

CONRAIL



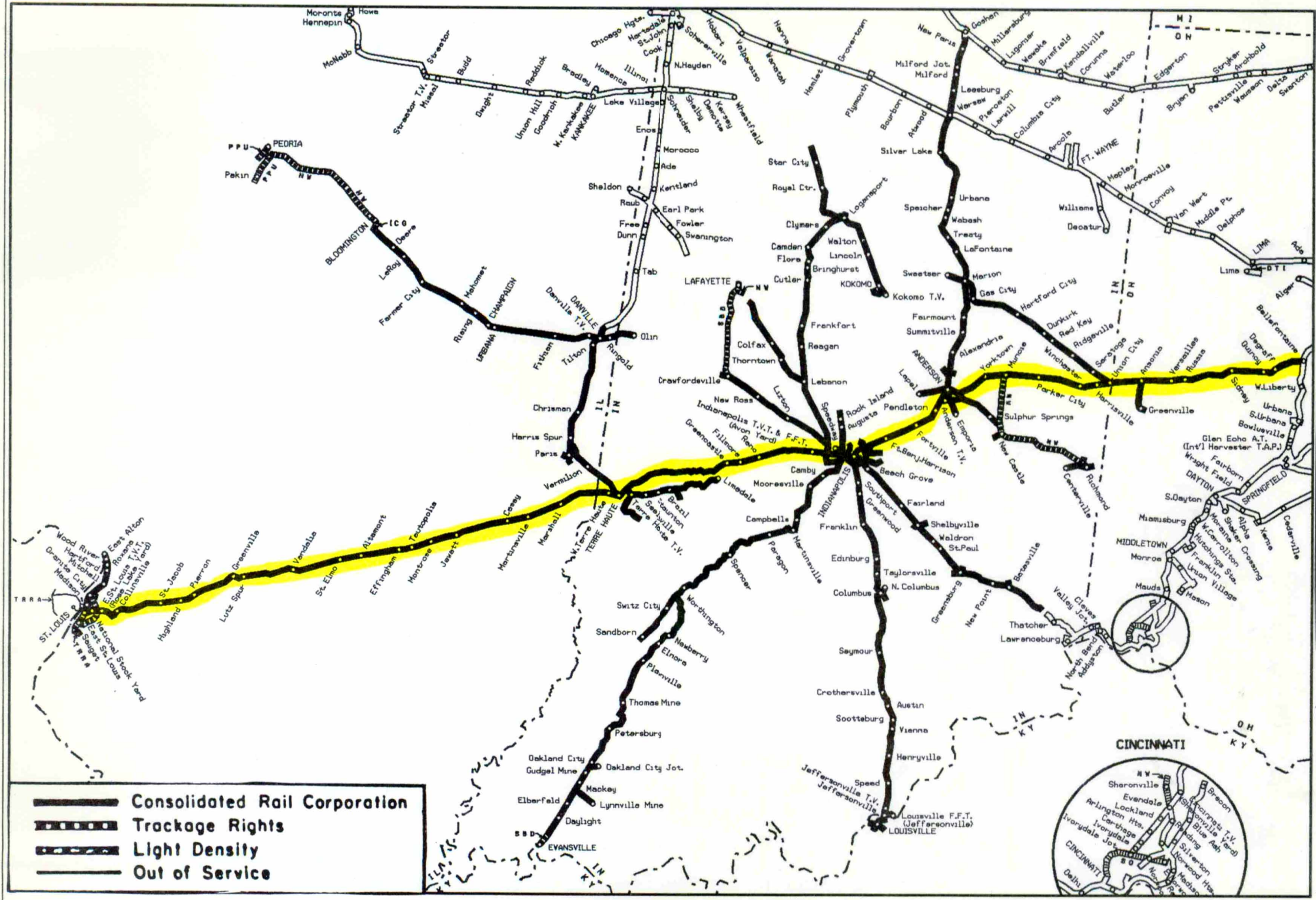
L. S. CRANE

MAINTENANCE PROGRAM

AND

TRACK CHART

BOARD OF DIRECTORS  
INSPECTION TRIP



### SOUTHWEST DIVISION

The Southwest Division, headquartered in Indianapolis, Indiana, extends from Bellefontaine, Ohio and Sunman, Indiana to East St. Louis and Peoria, Illinois, and northerly from Louisville, Kentucky to Winamac and Goshen, Indiana, for a total of 894 main track miles and 585 miles of branches and sidings.

The Division operates an average of 47 through freight trains and 18 local freight trains per day, which handle an average of 4,793 through and local cars.

The Southwest Division has two major terminals, Big Four Yard, Indianapolis, Indiana and Rose Lake Yard, East St. Louis, Illinois, with eight secondary yards. An average of 3,666 cars per day are dispatched.

## CONRAIL IN ST. LOUIS

The St. Louis-East St. Louis area is a key Conrail gateway where freight cars to and from Conrail's Northeast-Midwest system are interchanged with other railroads serving the West and Southwest. While the interline freight traffic represents most of Conrail's business in the area, the railroad also provides service for local industries, either directly on its own tracks or indirectly through the Terminal Railroad Association of St. Louis and the Alton & Southern Railway, two switching lines serving the region, and other connecting railroads. In 1983, Conrail transported 218,000 carloads in and out of the St. Louis-East St. Louis area, generating more than \$46 million in revenue for the railroad.

In addition to providing vital rail transportation service for local industries, Conrail also contributes to the regional economy through its 1984 payroll which totalled more than \$4.7 million in wages paid to more than 200 employees in the St. Louis-East St. Louis area, and local purchases.

The prime route for Conrail traffic in and out of the St. Louis area is the St. Louis-Indianapolis main line, a 237-mile route connecting the region with points throughout Conrail's Northeast-Midwest rail freight network. In 1982, about 30 million tons of rail freight traversed this busy corridor, which is part of Conrail's core route system. Since Conrail began operations on April 1, 1976, the railroad has invested more than \$70 million to improve the line, installing about 225 miles of continuous welded rail and more than half a million crossties.

On most days, Conrail operates 10 through freight trains, six high-speed, high-priority TrailVan piggyback and mail trains, and one local train in and out of the St. Louis-East St. Louis area.

The through trains speed general merchandise, manufactured goods, and bulk commodities between St. Louis and points throughout the entire Conrail system.

Rose Lake Yard in East St. Louis is the hub of Conrail operations in the St. Louis area. From Rose Lake, cars are delivered to or received from other area rail terminals operated by the Terminal Railroad Association, Alton & Southern, and other connecting railroads, including: Missouri Pacific, Burlington Northern, Cotton Belt, Illinois Central Gulf, Norfolk Southern, and Missouri-Kansas-Texas.

Interchange traffic destined for the East and Midwest handled in the St. Louis area by Conrail includes canned foods, grain and grain products, automobiles, fresh fruit and vegetables, chemicals and petrochemicals. Products and commodities carried in the other direction include steel pipe bound for oil fields, and other iron and steel products, automobile parts, furniture, appliances and other manufactured goods.

Either directly or through local connections, Conrail serves St. Louis area oil refineries and chemical plants, food processors and flour mills, steel manufacturers, and automobile assembly plants [both through delivery of auto parts from the East and Midwest and transportation of finished automobiles to dealer distribution terminals].

The piggyback TrailVan and mail trains take less than one and a half days to cover their routes between St. Louis and Conrail's northern New Jersey terminal district, which serves the New York City area.

On September 30, 1983, Conrail dedicated its modernized and expanded TrailVan intermodal terminal, which is also located at Rose Lake Yard. The upgrading, which cost \$3.8 million, included acquisition of side-loading, self-propelled lifting machines for the transfer of piggyback trailers on and off flatcars. The project also included construction of two new loading/unloading tracks and adjacent roadway for rail truck piggyback transfer operations. The project expanded terminal capacity to 100 rail cars, with each car capable of handling two trailers, thereby increasing annual trailer-handling capacity to about 120,000 units from 70,000 units. The terminal design permits expansion, if and when necessary,

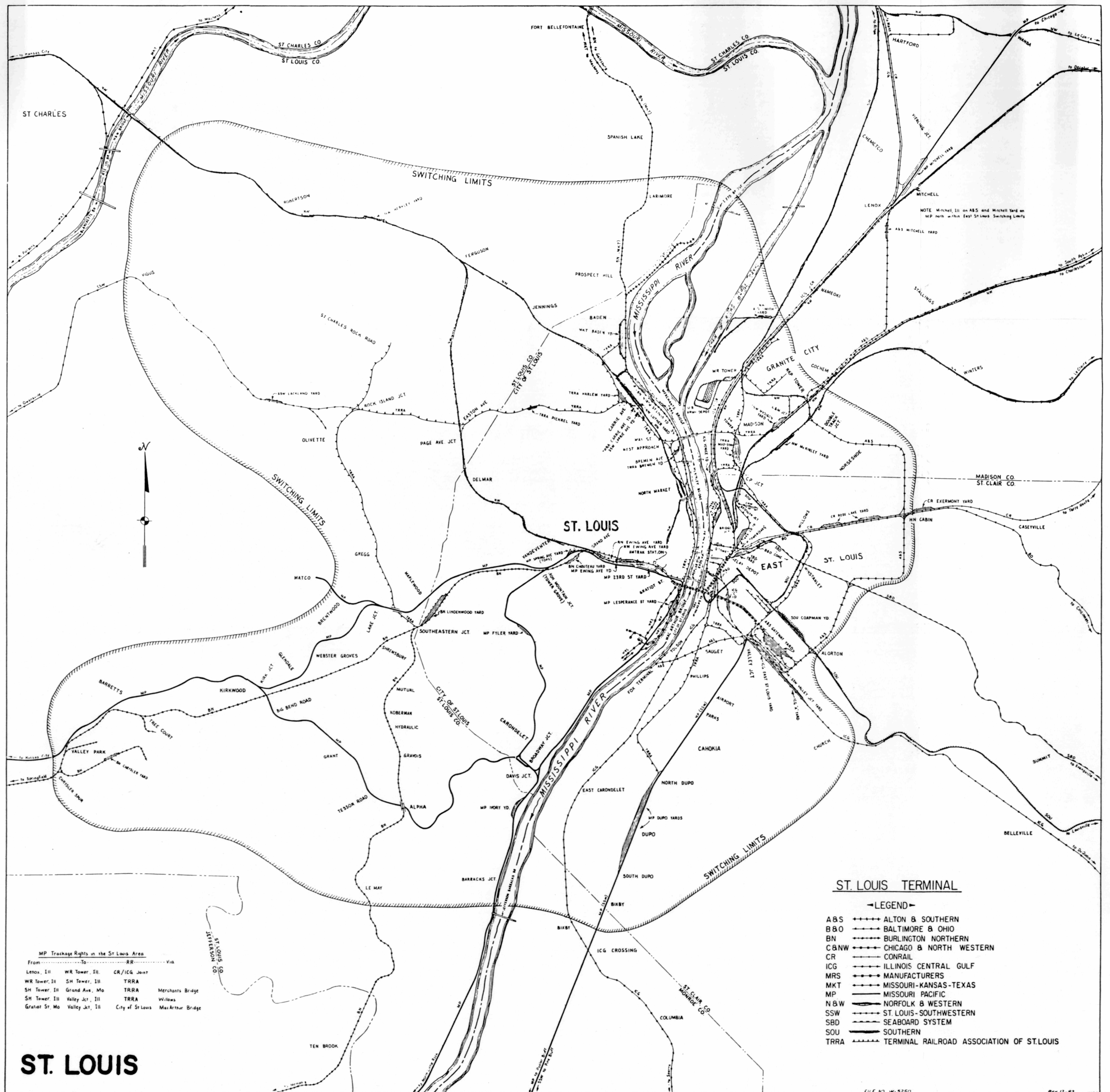
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CONRAIL IN ST. LOUIS [continued]

to handle future traffic growth. The East St. Louis terminal serves Conrail's third largest intermodal territory, after Chicago and northern New Jersey. Through September 1983, volume at the terminal is running about 37 percent over 1982 levels.

In addition to its operating facilities, Conrail maintains regional sales, area sales, and customer service offices in St. Louis. Conrail sales representatives can provide shippers with complete transportation programs. The customer service office assists shippers and receivers by answering questions and solving problems involving equipment, car availability and other matters.

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SOUTHWEST DIVISION

LOCAL AND THRU FREIGHT TRAINS OPERATING OVER MAIN LINE - ST. LOUIS TO RIDGEWAY

EASTBOUND - SCHEDULED

LOCALS:

WSRL-2	Roselake to Terre Haute Tue/Thu/Sat	[Reports at Roselake]
WSAV-80	Big Four to Ansonia Daily	[Reports at Big Four]
WSMU-82	Switches Muncie, Winchester & Fortville	[Reports at Muncie ]
WSMU-2	Daily except Sat/Sun Switches Muncie, Richmond & Yorktown	[Reports at Muncie ]
WSAA-2	Daily except Sun Switches Ansonia, Greenville & Winchester	[Reports at Ansonia ]
WSSI-86	Daily except Sun Switches Sidney, Ansonia & Bellefontaine	[Reports at Sidney ]
	Daily	

THRU:

SLCO	St. Louis to Columbus
INCO	Indianapolis to Columbus
INSY	Indianapolis to Syracuse
INPI	Indianapolis to Conway
INEL	Indianapolis to Elkhart
MPPI	St. Elmo to Conway
SLSE	St. Louis to Selkirk
INGT	Indianapolis to Jackson, MI
BNTD	Indianapolis to Toledo
TRIN	East St. Louis-TRRA to Indianapolis
PEIN	Pekin to Indianapolis
MPIN	St. Elmo to Indianapolis
ASIN	East St. Louis-A&S to Indianapolis
ASPI	East St. Louis-A&S to Conway
INTO	Indianapolis to Toledo
TV-4M	East St. Louis to Harrisburg
TV-6S	East St. Louis to Galion

MAIL 4 East St. Louis to Kearny

LOADED GRAIN TRAIN - Av 1/day

WESTBOUND - SCHEDULED

LOCALS:

WSTH-1	Terre Haute to Roselake Mon/Wed/Fri	[Reports at Terre Haute]
WSAV-81	Ansonia to Big Four Daily	[Reports at Ansonia ]
WSMU-83	Switches Muncie, Fortville & Winchester	[Reports at Muncie ]
WSMU-1	Daily except Sat/Sun Switches Muncie, Richmond & Yorktown	[Reports at Muncie ]
WSAA-1	Daily except Sun Switches Ansonia, Greenville & Winchester	[Reports at Ansonia ]
WSSI-87	Daily except Sun Switches Sidney, Ansonia & Bellefontaine	[Reports at Sidney ]
	Daily	

THRU:

OIIN	Oak Island to Indianapolis
DIIN	Dickinson to Indianapolis
SEIN	Selkirk to Indianapolis
PIIN	Conway to Indianapolis
ELIN A&B	Elkhart to Indianapolis
INMP A&B	Indianapolis to St. Elmo
INSL	Indianapolis to East St. Louis
DNIN	Detroit to Indianapolis
INTR	Indianapolis to East St. Louis-TRRA
INPE	Indianapolis to Pekin
INAS	Indianapolis to East St. Louis-A&S
PIAS	Indianapolis to East St. Louis-A&S
BUIN	Buffalo to Indianapolis
TOIN	Toledo to Indianapolis
TV-3M	Kearny to East St. Louis
TV-5S	Columbus to East St. Louis

MAIL 3 Columbus to St. Louis

EMPTY HOPPER TRAIN - Av 1/day

ROSE LAKE YARD  
SOUTHWEST DIVISION

Rose Lake Yard is located at East St. Louis, Illinois on the St. Louis Line. The yard is a flat switching yard with 21 eastbound and 7 westbound tracks.

Rose Lake receives 10 trains and dispatches 10 trains per day, including relay trains. Rose Lake dispatches an average of 515 yard cars per day, plus relay cars.

Approximately 213 trailers are received per day and 152 are dispatched.



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TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 232.0 - MP 238.6

SUPERVISOR: P. C. Jacobs  
Terminal Superintendent  
East St. Louis, IL

YARDS: ROSE LAKE YARD  
OTE Forces: 3 YM  
1 Clerk  
T&E Forces: 13

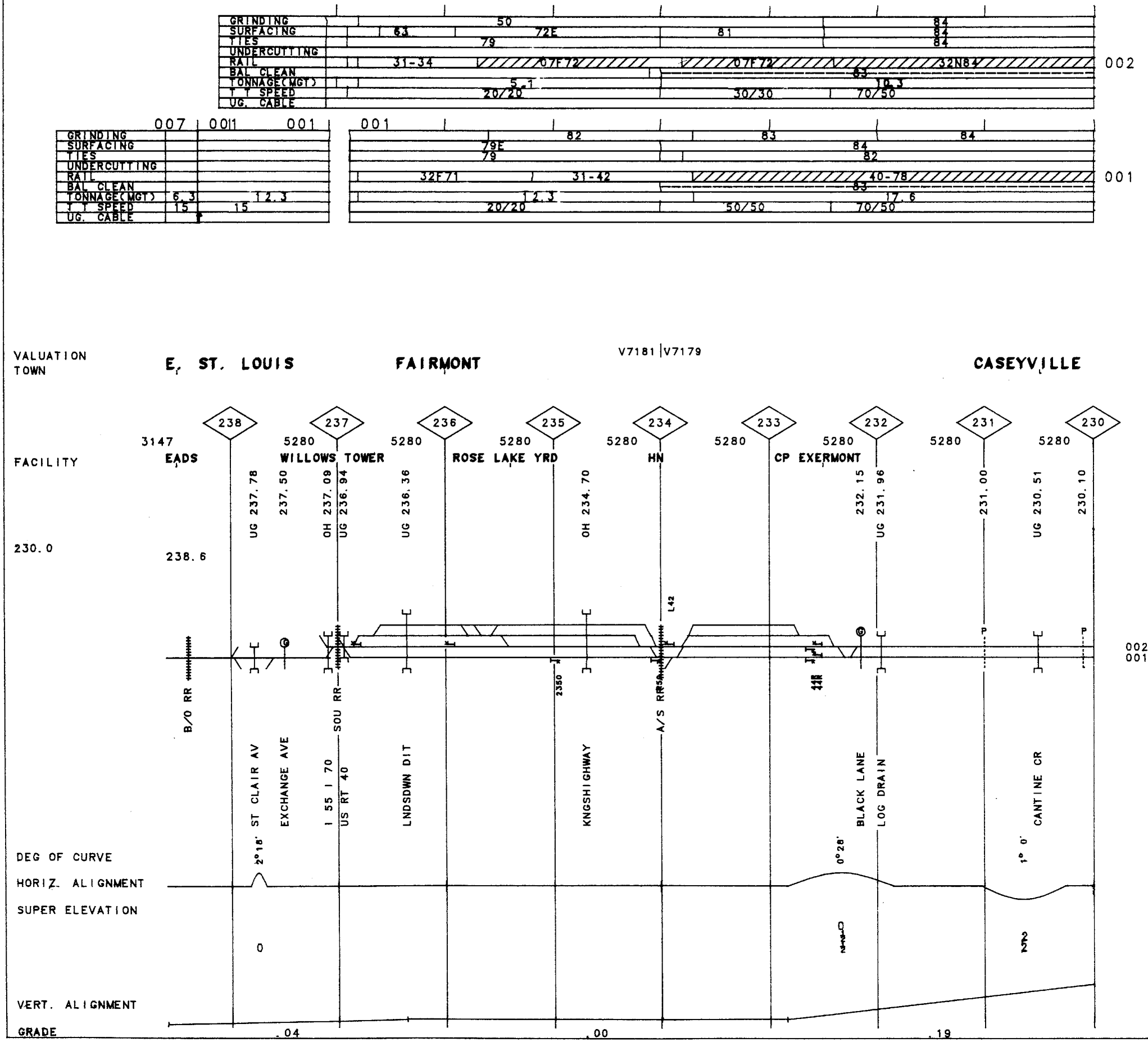
YARD JOBS: YSRL-1  
YSRL-15  
YSRL-31  
YSRL-61

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES: MP 238.5 - EADS  
MP 237.0 - WILLOWS TOWER [Continuous operation]  
MP 234.0 - HN [Continuous operation - CHESSIE Operator]  
MP 232.5 - CP EXERMONT [Remote from HN]  
  
A&S Relay Trains: ASIN to Big Four Yard  
ASPI to Conway Yard  
INAS from Big Four Yard  
PIAS from Conway Yard



VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

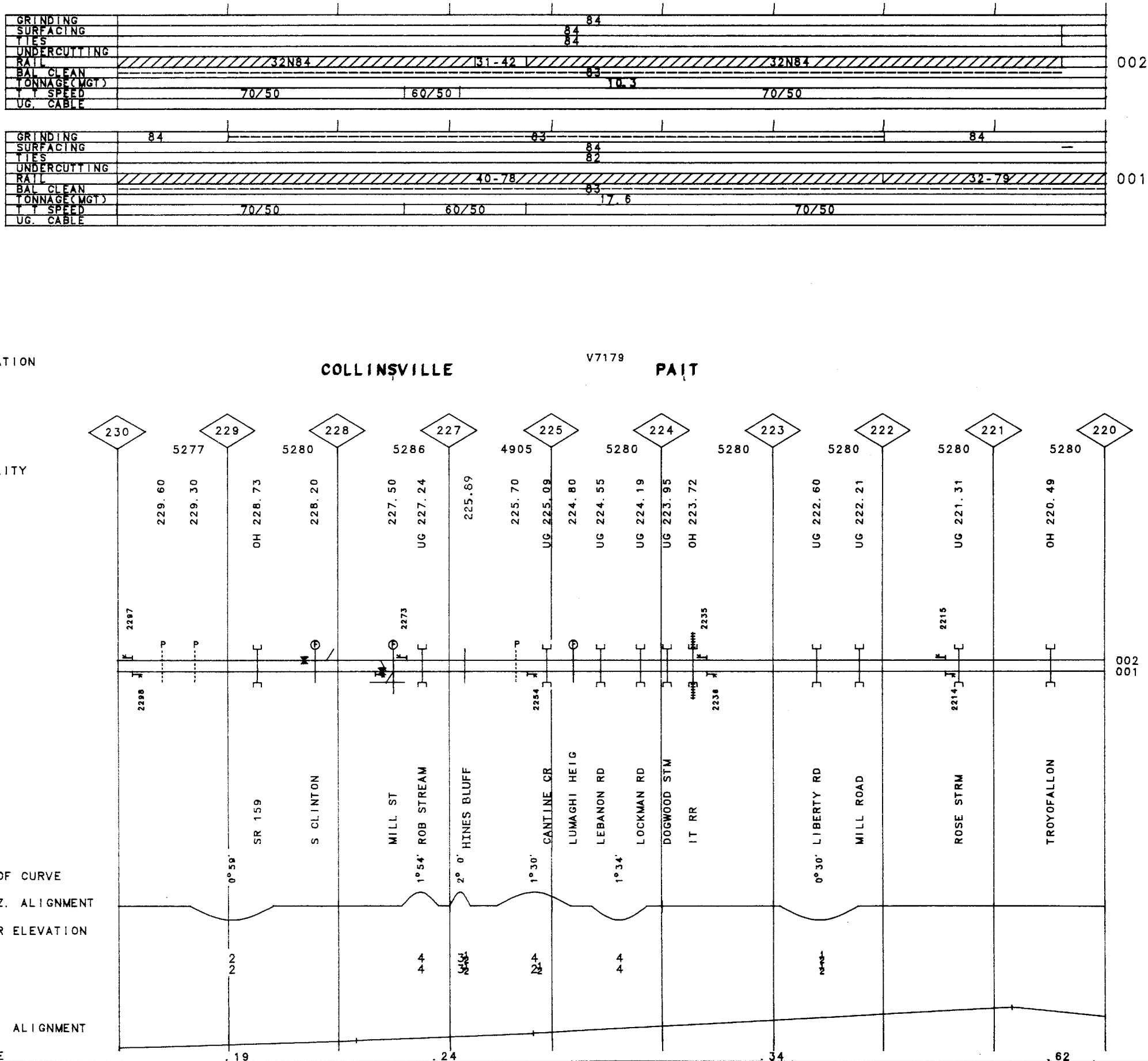
VERT. ALIGNMENT

GRADE

COLLINSVILLE

V7179

PAIT



TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 220.0 - MP 230.0

SUPERVISOR: P. C. Jacobs  
Terminal Superintendent  
East St. Louis, IL

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES:

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 210.0 - MP 220.0

SUPERVISOR: P. C. Jacobs  
Terminal Superintendent  
East St. Louis, IL

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

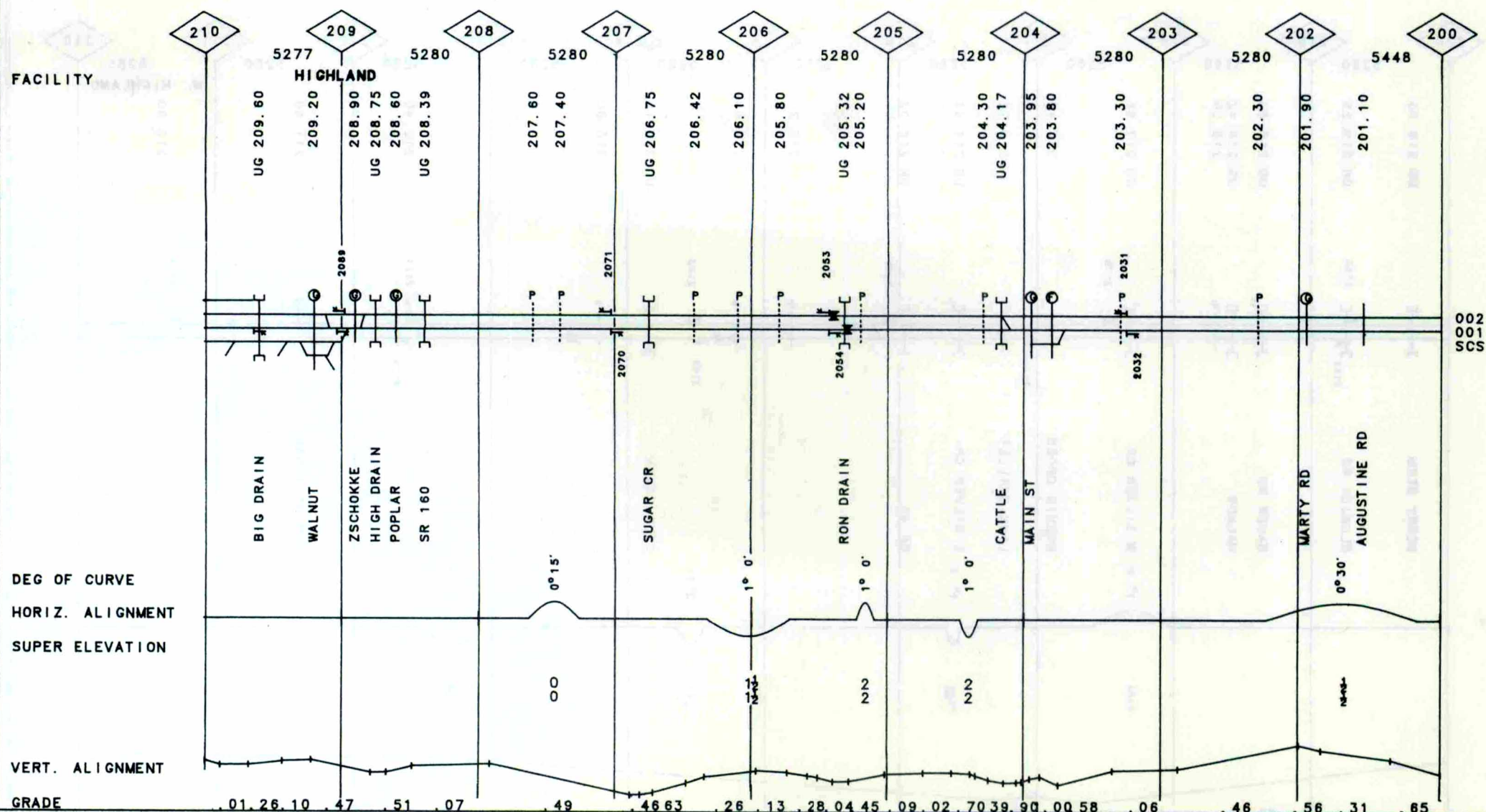
NOTES: MP 210.4 - W. HIGHLAND [Remote from Smithboro]



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

SCS

**MARTY**



TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 200.0 - MP 210.0

SUPERVISOR: P. C. Jacobs  
Terminal Superintendent  
East St. Louis, IL

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES: MP 209.0 - HIGHLAND [Remote from Smithboro]

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 190.0 - MP 200.0

SUPERVISOR: P. C. Jacobs  
Terminal Superintendent  
East St. Louis, IL

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH  
WSRL

BRANCHES:

NOTES:



VALUATION  
TOWN

EAST GREEN

SMITHBORO

V7179

MULBERRY GROVE

LUTZSPUR

FACILITY

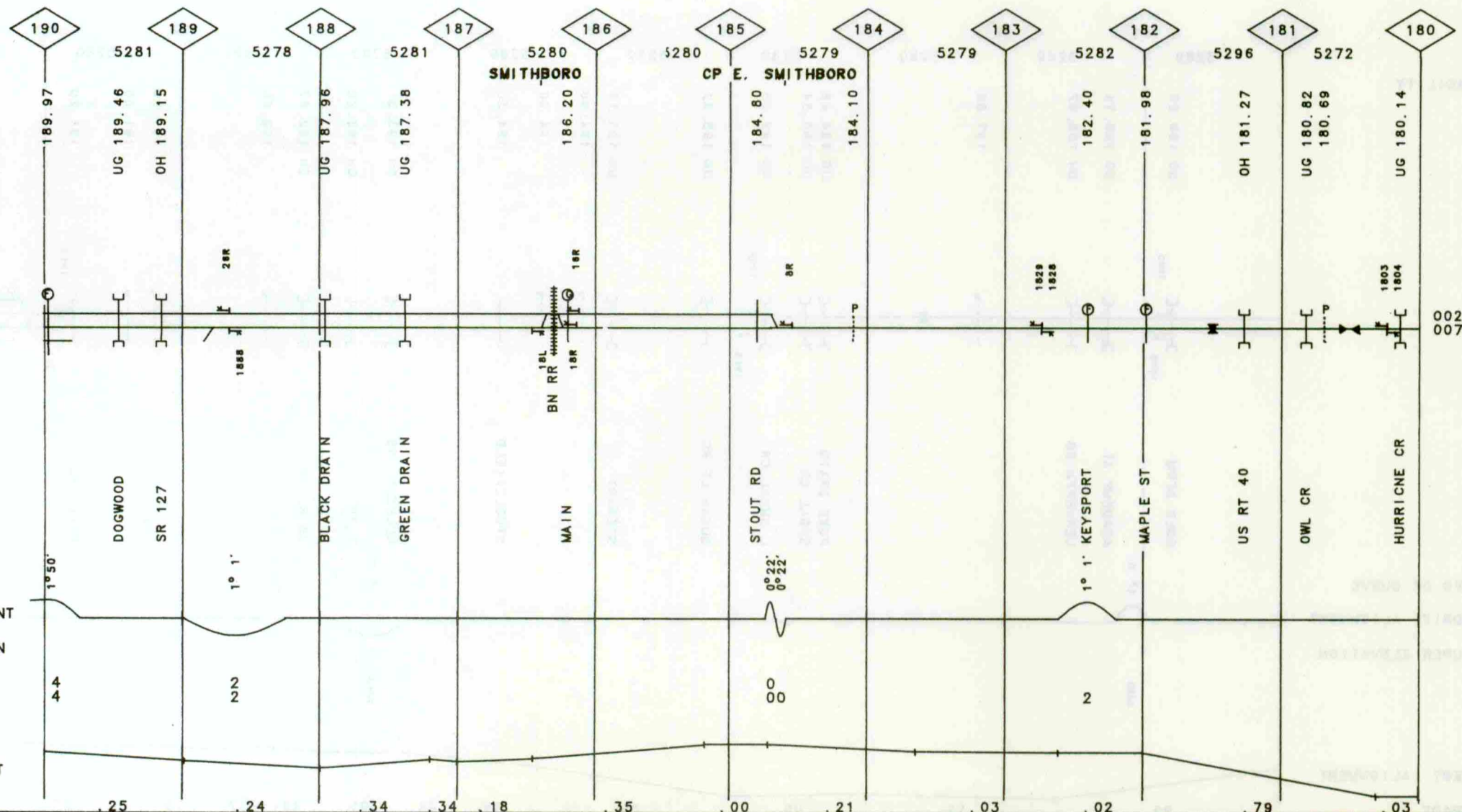
DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING				
SURFACING				
TIES	77	81	78	
UNDERCUTTING				
RAIL		32-80		
BAL. CLEAN	81	83	81	
TONNAGE (MGT)		10.3		
T. SPEED		70/50		
UG. CABLE				

GRINDING									
SURFACING									
TIES									
UNDERCUTTING									
RAIL		32-79				40-76		40-70	
BAL. CLEAN	83	17.6	82	78	80	80	82		
TONNAGE (MGT)		70/50				70/50			
T. SPEED		70/50				70/50			
UG. CABLE									



002

007

002

007

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 180.0 - MP 190.0

SUPERVISOR: P. C. Jacobs  
Terminal Superintendent  
East St. Louis, IL

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES: MP 186.4 - SMITHBORO [Continuous operation]  
MP 184.6 - CP E. SMITHBORO [Remote from Indianapolis]

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 170.0 - MP 180.0

SUPERVISOR: P. C. Jacobs  
Terminal Superintendent  
East St. Louis, IL

YARDS: None

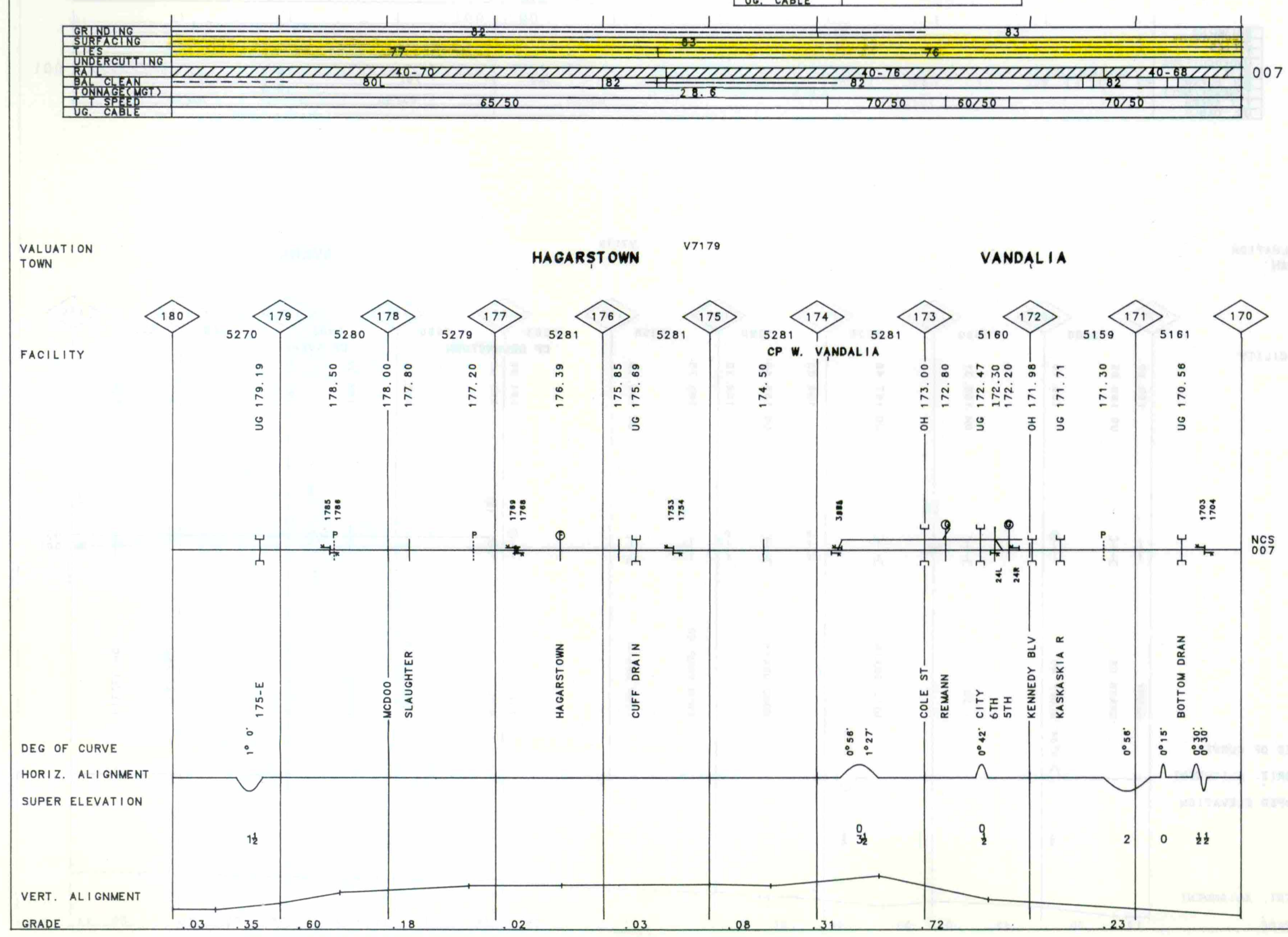
YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES: MP 173.9 - CP W. VANDALIA [Remote from Smithboro] West end of siding  
MP 172.0 - CP VANDALIA [Remote from Smithboro] East end of siding



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

NCS

007

NCS  
007



TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 160.0 - MP 170.0

SUPERVISOR: P. C. Jacobs  
Terminal Superintendent  
East St. Louis, IL

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

BRANCHES:

NOTES: MP 163.9 - CP BROWNSTOWN [Remote from Smithboro]  
MP 162.1 - CP AVENA [Remote from Smithboro]

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 160.0 - MP 150.0

SUPERVISOR: P. C. Jacobs  
Terminal Superintendent  
East St. Louis, IL

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES: MP 157.8 - ST. ELMO [Continuous operation]  
MP 154.3 - CP E. ST. ELMO [Remote from Indianapolis]  
MP 152.3 - ALTAMONT [Automatic interlocking]

MP Relay Trains: MPIN to Big Four Yard  
MPPI to Conway Yard  
INMP-A from Big Four Yard  
INMP-B from Big Four Yard

002

007

V7179



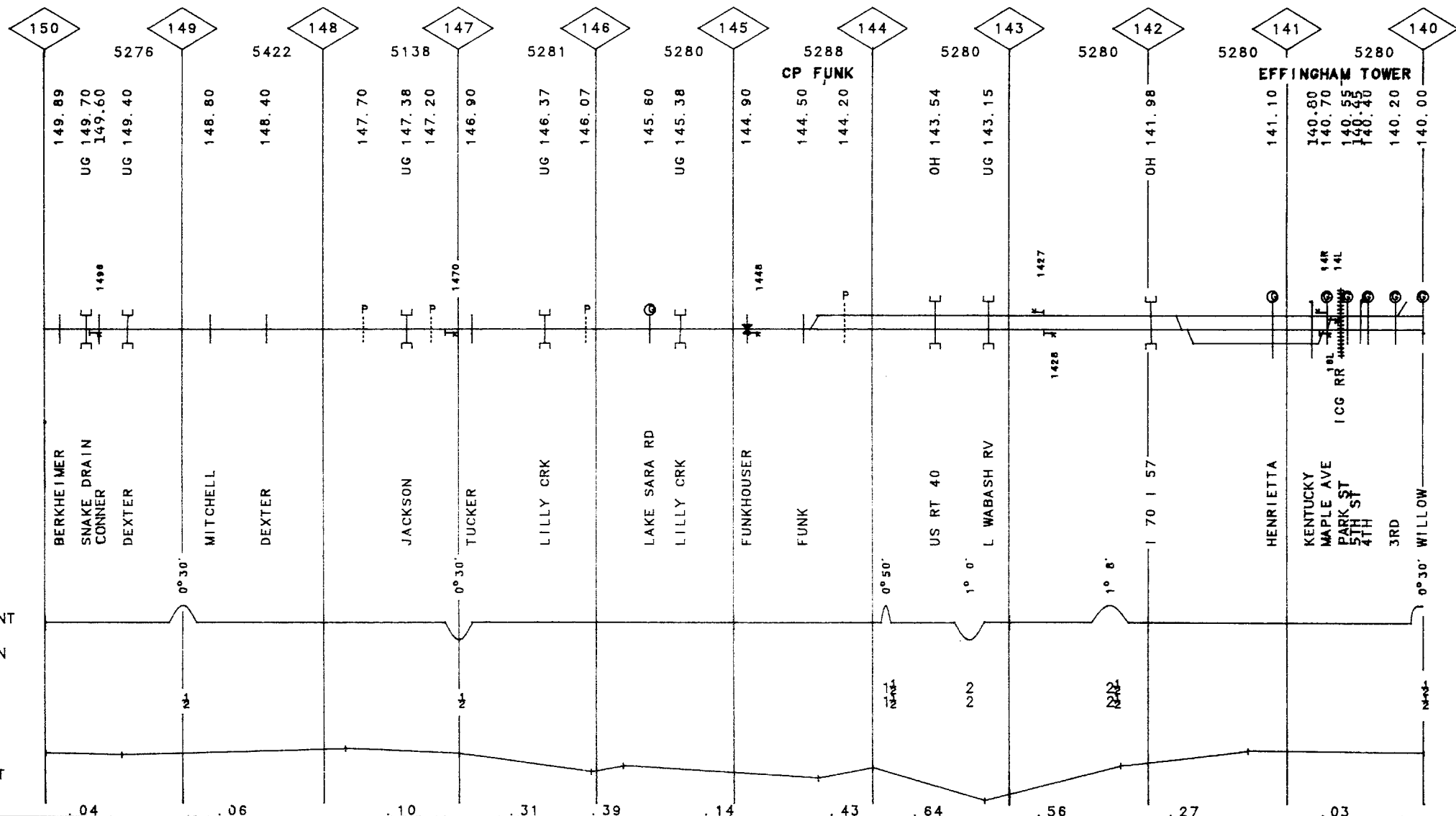
VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	84	84	83	
SURFACING				
TIES		84		
UNDERCUTTING				
RAIL		32N84	40-69	
BAL. CLEAN	83	82	81	
TONNAGE (MGT)		18.3		
T SPEED		70/50	70/50	
UG. CABLE			40/40	

GRINDING	83	83	76	76	79E	83	82	76	
SURFACING									
TIES									
UNDERCUTTING									
RAIL		32-80	84	32-79	64	40-69			
BAL. CLEAN	82	81	80	79	78	77	76	75	74
TONNAGE (MGT)		4.3		26.9					
T SPEED		70/50		70/50					
UG. CABLE									

V7179

EFFINGHAM

002  
001

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 150.0 - MP 140.0

SUPERVISOR: P. C. Jacobs  
Terminal Superintendent  
East St. Louis, IL  
  
D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES: MP 144.4 - CP FUNK [Remote from Indianapolis]  
MP 140.6 - EFFINGHAM TOWER [Continuous operation]

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 130.0 - MP 140.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES: MP 139.9 - SALT [Remote from Effingham]  
MP 133.2 CP MONT [Remote from Indianapolis]



VALUATION  
TOWN

MONS E. MONS

V7179

JEWETT

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

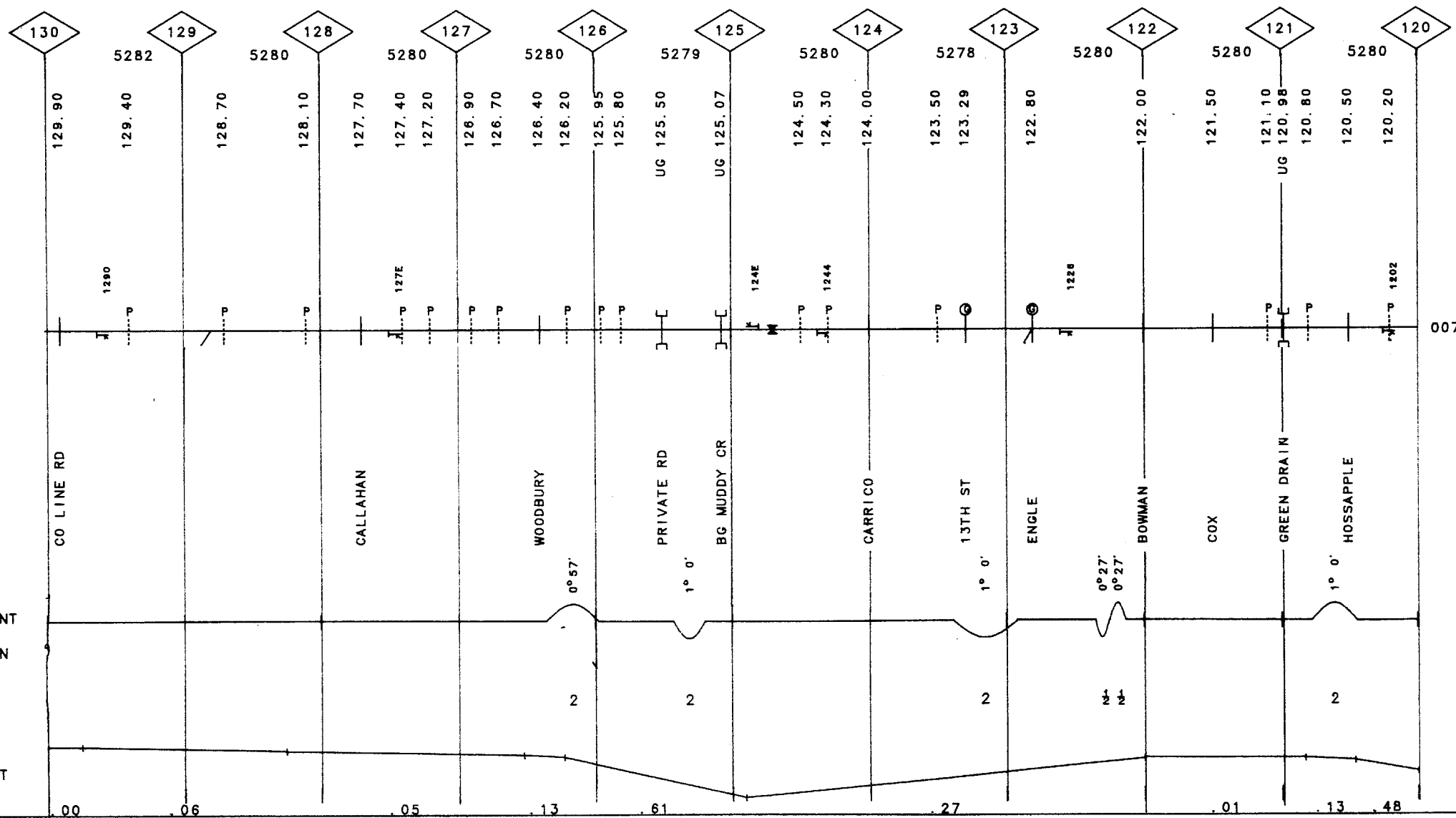
VERT. ALIGNMENT

GRADE

GRINDING		82	
SURFACING		84	
TIES		84	
UNDERCUTTING			
RAIL	32-19		40-78
BAL. CLEAN		84	
TONNAGE (MGY)		43	
T. SPEED		70/50	
UG. CABLE			

007

007



TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 120.0 - MP 130.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES:

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 110.0 - MP 120.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES:

GRINDING	84
SURFACING	84
TIES	83
UNDERCUTTING	
RAIL	31F84
BAL. CLEAN	
TONNAGE (MGT)	16.3
T T SPEED	70/50
UG. CABLE	

002

GRINDING	82	82	83	83
SURFACING	84	84	83	83
TIES	84	84	83	83
UNDERCUTTING				
RAIL	40-78	40-78	40F83	40F83
BAL. CLEAN	84	84	84	83
TONNAGE (MGT)	43.3	26.9	43.3	
T T SPEED	70/50	70/50	70/50	65/50
UG. CABLE				

007

VALUATION  
TOWN

GREENUP

V7179

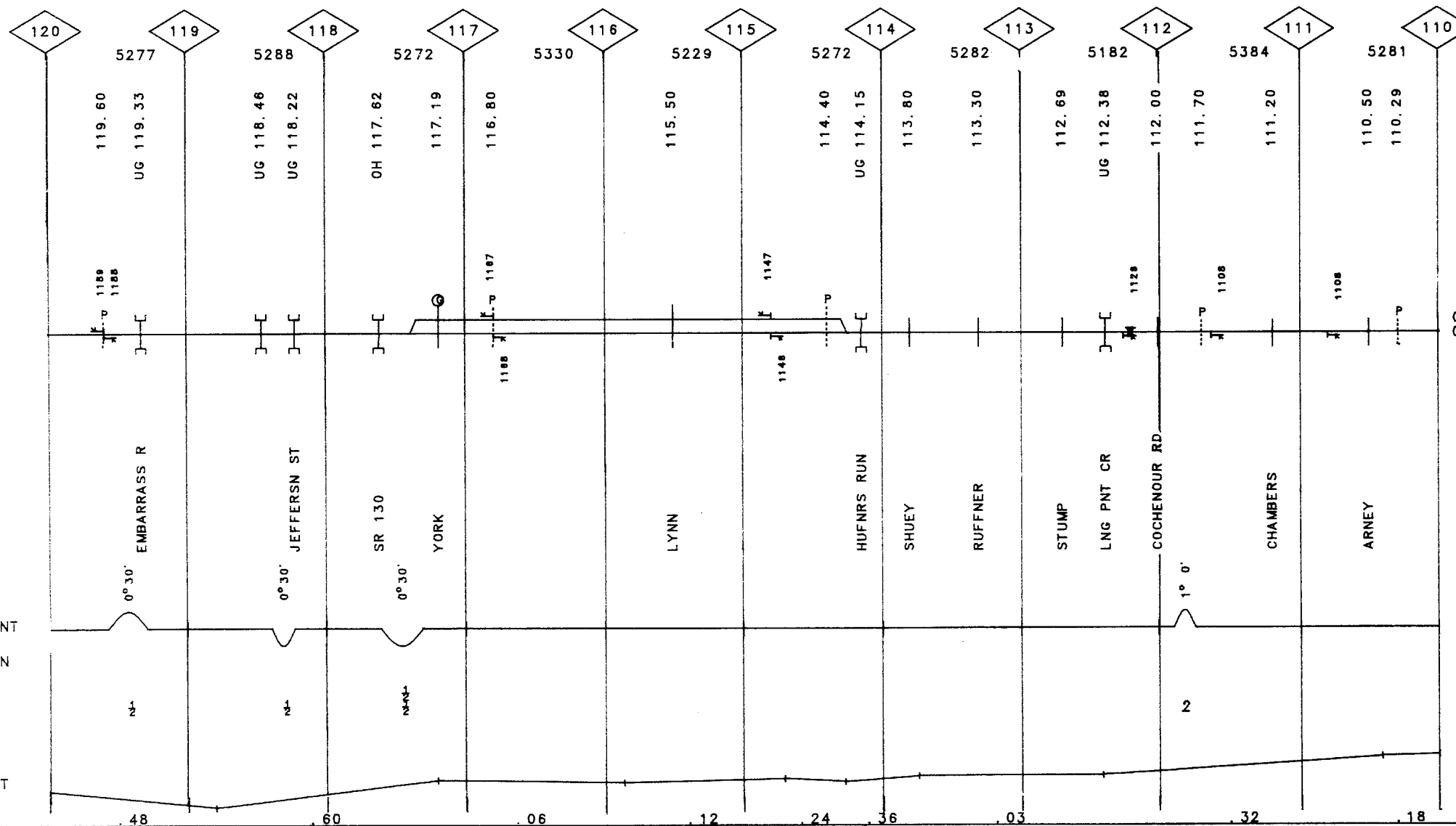
VEVAY PARK

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



002  
007

GRINDING	83	001	007	82	83
SURFACING	84	84	84	81	79E
TIES	84	84	84	76	79E
UNDERCUTTING					
RAIL	40-77	40-77	32-76	40-68	
BAL. CLEAN	83	84	84	83	83
TONNAGE (MGT)	26.9	183	82	84	83
T.Y. SPEED	65/50	70/50	70/50	43.3	65/50
UG. CABLE			50/50	70/50	

007

W. MARTINSVILLE MARTINSVILLE

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 100.0 - MP 110.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES:

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 90.0 - MP 100.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES: MP 91.0 - CP MARSHALL [Remote from Indianapolis]  
MP 97.1 - CP EAST ADEN [Remote from Indianapolis]  
MP 98.4 - CP ADEN [Remote from Indianapolis]  
MP 99.7 - CP WEST ADEN [Remote from Indianapolis]

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

NCS
84
84
84
31F84
NCS
15

GRINDING	83	82	81	82
SURFACING				
TIES				
UNDERCUTTING				
RAIL	40-88	40-74	40-69	40-74
BAL. CLEAN	82	82	82	82
TONNAGE (MGT)		41.3	182	1801
T. SPEED	70/50	60/50	70/50	
UG. CABLE	65/50			

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

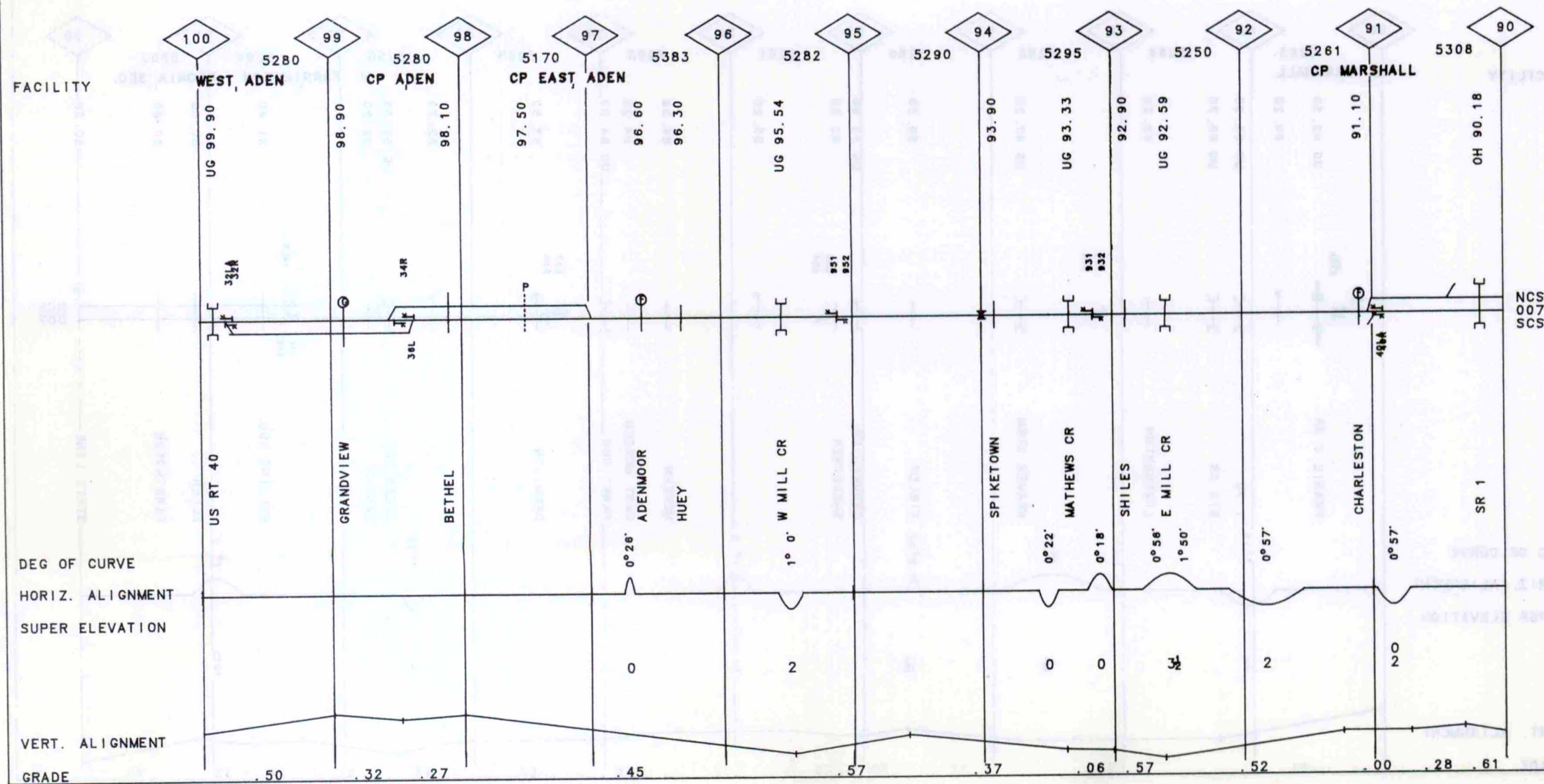
VALUATION  
TOWN

ADEN

V7179

MARSHALL

FACILITY



NCS  
007  
SCS

REV. 01/01/85

MP 90.00 -MP 100.00 IL

83-8406 ST. LOUIS LINE



TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 80.0 - MP 90.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES: MP 81.7 - CP WEST FARRINGTON [Remote from Indianapolis]  
MP 89.7 - CP EAST MARSHALL [Remote from Indianapolis]

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 73.3 - MP 80.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES: MP 72 - Jct. Danville Secondary  
[MP 72.0 - MP 129.0]  
[A] MP 73.3 Jct. Greenwood Industrial  
Track

NOTES: Interchange is made with SBD at Lower Yard in Terre Haute [not on this line segment]

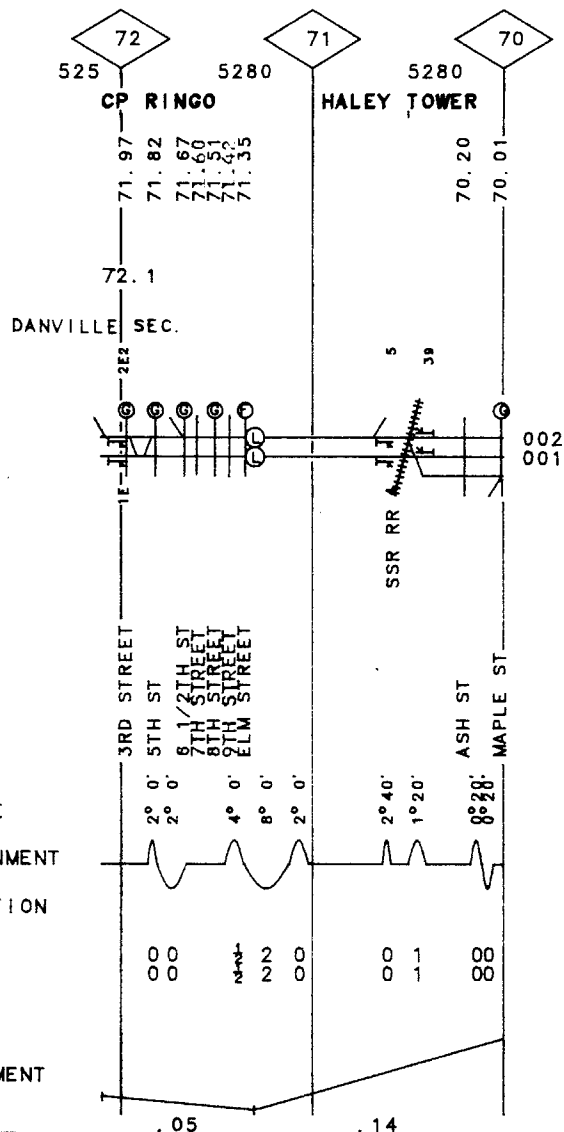
MP 72.0 - CP RINGO [Remote from Indianapolis]  
MP 75.3 - CP MACKSVILLE [Remote from Indianapolis]  
MP 79.1 - CP EAST FARRINGTON [Remote from Indianapolis]



VALUATION  
TOWN

TERRE, HAUTE  
V5030

FACILITY



GRINDING		83
SURFACING	84	83
TIES		83
UNDERCUTTING		
RAIL		40-7V
BALL CLEAN		84
TONNAGE (MGT)		18.9
T T SPEED	25/25	50/40
UG. CABLE		

002

GRINDING		83
SURFACING	84	83
TIES		83
UNDERCUTTING		
RAIL	31F84	40-7V
BALL CLEAN		84
TONNAGE (MGT)		28.7
T T SPEED	25/25	50/40
UG. CABLE		

001

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 70.0 - MP 72.10

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES: MP 70.5 - HALEY TOWER\*[Continuous operation]  
MP 70.5 - Jct. with SBD RR  
MP 72.0 - CP RINGO [Remote from Indianapolis]

\* Haley Tower is owned equally by CR/SBD, however SBD operates and maintains pro-rating Conrail's cost.

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EAST YARD

SOUTHWEST DIVISION

Terre Haute is serviced by East Yard which is a flat switching yard located on the St. Louis Line consisting of 21 tracks.

An average of 171 yard cars per day are dispatched.

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 60.0 - MP 70.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: EAST YARD

OTE Forces: 3 YM  
1 Clerk  
T&E Forces: 15

YARD JOBS:

LOCALS SERVING THIS SEGMENT:

WSTH-1  
WSRL-2

BRANCHES:

NOTES: MP 68.6 - CP PRESTON [Remote to Indianapolis]  
MP 68.6 - Connection with Milwaukee Road





TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 50.0 - MP 60.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS:

None

LOCALS SERVING THIS SEGMENT:

None

BRANCHES:

NOTES: MP 56.0 - CP PERTH [Remote from Indianapolis]

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 40.0 - MP 50.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

BRANCHES:

NOTES:

GRINDING	83	
SURFACING	82	
TIES	82	
UNDERCUTTING		
RAIL		
BAL. CLEAN	84	40-75
TONNAGE (MGT)	18.9	40-75
T T SPEED	70/50	
UG. CABLE		

GRINDING	83	
SURFACING	81	
TIES	77	
UNDERCUTTING		
RAIL		
BAL. CLEAN	84	40-75
TONNAGE (MGT)	28.7	
T T SPEED	70/50	
UG. CABLE		

VALUATION  
TOWN

LENA

V5030

FERN

FACILITY

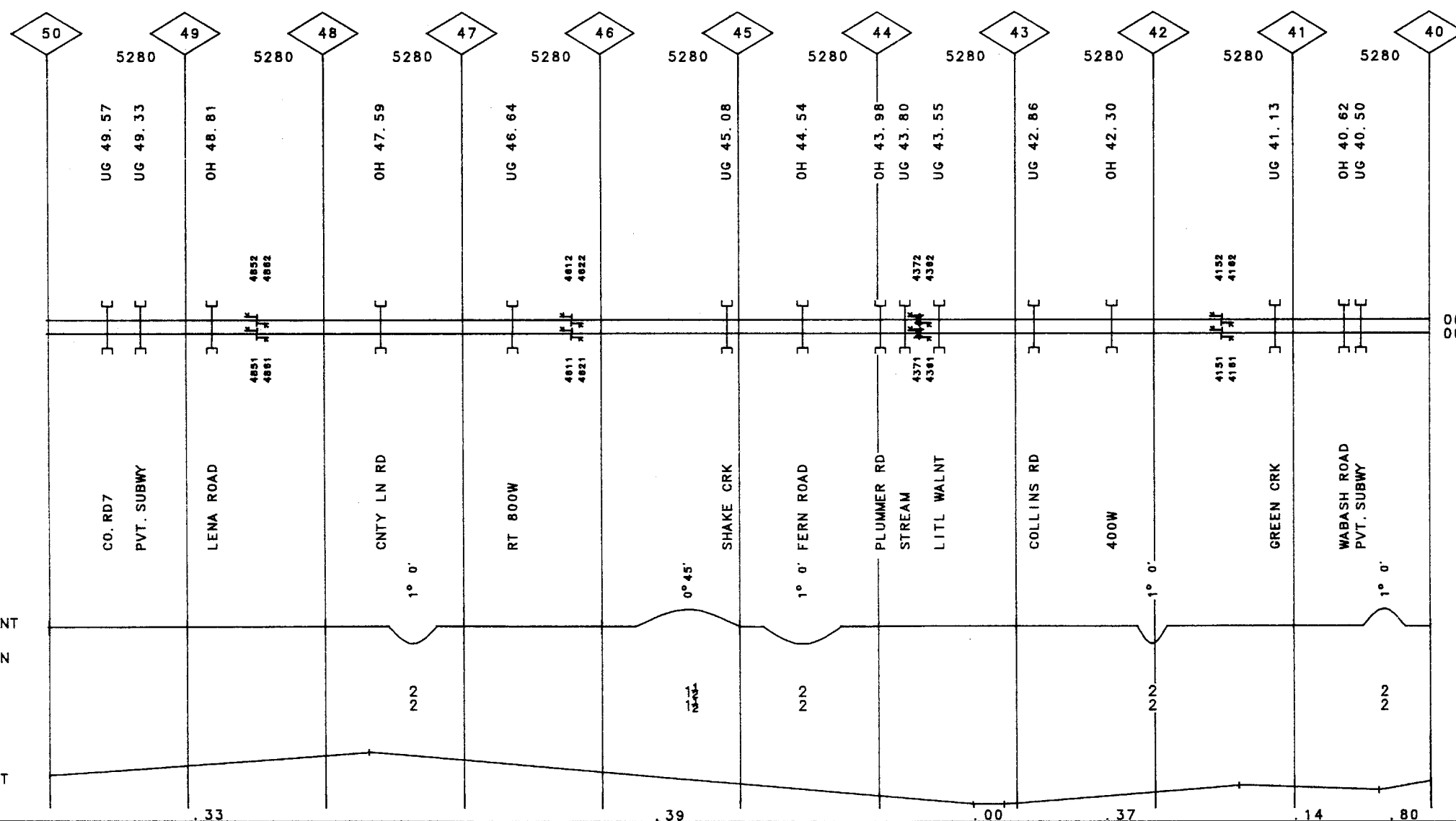
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE





TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 30.0 - MP 40.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

None

BRANCHES:

NOTES: MP 39.3 - CP GREENCASTLE [Remote from Indianapolis]

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 20.0 - MP 30.0

SUPERVISOR: D. L. Barkume  
Trainmaster  
Terre Haute, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

None

BRANCHES:

NOTES: MP 23.9 - CP HADLEY [Remote from Indianapolis]



VALUATION  
TOWN

# DANVILLE

V5030

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

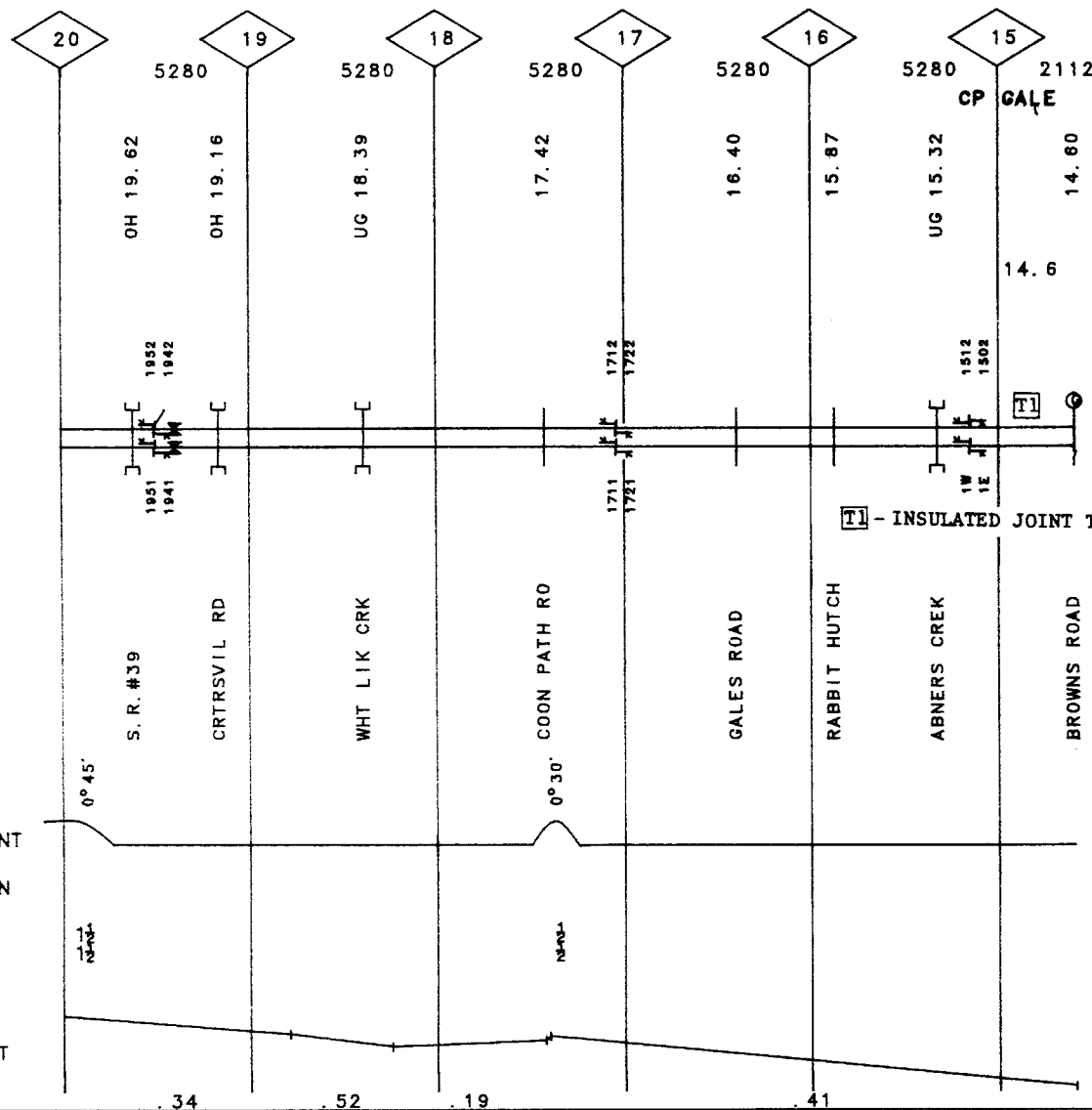
GRADE

GRINDING	84
SURFACING	83
TIES	83
UNDERCUTTING	
RAIL	32-78
RAIL CLEAN	82 76L 76L 76L 76L 82
TONNAGE (MGT)	18.9
T SPEED	70/50
UG. CABLE	

002

GRINDING	84
SURFACING	81
TIES	77
UNDERCUTTING	
RAIL	32-79
RAIL CLEAN	82
TONNAGE (MGT)	28.7
T SPEED	70/50
UG. CABLE	

001



002  
001

TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 14.6 - MP 20.0

SUPERVISOR: M. M. Owens  
Terminal Superintendent  
Big Four Yard  
Indianapolis, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

None

BRANCHES:

NOTES: Trainmaster D. L. Barkume has supervision east to CP-AN, MP 12.5  
MP 14.8 - CP GALE [Remote controlled by MY Operator-Avon]

BIG FOUR YARD

[AVON YARD]

SOUTHWEST DIVISION

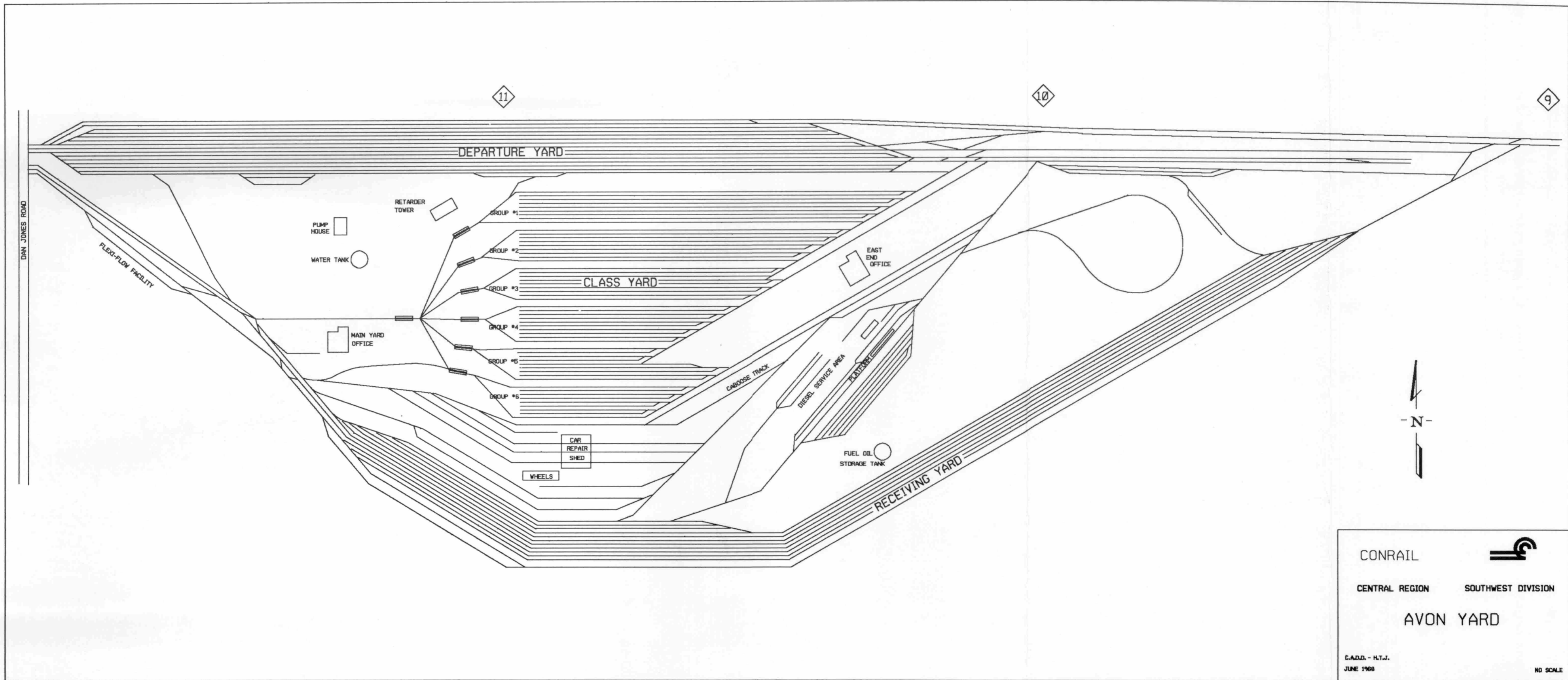
Big Four Yard is located 10 miles west of Indianapolis on the St. Louis Line. The yard is a single hump classification yard with 13 departure, 11 receiving, and 55 classification tracks.

Big Four receives 26 trains and dispatches 30 trains per day, including relay trains. An average of 1,578 yard cars per day, plus relay cars, are dispatched.

#### AVON - WEIGH-IN-MOTION SCALE

The new million dollar weigh-in-motion electronic track scale at Big Four was completely designed and assembled by Conrail employees. The structural design uses a series of steel columns, braces, plates, and piles to provide support instead of the traditional concrete pit, and was the first such design of this type of scale in the country. The design saved Conrail one-half million dollars in construction costs, and was installed in one-half the time required for the traditional concrete box type. The pitless design also makes the scale easier to maintain. The scale can weigh cars up to 400 tons to within 0.2 percent accuracy.

The Big Four scale greatly improves the yard efficiency, enabling Conrail to save hundreds of thousands of dollars per year through lower yard costs and faster delivery of shippers' cars - up to one day faster. Previously, cars to be weighed at Big Four were switched to a static scale directly across the yard from the hump or were weighed by other railroads. Conrail can now move cars directly to the yard classification tracks, eliminate the need to use other railroads' scales, and even generate revenue by weighing cars for other railroads. Before the installation of the new scale, Big Four weighed 20 cars per day; the new scale has permitted Conrail to double that number, and further increases are projected.



CONRAIL



CENTRAL REGION

SOUTHWEST DIVISION

AVON YARD

C.A.D.D. - H.T.J.  
JUNE 1968

NO SCALE

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TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 10.0 - MP 14.6

SUPERVISOR: M. M. Owens  
Terminal Superintendent  
Big Four Yard  
Indianapolis, IN

YARDS: BIG FOUR YARD [AVON]  
OTE Forces: 6 YM  
12 Clk, CC/Jan  
3 Blk.Opr.  
T&E Forces: 576

YARD JOBS: See attached sheet

LOCALS SERVING THIS SEGMENT:

None

BRANCHES:

NOTES: MP 12.5 - CP AN [Remote from MY]

GRINDING	84	002	1007	84
SURFACING	81		68	78
TIES	81			78
UNDERCUTTING				
RAIL	32-78		40-68	
BAL. CLEAN	84		84	
TONNAGE (MGT)	18.9		23.1	36.6
T. SPEED	70/50		50/40	
UG. CABLE				

GRINDING	84	001	SCS/	
SURFACING	81		81	
TIES			81	
UNDERCUTTING				
RAIL	32-78			
BAL. CLEAN	84			
TONNAGE (MGT)	28.7			
T. SPEED	70/50		30	
UG. CABLE				

007

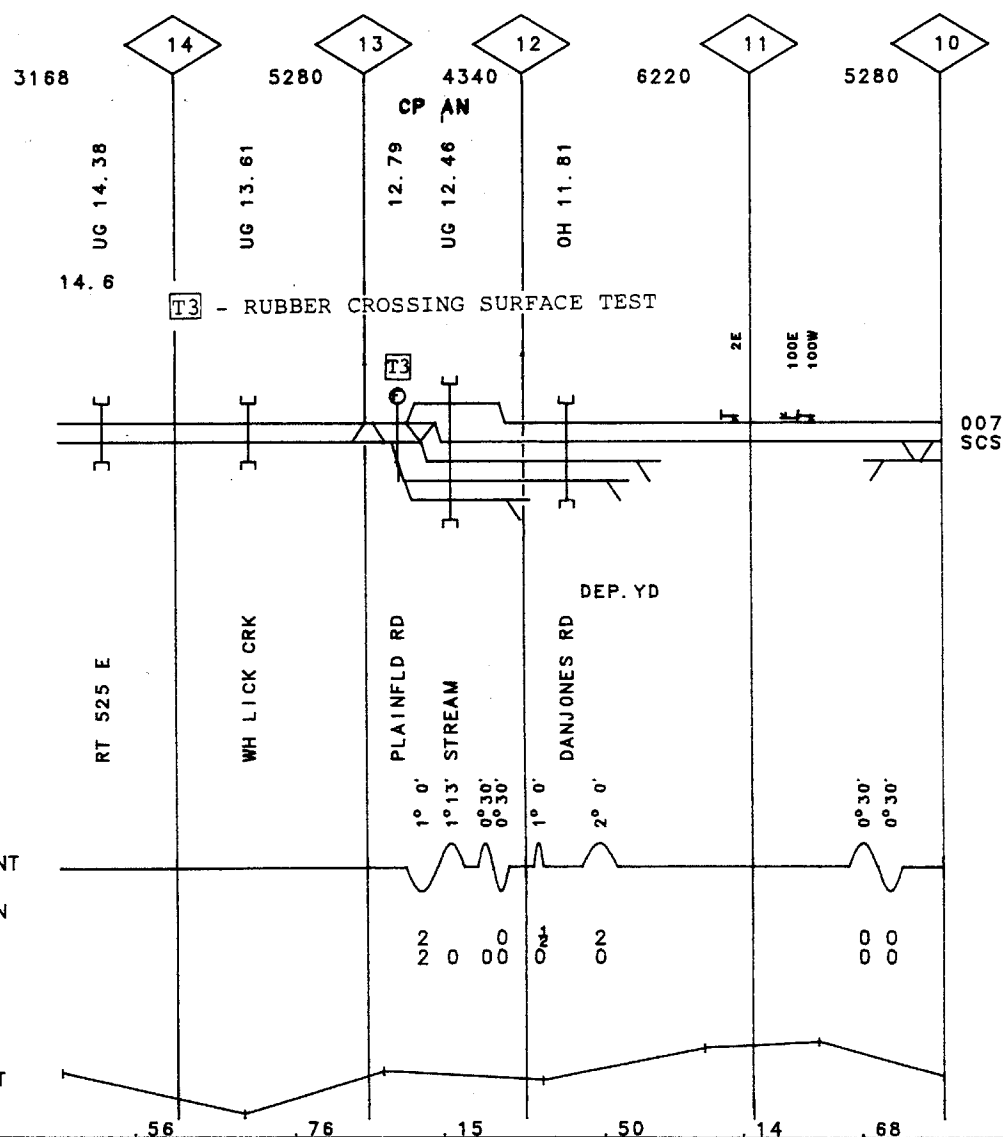
SCS

VALUATION  
TOWN

V5030

AVON

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

25

IN

14.60

-MP

10.00

MP

REV. 01/01/85

83-8305

ST. LOUIS LINE



TRANSPORTATION DATA

SOUTHWEST DIVISION - ST. LOUIS LINE

SEGMENT: MP 0.0 - MP 10.0

SUPERVISOR: M. M. Owens  
Terminal Superintendent  
Big Four Yard

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

None

BRANCHES: MP 1.1 - Crawfordsville Branch  
[MP 0.7 - MP 48.6]  
MP 9.4 - Crawfordsville Branch  
[MP 0.7 - MP 48.6]

NOTES: Asst. Terminal Superintendent S. M. Barnhill and Trainmaster D. G. Buzzard  
are the supervisors, MP 0.0 to MY, MP 9.4

MP 0.0 - IU INTERLOCKING [Continuous operation]  
MP 0.3 - CP KENTUCKY AVENUE [Remote from IU]  
MP 1.1 - CP IJ [Remote from IU]  
MP 1.6 - CP 1 [Remote from IU]  
MP 9.4 - MY TOWER [Continuous operation]

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## CONRAIL IN INDIANAPOLIS

Indianapolis is an important market on the Conrail System, as well as a key operational center.

In 1984, Indianapolis area businesses and industries generated about 145,280 carloadings of freight traffic, producing revenues of more than \$138 million for Conrail. Commodities handled include auto parts, coal and coke, scrap metal, grain and grain products, reflecting the major components of the regional economy.

Conrail makes a significant contribution to the area's economy through its payroll. During 1984, Conrail employed 1,675 workers in central Indiana, including nearly 875 based in Marion County and 670 based in Hendricks County.

The Southwestern Division has its headquarters in Indianapolis. The Division controls train operations from Bellefontaine, Ohio to St. Louis, and from Elkhart to Louisville. This includes a 143-mile section of the Indianapolis Line between Indianapolis and Bellefontaine, [which continues on to Cleveland], as well as the entire 240-mile St. Louis Line between Indianapolis and St. Louis, a key route for traffic interchanged with western and southwestern railroads that connect with Conrail at St. Louis. Sections of these two lines carried from 28 to 60 million tons of rail freight traffic during 1984. In addition to its main line operations, Conrail also provides area shippers with local service on various branch lines.

About 35 through freight trains drop off and receive freight cars each day at Big Four Yard, one of 11 major freight car classification yards on the Conrail system. Big Four Yard, located a few miles west of Indianapolis, is one of Conrail's largest and most modern classification facilities. Trains using the yard include Conrail's

high-speed, high-priority TrailVan piggyback trains, which carry truck trailers or marine cargo containers on railroad flatcars, in addition to unit grain trains and general merchandise trains. Also, local trains connect area industries and businesses with through freight service via Big Four Yard.

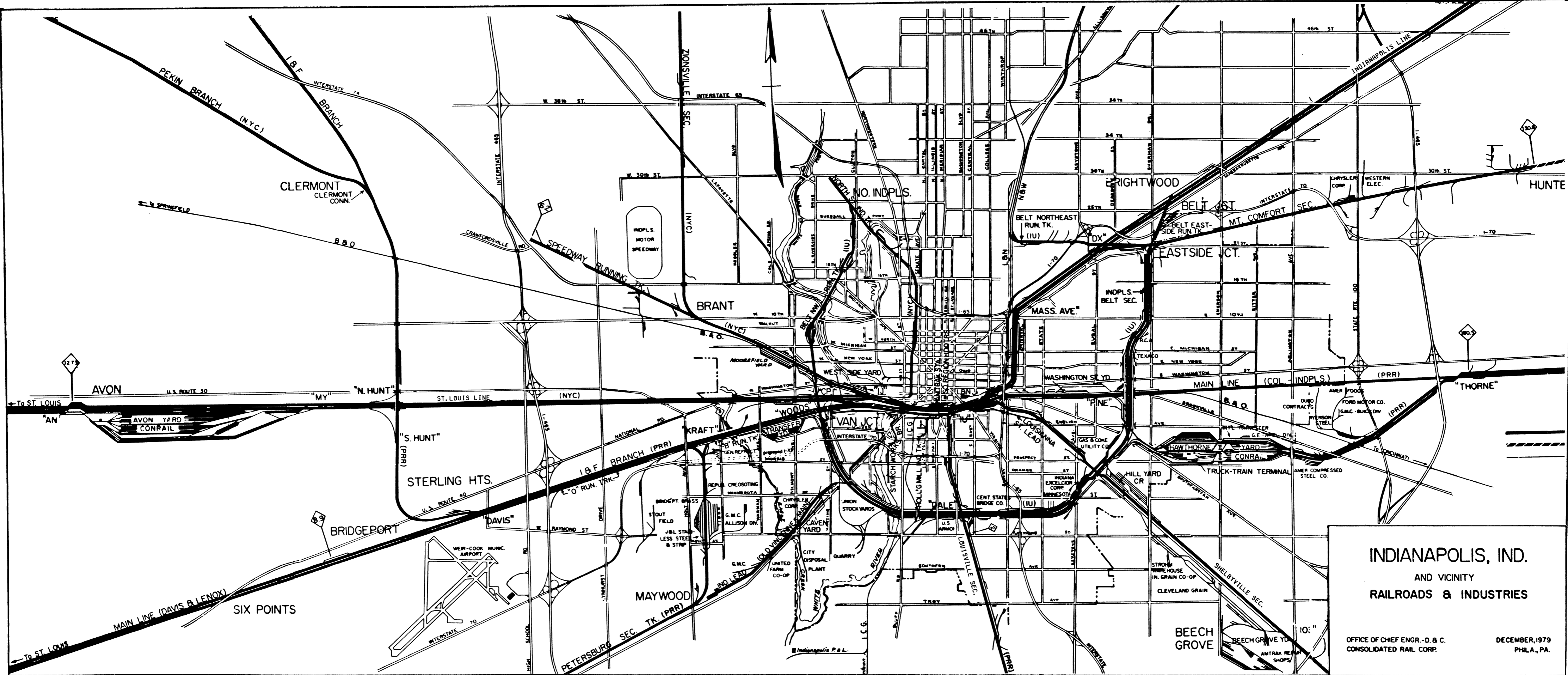
Conrail sales and freight car management offices are also located in Indianapolis.

Conrail serves such local rail freight customers as Citizens' Gas, National Starch and Chemical, Central Soya, Indianapolis Power & Light, Indiana Grain, Early & Daniels, Rock Island Refinery, and industries in the southwestern section of the city, including the Truck and Bus Group Division of GMC and Container General Corporation.

Conrail's TrailVan intermodal terminal at Big Four Yard is the center for rail/truck intermodal service in central Indiana. Big Four Yard also operates a Flexi-Flo terminal for dry and liquid bulk commodity transfer between rail cars and tank trucks.

Amtrak uses Conrail tracks between Crawfordsville and Indianapolis for its Chicago-Indianapolis intercity passenger service.

####



# INDIANAPOLIS, IND.

AND VICINITY

## RAILROADS & INDUSTRIES

OFFICE OF CHIEF ENGR.-D. & C.  
CONSOLIDATED RAIL CORP.

DECEMBER, 1979  
PHILA., PA.

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TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 280.0 - MP 283.9

SUPERVISOR: S. M. Barnhill  
Asst. Terminal Supt.  
Indianapolis, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

None

BRANCHES: MP 280.1 - Belt Running Track  
[MP 0.0 - MP 13.6]  
  
MP 283.7 - Louisville Secondary  
[MP 0.0 - MP 110.5]

NOTES: MP 280.1 - DX TOWER [Semi-automatic interlocking -  
controlled from IU]  
MP 283.7 - IU INTERLOCKING [Continuous operation]

GRINDING	82		83	
SURFACING	80E		82	
TIES		78		77
UNDERCUTTING				
RAIL	32-79		32-78	
BAL. CLEAN	81	79	84	
TONNAGE (MGT)			27.5	
T. SPEED	15/15	25/25		* 40/40
UG. CABLE				

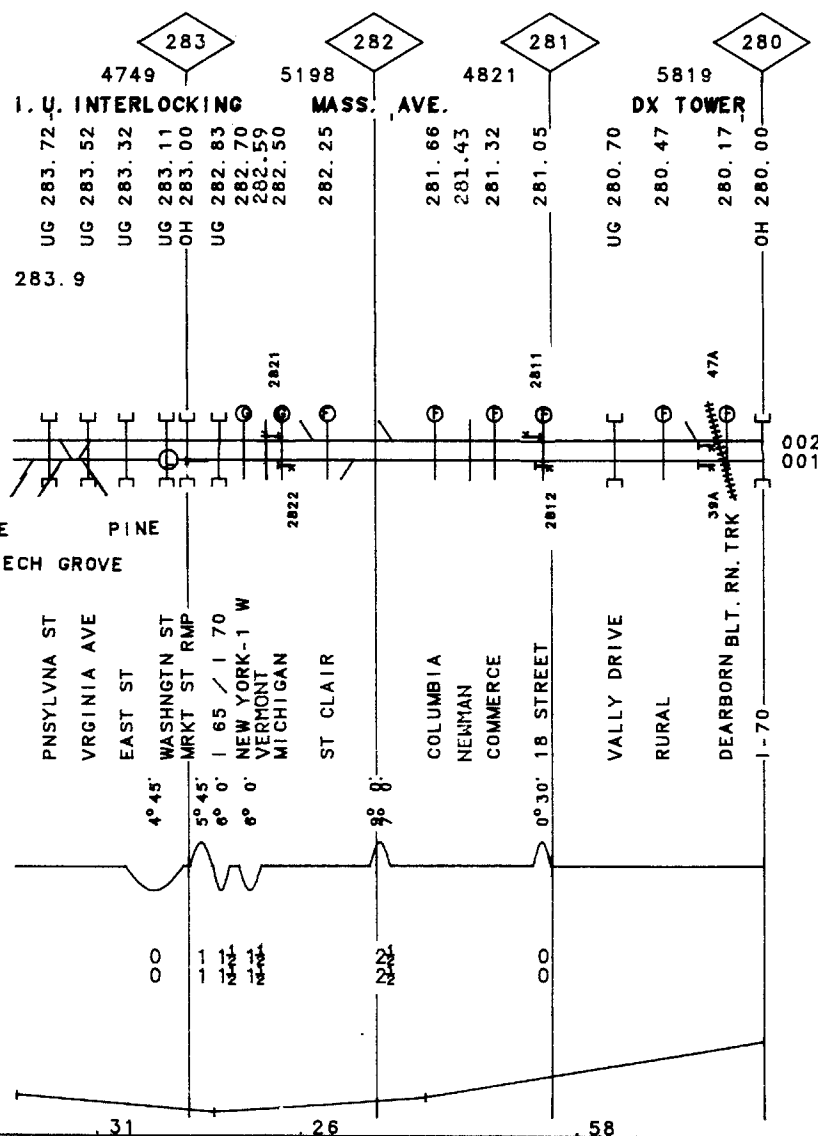
GRINDING	84		83	
SURFACING	80E		82	
TIES			82	
UNDERCUTTING				
RAIL	32-78		40-77	
BAL. CLEAN			83	
TONNAGE (MGT)			32.8	
T. SPEED	15/15	25/25		* 40/40
UG. CABLE				

VALUATION  
TOWN

INDIANAPOLIS

V5011

FACILITY



VALUATION  
TOWN

FACILITY

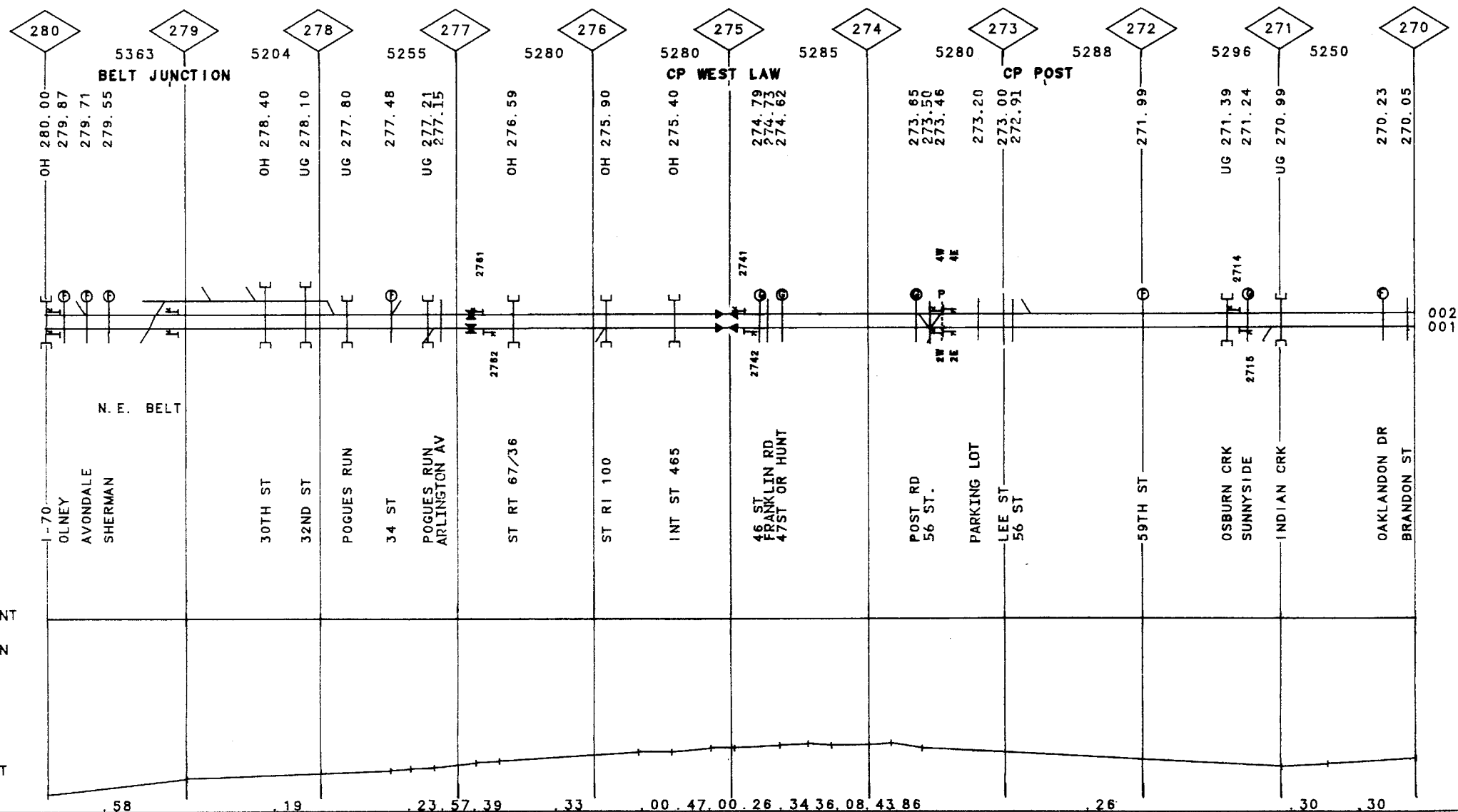
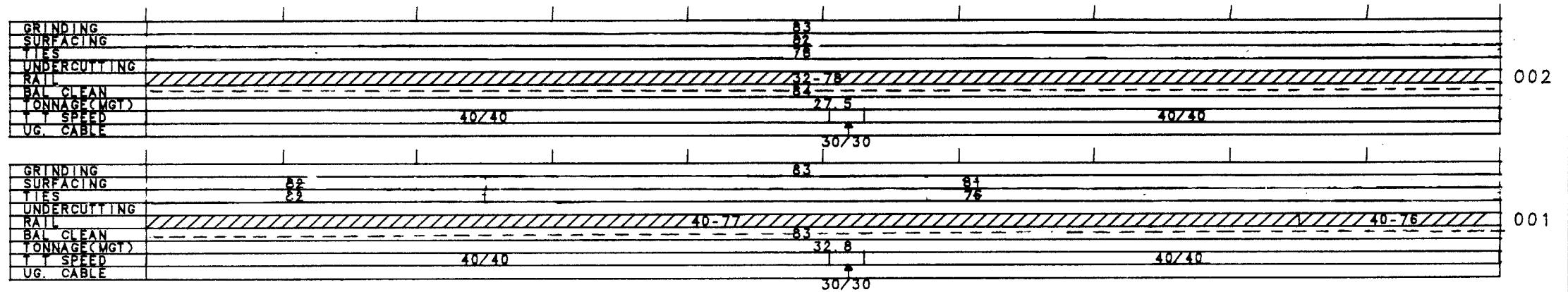
DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

BRIGHTWOOD  
V5011 V5400

LAWRENCE



TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 270.0 - MP 280.0

SUPERVISOR: S. M. Barnhill  
Asst. Temrinal Supt.  
Indianapolis, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

None

BRANCHES: MP 279.1 - Northeast Belt

NOTES: Trainmaster F. G. Cobb, Anderson, IN is the supervisor east of MP 273.5

MP 273.5 - CP POST [Remote from Indianapolis]  
MP 275.0 - CP WEST LAW [Remote from Indianapolis]

TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 260.0 - MP 270.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSMU-82

BRANCHES:

NOTES: MP 260.3 - CP INGALLS [Remote from Indianapolis]



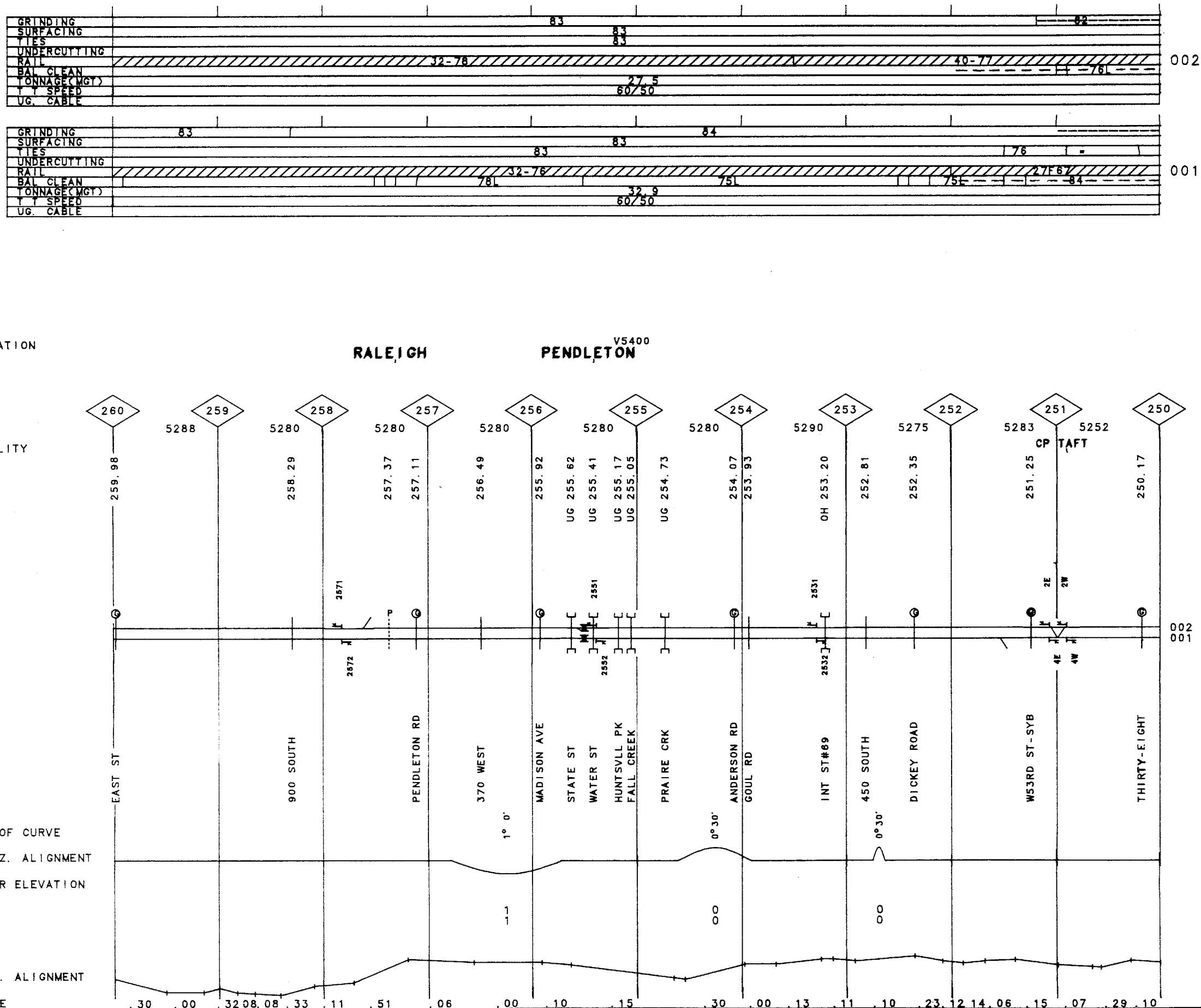
RALEIGH PENDLETON

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 250.0 - MP 260.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSMU-82

BRANCHES:

NOTES: MP 250.9 - CP TAFT [Remote from Indianapolis]

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ANDERSON YARD  
SOUTHWEST DIVISION

Anderson Yard is a flat switching yard located on the Indianapolis Line consisting of 15 tracks.

An average of 163 yard cars per day are dispatched.

TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 240.0 - MP 250

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: None

YARD JOBS: None

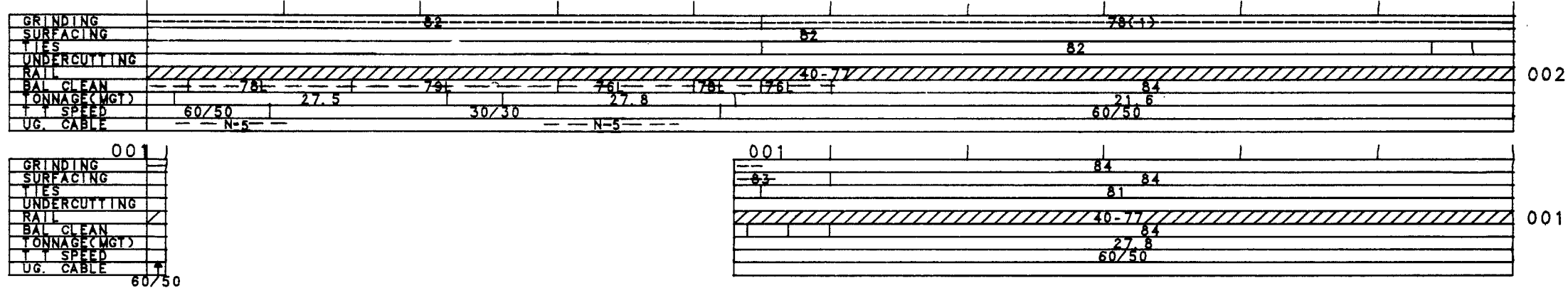
LOCALS SERVING THIS SEGMENT:

WSMU-82

BRANCHES:

[A] Lapel Secondary  
[MP 1.5 - MP 11.5]

NOTES: MP 245.7 - GRIDLEY TOWER [Continuous operation]  
MP 247.5 - CP ANDERSON [Remote from Indianapolis]  
MP 248.6 - CEDAR STREET [Hand thrown switch ]



VALUATION  
TOWN

ANDERSON

V5400

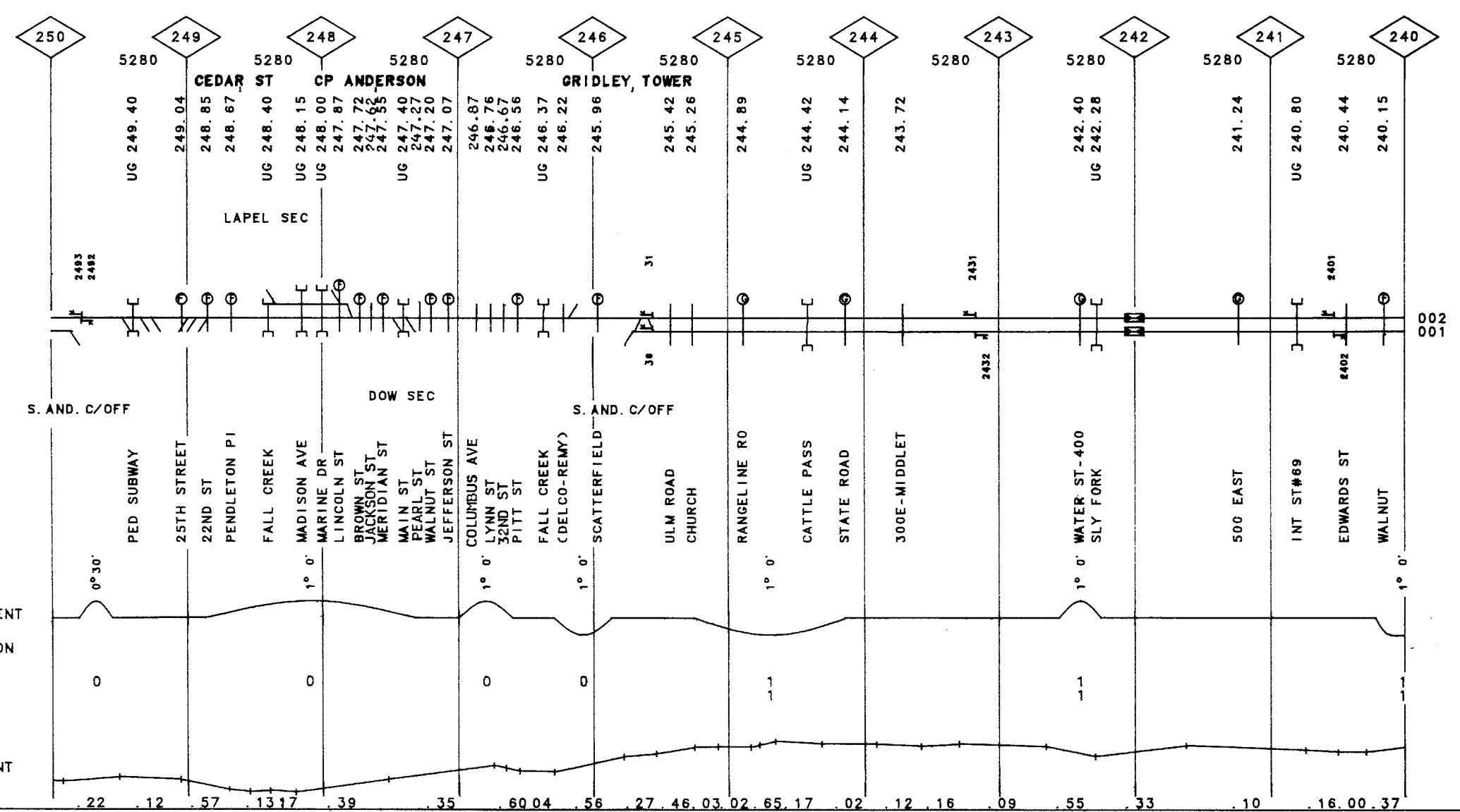
CHESTERFIELD

DALEVILLE

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

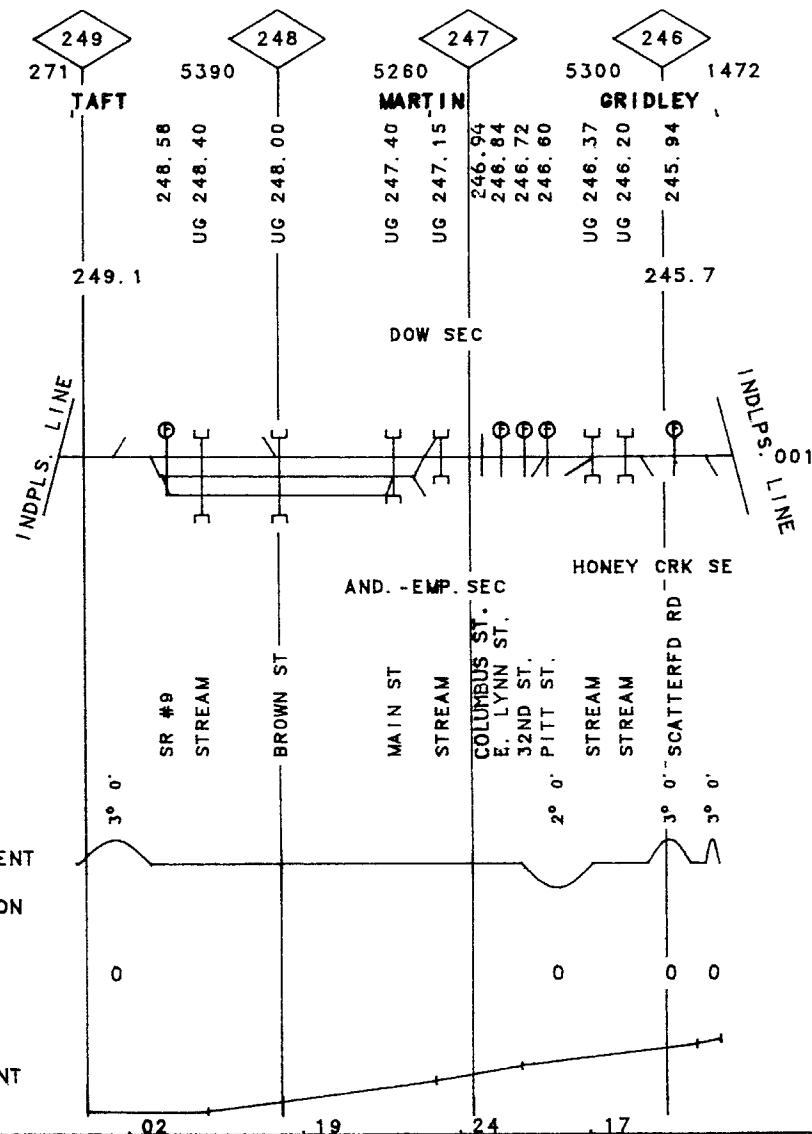


GRINDING	82	
SURFACING	83	
TIES	76	
UNDERCUTTING		
RAIL	27F 67	001
BAL. CLEAN	84	
TONNAGE (MGT)	32.9	27.8
T. SPEED	20/20	
UG. CABLE		

VALUATION  
TOWN

V5400  
S. ANDERSON YARD

FACILITY



TRANSPORTATION DATA

SOUTHWEST DIVISION - SO. ANDERSON CUTOFF

SEGMENT: MP 246.0 - MP 249.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: ANDERSON YARD

OTE Forces: 3 YM  
1 Clerk  
T&E Forces: 13

YARD JOBS: YSAN-2  
YSAN-31  
YSAN-61

LOCALS SERVING THIS SEGMENT:

WSMU-82

BRANCHES:

- [A] MP 247.6 - Jct. Dow Secondary  
[MP 166.7-MP 133.4]
- [B] MP 247.2 - Jct. Emporium  
Industrial Track  
[MP 166.9-MP 173.9]
- [C] MP 245.7 - Jct. Honey Creek  
Secondary  
[MP 121.1-MP 104.1]

NOTES: MP 245.7 - GRIDLEY TOWER - No. 1 track [Continuous operation]  
MP 247.2 - CP MARTIN - No. 1 track [Remote from Indianapolis]  
MP 250.9 - CP TAFT - No. 1 track [Remote from Indianapolis]

TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 230.0 - MP 240.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: HART YARD

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSMU-82  
WSMU-1/2

BRANCHES:

NOTES: MP 230.1 - MUNCIE [Remote from Indianapolis]





TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 220.0 - MP 230.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSMU-1/2  
WSMU-82  
WSAA-1/2

BRANCHES:

NOTES: MP 230.0 - N/W [Remote from Indianapolis]  
MP 228.5 - VANCE TOWER [Continuous operation]

TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 210.0 - MP 220.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSMU-82  
WSAA-1/2

BRANCHES:

NOTES:





TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 200.0 - MP 210.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSMU-82  
WSAA-1/2  
WSSI-86/87

BRANCHES:

NOTES:

TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 190.0 - MP 200.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: ANSONIA YARD

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSMU-82  
WSAA-1/2  
WSSI-86/87

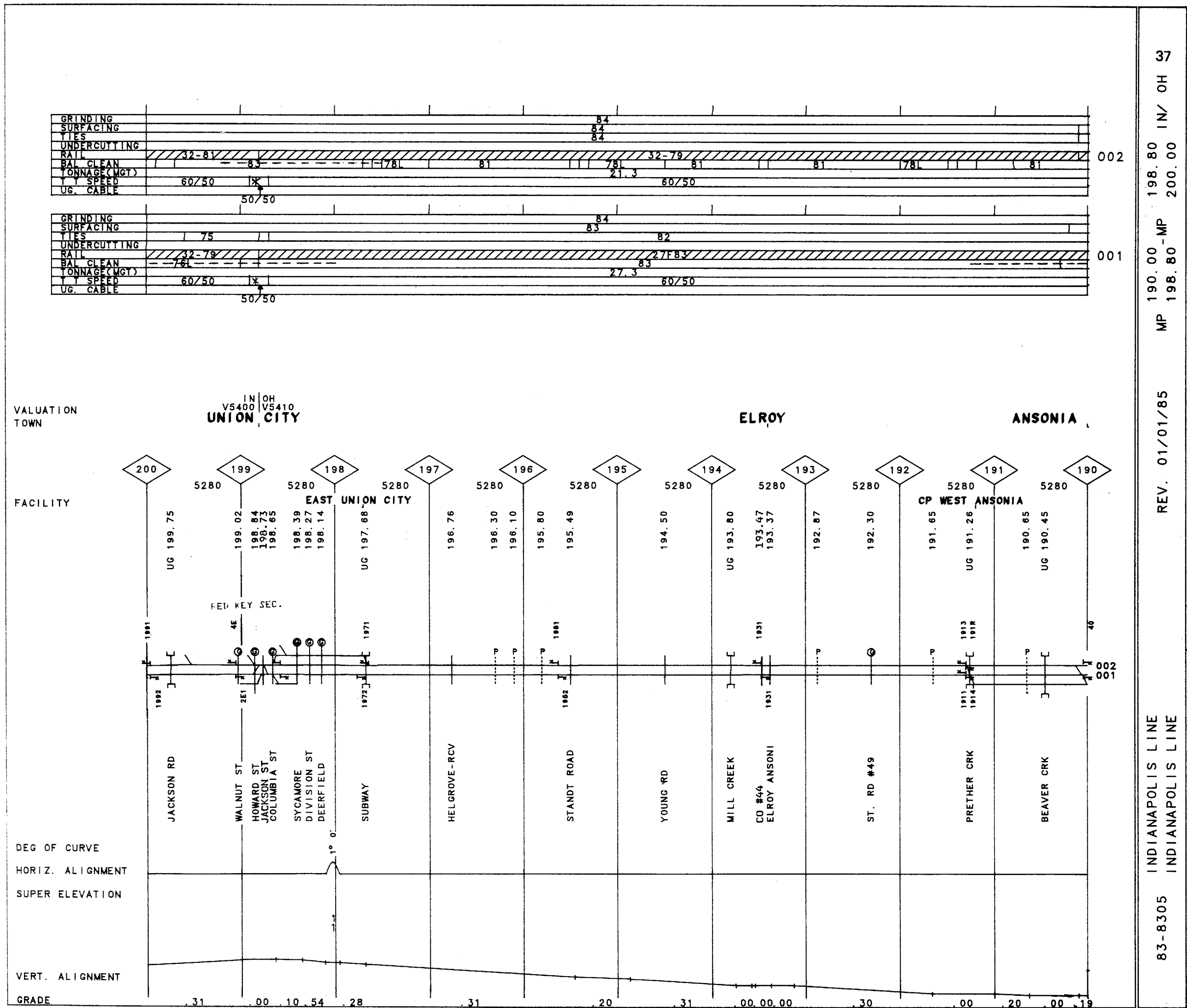
BRANCHES: MP 198.8 - Jct. Red Key Secondary  
[MP 103.9 - MP 192.2]

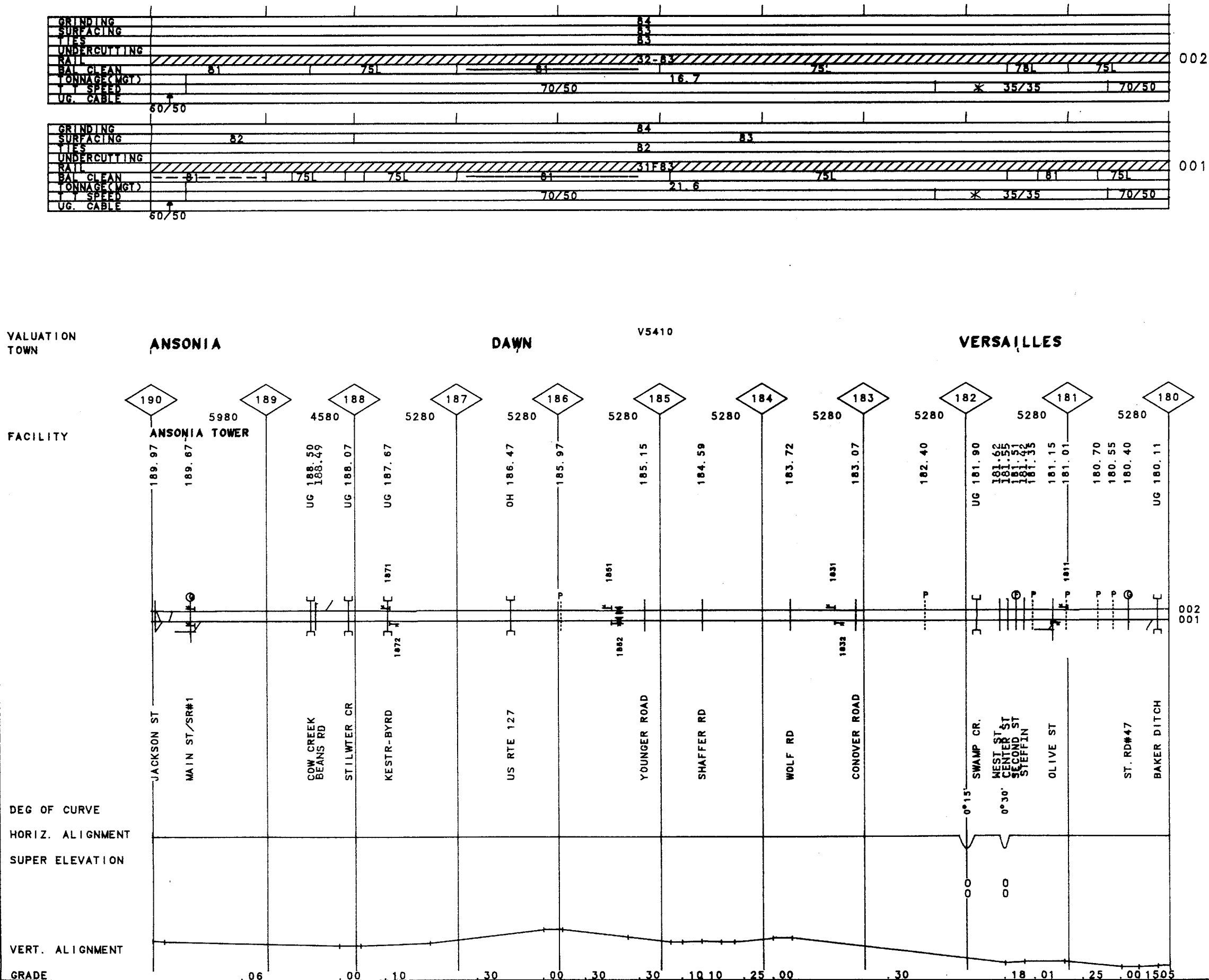
NOTES: MP 198.8 - CP UNION CITY [Remote from Ansonia]  
MP 197.7 - EAST UNION CITY [Remote from Ansonia]  
MP 191.2 - CP WEST ANSONIA [Remote from Ansonia]

ANSONIA YARD  
SOUTHWEST DIVISION

Ansonia is a flat switching yard located on the Indianapolis Line consisting of four tracks.

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TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 180.0 - MP 190.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSAA-1/2  
WSSI-86/87

BRANCHES: [A] MP 189.7 - Jct.  
North Route  
[Greenville  
Industrial  
Track]

NOTES: MP 189.7 - ANSONIA TOWER [Continuous operation]

TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 170.0 - MP 180.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: None

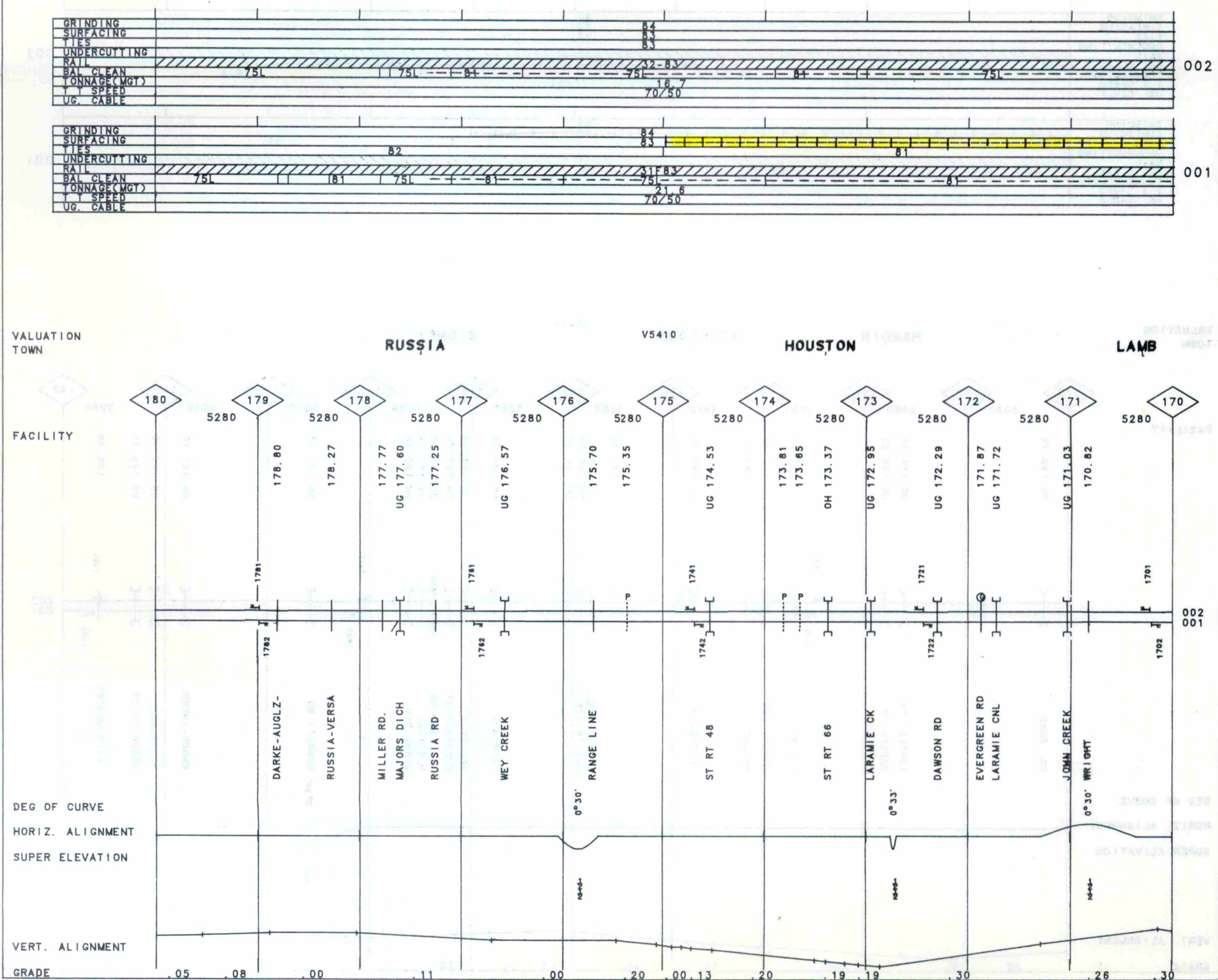
YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSAA-1/2  
WSSI-86/87

BRANCHES:

NOTES:



VALUATION  
TOWN

FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

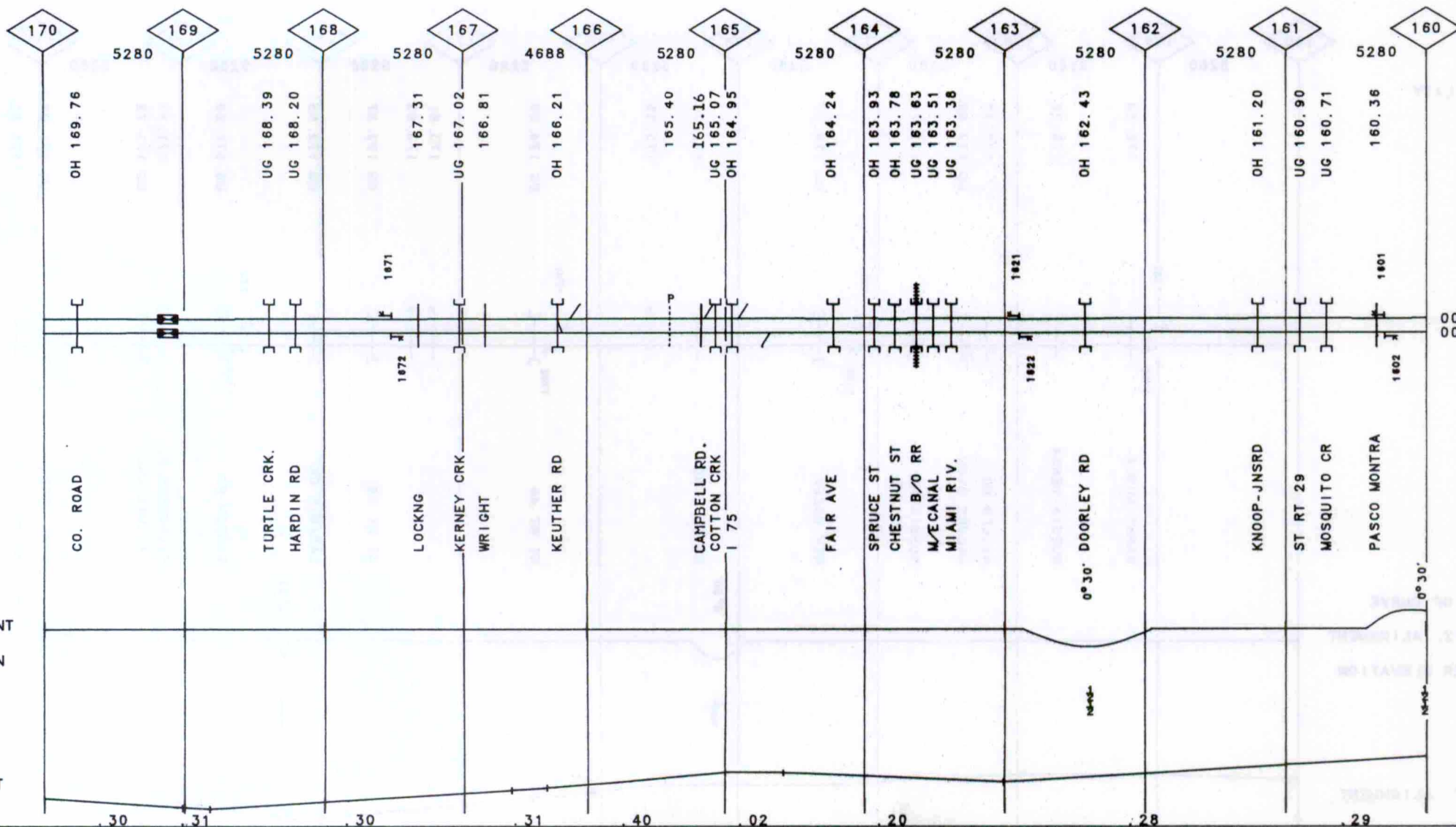
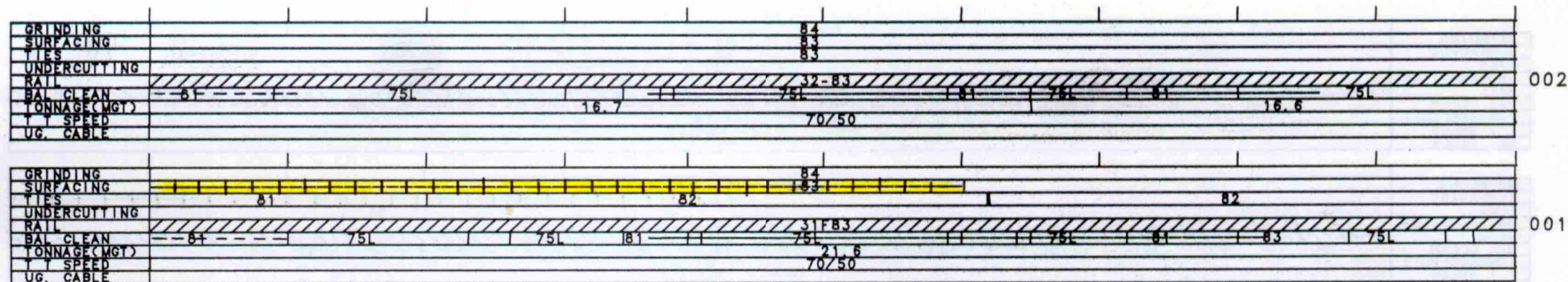
GRADE

HARDIN

SPAFFORD

V5410

SIDNEY



TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 160.0 - MP 170.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WSAA-1/2  
WSSI-86/87

BRANCHES:

NOTES:

TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 150.0 - MP 160.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: None

YARD JOBS: None

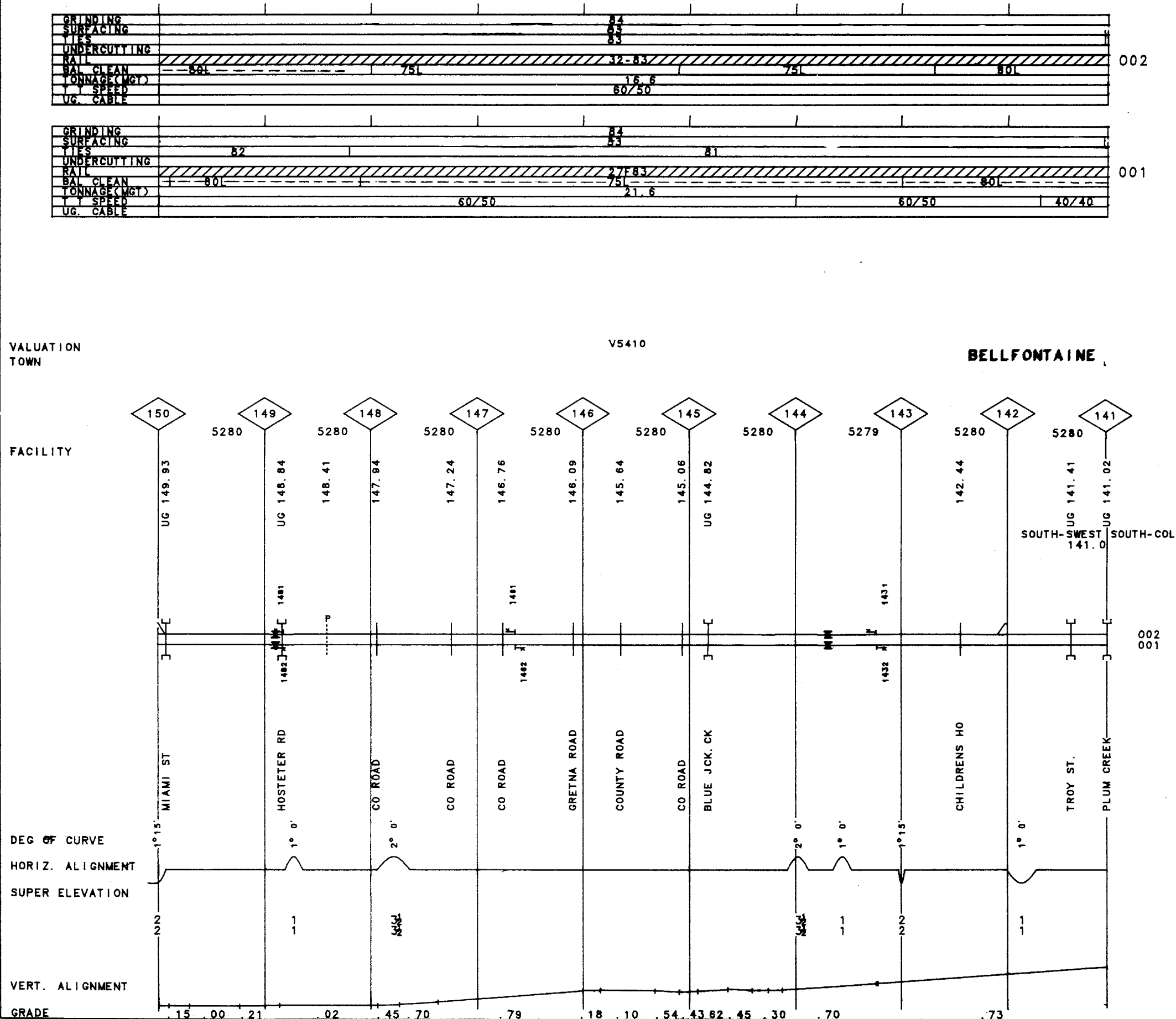
LOCALS SERVING THIS SEGMENT:

WSAA-1/2  
WSSI-86/87

BRANCHES:

NOTES: MP 153.5 - MORGAN TOWER [Continuous operation]  
Crossing with GTW





TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 141.0 - MP 150.0

SUPERVISOR: F. G. Cobb  
Trainmaster  
Anderson, IN

YARDS: None

YARD JOBS: None

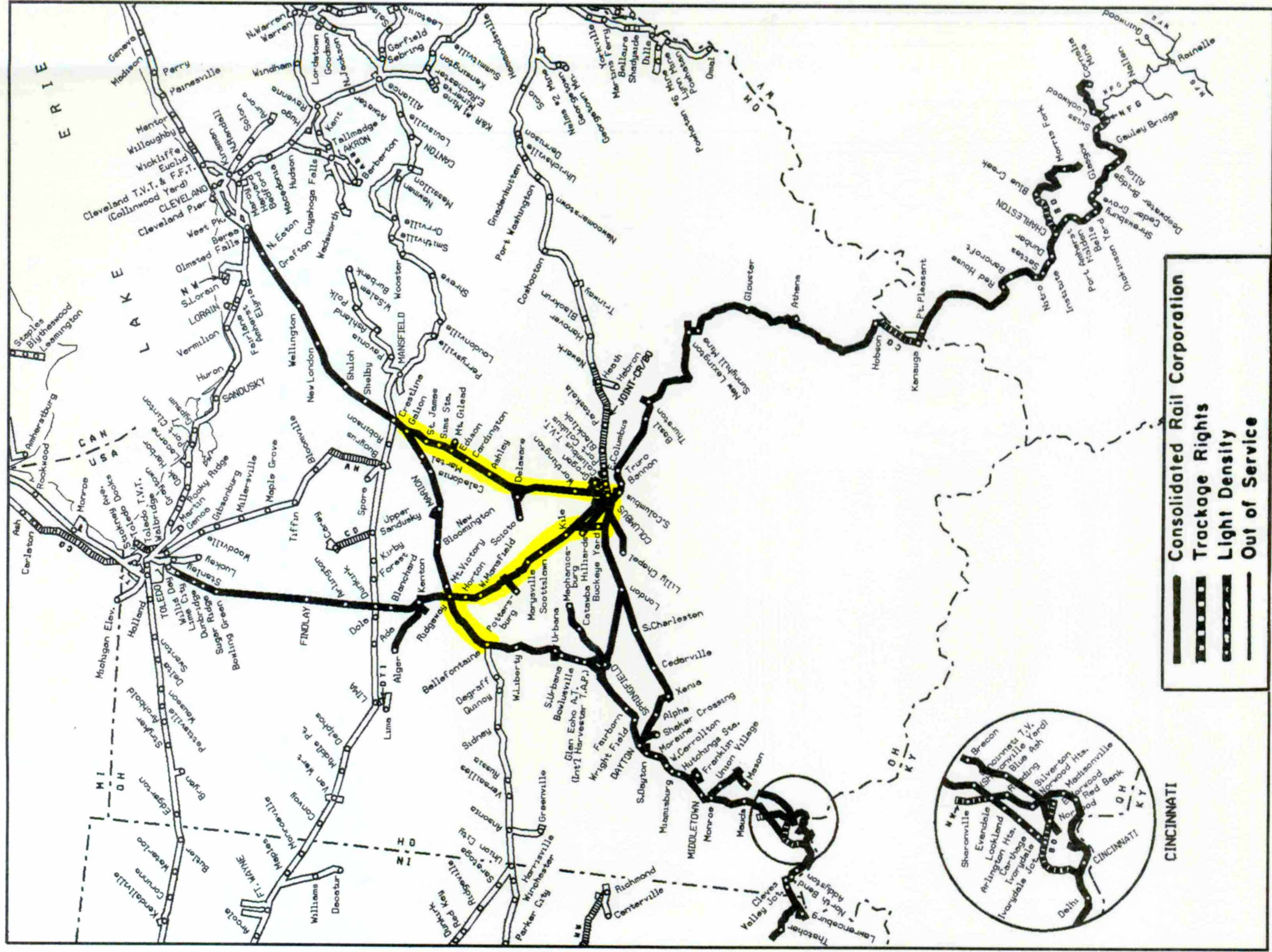
LOCALS SERVING THIS SEGMENT:

WSAA-1/2  
WSSI-86/87

BRANCHES:

NOTES:

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MAP

COLUMBUS DIVISION SOUTHERN REGION

1985 CHART

### COLUMBUS DIVISION

Principal routes of the Columbus Division extend between Berea and Bellefontaine, Ohio [Indianapolis Line], Galion and Columbus, Ohio [Columbus Line], Toledo and Columbus, Ohio [Toledo Branch/Scottslawn Secondary], Columbus and Cincinnati, Ohio [Cincinnati Line], and Columbus and Swiss, West Virginia [Western Branch/West Virginia Secondary].

The Columbus Division controls 861.2 miles of main track in addition to 381.5 miles of branches and sidings.

Principal yards are located at Columbus [Buckeye] and Cincinnati [Sharonville]. Trailvan operations are presently handled at Columbus' 20th Street Yard. There are four other supporting yards on the Columbus Division.

The Columbus Division handles an average of 45 thru freight trains and 16 local freight trains per day for an average of 5,420 through and local cars. An average of 3,178 cars are dispatched per day.

## CONRAIL IN COLUMBUS

Columbus, as a major warehousing and distribution center for Ohio, is a key market area for Conrail. It is also a focal point for train operations.

Thirty daily through trains and numerous local freights combine to carry paper products, flour, feed and grain products to and from various food and grocery-related industries in and around Columbus. Through trains travel from points of origin to destination making stops at key rail freight yards -- like Buckeye, which serves Columbus -- along the way. Local trains provide service between yards and rail freight customers.

Columbus and central Ohio area businesses and industries generated about 85,000 inbound and outbound carloadings with revenues for Conrail of nearly \$51 million in 1984. More than 875 Conrail employees are based in the Columbus area.

Conrail operates in 15 states, the District of Columbia, and two provinces of Canada. The system is divided into four regions, which are further divided into 17 divisions. Columbus is headquarters of Conrail's Columbus Division. The Columbus Division is bound by Cleveland to the northeast, Toledo to the northwest, Cincinnati to the southwest and Charleston, WV to the southeast.

A Conrail sales office and customer service center are also located in Columbus. Conrail sales representatives put together complete transportation programs for customers. The customer service center is staffed by experienced railroad professionals who help customers with service questions and problems involving all aspects of their business with Conrail, including emergency needs.

Buckeye Yard, Conrail's major classification facility serving the Columbus area, operates on a 24-hour a day

schedule. The yard is located in Hilliards, about 11 miles west of Columbus. The yard, which opened in 1969 was built by the former Penn Central Railroad, a predecessor to Conrail. The yard also is the location for light freight car repair and locomotive servicing.

Its easy access to interstate highways and rail lines makes Columbus one of Conrail's major TrailVan [truck trailer on rail flatcar] centers. In 1984, Conrail handled nearly 20,000 outbound trailer loads at its 20th street TrailVan terminal.

Four major rail lines -- all controlled by the Columbus Division -- connect Columbus with virtually all points on Conrail's Northeast-Midwest rail network.

About 26.4 million tons of rail freight traffic used the Columbus-Cincinnati main line last year, a 125-mile link between the two cities via Springfield and Dayton with an alternate routing via Xenia and Dayton.

Another 28.6 million tons were handled last year over Conrail's Western Branch, a 130-mile line connecting Columbus and Toledo via Kenton, Findlay and Bowling Green. With a connection to Detroit from Toledo, this is a key route for automobile-related freight traffic.

The 68-mile Burt-Columbus main line, between Columbus and Galion, Ohio, where it connects with the Cleveland-Indianapolis main line, handled about 26.7 million tons of freight traffic during 1984.

Columbus is also where shipments to and from the Charleston, WV area connect with other Conrail lines. More than six million tons of freight traversed the Columbus-New Lexington segment of the line last year. Coal mined in Sunny Hill, Ohio, also moves over this line to electric utility users.

In addition to core route operations, local industries are served by numerous branch lines in the Columbus area.

####

COLUMBUS DIVISION

LOCAL AND THRU FREIGHT TRAINS OPERATING OVER COLUMBUS LINE - COLUMBUS TO BURT

EASTBOUND SCHEDULE

LOCALS:

WOCO-20 Columbus to Galion T/A [Reports at Buckeye]

THRU:

COPI Columbus to Conway  
COBU Columbus to Buffalo  
COSE Columbus to Selkirk  
COHY Columbus to Youngstown  
TV-6 Columbus to Boston

MAIL 4 East St. Louis to Kearny

LOADED COAL TRAINS - Av 2/week [During coal season]

WESTBOUND SCHEDULE

LOCALS:

WOCO-20 Columbus to Galion T/A [Reports at Buckeye]

THRU:

PICO Conway to Columbus  
BUCO Buffalo to Columbus  
SECO Selkirk to Columbus  
HYCO Youngstown to Columbus

MAIL 3 Kearny to East St. Louis

EMPTY COAL TRAINS - Av 2/week [During coal season]

# COLUMBUS DIVISION

## LOCAL AND THRU FREIGHT TRAINS OPERATING OVER SCOTTS LAWN SECONDARY - RIDGEWAY TO COLUMBUS

### NORTHBOUND - SCHEDULED

#### LOCALS:

WOCO-12	Buckeye to Kenton T/A	[Reports at Buckeye]
	Daily except Sun	
WOCO-40	Buckeye to Ridgeway/Marion	[Reports at Buckeye]
	As needed T/A	
WOKE-10	Kenton to Scottslawn/Honda	[Reports at Kenton ]
	Daily except Sun T/A	

#### THRU:

COTO	Columbus to Toledo
COEL	Columbus to Elkhart
DIIN	Dickinson to Indianapolis
TV-5S	Columbus to East St. Louis
MAIL 3	Kearny to East St. Louis

LOADED COAL TRAINS - Av 4/week [During coal season]

### SOUTHBOUND - SCHEDULED

#### LOCALS:

WOCO-12	Buckeye to Kenton T/A	[Reports at Buckeye]
	Daily except Sun	
WOCO-40	Buckeye to Ridgeway/Marion	[Reports at Buckeye]
	As needed T/A	
WOKE-10	Kenton to Scottslawn/Honda	[Reports at Kenton]
	Daily except Sun T/A	

#### THRU:

TOCO	Toledo to Columbus
ELCO	Elkhart to Columbus
INCO	Indianapolis to Columbus
DNCO	Detroit to Columbus
TV-5	Boston to Columbus
MAIL 4	East St. Louis to Kearny

EMPTY COAL TRAINS - Av 5/week [During coal season]

TRANSPORTATION DATA

COLUMBUS DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 140.0 - MP 141.0

SUPERVISOR: S. A. Carmichael  
Trainmaster  
Dayton, OH

YARDS: BELLEFONTAINE [closed]

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

None

BRANCHES: MP 140.9 - Jct. Bellefontaine Branch  
[MP 98.4 - MP 132.6]

NOTES: MP 141.0 - DIVISION POST COLUMBUS DIVISION  
MP 140.9 - BS Universal Crossing [Remote from Ridgeway]

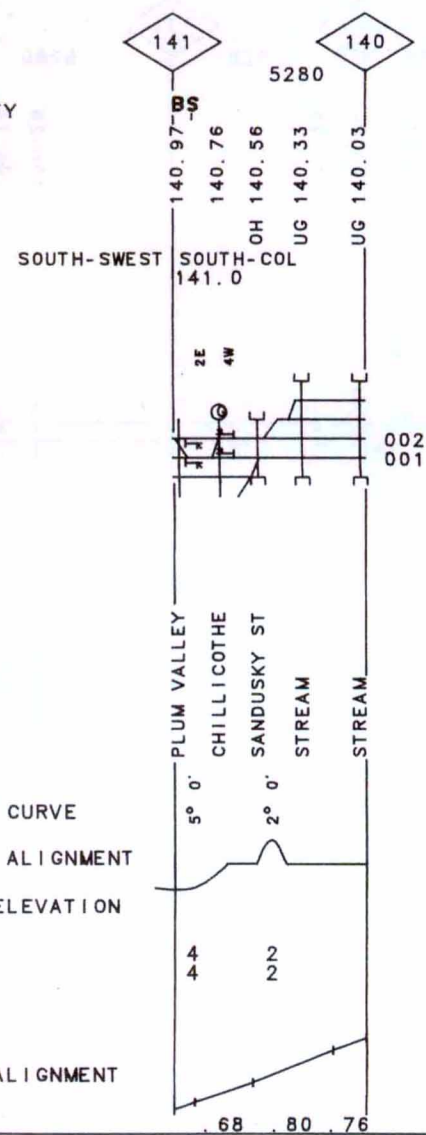
GRINDING	84	
SURFACING	77E	
TIES	77	
UNDERCUTTING	40-70	002
RAIL CLEAN	84	
TONNAGE (MGT)	20.7	
T Y SPEED	50/50	
UG. CABLE	30/30	

GRINDING	83	
SURFACING	82	
TIES	76	
UNDERCUTTING	40-70	001
RAIL CLEAN	84	
TONNAGE (MGT)	27.1	
T Y SPEED	50/50	
UG. CABLE	30/30	

VALUATION  
TOWNV5410  
BELLEFONTAINE

FACILITY



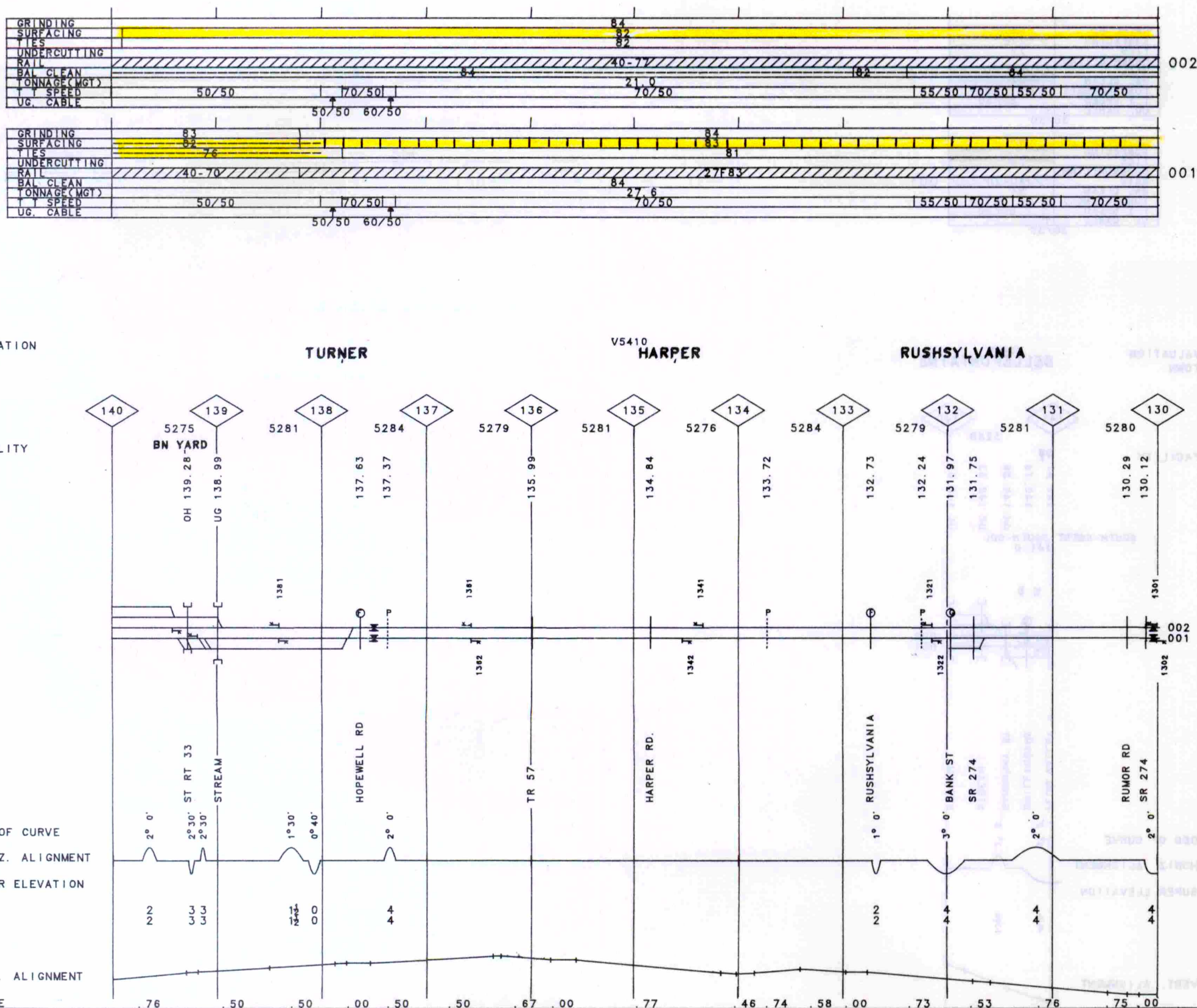
TURNER HARPER RUSHSYLVANIA

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



TRANSPORTATION DATA

COLUMBUS DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 130.0 - 140.0

SUPERVISOR: B. L. Hayden  
Trainmaster  
Marion, OH

YARDS: BN YARD [closed]

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOMA-10

BRANCHES:

NOTES: Trainmaster B. L. Hayden responsible from Turner, MP 137.8 east on Indianapolis Line  
Trainmaster S. A. Carmichael responsible from Turner to Southwest Division Post, MP 140.9

TRANSPORTATION DATA

COLUMBUS DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 120.0 - MP 130.0

SUPERVISOR: B. L. Hayden  
Trainmaster  
Marion, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOMA-10

BRANCHES:

NOTES: MP 124.7 - RIDGEWAY TOWER [Continuous operation]



VALUATION  
TOWN

WEST, MANSFIELD

HORTON V3020

KATH RIDGEWAY

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE

GRINDING		81		84
SURFACING		83		82
TIES		83		82
UNDERCUTTING				
RAIL				
BAL. CLEAN		32-80		40-78
TONNAGE (MGY)		781		84
T. SPEED		17.8		10.7
UG. CABLE		50		50

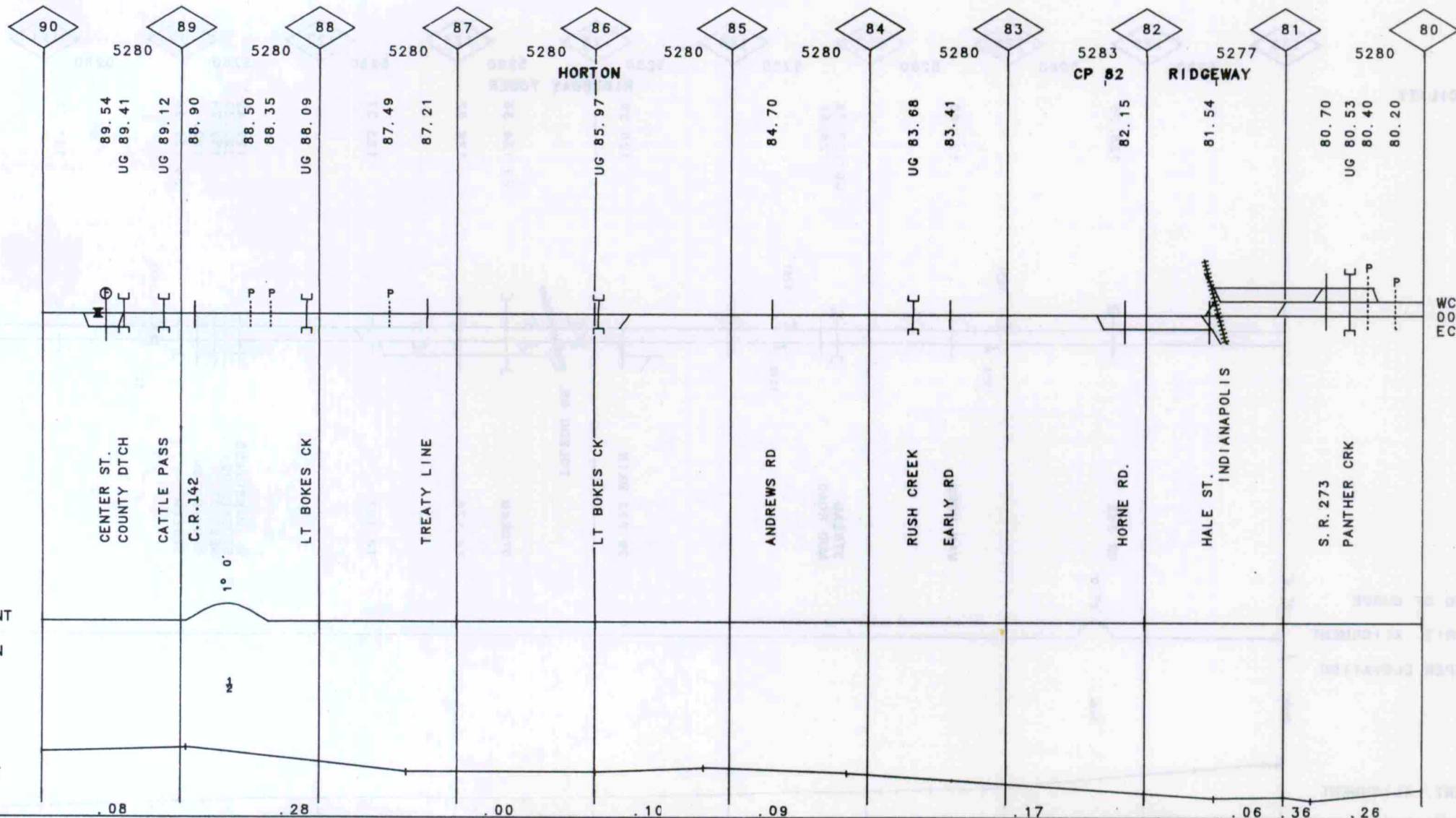
GRINDING	
SURFACING	76J
TIES	76
UNDERCUTTING	
RAIL	
BAL. CLEAN	76L
TONNAGE (MGY)	1.0
T. SPEED	15
UG. CABLE	

WCS

007

ECS

GRINDING	
SURFACING	75ST
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGY)	1.0
T. SPEED	10
UG. CABLE	



TRANSPORTATION DATA

TOLEDO BRANCH - SCOTTS LAWN SECONDARY TRACK

SEGMENT: MP 80.0 - MP 90.0

SUPERVISOR: G. A. Homan  
Trainmaster  
Marysville, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOCO-12

BRANCHES: MP 81.5 - Jct. Indianapolis Line  
[MP 13.2 - MP 141.0]

NOTES: MP 81.54 - RIDGEWAY BLOCK LIMIT STATION  
MP 82.3 - KATH BLOCK LIMIT STATION  
MP 86.0 - HORTON BLOCK LIMIT STATION

TRANSPORTATION DATA

COLUMBUS DIVISION - SCOTTS LAWN SECONDARY

SEGMENT: MP 90.0 - MP 100.0

SUPERVISOR: G. A. Homan  
Trainmaster  
Marysville, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOCO-12

BRANCHES:

NOTES: MP 93.3 - HOOVER BLOCK LIMIT STATION



VALUATION  
TOWN

SCOTTS LAWN

V3020

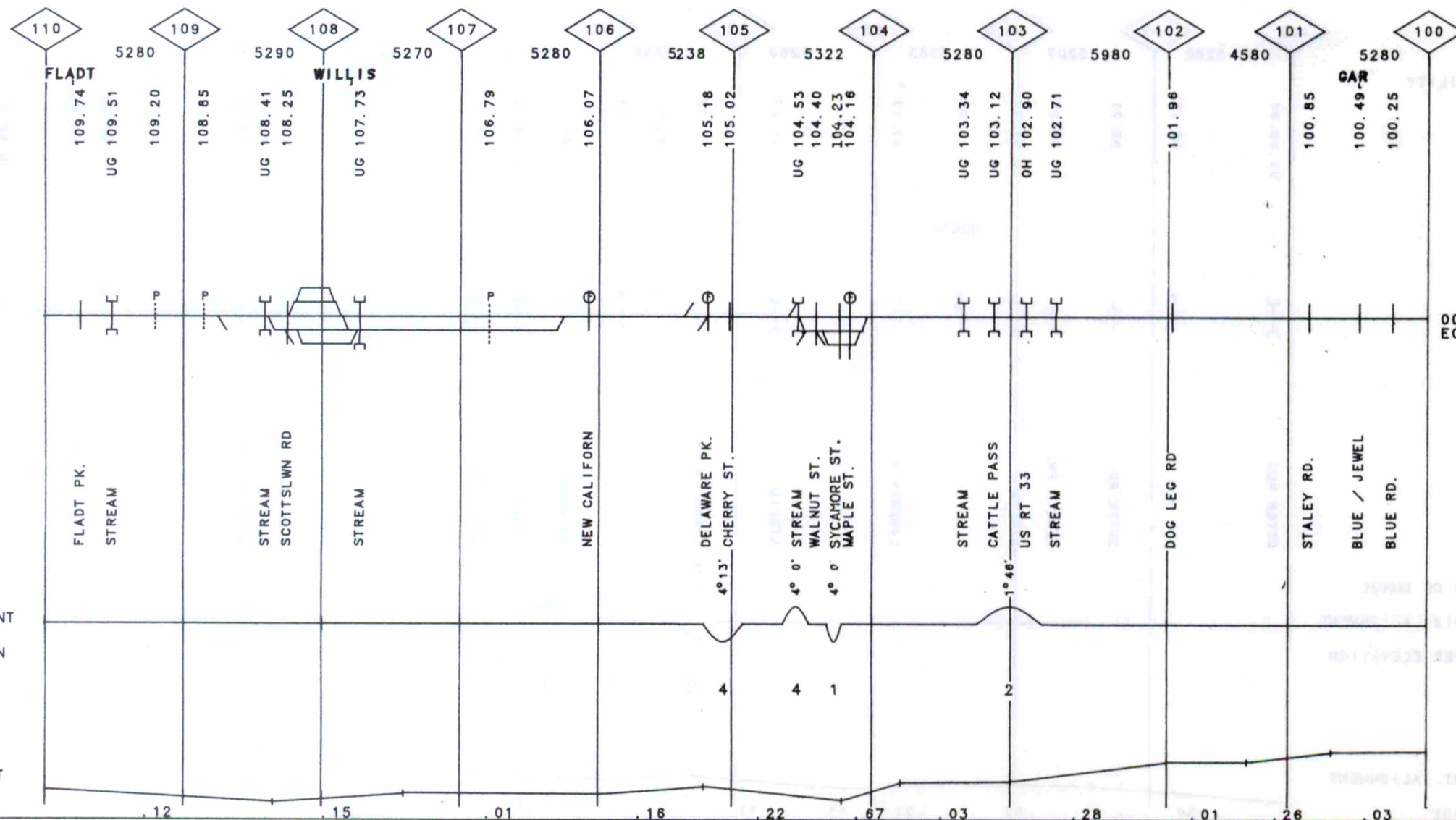
MARYSVILLE

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



007

ECS

007  
ECS

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE (MGY)	17.3
T. SPEED	50
UG. CABLE	30

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	05
BAL. CLEAN	
TONNAGE (MGY)	1.0
T. SPEED	15
UG. CABLE	

TRANSPORTATION DATA

COLUMBUS DIVISION - SCOTTS LAWN SECONDARY

SEGMENT: MP 100.0 - MP 110.0

SUPERVISOR: G. A. Homan  
Trainmaster  
Marysville, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOCO-12

BRANCHES:

NOTES:

MP 100.5 - GAR BLOCK LIMIT STATION  
MP 107.8 - WILLIS BLOCK LIMIT STATION  
MP 109.8 - FLADT BLOCK LIMIT STATION

TRANSPORTATION DATA

COLUMBUS DIVISION - SCOTTS LAWN SECONDARY

SEGMENT: MP 110.0 - MP 120.0

SUPERVISOR: G. A. Homan  
Trainmaster  
Marysville, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOCO-12

BRANCHES:

NOTES: MP 116.8 - KILE BLOCK LIMIT STATION

GRINDING		81	
SURFACING		82	
TIES		82	
UNDERCUTTING			
RAIL	27F78		12F78
BAL. CLEAN		83	
TONNAGE (MGT)		17.3	
T. SPEED		50	
UG. CABLE			

007

ECS

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	27
BAL. CLEAN	
TONNAGE (MGT)	1.0
T. SPEED	15
UG. CABLE	

VALUATION  
TOWN

AMLIN

KILEVILLE

V3020

ARNOLD

FACILITY

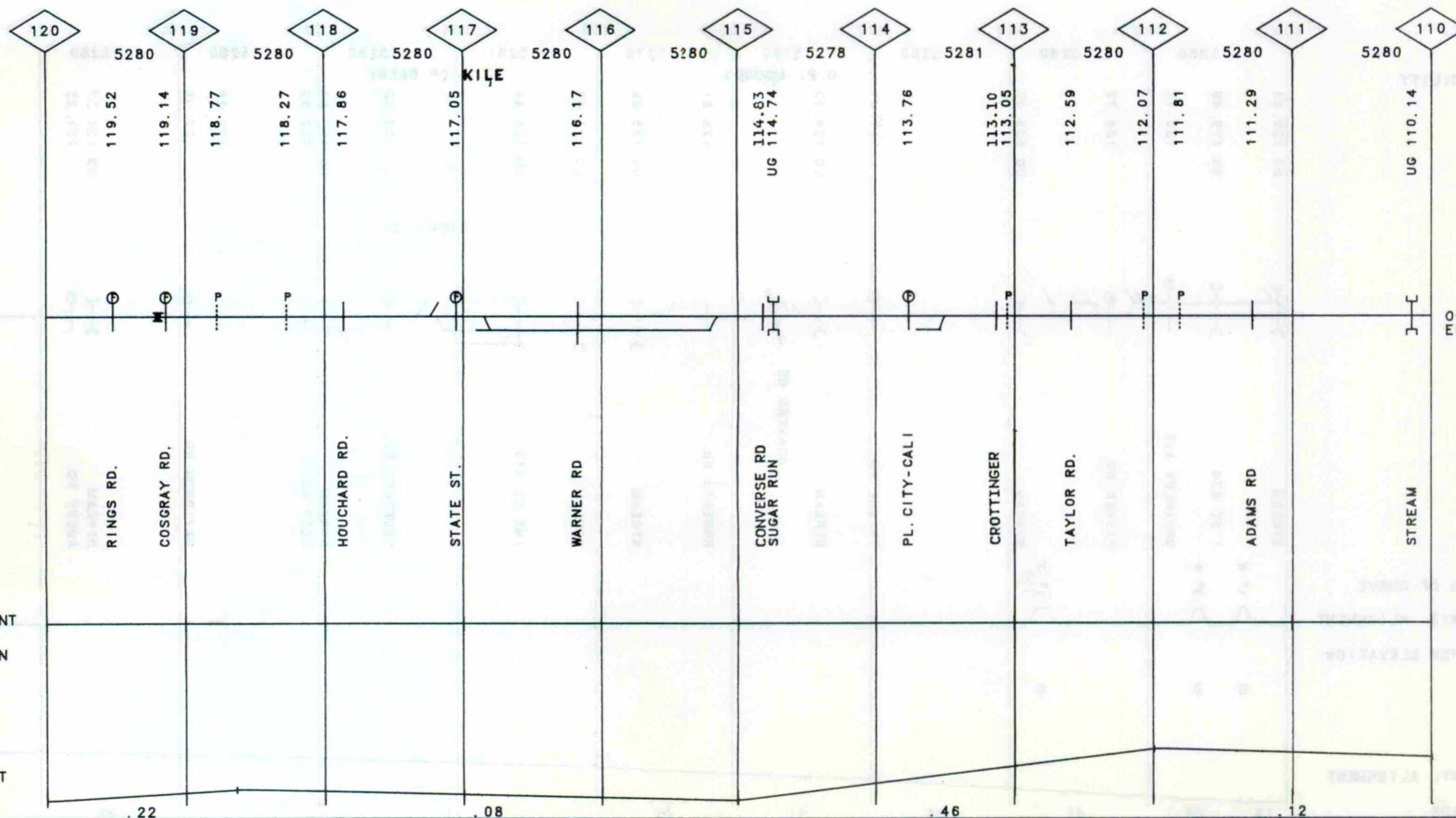
DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

007  
ECS

VALUATION  
TOWN

FACILITY

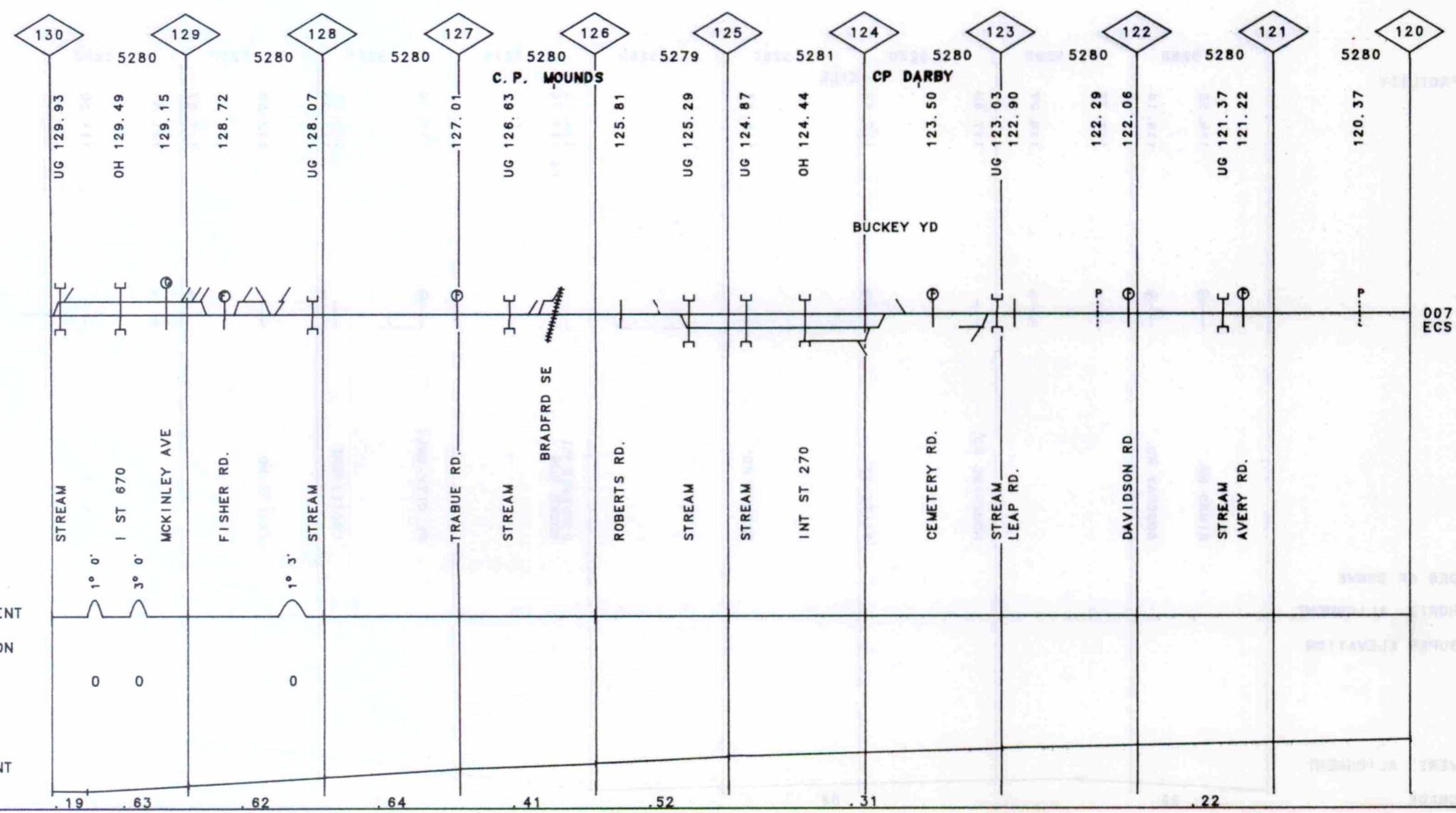
DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION  
VERT. ALIGNMENT  
GRADE

STONINGTON

V3020  
HIGHWAY

BASS

RENN



ECS

007  
ECS

GRINDING	82	82	81
SURFACING			
TIES		82	
UNDERCUTTING			
RAIL	27F82	27F78	
BAL. CLEAN			
TONNAGE(MGT)	0.0	83	17.3
T. SPEED	20		50
UG. CABLE			

GRINDING	
SURFACING	
TIES	
UNDERCUTTING	
RAIL	
BAL. CLEAN	
TONNAGE(MGT)	1.0
T. SPEED	15
UG. CABLE	

TRANSPORTATION DATA

COLUMBUS DIVISION - SCOTTS LAWN SECONDARY

[WESTERN BRANCH]

SEGMENT: MP 120.0 - MP 123.7

SUPERVISOR: G. A. Homan  
Trainmaster  
Marysville, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOCO-12

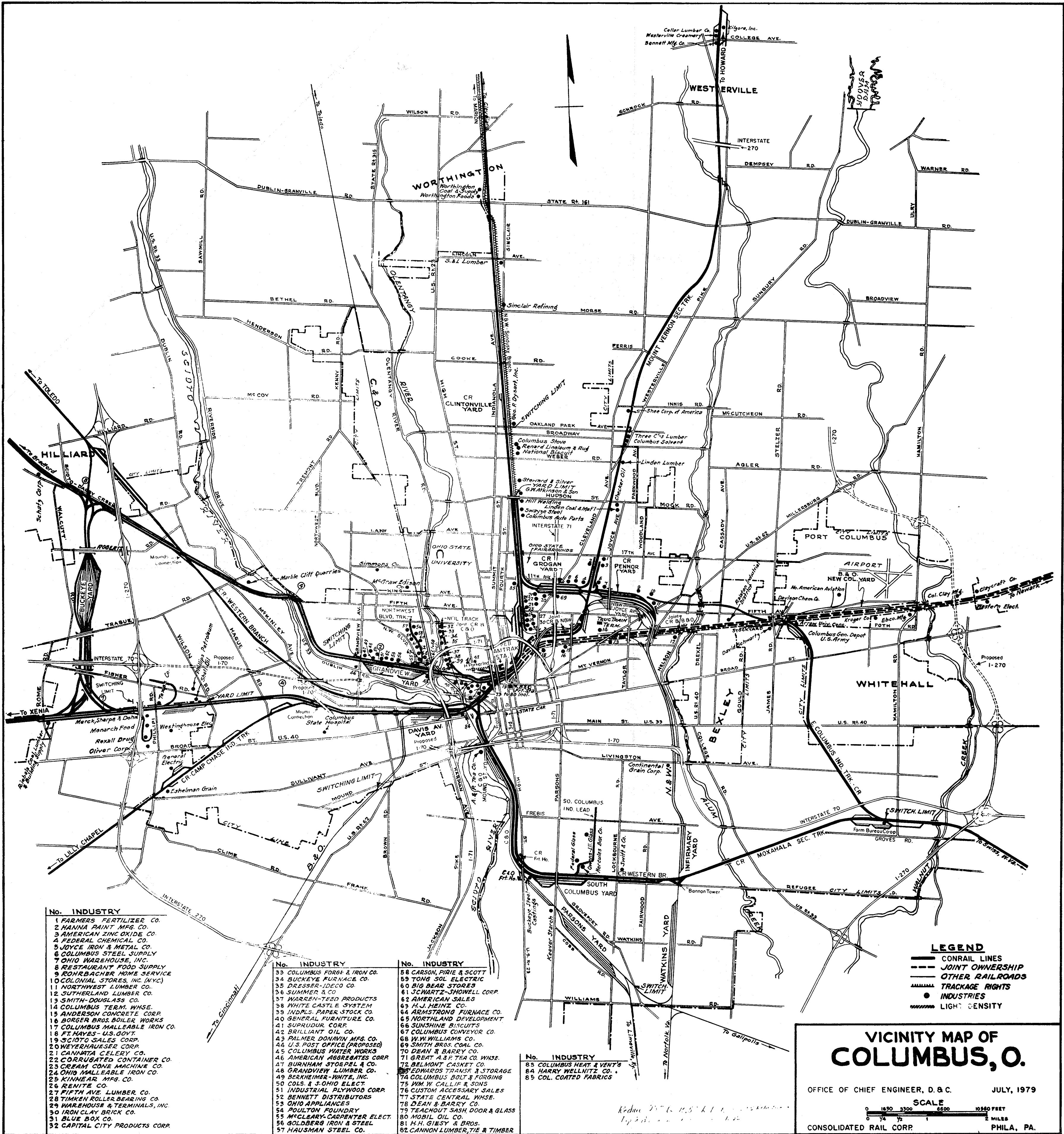
BRANCHES:

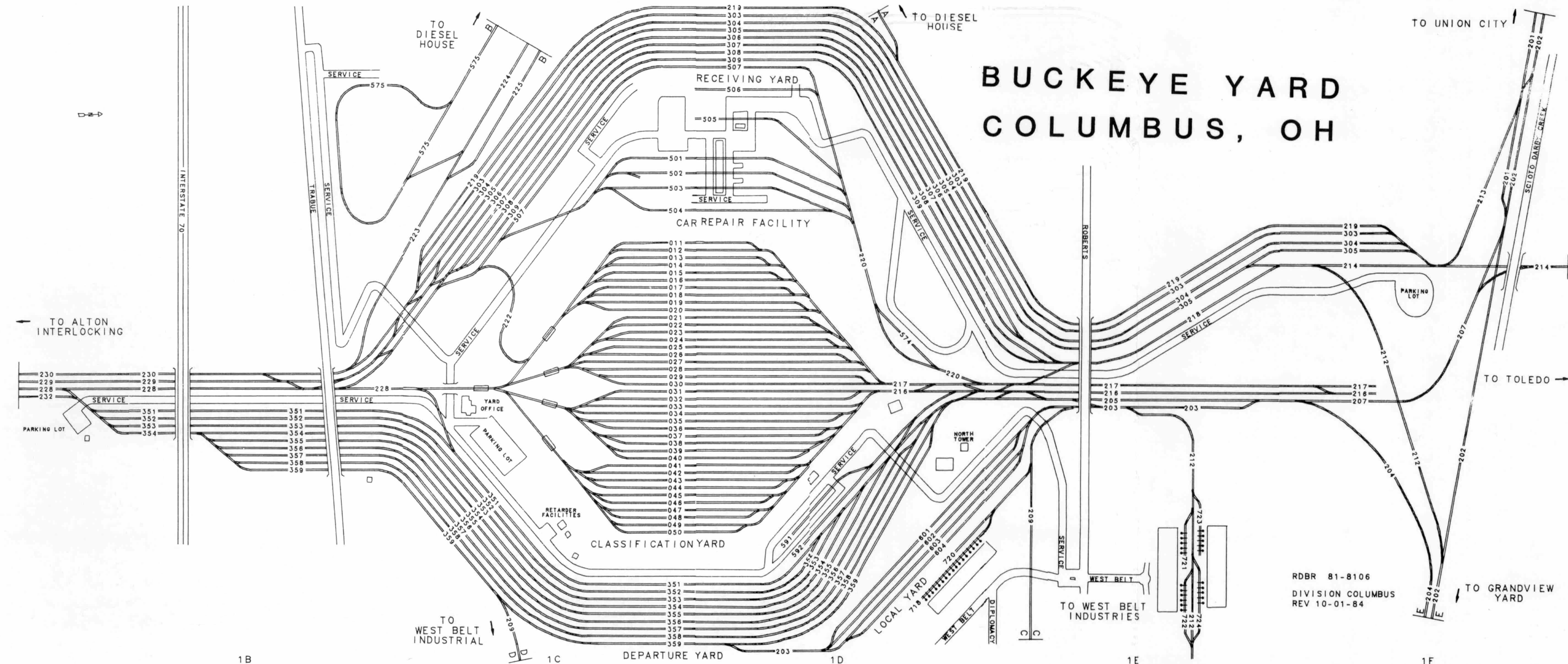
NOTES: MP 123.7 - BASS - Route to Buckeye Yard  
MP 123.7 - CP DARBY [Remote from Buckeye]  
MP 126.3 - CP MOUNDS [Remote from Buckeye]

BUCKEYE LINE - BRADFORD SECONDARY

MP .00 - MP 10.00

[Not included in this Inspection Trip]





# BUCKEYE YARD COLUMBUS, OH

RDBR 81-8106  
DIVISION COLUMBUS  
REV 10-01-84





TRANSPORTATION DATA

COLUMBUS DIVISION - CINCINNATI LINE

SEGMENT: MP 138.0 - MP 147.6

SUPERVISOR: P. B. Daniels  
Terminal Superintendent  
Buckeye Yard  
Columbus, OH

YARDS: BUCKEYE YARD

T&E Forces: 389

YARD JOBS:

LOCALS SERVING THIS SEGMENT:

None

BRANCHES:[A] MP 138.9 - Jct. Western Branch  
[MP 123.7 - MP 137.7]  
[B] MP 141.2 - Jct. Camp Chase Industry Track  
[MP 141.4 - MP 155.4]

NOTES: MP 138.0 - CP GRANT - Connection to Columbus Line [Remote from Scioto]  
MP 138.9 - SCIOTO [Continuous operation]  
MP 139.7 - CP RUSS - Connection to CHESSIE [Remote from Buckeye]  
MP 144.7 - CP EAST ALTON [Remote from Buckeye]  
MP 146.2 - CP ALTON [Remote from Buckeye]  
MP 147.5 - WEST ALTON [Remote from Buckeye]

TRANSPORTATION DATA

COLUMBUS DIVISION - COLUMBUS LINE

SEGMENT: MP 130.0 - MP 138.0

SUPERVISOR: P. B. Daniels  
Terminal Superintendent  
Columbus, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

None

BRANCHES:

NOTES:

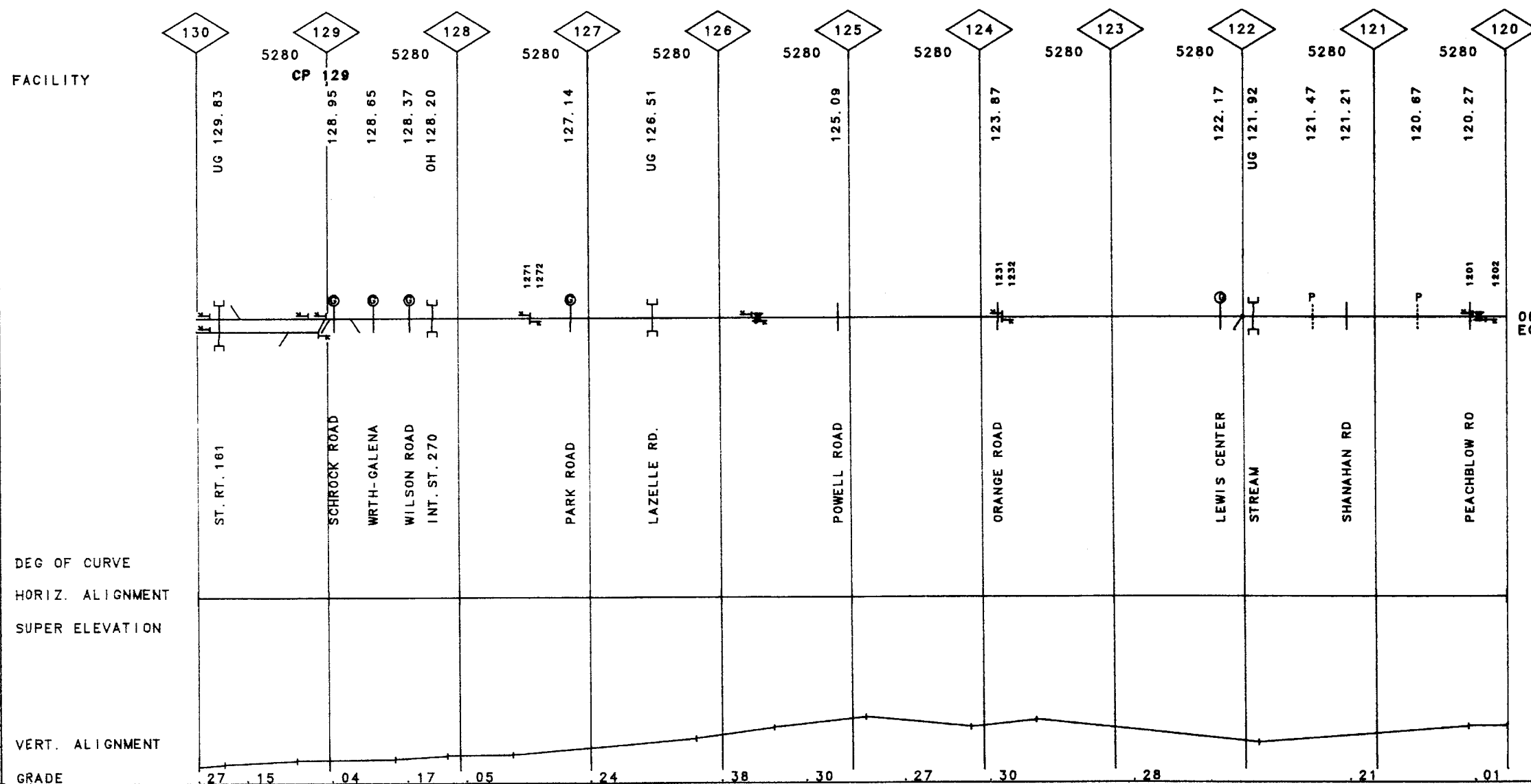
- MP 130.1 - CP 130 [Remote from Columbus] [N&S Crossing]
- MP 133.5 - CP 133 [Remote from Columbus]
- MP 136.8 - CP 136 [Remote from Columbus]
- MP 137.8 - CP GRANT [Remote from Scioto]
- MP 137.8 - Jct. Buckeye Line [former Columbus-Chicago Line/ MP 0.0-MP 7.8]
- MP 138.5 - Jct. Cincinnati Line [MP 138.0 - MP 255.0]



007

ECS

**LEWIS CENTER**



TRANSPORTATION DATA

COLUMBUS DIVISION - COLUMBUS LINE

SEGMENT: MP 110.0 - MP 120.0

SUPERVISOR: B. L. Hayden  
Trainmaster  
Marion, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOCO-20

BRANCHES:[A] MP 117.1 - Jct. Delaware Cut Off  
[MP 111.1 - MP 117.1]  
MP 111.1 - Jct. Delaware Cut Off  
[MP 111.1 - MP 117.1]

NOTES: MP 117.1 - CP 117 [Remote from Columbus]  
MP 114.0 - CP 114 [Remote from Columbus]  
MP 111.1 - CP 111 [Remote from Columbus]

TRANSPORTATION DATA

COLUMBUS DIVISION - COLUMBUS LINE

SEGMENT: MP 120.0 - MP 130.0

SUPERVISOR: B. L. Hayden  
Trainmaster  
Marion, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOCO-20

BRANCHES:

NOTES: MP 129.0 - CP 129 [Remote from Columbus]

GRINDING		82				84				82
SURFACING		84				84				84
TIES		81				84				81
UNDERCUTTING		84				84				84
RAIL		27F82		105-27	105F41		05-27		27F82	
BAL. CLEAN		83				84				84
TONNAGE (MGT)		24.9				1.8				24.9
T T SPEED MB	70/50		70/50		30/30		10/10		30/30	
T T SPEED EB	70/50		60/50		30/30		10/10		30/30	
UG. CABLE										

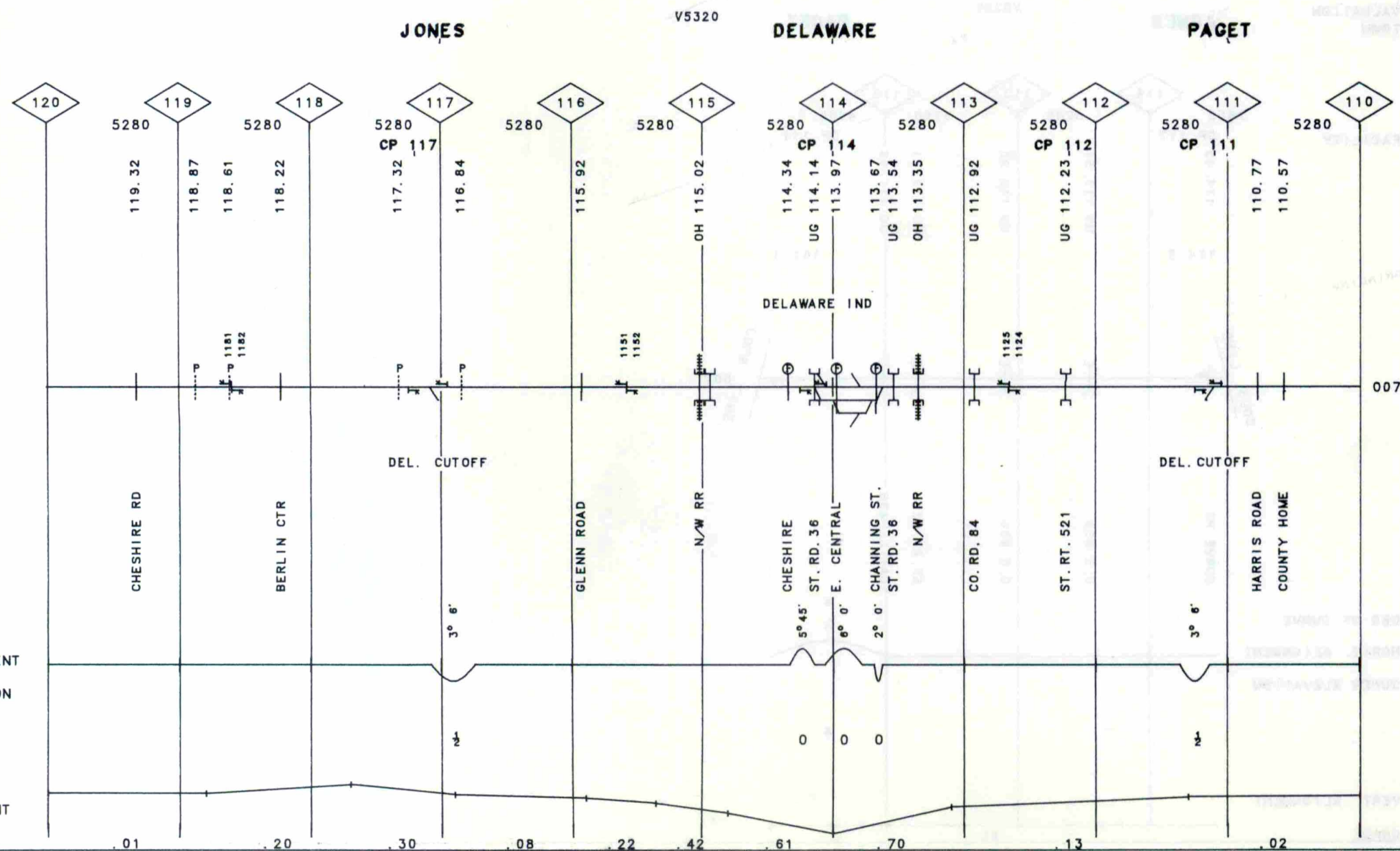
VALUATION  
TOWN

FACILITY

DEG OF CURVE  
HORIZ. ALIGNMENT  
SUPER ELEVATION

VERT. ALIGNMENT

GRADE



GRINDING	007	
SURFACING		84
TIES		81
UNDERCUTTING		
RAIL		27F82
BAL. CLEAN		84
TONNAGE (MGT)		23.1
T. SPEED		70/50
UG. CABLE		

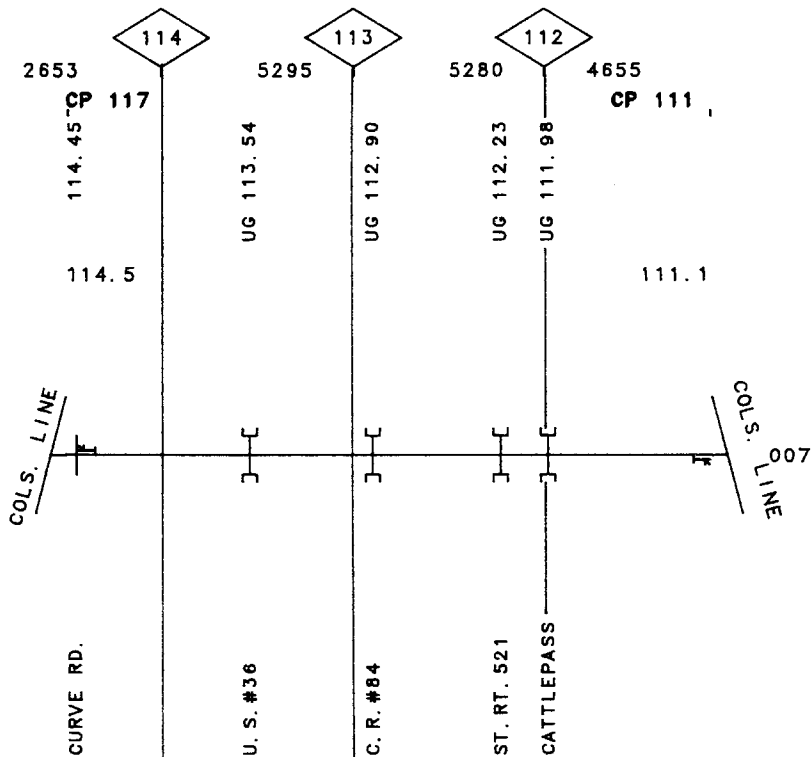
VALUATION  
TOWN

JONES

V5320

PAGET

FACILITY



DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT

GRADE

.00

TRANSPORTATION DATA

COLUMBUS DIVISION - DELAWARE CUT OFF

SEGMENT: MP 111.1 - MP 114.50

SUPERVISOR: B. L. Hayden  
Trainmaster  
Marion, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOCO-20

BRANCHES:

NOTES: MP 114.0 - CP 114 [Remote from Columbus]  
MP 111.1 - CP 111 [Remote from Columbus]

TRANSPORTATION DATA

COLUMBUS DIVISION - COLUMBUS LINE

SEGMENT: MP 100.0 - MP 110.0

SUPERVISOR: B. L. Hayden  
Trianmaster  
Marion, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOCO-20

BRANCHES:

NOTES: MP 104.4 - CP 104 [Remote from Columbus]





TRANSPORTATION DATA

COLUMBUS DIVISION - COLUMBUS LINE

SEGMENT: MP 90.0 - MP 100.0

SUPERVISOR: B. L. Hayden  
Trainmaster  
Marion, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOCO-20

BRANCHES:

NCTES: MP 93.9 - CP 93 [Remote from Columbus]  
MP 92.8 - CP 92 [Remote from Columbus]  
MP 91.2 - CP 91 [Remote from Columbus]

TRANSPORTATION DATA

COLUMBUS DIVISION - COLUMBUS LINE

SEGMENT: MP 80.3 - MP 90.0

SUPERVISOR: B. L. Hayden  
Trainmaster  
Marion, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOCO-20

BRANCHES:

NOTES: MP 80.3 - CP BURT [Remote from Columbus]



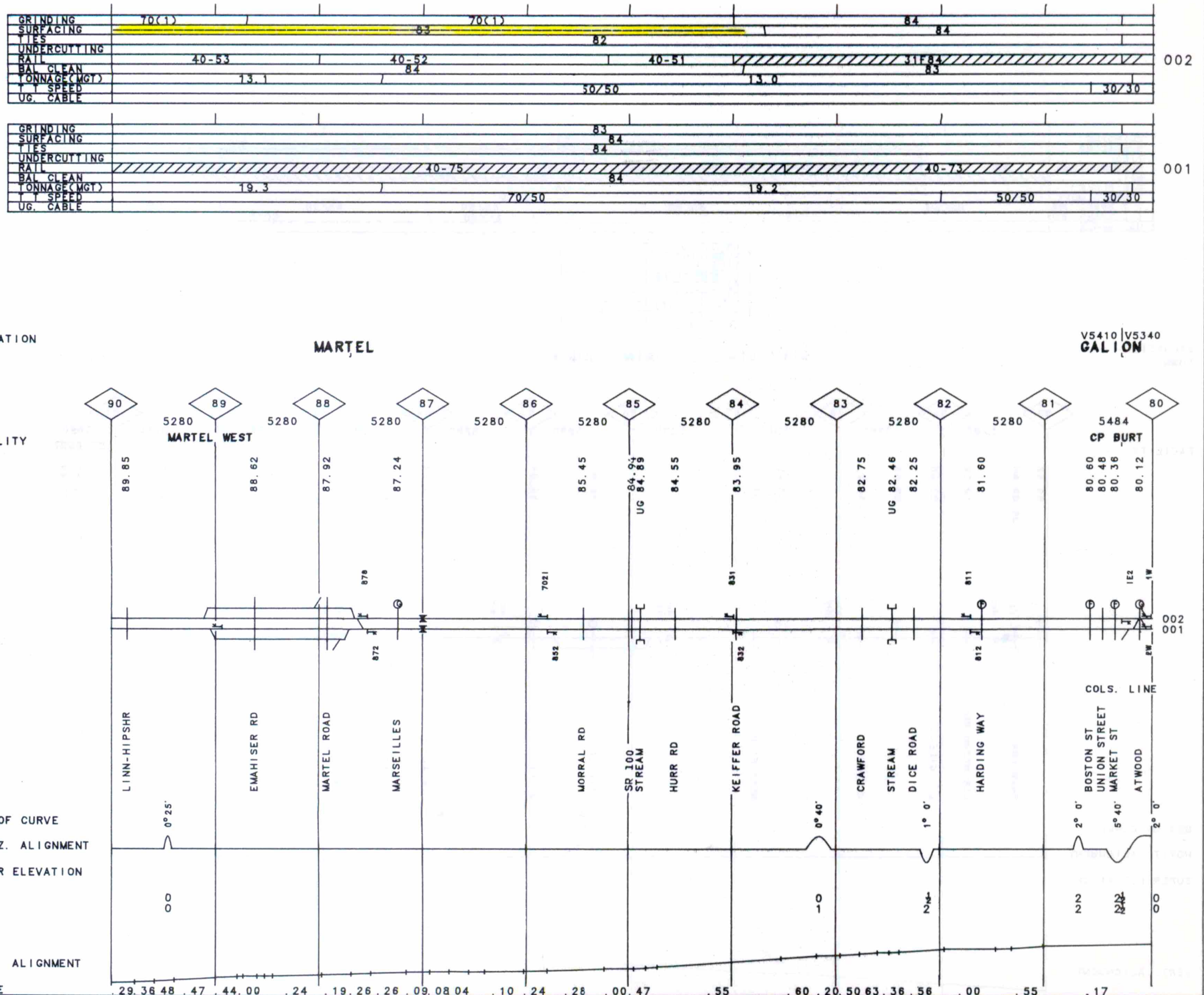
VALUATION  
TOWN

MARTEL

V5410/V5340  
GALION

FACILITY

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



INDIANAPOLIS LINE

MP 80.0 - MP 90.0

[Not included in this Inspection Trip]

TRANSPORTATION DATA

SOUTHWEST DIVISION - INDIANAPOLIS LINE

SEGMENT: MP 80.0 - MP 70.0

SUPERVISOR: B. L. Hayden  
Trainmaster  
Marion, OH

YARDS: None

YARD JOBS: None

LOCALS SERVING THIS SEGMENT:

WOMA-10

BRANCHES:

NOTES: MP 75.7 - Jct. FORT WAYNE LINE  
MP 75.7 - CP CREST [Remote from Columbus]  
MP 77.8 - GALION WESTWARD SIDING

007