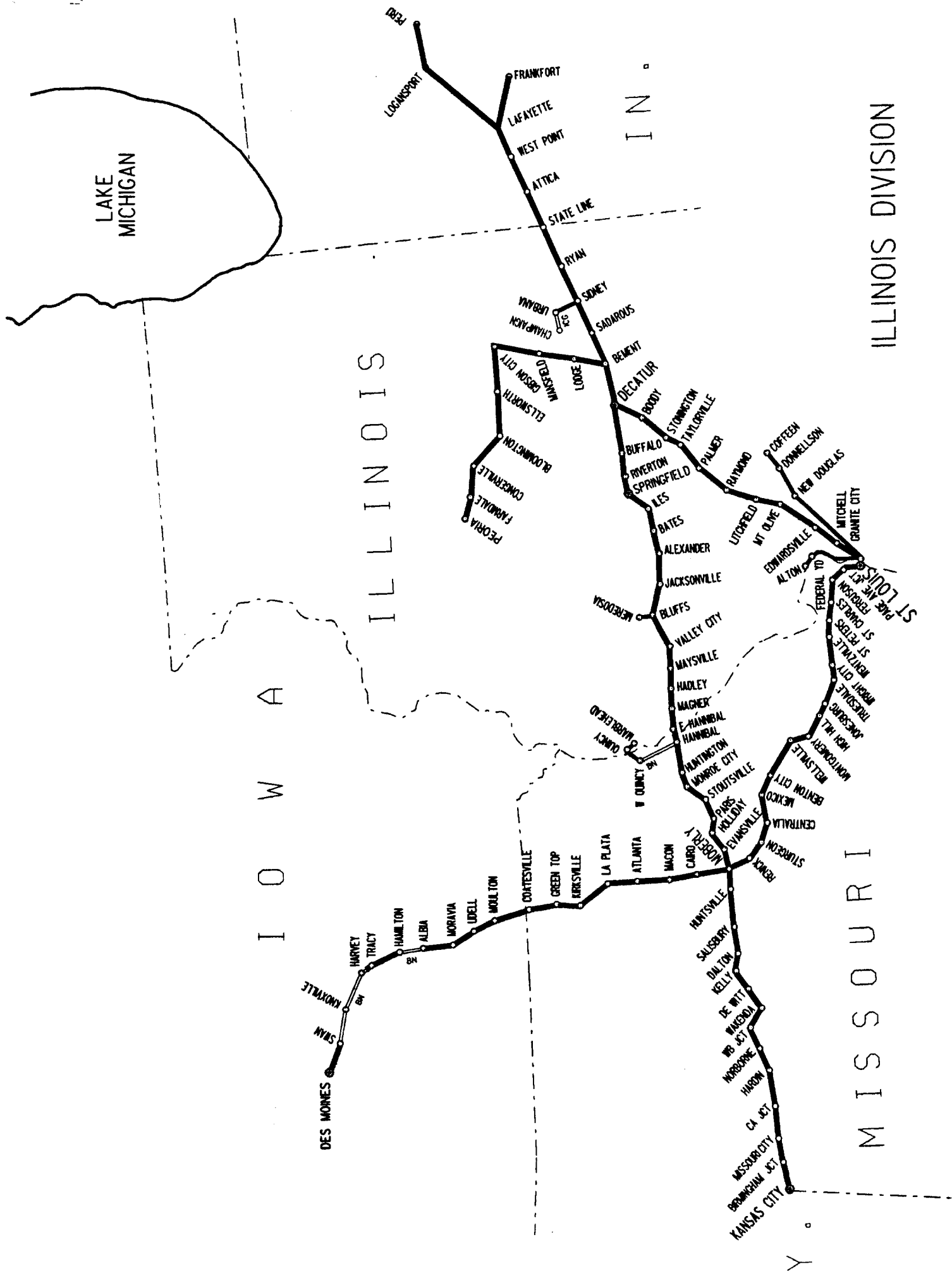




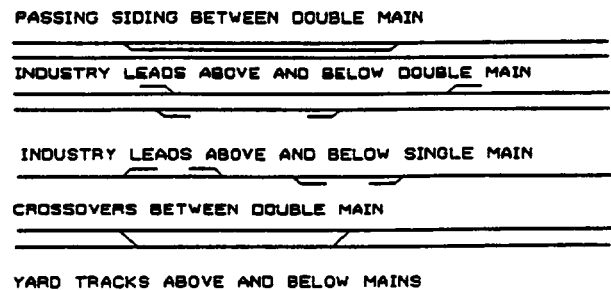
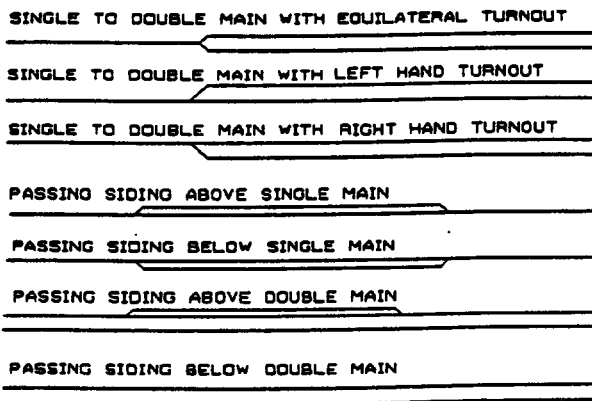
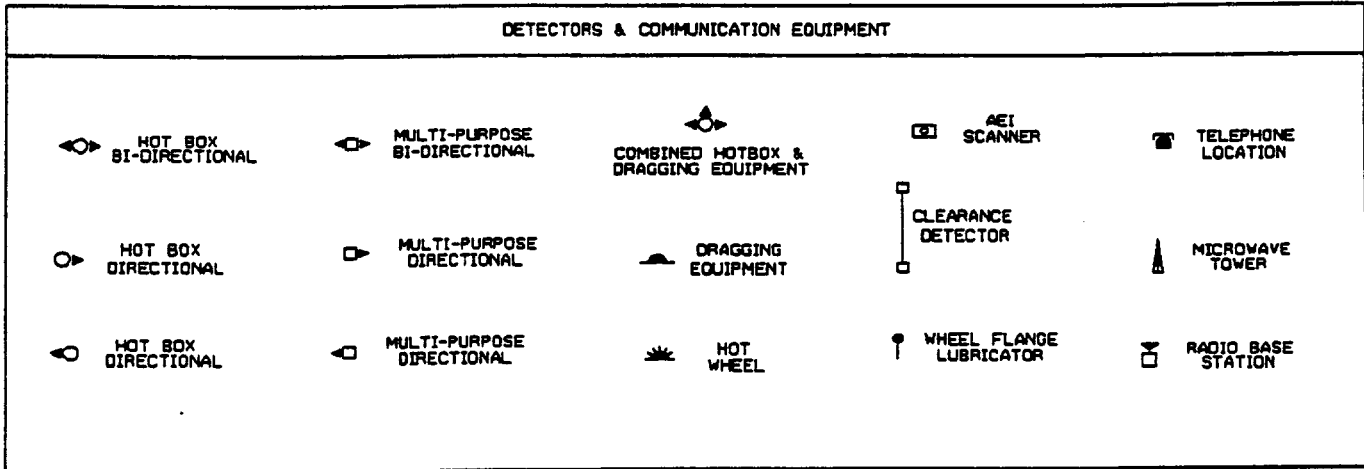
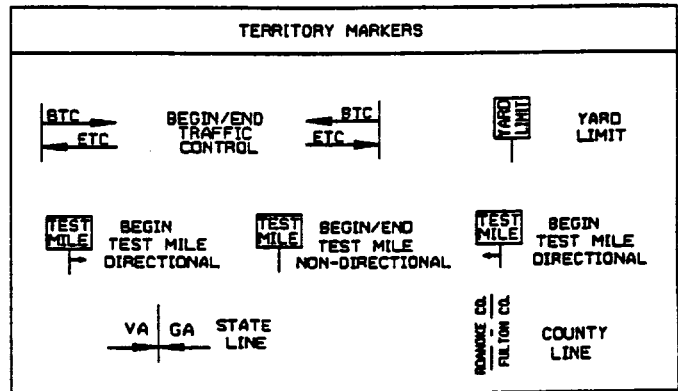
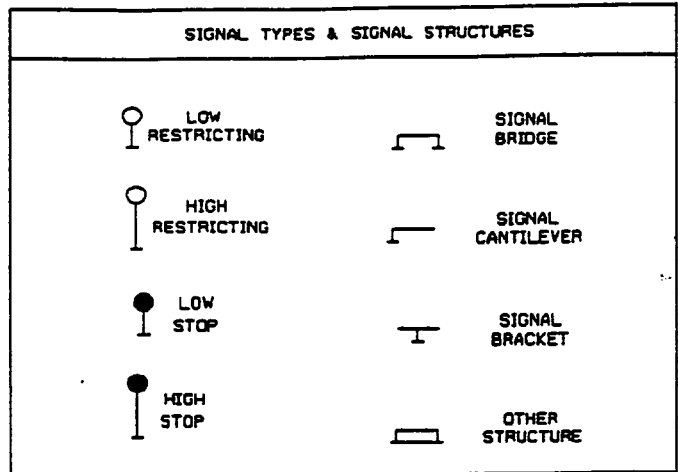
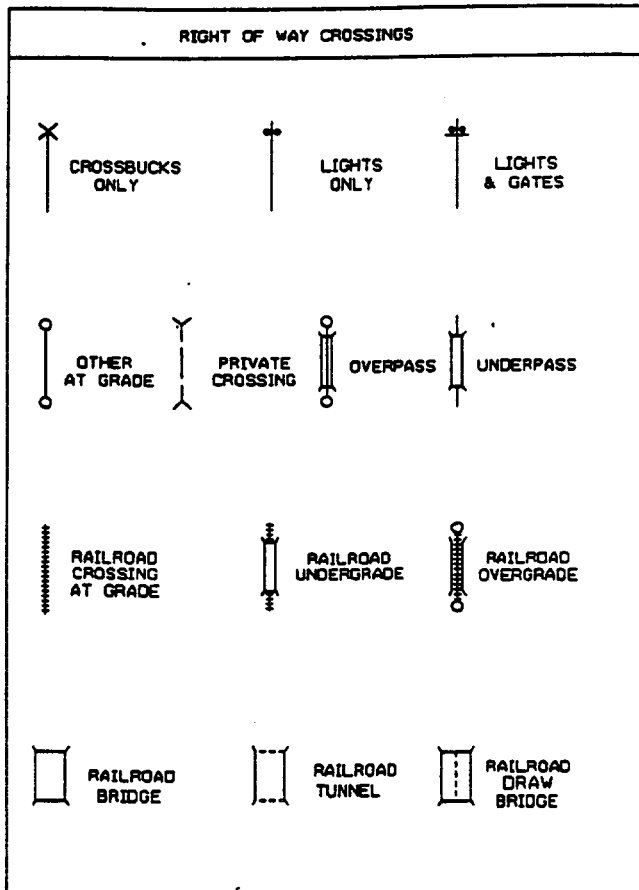
**NORFOLK  
SOUTHERN**

# **Illinois Division**

**1993**



# TRACK CHART SYMBOL LEGEND



ILLINOIS DIVISION  
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**INFORMATION CONCERNING CHANGES, CORRECTIONS OR ADDITIONS  
TO THIS TRACK CHART SHOULD BE FORWARDED TO THE  
OFFICE OF ENGINEERING SYSTEMS, 99 SPRING STREET, SW,  
ROOM 513, NS BOX 139, ATLANTA, GA 30303 - PHONE 529-1313**

001

03/23/93

LAFAYETTE

PERU-DECATUR

ILLINOIS

D205

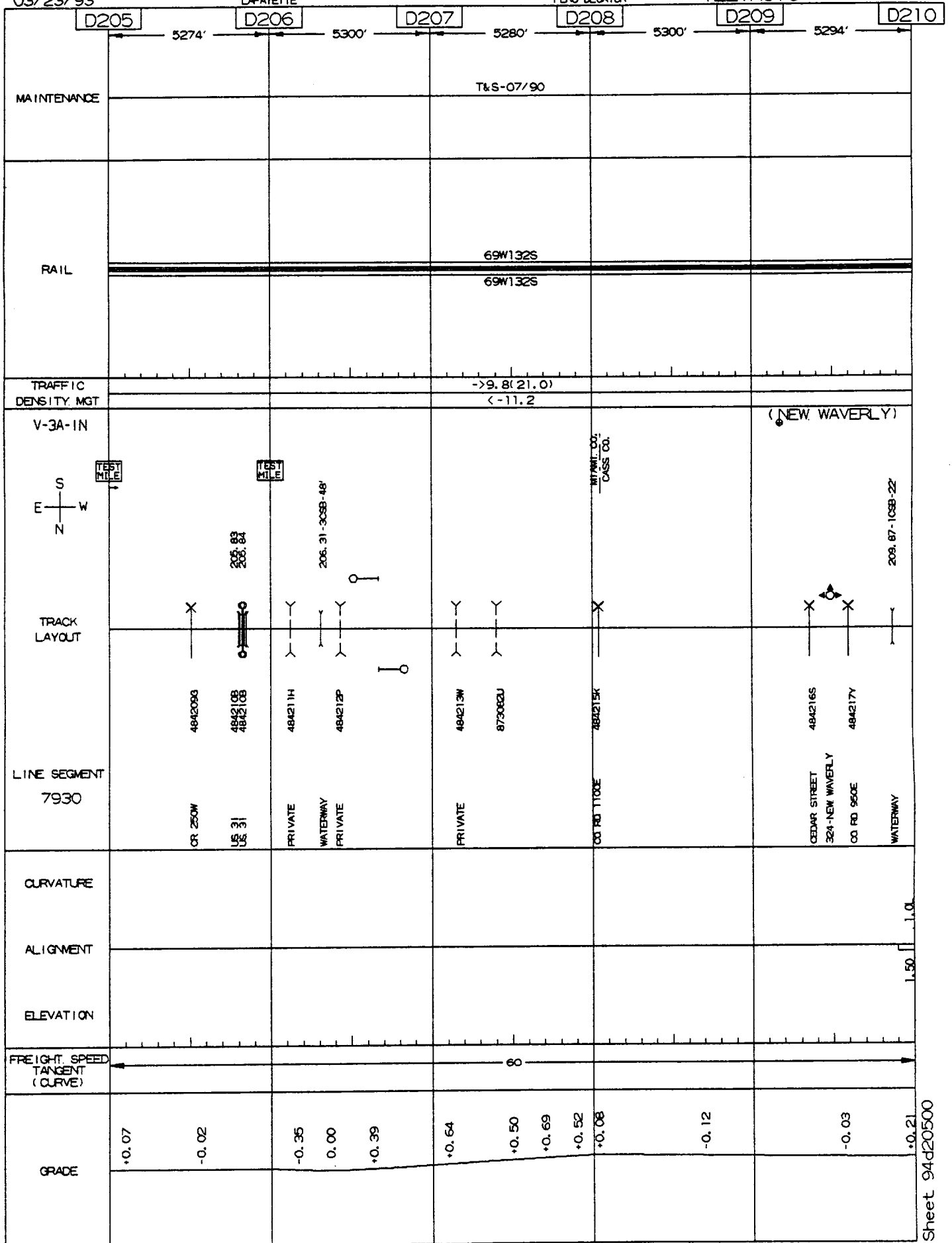
MAINTENANCE						
RAIL						69NW132S 69NW132S
TRAFFIC DENSITY, MGT						
V-3A-IN						WEST. PERU BTC ETC
<div data-bbox="223 829 310 919"> <p>S E—W N</p> </div>						LAKE DIVISION
TRACK LAYOUT						
LINE SEGMENT 7930						
CURVATURE						
ALIGNMENT						
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)						60
GRADE						0.00 +0.10 +0.07

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ILLINOIS

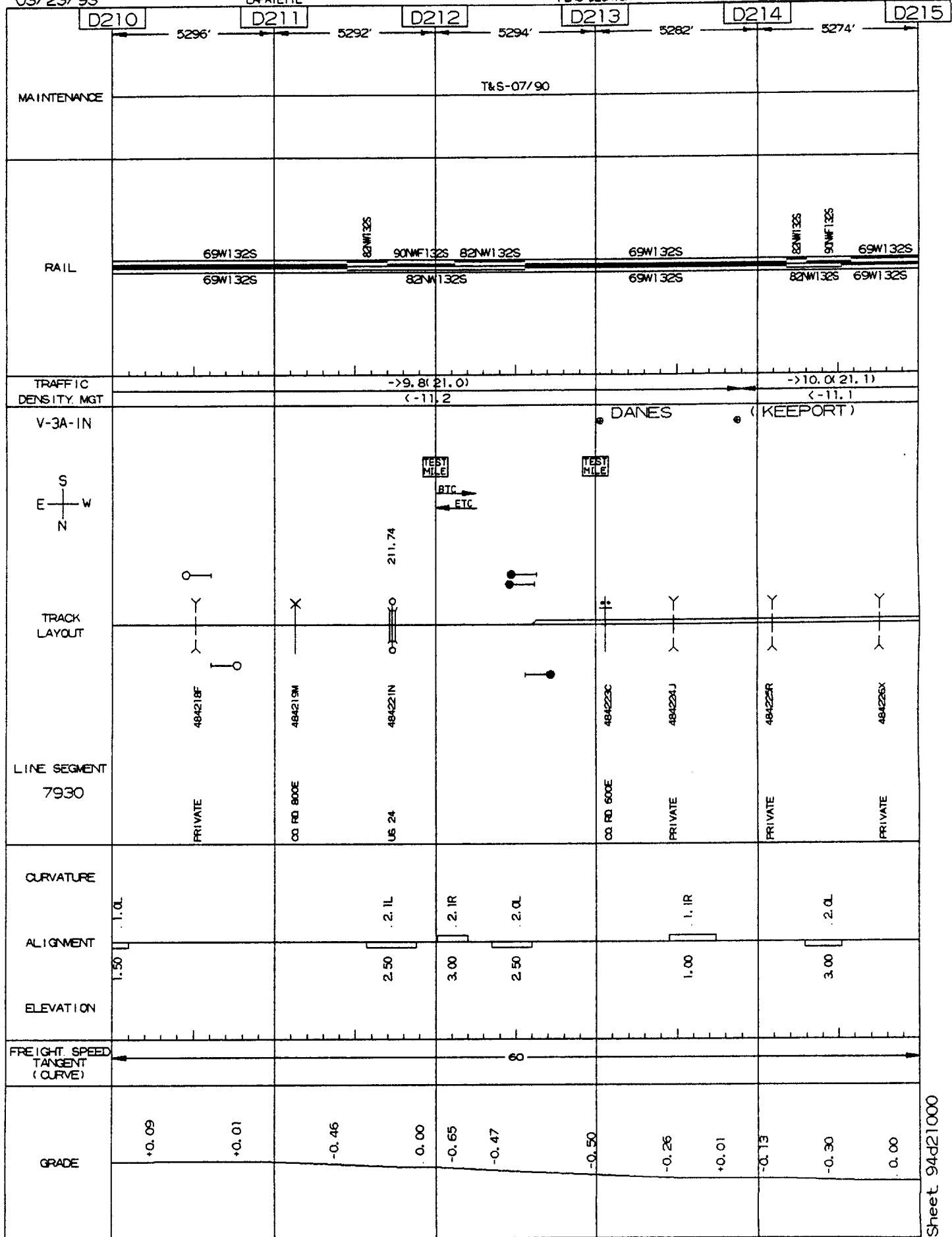


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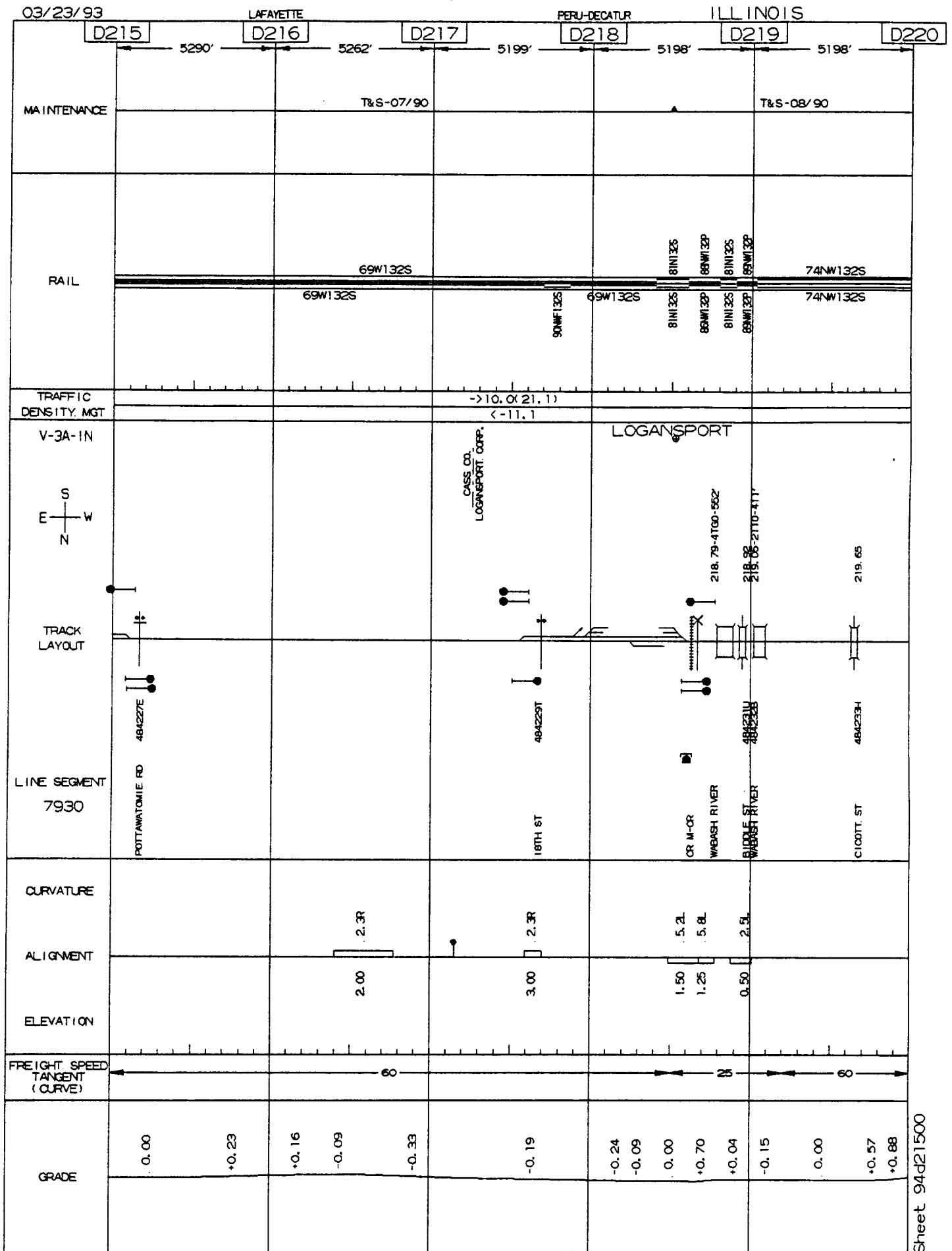
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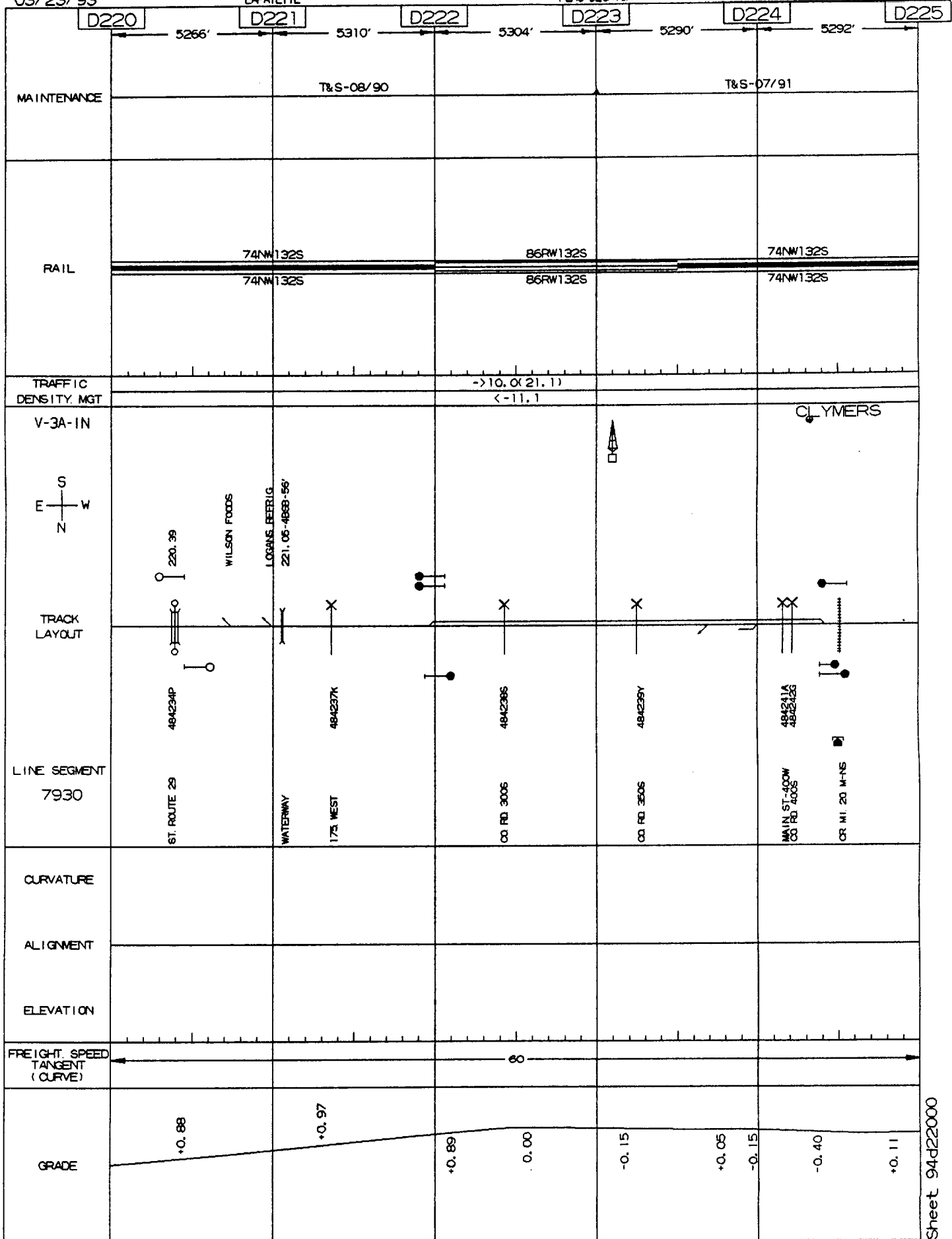


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	D225	D226	D227	D228	D229	D230
MAINTENANCE	T&S-07/91					
RAIL	74NW132S 74NW132S					
TRAFFIC DENSITY, MGT	->10.0 (21.1) <-11.1					
V-3A-1N	(BURROWS)					
TRACK LAYOUT						
LINE SEGMENT 7930	CO. RD. 500W CO. RD. 500S 150E WASHINGTON ST MADISON MERIDIAN					
CURVATURE						
ALIGNMENT						
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)	60					
GRADE	+0.11 -0.14	-0.08	-0.22	0.00	+0.14	0.00 -0.24

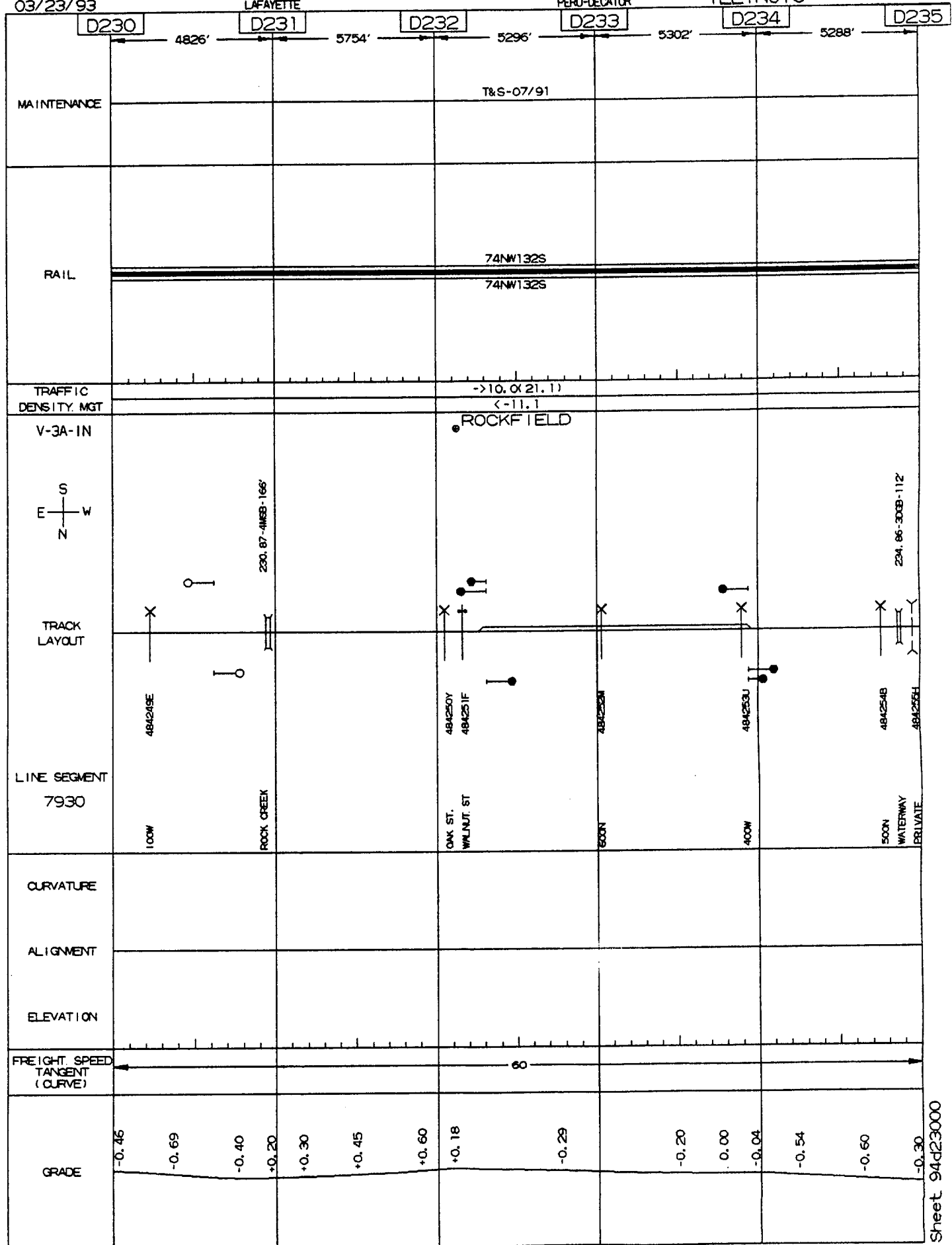
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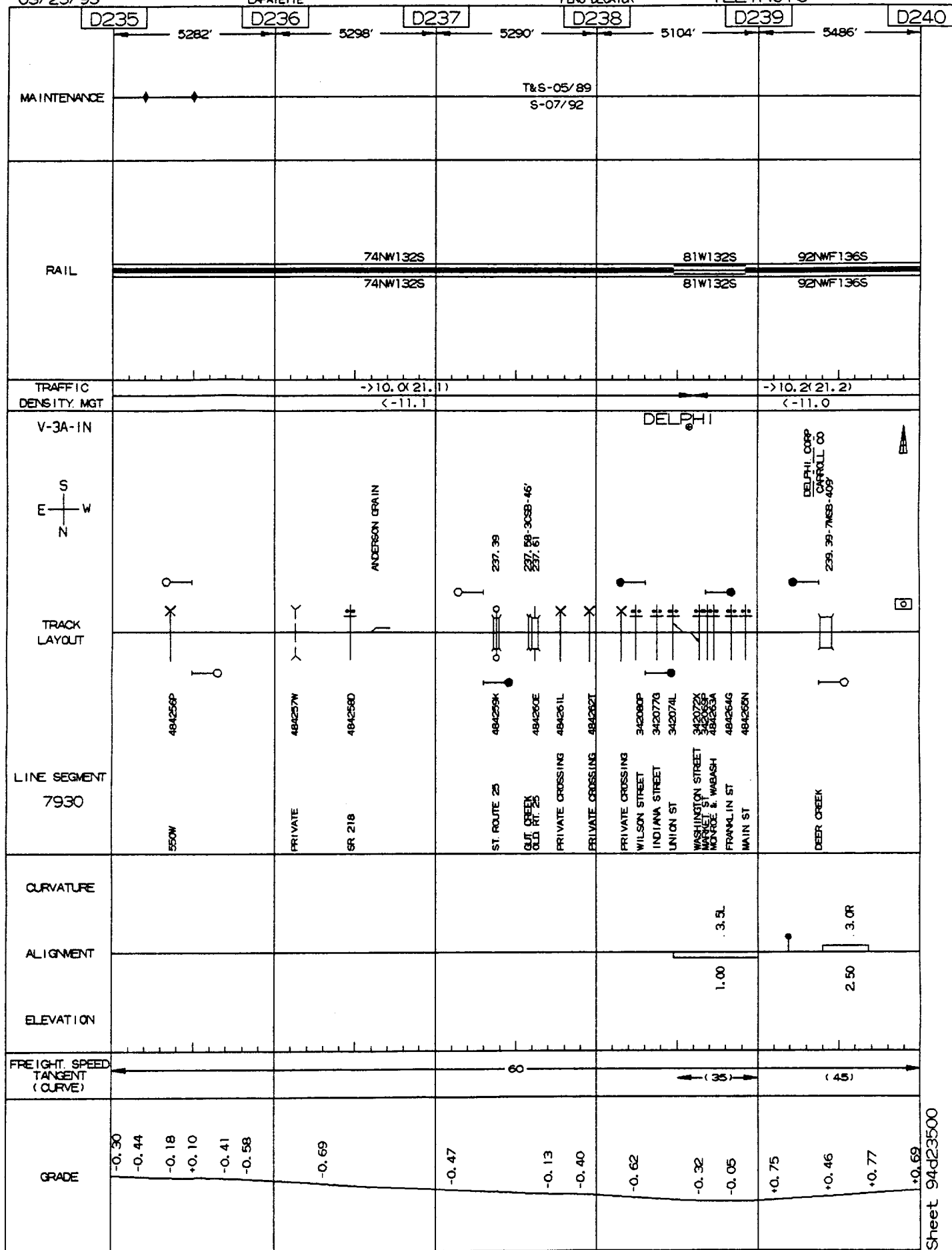


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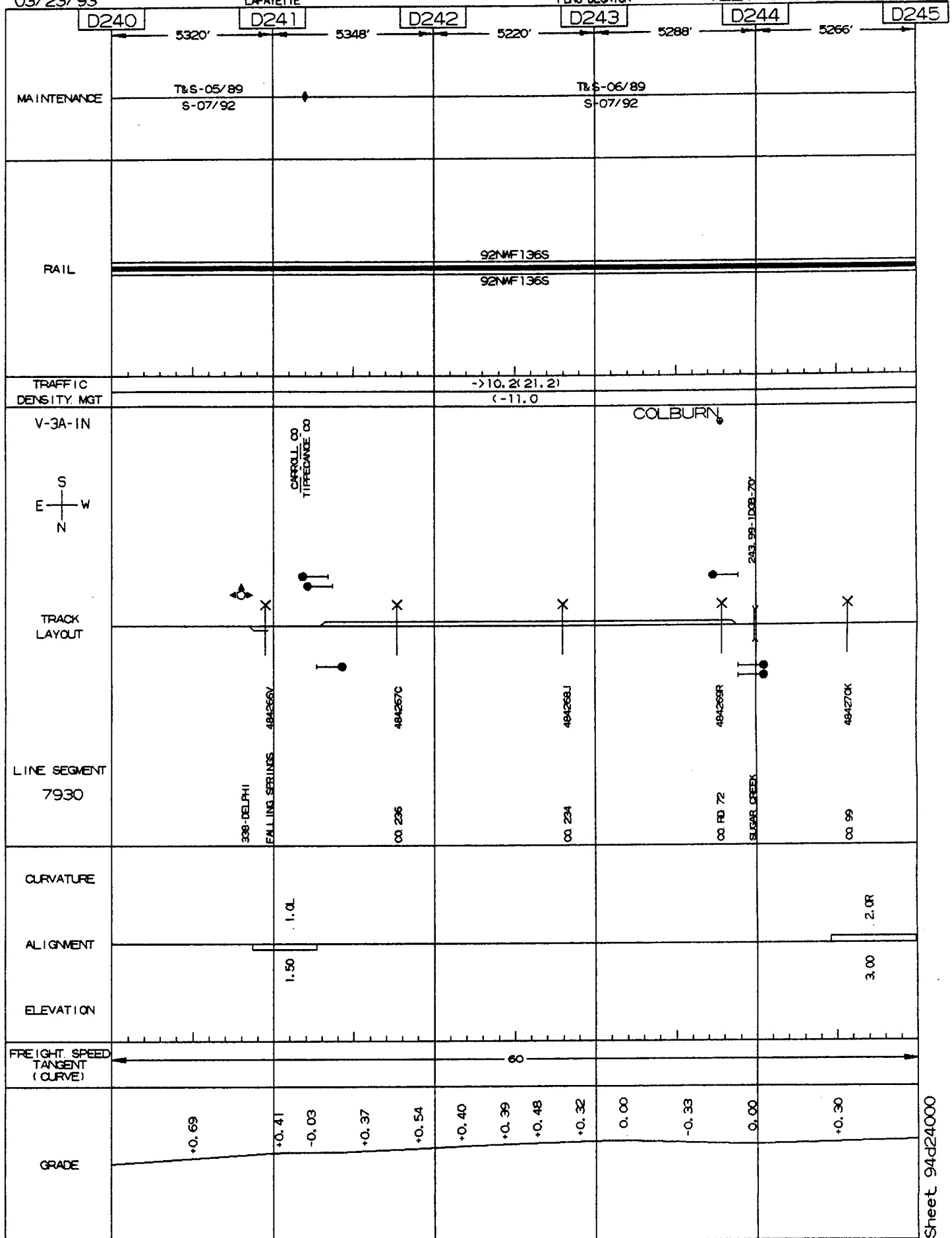


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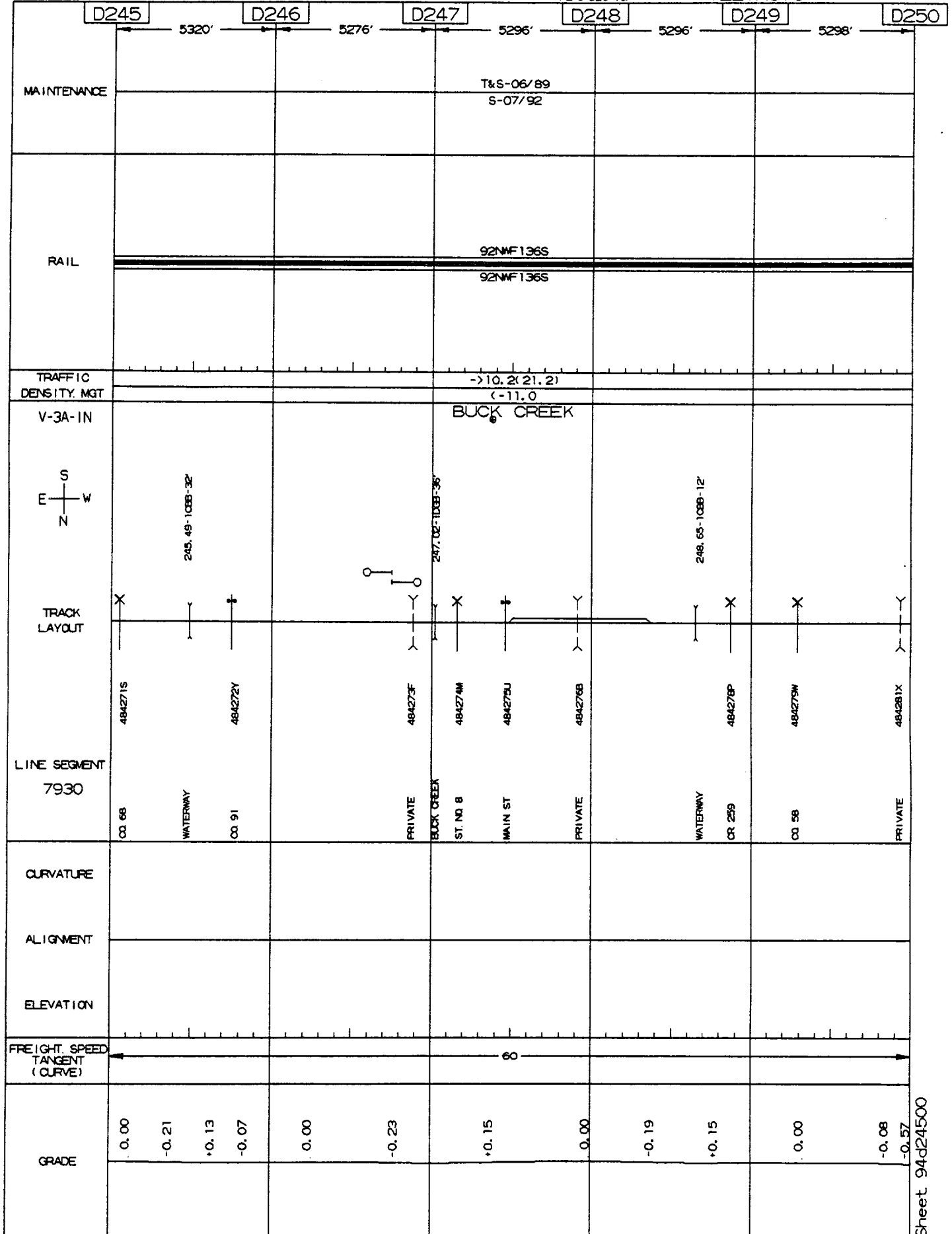


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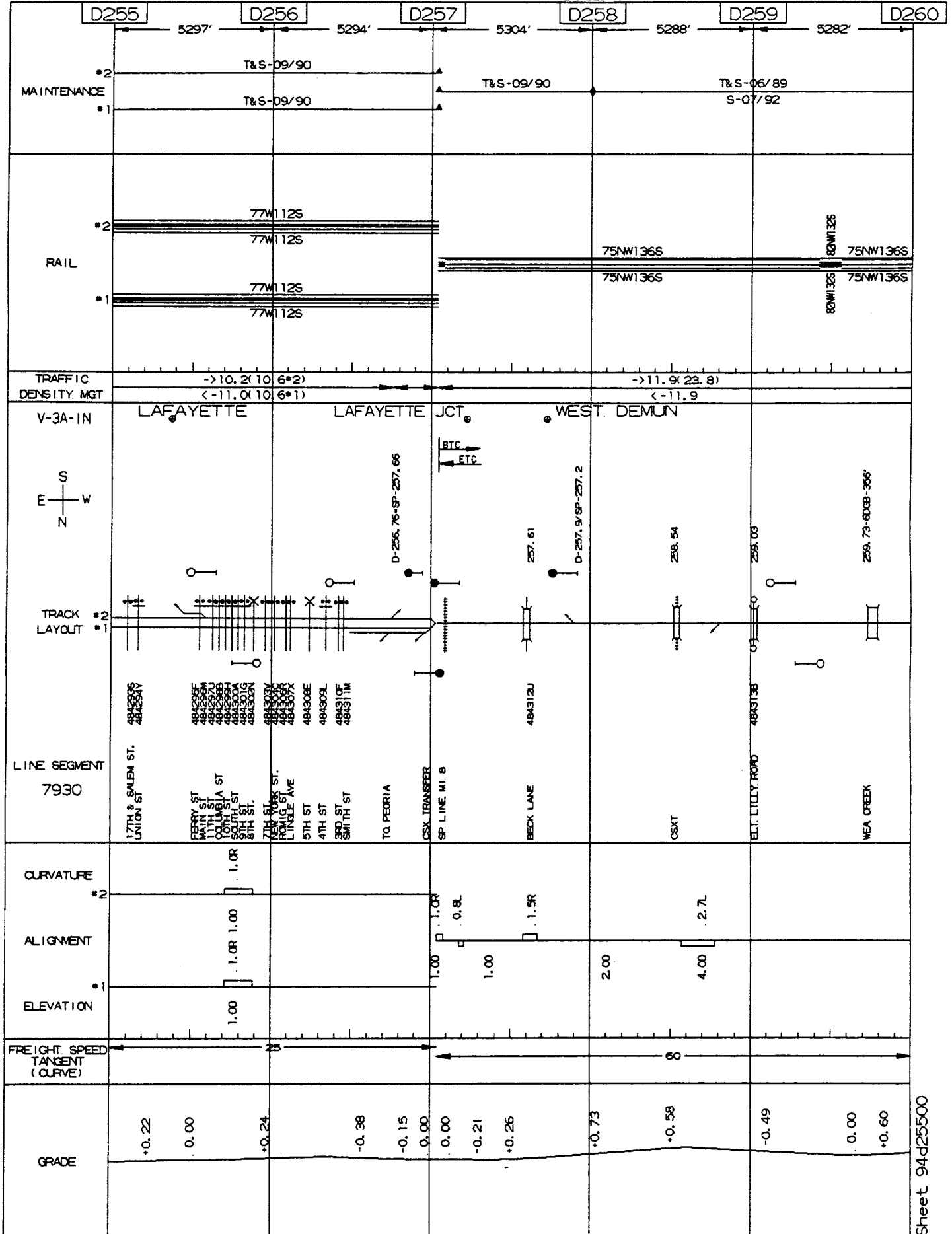


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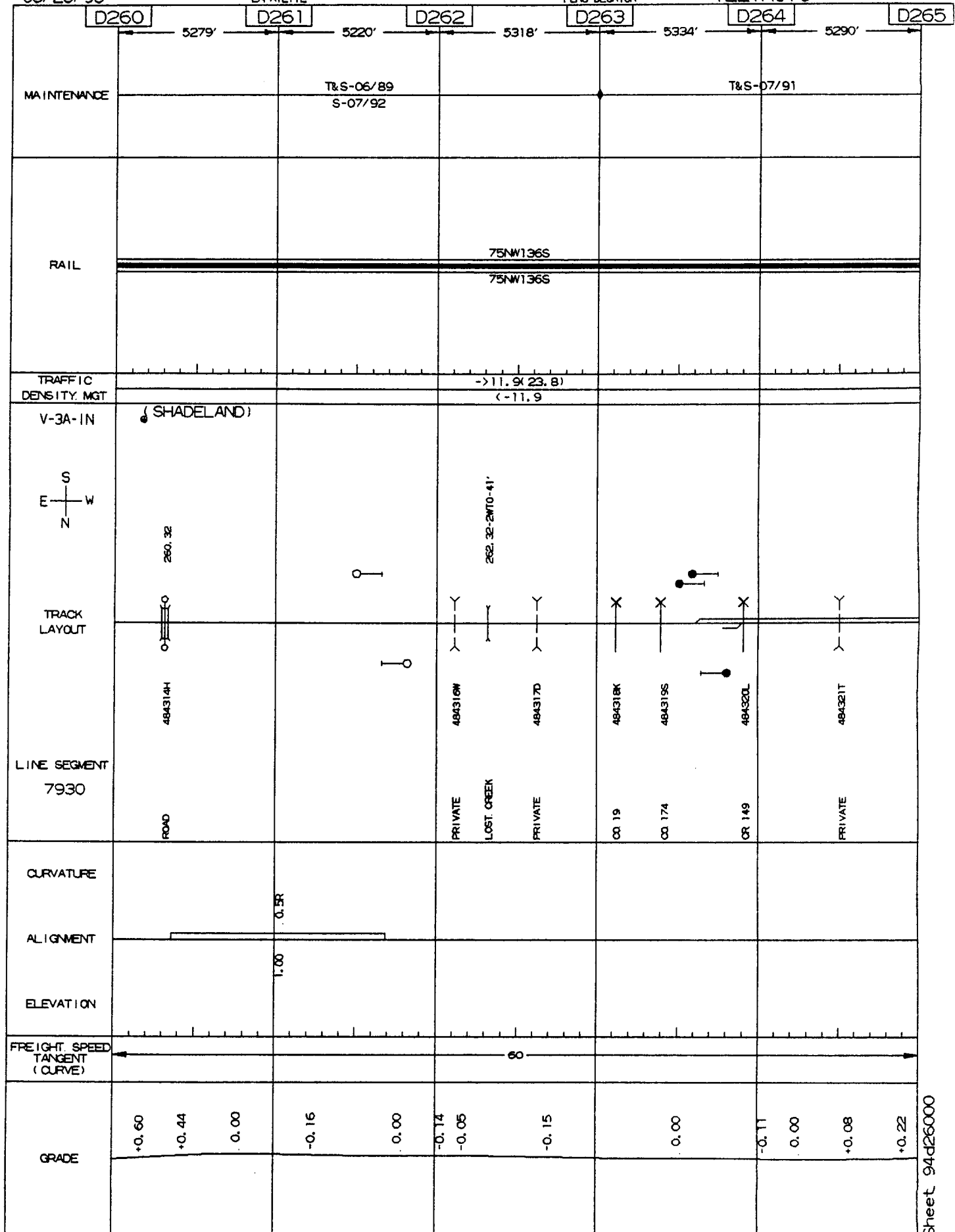


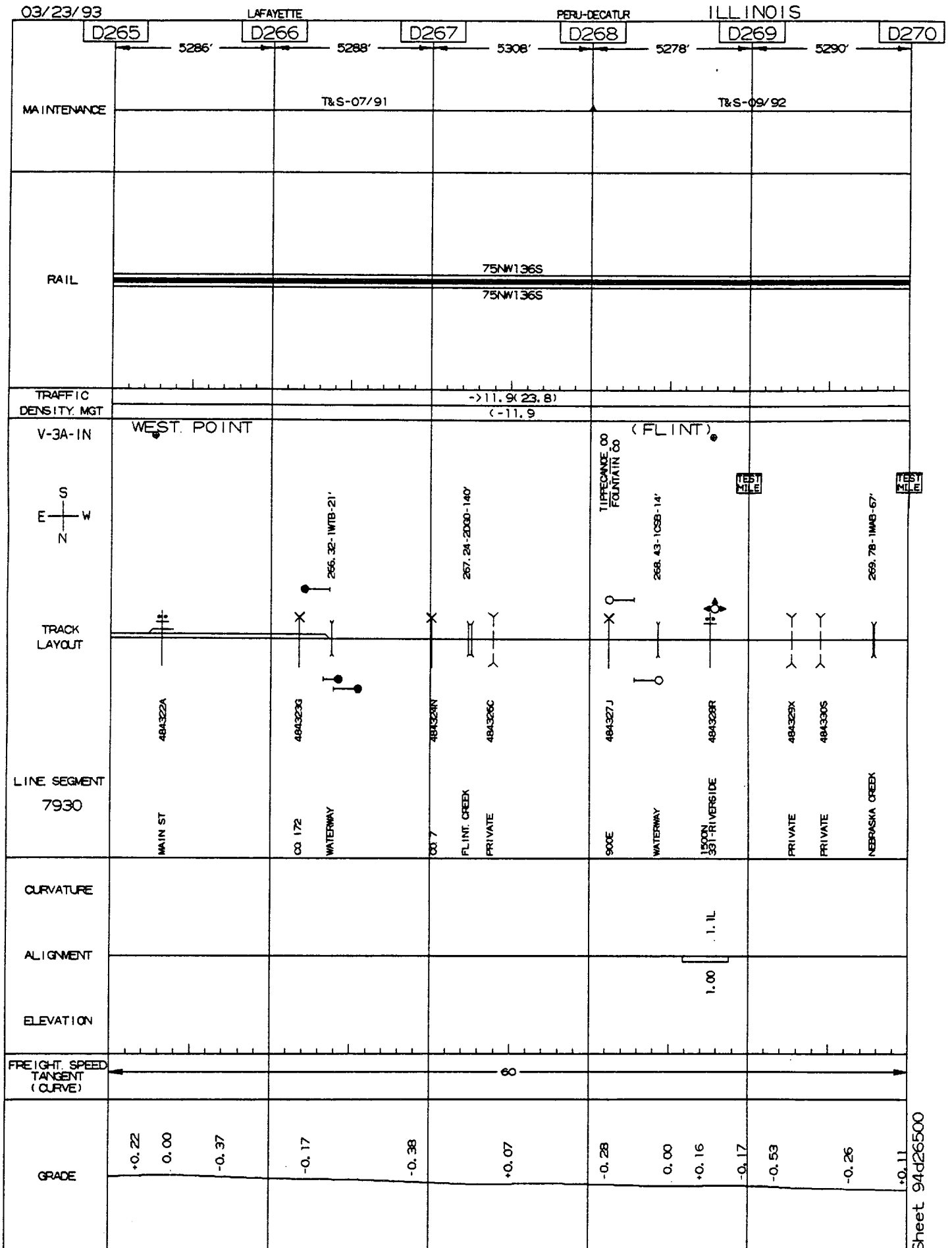
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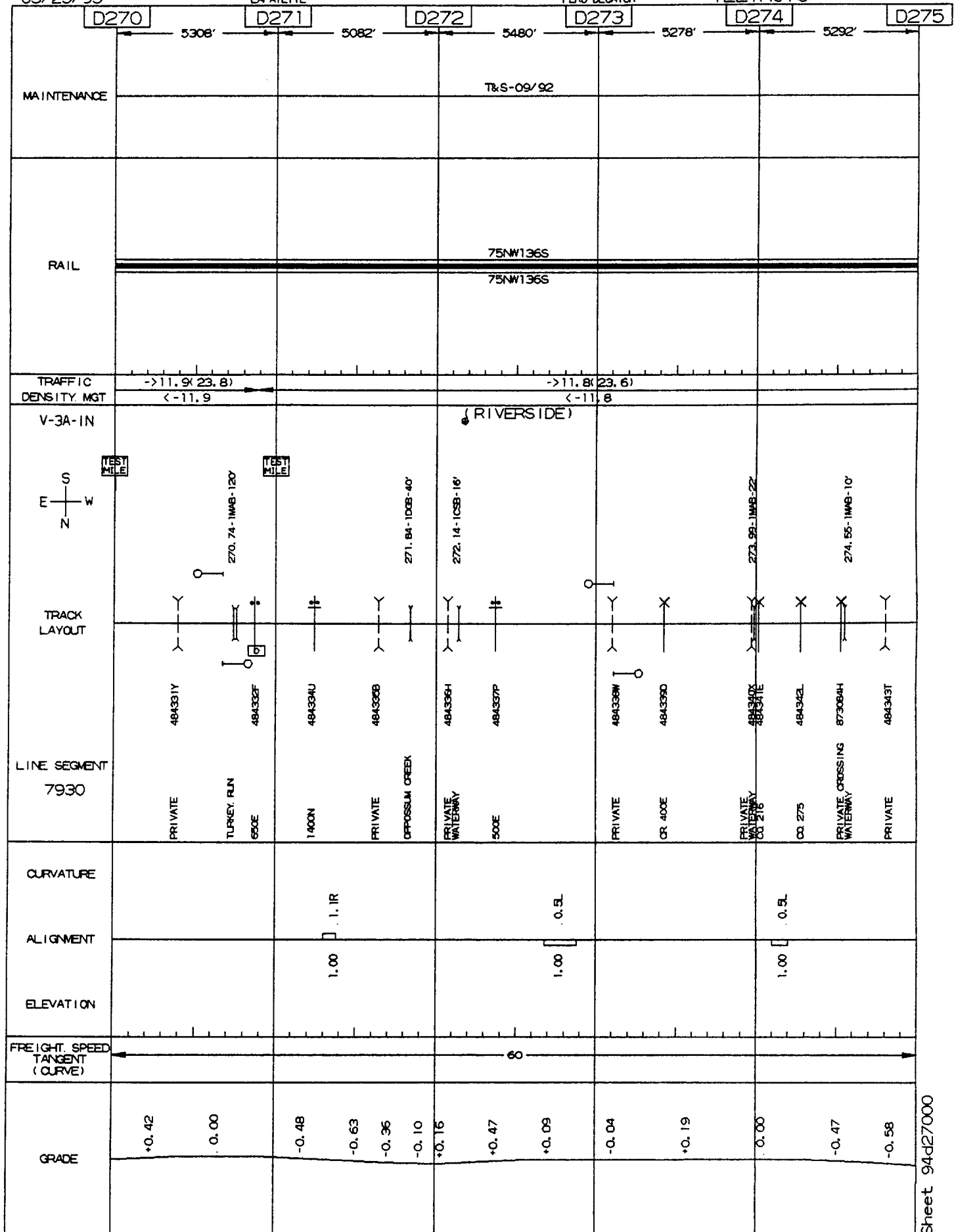


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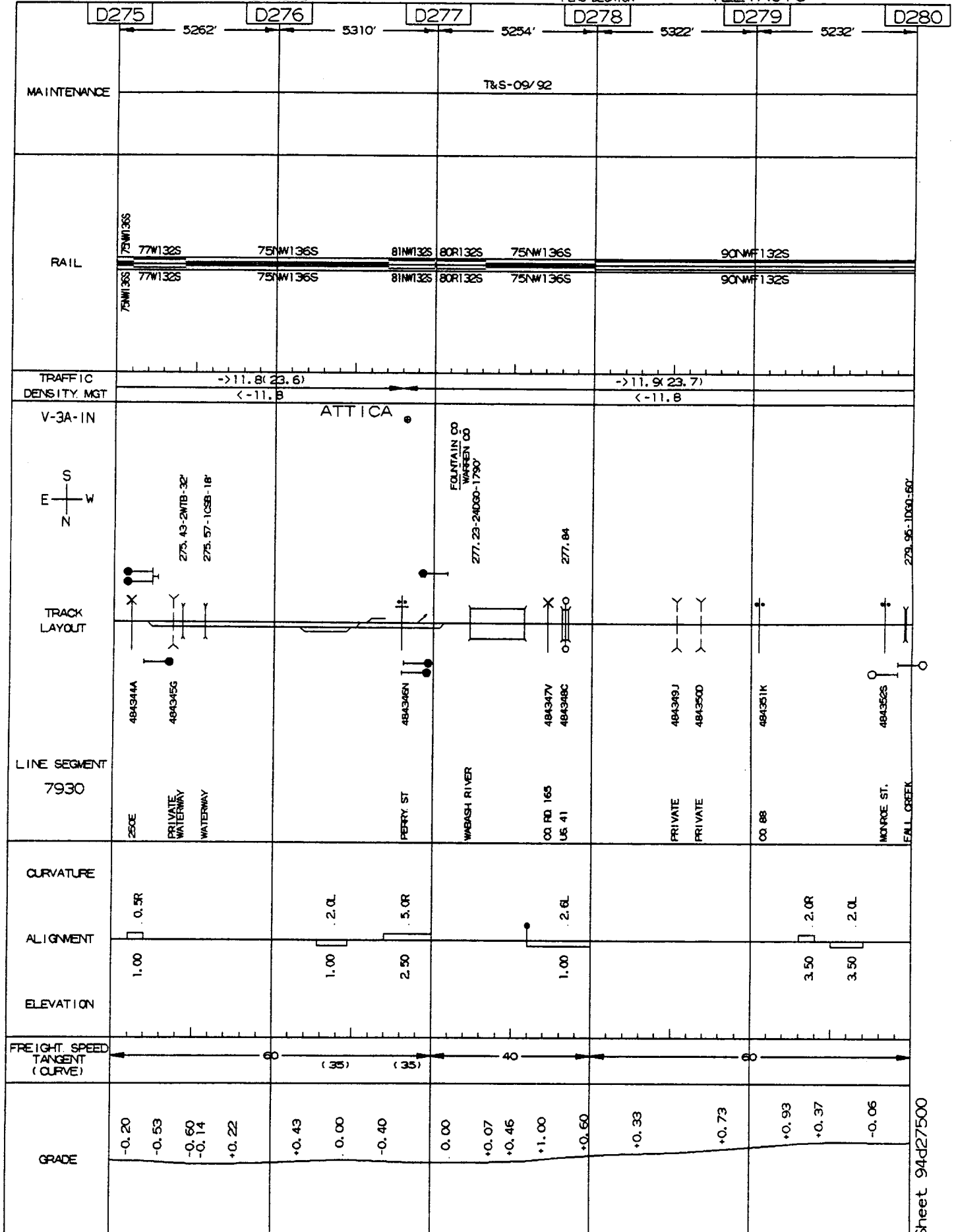


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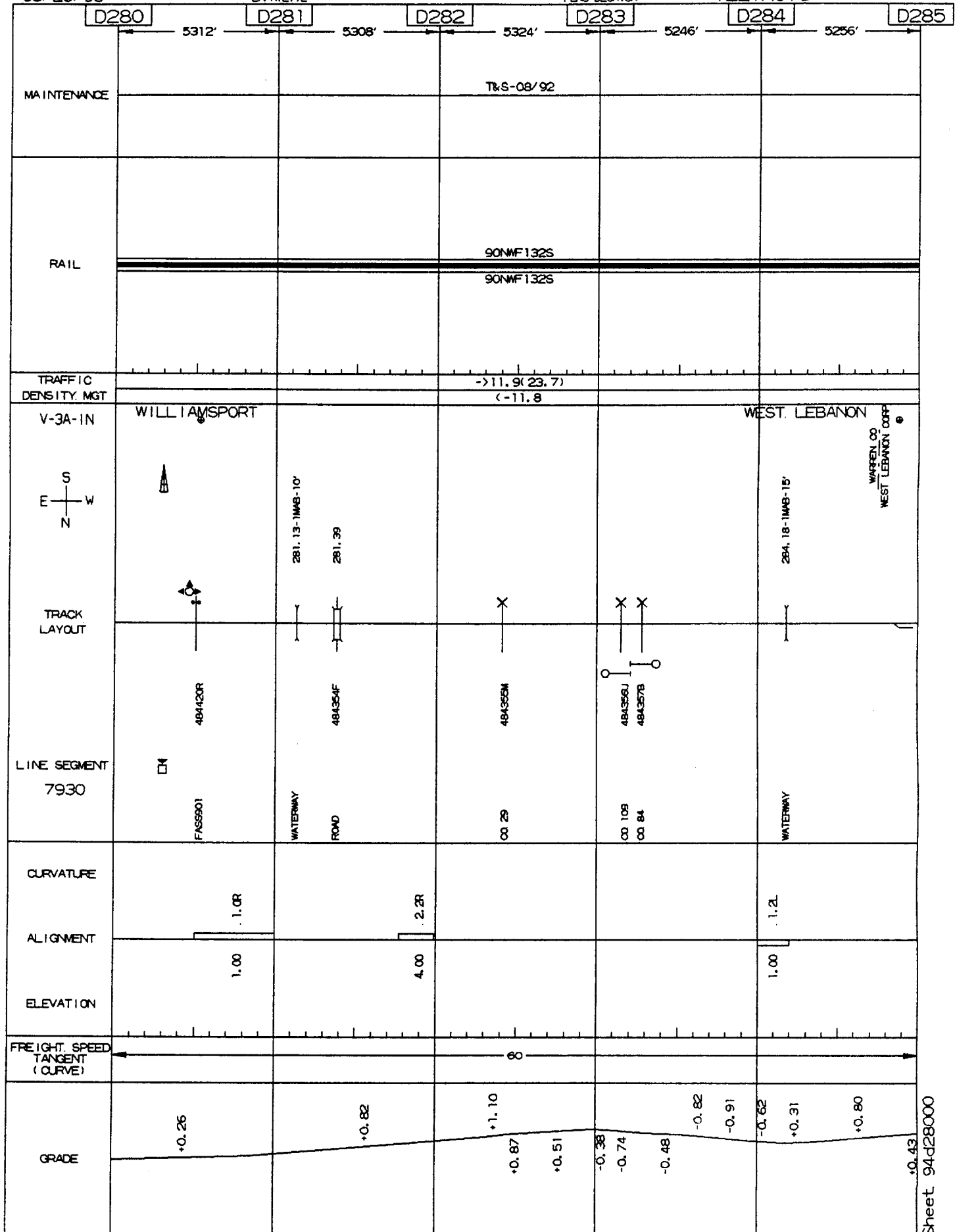


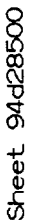
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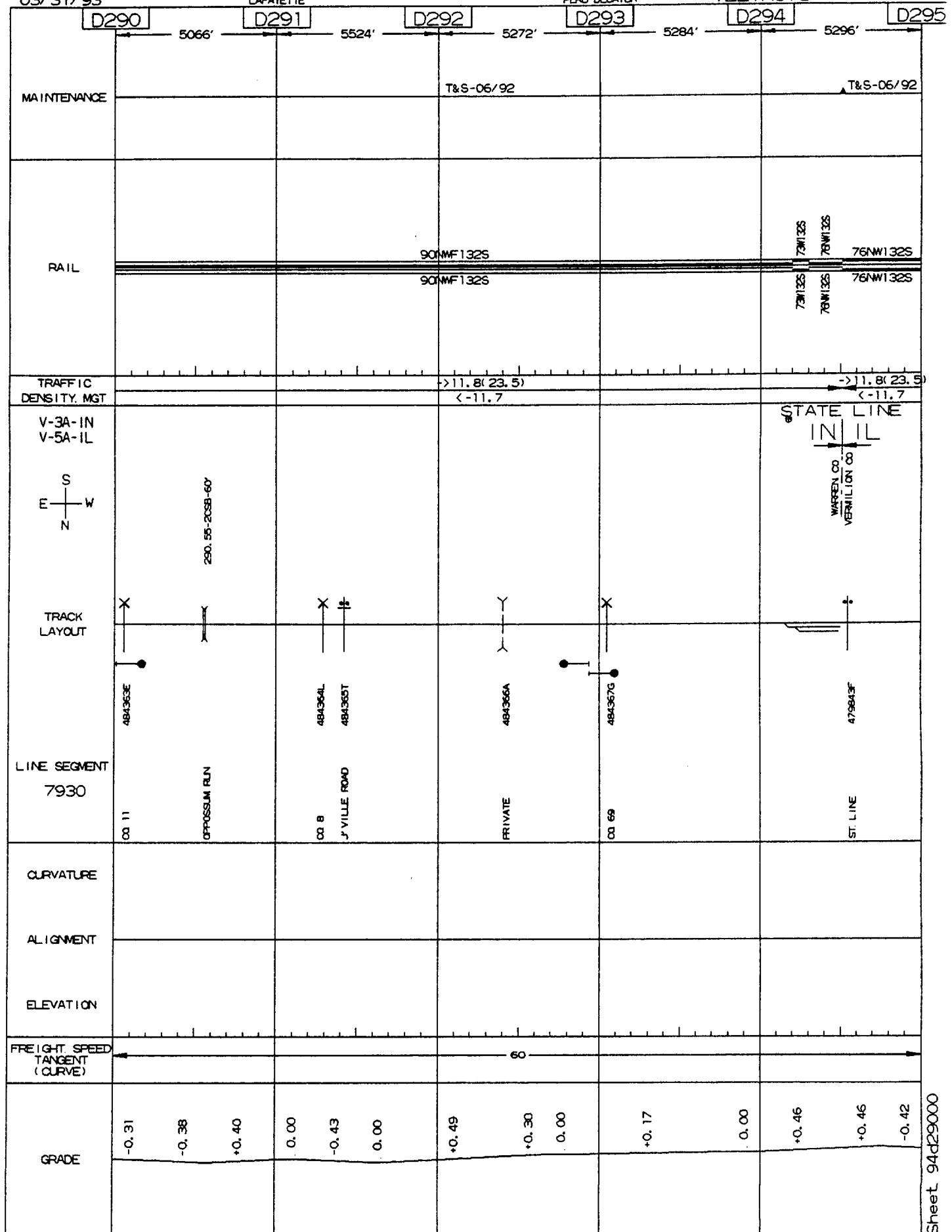


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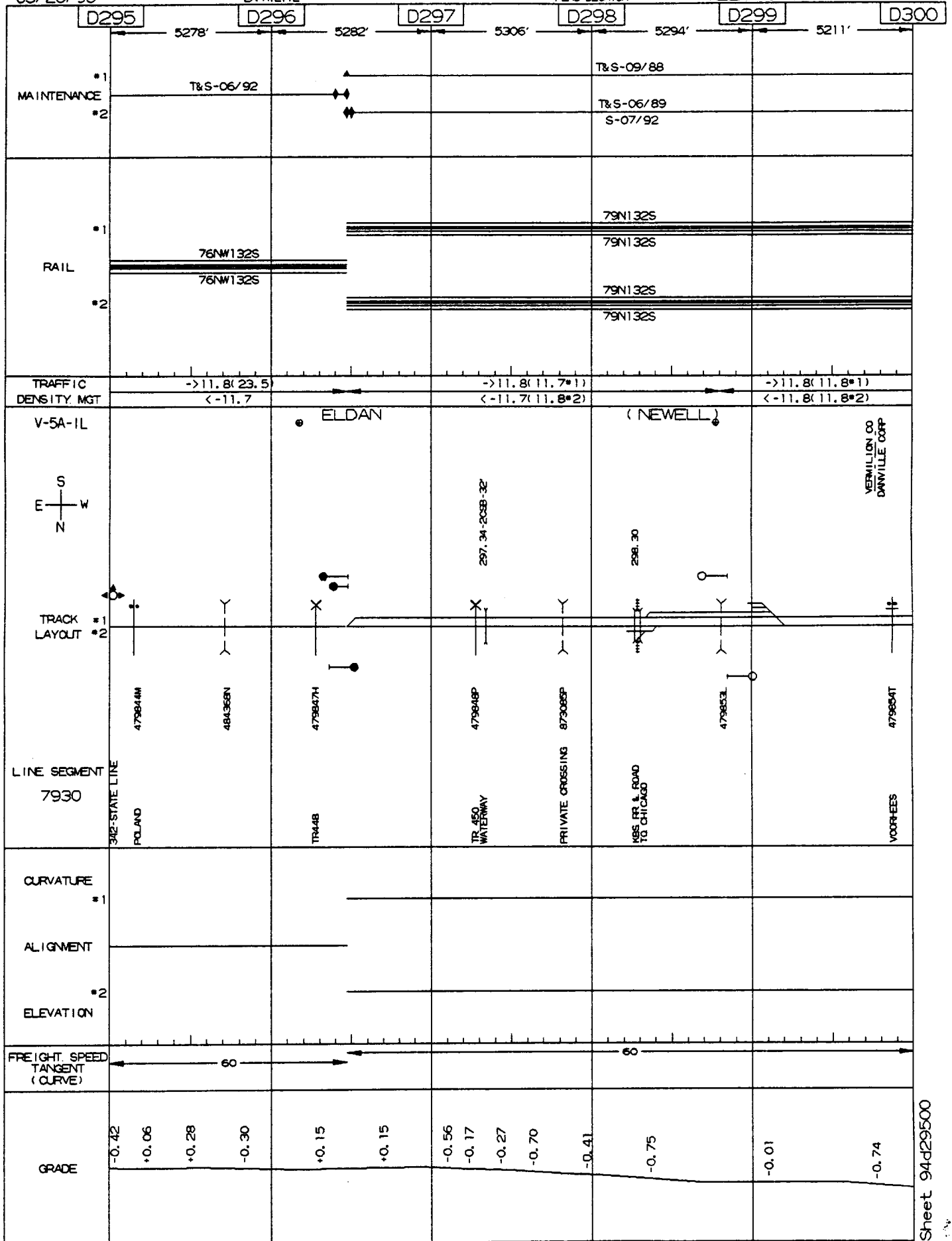


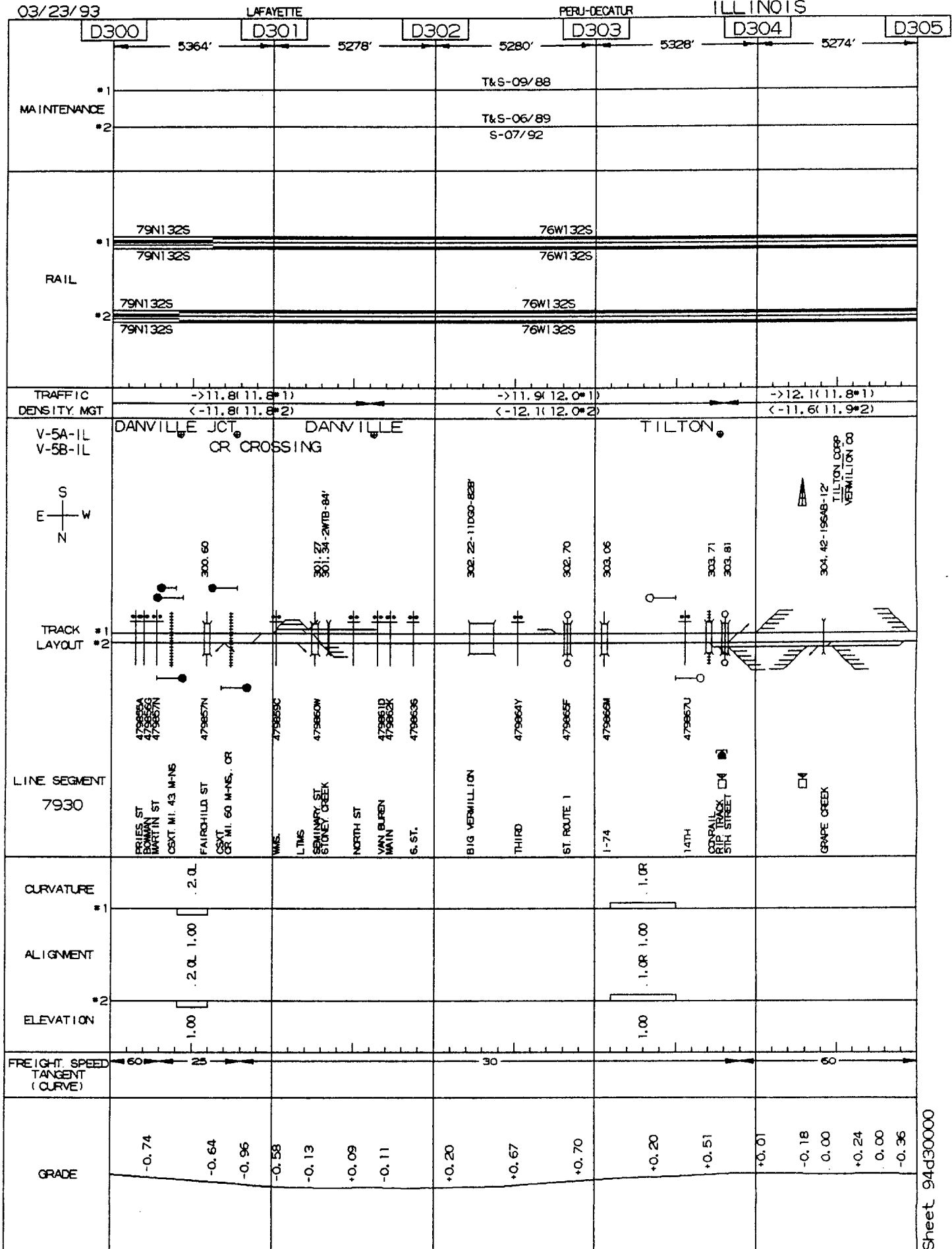
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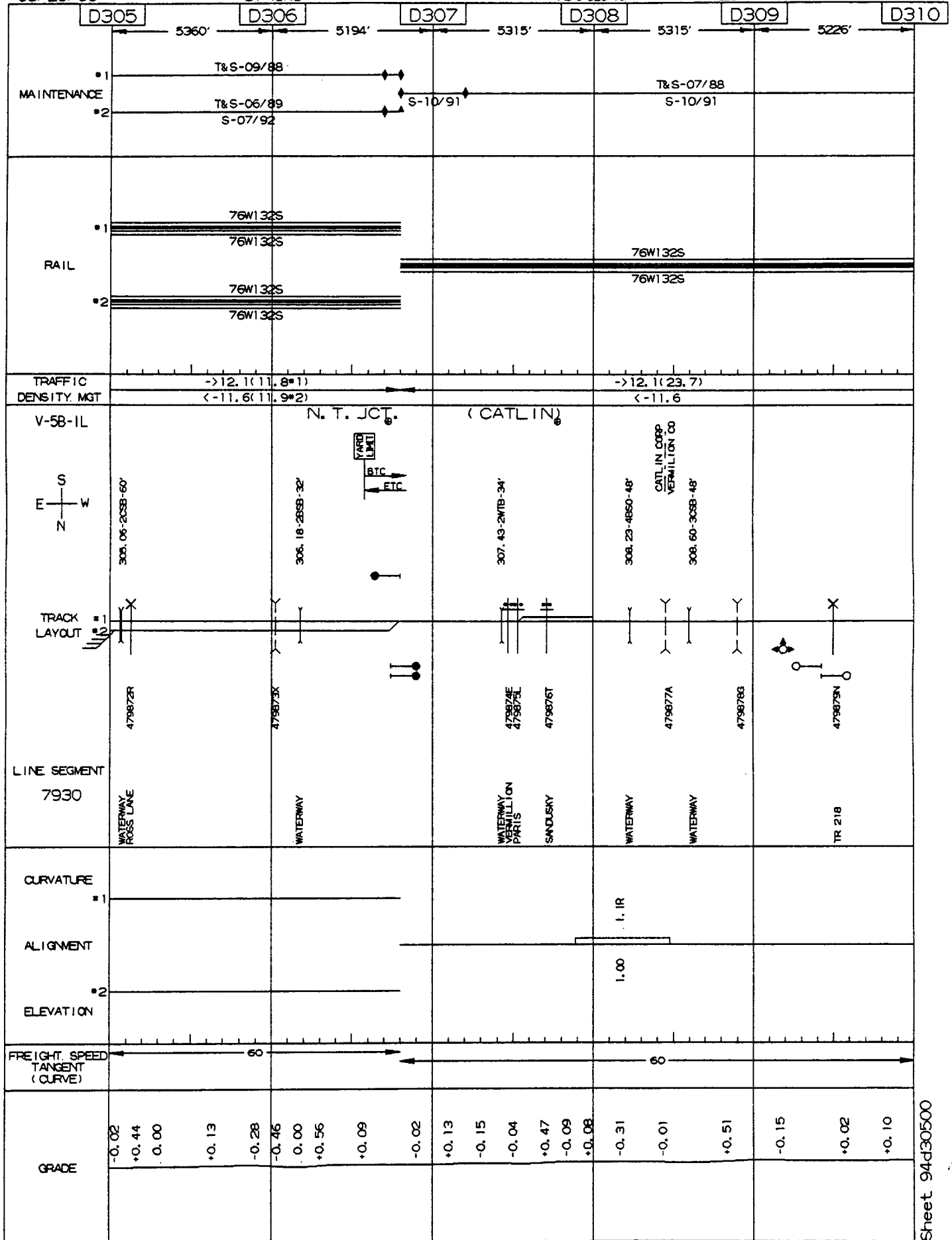


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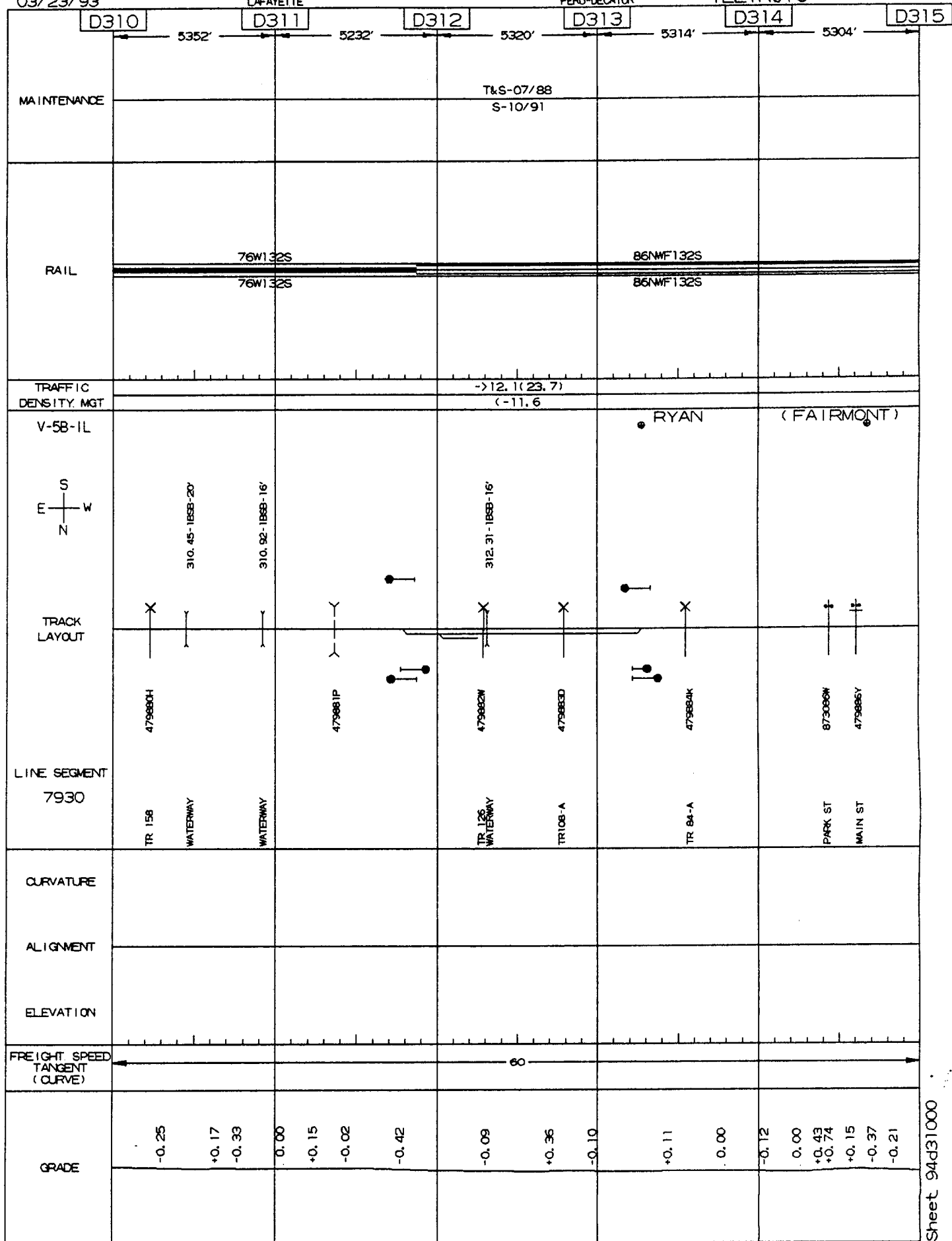


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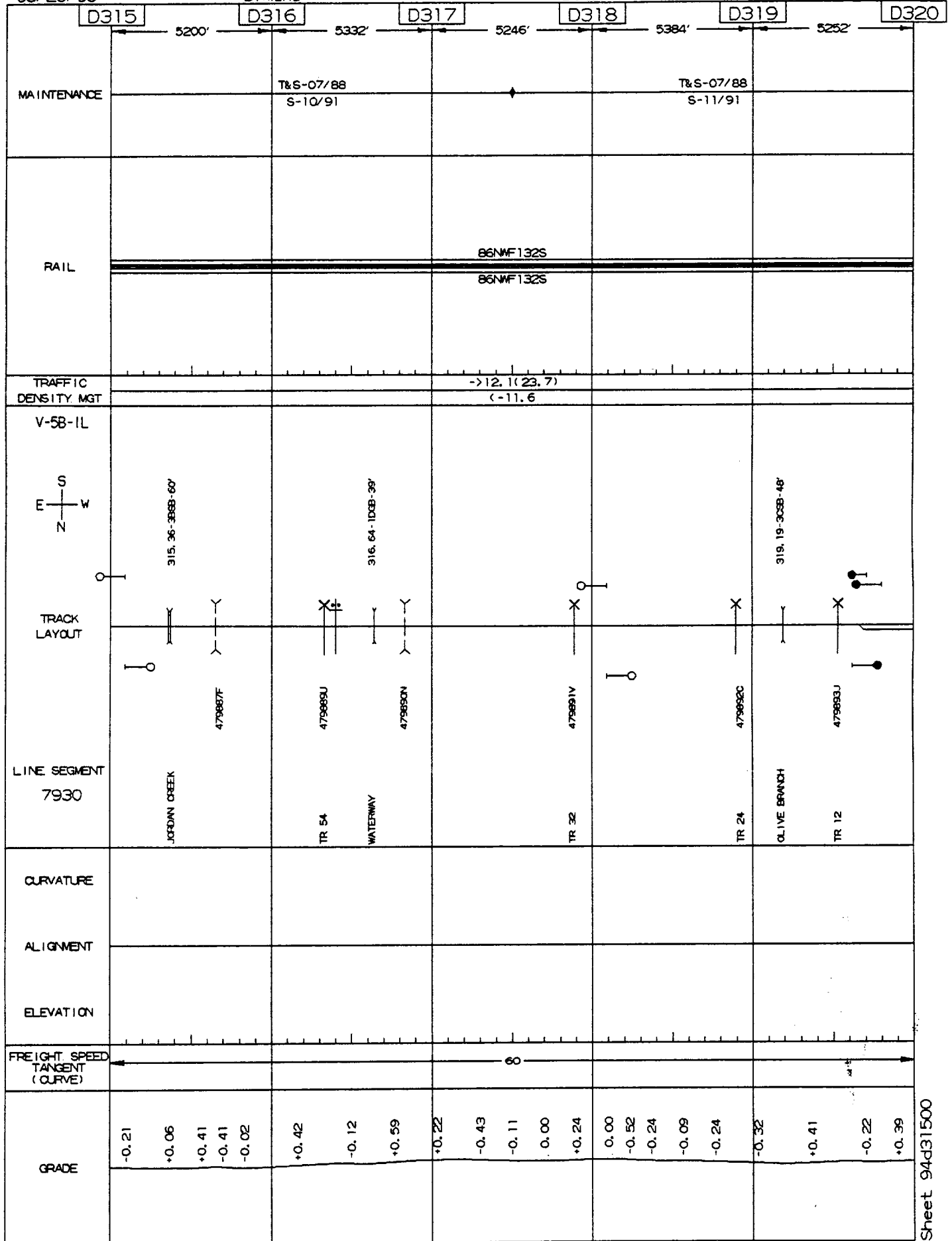


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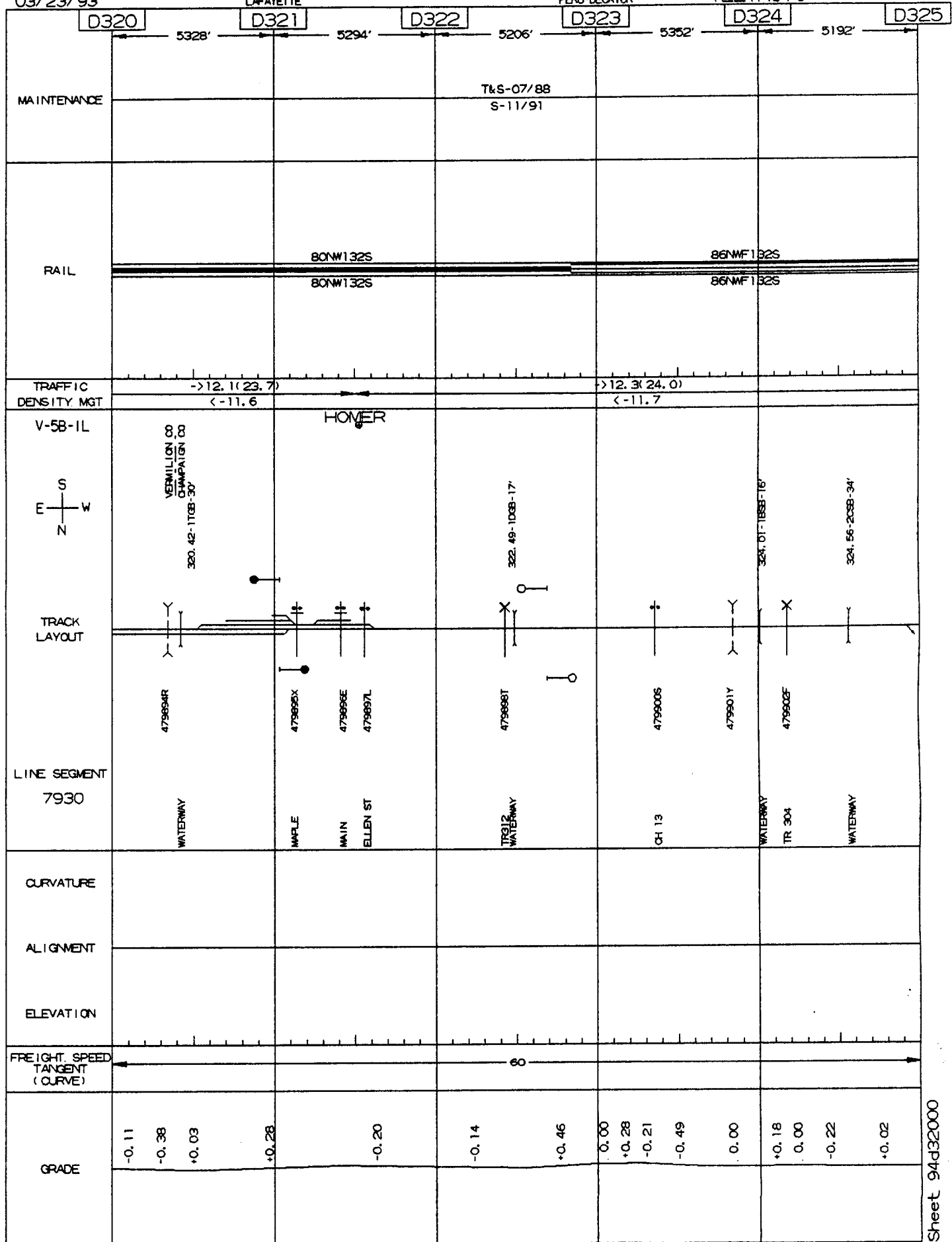


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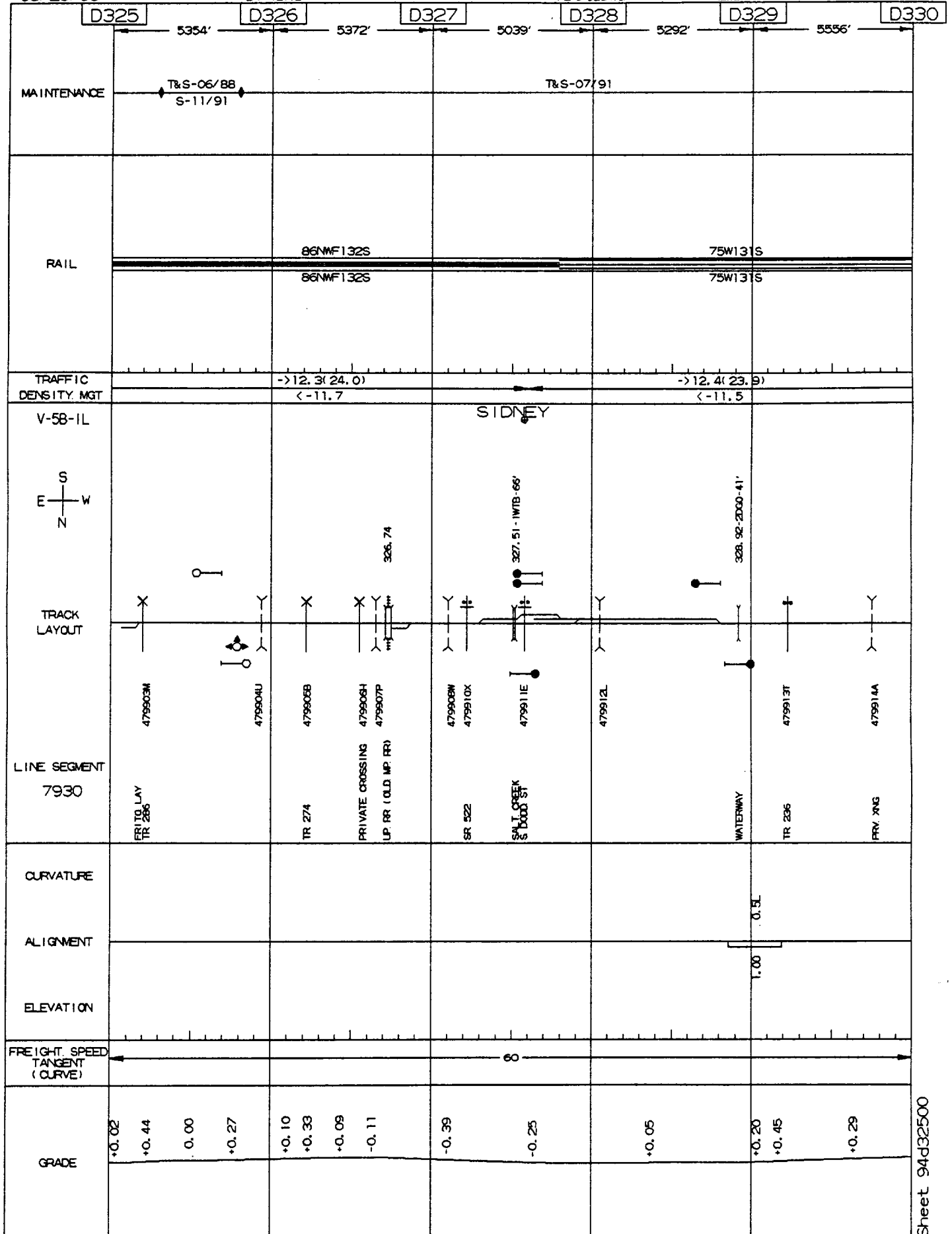


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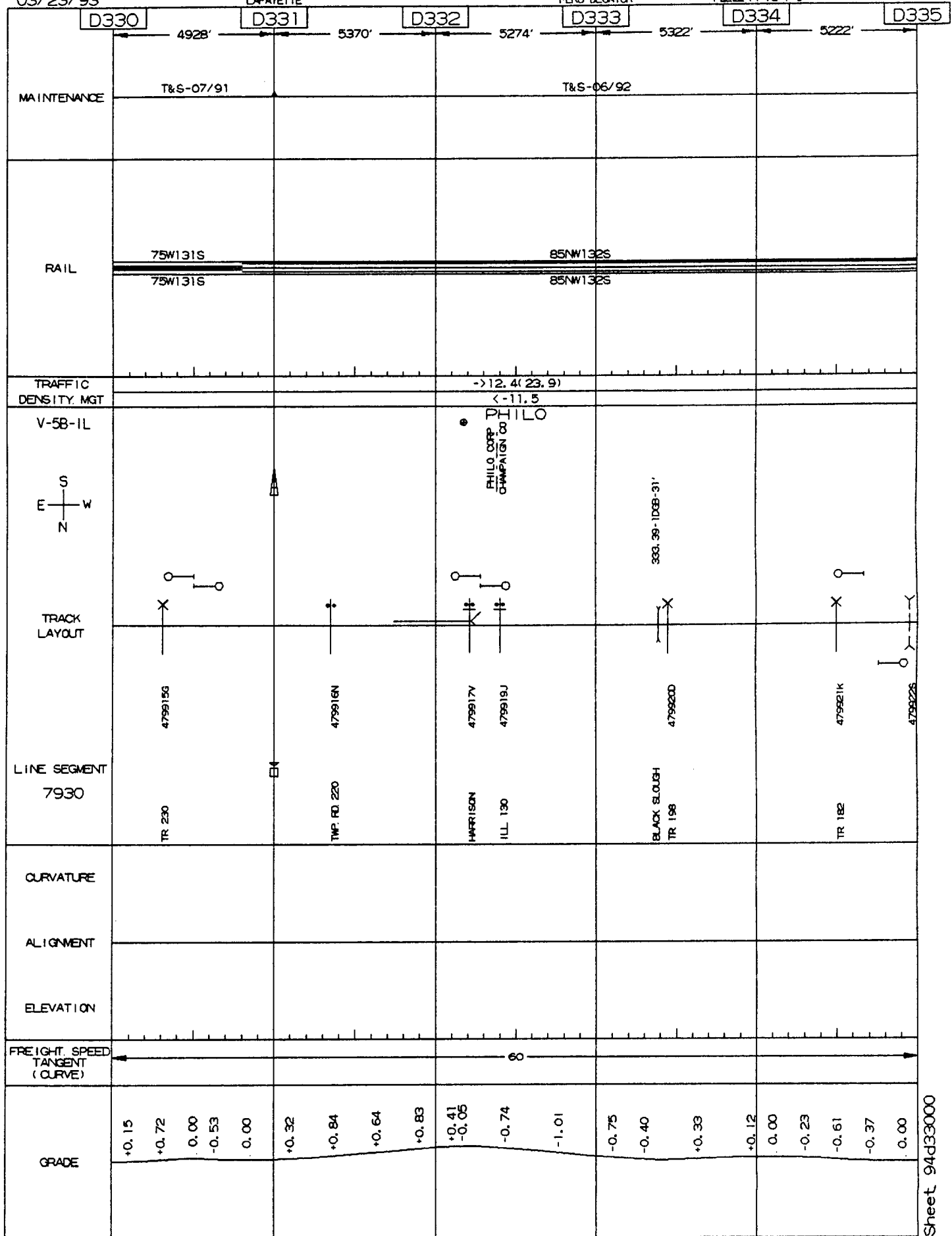


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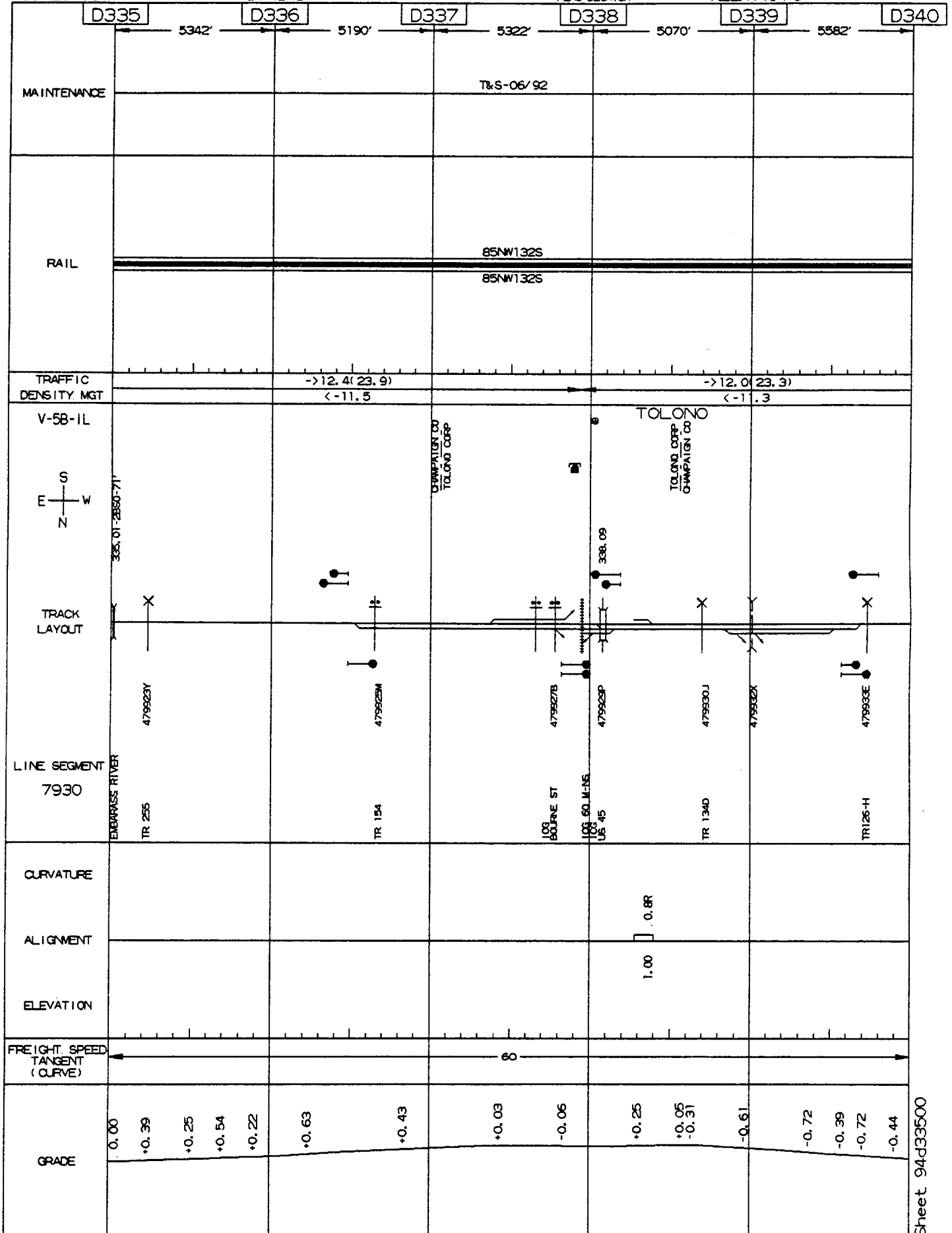


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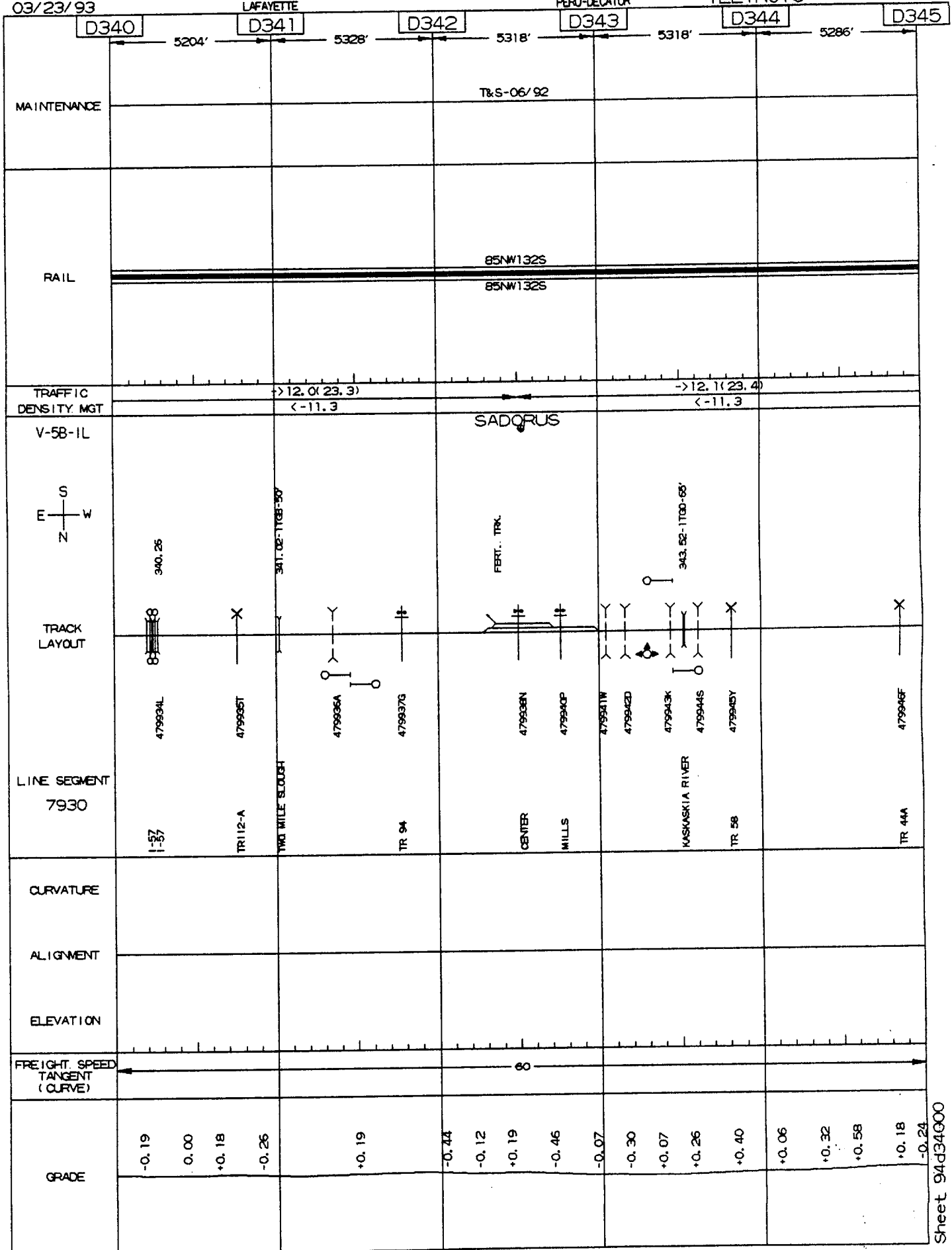


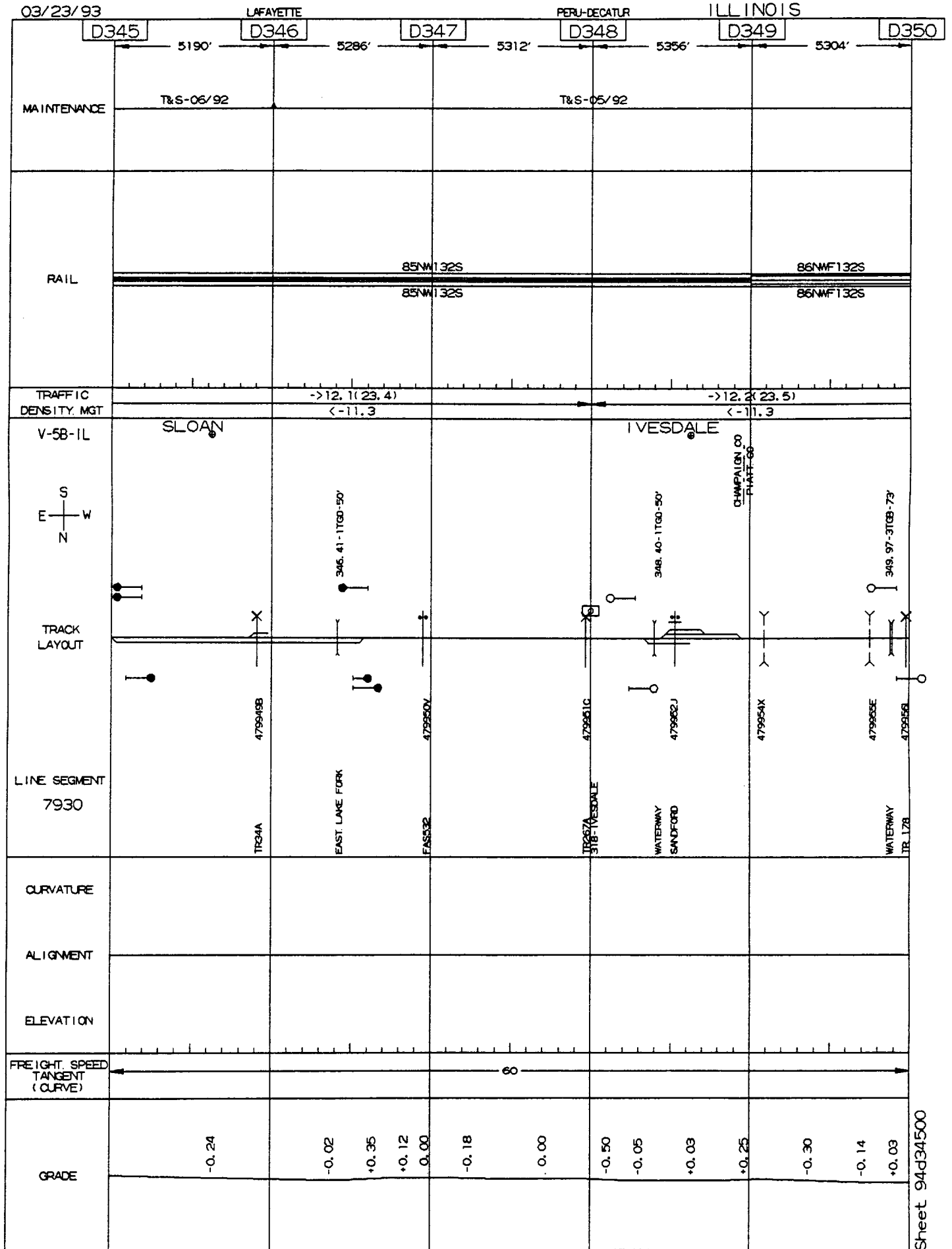
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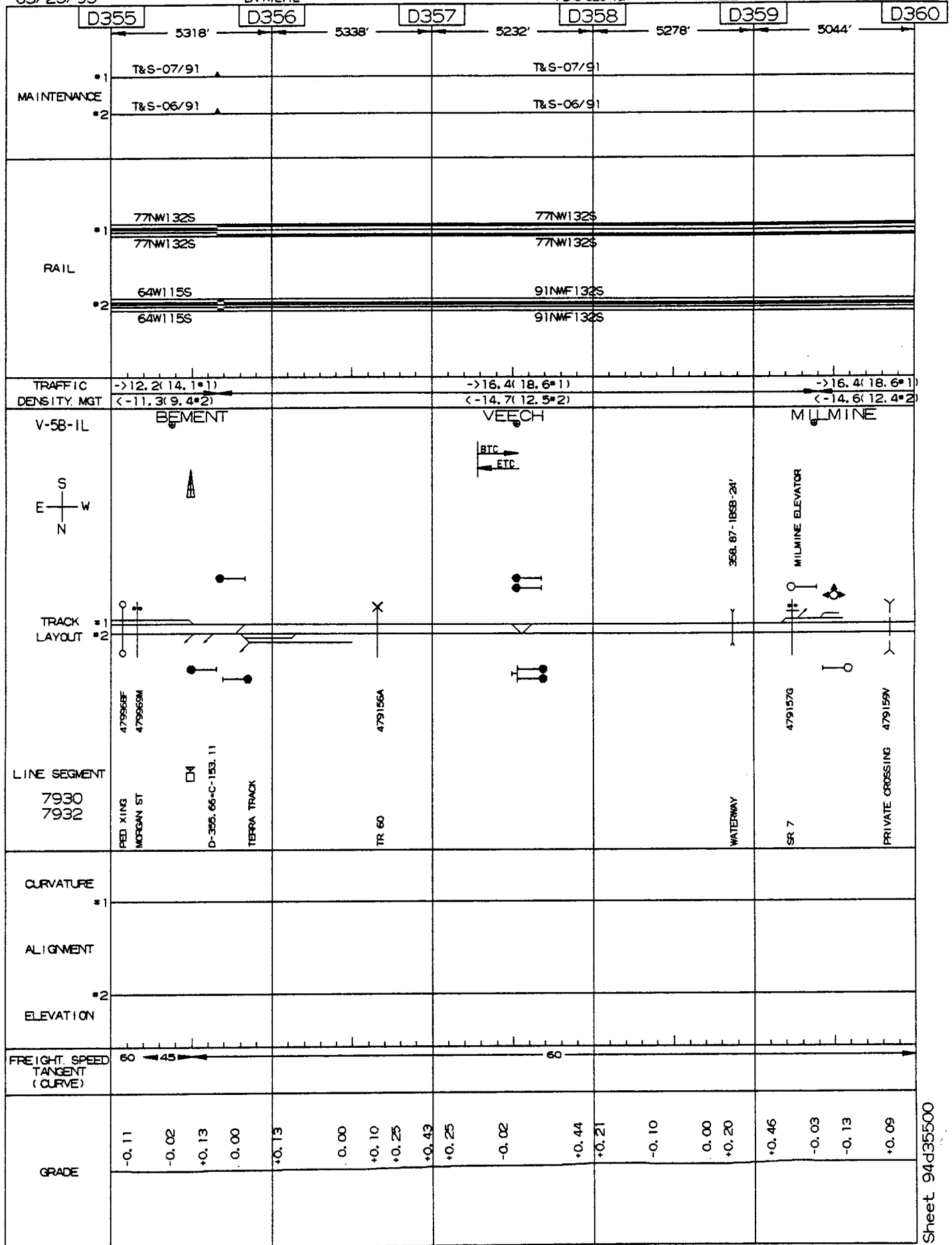
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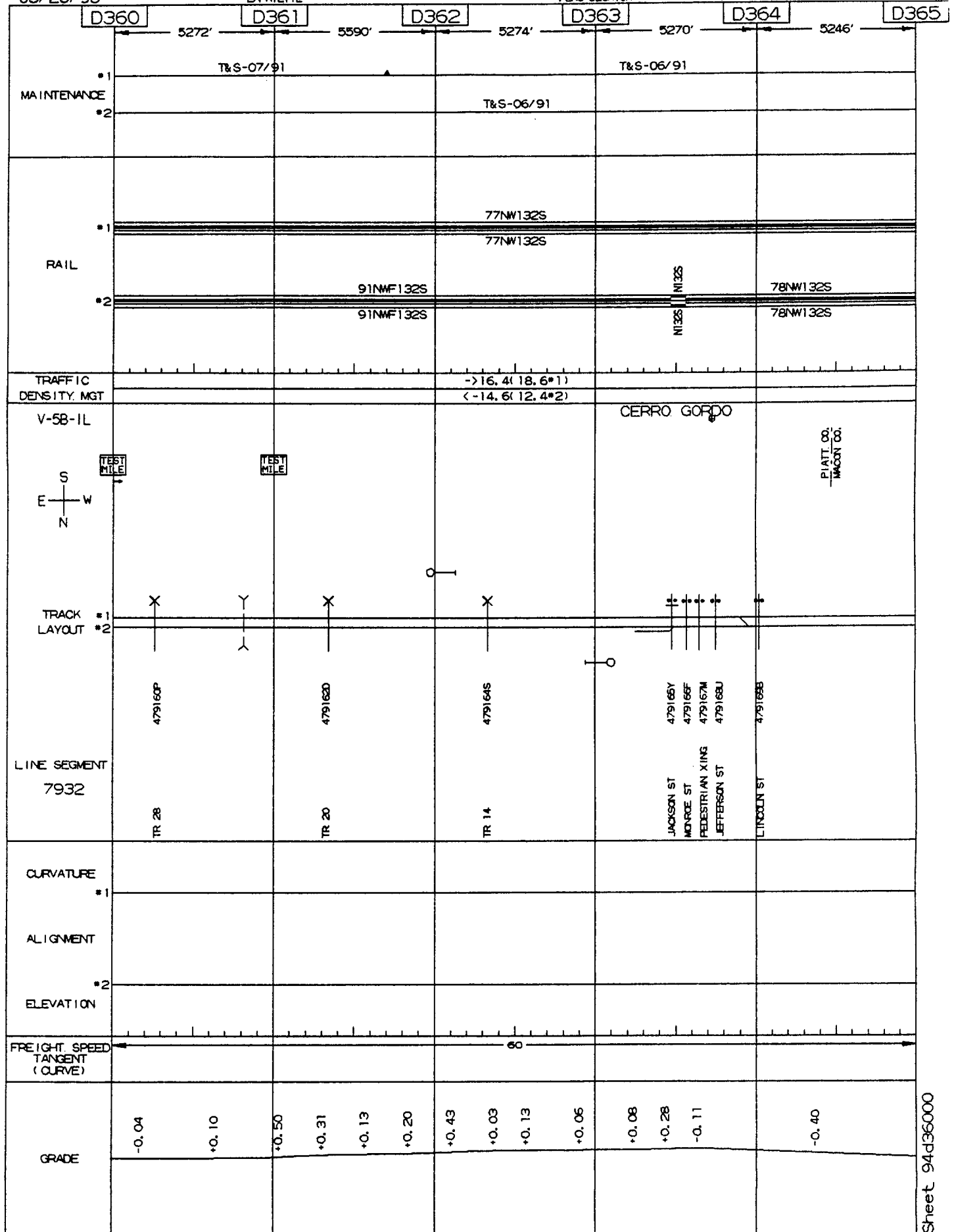


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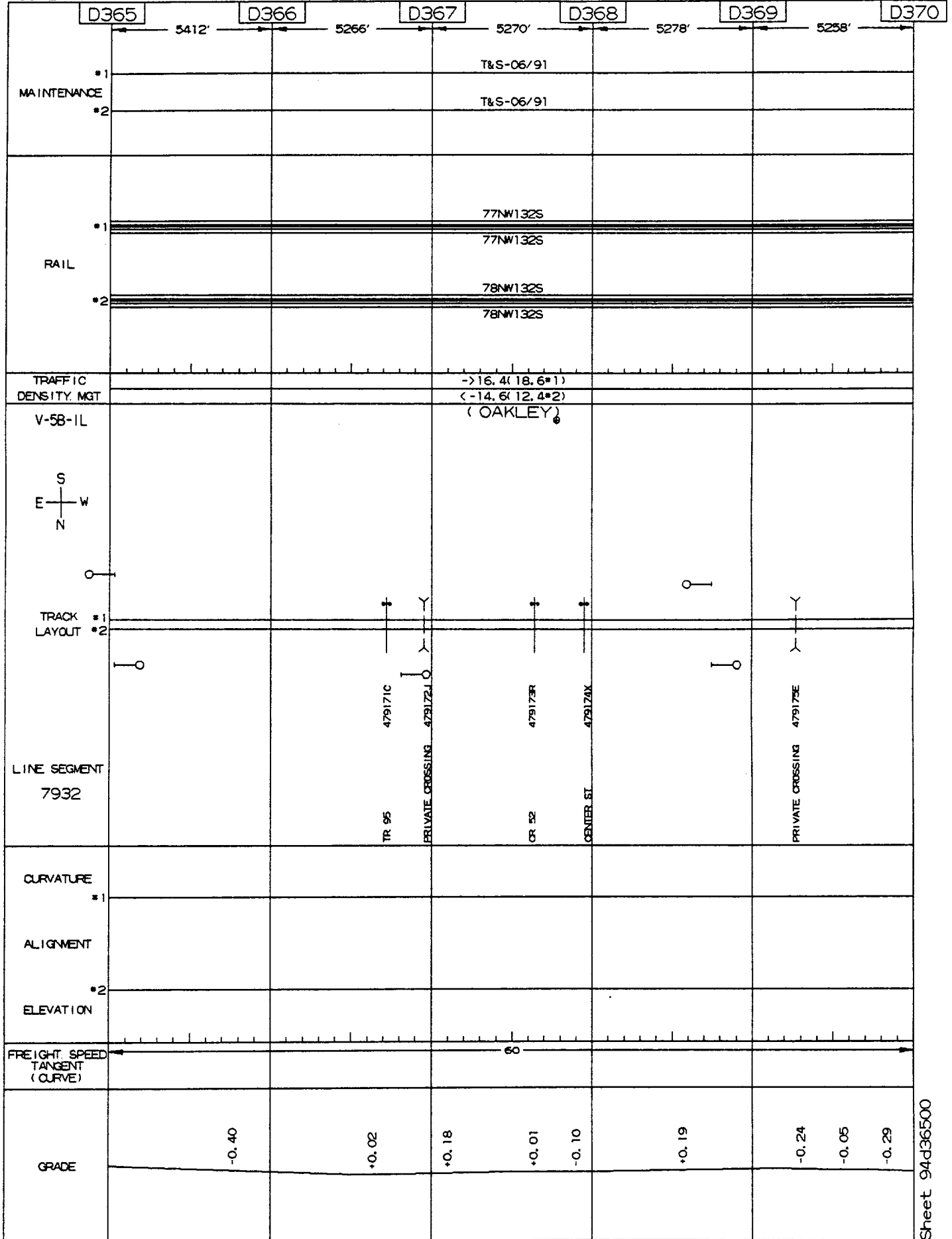


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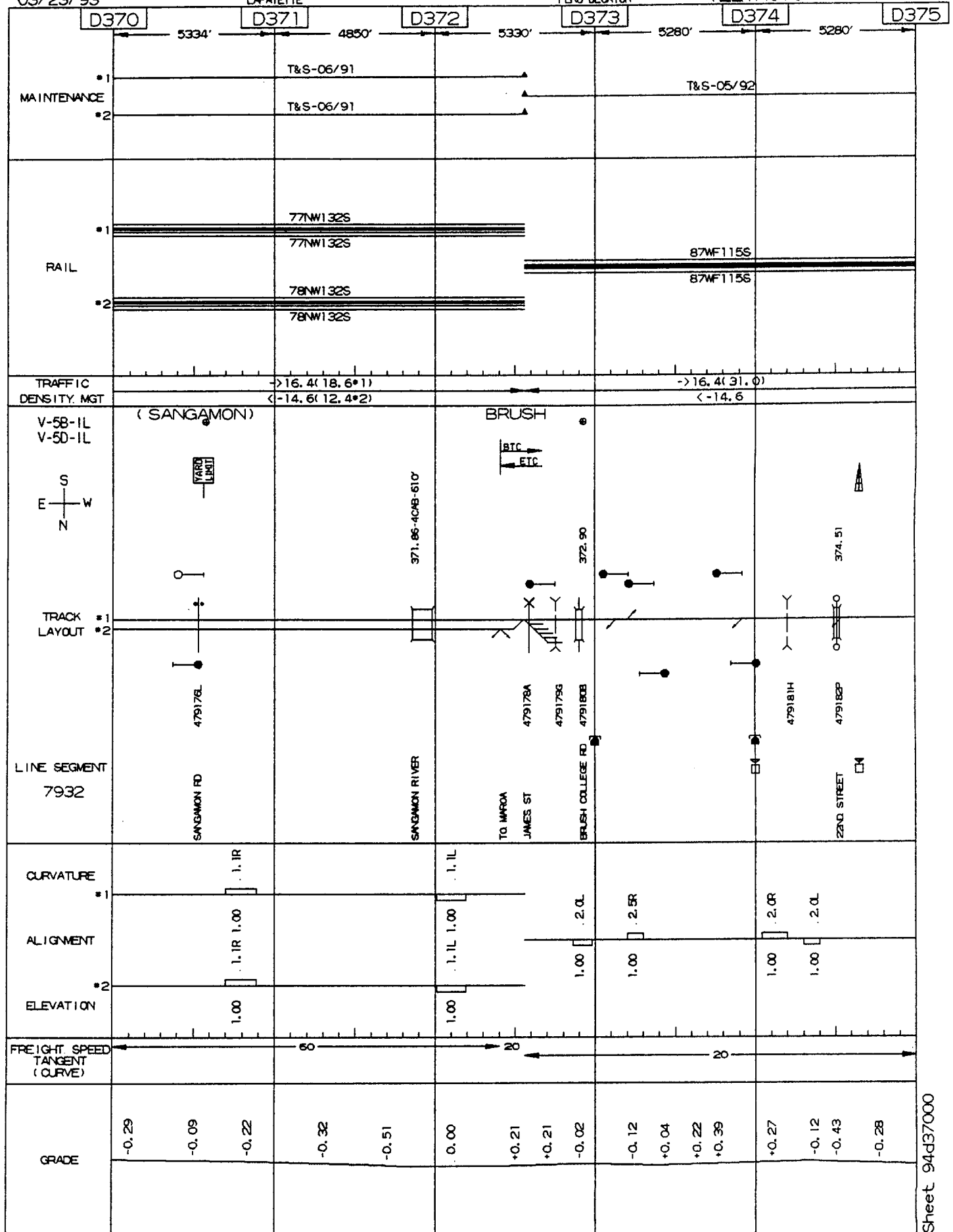


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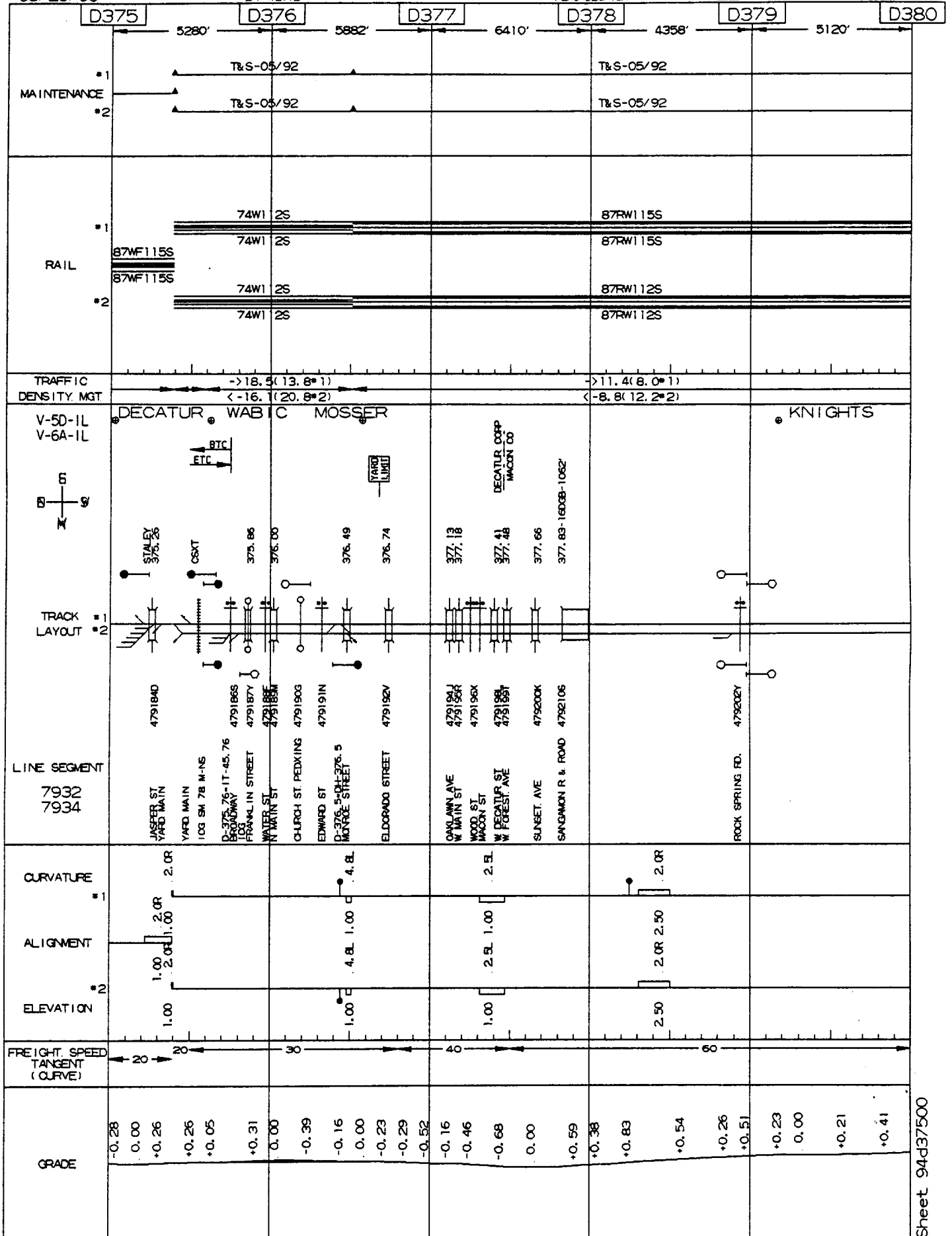


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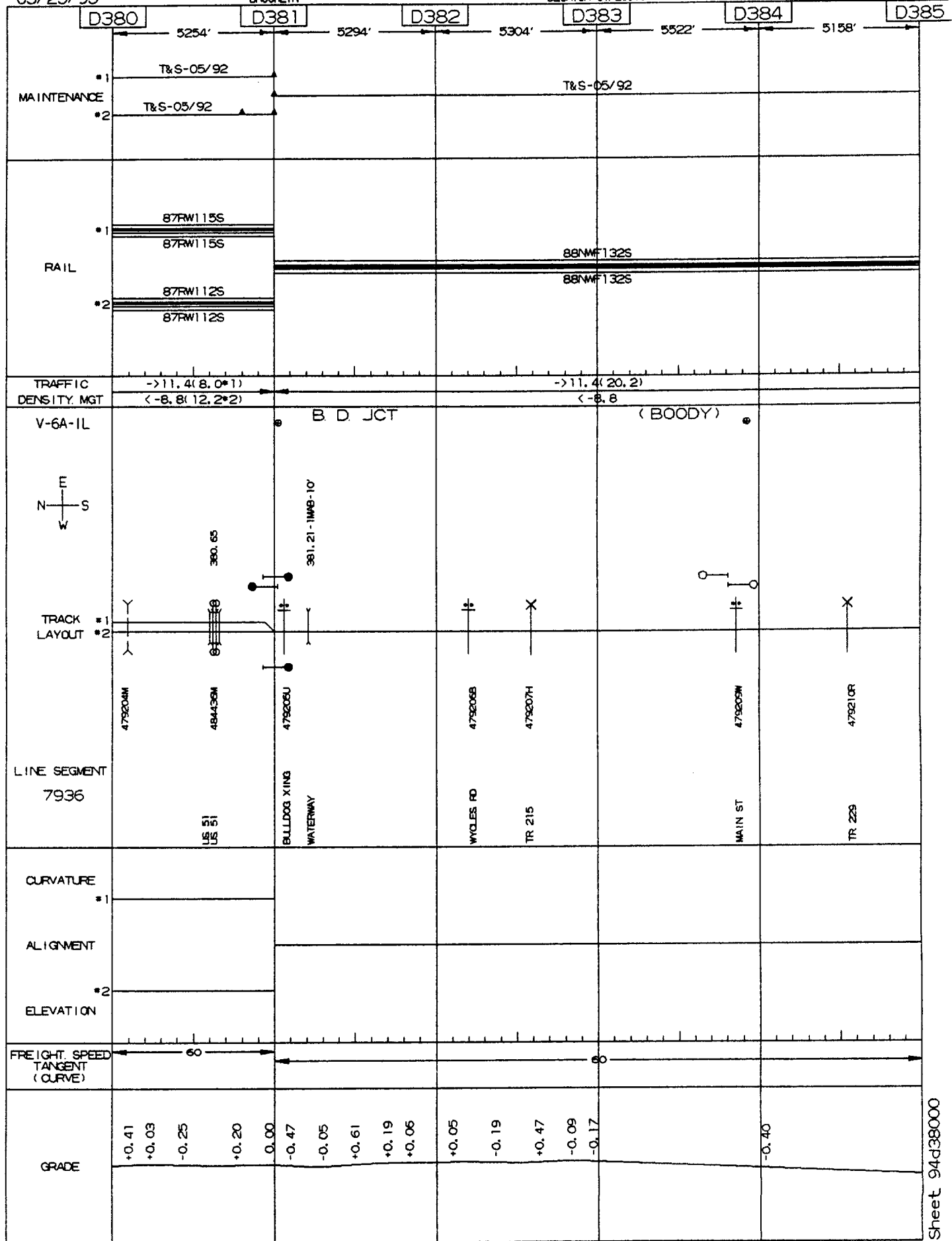


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DECATUR-ST. LOUIS

ILLINOIS




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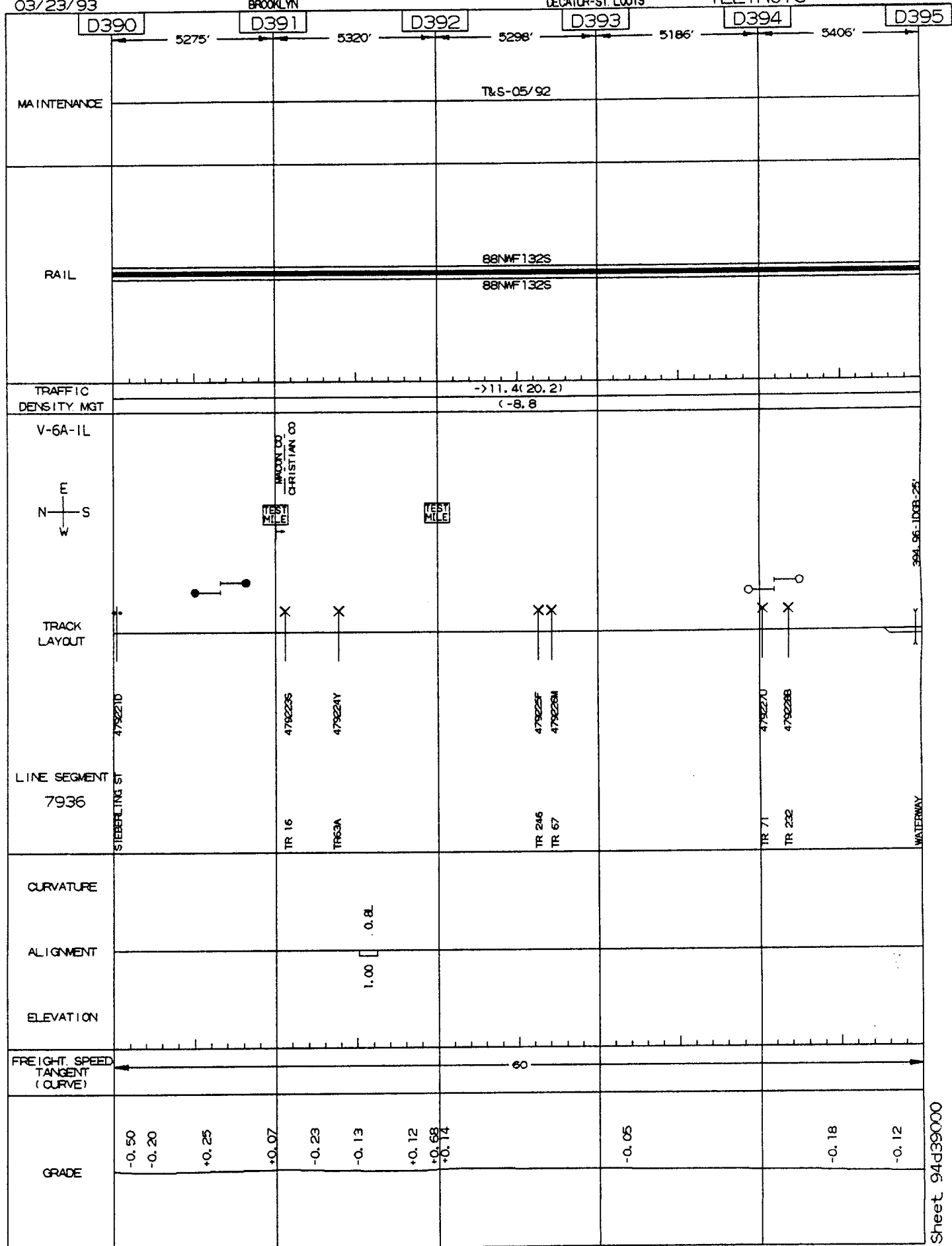
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	5316'	5276'	5310'	5312'	5233'	
MAINTENANCE			T&S-05/92			
RAIL			88NWF132S			
			88NWF132S			
TRAFFIC DENSITY MGT			-> 11.4 (20.2) ← -8.8			
V-6A-IL						BLUE MOUND
						
TRACK LAYOUT	385.06 385.20	385.77-10GB-42'	387.77-11GB-62'	388.39-11GB-30'		
LINE SEGMENT 7936	ROAD ROAD	WATERWAY TR 249	479214T 479215A FAS551 MOSQUITO CREEK	479216G 479217N TR 32 WATERWAY TR 255A	479218V 479219C 479220W LEWIS MOELLAN	
CURVATURE						
ALIGNMENT						
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			60			
GRADE		-0.40	-0.13 +0.04 -0.39 +0.01	+0.14	-0.39 +0.17 +0.31 -0.09 -0.50	

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BROOKLYN

DECATUR-ST. LOUIS

ILLINOIS



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ILLINOIS

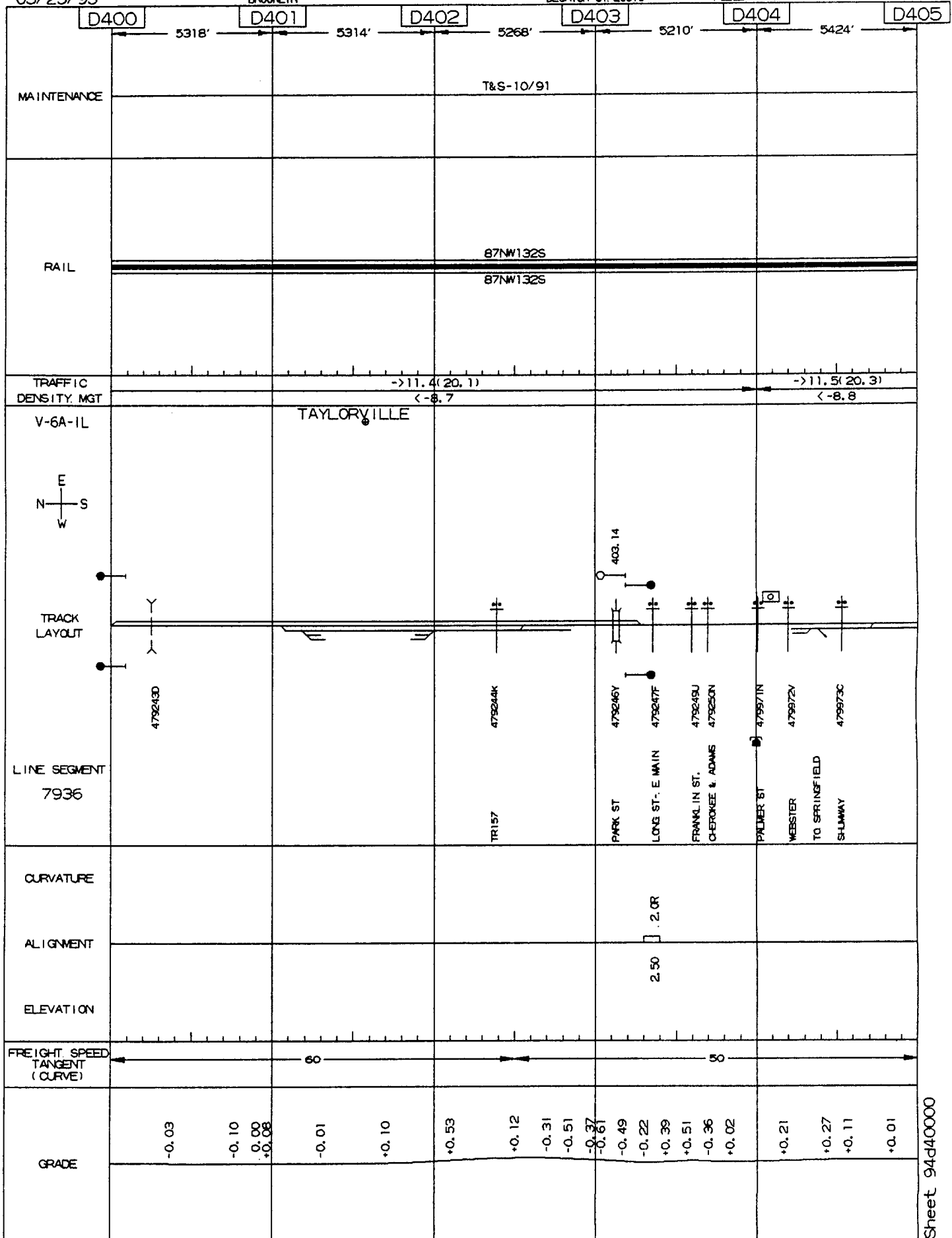
	D395	D396	D397	D398	D399	D400
	5240'	5308'	5404'	5158'	5332'	
MAINTENANCE	T&S-05/92			T&S-04/92		
RAIL	88NWF132S 88NWF132S			87NW132S 87NW132S		
TRAFFIC DENSITY MGT				-> 11.4 (20.1) < -8.7		
V-6A-1L	STONINGTON				(WILLEYS)	
TRACK LAYOUT						
LINE SEGMENT	7936					
CURVATURE						
ALIGNMENT						
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			60			
GRADE	-0.12 -0.04 +0.04	+0.11	-0.12 +0.12 +0.29	+0.13 -0.12 -0.25 +0.08 -0.05 +0.31	+0.22 -0.52	-0.03

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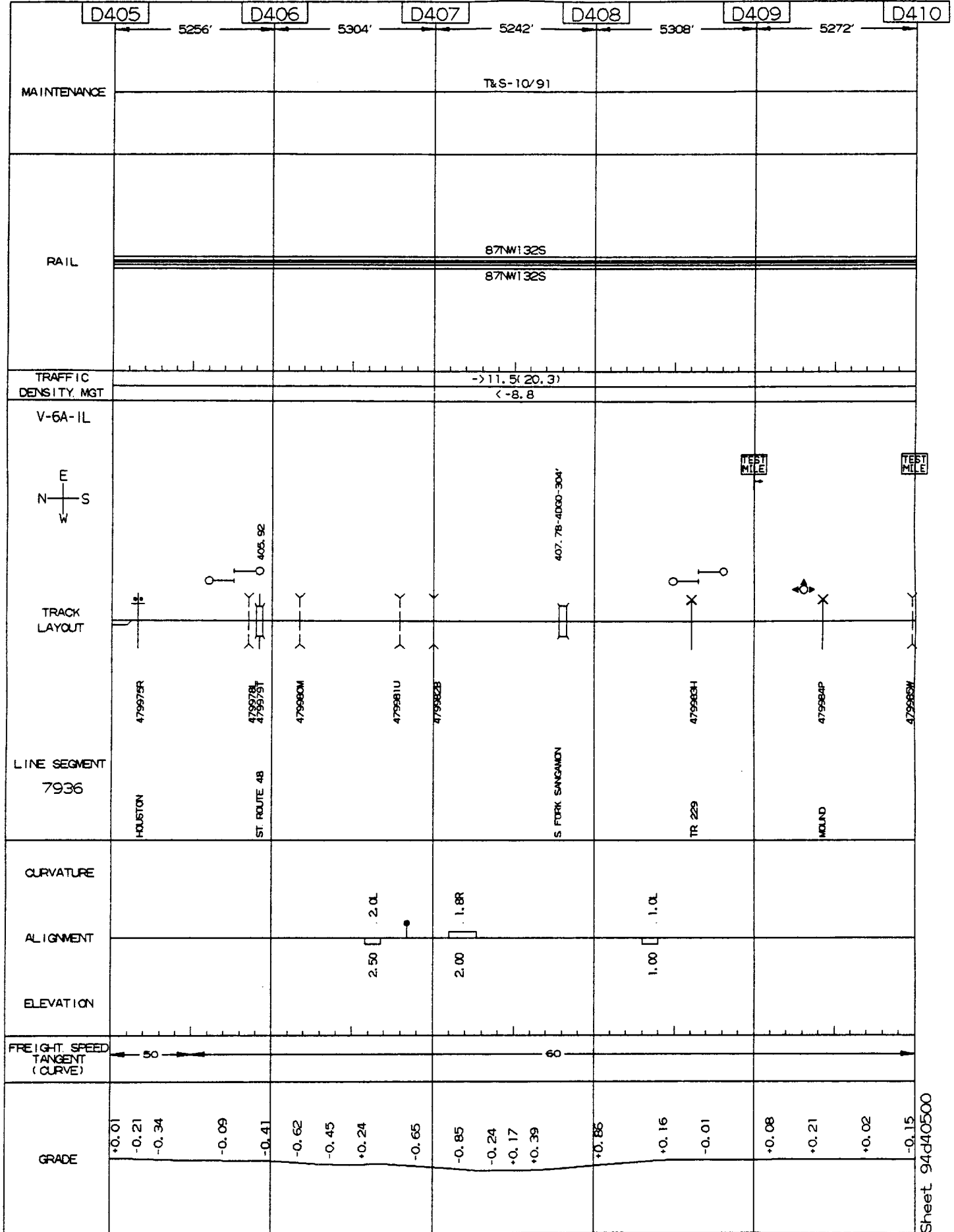


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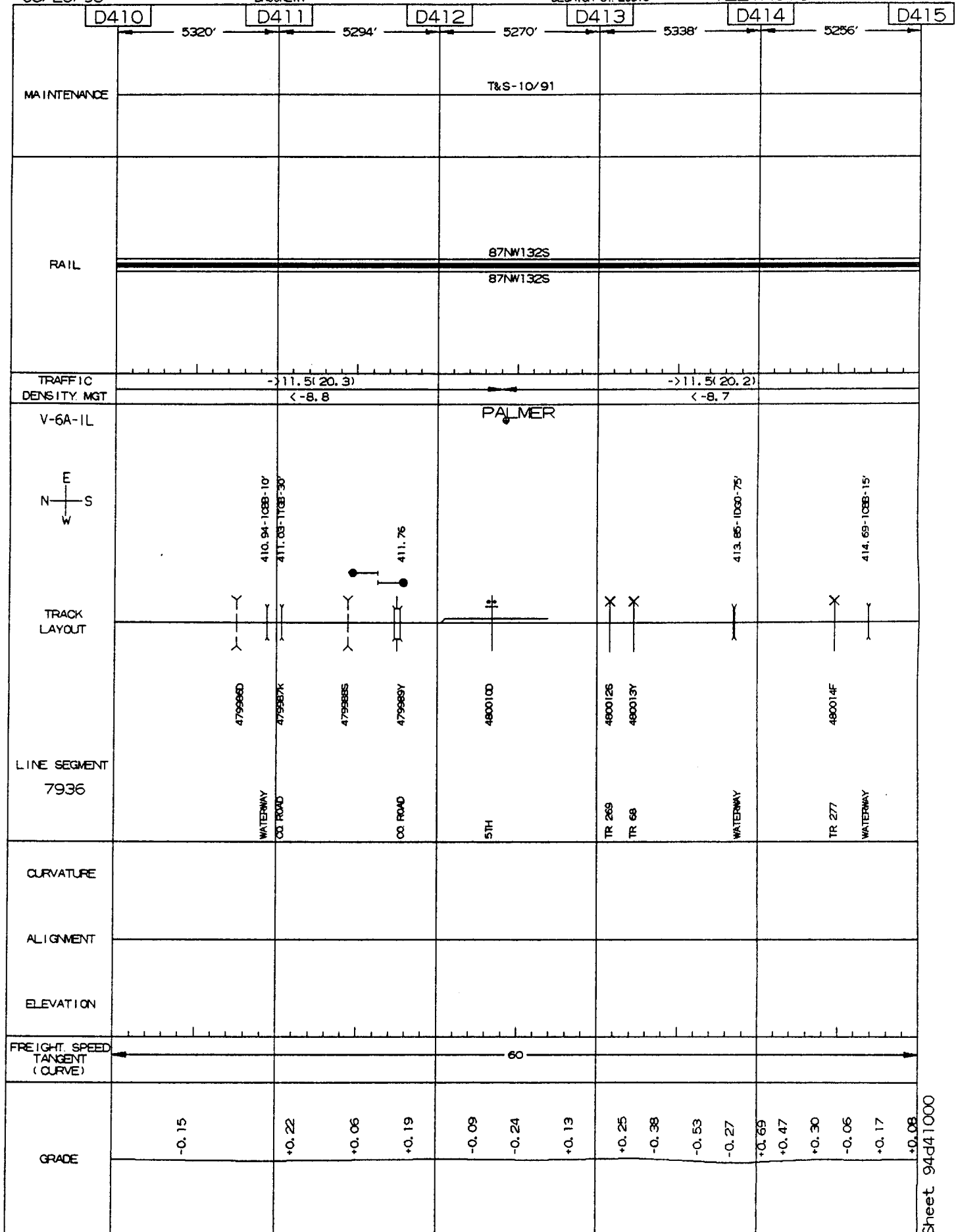


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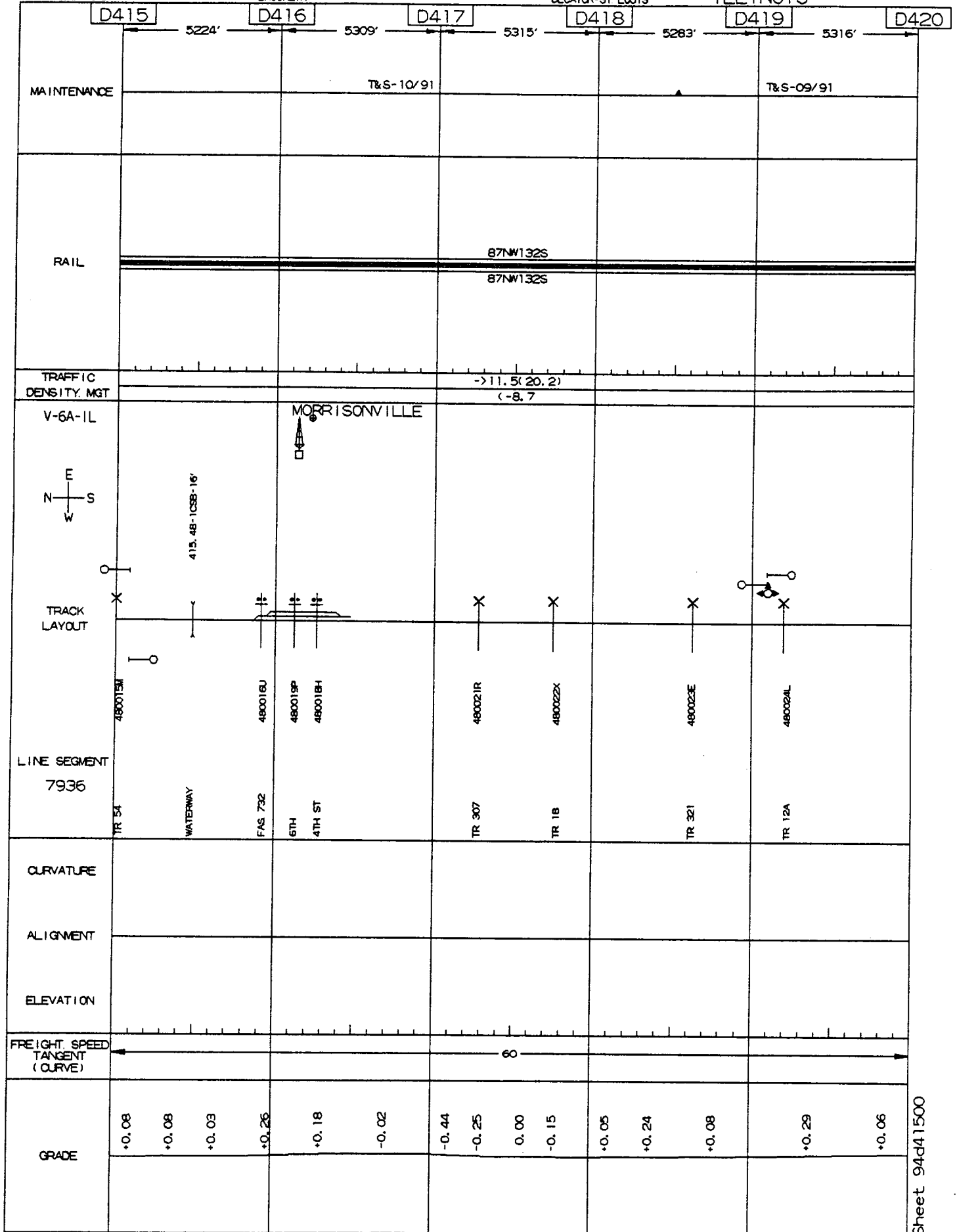


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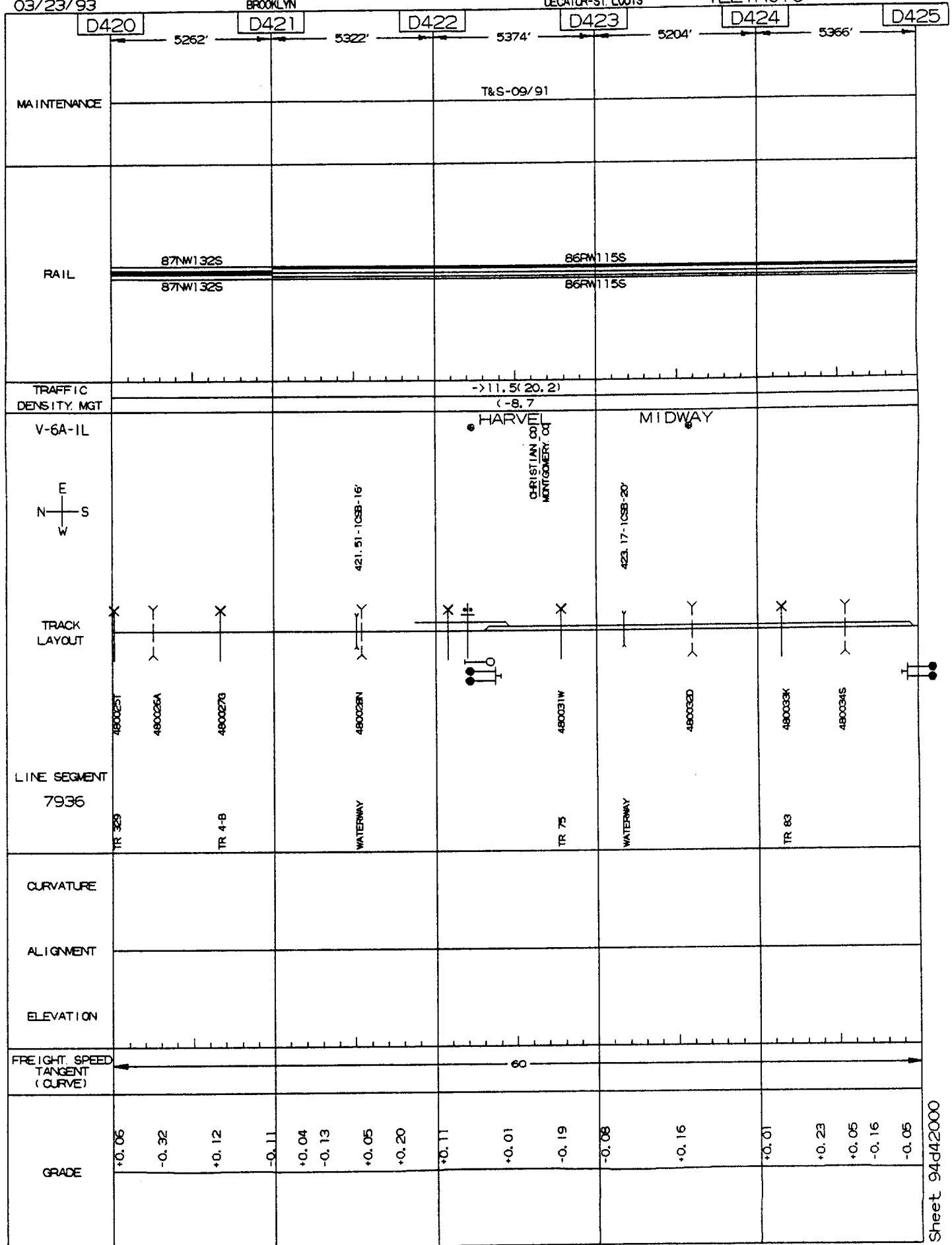


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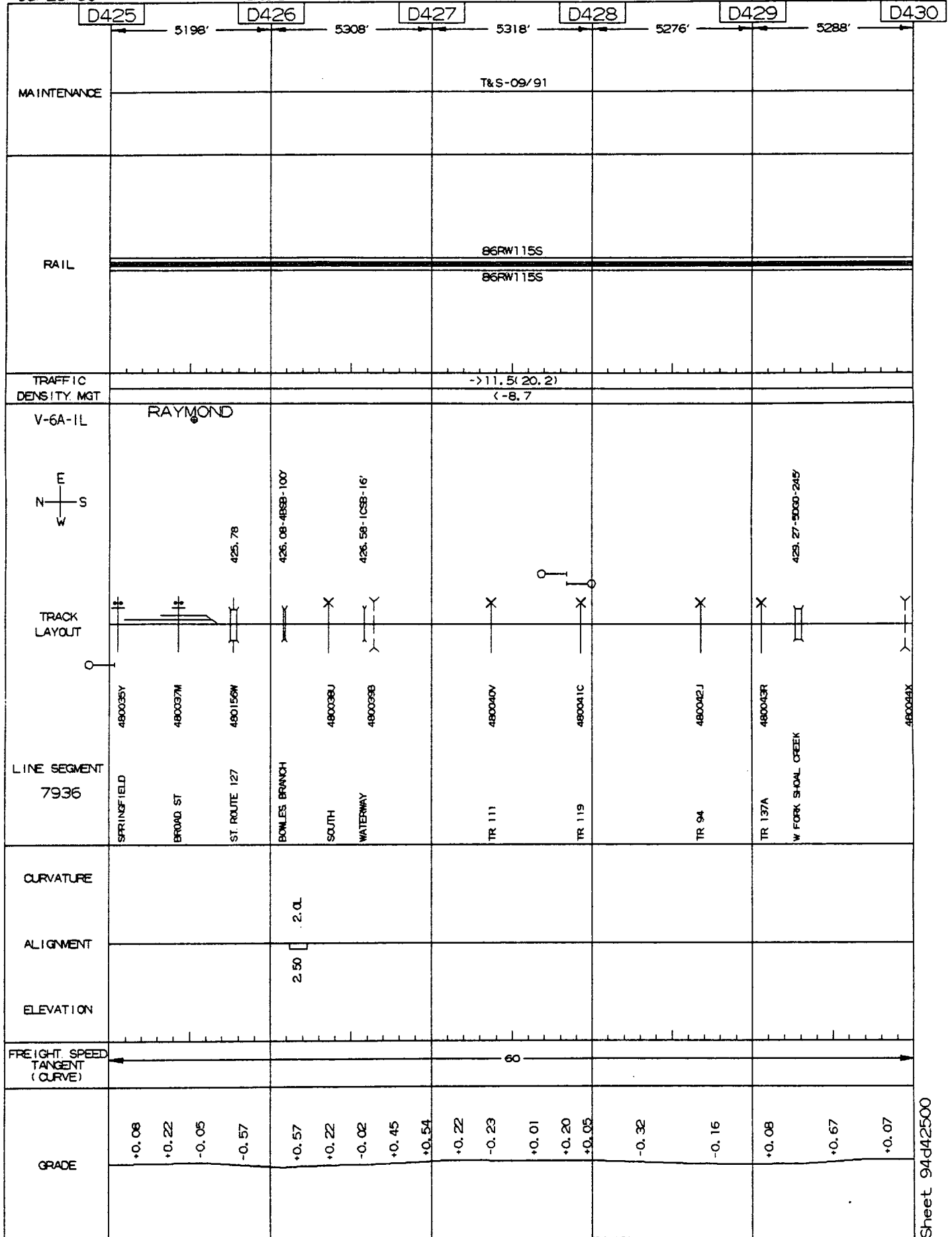


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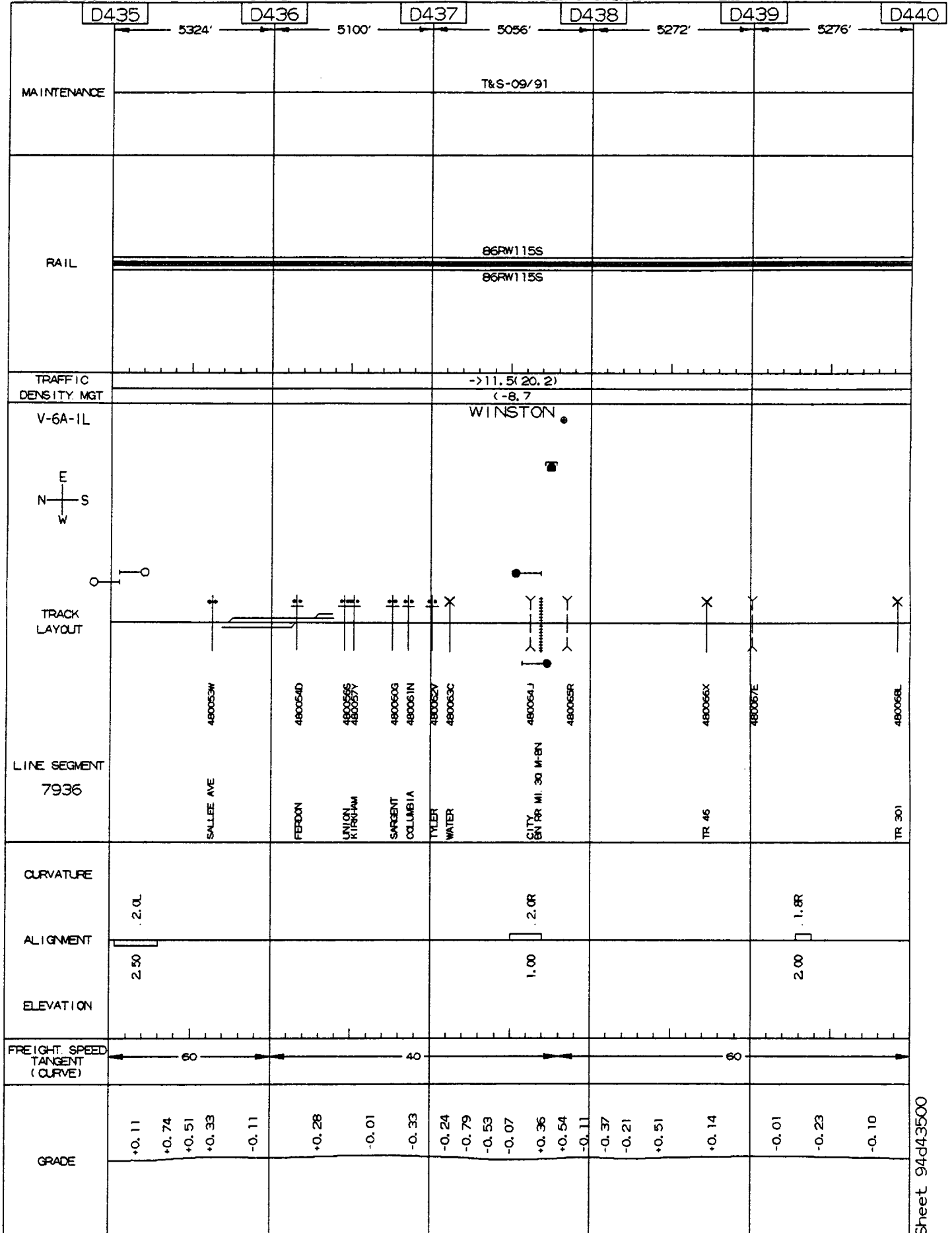
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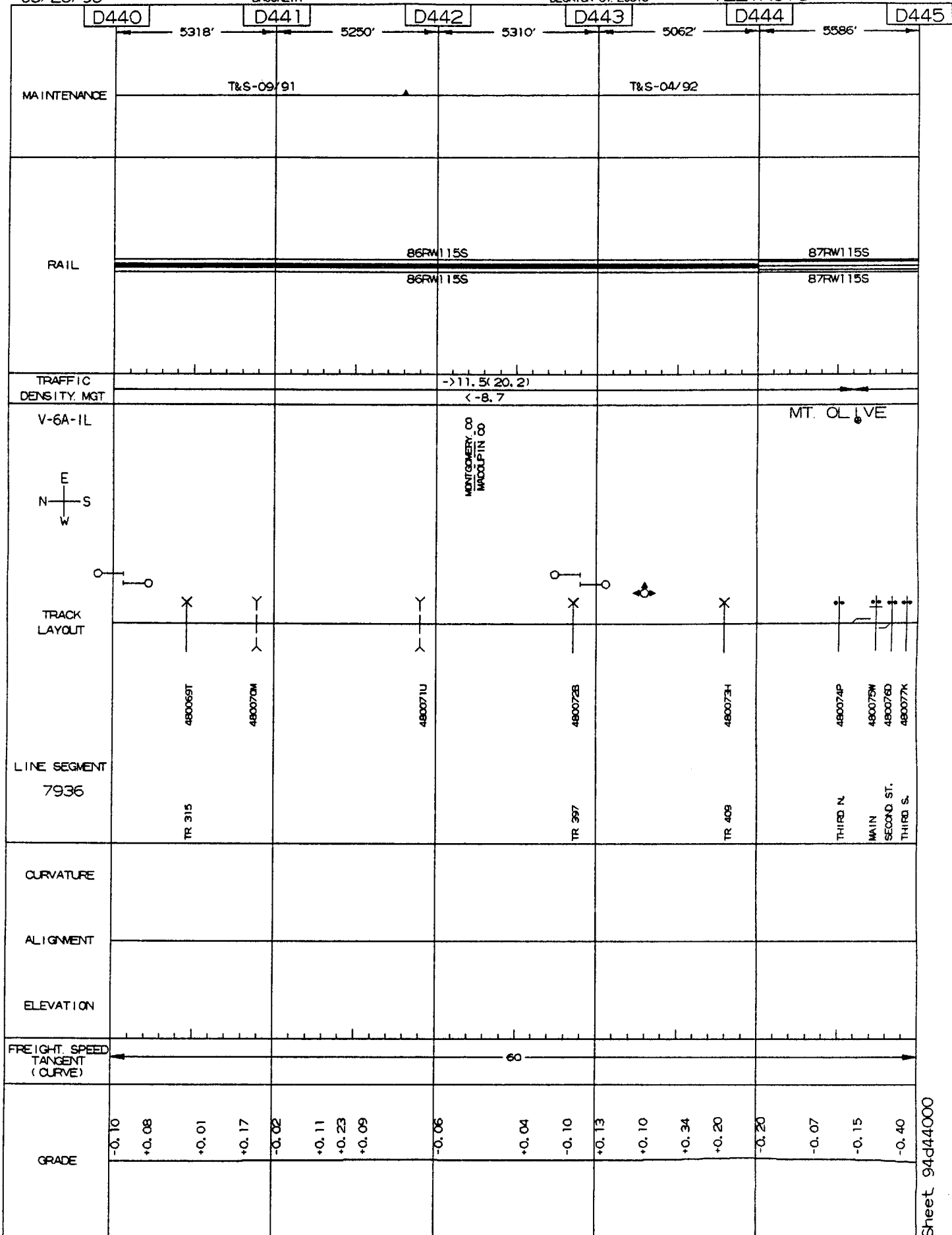


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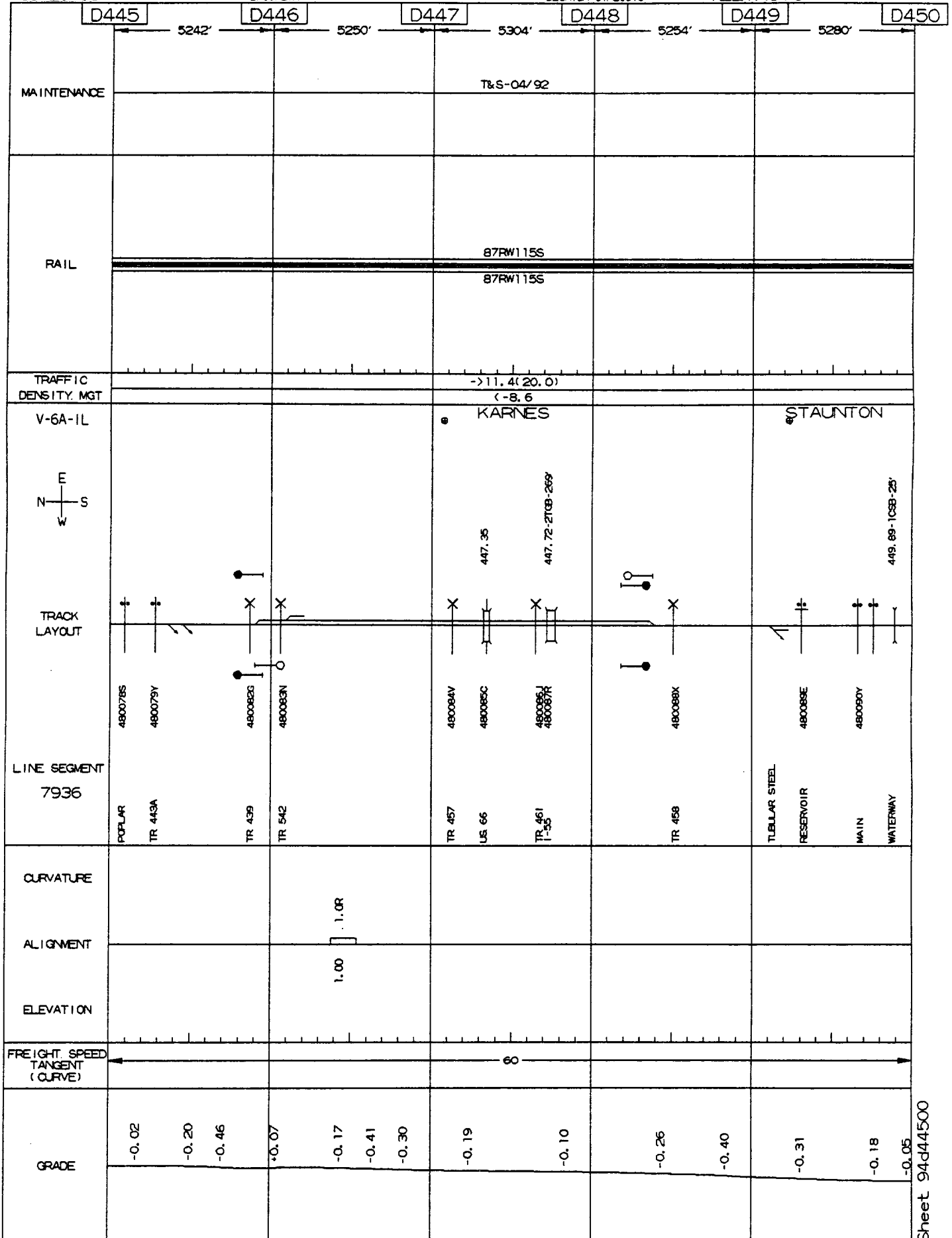


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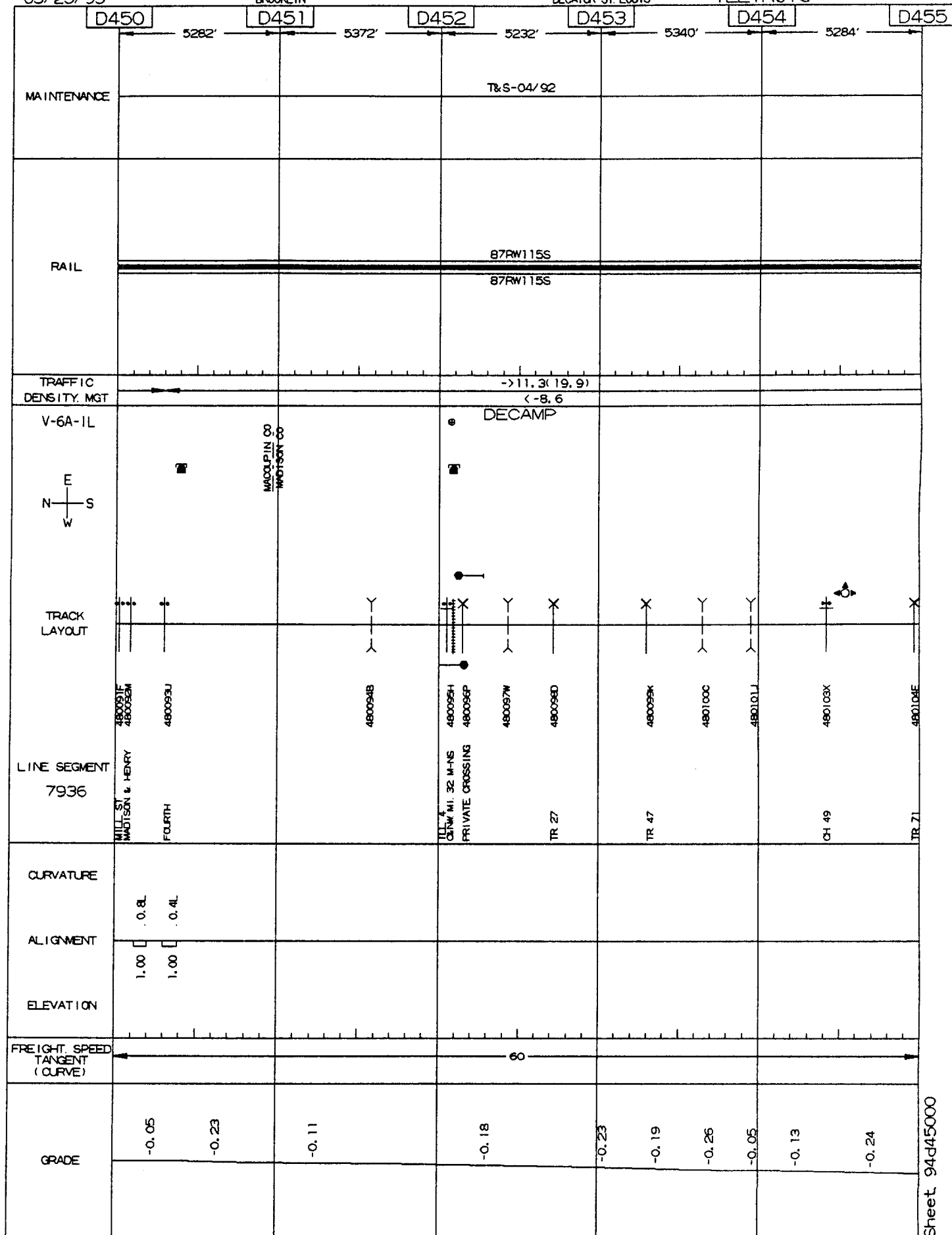


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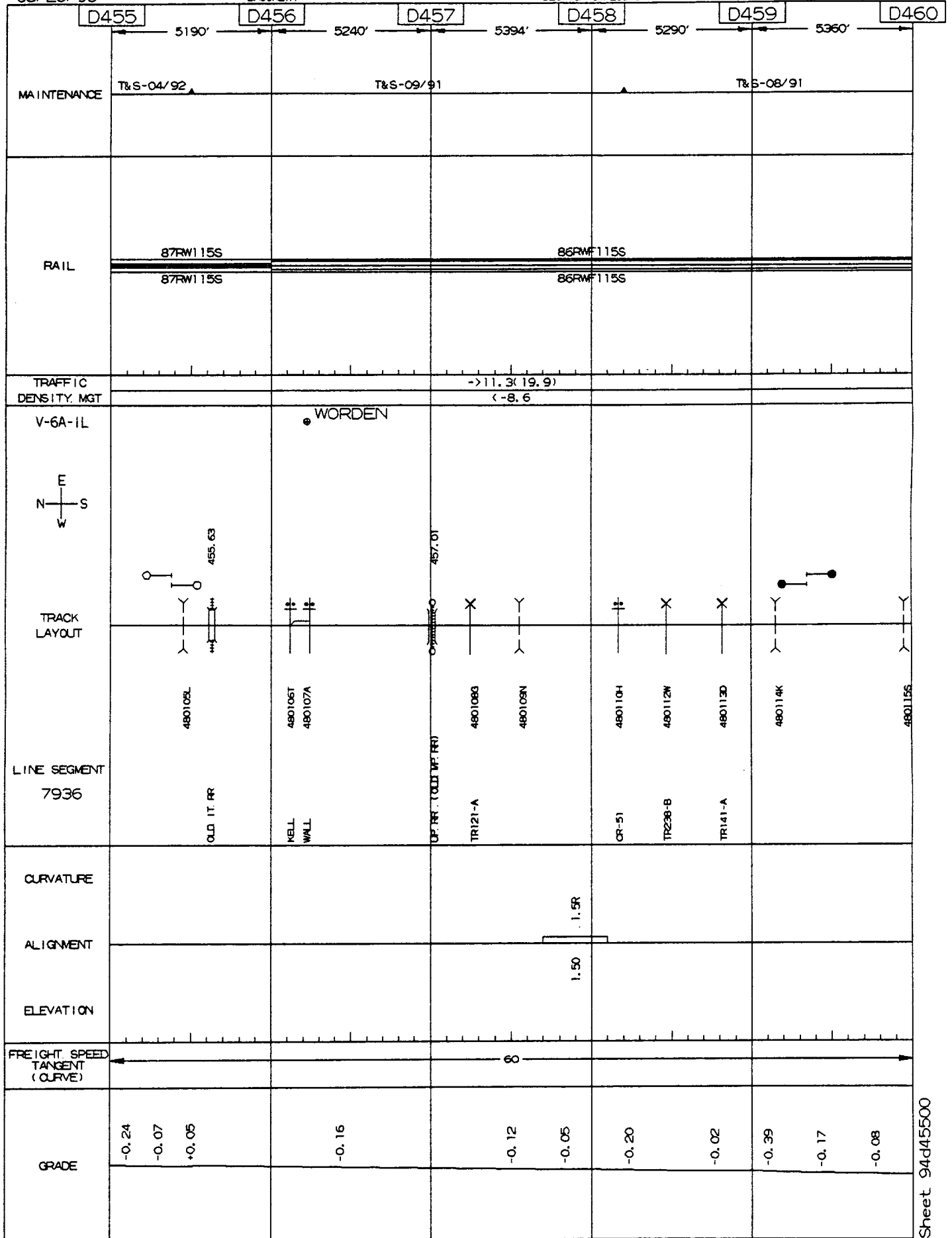


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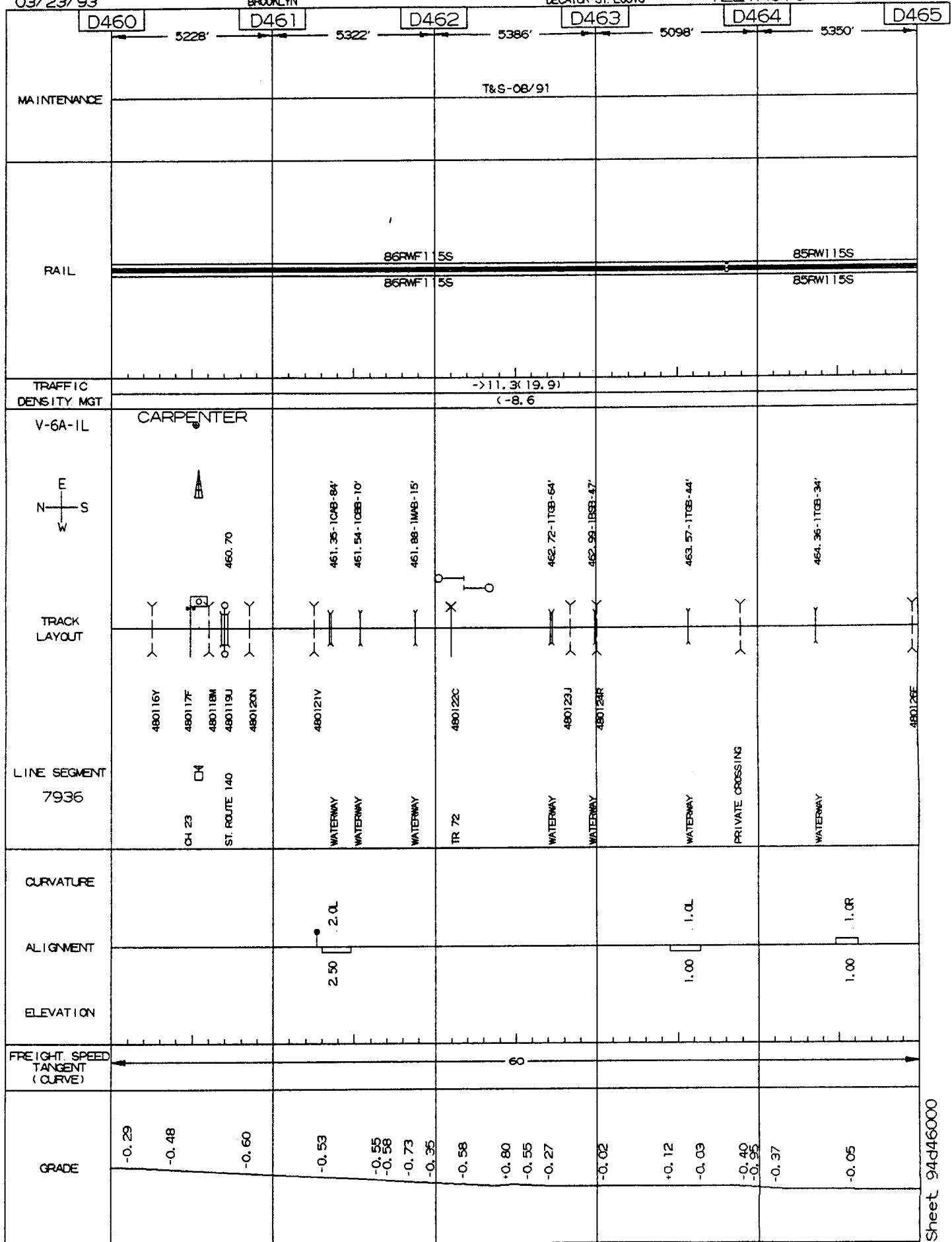


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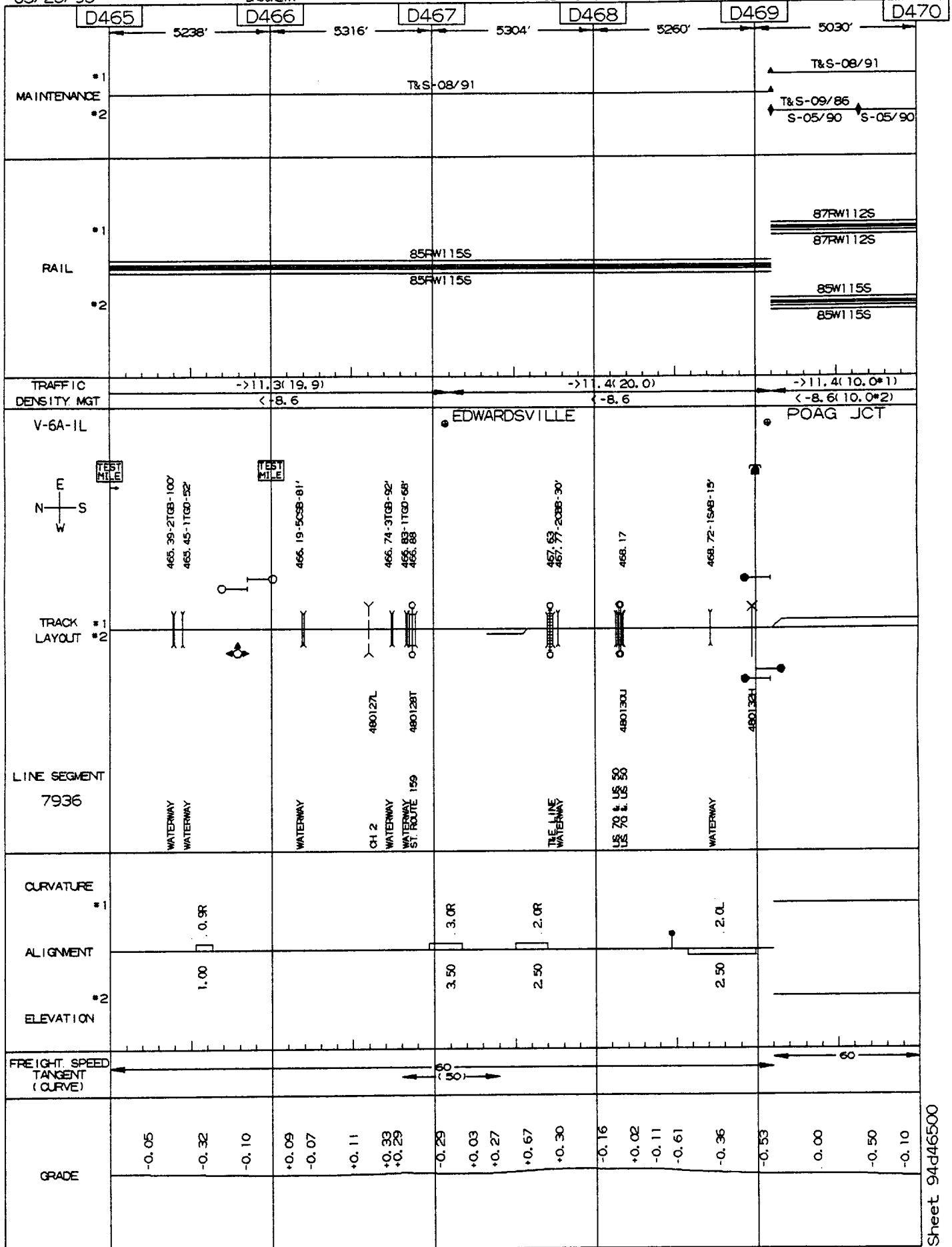


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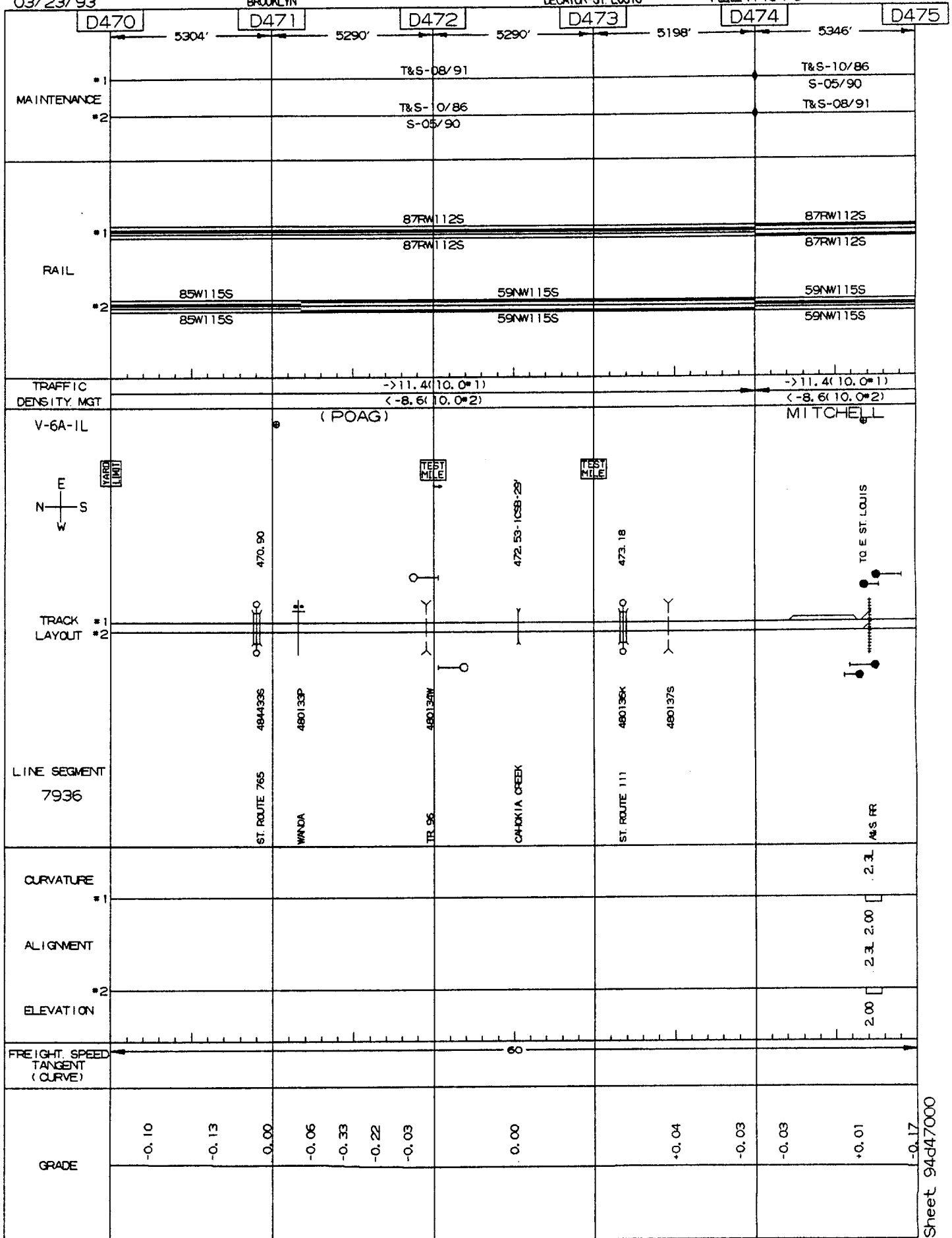


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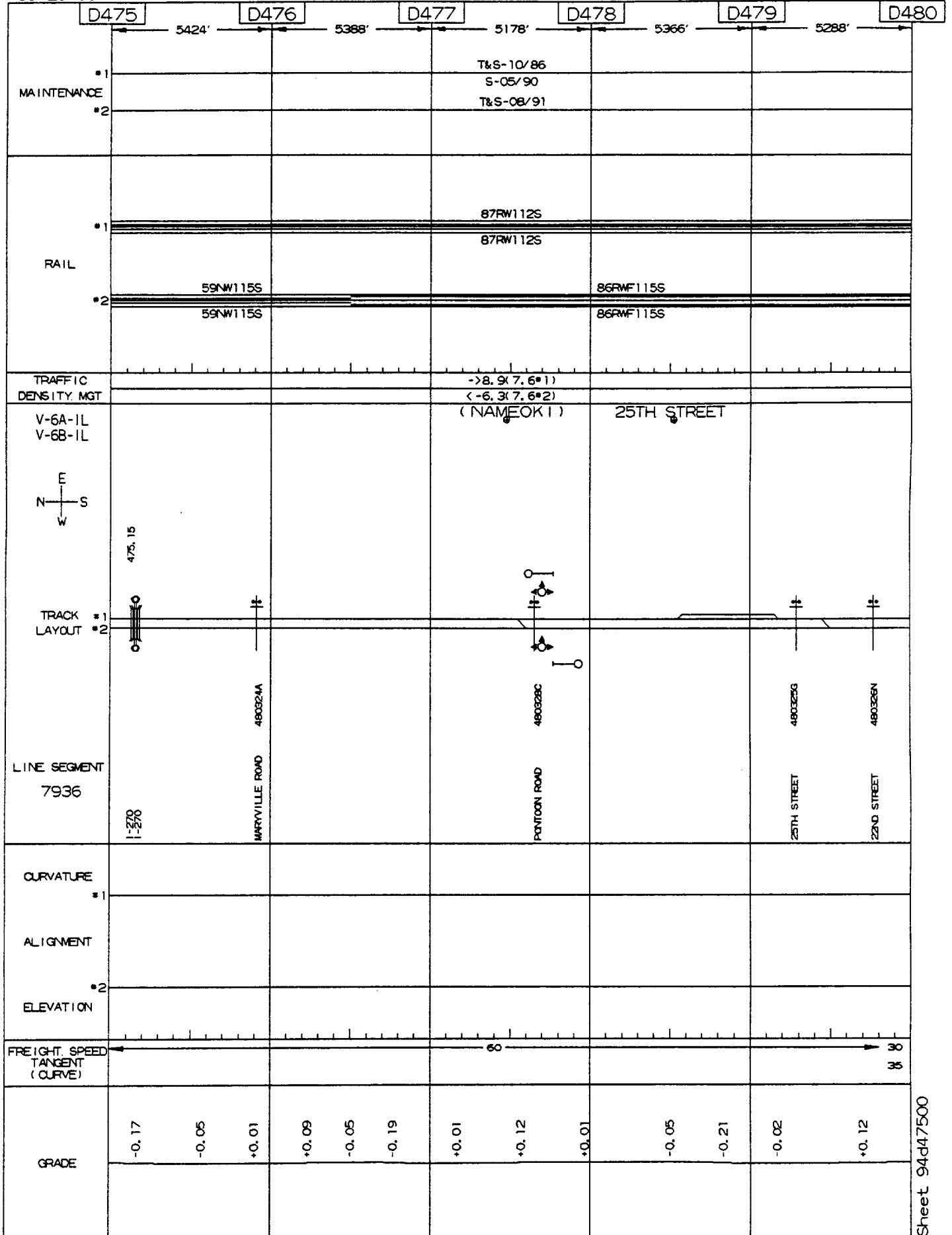


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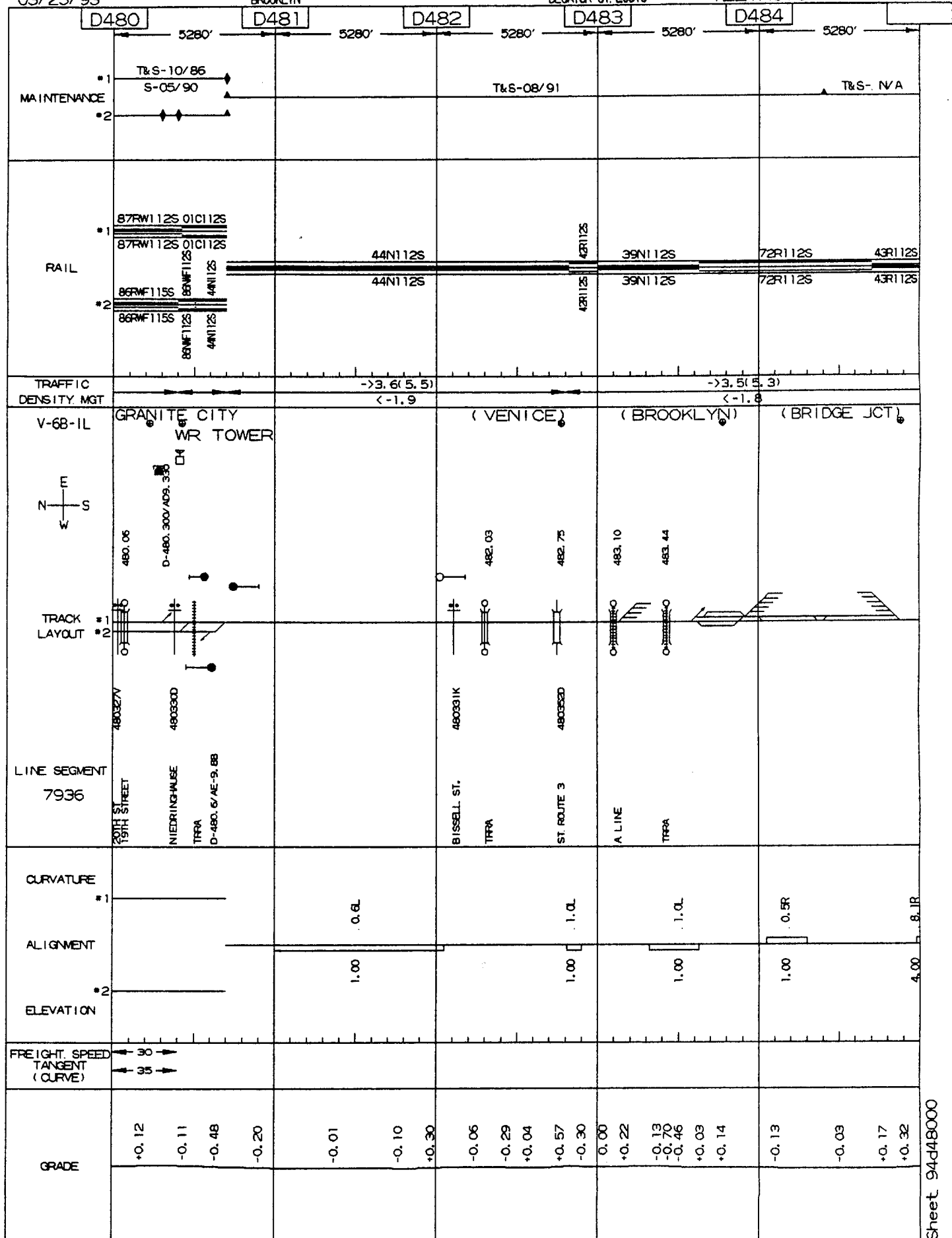


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DECATUR-ST. LOUIS

ILLINOIS



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SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

DH377

DH378

DH379

DH380

5124'

5462'

5316'

MAINTENANCE

T&amp;S-07/92

RAIL

00RW132S

69W112S

76W132S

69W112S

76W132S

TRAFFIC  
DENSITY, MGT->7.2(14.5)  
<-7.3

V-7A-IL

MOSSER

S  
E — W  
NTRACK  
LAYOUT

DH-376.5-0-376.5

376.74

377.24

378.03-3858-227'

379.38-1088-10'

LINE SEGMENT  
8010

479252C

479253J

479254R

479255X

479256E

VAN DYKE ST

LOWLAND

FAIRVIEW BLVD

STEPHENS CREEK

MOFFITT LANE

SUNNYSIDE  
WATERWAY

CURVATURE

ALIGNMENT

ELEVATION

1.00  
1.1R1.00  
1.1LFREIGHT, SPEED  
TANGENT  
(CURVE)

60

GRADE

-0.00  
-0.14

+0.07

-0.45

-0.17  
+0.29

+0.75

+0.63

-0.65

-0.51

+0.76

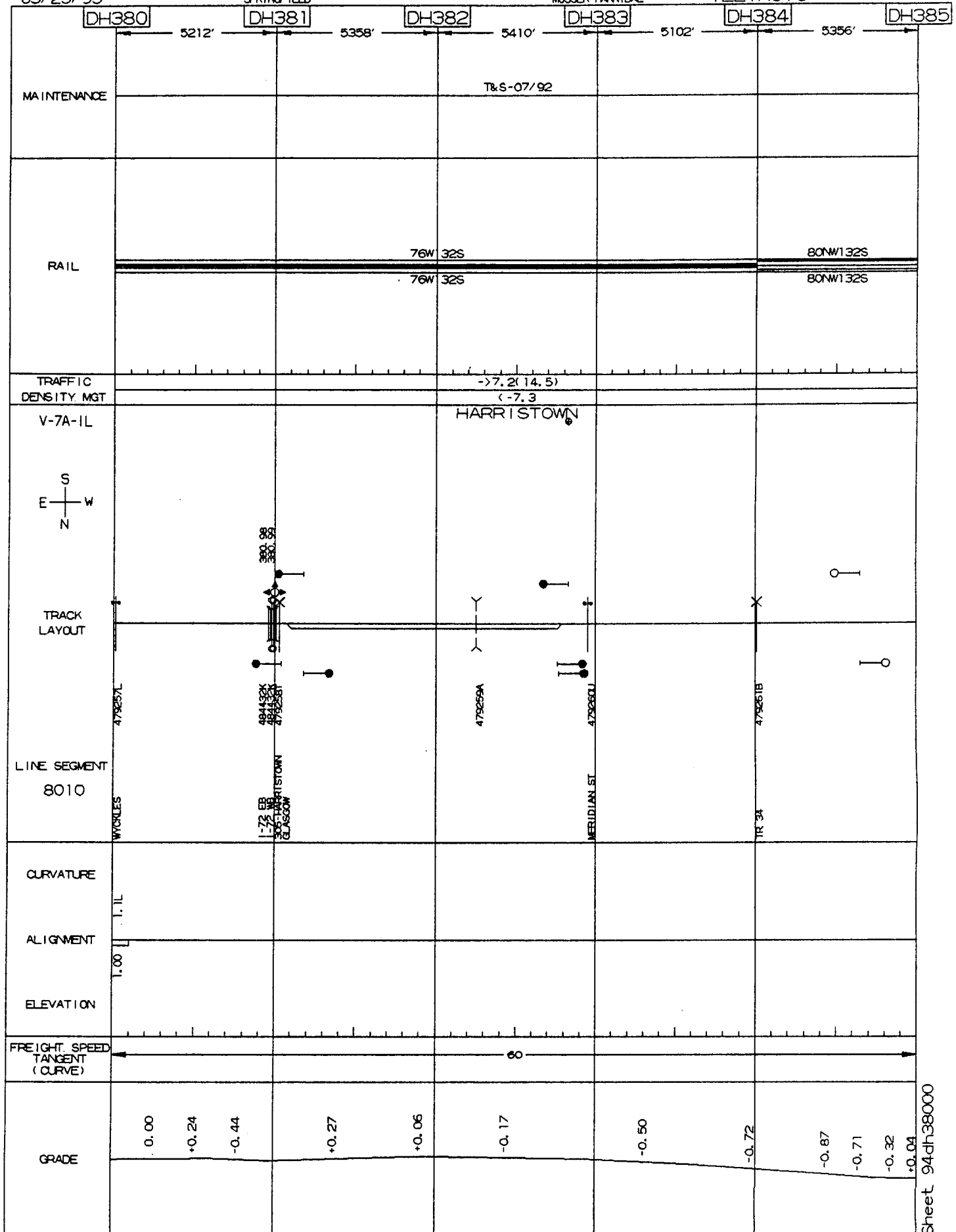
+0.85

03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS



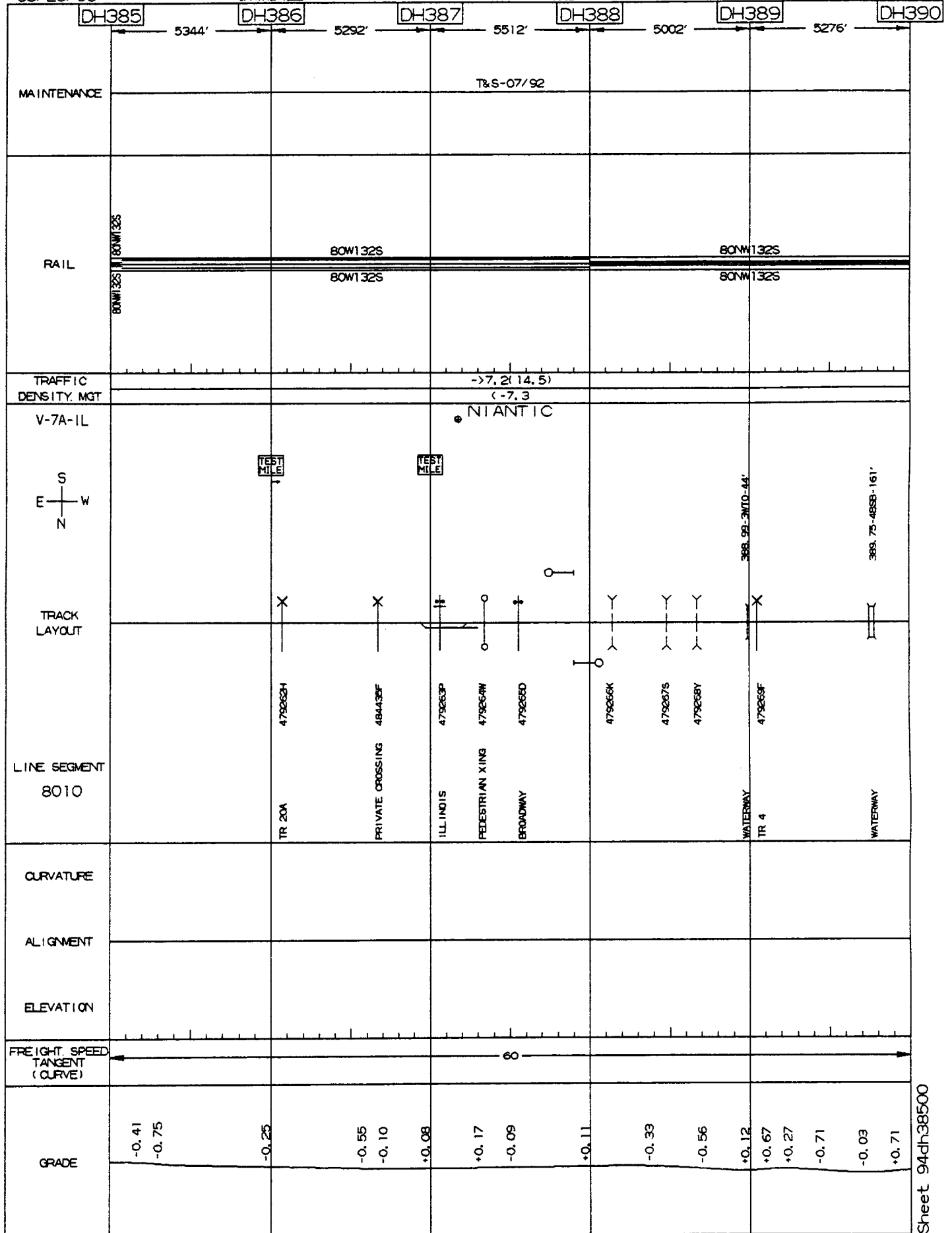


03/23/93

SPRINGFIELD

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ILLINOIS

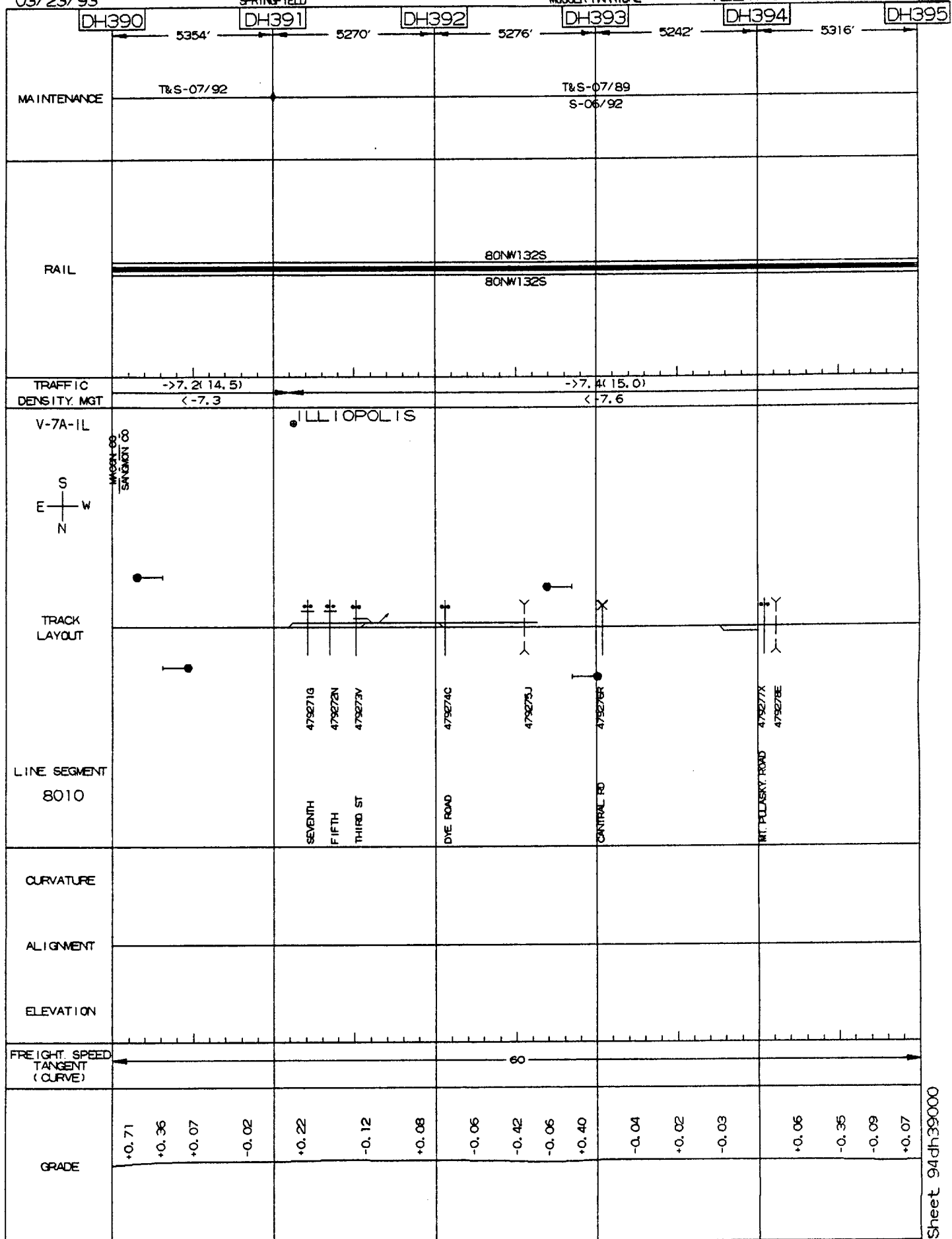


03/23/93

SPRINGFIELD

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ILLINOIS

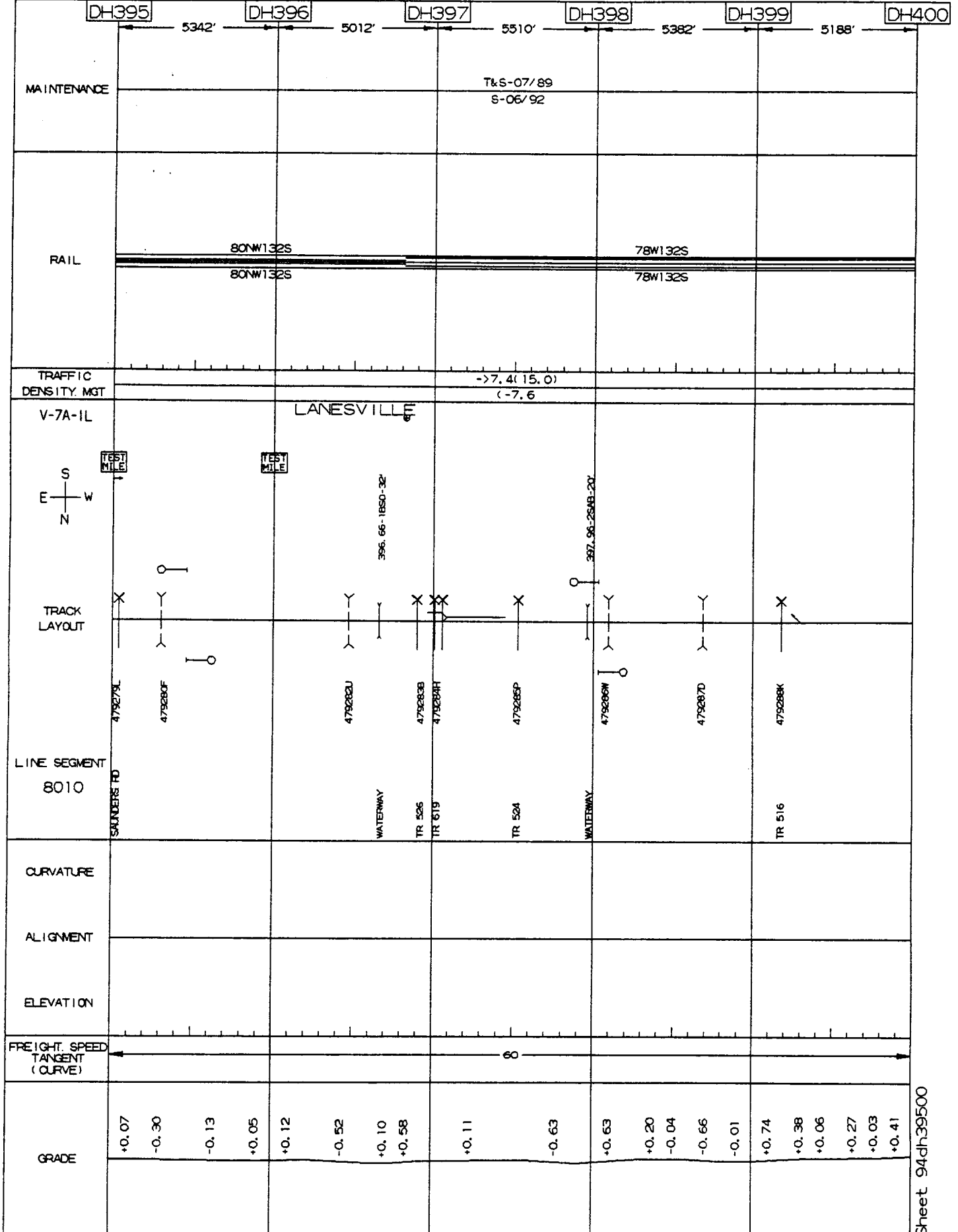


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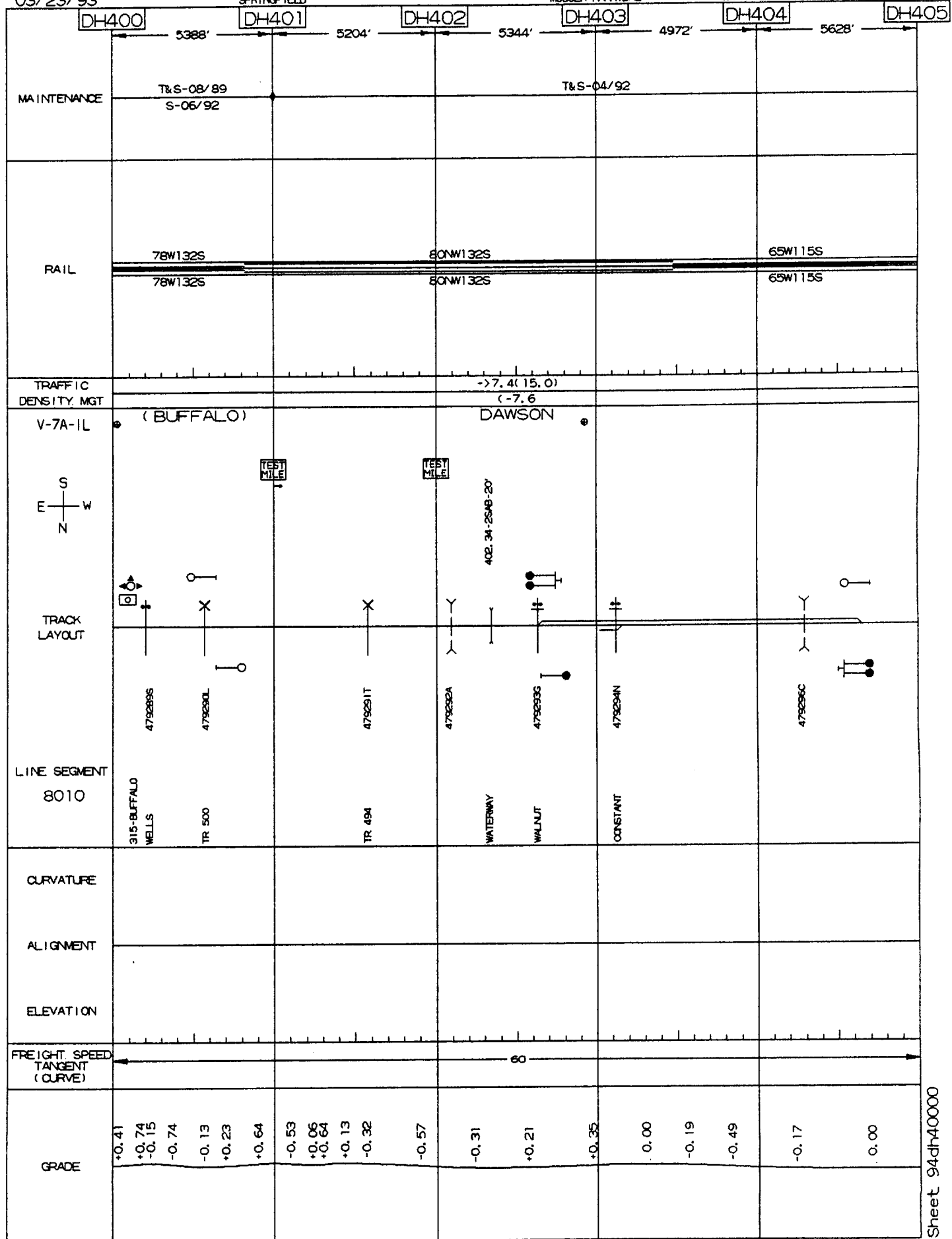


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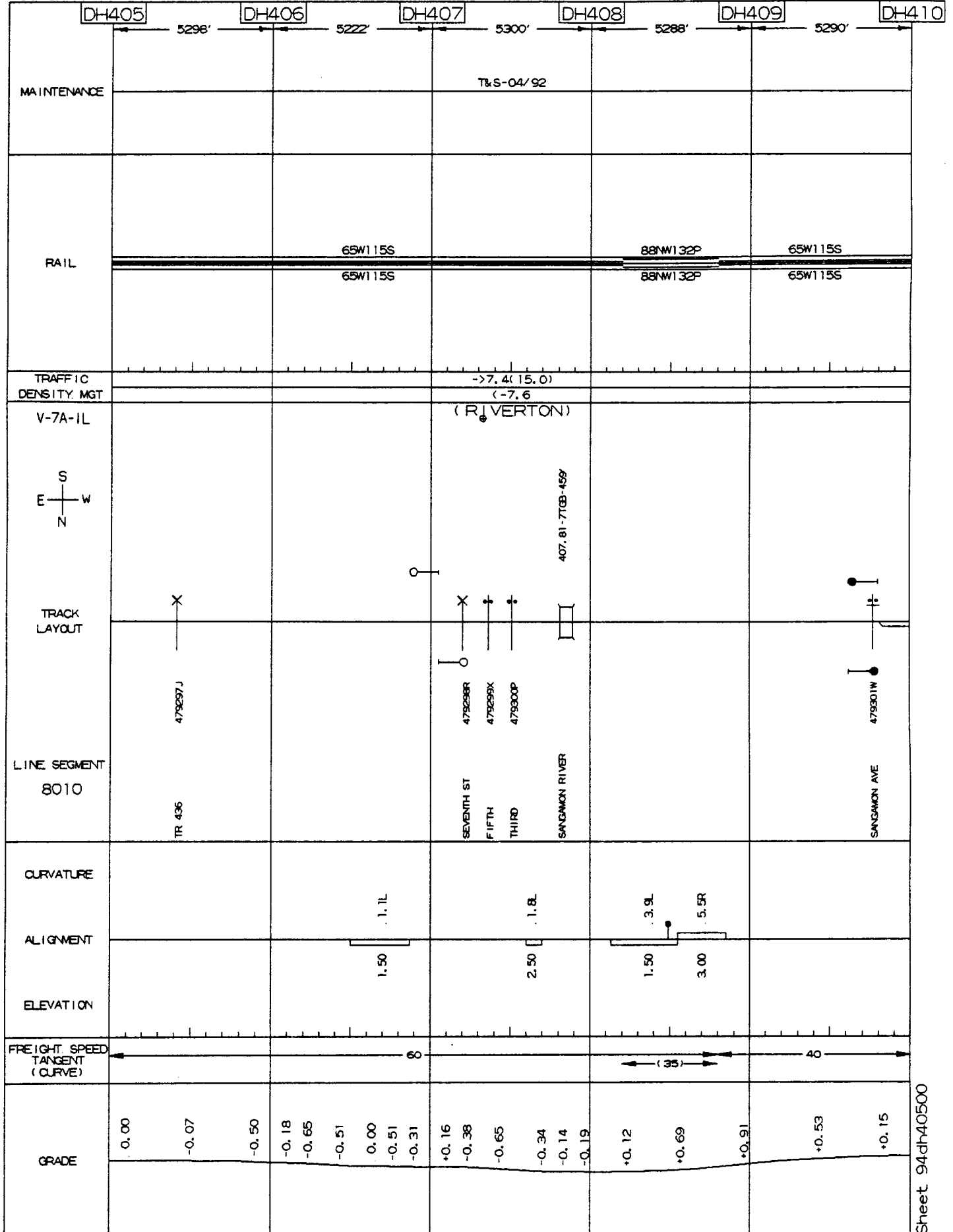


03/23/93

SPRINGFIELD

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ILLINOIS

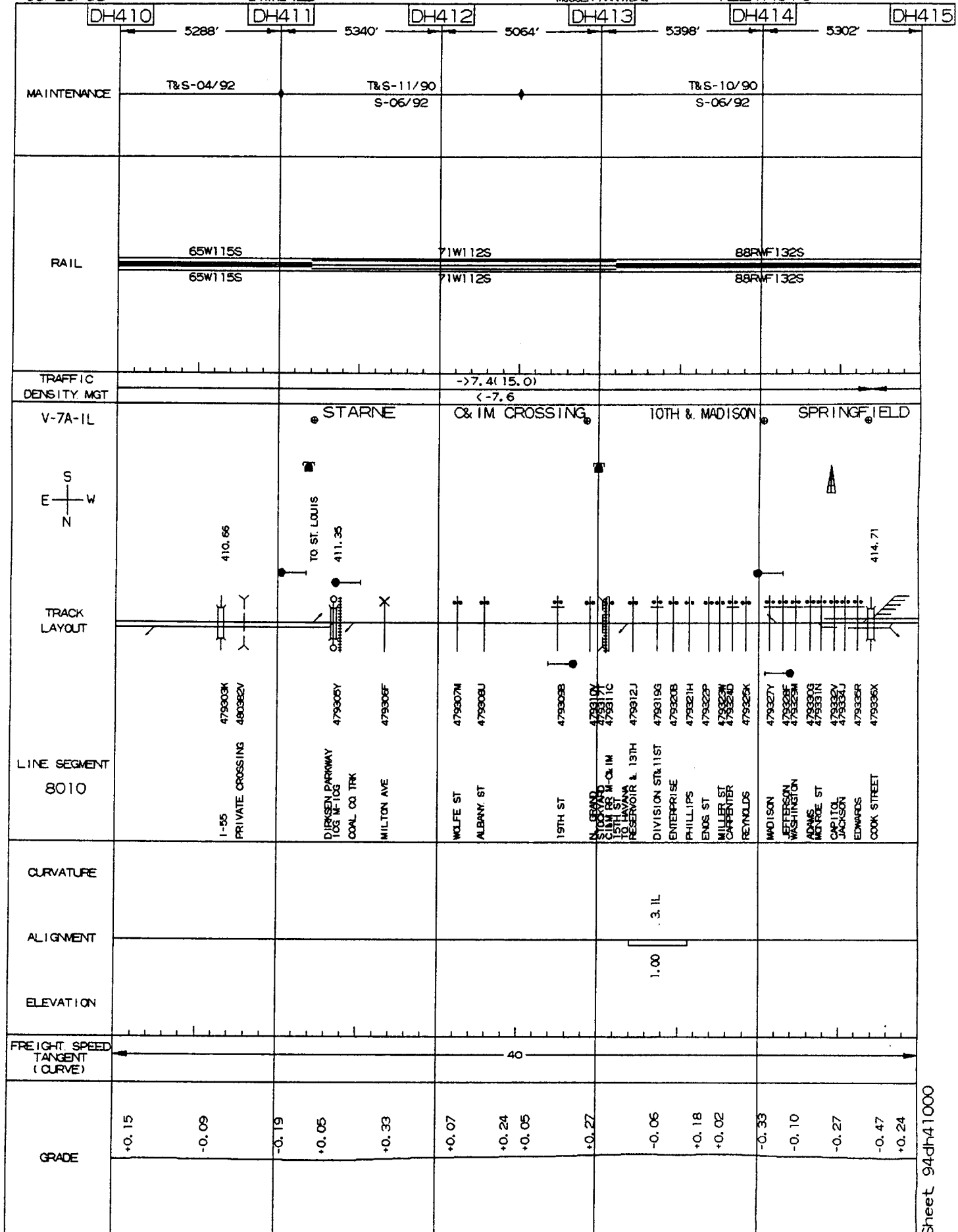


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ILLINOIS

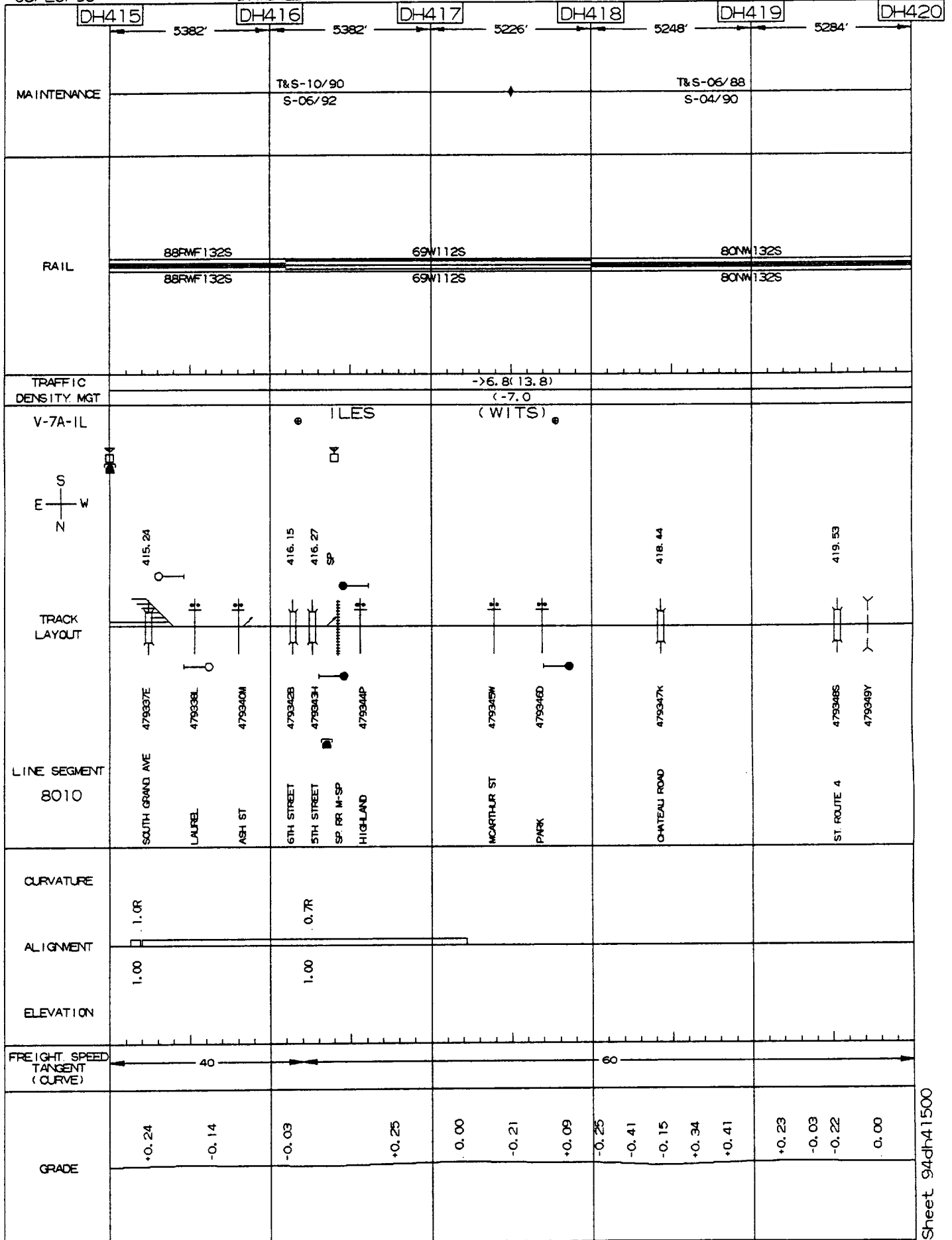


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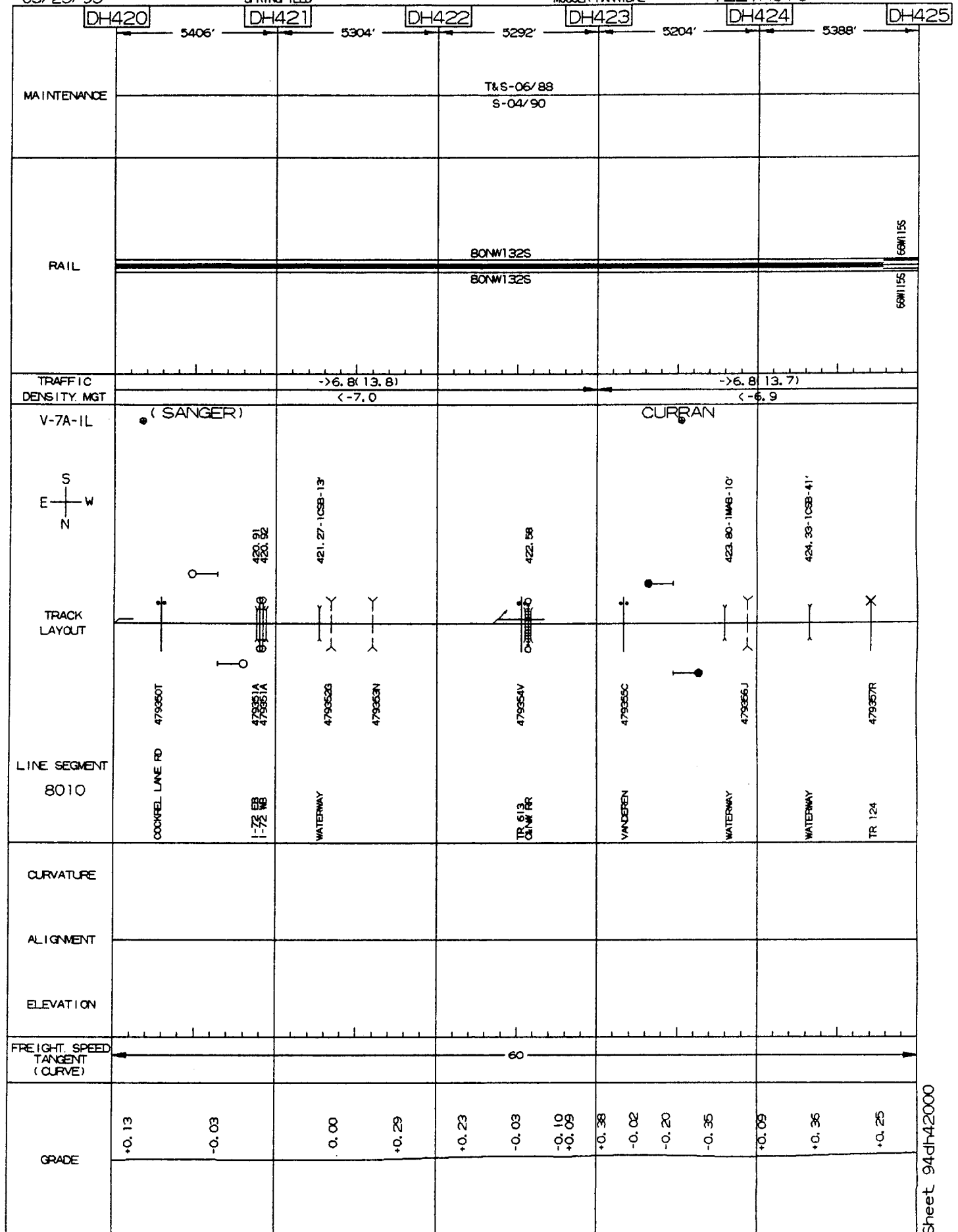


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ILLINOIS



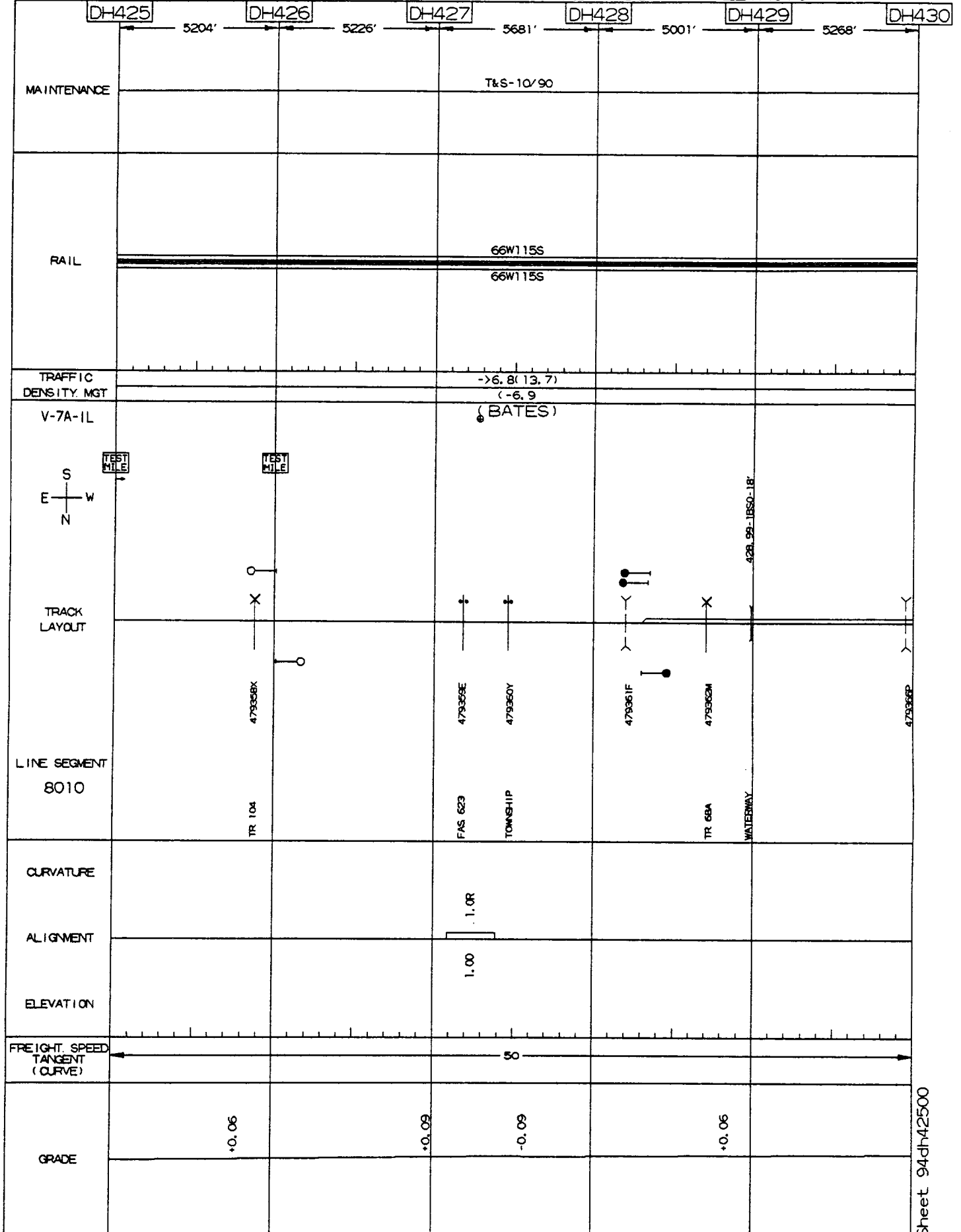


03/23/93

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ILLINOIS

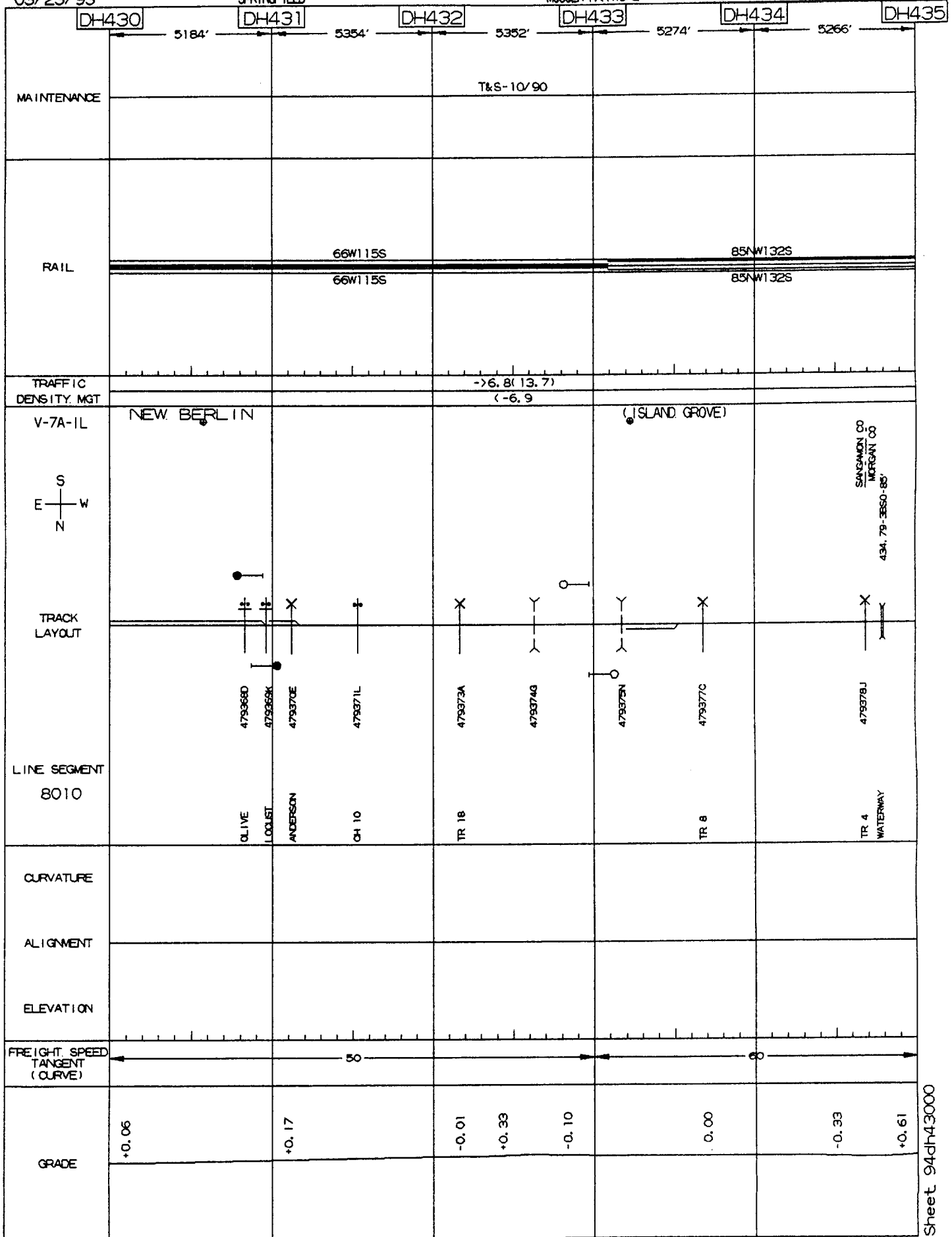


03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS




03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

	DH435	DH436	DH437	DH438	DH439	DH440
	5348'	5250'	5260'	5328'	5354'	
MAINTENANCE			T&S-10/90			
RAIL			85NW132S			
			85NW132S			
TRAFFIC DENSITY MGT			->6.8(13.7) (-6.9)			
V-7A-IL			ALEXANDER		(ORLEANS)	
						
			437.71-11MB-10'		439.06-11MB-10'	
TRACK LAYOUT						
LINE SEGMENT 8010		479379R	479380K	479381S	479383F	479384M
		479385U	479386B	479387U	479388U	479389B
		TR 382	TR 368	PEARL ST 326-ALEXANDER WATERWAY	WATERWAY	TR 318
CURVATURE						
ALIGNMENT						
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			60			
GRADE	+0.61 -0.06 0.00 +0.27	0.00	-0.40 -0.27 +0.56	+0.15 -0.10 0.00 -0.51 -0.73	-0.13 +0.57 -0.18 +0.29 -0.10	

03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

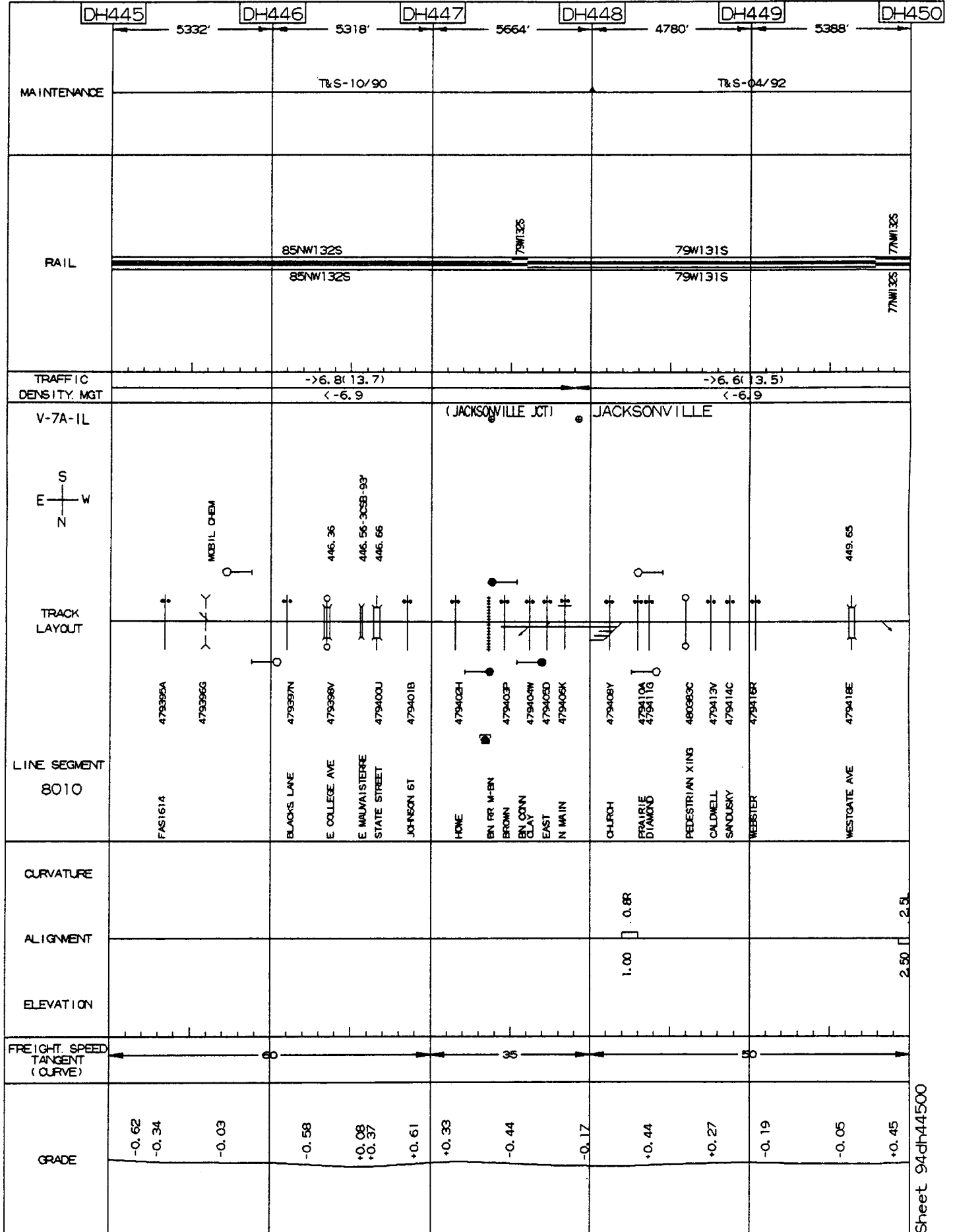
	DH440	DH441	DH442	DH443	DH444	DH445
	5234'	5356'	5166'	5290'	5298'	
MAINTENANCE			T&S-10/90			
RAIL			85NW132S			
TRAFFIC DENSITY MGT			->6.8(13.7) (-6.9)			
V-7A-IL			442.07-1SAB-24'	ARNOLD		
TRACK LAYOUT	X	X	X	X	X	X
LINE SEGMENT 8010	TR 316	TR 304	WATERWAY	TR 254	US 36, US 54, TR 252	1-72 & US 36
CURVATURE		1.2L		1.8R	1.1R	1.1L
ALIGNMENT		1.00		3.00	1.00	1.50
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			60			
GRADE	-0.19	-0.32	-0.62	-0.00	-0.20	+0.84
						+0.66
						-0.39
						-0.03
						-0.42
						-0.22
						-0.50
						0.00
						+0.03
						-0.03
						-0.41
						-0.62

03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

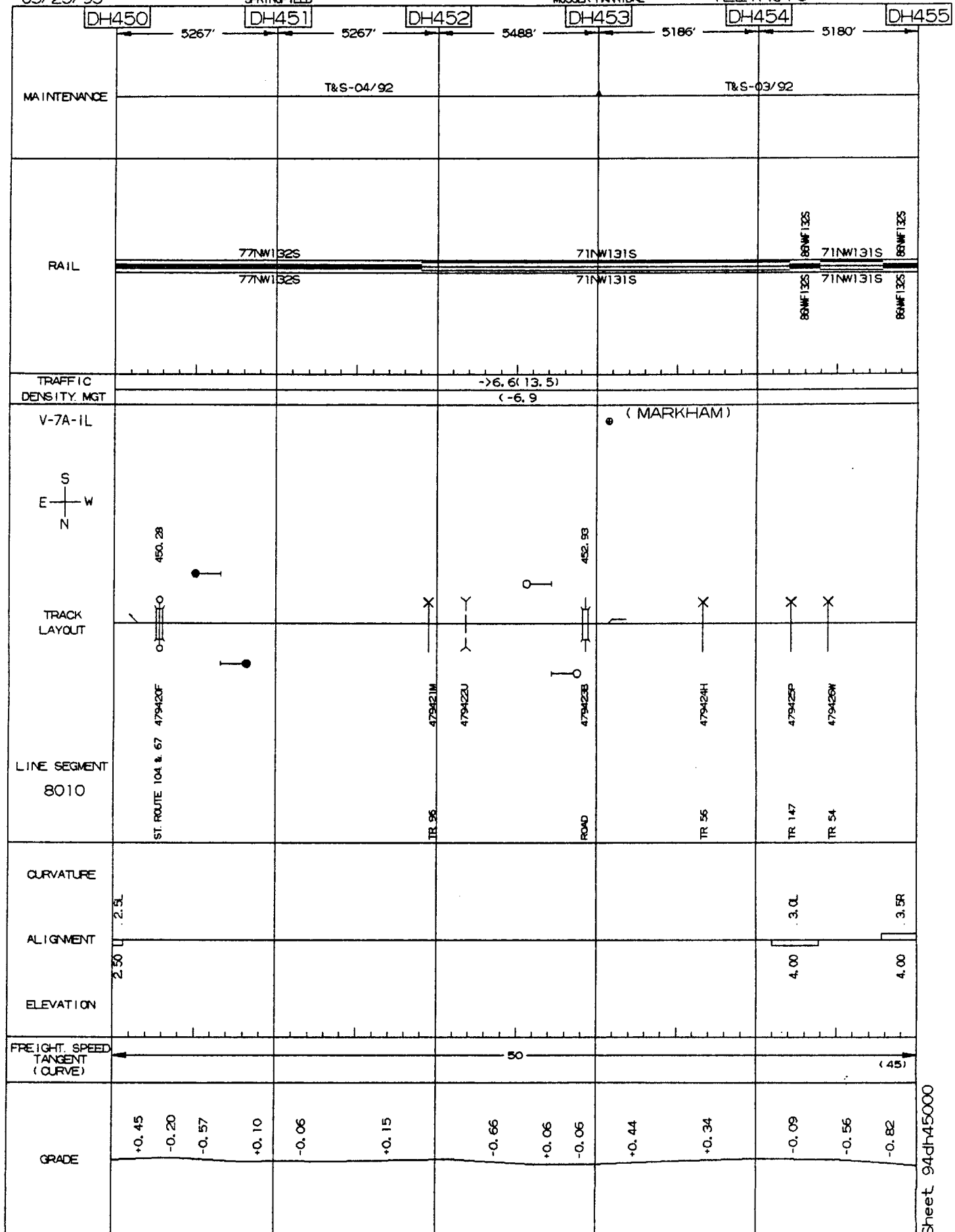


03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

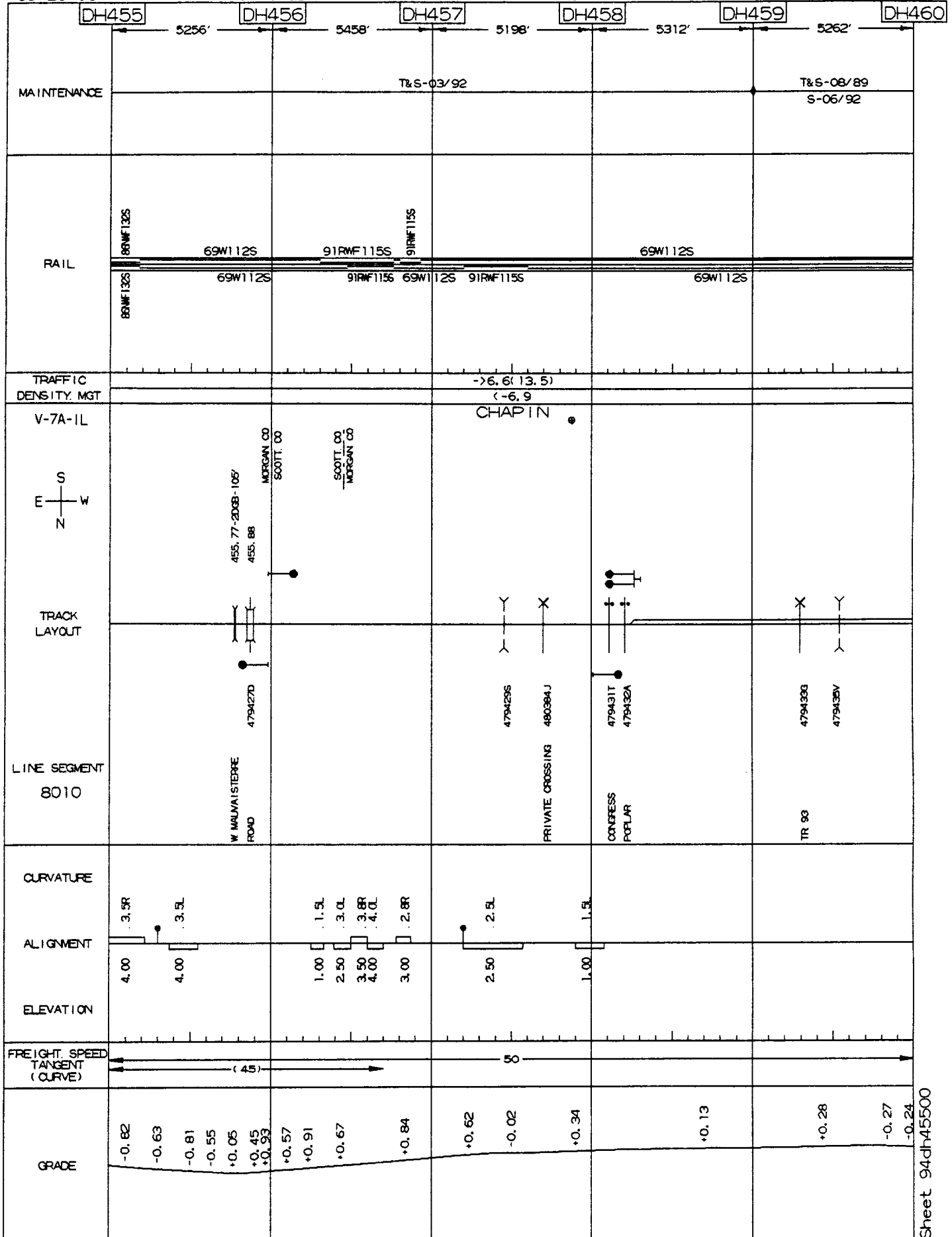


03/23/93

SPRINGFIELD

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ILLINOIS

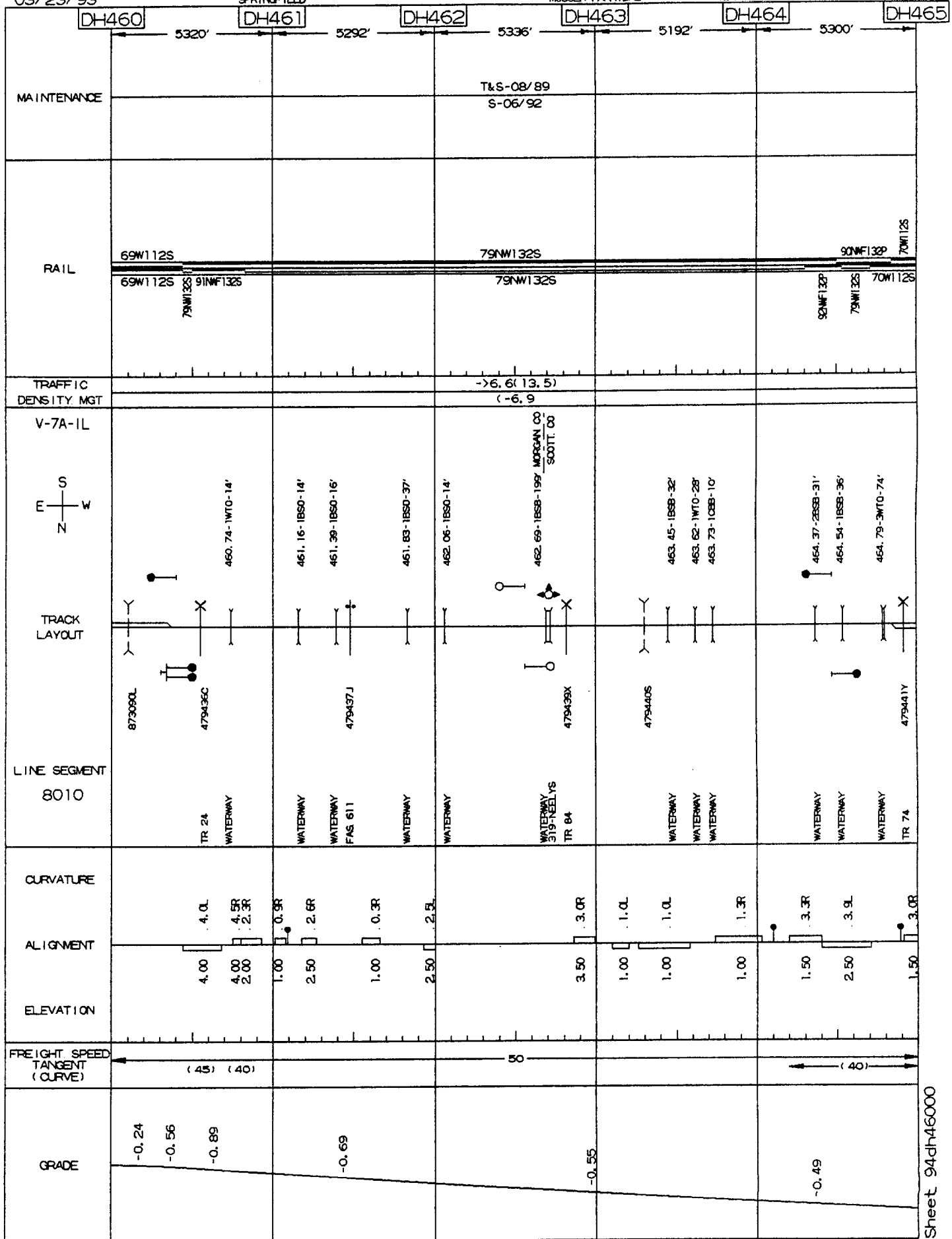


03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS



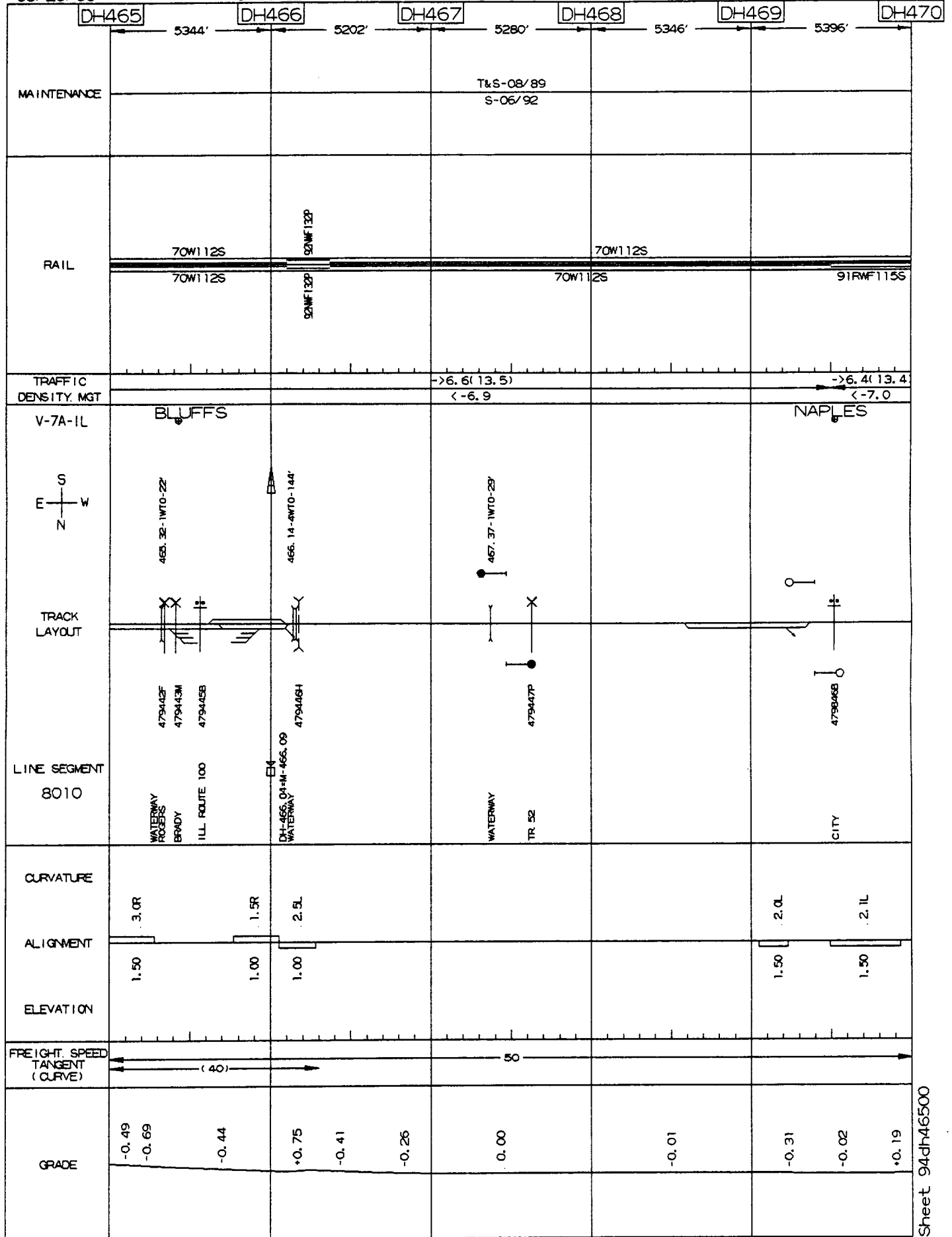


03/23/93

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ILLINOIS

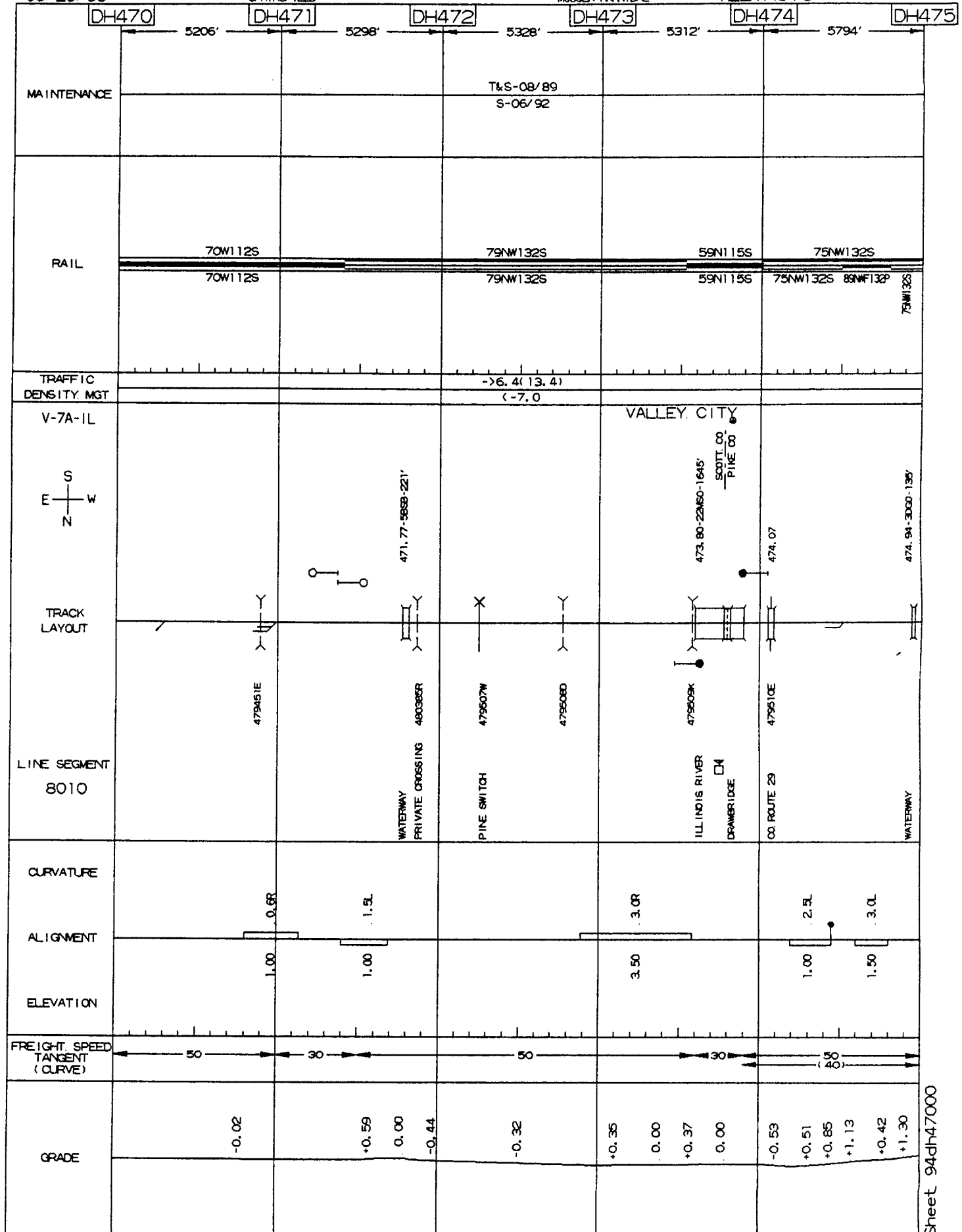


03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

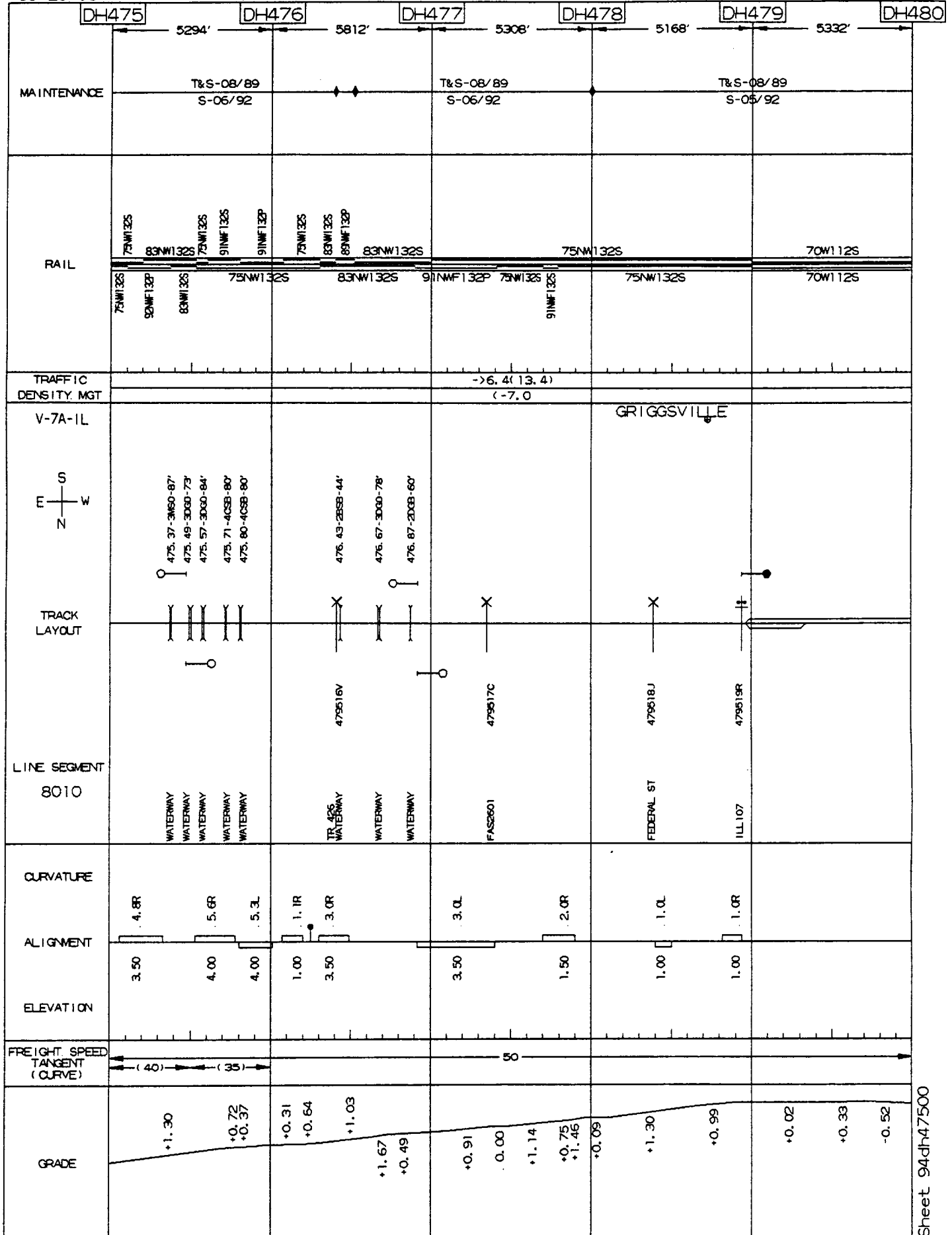


03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

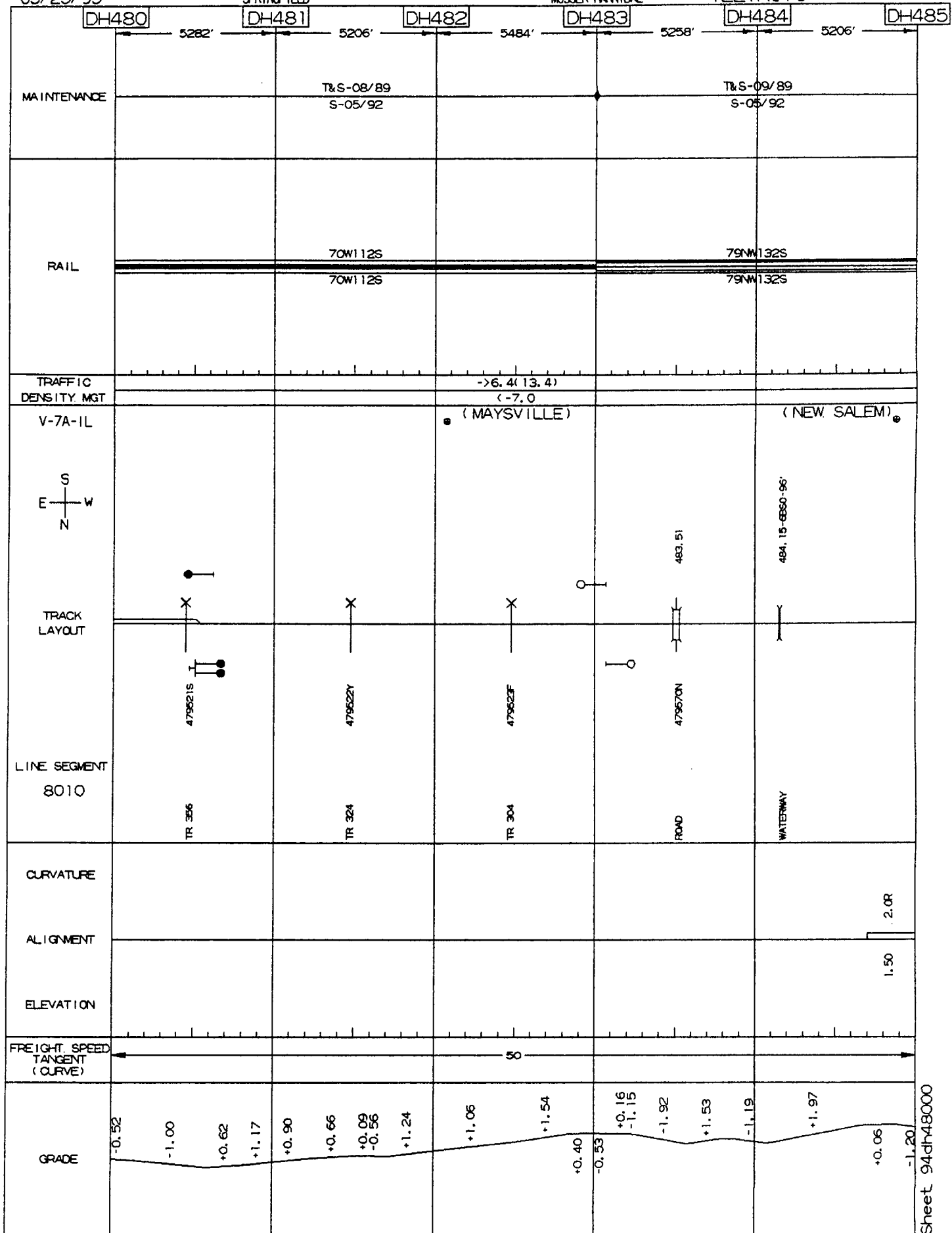


03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

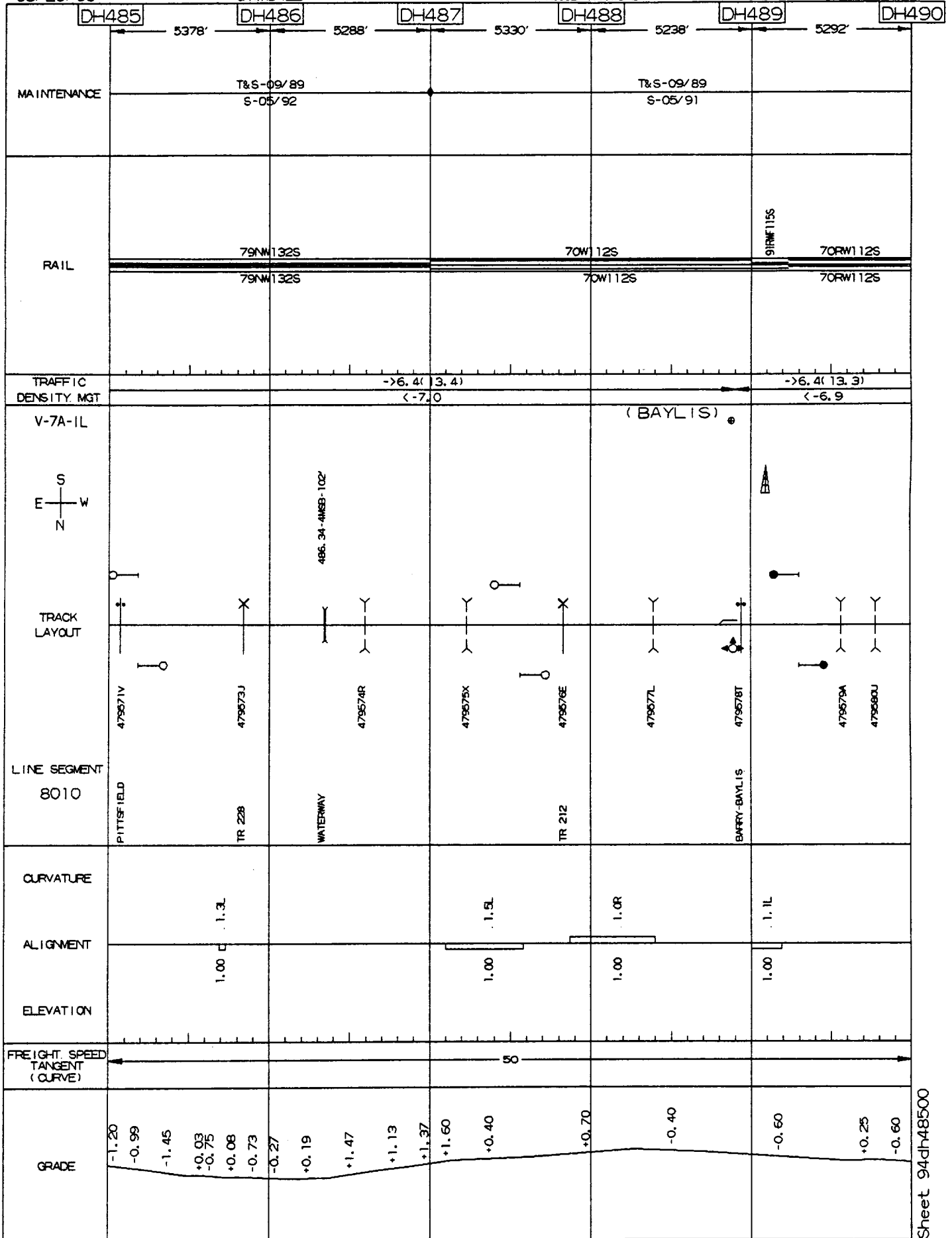


03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

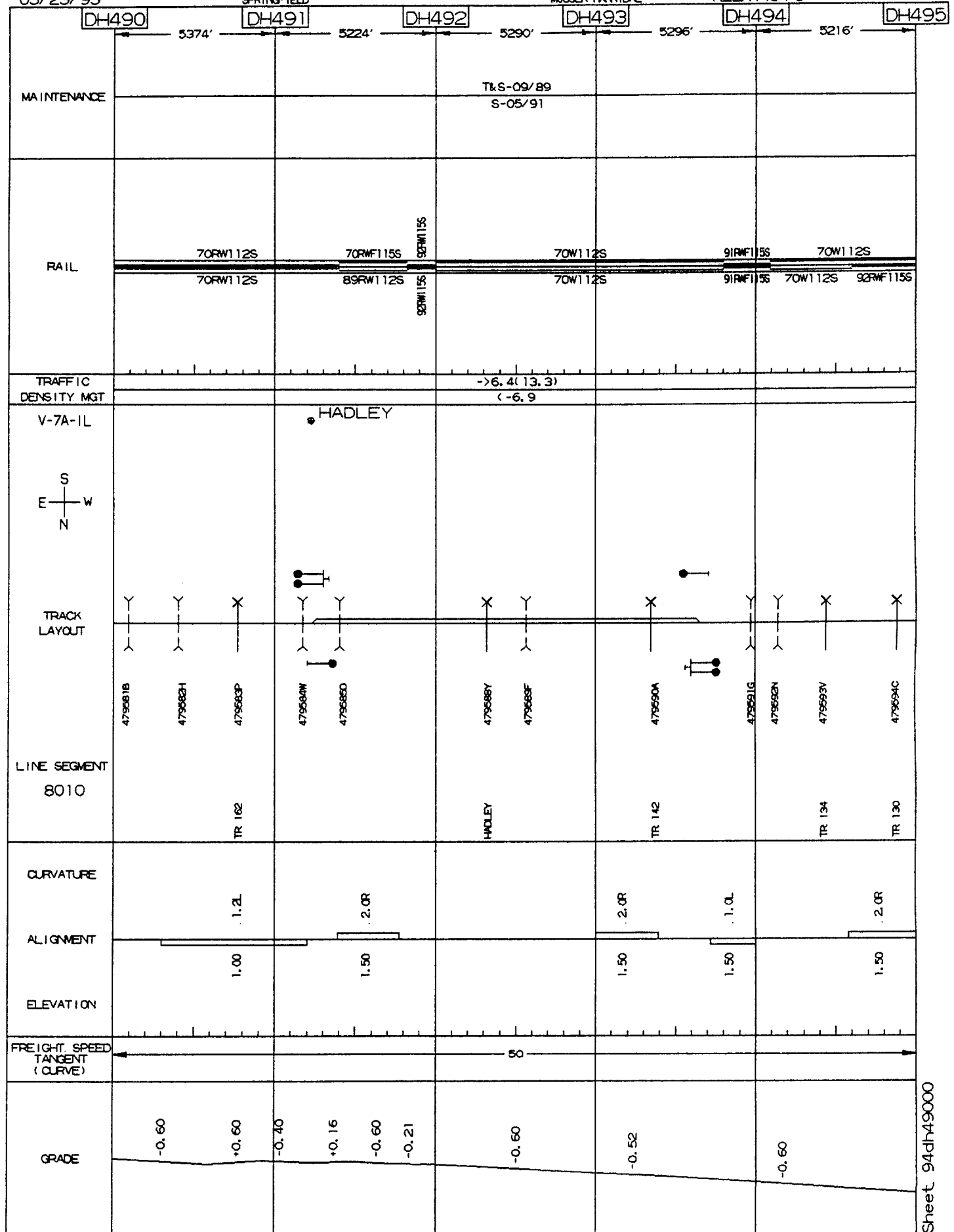


03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

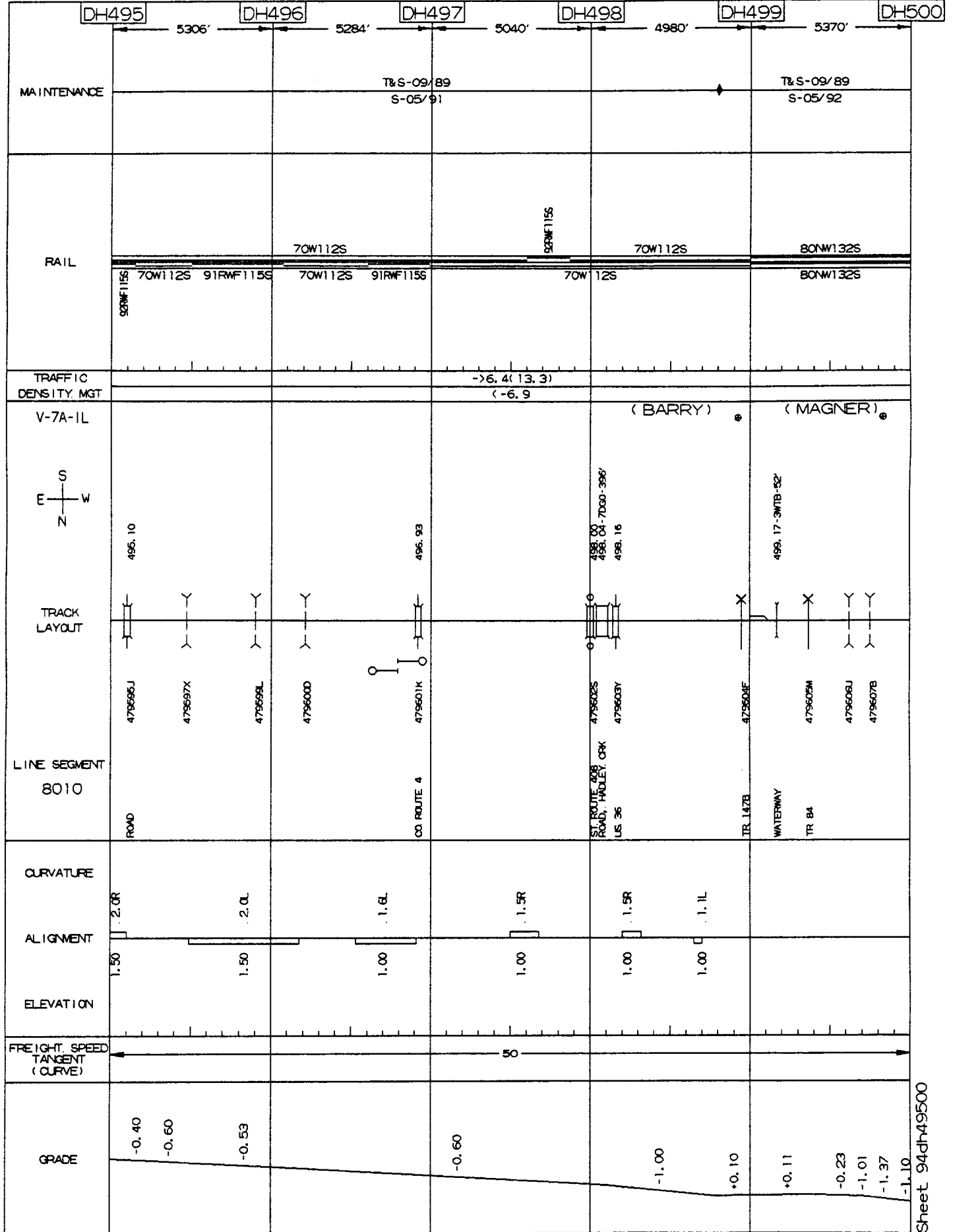


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SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

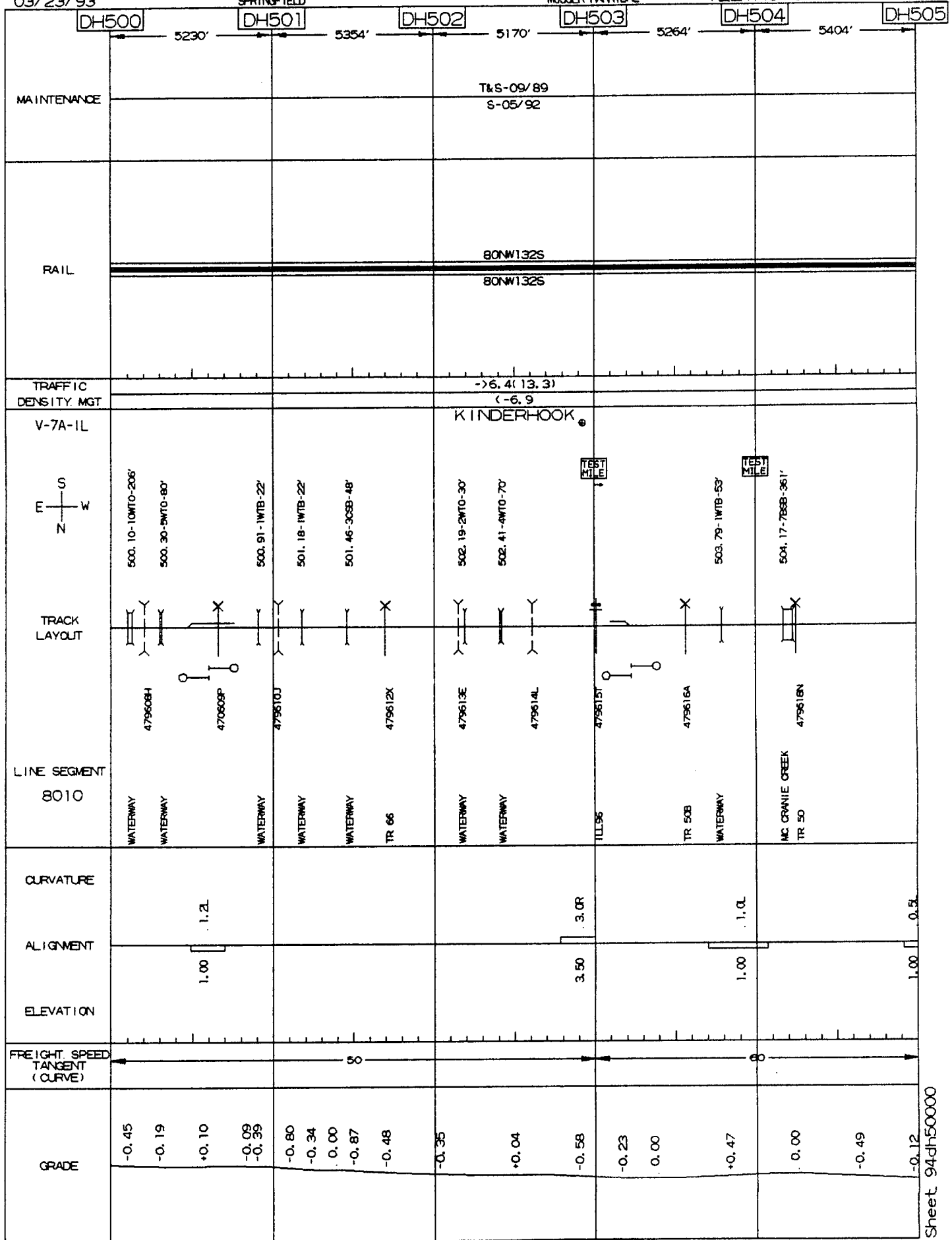


03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS



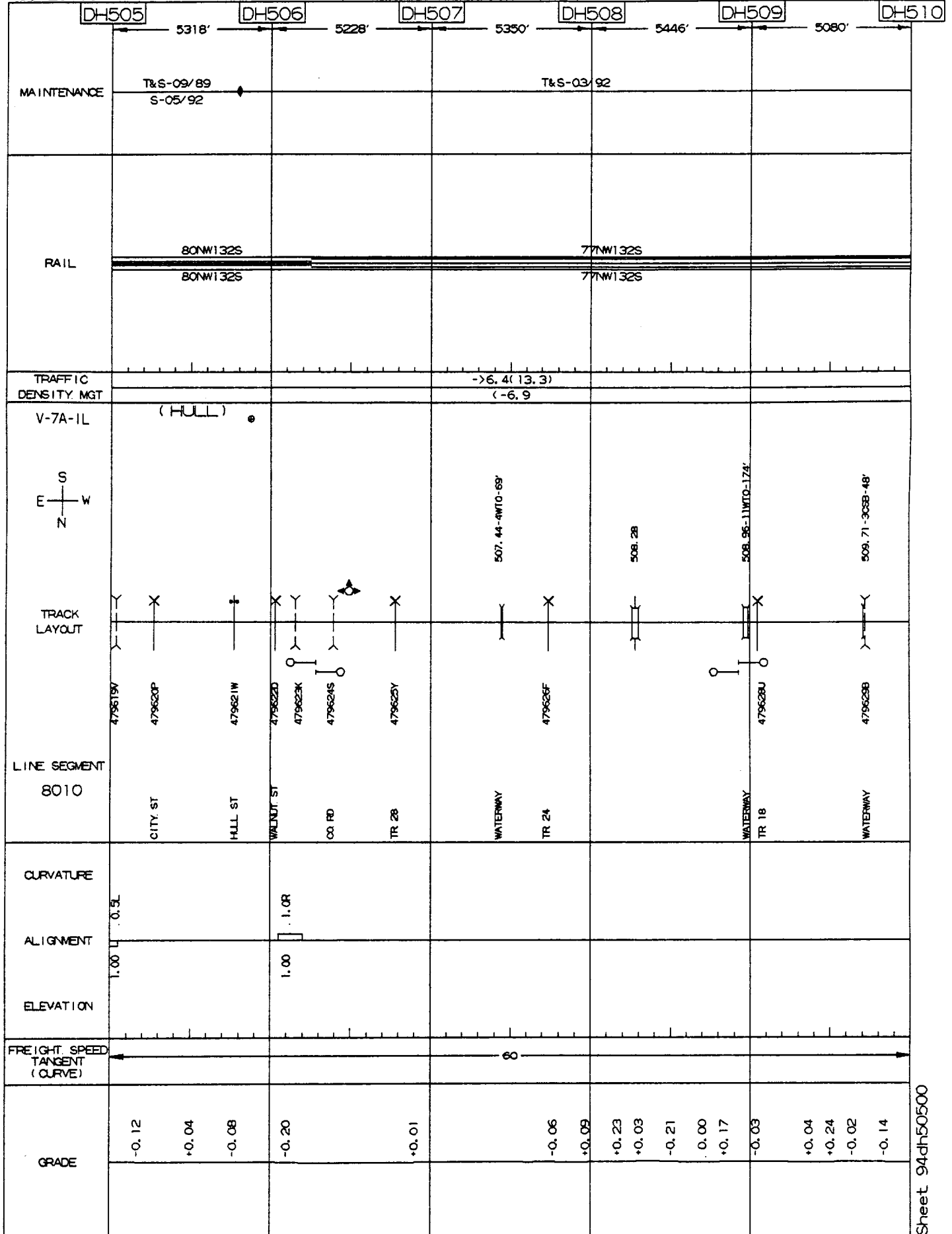


03/23/93

SPRINGFIELD

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ILLINOIS

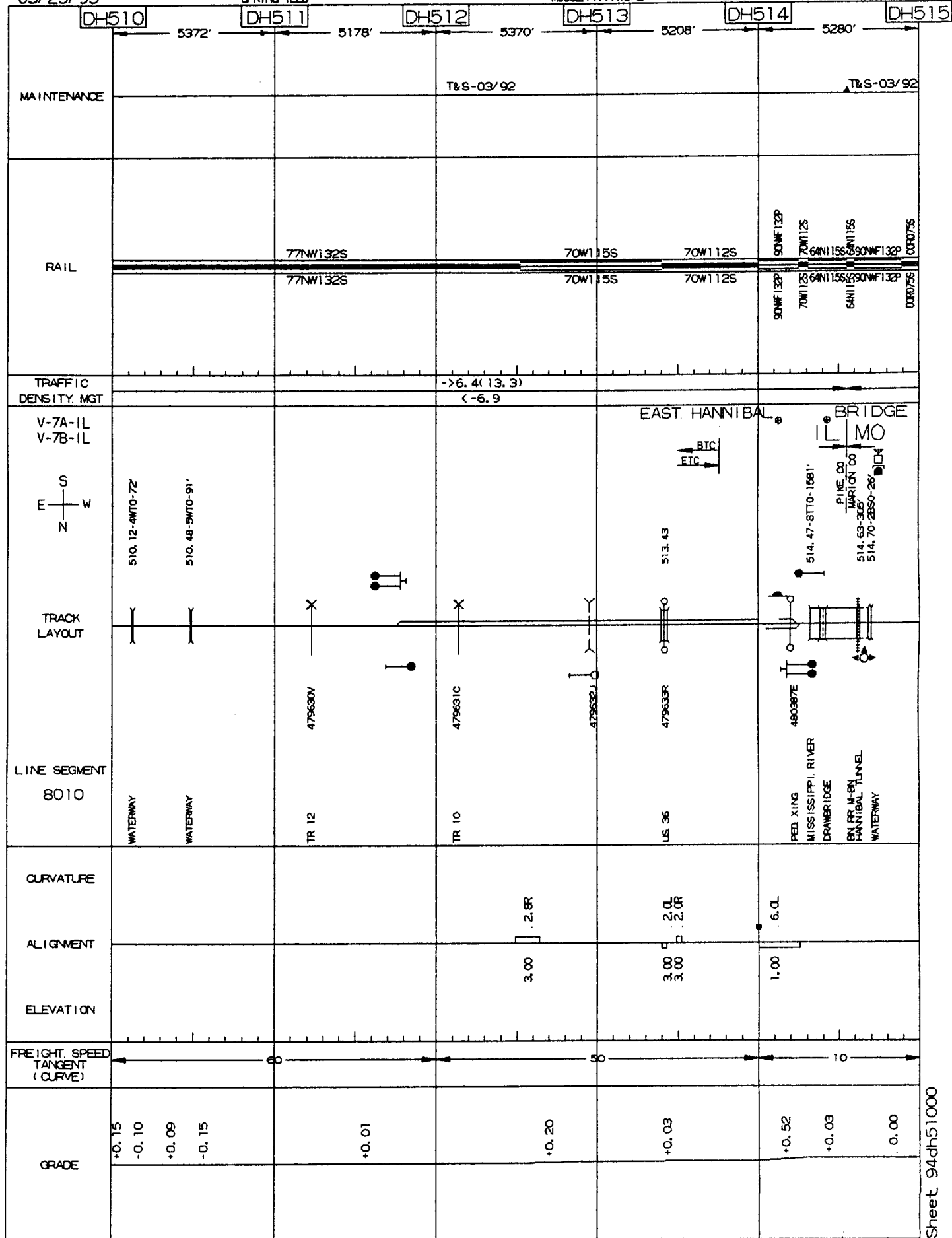


03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

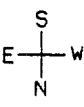
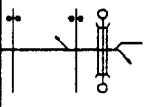
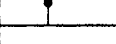


03/23/93

SPRINGFIELD

MOSSER-HANNIBAL

ILLINOIS

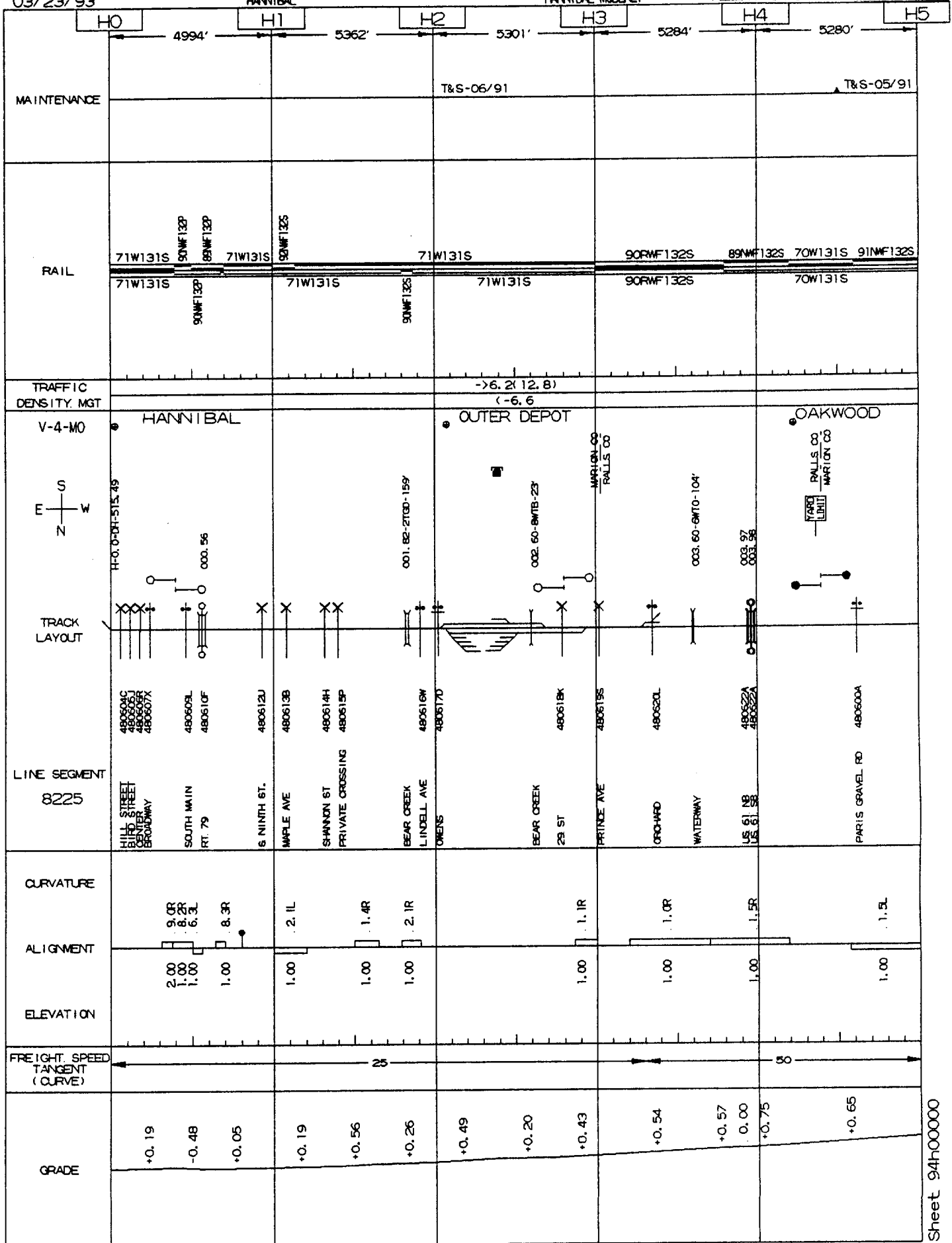
MAINTENANCE DH515 5280' T&S-03/92					
RAIL 00R075S 00R075S 92WF13P 00R075S					
TRAFFIC DENSITY MGT	>6.4(13.3) <-6.9				
HANNIBAL  BN CONN 515.43 TRACK LAYOUT  48038BL 480602N 480603V LINE SEGMENT 8010 BRIDGE ST FERRY ST ST. ROUTE 36 DH-515.49-H-0.0					
CURVATURE ALIGNMENT ELEVATION					
FREIGHT SPEED TANGENT (CURVE)	25				
GRADE	0.00				

03/23/93

HANNIBAL

HANNIBAL-MOBERLY

ILLINOIS

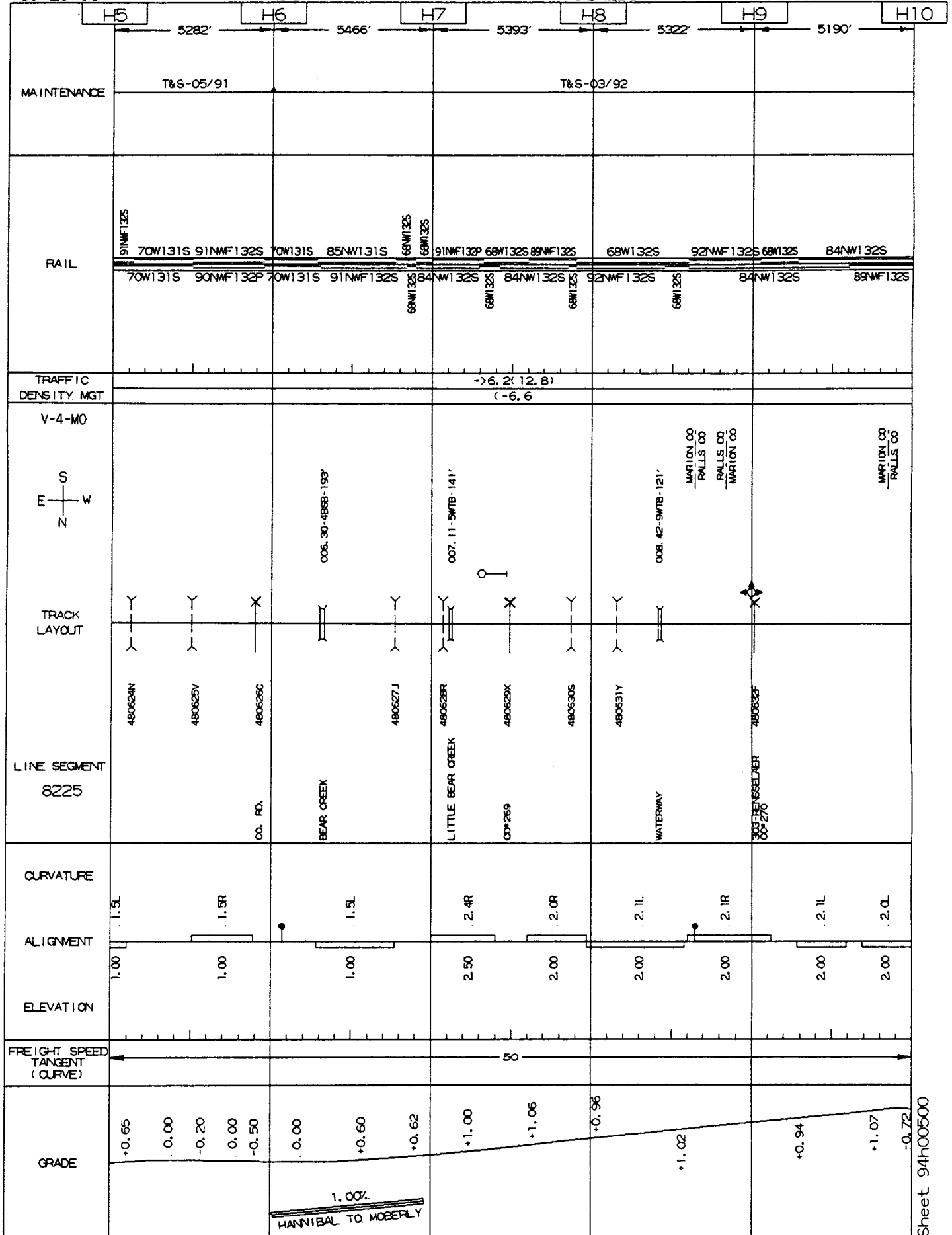


03/23/93

HANNIBAL

HANNIBAL-MOBERLY

ILLINOIS

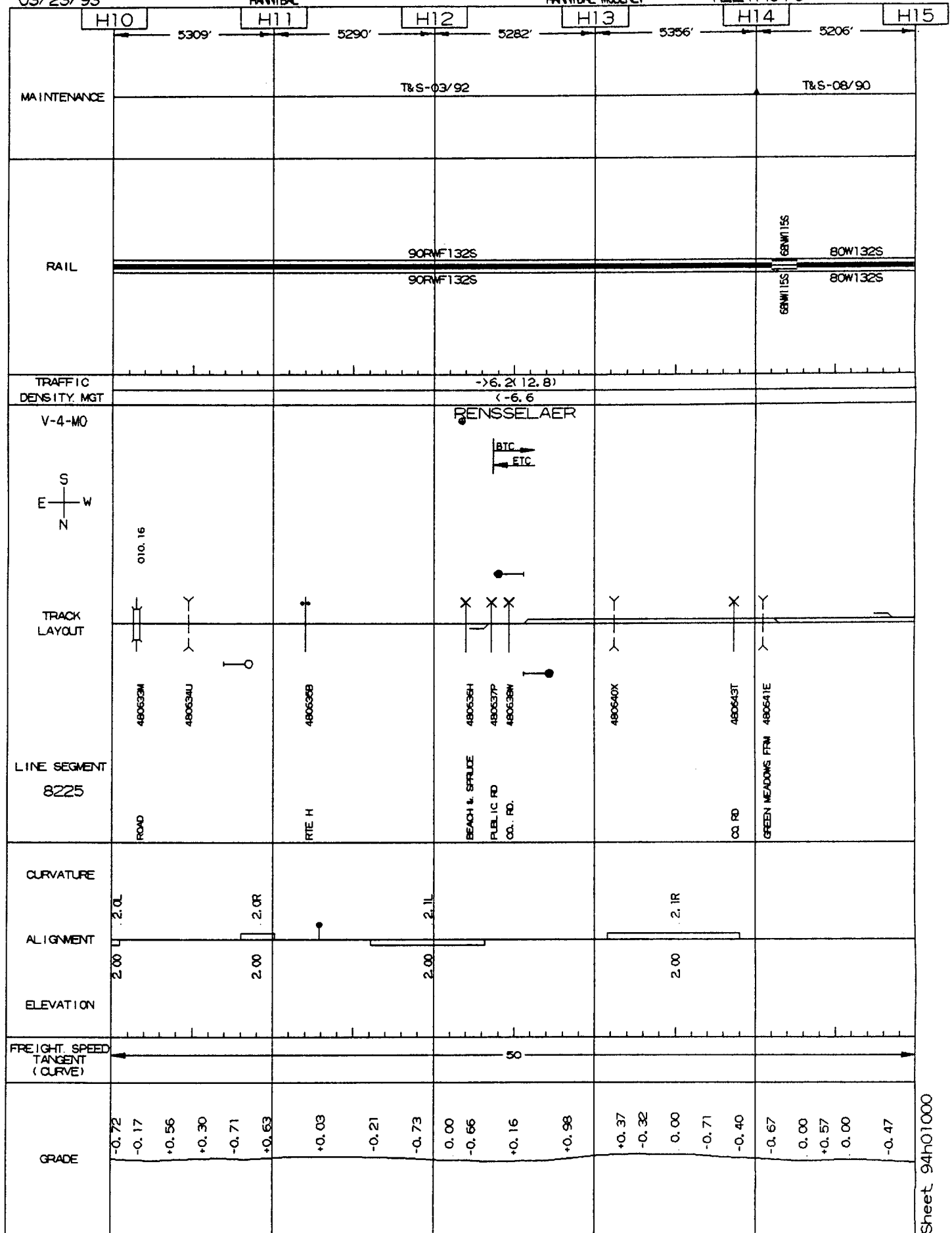


03/23/93

HANNIBAL

HANNIBAL-MOBERLY

ILLINOIS

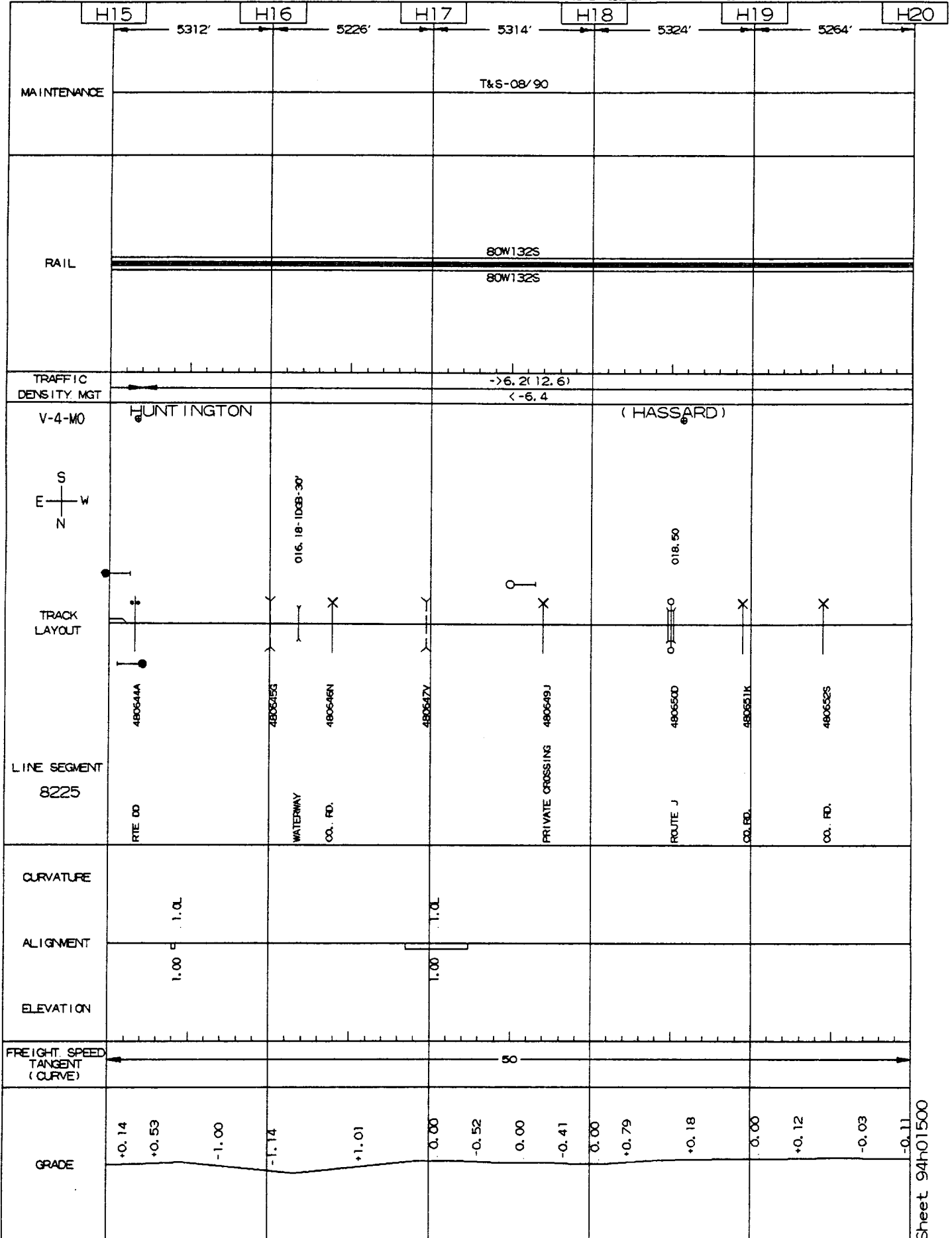


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ILLINOIS

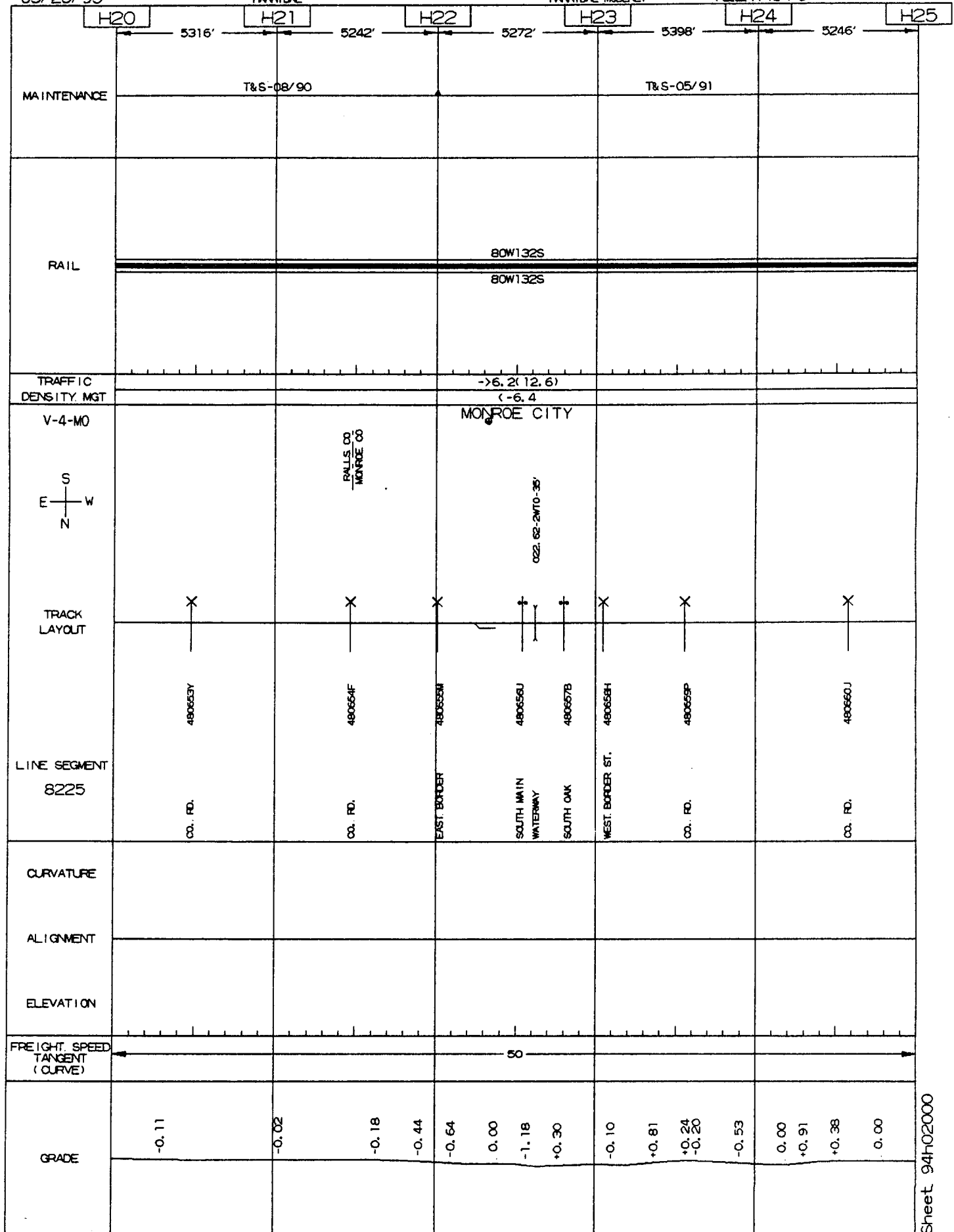


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HANNIBAL

HANNIBAL-MOBERLY

ILLINOIS



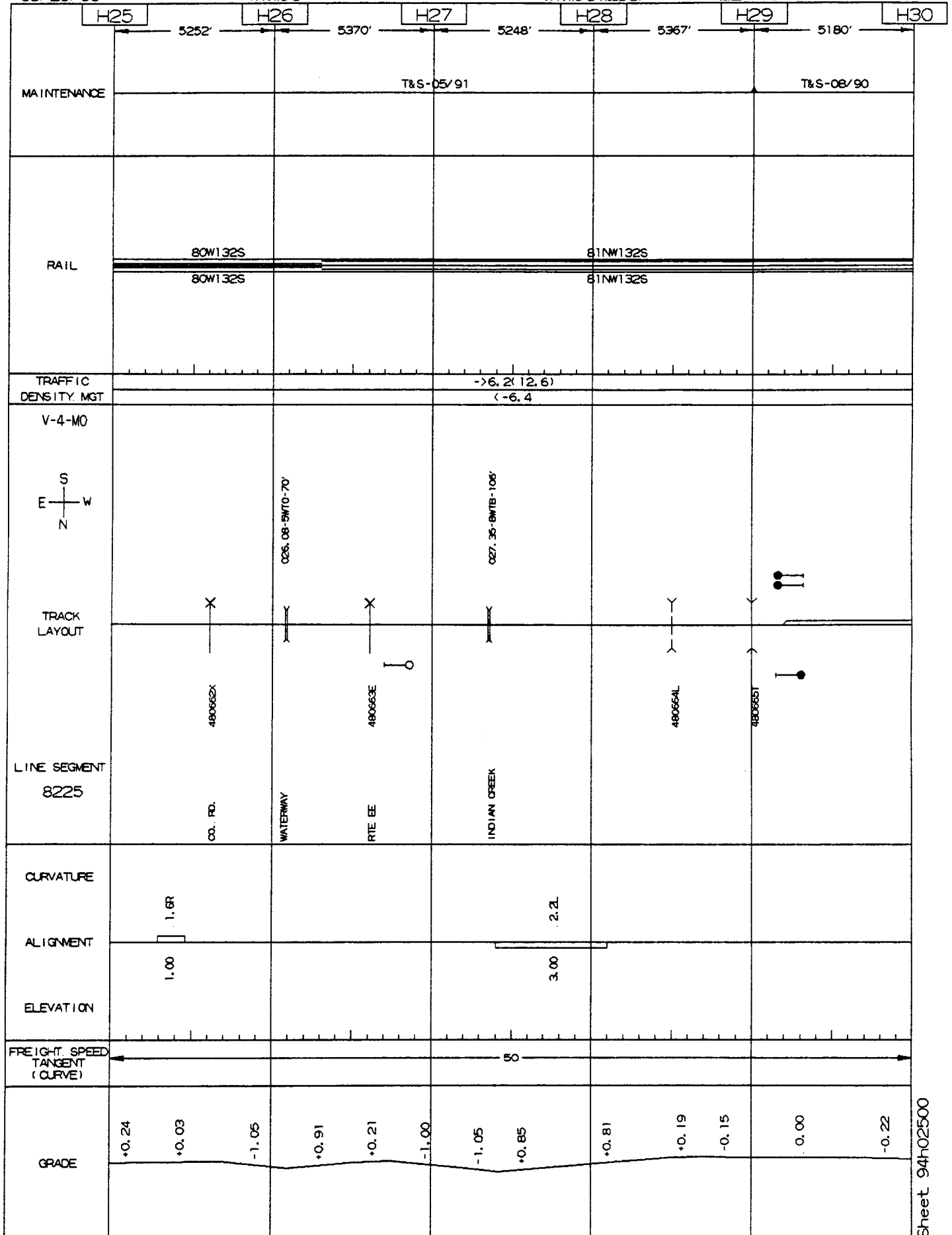


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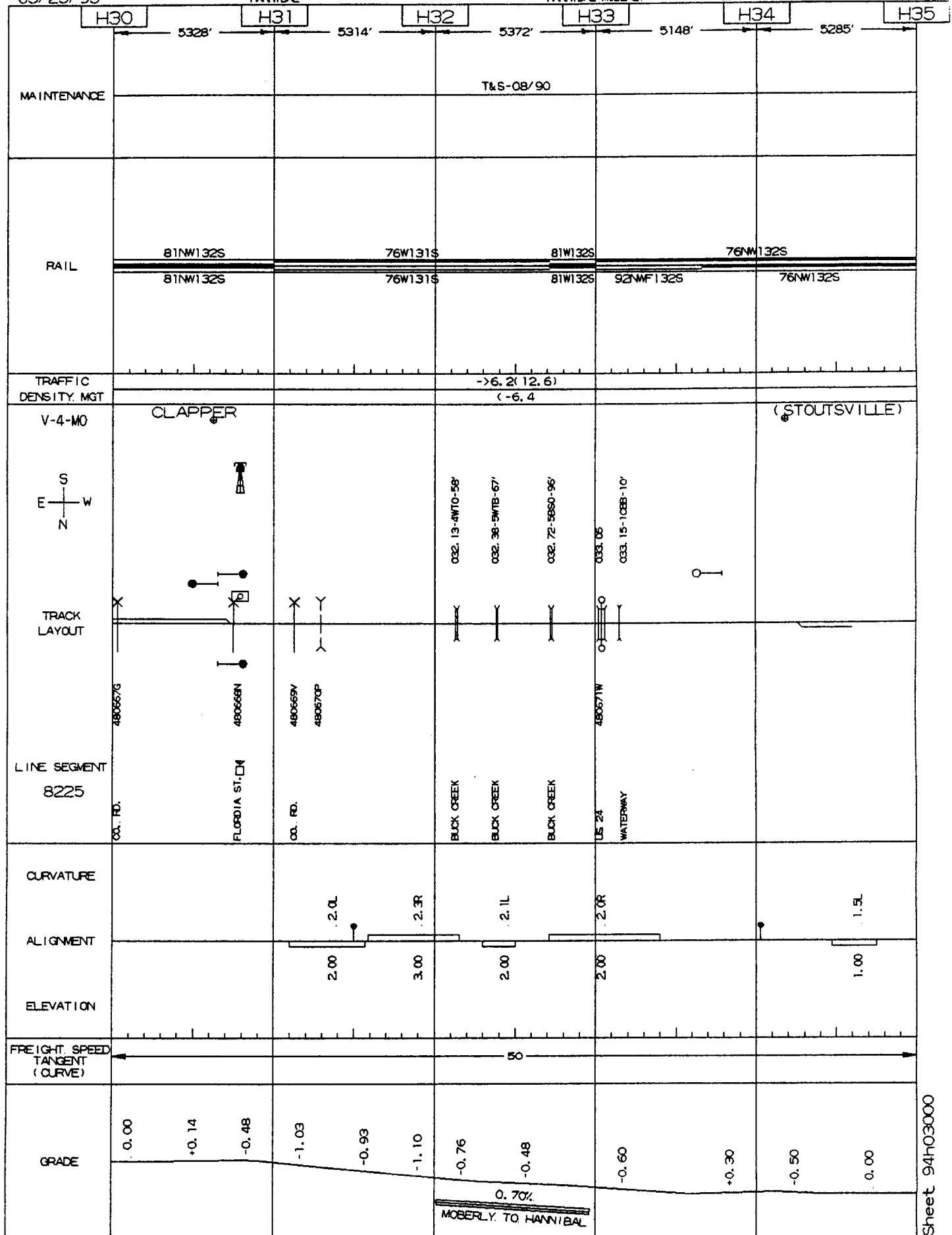


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ILLINOIS

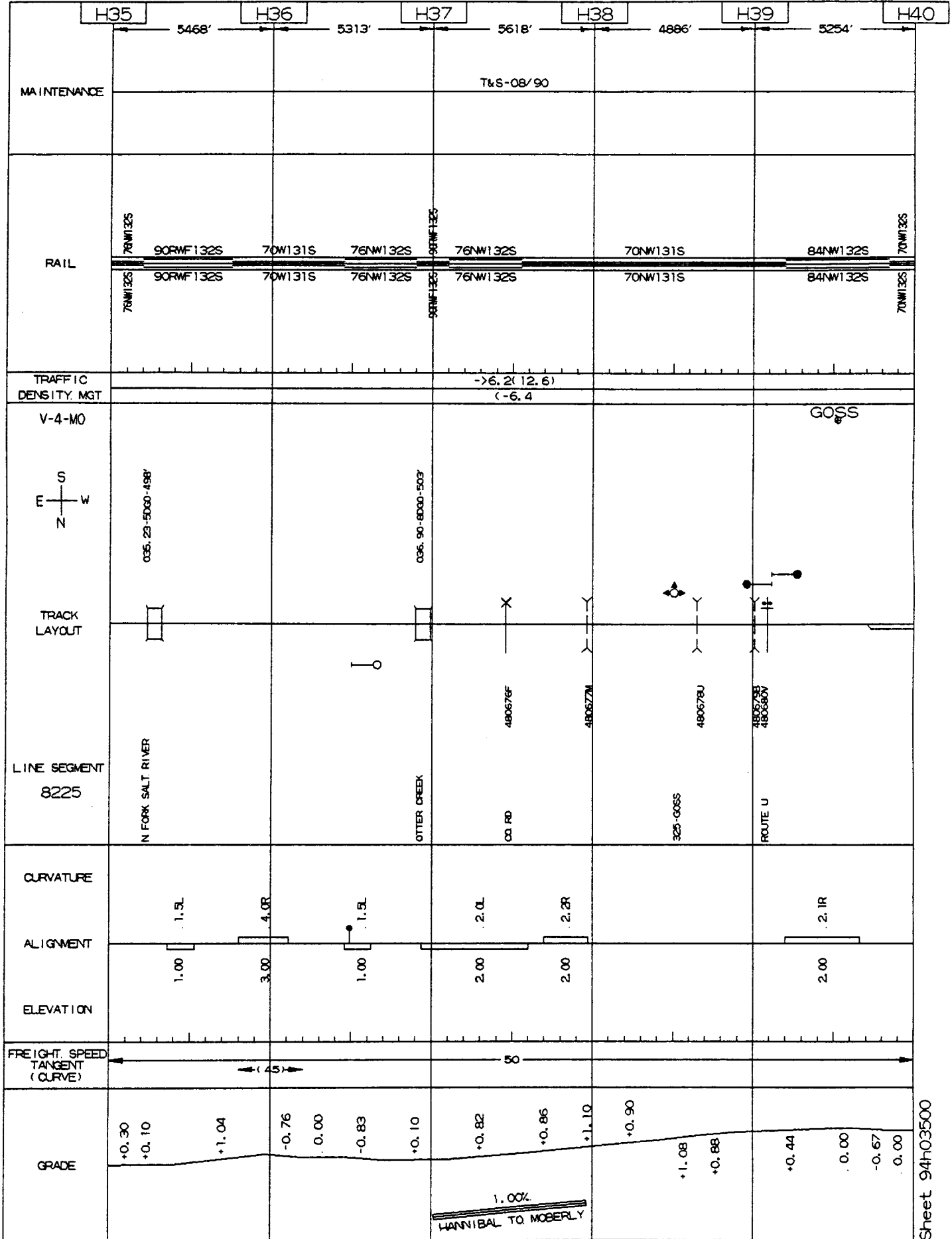


03/23/93

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ILLINOIS

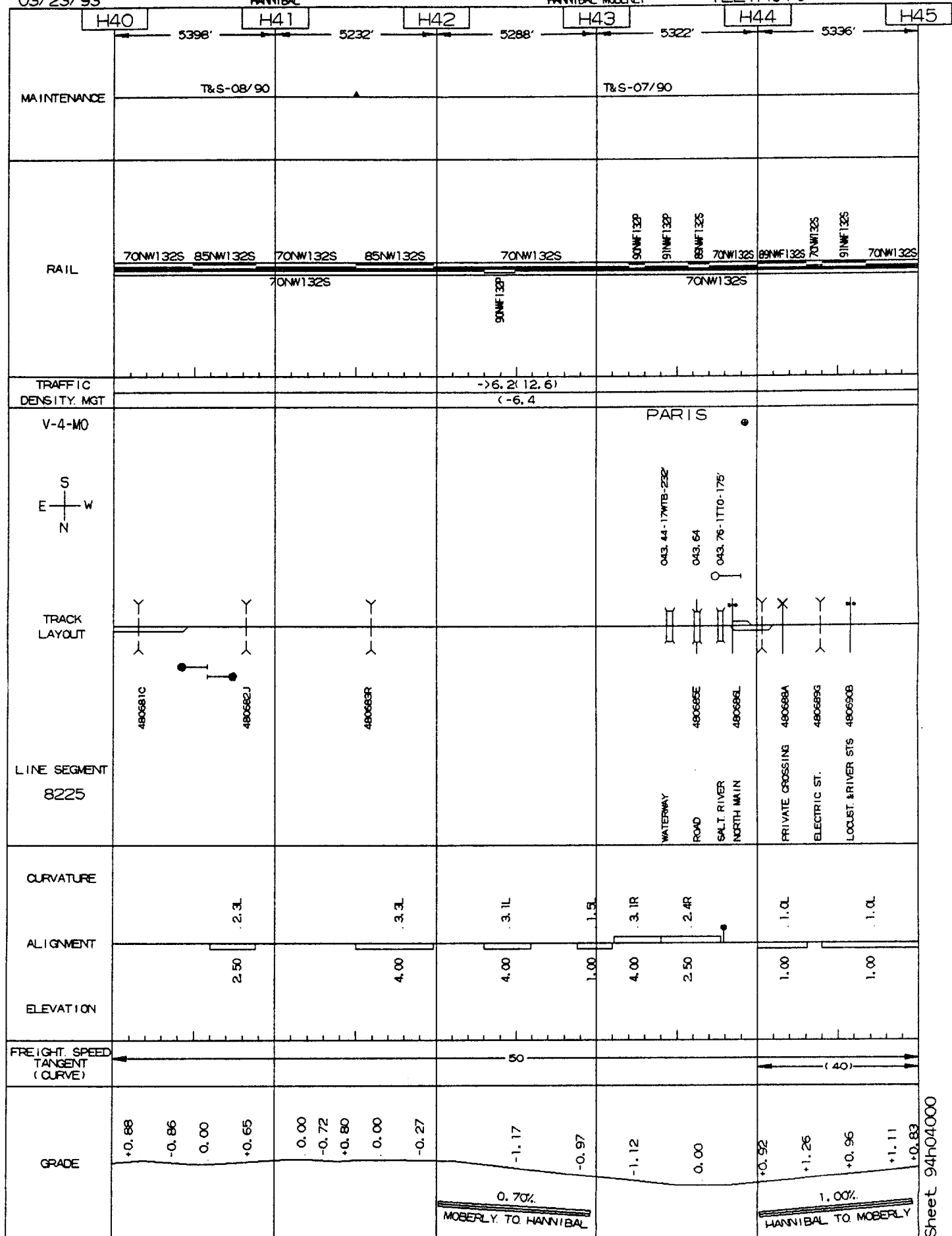


03/23/93

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ILLINOIS

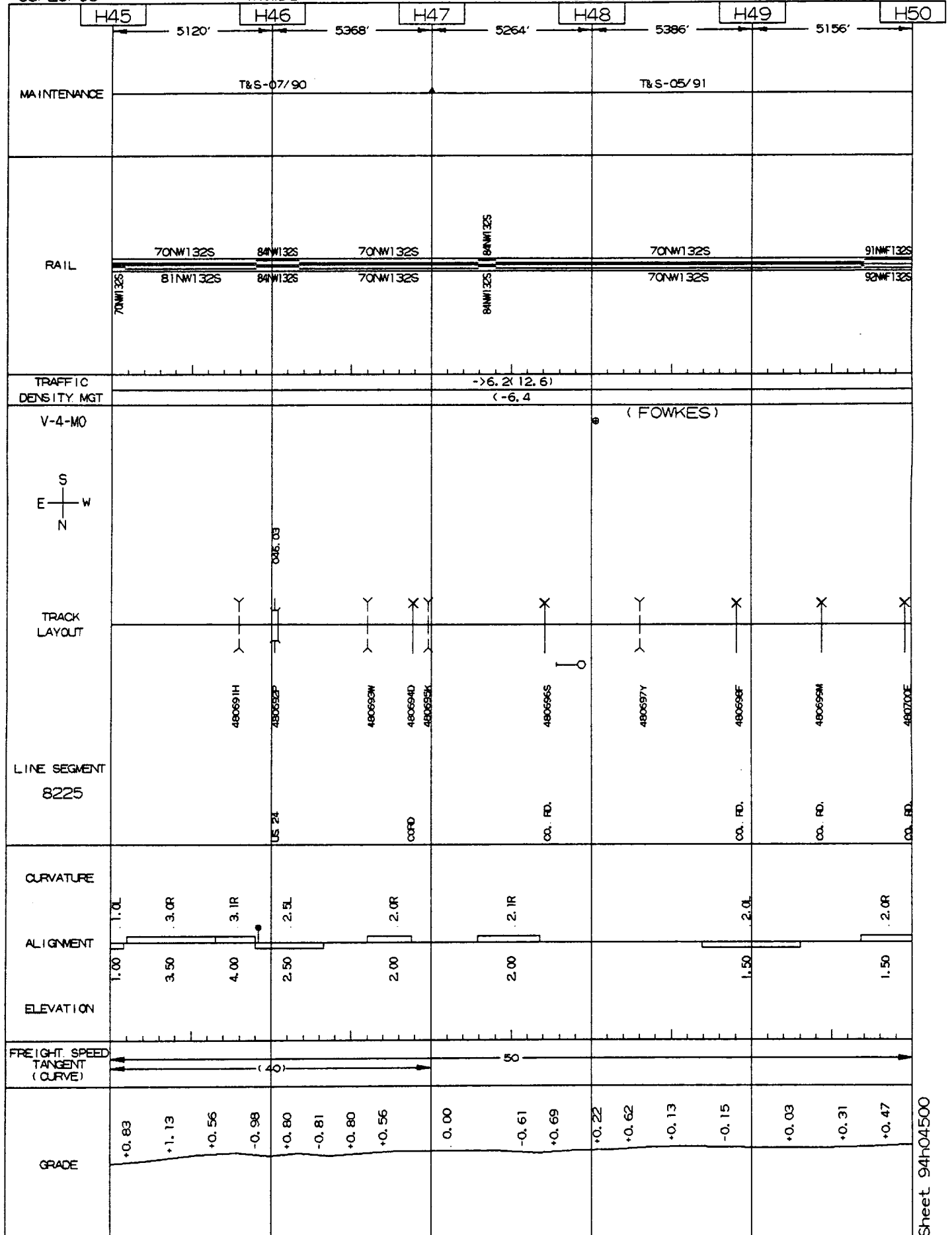


03/23/93

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ILLINOIS

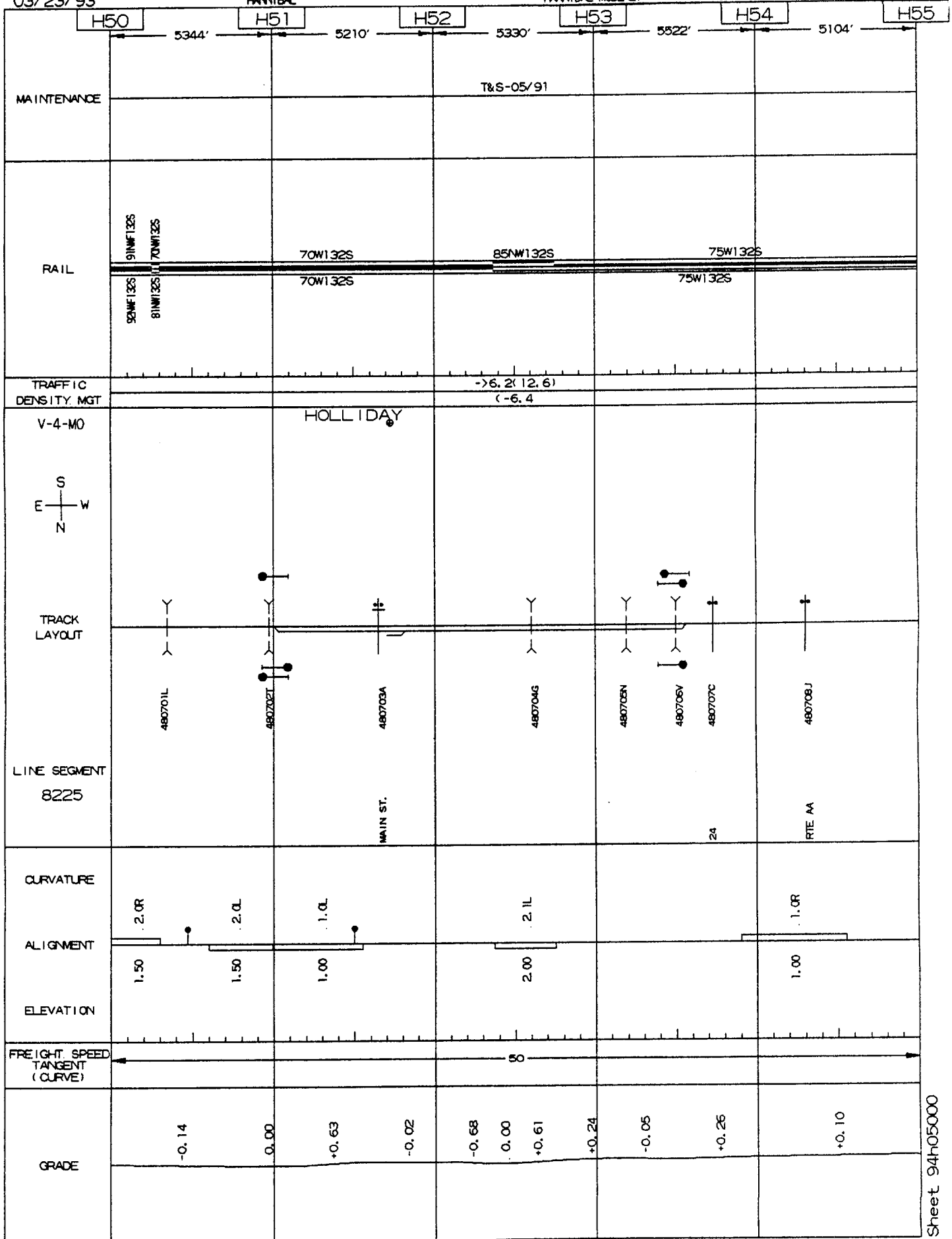


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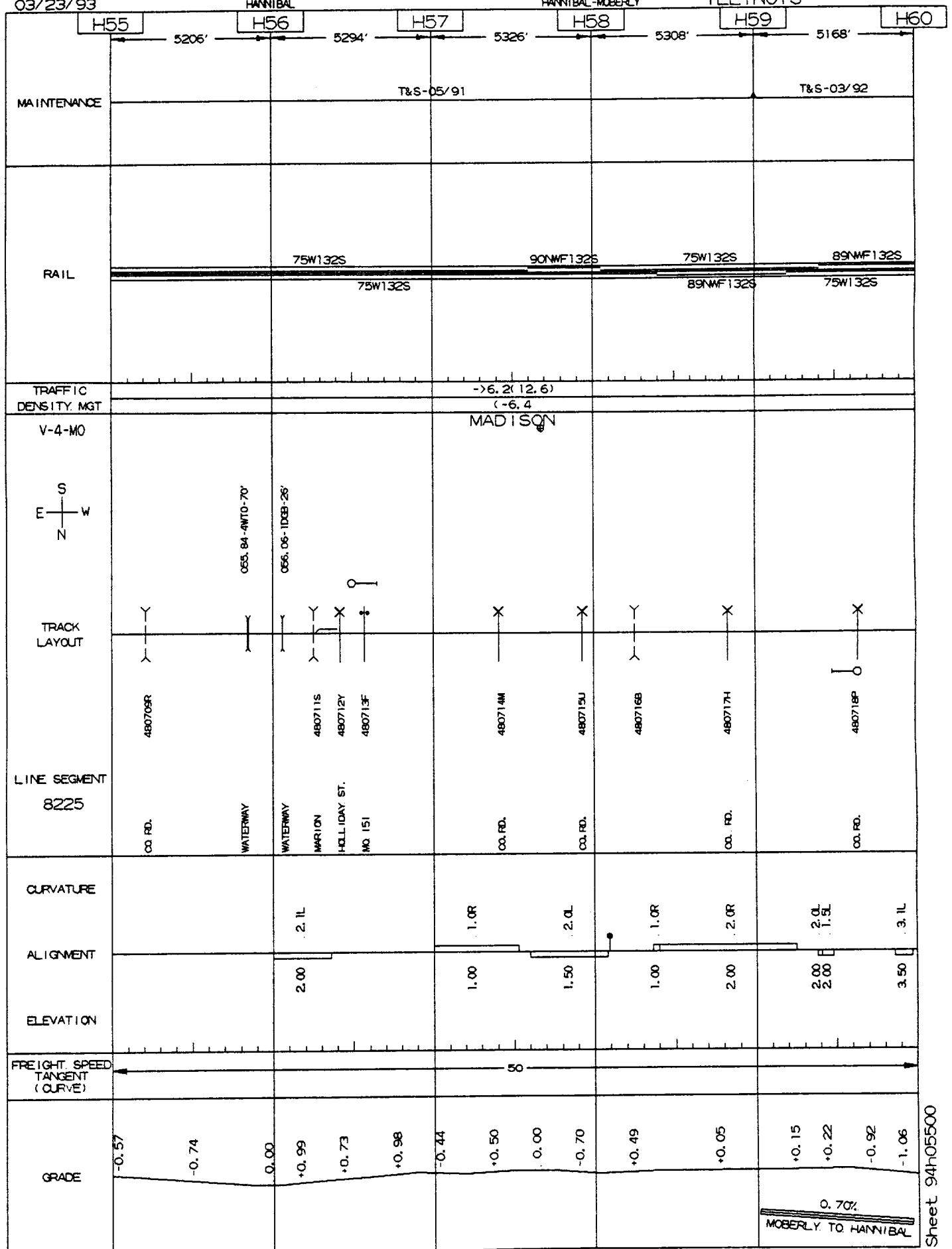


03/23/93

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ILLINOIS

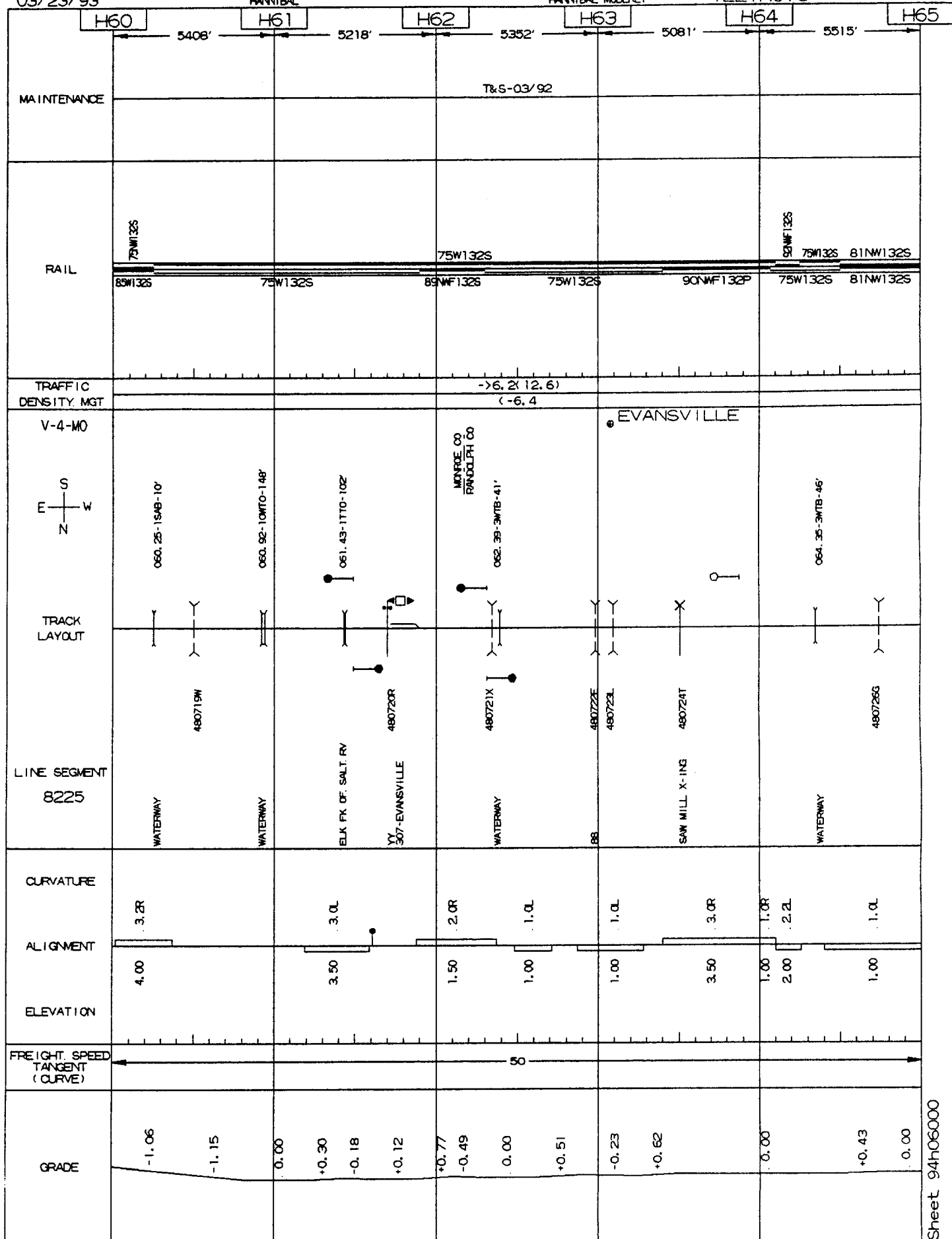


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HANNIBAL-MOBERLY

ILLINOIS



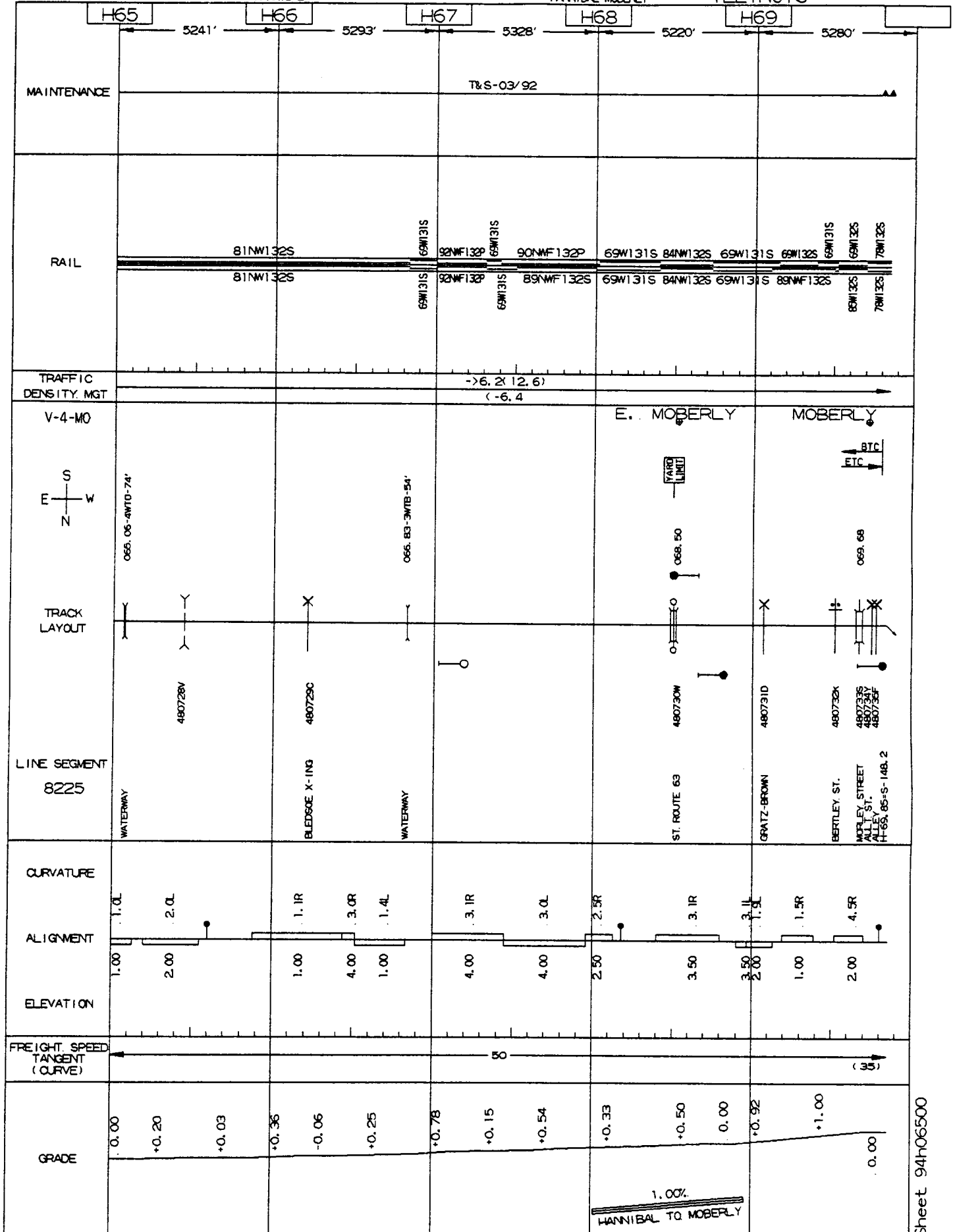


03/23/93

HANNIBAL

HANNIBAL-MOBERLY

ILLINOIS



Sheet 945100100

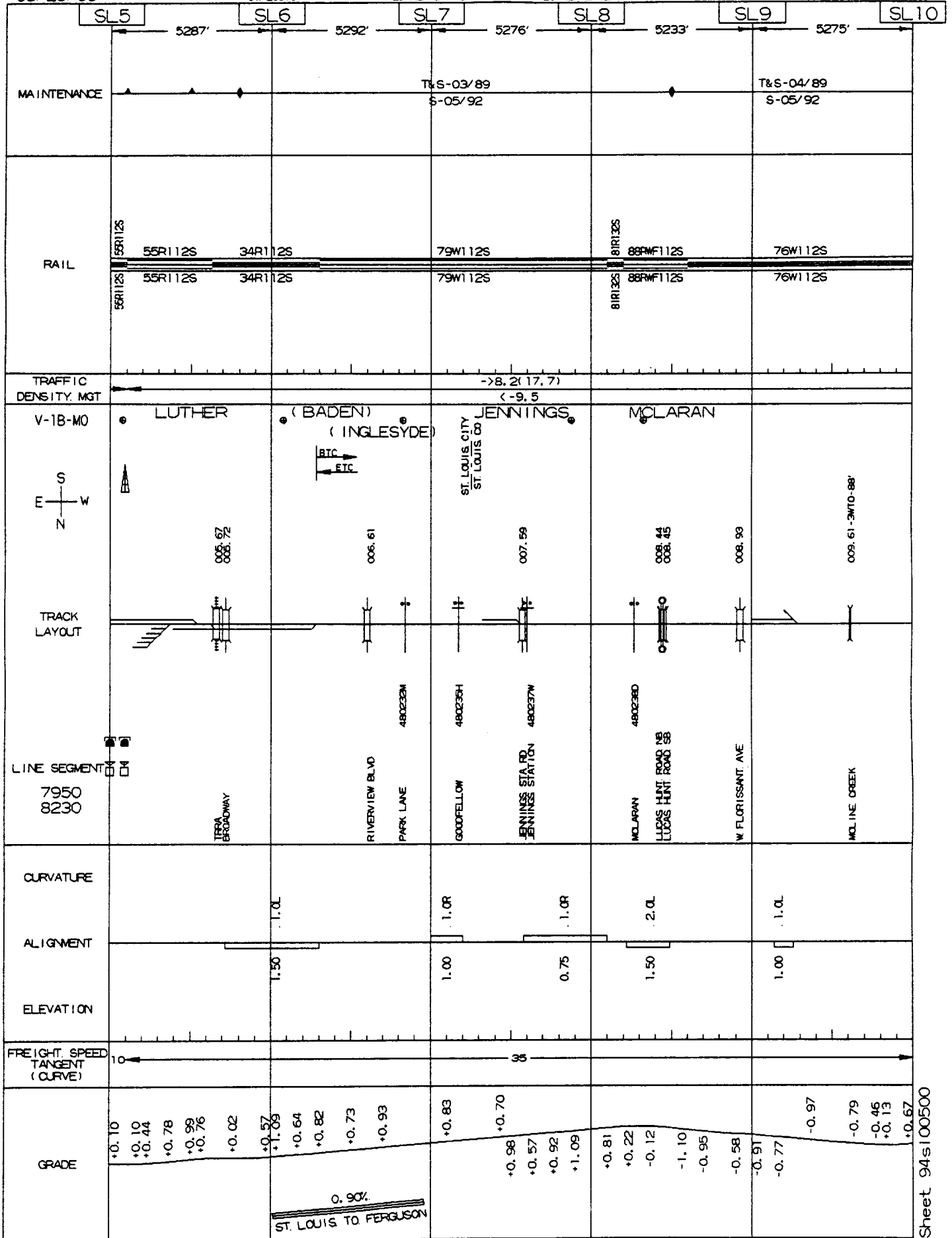
03/23/93

ST. LOUIS

LUTHER BRANCH

LUTHER EXTENSION

ILLINOIS



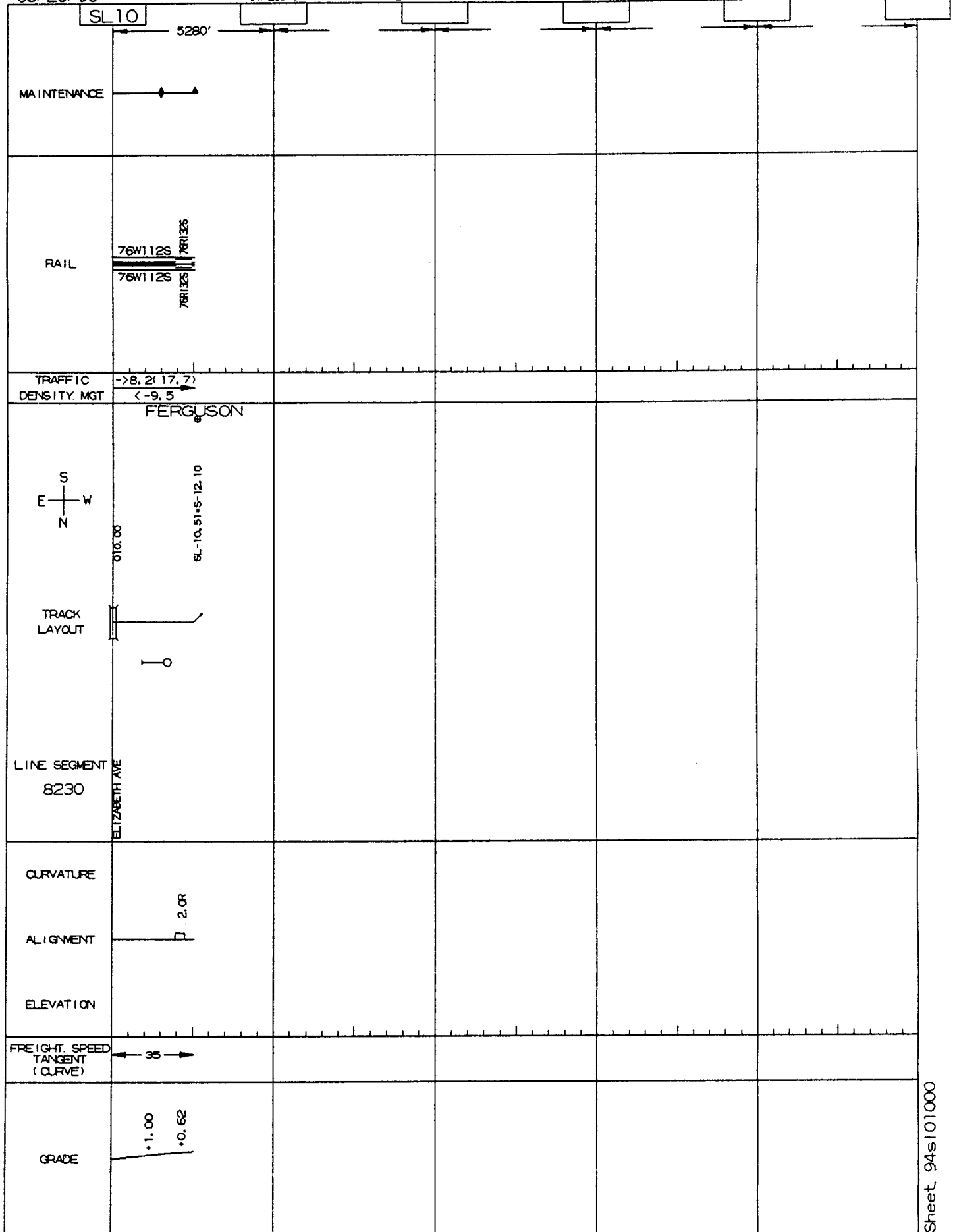
03/23/93

ST. LOUIS

LUTHER BRANCH

LUTHER YARD-FERGUSON

ILLINOIS



03/23/93

ST. LOUIS

ST. LOUIS-MOBERLY

ILLINOIS

S13

S14

S15

5283'

5292'

5310'

MAINTENANCE

T&S-04/90  
S-05/92

RAIL

53NW155

86NMF112S

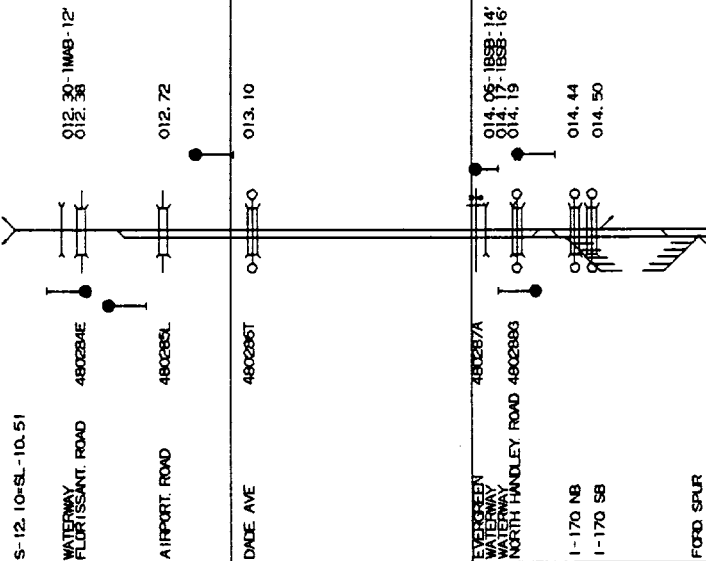
86NMF112S

TRAFFIC  
DENSITY MGT->8.2(17.7)  
<-9.5->6.7(14.9)  
<-8.2

V-1C-M0

FERGUSON

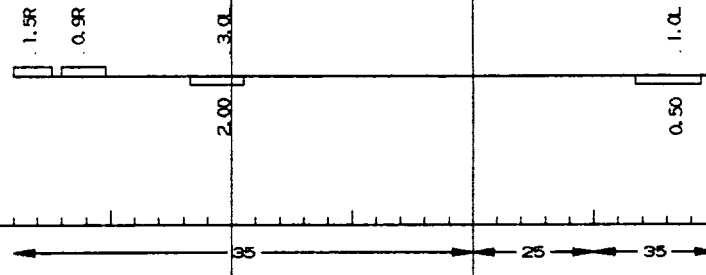
BERKELEY

S  
E  
W  
NTRACK  
LAYOUTLINE SEGMENT  
8240

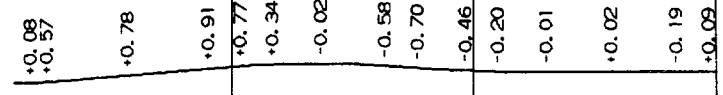
CURVATURE

ALIGNMENT

ELEVATION

FREIGHT SPEED  
TANGENT  
(CURVE)

GRADE

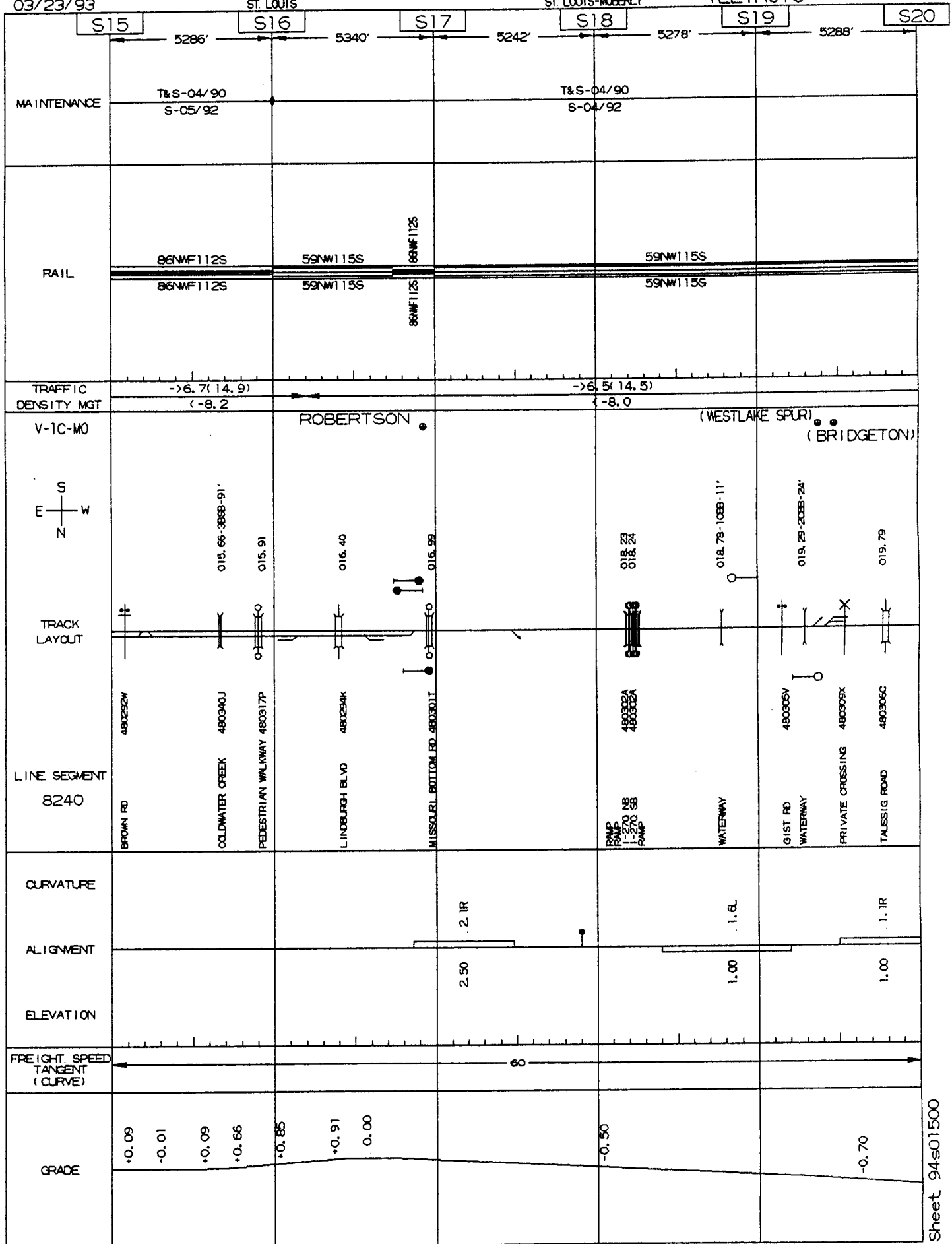


03/23/93

ST LOUIS

ST LOUIS-MOBERLY

ILLINOIS

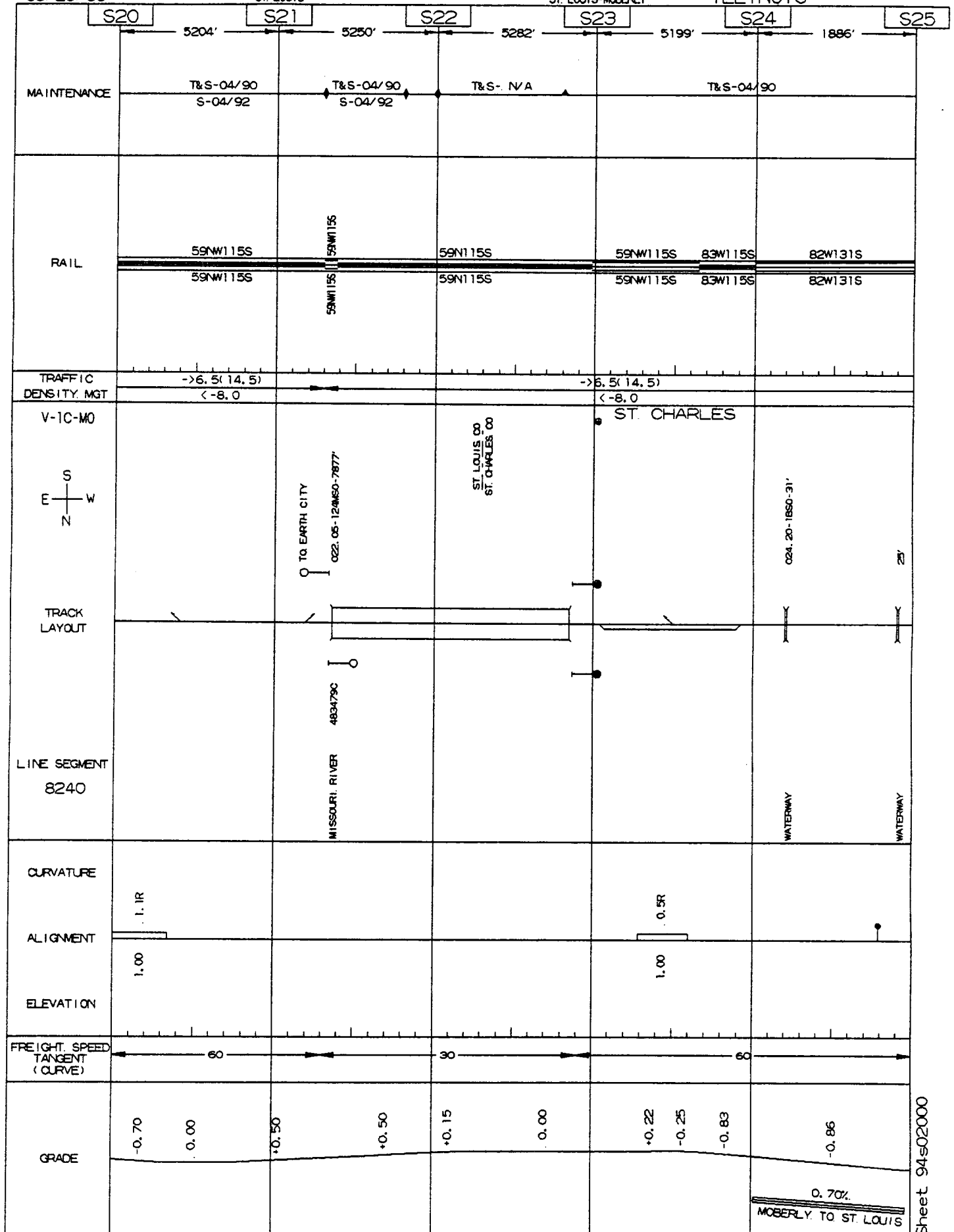


03/23/93

ST. LOUIS

ST. LOUIS-MOBERLY

ILLINOIS

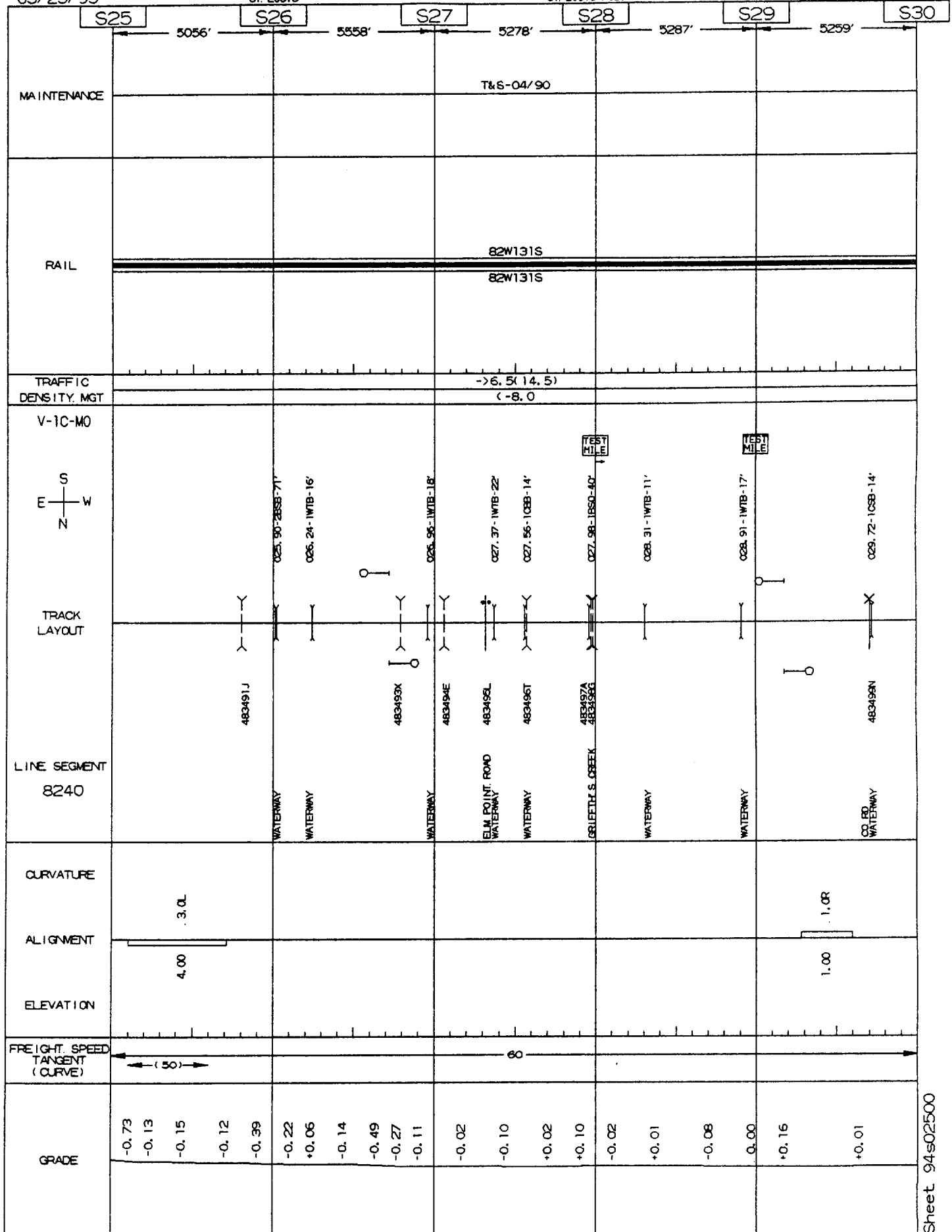


03/23/93

ST. LOUIS

ST. LOUIS-MOBERLY

ILLINOIS



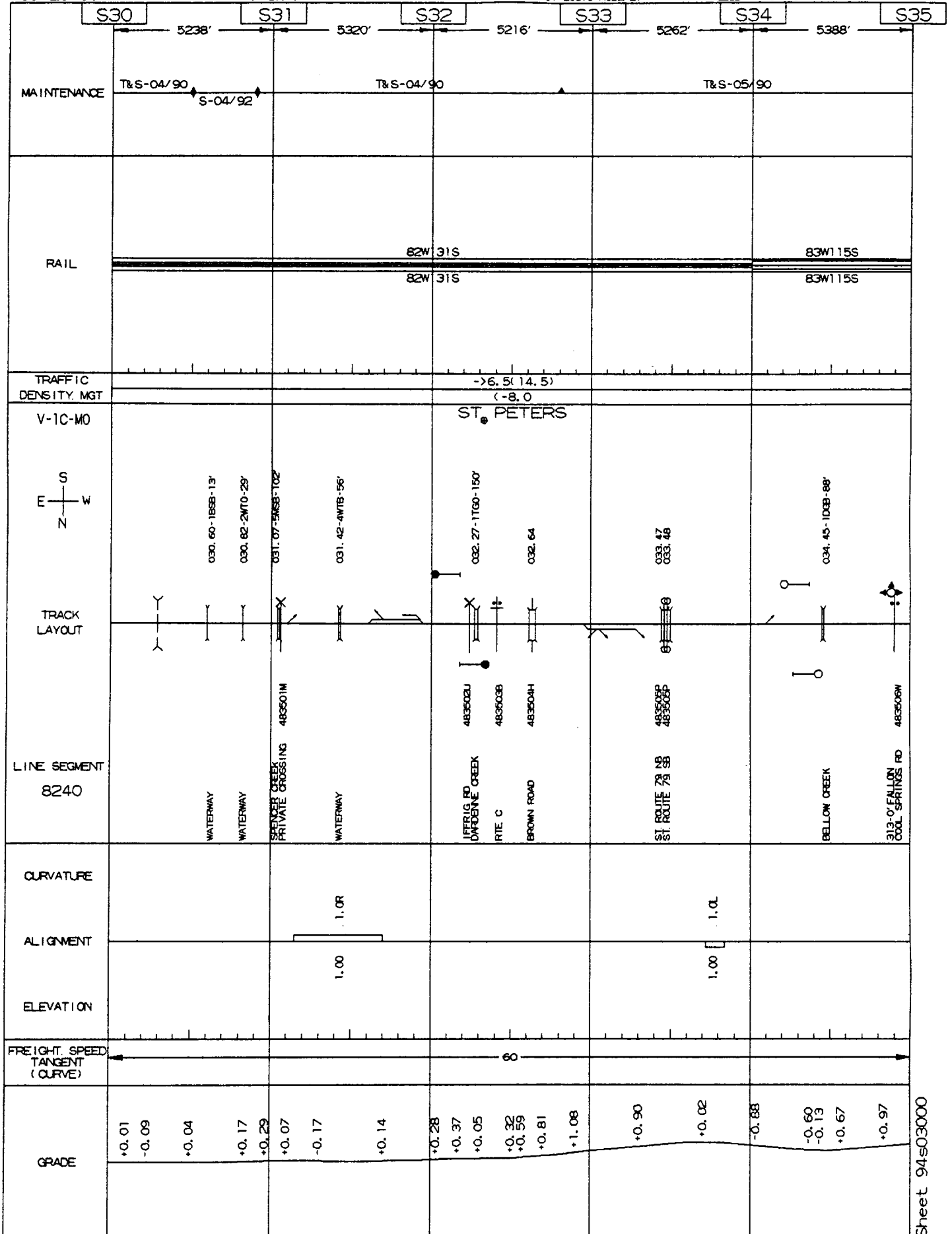


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ST. LOUIS

ST. LOUIS-MOBERLY

ILLINOIS

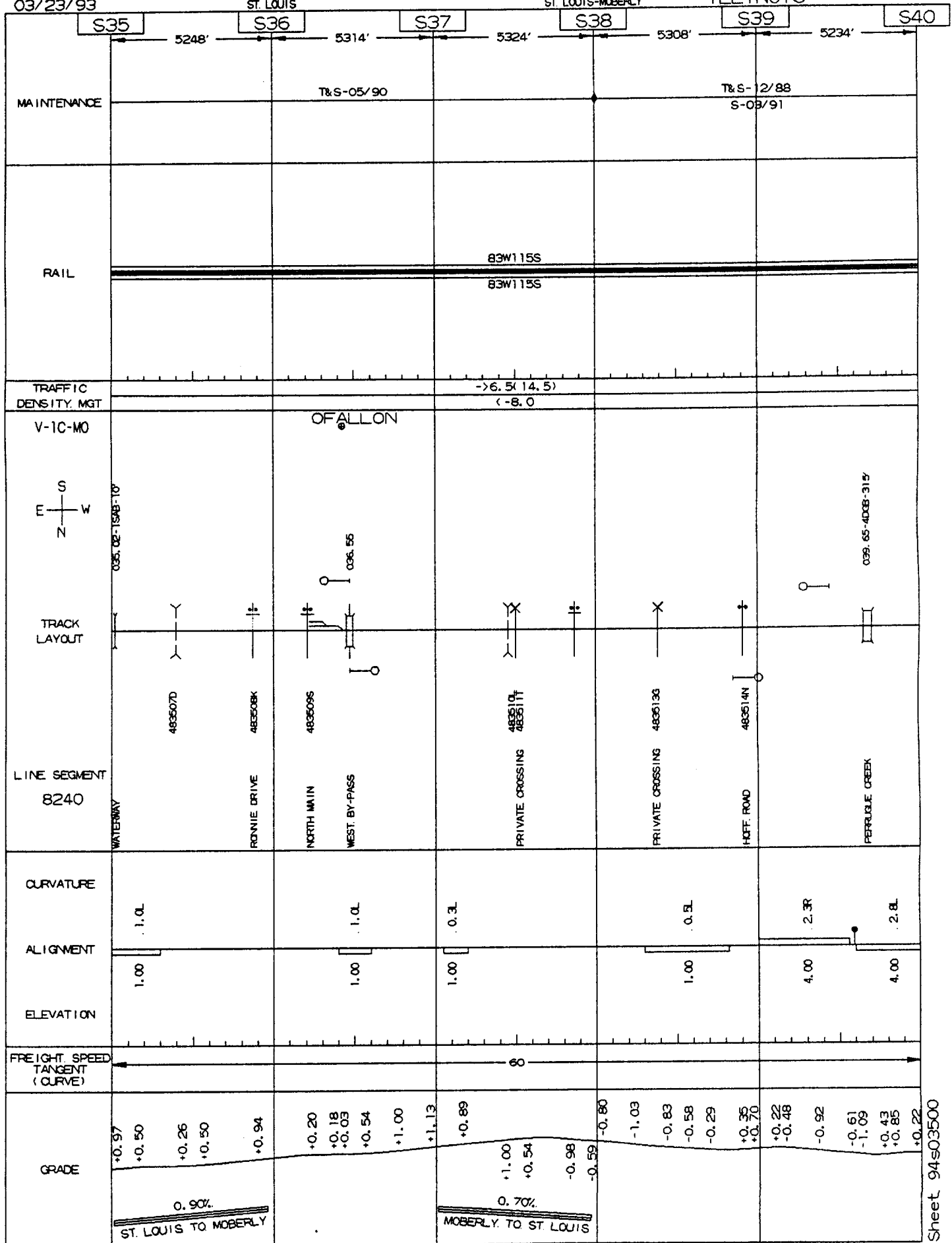


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ST. LOUIS-MOBERLY

ILLINOIS

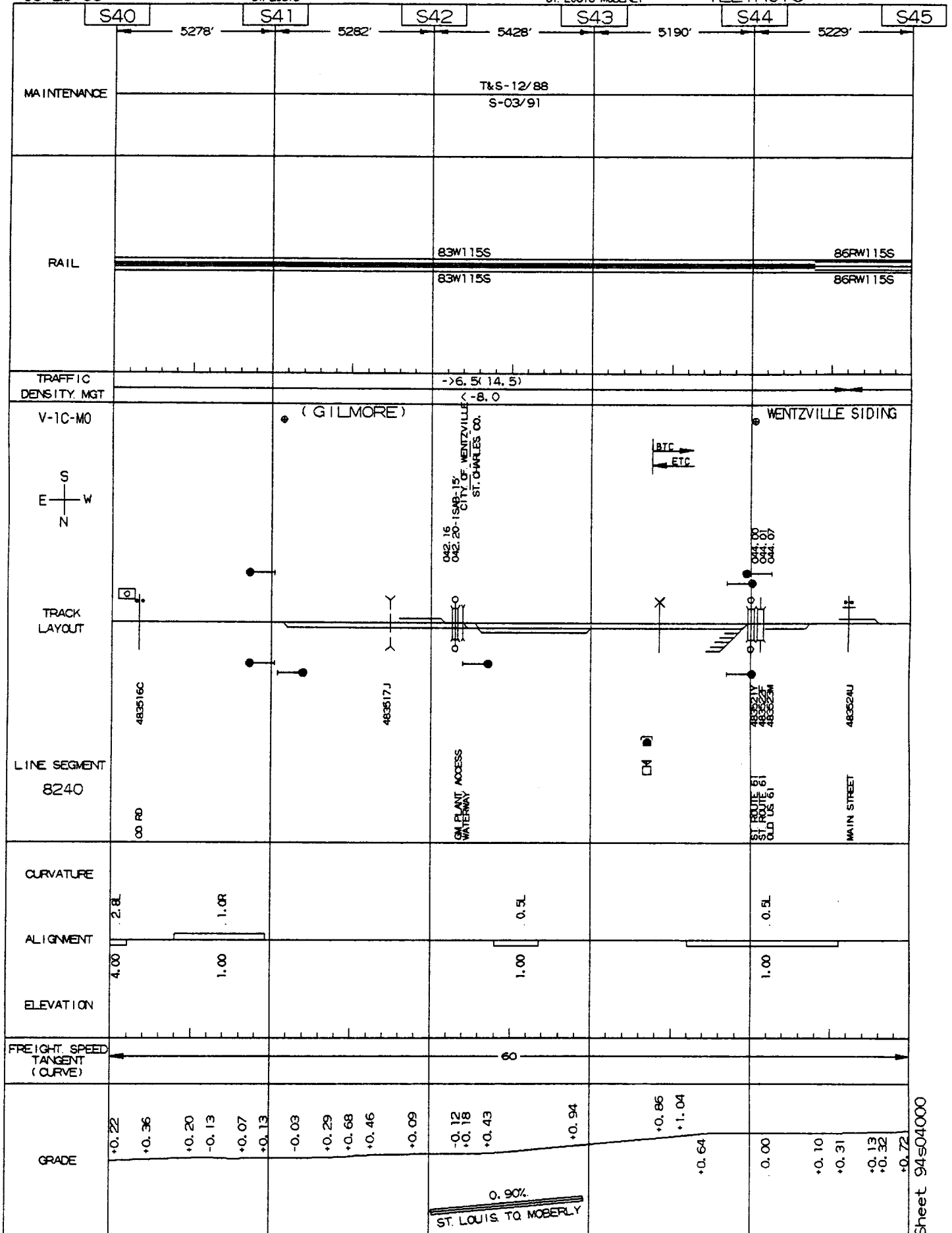


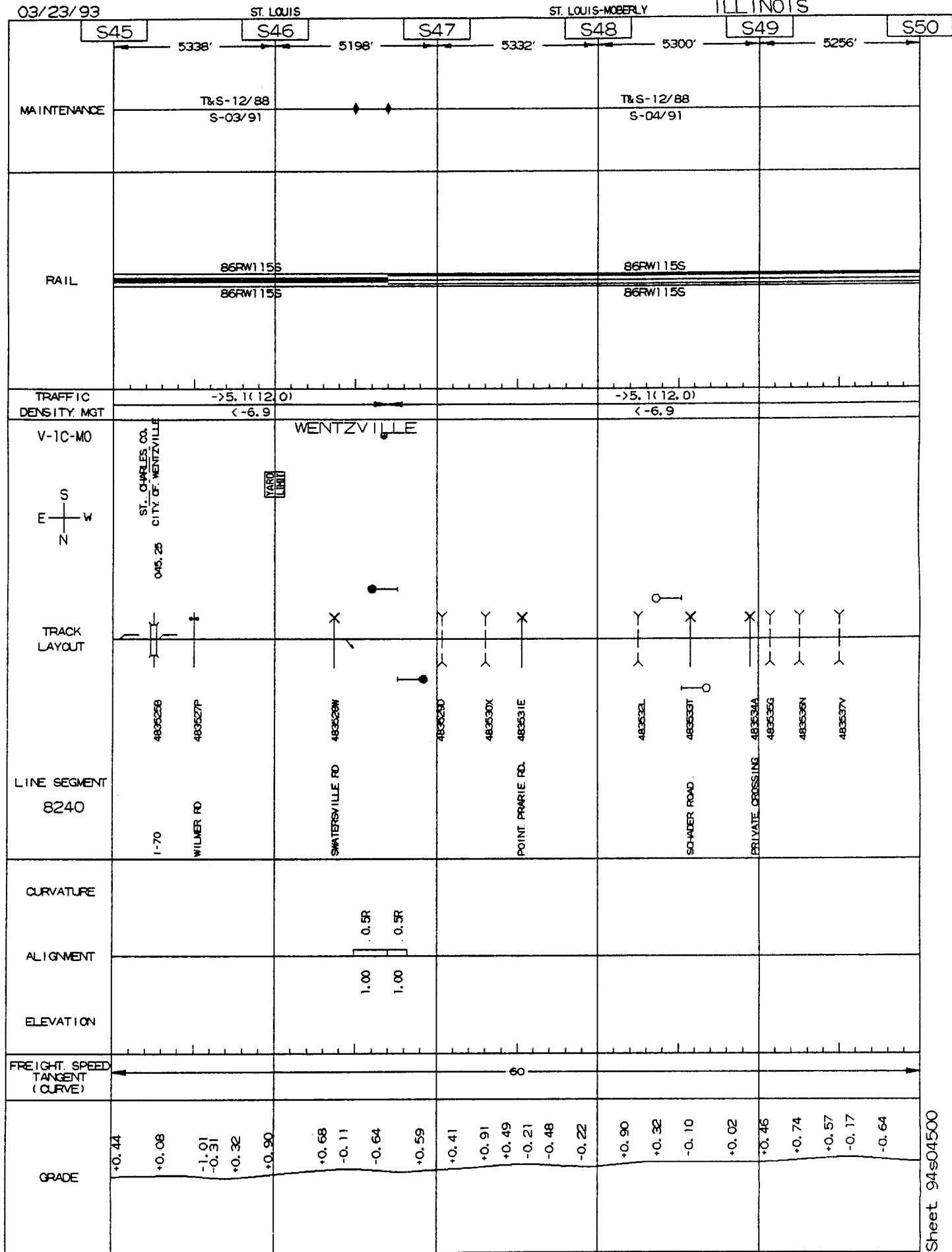
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ST. LOUIS

ST. LOUIS-MOBERLY

ILLINOIS



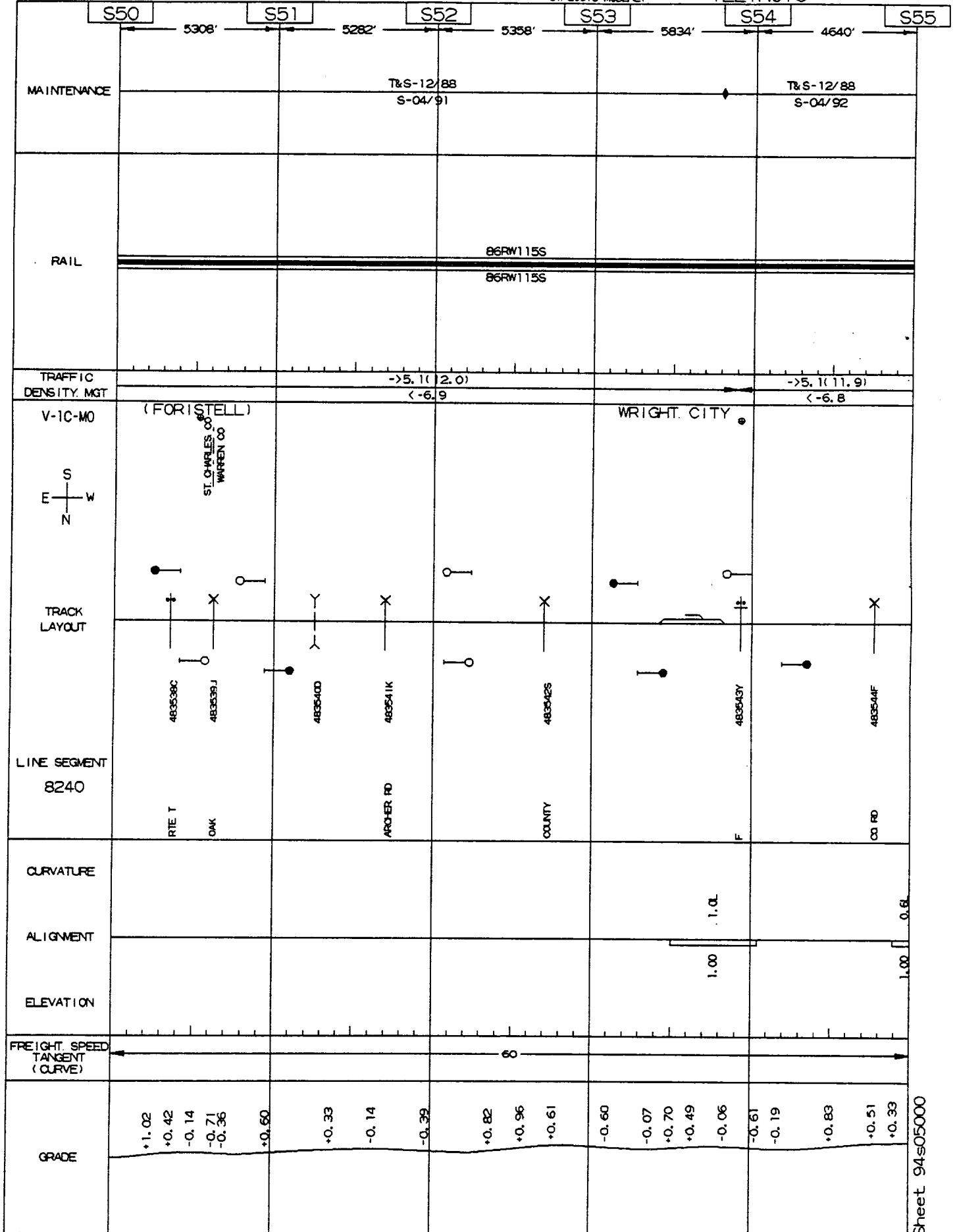


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ST. LOUIS-MOBERLY

ILLINOIS

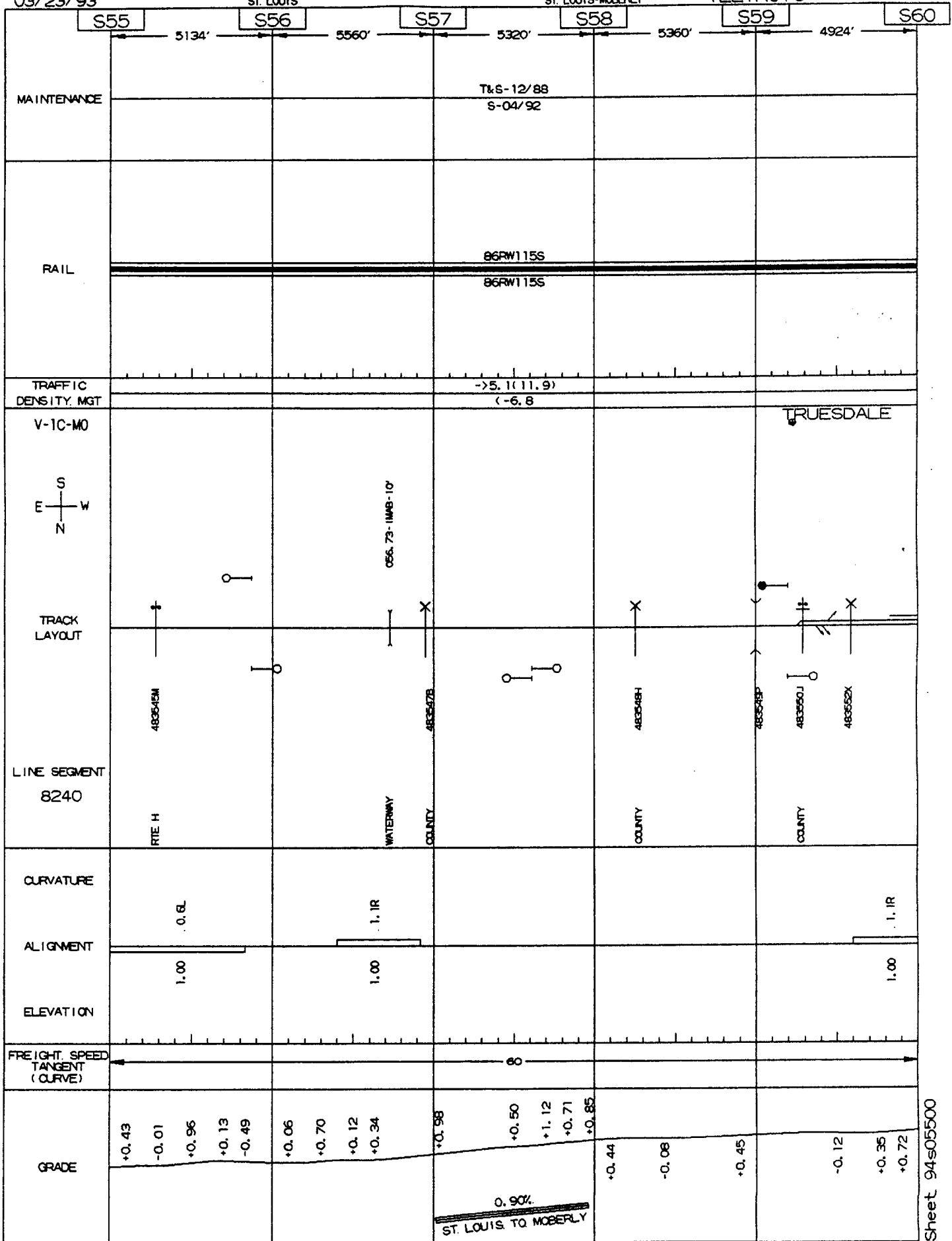


03/23/93

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ST. LOUIS-MOBERLY

ILLINOIS

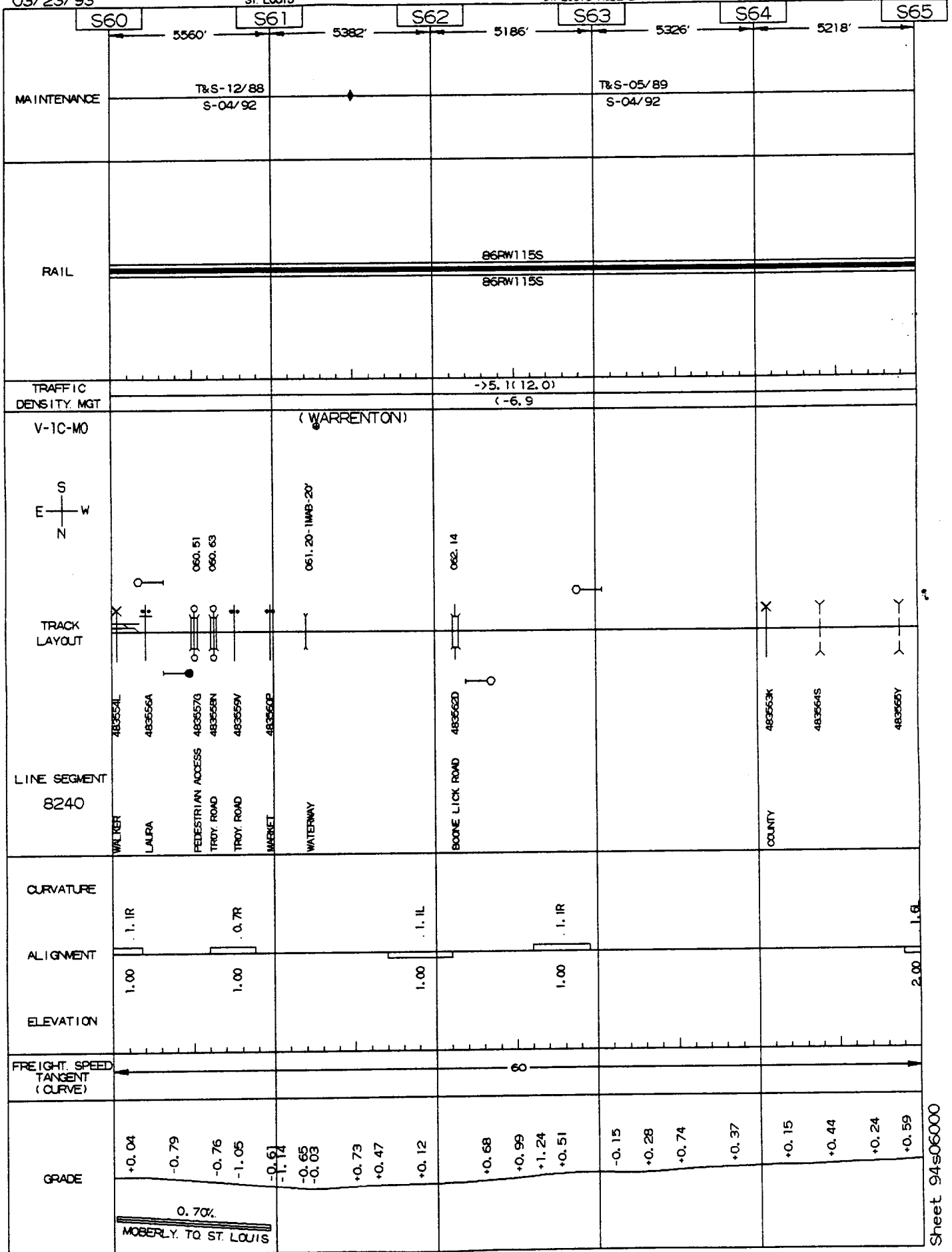


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ST. LOUIS-MOBERLY

ILLINOIS

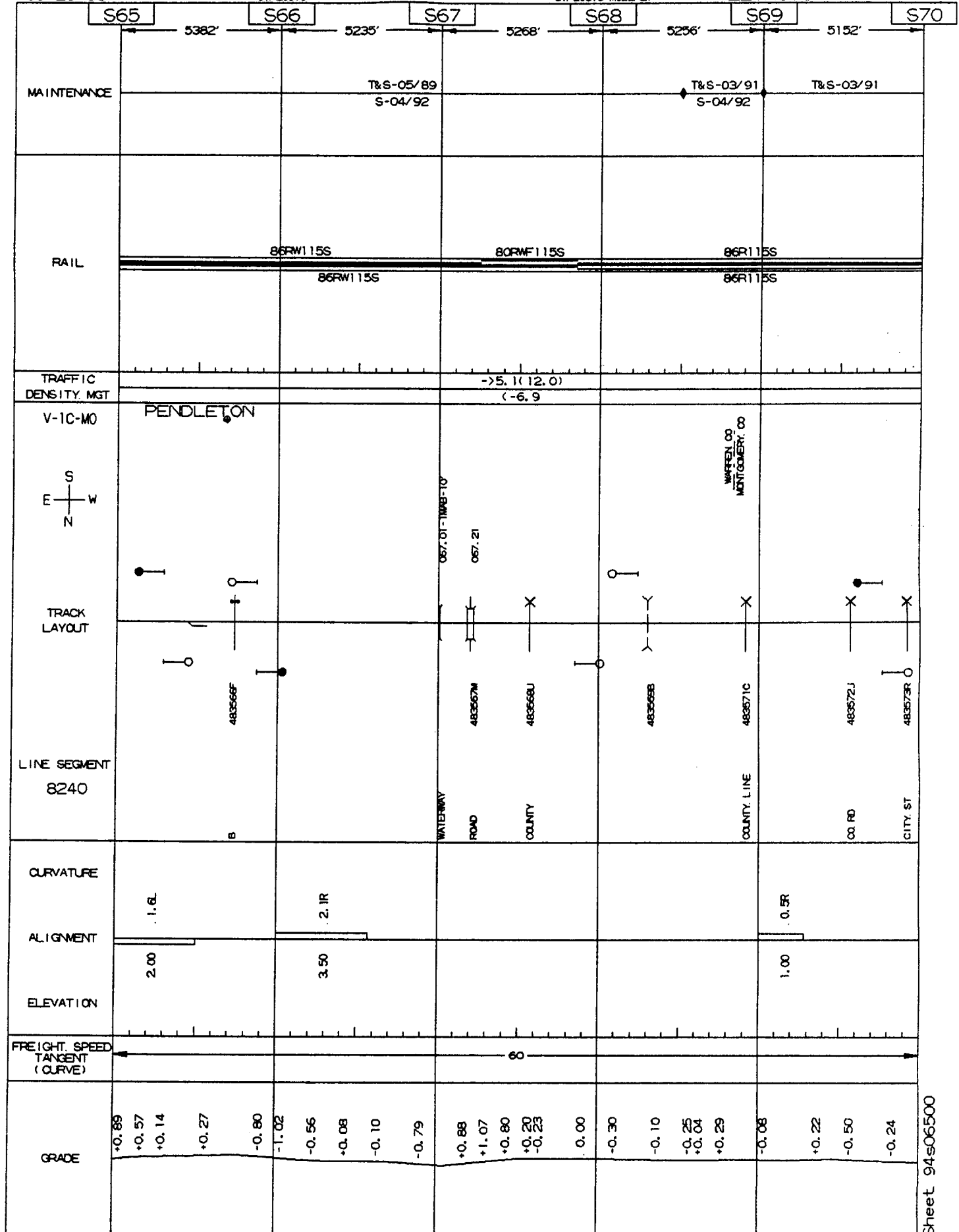


03/23/93

ST. LOUIS

ST. LOUIS-MOBERLY

ILLINOIS



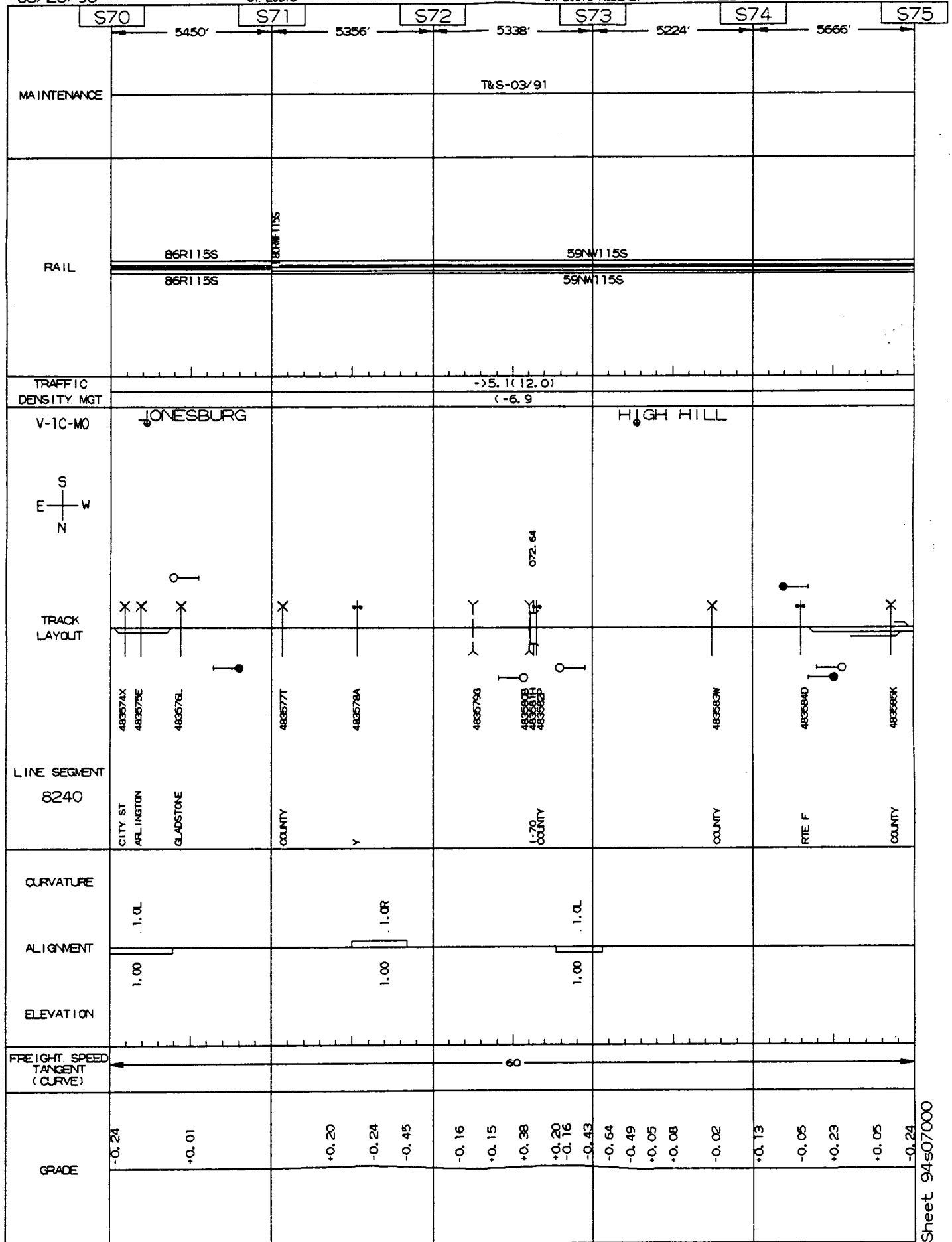


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ST. LOUIS-MOBERLY

ILLINOIS

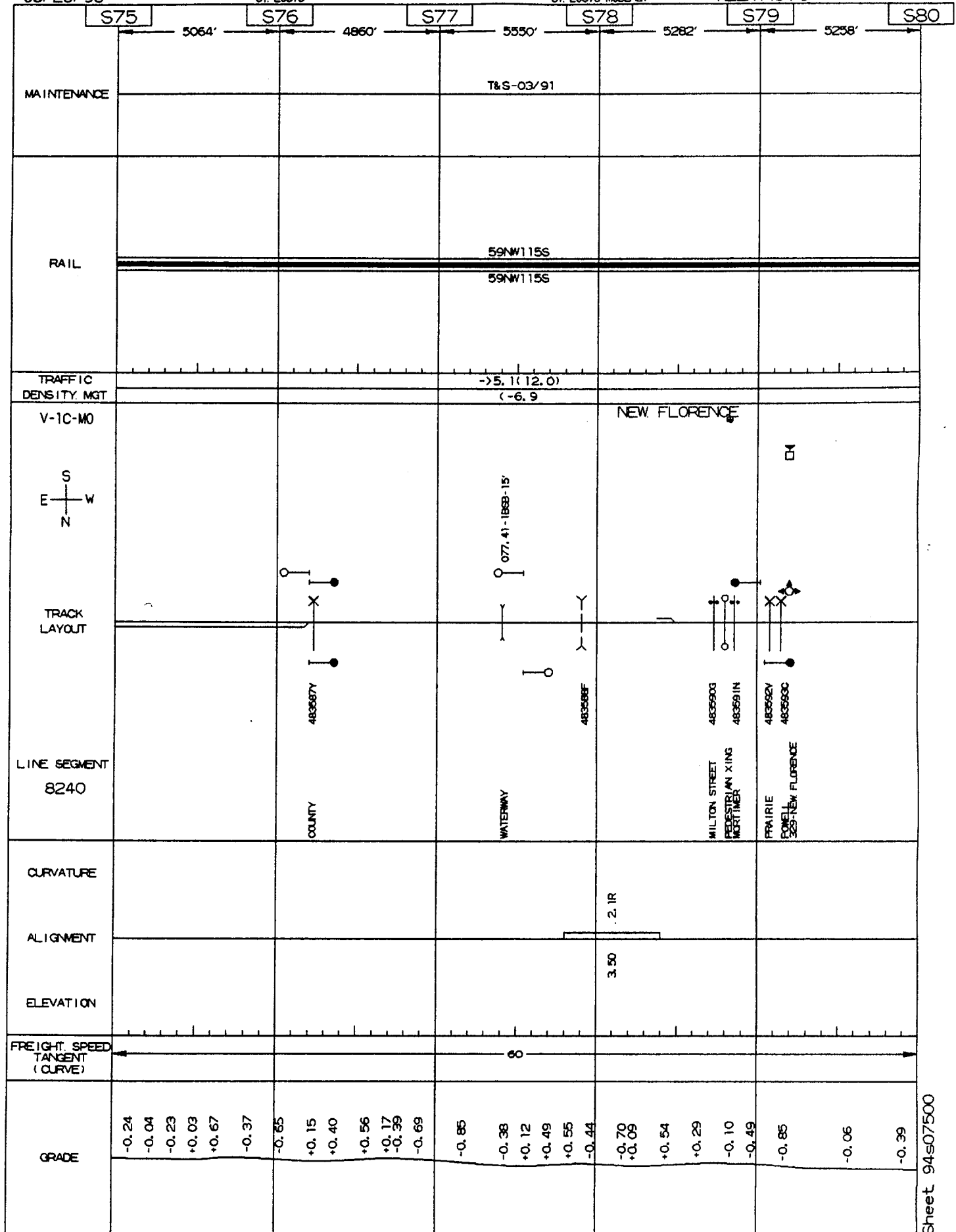


03/23/93

ST. LOUIS

ST. LOUIS-MOBERLY

ILLINOIS



03/23/93

ST. LOUIS

ST. LOUIS-MOBERLY

ILLINOIS

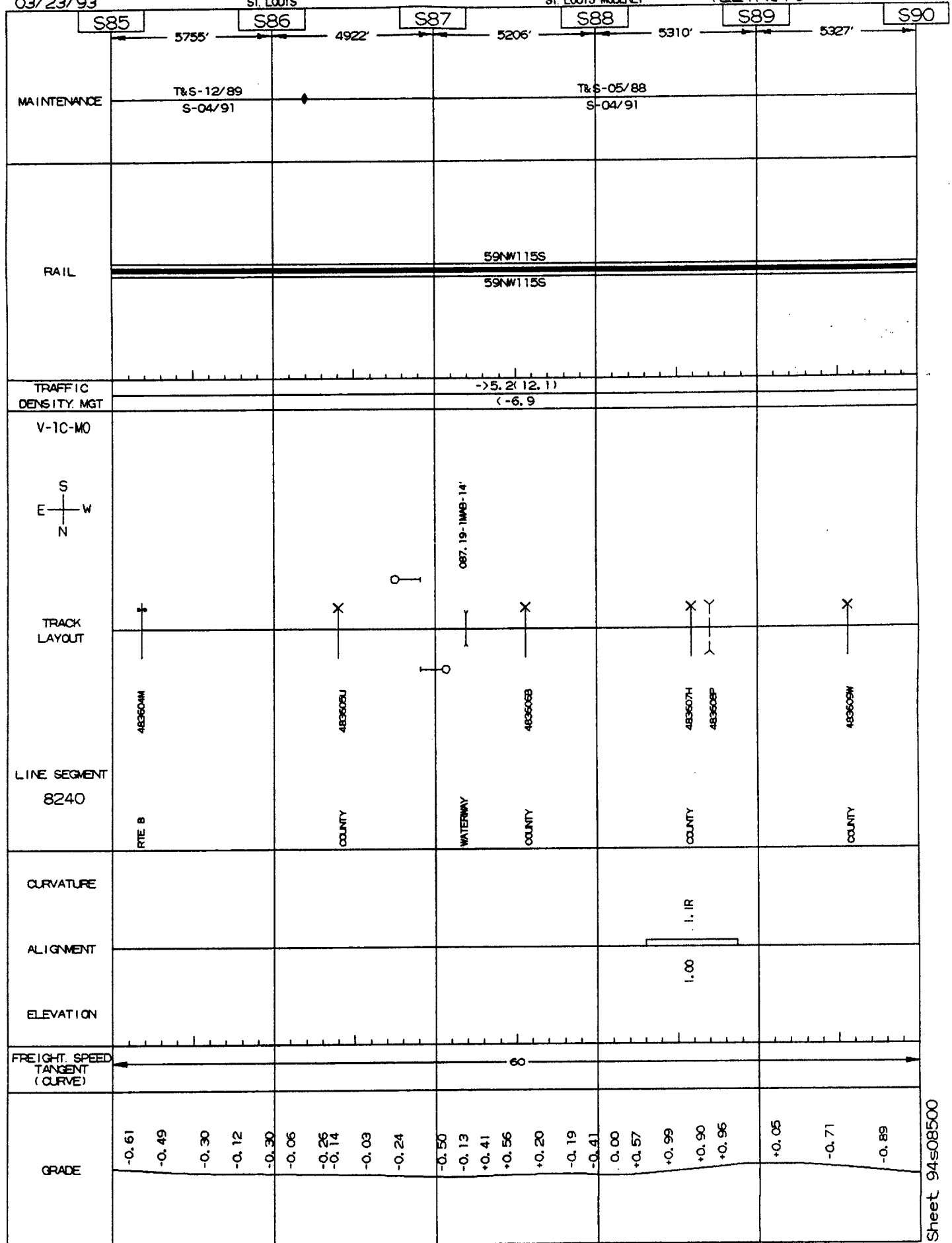
	S80	S81	S82	S83	S84	S85
	5348'	5362'	5330'	6034'	4534'	
MAINTENANCE			T&S-03/91		T&S-12/89 S-04/91	
RAIL			59NW115S			
			59NW115S			
TRAFFIC DENSITY MGT			->5.1(12.0) <-6.9		->5.2(12.1) <-6.9	
V-1C-M0					MONTGOMERY	
TRACK LAYOUT						
LINE SEGMENT 8240	ST. ROUTE 19 483594J 483595R	483596X	483597E	483598L WALKER ST	483599T SPRINGBY ST. SECOND ST. THIRD STREET	483600F SEVENTH
CURVATURE						
ALIGNMENT						
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			60			
GRADE	-0.39 -0.02 0.00 -0.65 -0.29	+0.06 +0.55 +0.36 +0.62 +0.06 -0.55 +0.07 +0.17	-0.52 -0.32 +0.49 -0.07 +0.22	+0.03 -0.10	-0.02 -0.07 +0.02 -0.36 -0.61	

03/23/93

ST. LOUIS

ST. LOUIS-MOBERLY

ILLINOIS

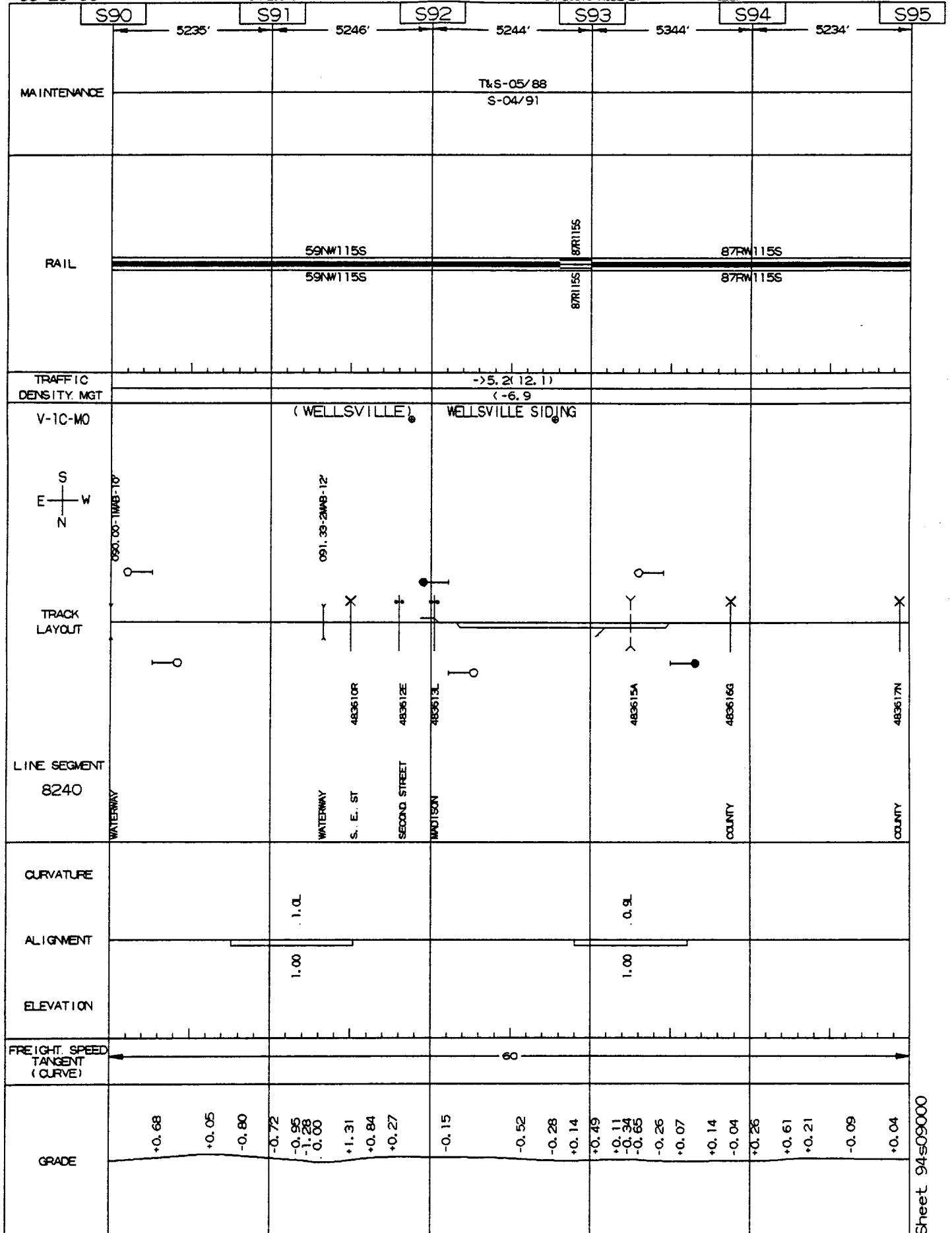


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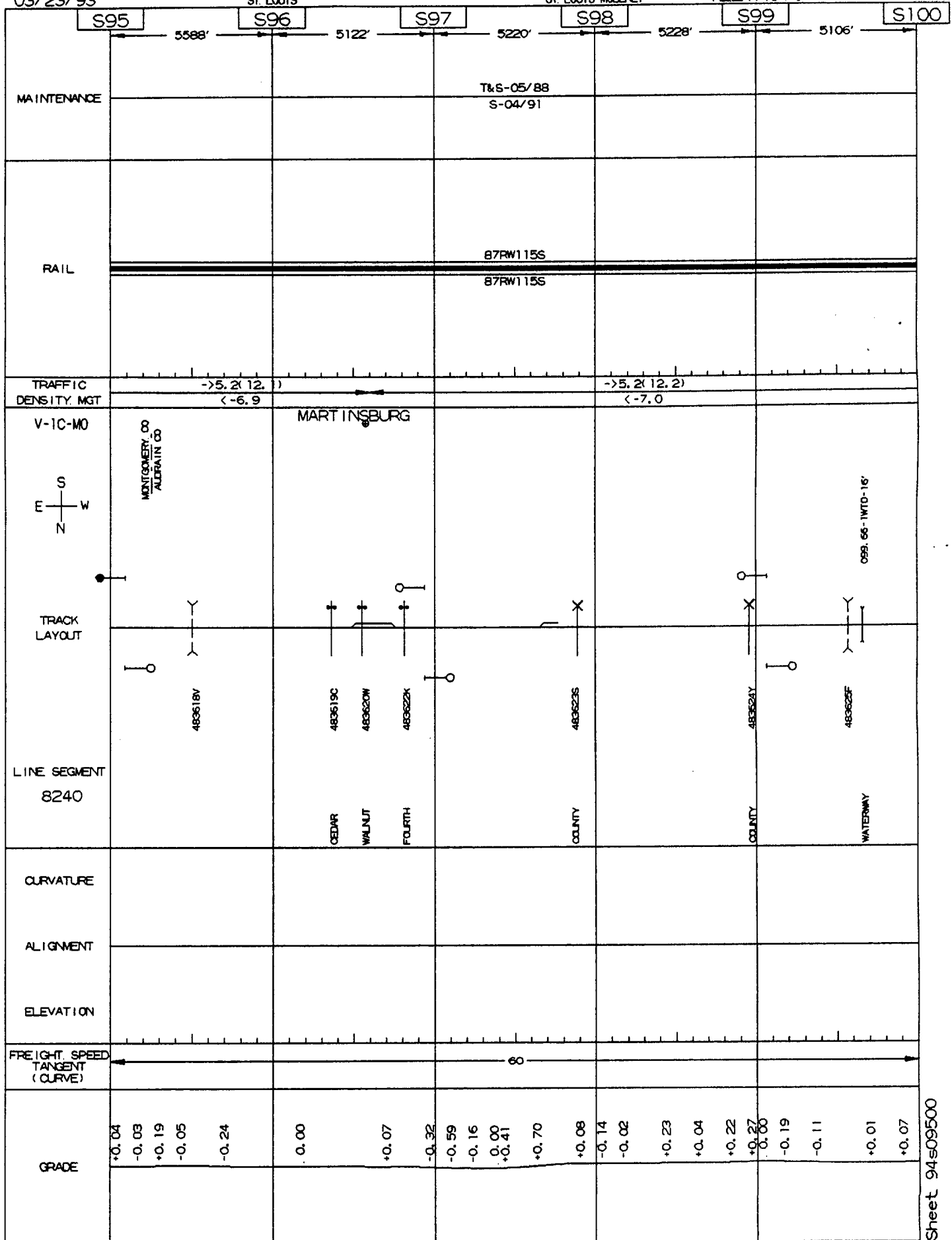


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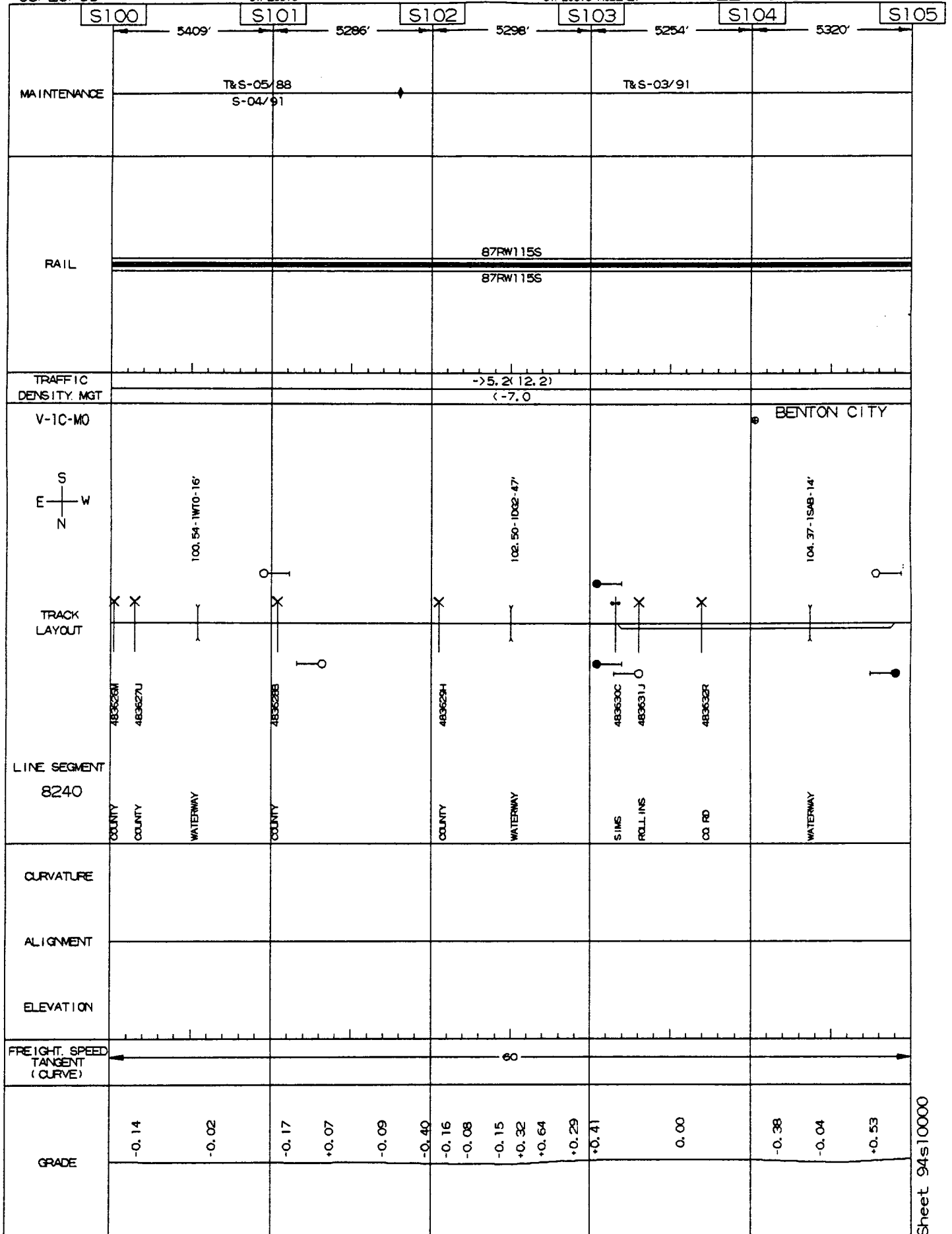


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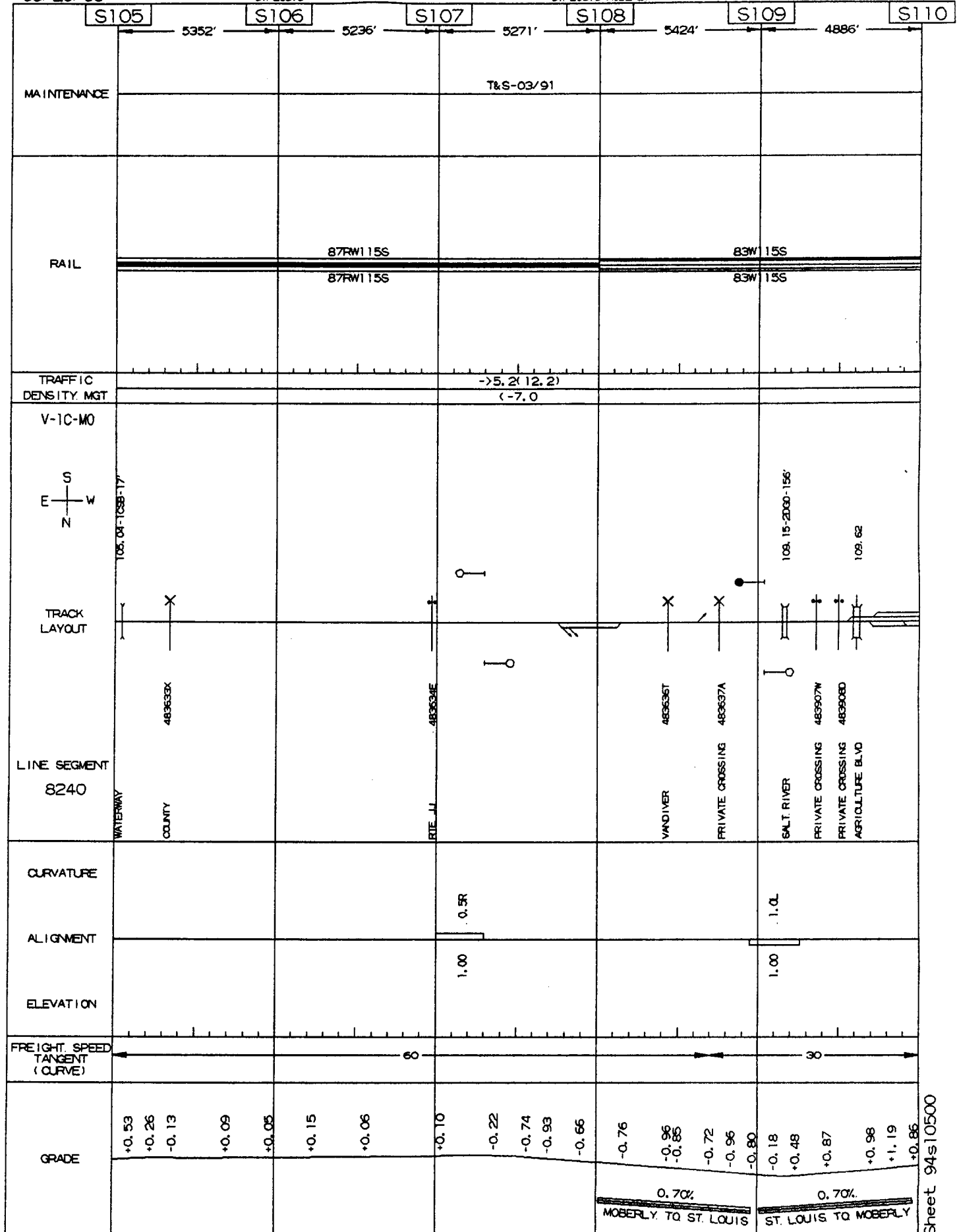


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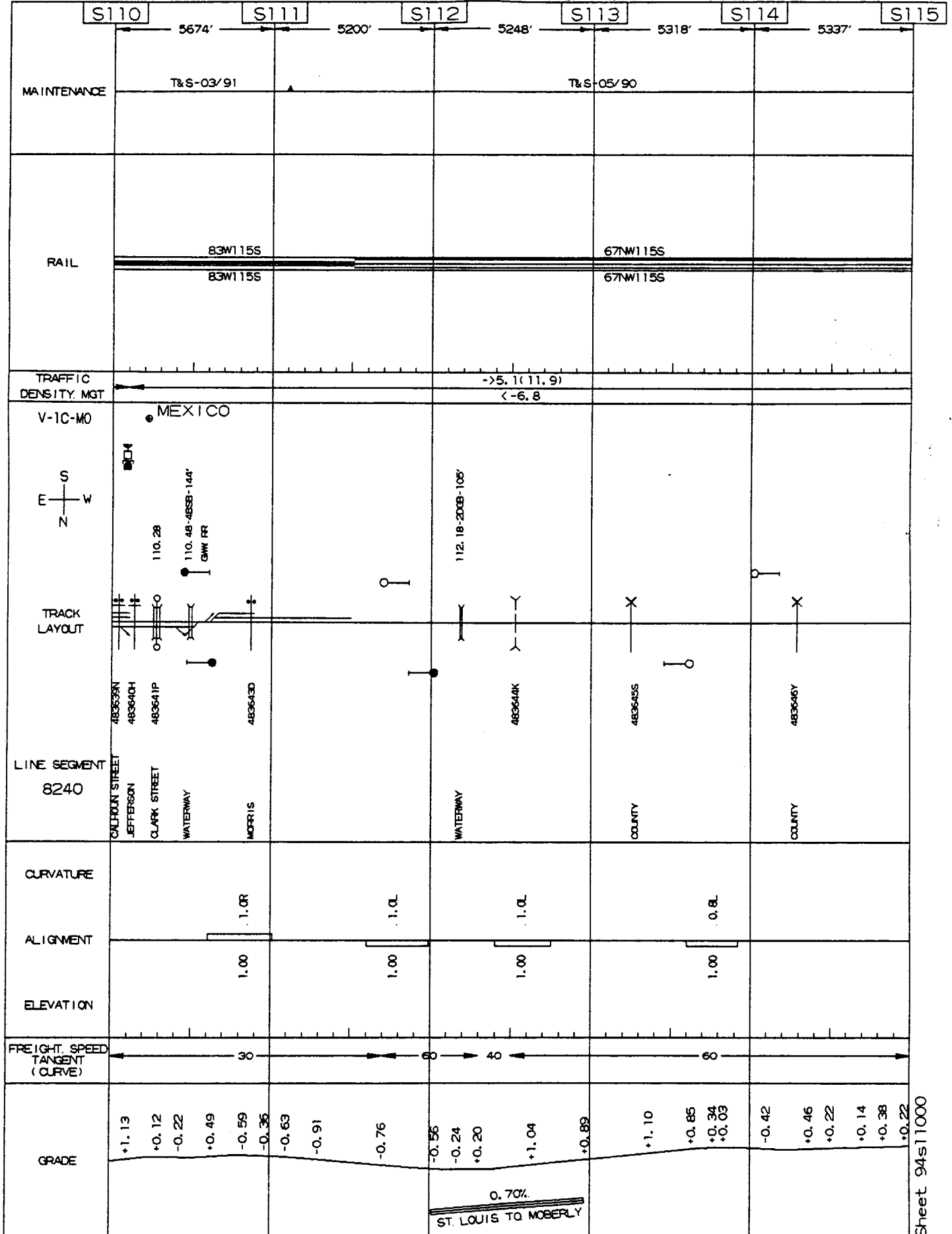


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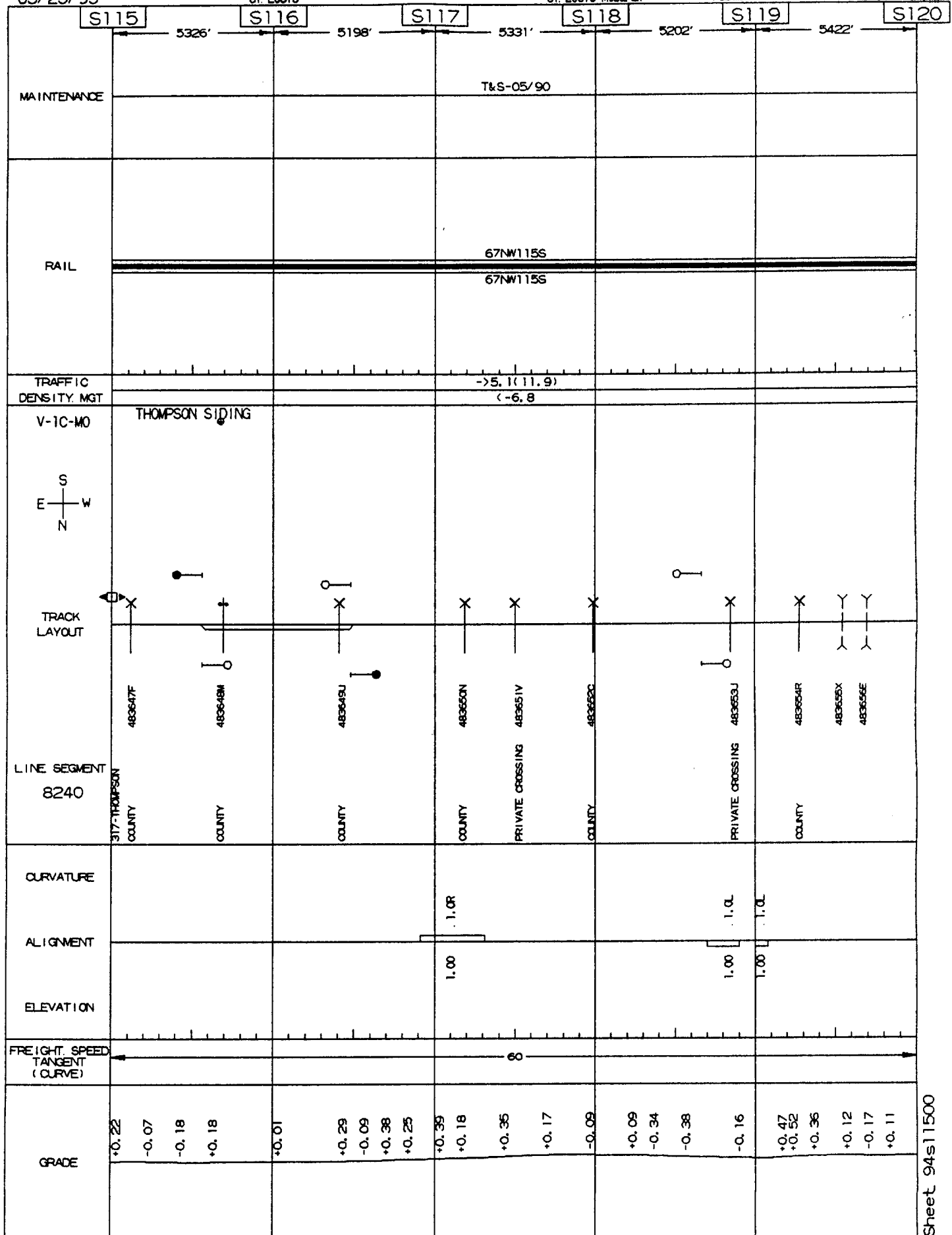


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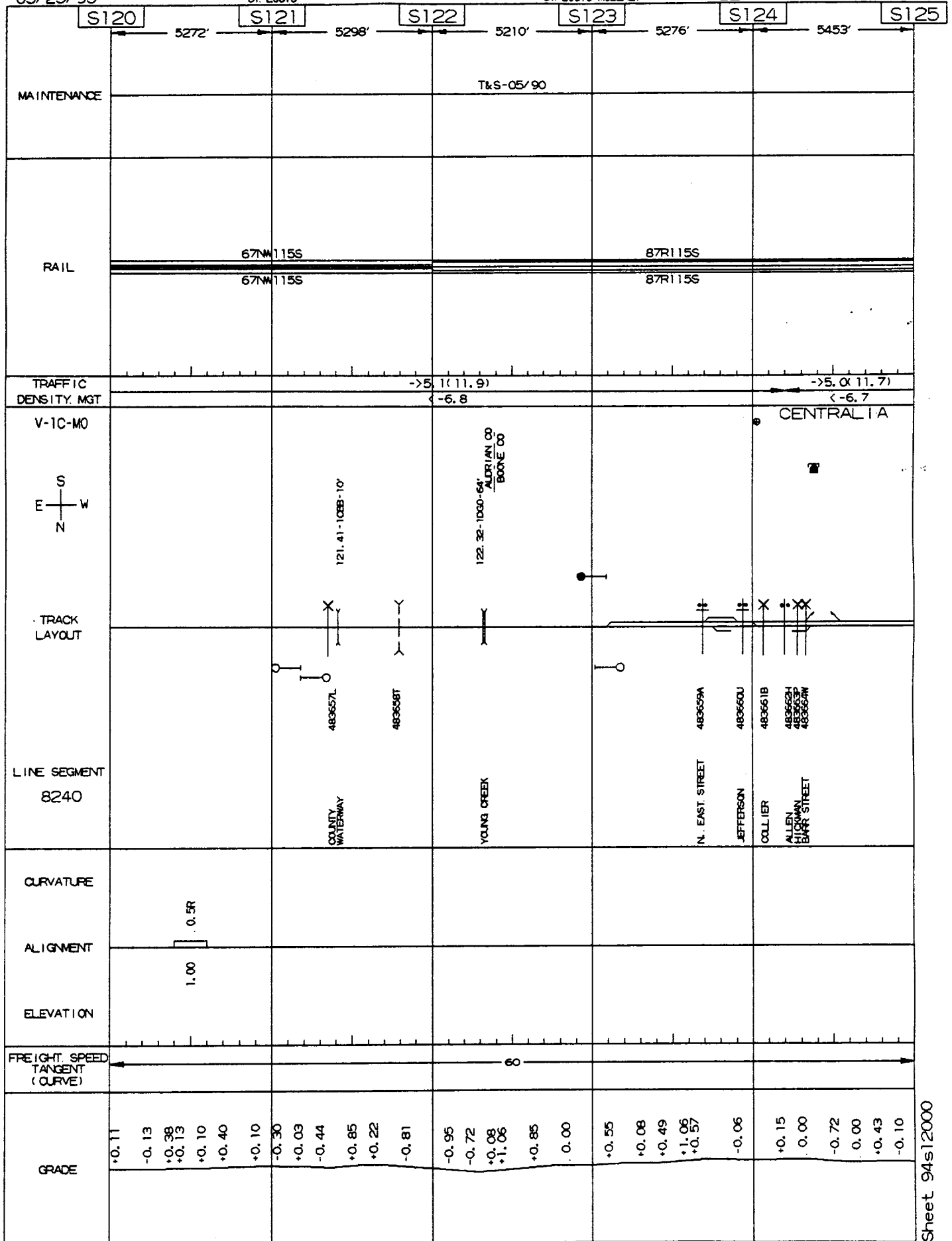


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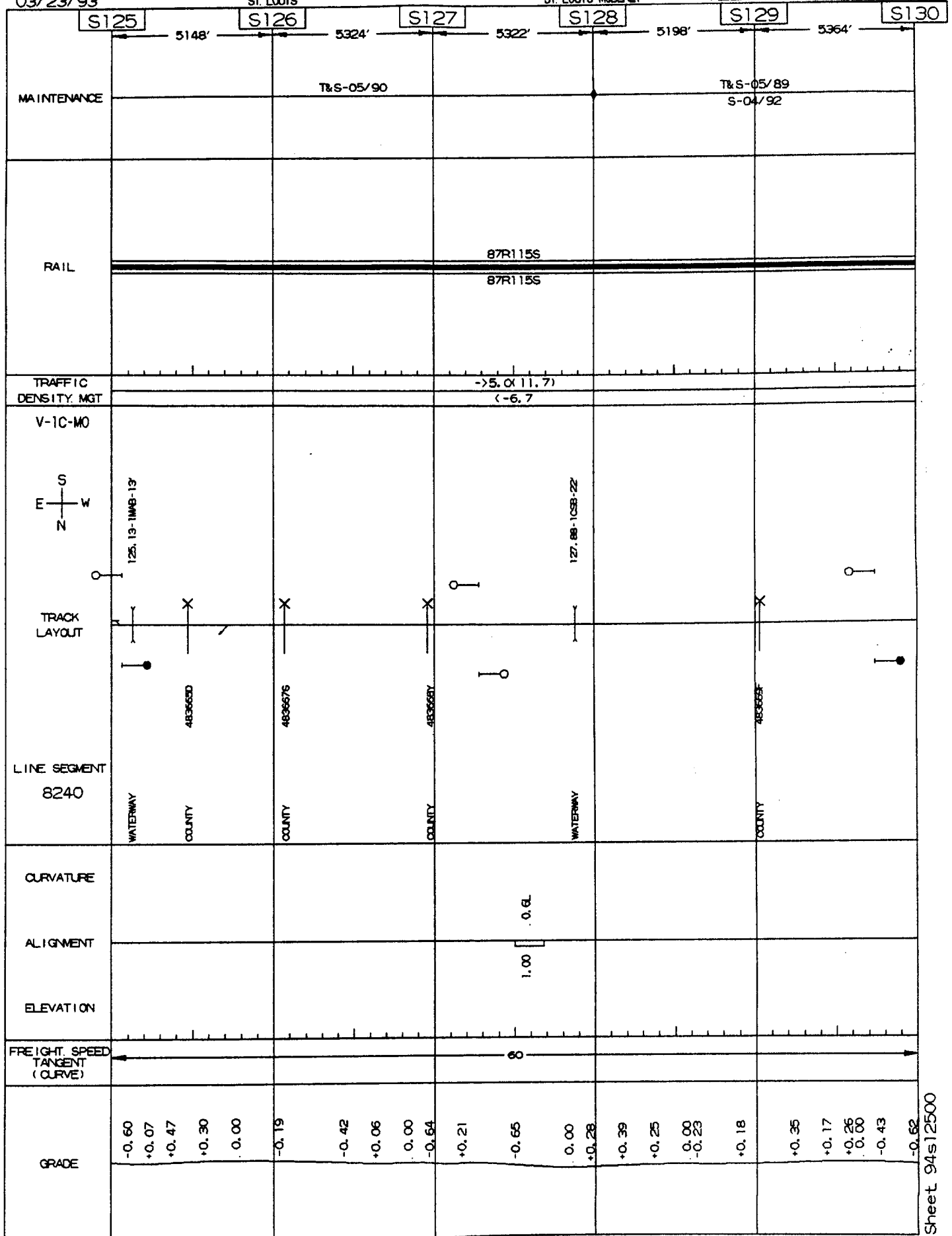


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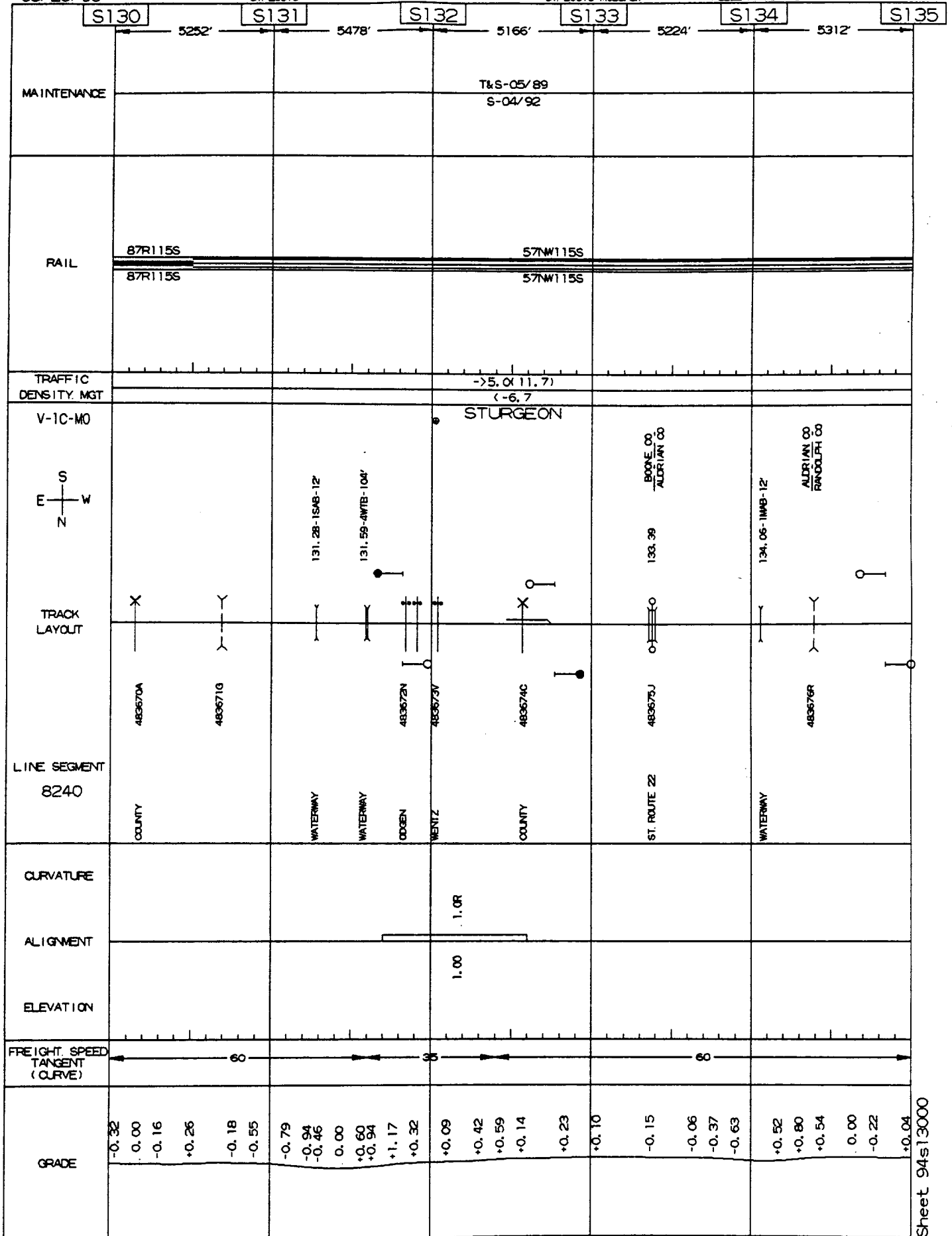


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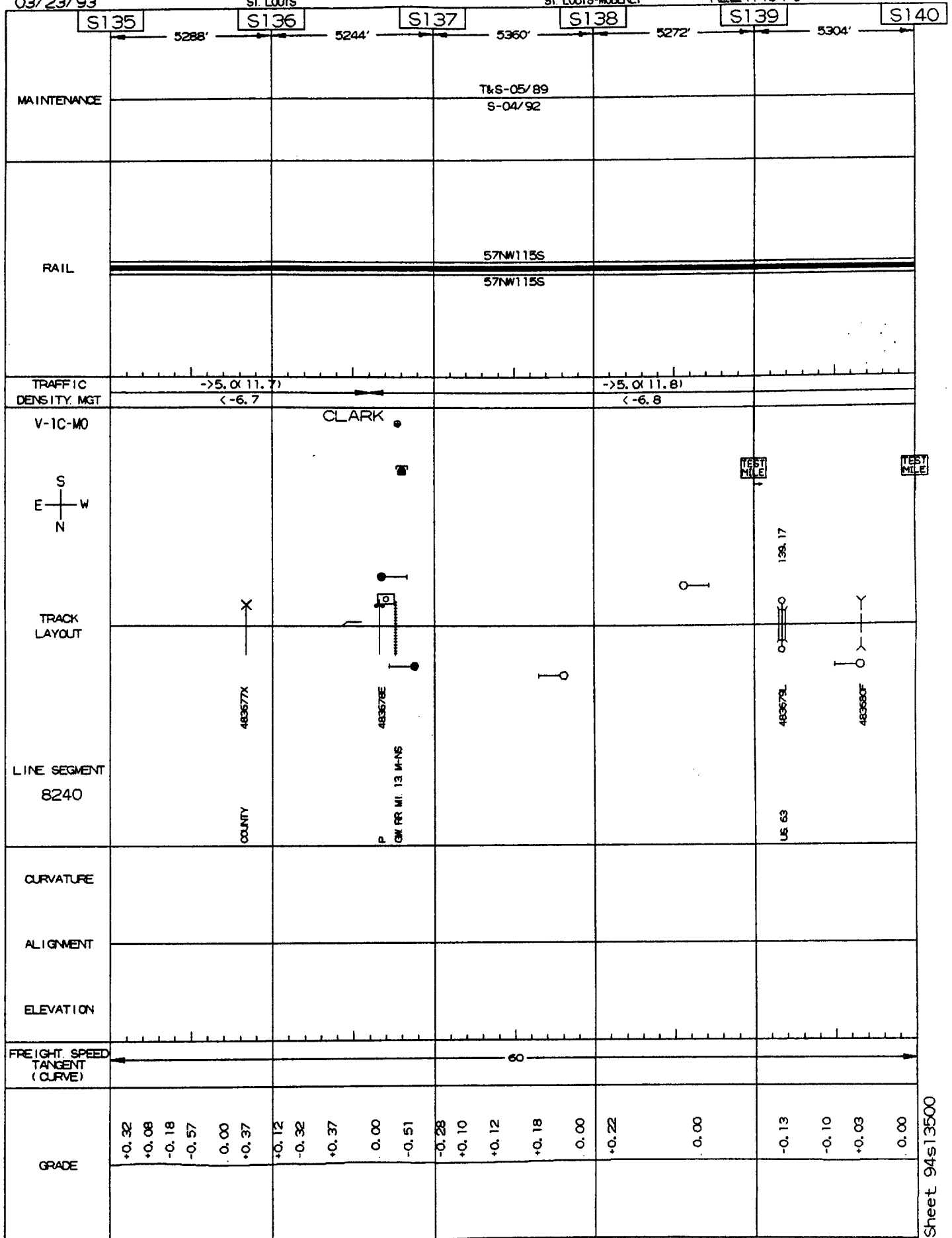


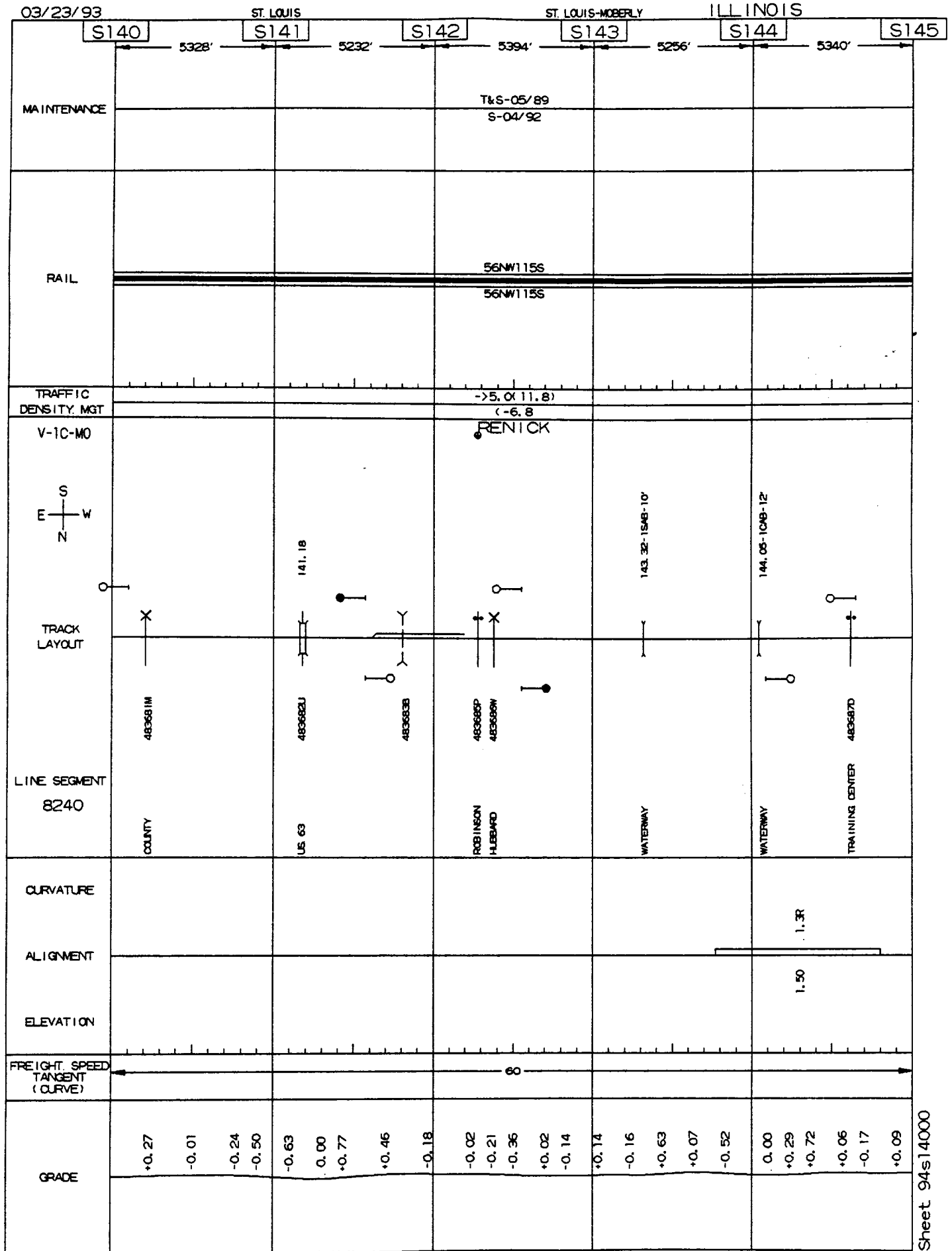
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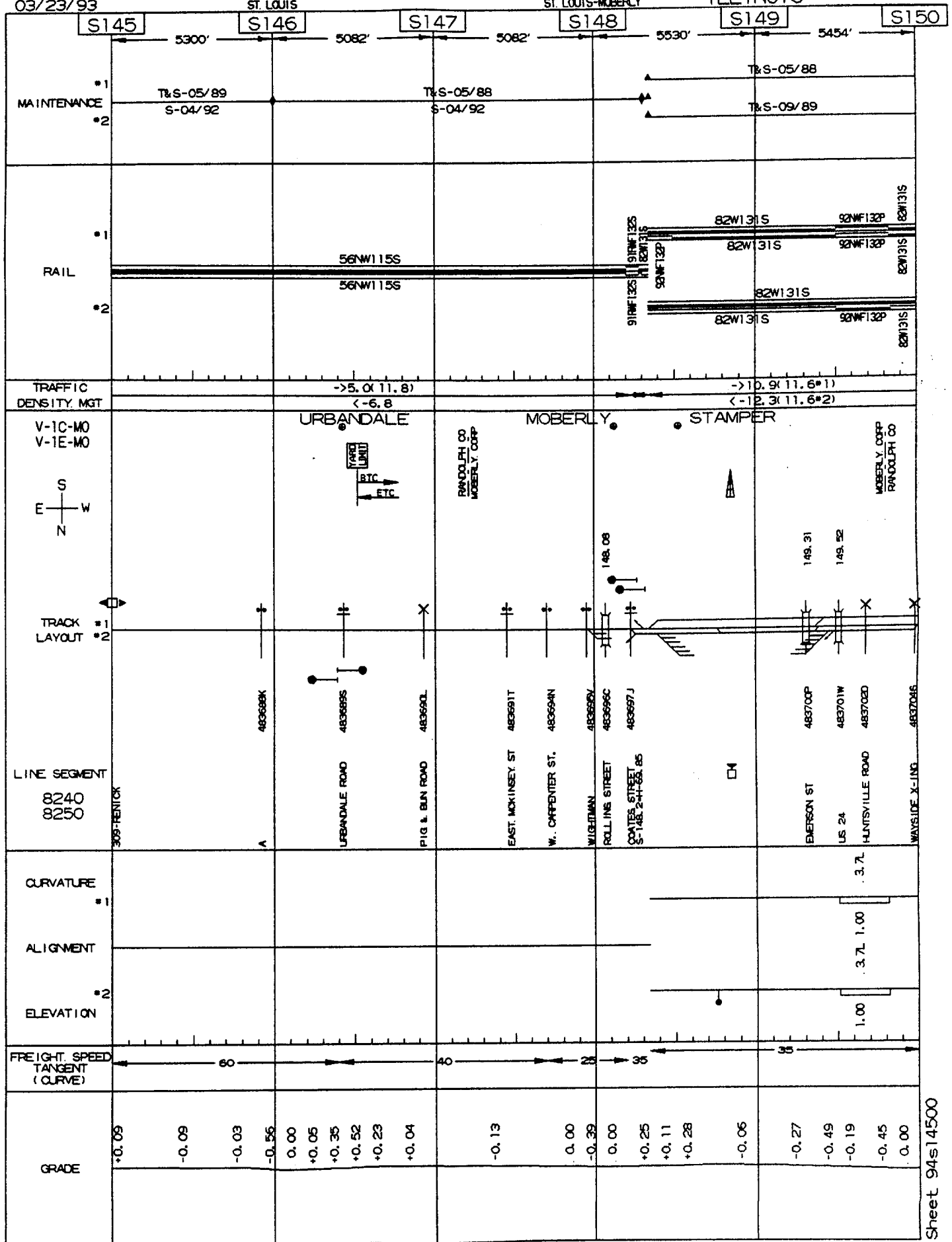


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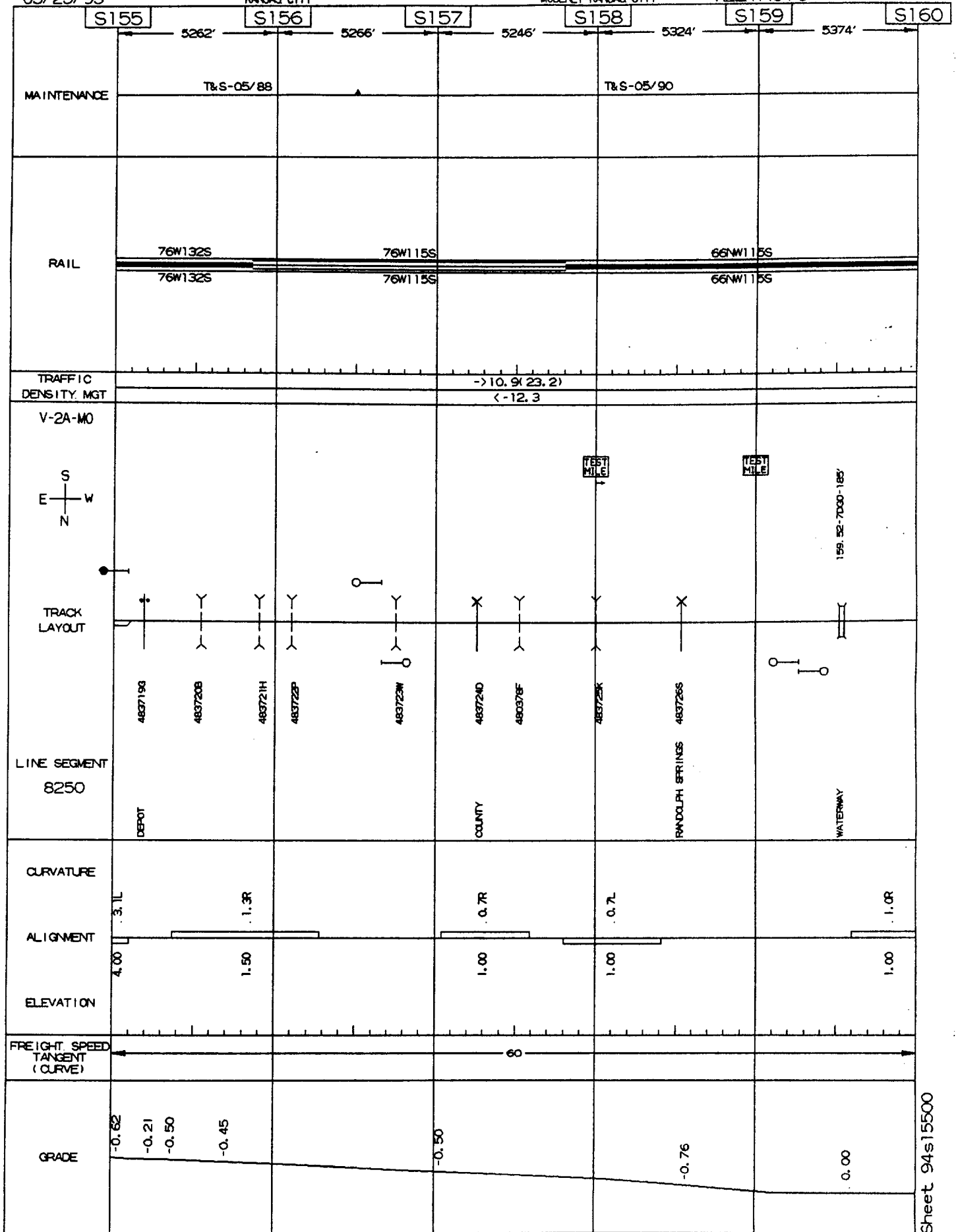
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03/23/93

KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS

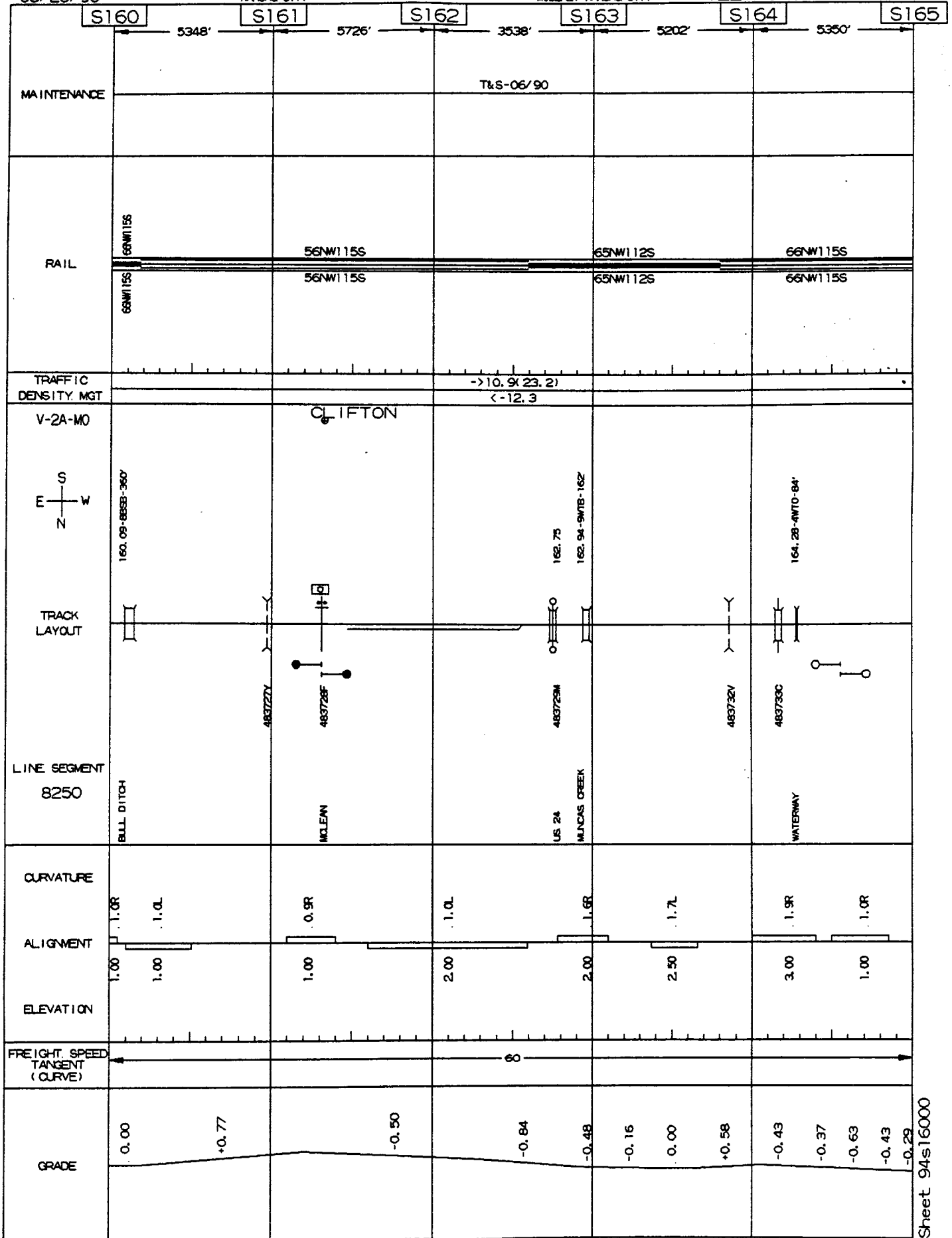


03/23/93

KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS

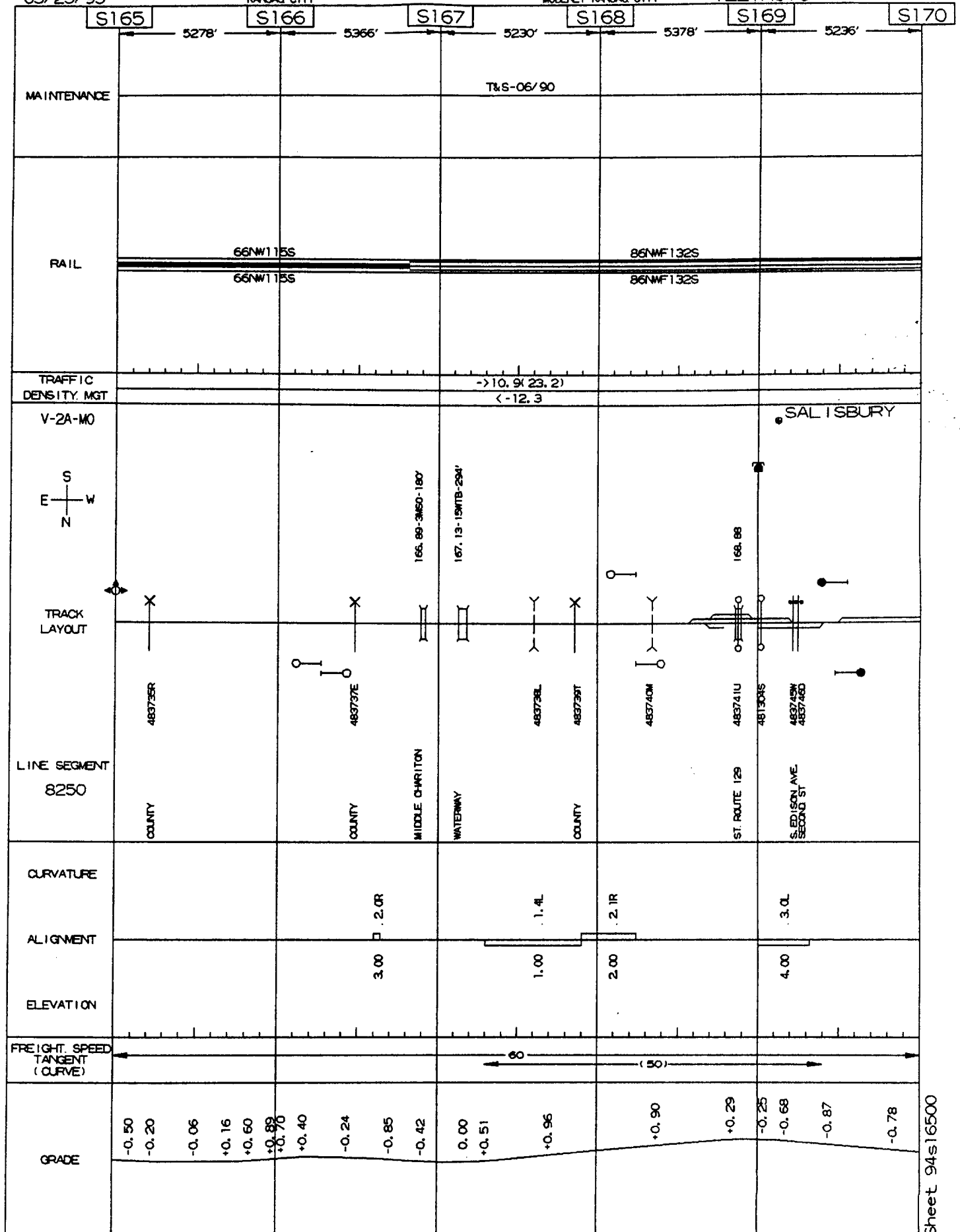


03/23/93

KANSAS CITY

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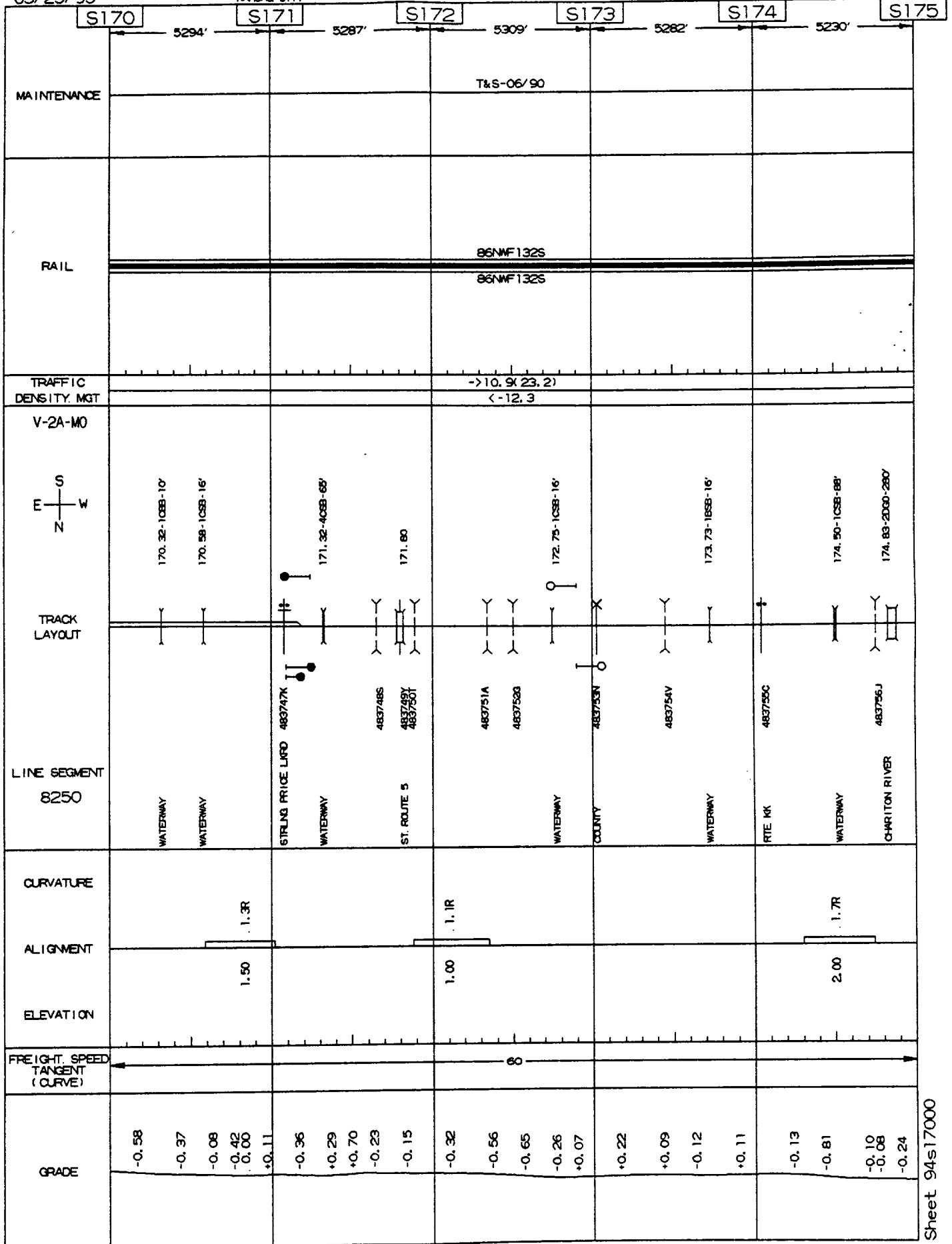


03/23/93

KANSAS CITY

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ILLINOIS

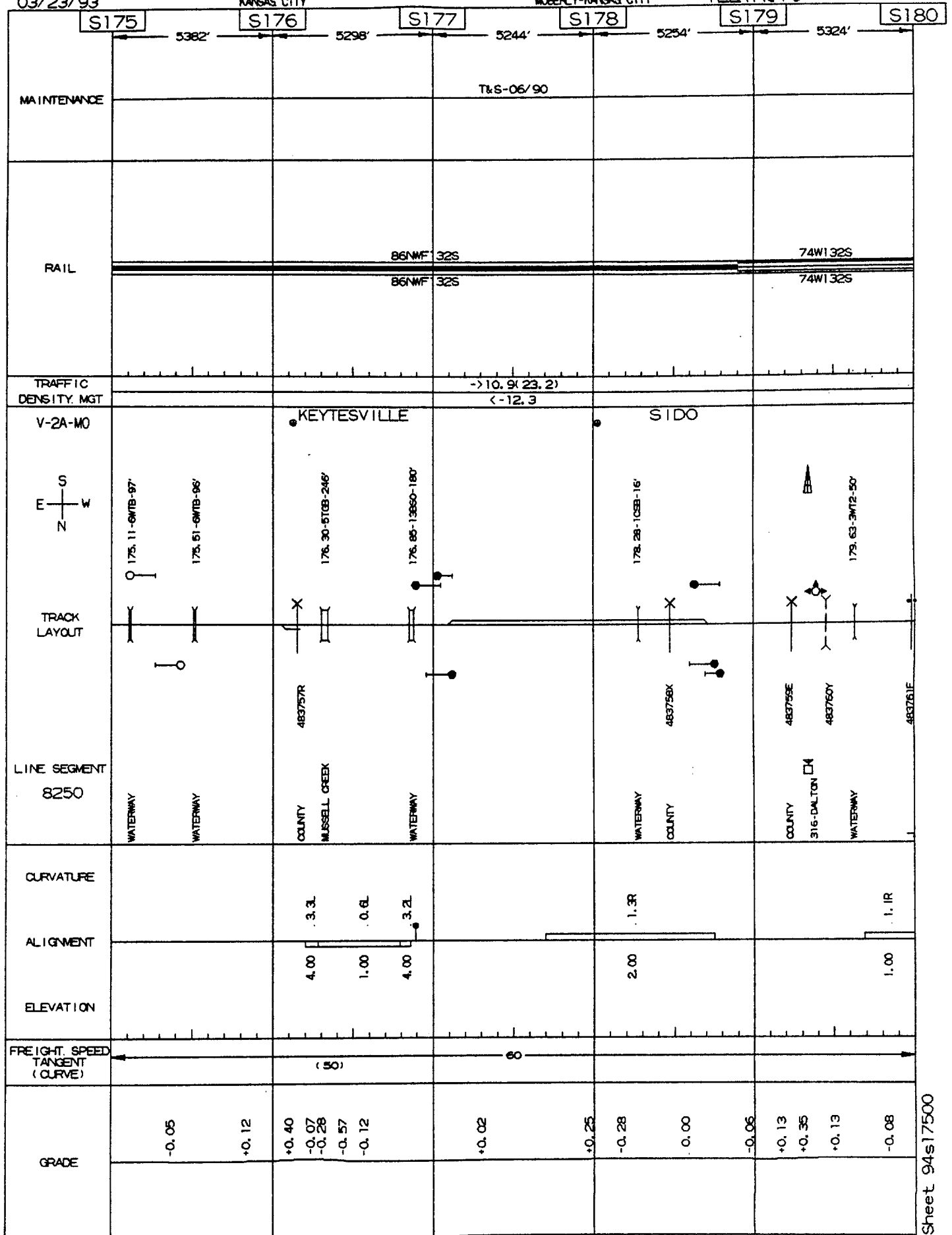


03/23/93

KANSAS CITY

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ILLINOIS

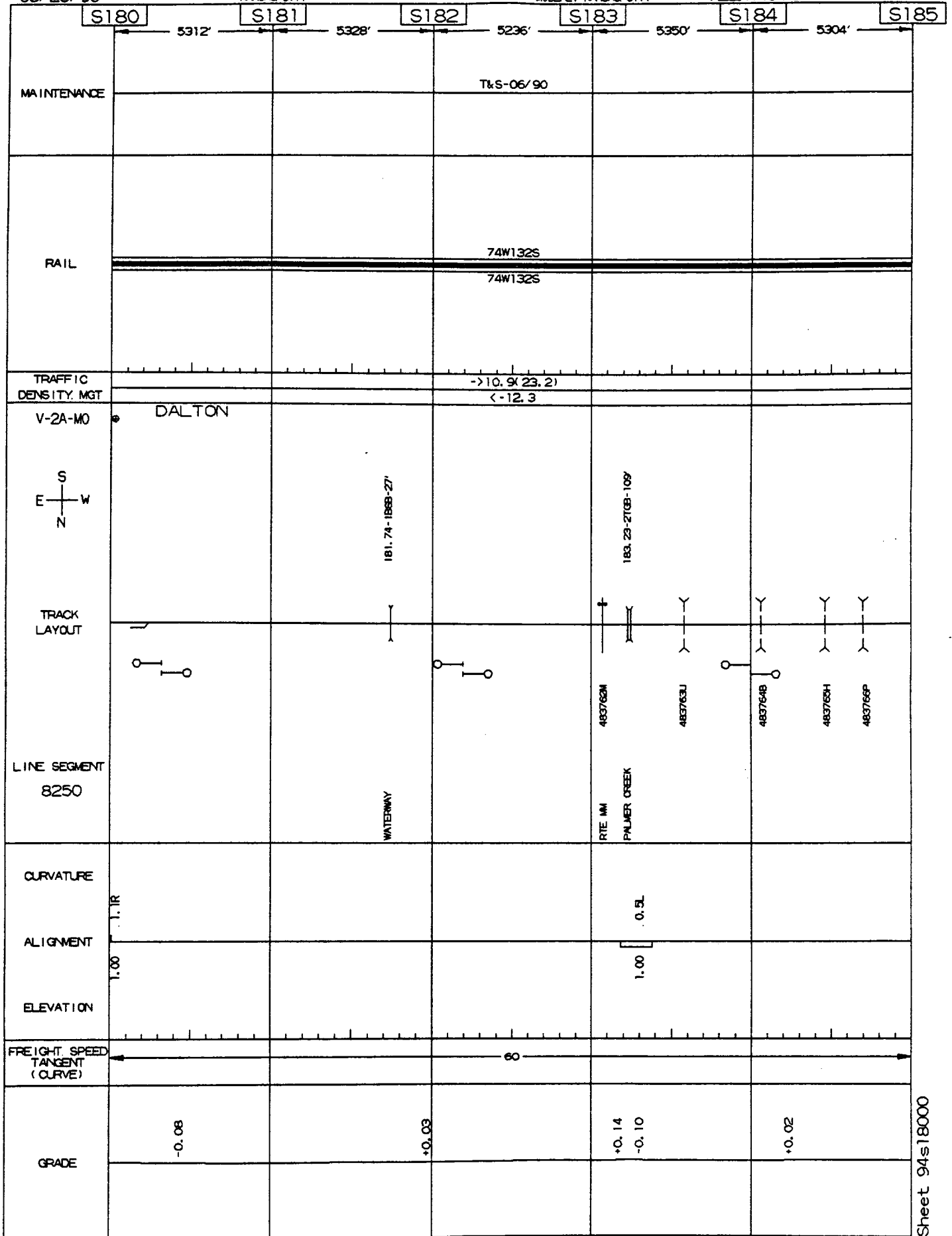


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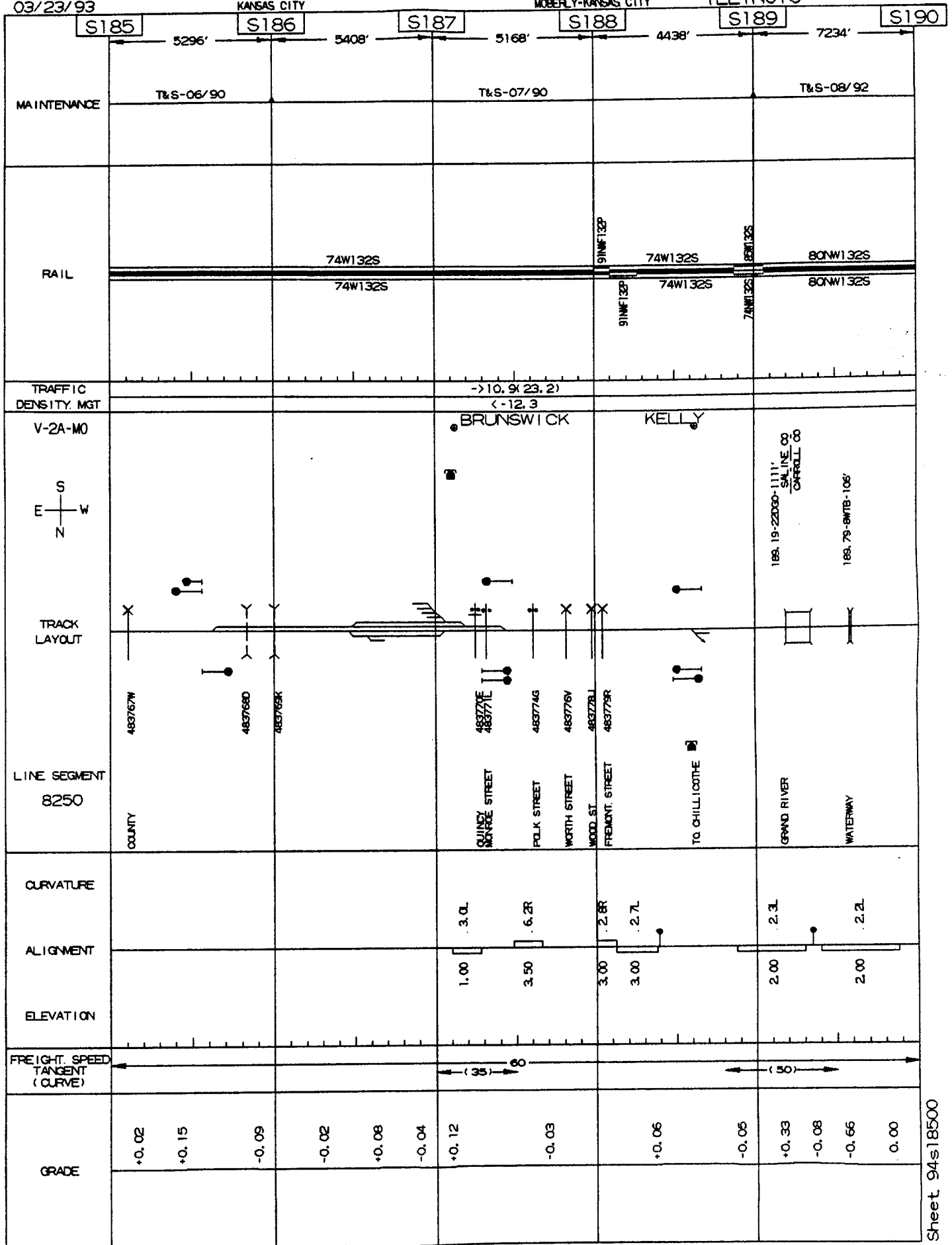


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KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS



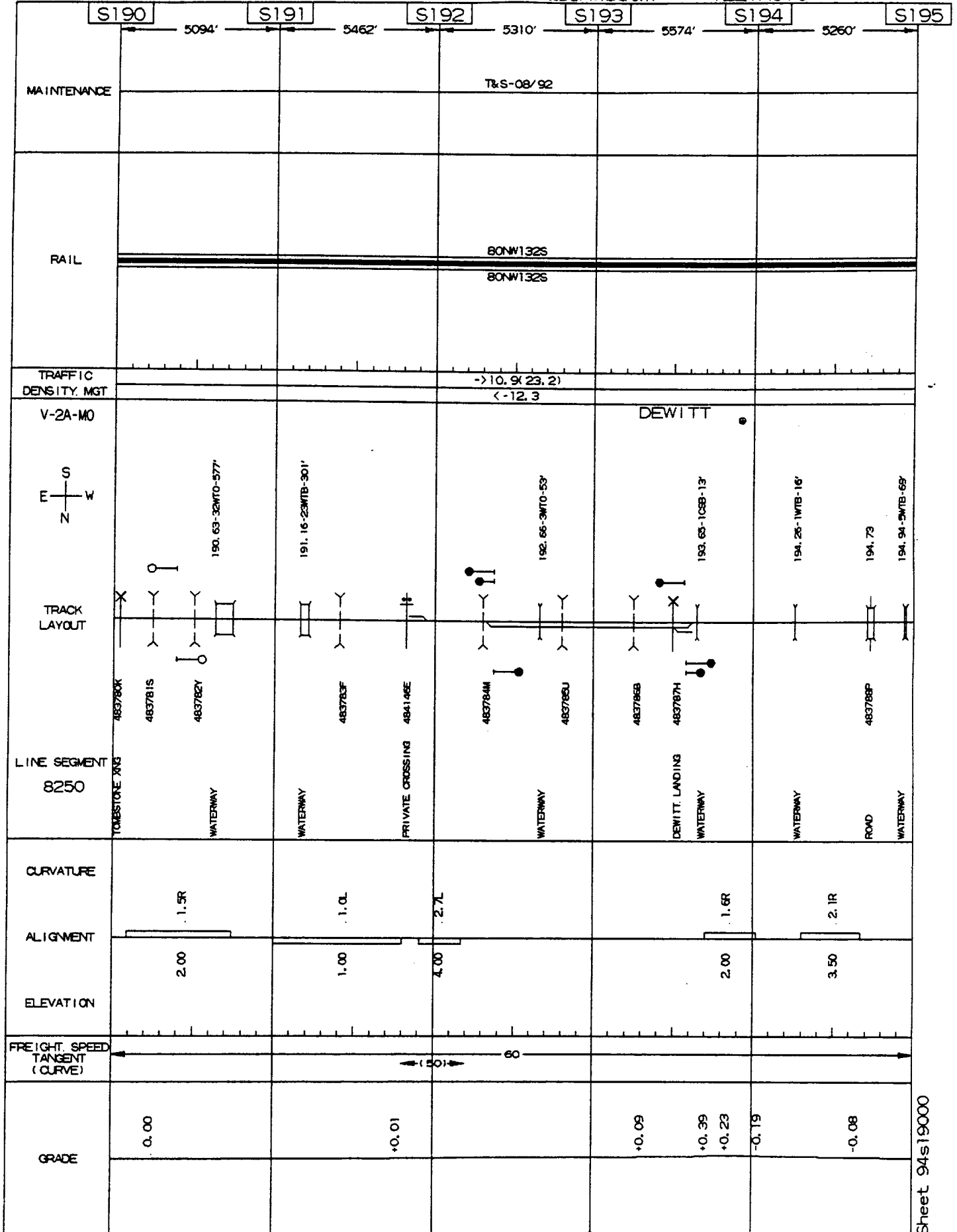


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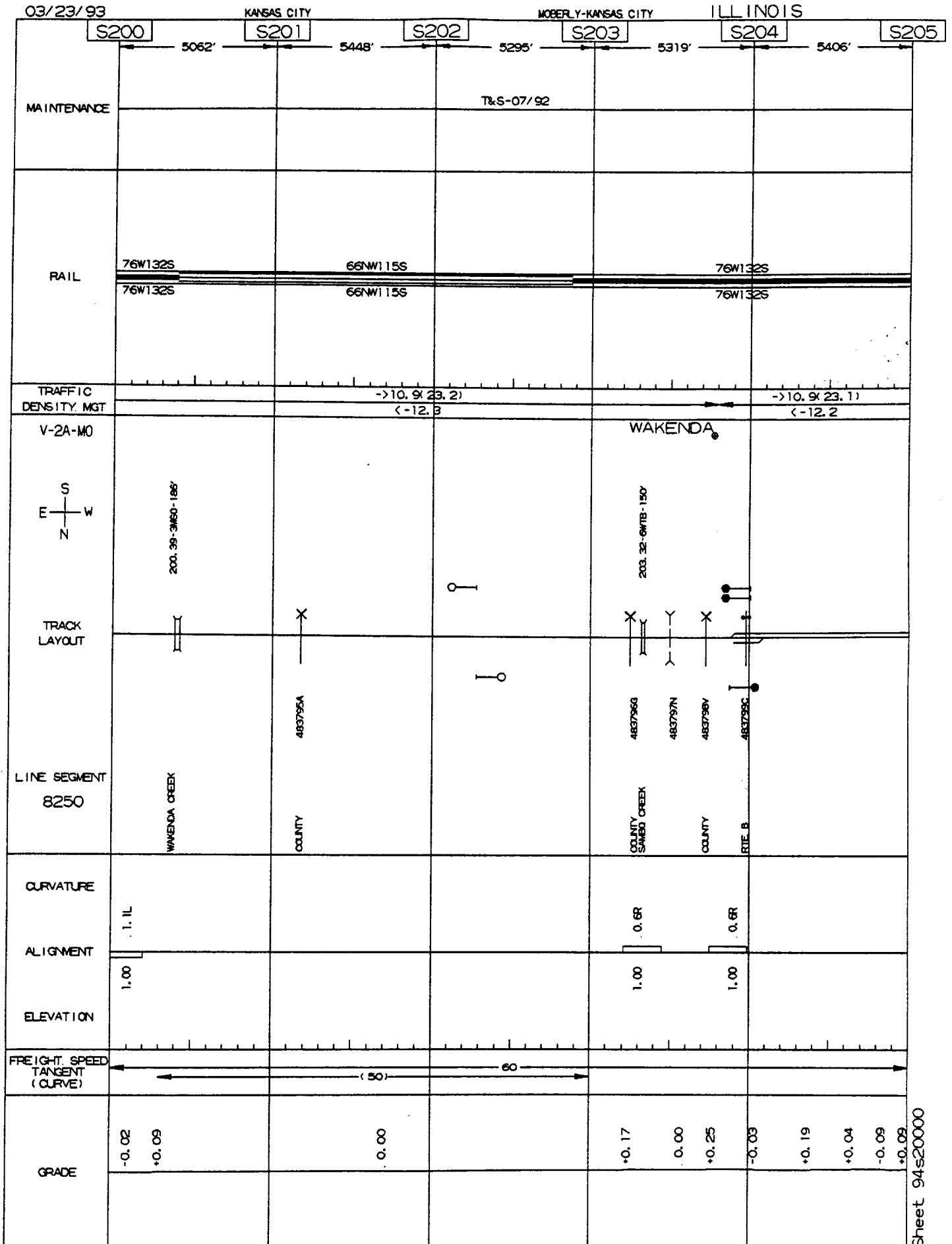
KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS



Sheet 94s19500

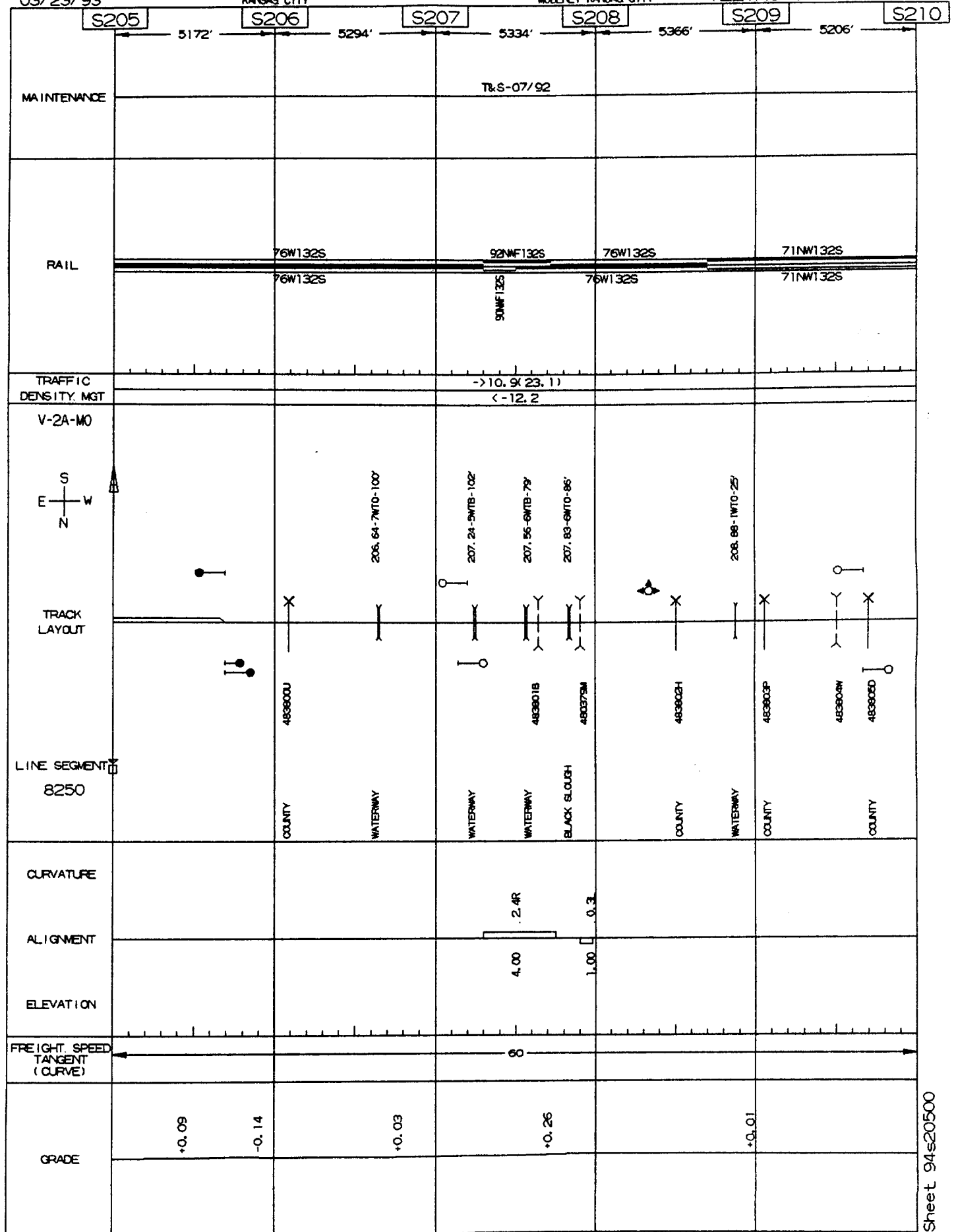


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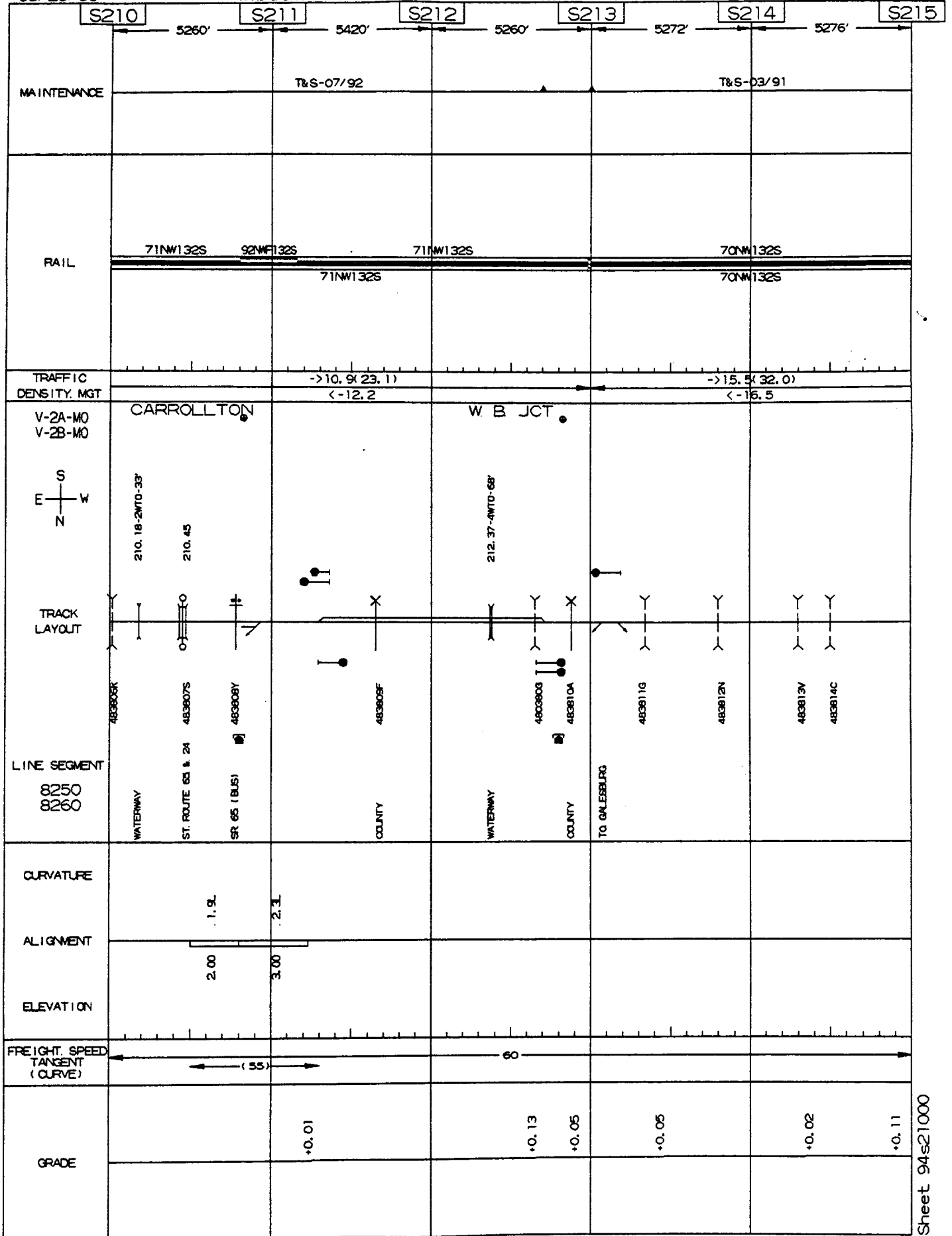


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KANSAS CITY

MOBERLY-KANSAS CITY

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KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS

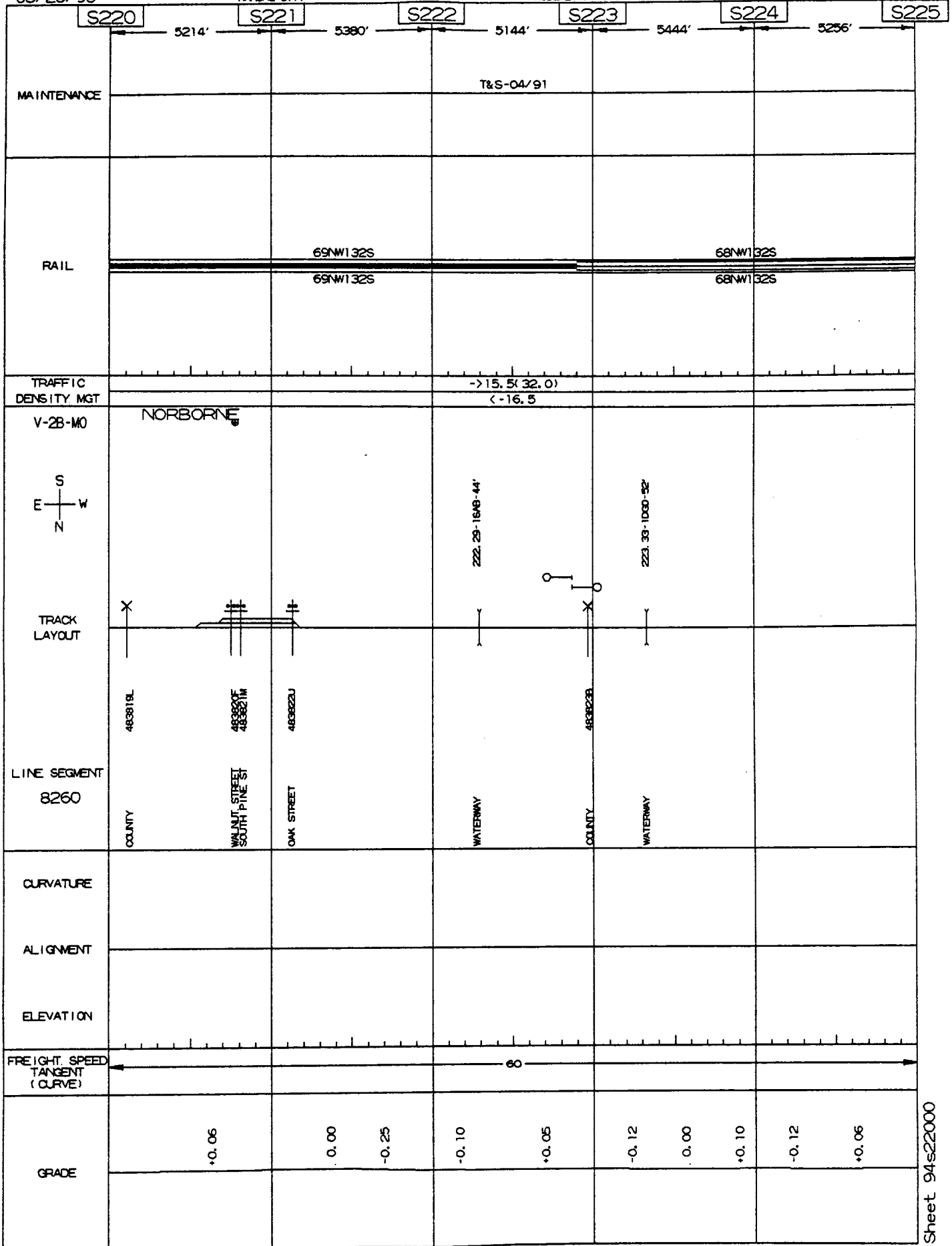
	S215	S216	S217	S218	S219	S220
	5378'	5228'	5276'	5378'	5324'	
MAINTENANCE	T&S-03/91			T&S-04/91		
RAIL		70NW132S	70NW132S		69NW132S	69NW132S
TRAFFIC DENSITY MGT			->15.5(32.0)			
V-2B-M0			<-16.5			
TRACK LAYOUT						
LINE SEGMENT 8260						
CURVATURE						
ALIGNMENT						
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			60			
GRADE	+0.11	+0.05	+0.03	+0.15	+0.02	+0.03

03/23/93

KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS

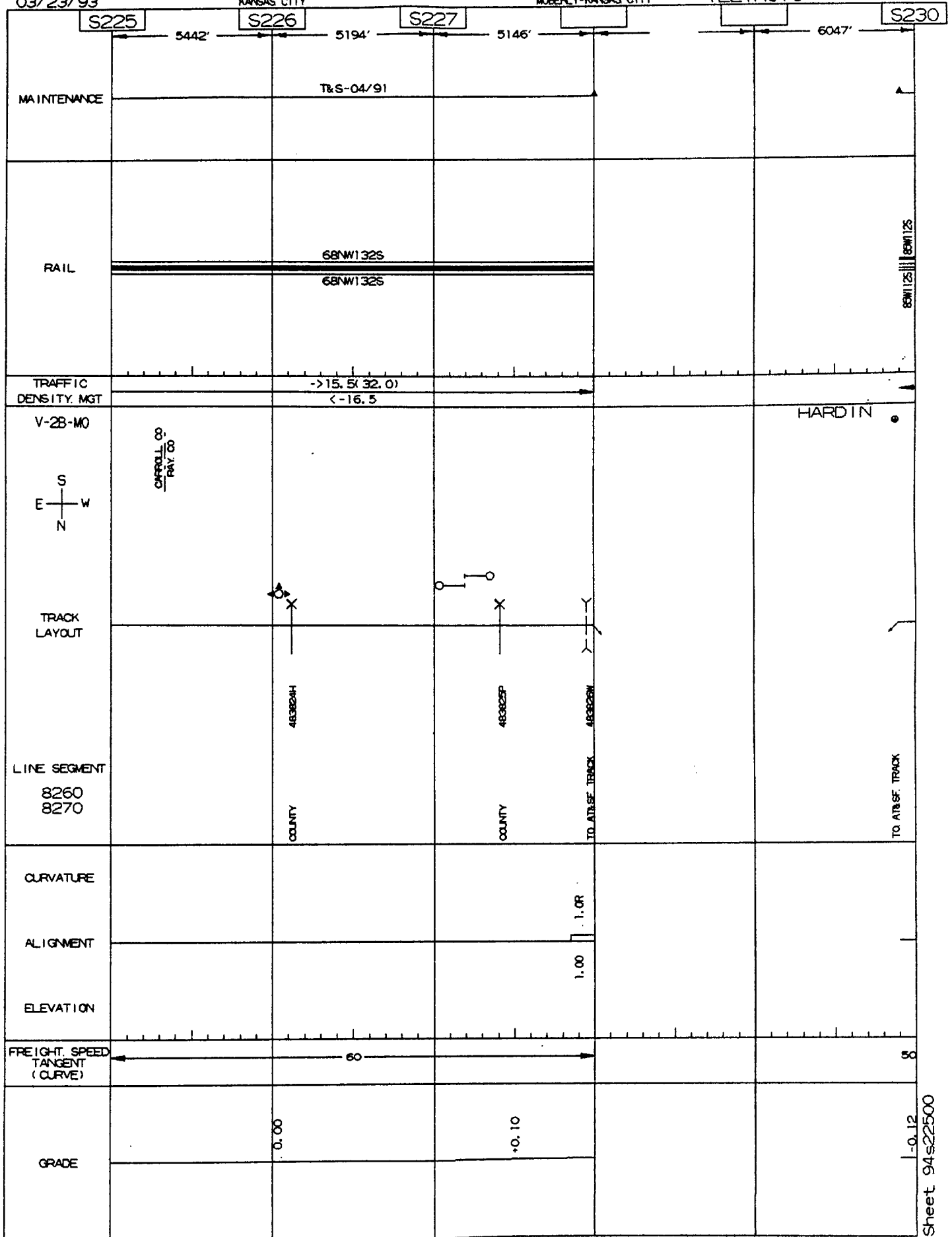


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ILLINOIS



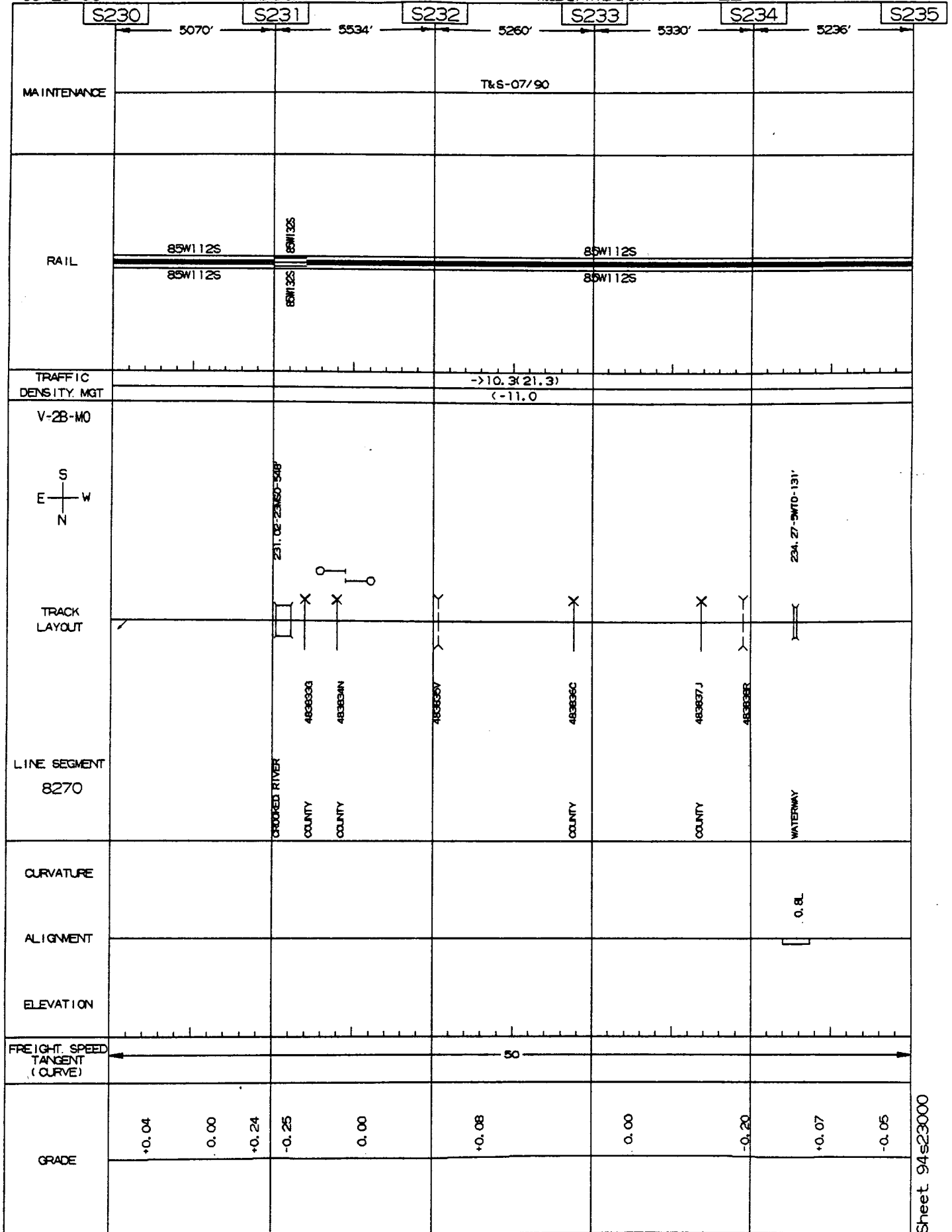


03/23/93

KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS

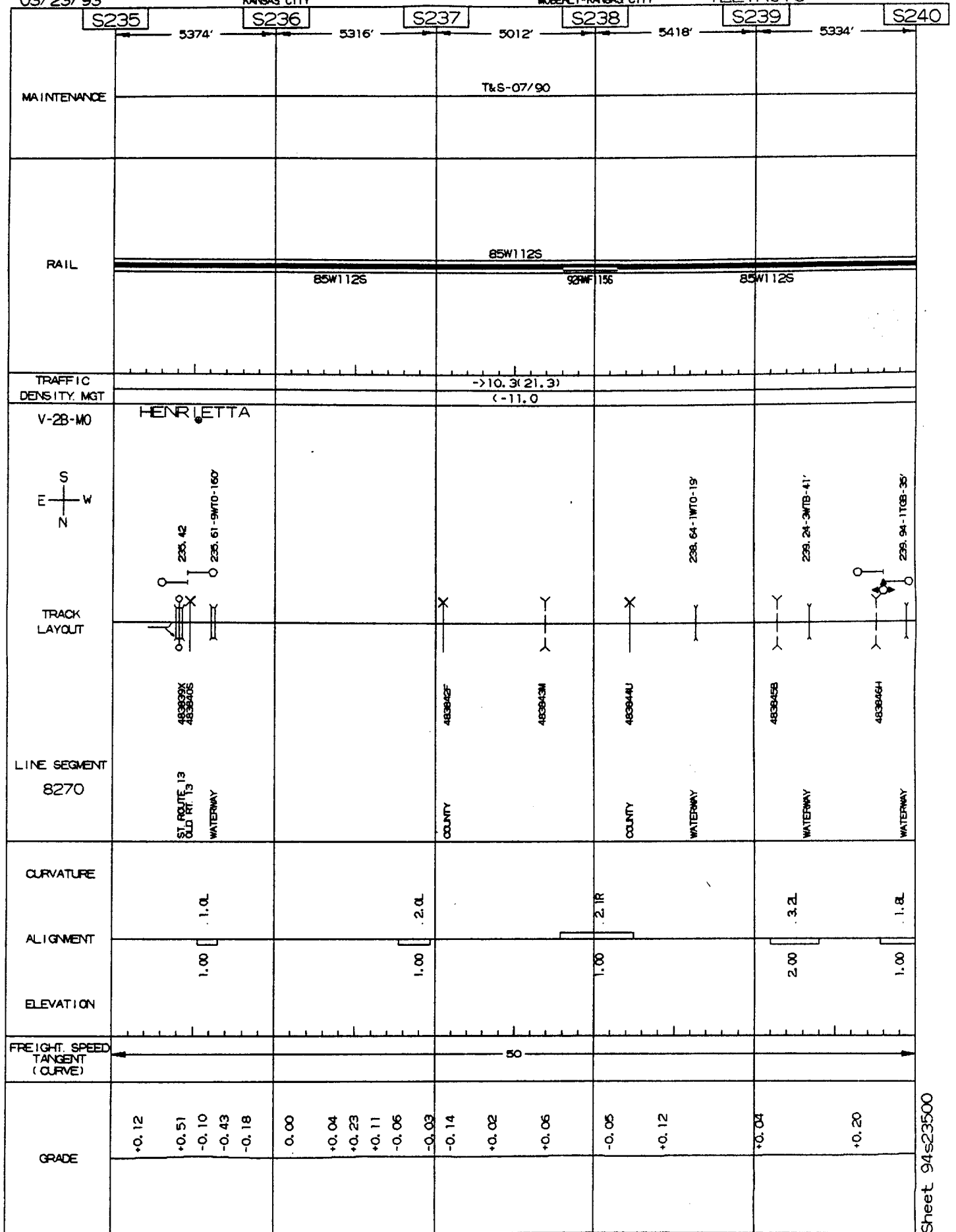


03/23/93

KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS

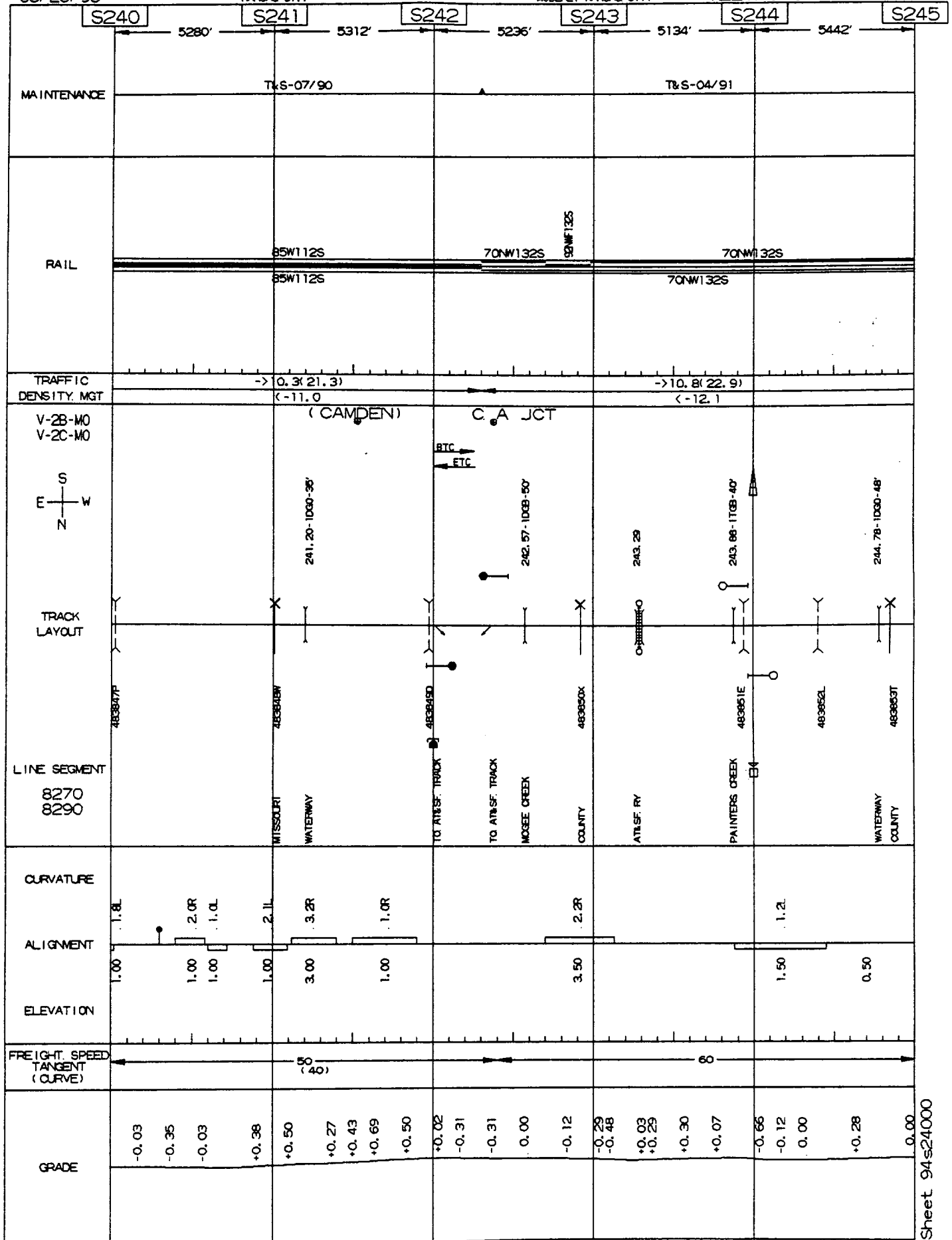


03/23/93

KANSAS CITY

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ILLINOIS

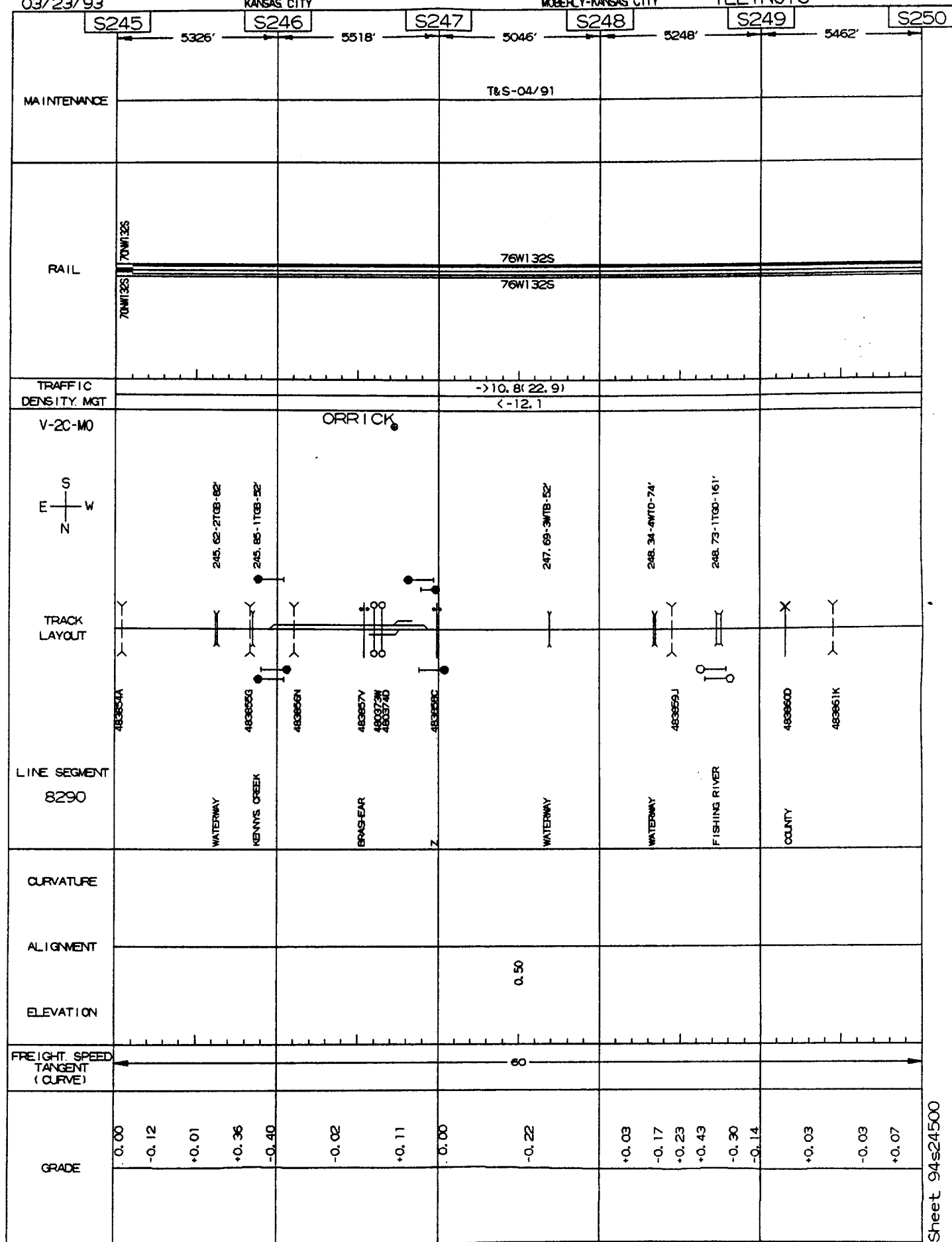


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KANSAS CITY

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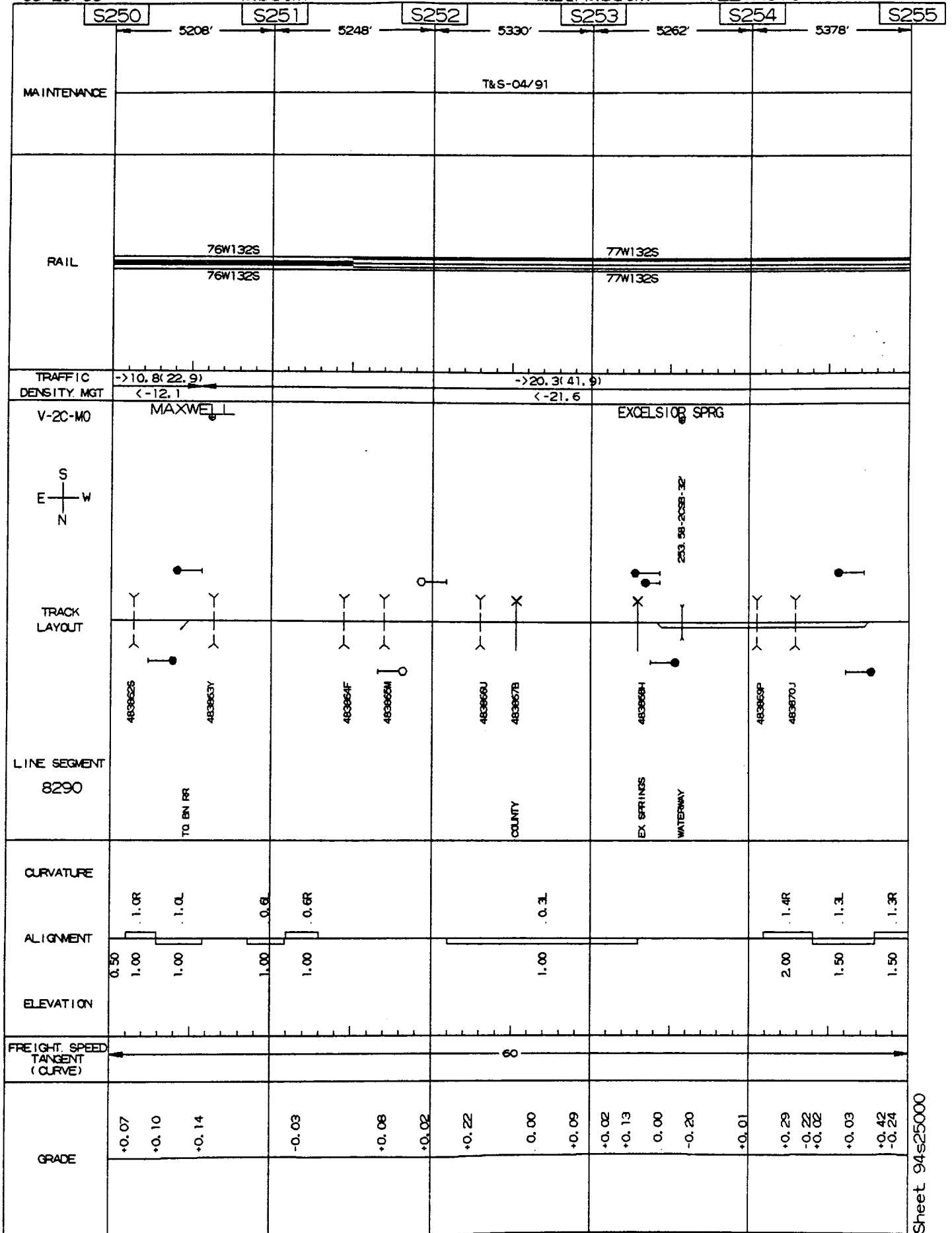


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KANSAS CITY

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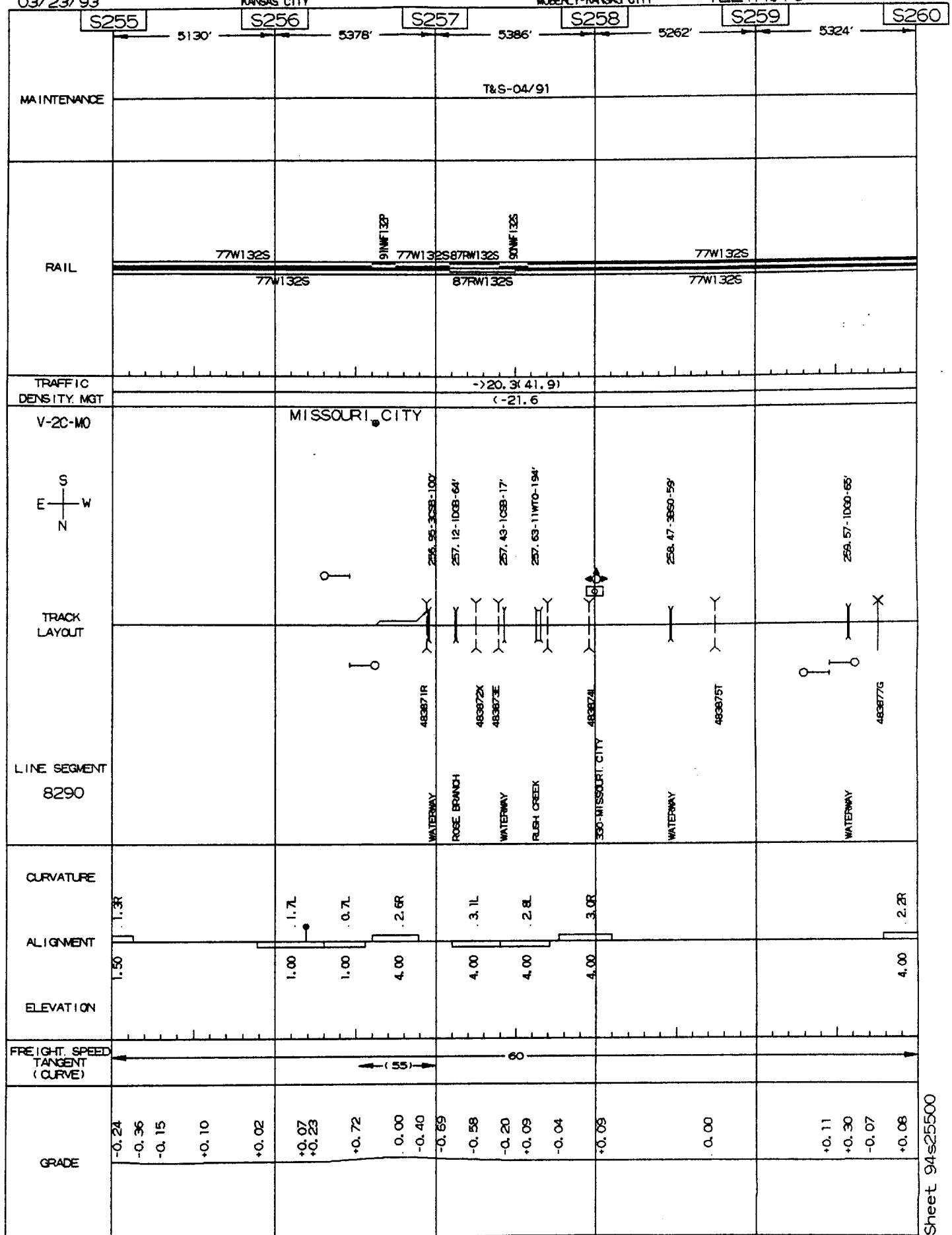


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KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS

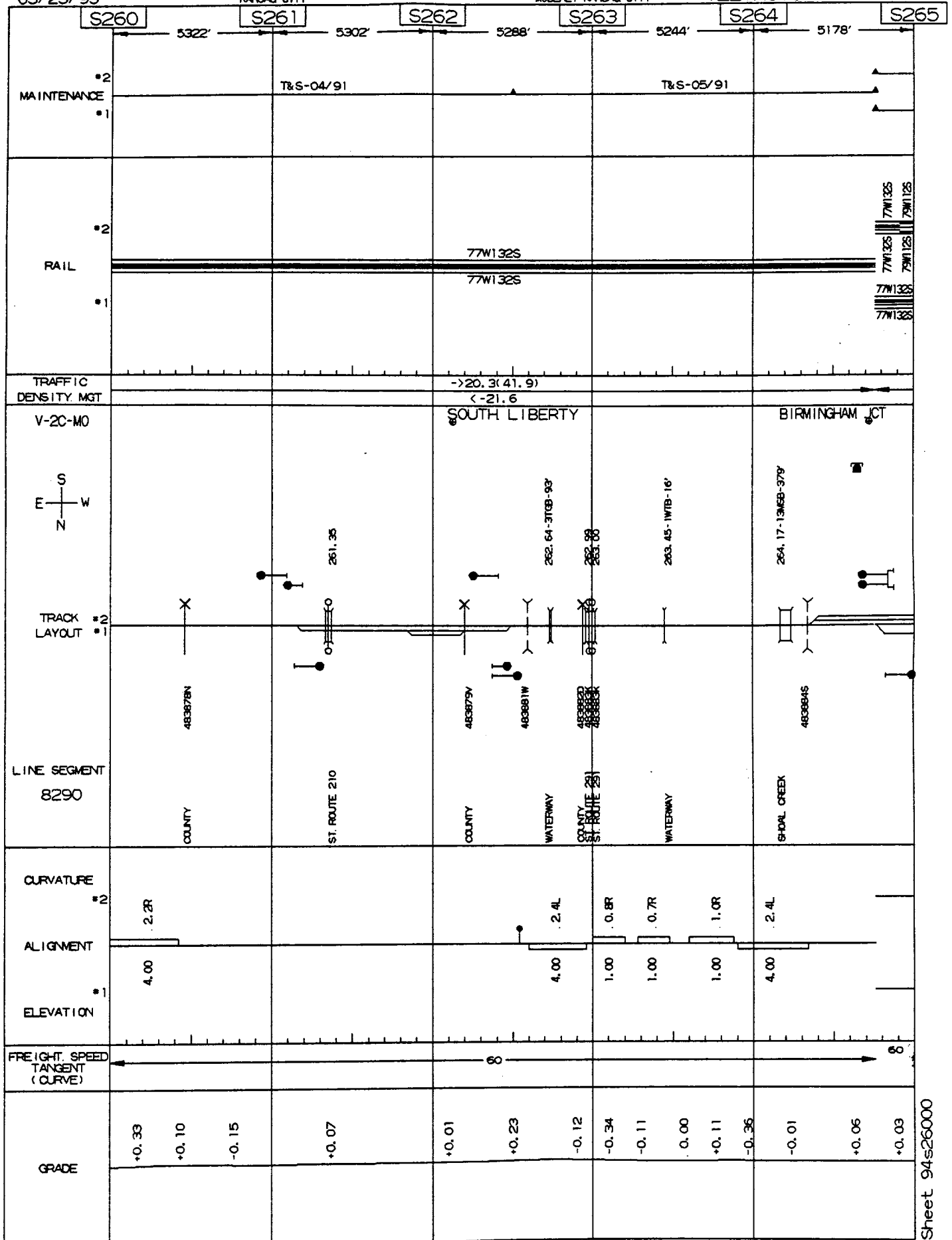


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KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS

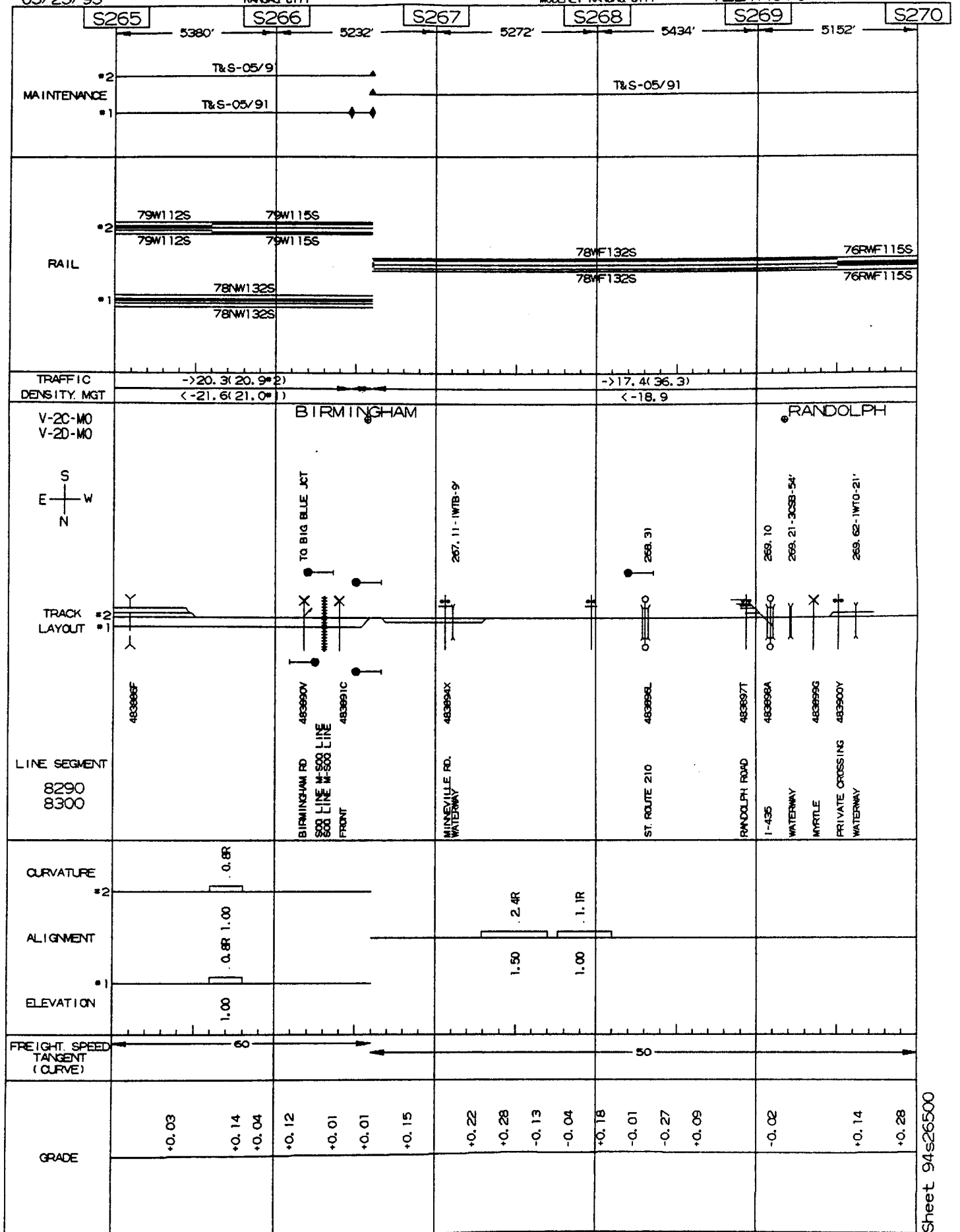


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KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS



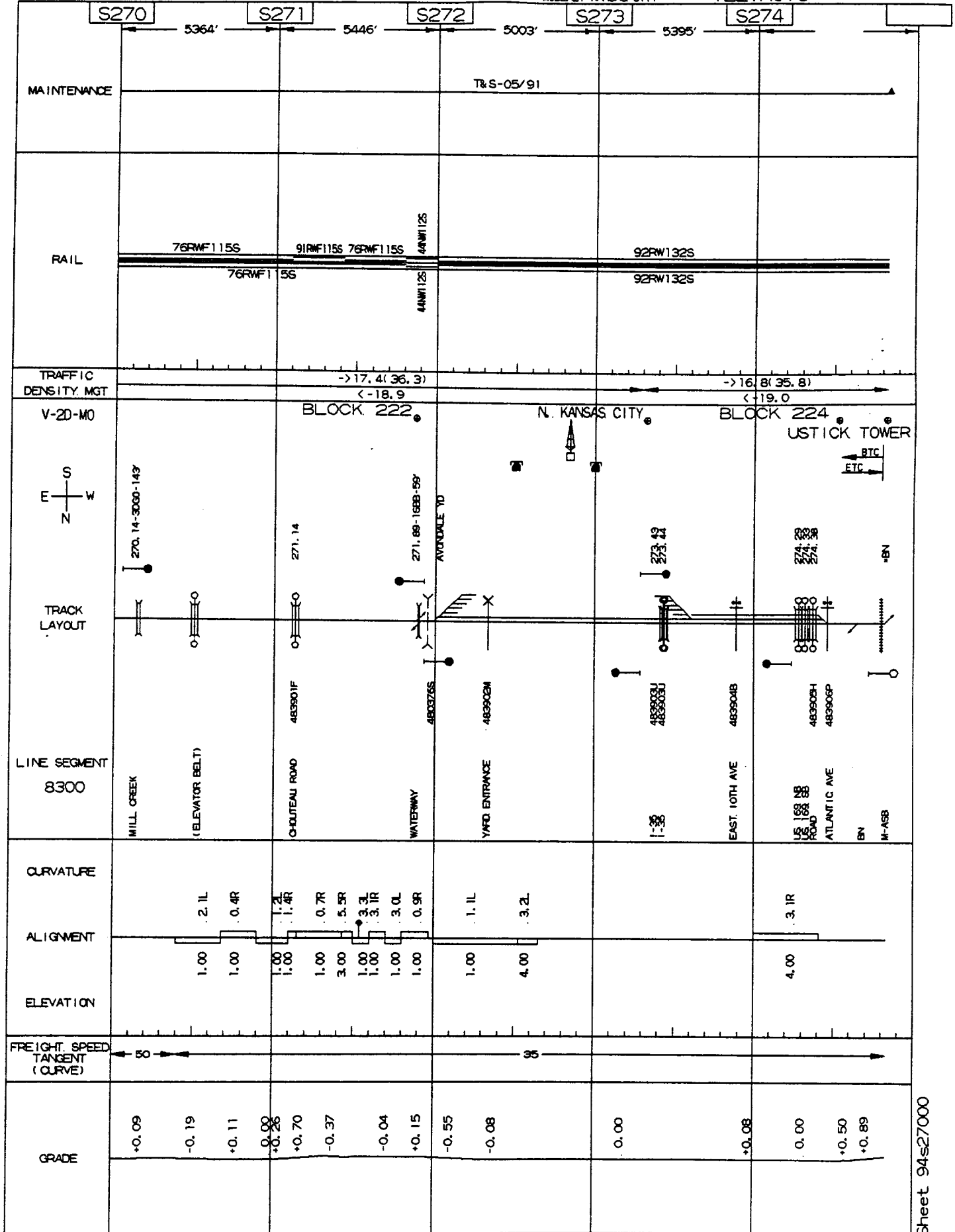


03/23/93

KANSAS CITY

MOBERLY-KANSAS CITY

ILLINOIS



03/23/93

FOREST

GIBSON CITY-BENET

ILLINOIS

C114

C115

4907'

5310'

MAINTENANCE

T&amp;S-11/85

T&amp;S-05/87

RAIL

88RWF112S

88RWF112S

TRAFFIC  
DENSITY MGT

-X 4.4(8.1)

&lt;-3.7

V-2-IL

GIBSON CITY

E  
N—S  
W

TRACK  
LAYOUT

TO IC RR

113.94-1WFB-18'

114.32-1CSB-19'

479030T  
479031A

4790323

479033N

479034V

479035C

LINE SEGMENT  
7990C-113.3-SP-340.2  
TO PEDRIA  
6TH  
4TH

1ST

WATERWAY

WATERWAY

TR 99

CURVATURE

ALIGNMENT

ELEVATION

2.0R

2.00

FREIGHT SPEED  
TANGENT  
(CURVE)

50

GRADE

-0.03

-0.04

-0.13

+0.05

-0.20

-0.02

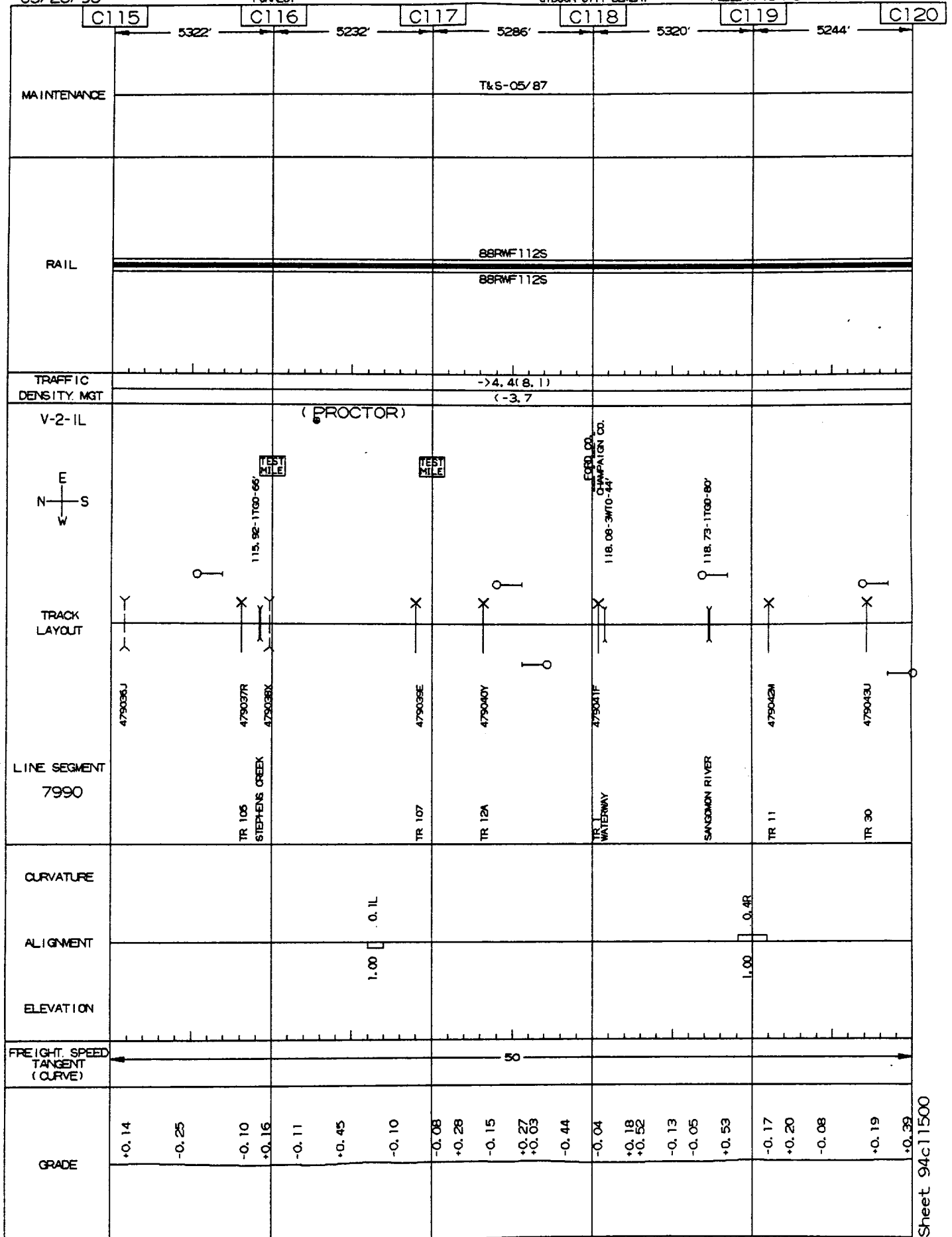
+0.14

03/23/93

FORREST

GIBSON CITY-BEMENT

ILLINOIS



03/23/93

FORREST

GIBSON CITY-BEMENT

ILLINOIS

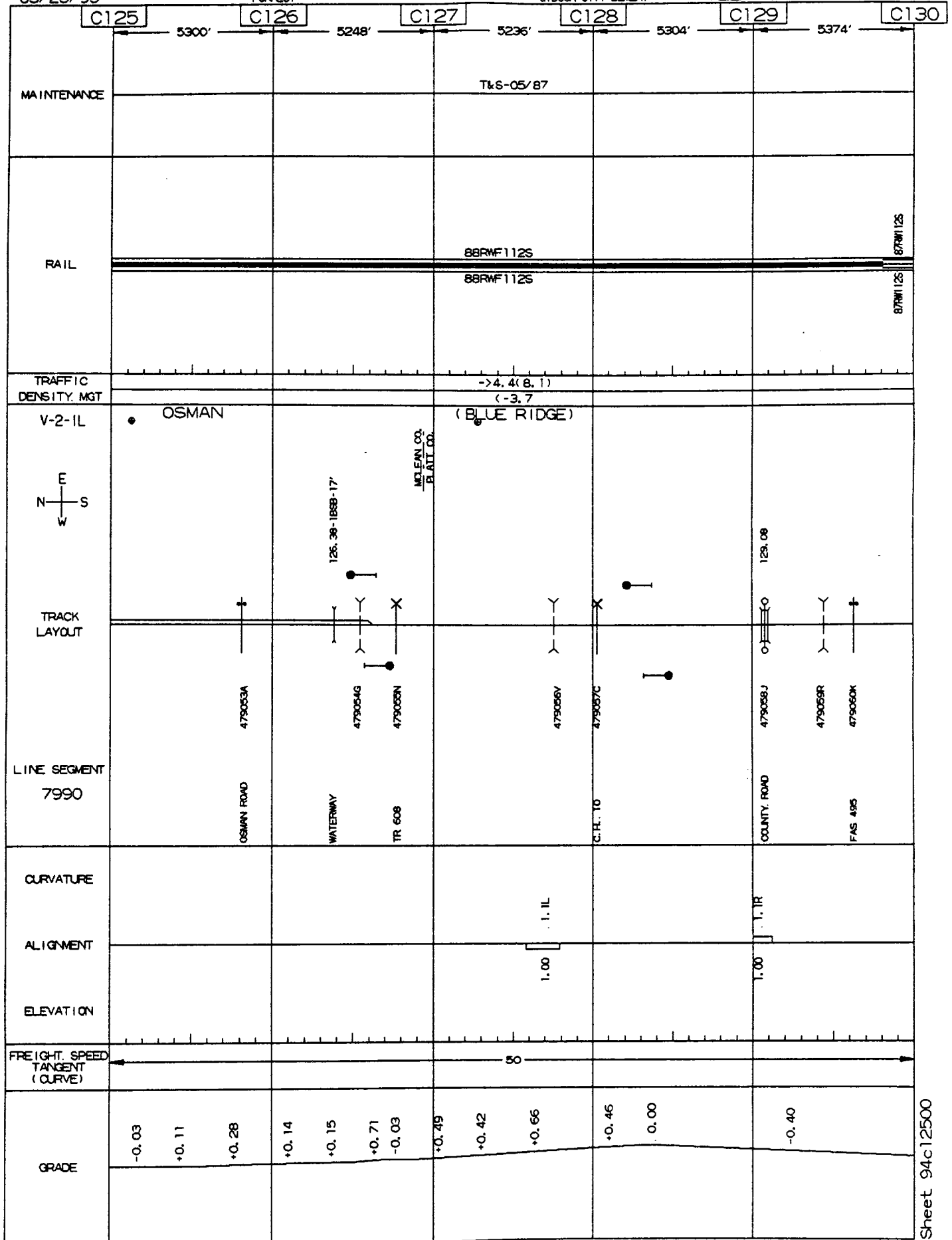
	C120	C121	C122	C123	C124	C125
	5333'	5246'	5300'	5368'	5286'	
MAINTENANCE			T&S-05/87			
RAIL			88RMF112S			
			88RMF112S			
TRAFFIC DENSITY: MGT			->4.4(8.1)			
			(<-3.7			
V-2-IL	FOOSLAND			(LOTUS)		
TRACK LAYOUT						
LINE SEGMENT						
7990						
CURVATURE						
ALIGNMENT						
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			50			
GRADE	+0.39 -0.20 +0.18 -0.64 +0.03	-0.32 +0.17 -0.03 +0.25 +0.15 +0.36	-0.13 +0.04	-0.04 +0.10	-0.02 -0.30 +0.03 +0.16	-0.03

03/23/93

FORREST

GIBSON CITY-BEMENT

ILLINOIS



03/23/93		FORREST		GIBSON CITY-BEMENT		TALL PINE	
C130		C131		C132		C133	
5302'		5342'		5250'		5320'	
5348'		C134		C135			
MAINTENANCE	T&S-05/87		T&S-12/90				
RAIL	<div> <div>87RW112S</div> <div>87RW112S</div> </div>						
TRAFFIC DENSITY MGT	<div> <div>-&gt; 4.4 (8.1)</div> <div>&lt; -3.7</div> </div>						
V-2-1L	<div> <div> <div>E</div> <div>N</div> <div>S</div> <div>W</div> </div> <div> <div>MANSFIELD</div> <div>131.40</div> <div>131.46-10CB-26'</div> <div>131.84</div> </div> </div>						
TRACK LAYOUT							
LINE SEGMENT 7990	<div> <div>4790615</div> <div>130.53</div> <div>479062Y</div> <div>479063F</div> <div>479064M</div> <div>479065U</div> <div>479066B</div> <div>479067H</div> <div>479068P</div> <div>479070R</div> <div>479071X</div> </div>						
CURVATURE							
ALIGNMENT	<div> <div>2.2L</div> <div>2.2R</div> </div>						
ELEVATION	<div> <div>2.00</div> <div>2.00</div> </div>						
FREIGHT SPEED TANGENT (CURVE)	<div> <div>50</div> </div>						
GRADE	<div> <div>-0.40</div> <div>-0.37</div> <div>-0.47</div> <div>-0.24</div> <div>+0.07</div> <div>+0.35</div> <div>+0.02</div> <div>-0.12</div> <div>0.00</div> <div>-0.24</div> <div>0.00</div> <div>-0.20</div> </div>						

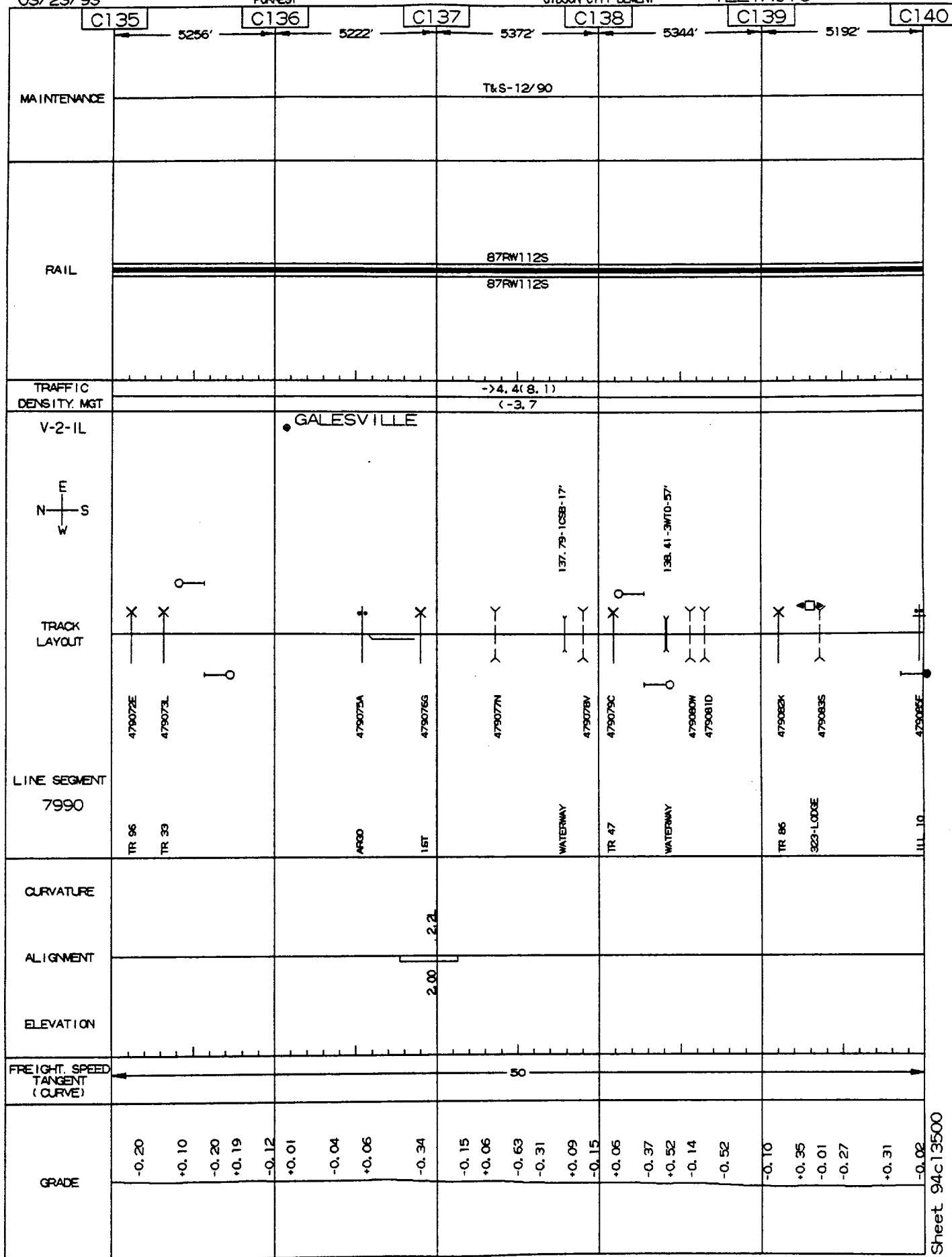
Sheet 94c13000

03/23/93

FORREST

GIBSON CITY-BEMENT

ILLINOIS

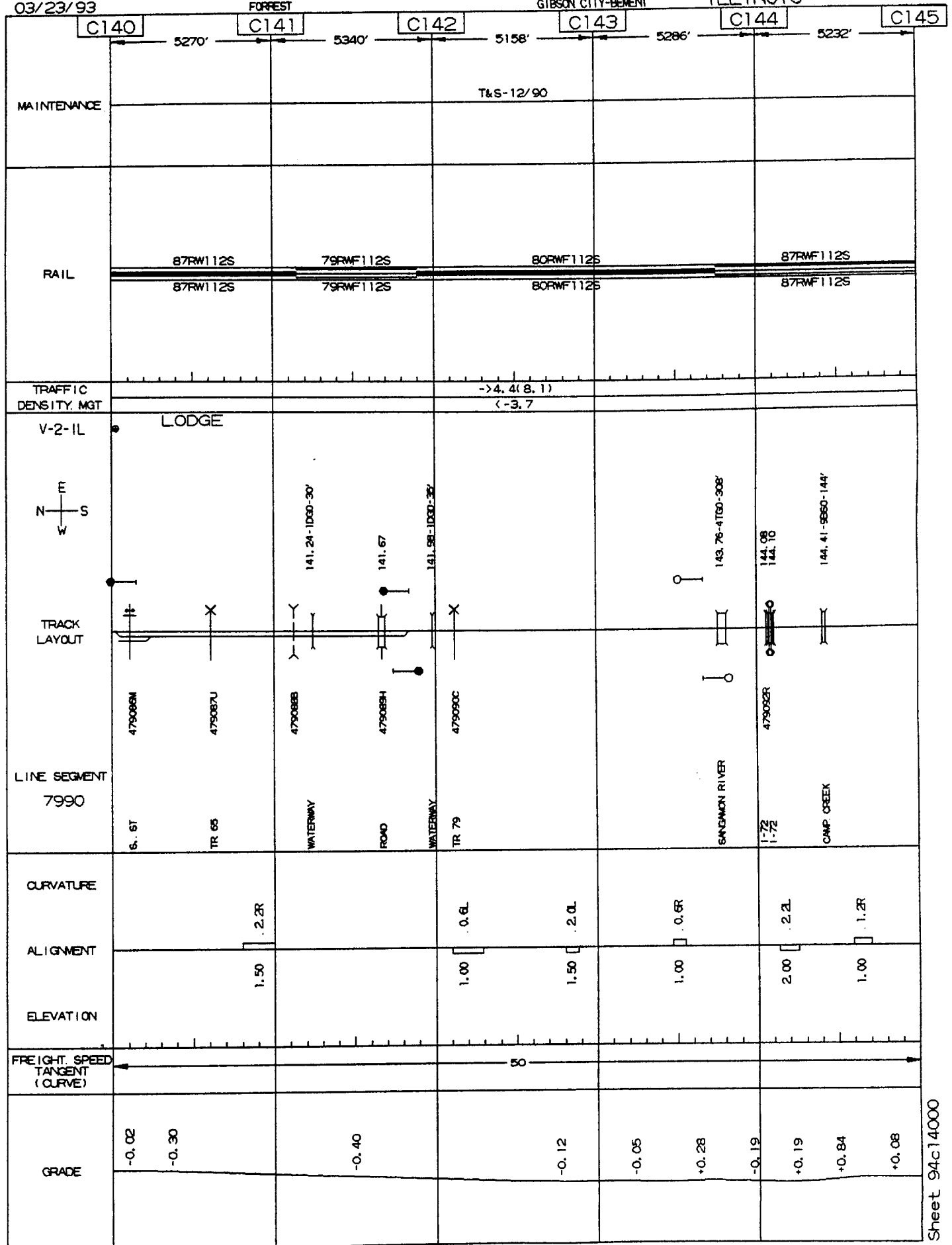


03/23/93

FORREST

GIBSON CITY-BEMENT

ILLINOIS



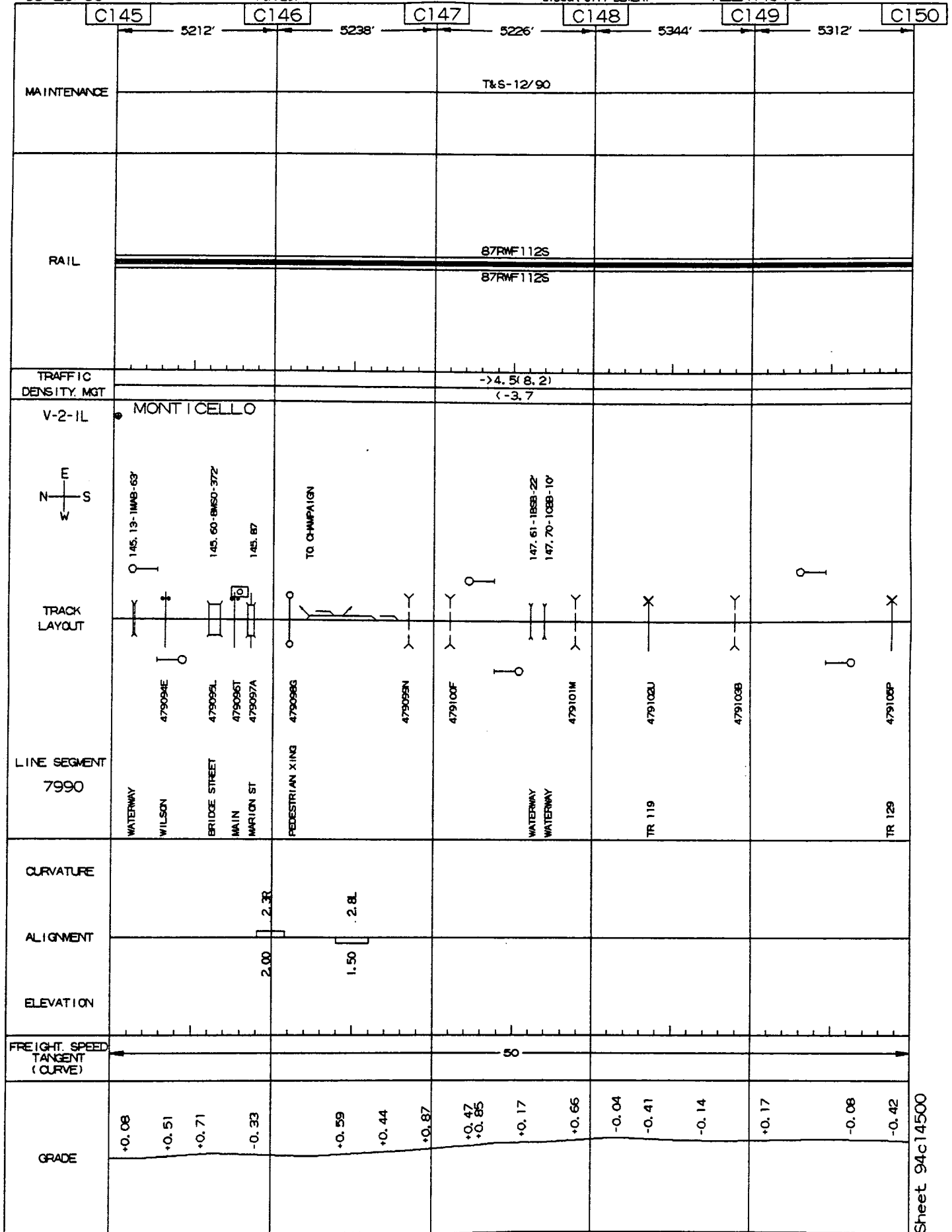


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FORREST

GIBSON CITY-BEMENT

ILLINOIS

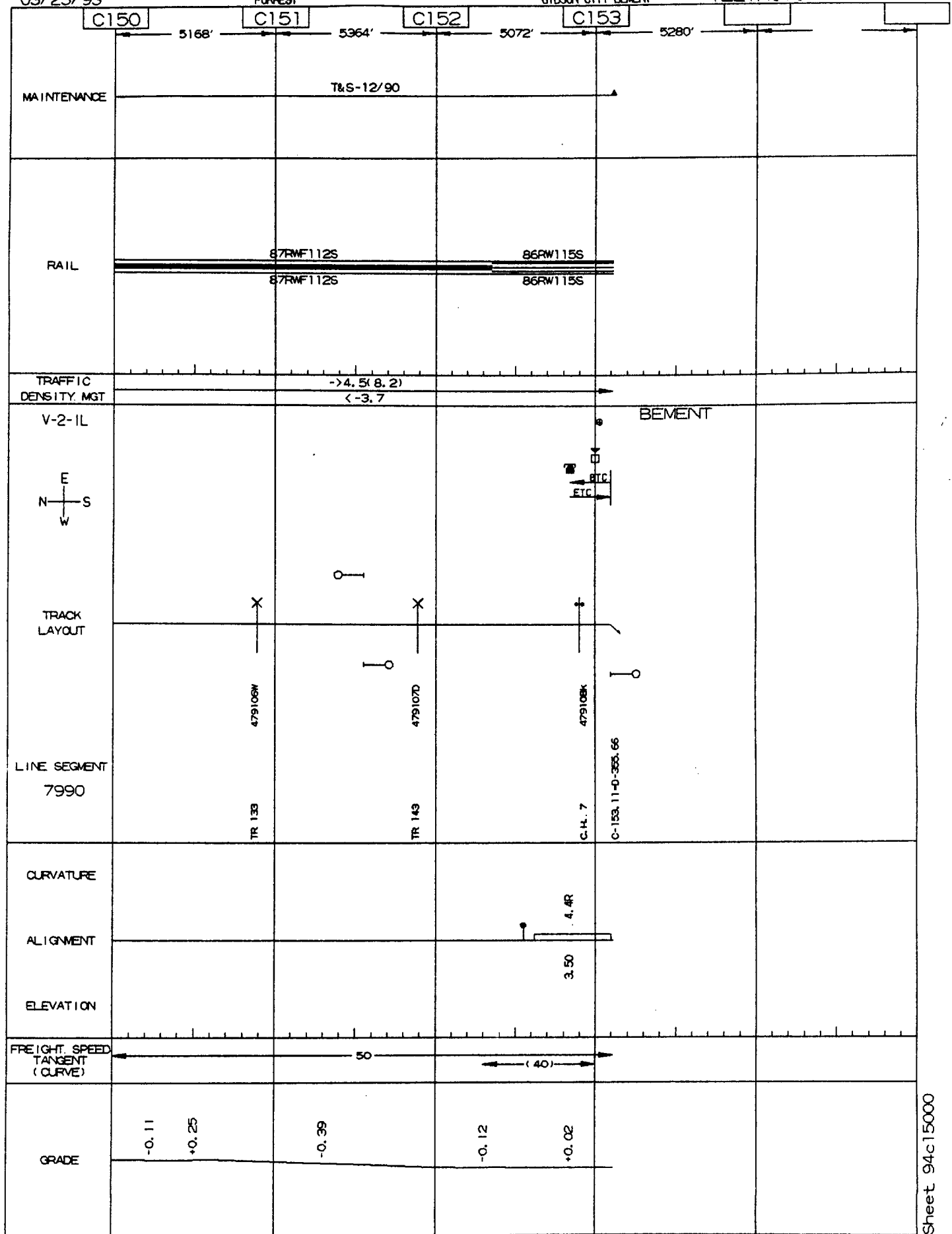


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FORREST

GIBSON CITY-BEMENT

ILLINOIS

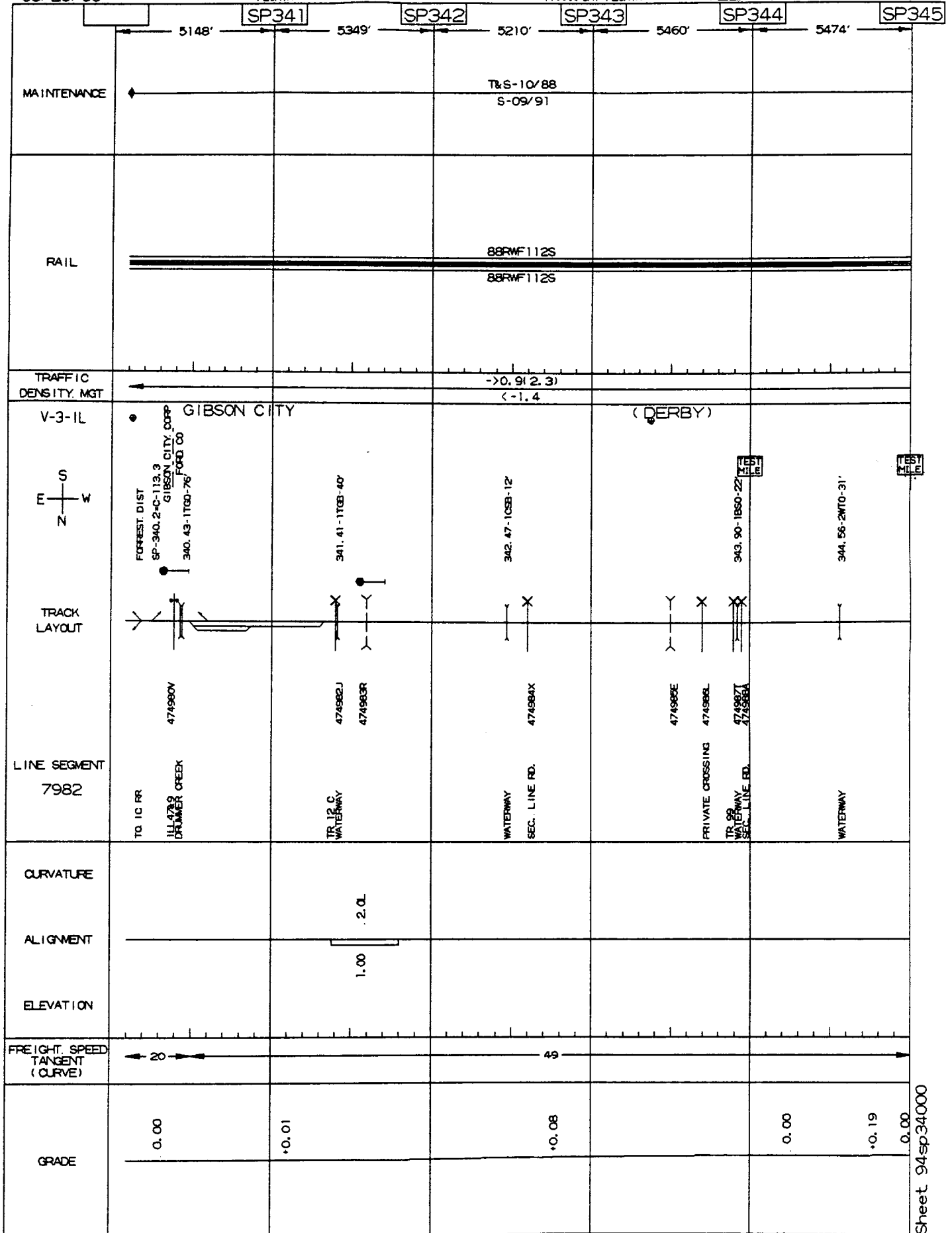


03/23/93

PEORIA

FRANKFORT-PEORIA

ILLINOIS



03/23/93

PEORIA

FRANKFORT-PEORIA

ILLINOIS

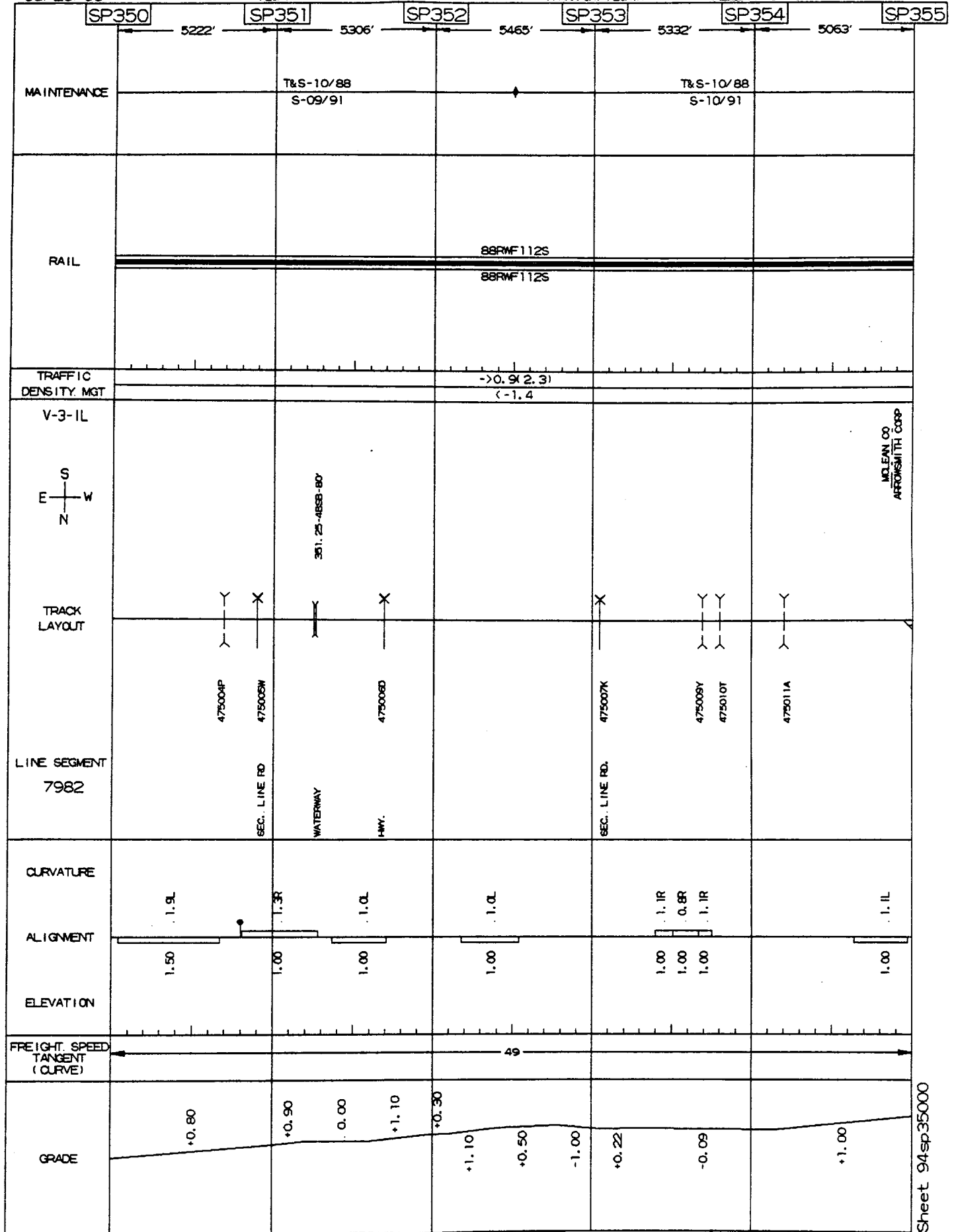
	SP345	SP346	SP347	SP348	SP349	SP350
	5350'	5143'	5584'	5021'	5364'	
MAINTENANCE			T&S-10/88 S-09/91			
RAIL			88RWF112S 88RWF112S			
TRAFFIC DENSITY MGT			->0.9 2.3 <-1.4			
V-3-IL					SAYBROOK	
TRACK LAYOUT	FORD CO. MOLEAN CO. 345.22-1850-25' 	346.45-2470-32' 				
LINE SEGMENT 7982	CO. LINE RD. WATERWAY 474990B 474991H	HWY. LINE RD. SEC. WATERWAY 474993W 474994D 474995K	HWY. 474997Y	EAST STREET 474998F	MAIN ST. 475001U SANGAMON RIVER 475003H	HARRISON ST. SANGAMON RIVER 475003H
CURVATURE		2.0R				
ALIGNMENT		1.50	1.00	1.50	1.00	2.00
ELEVATION			1.4R 1.50	1.5L 1.00	2.0R 1.50	2.2R 1.50
FREIGHT SPEED TANGENT (CURVE)			49			
GRADE	0.00 -0.22	+0.25 +0.40	+1.10 +0.80	0.00 +0.60 0.00 -1.00	-0.40	0.00 +0.80

03/23/93

PEORIA

FRANKFORT-PEORIA

ILLINOIS



03/23/93

PEORIA

FRANKFORT-PEORIA

ILLINOIS

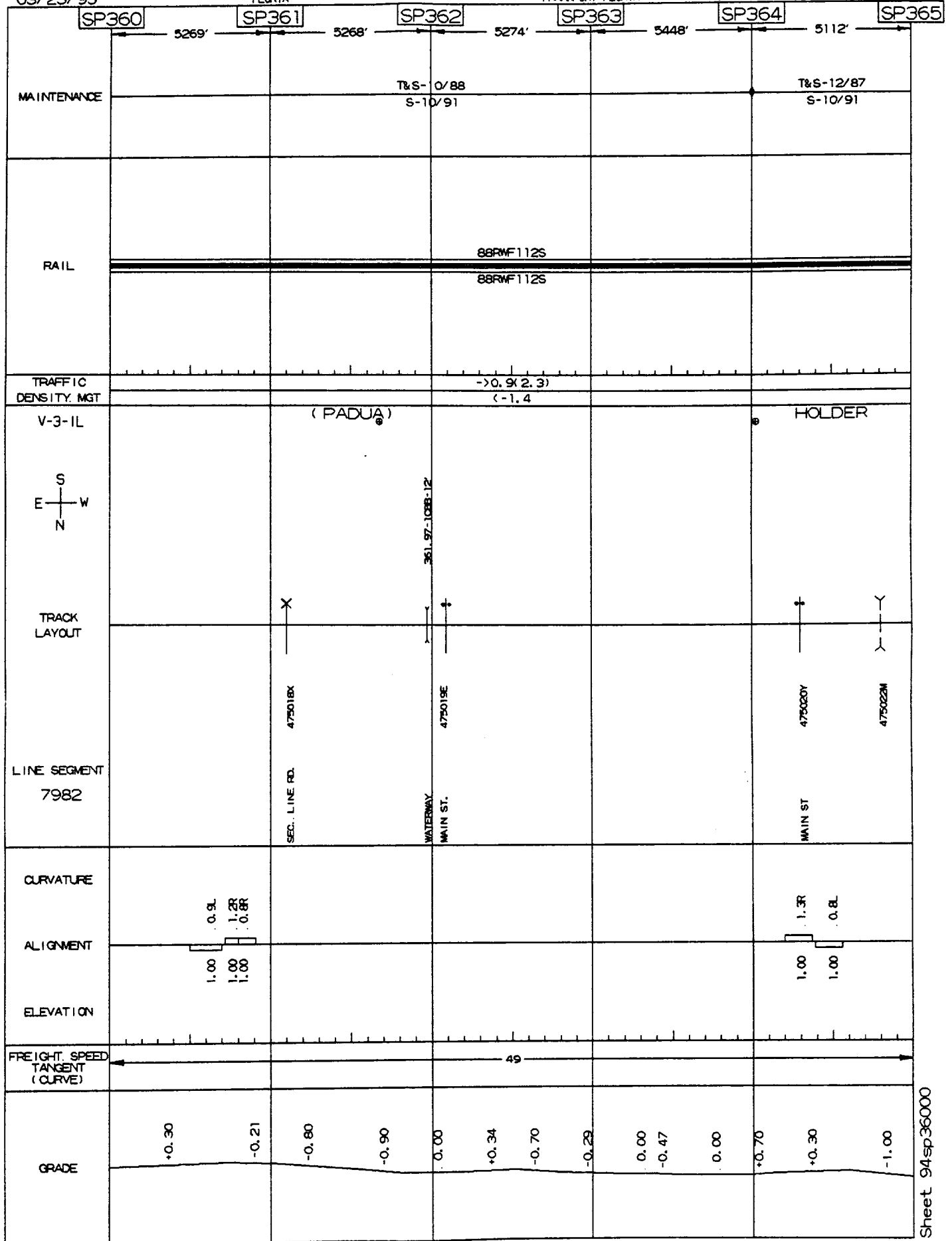
	SP355	SP356	SP357	SP358	SP359	SP360
	5350'	5356'	5180'	5167'	5480'	
MAINTENANCE			T&S-10/88 S-10/91			
RAIL			88RMF112S 88RMF112S			
TRAFFIC DENSITY, MGT			->0.9(2,3) (-1.4)			
V-3-IL	ARROWSMITH CORP. MOLEAN CO.	ARROWSMITH		ELLSWORTH	ELLSWORTH CORP. MOLEAN CO.	MOLEAN CO. ELLSWORTH CORP.
<div style="text-align: center;">           S                         E — W                         N         </div>						
TRACK LAYOUT	+	X	X	Y	Y	+
LINE SEGMENT 7982	475012B MAIN ST.	475013N SEC. LINE RD.	475014V TR 450	475015C	475016J	475017R MAIN ST.
CURVATURE						
ALIGNMENT						
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			49			
GRADE	+1.00 0.00 -0.40 +0.22	-0.30 -0.24	0.00	+0.21	+0.05	+0.30

03/23/93

PEORIA

FRANKFORT-PEORIA

ILLINOIS

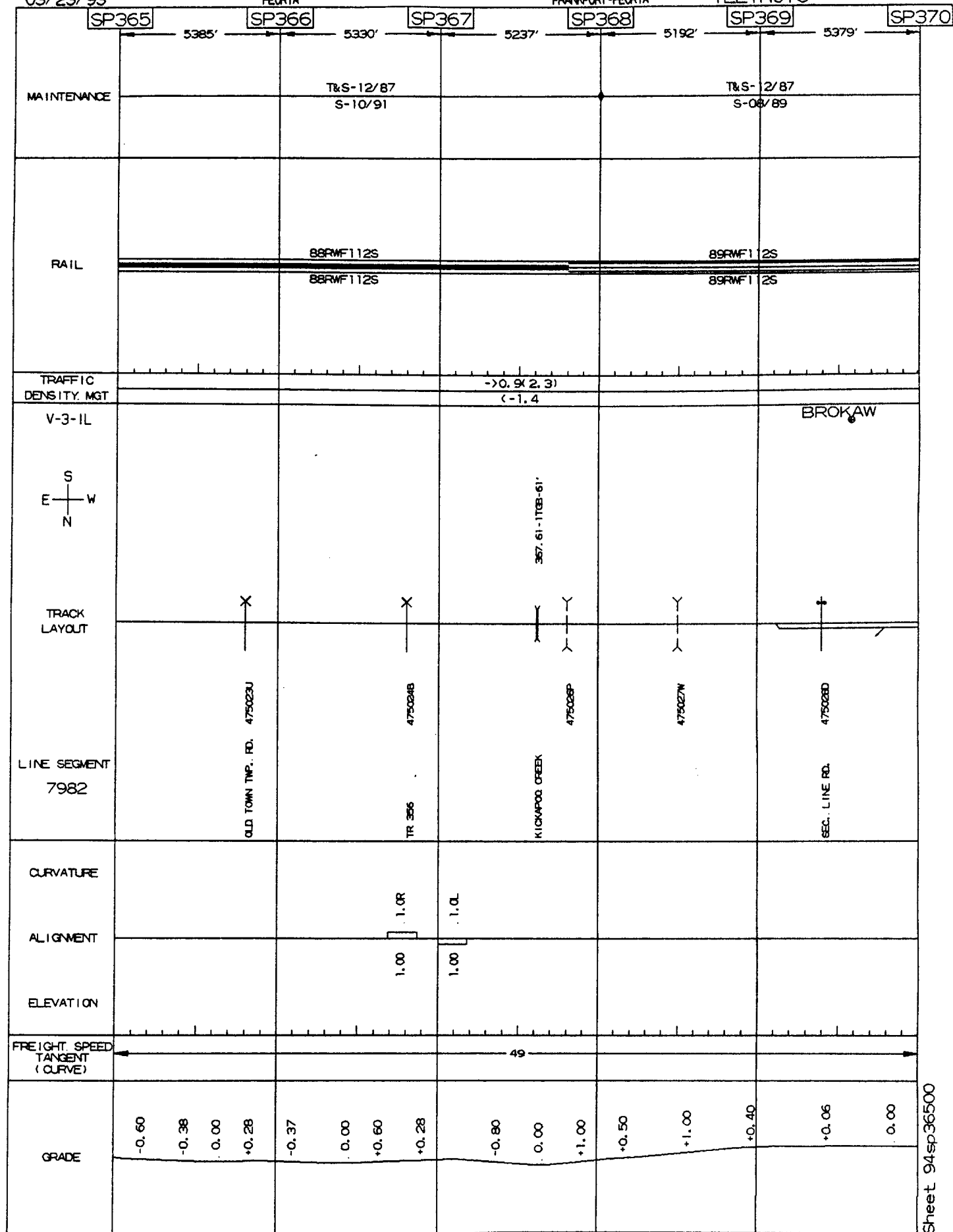


03/23/93

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FRANKFORT-PEORIA

ILLINOIS



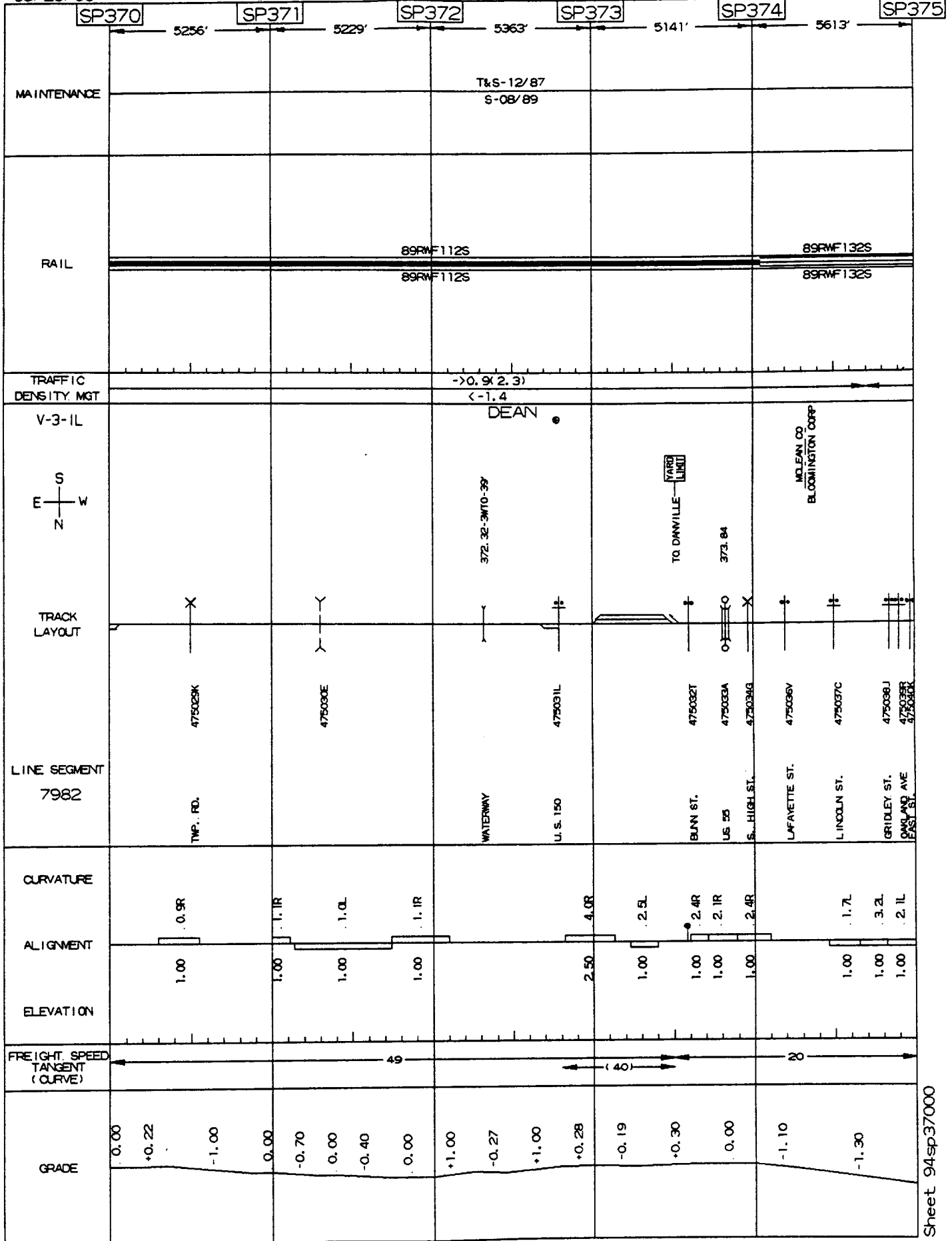


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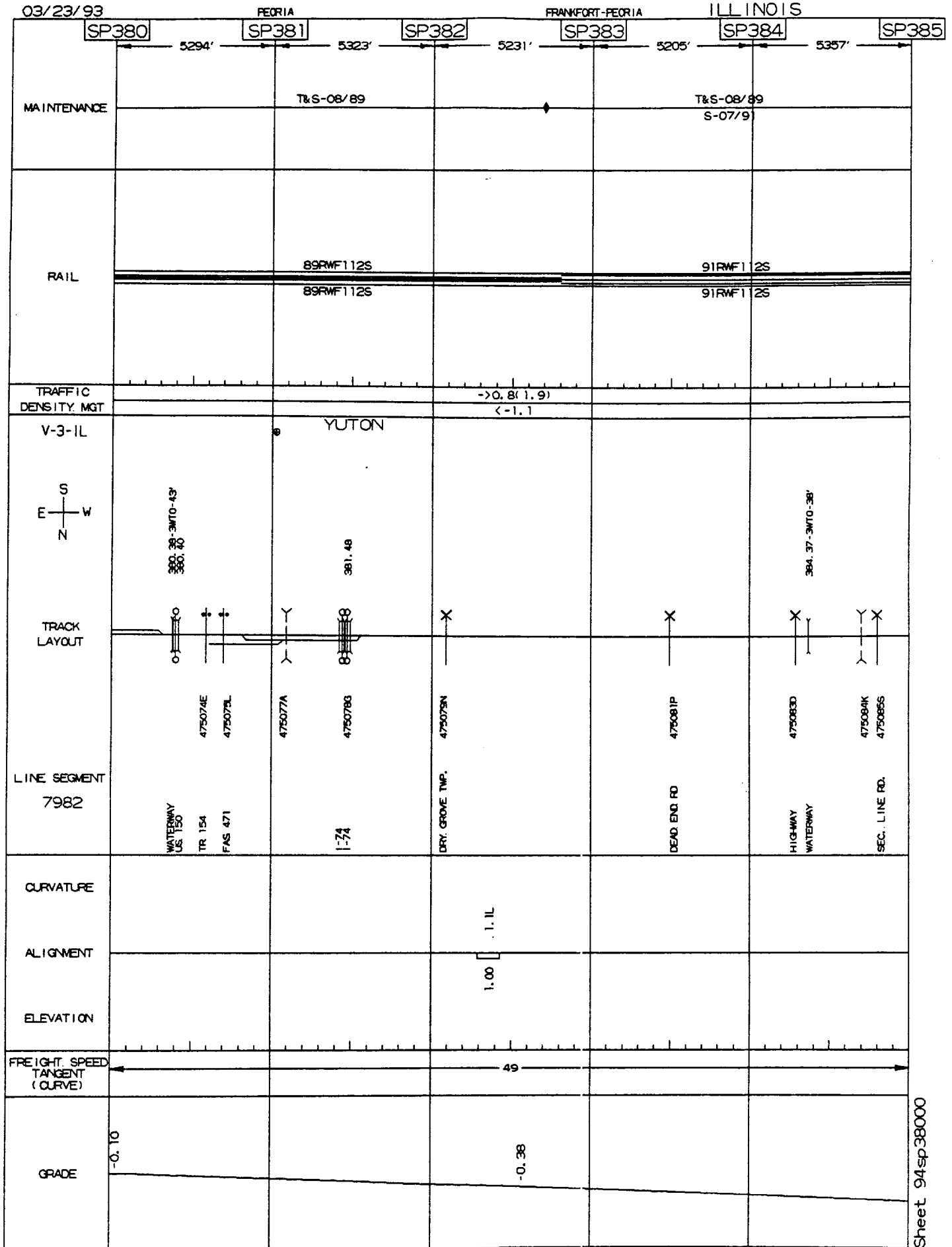
PEORIA

FRANKFORT-PEORIA

ILLINOIS





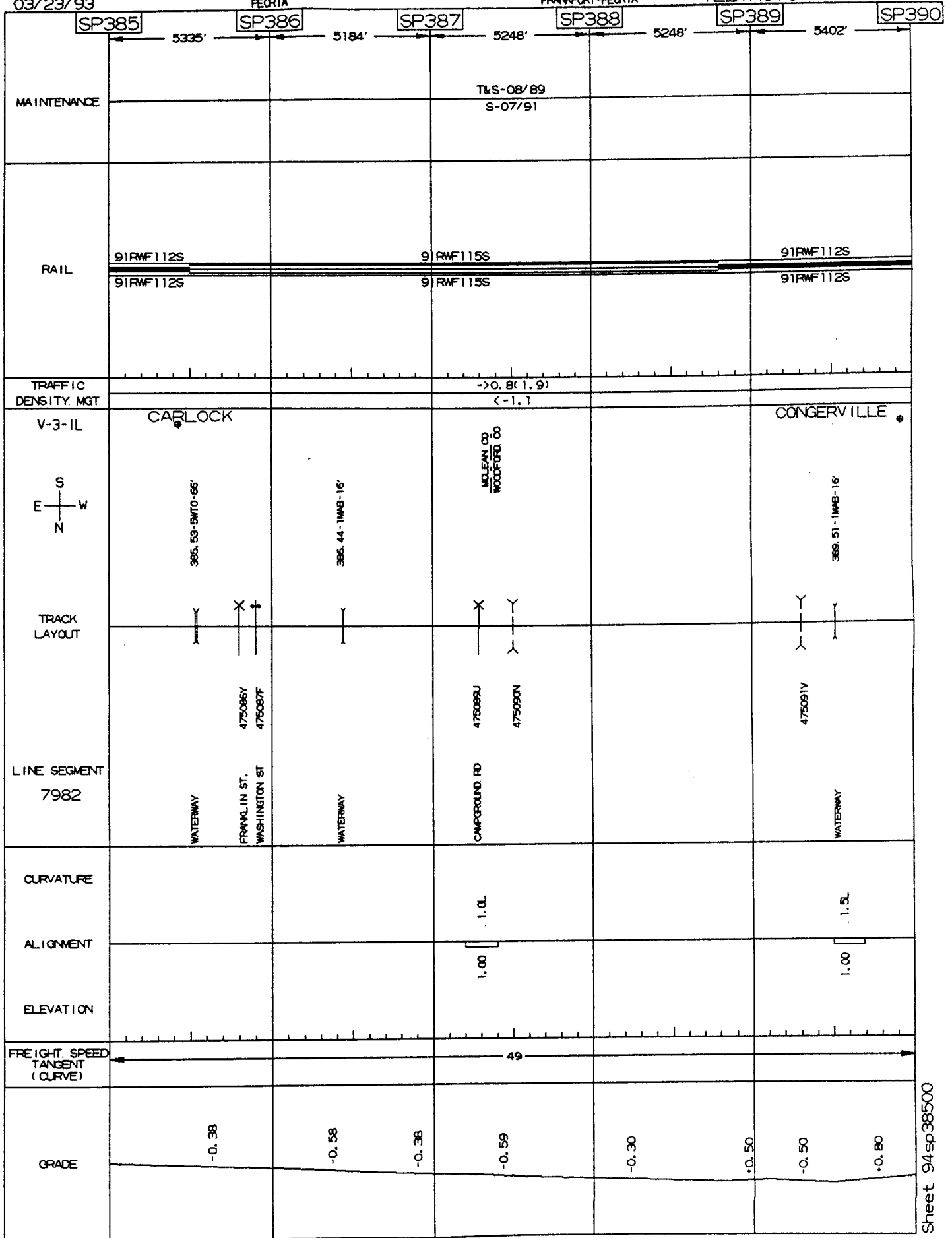


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PEORIA

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ILLINOIS

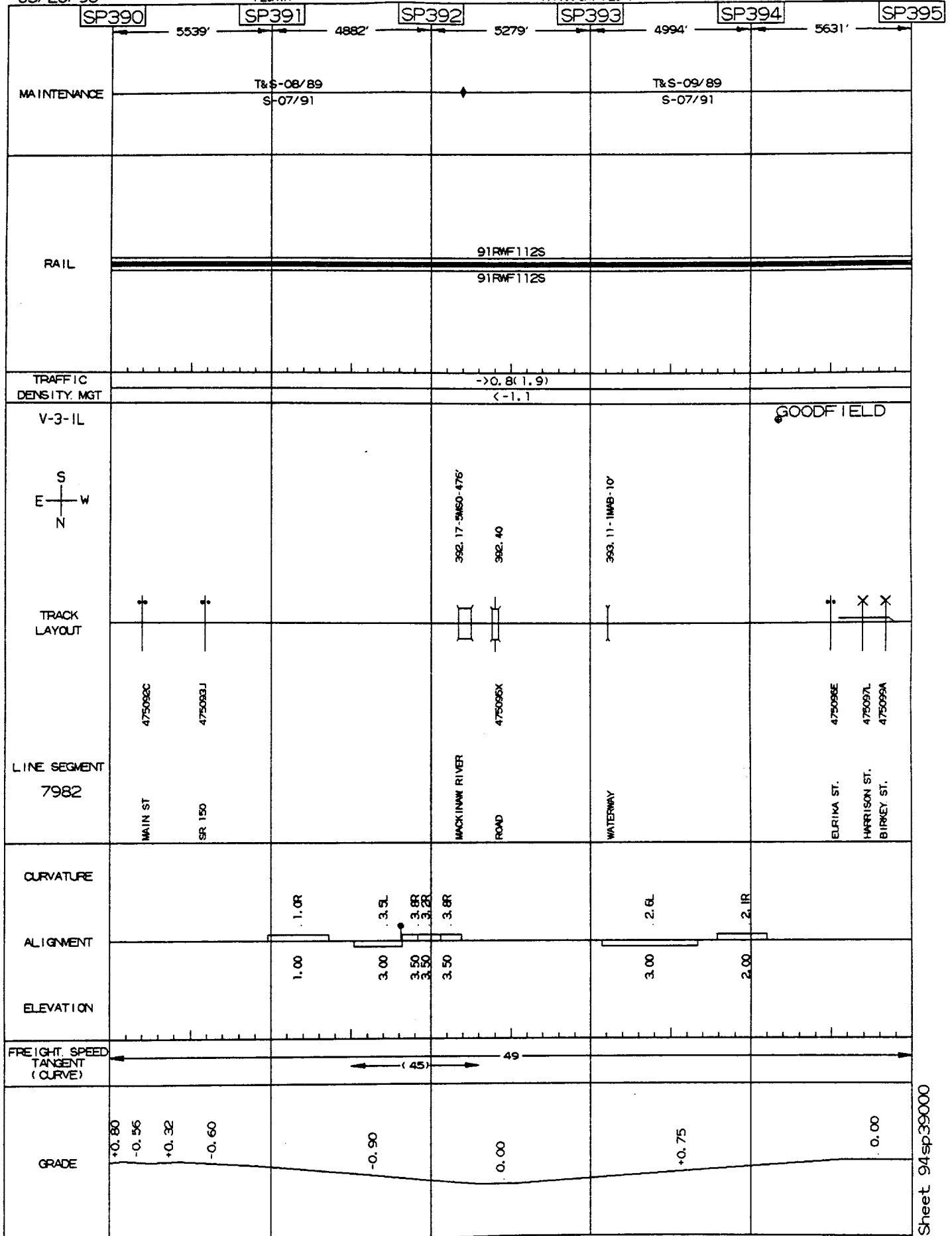


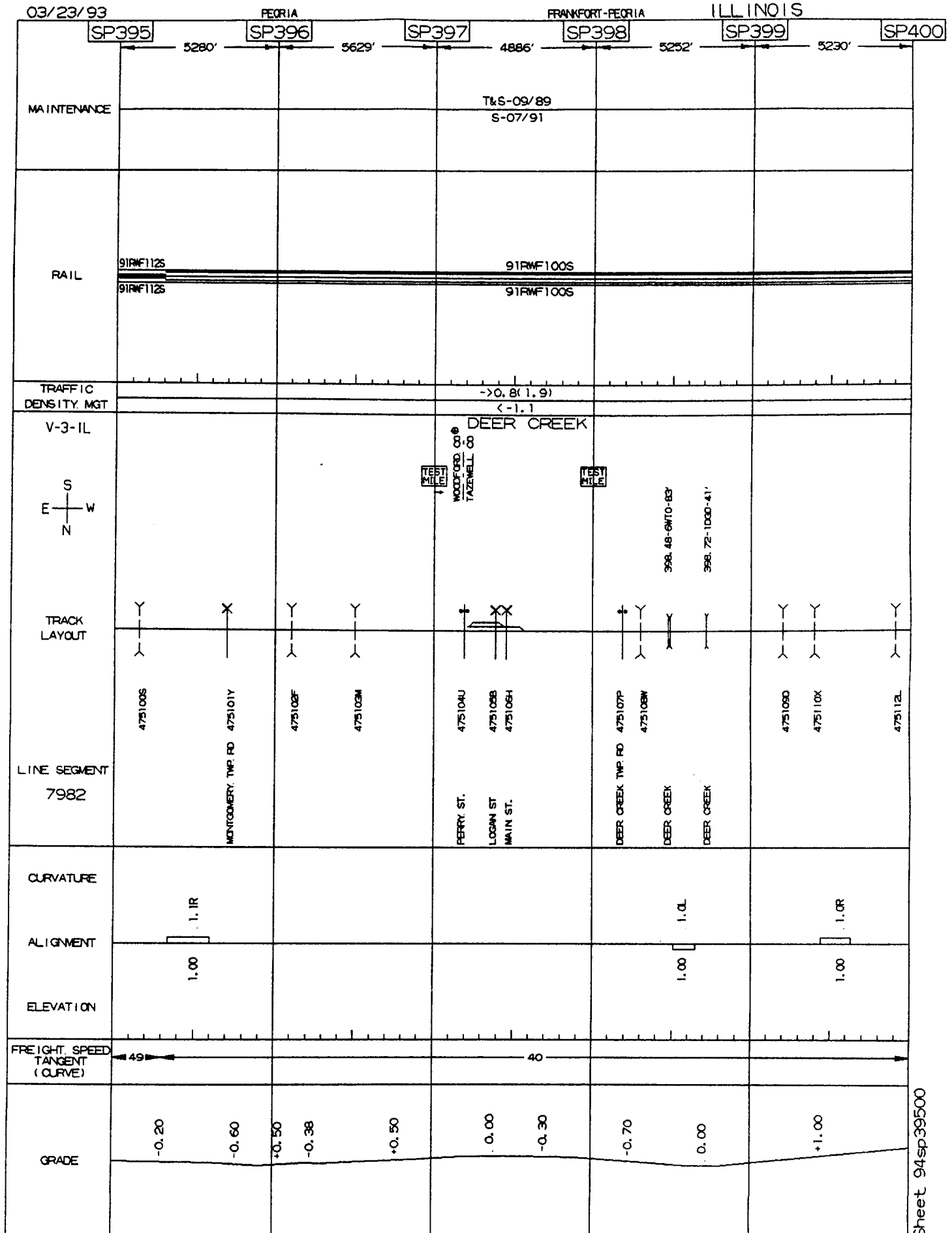
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PEORIA

FRANKFORT-PEORIA

ILLINOIS



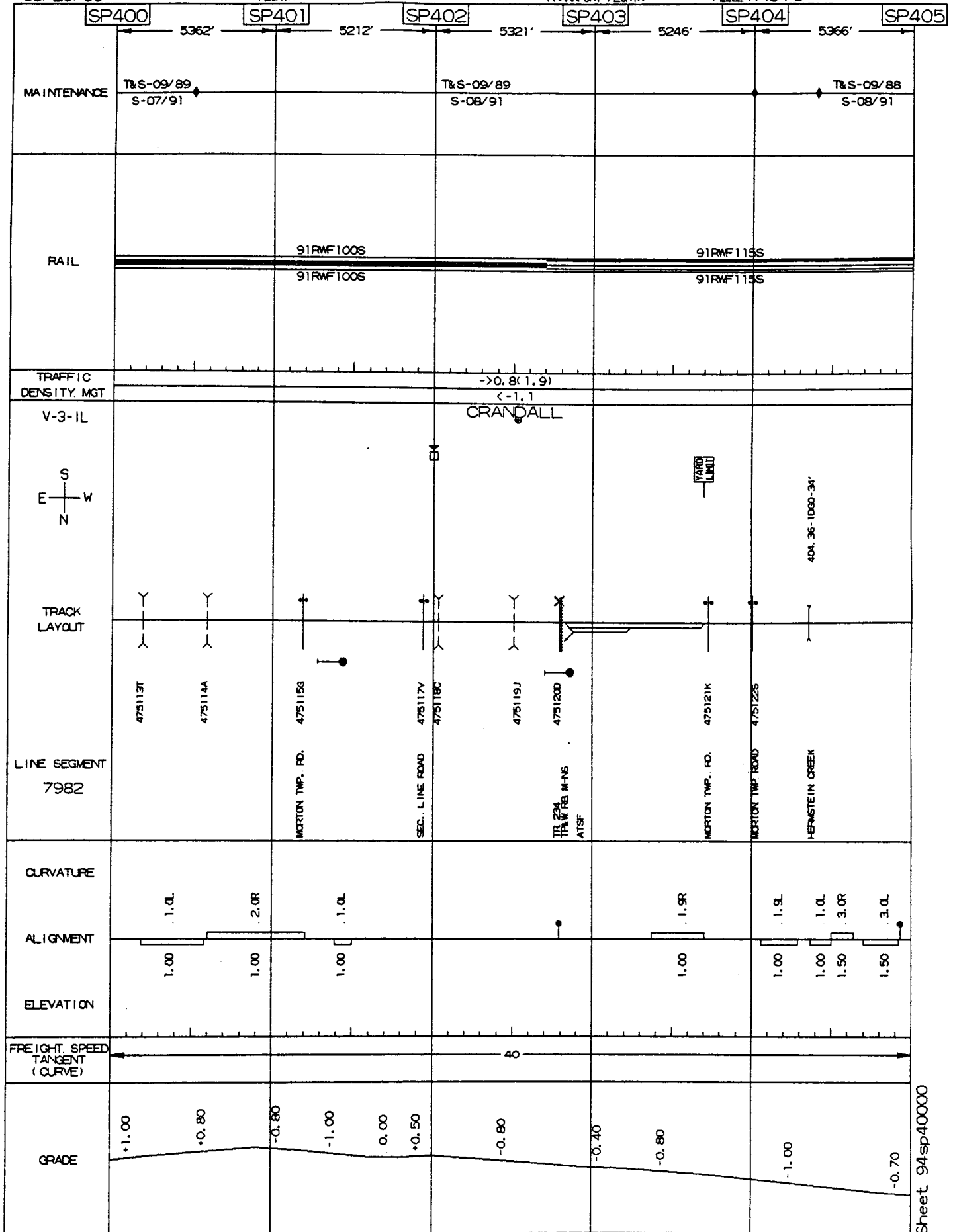


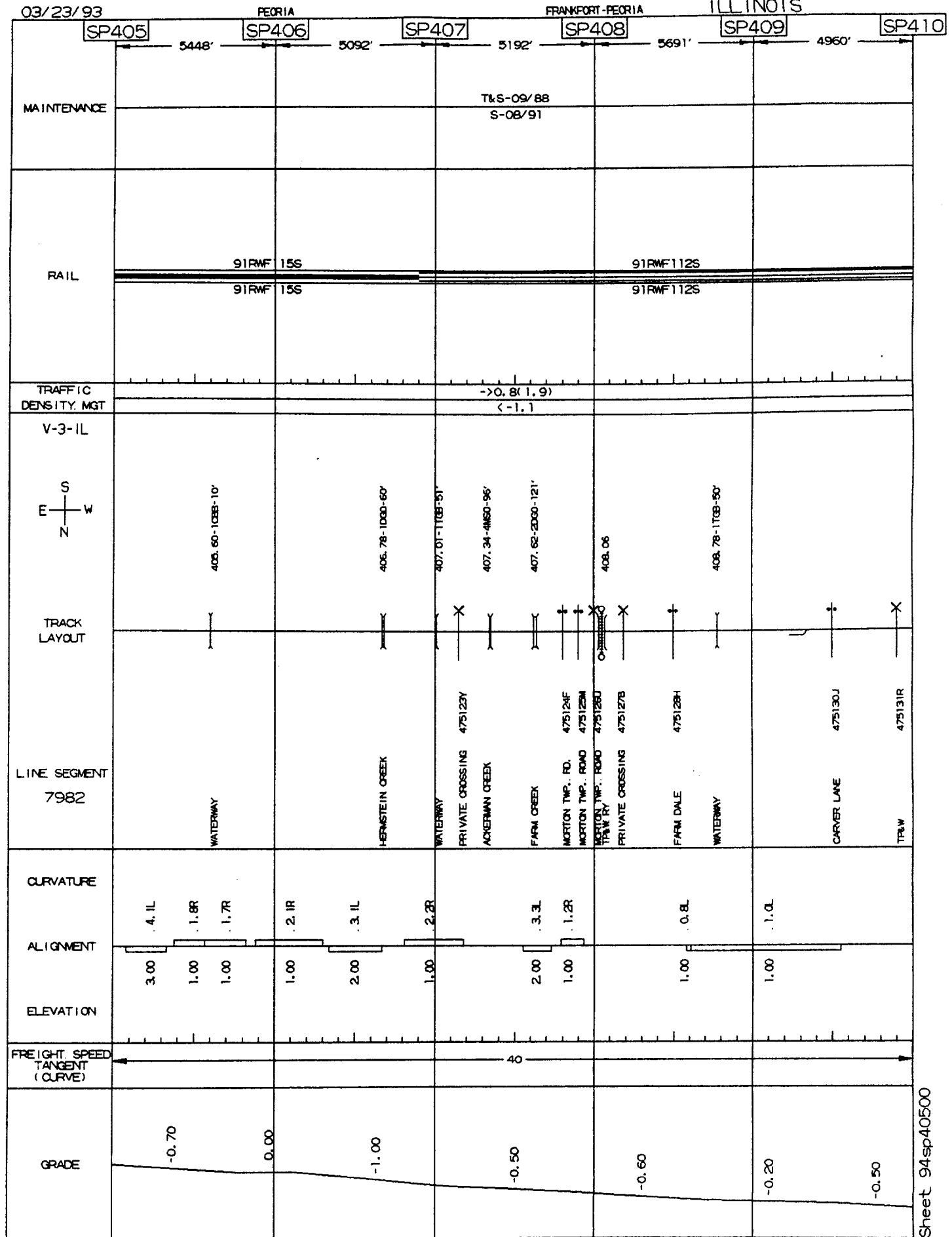
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PEORIA

FRANKFORT-PEORIA

ILLINOIS





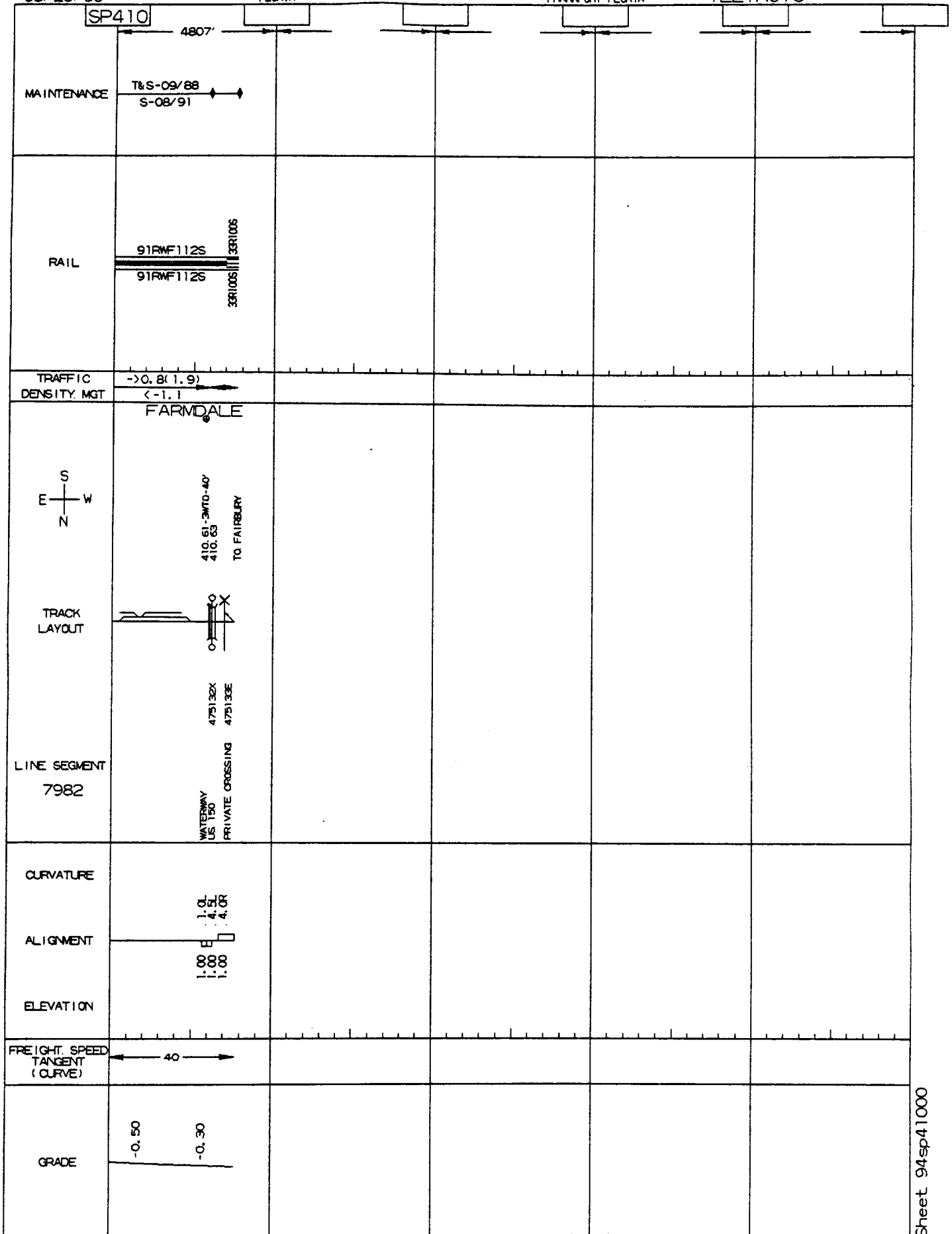


03/23/93

PEORIA

FRANKFORT-PEORIA

ILLINOIS



03/23/93

PEORIA

FRANKFORT-PEORIA

ILLINOIS

SP235

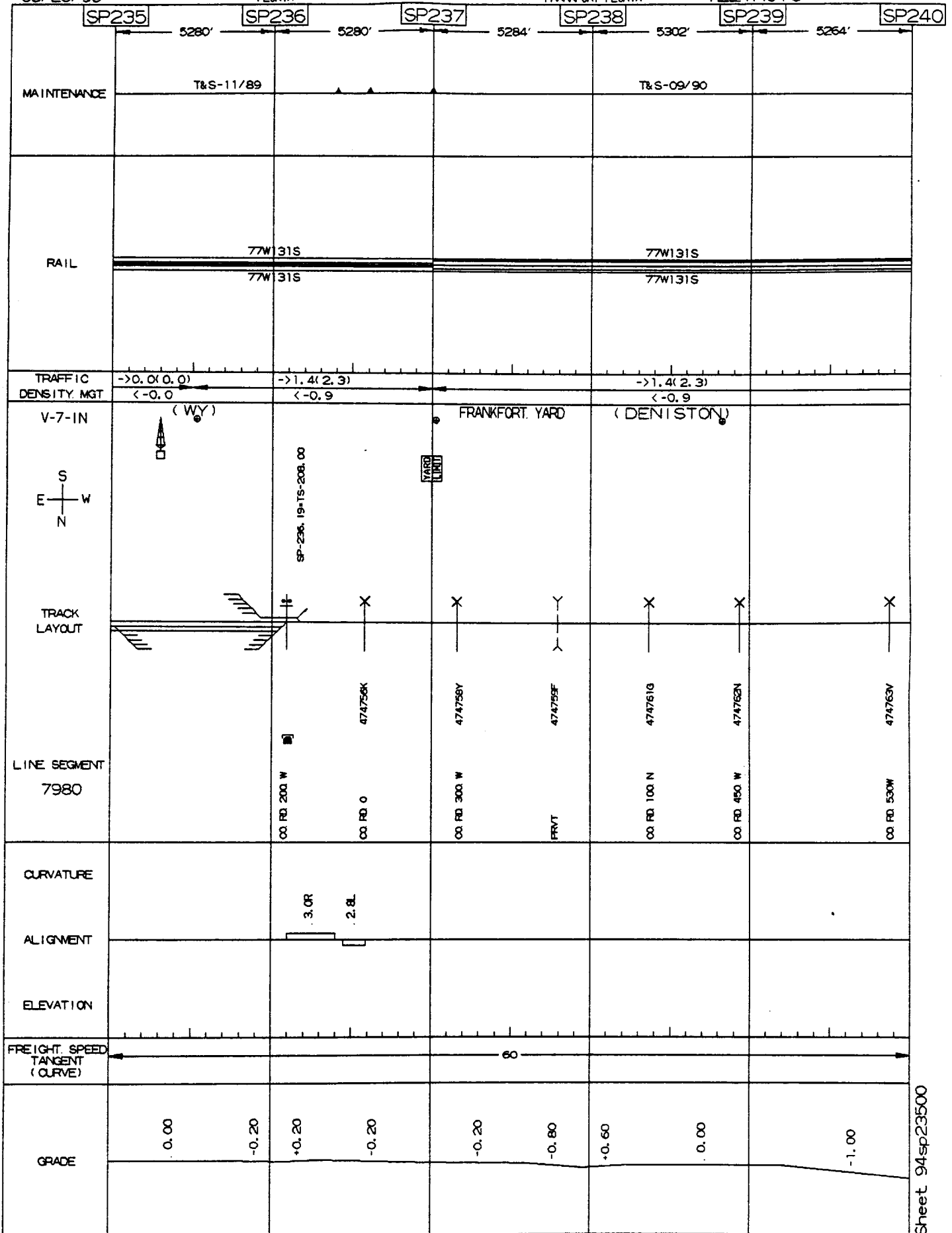
MAINTENANCE									
RAIL									<div> <div>55N115S</div> <div>77W131S</div> <div>55N115S</div> <div>77W131S</div> </div>
TRAFFIC DENSITY MGT									
V-7-IN									
<div> <div>S</div> <div>E—W</div> <div>N</div> </div>									LAKE DIVISION
TRACK LAYOUT									
LINE SEGMENT 7980									
CURVATURE									
ALIGNMENT									
ELEVATION									
FREIGHT, SPEED TANGENT (CURVE)									60
GRADE									0.00

03/23/93

PEORIA

FRANKFORT-PEORIA

ILLINOIS

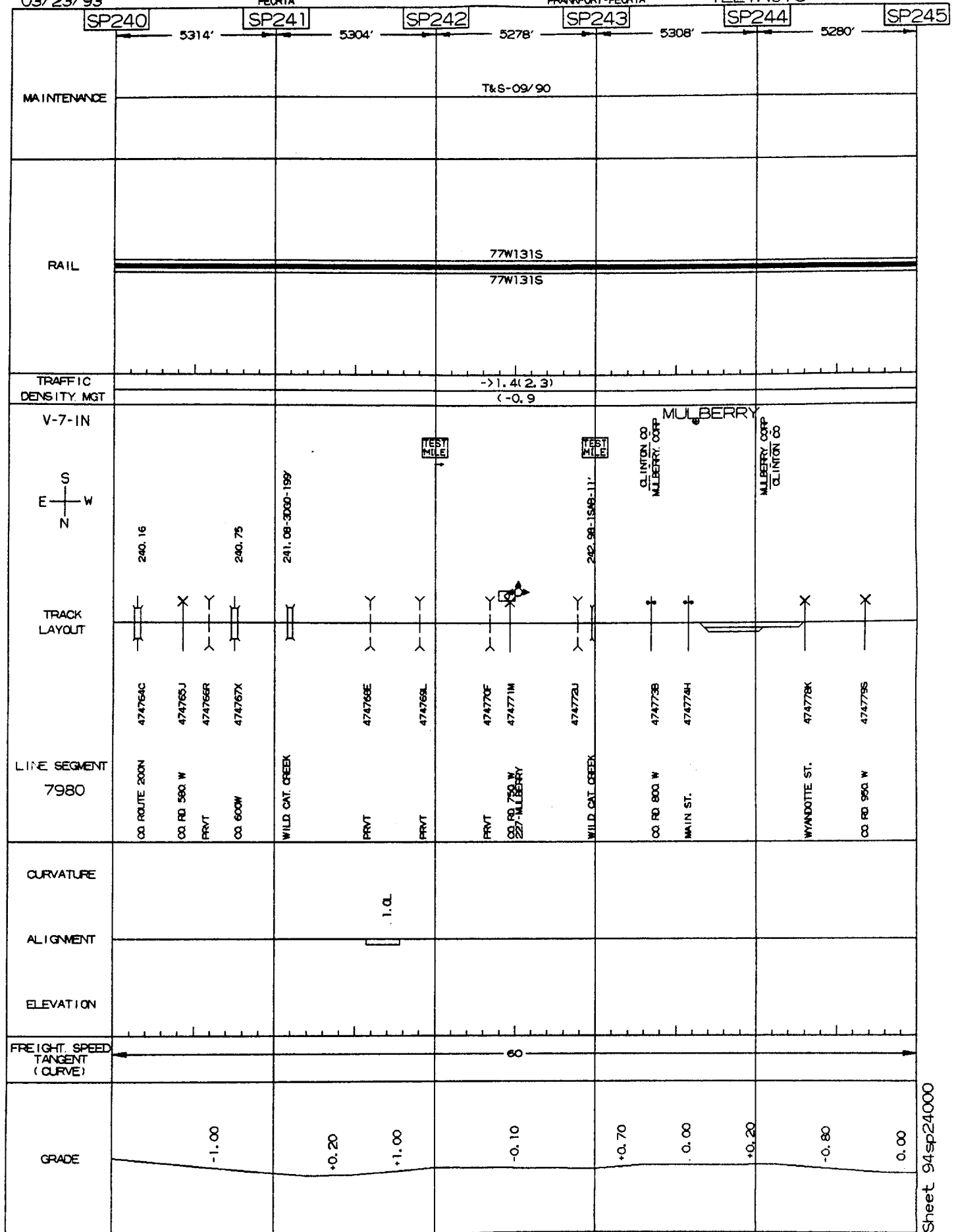


03/23/93

PEORIA

FRANKFORT-PEORIA

ILLINOIS



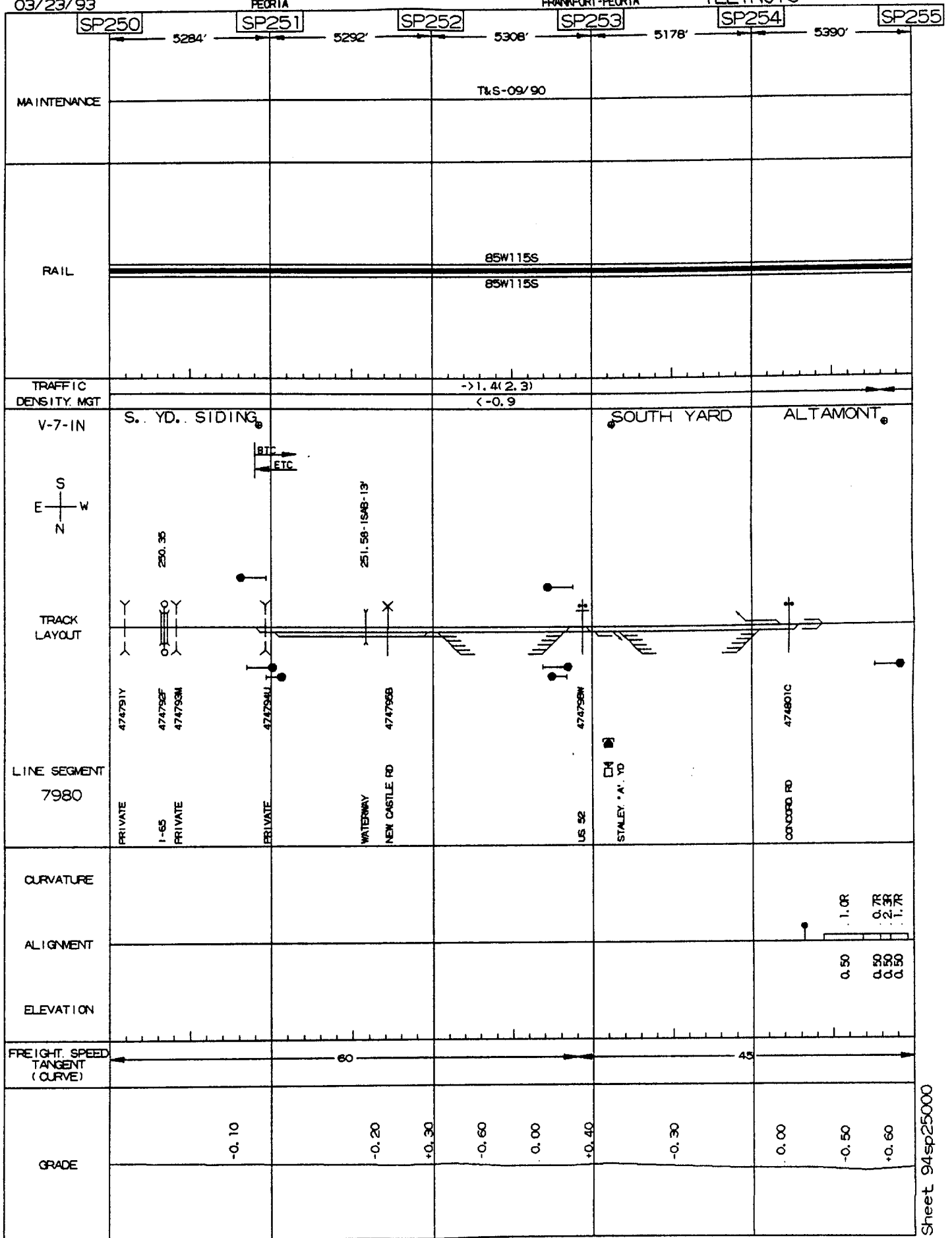
Sheet 94sp24500

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PEORIA

FRANKFORT-PEORIA

ILLINOIS

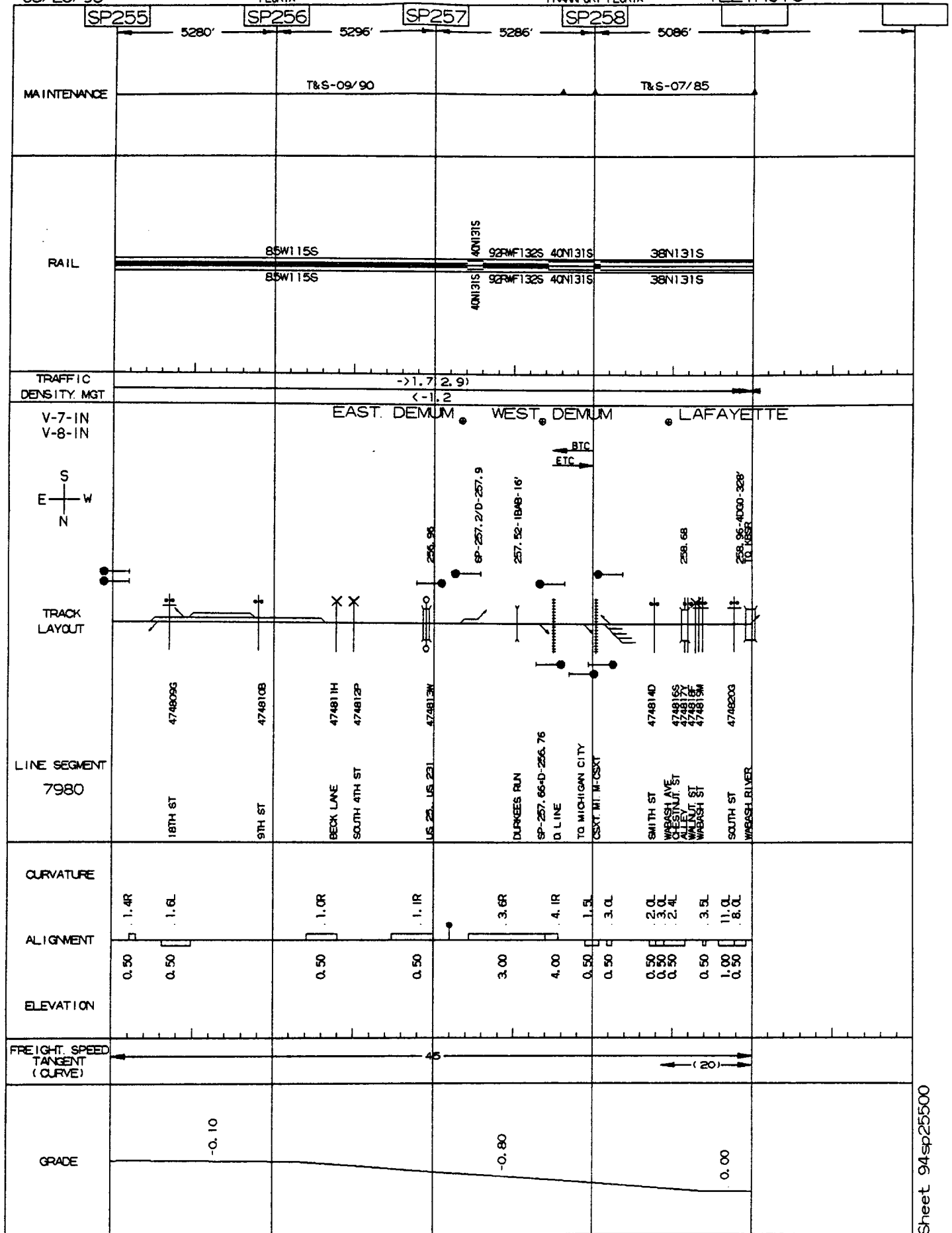


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PEORIA

FRANKFORT-PEORIA

ILLINOIS



03/23/93

MOLLTON

MOBERLY-DES MOINES

ILLINOIS

SD149

SD150

5290'

MAINTENANCE

T&amp;S-10/79

T&amp;S-05/85

RAIL

28N0905 43R112S 44R0905 84W112S  
 28N0905 43R112S 44R0905 84W112S

TRAFFIC  
DENSITY, MGT

->0.6(1.8)  
 <-1.2

V-5-MO

MOBERLY

S  
 E—W  
 N

TRACK  
LAYOUT

149.61

LINE SEGMENT  
8330

480430H  
 480431P  
 480432W  
 480433D

SPARKS AVENUE  
 NORTH AVENUE  
 US 24  
 FOWLER LANE

CURVATURE

ALIGNMENT

ELEVATION

FREIGHT SPEED  
TANGENT  
(CURVE)

10

GRADE

+0.28 0.00 +0.23 0.00 -0.32 -0.36

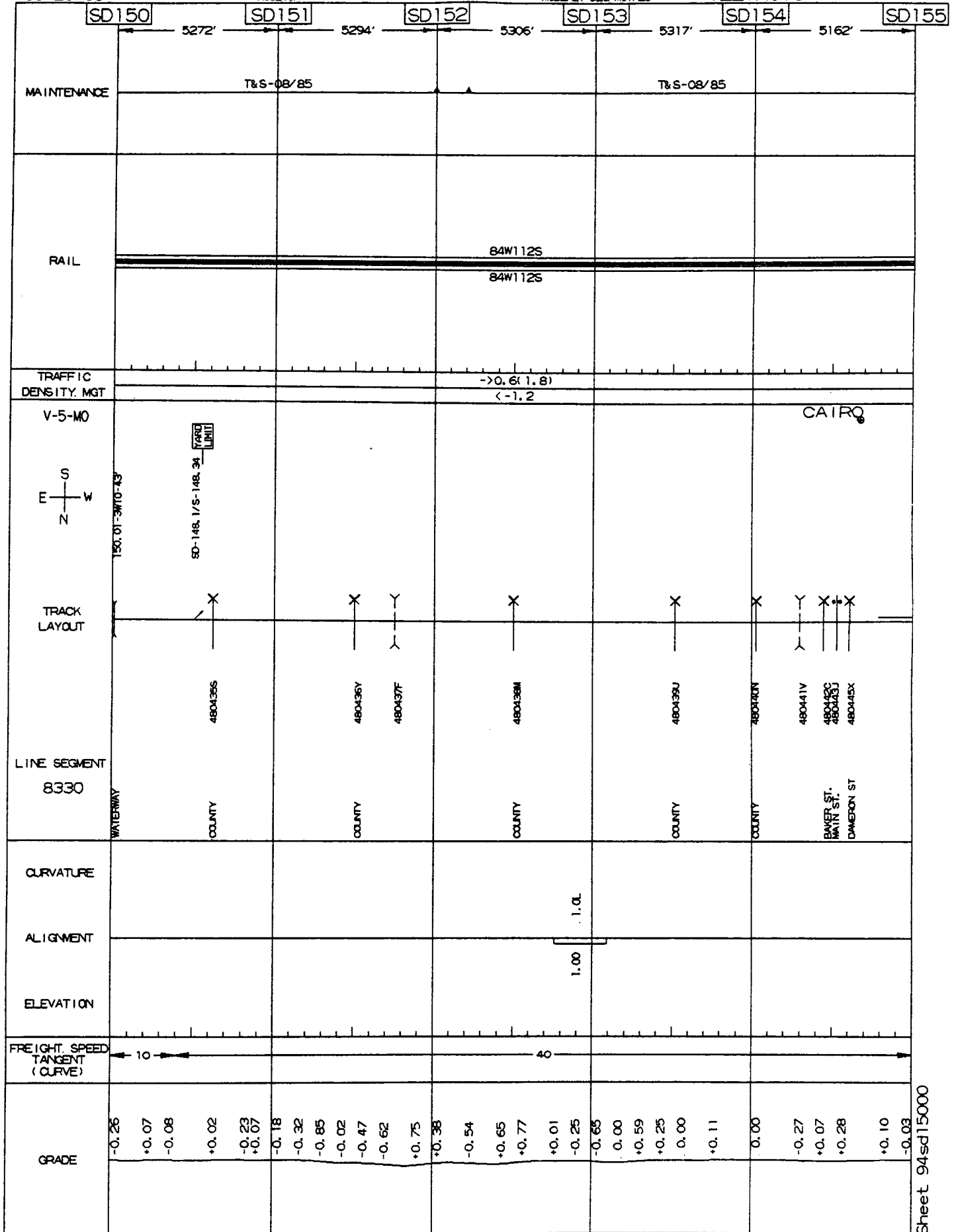


03/23/93

MOULTON

MOBERLY-DES MOINES

ILLINOIS



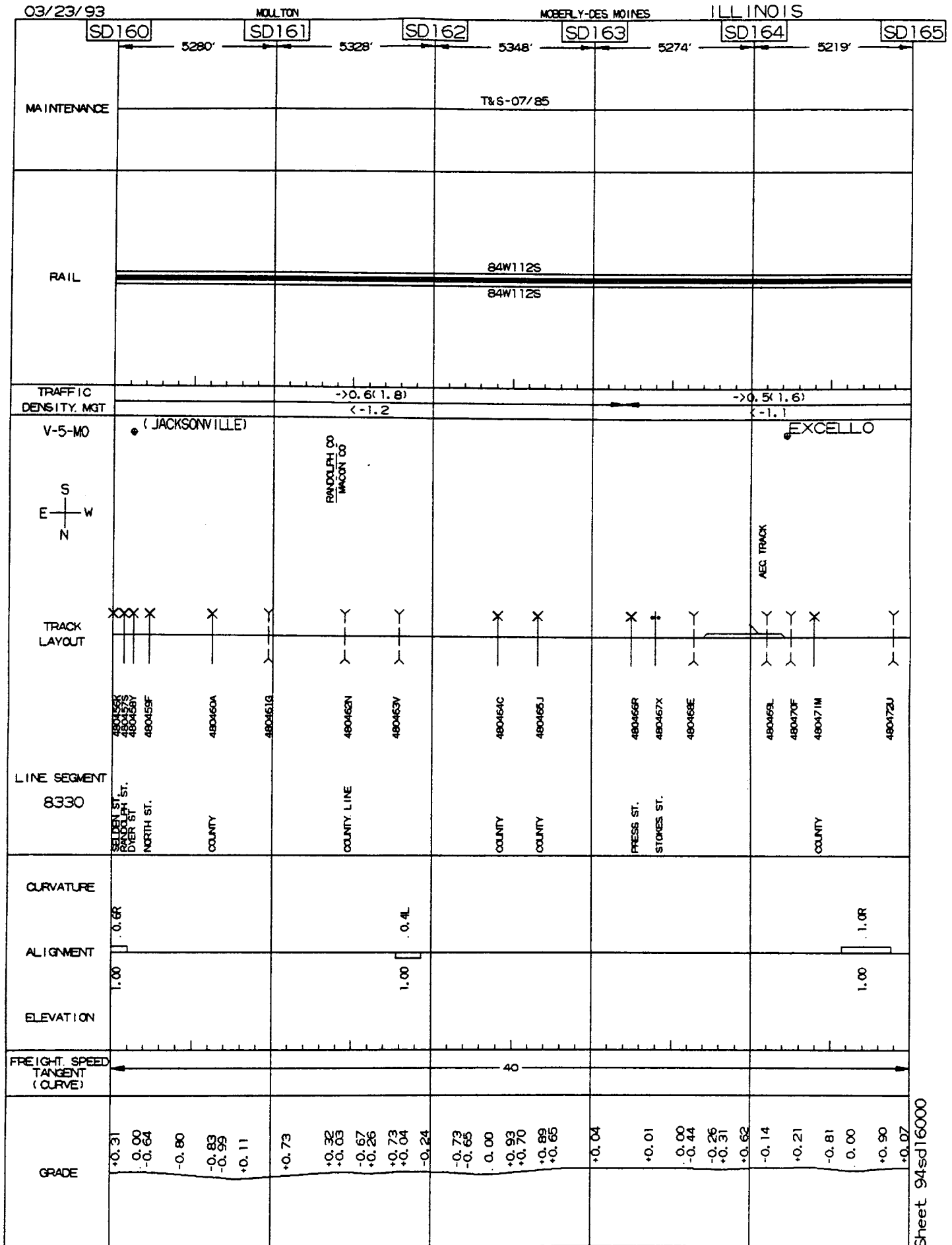
03/23/93

MOLLTON

MOBERLY-DES MOINES

ILLINOIS

	SD155	SD156	SD157	SD158	SD159	SD160
	5320'	5274'	5312'	5292'	5304'	
MAINTENANCE			T&S-08/85		T&S-07/85	
RAIL			84W112S			
			84W112S			
TRAFFIC DENSITY, MGT			->0.6 (1.8)			
			<-1.2			
V-5-MO						
<div style="text-align: center;">           S                         E — W                         N         </div>						
TRACK LAYOUT	X	X	X	Y	Y	X
	480446E	480447L	480448T	480449A	480450U	480451B
						480452H
						480453P
						480454W
						480455D
LINE SEGMENT 8330	COUNTY	COUNTY	COUNTY	COUNTY	COUNTY	COUNTY
CURVATURE						
ALIGNMENT		1.1L			0.6R	
ELEVATION		1.00			1.00	
FREIGHT SPEED TANGENT (CURVE)			40			
GRADE	-0.03 -0.10 -0.02 -0.22	+0.04 -0.11 -0.16 0.00 -0.62 +0.44	+0.16 +0.28 +0.22 0.00	-0.07 +0.12 +0.02 +0.15 0.00 -0.46 0.00 +0.37 -0.10 -0.43 0.00 +0.15 +0.27 +0.04		



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MOULTON

MOBERLY-DES MOINES

ILLINOIS

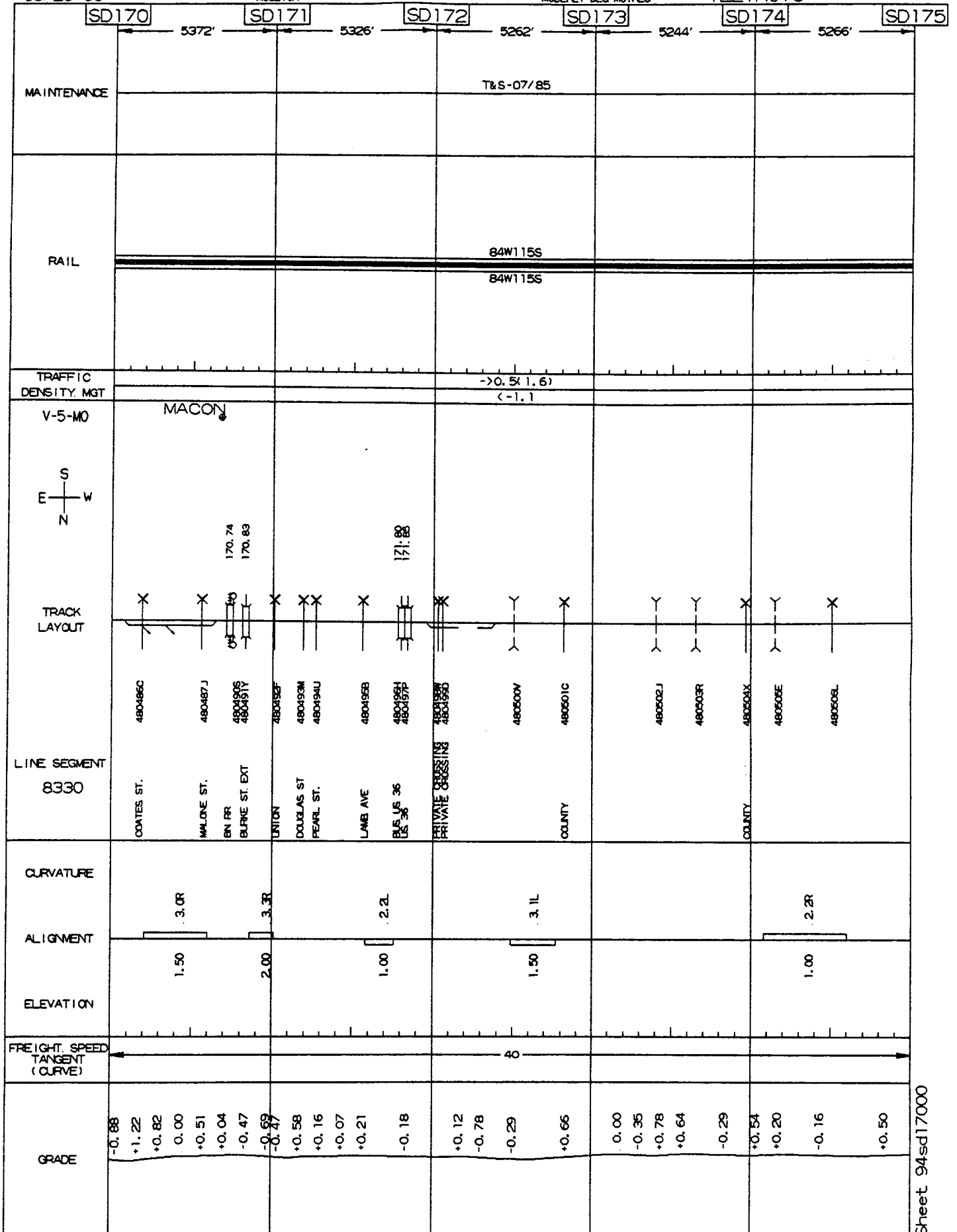
	SD165	SD166	SD167	SD168	SD169	SD170
	5352'	5464'	5164'	5210'	5052'	
MAINTENANCE	T&S-07/85					
RAIL	84W112S		84W115S			
	84W112S		84W115S			
TRAFFIC DENSITY, MGT			->0.5(1.6) <-1.1			
V-5-M0						(HILDRETH)
<div style="text-align: center;">           S                         E — W                         N         </div>						
TRACK LAYOUT	Y	Y	X	X	X	Y
LINE SEGMENT	480473S	480474H	480475P	480476W	480477D	480478K
				480479S		480480L
					480481T	480482A
						480483G
						480484N
						480485V
COUNTY						
COUNTY						
PRIVATE CROSSING						
PRIVATE CROSSING						
CURVATURE		1.0L	1.0R		2.1L	3.0L
ALIGNMENT		1.00	1.00		1.00	1.50
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			40			
GRADE	+0.07 -0.14 -0.65 -0.24 +0.37 +0.55 -0.07	-0.68 -0.14 +0.30 -0.08 +0.26 -0.10 -0.81 +0.60	-0.22 -0.85 0.00 +0.97	+0.66 +0.46 -0.03 +0.19 +0.28 0.00	+0.22 0.00 +0.25 -0.10 +0.39 +0.02	-0.88

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MOLTON

MOBERLY-DES MOINES

ILLINOIS



03/23/93

MOLTON

MOBERLY-DES MOINES

ILLINOIS

	SD175	SD176	SD177	SD178	SD179	SD180
	5288'	5346'	5304'	5305'	5312'	
MAINTENANCE	T&S-07/85					
RAIL	84W115S 84W115S	84W132S 84W132S		84W131S 84W131S		
TRAFFIC DENSITY MGT			->0.5 (1.6) <-1.1 (AXTELL)			
V-5-MO						
<div style="text-align: center;">           S            E — W            N         </div>						
TRACK LAYOUT	Y X Y	Y X Y	Y X Y	Y X Y	Y X Y	Y X Y
LINE SEGMENT 8330	480507Y COUNTY	480509G COUNTY	480510B COUNTY	480511H COUNTY	480512P COUNTY	480513M COUNTY
CURVATURE	2.2L	2.0R	2.1L	1.0L	2.0L	2.1R
ALIGNMENT	1.00	1.00	1.00	1.00	1.00	1.50
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			40			
GRADE	-0.16 -0.23 +0.50 -0.10 +0.73 +0.02 -0.33 +0.18 -0.09 +0.06			-0.08 -0.03 -0.36 +0.39 +0.17	+0.29 -0.09 +0.35 -0.08 +0.26 -0.32	+0.13 -0.40 +0.56 -0.06

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MOLTON

MOBERLY-DES MOINES

ILLINOIS

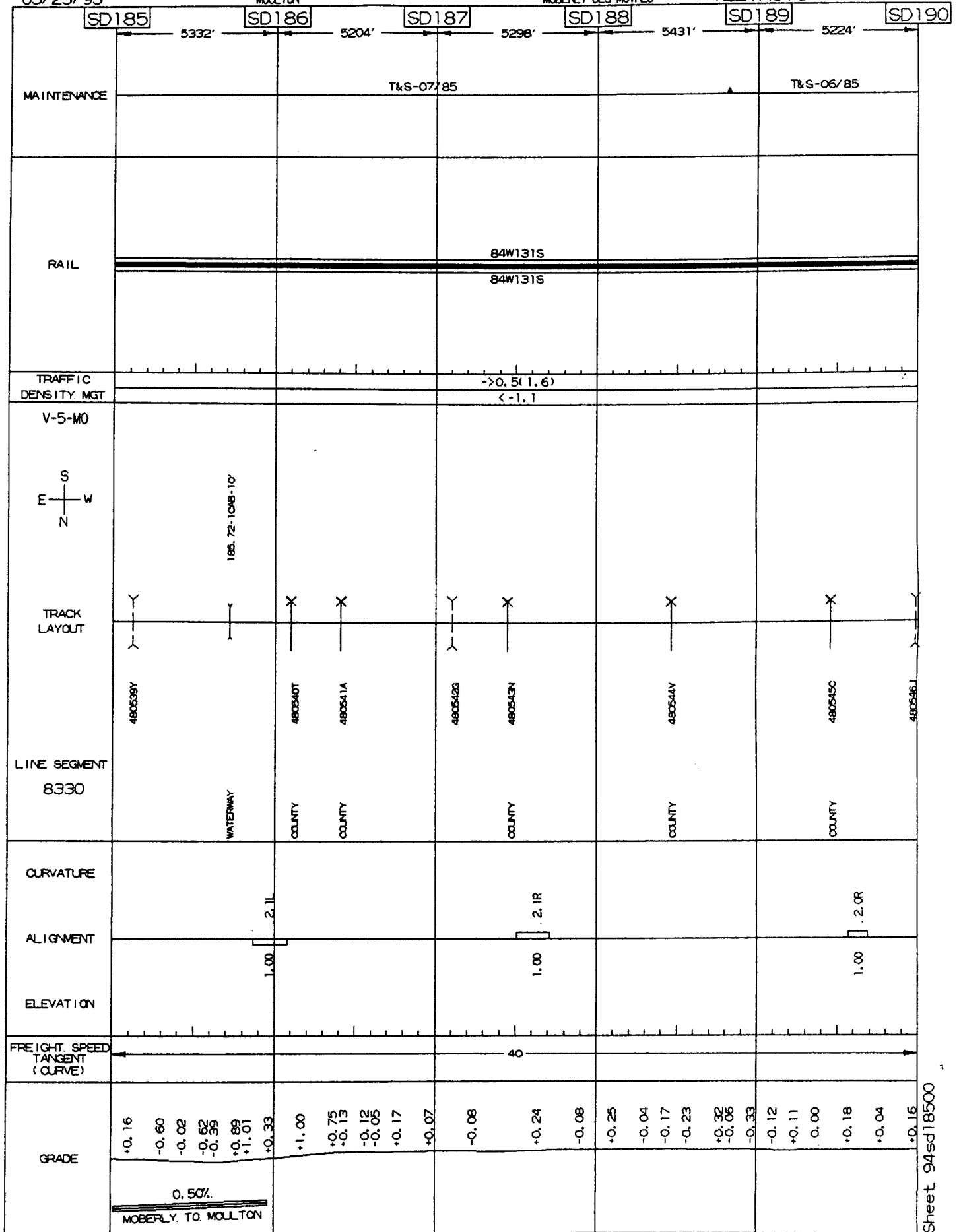
	SD 180	SD 181	SD 182	SD 183	SD 184	SD 185
	5200'	5270'	5234'	5492'	5216'	
MAINTENANCE			T&S-07/85			
RAIL			84W131S			
			84W131S			
TRAFFIC DENSITY MGT			->0.5 (1.6) <-1.1			
V-5-M0			ATLANTA			
<div style="text-align: center;">           S                         E — W                         N         </div>						
TRACK LAYOUT	Y Y Y Y	X	Y X	Y X Y	Y X	Y
LINE SEGMENT 8330	480520B 480521N 480522V 480523C	480524J	480525R 480526X 480528L 480530M	480531U 480532B 480533H 480534P 480535W	480536D 480537K	480538S
		COUNTY	ARON STREET MAIN STREET MAIDEN LANE	COUNTY J	COUNTY	
CURVATURE	3.1R	2.0R	3.1L	3.1R	2.0L	2.0R
ALIGNMENT	1.50	1.00	2.00	1.50	1.00	1.00
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			40			
GRADE	-0.06 -0.19 +0.14 -0.32 0.00 +0.67 -0.26 -0.32 -0.82	+0.08 -0.34 +0.08 +0.32 -0.27 -0.32 +0.28 -0.39 -0.81	+0.84 +0.31 +0.11 +0.43 -0.14 -0.44 +0.33 +0.10 -0.06 -0.37			

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MOULTON

MOBERLY-DES MOINES

ILLINOIS





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MOLLTON

MOBERLY-DES MOINES

ILLINOIS

	SD190	SD191	SD192	SD193	SD194	SD195
	5300'	5223'	5376'	5359'	5237'	
MAINTENANCE			T&S-06/85			
RAIL	84W131S 84W131S			85W131S 85W131S		
TRAFFIC DENSITY MGT			->0.5(1.6) <-1.1			
V-5-M0		LA PLATA				
		TO KANSAS CITY 191.59	MACON CO. AIR CO.		194.30-4WTB-74'	
TRACK LAYOUT	Y Y	X Y Y Y Y Y	X Y	X Y Y Y	X Y Y Y	Y Y Y Y
LINE SEGMENT 8330	480547R COUNTY	480548X CLARK ST. SAUNDERS MOORE STREET BATES STREET ATSF RY	480550Y 480551F 480552M CITY ST	480554B COUNTY	480556P 480557W 480558D COUNTY	480559K 480560E 480561L 480562T COUNTY WATERWAY
CURVATURE		1.3	1.9L	1.9L		2.2L
ALIGNMENT		1.00	1.00	1.00		1.00
ELEVATION						
FREIGHT. SPEED TANGENT (CURVE)			40			
GRADE	+0.16 +0.11 +0.08 -0.39 -0.16 +0.71 +0.45 +0.04 -0.19 0.00 -0.06 0.00 -0.13 -0.56 -0.13 +0.50 -0.07 -0.80 -1.02 +0.40 -0.07 -0.56 -0.14 -0.40 +0.48 +0.22 +0.48					

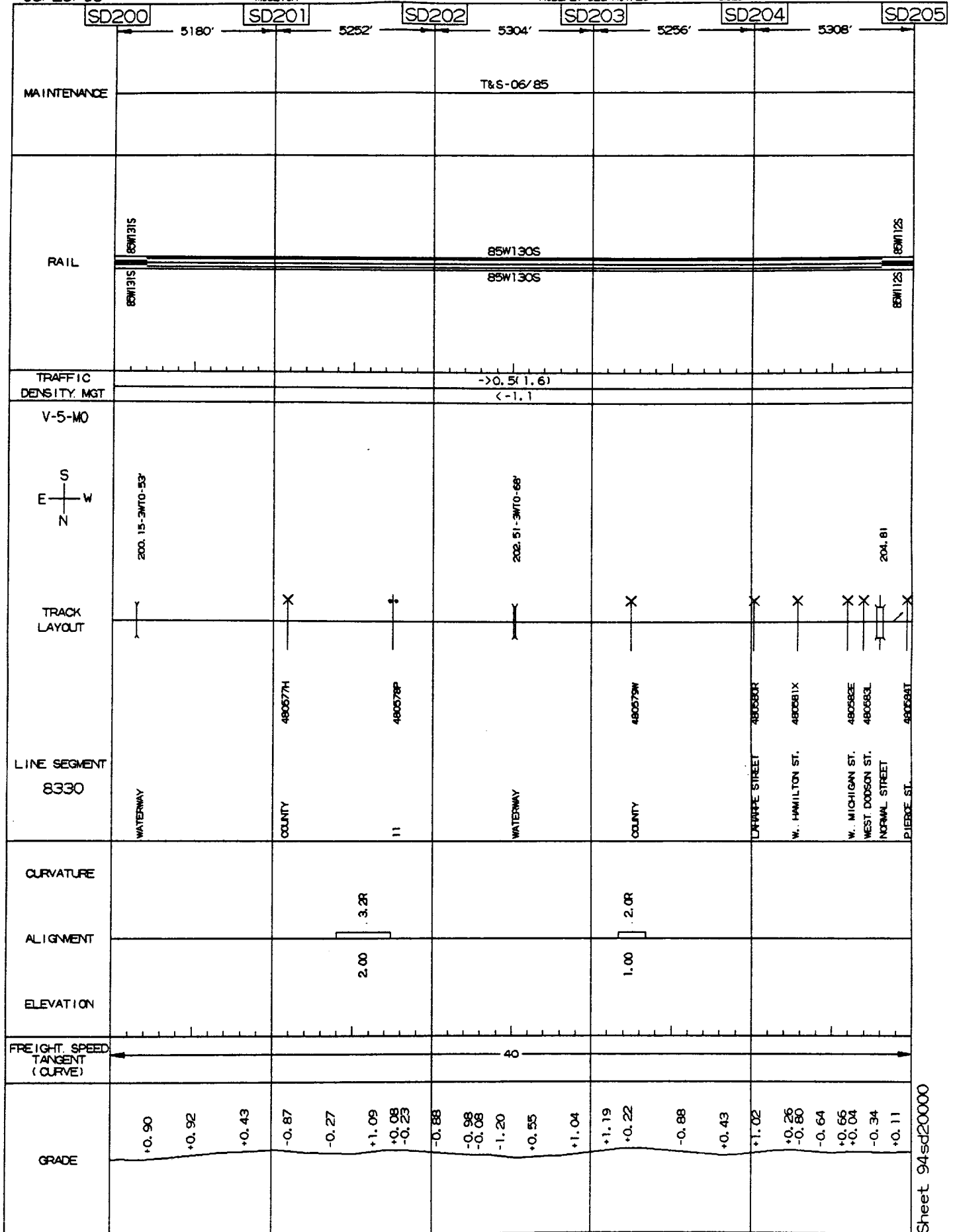
Sheet 94sd19500

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MOLLTON

MOBERLY-DES MOINES

ILLINOIS

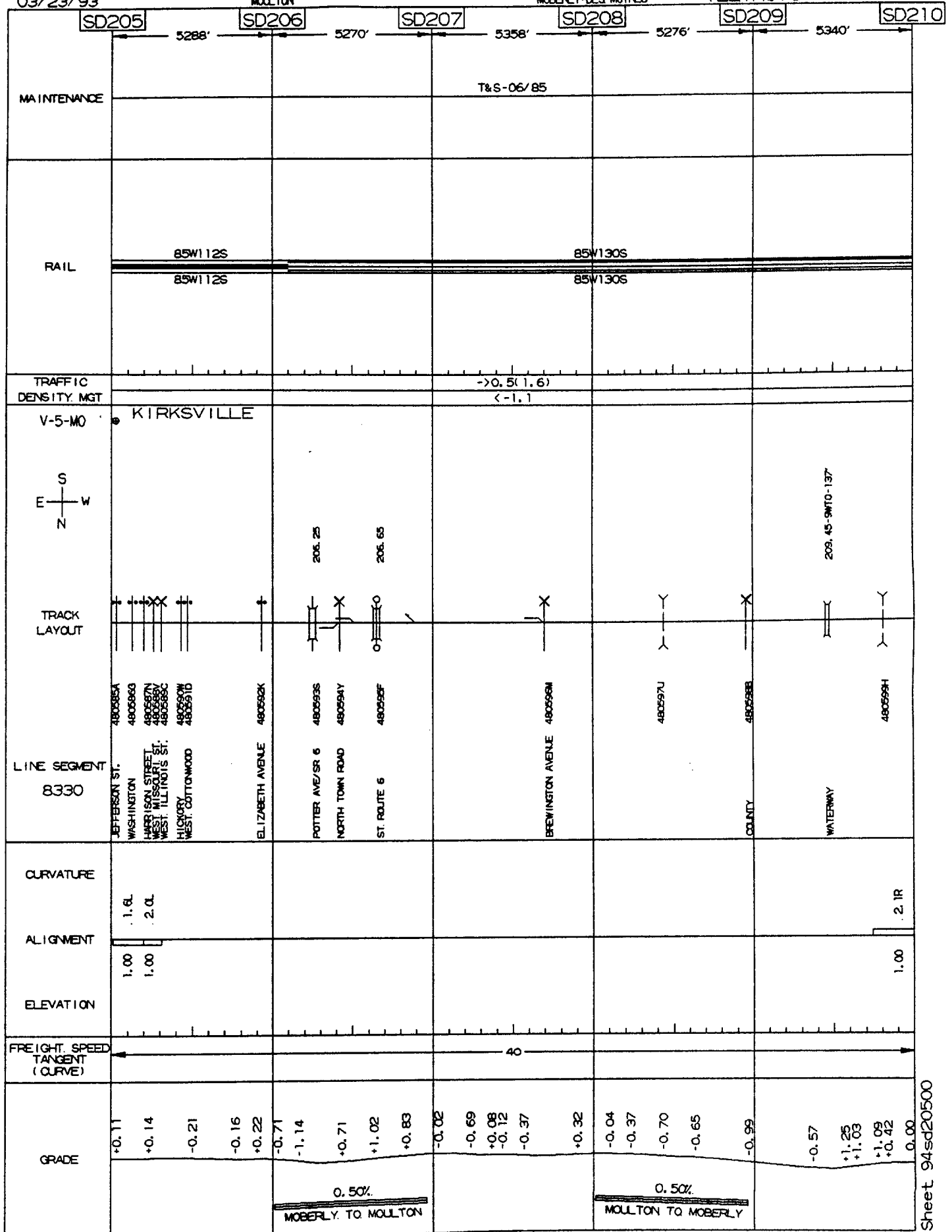


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MOULTON

MOBERLY-DES MOINES

ILLINOIS

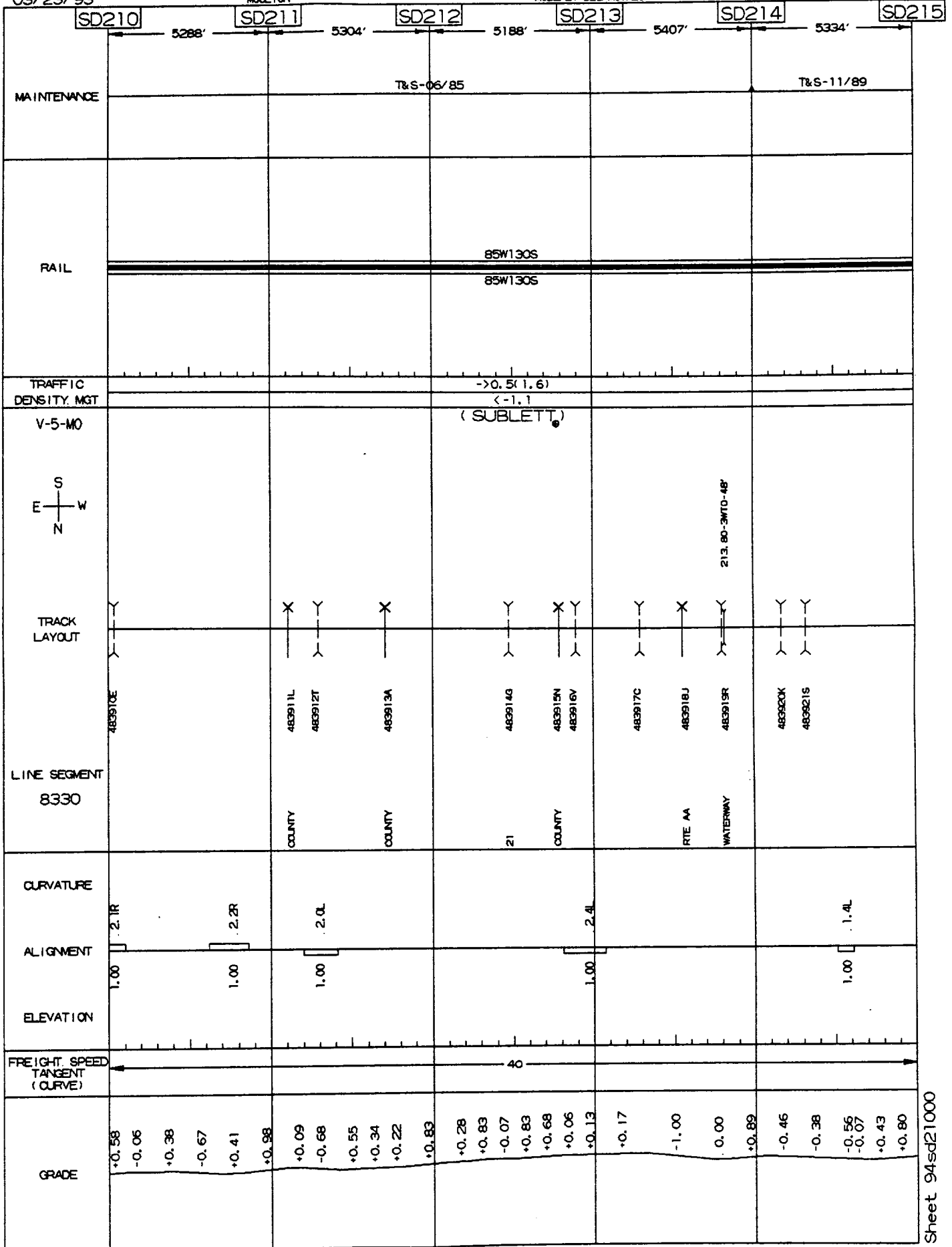


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MOULTON

MOBERLY-DES MOINES

ILLINOIS

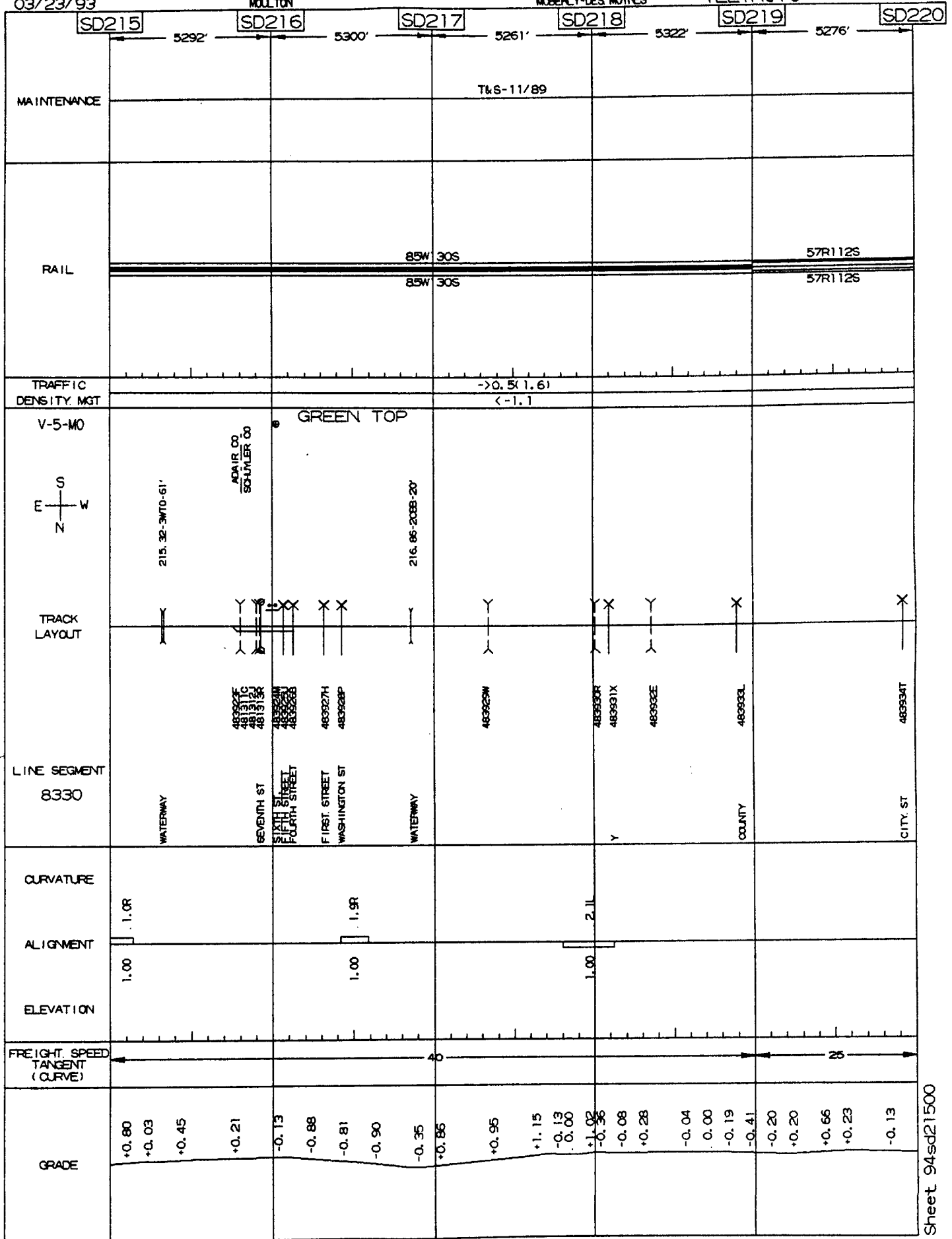


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MOULTON

MOBERLY-DES MOINES

ILLINOIS



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MOLLTON

MOBERLY-DES MOINES

ILLINOIS

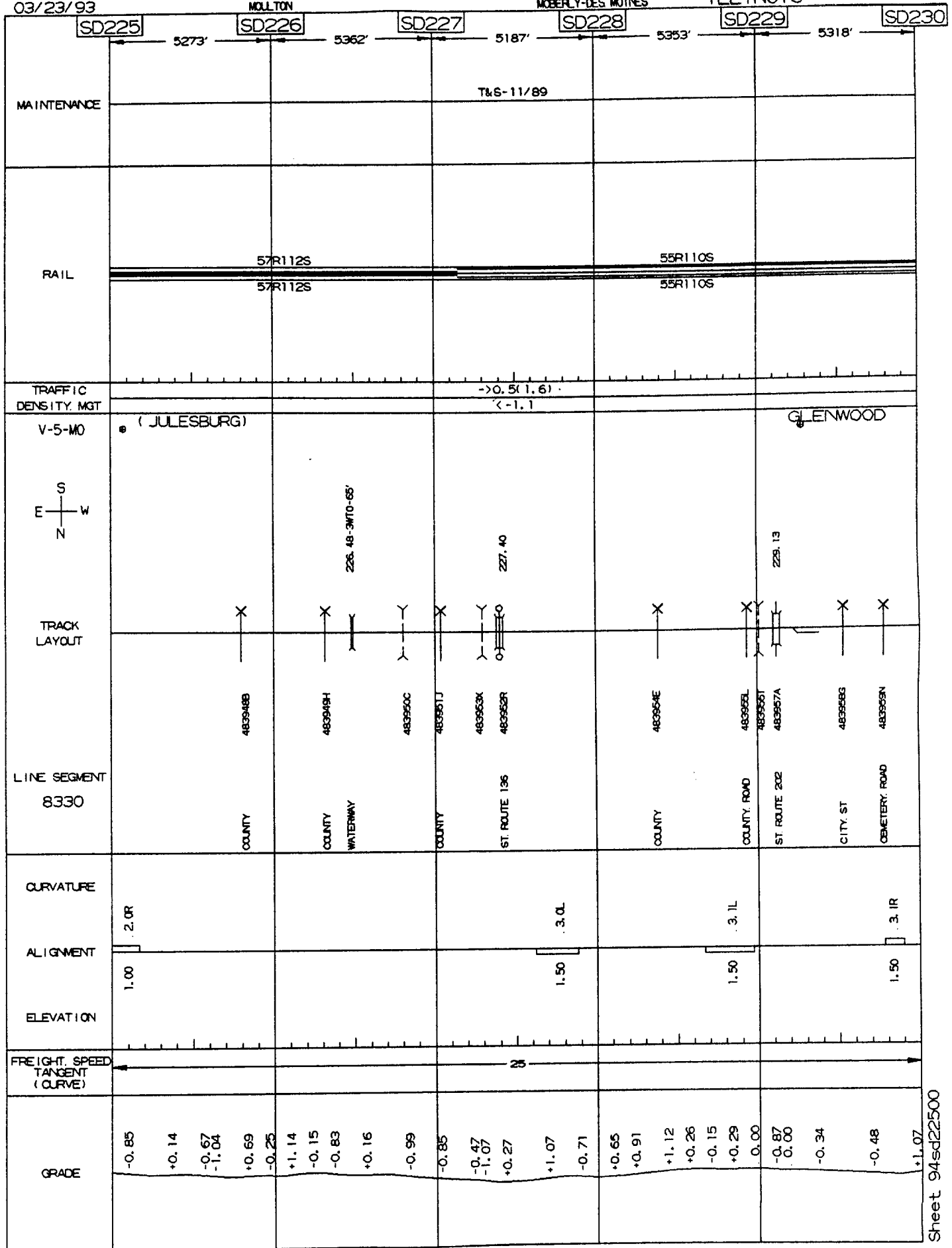
	SD220	SD221	SD222	SD223	SD224	SD225
	5339'	5315'	5304'	5257'	5266'	
MAINTENANCE			T&S-11/89			
RAIL			57R112S			
			57R112S			
TRAFFIC DENSITY MGT			->0.5(1.6)			
			<-1.1			
V-5-MO	QUEEN CITY					
<div style="text-align: center;">           S            E — W            N         </div>	220.05-2WTD-32					
TRACK LAYOUT						
LINE SEGMENT	8330					
	WATERWAY OLIVE STREET SIX STREET SEVENTH STREET COUNTY COUNTY COUNTY COUNTY P					
CURVATURE						
ALIGNMENT		1. IL	3. IL	3. OR	2. SL	1. OR
ELEVATION	1.00		1.50	1.50	1.00	1.00
FREIGHT SPEED TANGENT (CURVE)			28			
GRADE	+0.33 +0.09 -0.09 0.00 -0.10	+0.03 -0.08 -0.30	-0.11 -0.09 -0.30 +0.31 -0.31 -0.69	+0.47 +0.26 0.00 -0.27 -0.36 +0.26 +0.53	-0.09 -0.39 +0.09	+0.25

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MOLLTON

MOBERLY-DES MOINES

ILLINOIS





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MOULTON

MOBERLY-DES MOINES

ILLINOIS

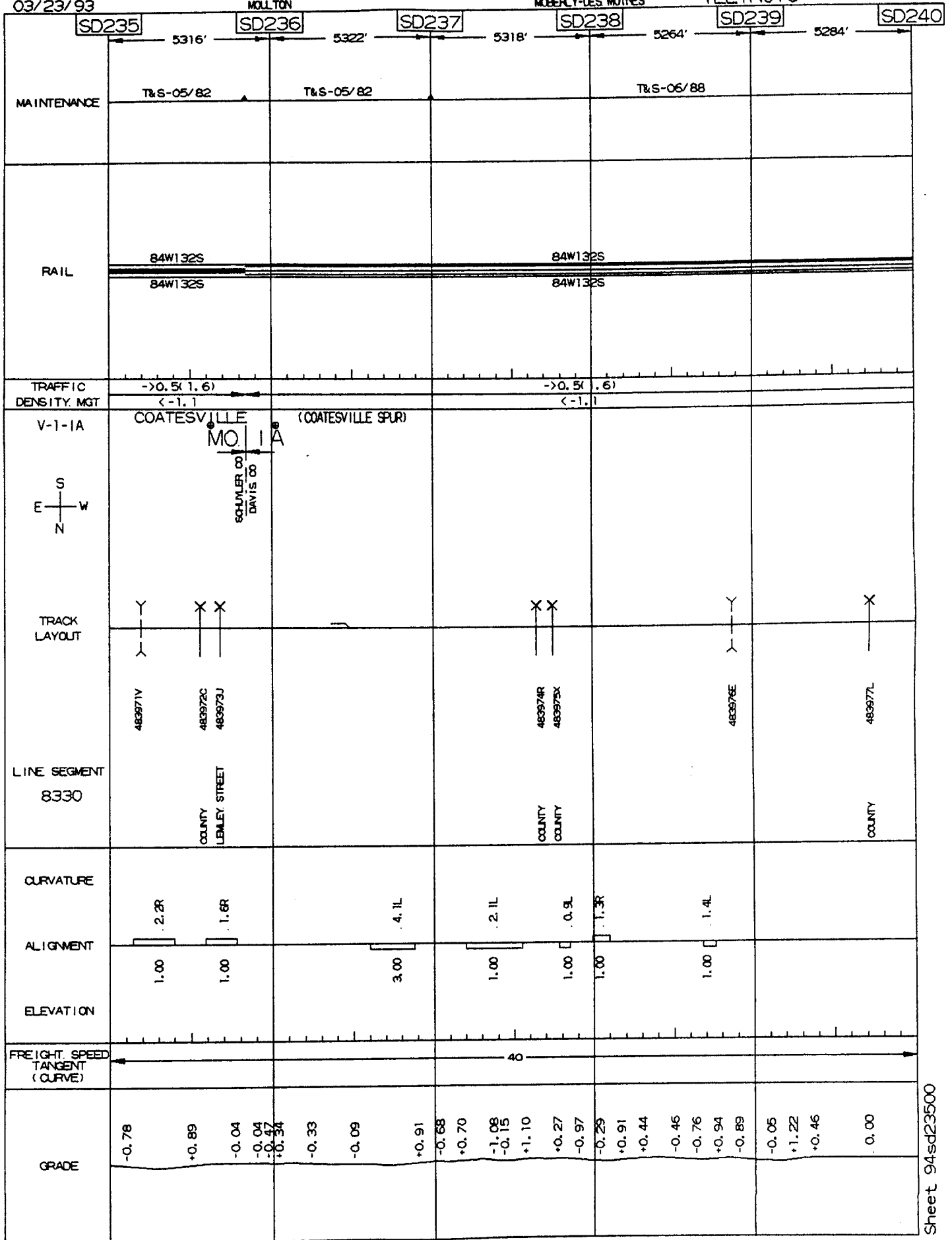
	SD230	SD231	SD232	SD233	SD234	SD235
	5329'	5282'	5337'	5203'	5330'	
MAINTENANCE			T&S- 1/89		T&S-05/82	
RAIL			55R 10S		84W132S	
			55R 10S		84W132S	
TRAFFIC DENSITY MGT			->0.5(1.6)			
			<-1.1			
V-5-MO	(GLENWOOD JCT)					
<div style="text-align: center;">           S                         E — W                         N         </div>						
TRACK LAYOUT	X	Y	Y	Y	X	Y
	483960H	483961P	483962W	483963D	483964K	483965S
	483966Y	483967F	483968M	483969J	483970N	
LINE SEGMENT 8330	COUNTY		COUNTY	COUNTY	COUNTY	
CURVATURE		3.2L	2.3R		1.0R	2.2R
ALIGNMENT		2.00	1.00	1.00	1.00	
ELEVATION						
FREIGHT. SPEED TANGENT (CURVE)			25		40	
GRADE	+1.07 +0.74 +0.53 +0.11 -0.10 -1.06 +0.25 +0.32 0.00 -0.73 -0.27 +0.62 +0.42 +0.03		-0.26 +0.23 -0.13 -0.88 -0.82 -0.54 +0.32	+1.04 +1.14 +0.14 -0.35 +0.68 0.00	-0.20 -0.09 -0.08 -0.04 -0.32 -0.22	
			0.50% MOULTON TO MOBERLY			

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MOLLTON

MOBERLY-DES MOINES

ILLINOIS

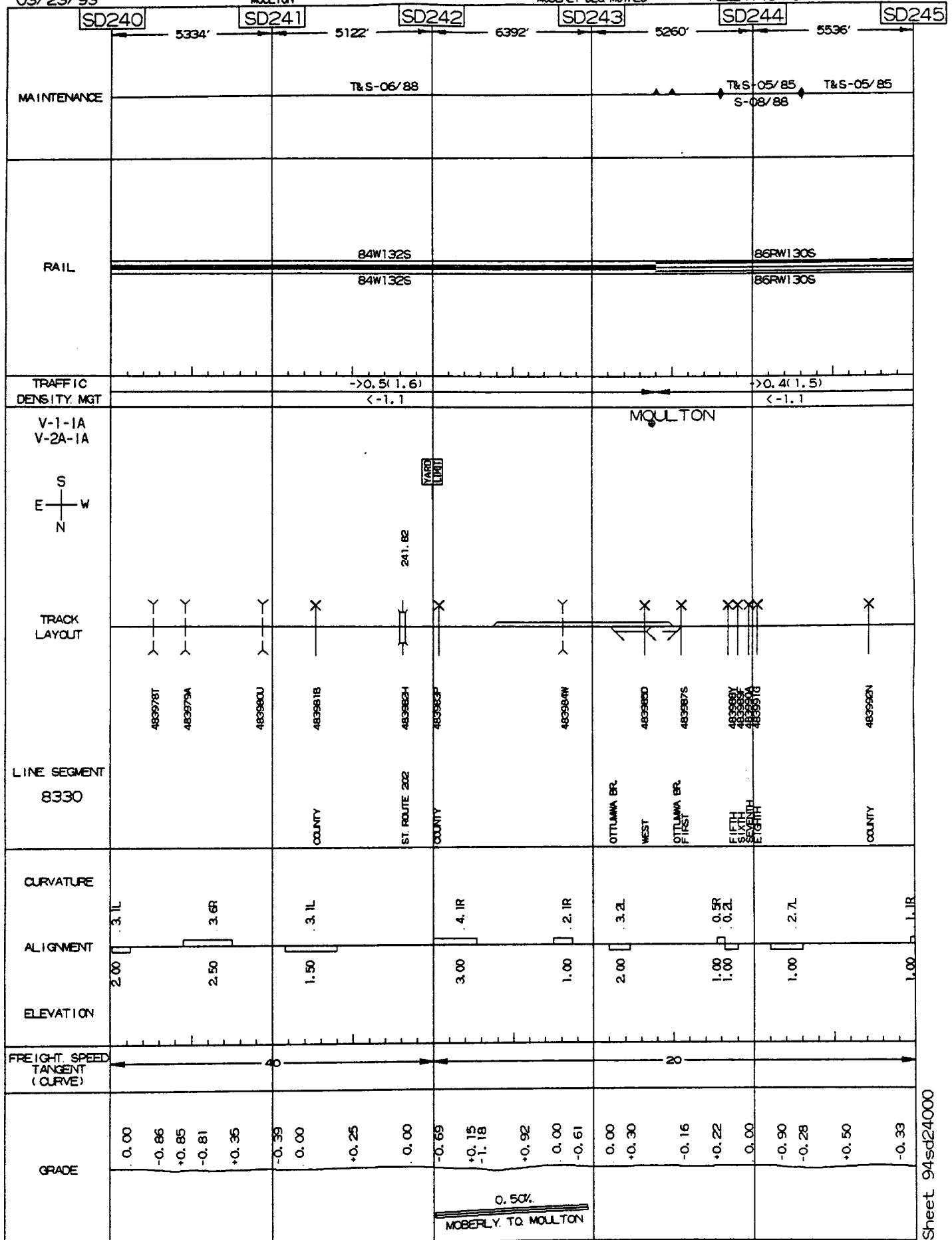


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MOULTON

MOBERLY-DES MOINES

ILLINOIS

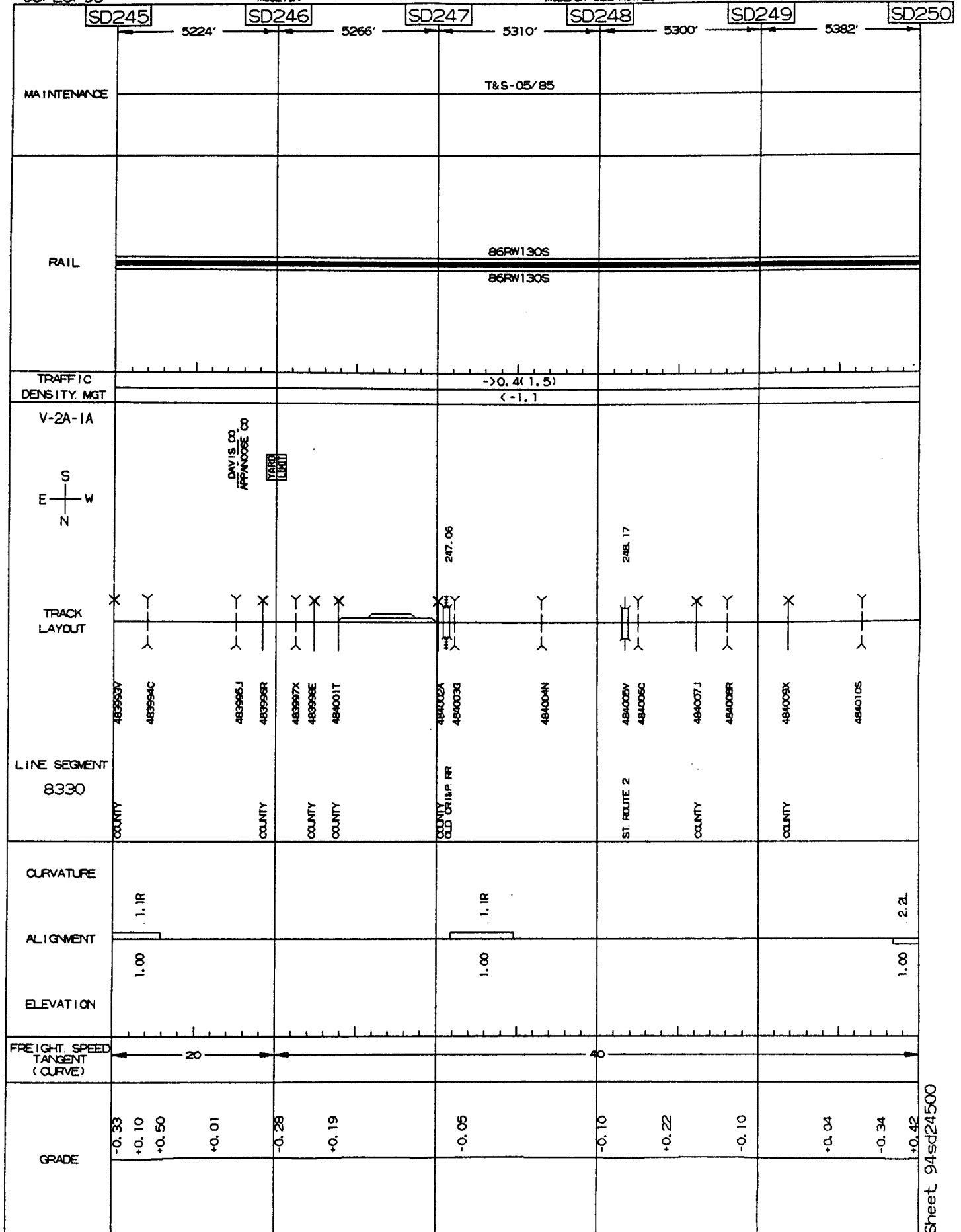


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MOLLTON

MOBERLY-DES MOINES

ILLINOIS



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MOULTON

MOBERLY-DES MOINES

ILLINOIS

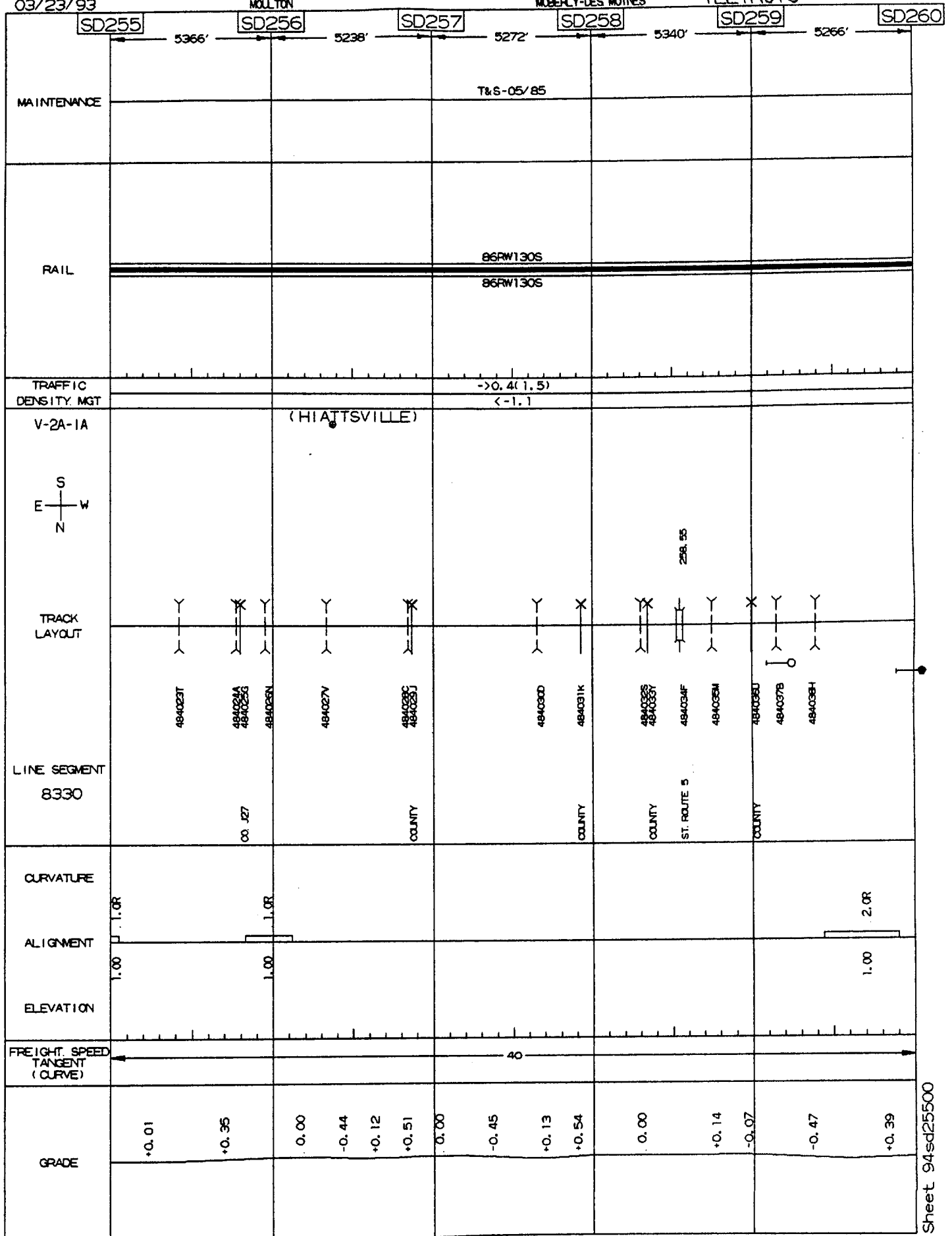
	SD250	SD251	SD252	SD253	SD254	SD255
	5216'	5322'	5182'	4587'	5633'	
MAINTENANCE			T&S-05/85			
RAIL			86RW130S			
			86RW130S			
TRAFFIC DENSITY MGT			->0.4(1.5) <-1.1			
V-2A-1A	(UDELL)					
		251.29-1T60-41'				254.92-3MT0-64'
TRACK LAYOUT	X	X	X	X	X	X
	484011Y	484012F	484013M 484014U	484015B	484016H 484017P	484018W 484019D 484020X 484021E 484022L
LINE SEGMENT		COUNTY	COUNTY	COUNTY	COUNTY	COUNTY
8330		CO. TAJ CITY				WATERWAY
CURVATURE	2.2		2.4L	2.1R		1.0R
ALIGNMENT	1.00		1.00	1.00		1.00
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			40			
GRADE	+0.42	+0.06	+0.79 -0.83 -0.42	-0.07 +0.53 -0.54 -0.05	+0.28 -0.11 +0.39 -0.05 +0.51 +0.17	-0.18 +0.01
			0.40% MOULTON TO MOBERLY			

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MOLTON

MOBERLY-DES MOINES

ILLINOIS

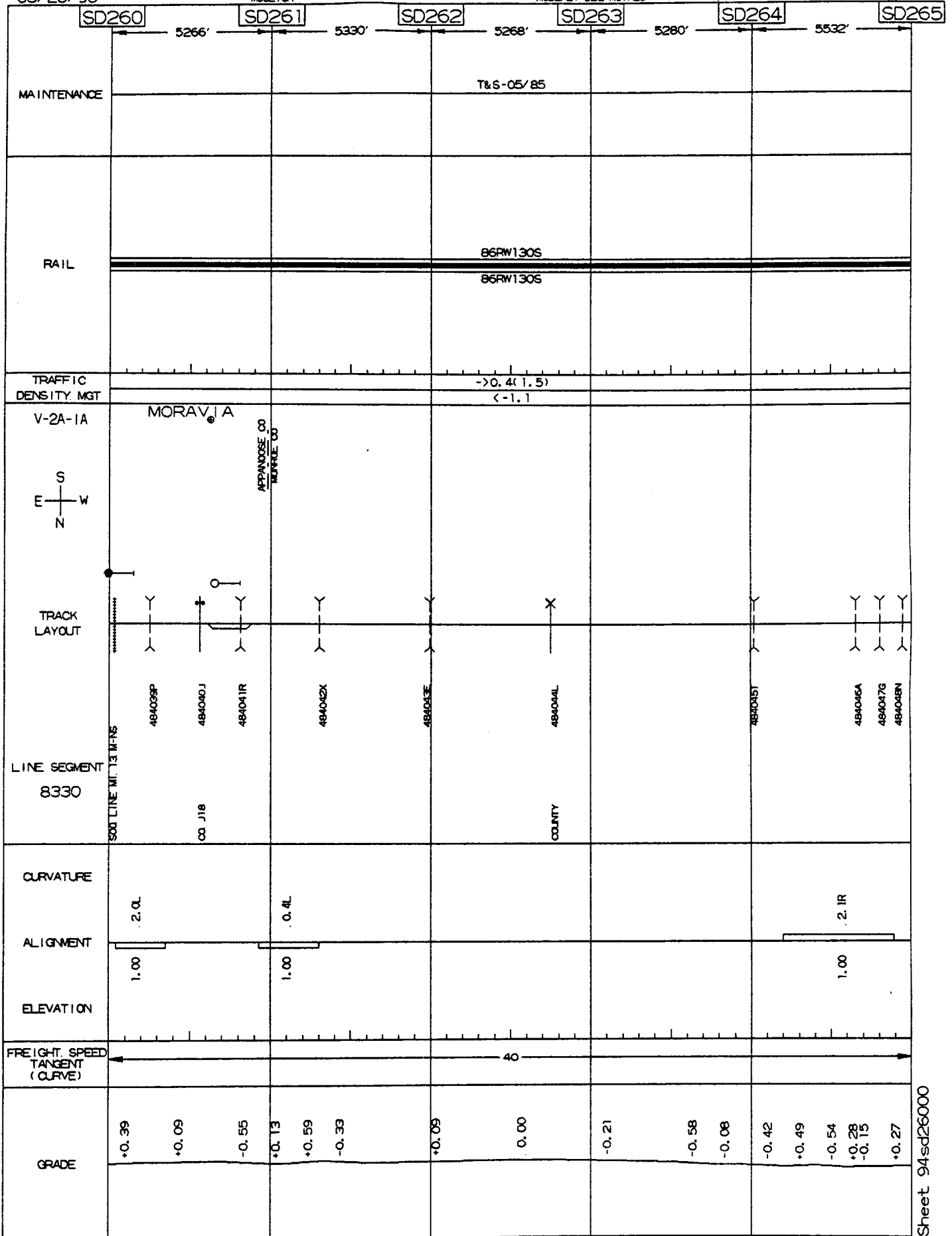


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MOULTON

MOBERLY-DES MOINES

ILLINOIS



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MOLTON

MOBERLY-DES MOINES

ILLINOIS

	SD265	SD266	SD267	SD268	SD269	SD270
	5014'	5340'	5388'	5280'	5342'	
MAINTENANCE		T&S-05/85			T&S-05/85 S-08/88	
RAIL		86RW130S			86RW112S	
		86RW130S			86RW112S	
TRAFFIC DENSITY MGT			->0.4 (1.5) <-1.1			
V-2A-1A			(SELECTION)			
TRACK LAYOUT	285.31 484049V 484050P	484051W	484052D	484053K 484054S	484055Y 484056F	484057M 484058J
LINE SEGMENT 8330	ST. ROUTE 5 H&I		T&S	COUNTY	COUNTY	COUNTY
CURVATURE						
ALIGNMENT		1.00	1.00	1.00	1.00	1.00
ELEVATION		1.00	1.00	1.00	1.00	1.00
FREIGHT. SPEED TANGENT (CURVE)			40			
GRADE	+0.27 -0.63 -0.06 -0.36	+0.36 -0.03	+0.22 0.00	-0.23 0.00	-0.13 -0.53 0.00	+0.61

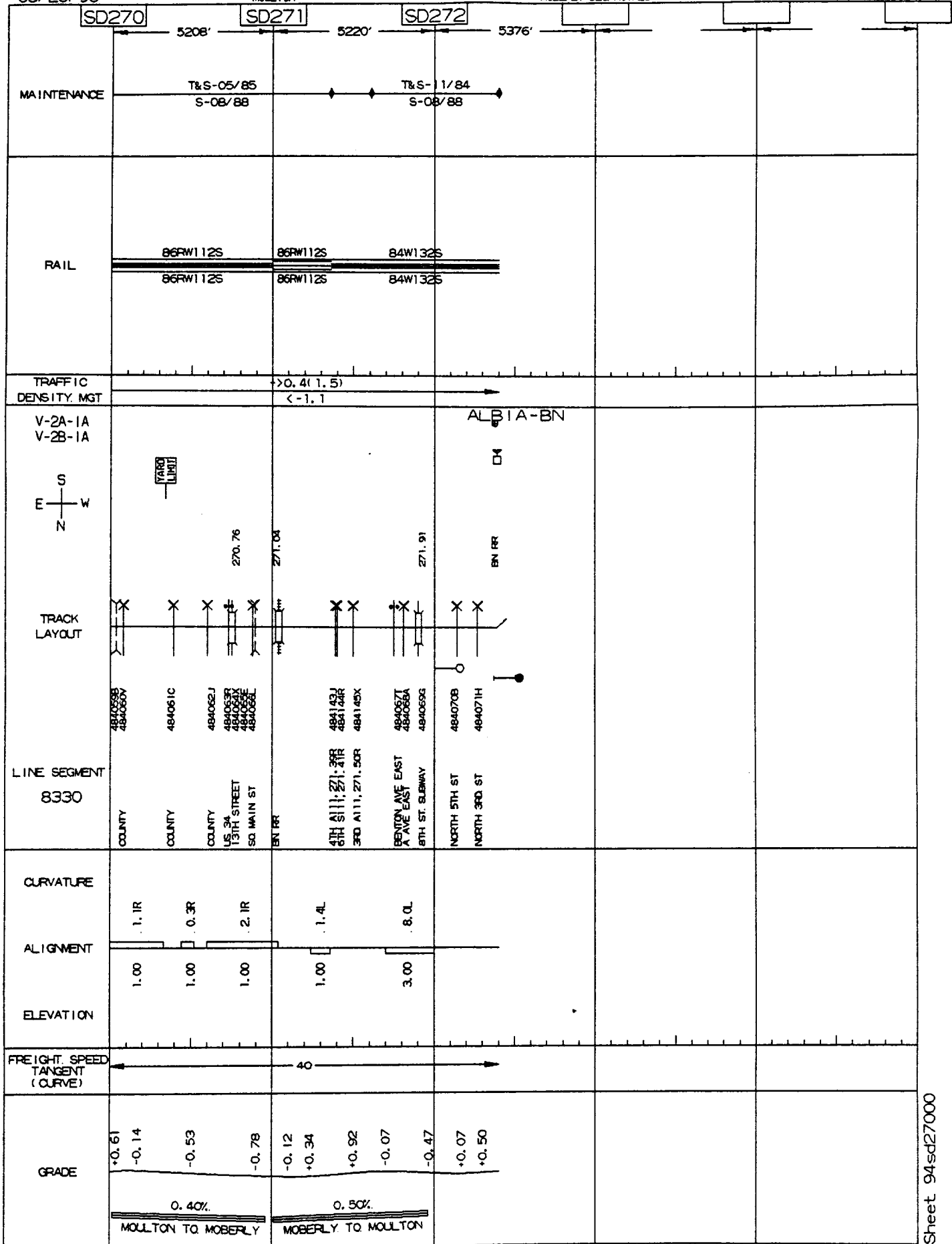


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MOLTON

MOBERLY-DES MOINES

ILLINOIS



03/23/93

DES MOINES

MOBERLY-DES MOINES

ILLINOIS

SD284

SD285

5312'

MAINTENANCE

T&S-11/89

RAIL

71R112S

71R112S

TRAFFIC  
DENSITY, MGT

-0.4(1.5)

<-1.1

V-2B-1A

HAMILTON

S  
E—W  
N

SD-283, 30-BN-10.66

TRACK  
LAYOUT

484077Y

484074D

484075K

COUNTY

LINE SEGMENT  
8350

CURVATURE

ALIGNMENT

ELEVATION

FREIGHT, SPEED  
TANGENT  
(CURVE)

40

GRADE

+0.09

-0.42

-0.80

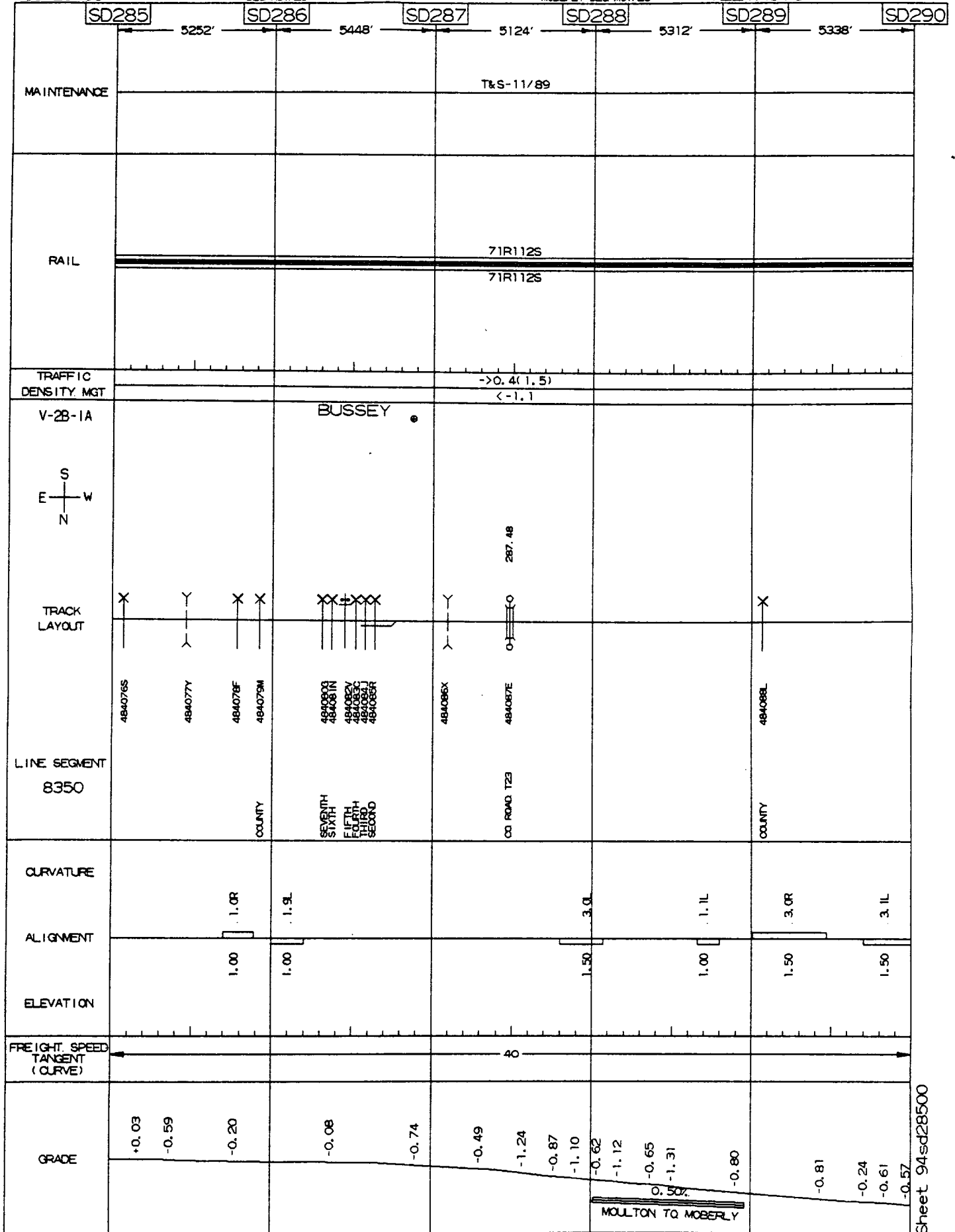
+0.03

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DES MOINES

MOBERLY-DES MOINES

ILLINOIS

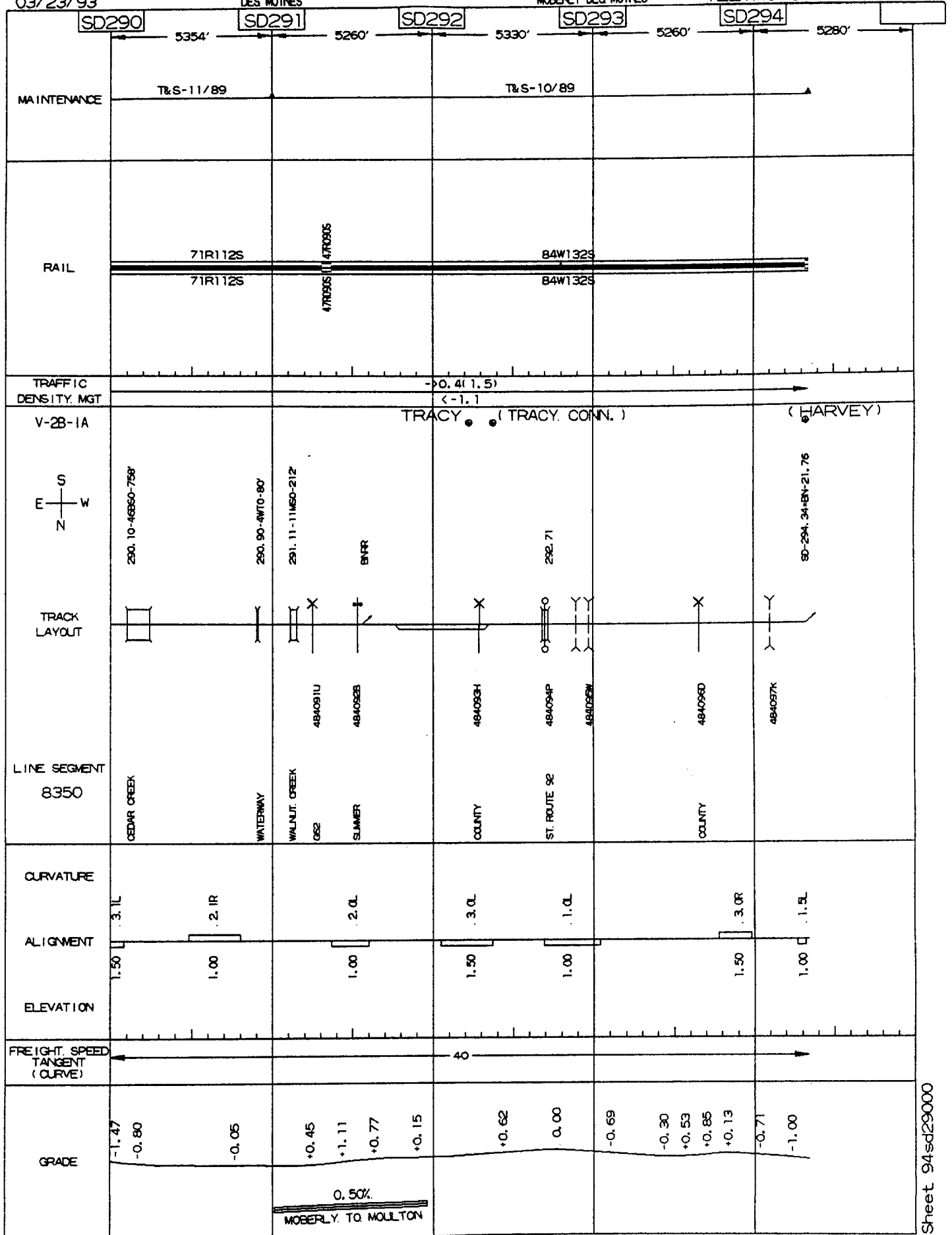


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DES MOINES

MOBERLY-DES MOINES

ILLINOIS



03/31/93

DES MOINES

MOBERLY-DES MOINES

ILLINOIS

SD319

SD320

5280' 5280'

MAINTENANCE

T&S-10/88

RAIL

67R112S

67R112S

TRAFFIC  
DENSITY, MGT

->0.4(1.5)  
<-1.1

V-2B-1A

S  
E—W  
N

OPERATE OVER BN

319.02'-25AB-22'

319.76'-15AB-12'

TRACK  
LAYOUT

X

484098S

484099Y

484101X

484102E

LINE SEGMENT  
8370

COUNTY

WATERWAY

WATERWAY

CURVATURE

ALIGNMENT

ELEVATION

2.0L

2.0R

1.00

1.00

FREIGHT SPEED  
TANGENT  
(CURVE)

25

GRADE

-0.71

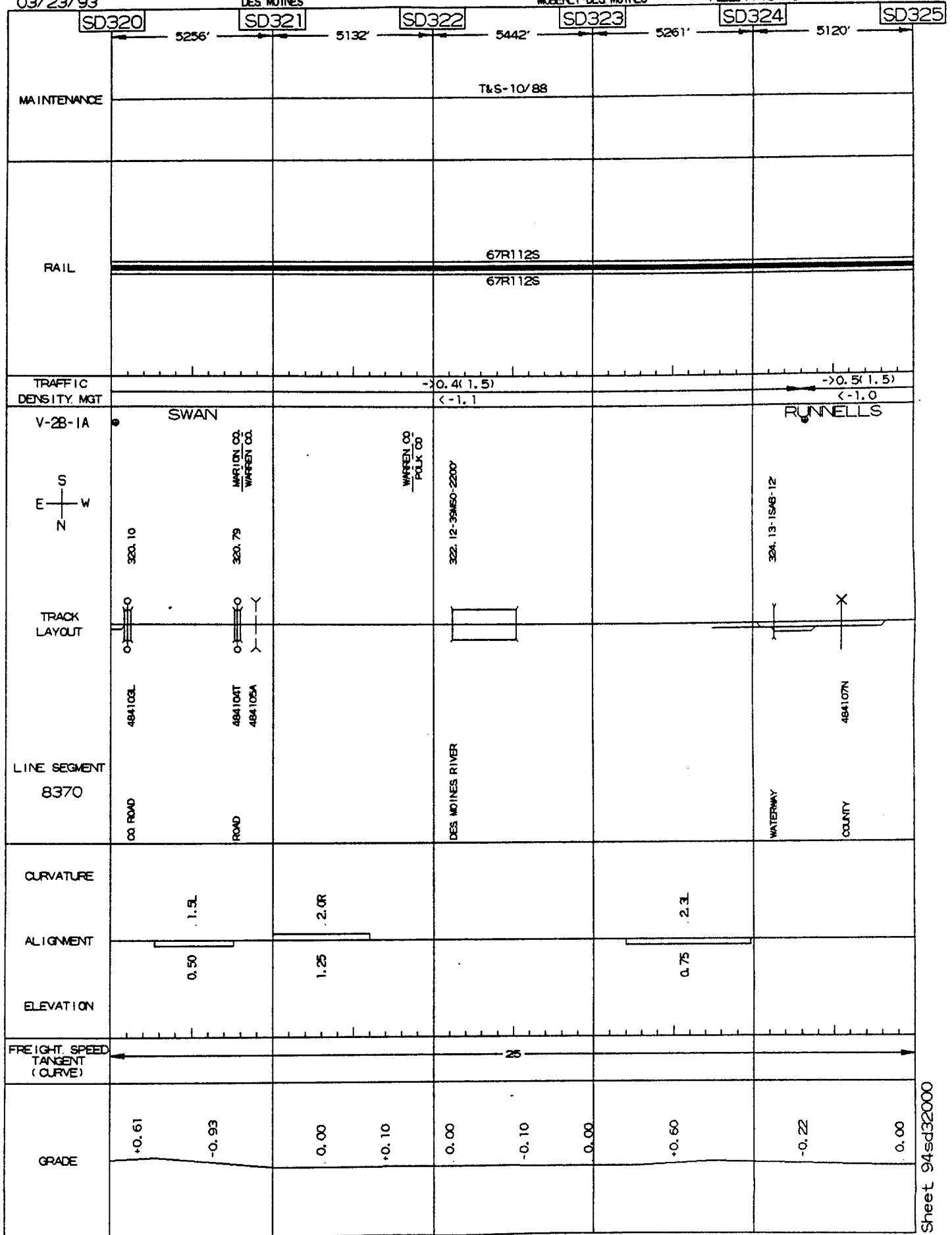
+0.61

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DES MOINES

MOBERLY-DES MOINES

ILLINOIS

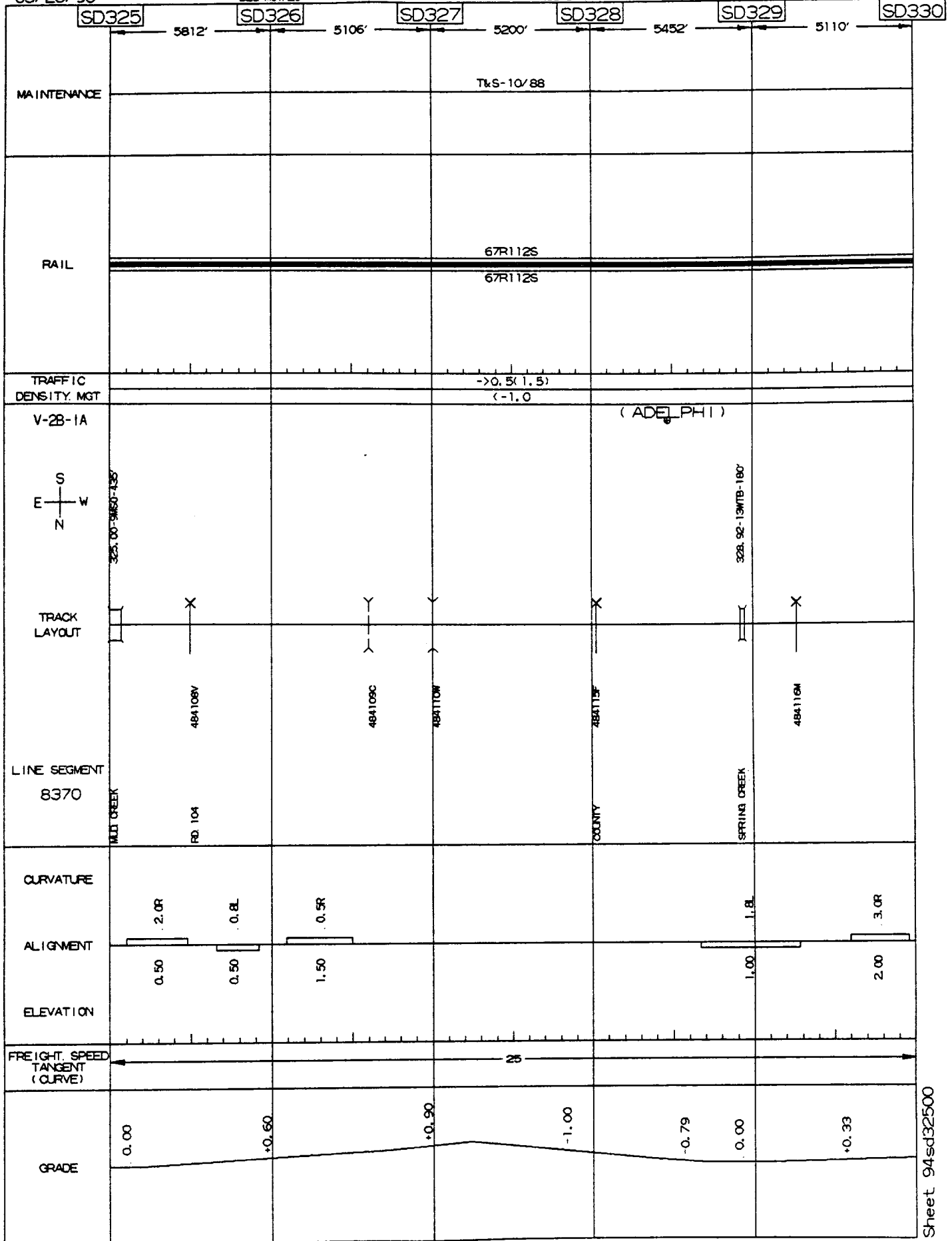


03/23/93

DES MOINES

MOBERLY-DES MOINES

ILLINOIS

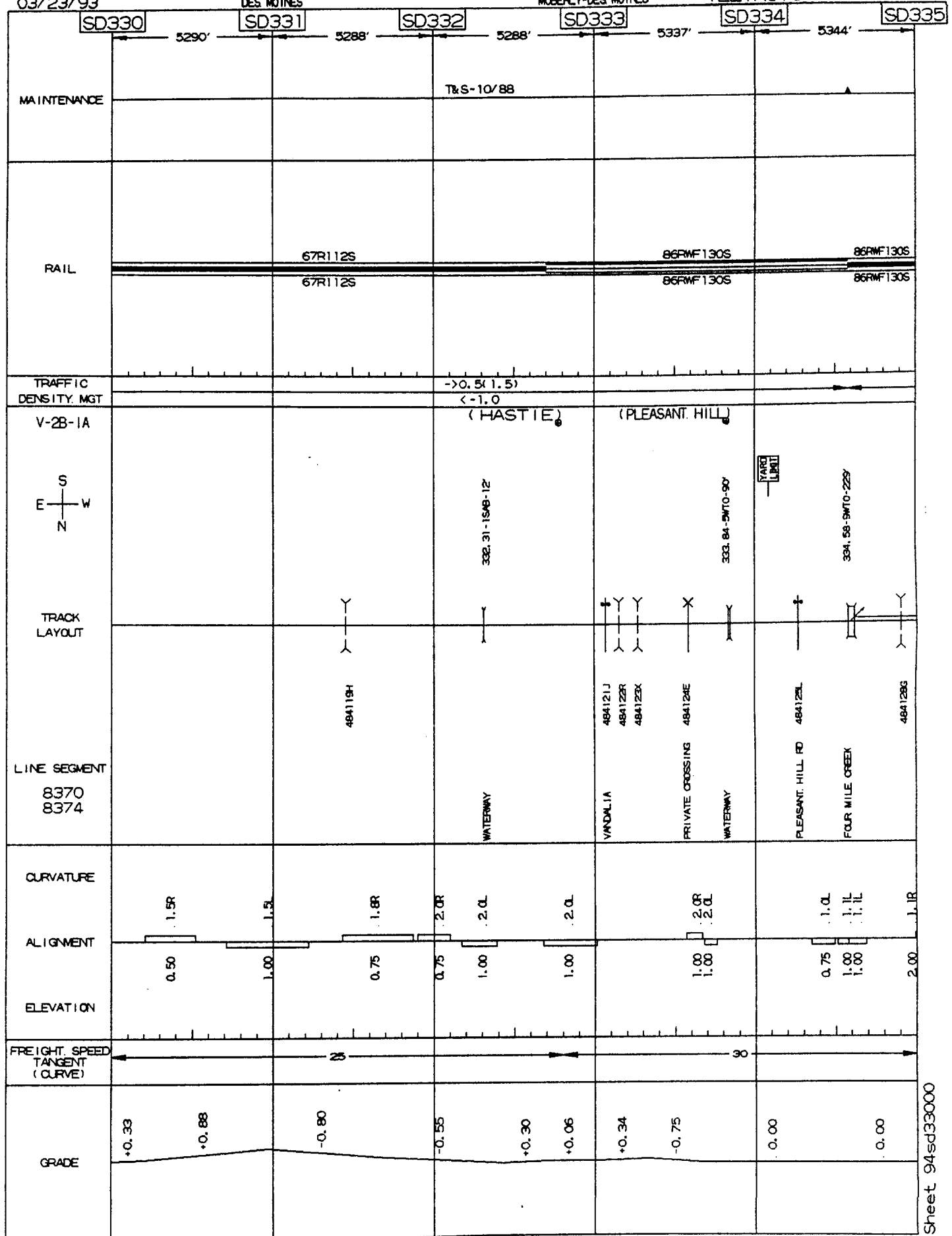


03/23/93

DES MOINES

MOBERLY-DES MOINES

ILLINOIS



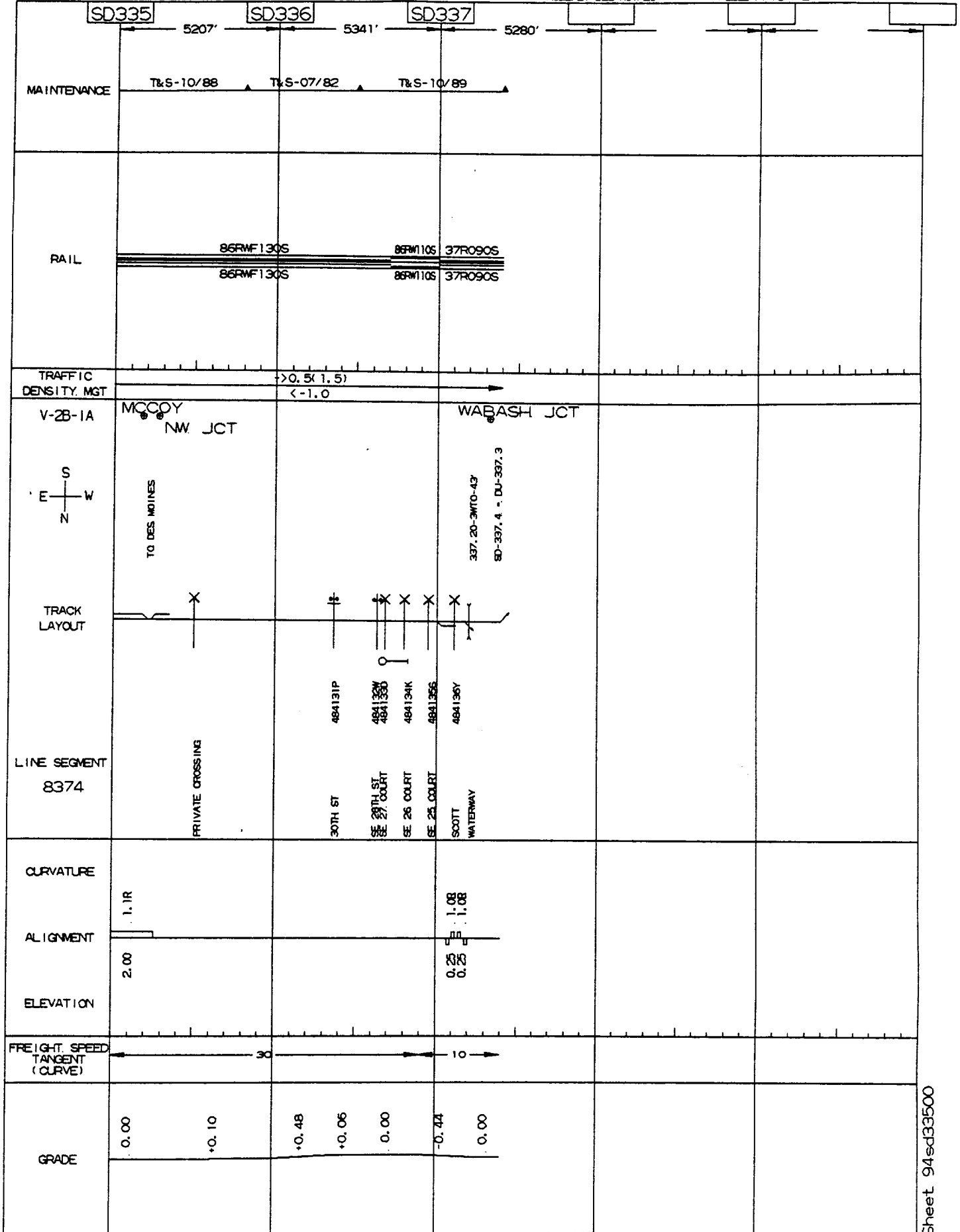


03/31/93

DES MOINES

MOBERLY-DES MOINES

ILLINOIS



03/23/93

DES MOINES

DMU MAIN

MOBERLY-DES MOINES

ILLINOIS

DU338

DU339

DU340

5280'

5280'

5280'

MAINTENANCE

T&S-12/01

RAIL

00U075S

00U075S

TRAFFIC  
DENSITY MGT

->0.5(1.5)

<-1.0

V-

WABASH JCT

CNW

S  
E — W  
N

DU-337, 30-50-337.40

TRACK  
LAYOUT

LINE SEGMENT  
8380

CURVATURE

ALIGNMENT

ELEVATION

FREIGHT, SPEED  
TANGENT  
(CURVE)

GRADE

0.00

03/23/93

DES MOINES

DMU MAIN

MOBERLY-DES MOINES

ILLINOIS

DU340

DU341

5280'

5280'

MAINTENANCE

T&S-12/01

RAIL

00U075S

00U075S

TRAFFIC  
DENSITY MGT

->0.5(1.5)  
<-1.0

V-

DES MOINES

S  
E—W  
N

TRACK  
LAYOUT

LINE SEGMENT  
8380

CURVATURE

ALIGNMENT

ELEVATION

FREIGHT SPEED  
TANGENT  
(CURVE)

GRADE

8  
0

03/23/93

MADISON

COFFEE-E. ST. LOUIS

ILLINOIS

TS395

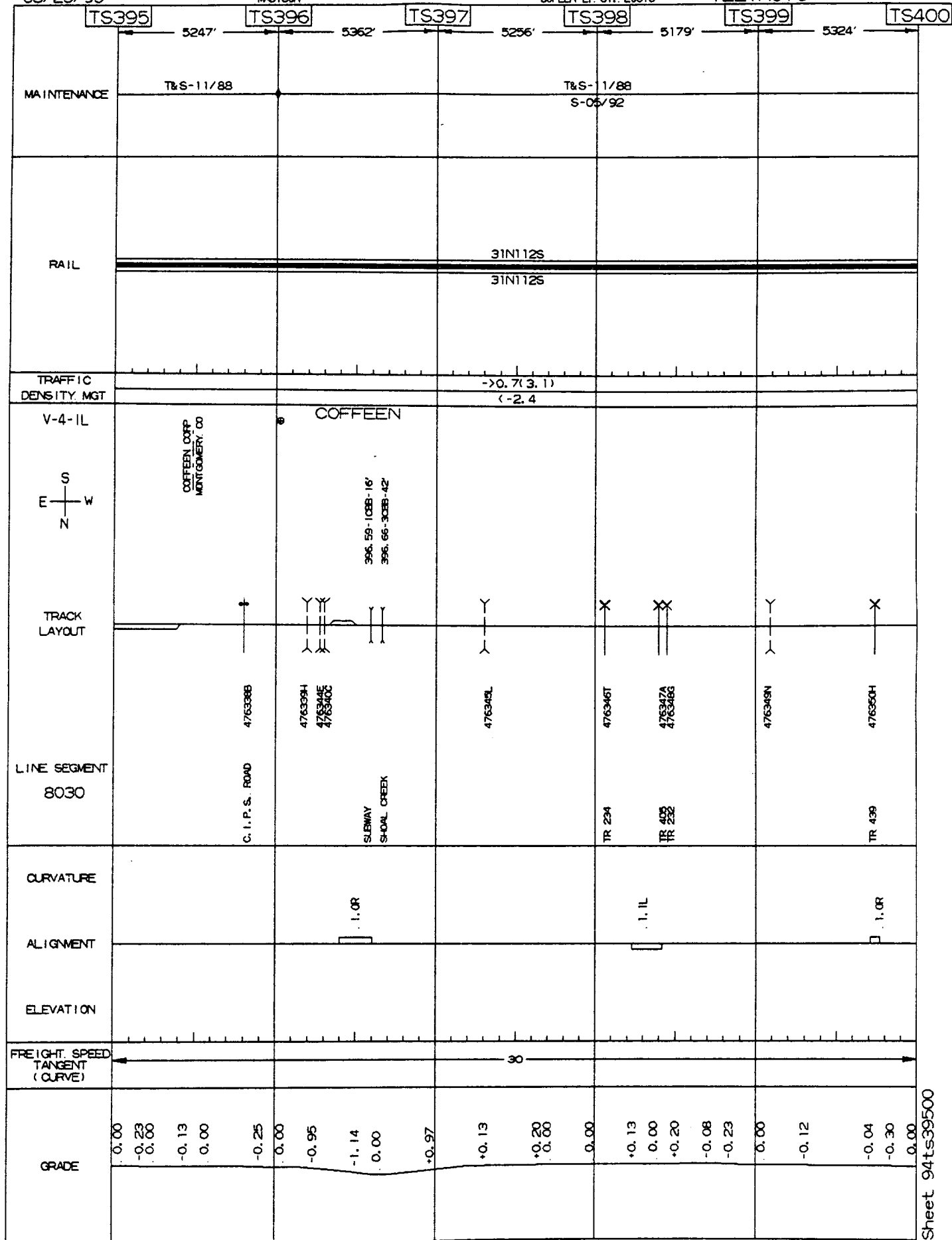
MAINTENANCE					5287'
RAIL					
TRAFFIC DENSITY, MGT					
V-4-IL					
TRACK LAYOUT					
LINE SEGMENT 8030					
CURVATURE					2.0L
ALIGNMENT					
ELEVATION					
FREIGHT SPEED TANGENT (CURVE)					30
GRADE					

03/23/93

MADISON

COFFEEN-E. ST., LOUIS

ILLINOIS

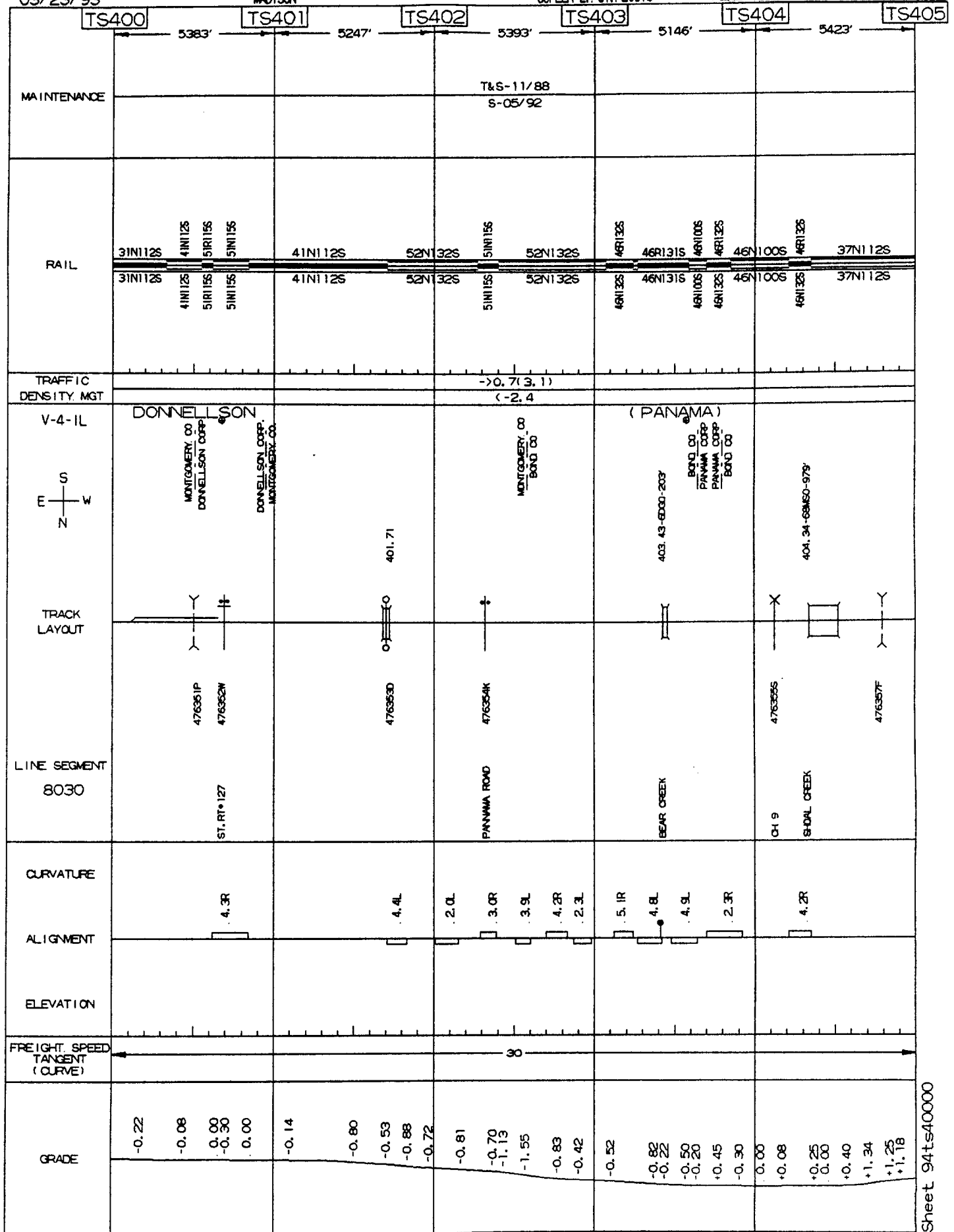


03/23/93

MADISON

COFFEE-E. ST., LOUIS

ILLINOIS

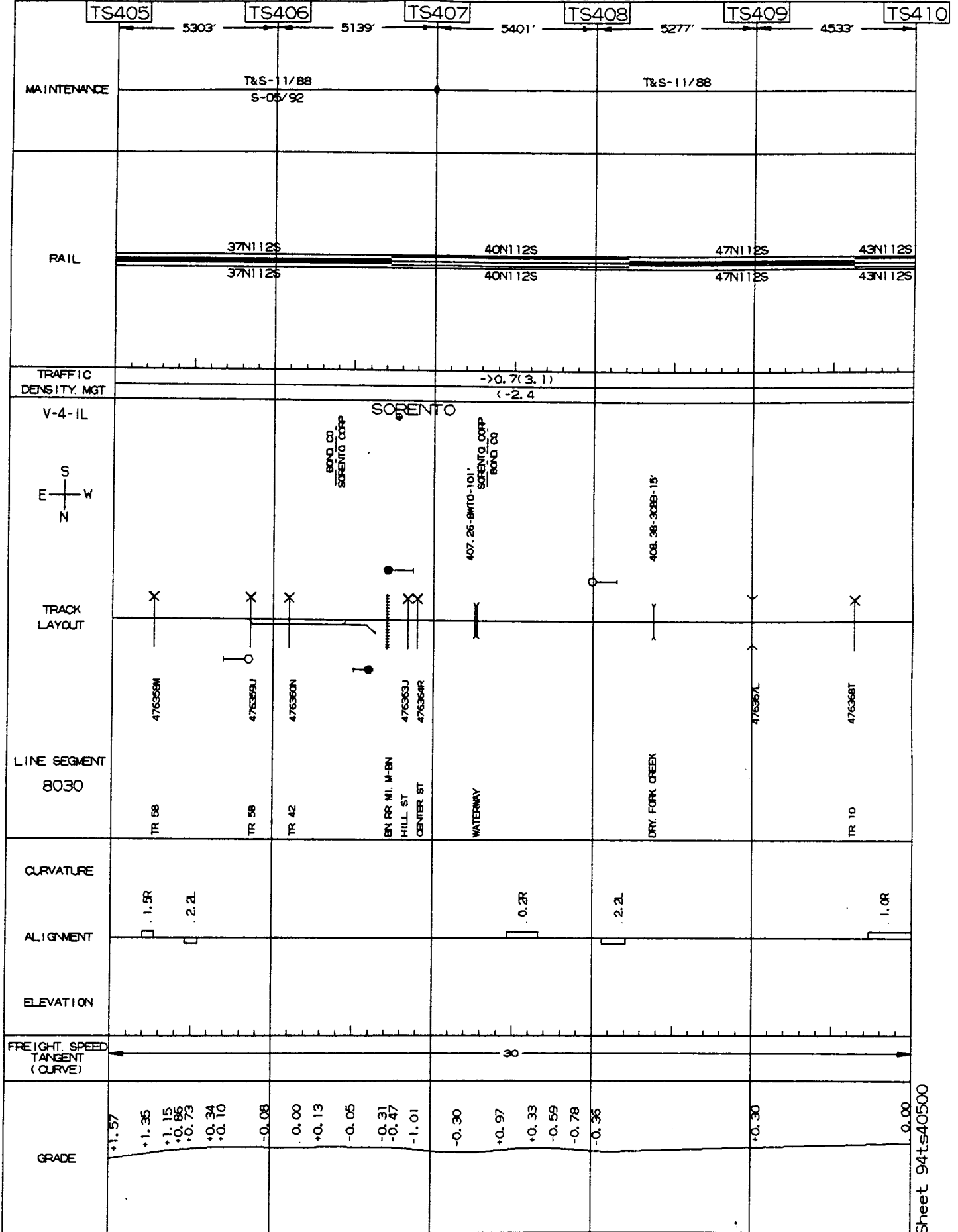


03/23/93

MADISON

COFFEE-N-E. ST. LOUIS

ILLINOIS

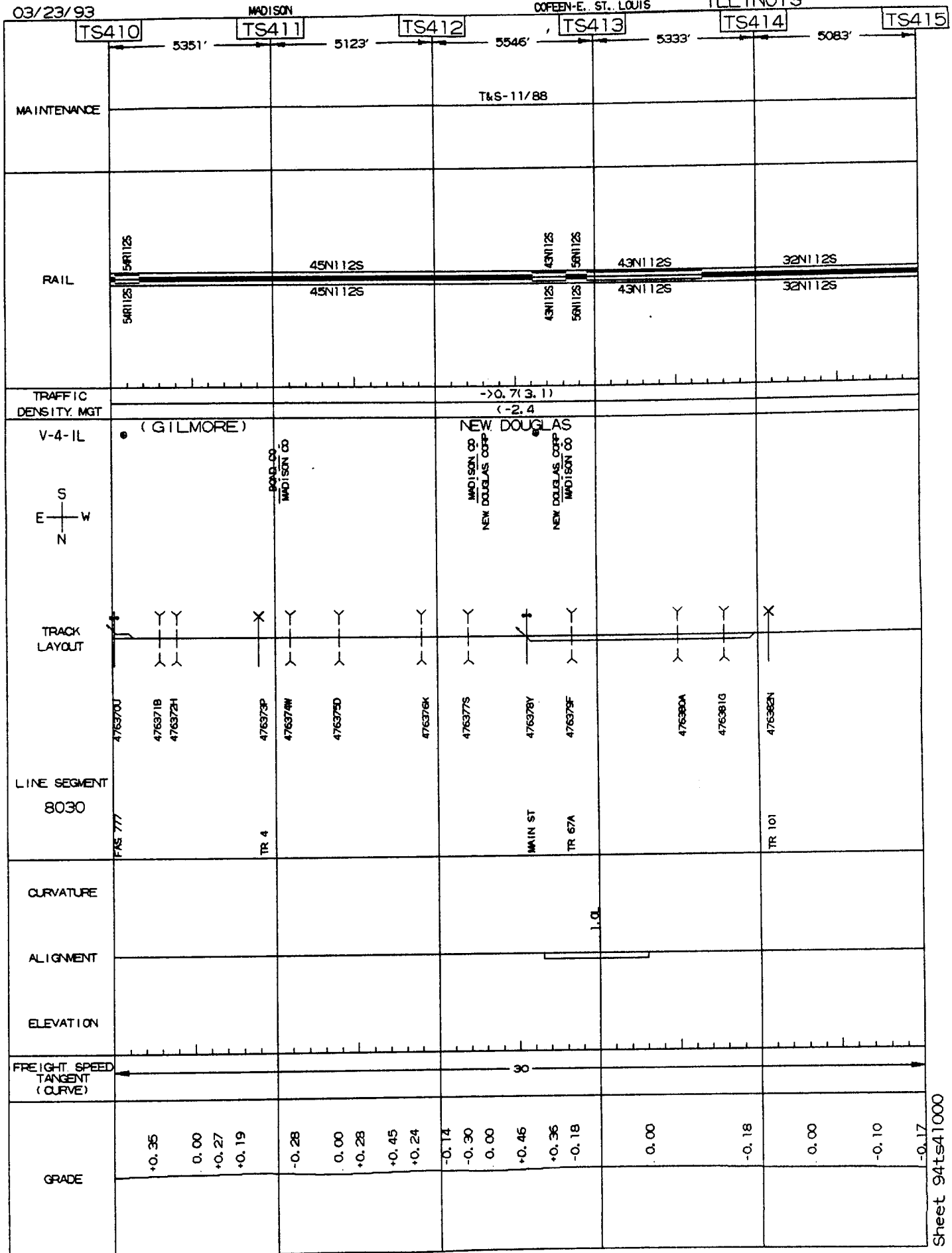


03/23/93

MADISON

COPEEN-E. ST. LOUIS

ILLINOIS



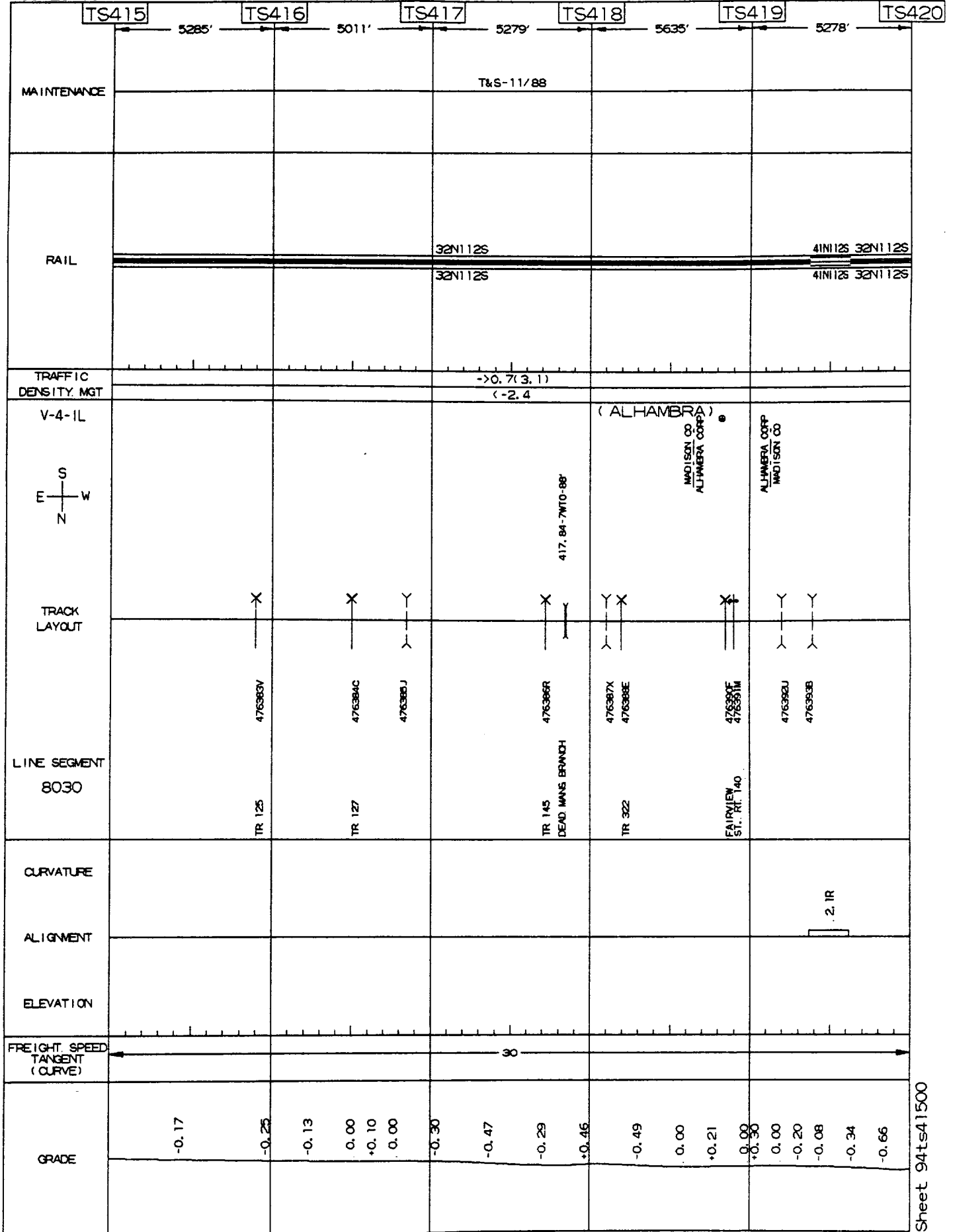


03/23/93

MADISON

COFFEE-E. ST. LOUIS

ILLINOIS



03/23/93

MADISON

COFFEEY-E. ST. LOUIS

ILLINOIS

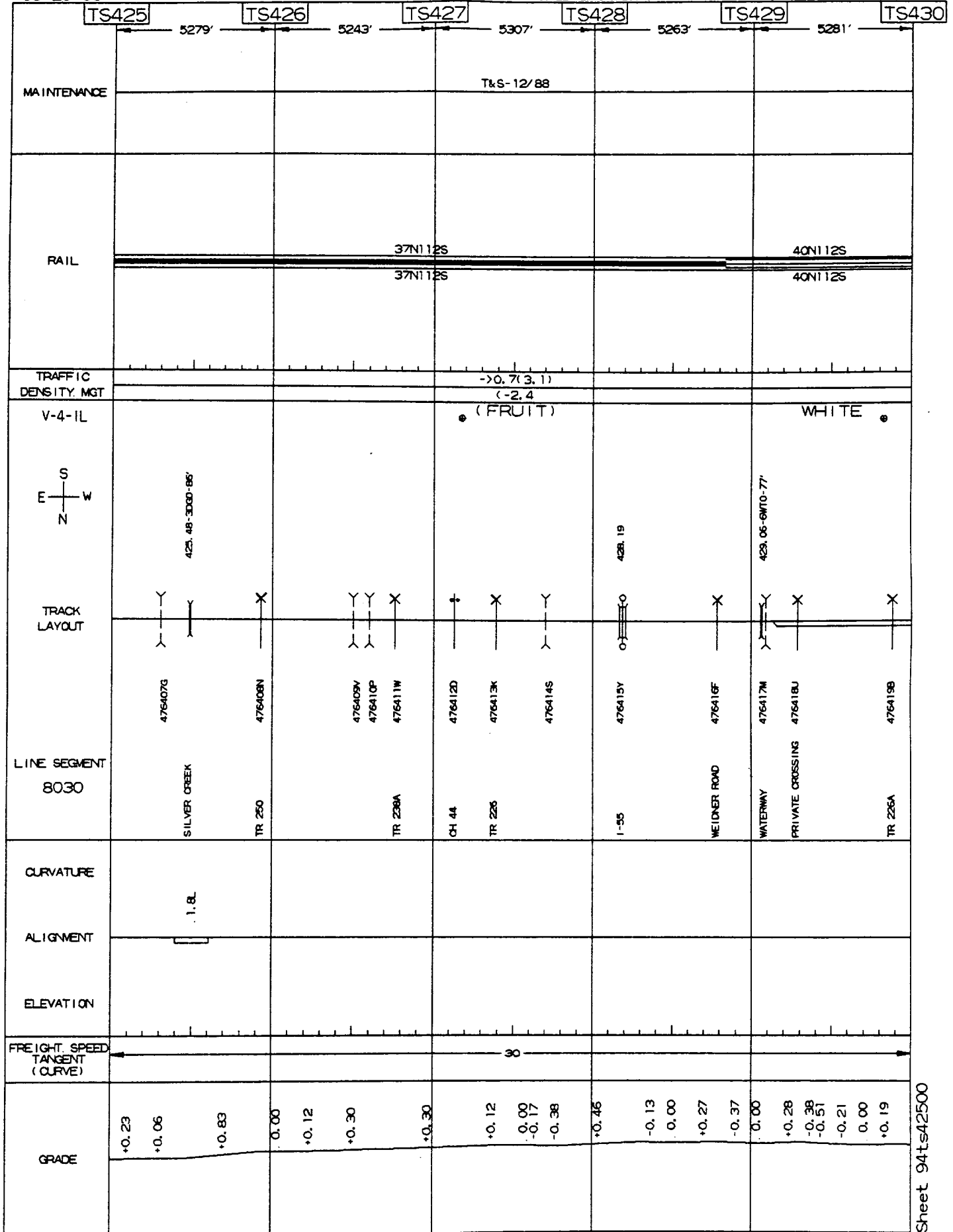
	TS420	TS421	TS422	TS423	TS424	TS425
	5279'	5266'	5275'	5271'	5406'	
MAINTENANCE			T&S-12/88			
RAIL	32N112S 32N112S		47N112S 47N112S	41N112S 41N112S	37N112S 37N112S	
TRAFFIC DENSITY MGT			->0.7(3.1) (-2.4)			
V-4-IL			(KAUFMANN)			
<div style="text-align: center;">           S                         E — W                         N         </div>						424, 88-9850-270'
TRACK LAYOUT	X	Y	X	Y	X	X
LINE SEGMENT	476394H LIVINGSTON RD	476398P TR 280	476397D CH 13	476399S 476400J 476401R	476402X 476403E 476404L TR 187 ST. RD #4	476405T 476406A TR 246A SILVER CREEK
CURVATURE						
ALIGNMENT					3.2R	
ELEVATION						
FREIGHT SPEED TANGENT (CURVE)			30			
GRADE	+0.24 -0.00 -0.64 -0.77 +0.43 0.00 -0.20 -0.70	-1.16 0.00 -0.53 +0.88 +0.75 -0.30	-0.69 -0.43 -0.18 0.00 +0.48	-0.66 -0.20 0.00 +0.13 -0.44	-0.16 -0.77 -1.08 -0.20 0.00	+0.32

03/23/93

MADISON

COFFEE-E. ST. LOUIS

ILLINOIS

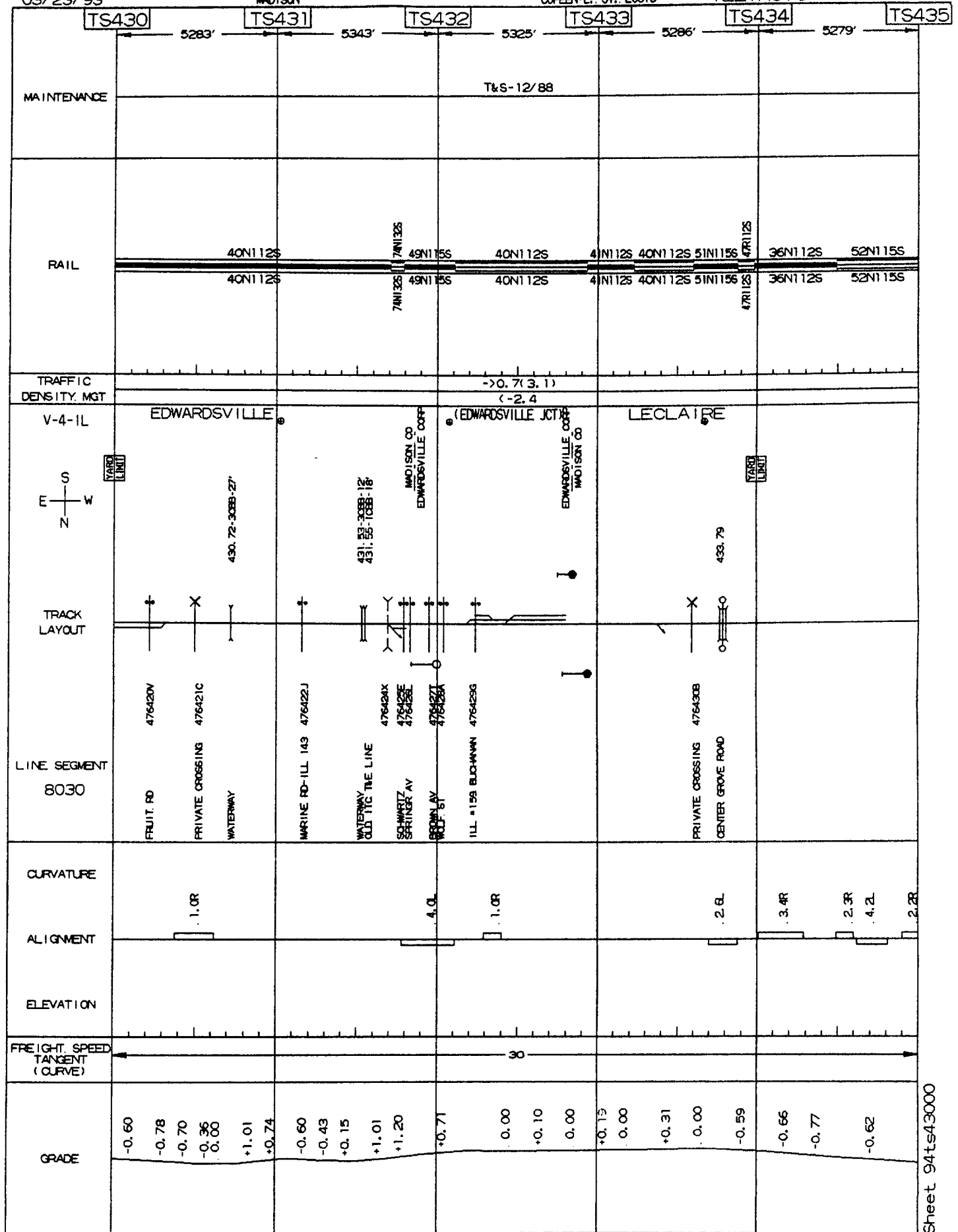


03/23/93

MADISON

COFFEE-E. ST. LOUIS

ILLINOIS



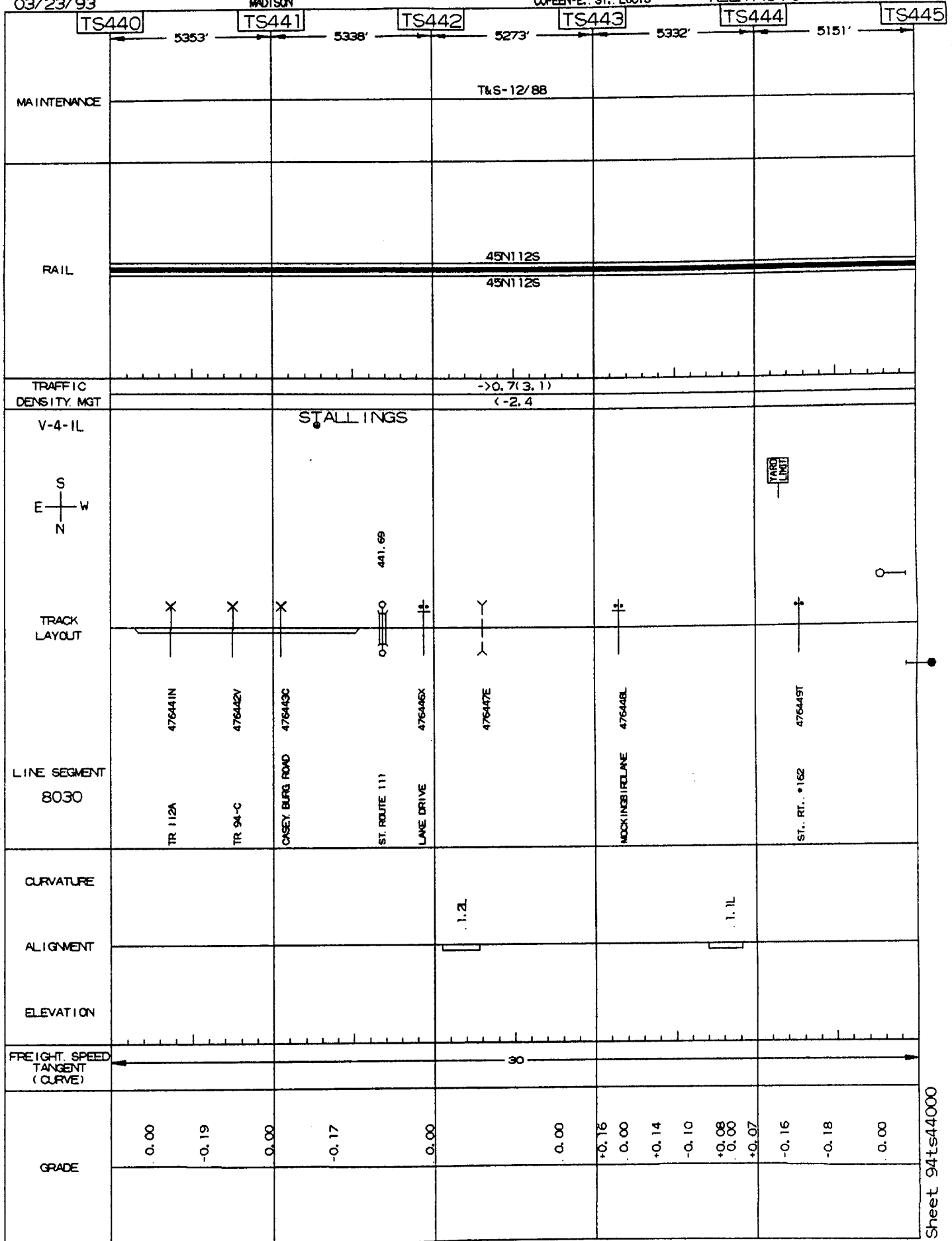
Sheet 94ts43500

03/23/93

MADISON

COFFEE-E. ST. LOUIS

ILLINOIS

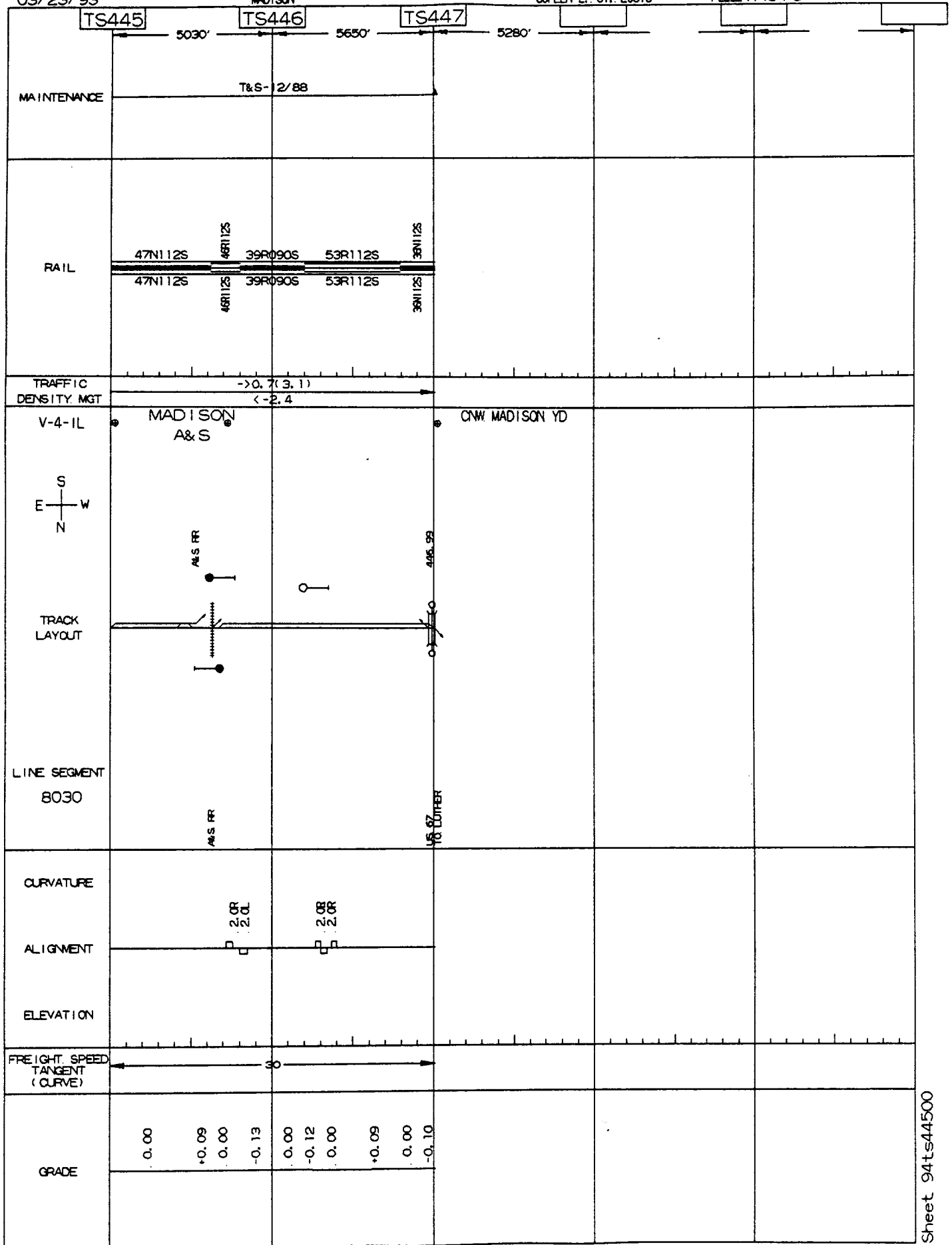


03/23/93

MADISON

COFFEE-N-E. ST. LOUIS

ILLINOIS



03/23/93

ALTON

A/E LINE

BRIDGE JUNCTION-WR TOWER

ILLINOIS

AE4

AE5

5280'

5280'

MAINTENANCE

T&S- N/A  
S-05/90

RAIL

44N090S	56R112S
44N090S	56R112S

TRAFFIC  
DENSITY MGT->4, 5(10, 6)  
<-6, 1

E  
N — S  
W

TRACK  
LAYOUT

BRIDGE JCT.

BROOKLYN

AE-4, SS-D-480.8

LINE SEGMENT  
8170

NEW RY

3280650

ST. CLAIR AVE

TERRA

VC BELT SOL

CURVATURE

ALIGNMENT

ELEVATION

FREIGHT, SPEED  
TANGENT  
(CURVE)

10

GRADE

0.00



Sheet 94ae00500

03/23/93

ALTON

AE LINE

GRANITE CITY-ALTON

ILLINOIS

	AE10	AE11	AE12	AE13	AE14	AE15
MAINTENANCE				T&S- N/A S-05/90		
RAIL			81W115S 81W115S			
TRAFFIC DENSITY. MGT			->3.3(6.1) (-2.8)			
TRACK LAYOUT			A Q SMITH YARD			(ST. THOMAS)
LINE SEGMENT 8180	20TH STREET A Q SMITH YD 22ND STREET		NALECKI DRIVE	POWTOON RD.	PRIVATE CROSSING WATERWAY	CHAIN OF ROCKS RD I-270
CURVATURE						
ALIGNMENT						
ELEVATION						
FREIGHT. SPEED TANGENT (CURVE)			15		25	
GRADE			0.00			

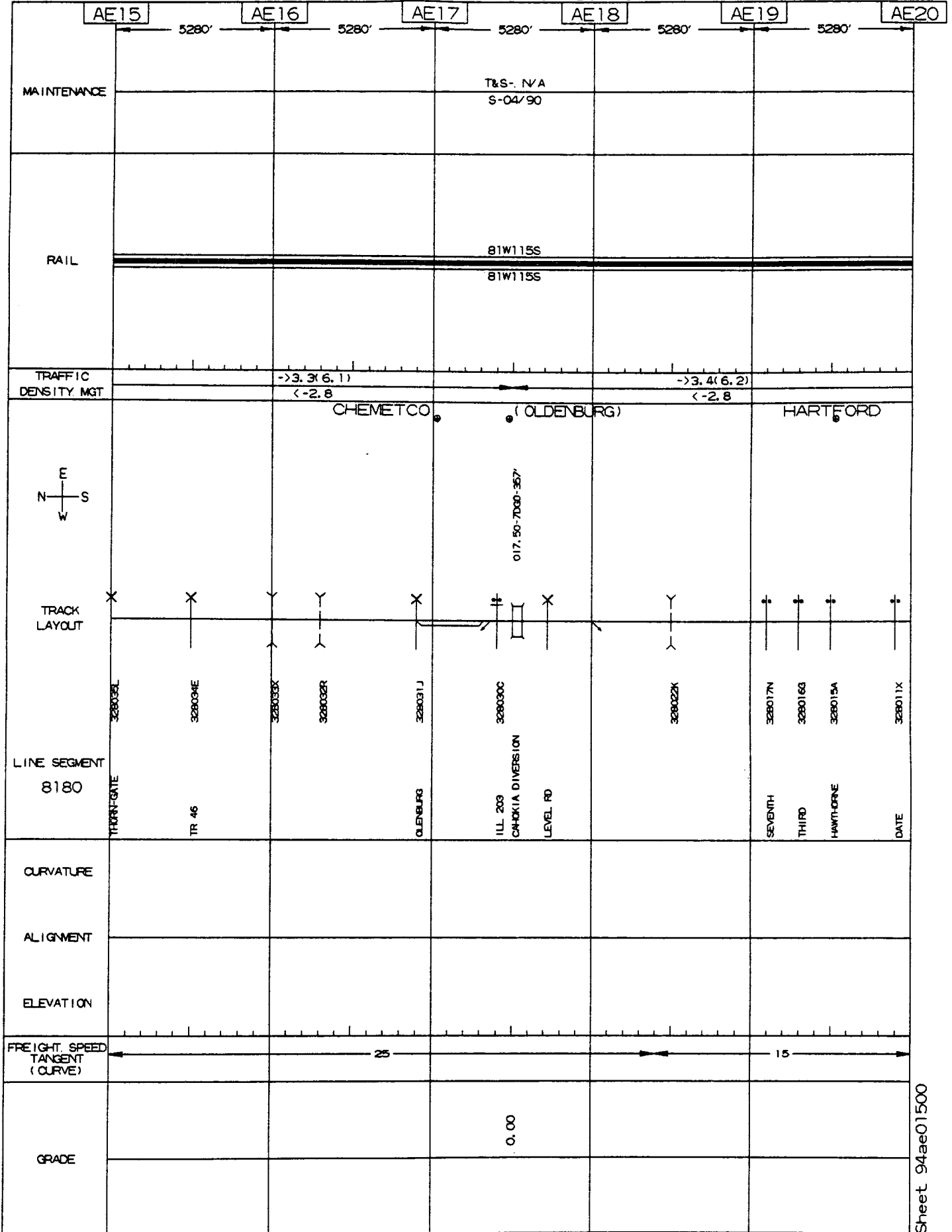
03/23/93

ALTON

A&E LINE

GRANITE CITY-ALTON

ILLINOIS



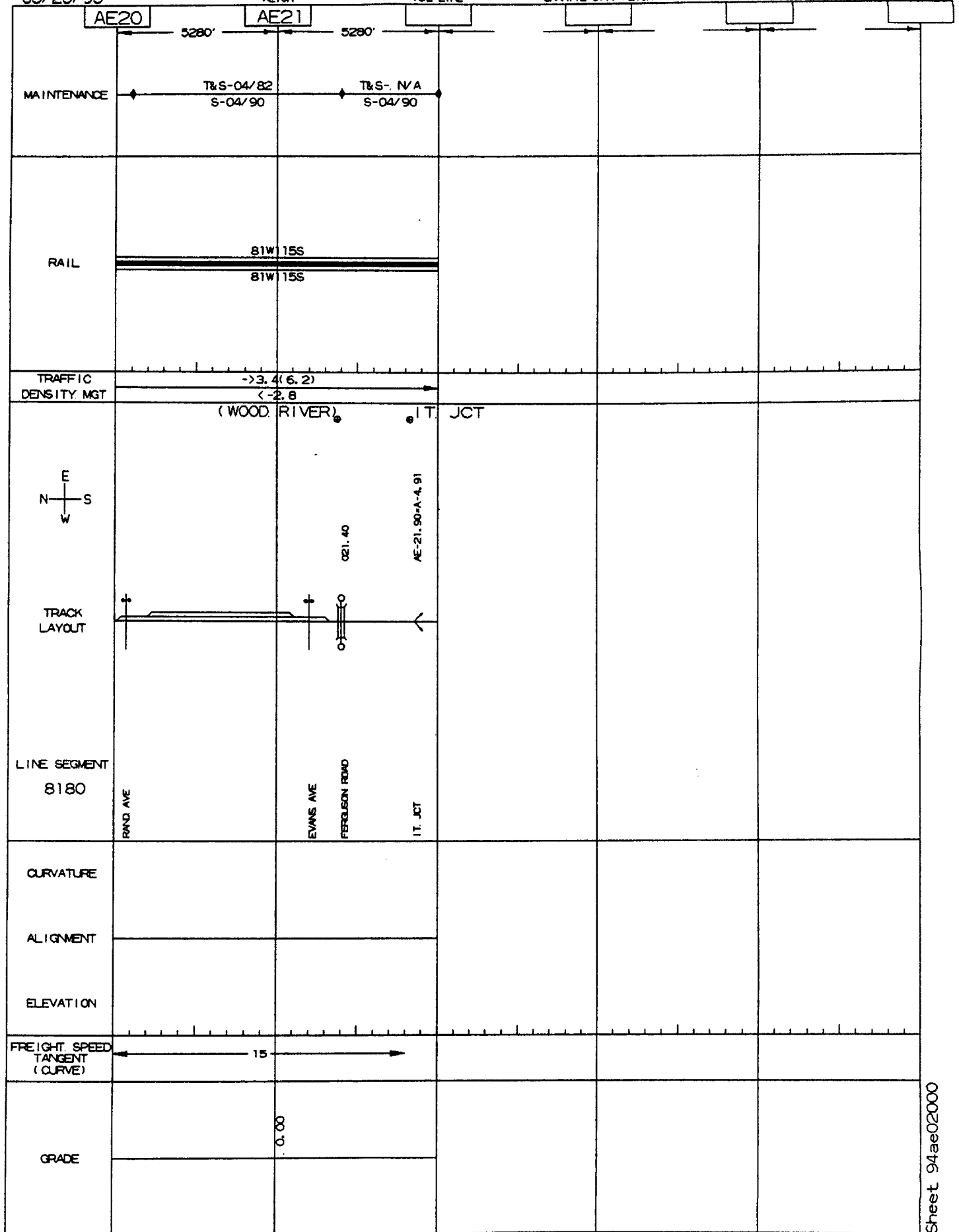
03/23/93

ALTON

A&E LINE

GRANITE CITY-ALTON

ILLINOIS



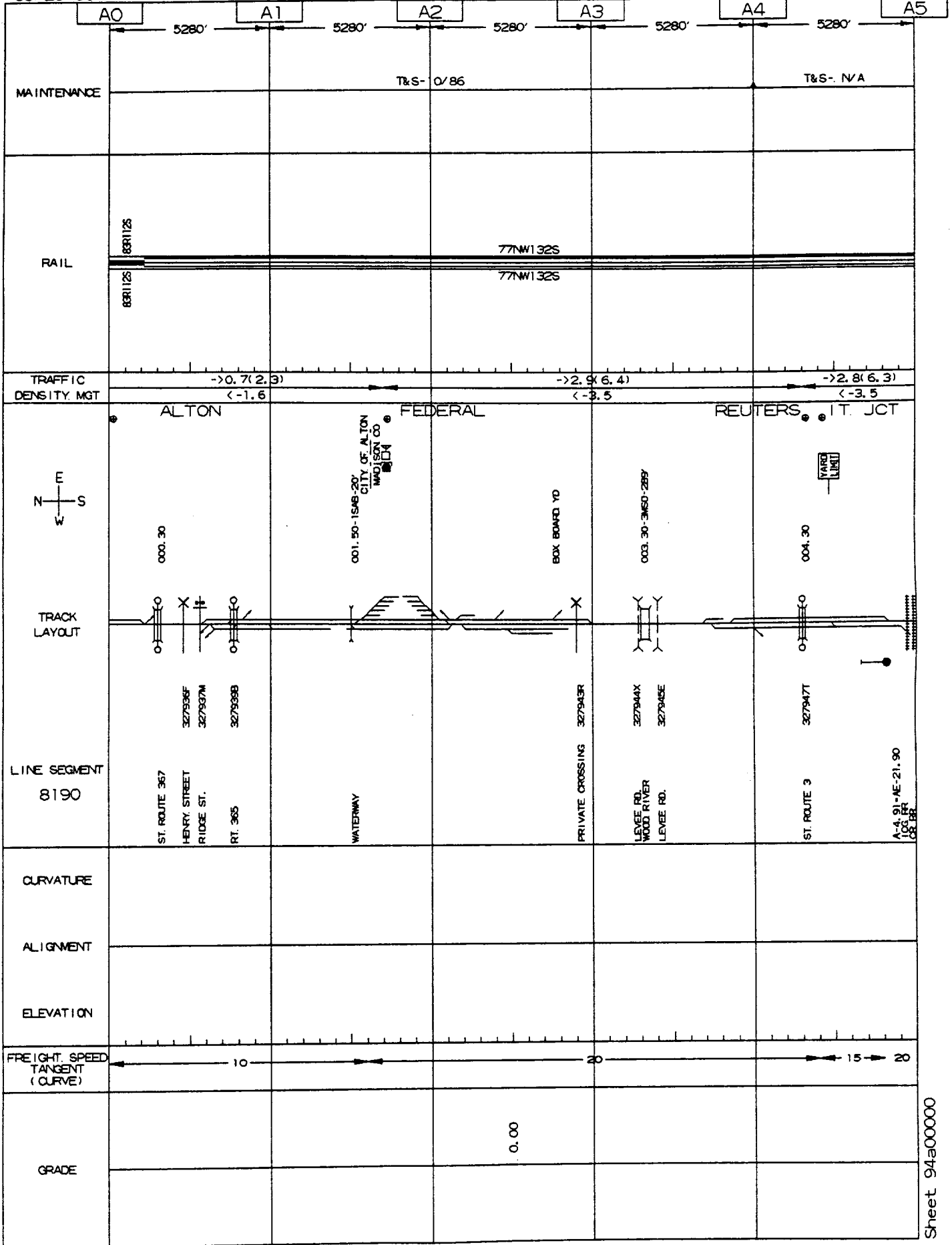
03/23/93

ALTON

T&E LINE

ALTON-WOOD RIVER

ILLINOIS



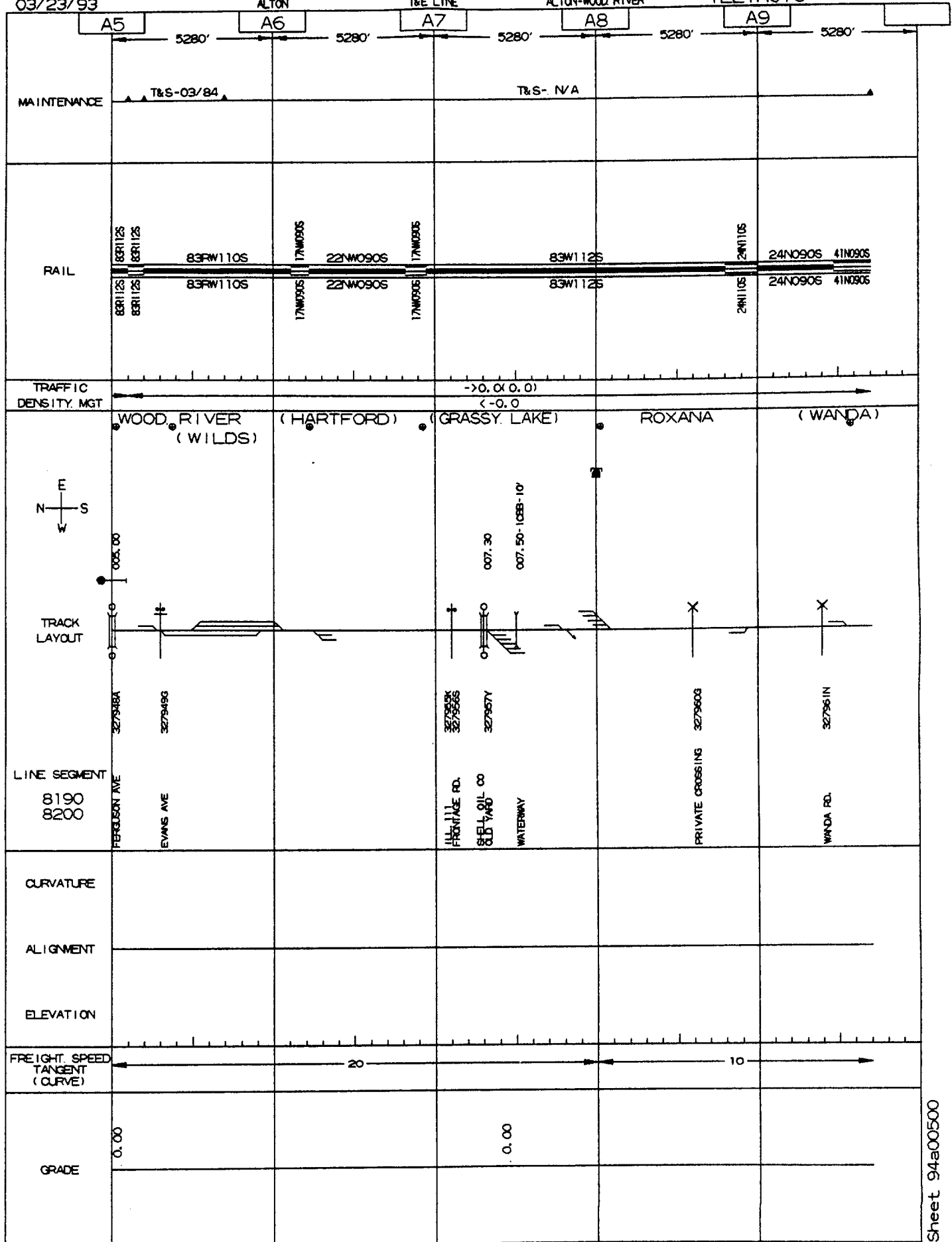
03/23/93

ALTON

T&amp;E LINE

ALTON-WOOD RIVER

ILLINOIS

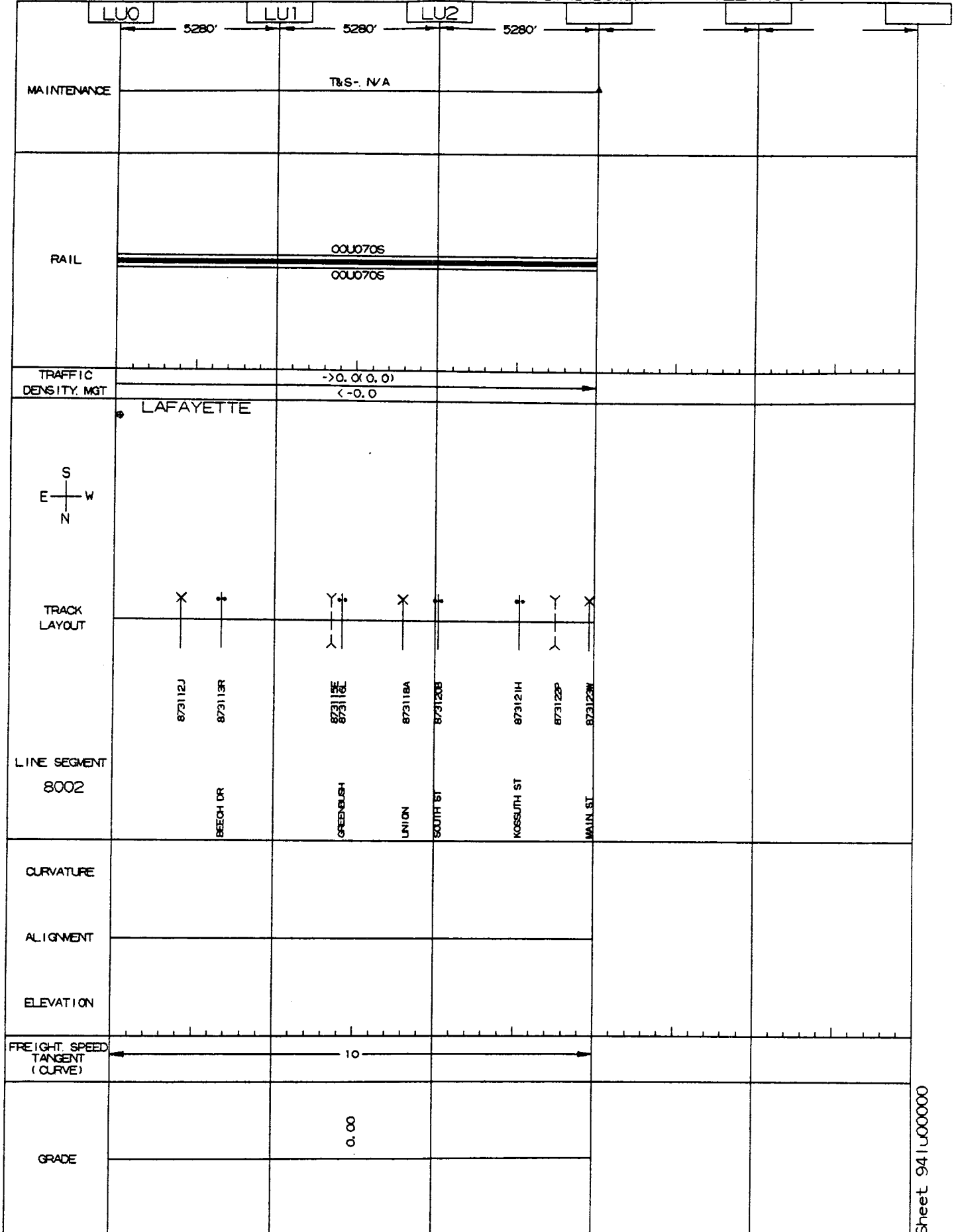


03/23/93

LAFAYETTE

LAFAYETTE UNION RY

ILLINOIS



03/23/93

SPRINGFIELD

MEREDOSIA BRANCH

BLUFFS-MEREDOSIA

ILLINOIS

M466

M467

M468

M469

M470

5280'

5280'

5280'

5280'

MAINTENANCE

T&amp;S- N/A

T&amp;S-08/79

RAIL

010056S

75W100S

84W132S

010056S

75W100S

84W132S

TRAFFIC  
DENSITY MGT→ 0.2 (0.3)  
← 0.1

V-8-IL

BLUFFS

S  
E — W  
N

M-466.03-01-466.04

466.66-1100-60'

468.18-3100-107'

SCOTT CO  
MORGAN COTRACK  
LAYOUT

479486F

479487M

479488J

475491C

475491C

475492.1

LINE SEGMENT  
8150WOLF RUN  
IMPERIAL ROADWATERWAY  
PRIVATE CROSSING

TR 1

TR 79

CURVATURE

ALIGNMENT

ELEVATION

FREIGHT SPEED  
TANGENT  
(CURVE)

26

GRADE

0.00



03/23/93

SPRINGFIELD

MEREDOSIA BRANCH

BLUFFS-MEREDOSIA

ILLINOIS

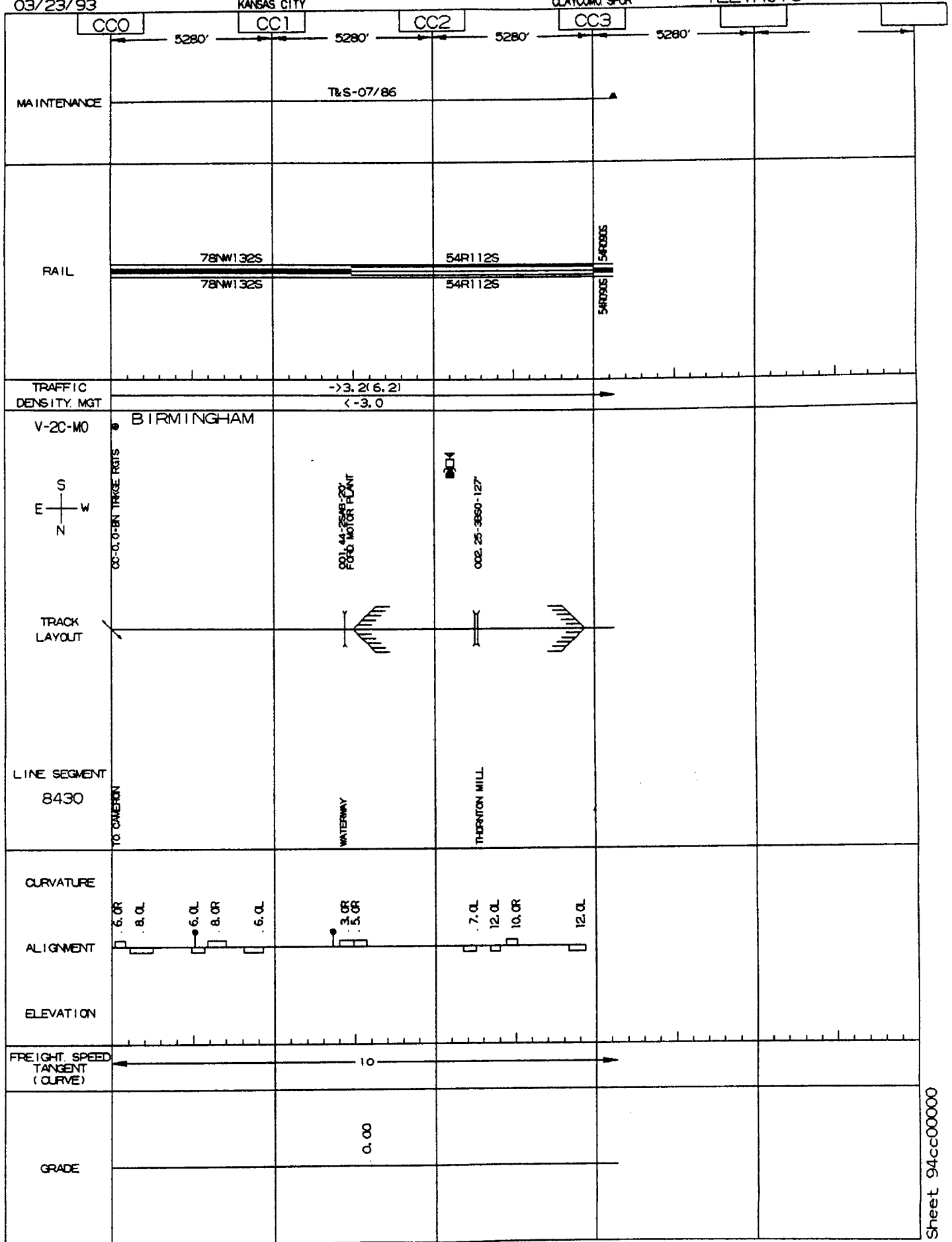
	M470	5280'	M471	5280'					
MAINTENANCE	T&S- N/A								
RAIL	<div> <div>84W090S</div> <div>84W080S</div> <div>44R080S</div> <div>42R090S</div> <div>44R080S</div> </div>								
TRAFFIC DENSITY MGT	<div> <div>-&gt; 0.2 (0.3)</div> <div>&lt;- 0.1</div> </div>								
V-8-IL	MEREDOSIA								
TRACK LAYOUT	<div> <div>Y</div><div>Y</div><div>X</div><div>Y</div><div>X</div> </div>								
LINE SEGMENT	<div> <div>479493R</div><div>479494X</div><div>479495E</div><div>479496L</div><div>479498A</div> </div>								
	<div> <div>TR 28</div><div>FAST 608</div><div>CITY ST</div> </div>								
CURVATURE									
ALIGNMENT									
ELEVATION									
FREIGHT SPEED TANGENT (CURVE)	<div> <div>25</div><div>10</div> </div>								
GRADE	0.00								

03/23/93

KANSAS CITY

CLAYCOMO SPUR

ILLINOIS



## Explanation of Graphic Display Conventions

### Top Margin - (Left to Right)

- 1) Data shown represents when drawing was prepared.
- 2) Items correspond to District, Branch and Spur when applicable.

or

Items correspond to Old Division name, and From-To station names.

- 3) Operating Division name.
- 4) Sheet number within Operating Division.

### Milepost Data Band -

- 1) Current milepost designation with prefix or suffix.
- 2) Actual distance between milepost markers in feet.

### Maintenance Section -

T&S date displayed above each main and surfacing data displayed below each main. Surfacing date is suppressed when prior to T&S date. Vertical tick-marks above or below each main show break points for T&S and/or surfacing.

### Rail Section -

Data displayed above main for south or west rail. Data displayed below each main for north or east rail. Representation gives year laid, rail type, rail weight and premium (P) vs. standard (S) rail. Rail graphic change indicates break point in data values. Rail type codes are shown in Table 1.

### Traffic Density Section -

Annual density displayed in millions of gross tons rounded to tenths. Note this results in density less than 50,000 tons being rounded to zero. Direction of traffic is shown with arrows. Density by track is also shown with track identification.

### Track Layout Section -

- 1) Left hand margin gives valuation map I.D., track timetable direction (compass rose) and line segment reporting number.
- 2) Area 1 gives station location and names. Those stations in parenthesis are not shown in the timetable.

- 3) Area 2 gives Territory markers (Terminal Control, Test Miles, Yard Limits, State Lines, County/Incorporated Lines), and Equipment Locations (Microwave Towers, Telephone, Radio Base Stations).
- 4) Area 3 gives Bridge and Crossing technical specifications. For Crossings at grade, this specification is AAR number (DOT number). For Bridges, this specification is Bridge number (in milepost format), number of spans, structure construction, and length of structure. See Table 2 for explanation of structure construction codes.
- 5) Area 4 (and Area 6) gives signals, signal structures, pole lines and detector locations.
- 6) Area 5 gives graphic representation of crossings (both private and public), underpasses, overpasses, bridges and tunnels.

Also displayed in Area 5 is a track diagram for main line, side tracks, crossovers, leads and yard track including types of turnouts between single main and double main territory. Detail of display is limited to switches on main track and adjacent track.

- 7) Area 6 gives the common name (street, highway, river) associated with the graphic symbols in Area 5 and the technical specifications in Area 3. For railroad crossings at grade the display convention is (when available): Owing Road, Crossing Type, Angle and Maintaining Road.

#### **Alignment Section -**

- 1) Graphic representation is given for curve direction and length for each main.
- 2) Curvature is specified to tenths of a degree above each main along with left/right indication.
- 3) Location of wheel flange lubricators are given along mains.

#### **Freight Speed Section -**

Curve and tangent speed limits taken from the timetables. The curve speed limit (shown within parentheses) is suppressed if it is the same as on tangent track. The speed limit on #2 track is suppressed if it is the same as on #1 track.

#### **Grade Section -**

Grade shown is based on ascending milepost direction.

Ruling grades are based upon determination made by Operations Research and are stated in the uphill direction, e.g. "Bluefield to Roanoke", regardless of whether the uphill direction is ascending milepost or descending milepost.

#### **Program Section -**

Provided for M of W to outline maintenance programs for current year.

TABLE 1

## RAIL TYPE CODES

<b>NWF</b>	<b>New welded rail which has been field welded</b>
<b>NW</b>	<b>New welded rail which has not been field welded</b>
<b>RWF</b>	<b>Rewelded welded rail which has been field welded</b>
<b>RW</b>	<b>Rewelded welded rail which has not been field welded</b>
<b>WF</b>	<b>Relay welded rail which has been field welded</b>
<b>W</b>	<b>Relay welded rail which has not been field welded</b>
<b>NB</b>	<b>New butt welded (78") rail</b>
<b>N</b>	<b>New jointed rail</b>
<b>R</b>	<b>Relay jointed rail</b>
<b>RB</b>	<b>Relay butt welded (78") rail</b>
<b>C</b>	<b>Cropped jointed rail</b>

TABLE 2

## BRIDGE TYPE CODES

## Type of Bridge Structure

**BS = Beam Span**  
**BA = Brick Arch**  
**CA = Concrete Arch**  
**CB = Concrete Box**  
**CS = Concrete Span**  
**DG = Deck Plate Girder**  
**DT = Deck Truss**  
**MA = Masonry Arch**  
**MS = Mixed Span**  
**SA = Structural Plate Arch**  
**TG = Through Plate Girder**  
**TT = Through Truss**  
**WT = Timber (Wood) Trestle**

## Deck Construction

**O = Open Deck**  
**B = Ballast Deck**  
**C = Combination**