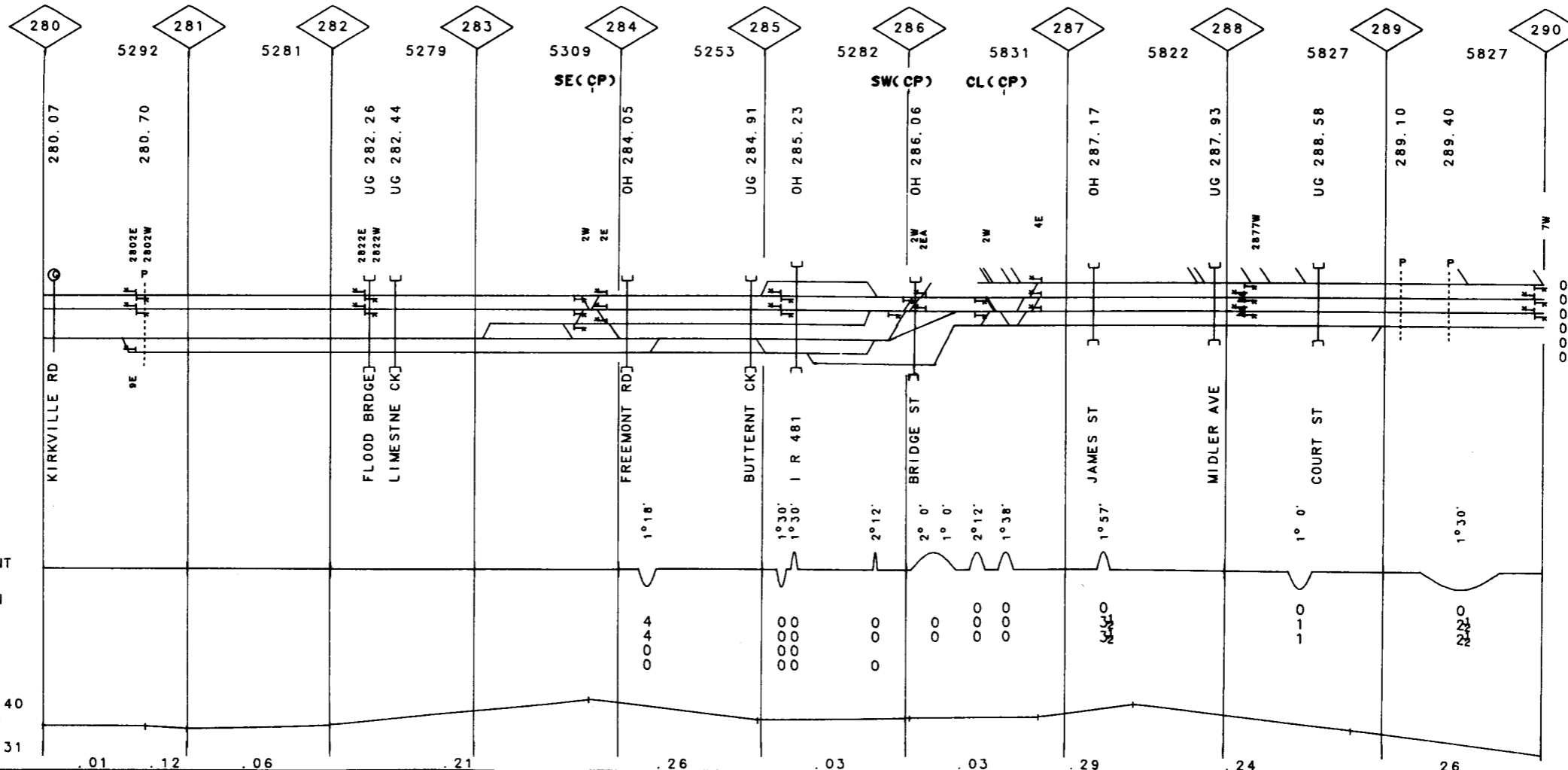
V0730/V0740

KIRKVILLE

DEWITT

SYRACUSE

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 427.40

VERT. ALIGNMENT

MIN ELEV 387.31

GRADE

007
002
002
003
004
004

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

004

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

003

VALUATION V1440
TOWN

FACILITY CPSM

NEAST-N. ENG | NEAST-M. HUD



004
003

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 171.60
VERT. ALIGNMENT
MIN ELEV 171.30
GRADE

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	40-7Z
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	

007

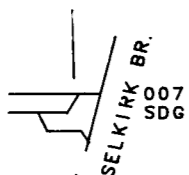
GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	

SDG

VALUATION V1440
TOWN

FACILITY CP 132

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



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 152.00
VERT. ALIGNMENT
MIN ELEV 150.00
GRADE

10

GRINDING	80(2)		
SURFACING	82		
TIES	82		
UNDERCUTTING			
RAIL	32-79		
BAL CLEAN	81	82	
TONNAGE(MGT)	3.1		
T T SPEED	79/40/40	90/50/50	95/50/50

002

GRINDING	80(2)		
SURFACING	81		
TIES	78	77	78
UNDERCUTTING			
RAIL	32-79		
BAL CLEAN	82		
TONNAGE(MGT)	3.7		
T T SPEED	79/40/40	90/50/50	95/50/50

001

VALUATION
TOWN

V0600

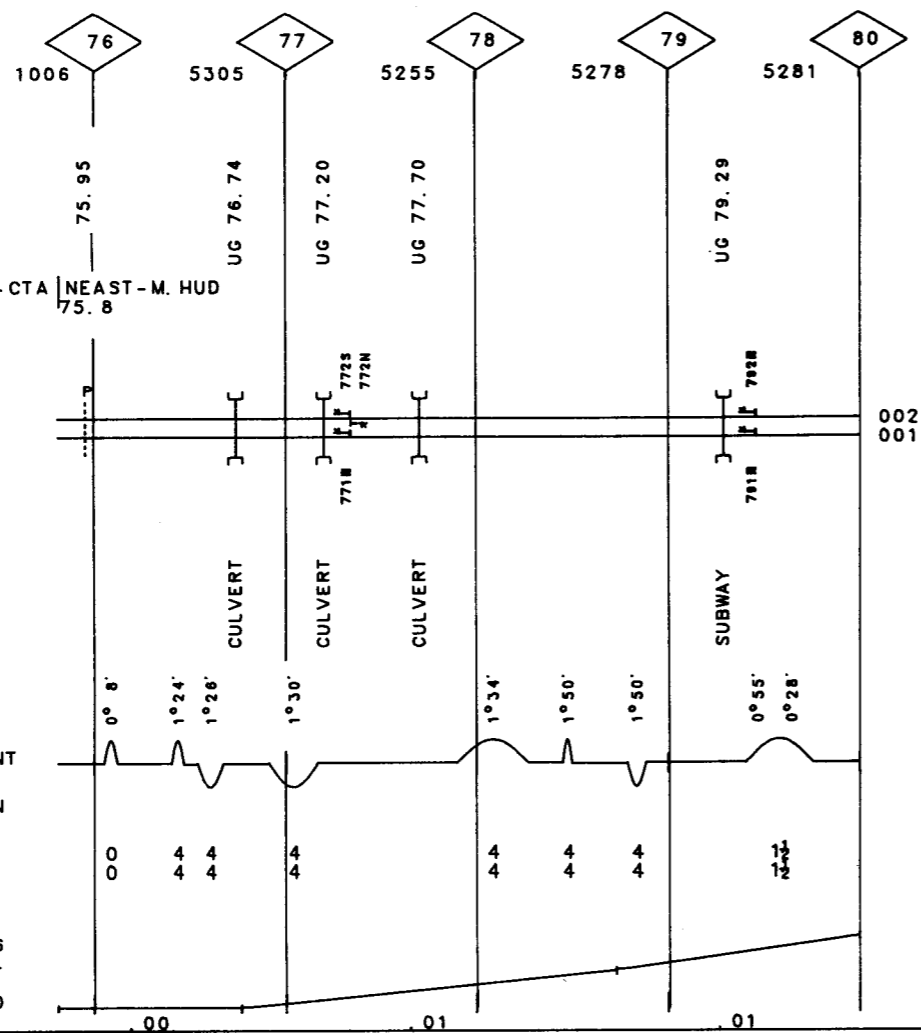
HYDE PARK

FACILITY

METRO-MTA-CTA
NEAST-M. HUD
75.8

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 5.96
VERT. ALIGNMENT
MIN ELEV 5.00
GRADE



GRINDING	80(2)									
SURFACING	81									
TIES	78									
UNDERCUTTING	32-79									
RAIL	78S									
BAL CLEAN	78S									
TONNAGE(MGT)	3.1									
T T SPEED	90/50/50									

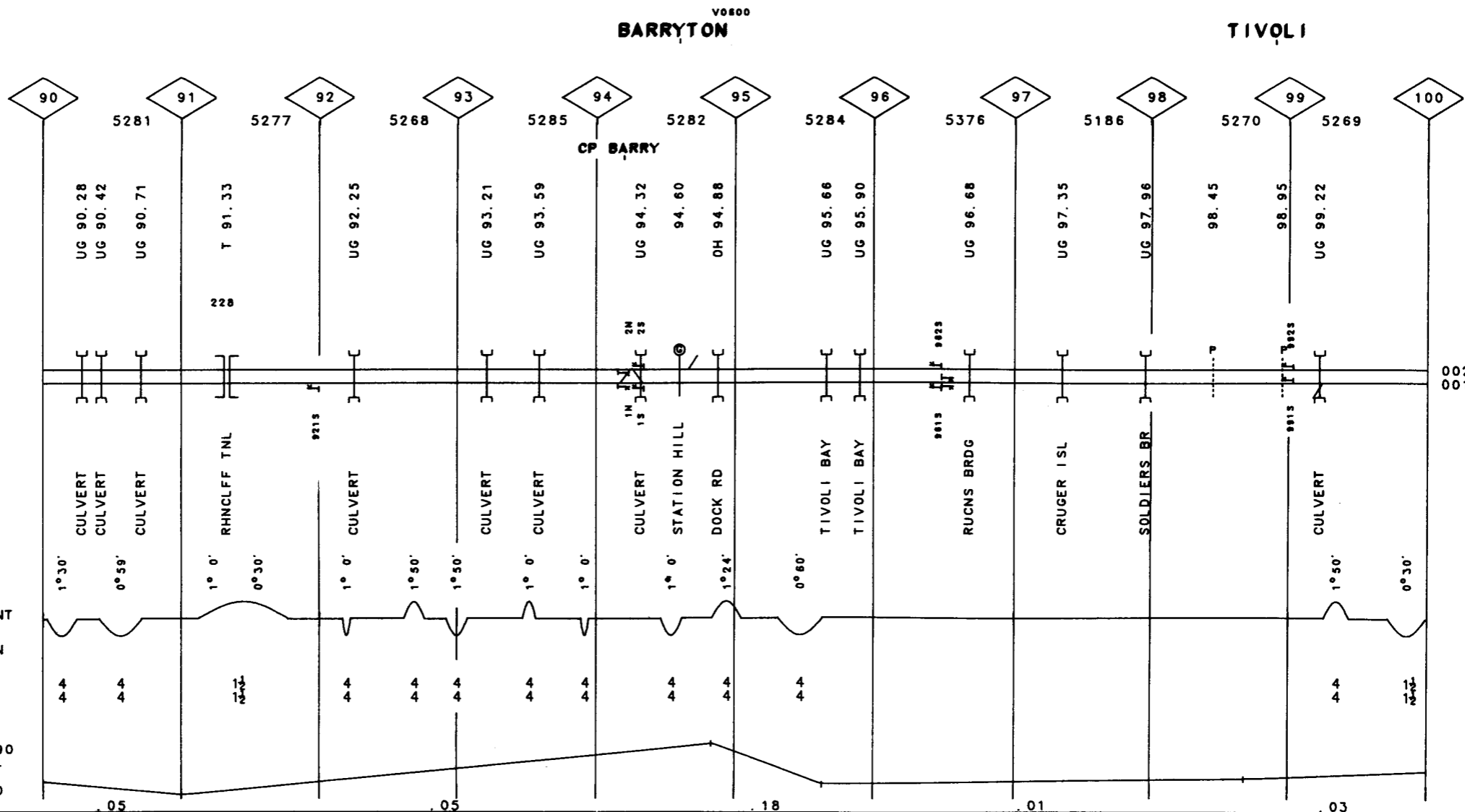
GRINDING	79(2)									
SURFACING	81									
TIES	77									
UNDERCUTTING	68									
RAIL	32-78									
BAL CLEAN	56S									
TONNAGE(MGT)	3.7									
T T SPEED	90/50/50									

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 13.90
VERT. ALIGNMENT
MIN ELEV 4.20
GRADE



002
001

GRINDING	79(2)				80(2)			
SURFACING	81				80E			
TIES	81				82			
UNDERCUTTING								
RAIL	40-77				32-79			
BAL CLEAN	81				78S			
TONNAGE(MGT)	78S				79S			
T T SPEED	90/50/50				85/50/50			
					110/50/50			

GRINDING	80(2)				80(2)			
SURFACING	81				81			
TIES	77				79P			
UNDERCUTTING					78			
RAIL					32-79			
BAL CLEAN	82				76S			
TONNAGE(MGT)					56S			
T T SPEED	90/50/50				85/50/50			
					110/50/50			

002

001

VALUATION
TOWN

NEWTON, HOOK

STUYVESANT

VO800

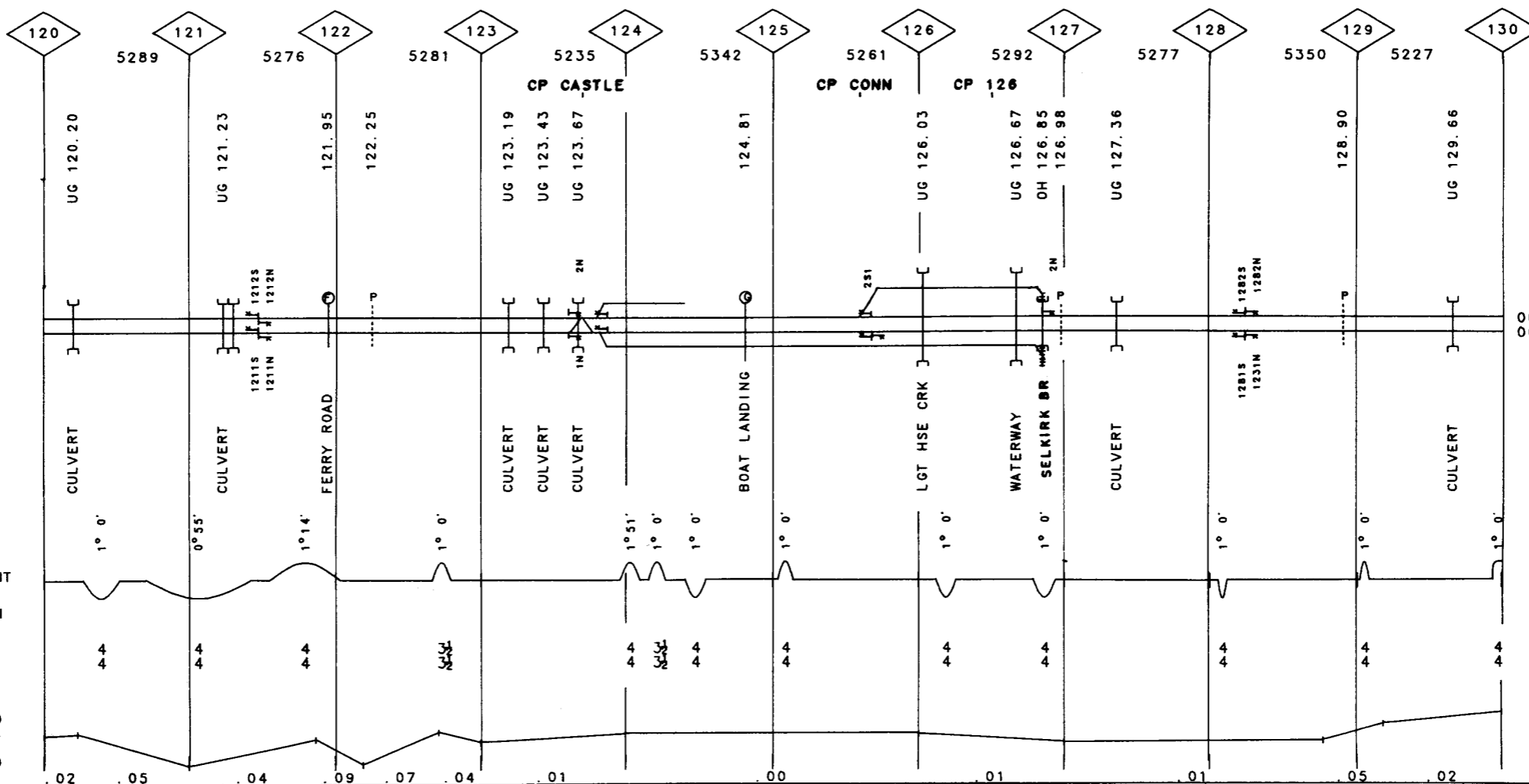
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 9.10
VERT. ALIGNMENT
MIN ELEV 5.90
GRADE



002
001

GRINDING	80(2)	
SURFACING	80E	
TIES	82	
UNDERCUTTING		
RAIL	32-79	002
BAL CLEAN	80S	
TONNAGE(MGT)	3.1	
T T SPEED	110/50/50	

GRINDING	80(2)	
SURFACING	80E	
TIES	78	
UNDERCUTTING		
RAIL	32-78	001
BAL CLEAN		
TONNAGE(MGT)	3.7	
T T SPEED	110/50/50	

VALUATION
TOWN

V0800
ALBANY

FACILITY

140
2640

140.5
ML ALB-BFLO

002
001

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 15.20
VERT. ALIGNMENT
MIN ELEV 14.20
GRADE .00

GRINDING	82
SURFACING	81
TIES	75
UNDERCUTTING	
RAIL	27F76
BAL CLEAN	81
TONNAGE(MGT)	2.0
T T SPEED	40

004

GRINDING	82	82	
SURFACING	80P	76P	77P
TIES	75		78P
UNDERCUTTING			75
RAIL	27F76	27F76	
BAL CLEAN	81	81	
TONNAGE(MGT)	2.0	3.4	
T T SPEED		40	

007

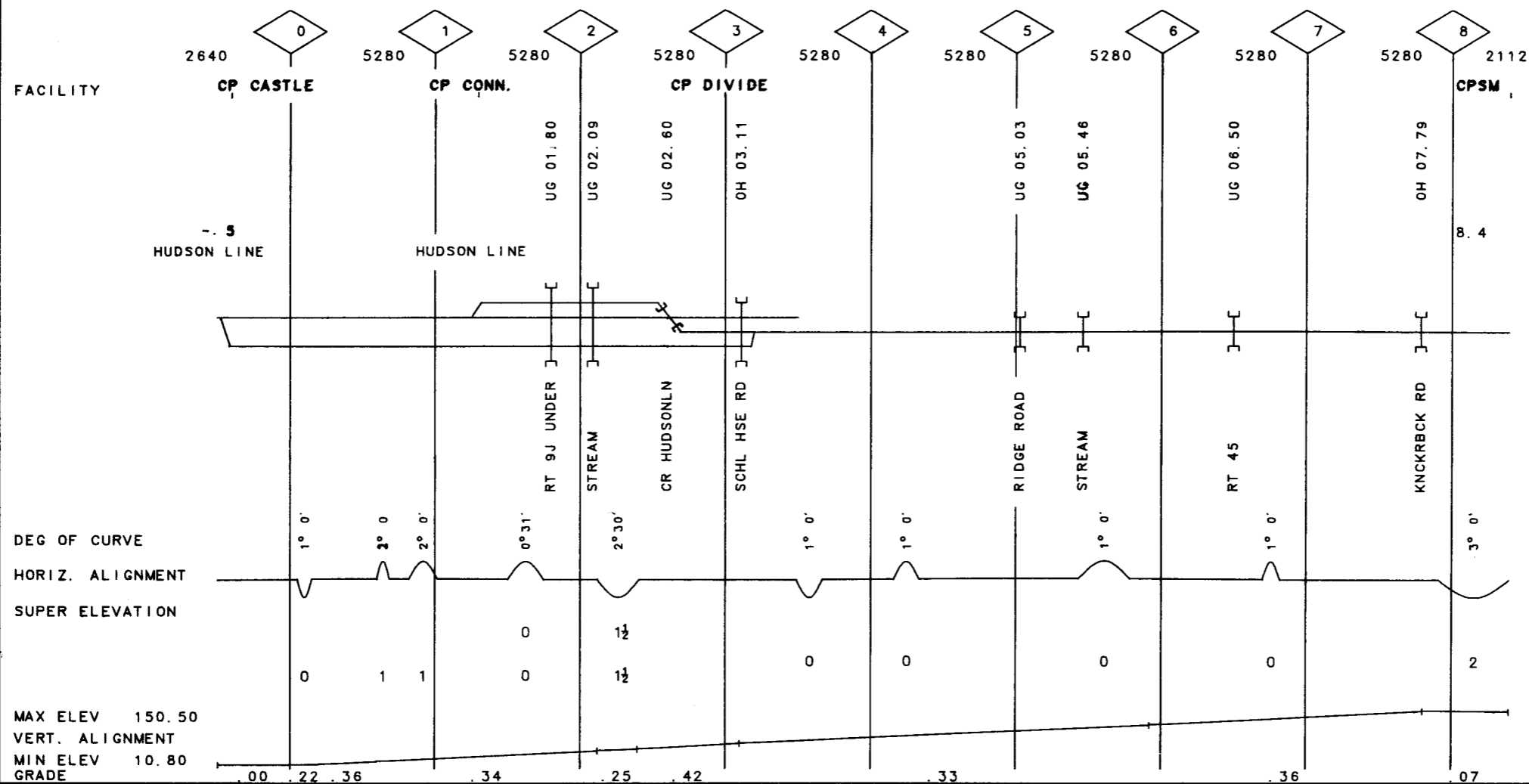
GRINDING	79	
SURFACING	76P	77P
TIES	76	
UNDERCUTTING		
RAIL	27F76	
BAL CLEAN	81	
TONNAGE(MGT)	3.4	1.3
T T SPEED	40	

003

VALUATION
TOWN

STUYVESANT

V1440

004
007
003

004	
GRINDING	80(2)
SURFACING	80T 82
TIES	78
UNDERCUTTING	
RAIL	27F66
BAL CLEAN	81
TONNAGE(MGT)	17.0
T T SPEED	30/30

003	
GRINDING	80(2)
SURFACING	80T 67
TIES	77 72
UNDERCUTTING	
RAIL	27F66
BAL CLEAN	81 655
TONNAGE(MGT)	13.7 45.5
T T SPEED	30/30

007	
GRINDING	
SURFACING	53
TIES	53 69
UNDERCUTTING	
RAIL	27-52F 27-68F
BAL CLEAN	78S
TONNAGE(MGT)	46.3 91.8
T T SPEED	

004	
GRINDING	80(2)
SURFACING	79E
TIES	77
UNDERCUTTING	
RAIL	32-79
BAL CLEAN	78S
TONNAGE(MGT)	17.7
T T SPEED	30/30

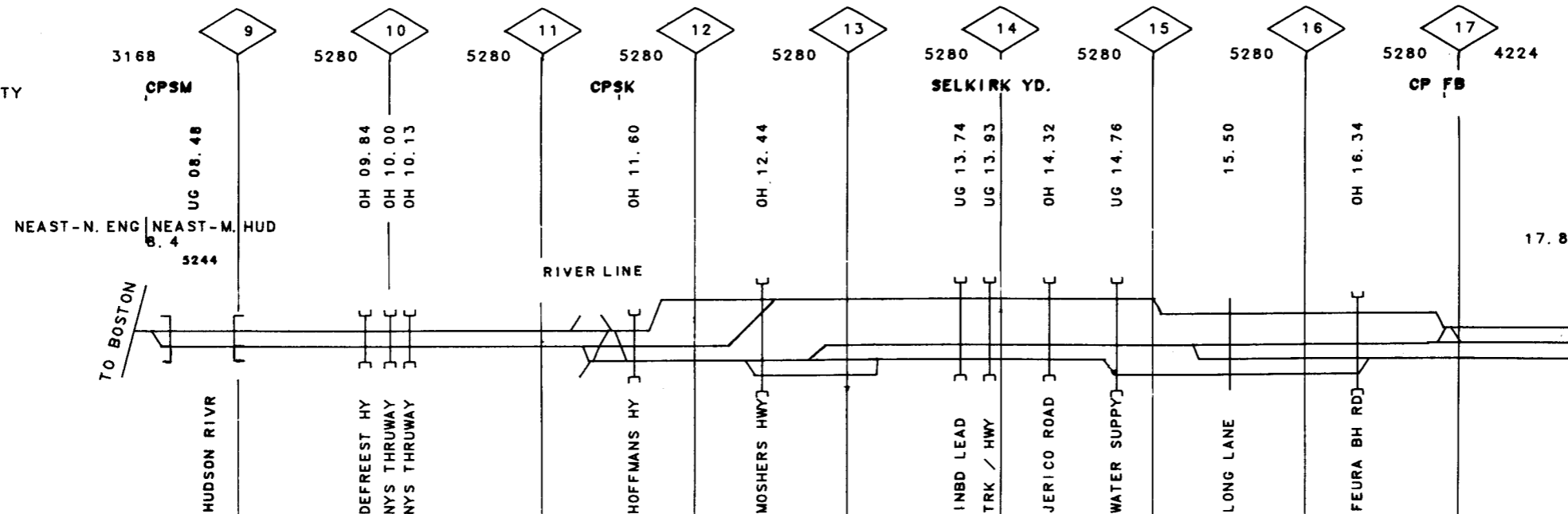
007	
GRINDING	
SURFACING	69 76E
TIES	69 76
UNDERCUTTING	
RAIL	27-68F
BAL CLEAN	78S 81
TONNAGE(MGT)	91.8 41.5
T T SPEED	30/30

005	
GRINDING	
SURFACING	78E
TIES	77
UNDERCUTTING	
RAIL	27F78
BAL CLEAN	63S
TONNAGE(MGT)	13.3
T T SPEED	30

VALUATION
TOWN

RENSSELAER

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 228.60
VERT. ALIGNMENT
MIN ELEV 148.50
GRADE004
003
005

GRINDING	80(2)	
SURFACING	79E	
TIES	77	
UNDERCUTTING		
RAIL	32-79	004
BAL CLEAN	78S	80S
TONNAGE(MGT)	17.6	
T T SPEED	50/50	

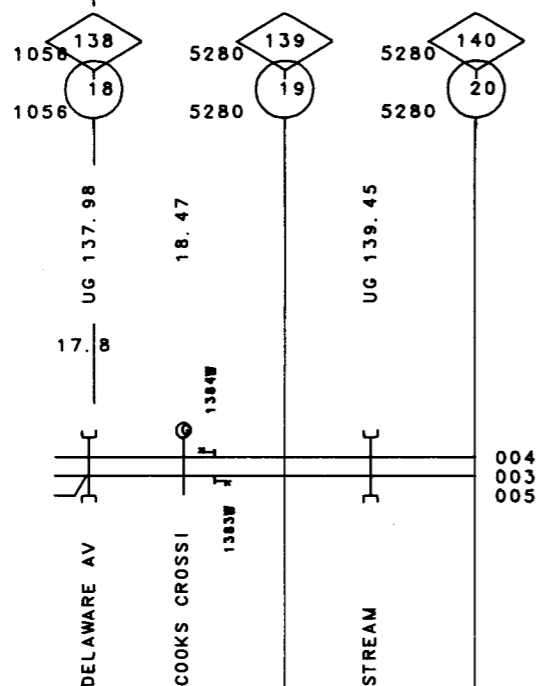
GRINDING	81	
SURFACING	80T	
TIES	74	
UNDERCUTTING		
RAIL	40-76	003
BAL CLEAN	81	
TONNAGE(MGT)	10.2	
T T SPEED	50	

GRINDING		
SURFACING		
TIES		
UNDERCUTTING		
RAIL	2	005
BAL CLEAN		
TONNAGE(MGT)		
T T SPEED		

VALUATION
TOWN

V1190
UNIONVILLE

FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 290.32
VERT. ALIGNMENT
MIN ELEV 237.50
GRADE

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

004

GRINDING	004	80(2)	80(2)	81	80T
SURFACING		79T		77	80T
TIES					
UNDERCUTTING					
RAIL		32-79	80S	40-77	80S
BAL CLEAN					
TONNAGE(MGT)			17.6	82	80S
T T SPEED			50/50		

GRINDING	003	81	80T
SURFACING		80	
TIES			
UNDERCUTTING			
RAIL		27F64	40-76
BAL CLEAN			
TONNAGE(MGT)		10.2	
T T SPEED		50	

004

GRINDING	003	81	80T
SURFACING		80	
TIES			
UNDERCUTTING			
RAIL		40-76	27F64
BAL CLEAN		81	81
TONNAGE(MGT)		10.2	
T T SPEED		50	

GRINDING	004	81	80T
SURFACING		80	
TIES		77	
UNDERCUTTING			
RAIL		40-77	
BAL CLEAN		80S	
TONNAGE(MGT)		17.6	
T T SPEED		50/50	

004

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

004

VALUATION
TOWN

VOORHEESVILLE

V1190

GUILDERLAND CENT

FULLERS

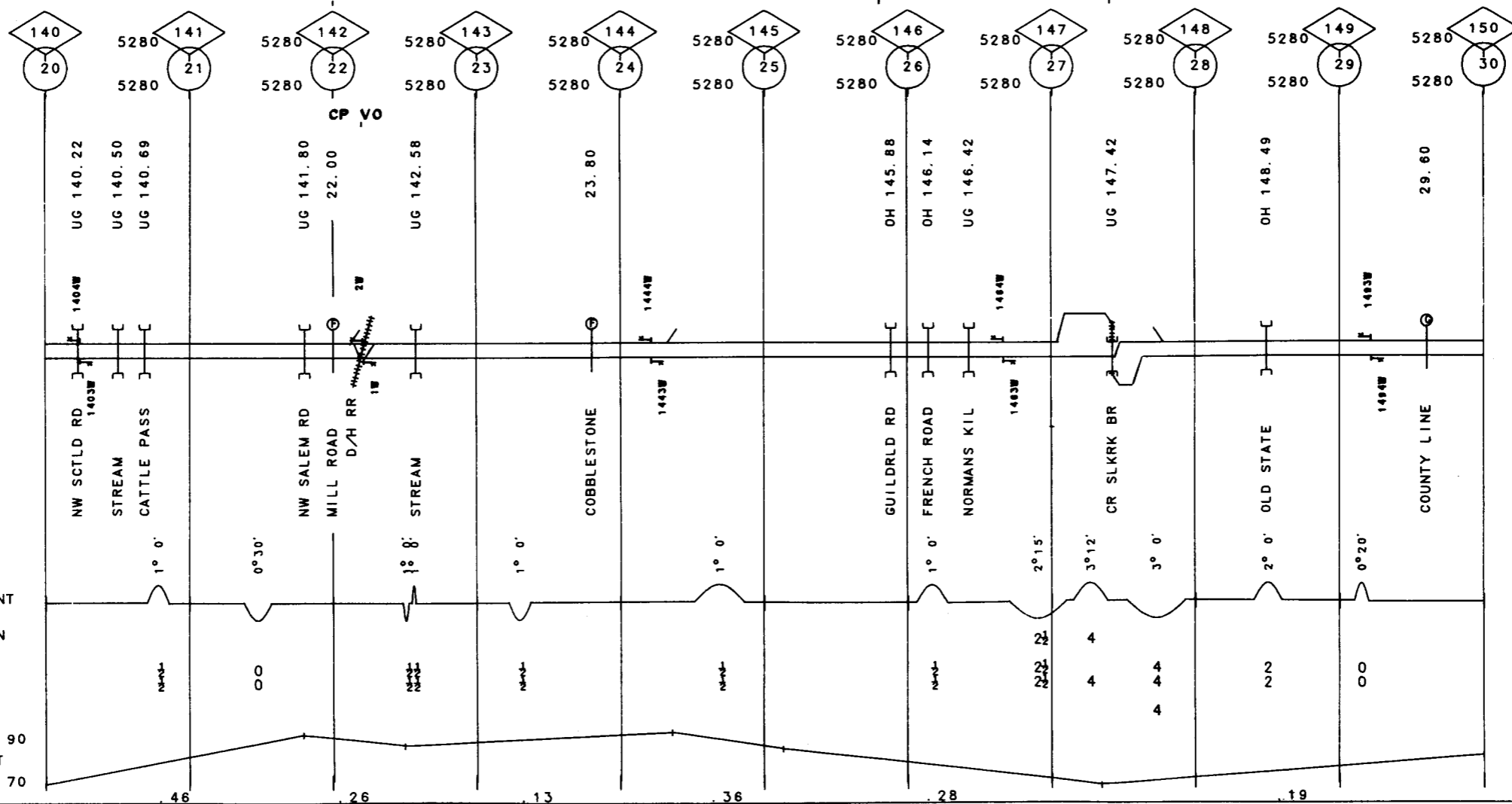
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 335.90
VERT. ALIGNMENT
MIN ELEV 288.70
GRADE

004
004
004

GRINDING		82	
SURFACING	79T	82	
TIES	79		
UNDERCUTTING			
RAIL	40-74		
BAL CLEAN	65S		
TONNAGE(MGT)			
T T SPEED	30		

003

GRINDING		82	
SURFACING	79T	82	81
TIES	79		
UNDERCUTTING	82		
RAIL	32-79		
BAL CLEAN	76S	65S	
TONNAGE(MGT)			
T T SPEED	30		

004

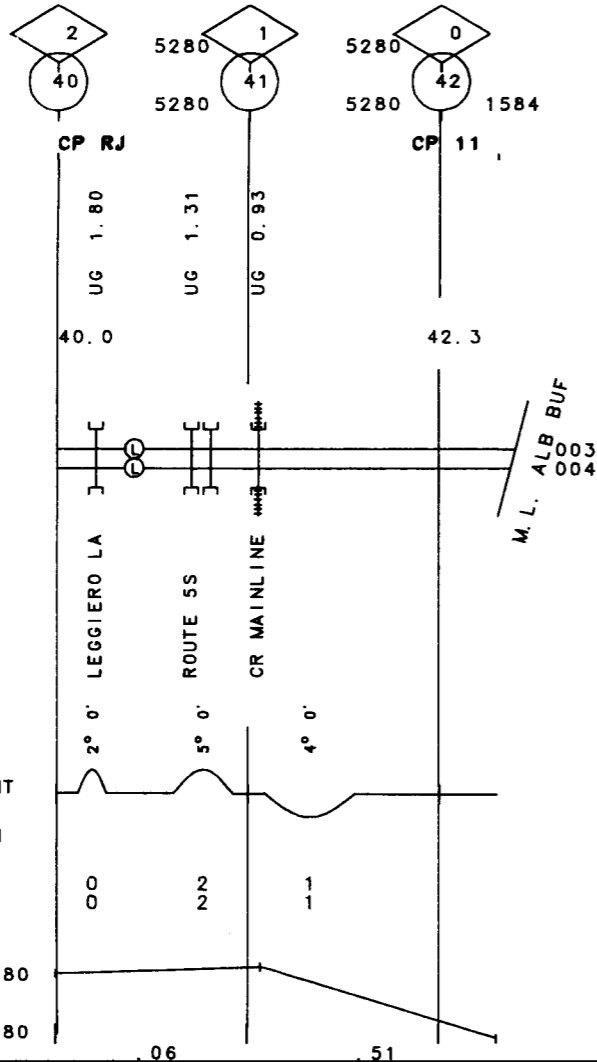
VALUATION
TOWN

ROTTERDAM

GLENVILLE

V0660

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 290.80

VERT. ALIGNMENT

MIN ELEV 257.80

GRADE

GRINDING	80(2)	82
SURFACING	81	82
TIES	81	82
UNDERCUTTING		
RAIL	27F78	31F82
BAL CLEAN	81	
TONNAGE(MGT)	10.1	6.0
T T SPEED	20	40

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

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

SDG

SDG

007

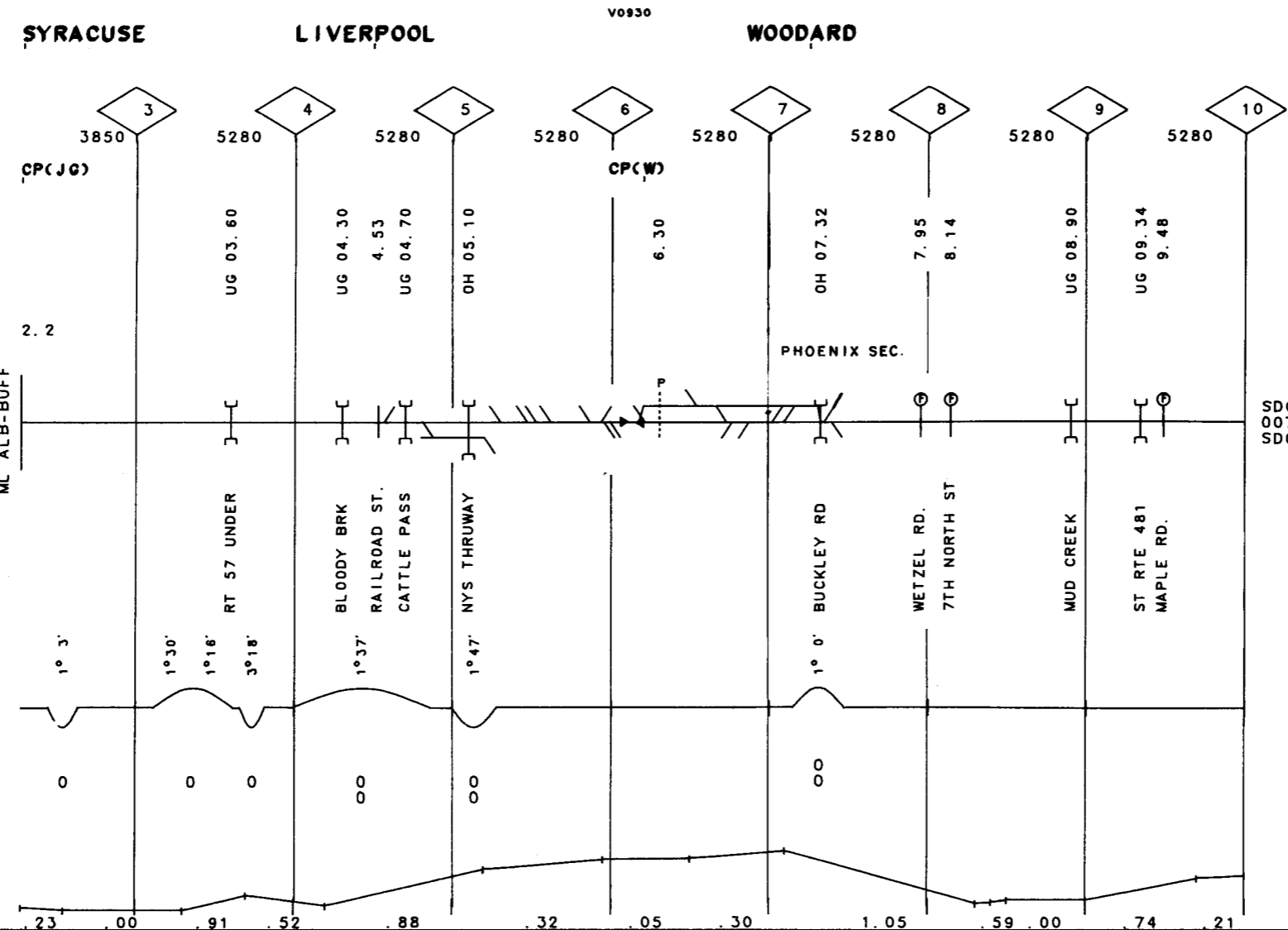
SDG
007
SDG

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 502.00
VERT. ALIGNMENT
MIN ELEV 426.80
GRADE



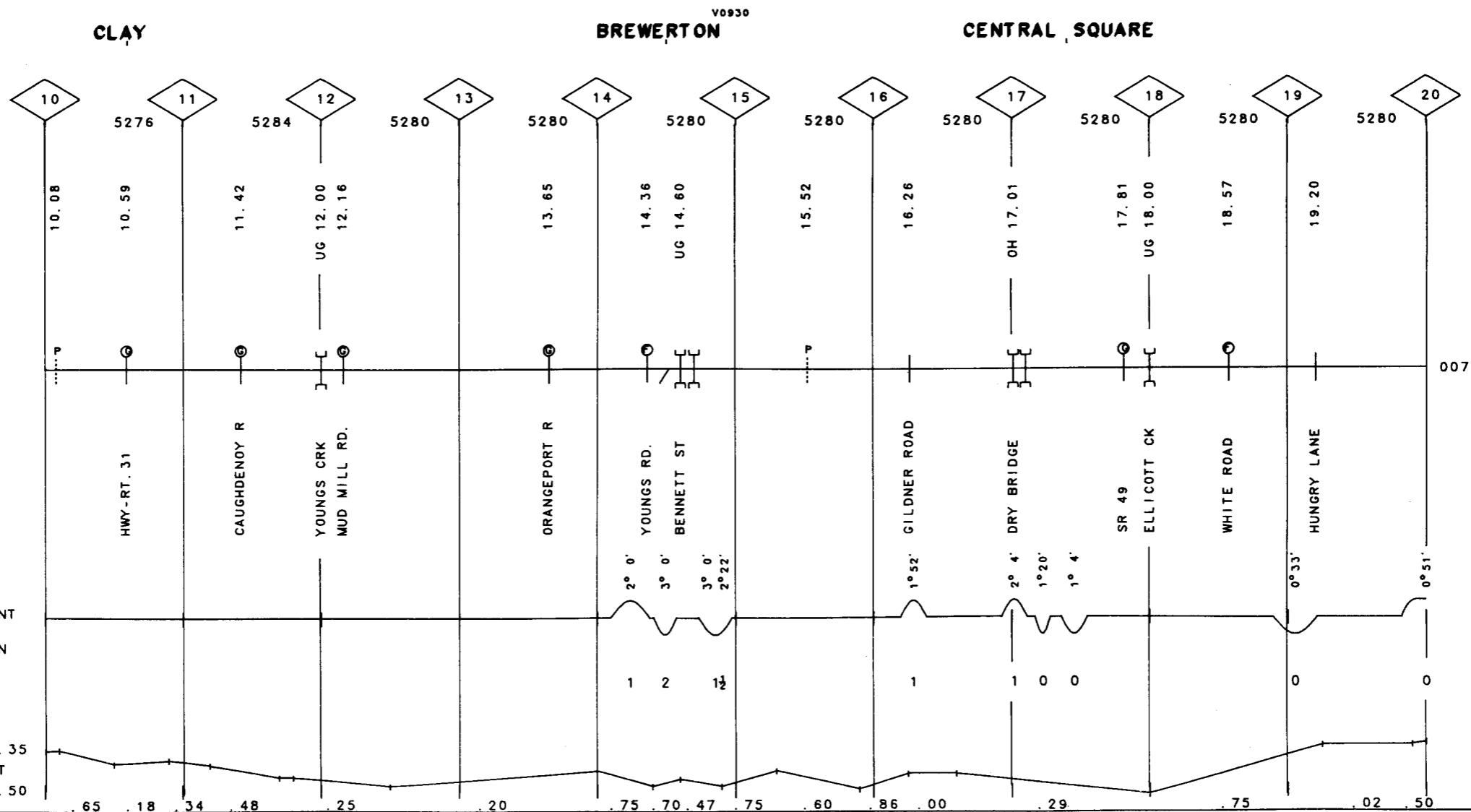
GRINDING	82	
SURFACING	82	
TIES	82	
UNDERCUTTING	31F82	
RAIL	81	007
BAL CLEAN	6.0	
TONNAGE (MGT)	40	
T T SPEED		

VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 479.35
VERT. ALIGNMENT
MIN ELEV 426.50
GRADE



GRINDING	82	81
SURFACING	82	80
TIES	82	77
UNDERCUTTING		
RAIL	31F82	27F80
BAL CLEAN	81	80S
TONNAGE (MGT)		6.0
T T SPEED		40

007

VALUATION
TOWN

MALLORY

MORSE

V0930

PARISH

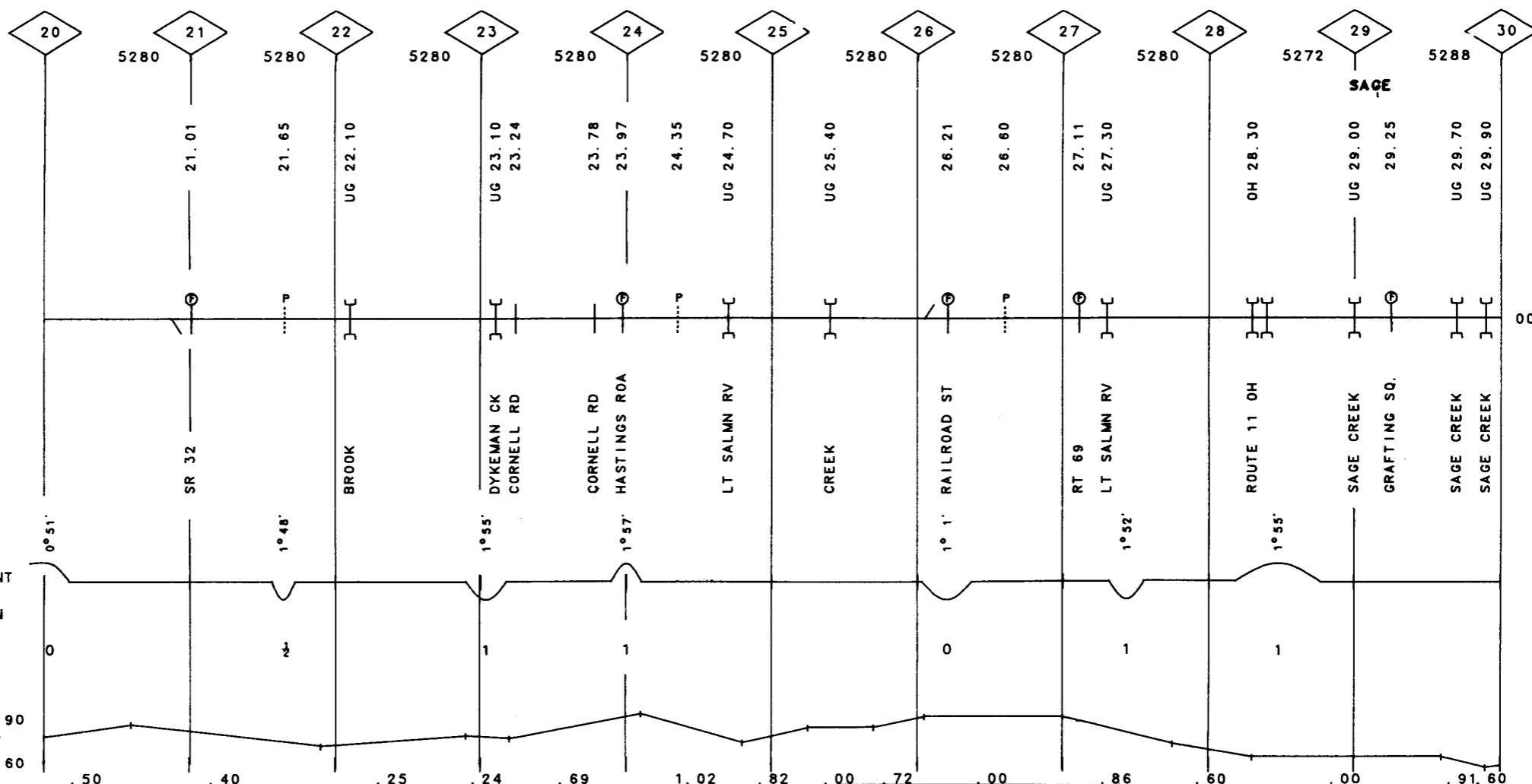
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 509.90
VERT. ALIGNMENT
MIN ELEV 439.60
GRADE



007

GRINDING	81	82	
SURFACING	80T	81	79
TIES		77	
UNDERCUTTING			
RAIL	27F80	40F80	30F81
BAL CLEAN	80S		41F
TONNAGE(MGT)		6.0	6.1
T T SPEED	40	10	40

007

GRINDING	
SURFACING	79T
TIES	79
UNDERCUTTING	
RAIL	05-26
BAL CLEAN	
TONNAGE(MGT)	
T T SPEED	10

SDG

VALUATION
TOWN

FACILITY

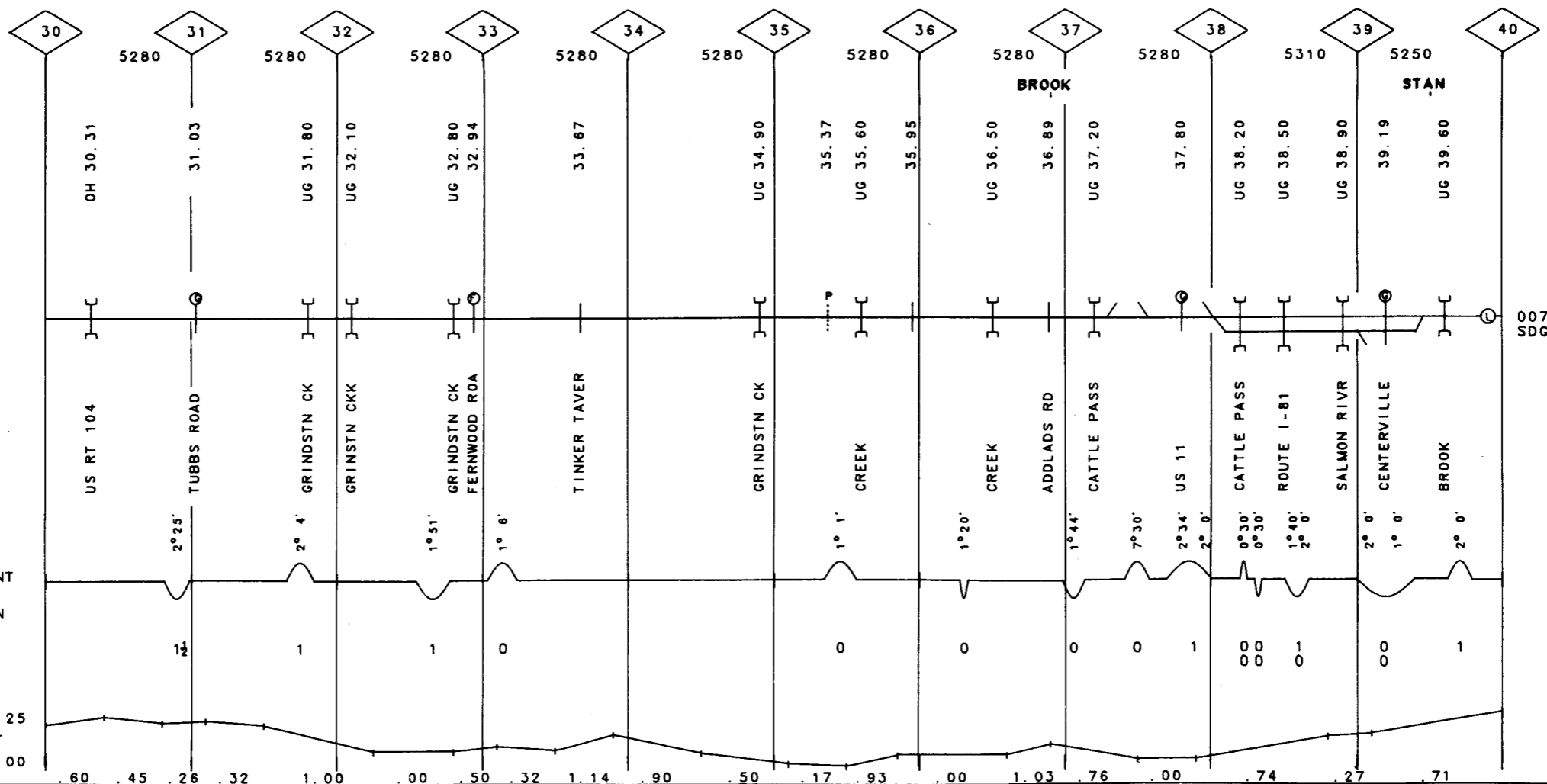
DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATIONMAX ELEV 463.25
VERT. ALIGNMENT
MIN ELEV 381.00
GRADE

MAPLE VIEW

FERNWOOD

V0930

PULASKI

007
SDG

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

SDG

39

NY

50.00

-MP

MP 40.00

REV. 01/83

47-4721 MASSENA SEC.

GRINDING		82	
SURFACING		81	
TIES		79	
UNDERCUTTING			
RAIL		30F81	
BAL CLEAN		81	
TONNAGE (MGT)		6.1	
T T SPEED	40		40

007

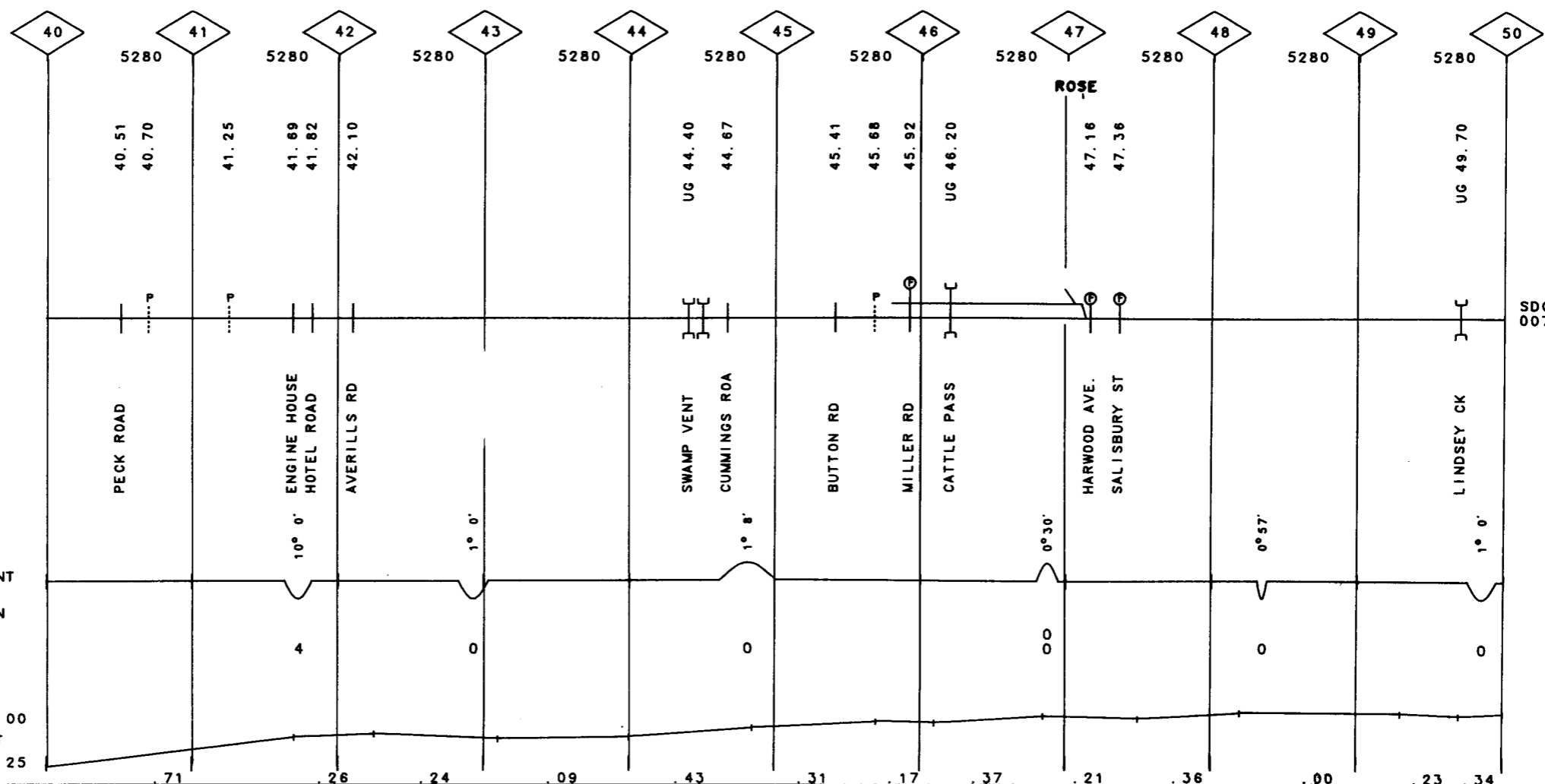
VALUATION
TOWN

RICHLAND

V0930

LACONA

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATIONMAX ELEV 578.00
VERT. ALIGNMENT
MIN ELEV 463.25
GRADESDG
007

GRINDING	80(2)					
SURFACING	82					807
TIES	82					76
UNDERCUTTING						
RAIL	05-40F	29F	05-43F	05-29F	05-25	
BAL CLEAN						82
TONNAGE (MGT)	4.6					4.1
T T SPEED	30					

007

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05-25
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	10

SDG

VALUATION
TOWN

KEENS

MATOON

V0980

GOUVERNEUR

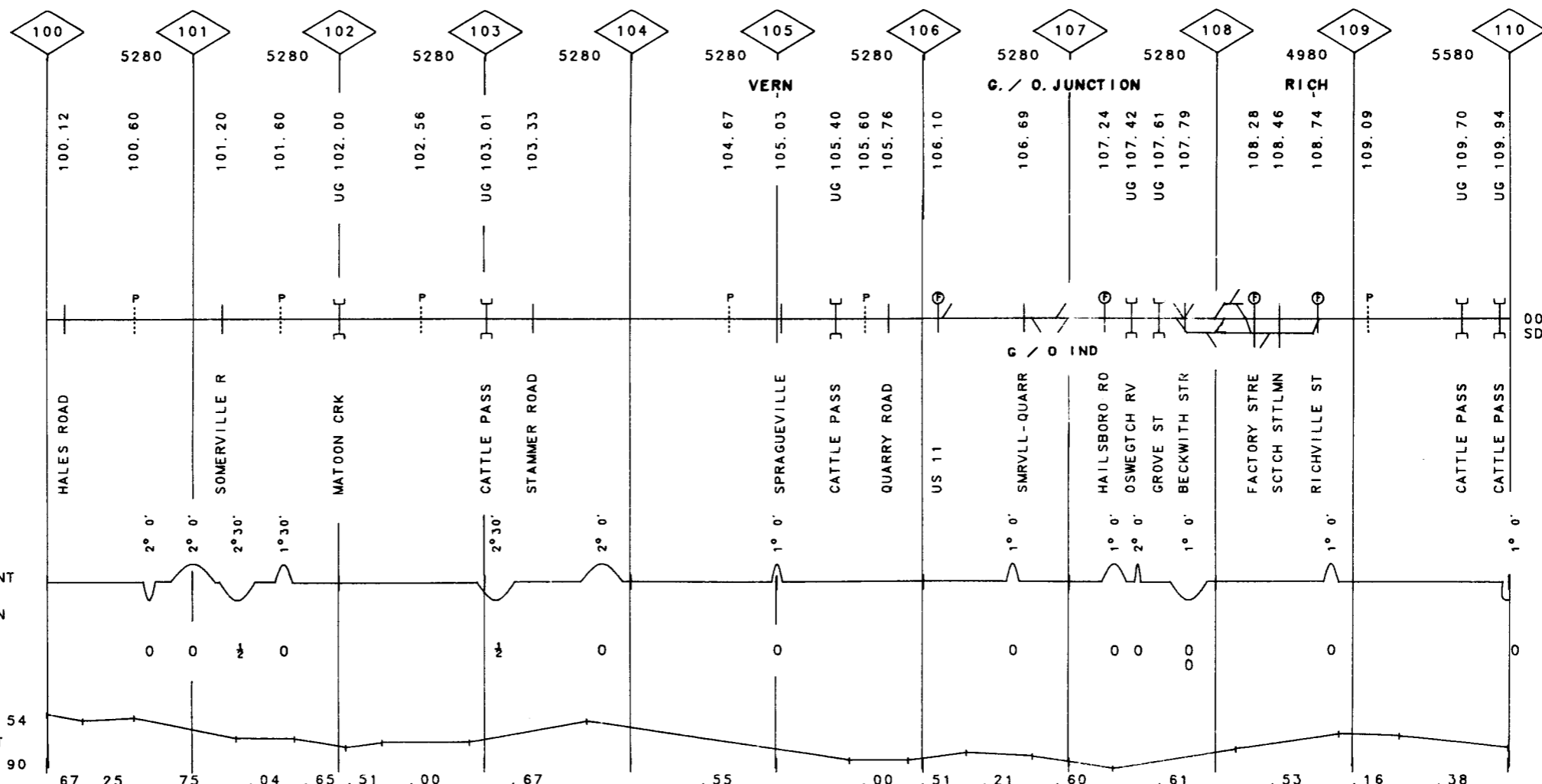
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 353.54
VERT. ALIGNMENT
MIN ELEV 279.90
GRADE

007
SDG

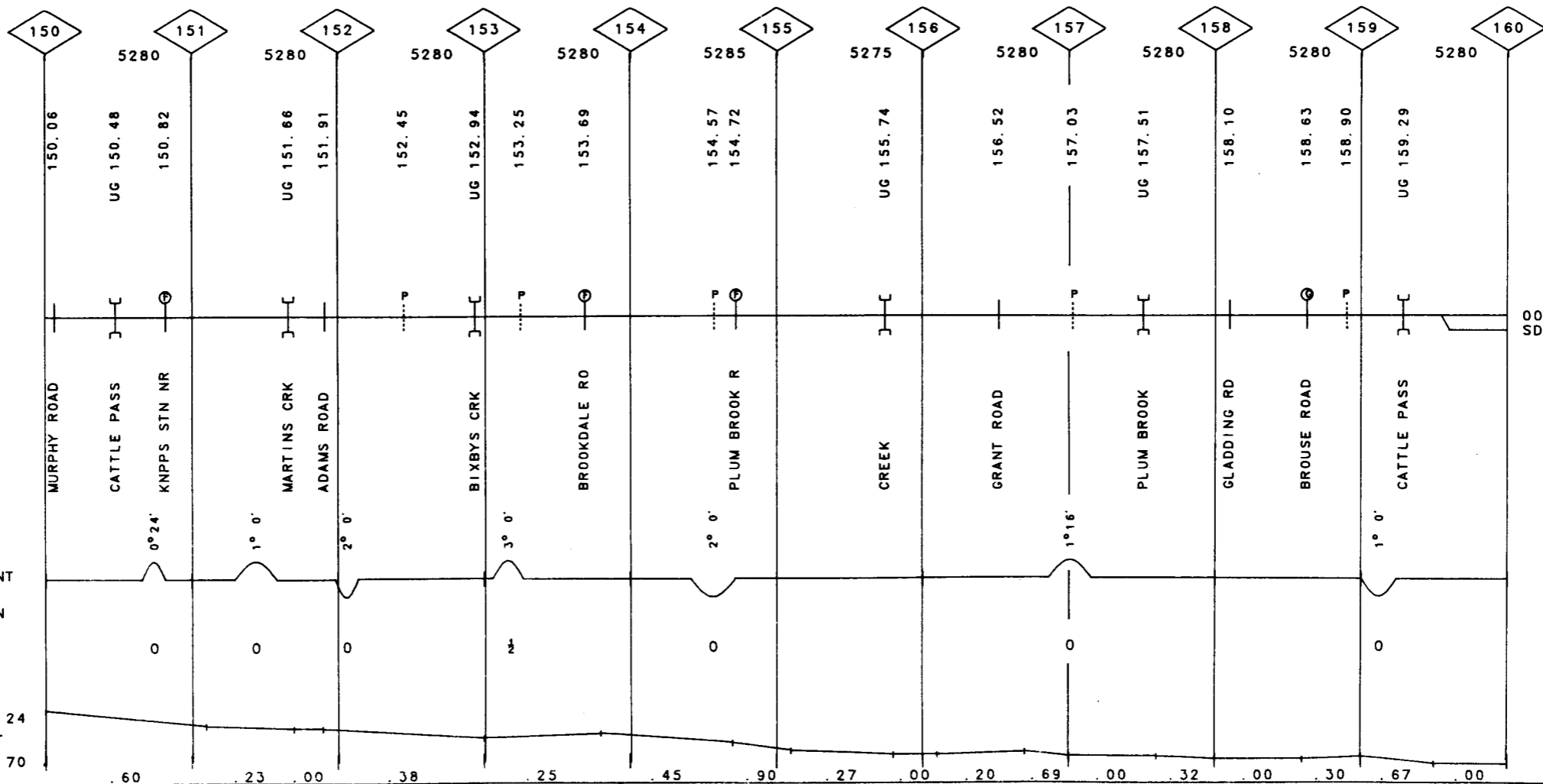
VALUATION
TOWN

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 261.24
VERT. ALIGNMENT
MIN ELEV 134.70
GRADE

V0980
PLUMBROOK



GRINDING	80(2)					
SURFACING	80T					
TIES	80					
UNDERCUTTING						
RAIL	05-43F	05-44F	05-71F	05F74	05F75	80-11
BAL CLEAN	82					
TONNAGE(MGT)	4.5					
T T SPEED	30					

007

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

SDG

007
SDG

GRINDING	
SURFACING	80T
TIES	80
UNDERCUTTING	
RAIL	80-11
BAL CLEAN	82
TONNAGE(MGT)	4.5
T T SPEED	30

007

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

SDG

VALUATION
TOWN

V0980

FACILITY

160
2840
MASSENA

160.47

160.5

C.N.R.
007
SDG

MAIN STREET

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

1°30'

0
0

MAX ELEV 135.70
VERT. ALIGNMENT
MIN ELEV 134.70
GRADE

.00

GRINDING			
SURFACING	72E	82	
TIES	72	82	
UNDERCUTTING			
RAIL	05-26	05-30	
BAL CLEAN			
TONNAGE (MGT)		0.6	
T T SPEED	30		

007

VALUATION
TOWN

HUNT INGDON

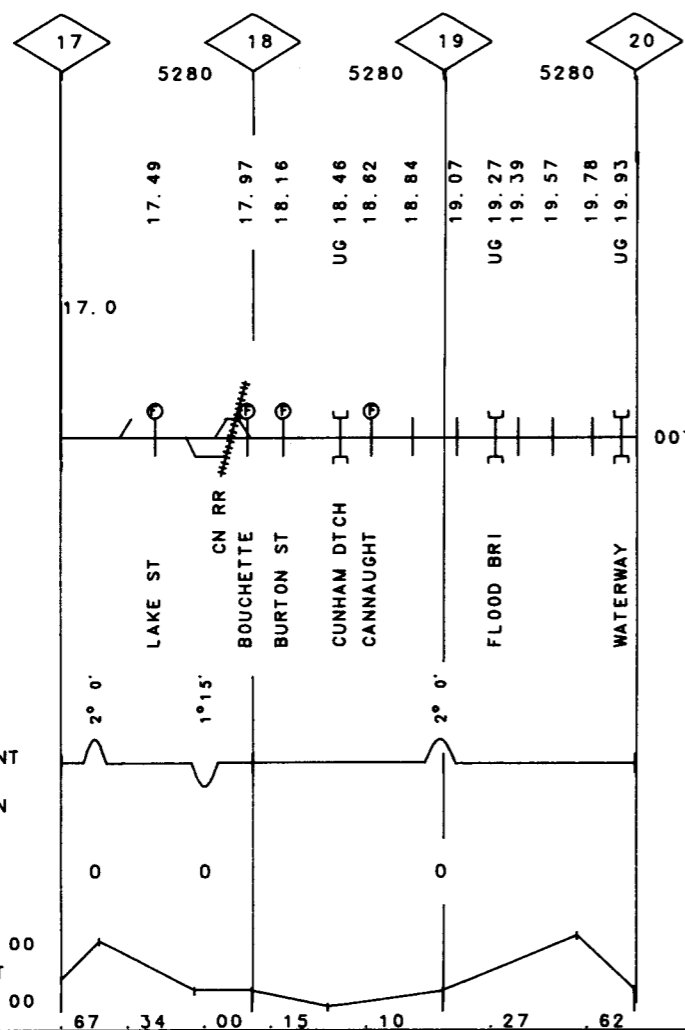
V1070

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 172.00
VERT. ALIGNMENT
MIN ELEV 159.00
GRADE

007

GRINDING					
SURFACING	82		79T		82
TIES			79		
UNDERCUTTING					
RAIL	05-27		05-25		30F 55 007
BAL. CLEAN					
TONNAGE (MGT)					
T T SPEED			30		

VALUATION
TOWN

CHATEAUGUAY

V1070

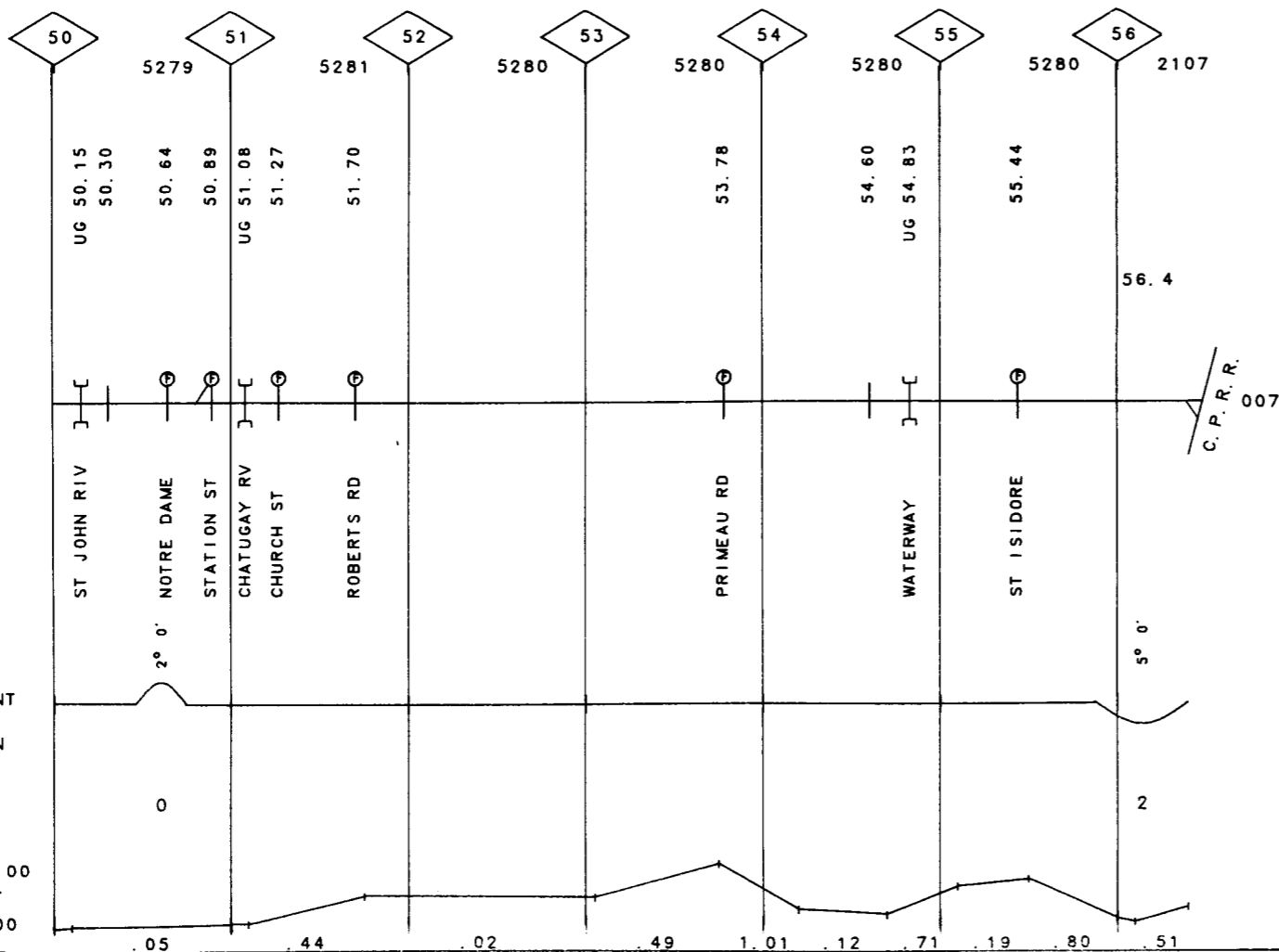
ADIRONDACK JCT.

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 118.00
VERT. ALIGNMENT
MIN ELEV 83.00
GRADE

GRINDING	
SURFACING	80T
TIES	77
UNDERCUTTING	
RAIL	05-64F
BAL CLEAN	81
TONNAGE (MGT)	3.7
T T SPEED	30

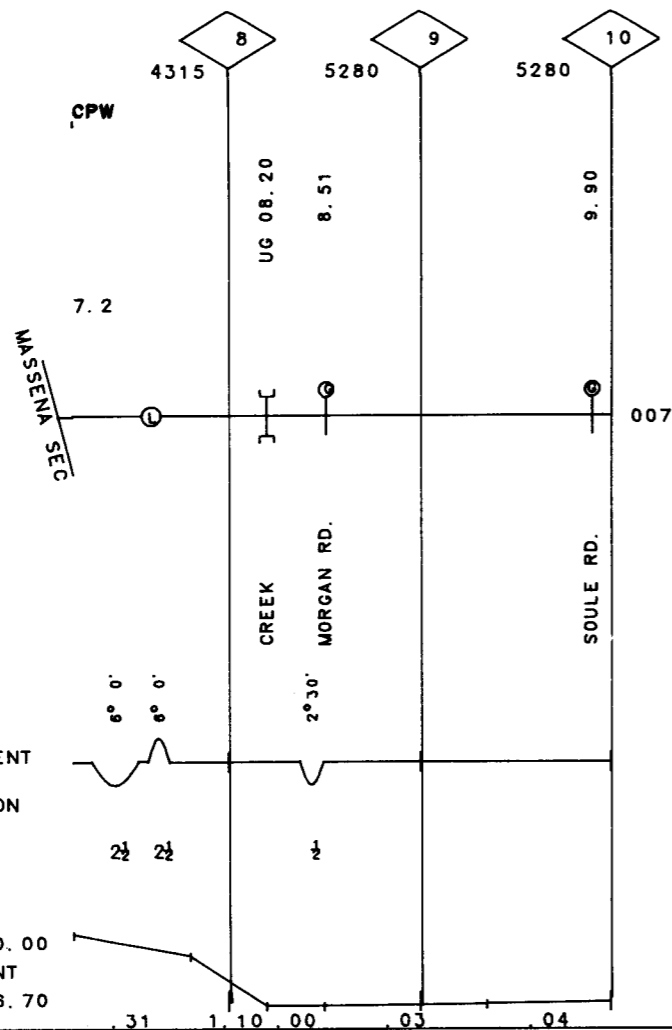
007

VALUATION
TOWN

WOODARD

V0920

FACILITY



GRINDING				
SURFACING		80T		
TIES		77		
UNDERCUTTING				
RAIL	27-62F	05-62F	05-61F	
BAL CLEAN				
TONNAGE (MGT)	30	1.8	10	
T T SPEED				

007

VALUATION
TOWN

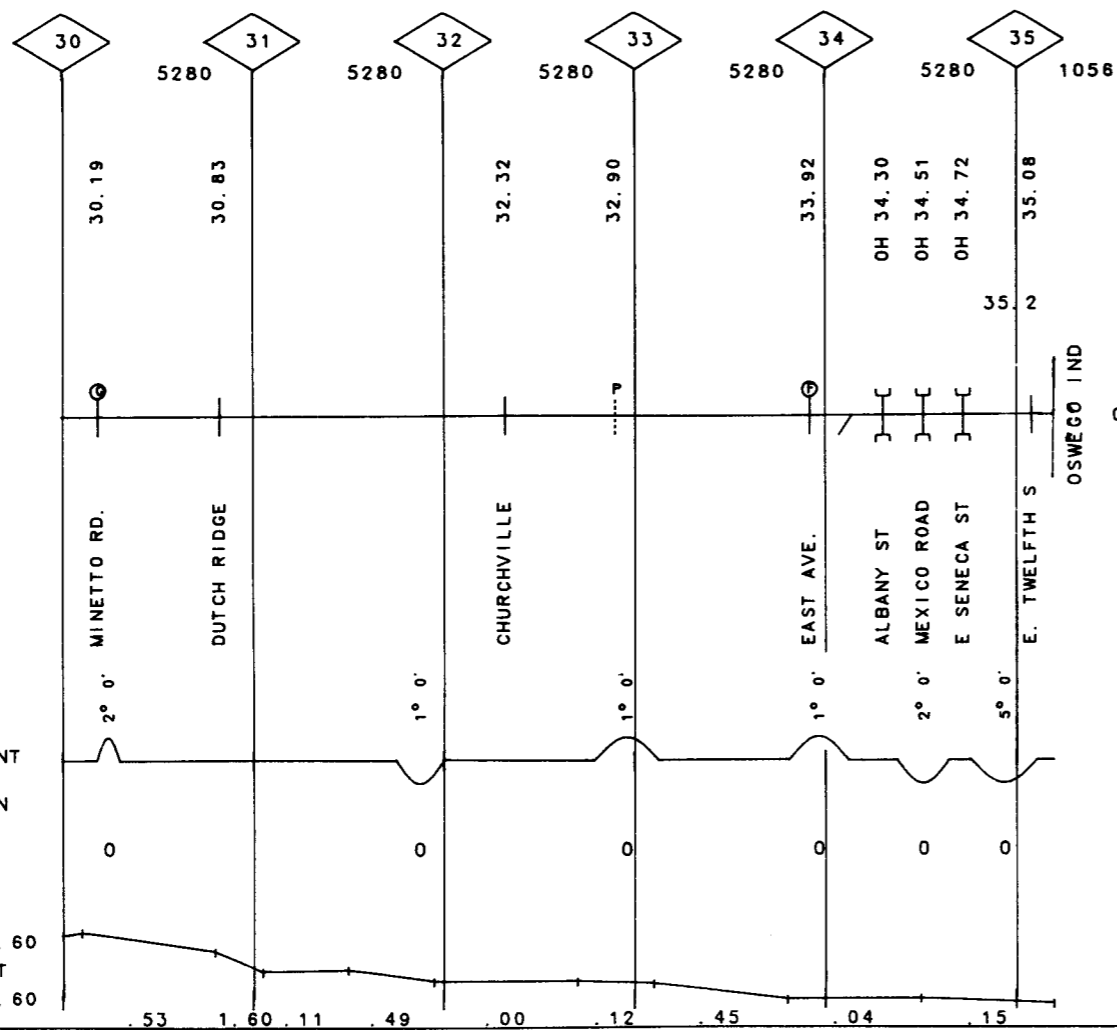
VOLNEY

SERIBA

V0920

OSWEGO

FACILITY



007

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

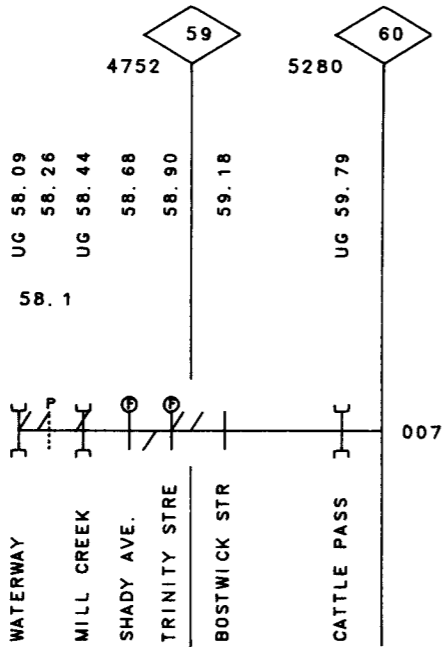
007

VALUATION
TOWN

LOWVILLE

V1020

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 867.20
VERT. ALIGNMENT
MIN ELEV 836.65
GRADE

.04

.97

GRINDING	82	
SURFACING	78T	
TIES	76	
UNDERCUTTING		
RAIL	55F77	007
BAL CLEAN		
TONNAGE (MGT)	0.8	
T T SPEED	30	

VALUATION
TOWN

LEROY

V1020
STERLINGVILLE

PHILADELPHIA

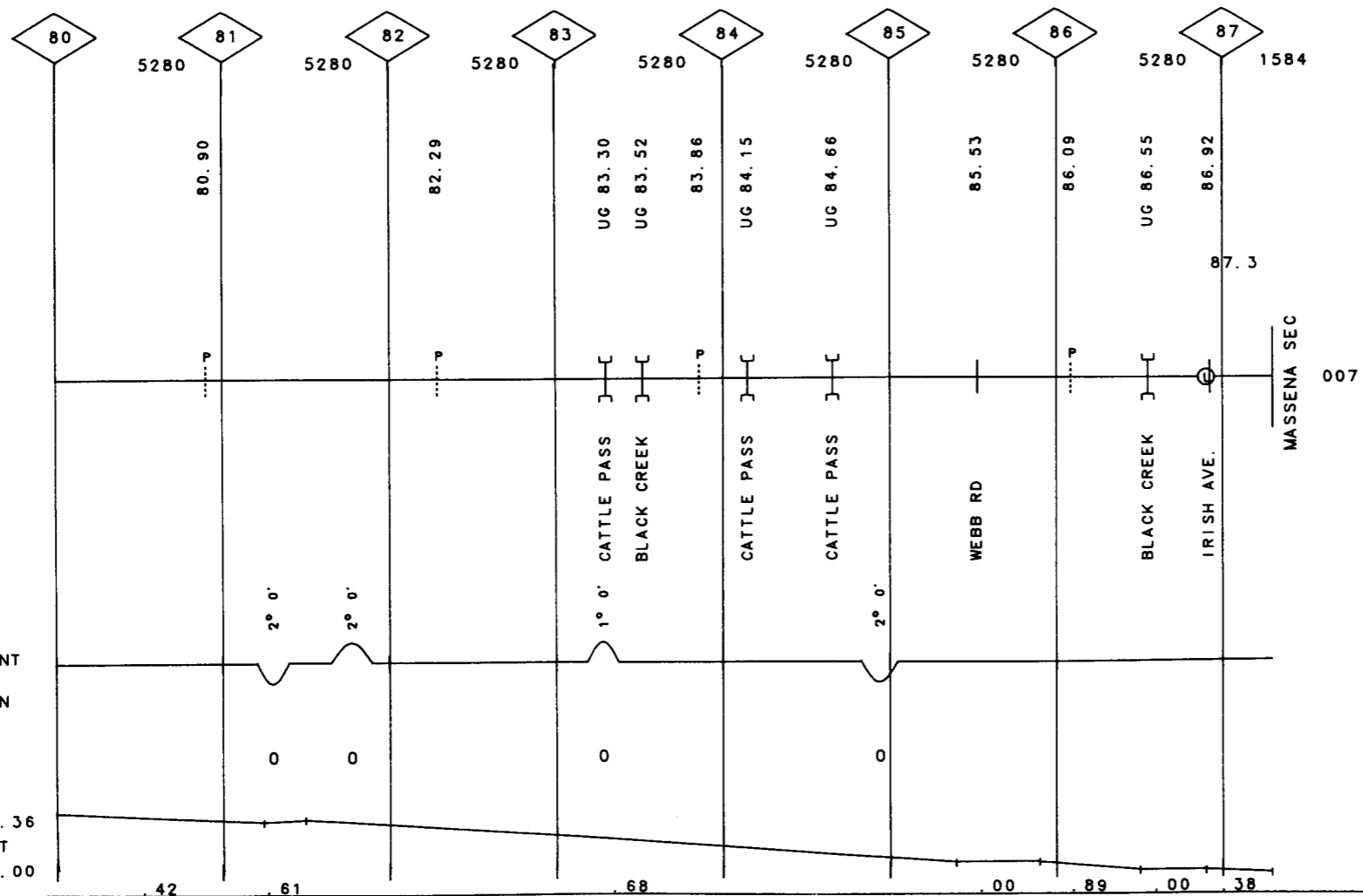
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 684.36
VERT. ALIGNMENT
MIN ELEV 489.00
GRADE



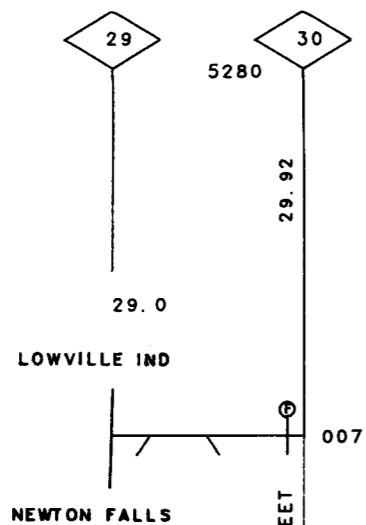
GRINDING	
SURFACING	72E
TIES	55
UNDERCUTTING	
RAIL	05F3Q 31F
BAL CLEAN	
TONNAGE (MGT)	0.4
T T SPEED	15

007

VALUATION
TOWN

V0970
CARTHAGE

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 495.90
VERT. ALIGNMENT
MIN ELEV 460.00
GRADE



GRINDING				
SURFACING	73F		69	
TIES			69	
UNDERCUTTING				
RAIL	27-50F	27-51F	80-42F	80-51F
BAL CLEAN				
TONNAGE (MGT)		0.6		0.4
T T SPEED	25		20/20/20	

007

VALUATION
TOWN

BENSON MINES

V0970

NEWTON FALLS

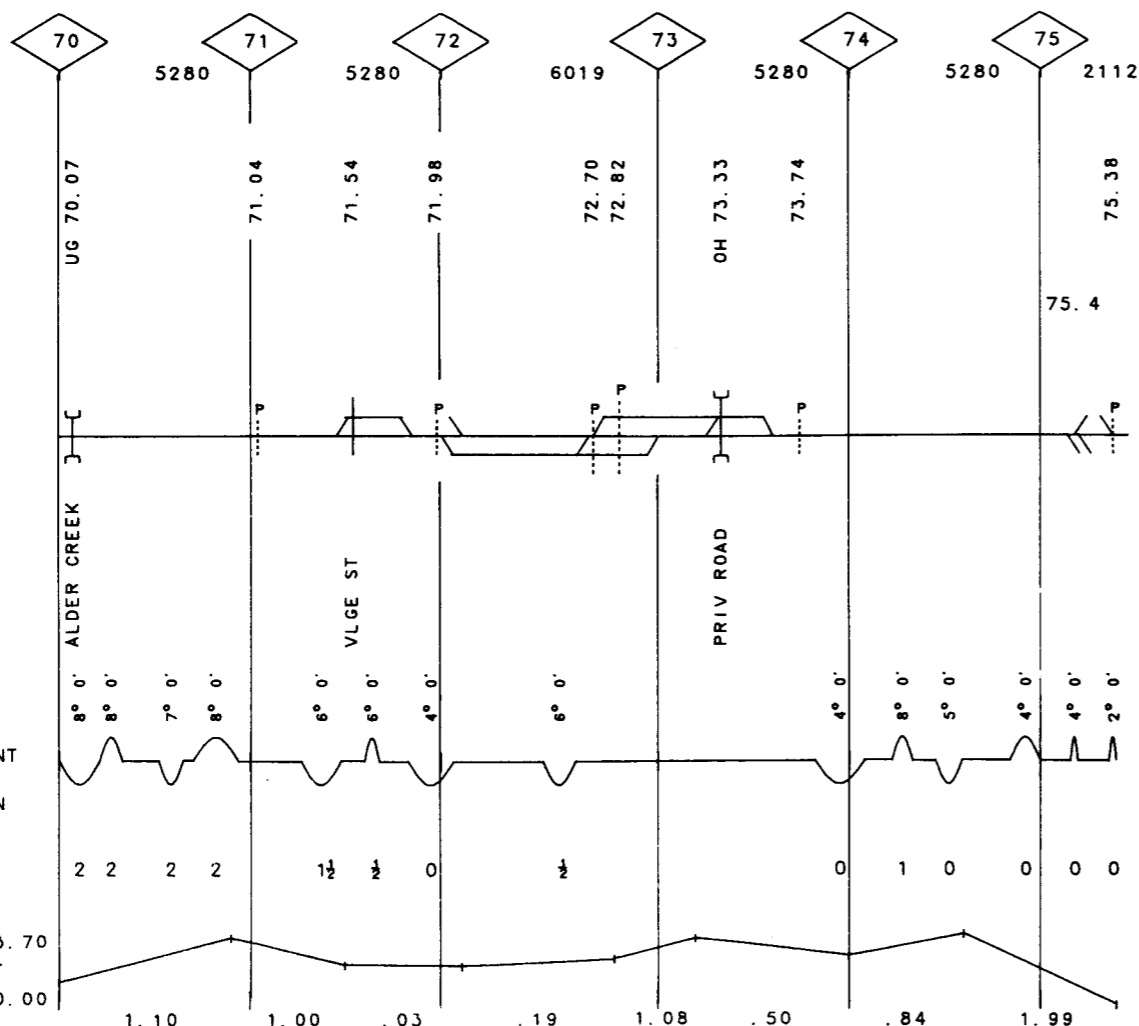
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 1183.70
VERT. ALIGNMENT
MIN ELEV 1100.00
GRADE



007

GRINDING					
SURFACING					81
TIES					81
UNDERCUTTING					
RAIL	12-34	30-44	12-	30-44	
BAL CLEAN					
TONNAGE (MGT)	0.4				
T T SPEED		10			

005

GRINDING					
SURFACING					
TIES					
UNDERCUTTING					
RAIL	30-34	30-44			
BAL CLEAN					
TONNAGE (MGT)	0.1				
T T SPEED	10	10			

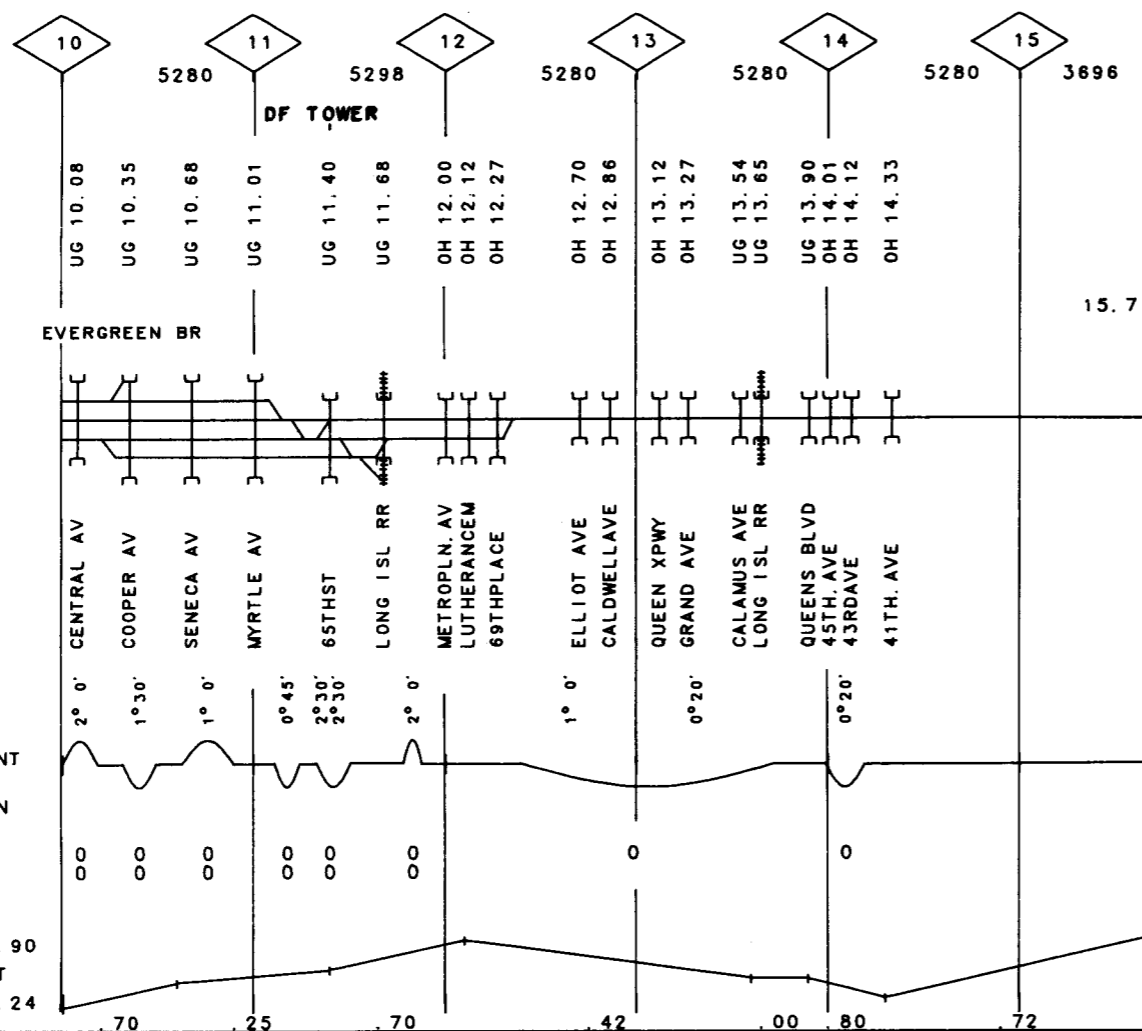
006

VALUATION
TOWN

V7484/V9013
FREMONT

SUNNYSIDE JCT,

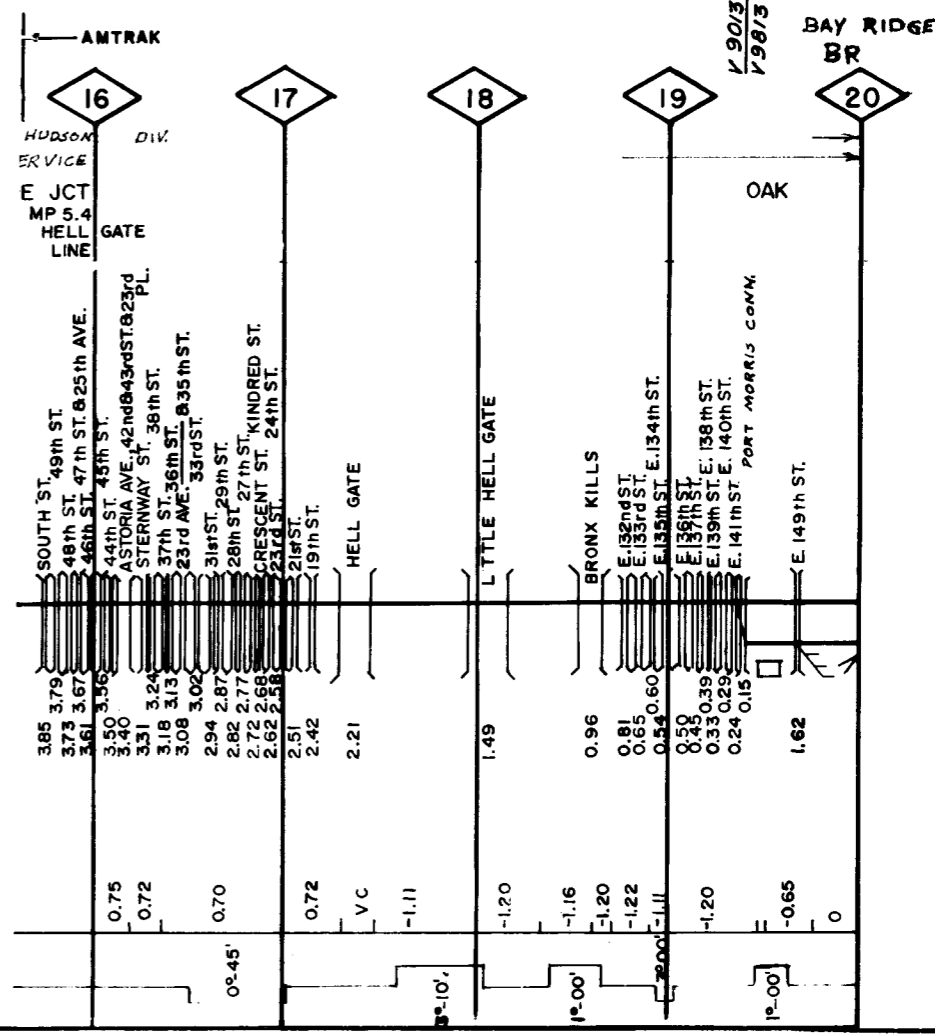
FACILITY



DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 321.90
VERT. ALIGNMENT
MIN ELEV 260.24
GRADE

005
006



41-4219

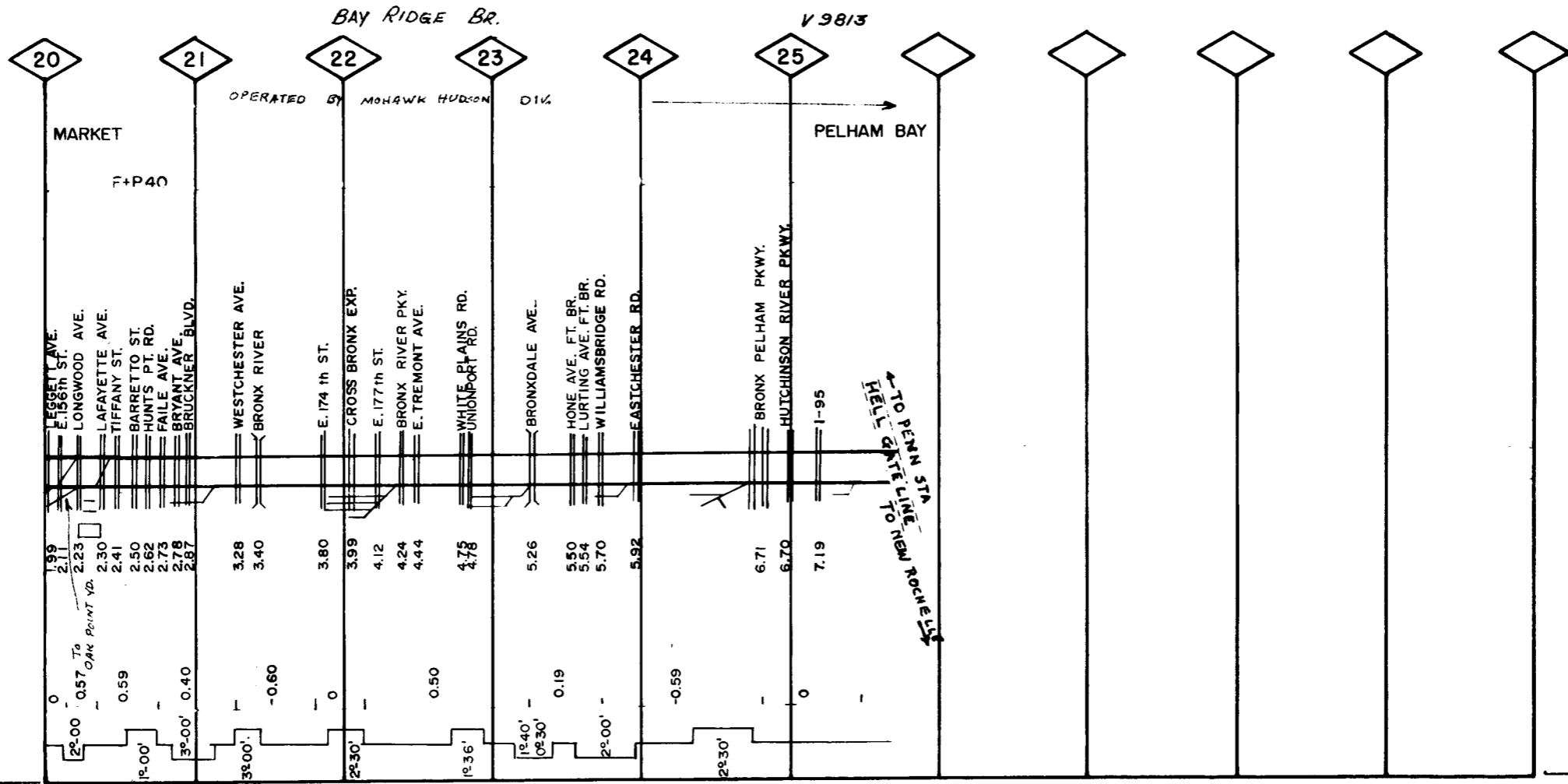
BAY RIDGE SEC.
BAY RIDGE BR.

1983 CHART

AMTK MP 15.70 19.40
AMTK MP 19.40 20.00

NY

73



GRINDING	
SURFACING	
TIES	57
UNDERCUTTING	
RAIL	00-25 05-25 05-29 05VAR
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	10

007

VALUATION
TOWN

KINGS BRIDGE

V0560

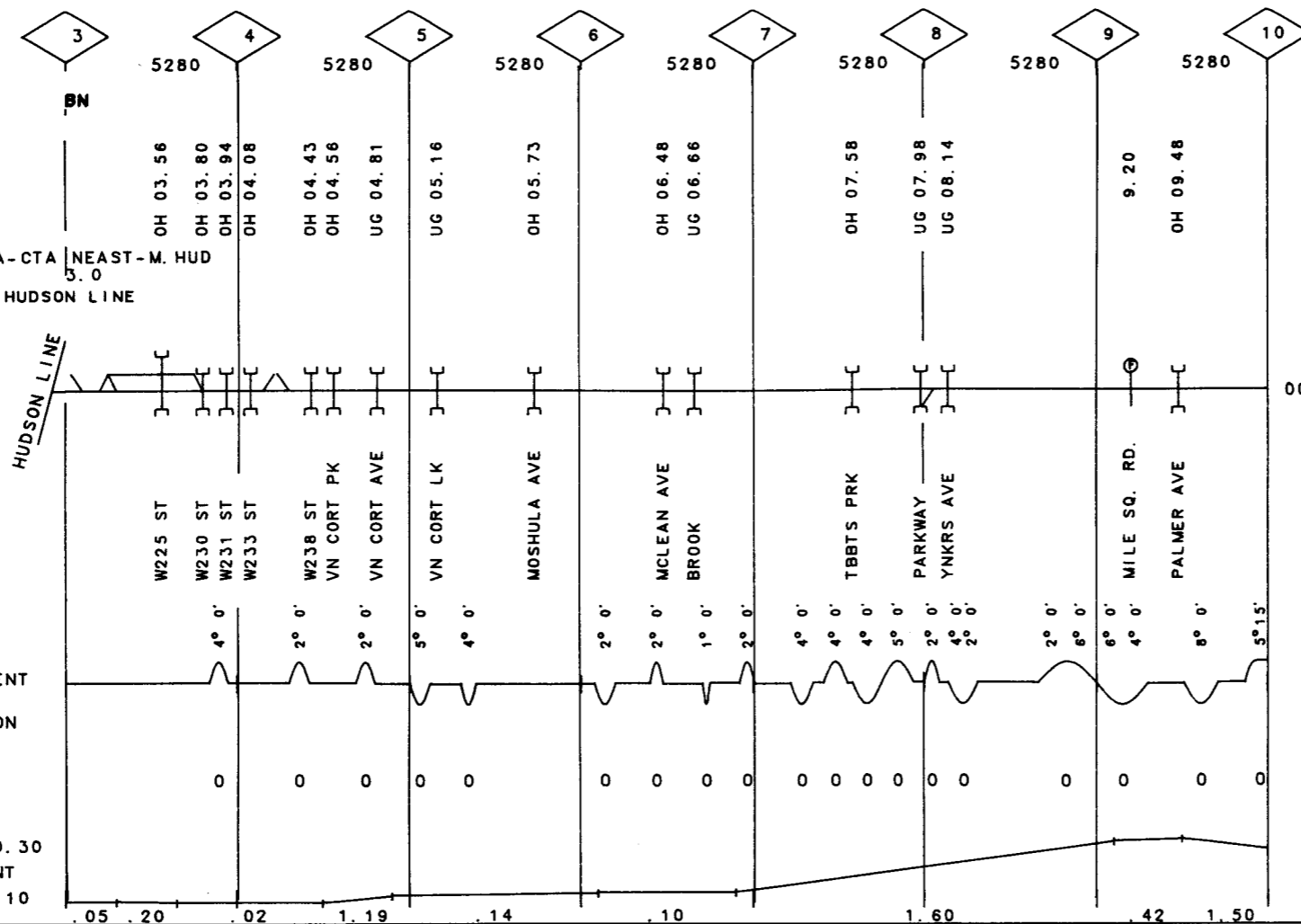
DUNWOODIE

BRYN MAWN PK.

FACILITY

METRO-MTA-CTA NEAST-M. HUD
3.0
HUDSON LINE

HUDSON LINE

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATIONMAX ELEV 330.30
VERT. ALIGNMENT
MIN ELEV 97.10
GRADE

007

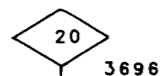
GRINDING	
SURFACING	55J
TIES	
UNDERCUTTING	
RAIL	05-31
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	

007

VALUATION
TOWN

V0560

FACILITY



20.7

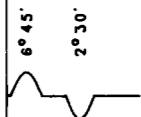


007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION



MAX ELEV 318.00
VERT. ALIGNMENT
MIN ELEV 308.83
GRADE

49 16

GRINDING					
SURFACING			81		
TIES			80		
UNDERCUTTING					
RAIL	05-28M			05-29	
BAL CLEAN					
TONNAGE(MGT)			0.1		
T T SPEED			30		

007

VALUATION
TOWN

PORT LEYDEN

LYONS FALLS

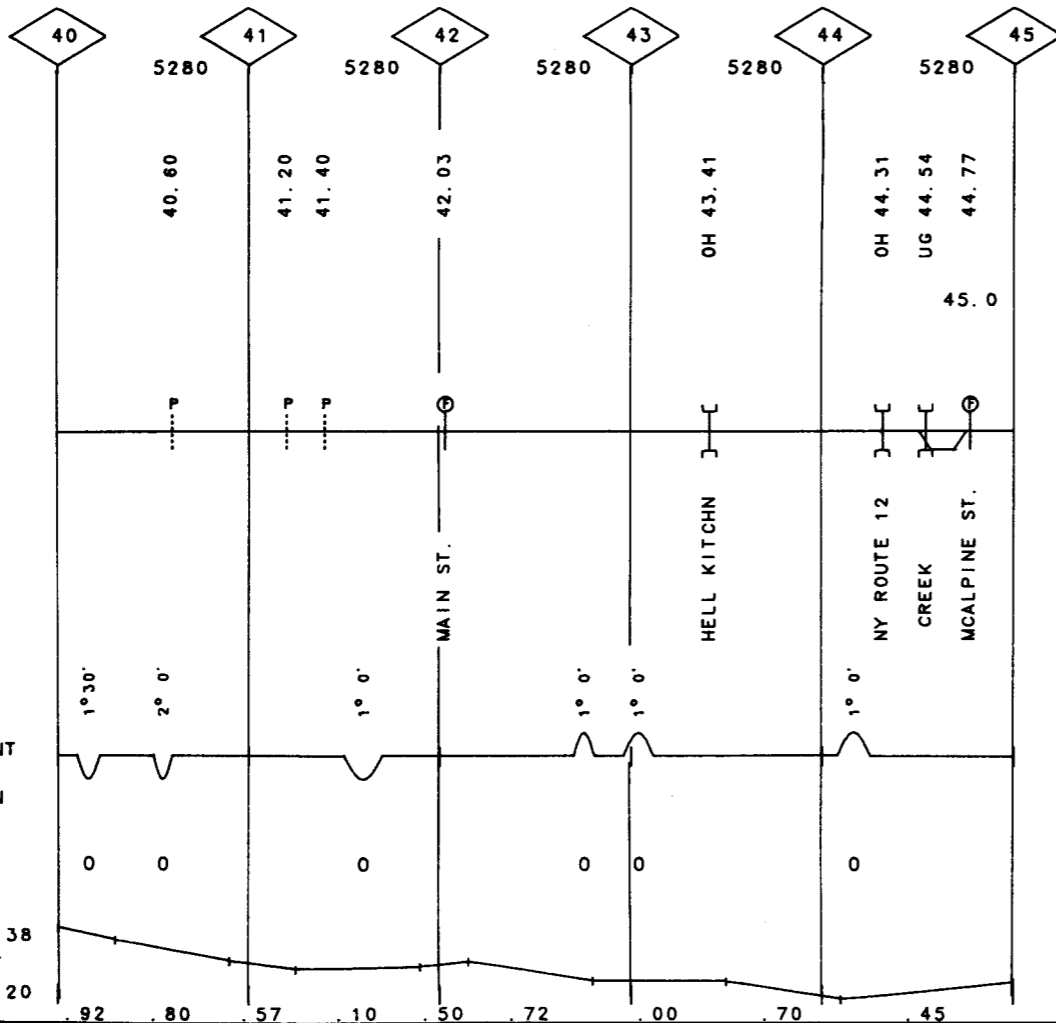
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 966.38
VERT. ALIGNMENT
MIN ELEV 879.20
GRADE



007

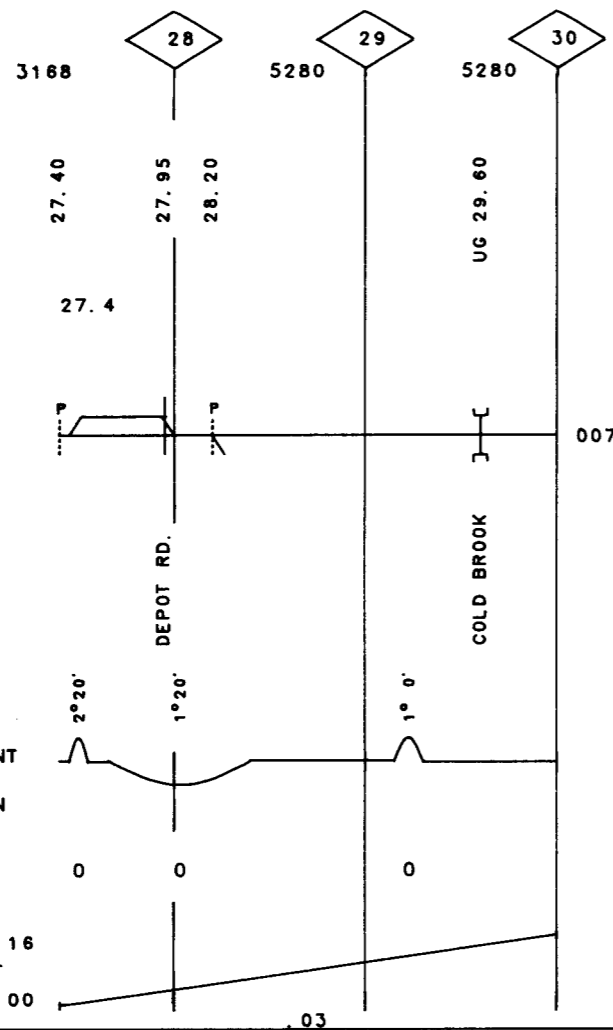
GRINDING	
SURFACING	
TIES	54
UNDERCUTTING	
RAIL	05-31
BAL CLEAN	
TONNAGE (MGT)	
T T SPEED	10

007

VALUATION
TOWN

V0940
MC CONNELLSVILLE

FACILITY



GRINDING				
SURFACING				
TIES		51	49	
UNDERCUTTING				
RAIL	80-06		05-22	80-06
BAL CLEAN				
TONNAGE (MGT)				
T T SPEED		10		

007

VALUATION
TOWN

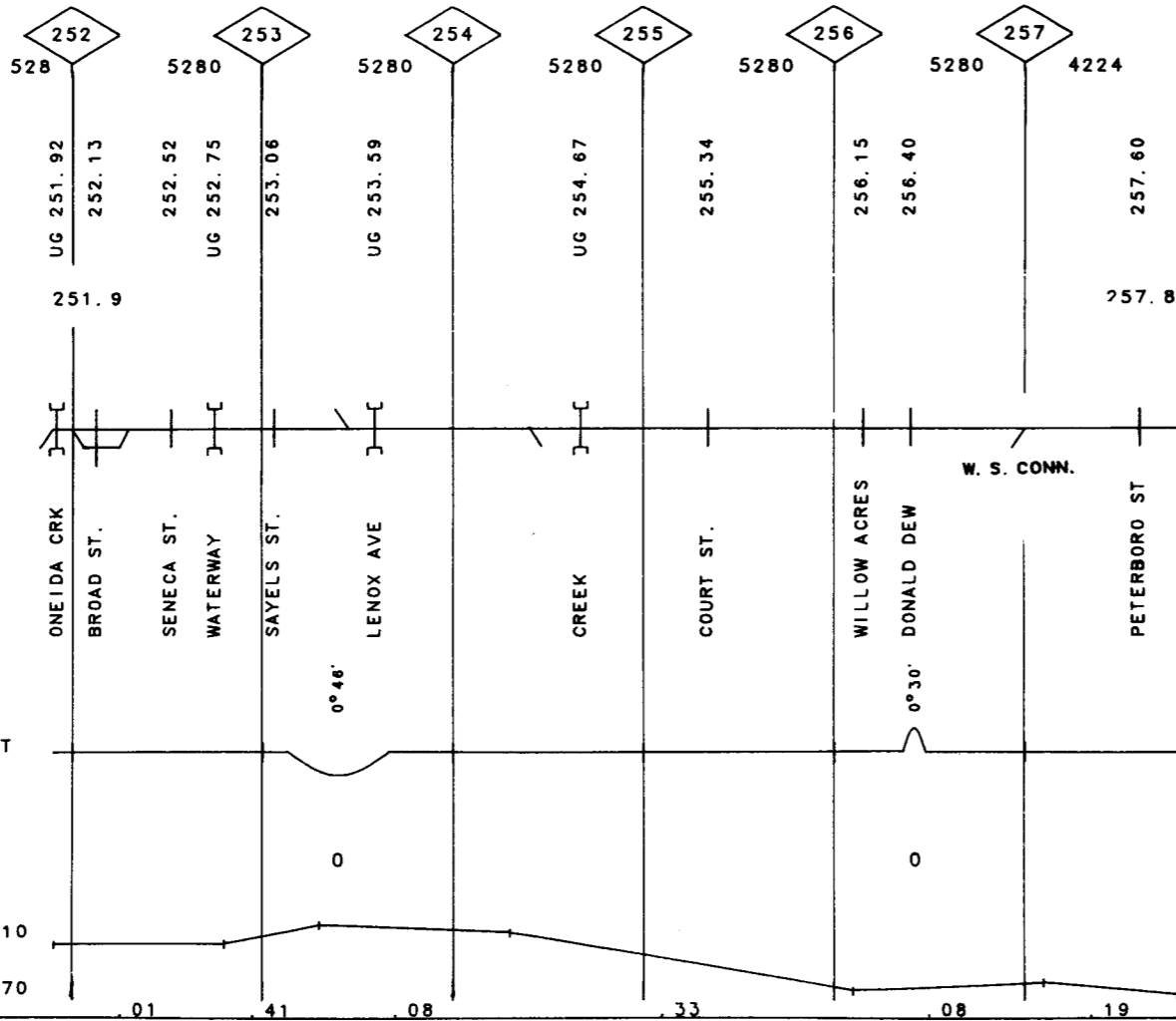
ONEIDA CASTLE

V1200

WAMPSVILLE

CANASTOTA

FACILITY



GRINDING	
SURFACING	81
TIES	81
UNDERCUTTING	
RAIL	80-16
BAL CLEAN	30F81
TONNAGE(MGT)	05-26
T T SPEED	10

007

VALUATION
TOWN

V0900

PAUL

OSWEGO

FACILITY

19 4752 20 5280 21 5280 22 5280 23 5280 24 5280 25 5280 3168

18.30 18.1 19.80 20.20 20.60 20.75 21.50 21.90 22.10 22.42 22.74 22.90 23.04 23.18 23.40 23.74 23.95 24.10 24.26 24.43 24.60 24.80 24.98 25.45 25.6

LAKEVIEW RD. CATTLE PASS CORT 1A WATERWAY WATERWAY MITCHELL ST. PHOENIX SEC. OSWEGO TUN BARGE CANAL W. FIRST ST. W. FOURTH ST. W. 7TH / UTIC W ALBANY ST W ERIE ST LIBERTY ST.

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

1° 0' 1° 0' 3° 0' 4° 0' 2° 0' 3° 15' 8° 0' 10° 0' 3° 22' 13° 0' 3° 0' 3° 0' 8° 30' 1° 30'

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

MAX ELEV 486.90
VERT. ALIGNMENT
MIN ELEV 405.00
GRADE

00 .58 .30 .80 .30 1.00

007

GRINDING	
SURFACING	82
TIES	82
UNDERCUTTING	
RAIL	31F82
BAL. CLEAN	
TONNAGE (MGT)	0.0
T T SPEED	10

007

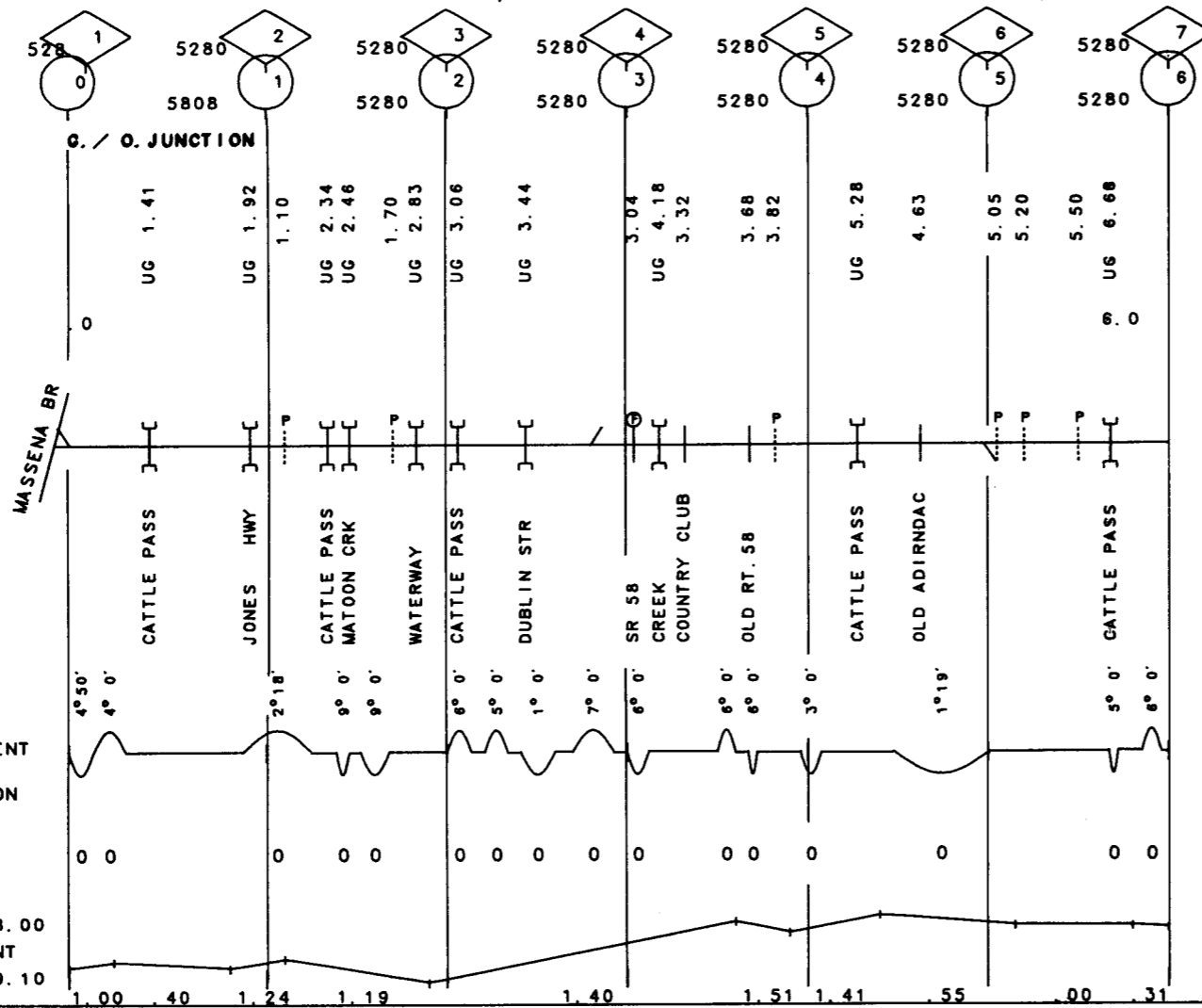
VALUATION
TOWN

V1000

HAILESBORO

YORK

FACILITY



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

007

VALUATION
TOWN

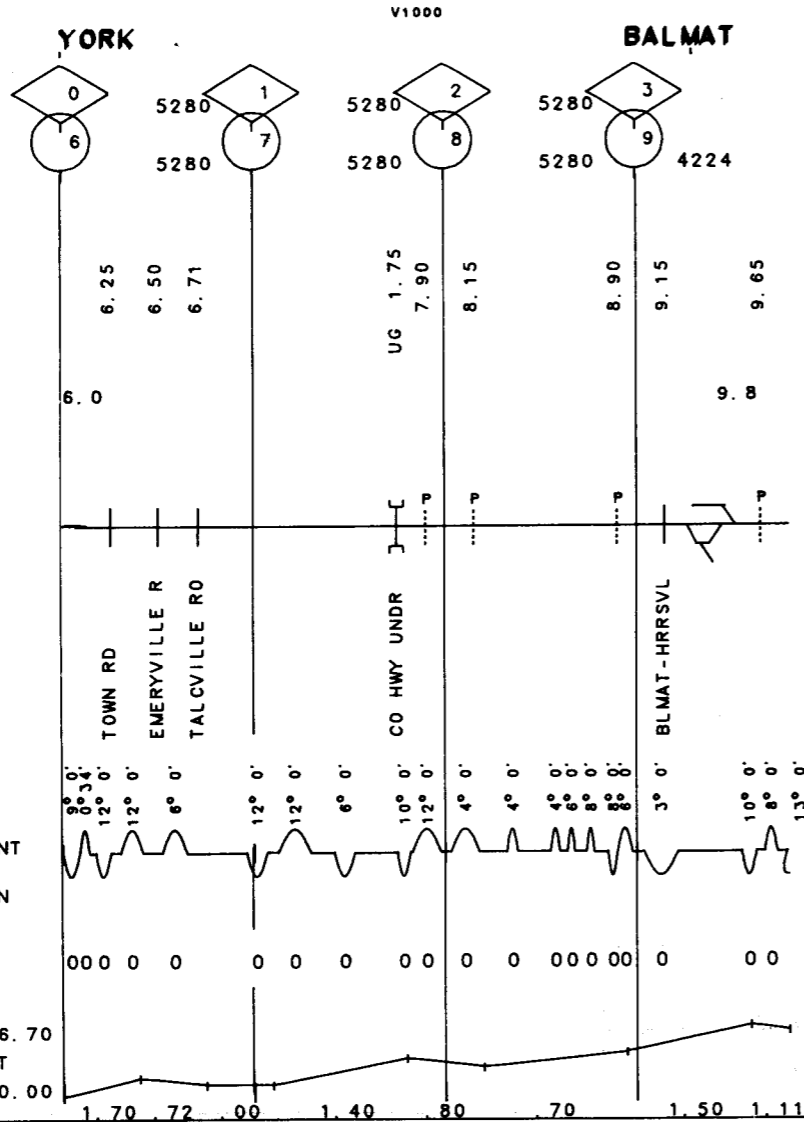
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 1136.70
VERT. ALIGNMENT
MIN ELEV 1000.00
GRADE



007

GRINDING	
SURFACING	81
TIES	81
UNDERCUTTING	
RAIL	80-17
BAL CLEAN	
TONNAGE (MGT)	1.0
T T SPEED	10

007

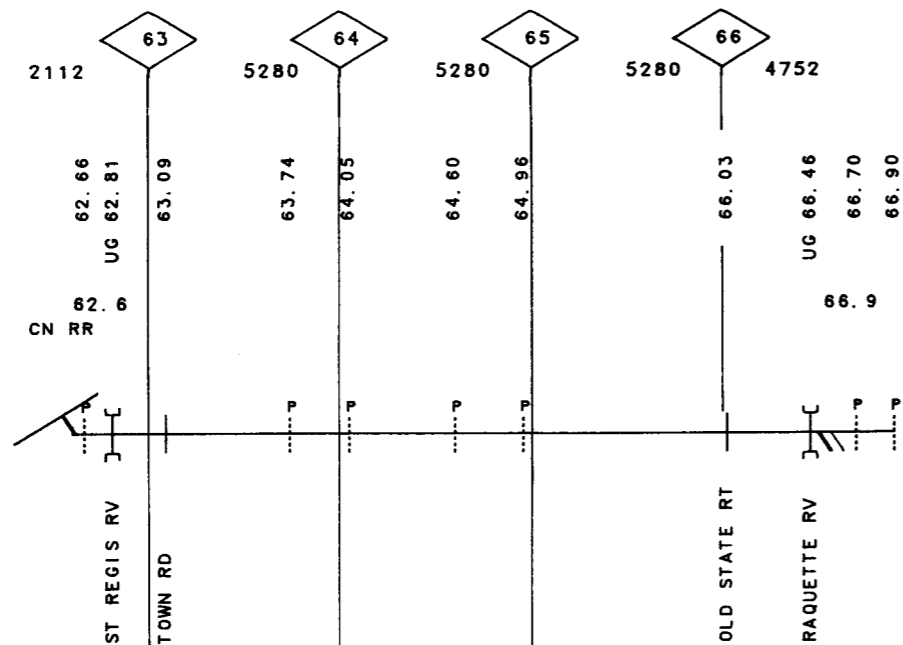
VALUATION
TOWN

HELENA

V1090

ROOSEVELT TOWN

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 631.10
VERT. ALIGNMENT
MIN ELEV 596.80
GRADE

.00 .25 .41 .25 .75 .61 .00 .57

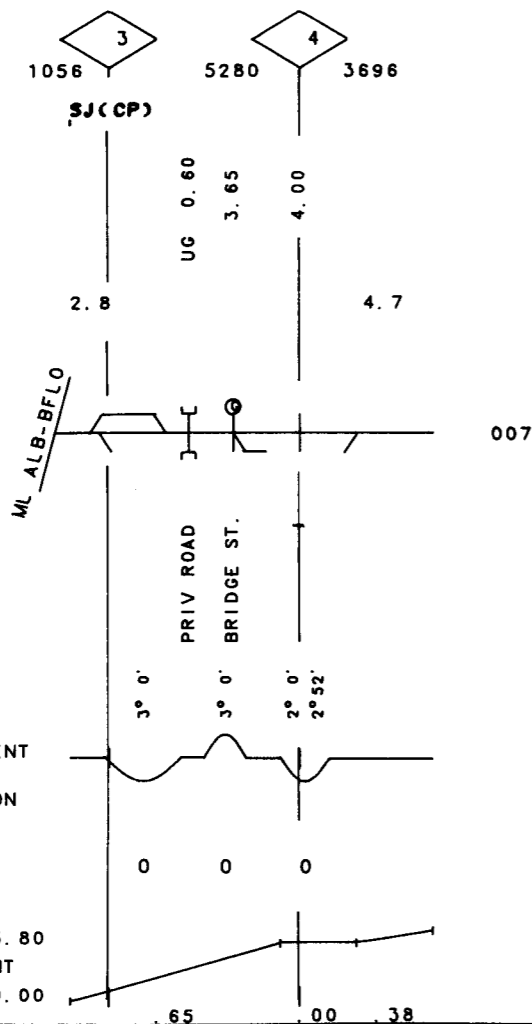
GRINDING	81
SURFACING	80T
TIES	79
UNDERCUTTING	
RAIL	36F80
BAL CLEAN	
TONNAGE (MGT)	3.0 1.2
T T SPEED	10

007

VALUATION
TOWN

V0880
SOLVAY

FACILITY



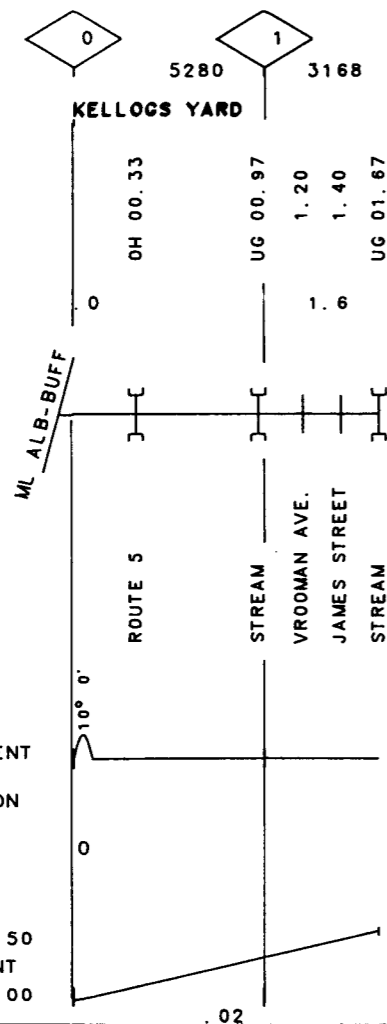
007

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

007

VALUATION
TOWN

FACILITY



007

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 11.50
VERT. ALIGNMENT
MIN ELEV 10.00
GRADE

GRINDING					81	
SURFACING				82		
TIES				79		
UNDERCUTTING						
RAIL					30F79	007
BAL CLEAN						
TONNAGE (MGT)						
T T SPEED				30		

VALUATION
TOWN

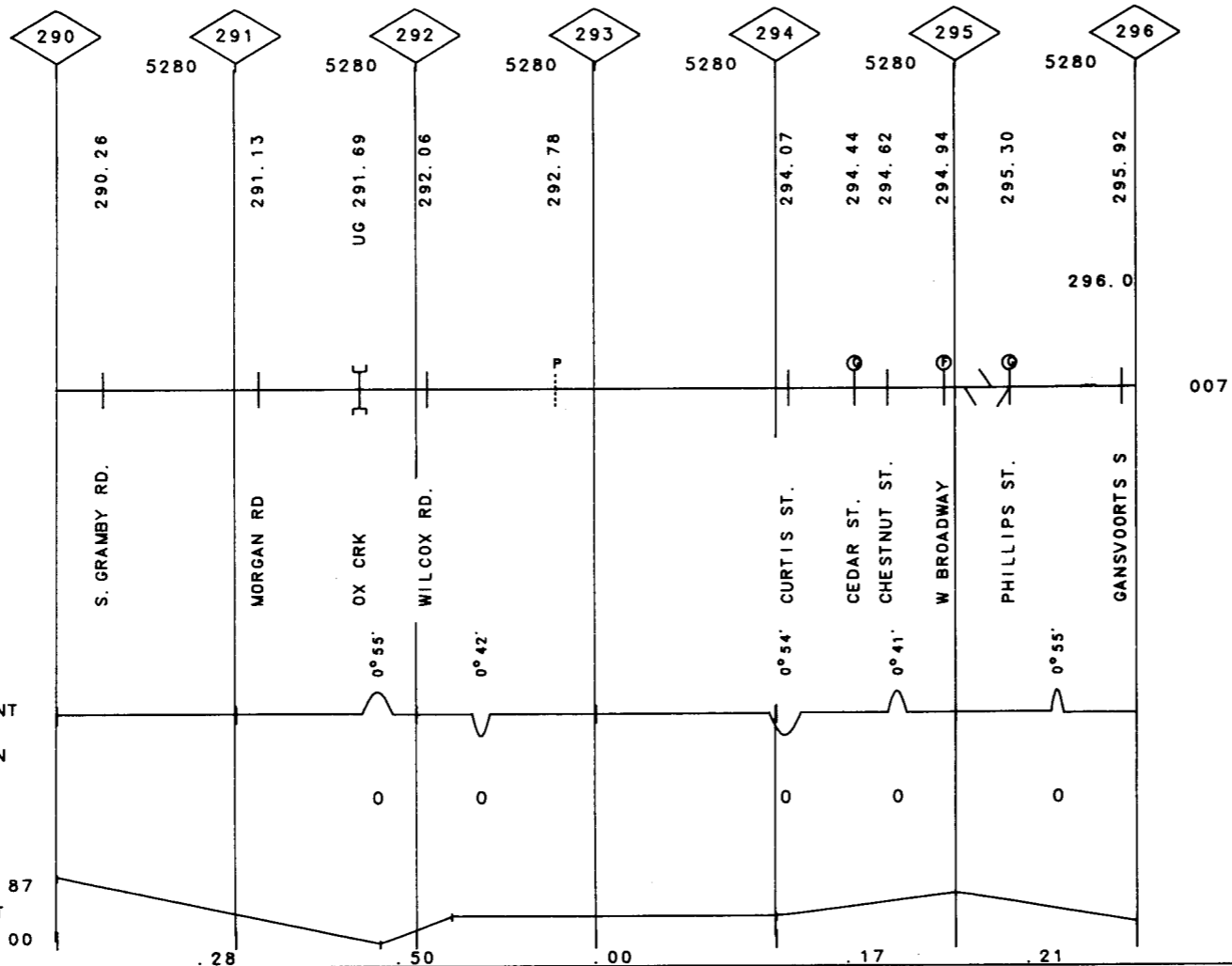
V8485

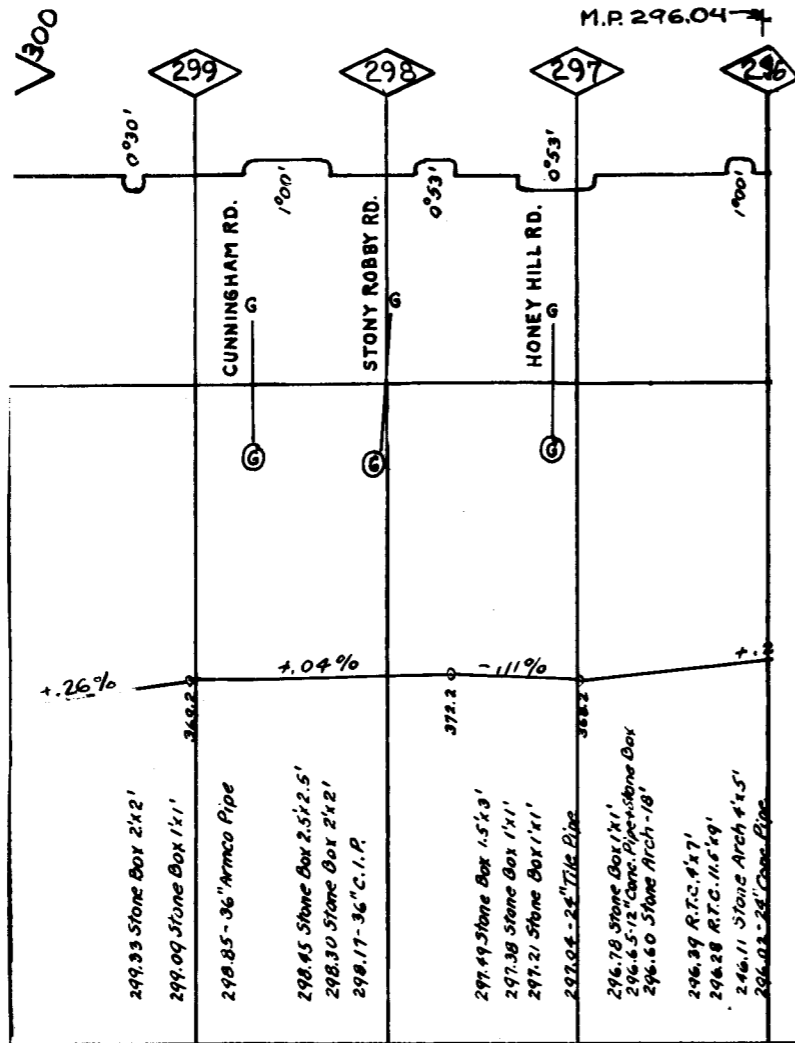
FULTON

FACILITY

DEG OF CURVE
HORIZ. ALIGNMENT
SUPER ELEVATION

MAX ELEV 396.87
VERT. ALIGNMENT
MIN ELEV 371.00
GRADE





GRINDING	NIAO
WELDING	HOHARK
SURFACING	POWER
TIES	CORP
BARS	
RAIL	
BAL. CLEAN	
TONNAGE (MGT)	

GRINDING			
SURFACING		78P	
TIES		78	
UNDERCUTTING			
RAIL	27F80	00-19	00-23
BAL CLEAN			
TONNAGE (MGY)			
TY SPEED		10	

007

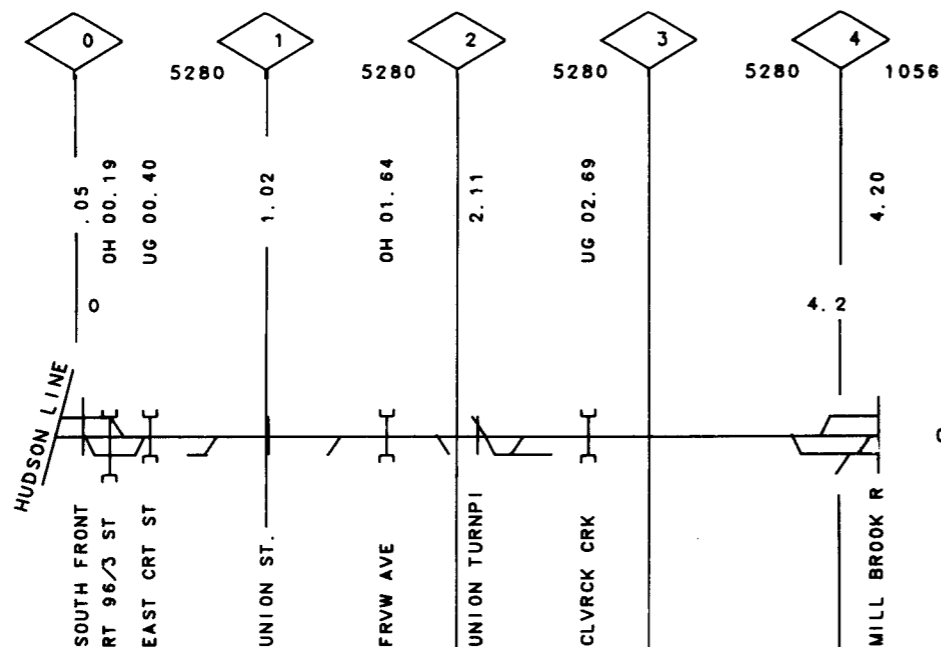
VALUATION
TOWN

HUDSON

V0020

CLAVERACK

FACILITY



007

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

MAX ELEV 182.00
VERT. ALIGNMENT
MIN ELEV 100.00
GRADE

