

# NORFOLK AND WESTERN RAILWAY CO. JAN 1 1983

## WESTERN REGION - PITTSBURGH DIVISION

### TRACK CHARTS

BUFFALO DISTRICT-----	BUFFALO TO CONNEAUT-----	P- 1	TO	P- 18
CLEVELAND DISTRICT-----	CONNEAUT TO BELLEVUE-----	P- 19	TO	P- 38
TOLEDO DISTRICT-----	TOLEDO TO BREWSTER-----	P- 39	TO	P- 58
WHEELING DISTRICT-----	BREWSTER TO TERMINAL JCT.-----	P- 59	TO	P- 70
CANTON DISTRICT-----	CLEVELAND TO HARMON-----	P- 71	TO	P- 81
ZANESVILLE DISTRICT-----	HARMON TO ZANESVILLE-----	P- 82	TO	P- 92
CONNELLSVILLE DISTRICT-----	CONNELLSVILLE TO PITTSBURGH JCT.-----	P- 93	TO	P-109
AKRON DISTRICT-----	DELPHOS TO MOGADORE-----	P-110	TO	P-134
CLEVELAND DISTRICT-----	BRANCHES-----	P-135		
TOLEDO DISTRICT-----	BRANCHES-----	P-136	TO	P-149A
WHEELING DISTRICT-----	BRANCHES-----	P-150	TO	P-159
CANTON DISTRICT-----	BRANCHES-----	P-160	TO	P-168
ZANESVILLE DISTRICT-----	BRANCHES-----	P-170	TO	P-172
CONNELLSVILLE DISTRICT-----	BRANCHES-----	P-173	TO	P-176

#### MAINT. PROGRAMS

T - TIES ONLY  
 B - BALLAST ONLY  
 A - TIES & BALLAST  
 F - FABRIC

#### BALLAST

CINDERS-----  
 SAND-----  
 CHATS-----  
 GRAVEL-----  
 CR. ROCK-----  
 CR. SLAG-----  
 OTHER AS MARKED----

#### SYMBOLS

#### RAIL

80 LB. AND UNDER  
 80 LB.  
 100 LB.  
 110 LB.  
 112, 115 LB.  
 130, 131, 132 LB.  
 OTHER AS MARKED

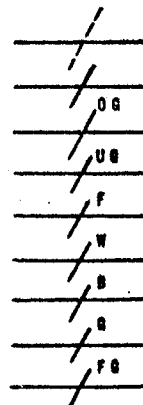
ALIGNMENT CURVES DEGREES-MINUTES-DIRECTION-----3-45 R.

ALIGNMENT CURVES SUPERELEVATION-INCHES-----2 1/2

CONTINUOUS WELDED RAIL-----CWR  
 30-----SPEED RESTRICTION-MPH

ORD-----SPEED RESTRICTION-REASON

PRIVATE ROAD CROSSING-----  
 PUBLIC ROAD CROSSING-GRADE-----  
 PUBLIC ROAD CROSSING-OVERGRADE-----  
 PUBLIC ROAD CROSSING-UNDERGRADE-----  
 FLASHING LIGHT SIGNAL-GRADE CROSSING-----  
 WIGWAG SIGNAL-GRADE CROSSING-----  
 CROSSING BELL-GRADE CROSSING-----  
 CROSSING GATES-GRADE CROSSING-----  
 FLASHING LIGHT GATES-GRADE CROSSING-----



POLE WIRE LINE-----  
 TELEPHONE-----  
 SIGNAL-STOP AND PROCEED-----  
 SIGNAL-STOP AND STAY-----  
 TRAFFIC CONTROL-BEGIN-----  
 TRAFFIC CONTROL-END-----  
 HOT BOX DETECTOR-----  
 RULING GRADE-----  
 INSPECT TRAIN SIGNAL-----  
 LUBRICATOR-----  
 RADIO BASE STA-----

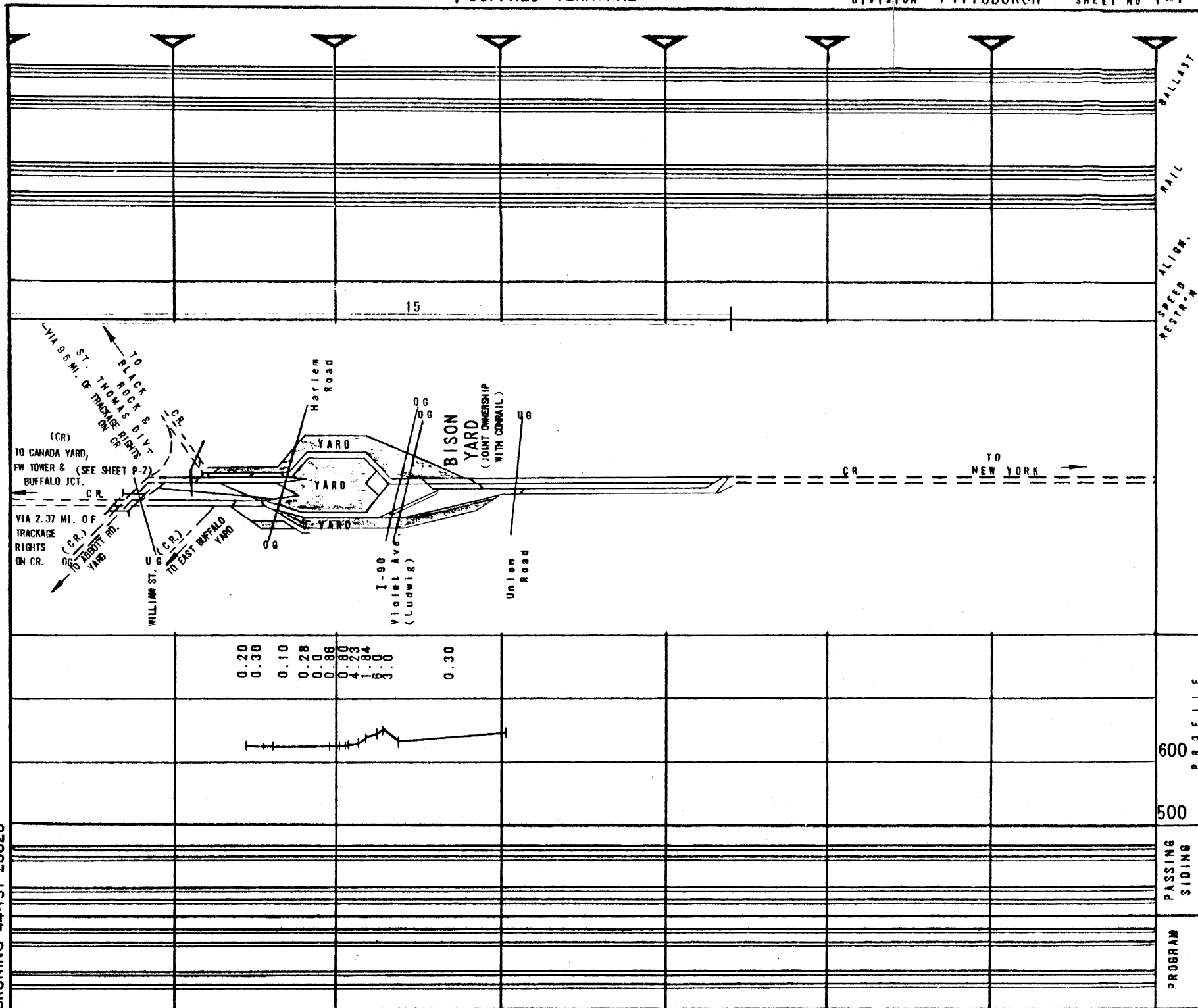
R. R. CROSSING-GRADE  
 R. R. CROSSING-UNDERGRADE  
 R. R. CROSSING-OVERGRADE

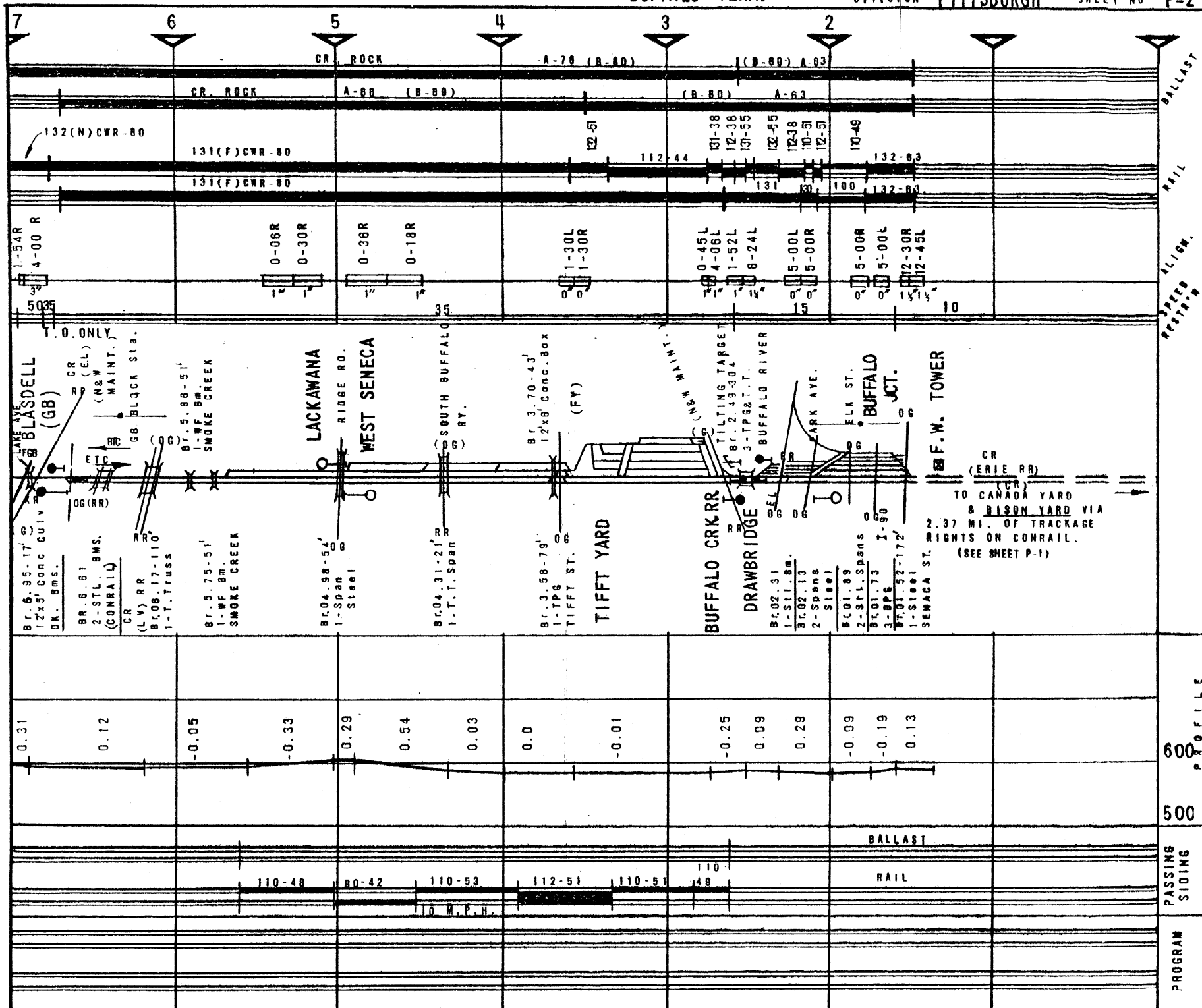
#### INTERLOCKING

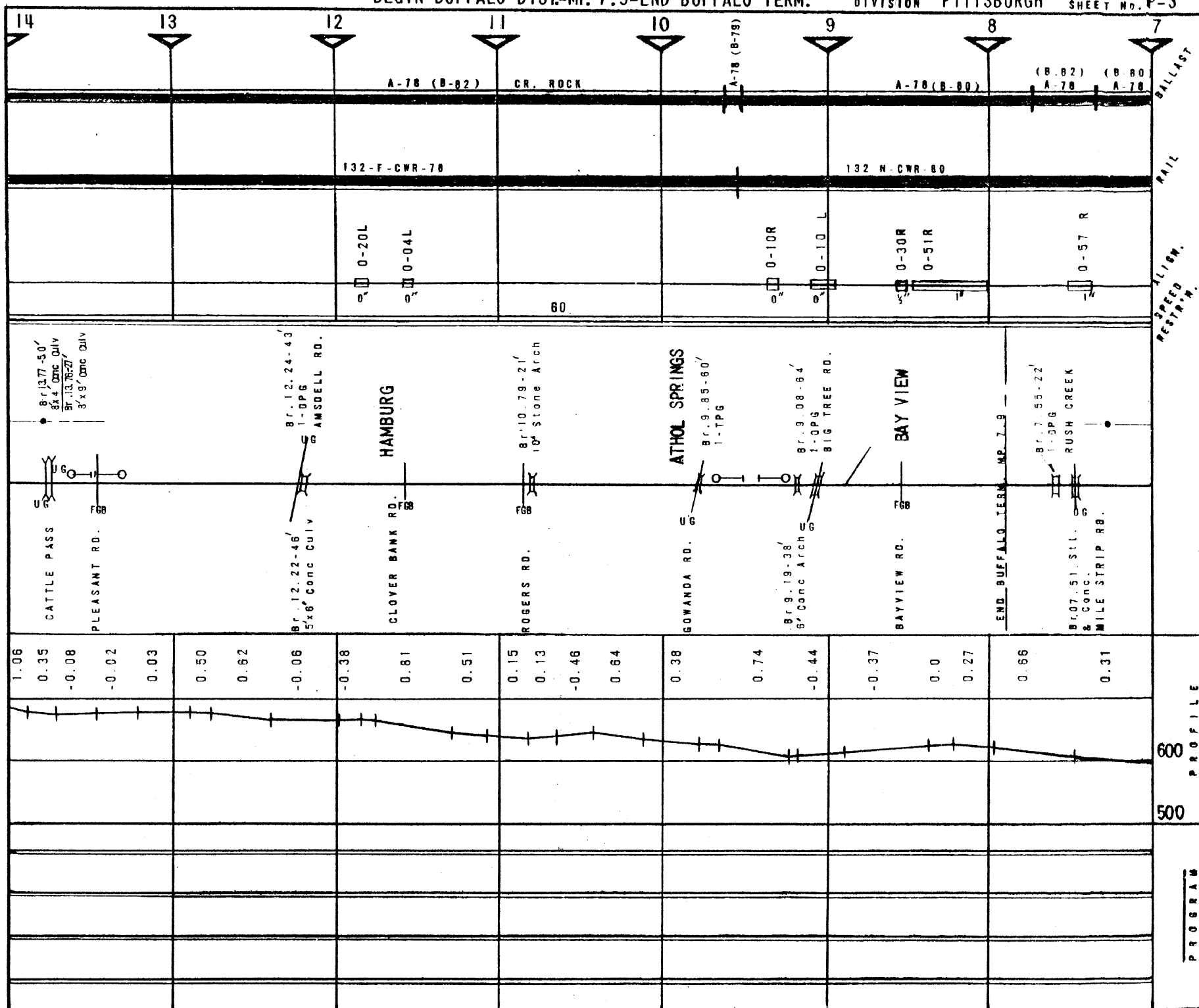
X LOCAL OPERATOR  
 XA AUTOMATIC  
 XAO AUTOMATIC WHEN OPERATOR  
 NOT ON DUTY  
 XR REMOTELY CONTROLLED

SCALE: 1"=4000' HOR.  
 1"=200' VERT.

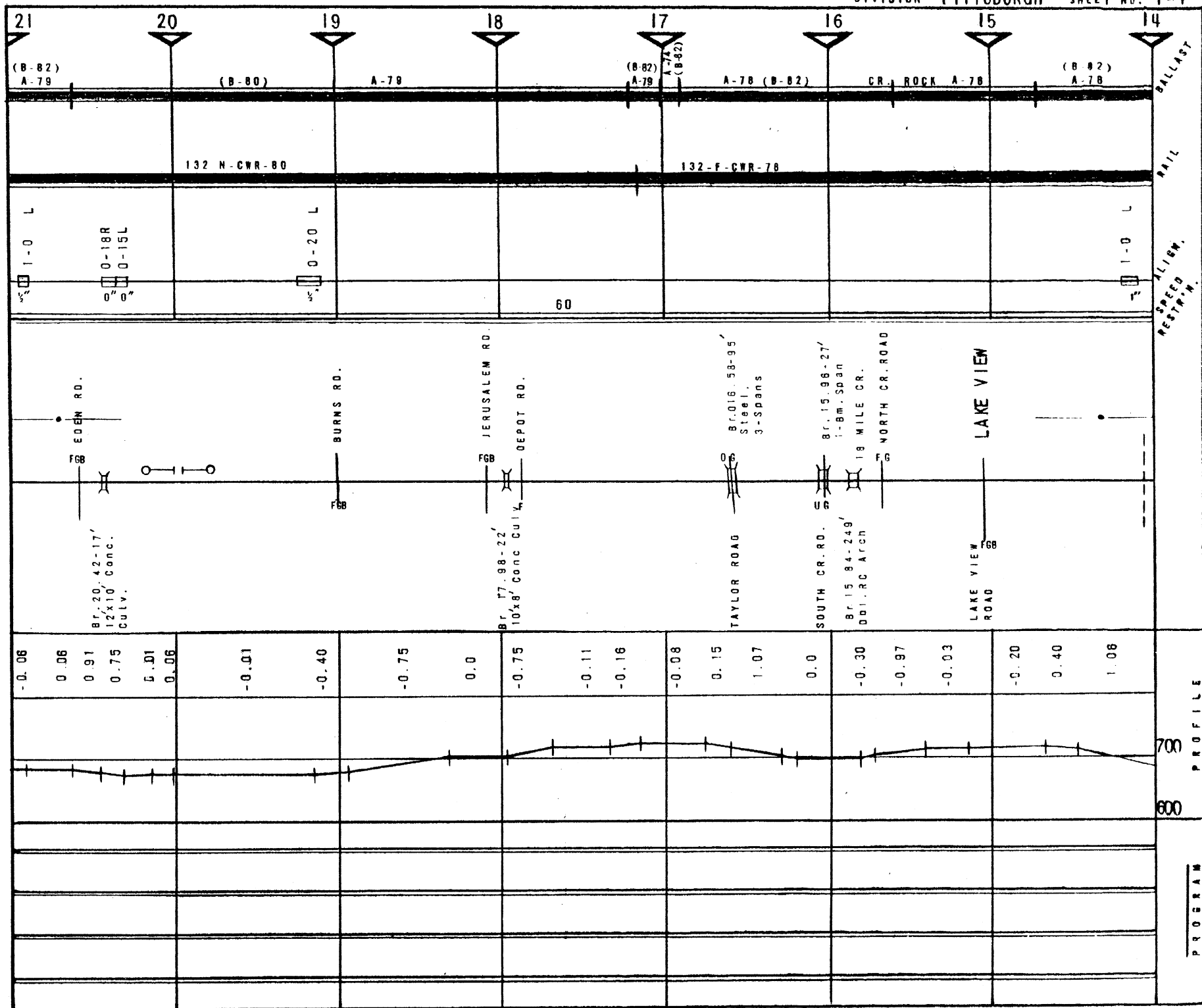
**BRUNING 44-131 28828**



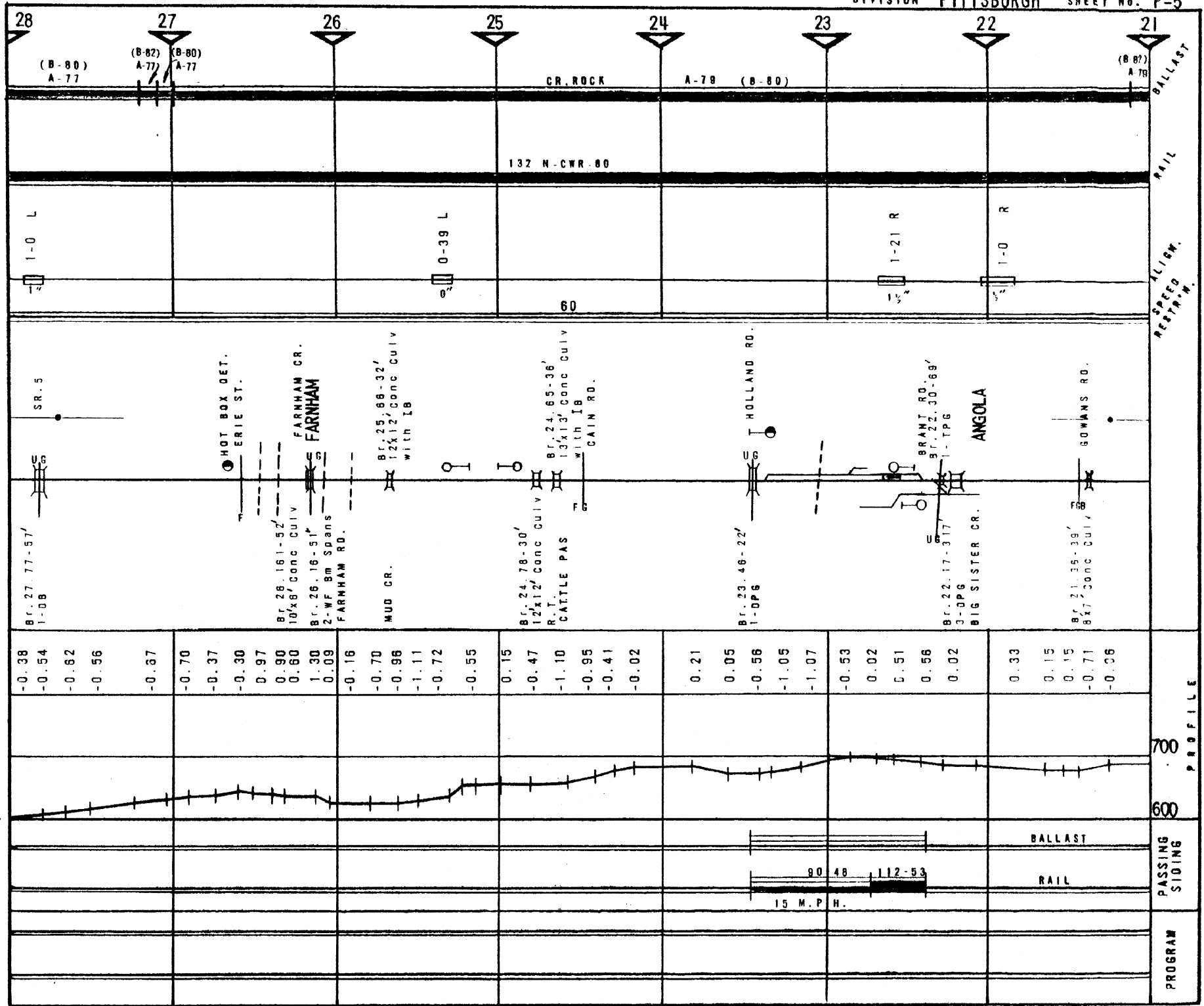


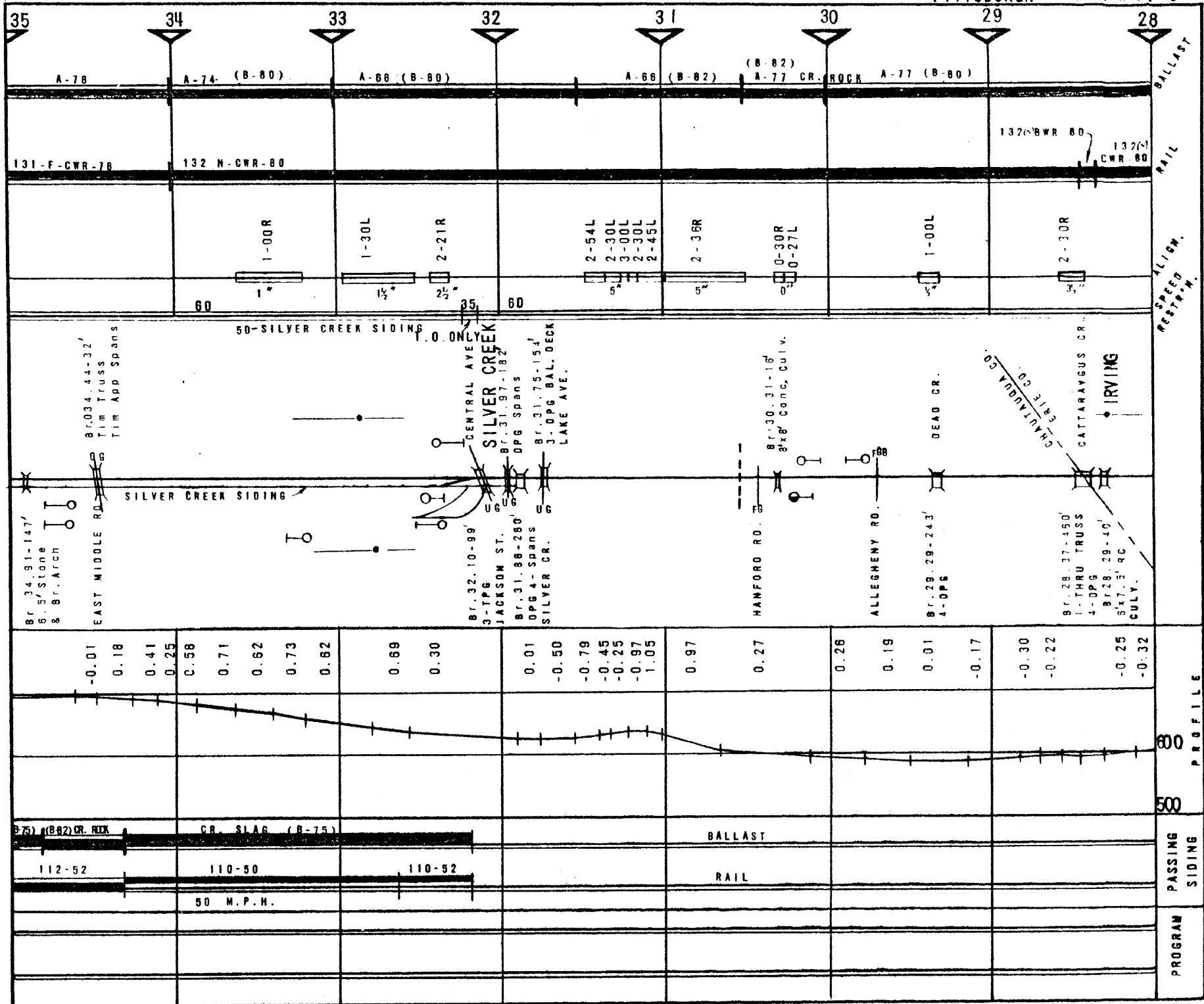


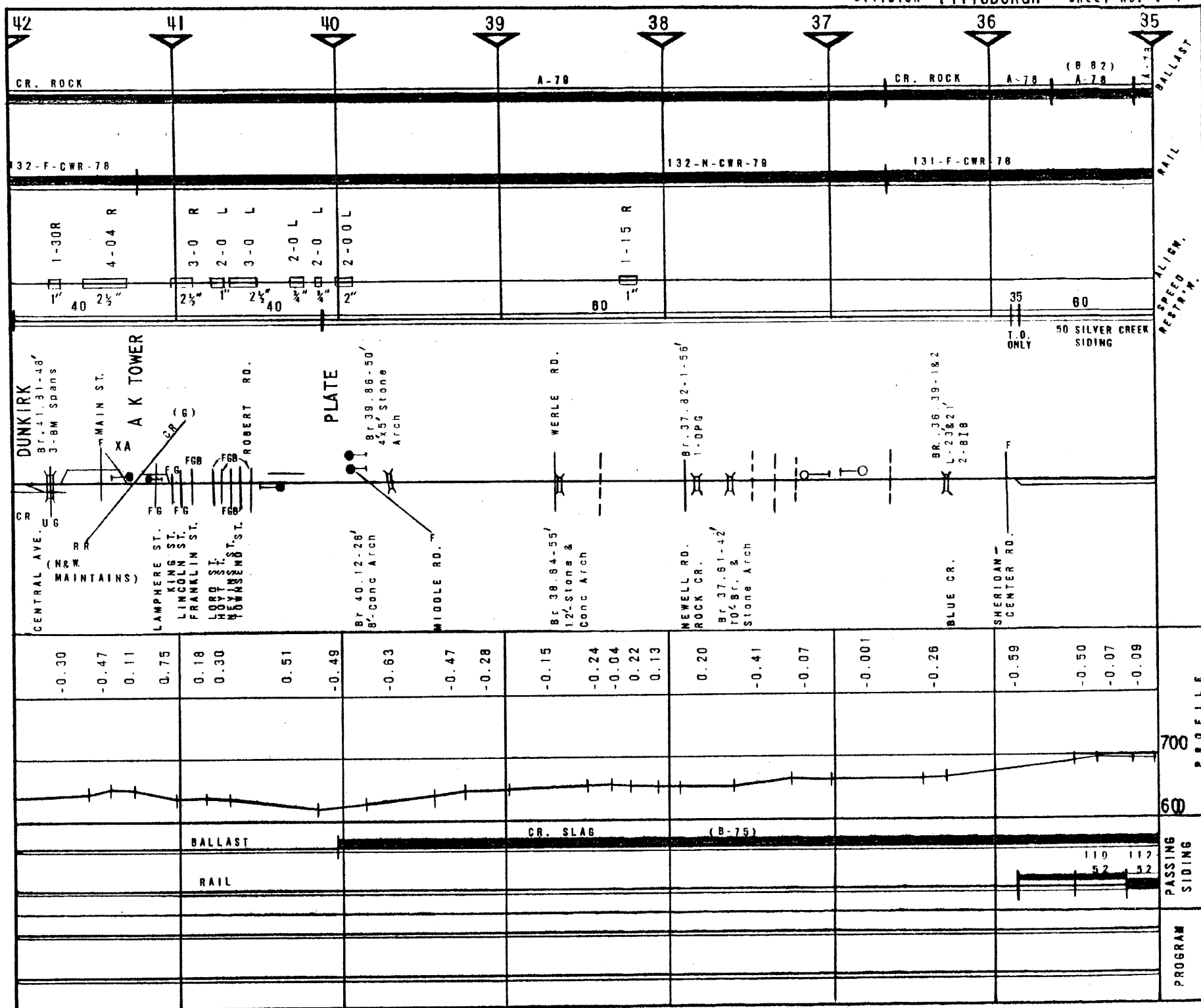


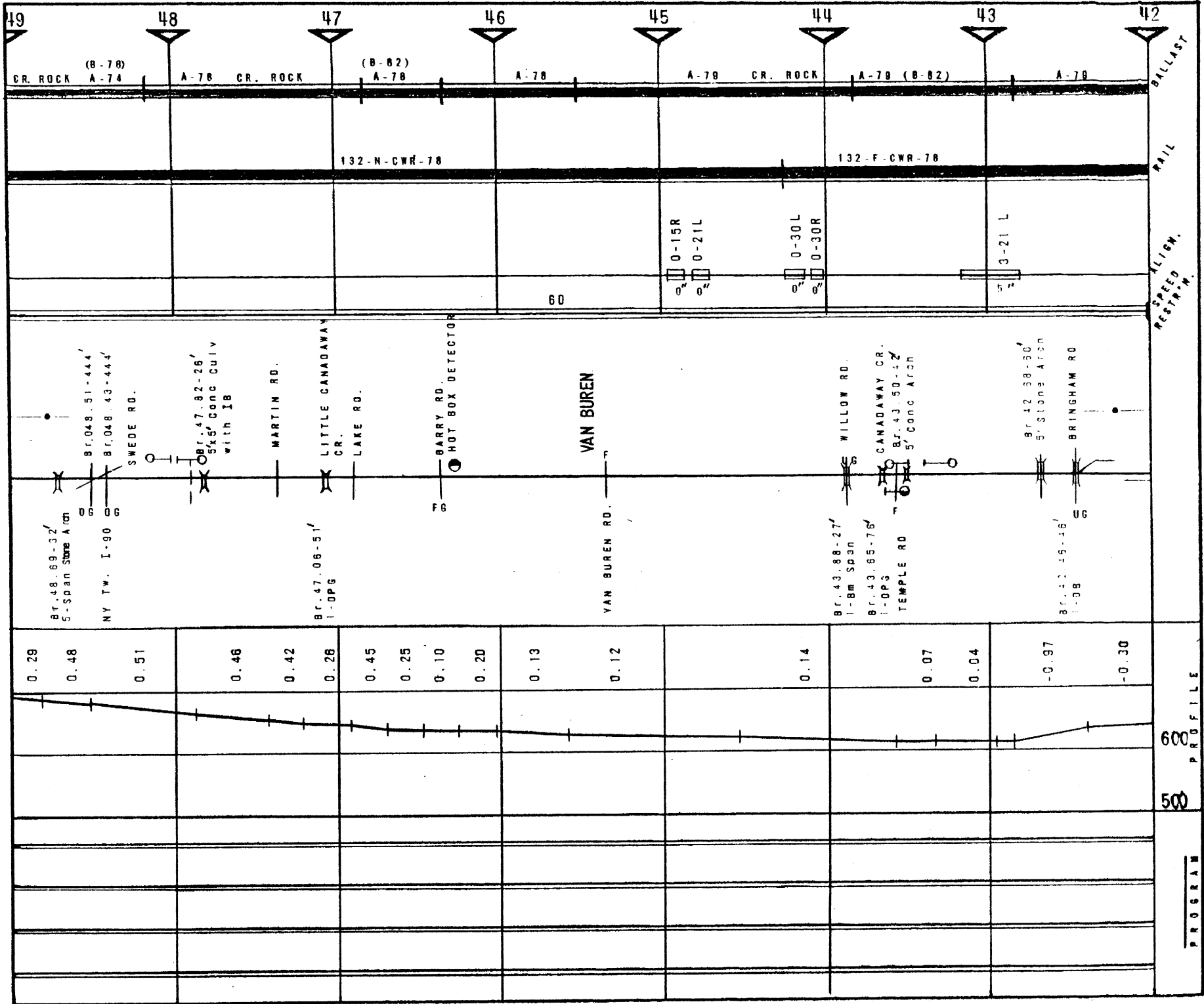


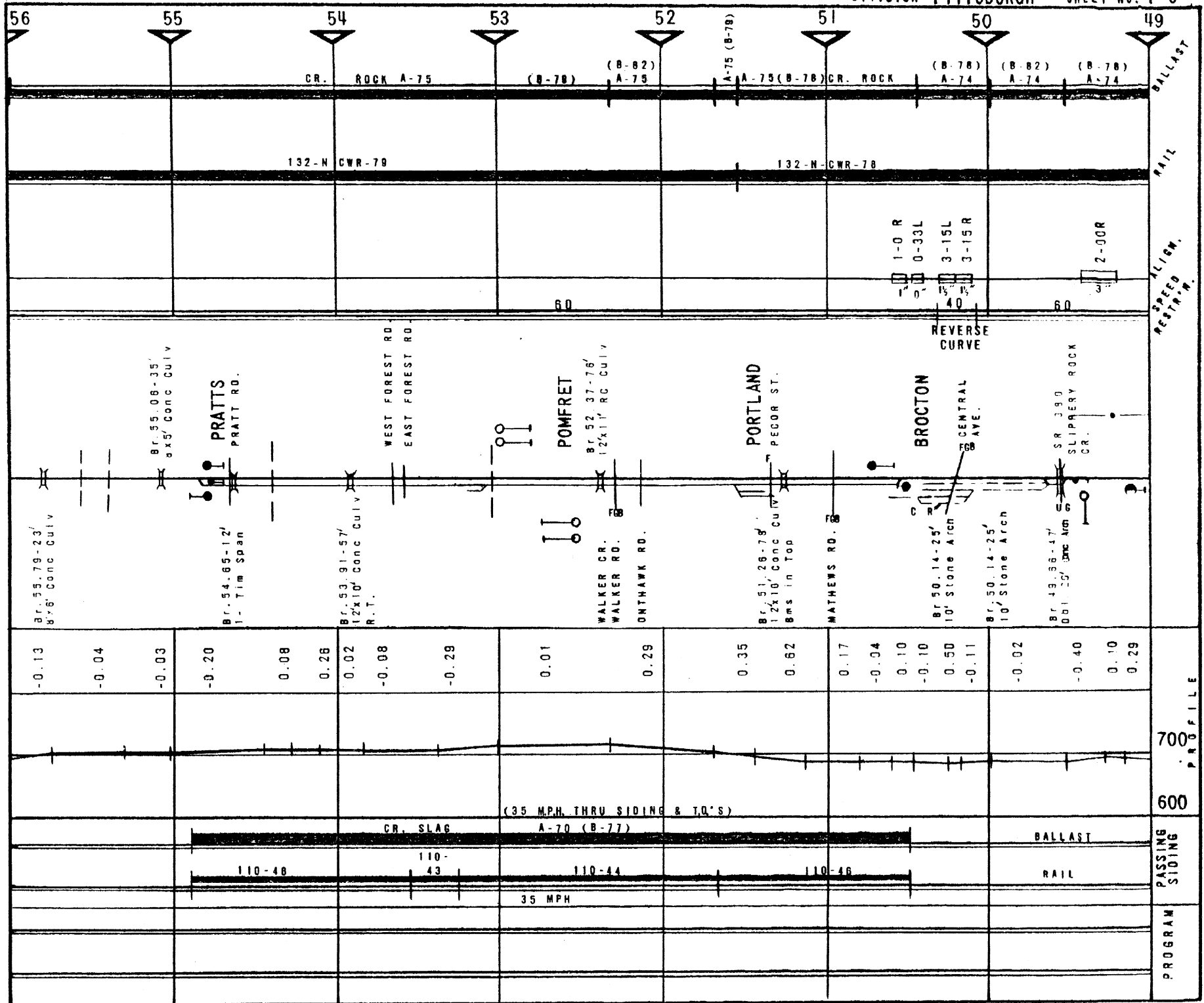
BALLAST  
RAIL  
ALIGN.  
SPEED  
RESTRICTION

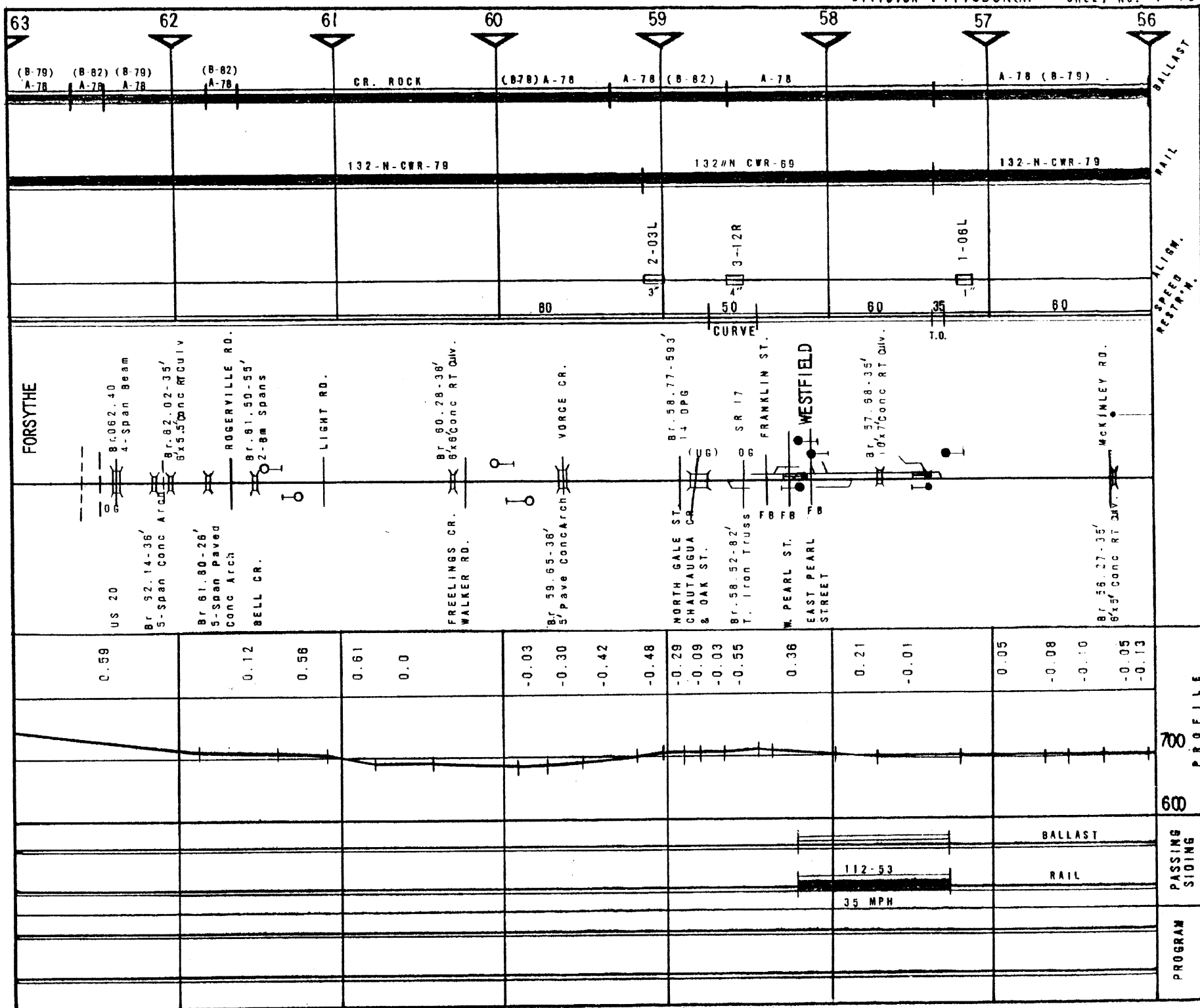


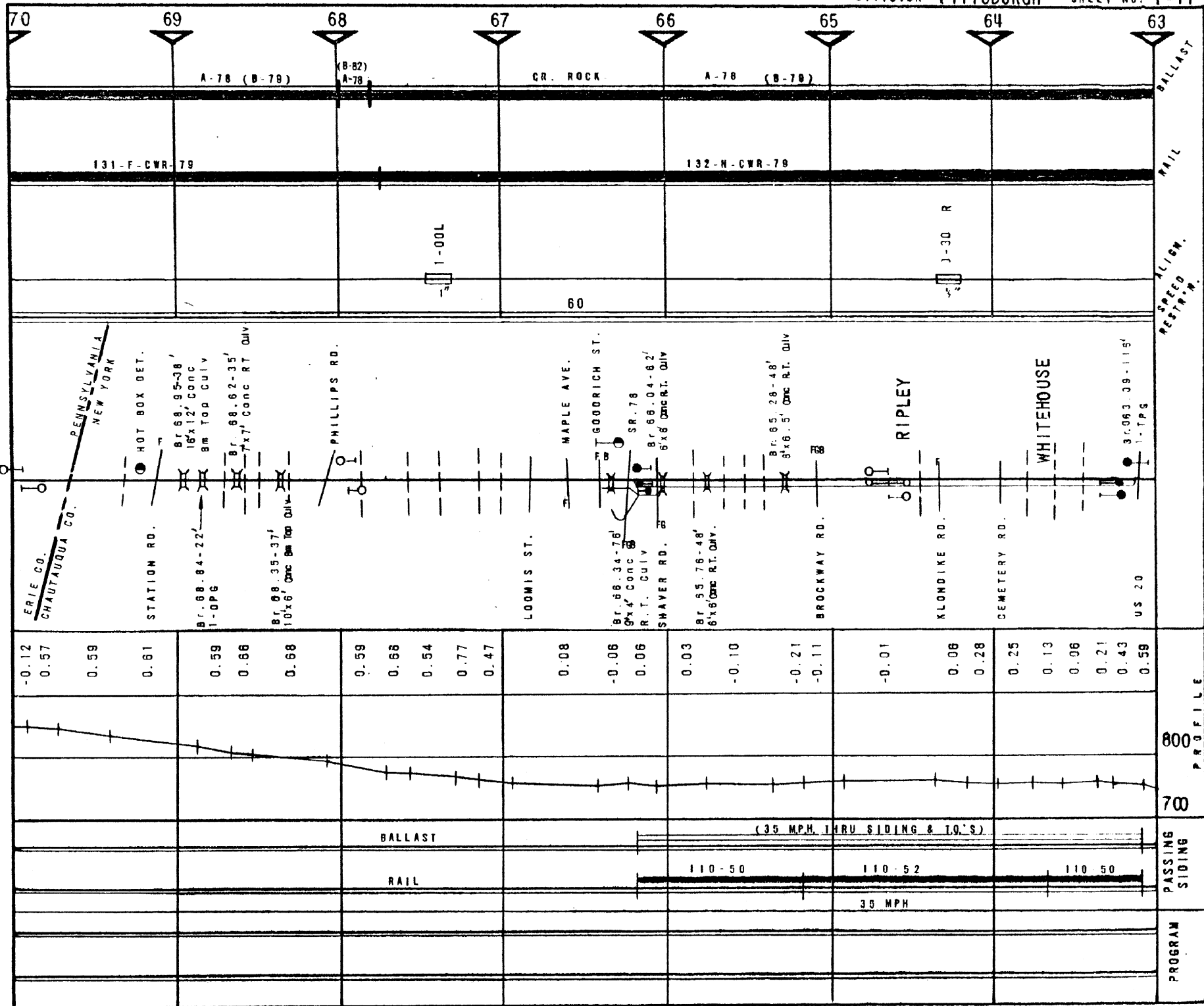




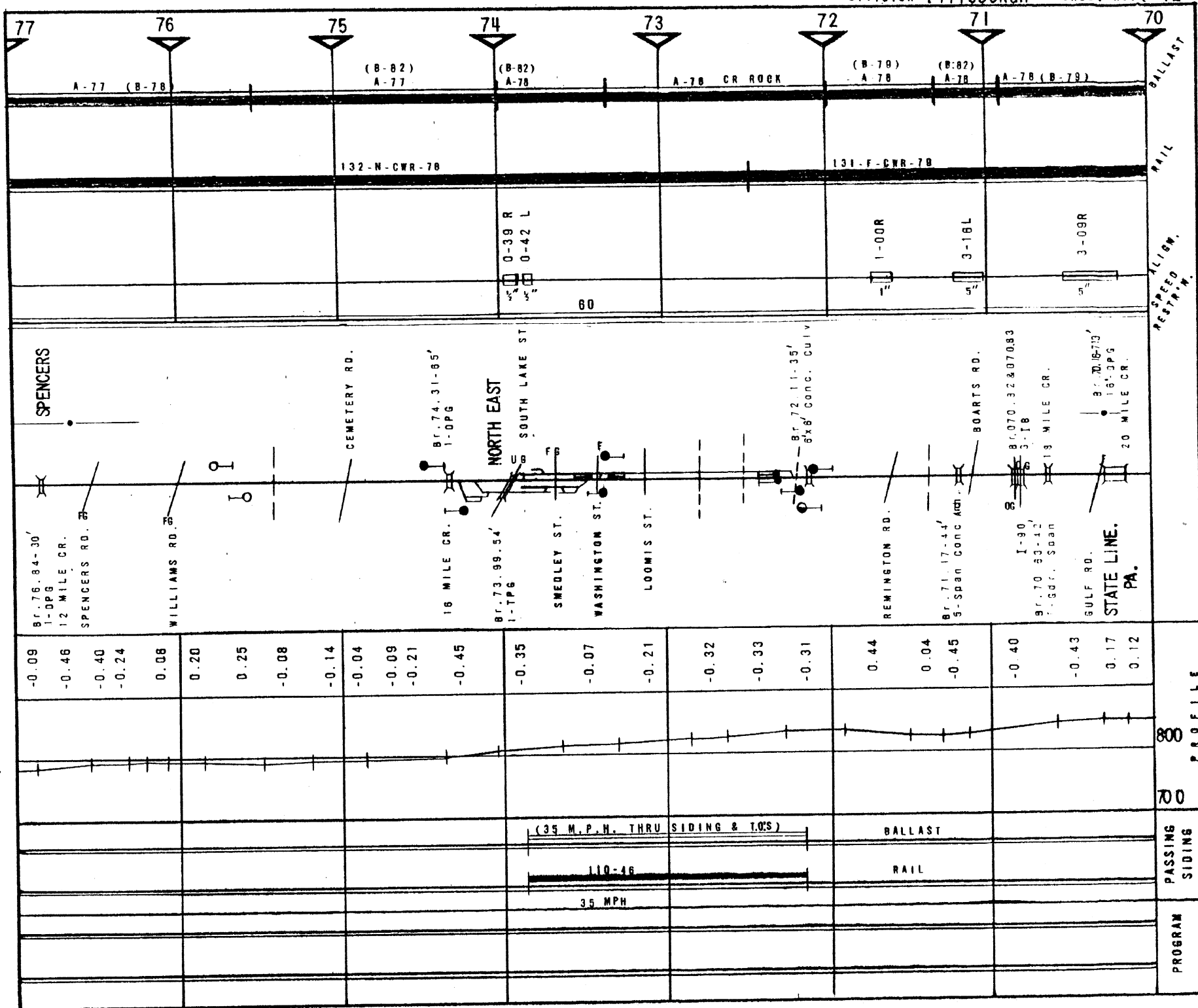


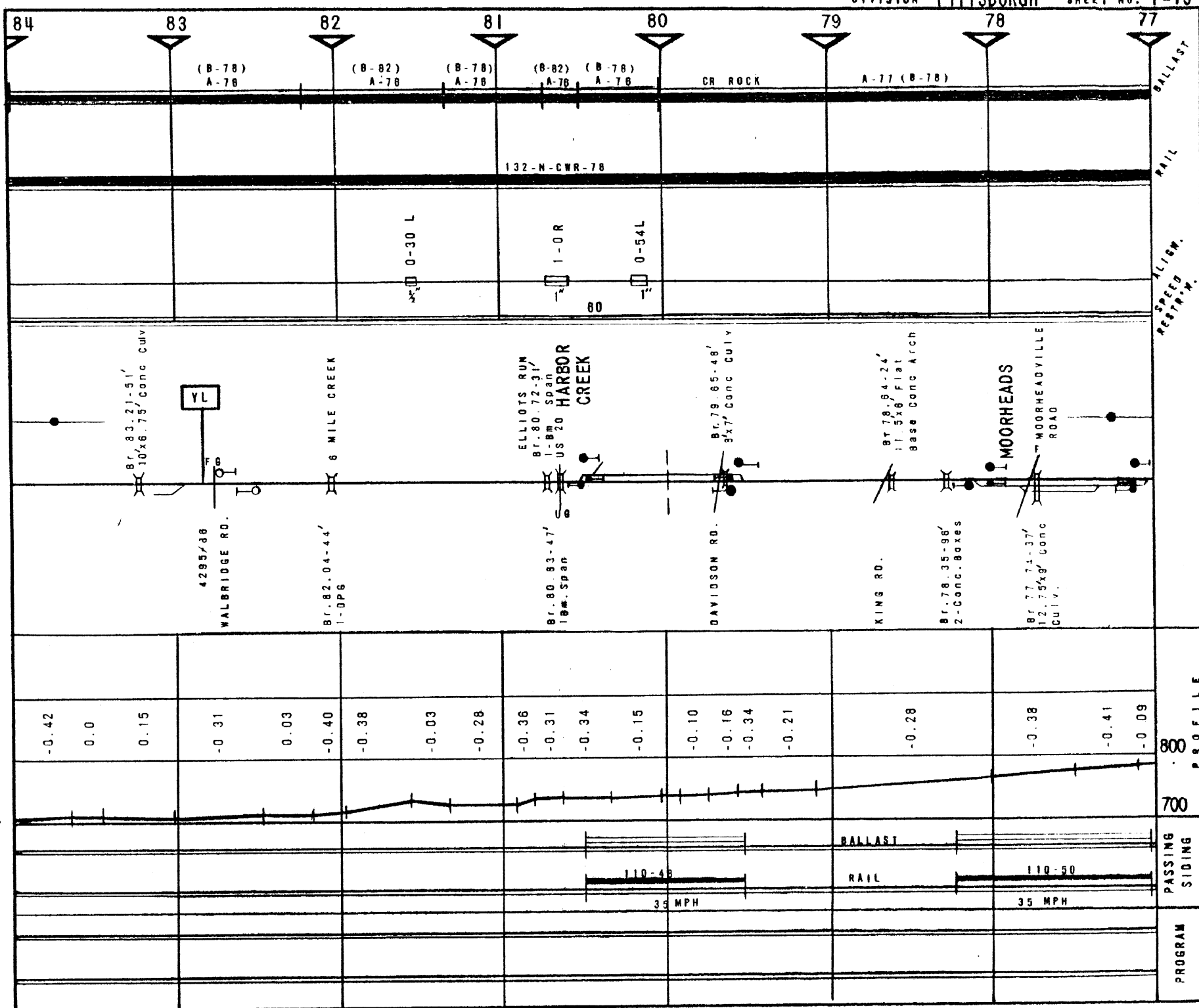


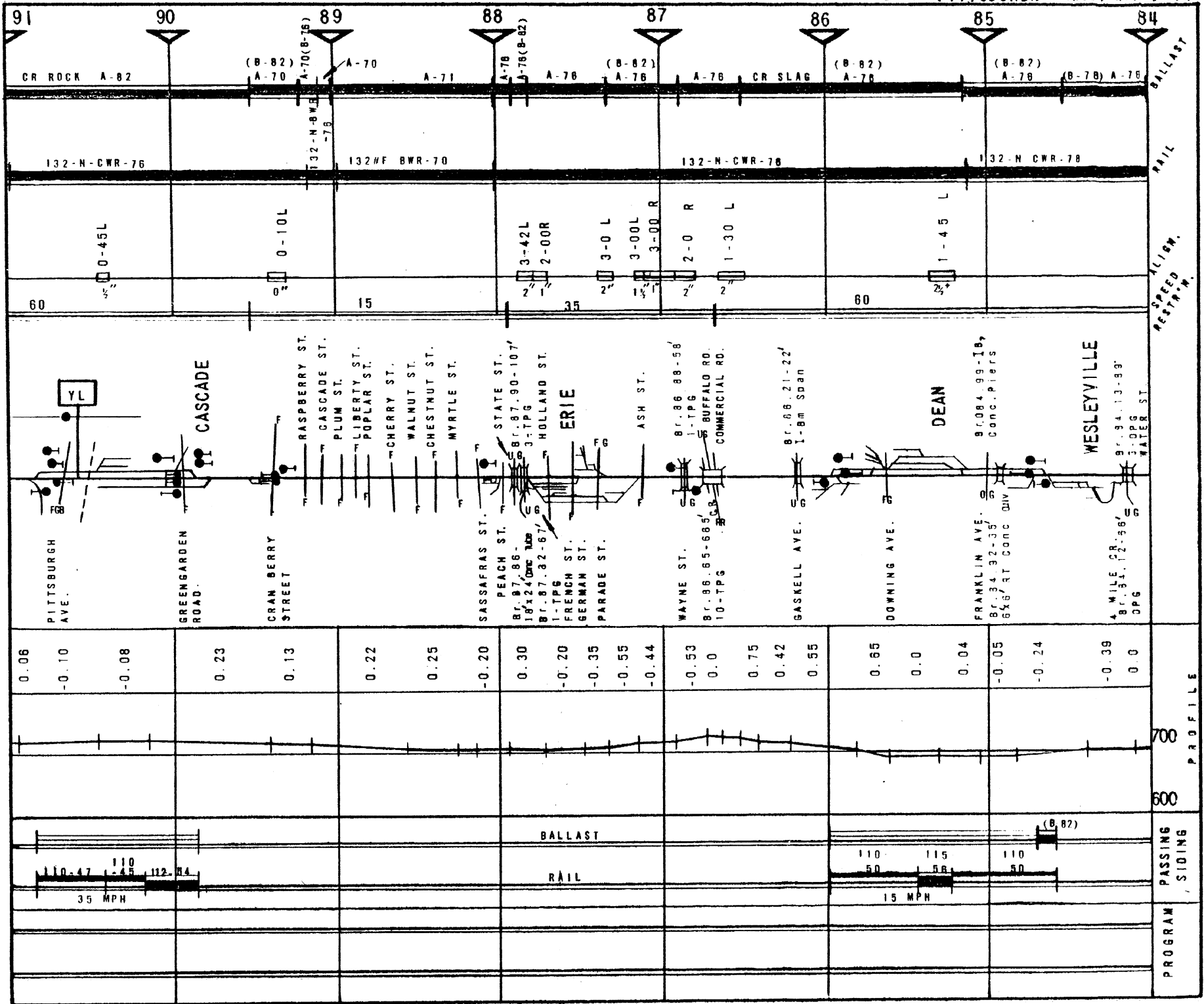


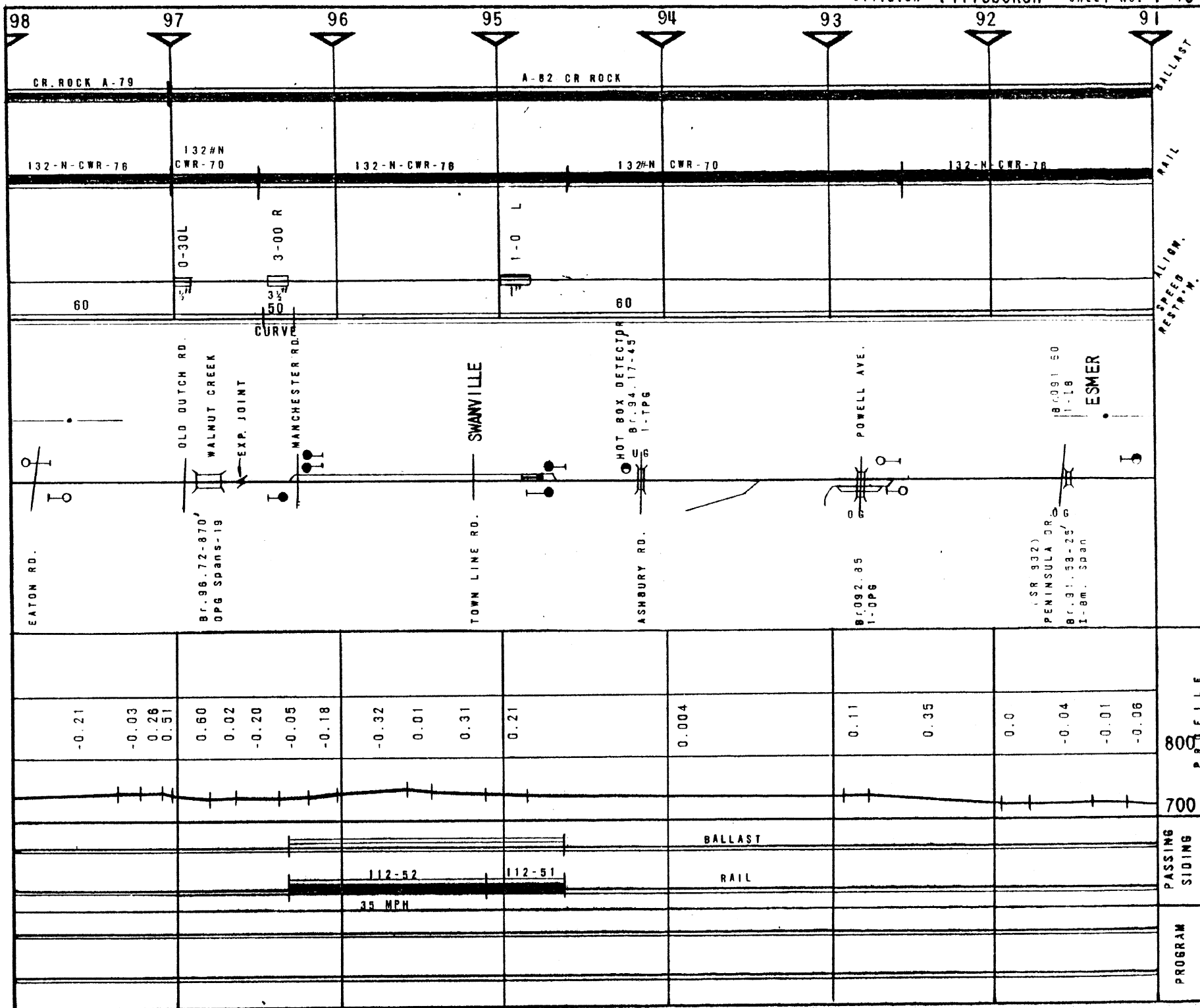


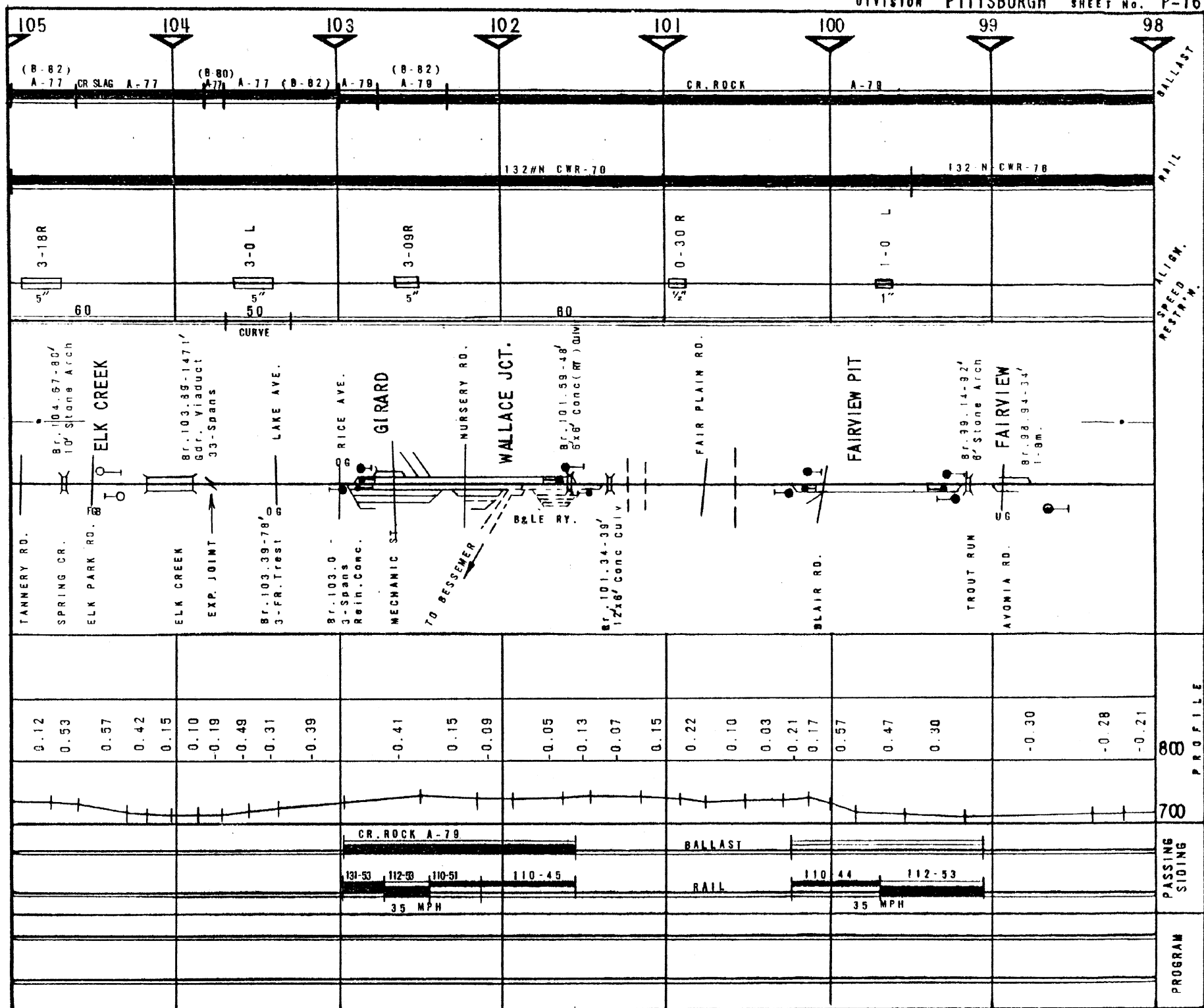


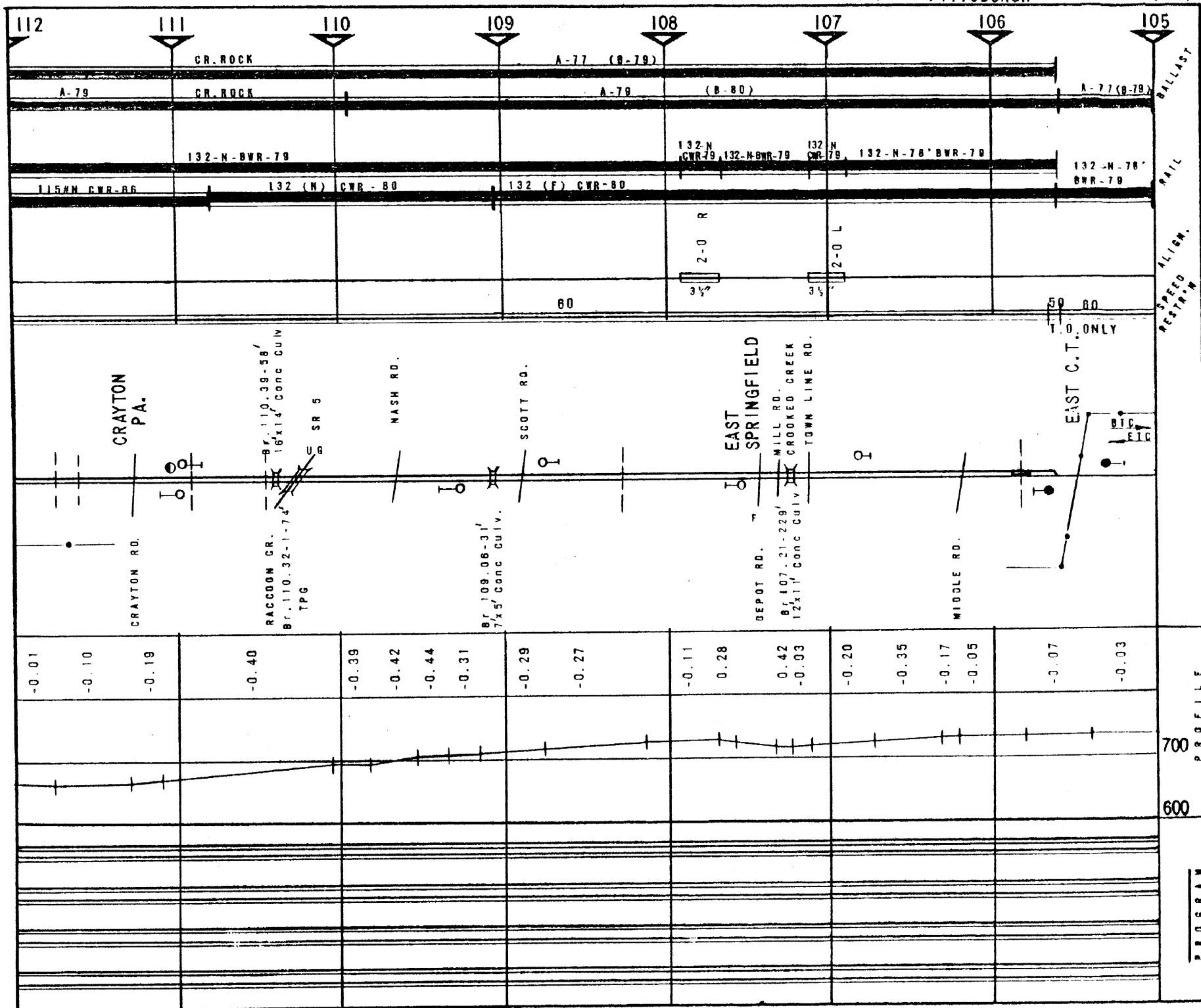


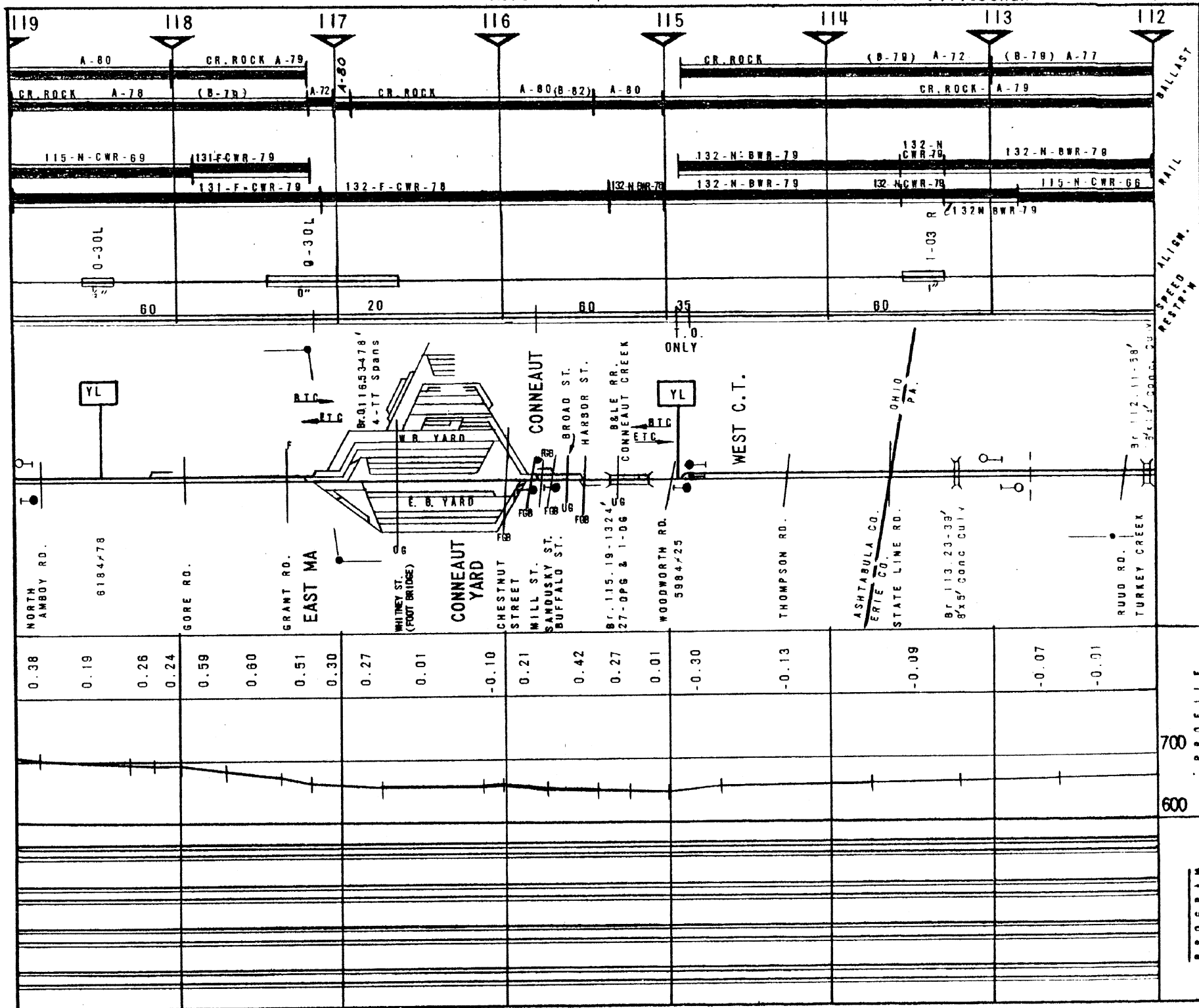


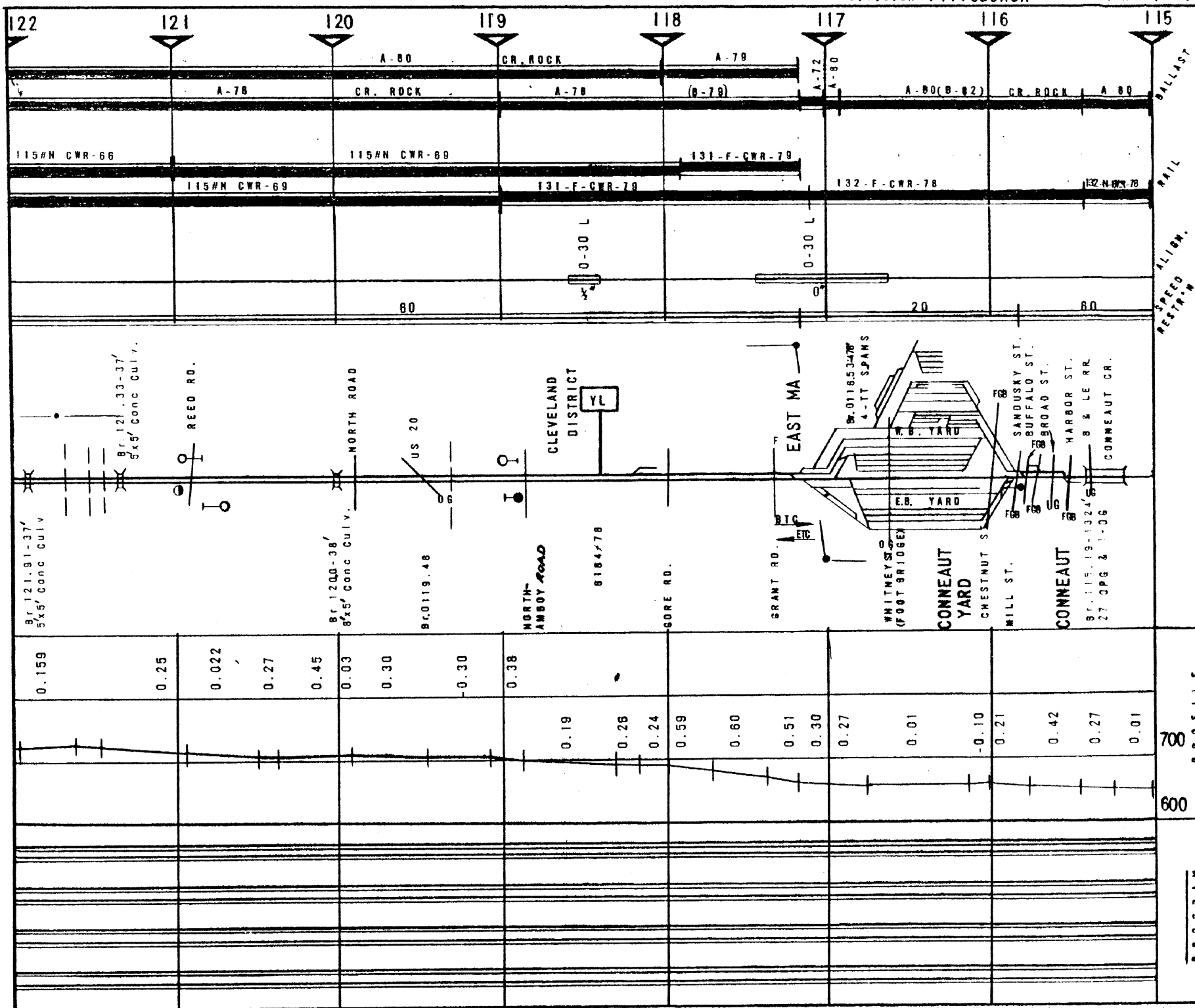




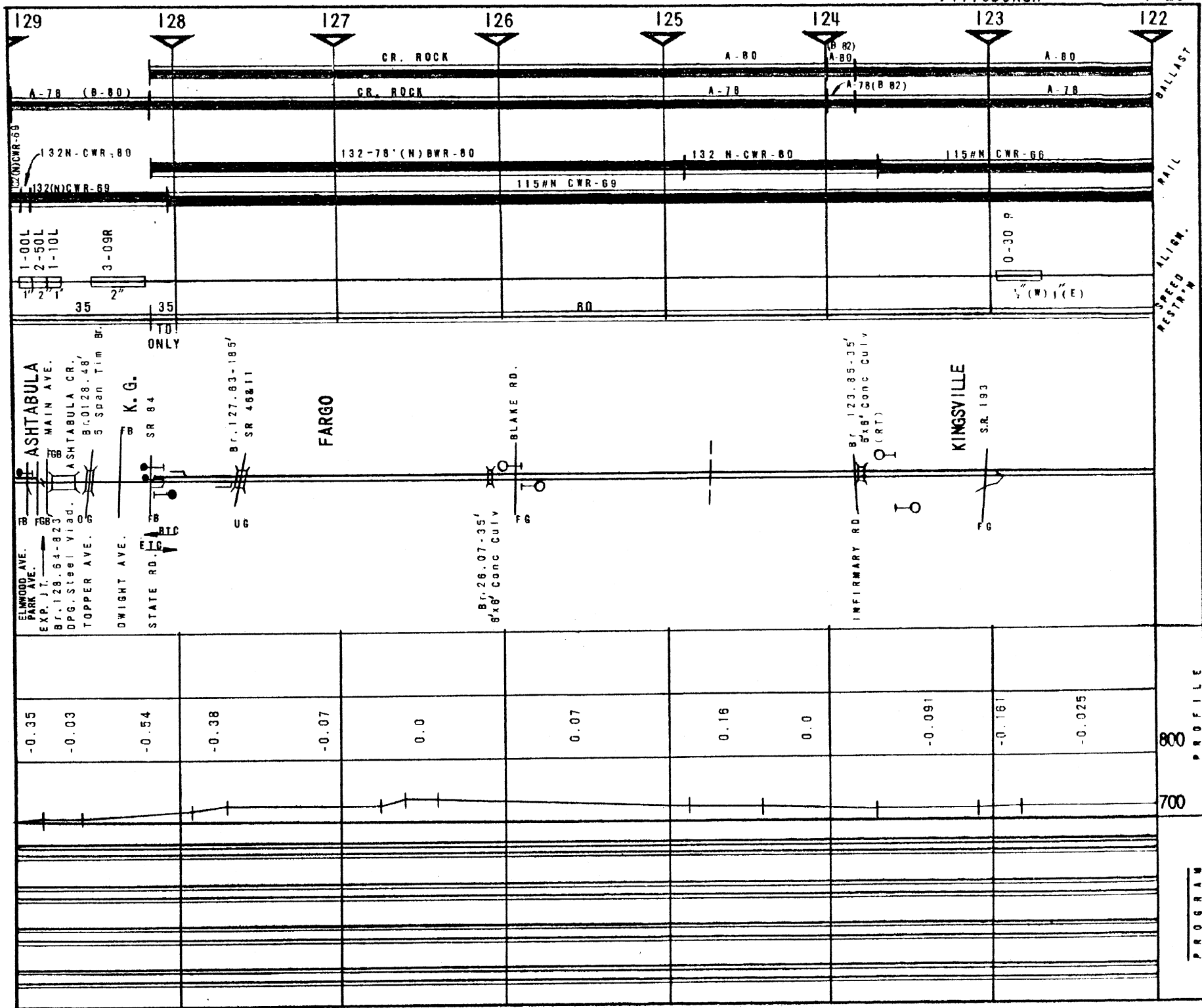


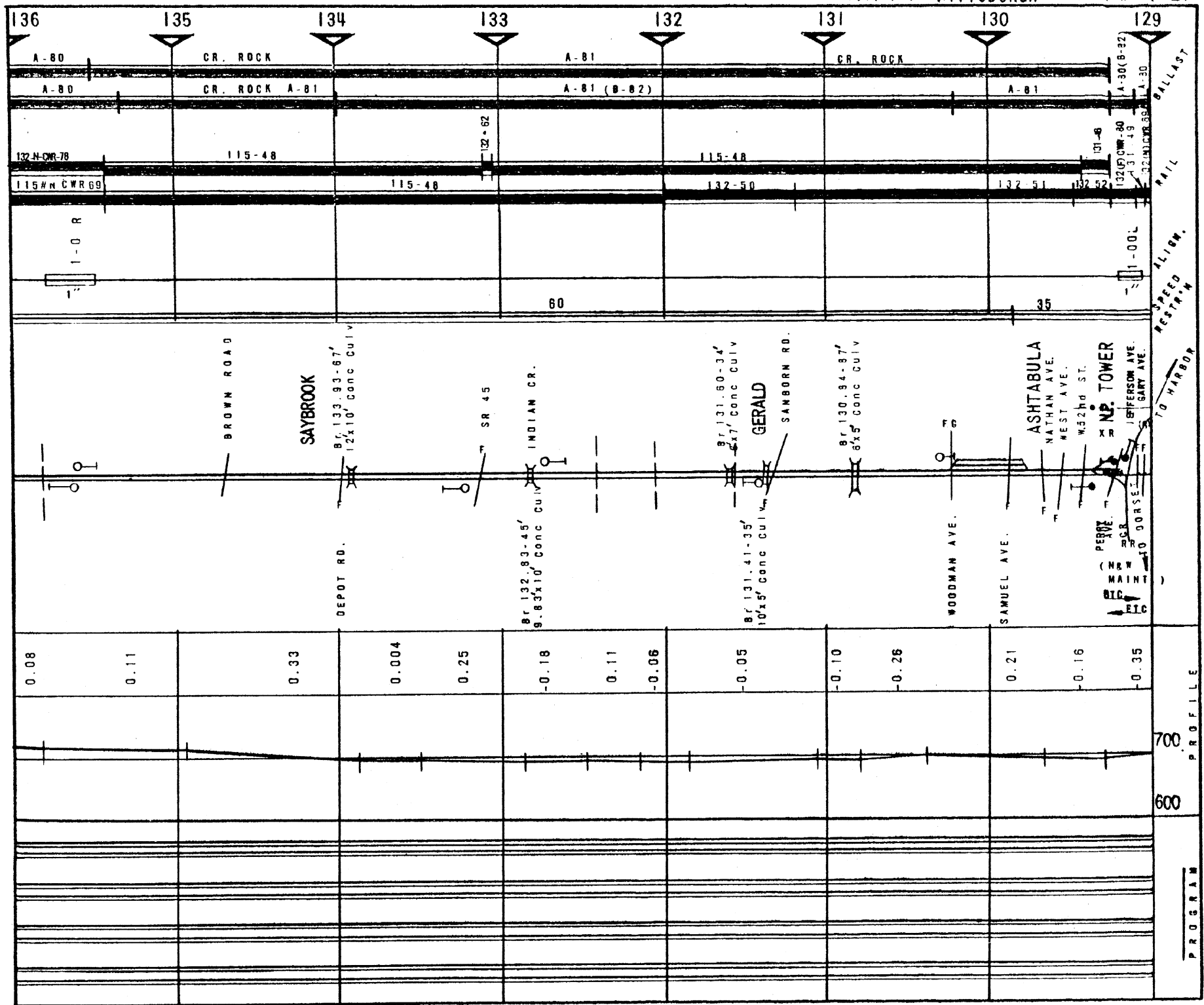


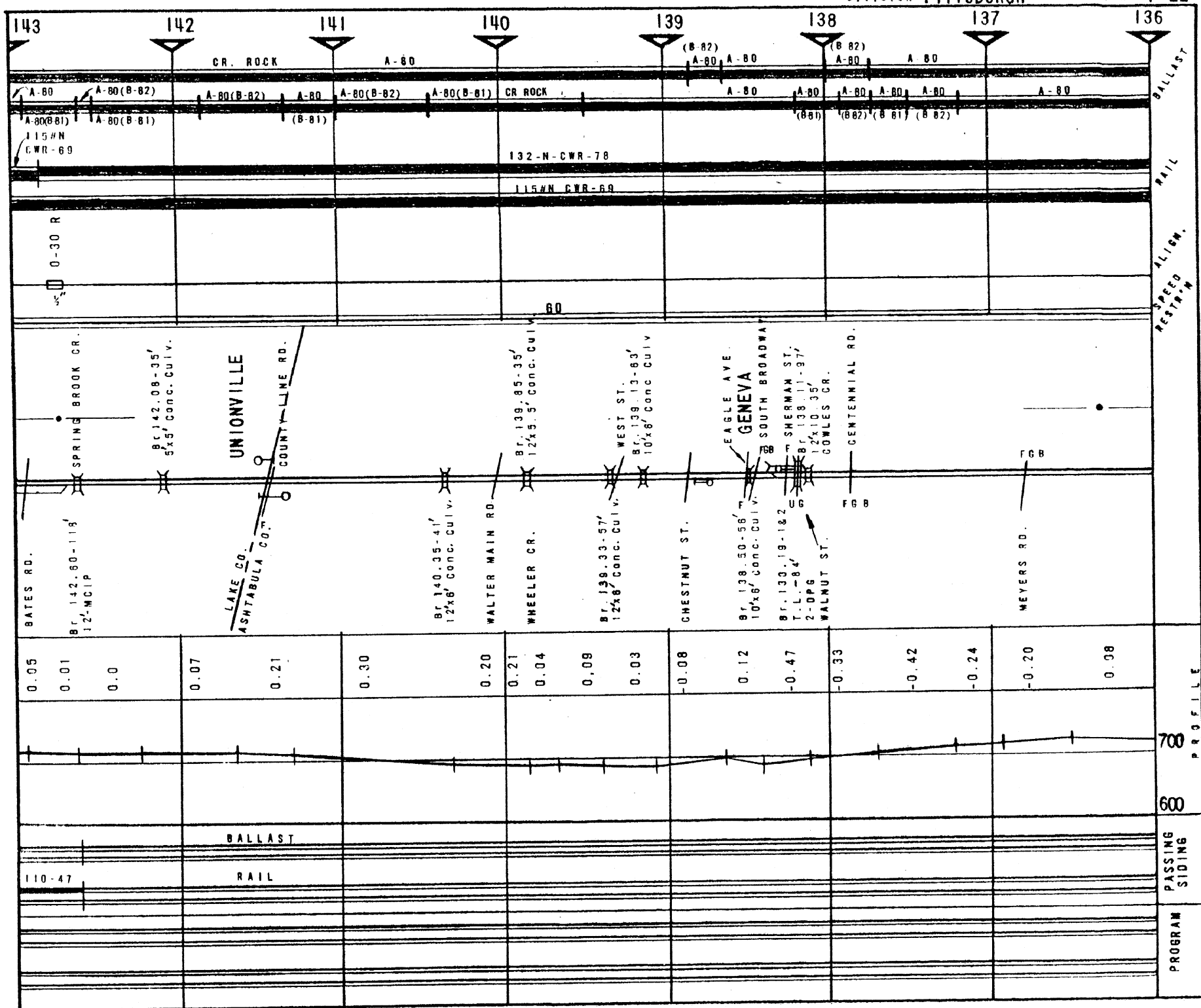


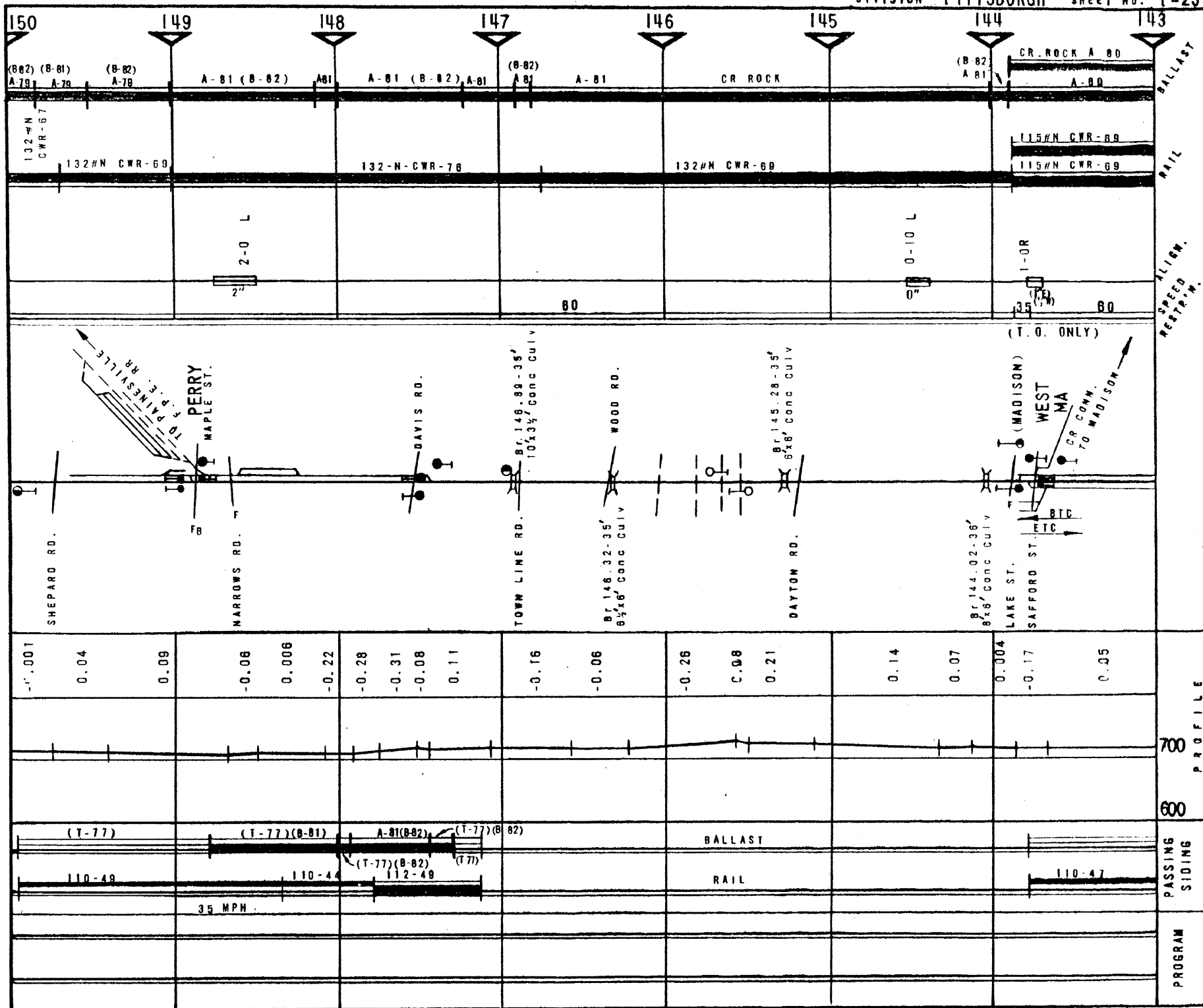


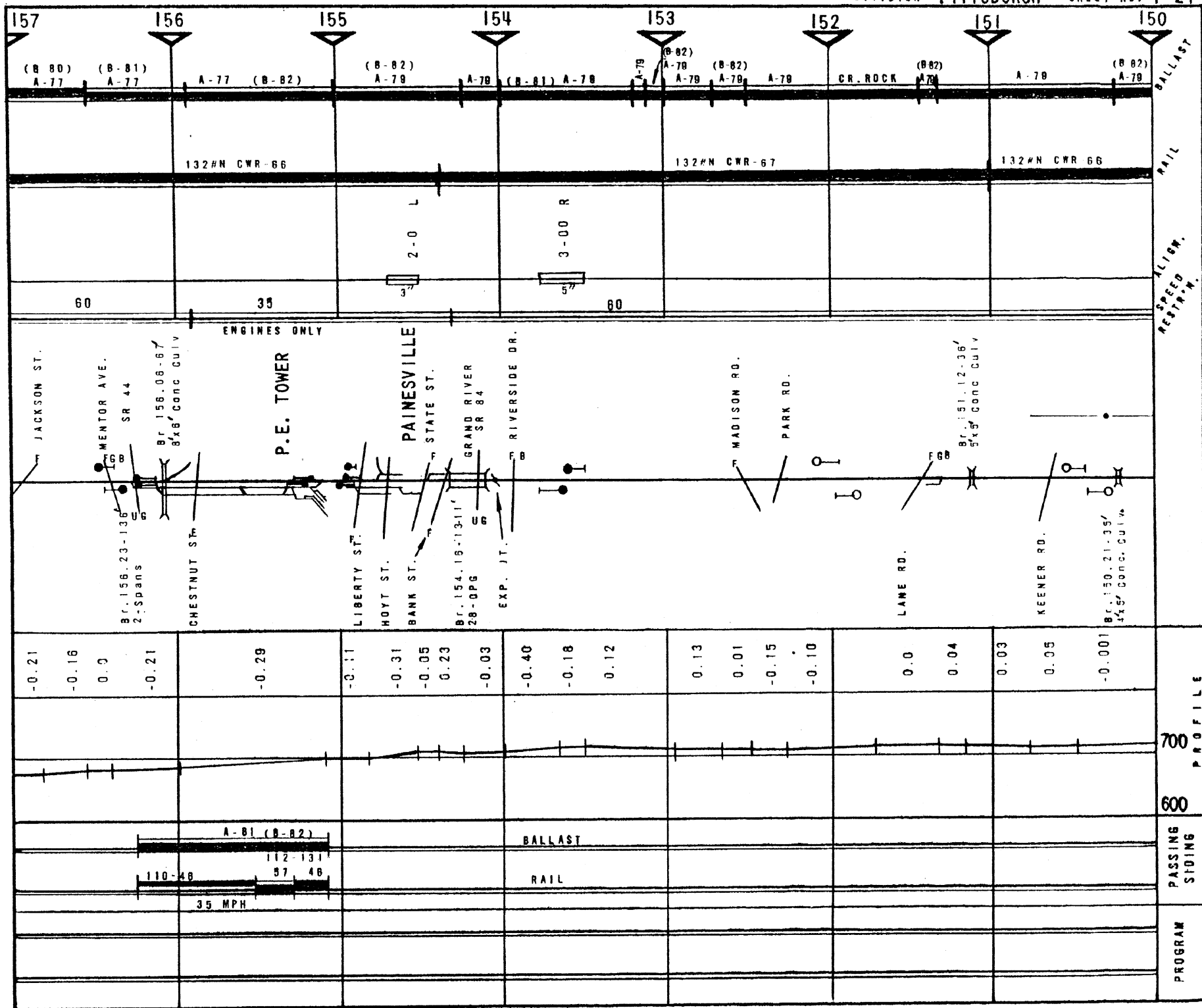


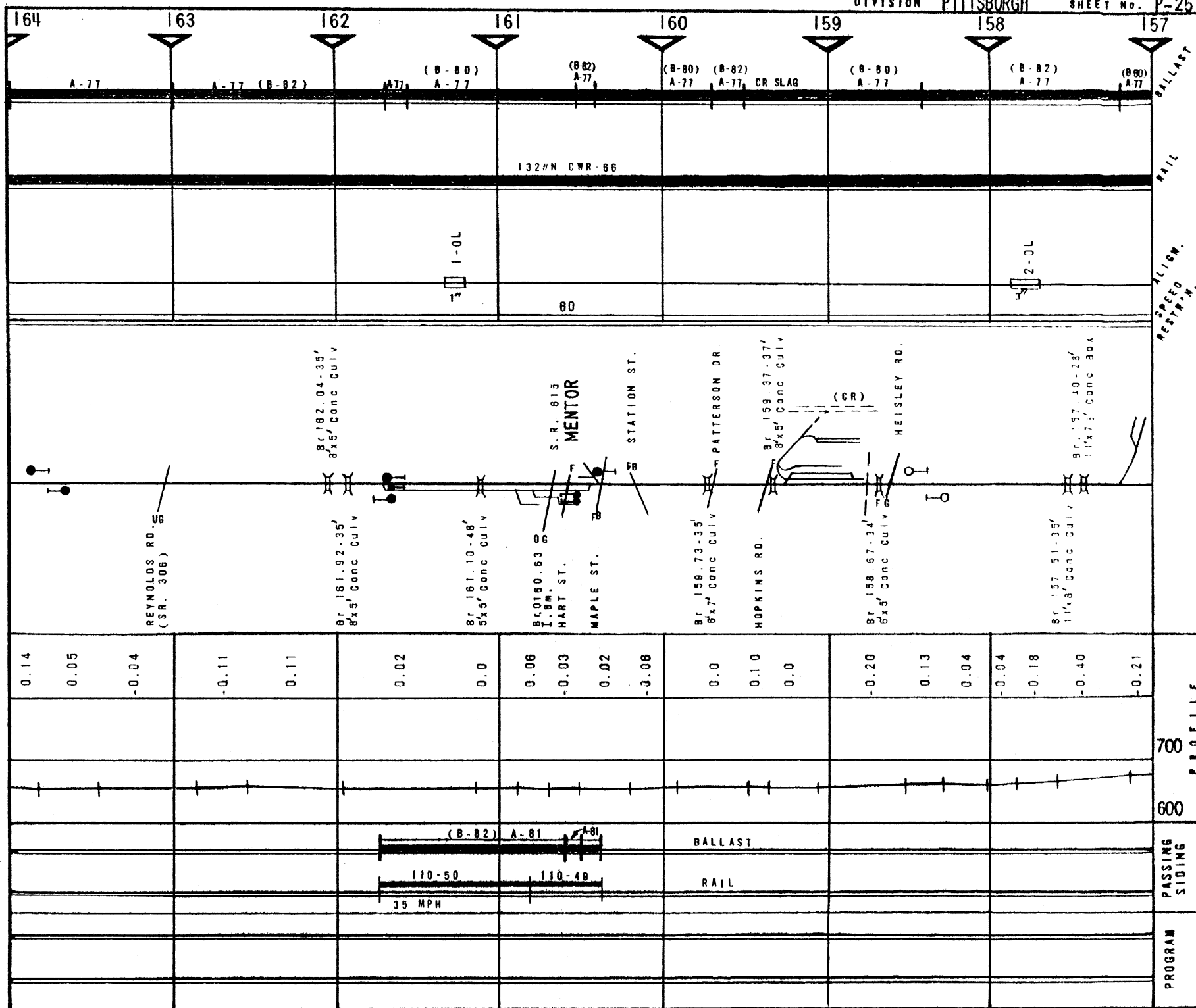


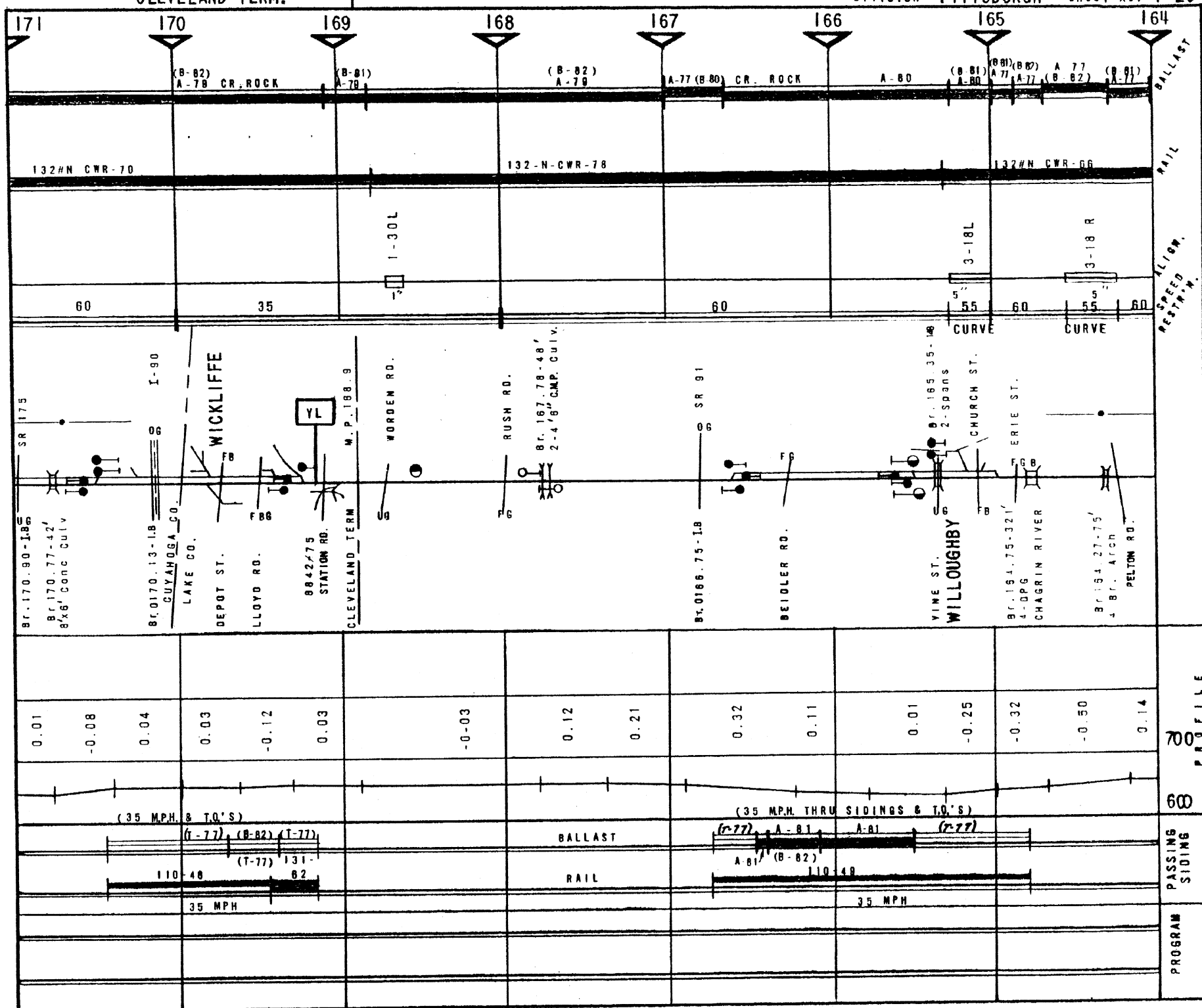


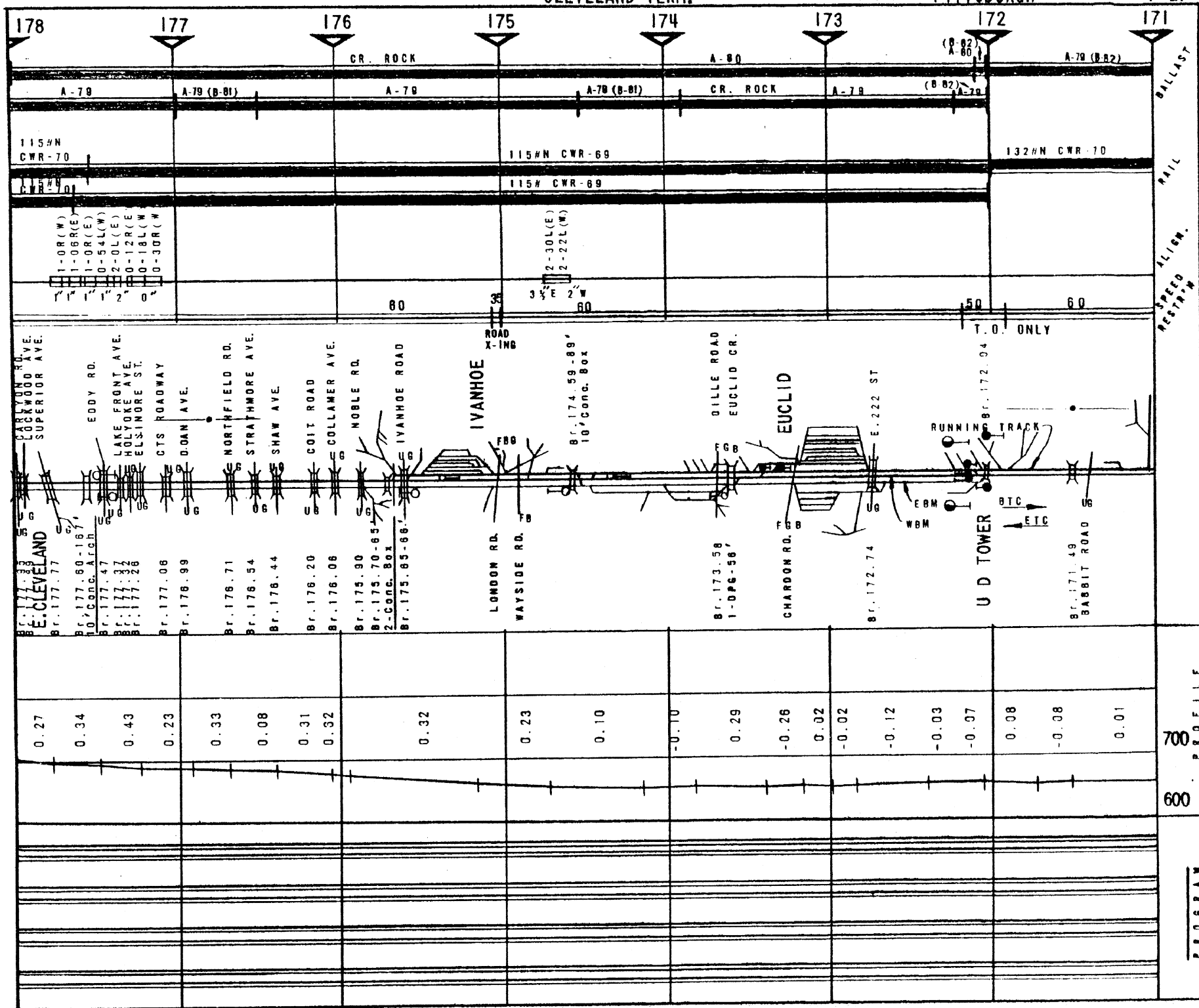






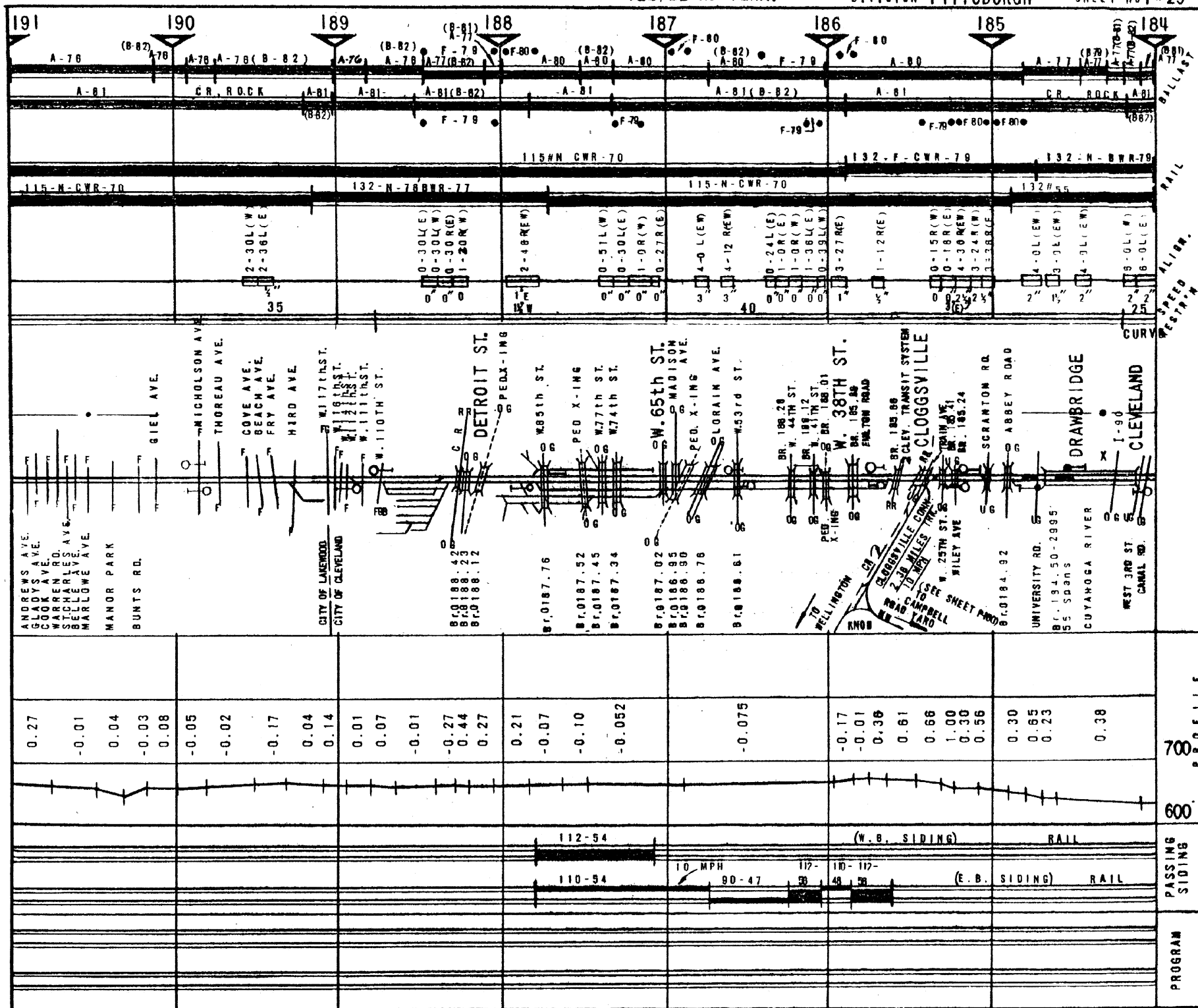


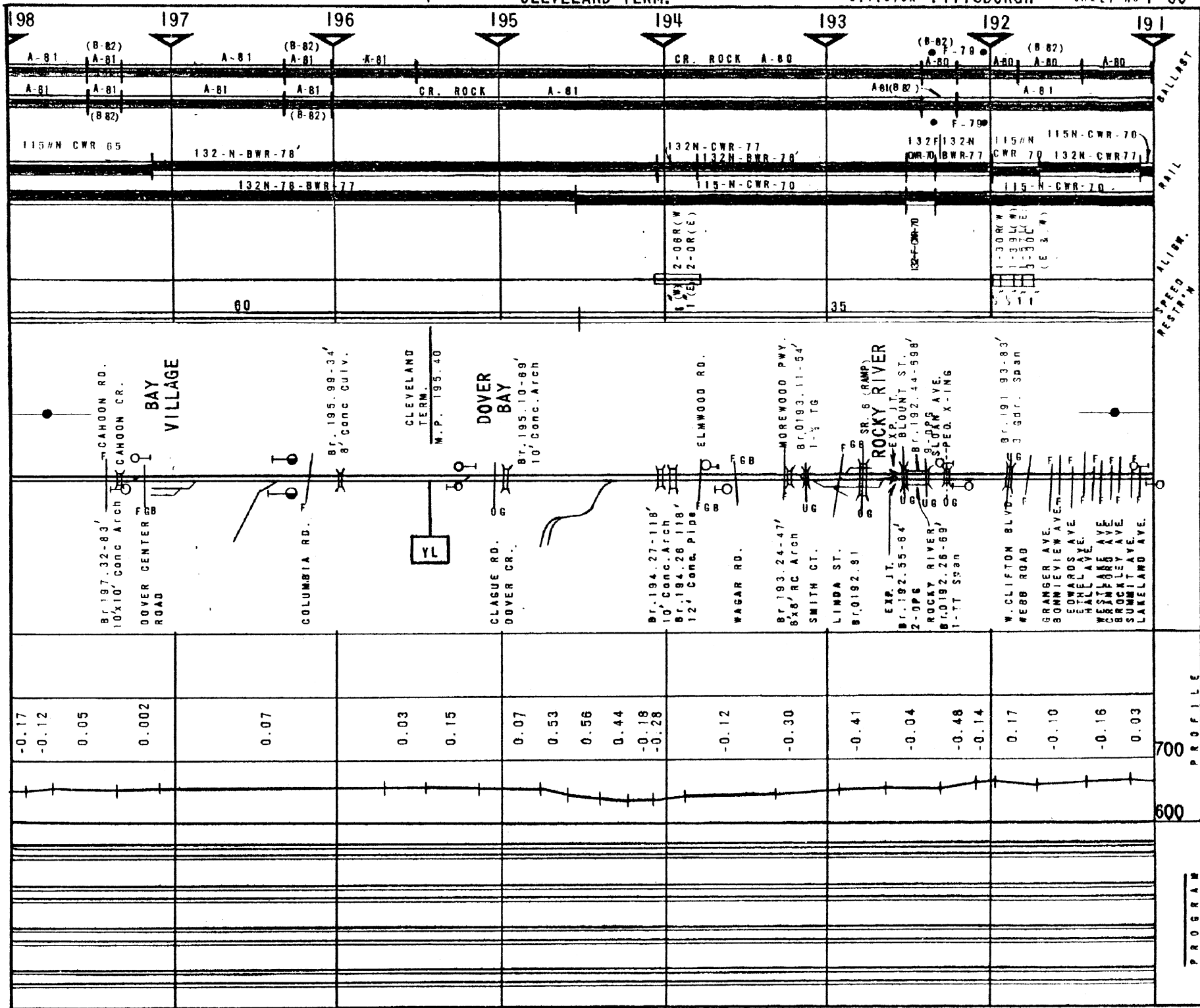


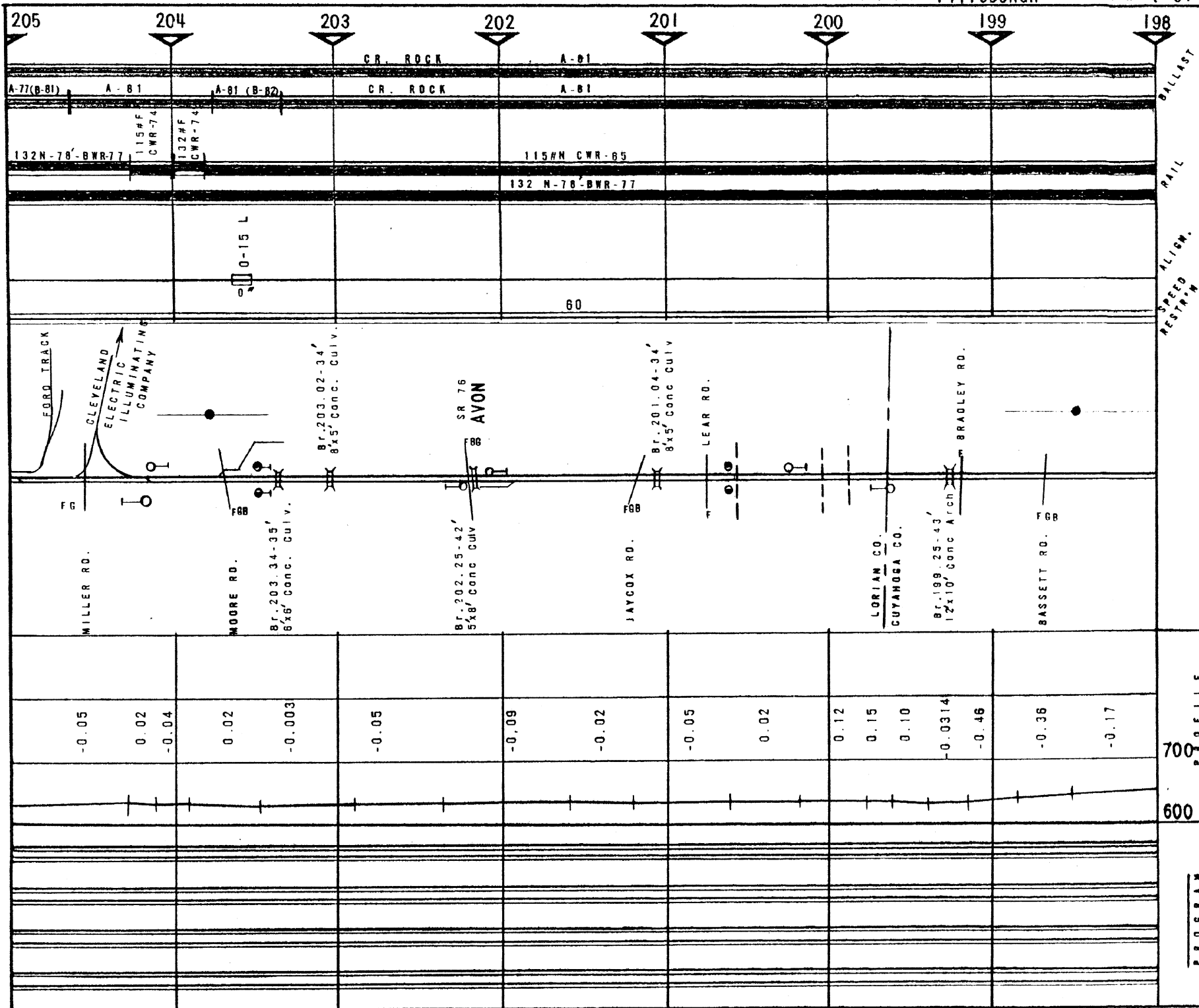




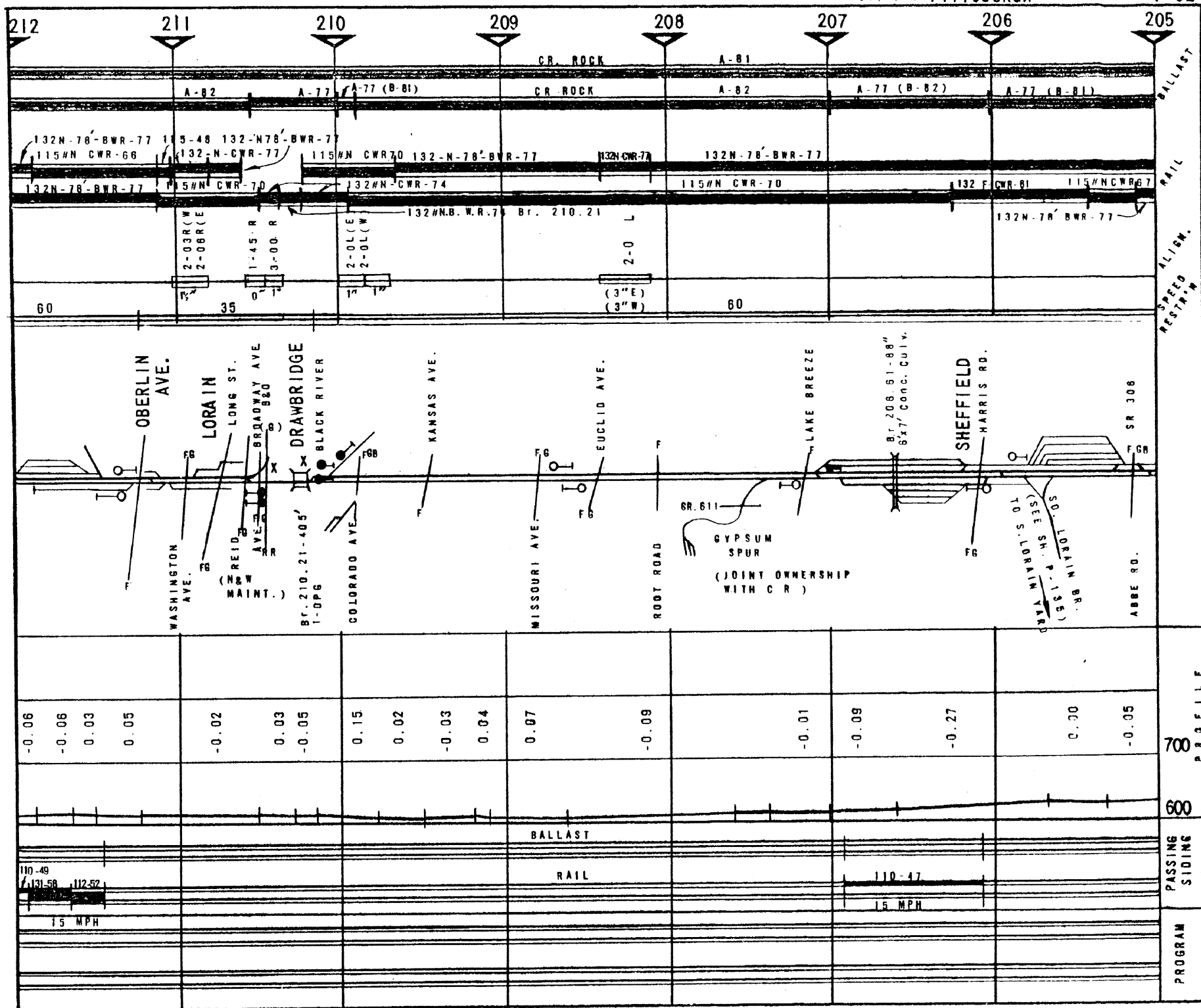


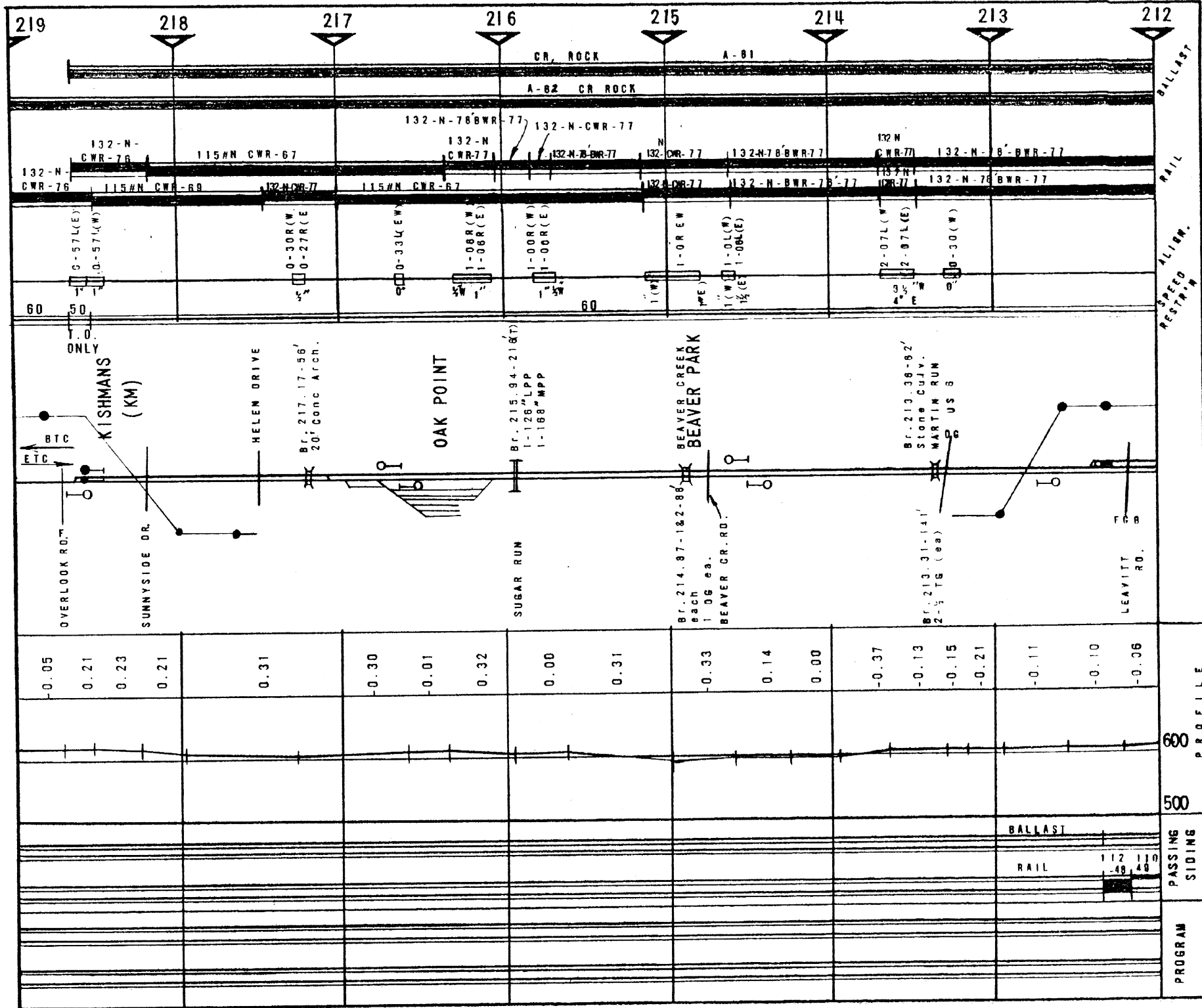


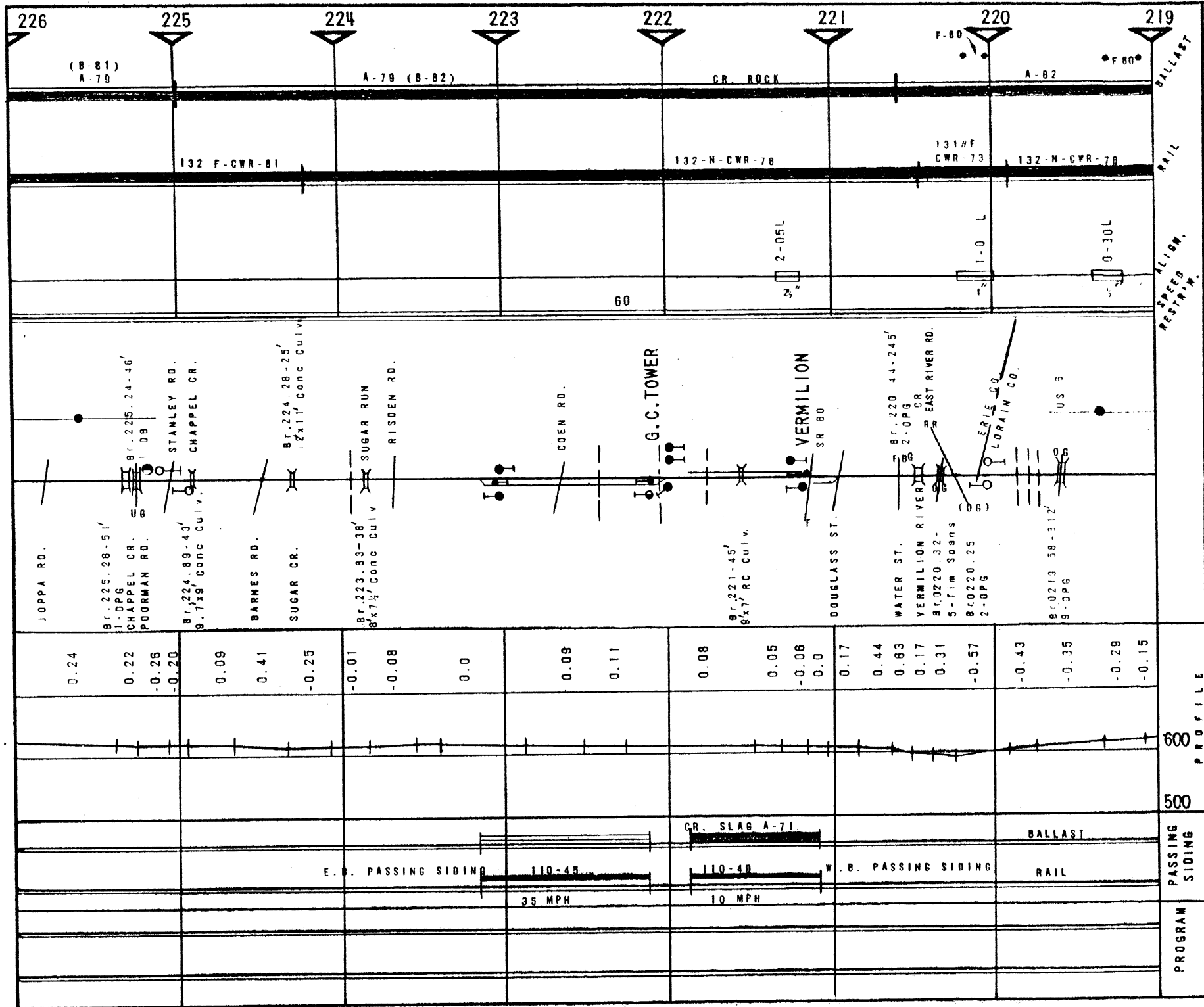


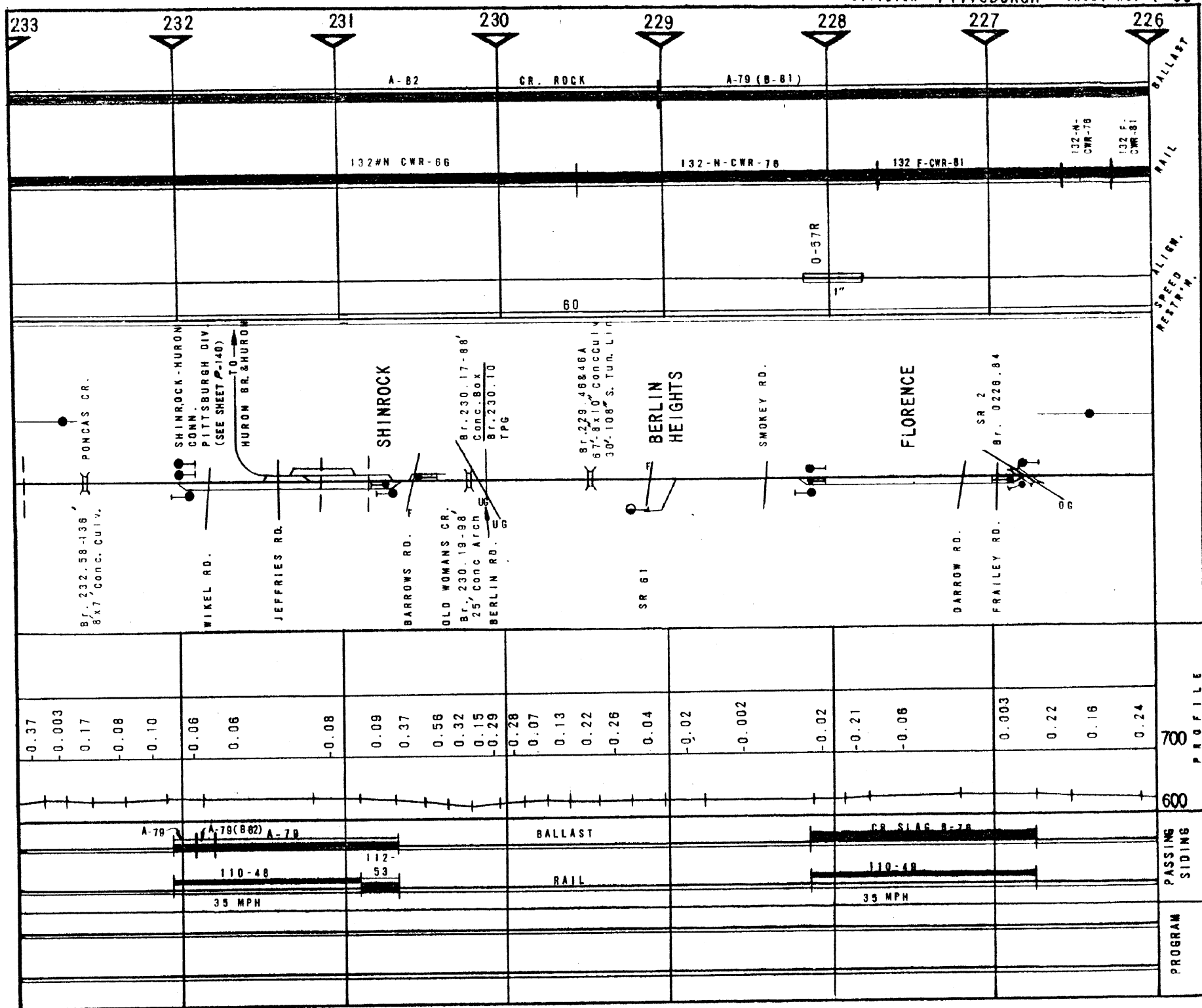


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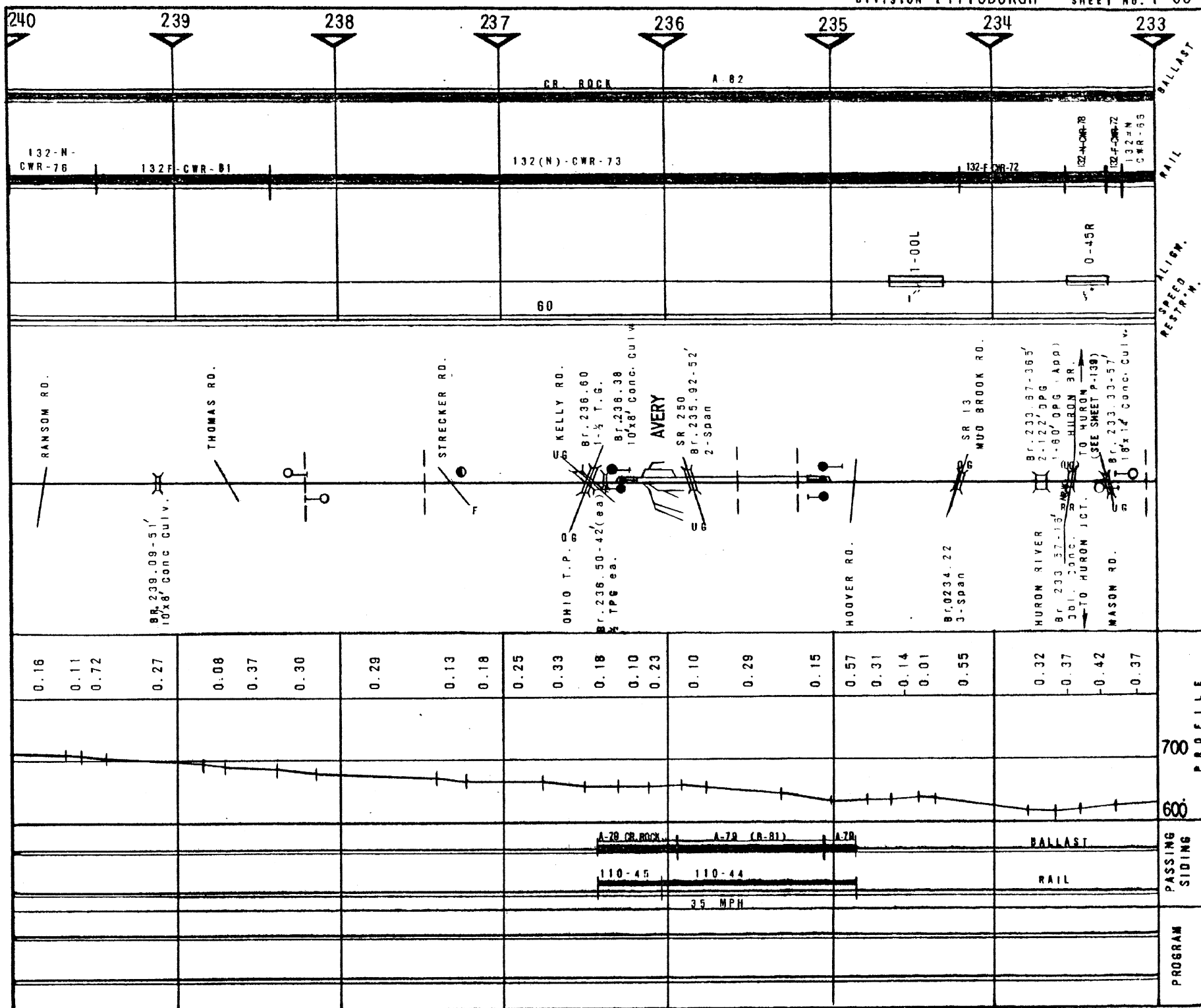


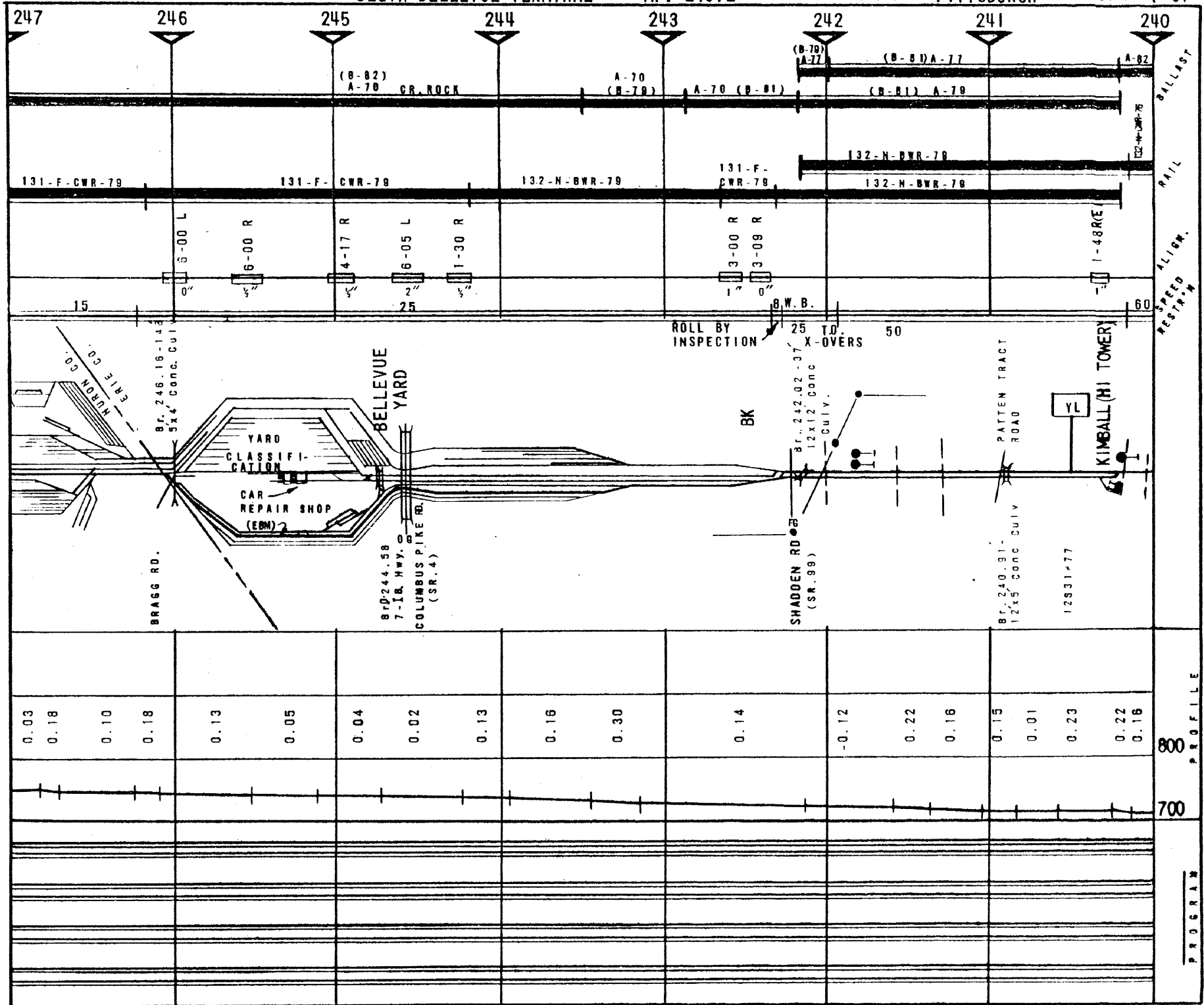


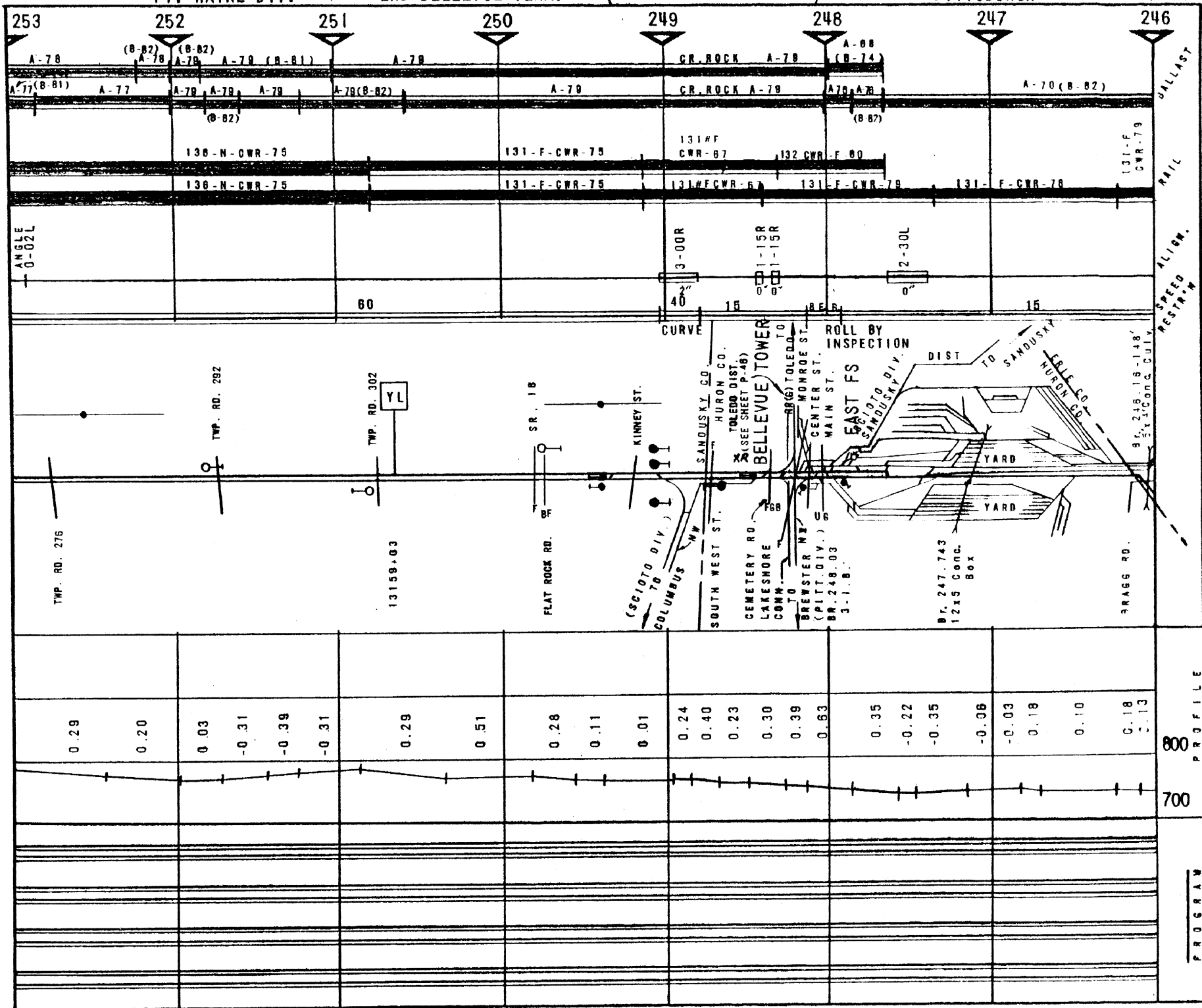




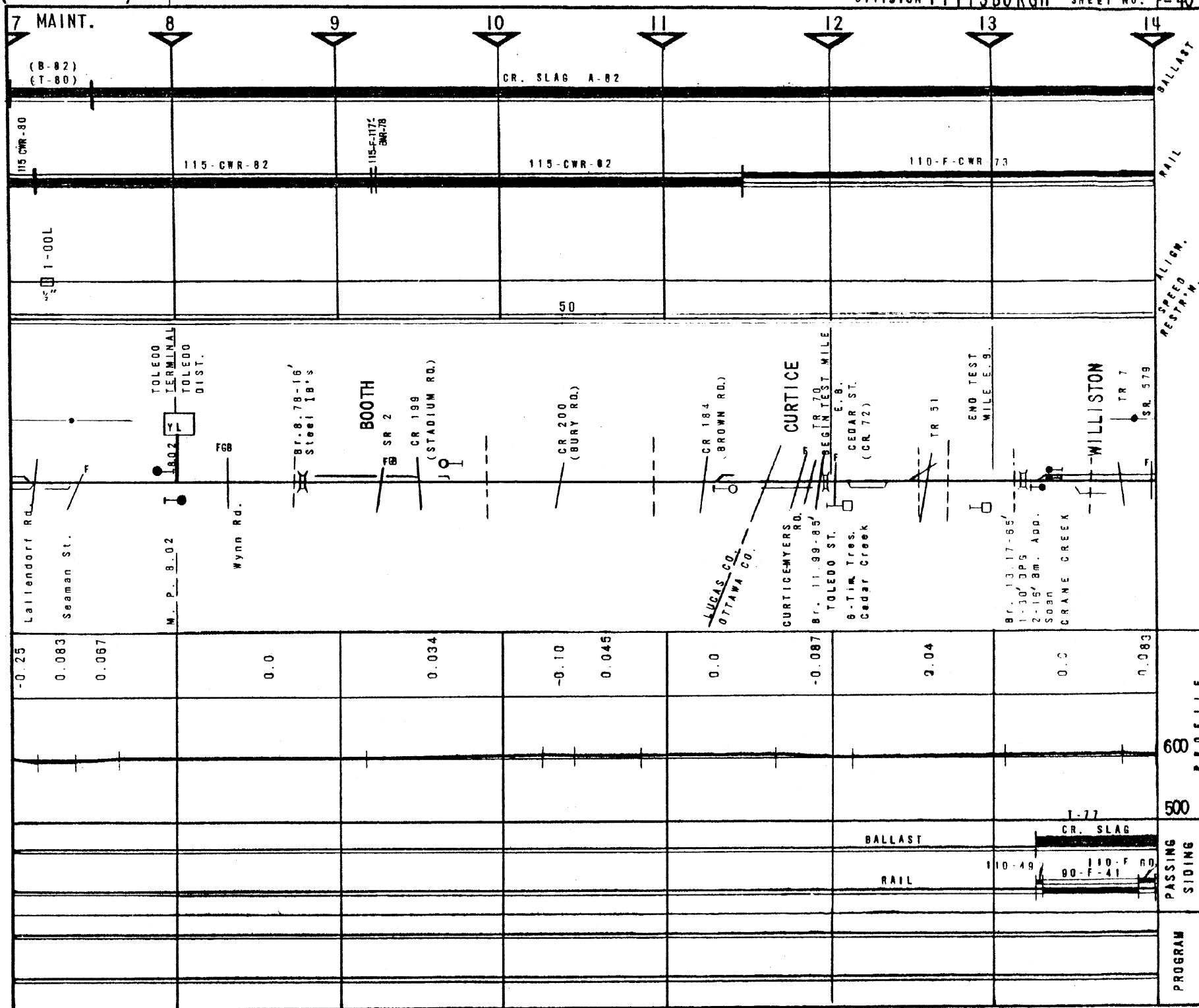


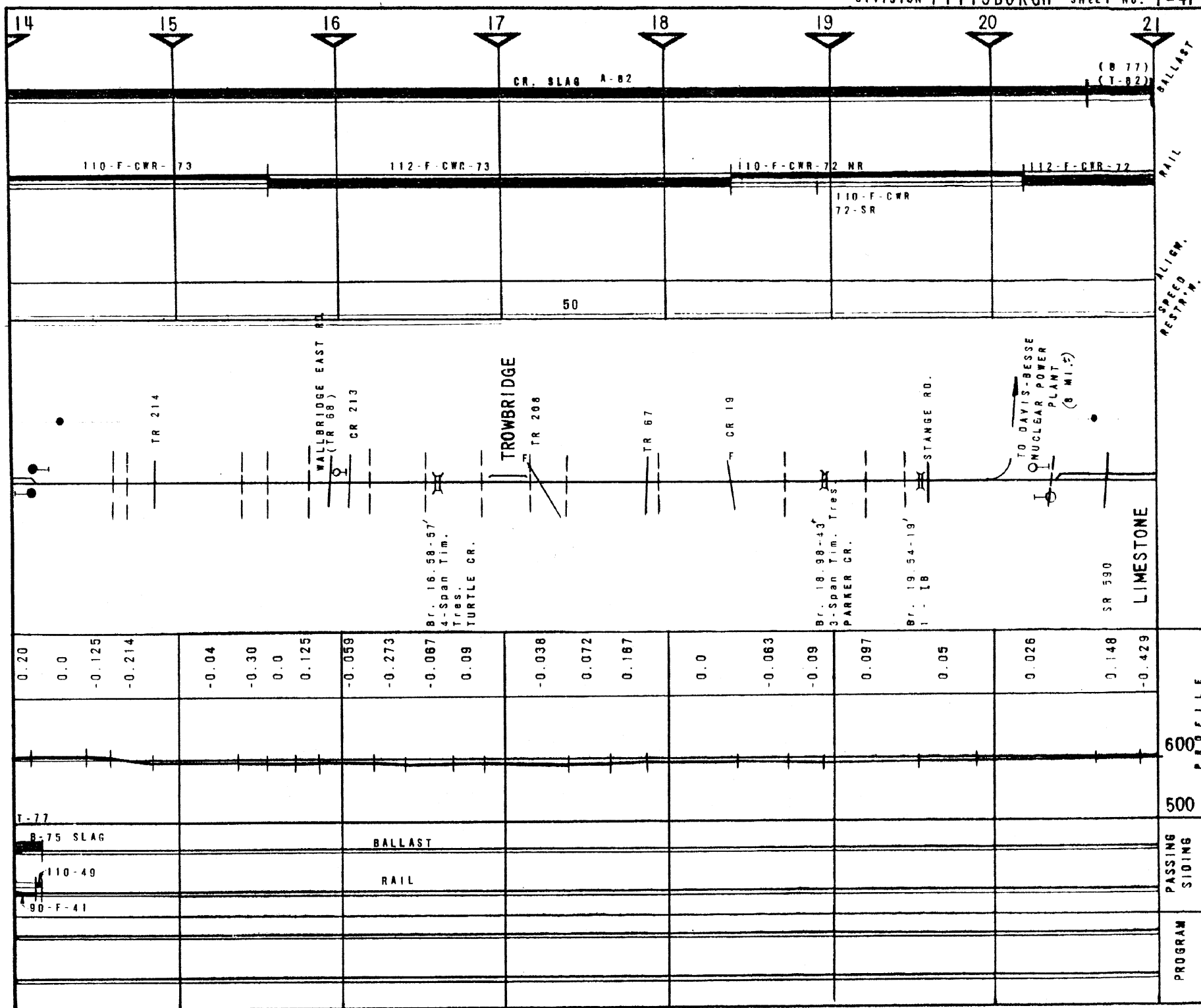


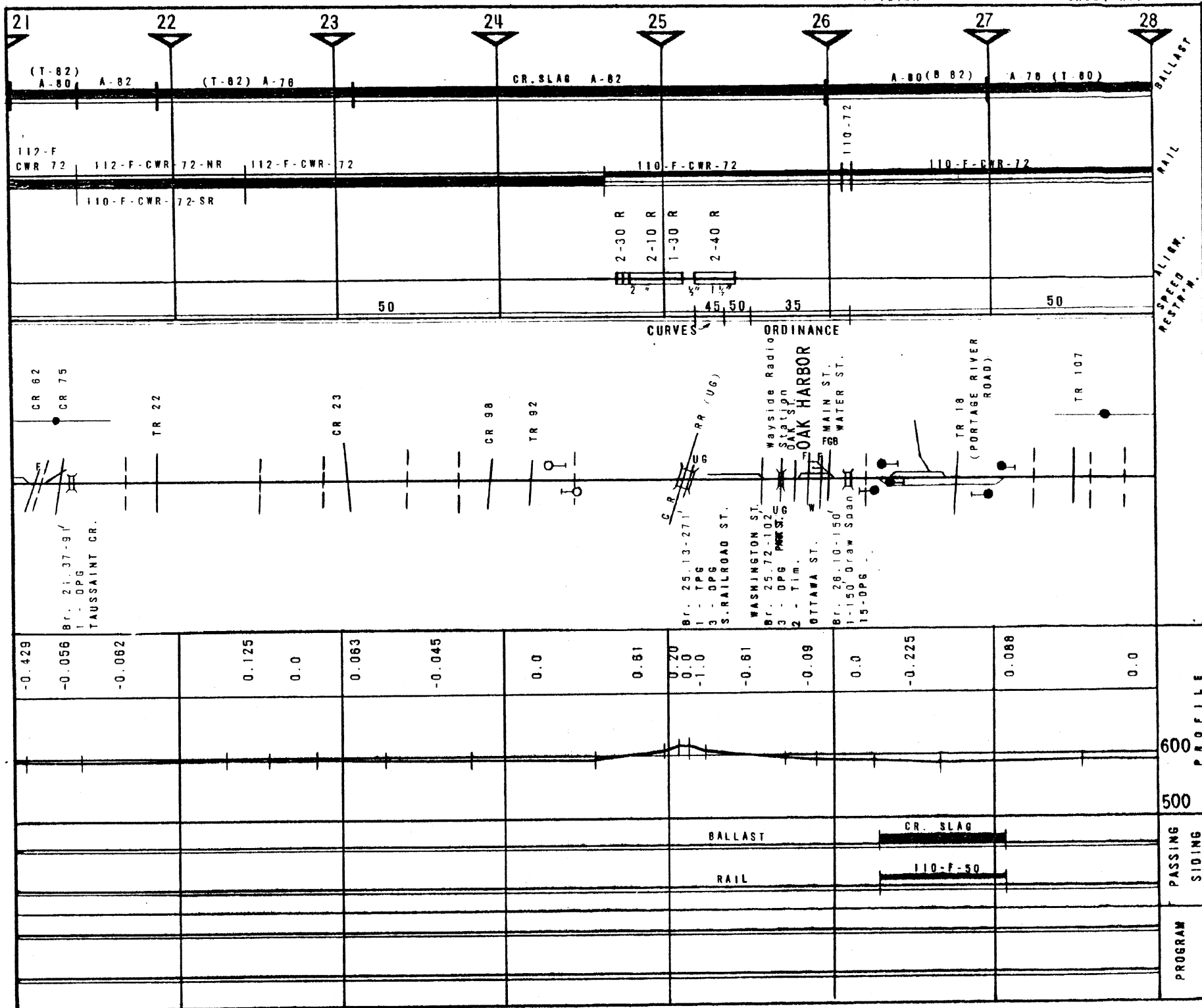


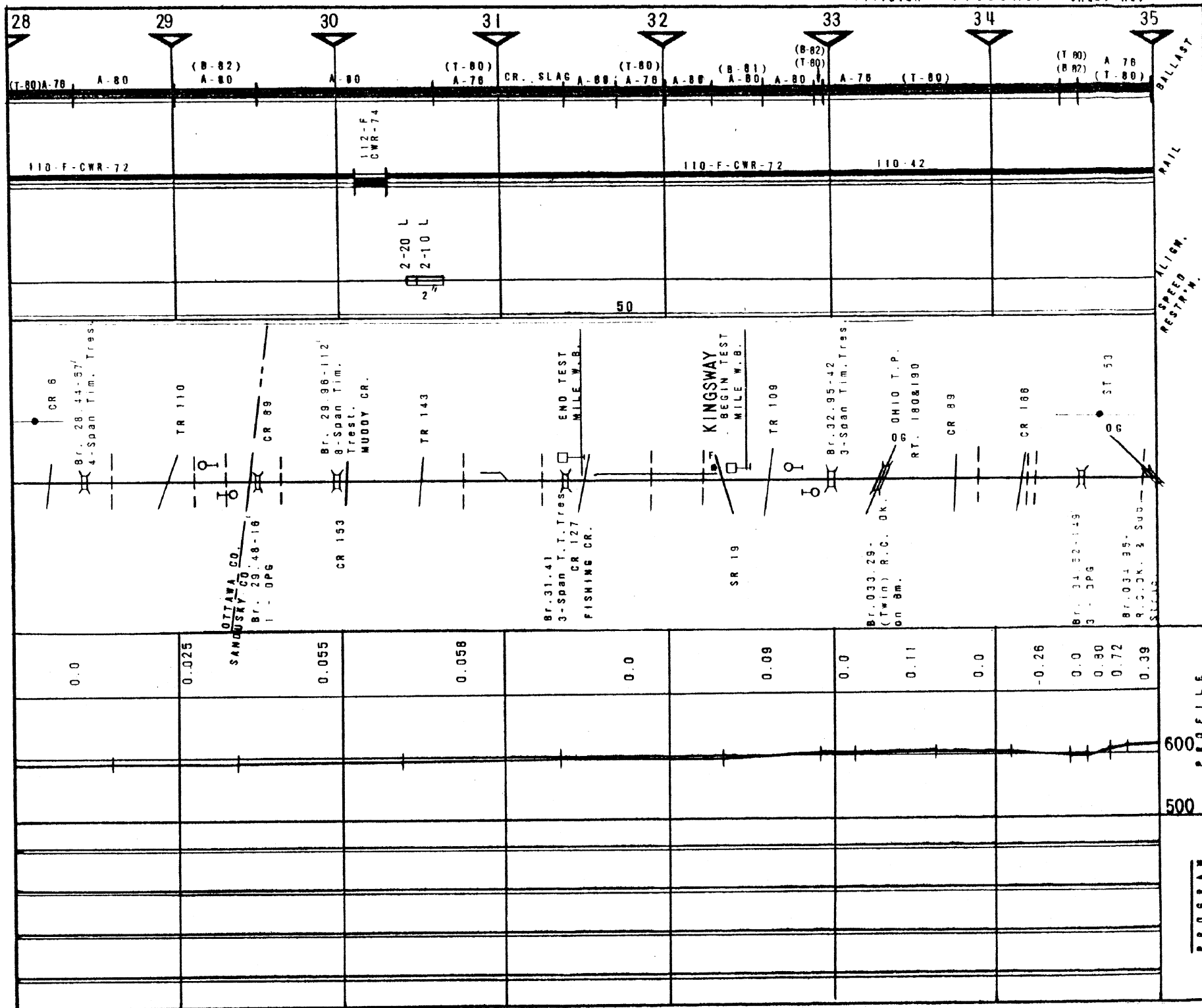




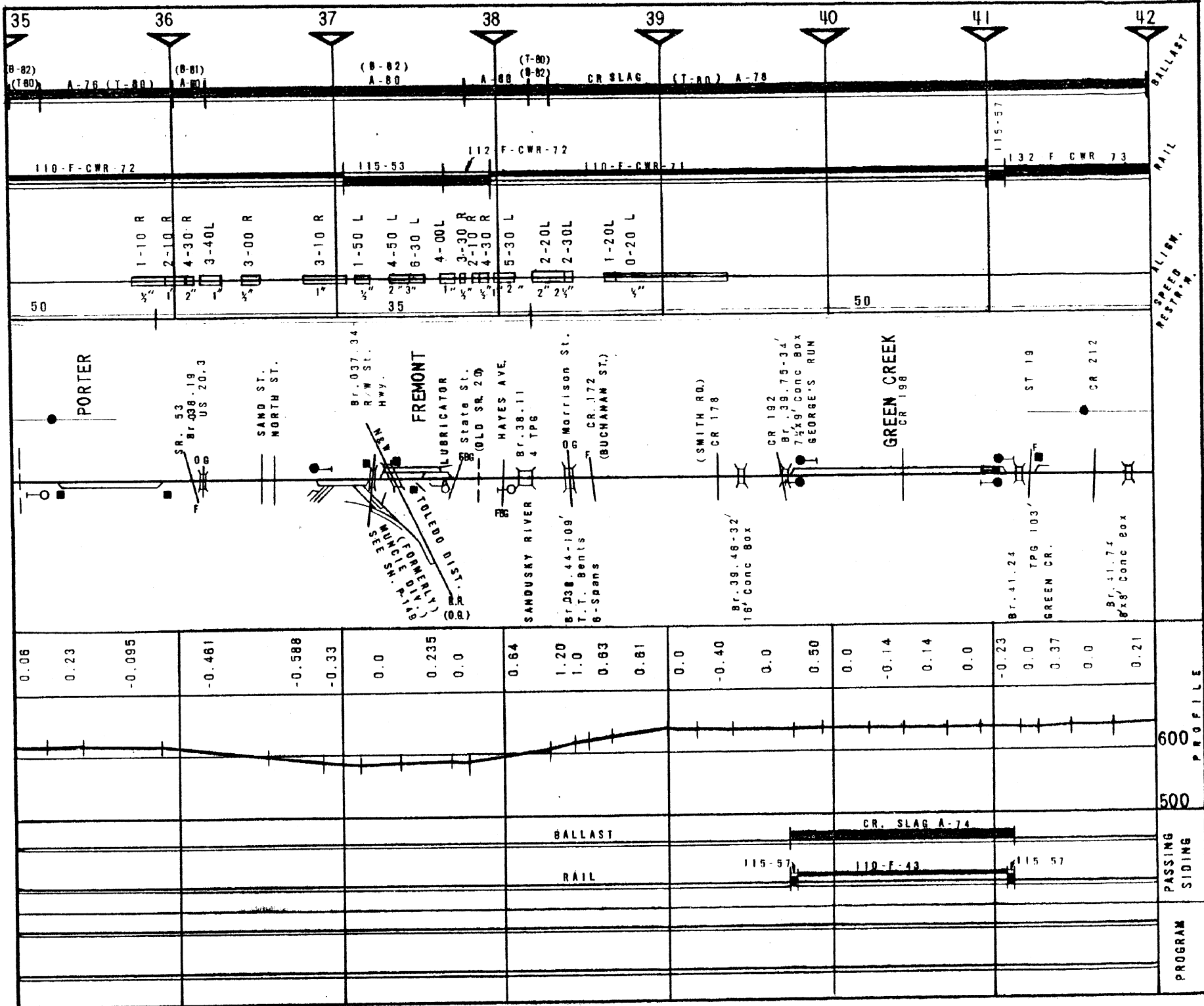


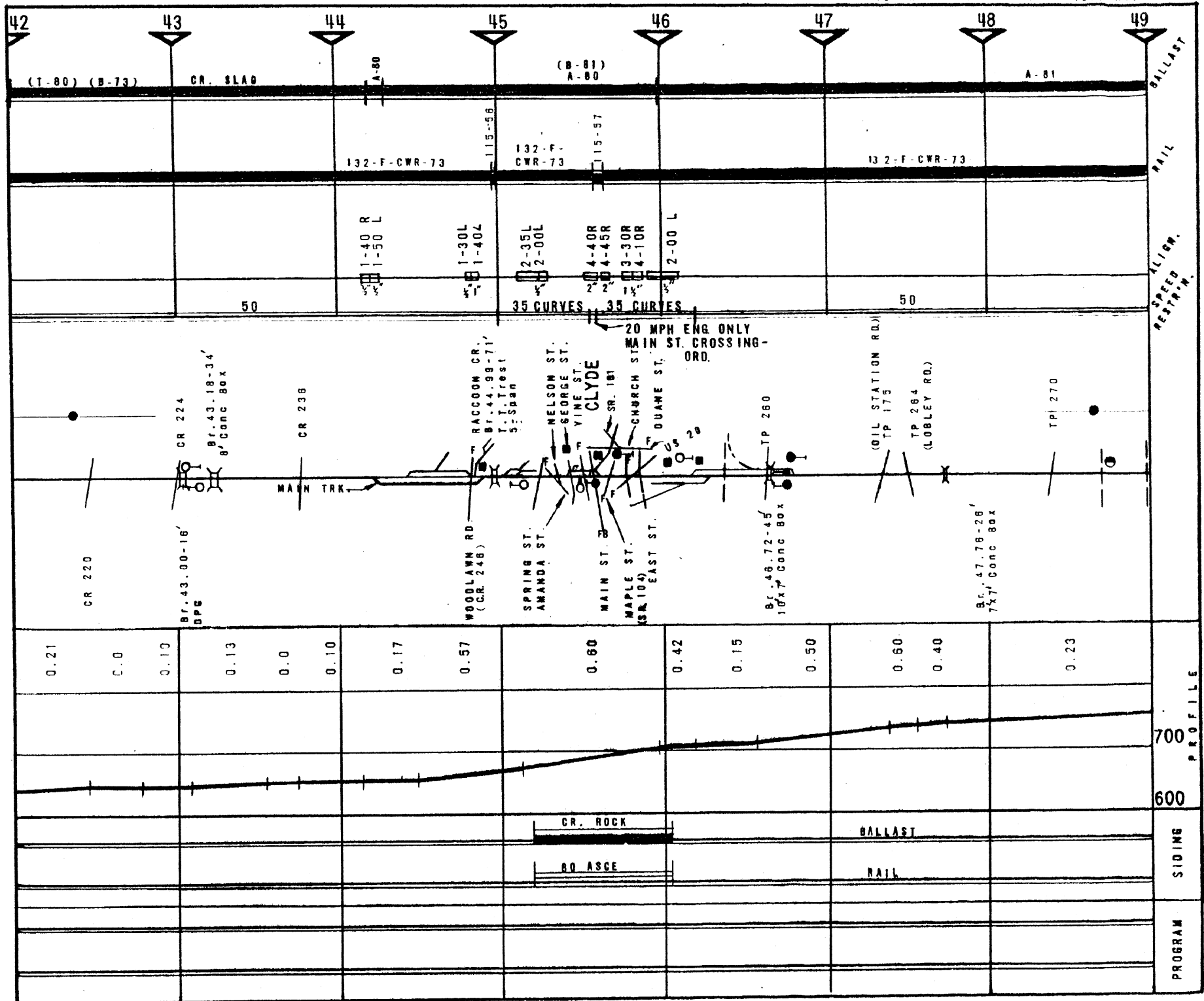


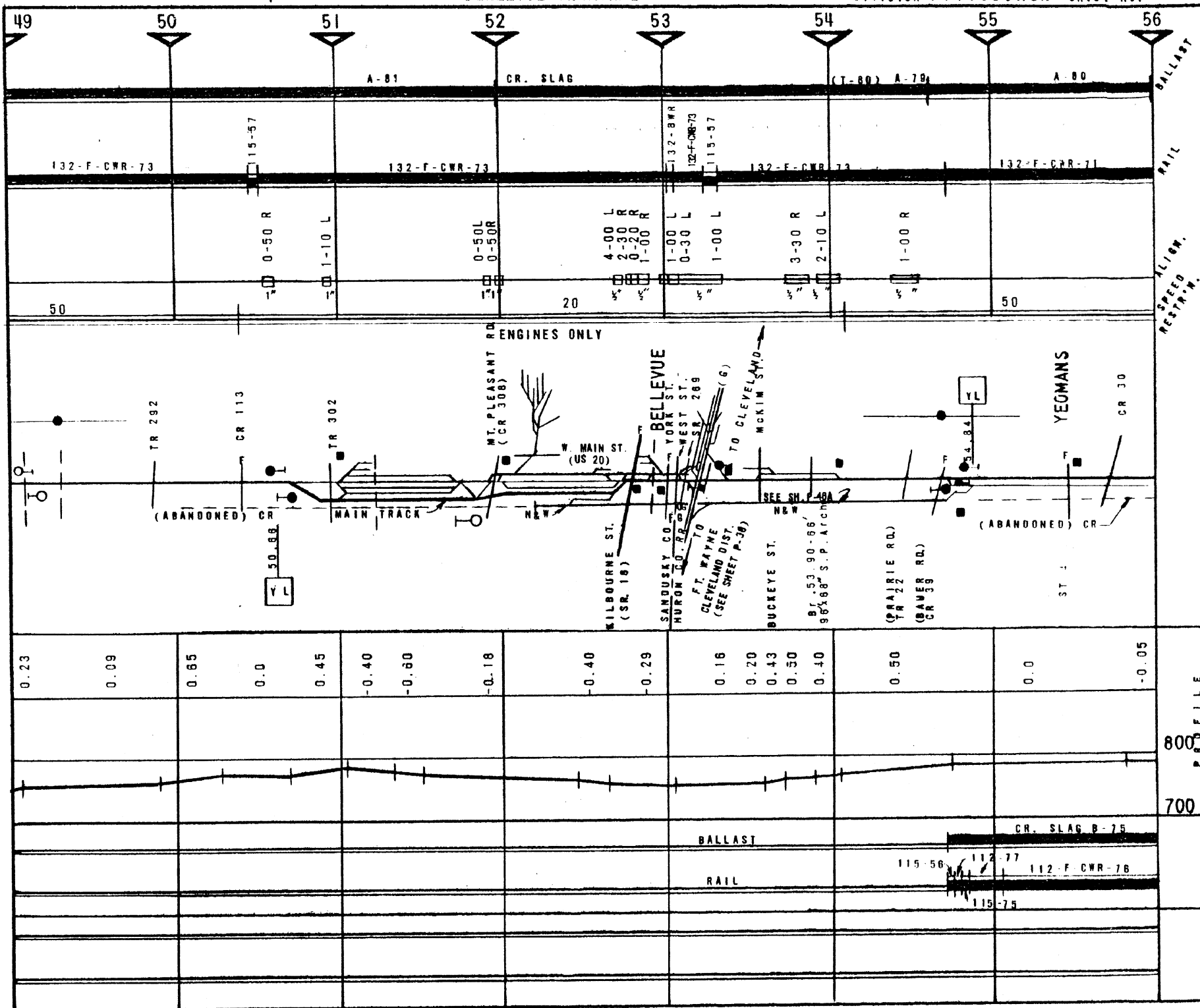










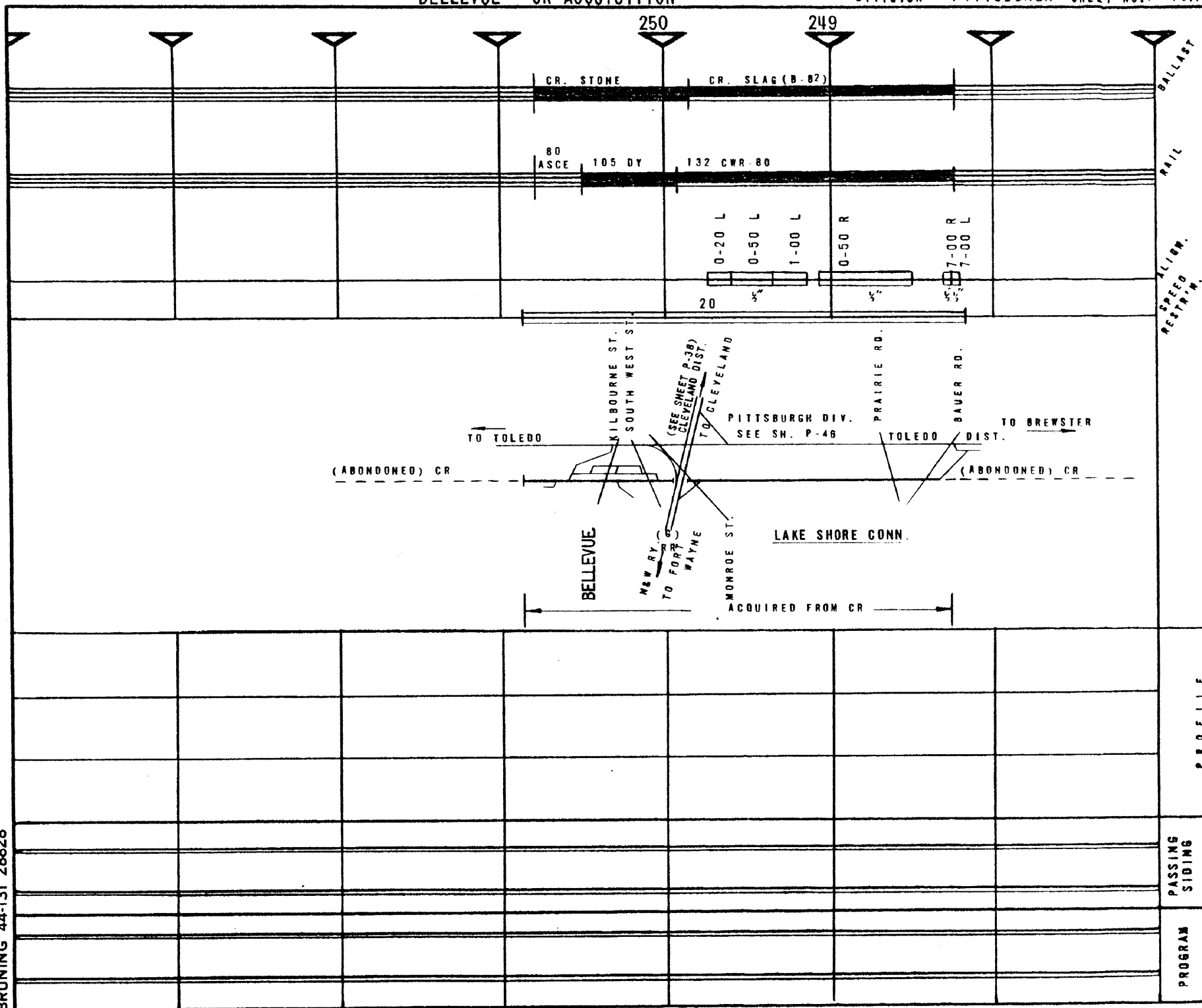


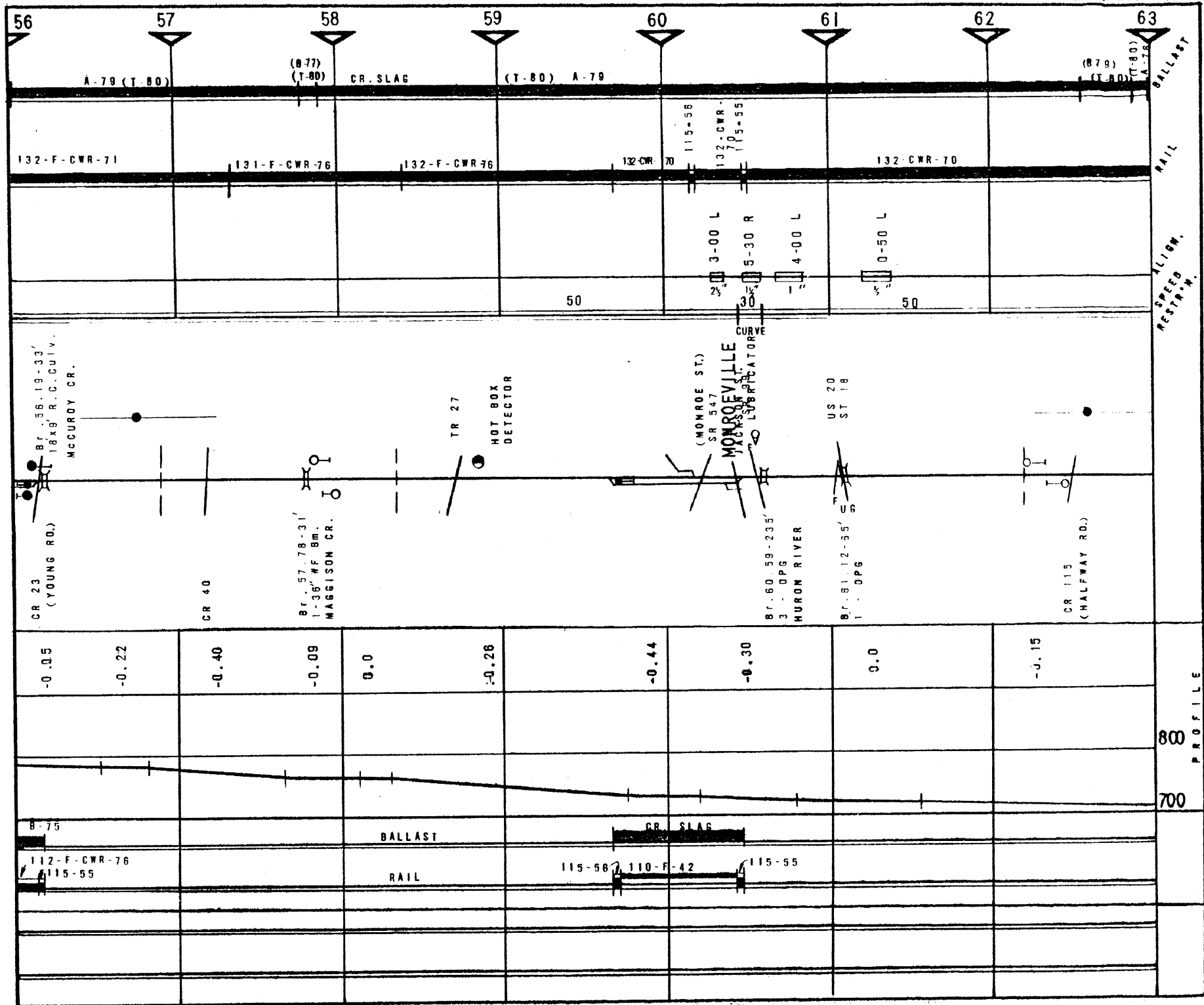
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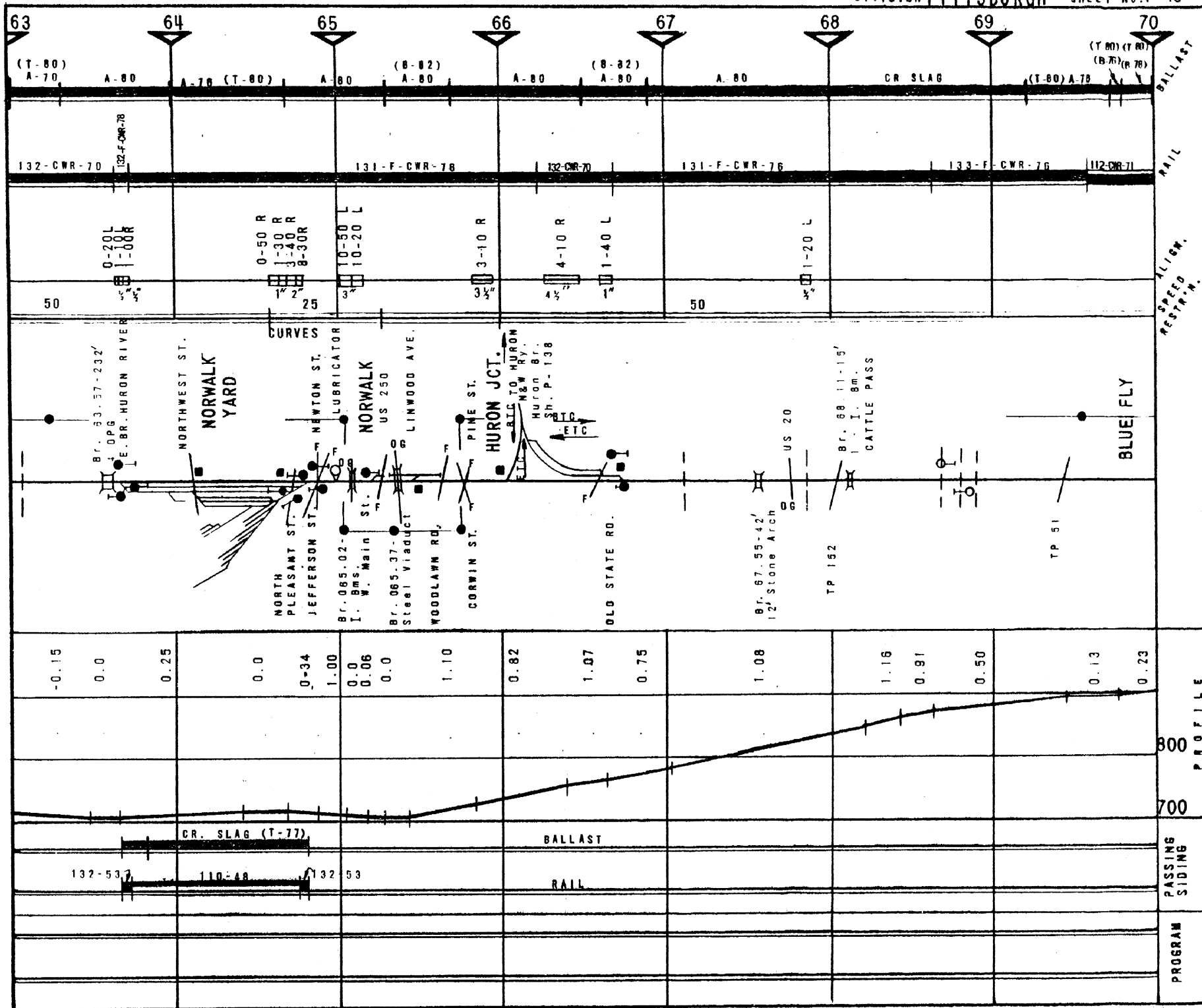
BRUNING 44-131 28828

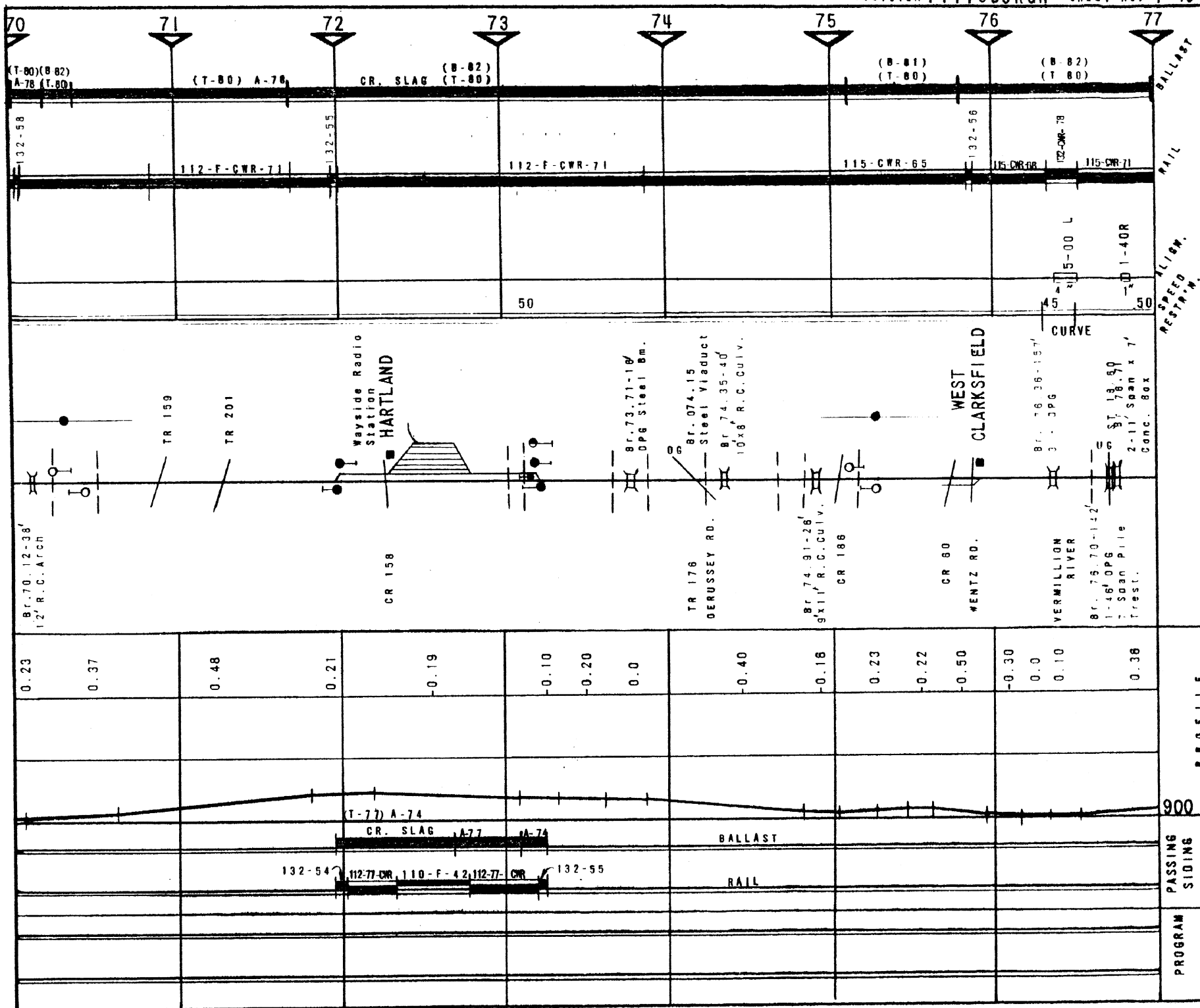
BELLEVUE---CR ACQUISITION

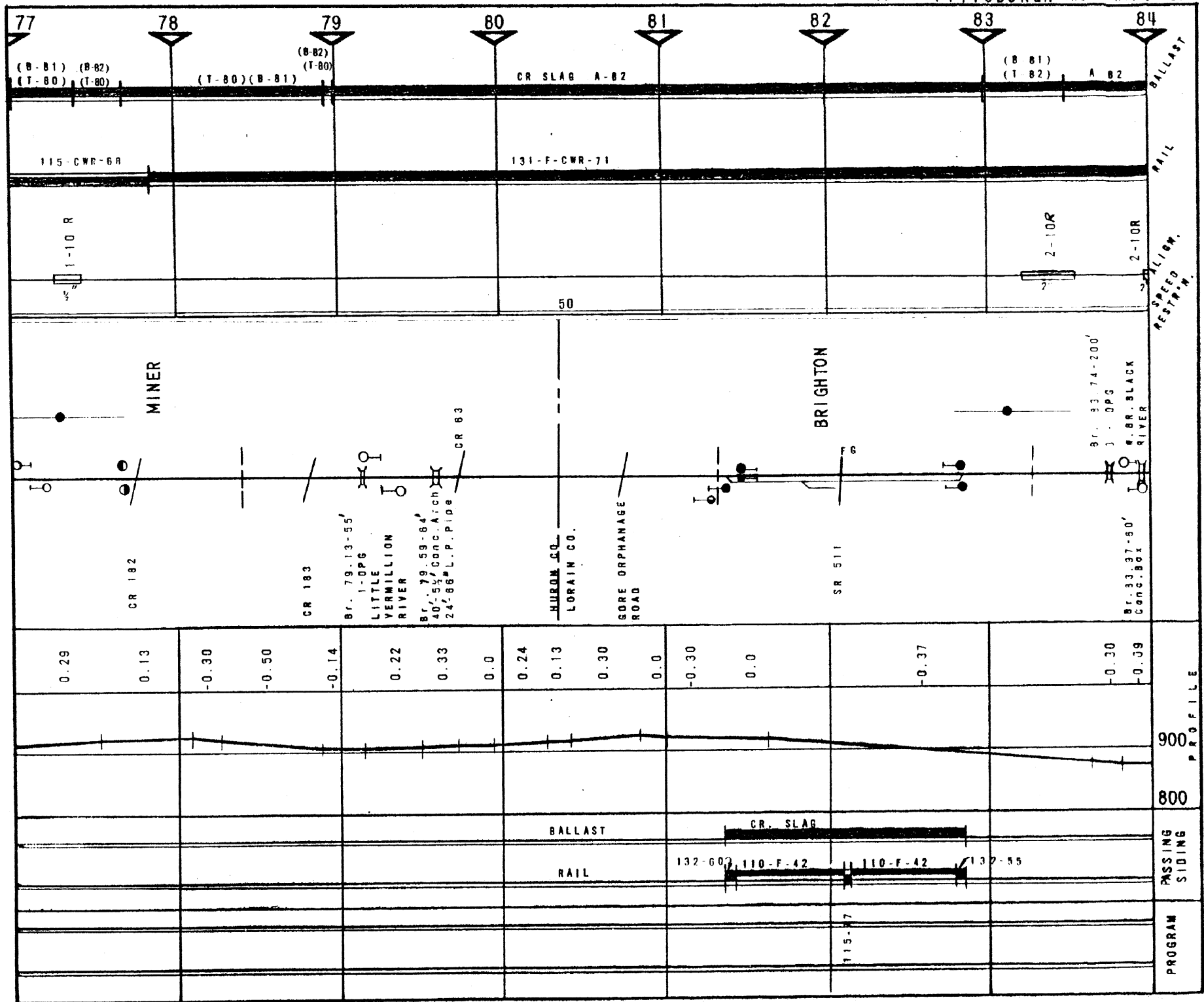
DIVISION PITTSBURGH SHEET NO. P-46A



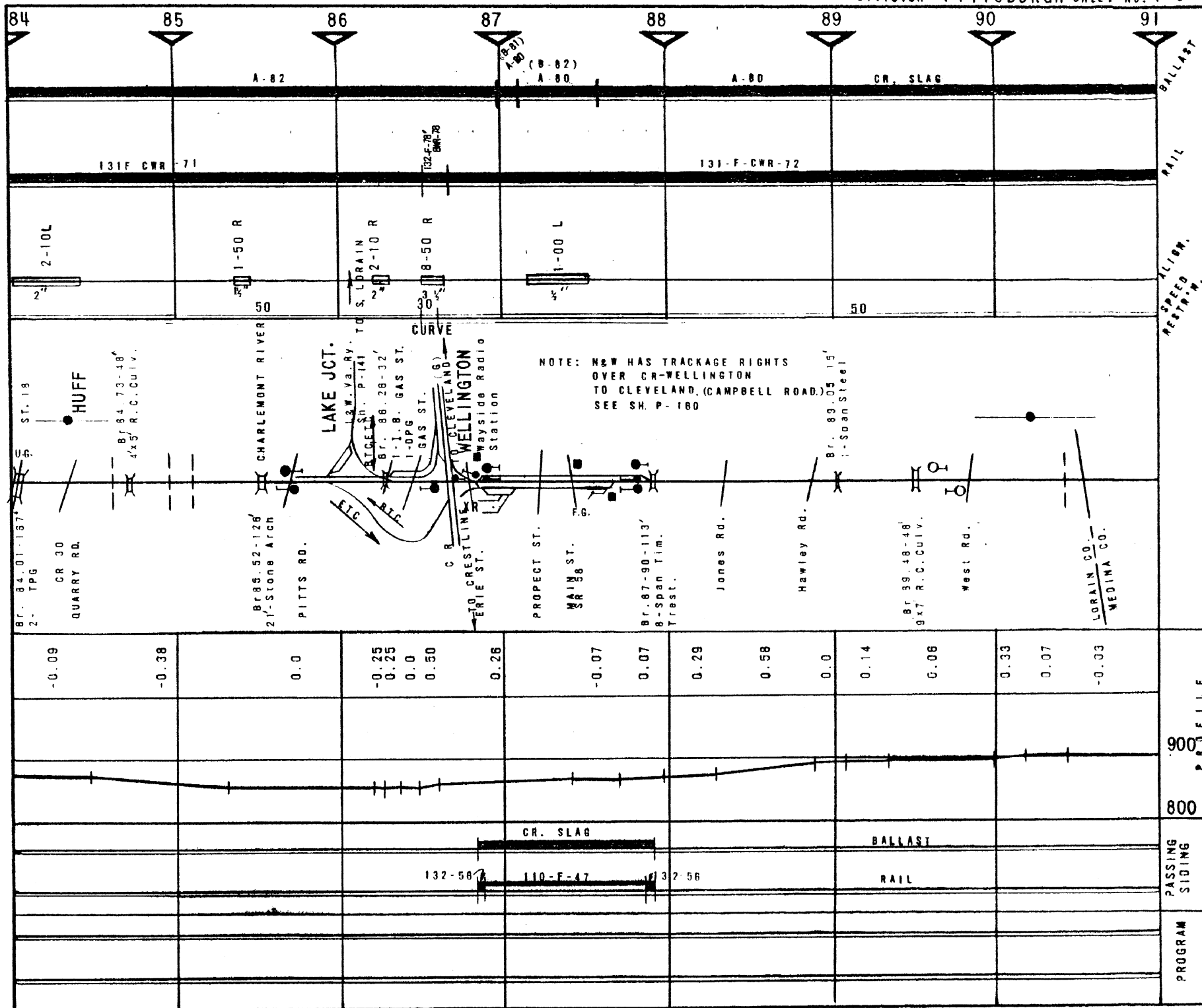


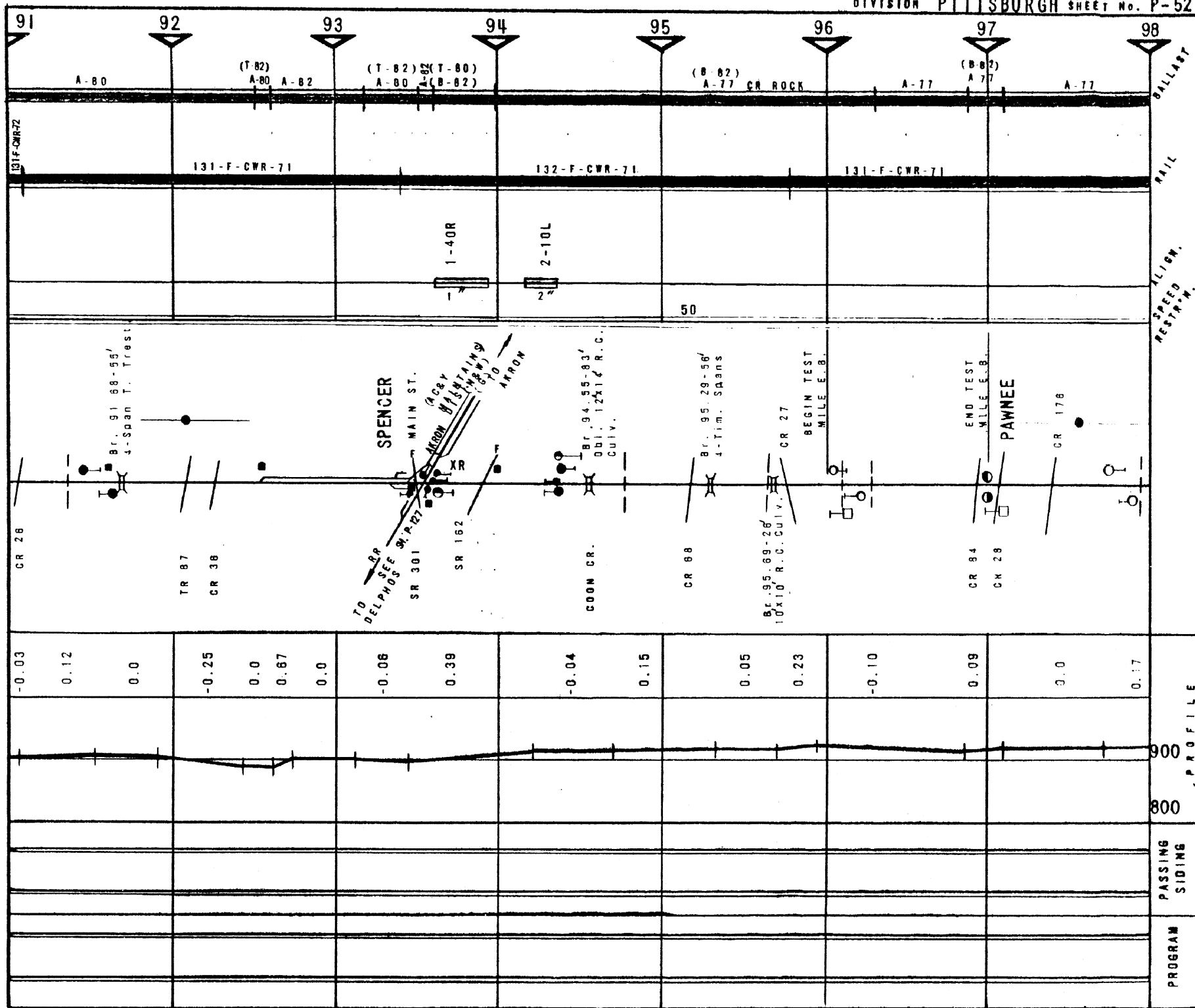


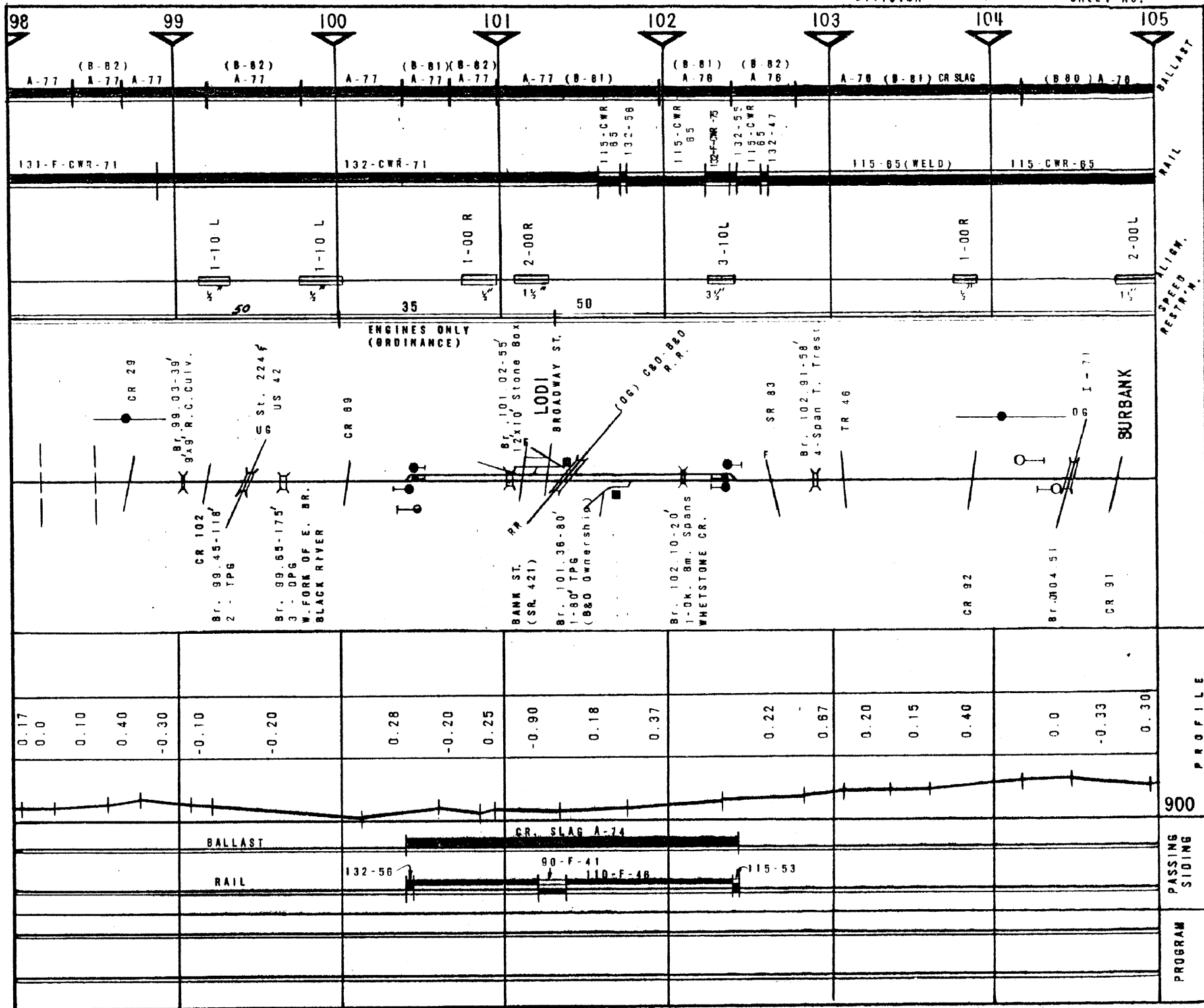


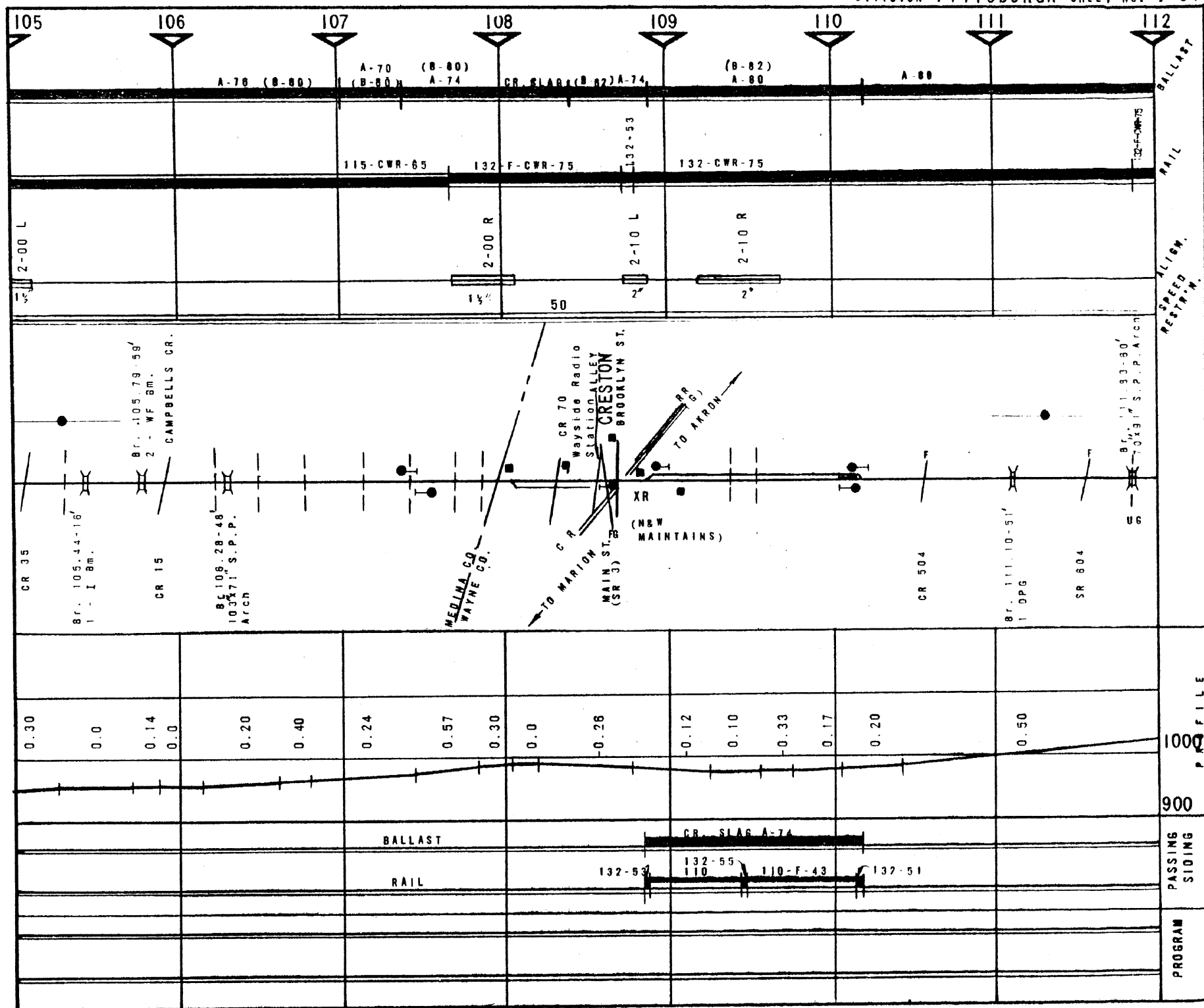


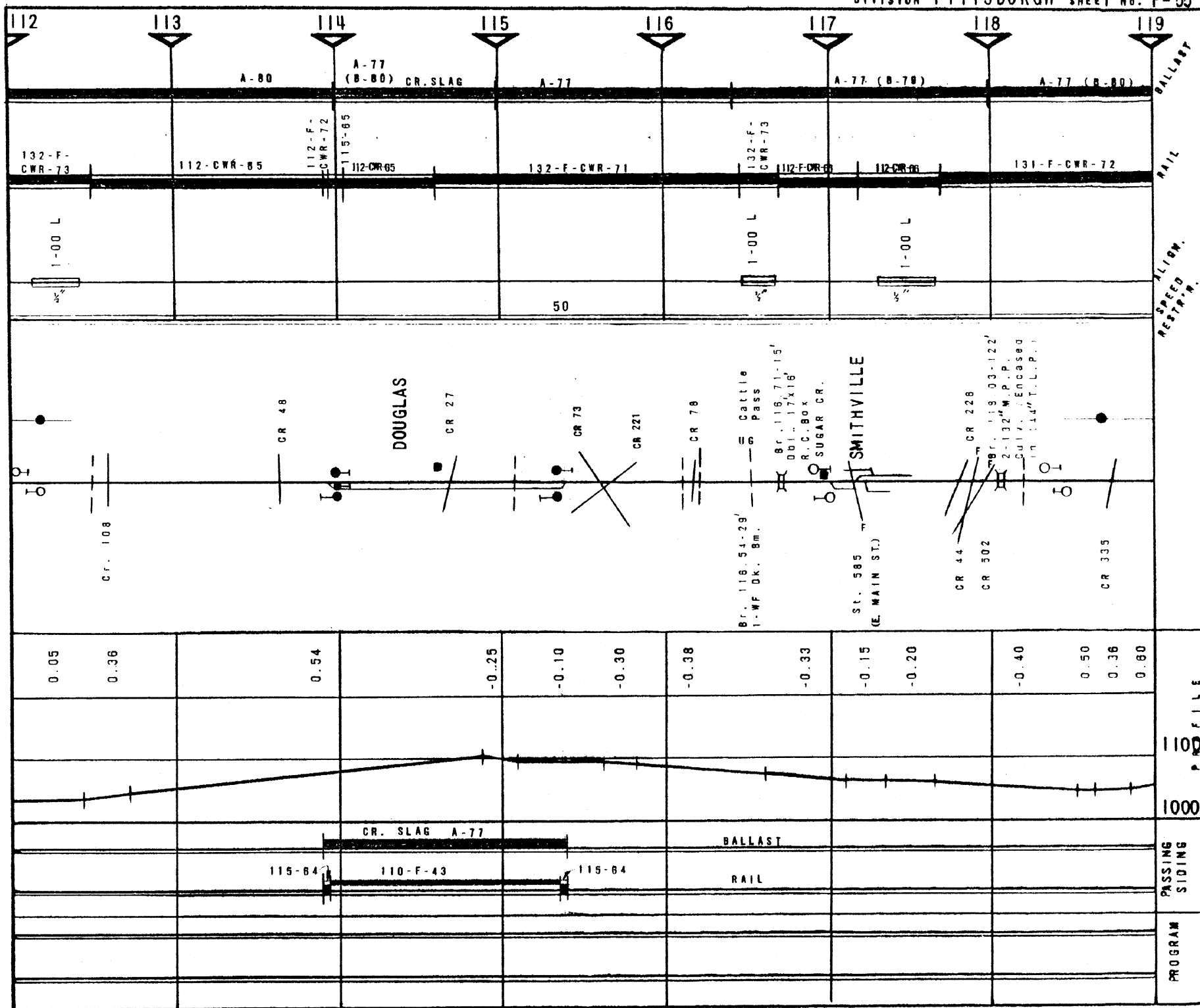


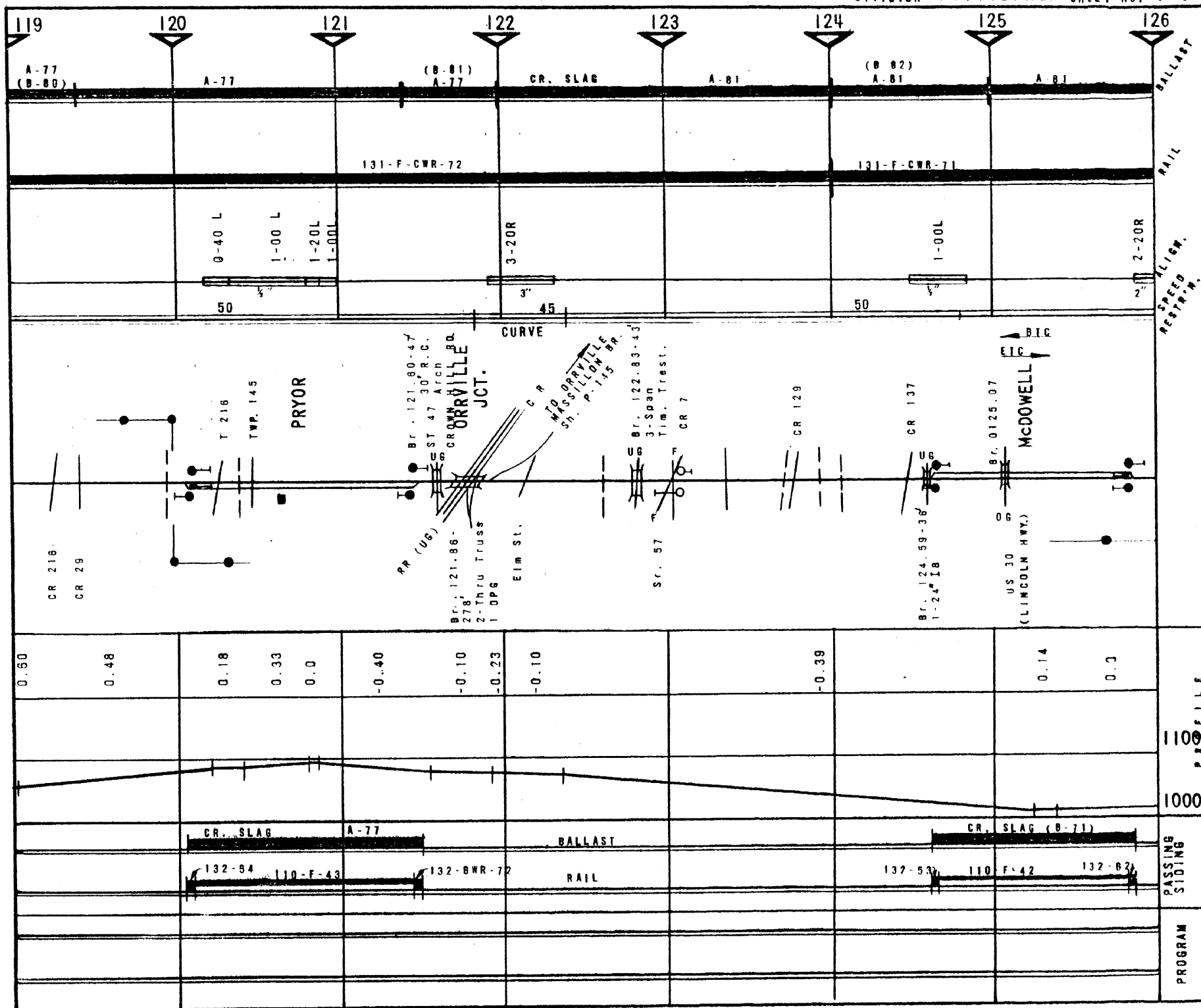


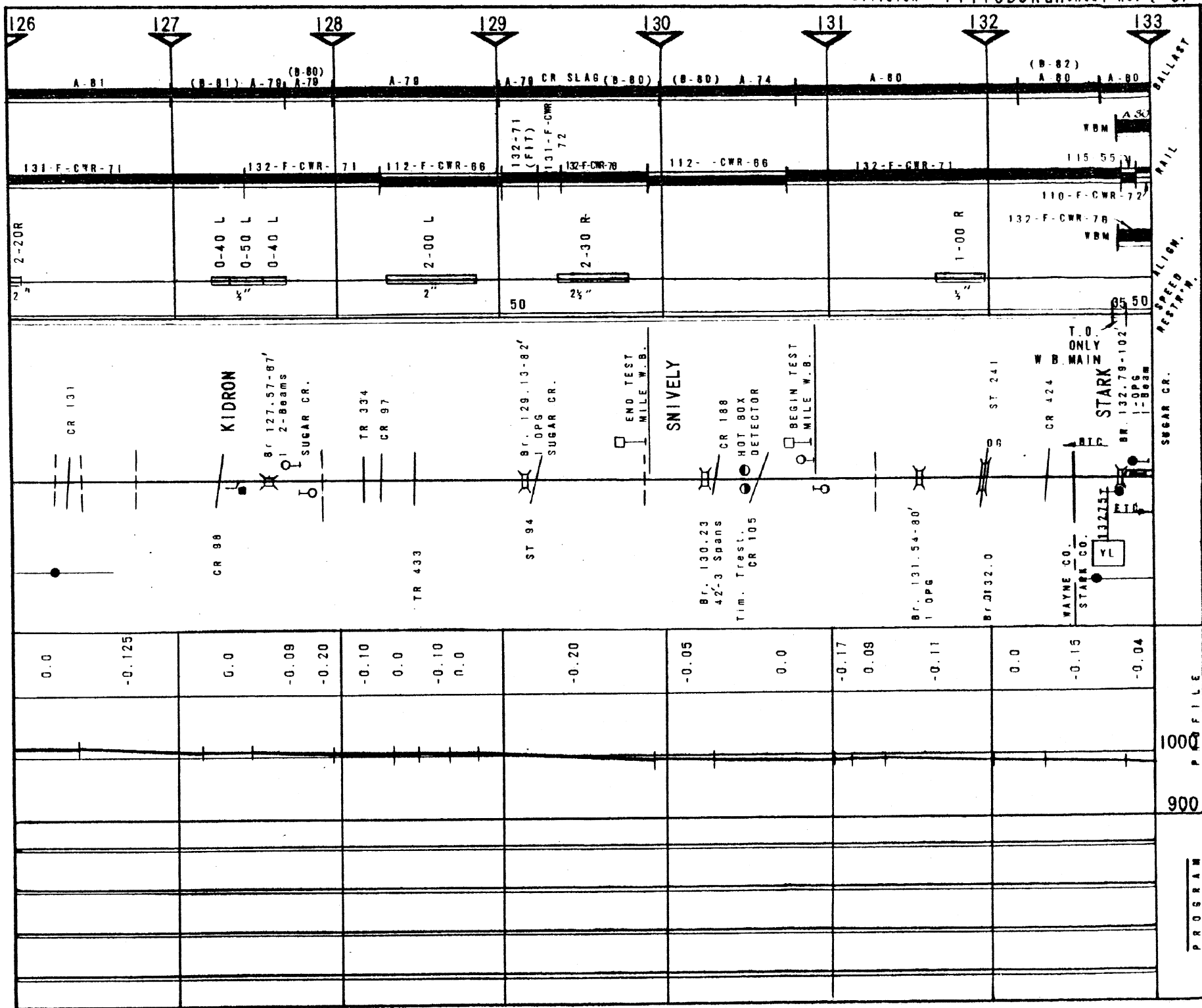






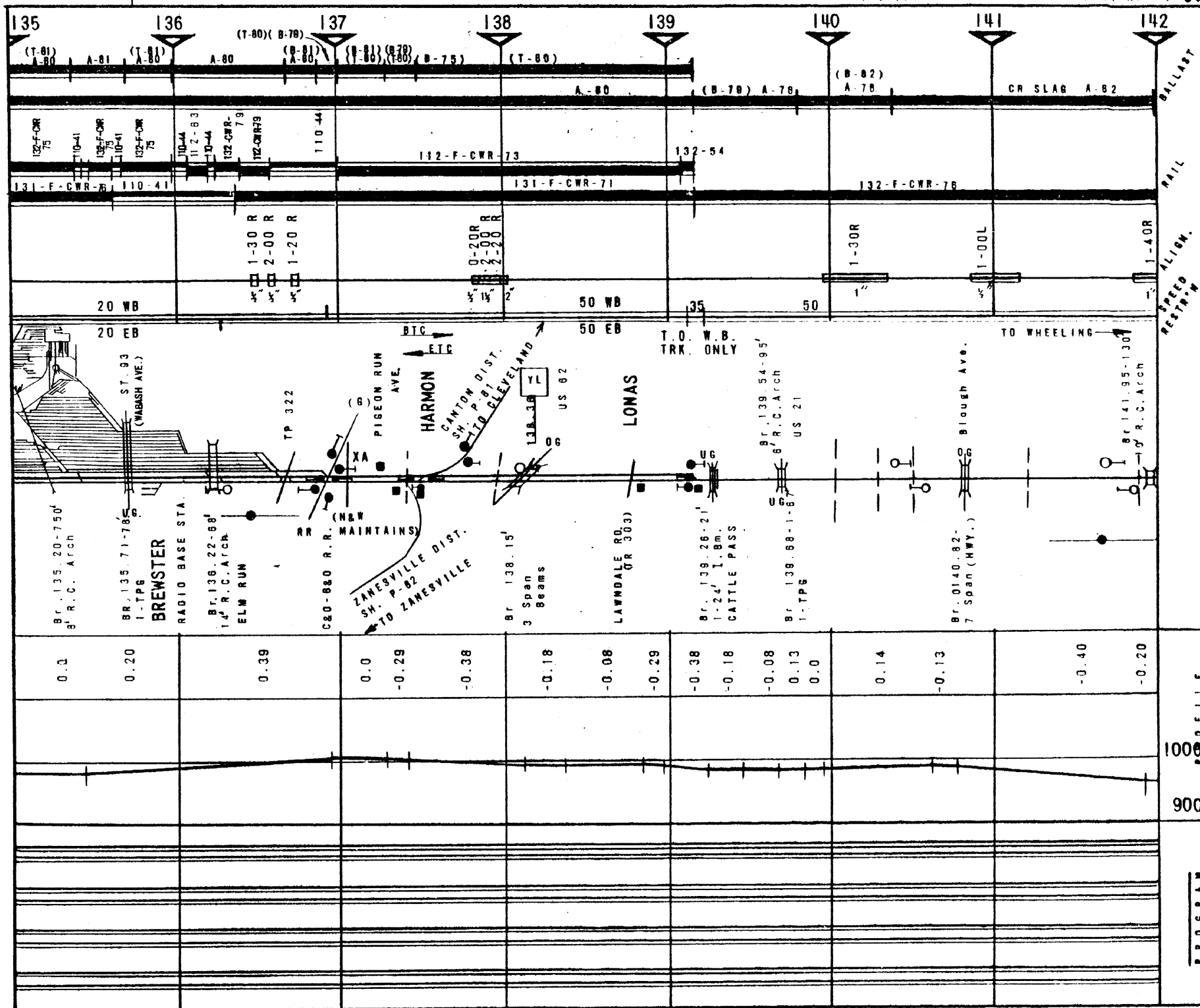


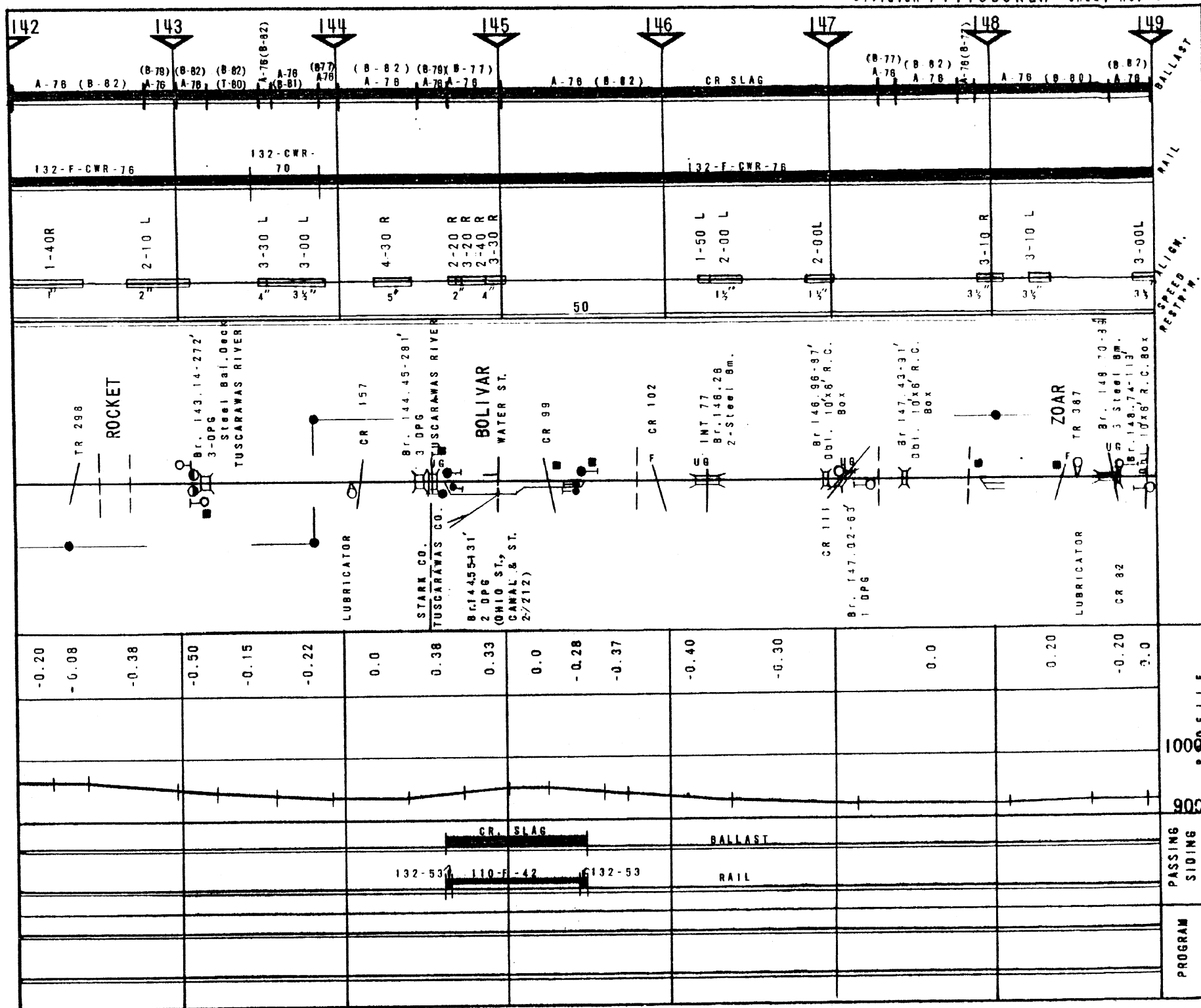




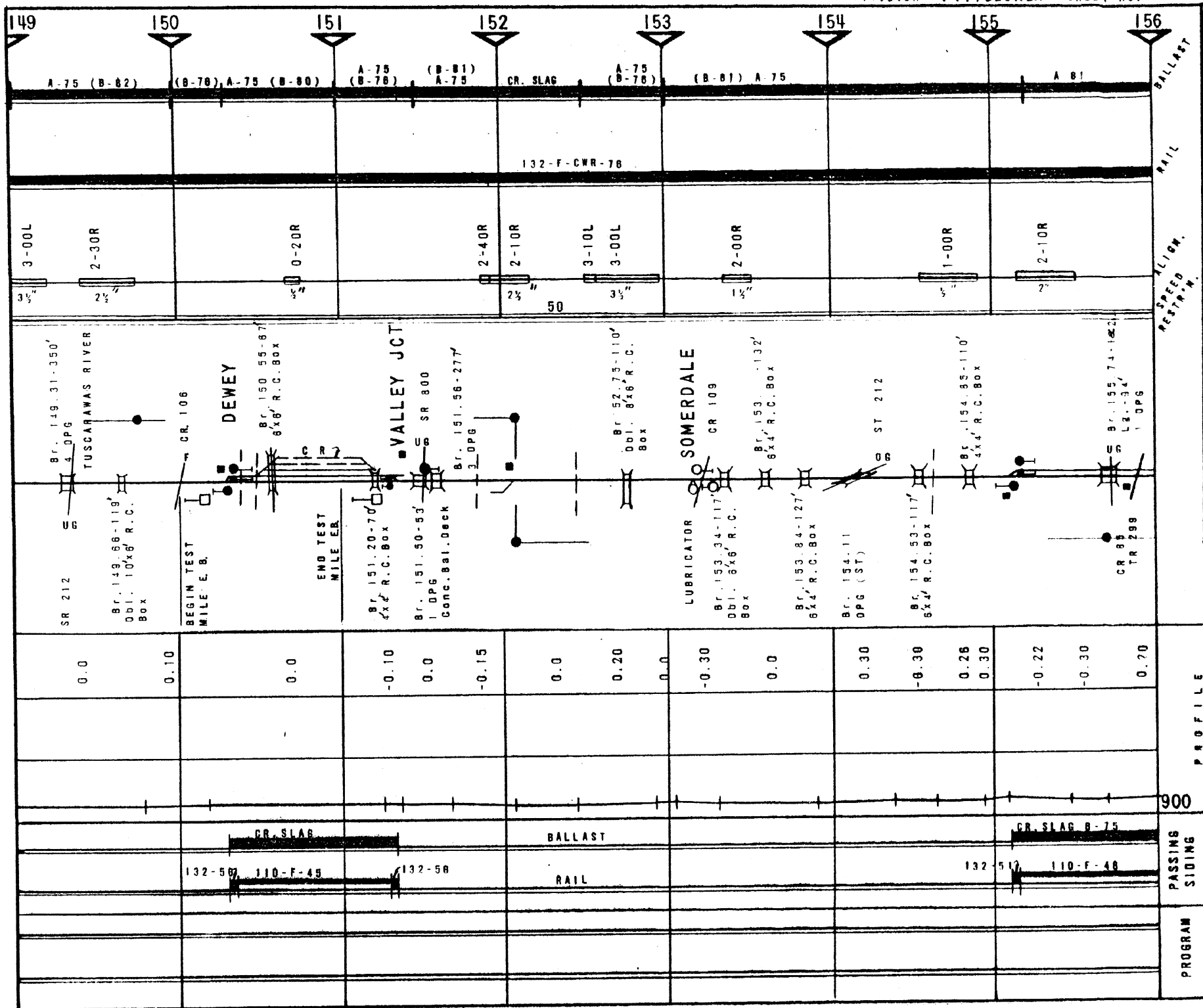


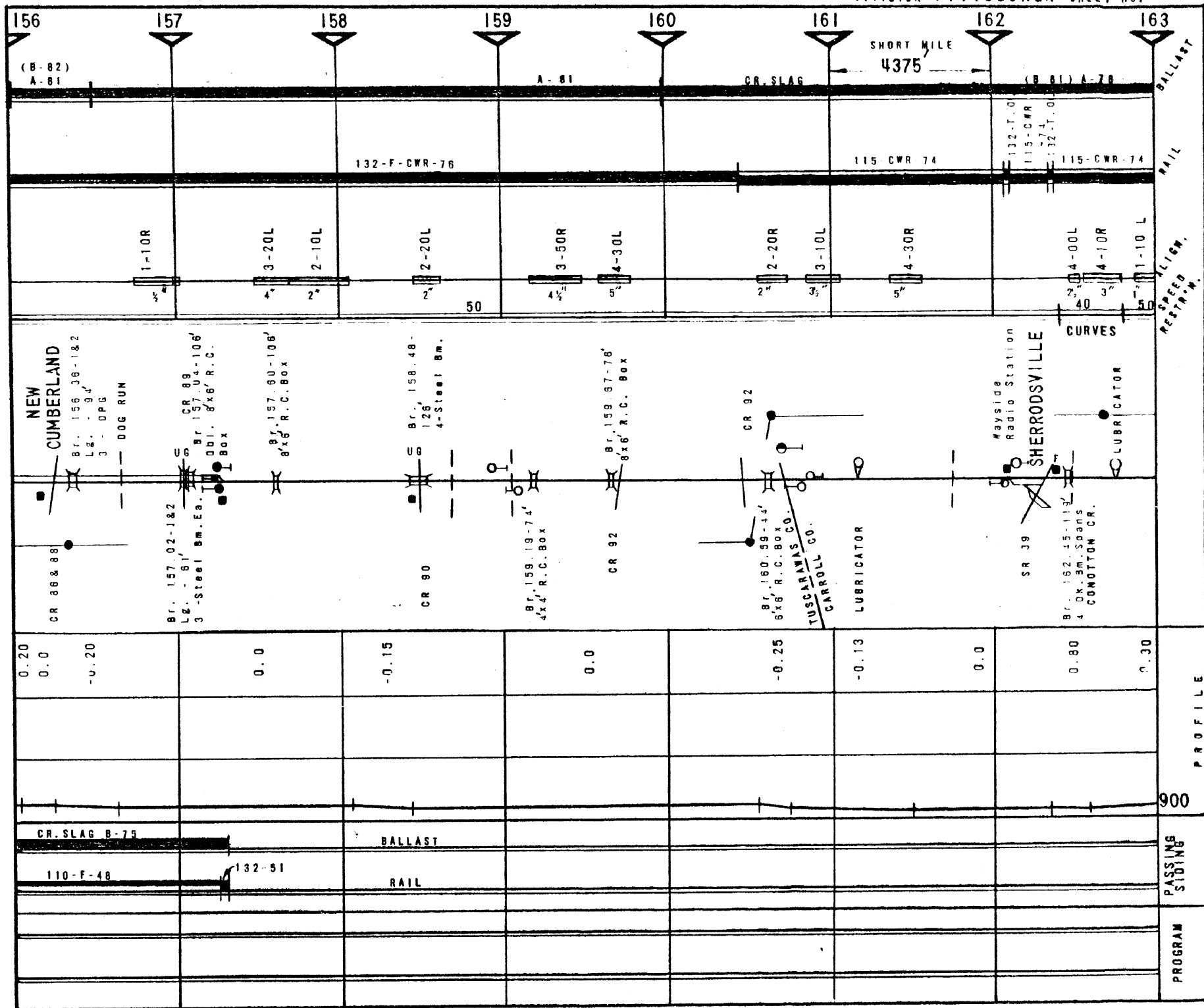


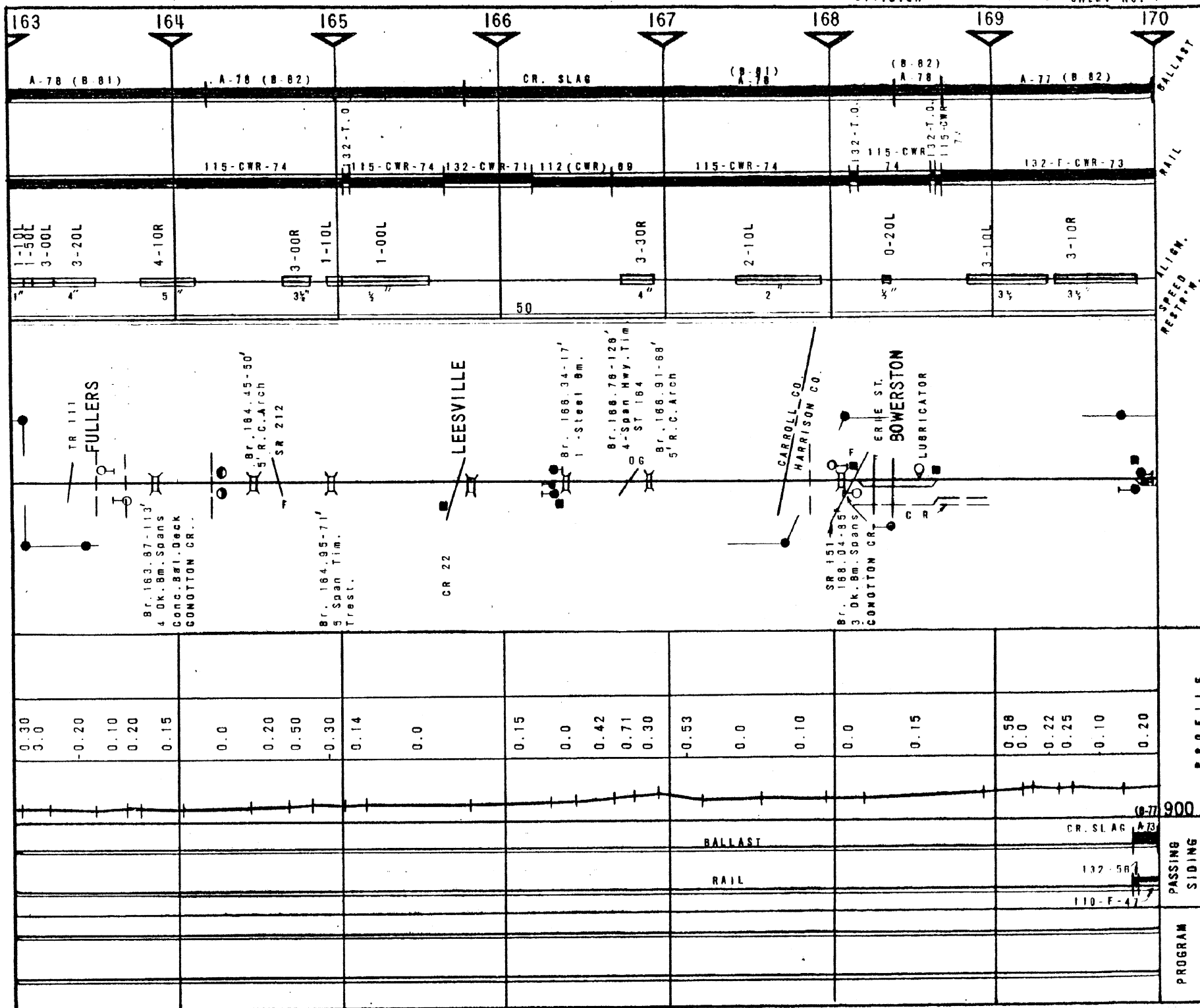


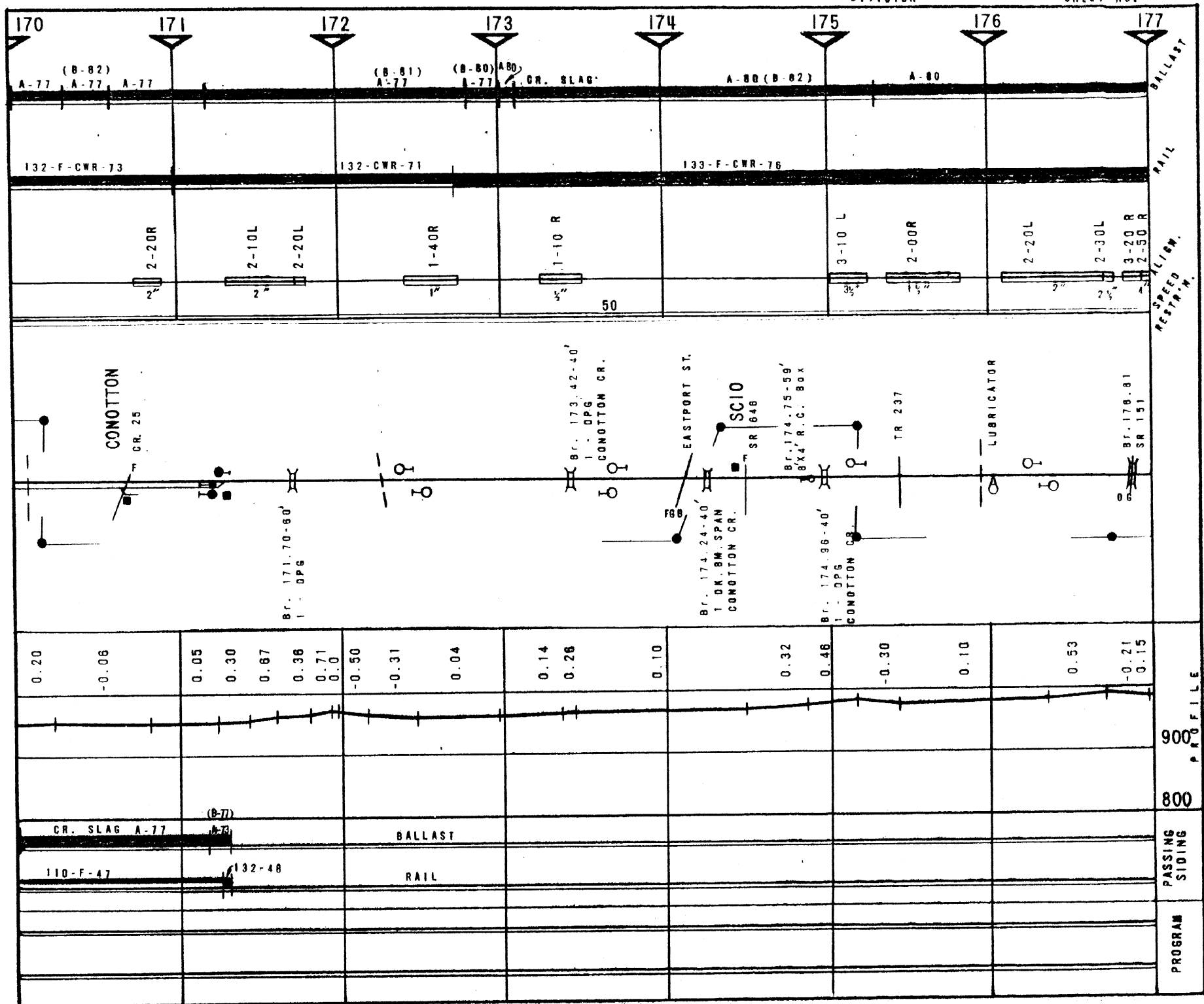


PROGRAM  
PASSING  
SIDING  
900  
1000  
P.O. FILE

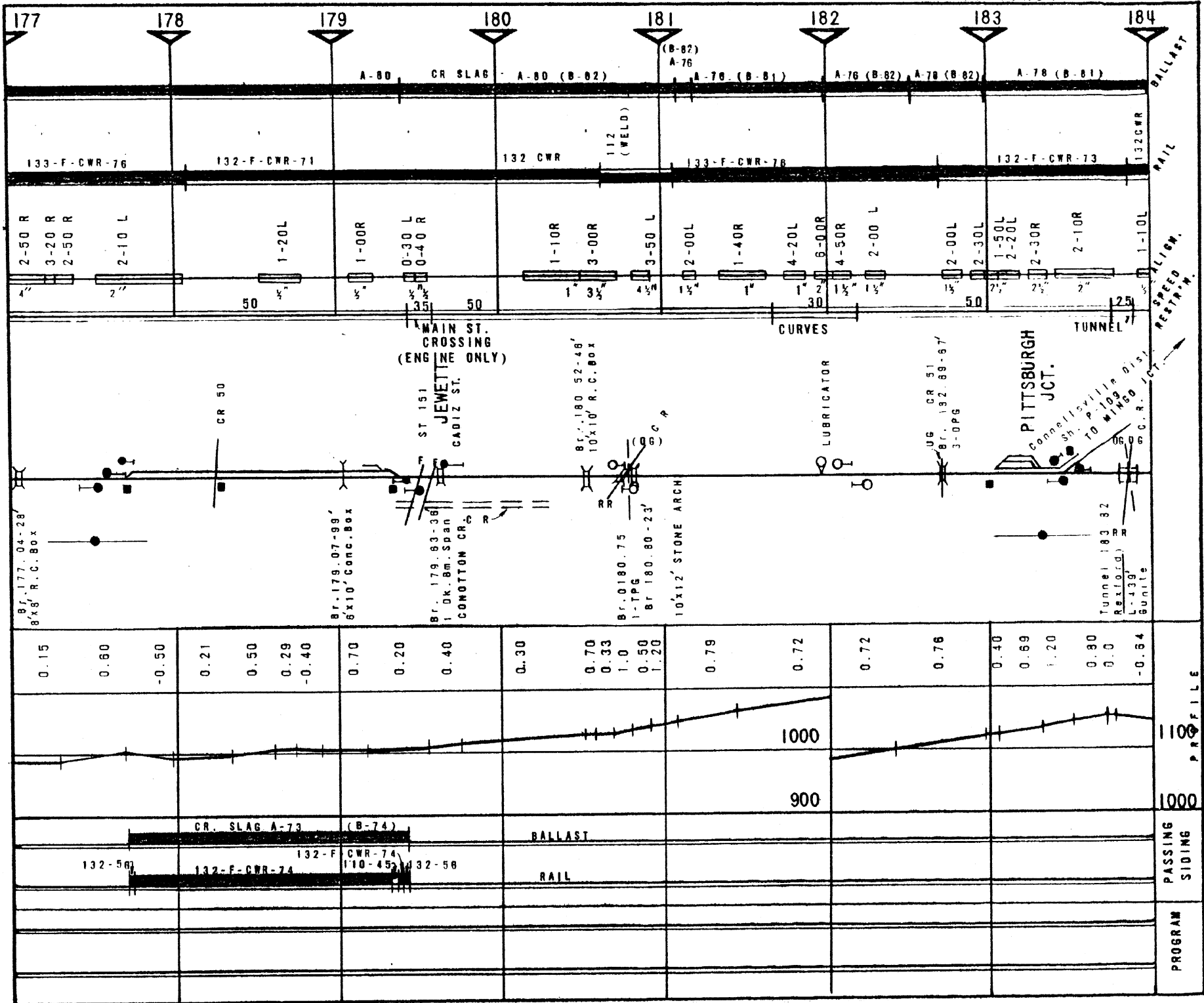


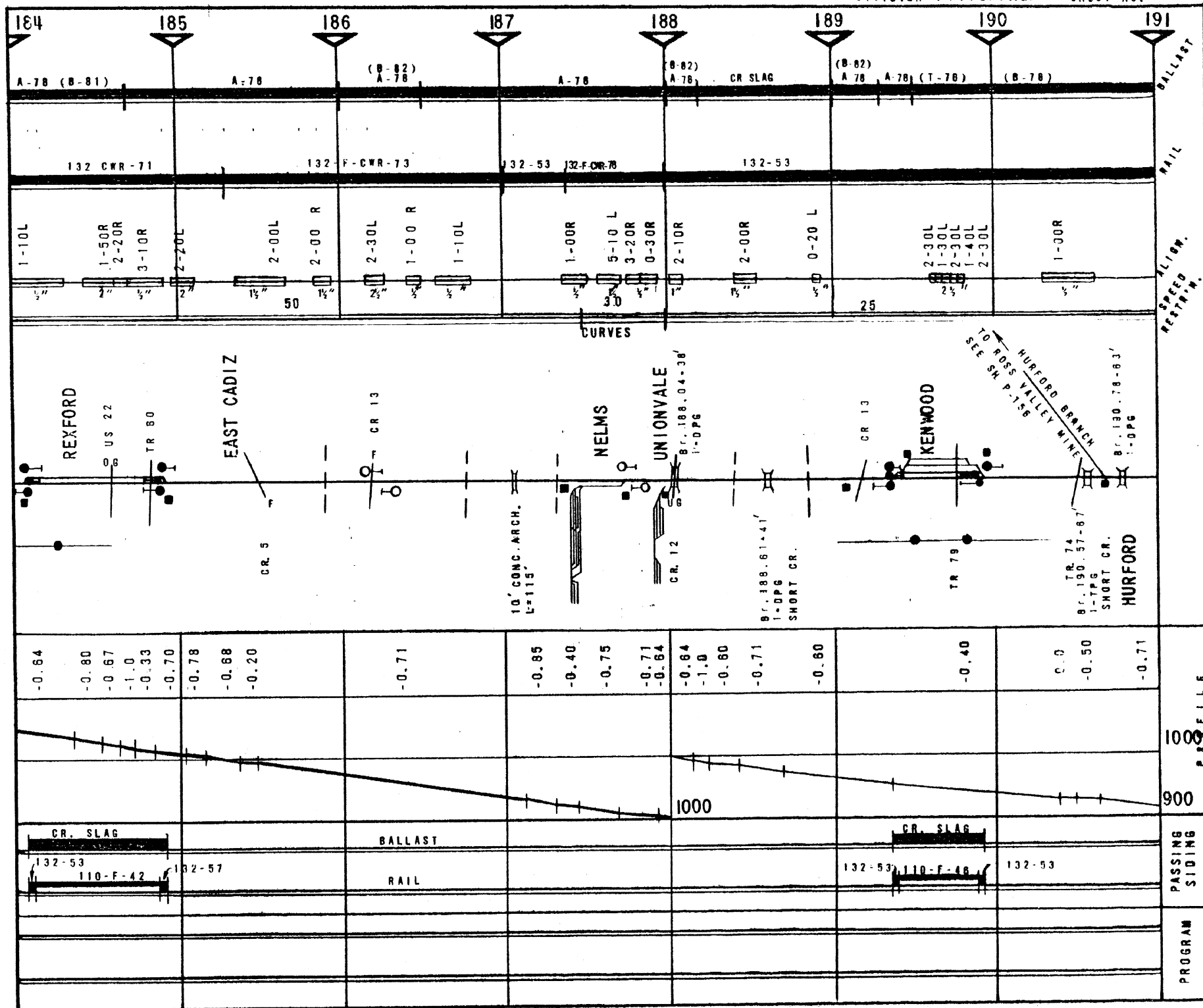




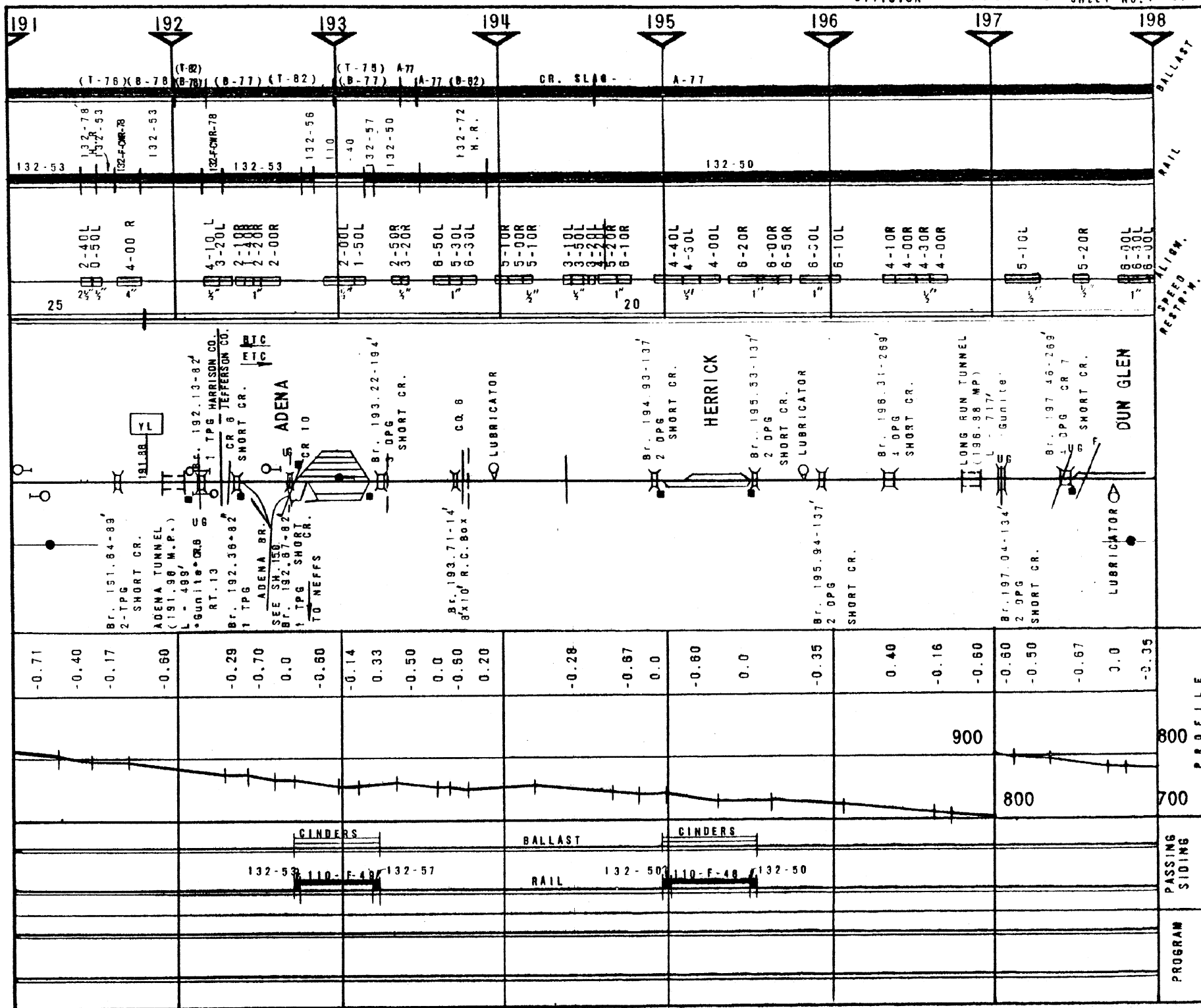


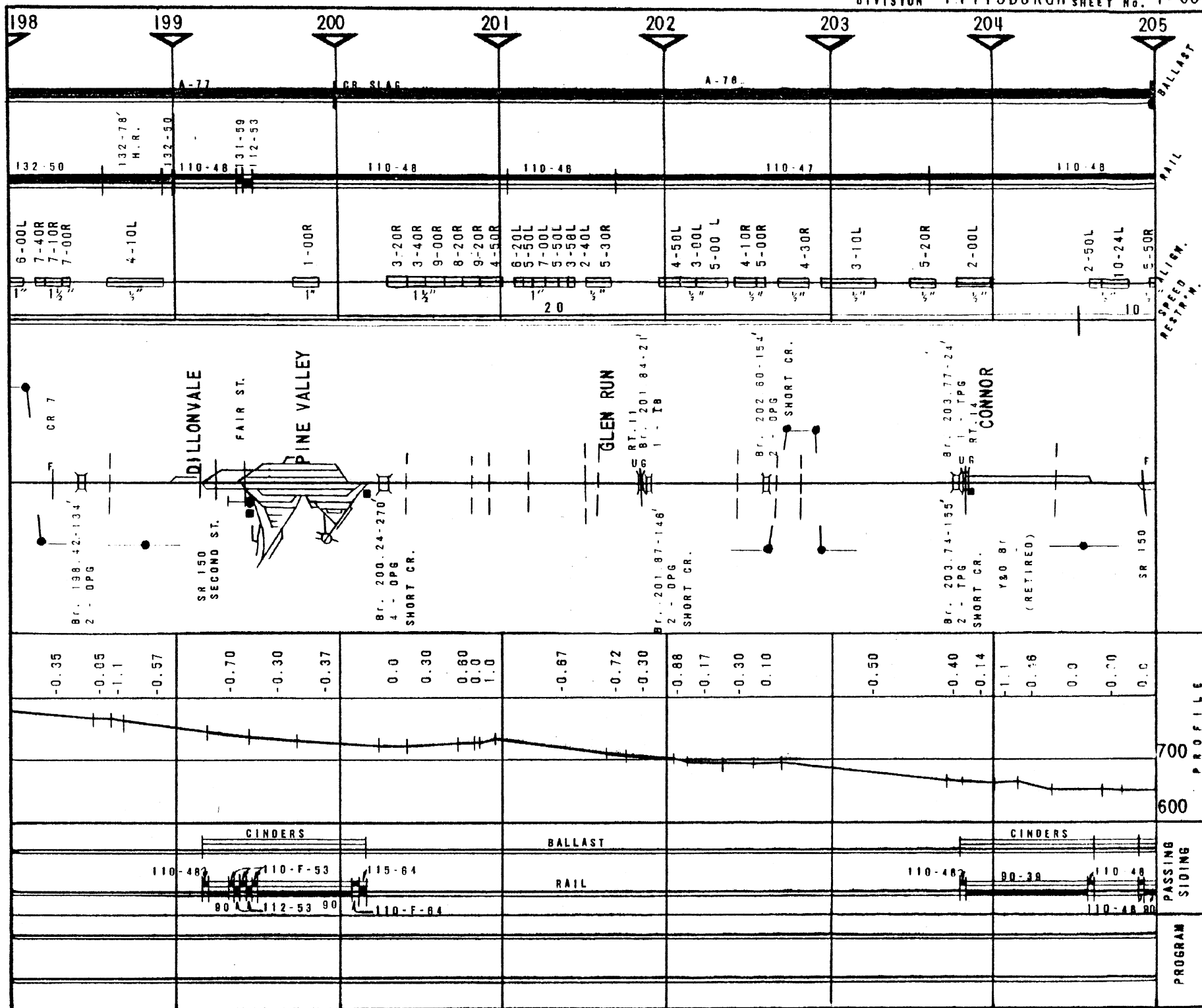
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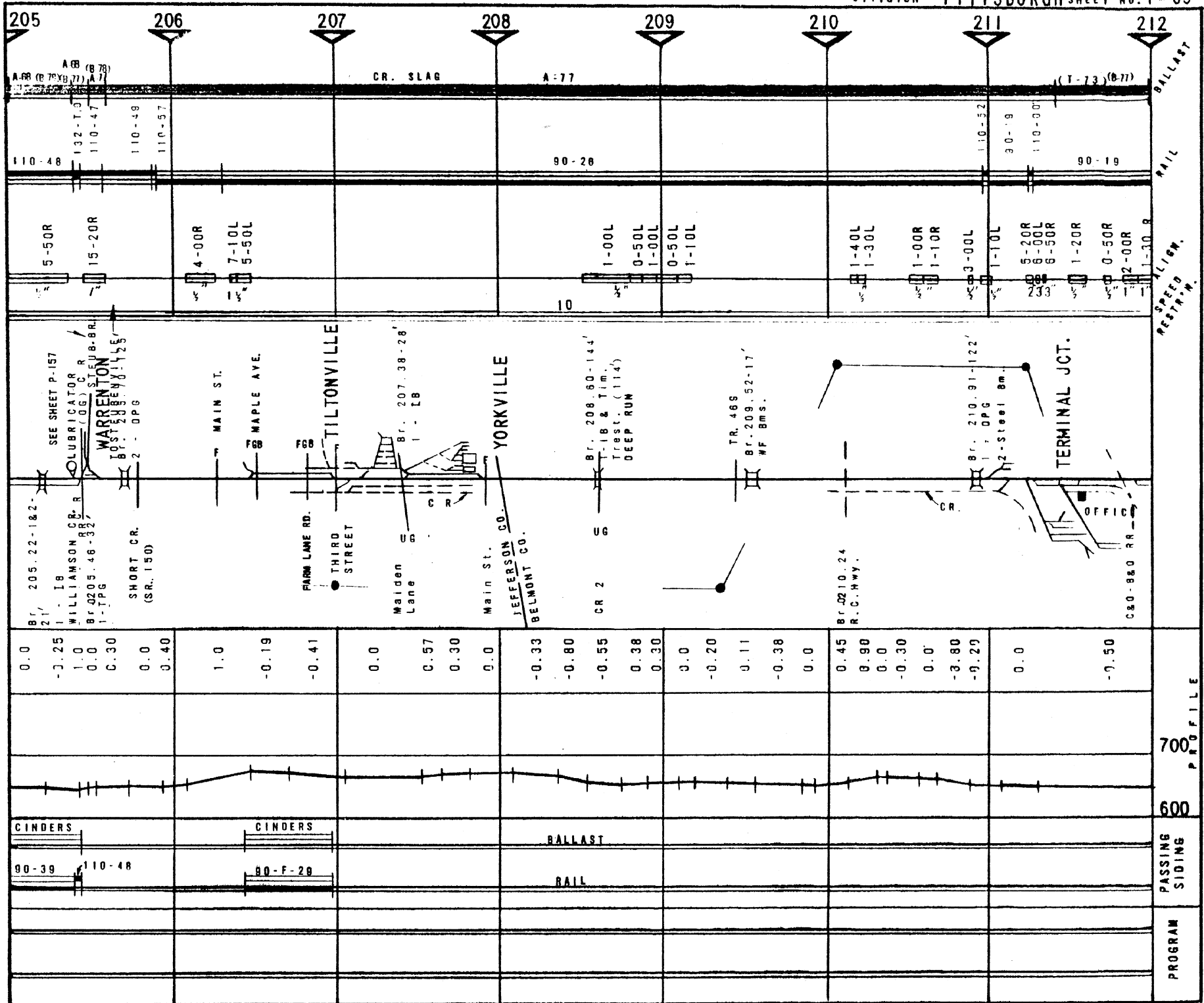


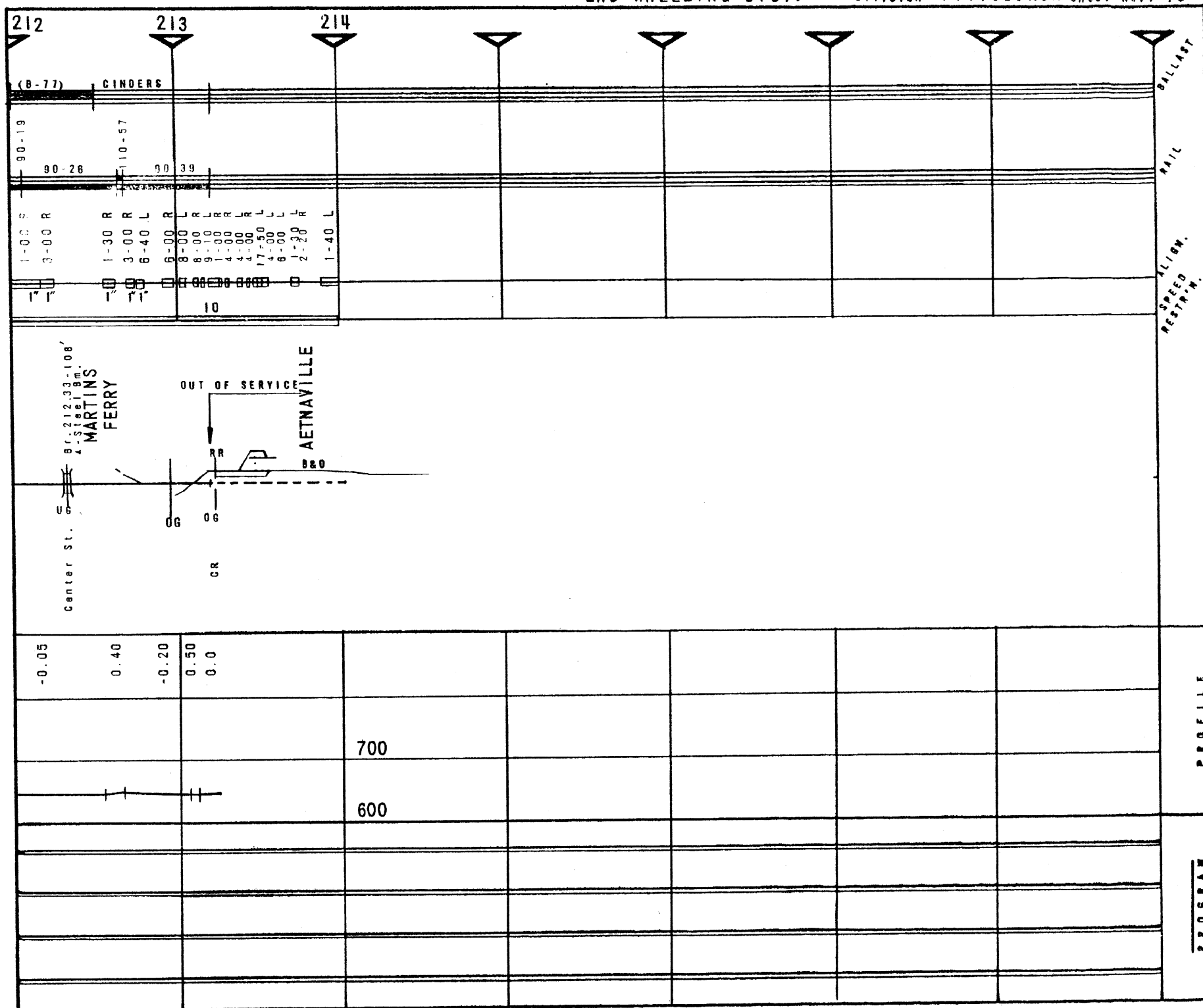




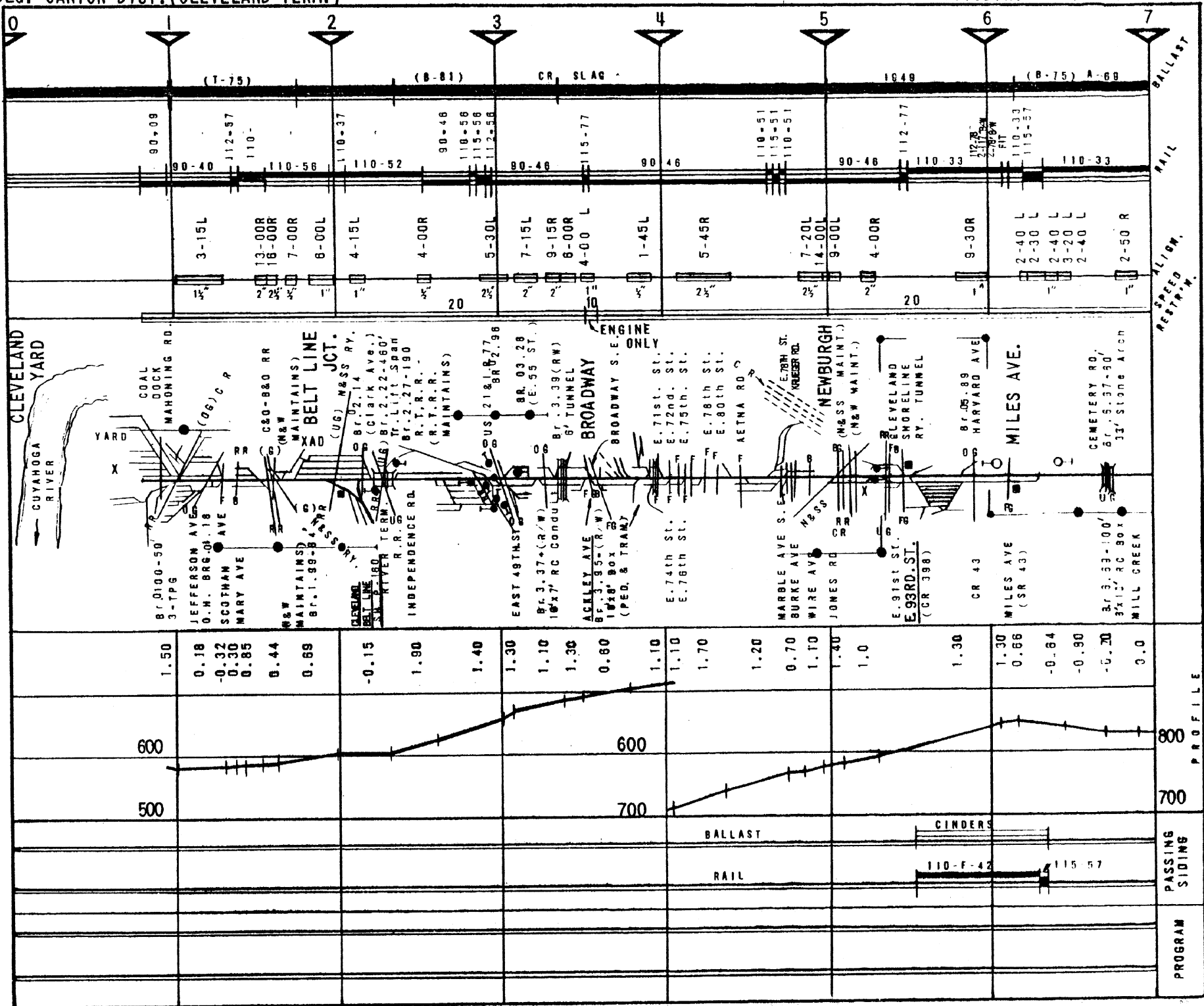


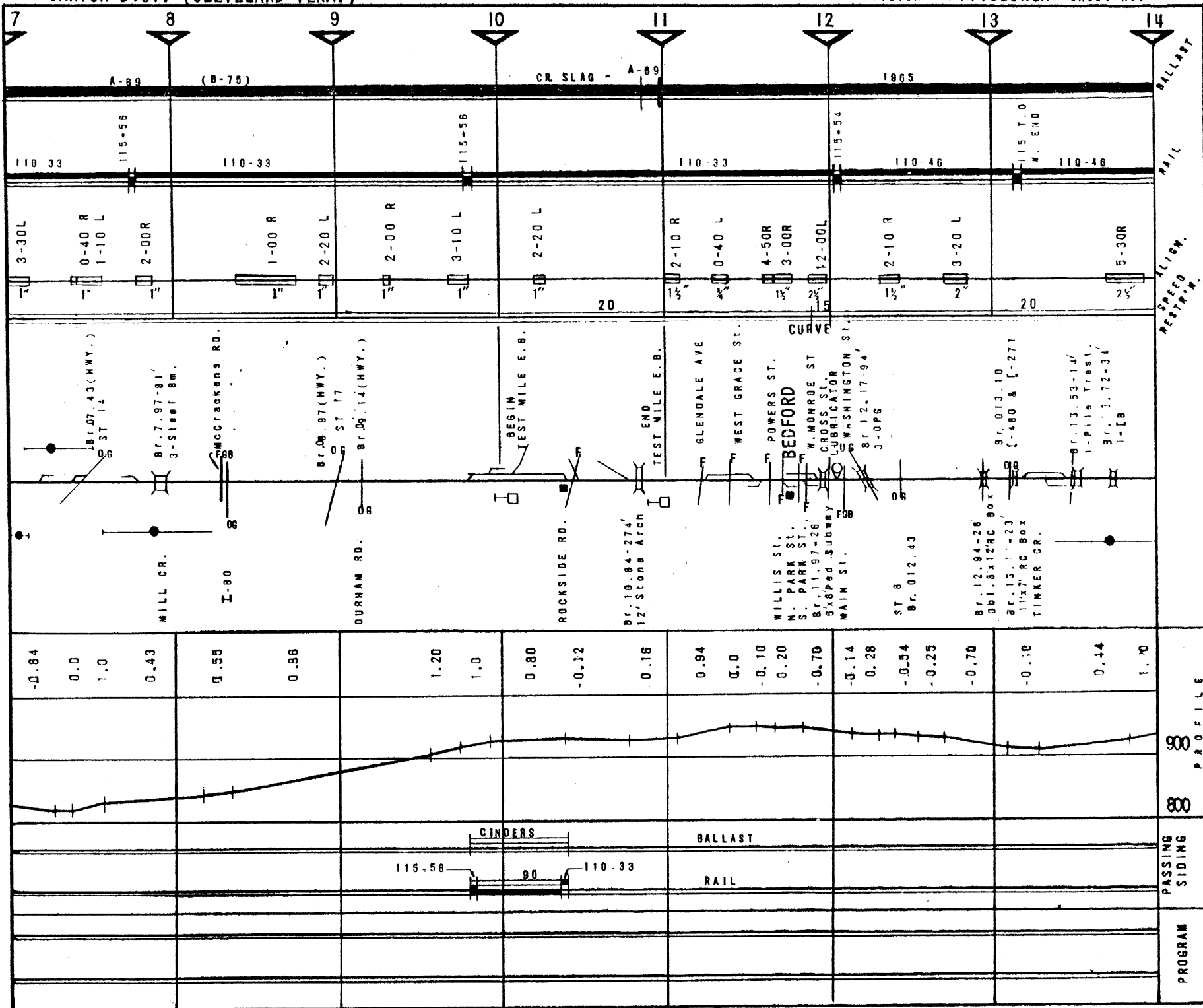


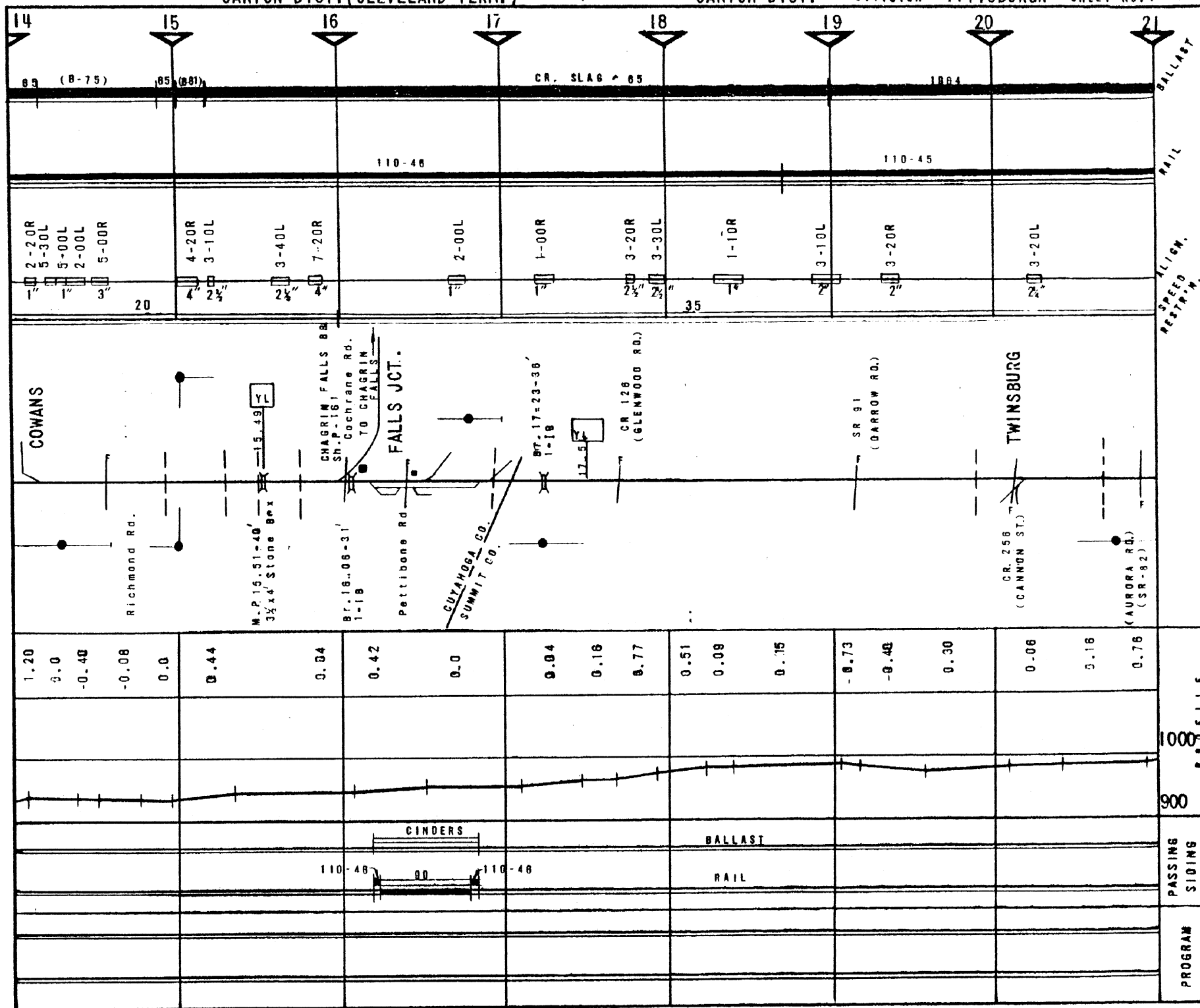


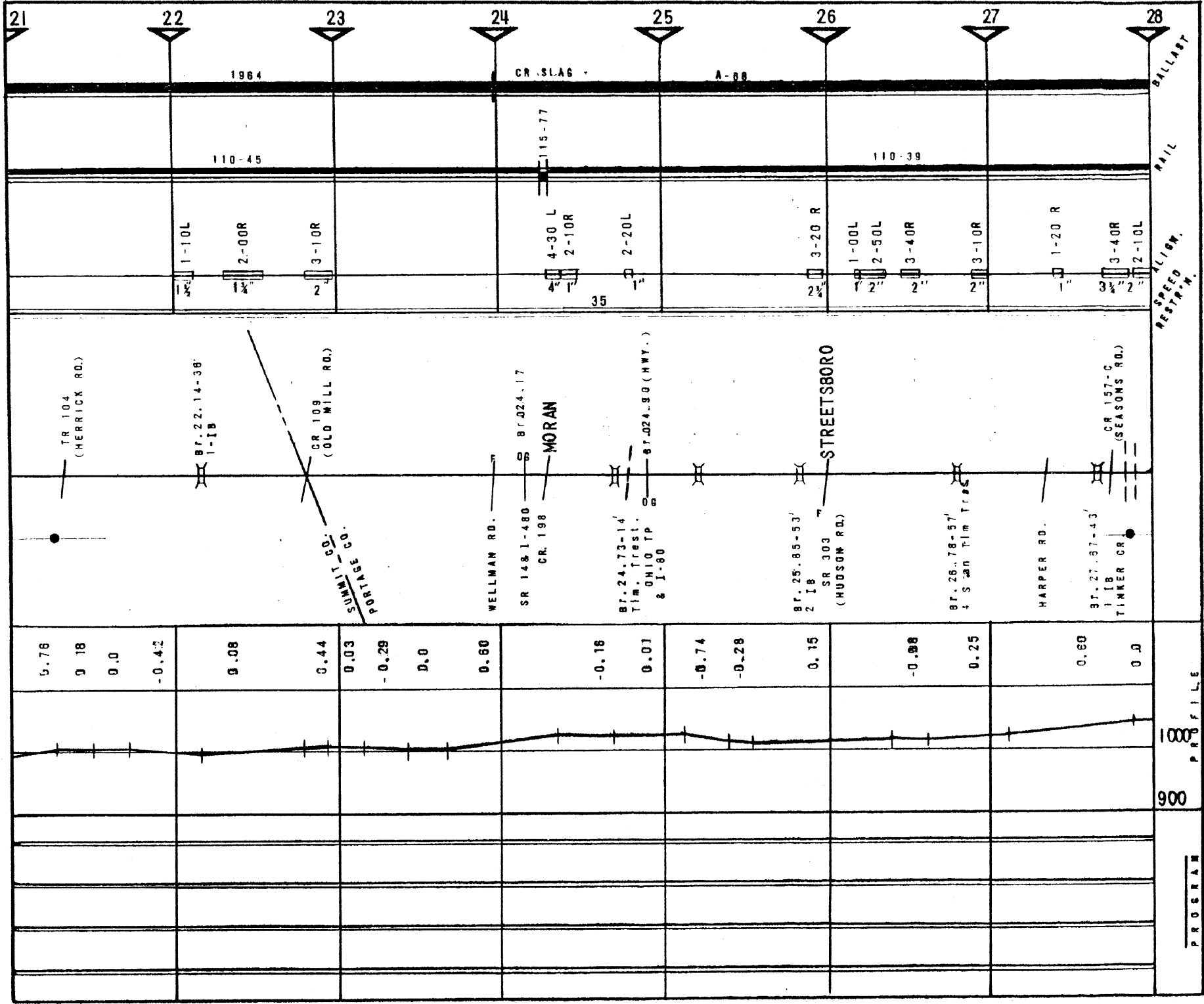


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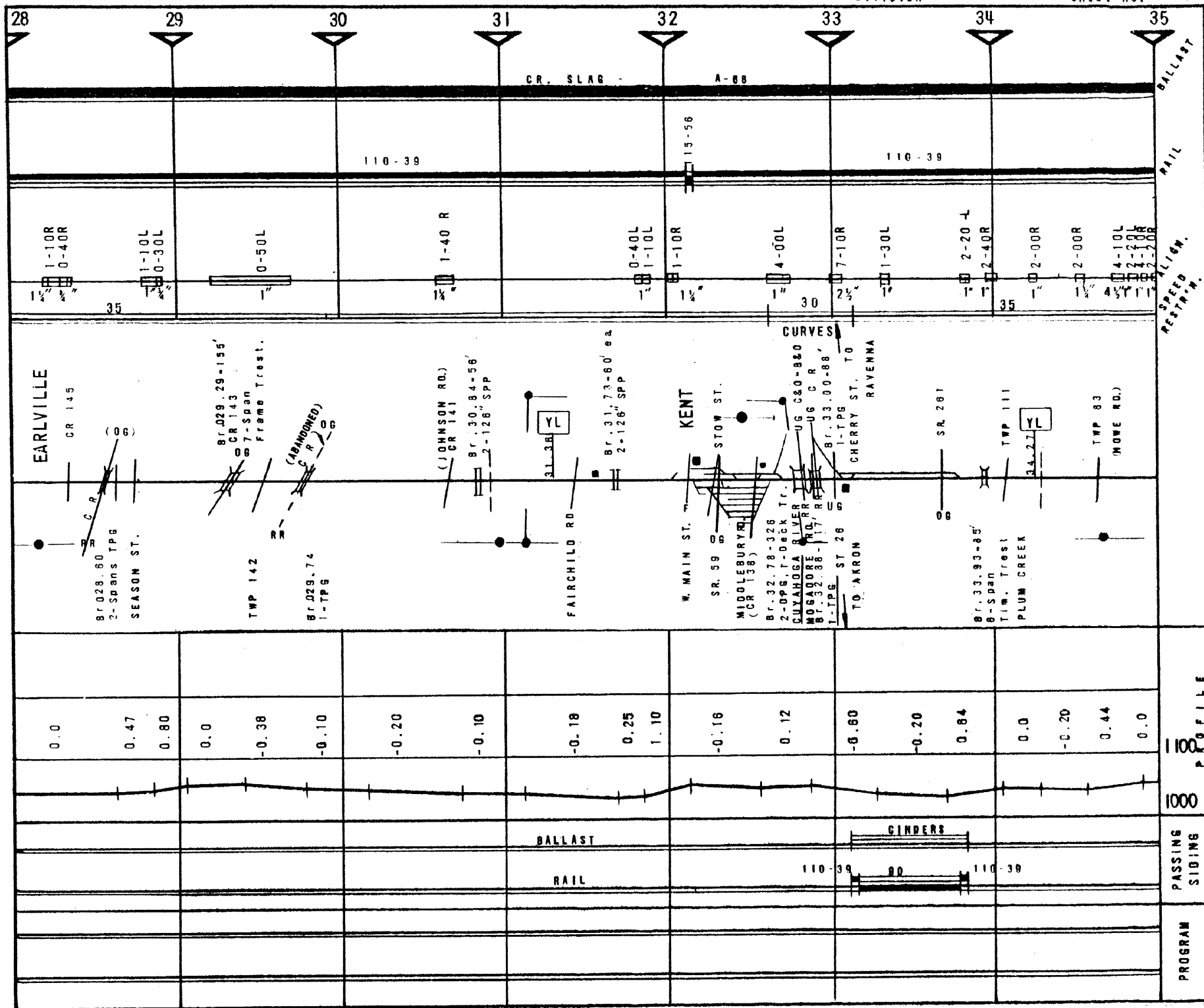


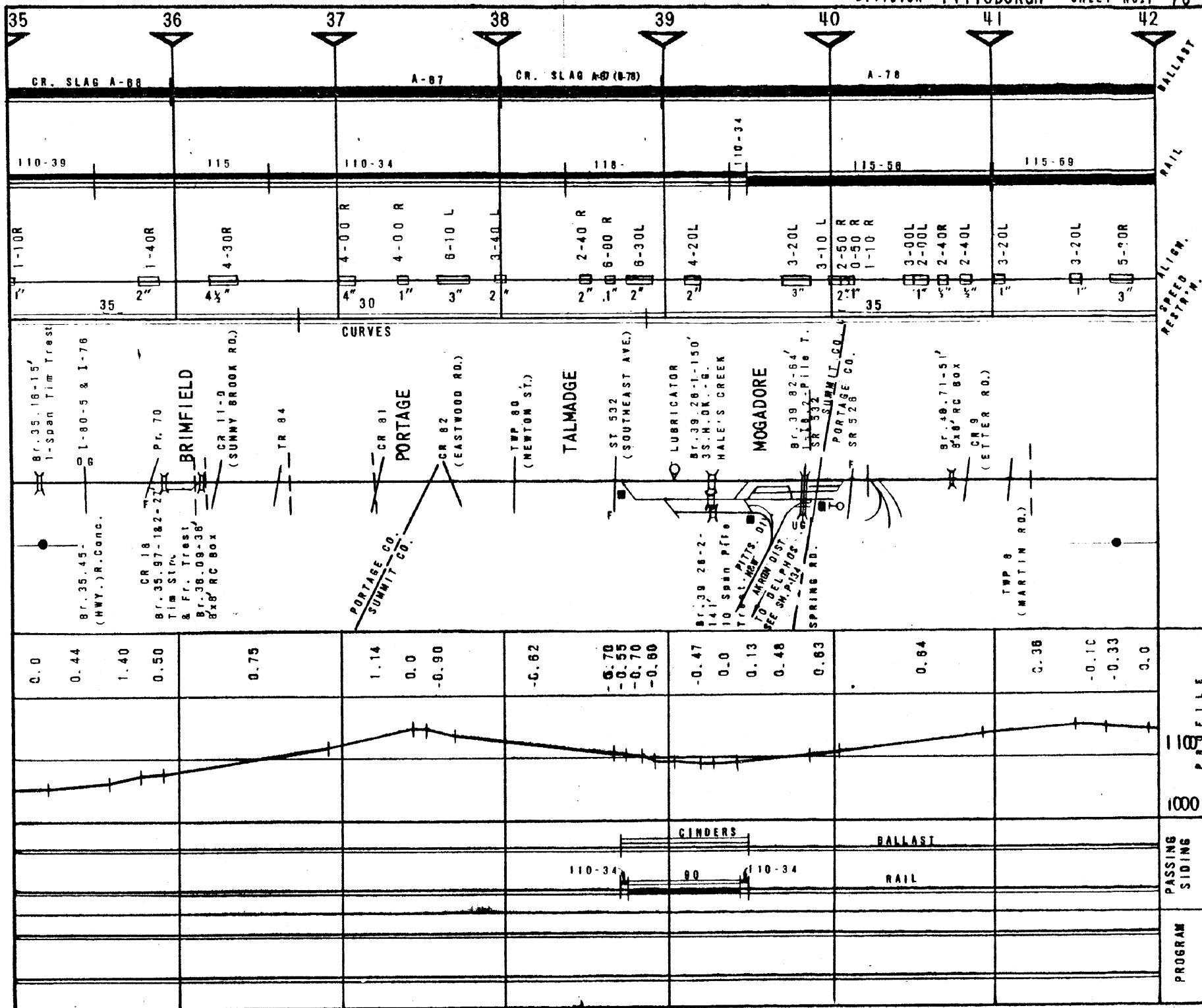


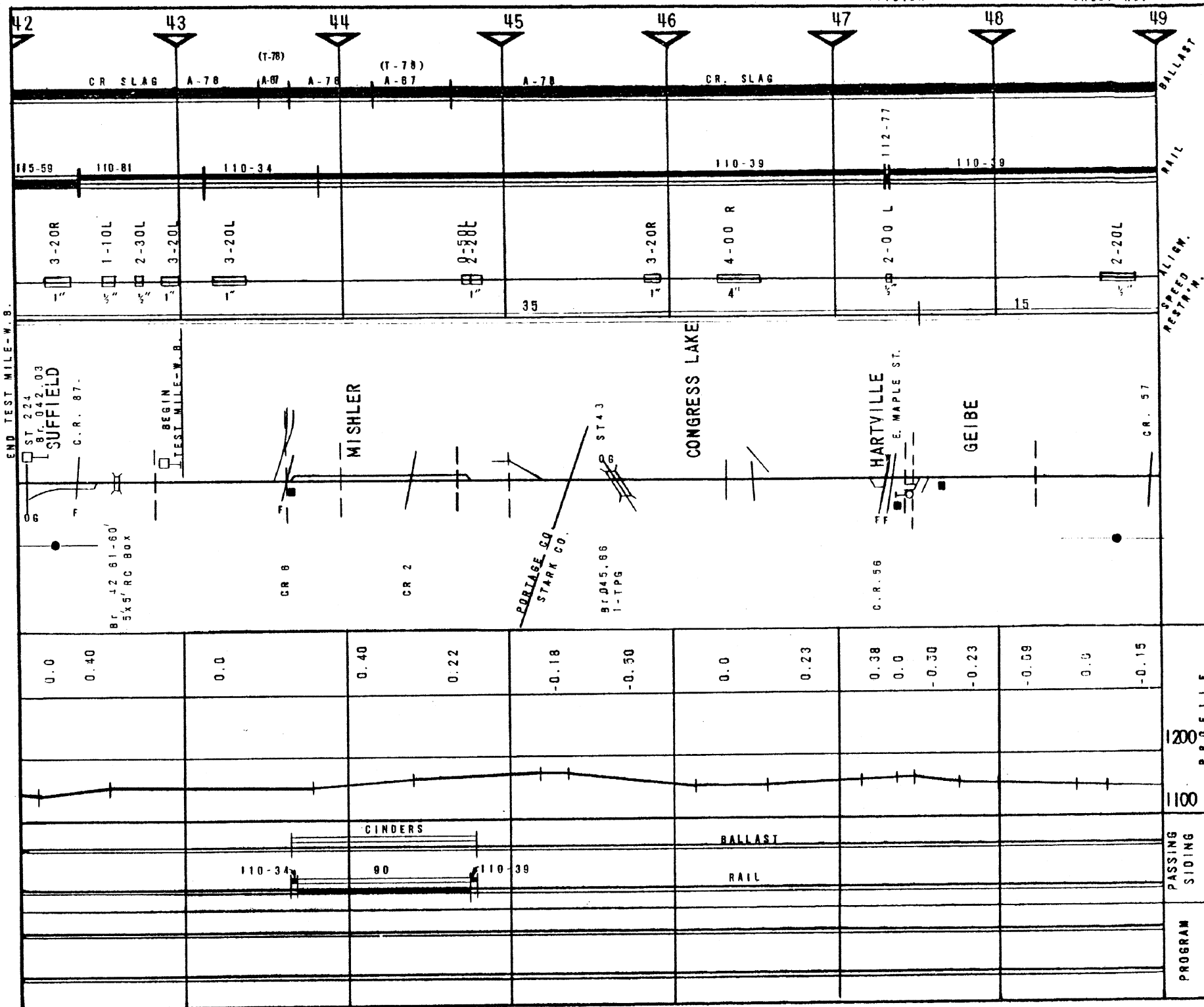


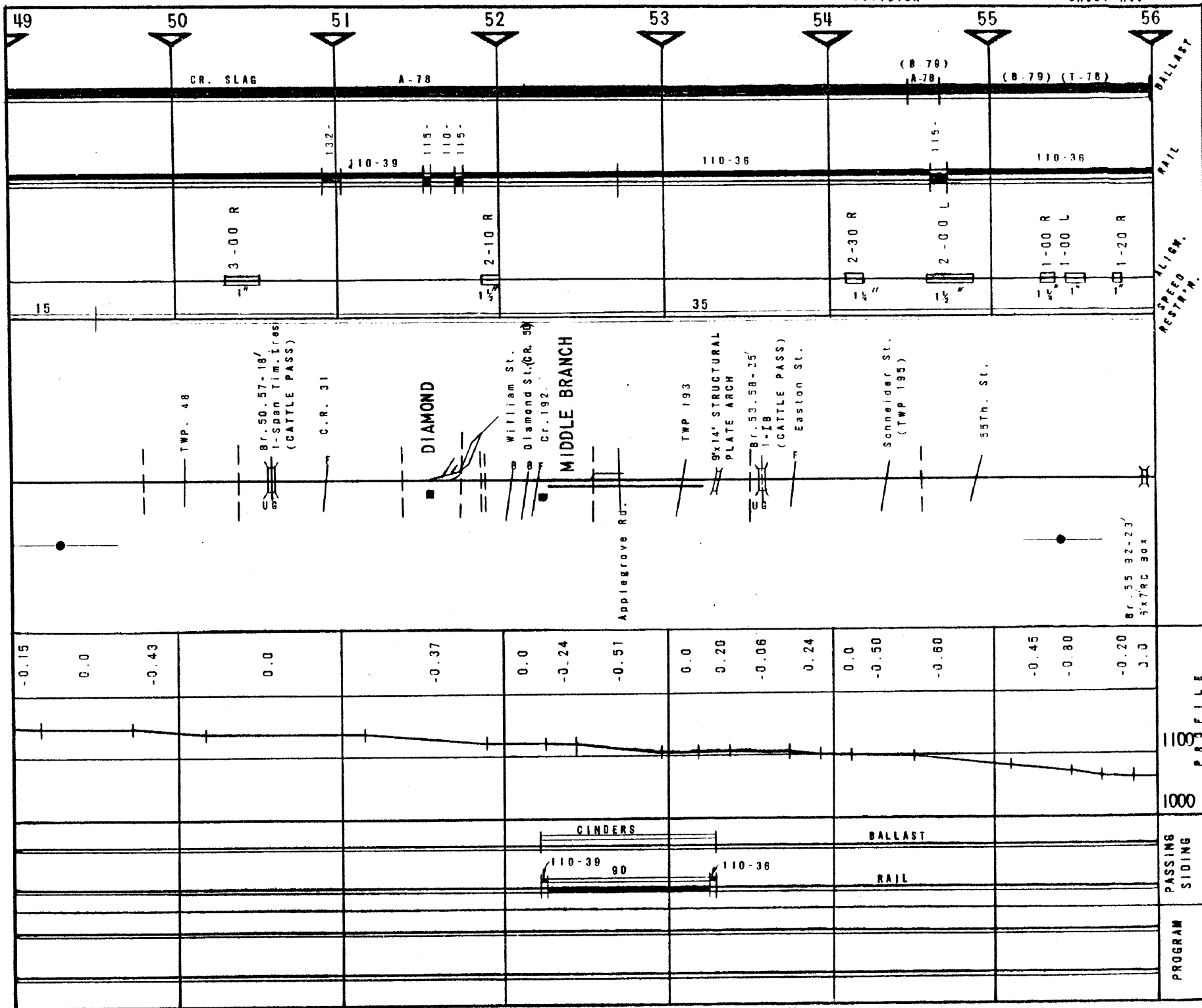


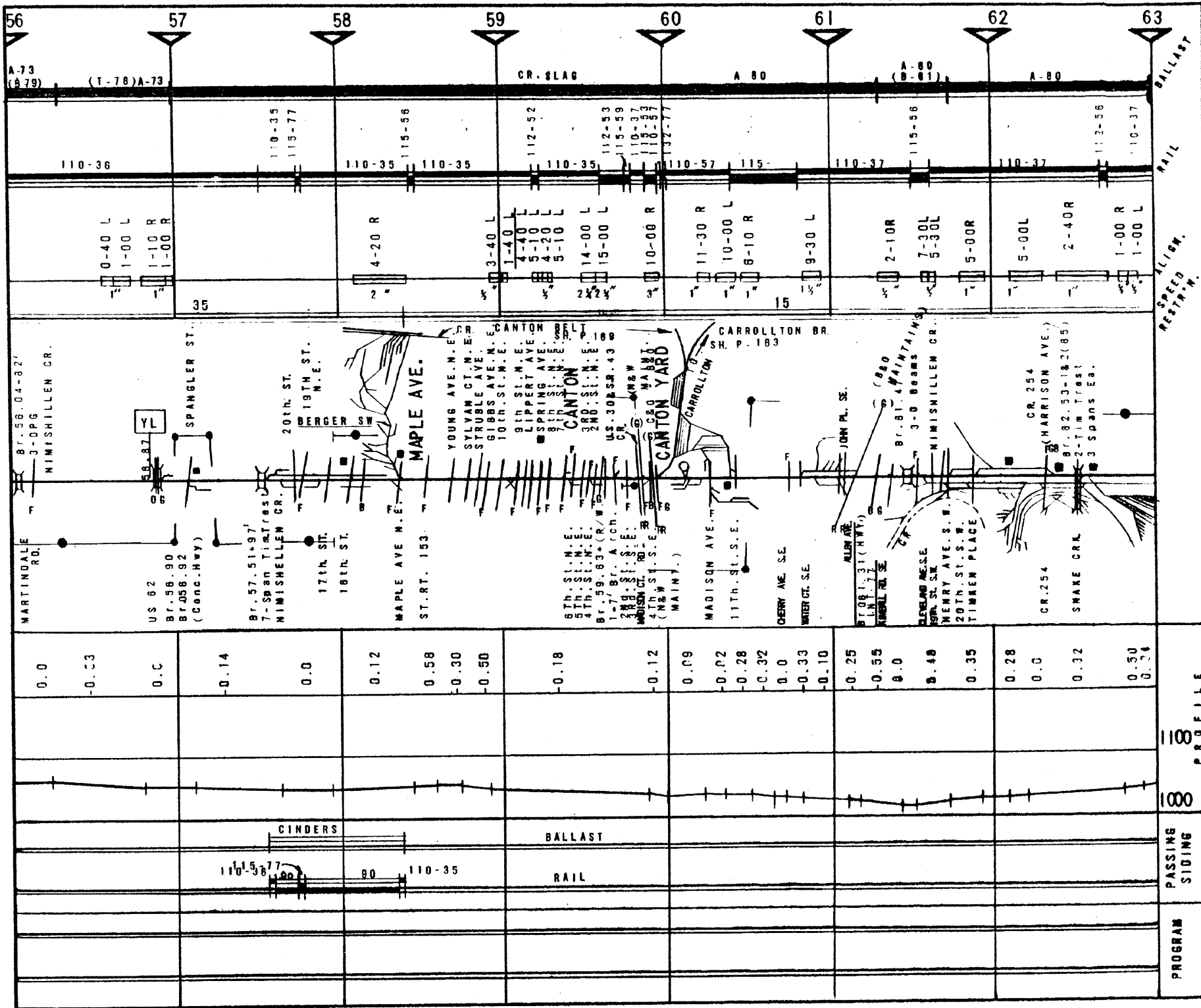


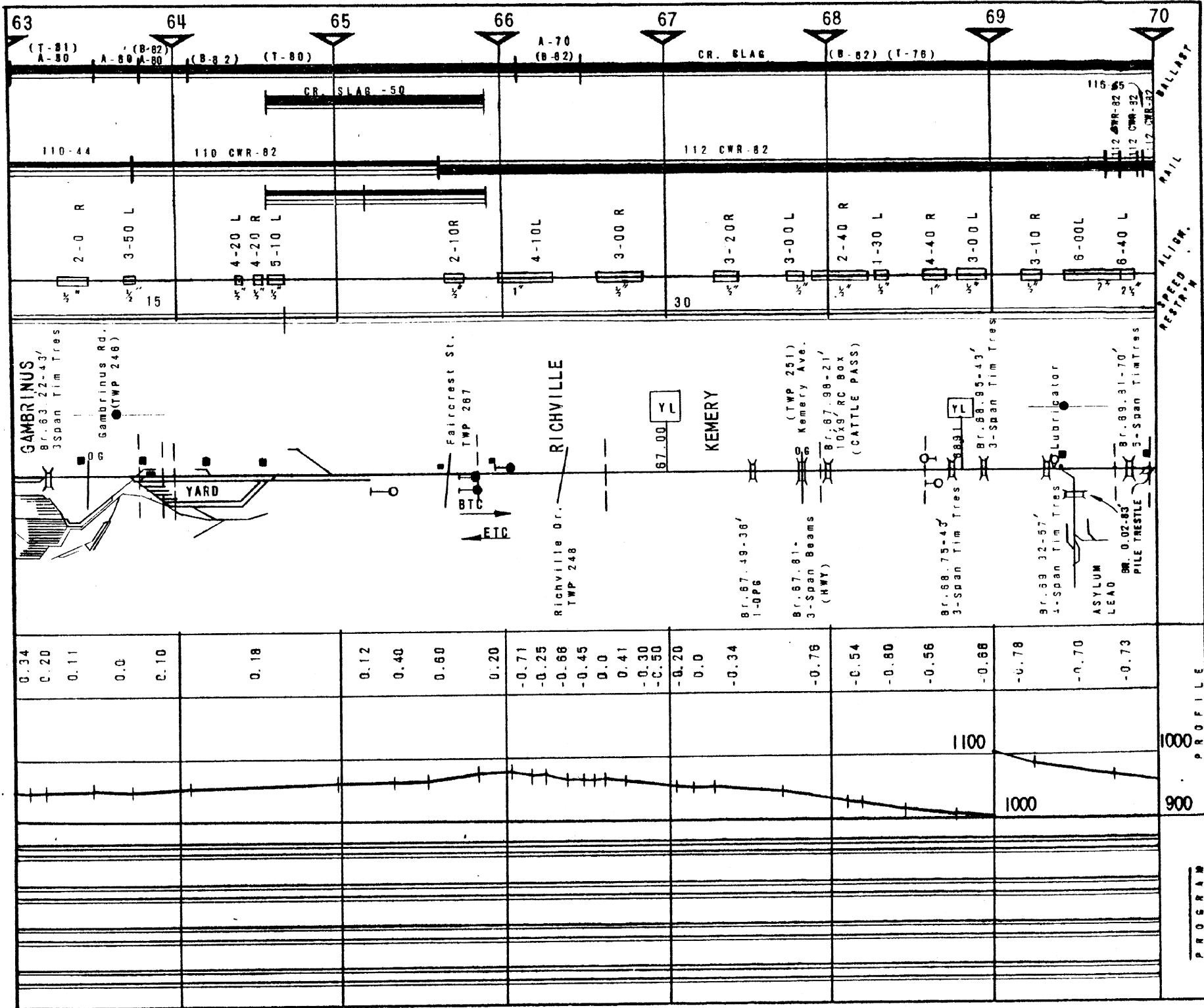




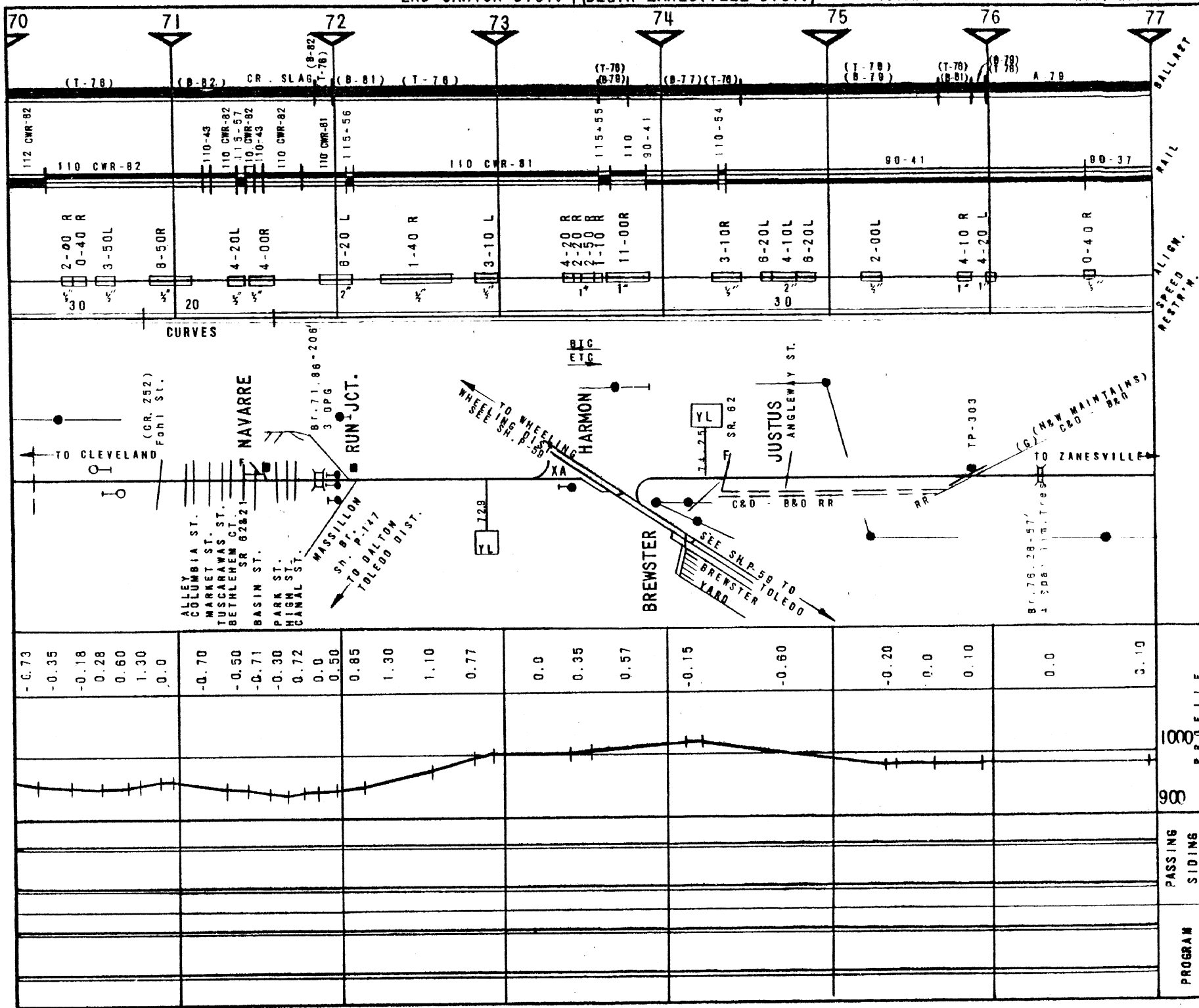






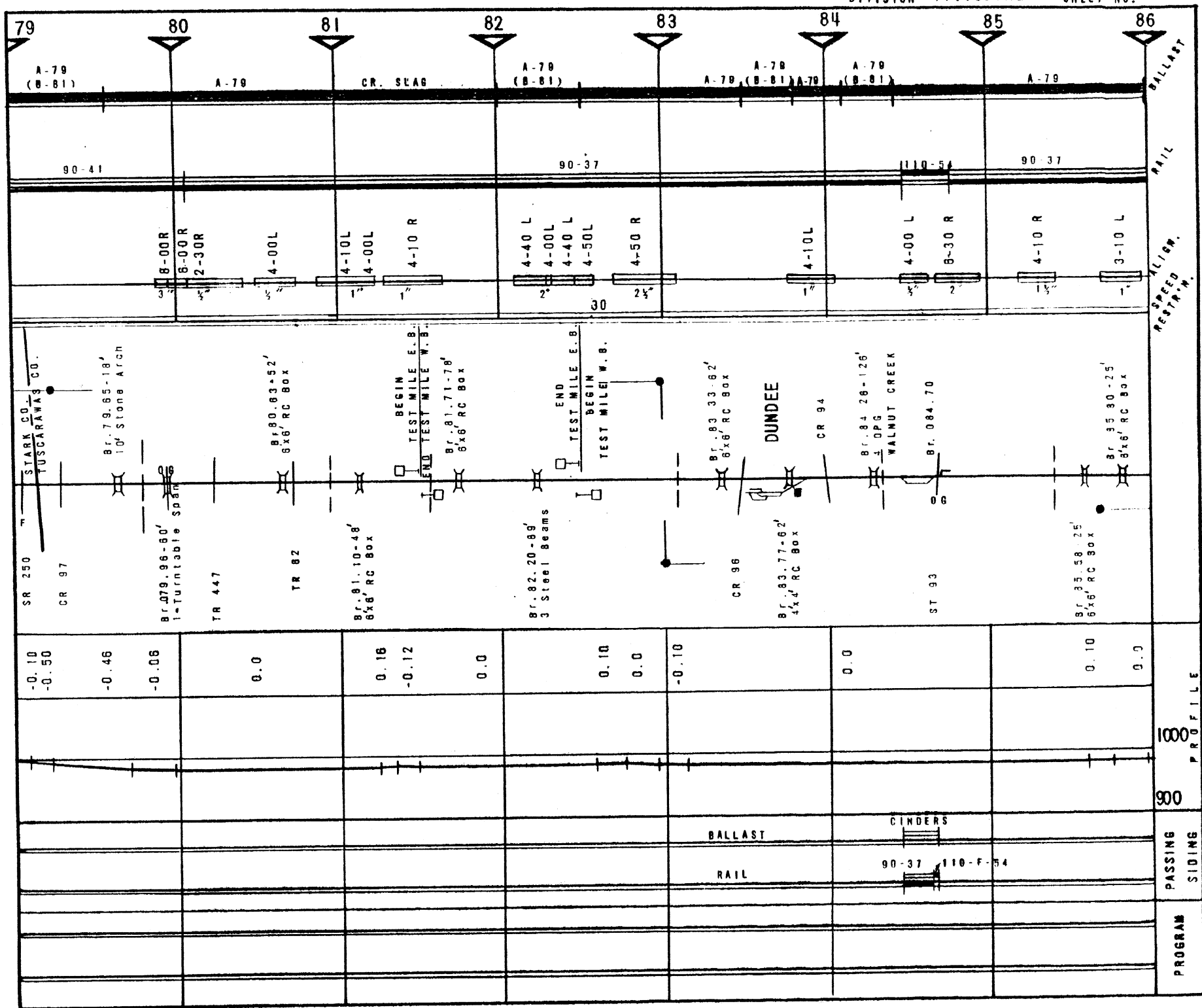


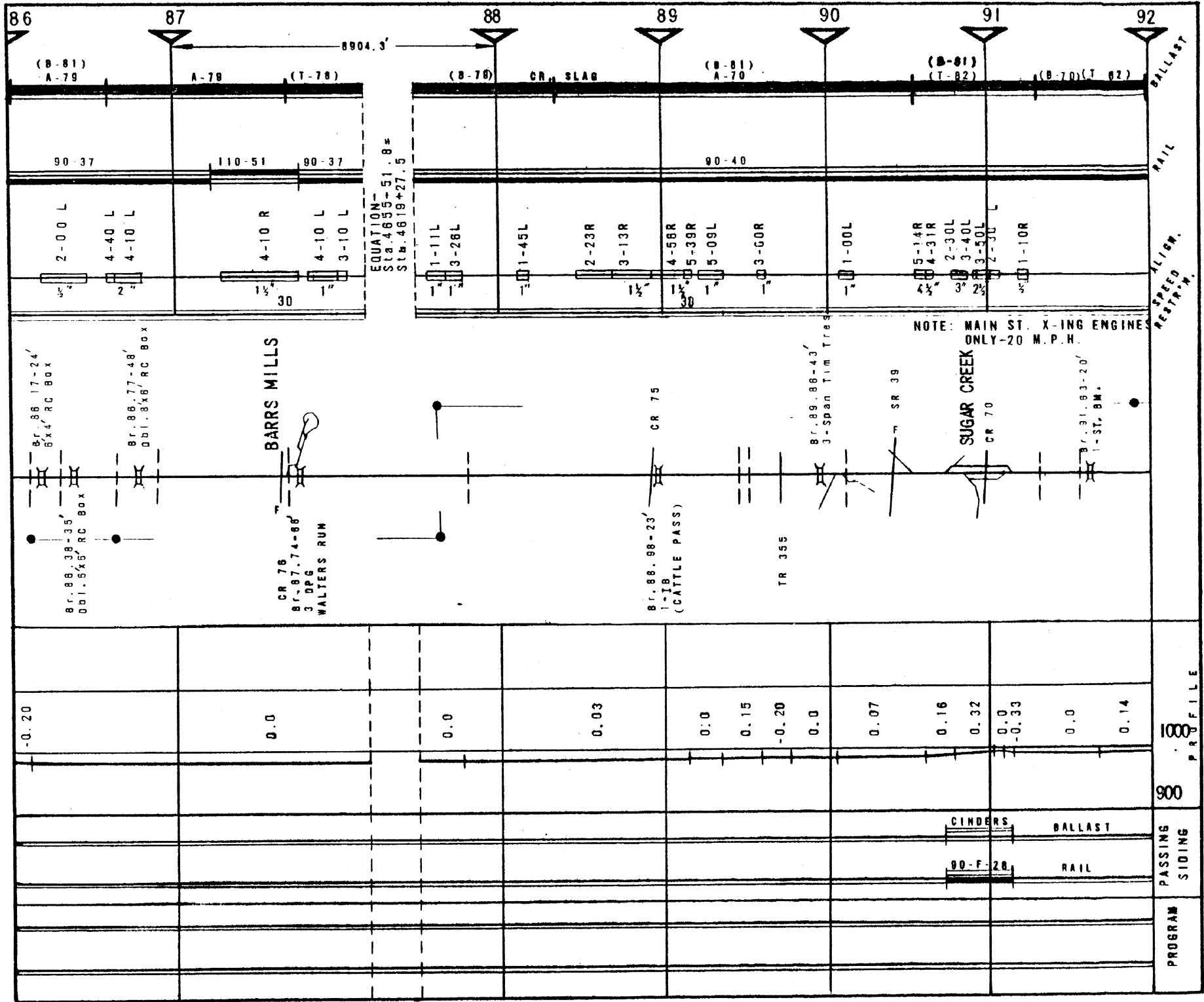
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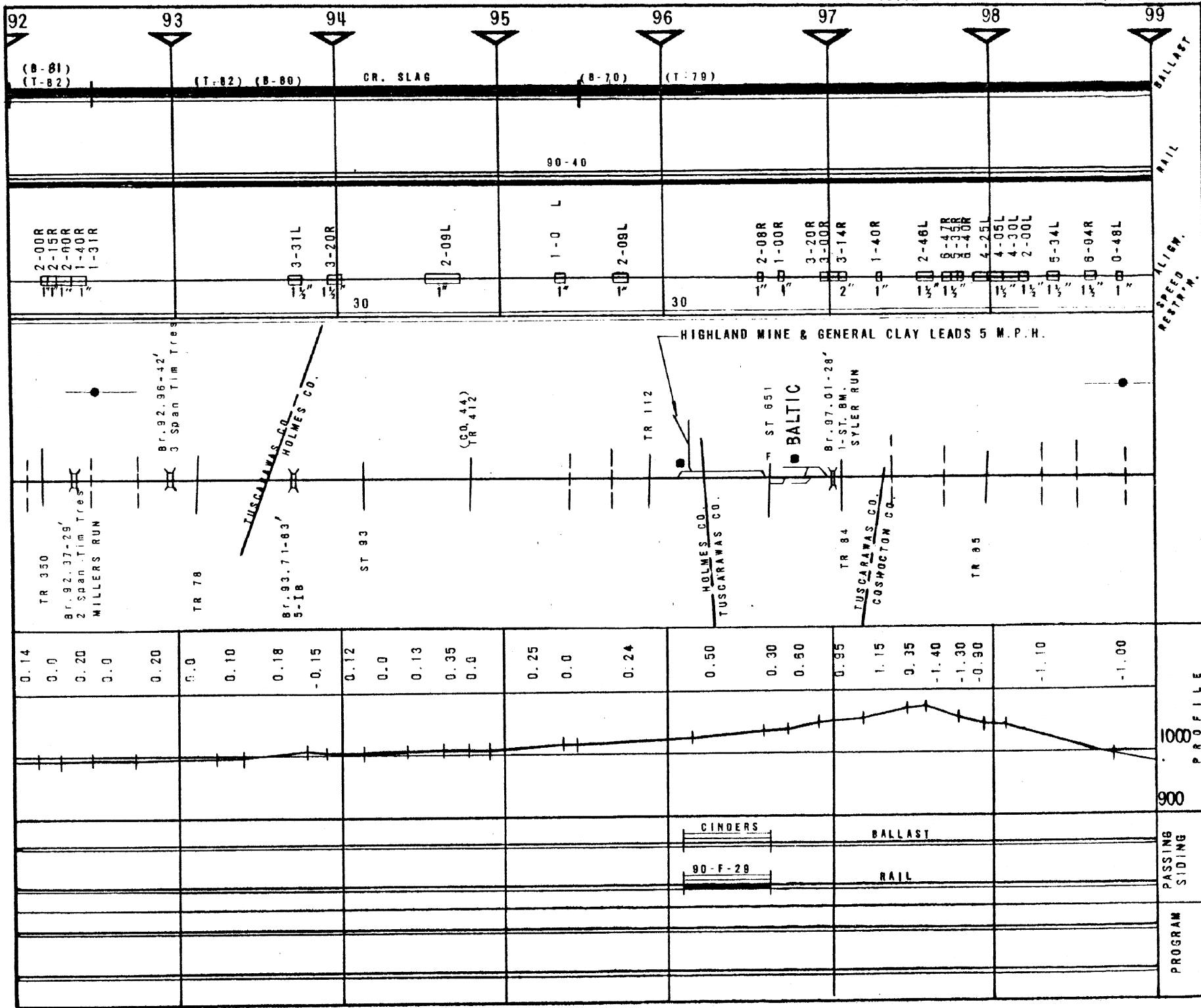


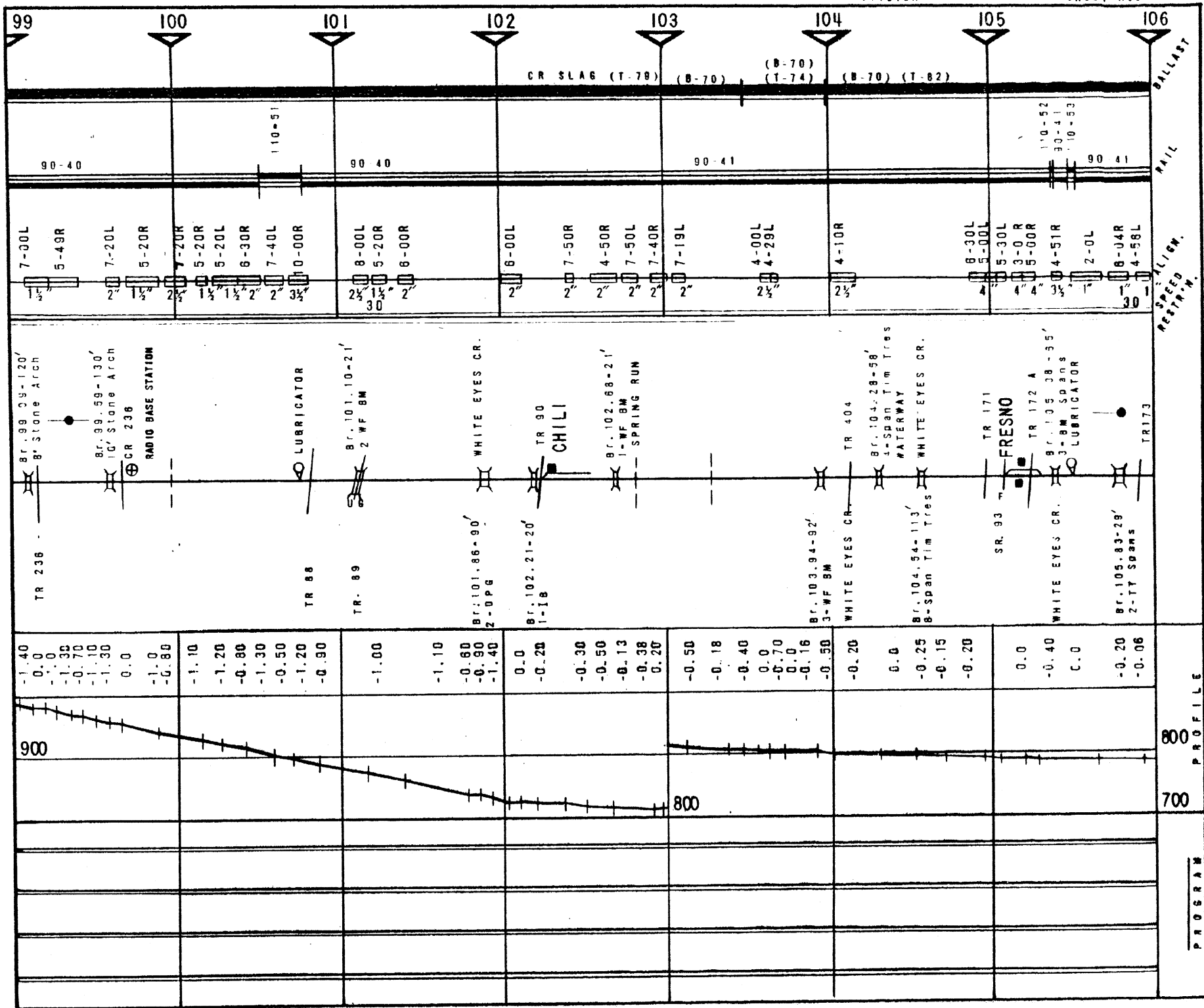


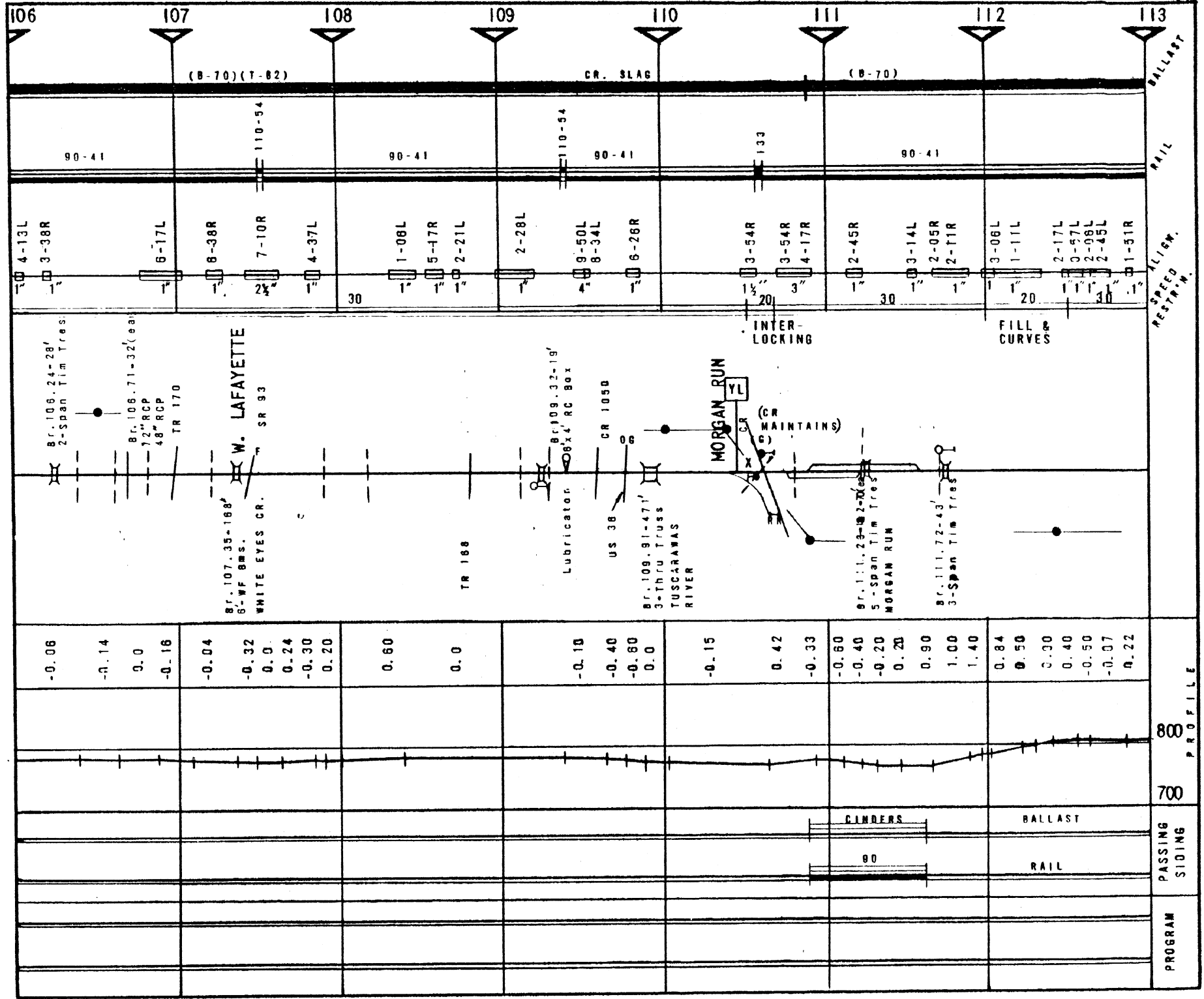


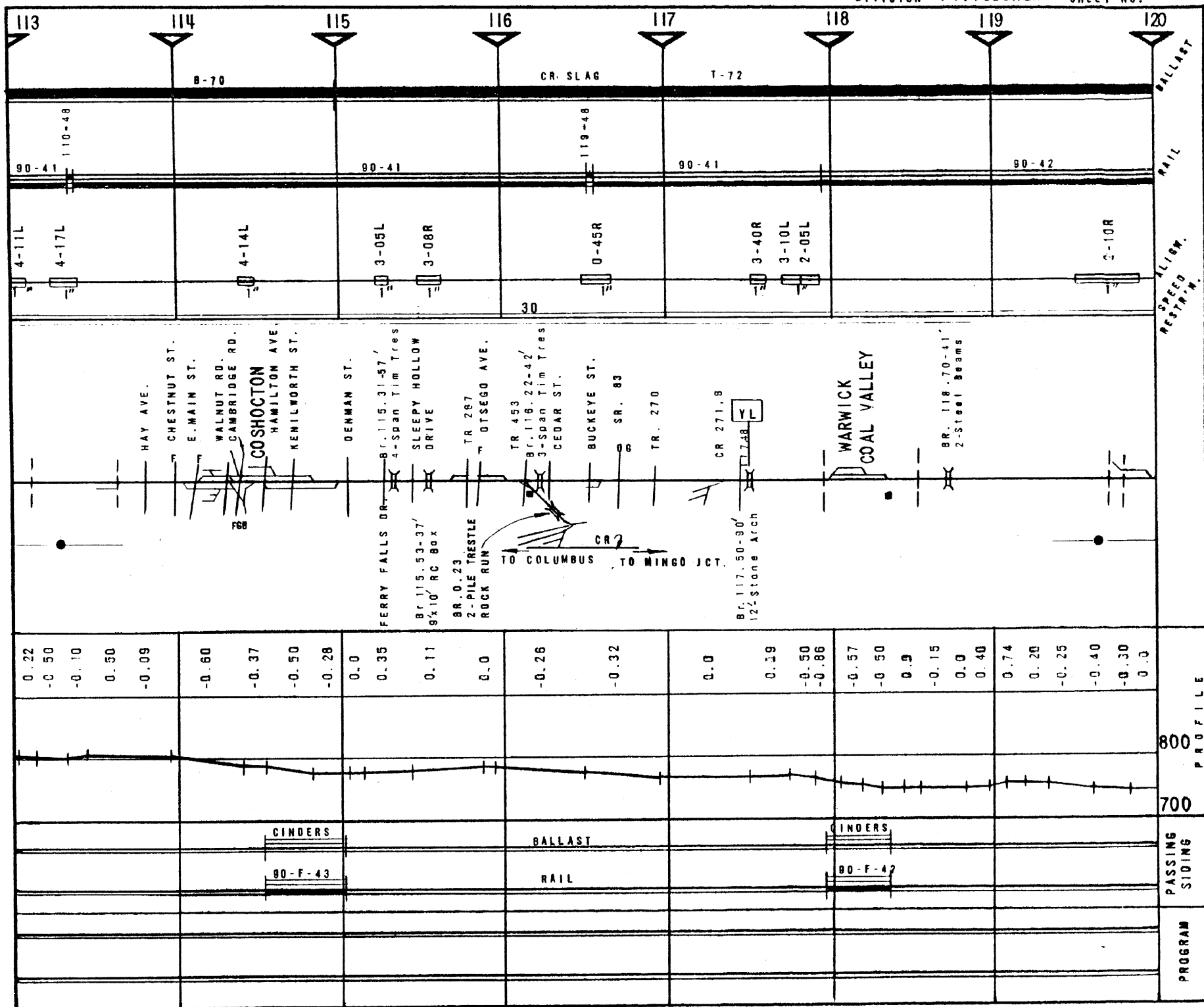


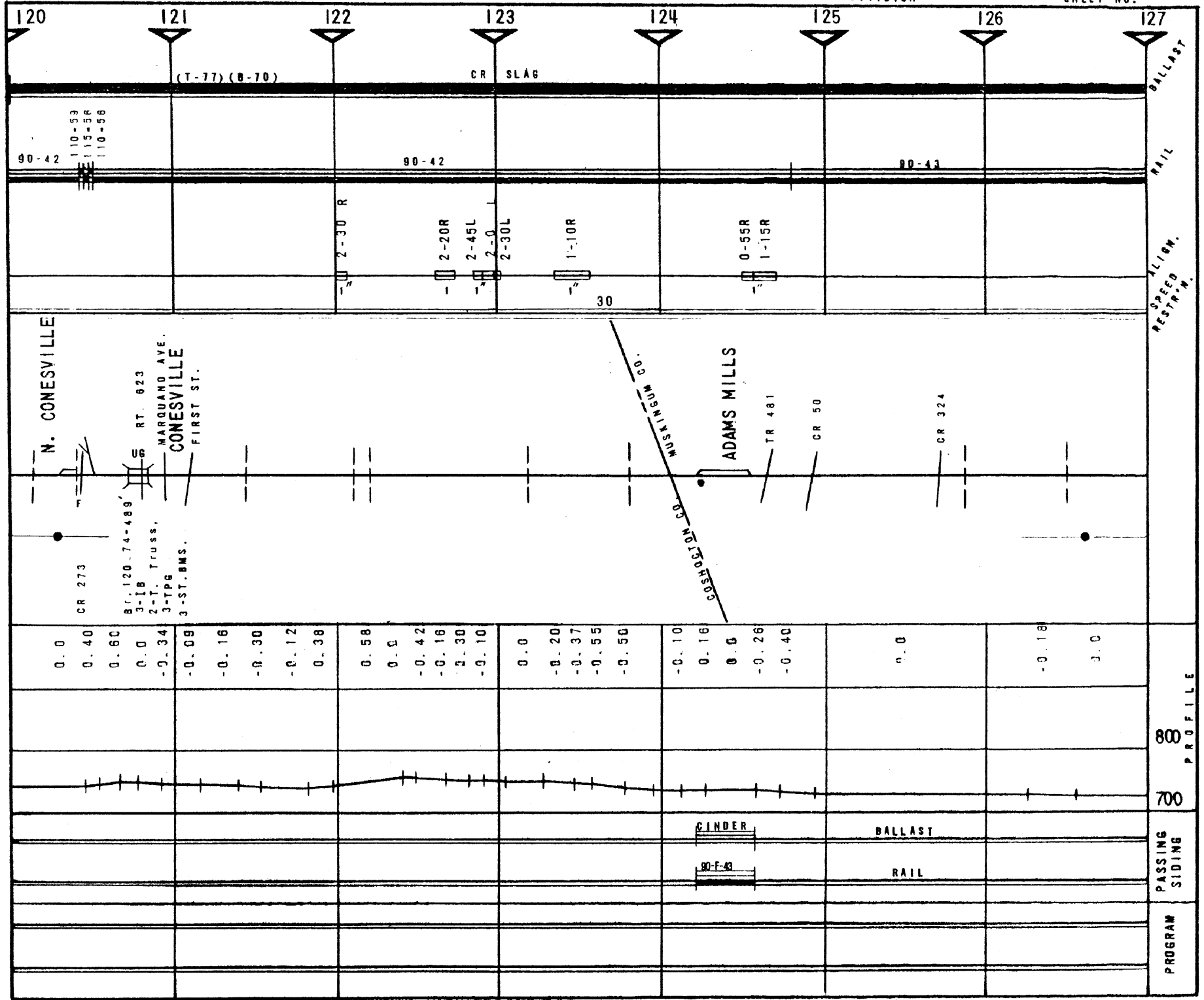


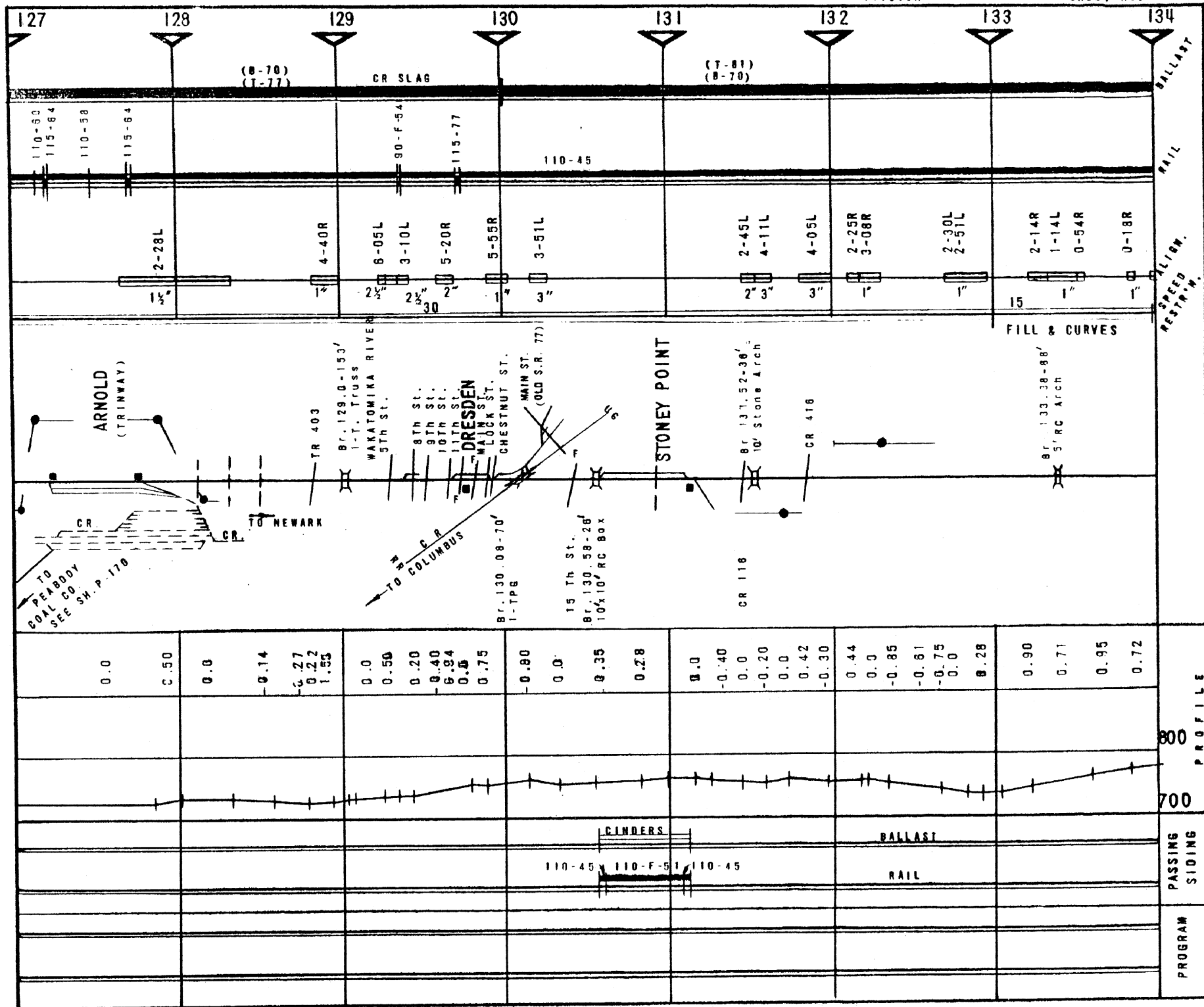






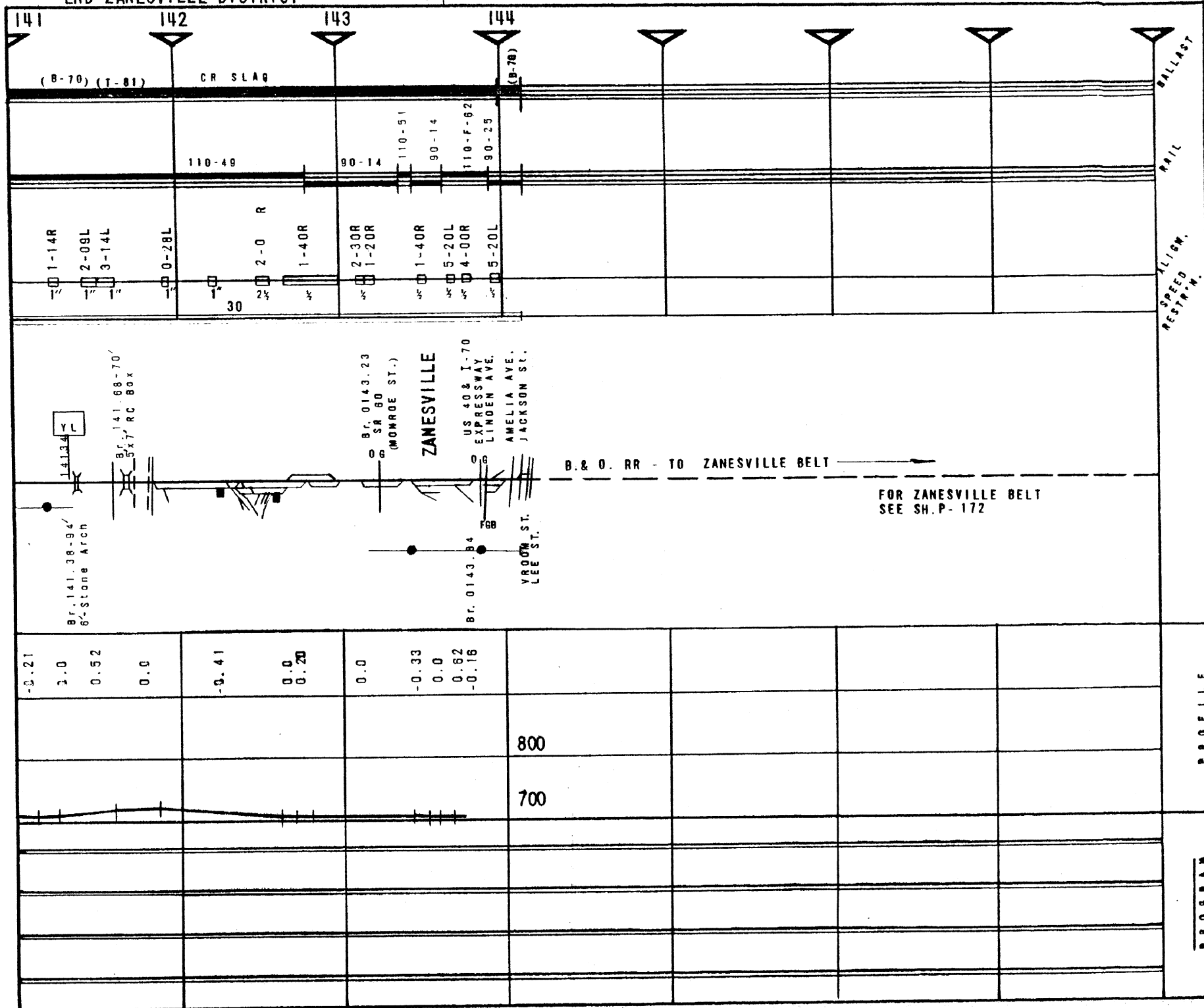


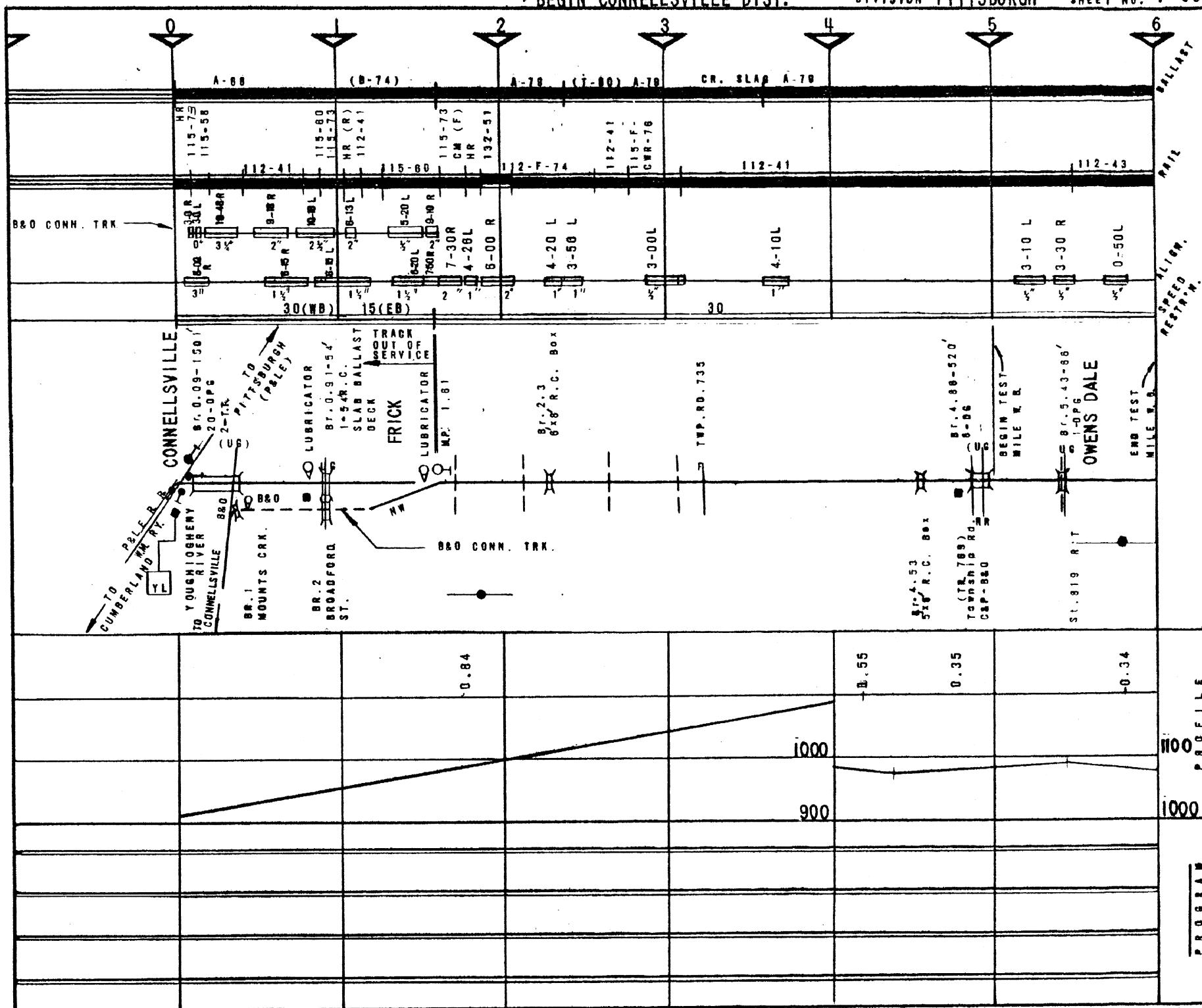


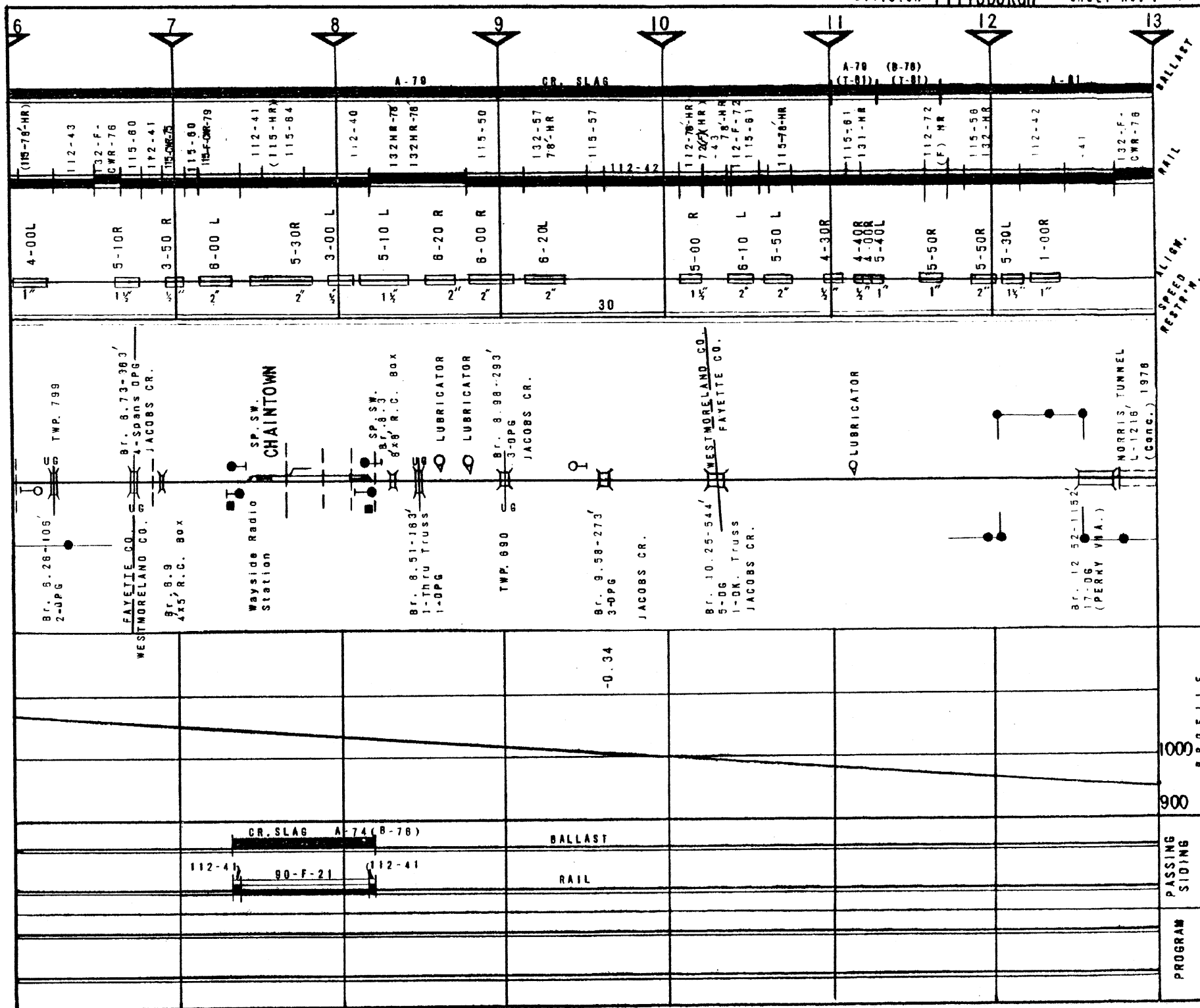




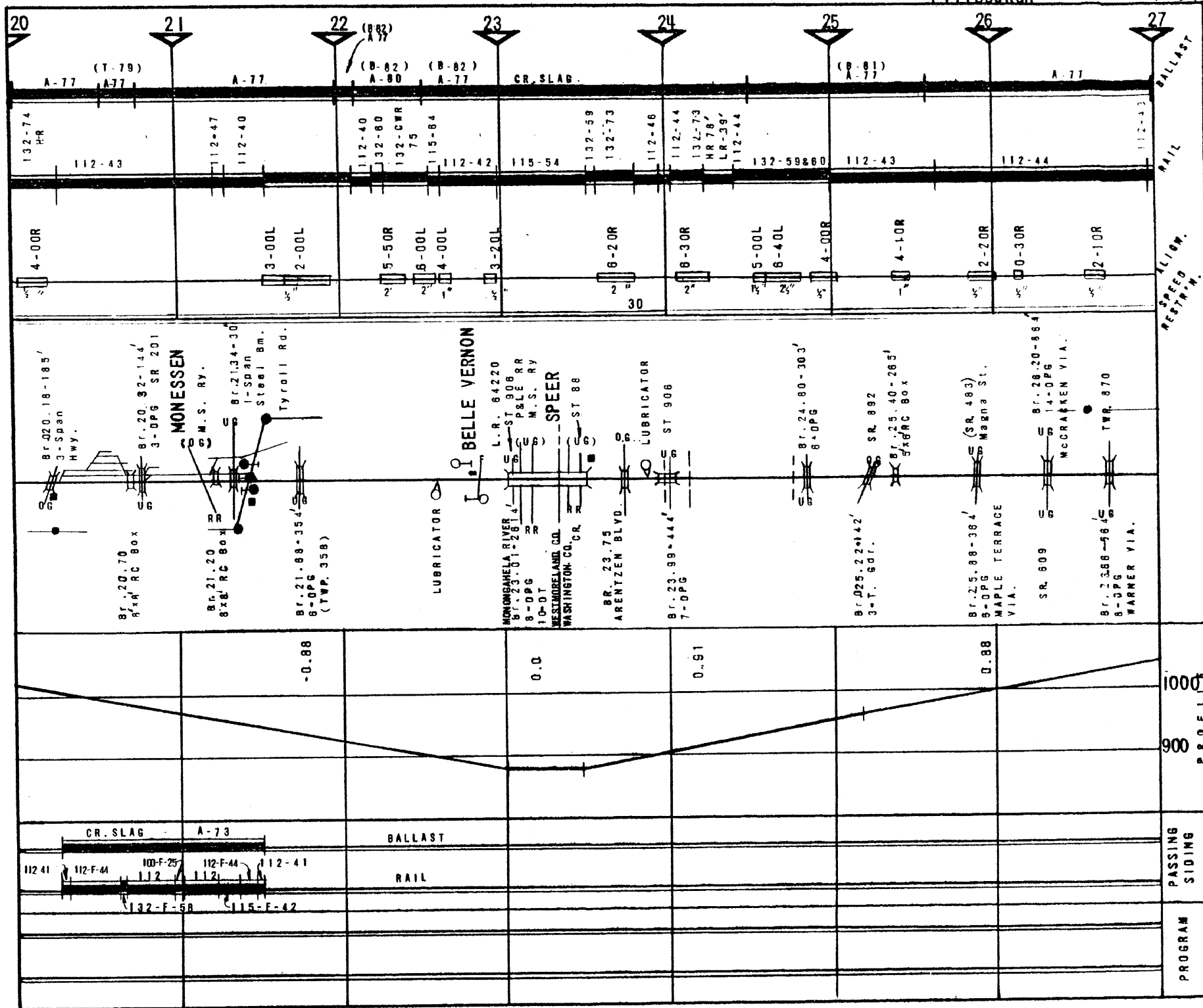


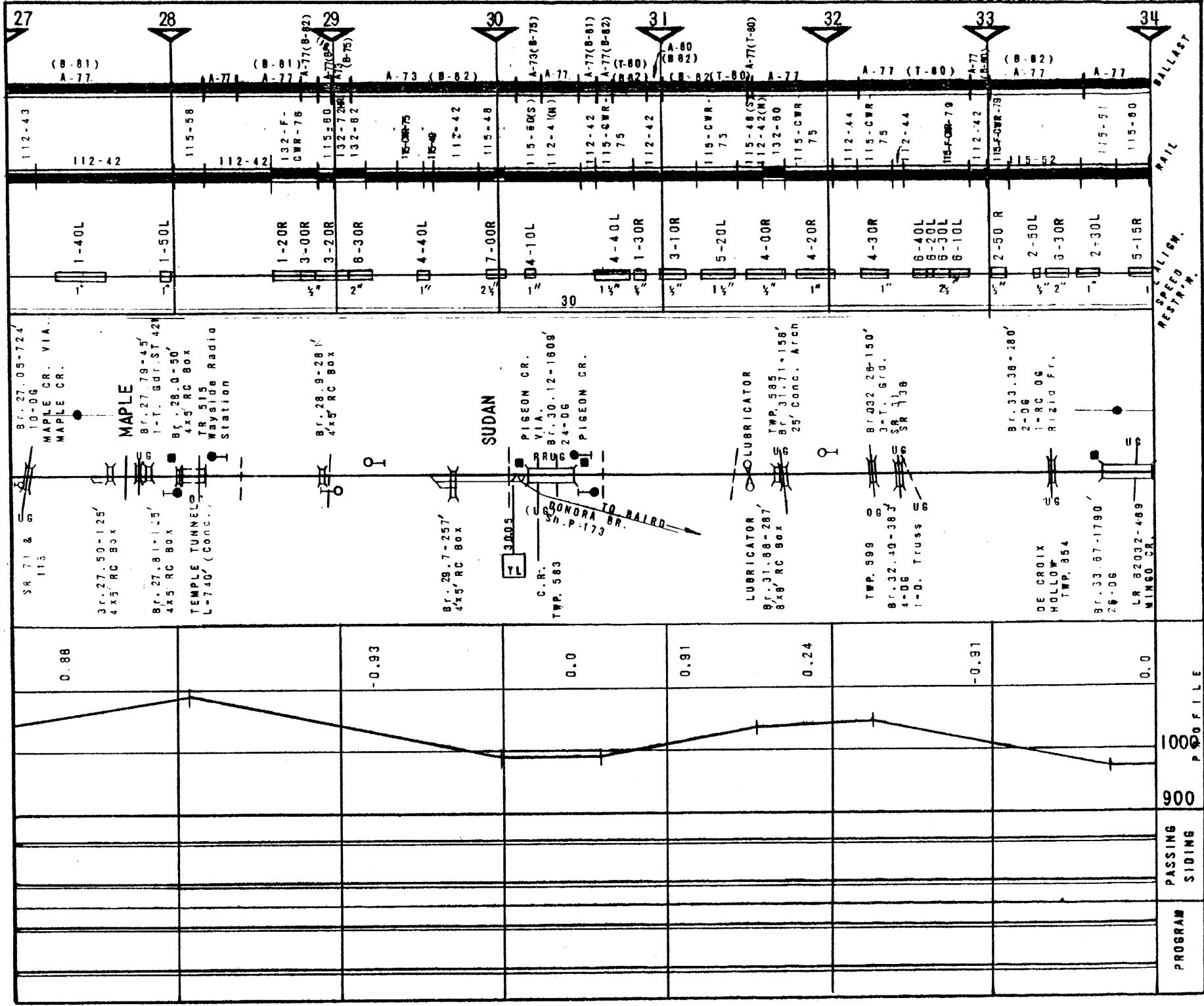


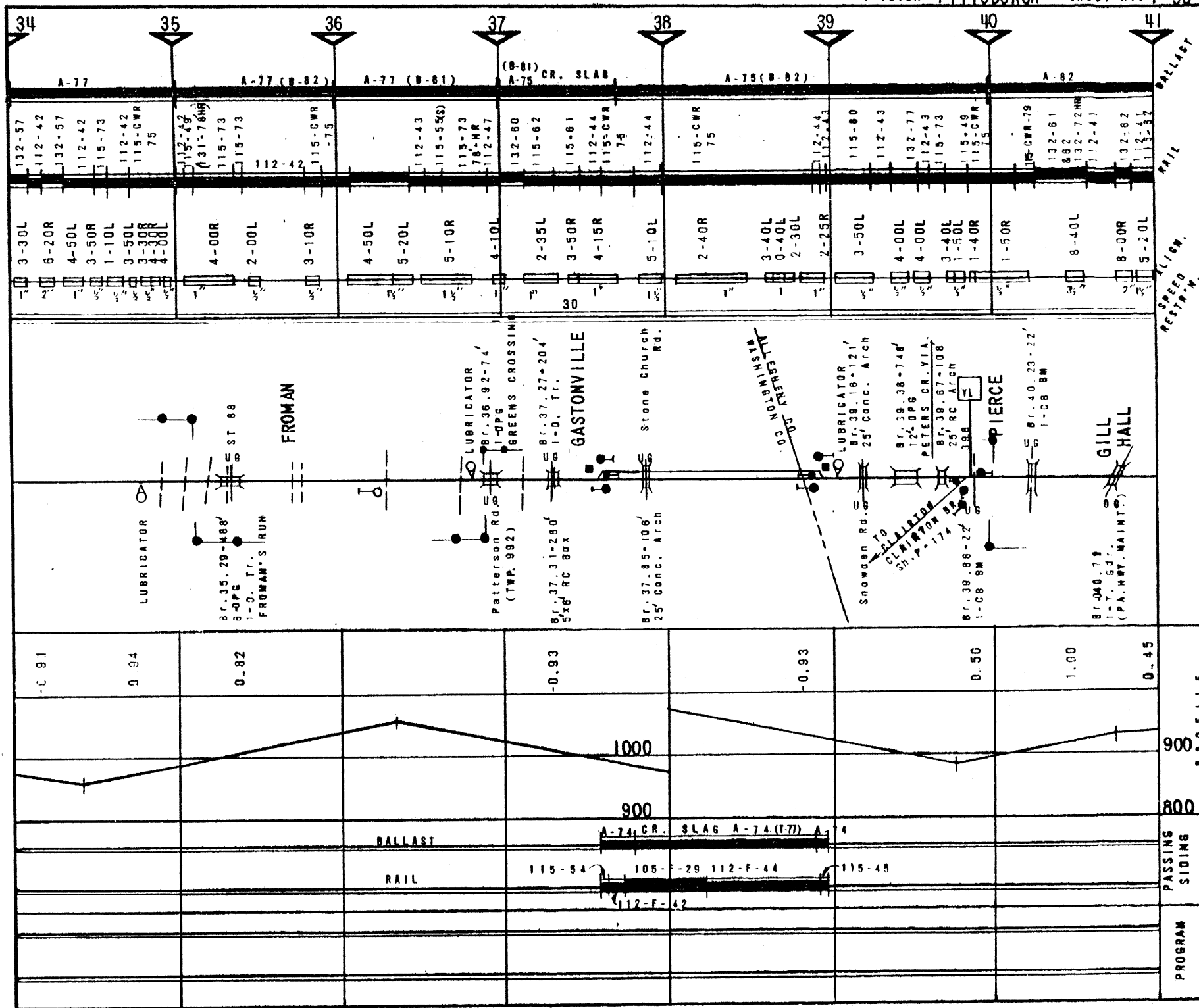




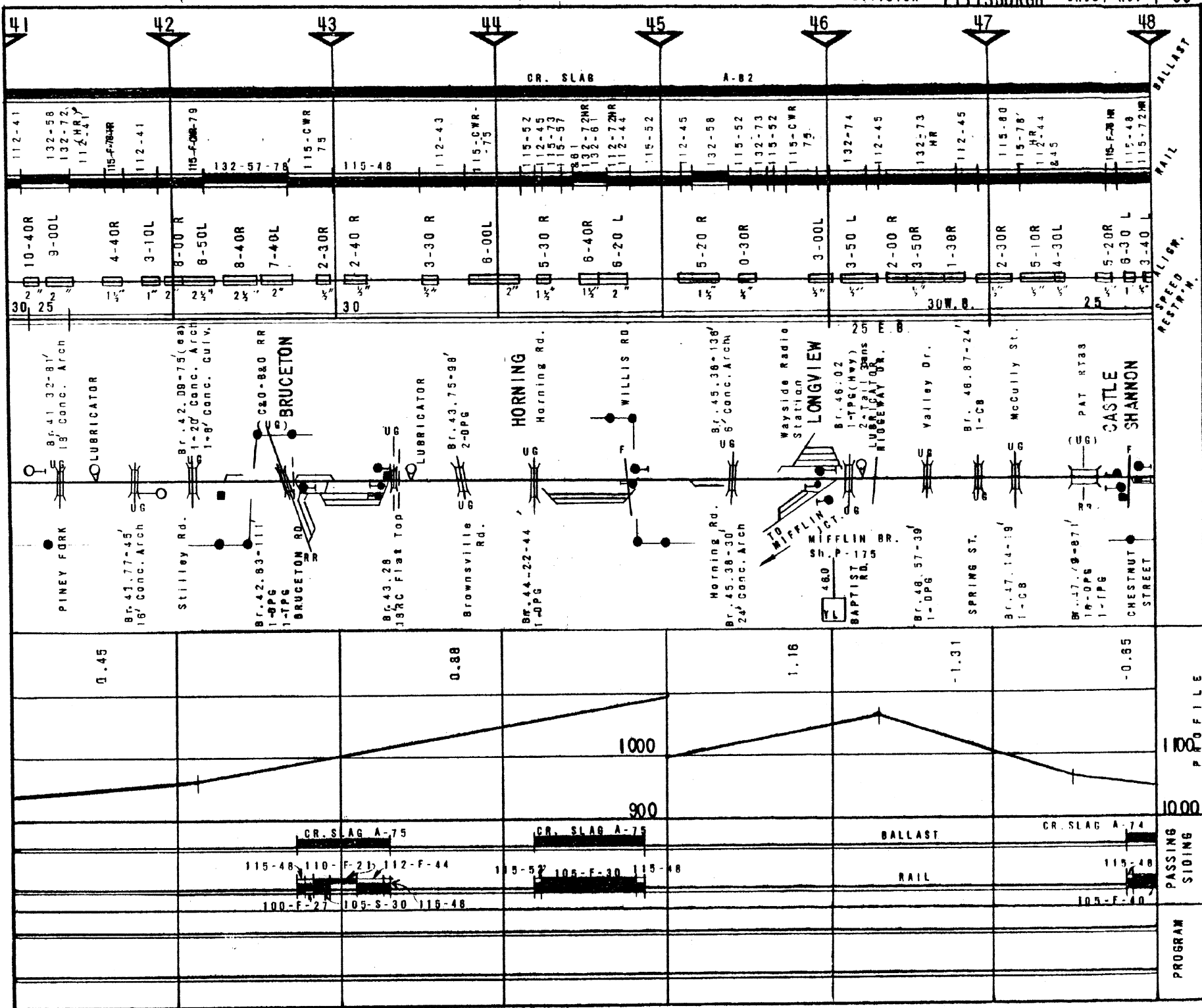




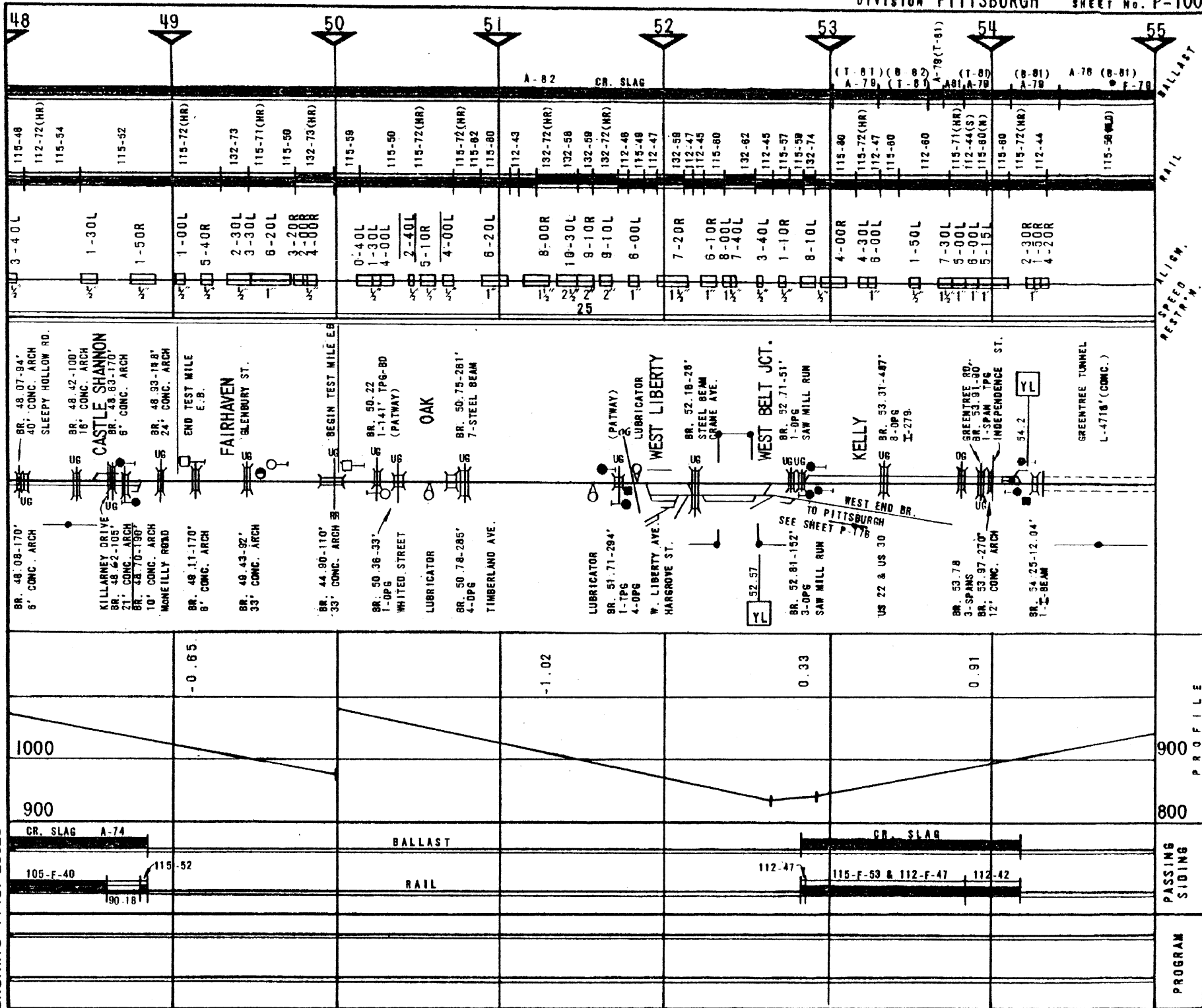


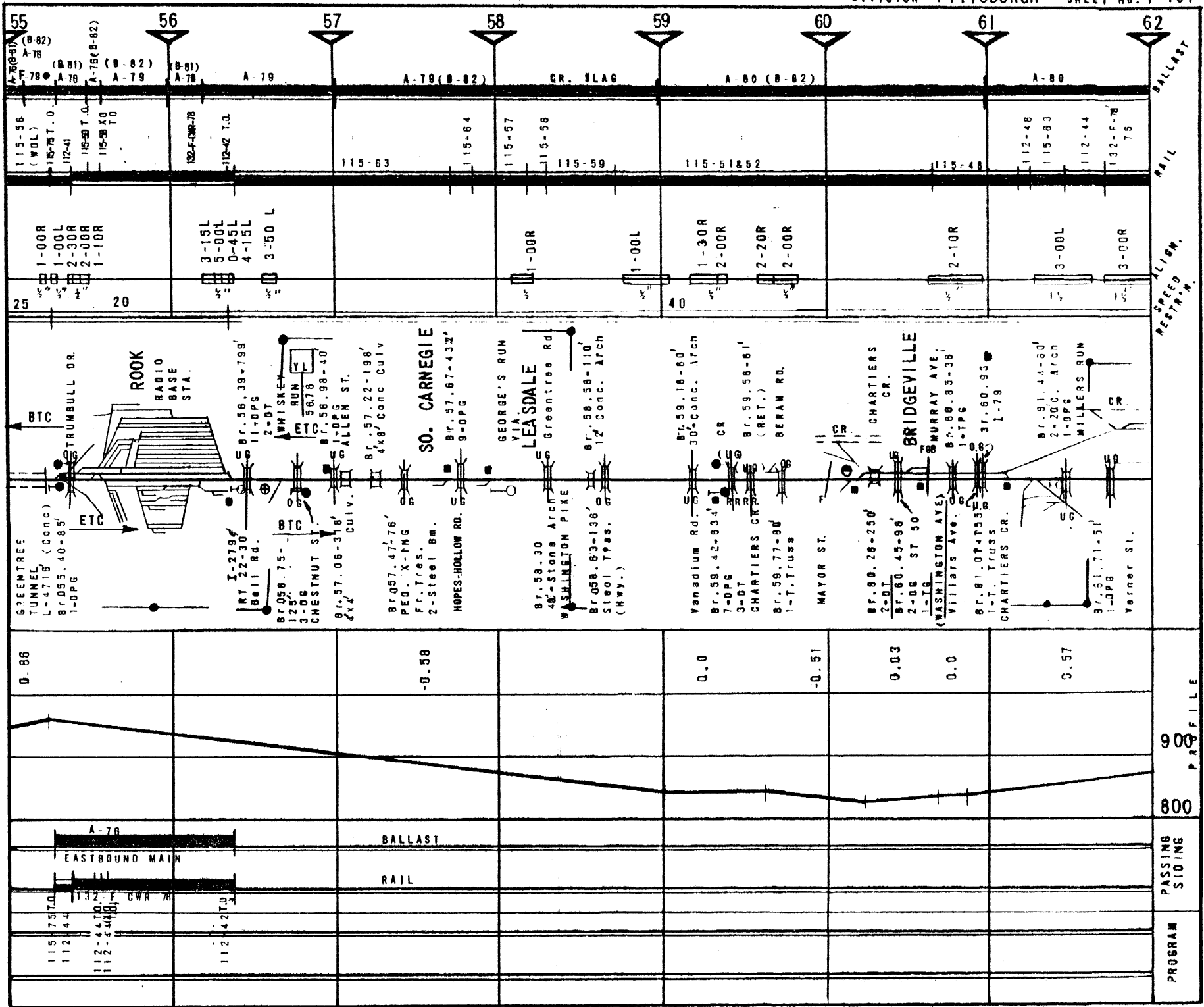


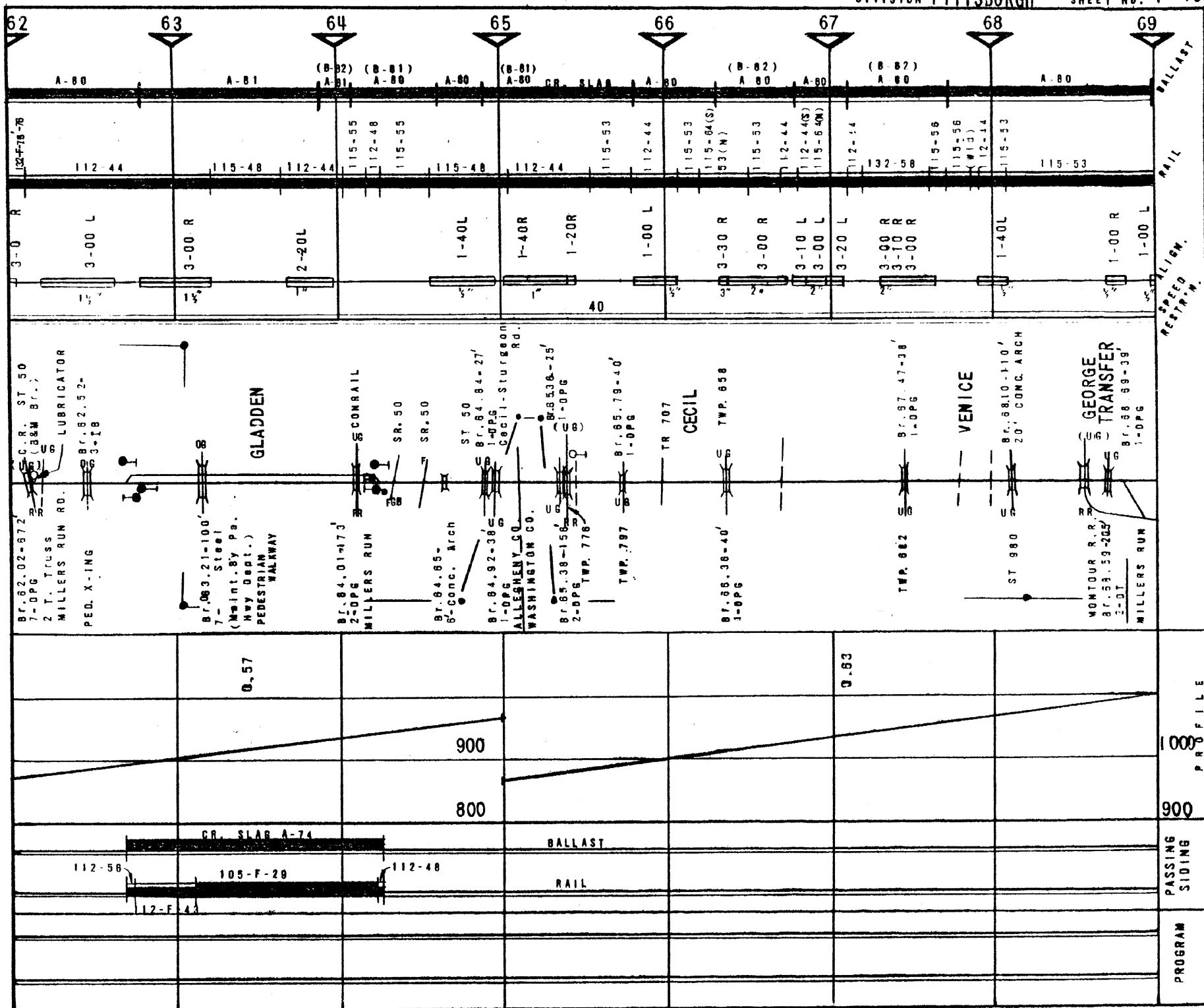


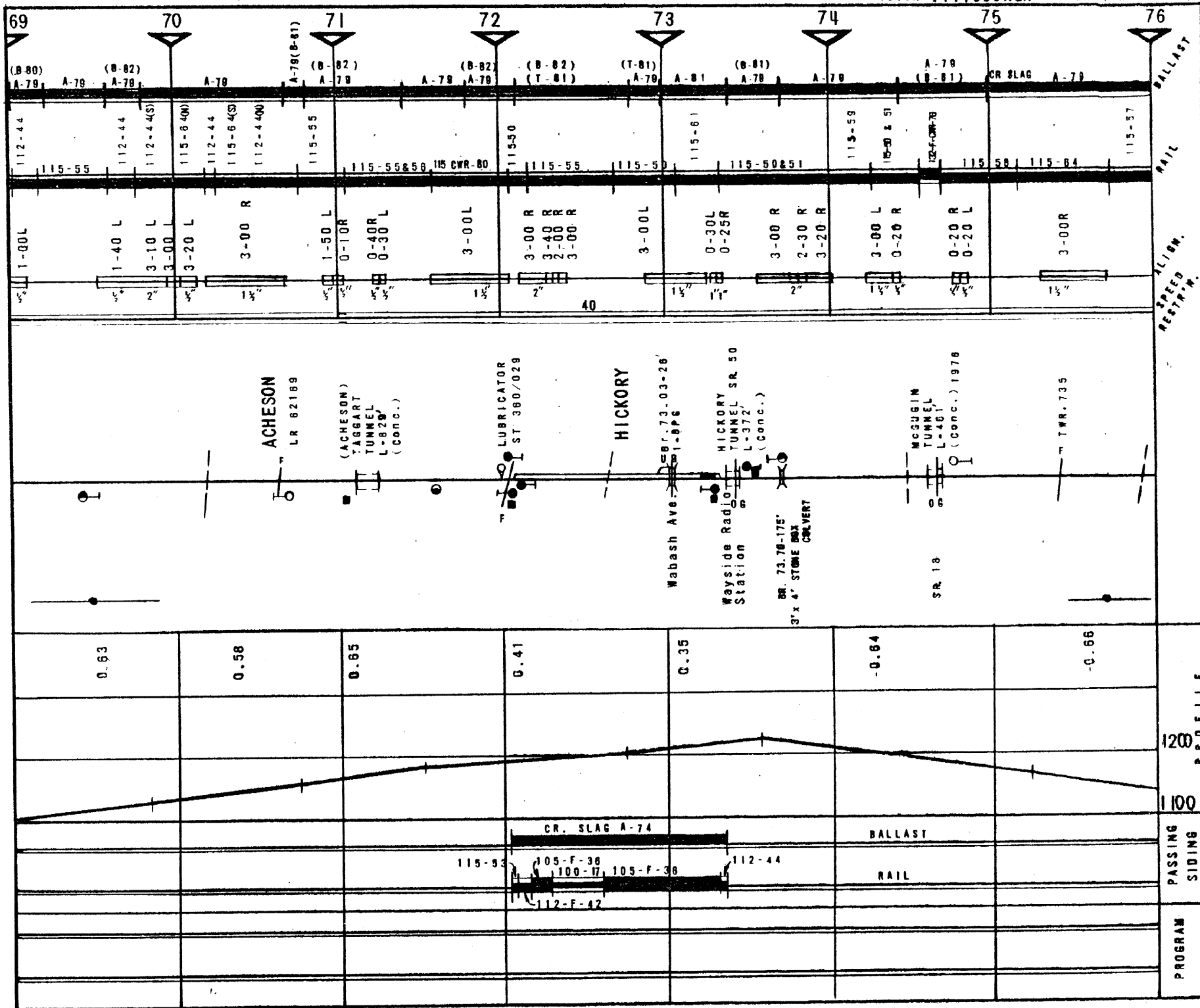


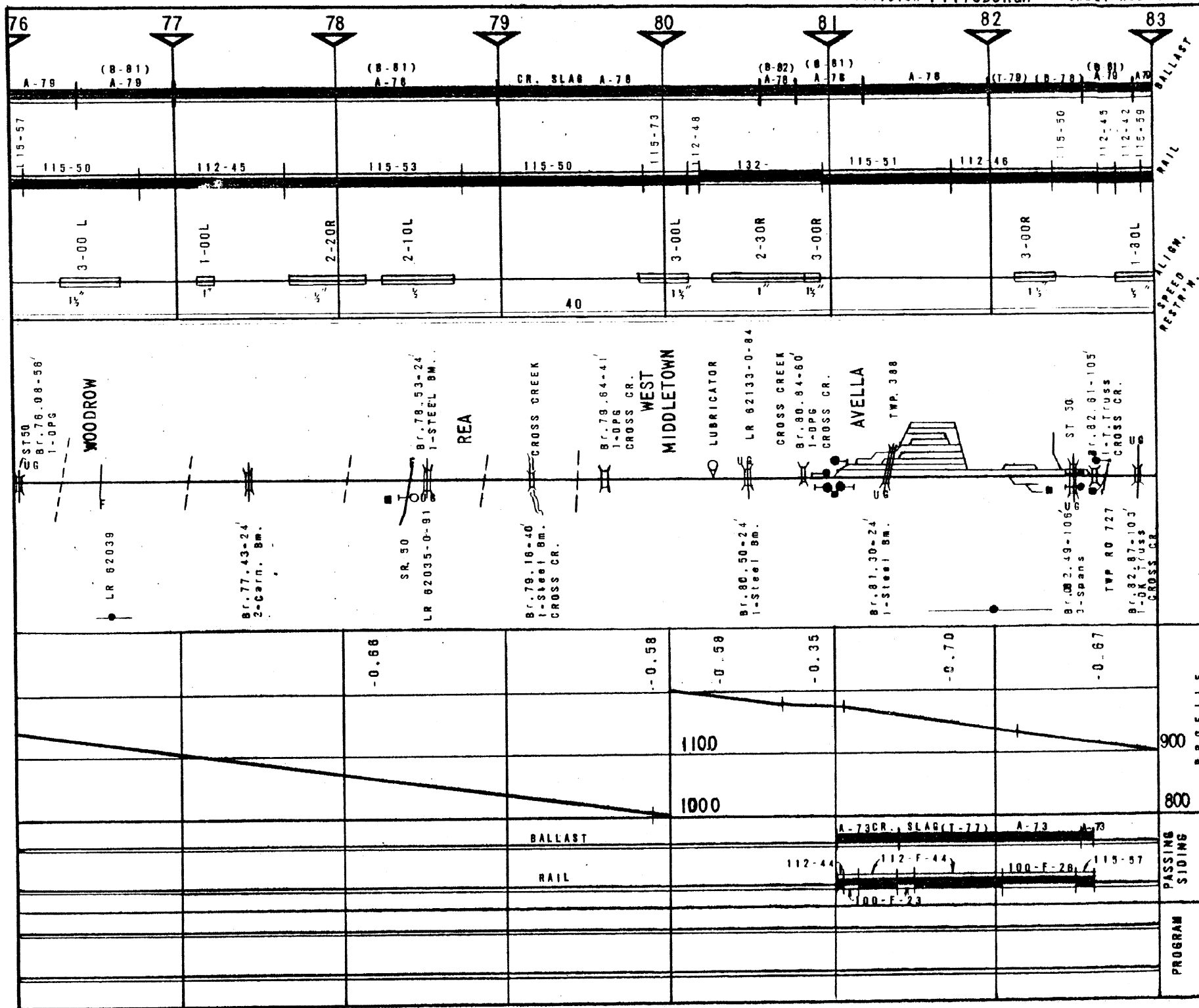
BRUNING 44-131 28828

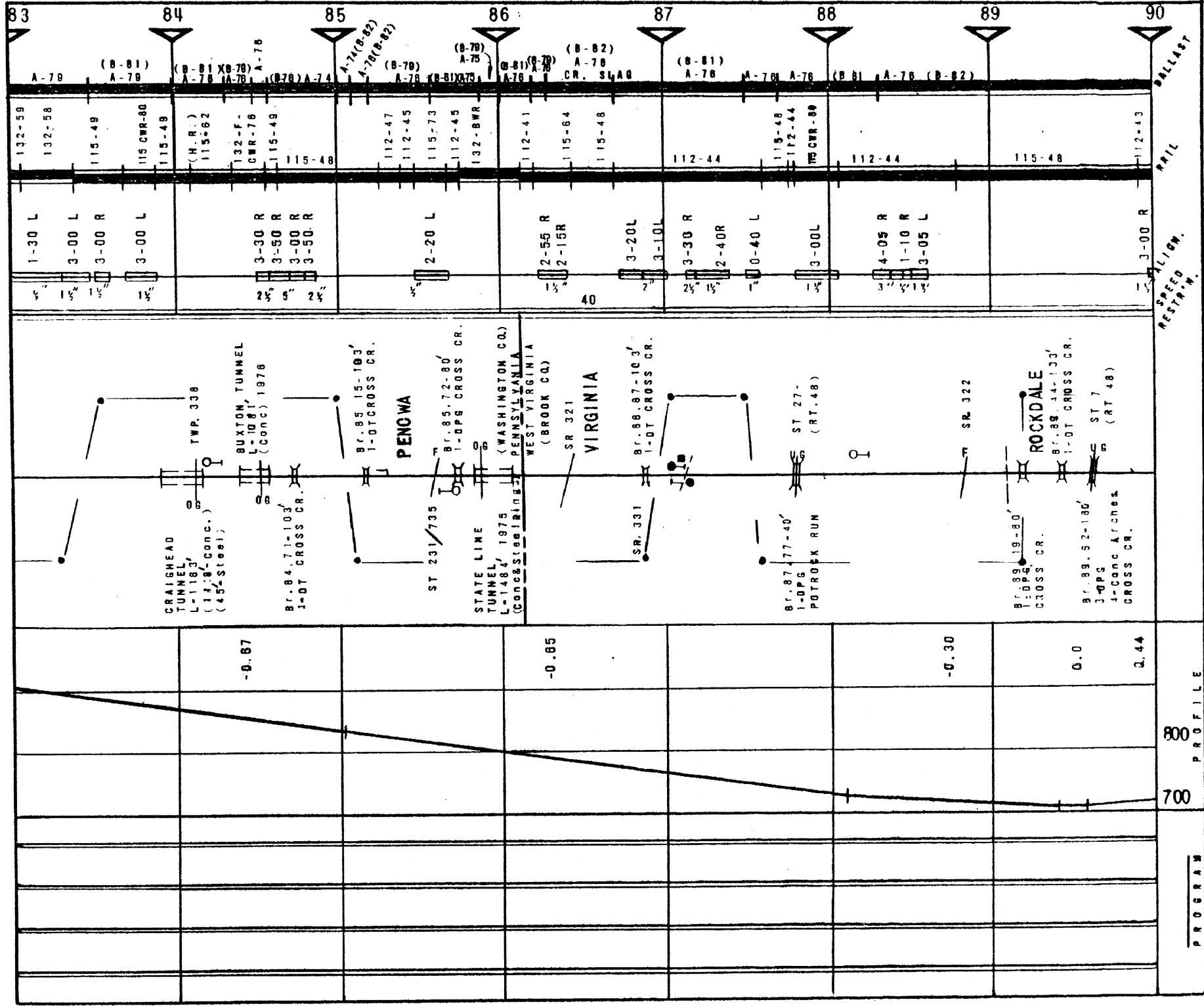


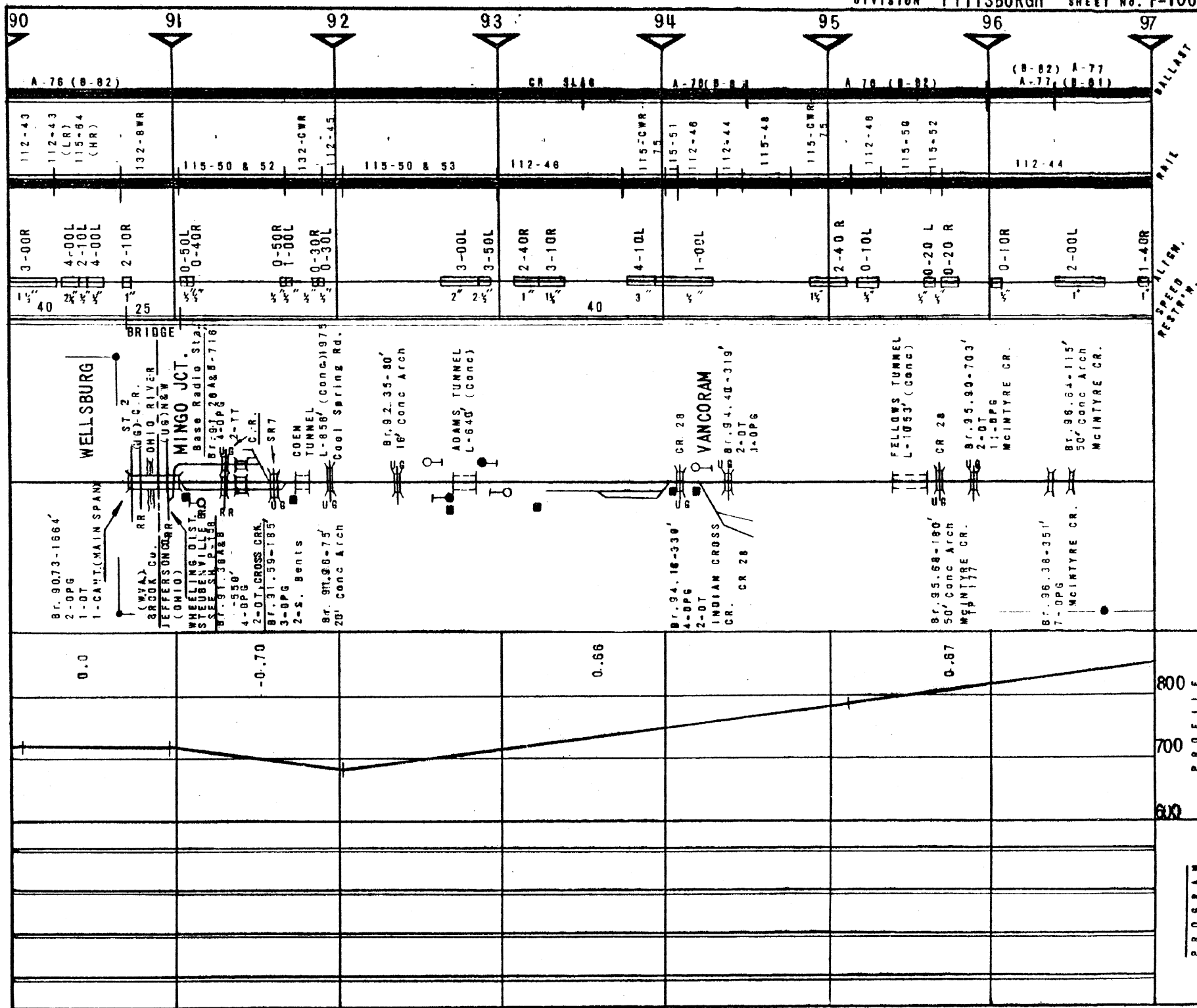




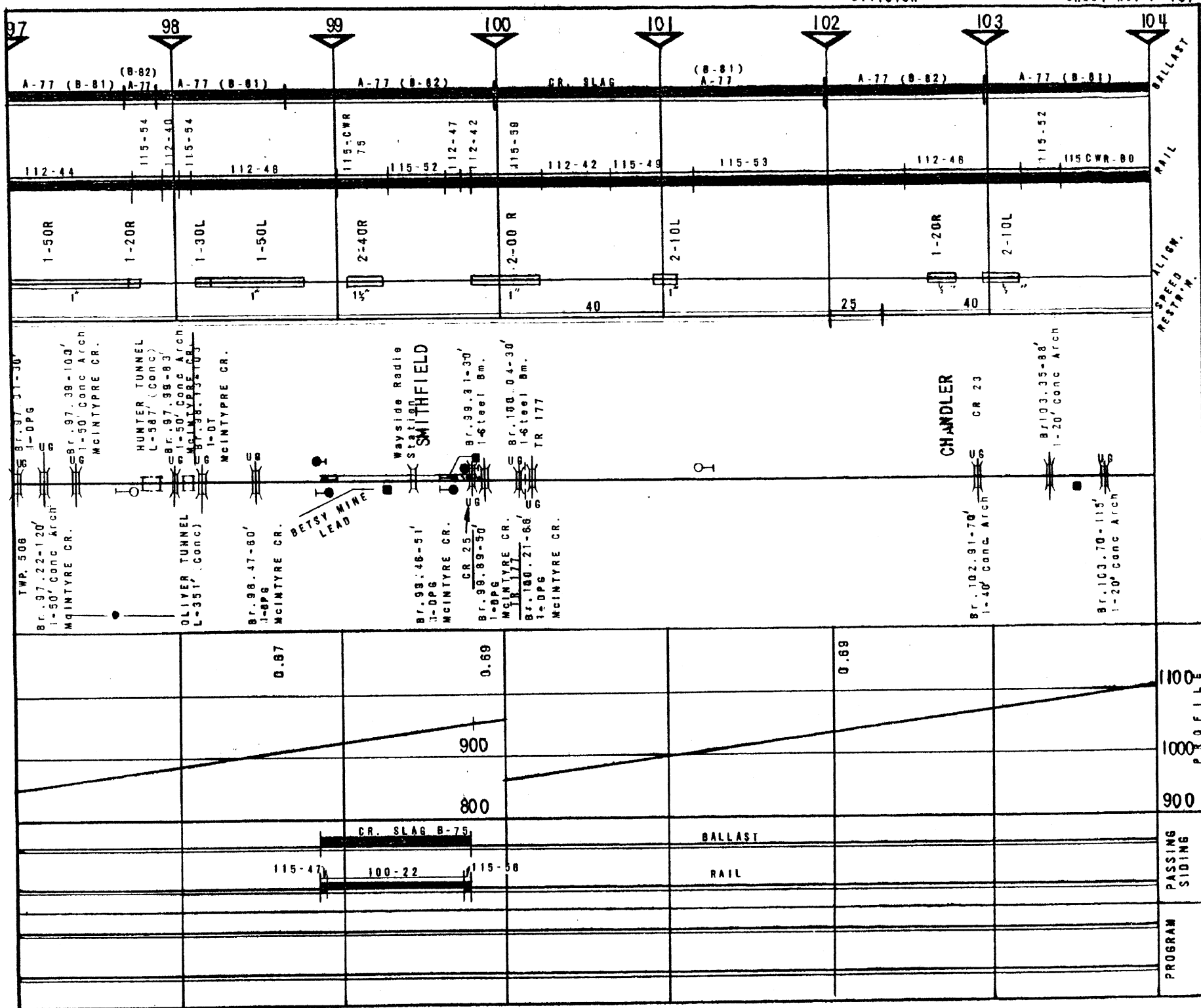


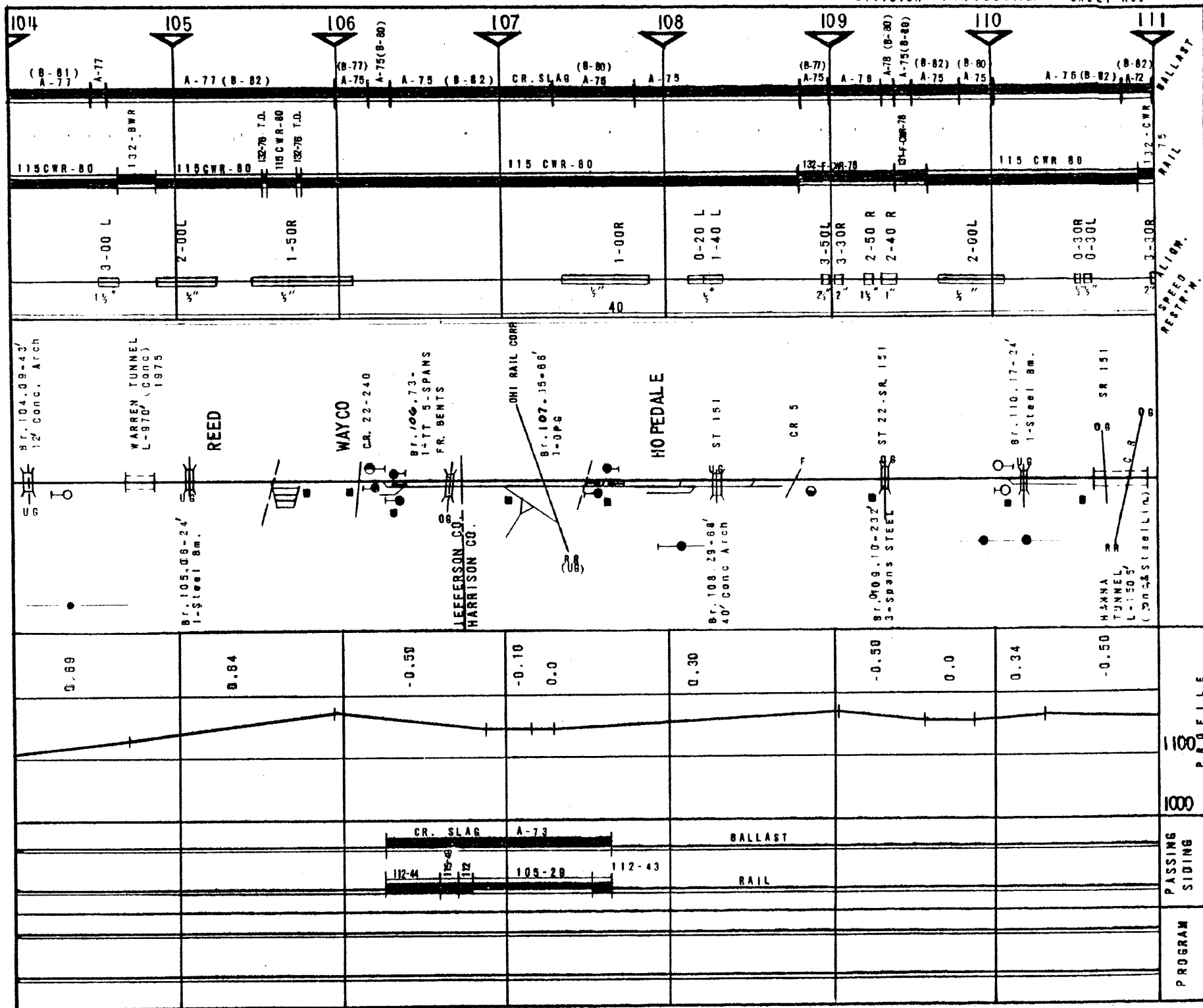


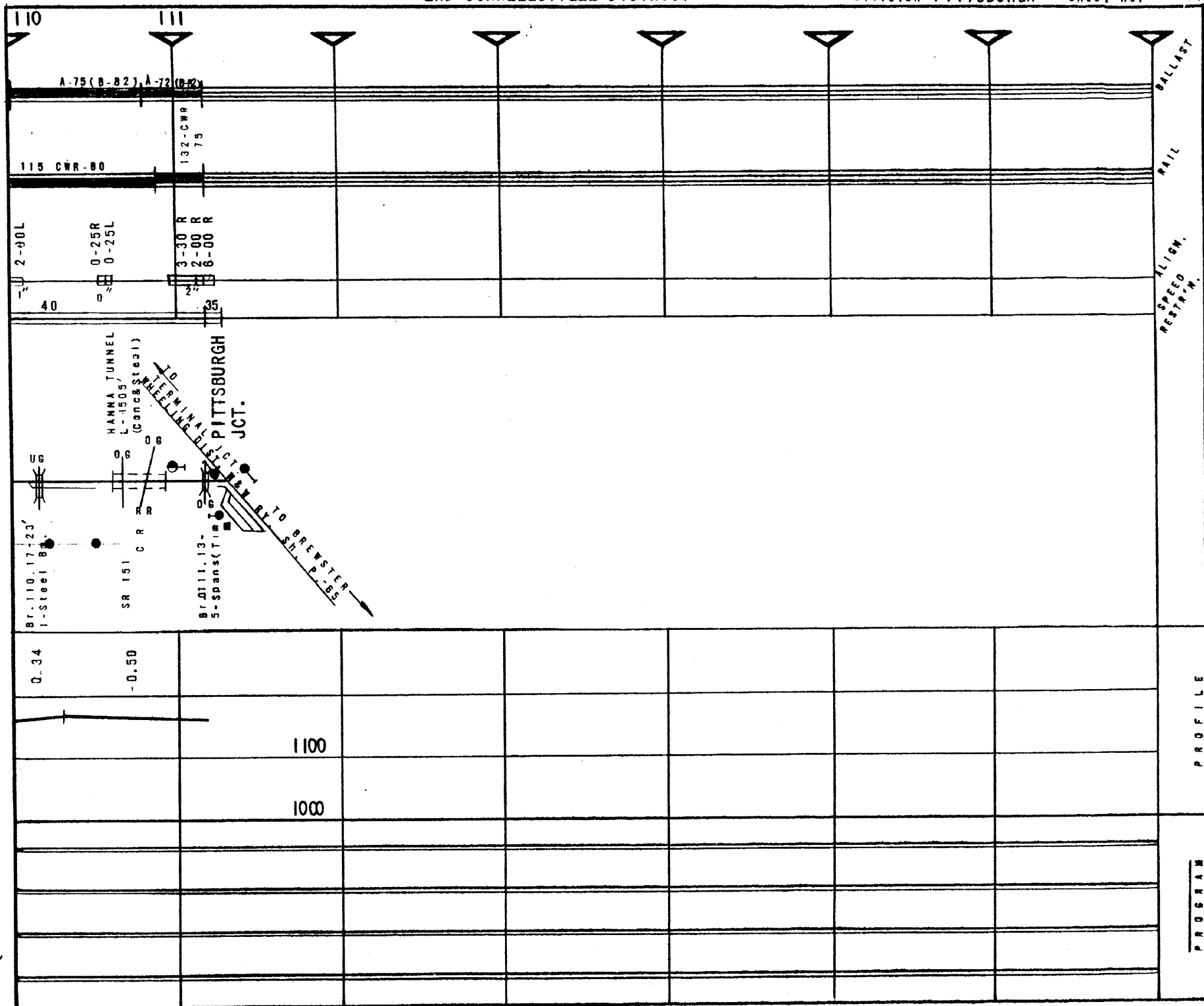




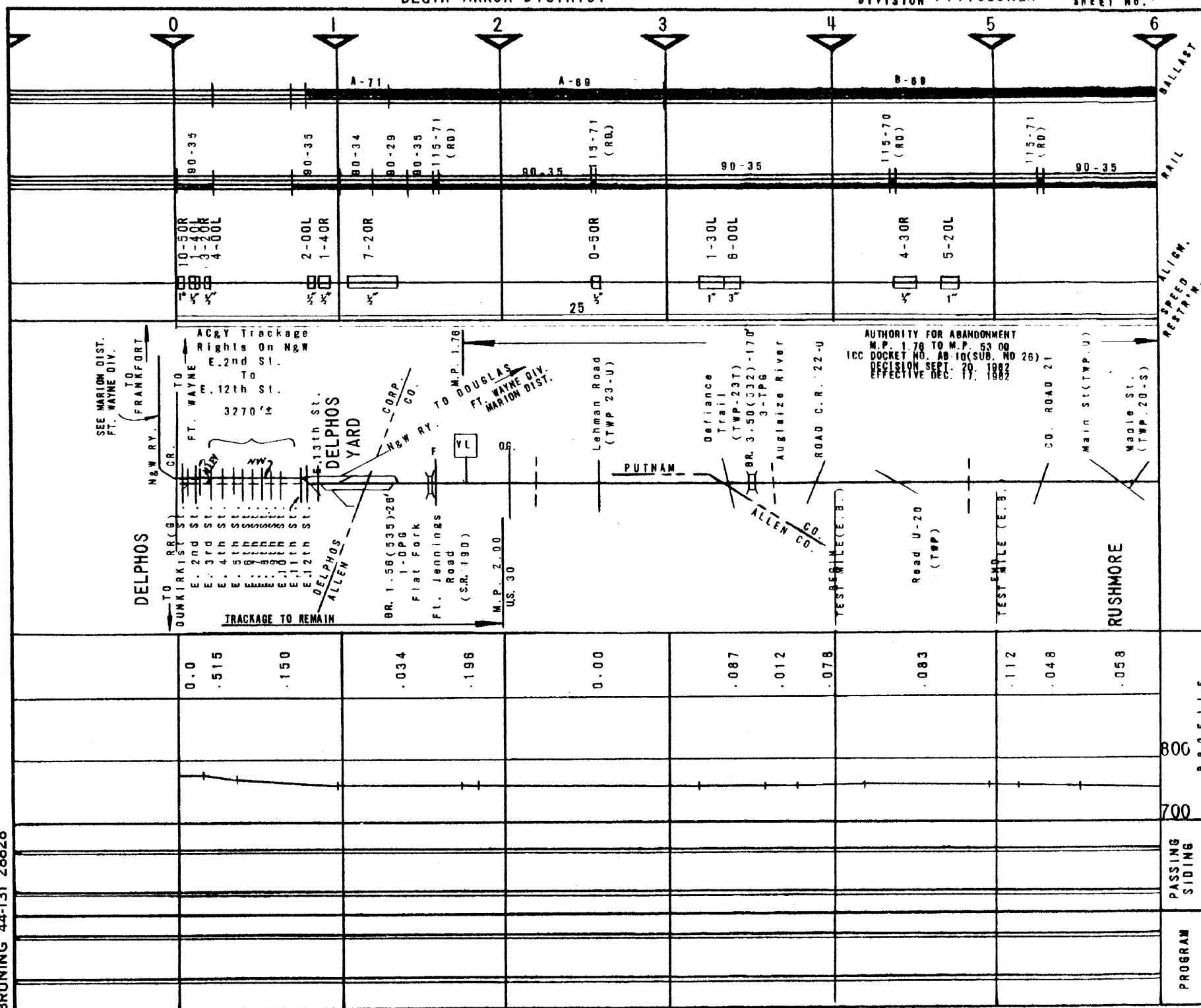






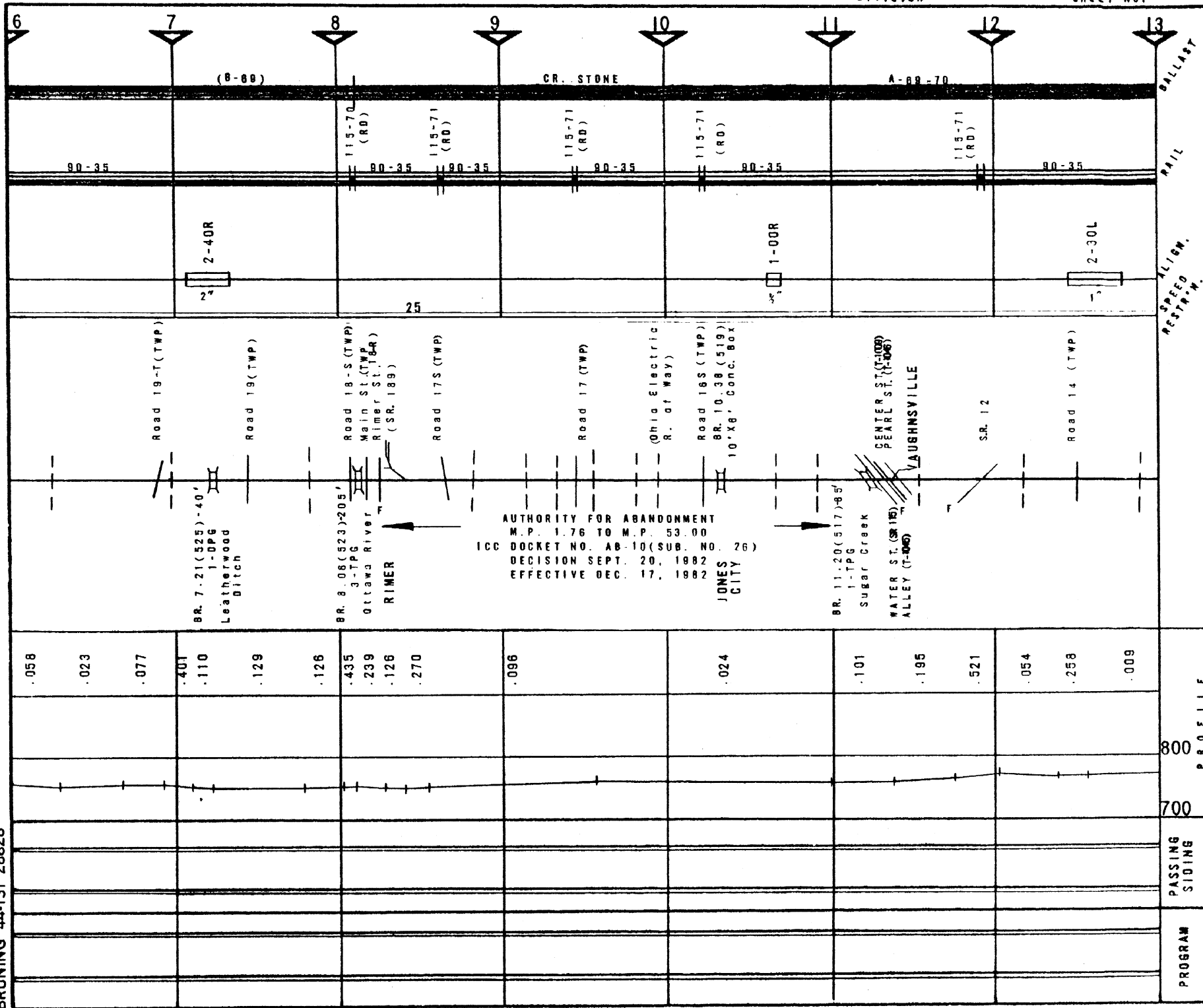


BRUNING 44-131 28828

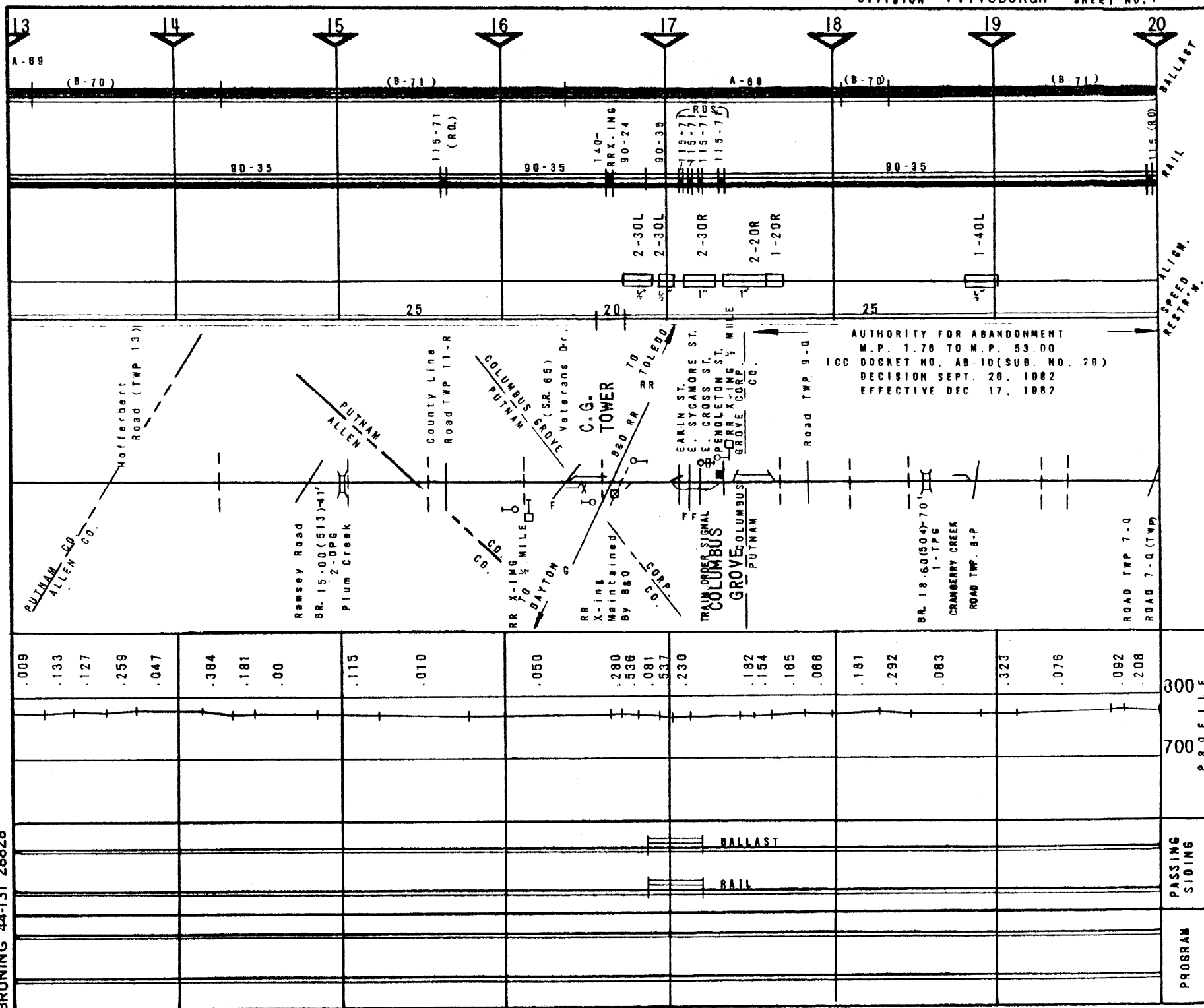


**SECTION 1**

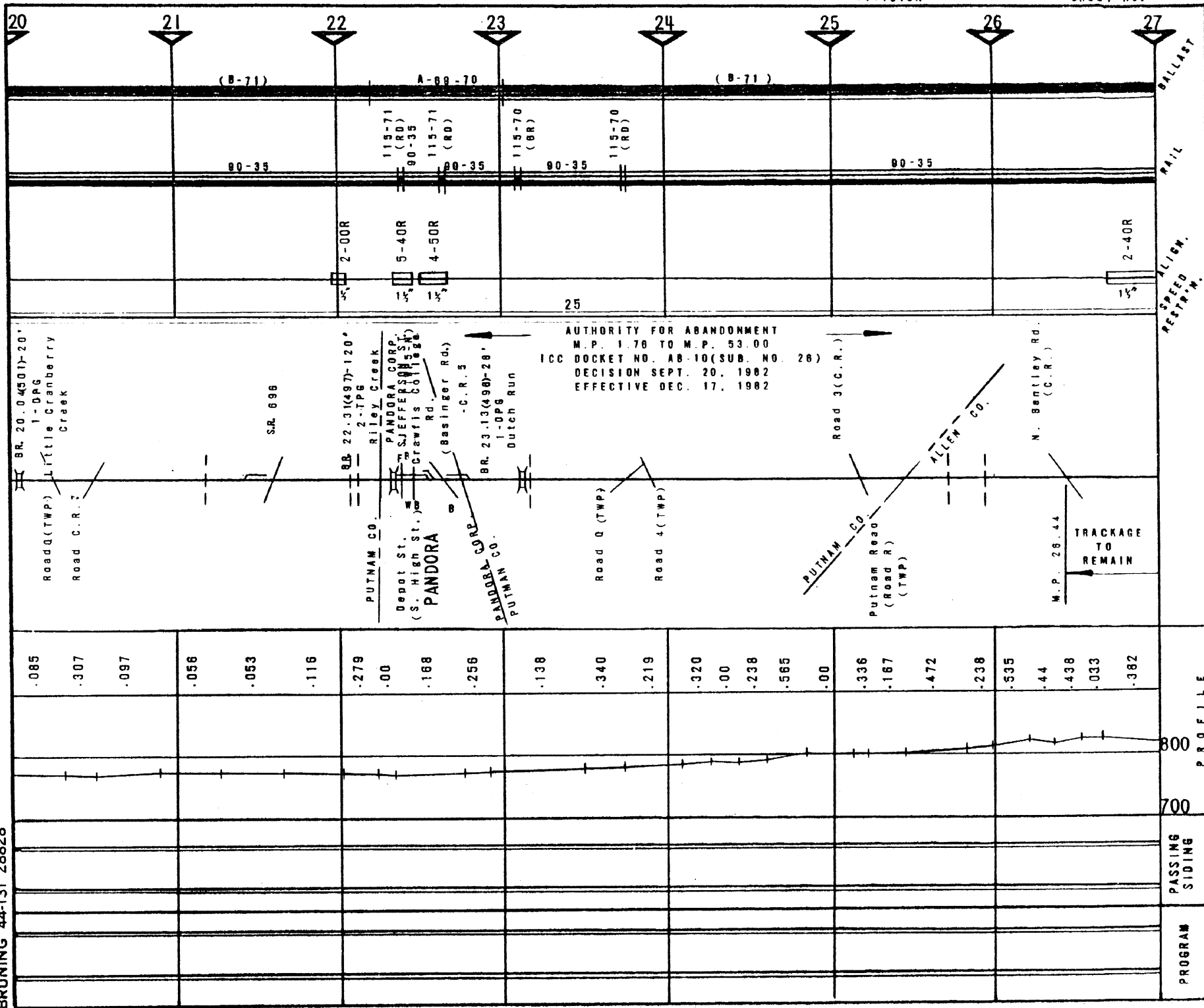
BRUNING 44-131 28828

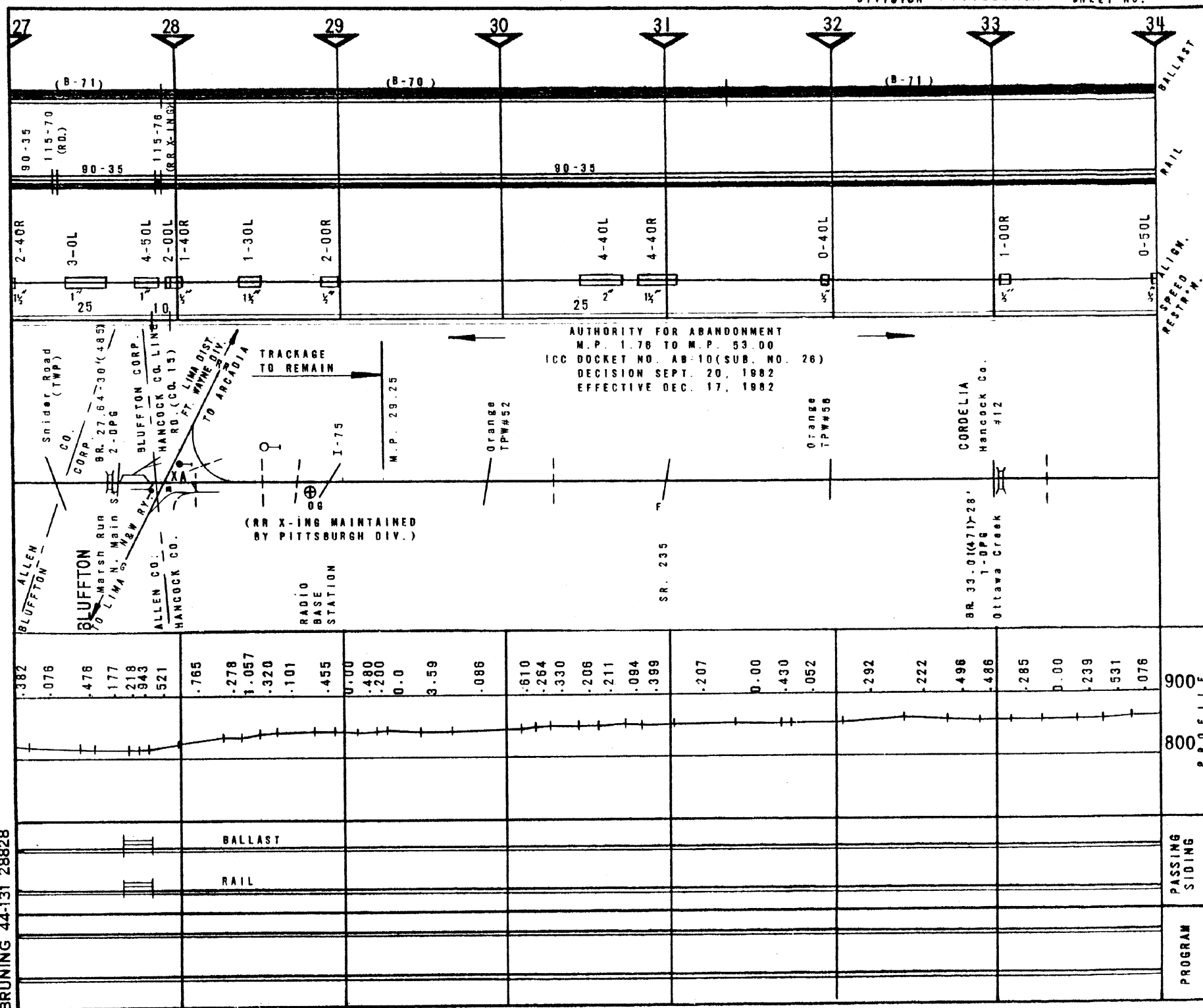


**BRUNING 44-131 28828**



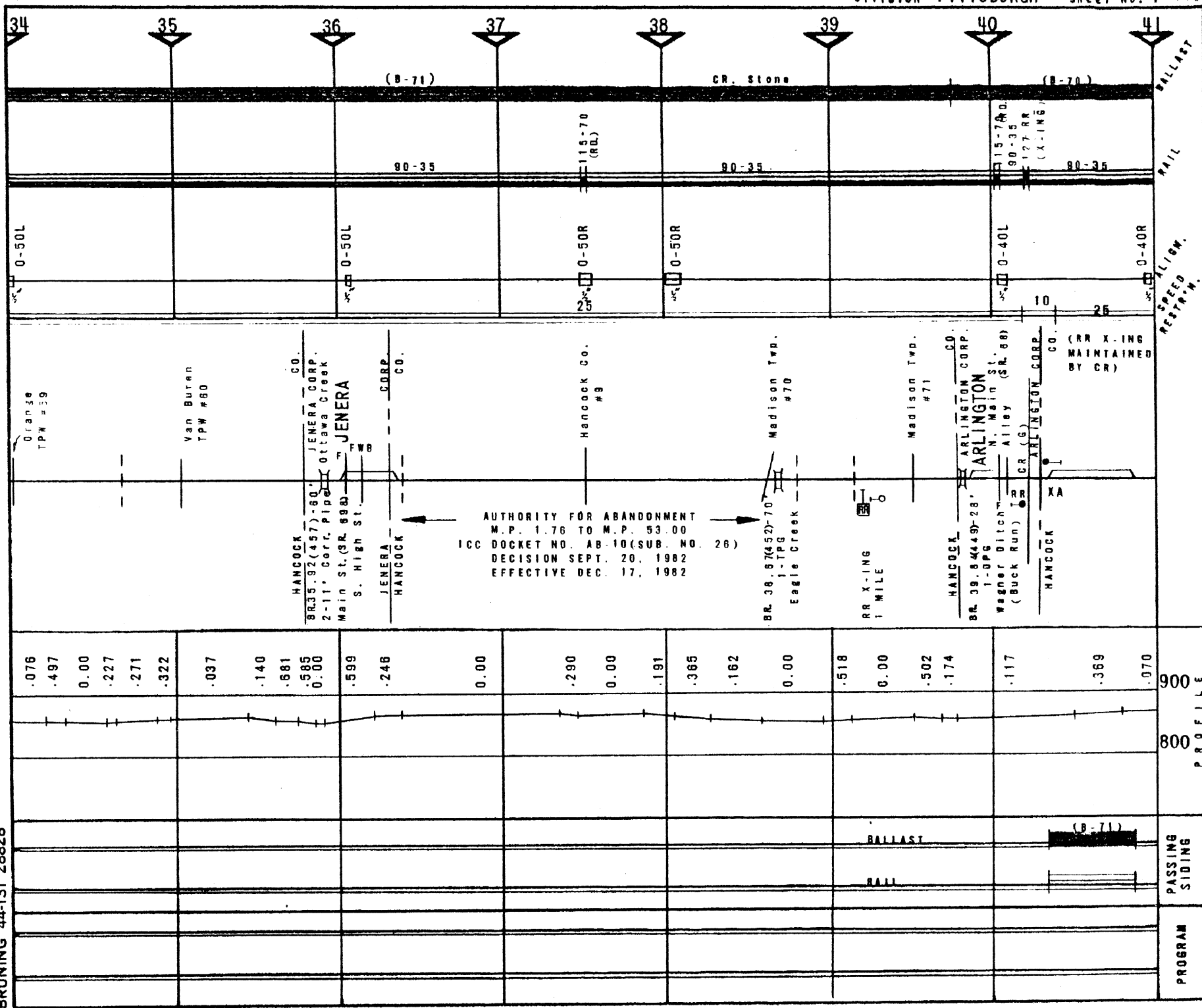
BRUNING 44-131 28828



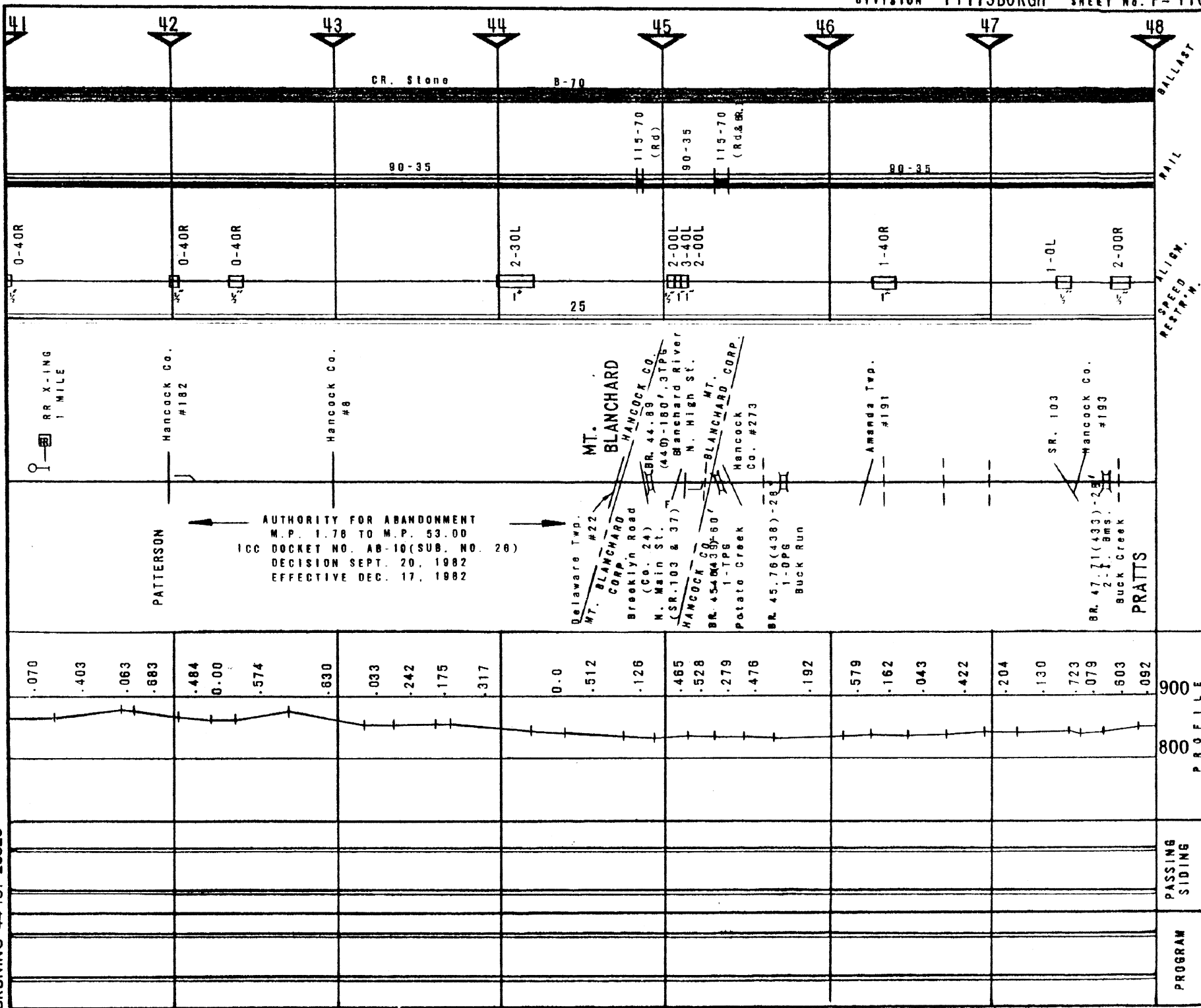




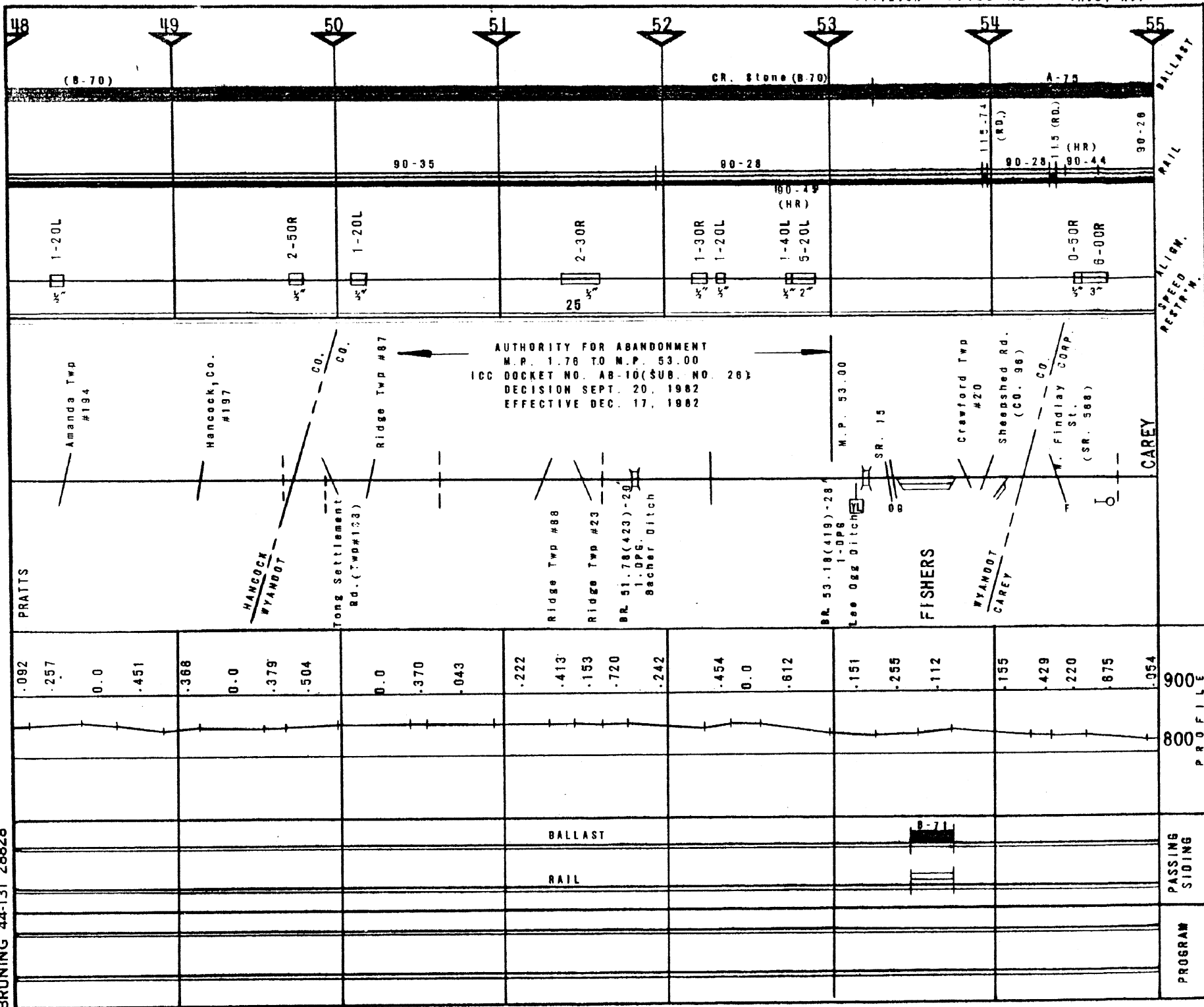
BRUNING 44-131 28828

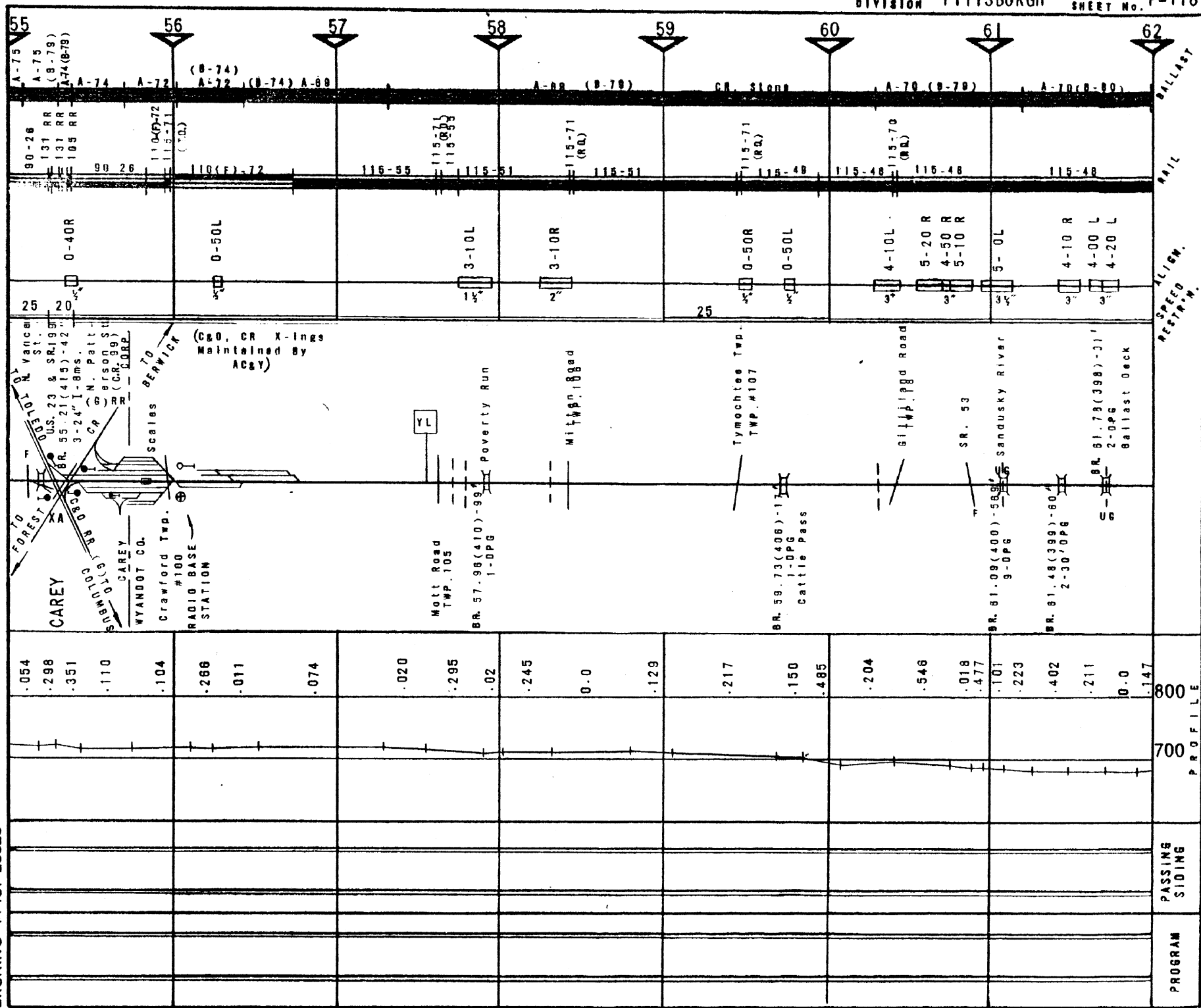


BRUNING 44-131 28828

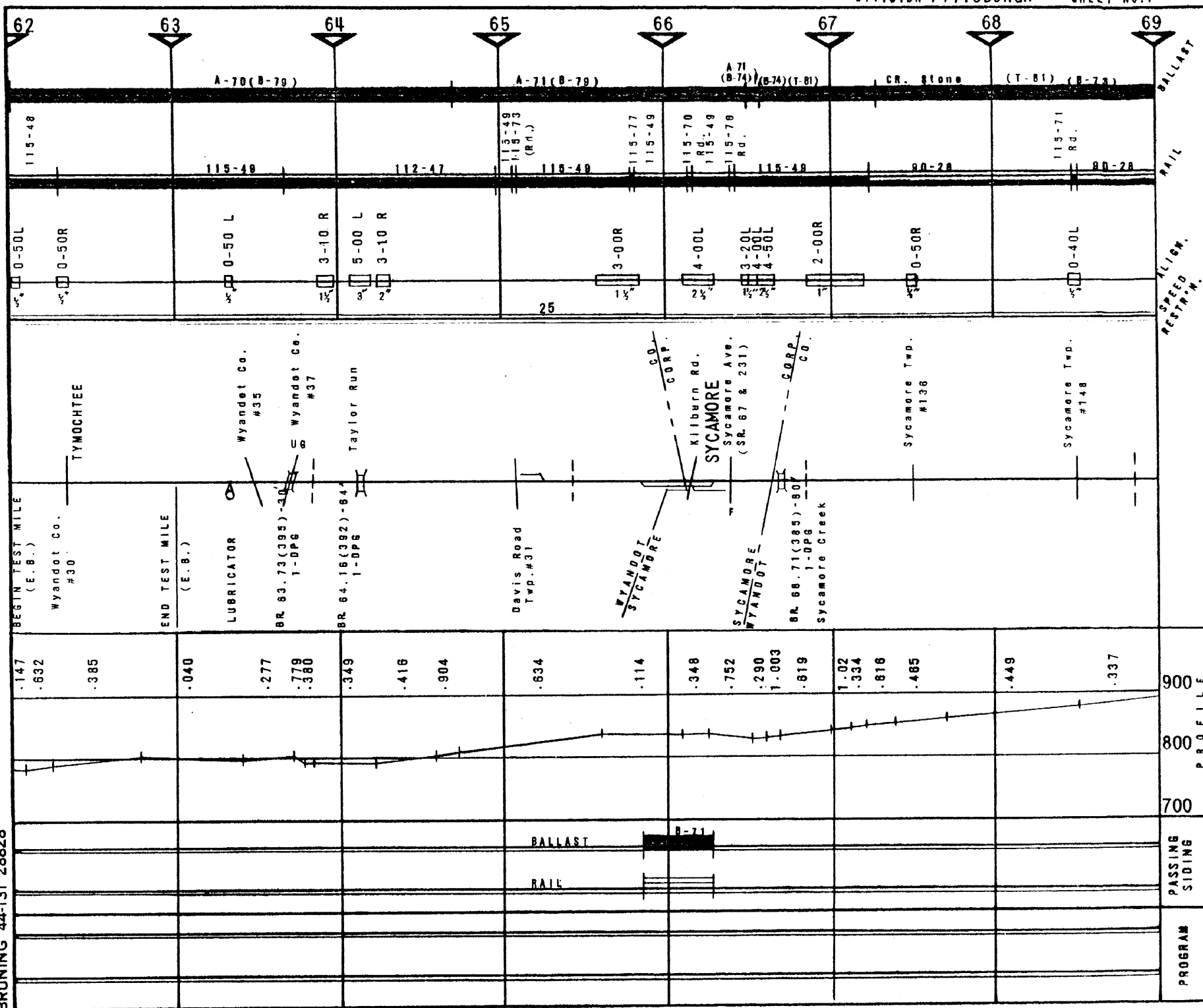


BRUNING 44-131 28828



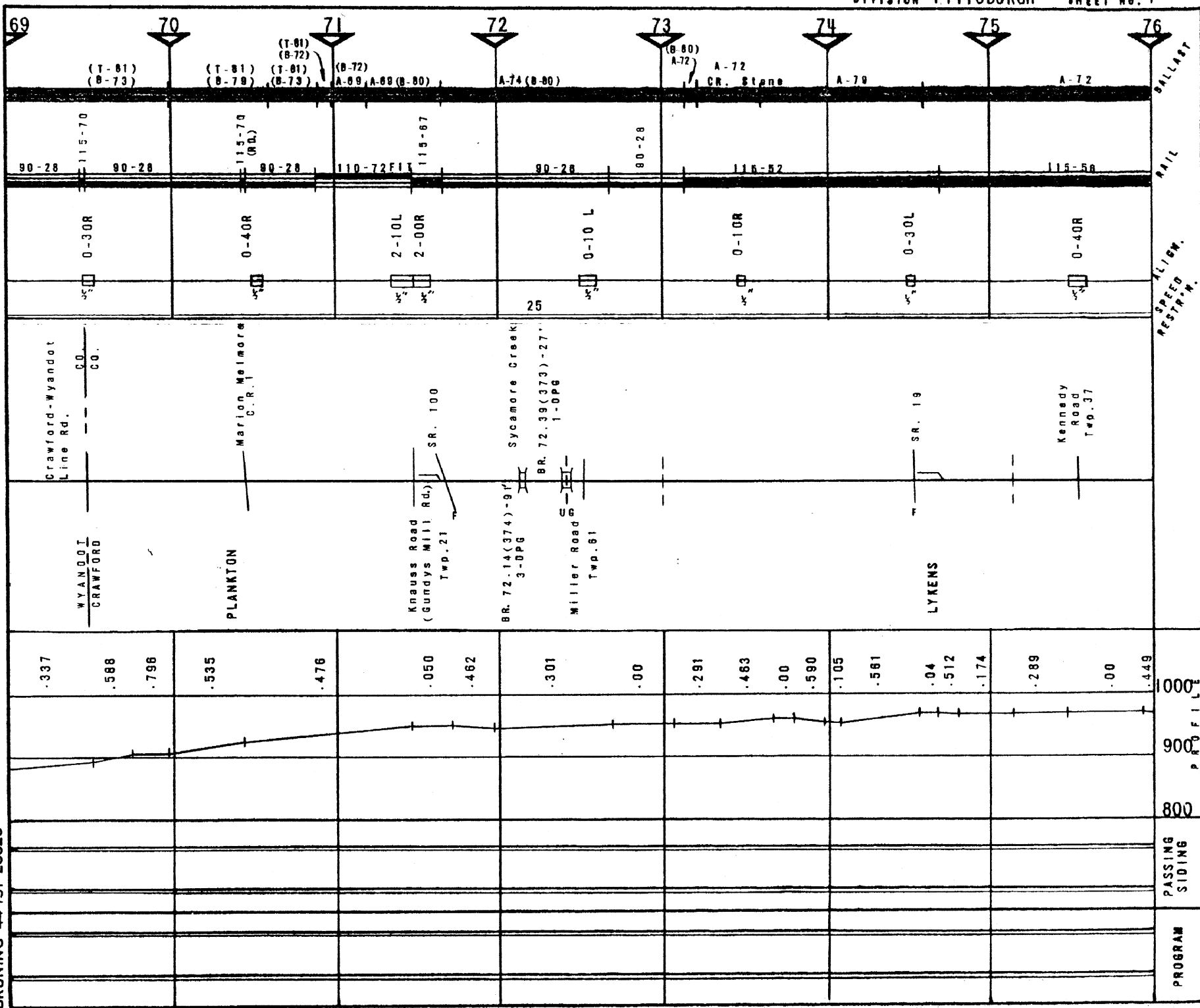


BRUNING 44-131 28828

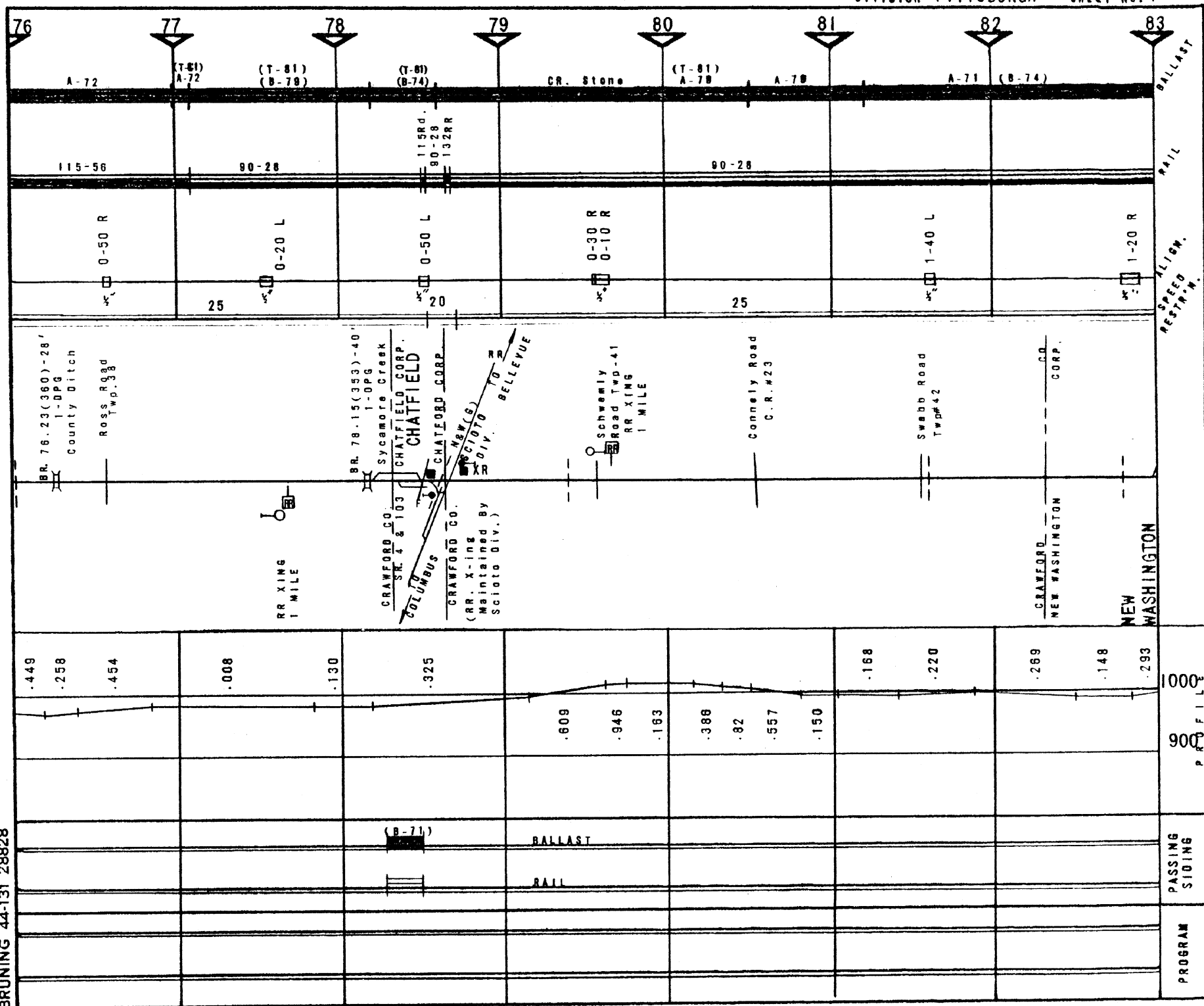


**CSC0 REORDER A-26890**

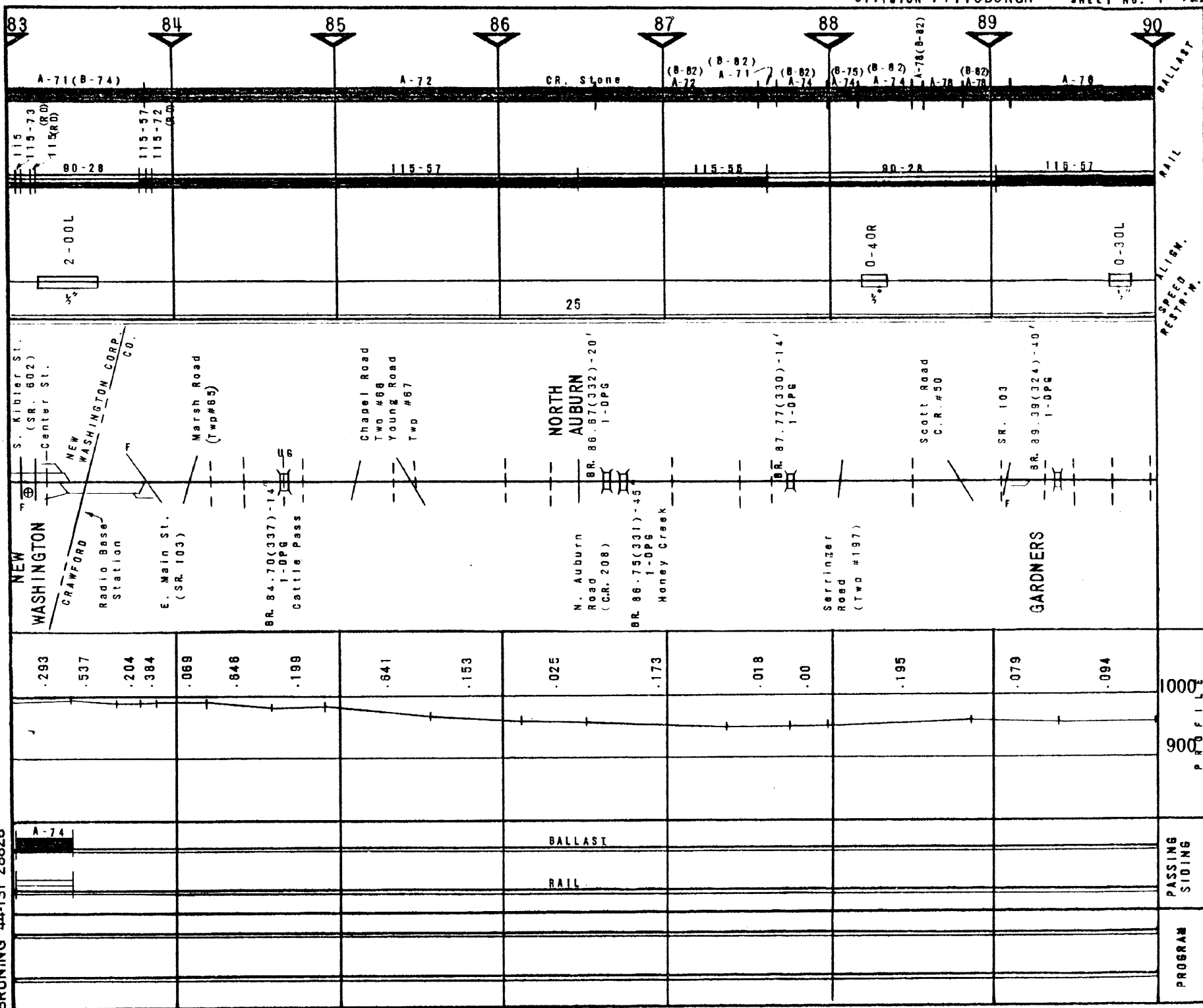
**BRUNING 44-131 28828**



BRUNING 44-131 28828

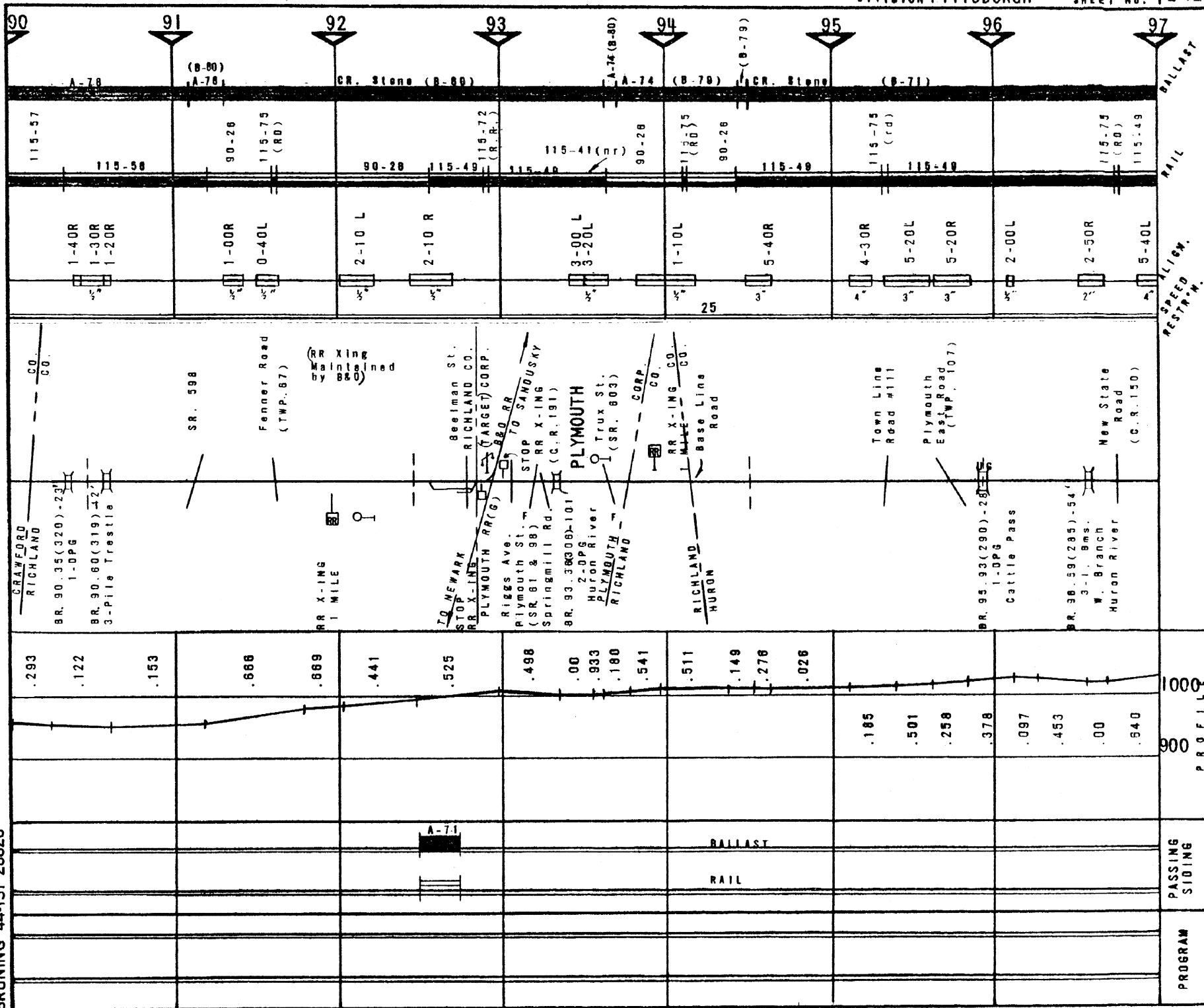


BRUNING 44-131 28828



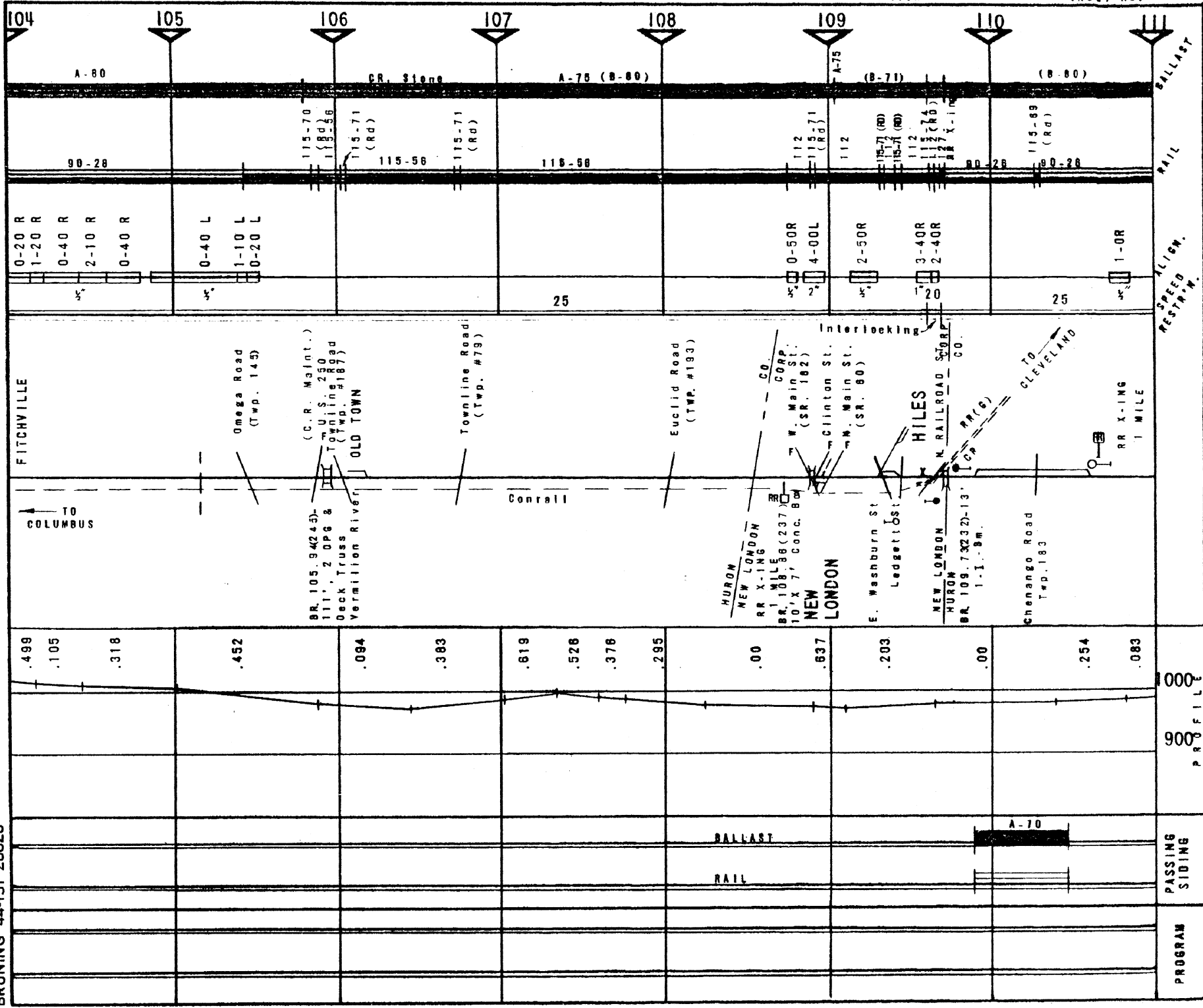


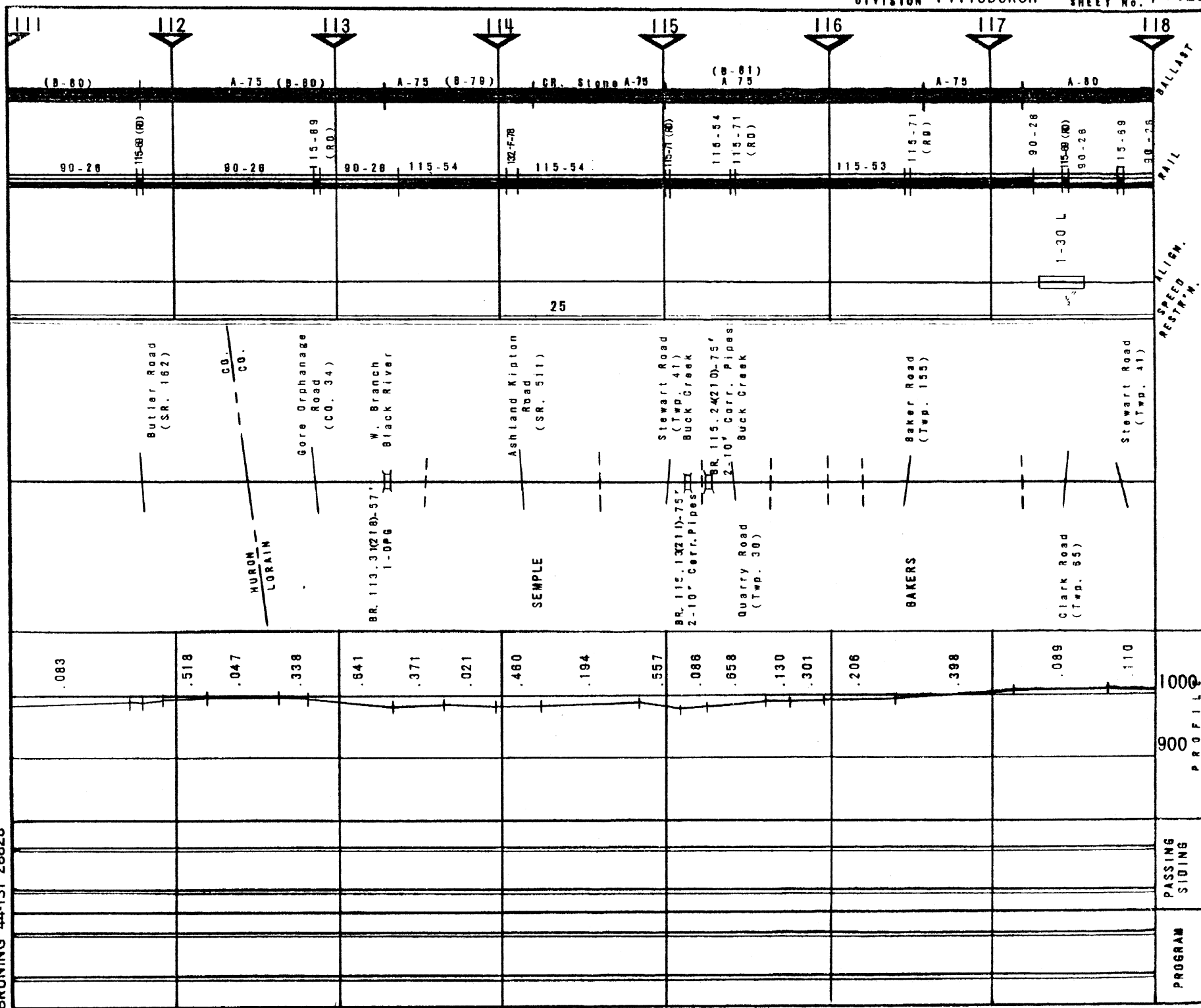
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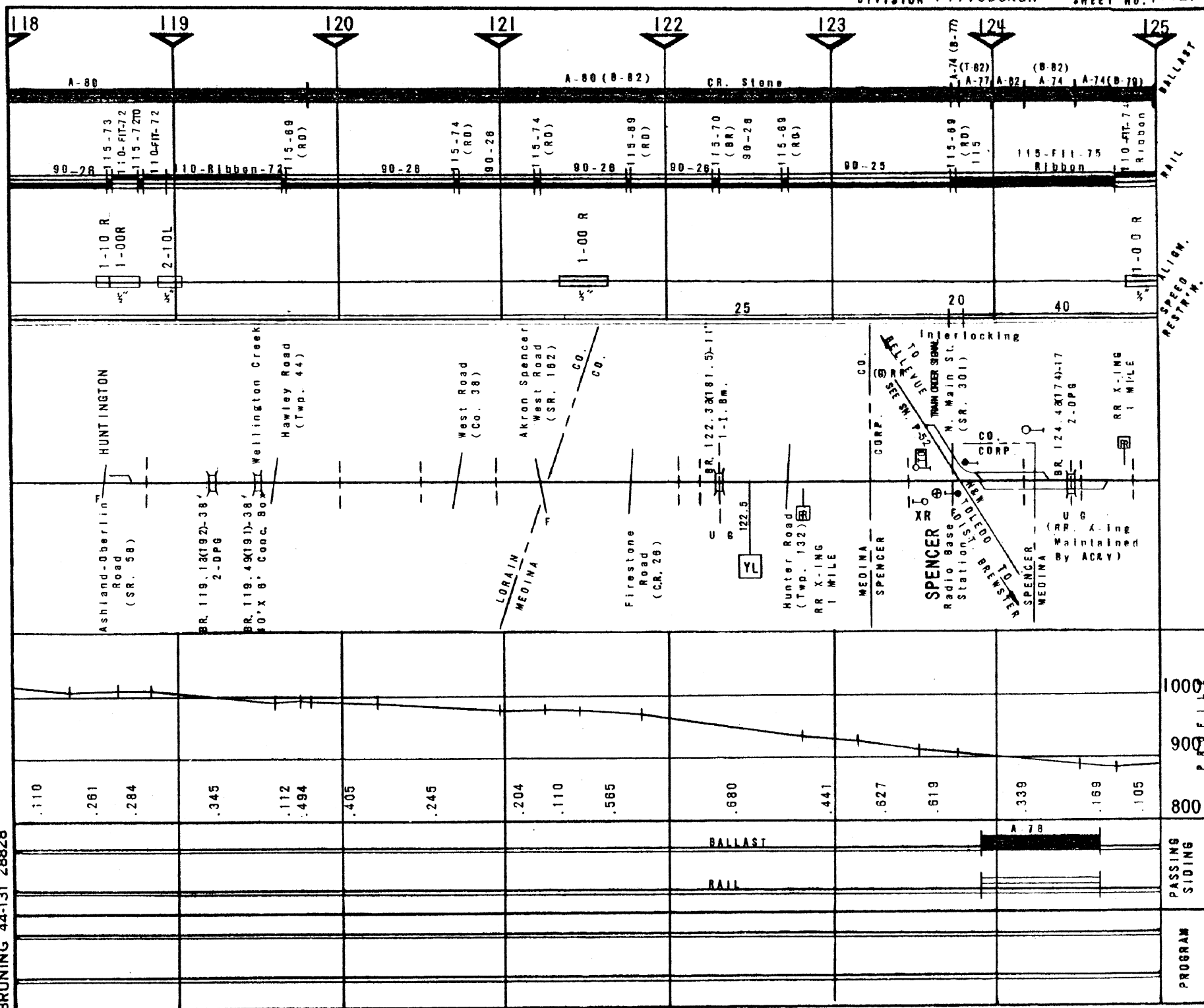




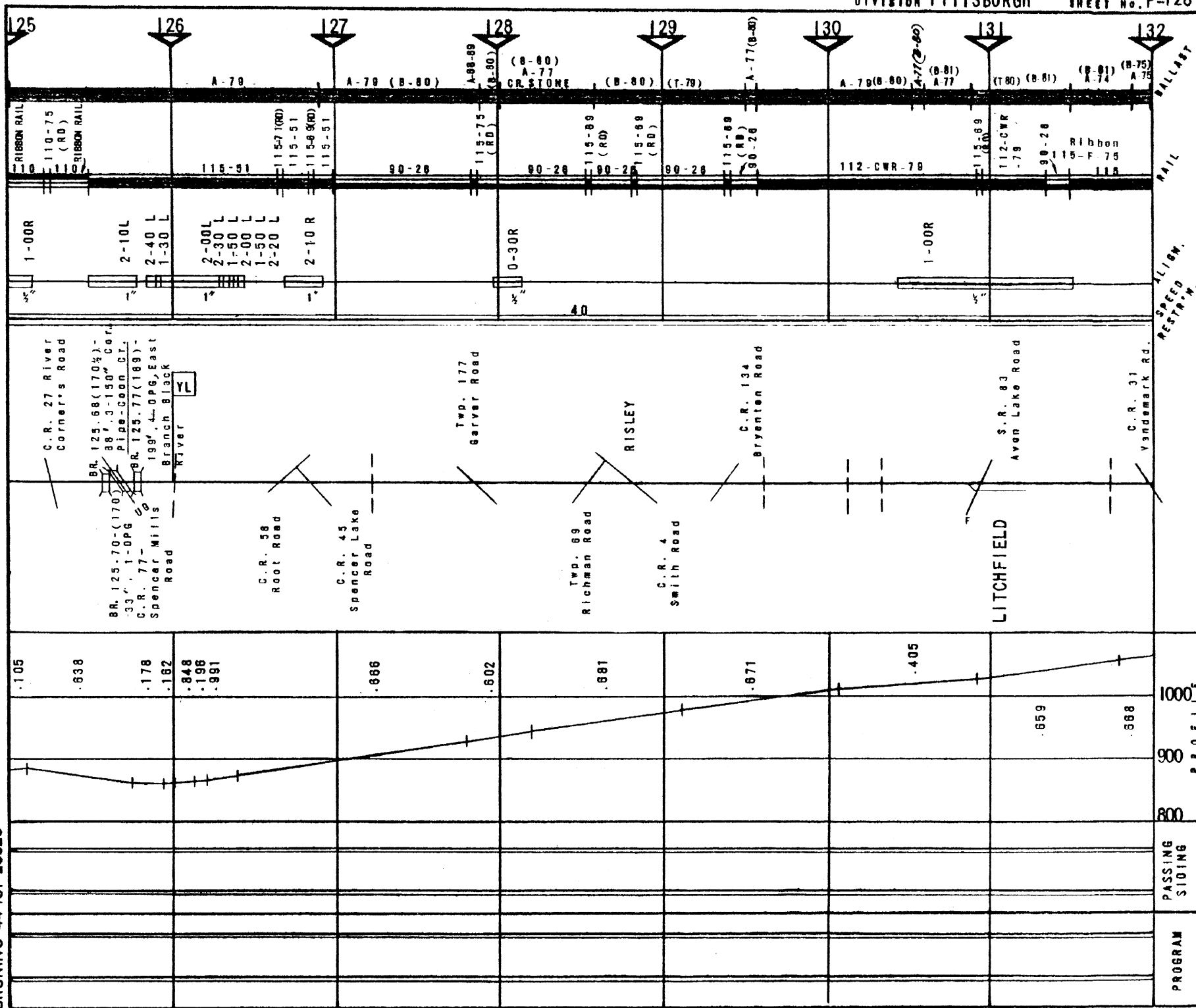
BRUNING 44-131 28828



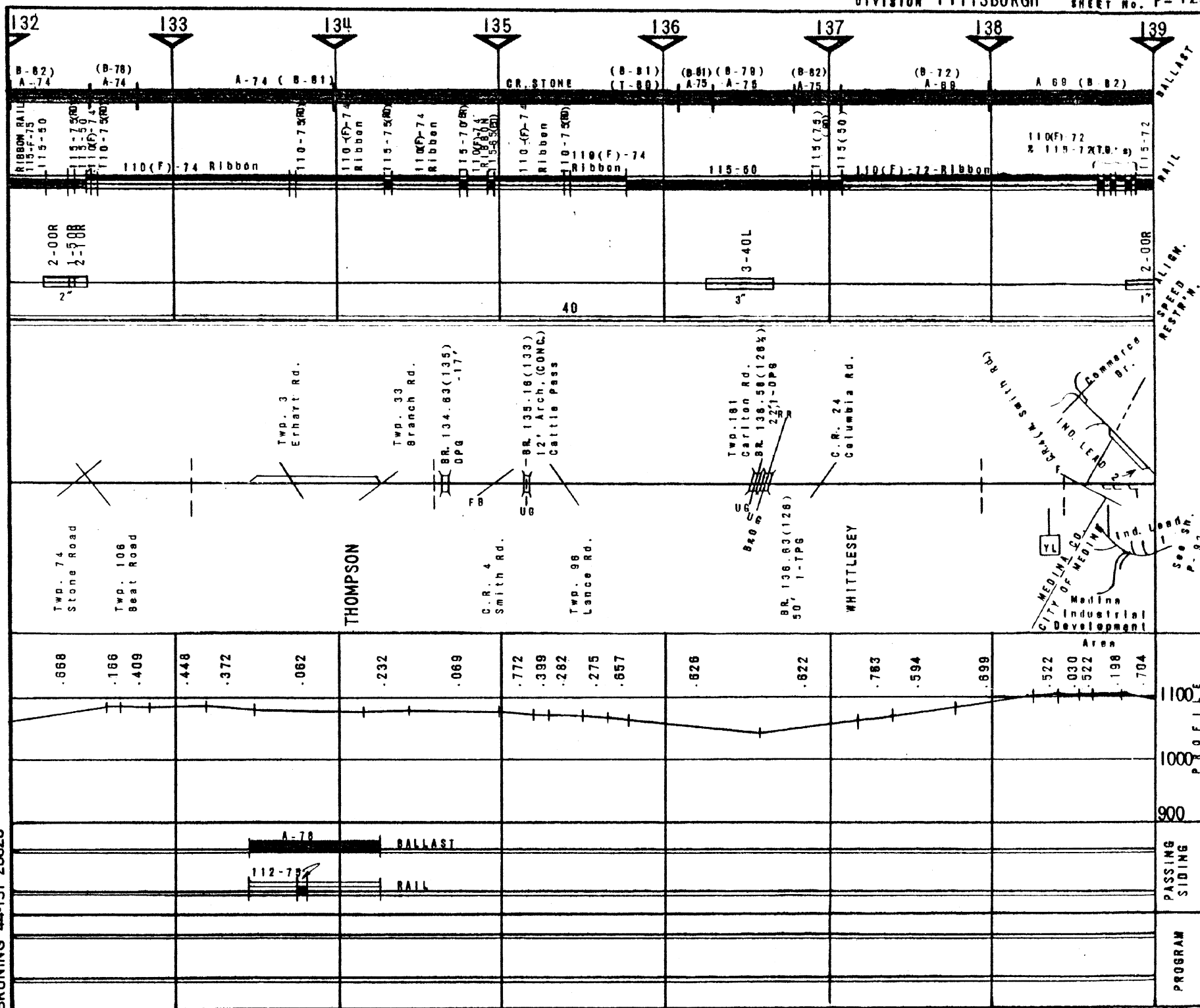




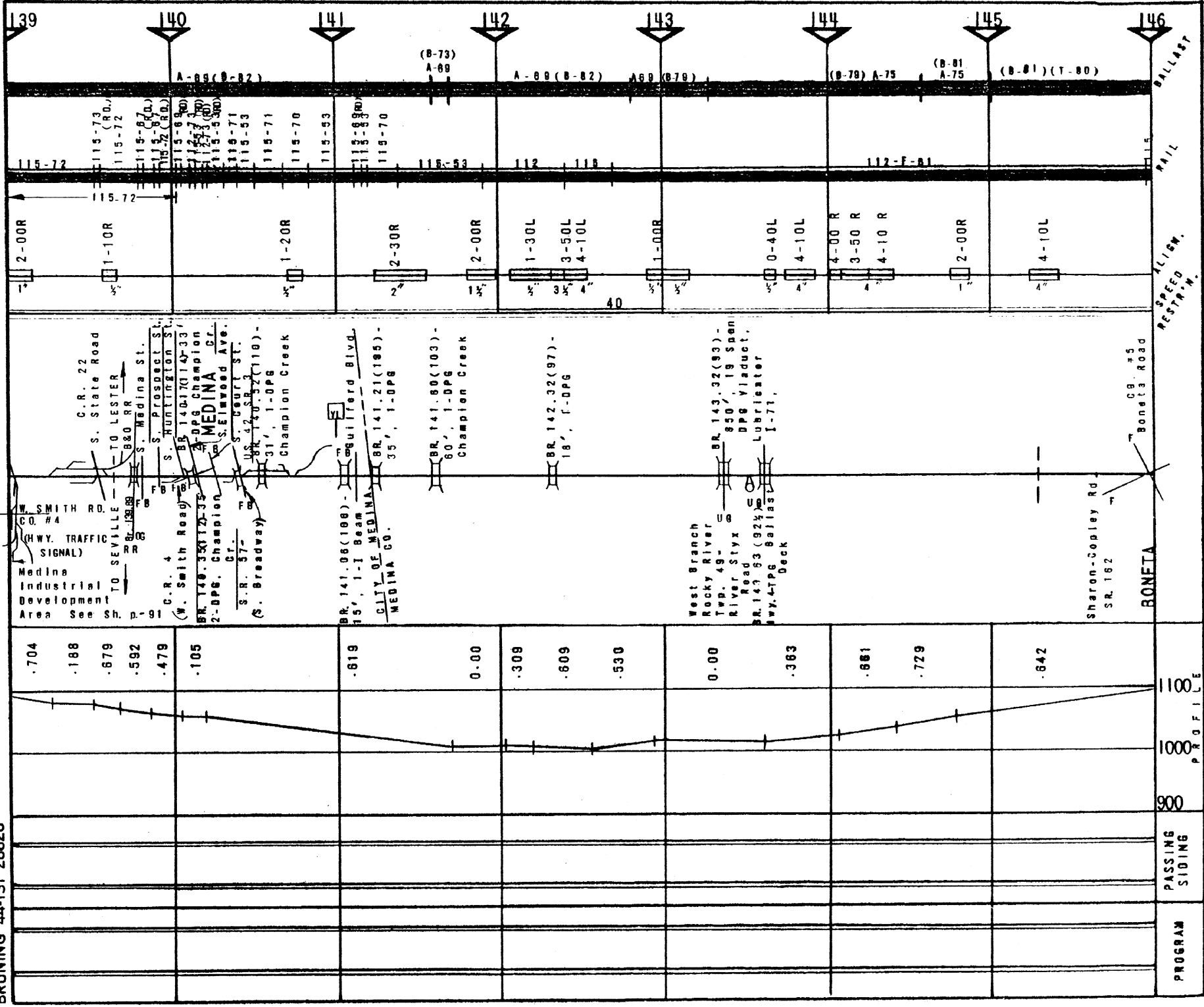
BRUNING 44-131 28828



BRUNING 44-131 28828



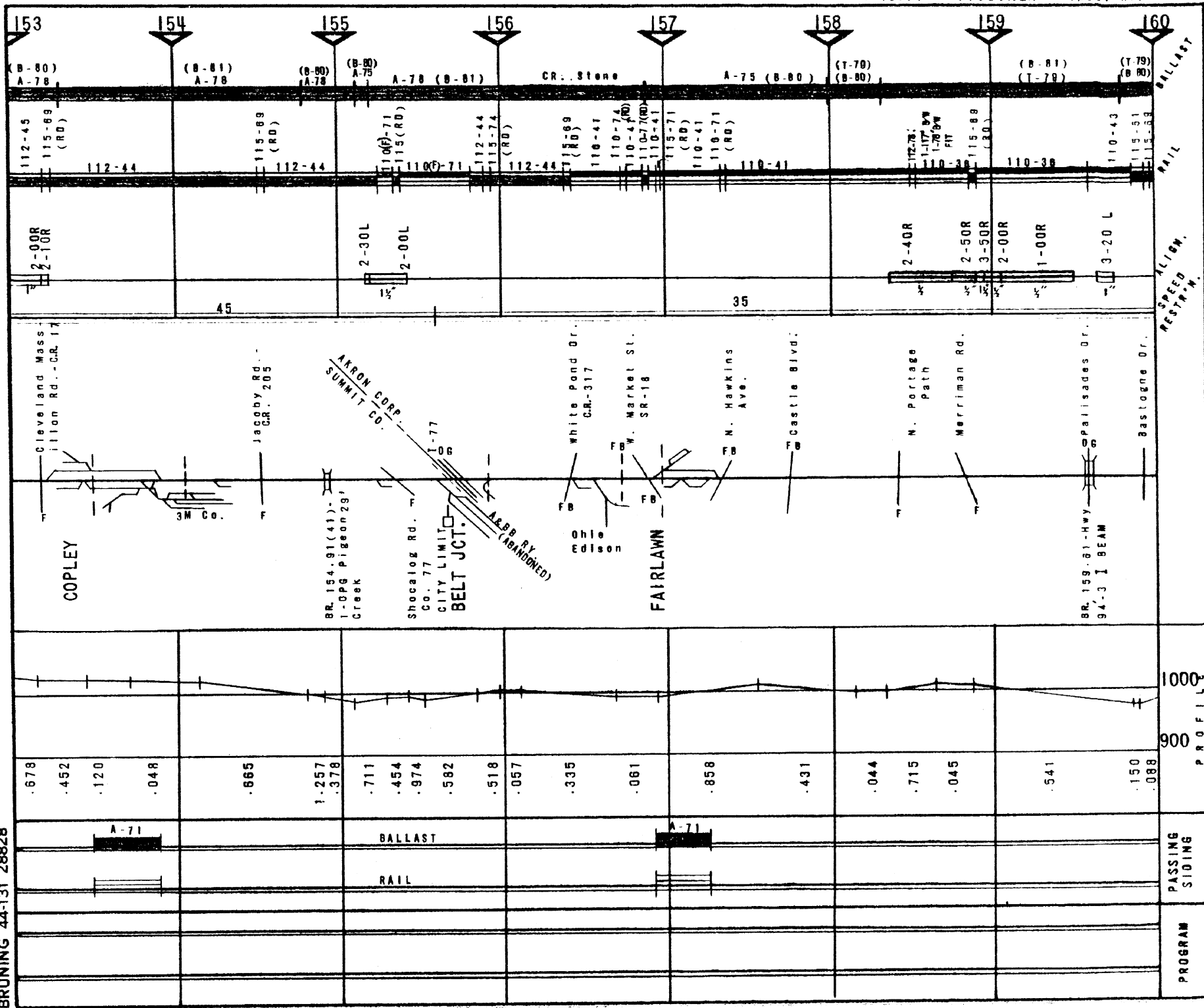
BRUNING 44-131 28828

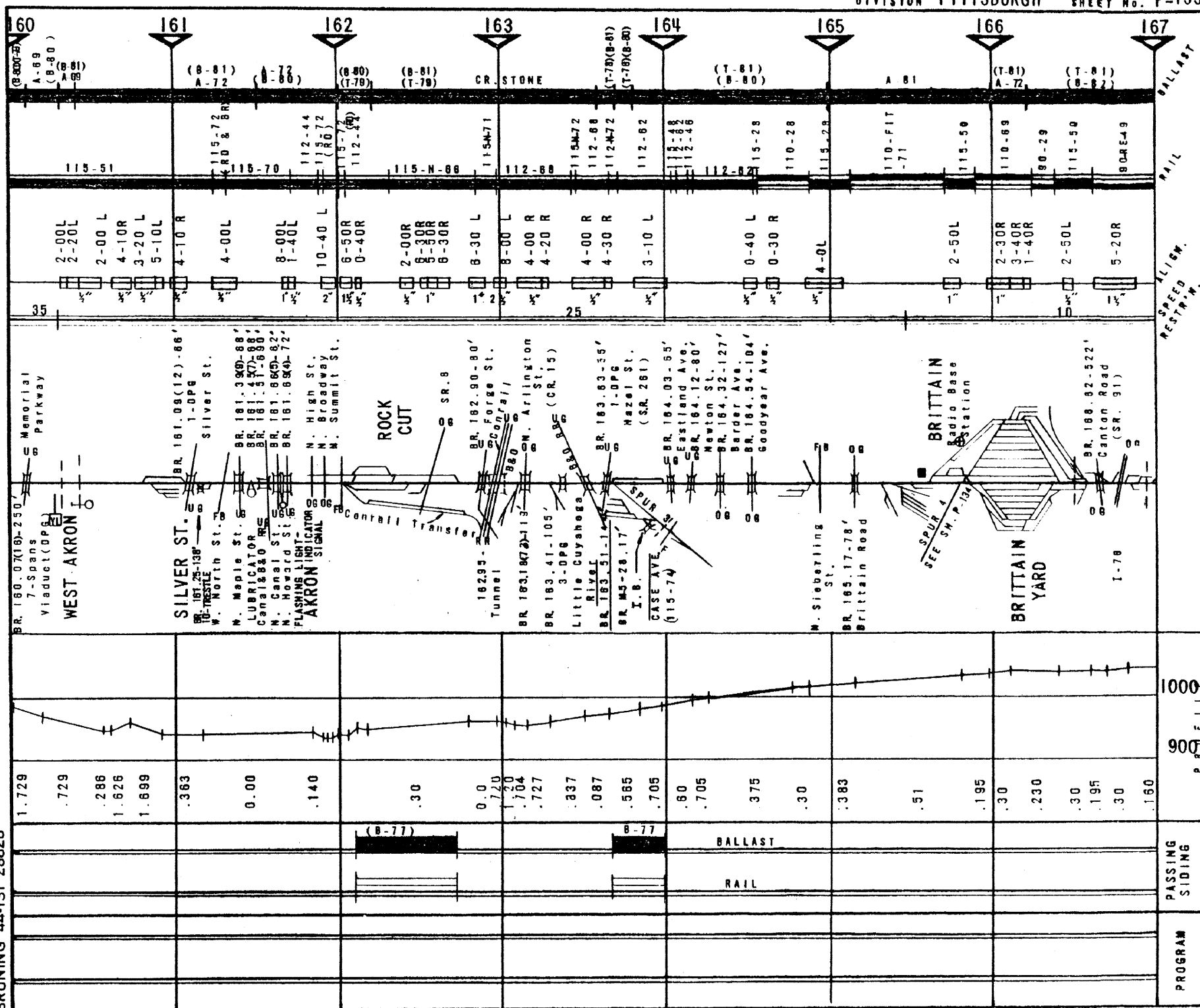




STATION	146	147	148	149	150	151	152	153
Profile	.842	.853	.867	.841	.488	.050	.527	.018
Grade								
Notes	(T-80) (B-81) (B-82) (B-82) (T-80) A-75	A-75 (B-81) CR. STONE	(B-82) (B-81) A-75 A-75	A-75 (B-82) A-75	A-75 (B-81) A-75	(T-80) (B-81) A-75	(B-81) A-75	(B-81) A-78 A-78
Structure	1-00L	1-00L	1-00L	1-00L	1-00L	1-30L	2-00R	
Location	TWP. 54 SEACH RD. BR. 147.17 (67) 54'; 1-0PG	BR. 148.15 (63) 34'; 1-1 BEAM	BR. 148.29 (62) 51'; 1-0PG	TWP. 44 State Rd.	END TEST MILE W.G. WOLF CREEK BR. 150.22 (57) 85'-3-1 BEAM	BEGIN TEST MILE W.B. MEDINA CO. SUMMIT CO. PAXTON	BR. 152.24 (49) 19'-1 I BEAM	SR-162 Copley RD. SR-21
Alignment	RAIL							BALLAST
Program	PASSING							SIDING

BRUNING 44-131 28828



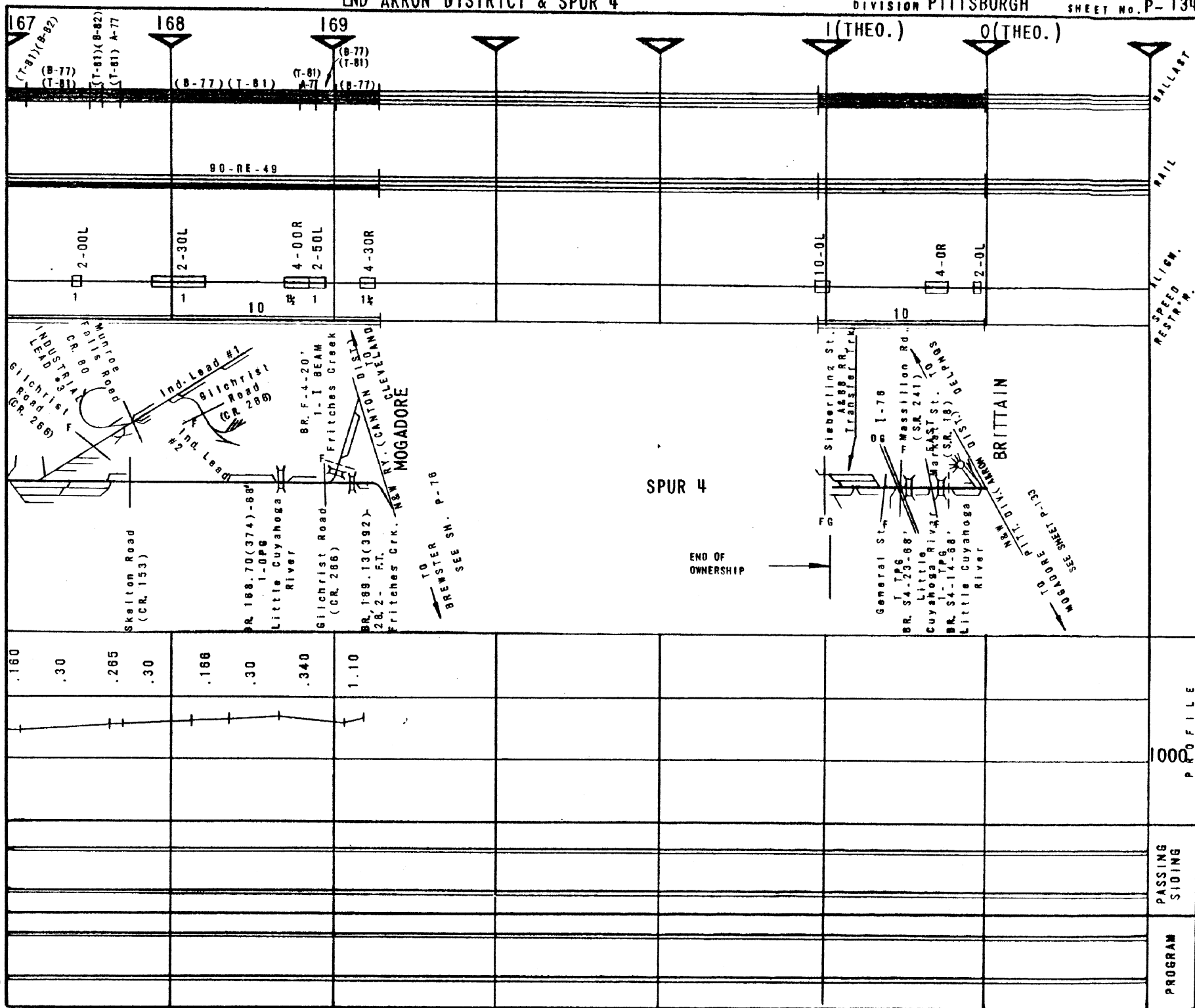


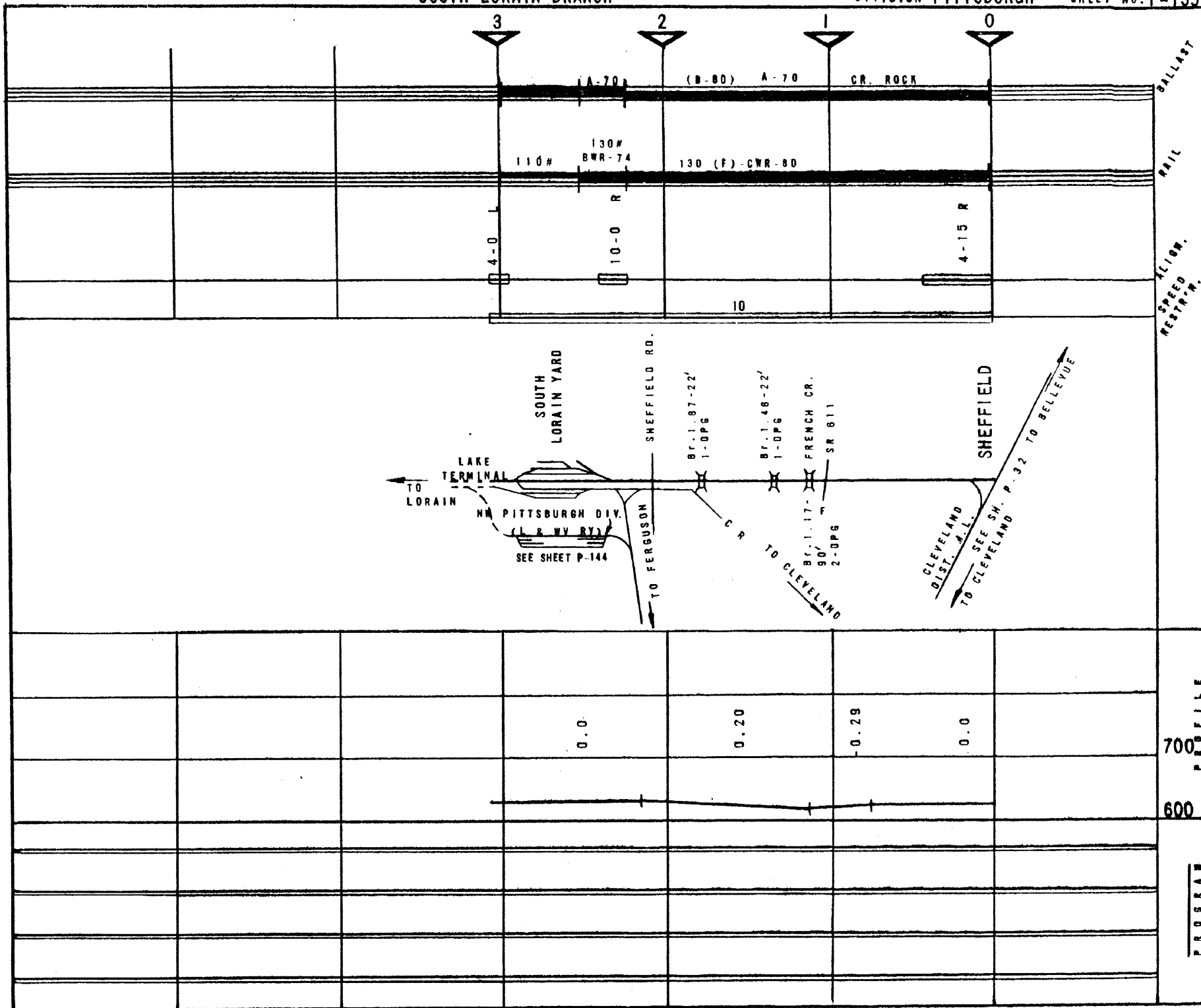
BRUNING 44-131 28828

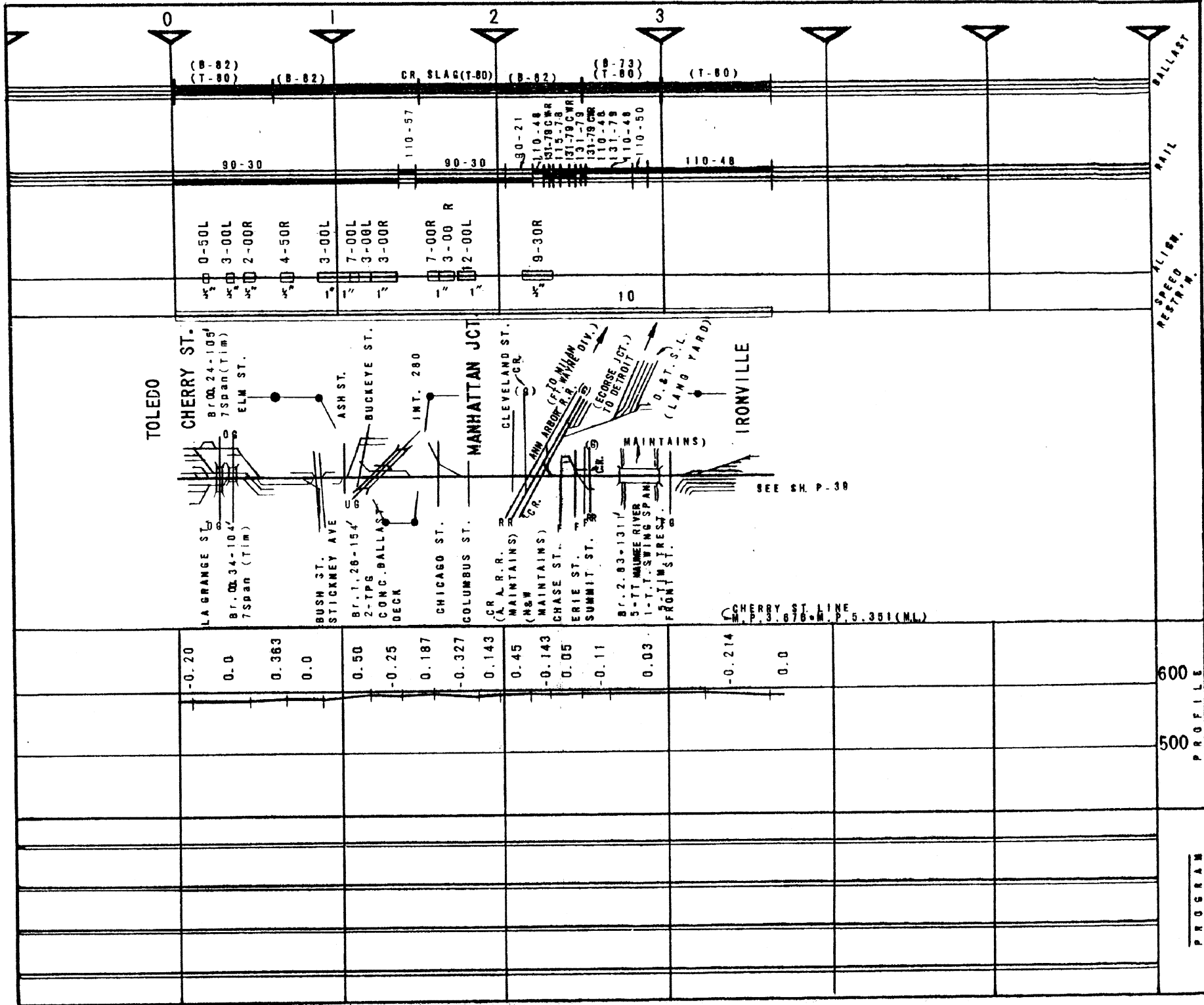
END AKRON DISTRICT & SPUR 4

DIVISION PITTSBURGH

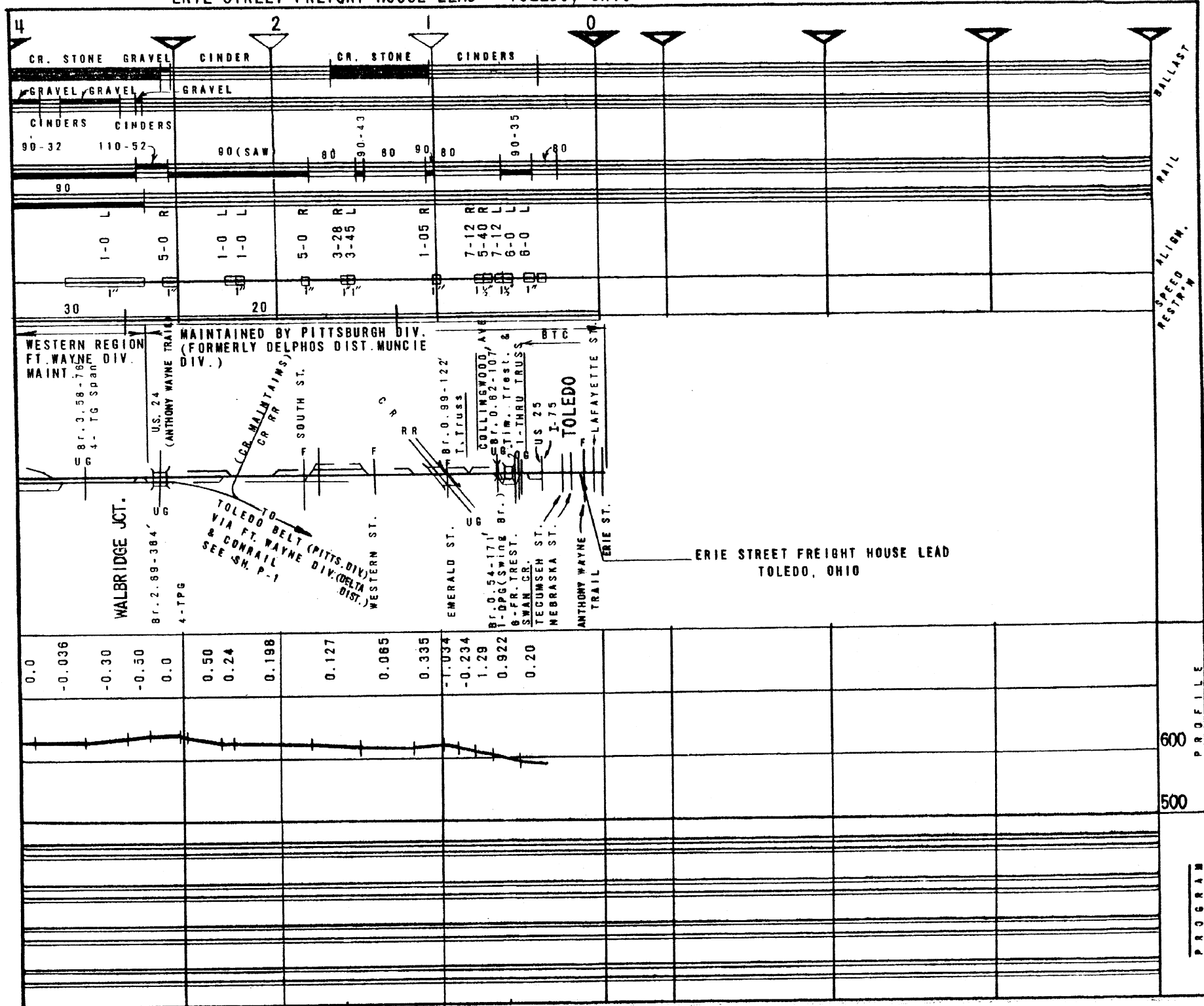
SHEET NO. P-134

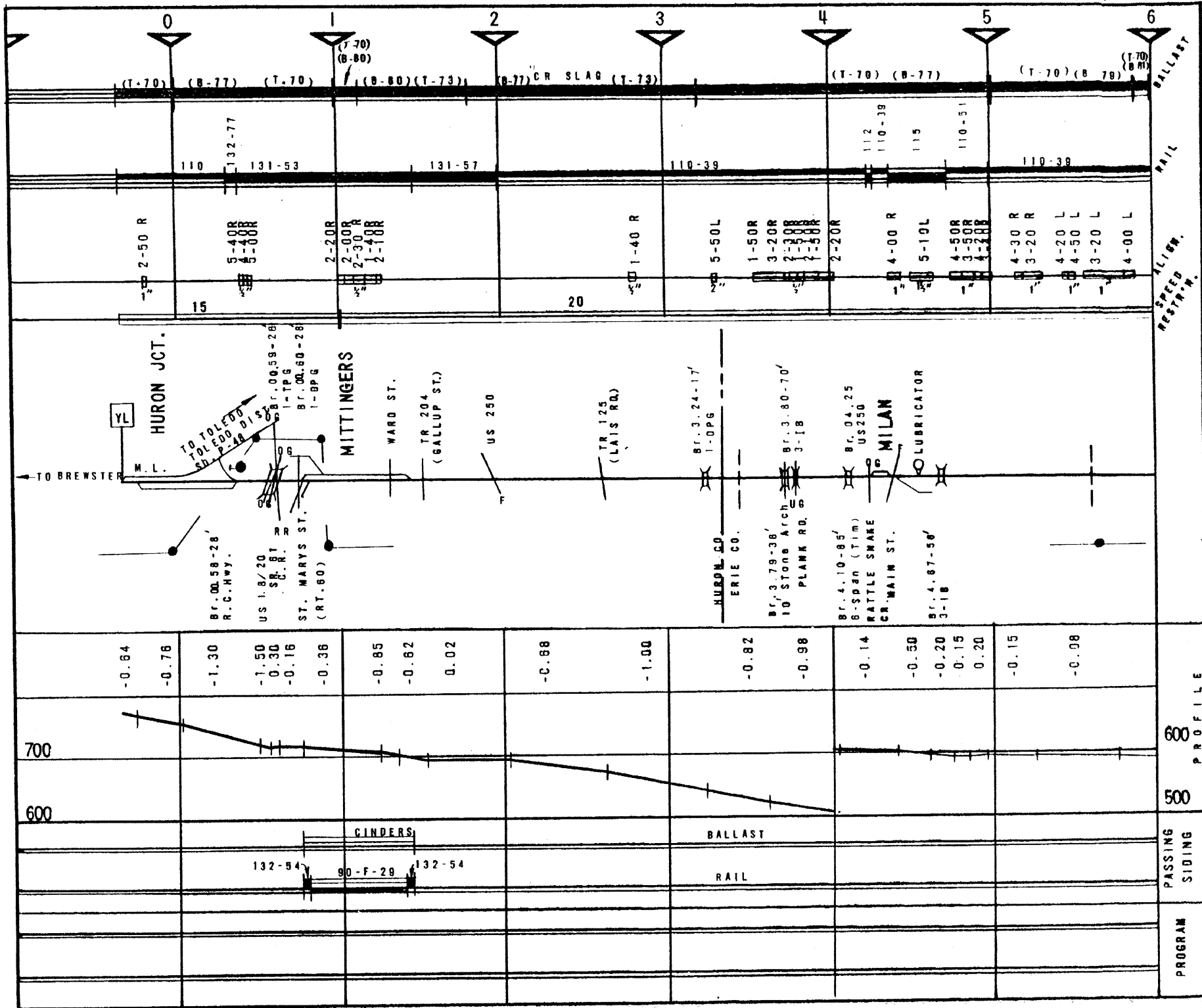




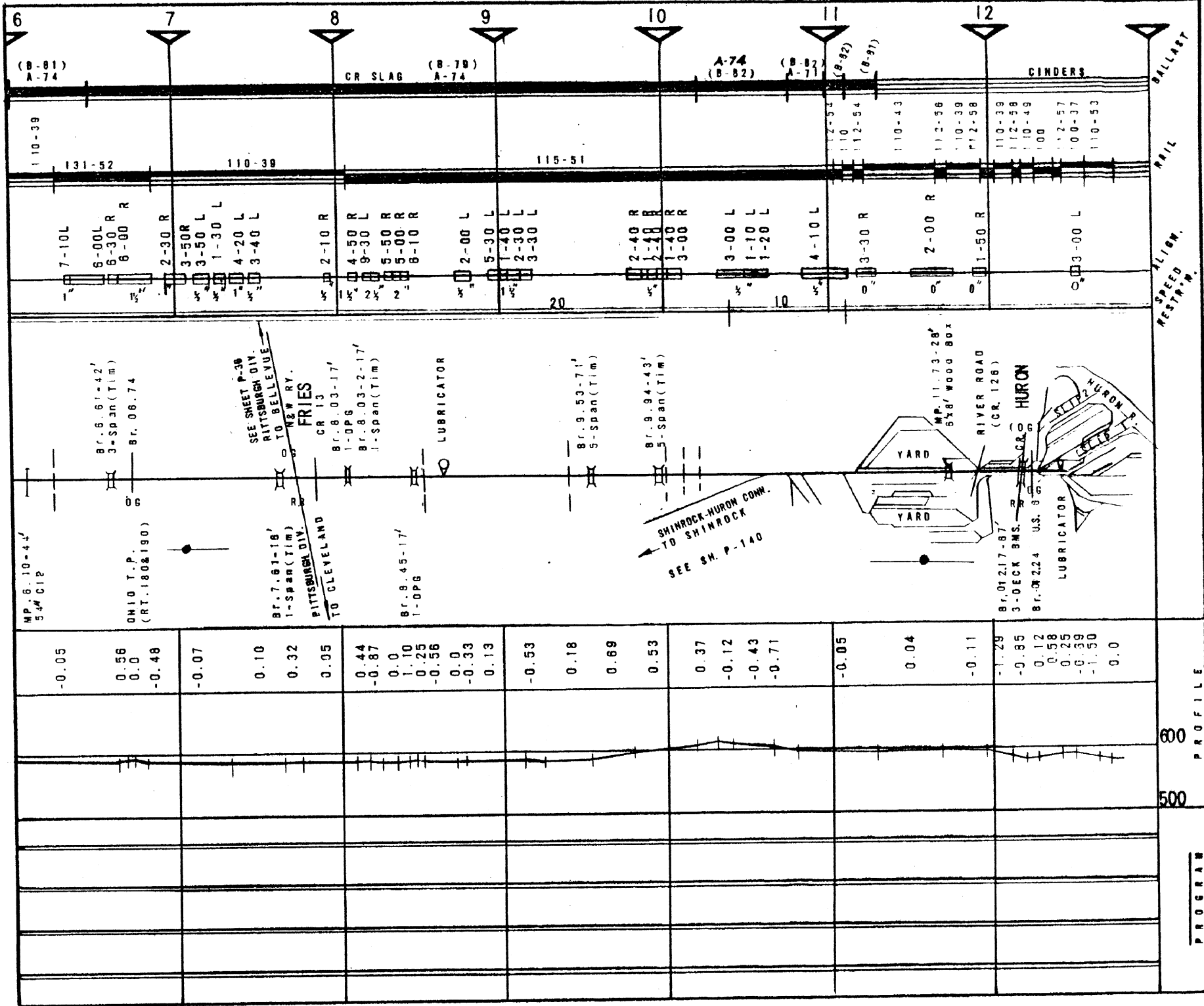


CSCC REORDER A-26830





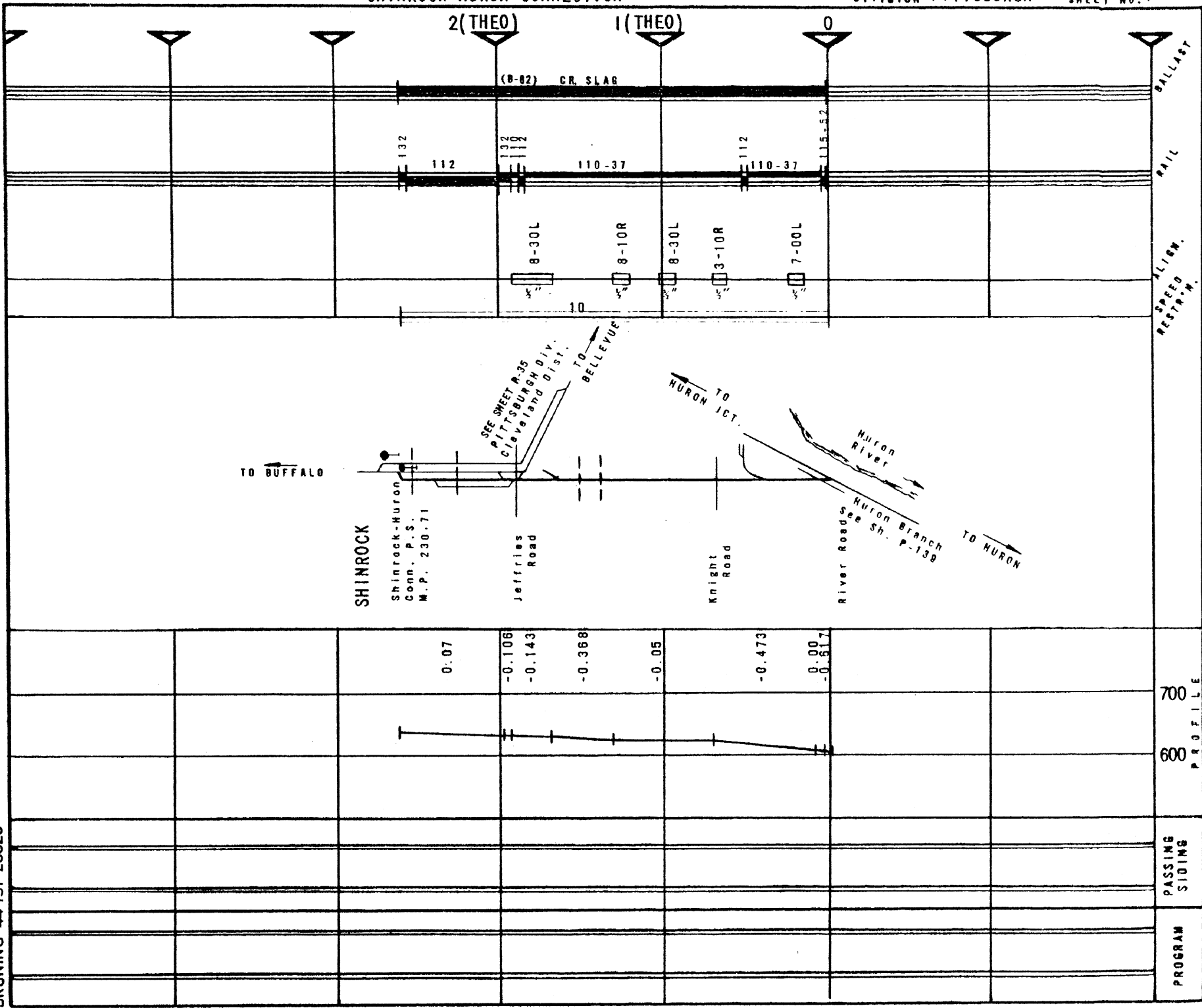


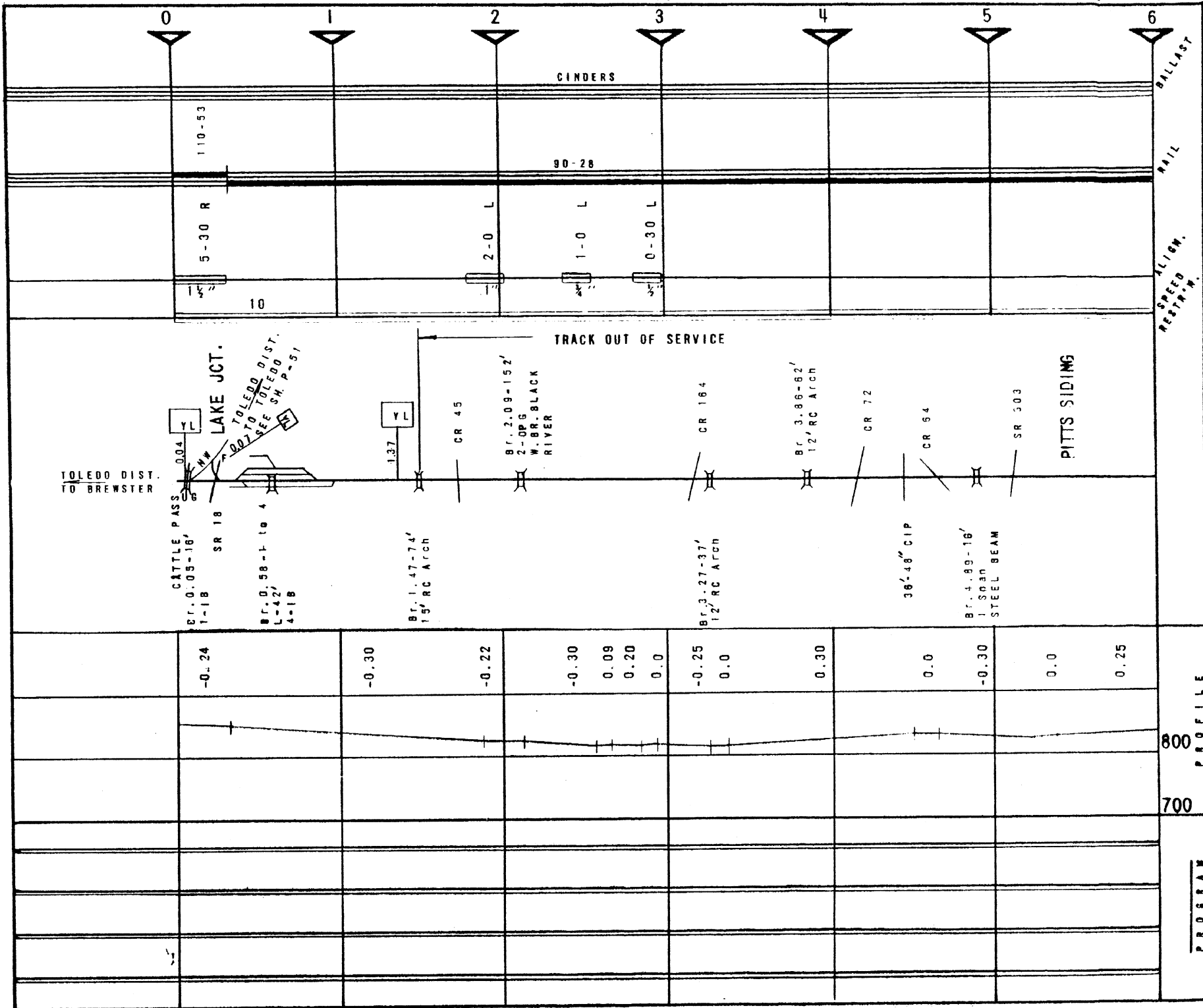


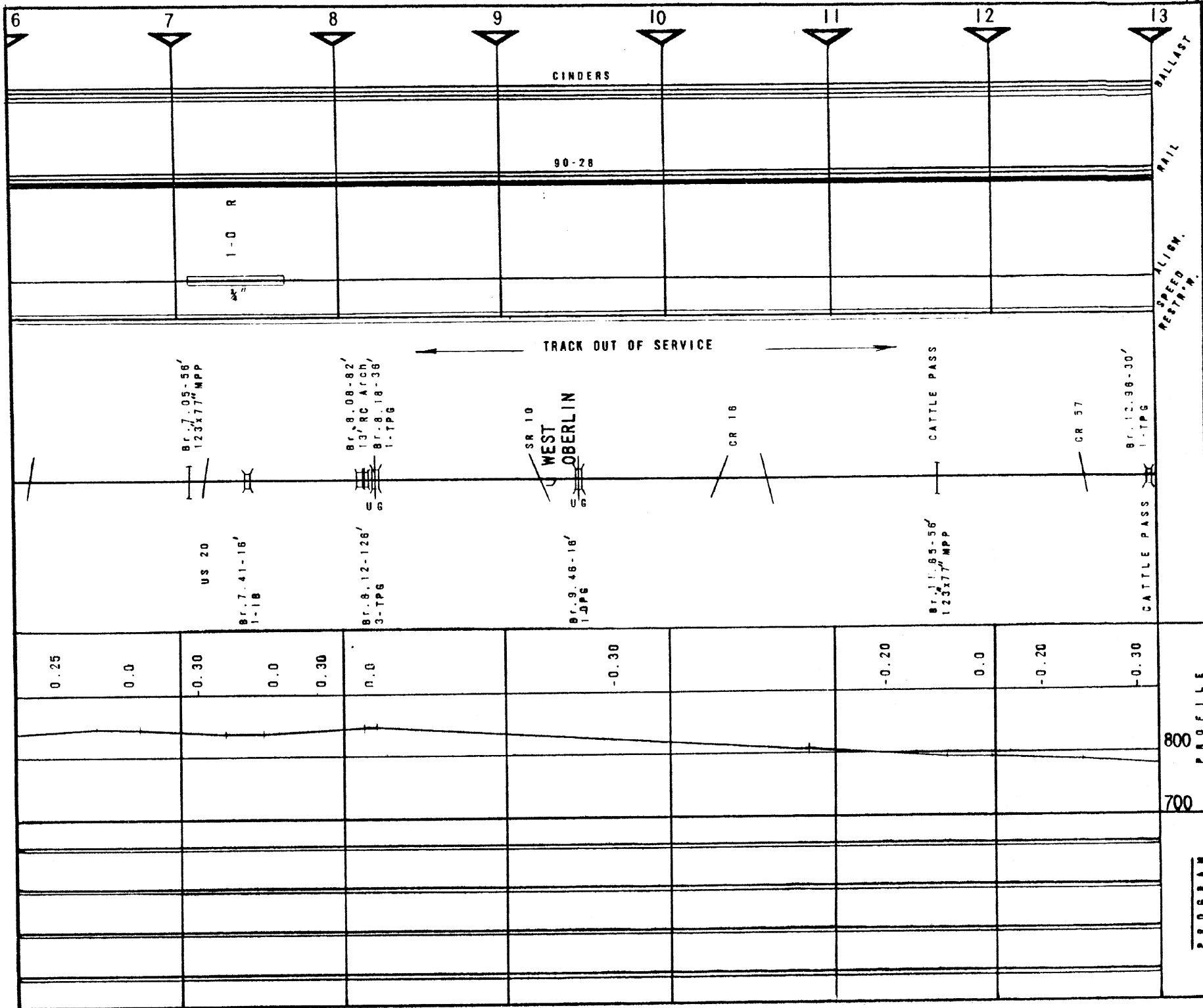
600  
500  
PROFILE  
PROGRAM

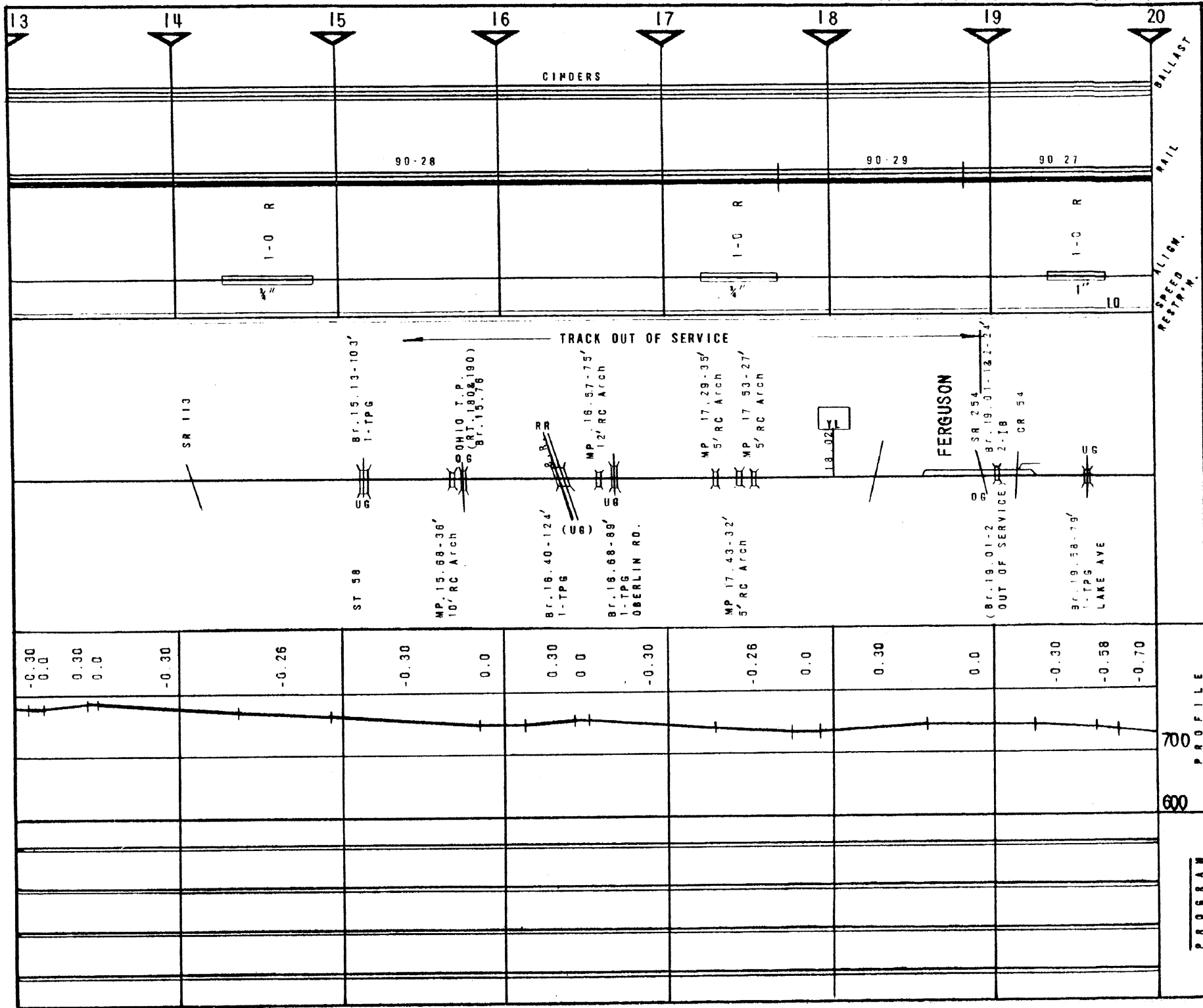
BRUNING 44-131 28828

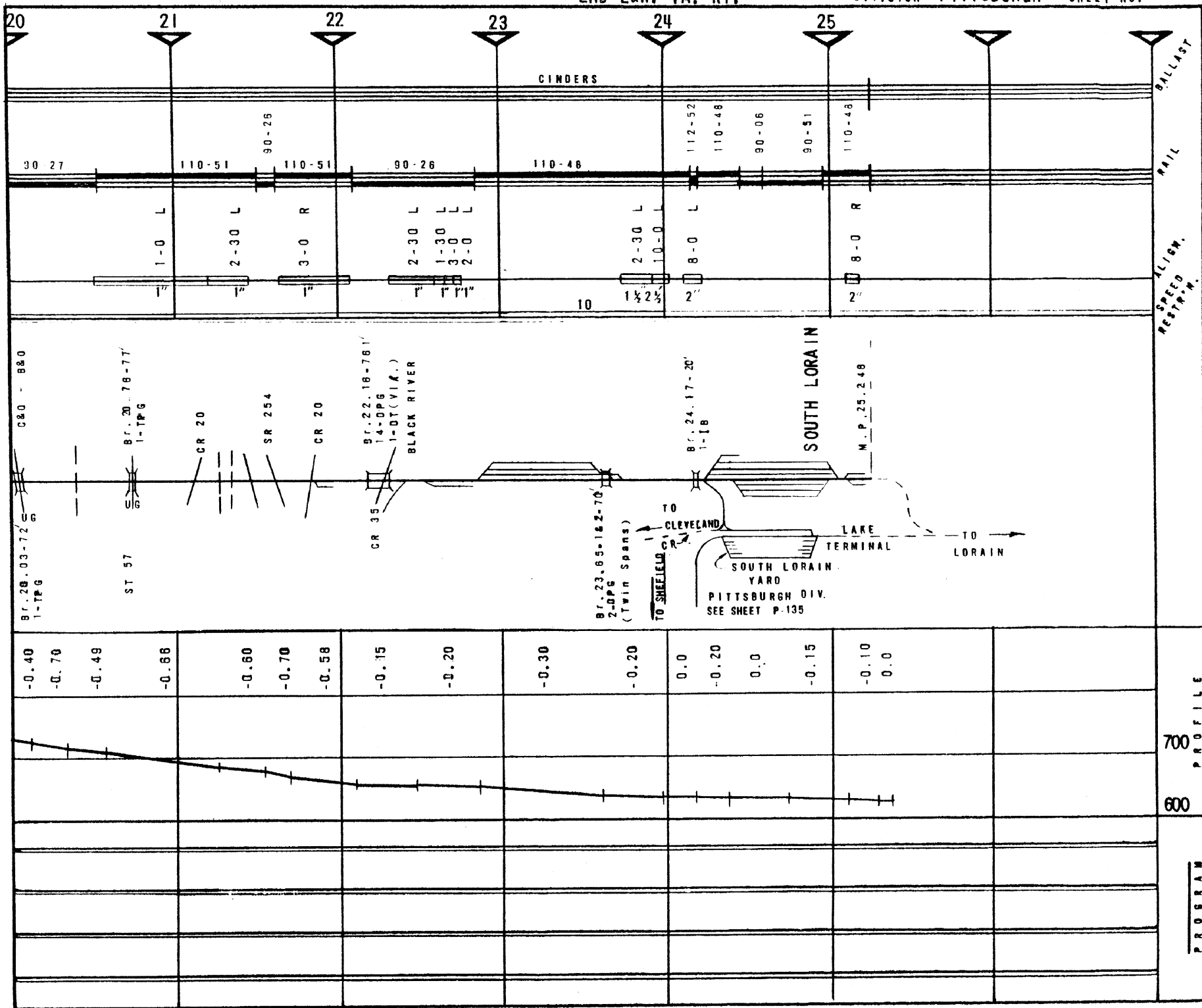
CSCC REORDER A-28830

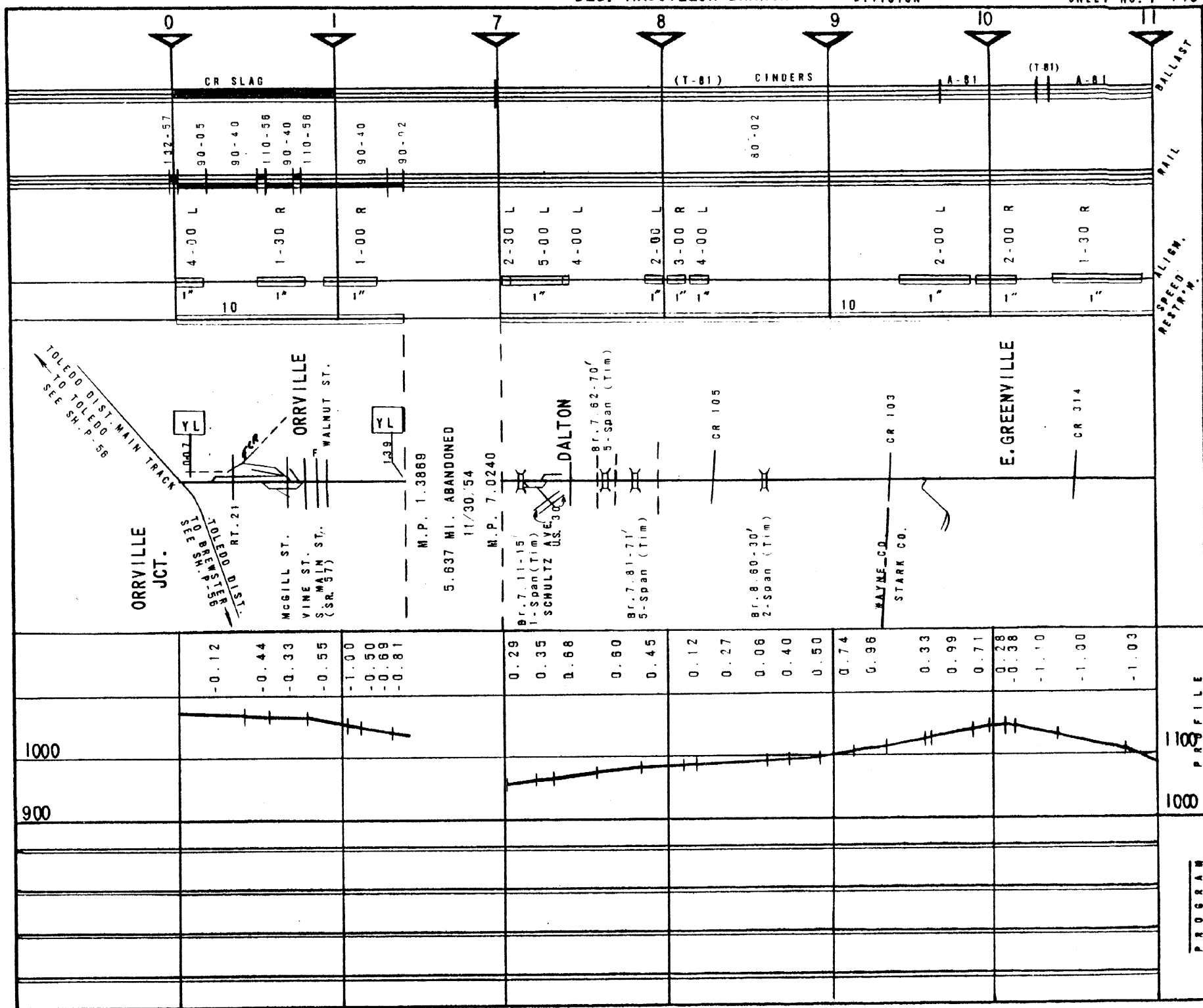


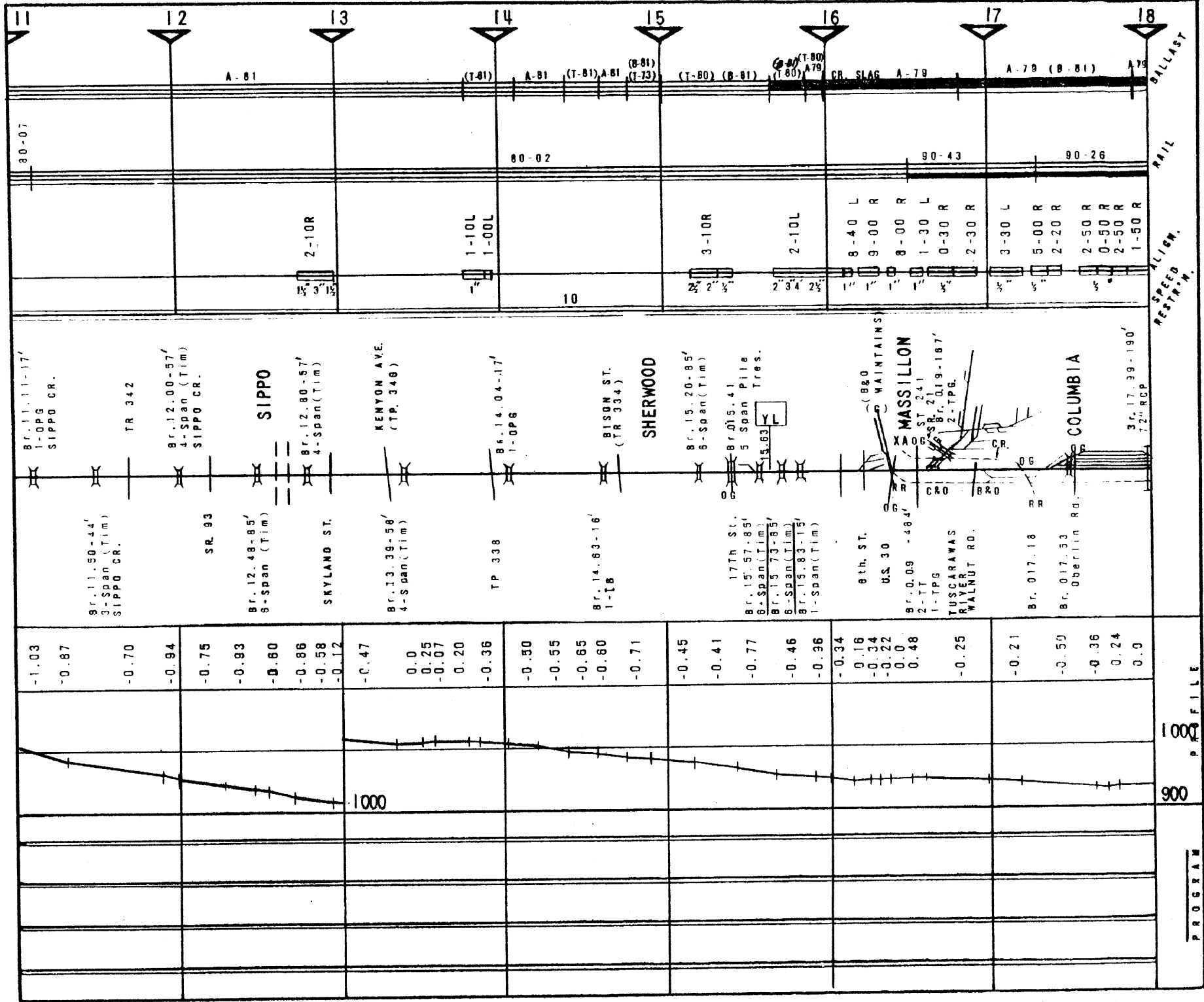




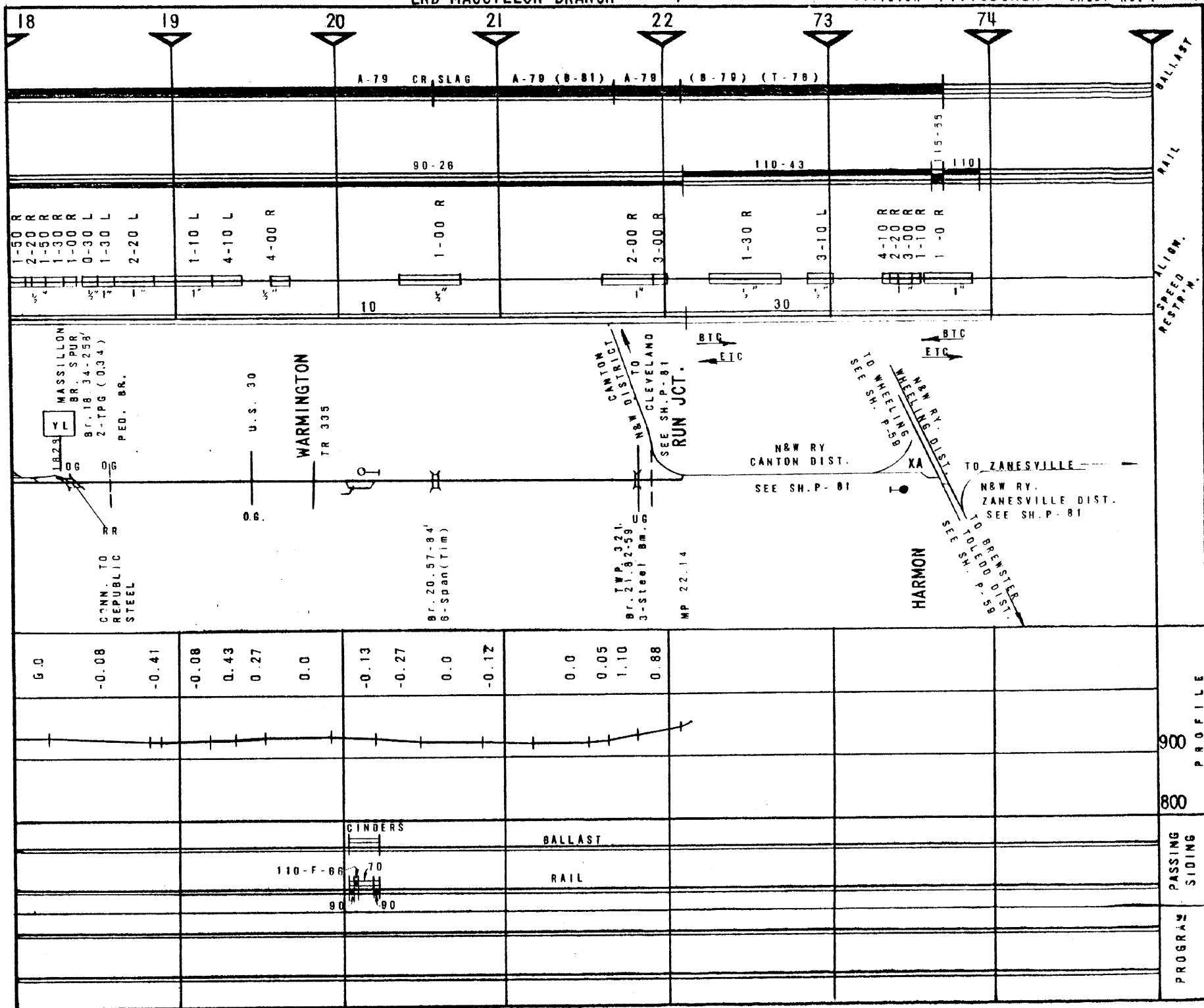




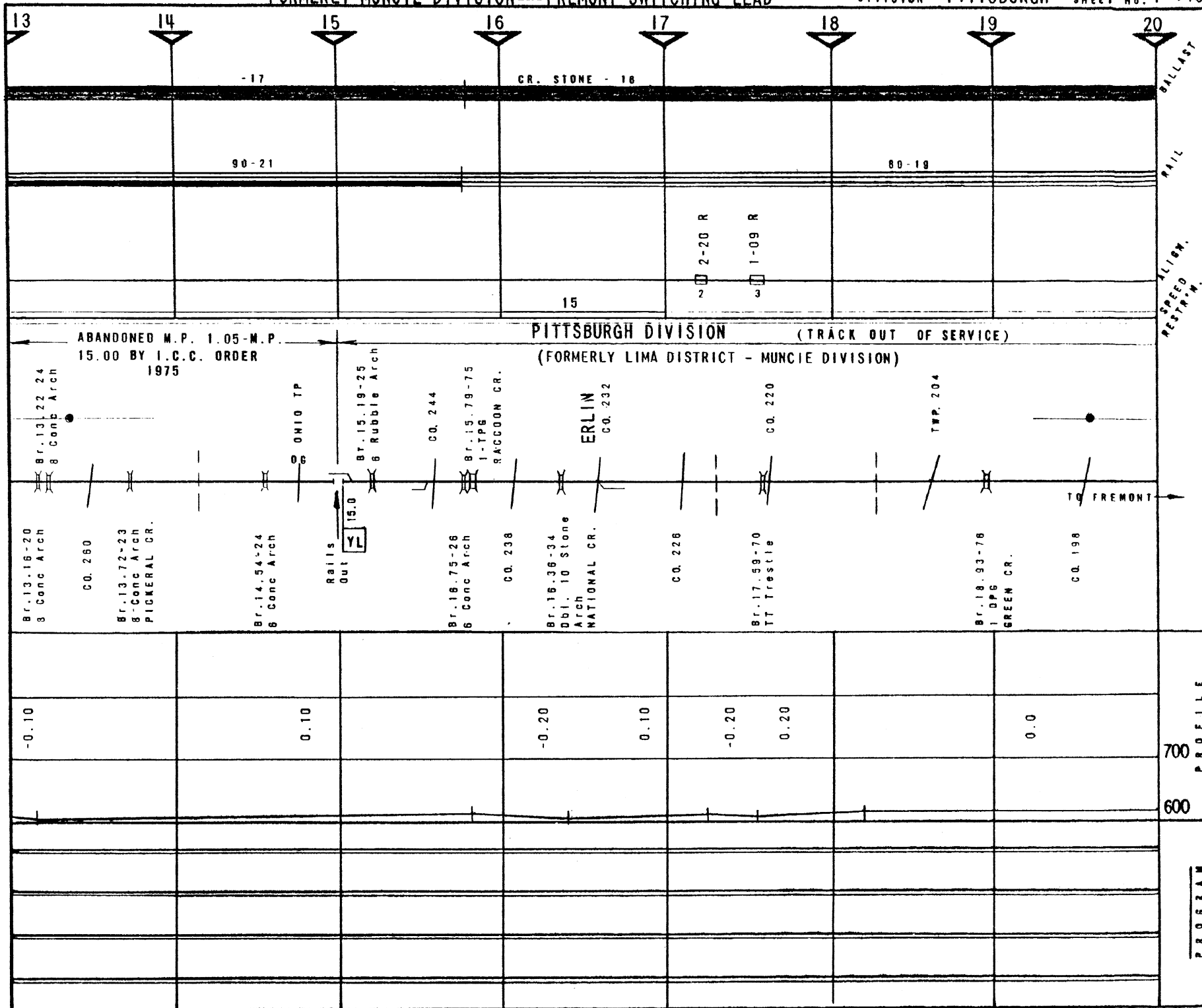


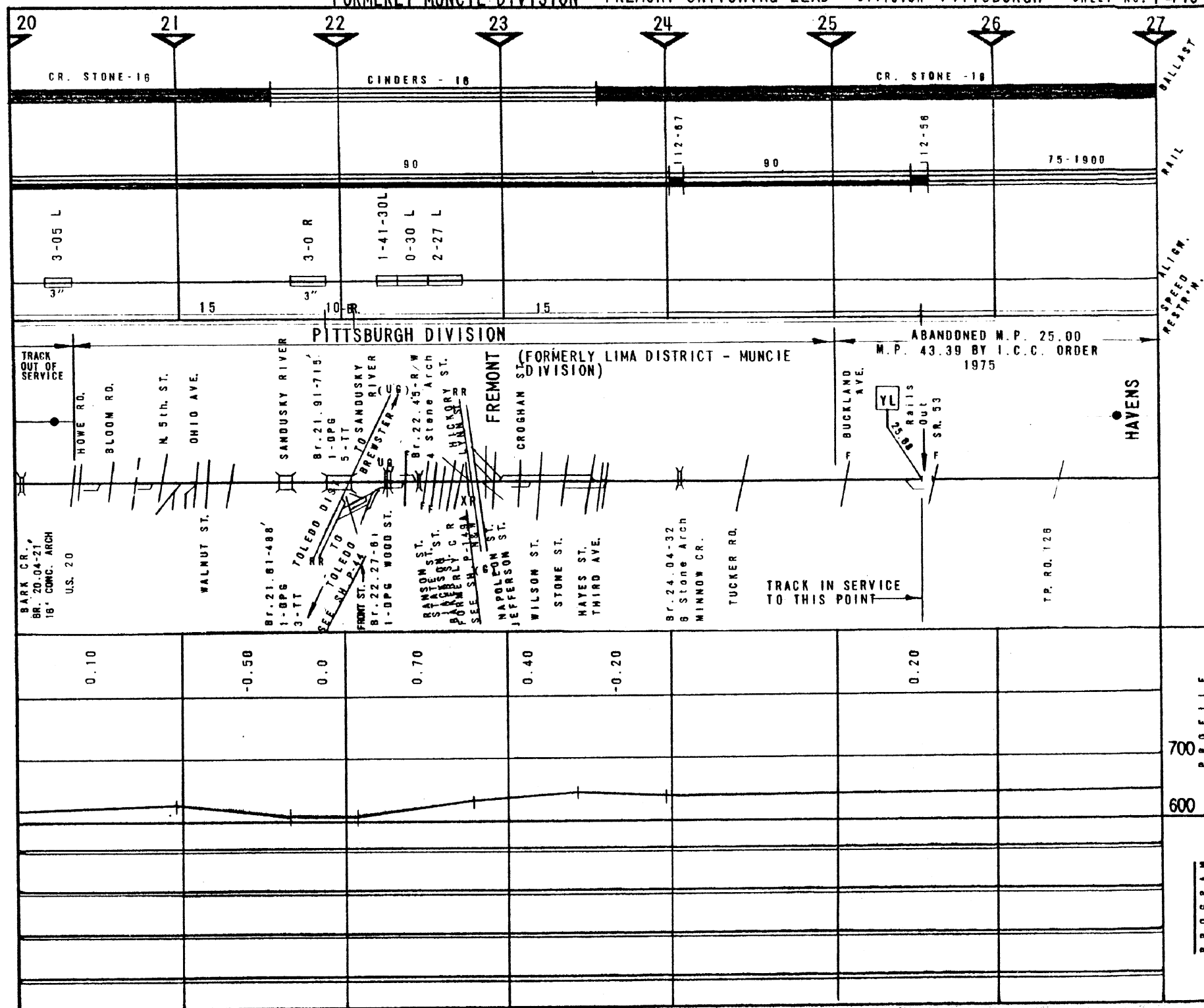






CSCC REORDER A-28830



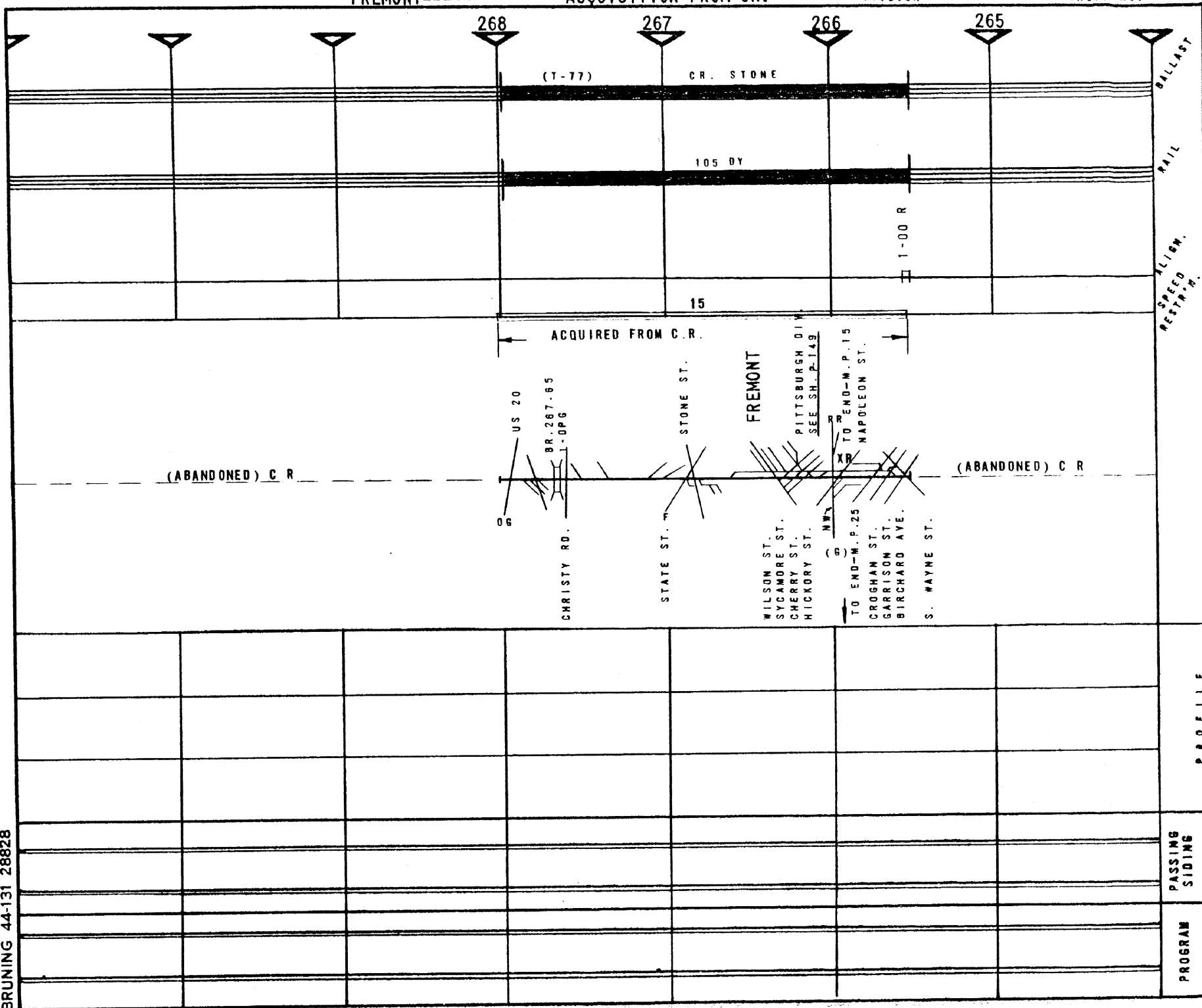


BRUNING 44-131 28828

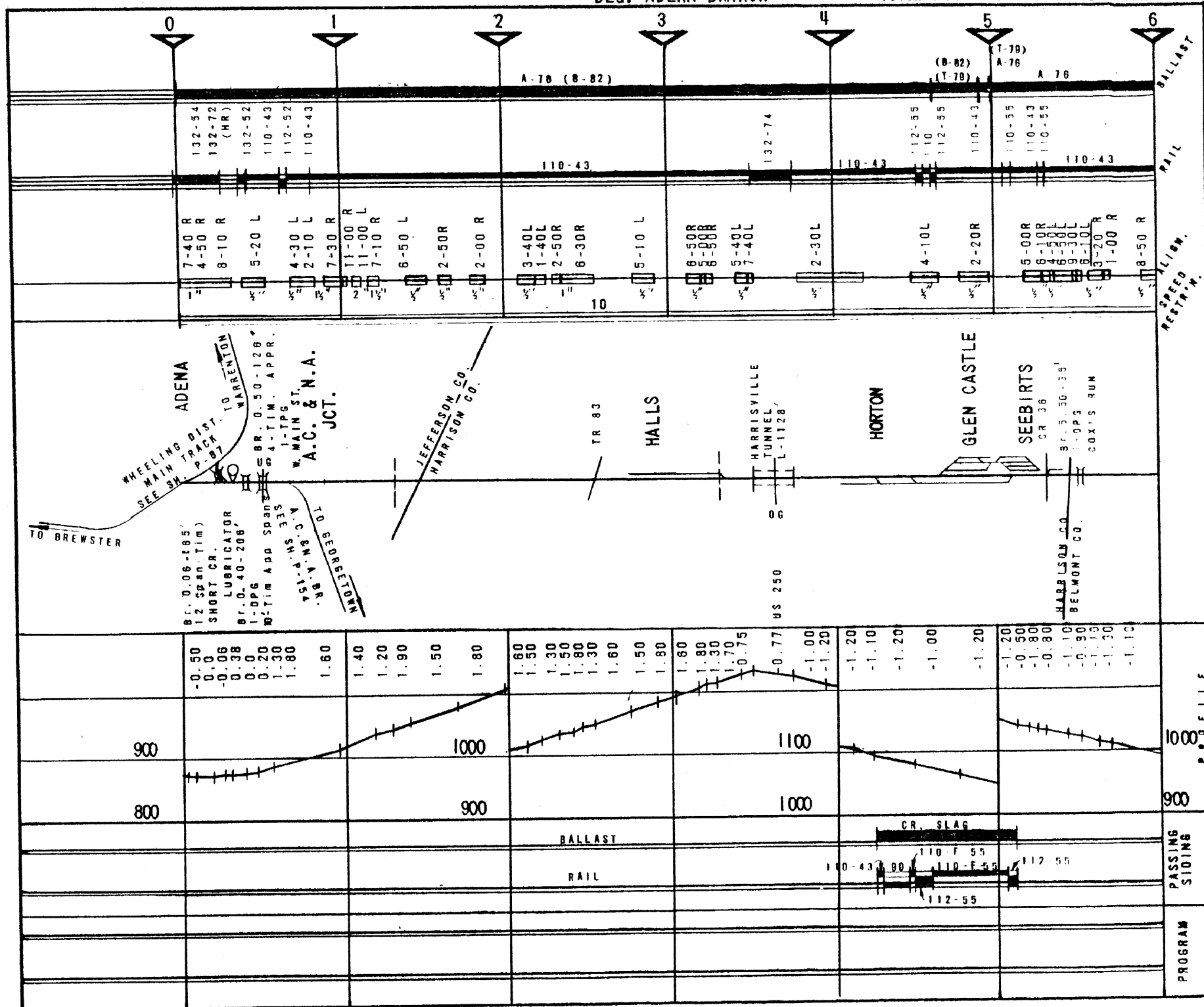
FREMONT-----ACQUISITION FROM CR.

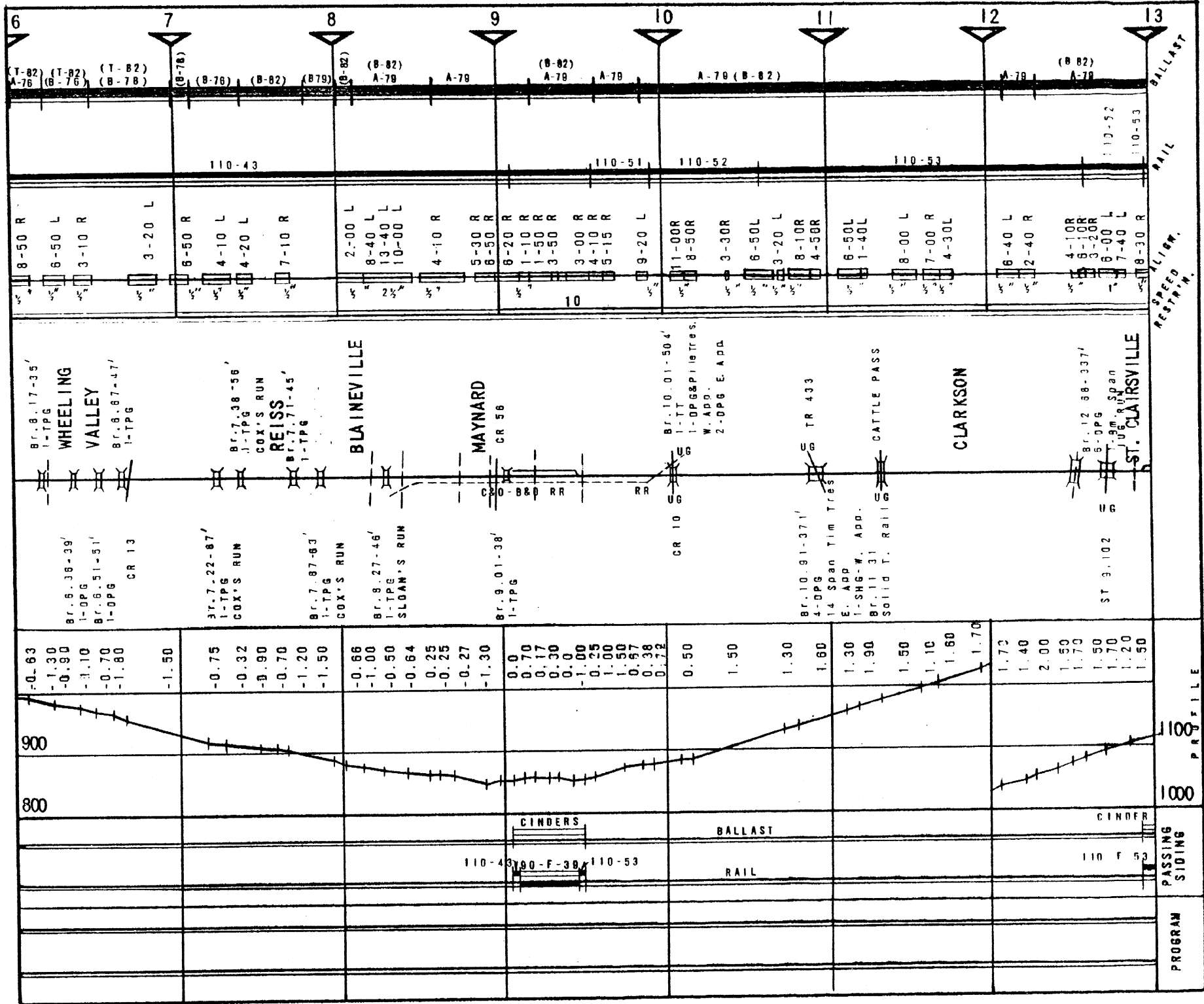
DIVISION PITTSBURGH

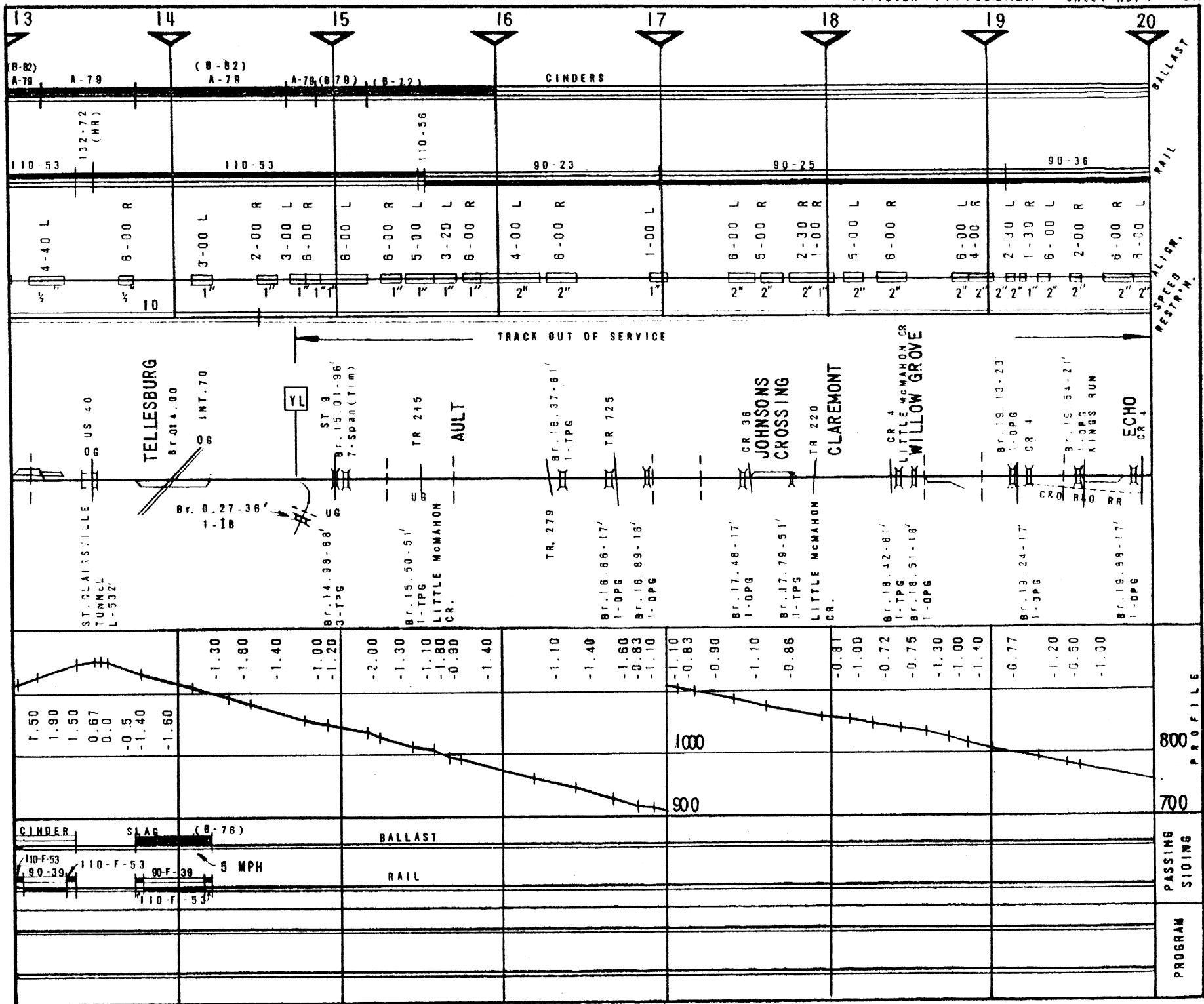
SHEET NO. P-149-A

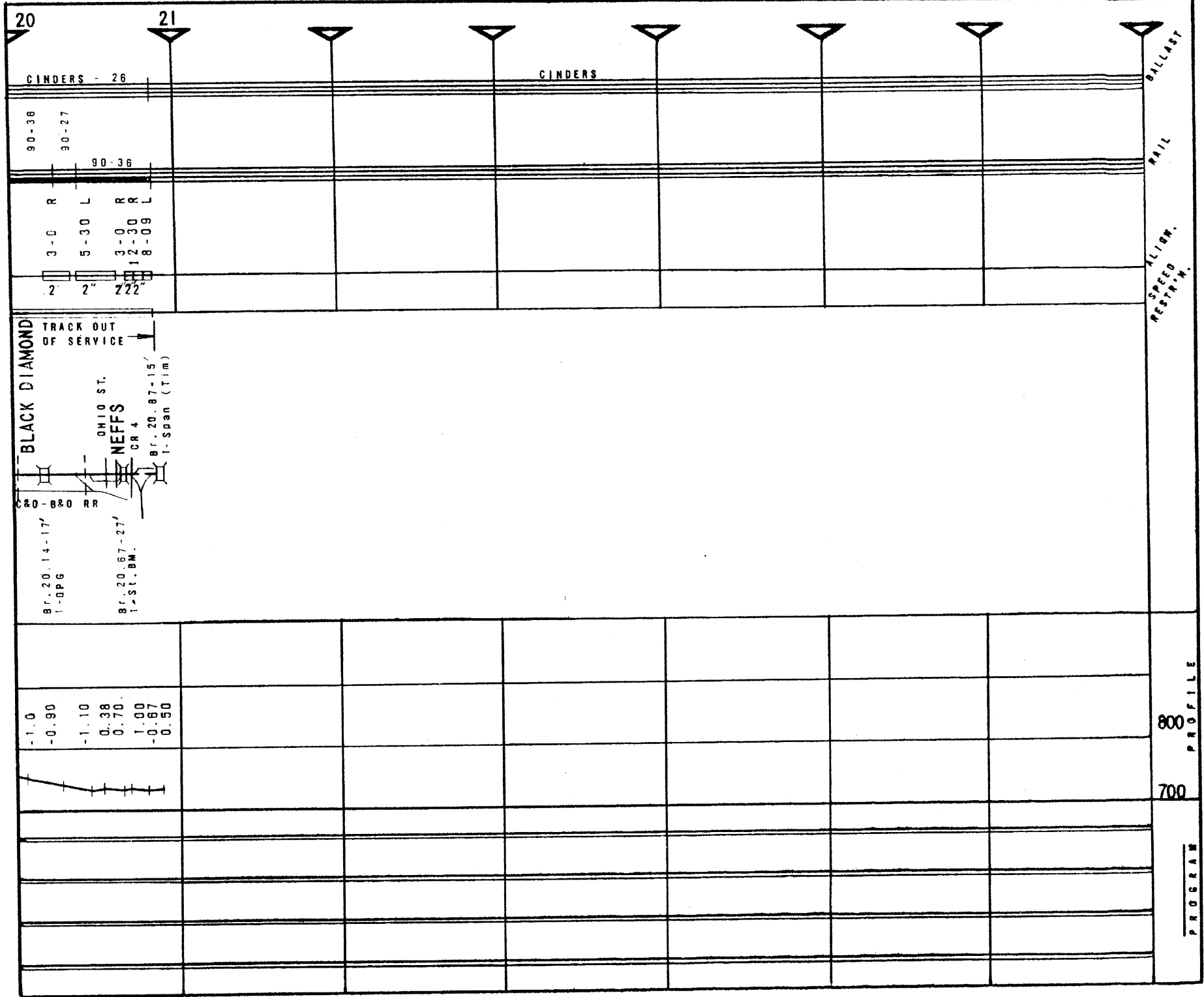


PROGRAM  
PASSING  
SIDING  
PROFILE

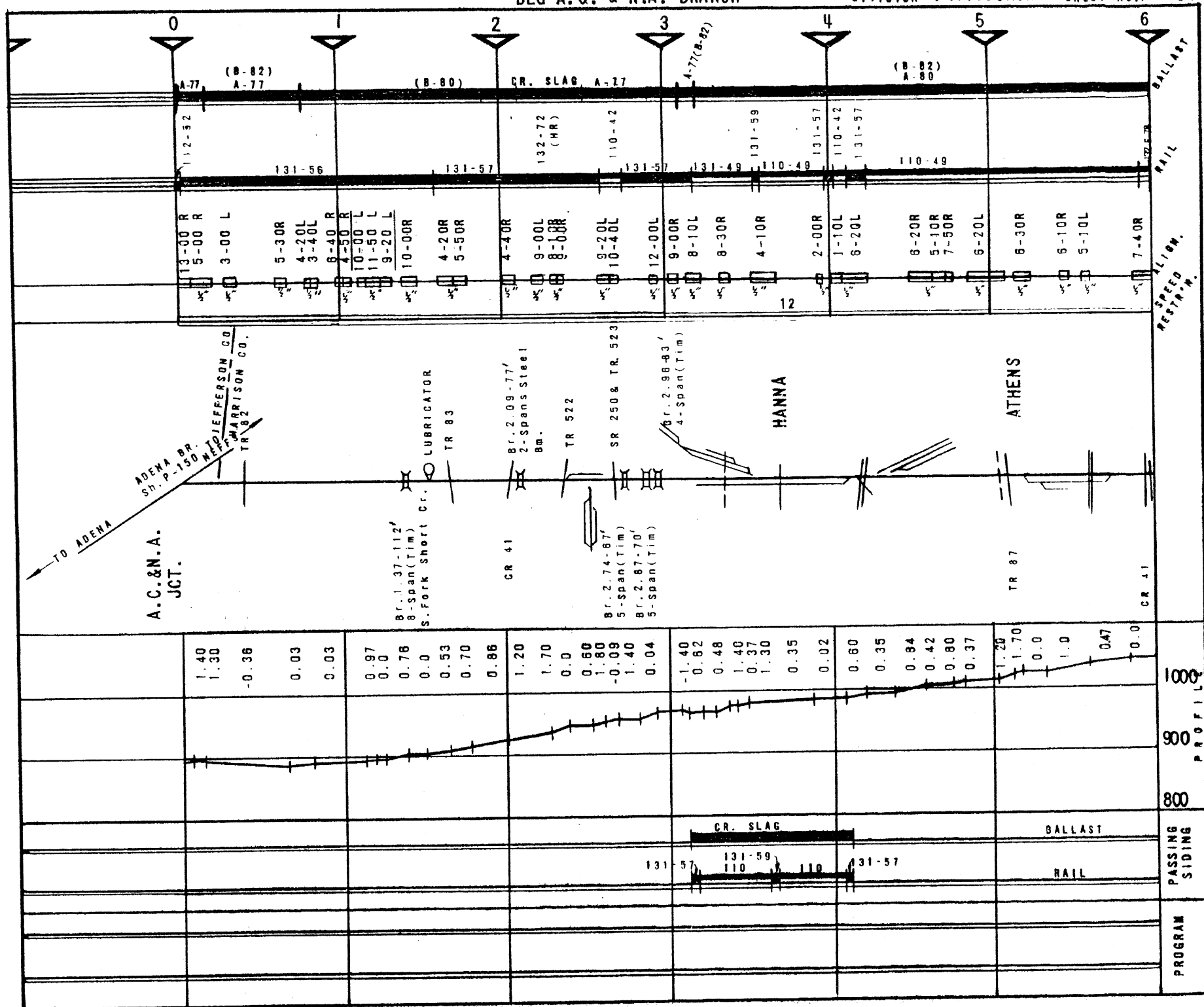


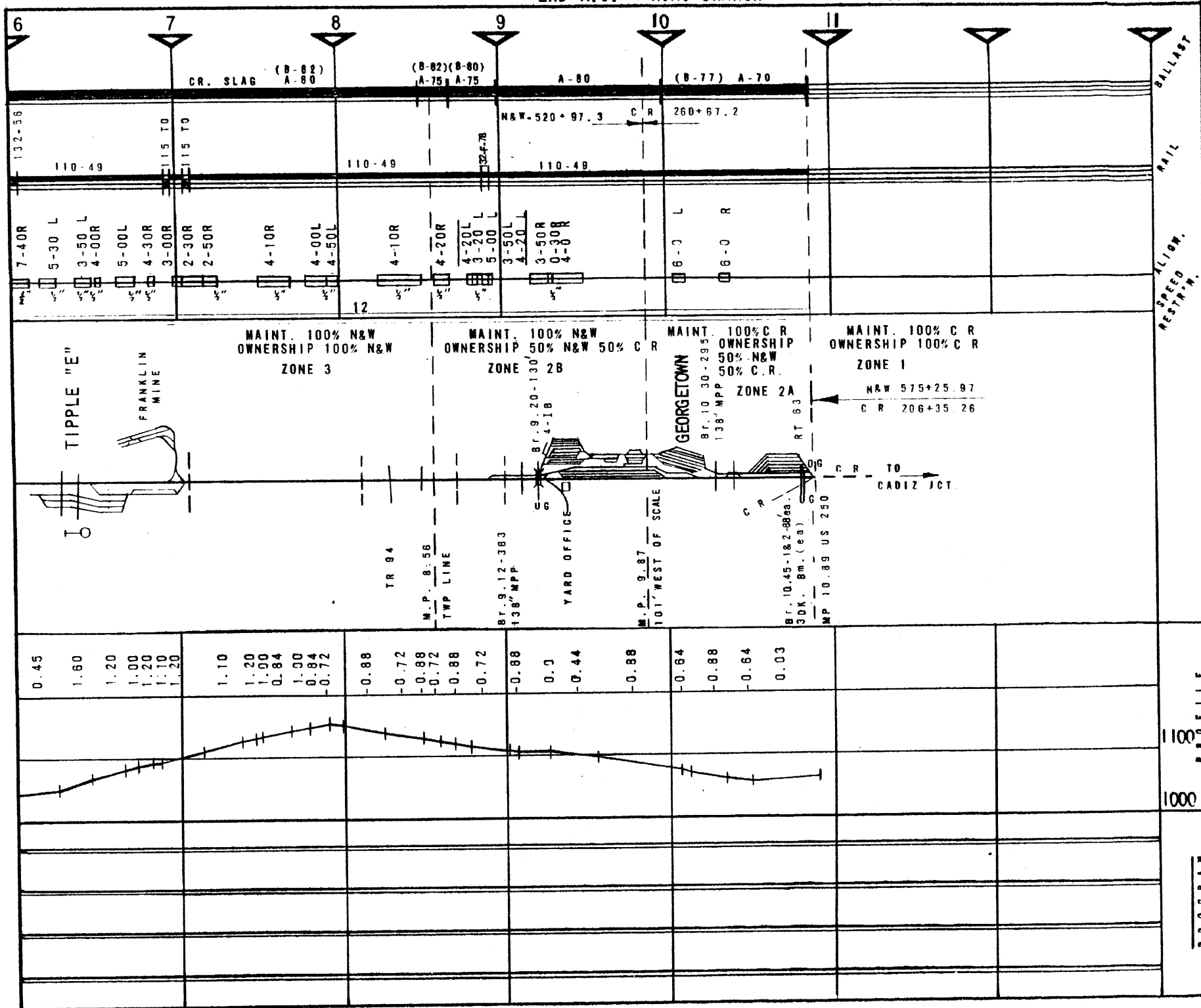










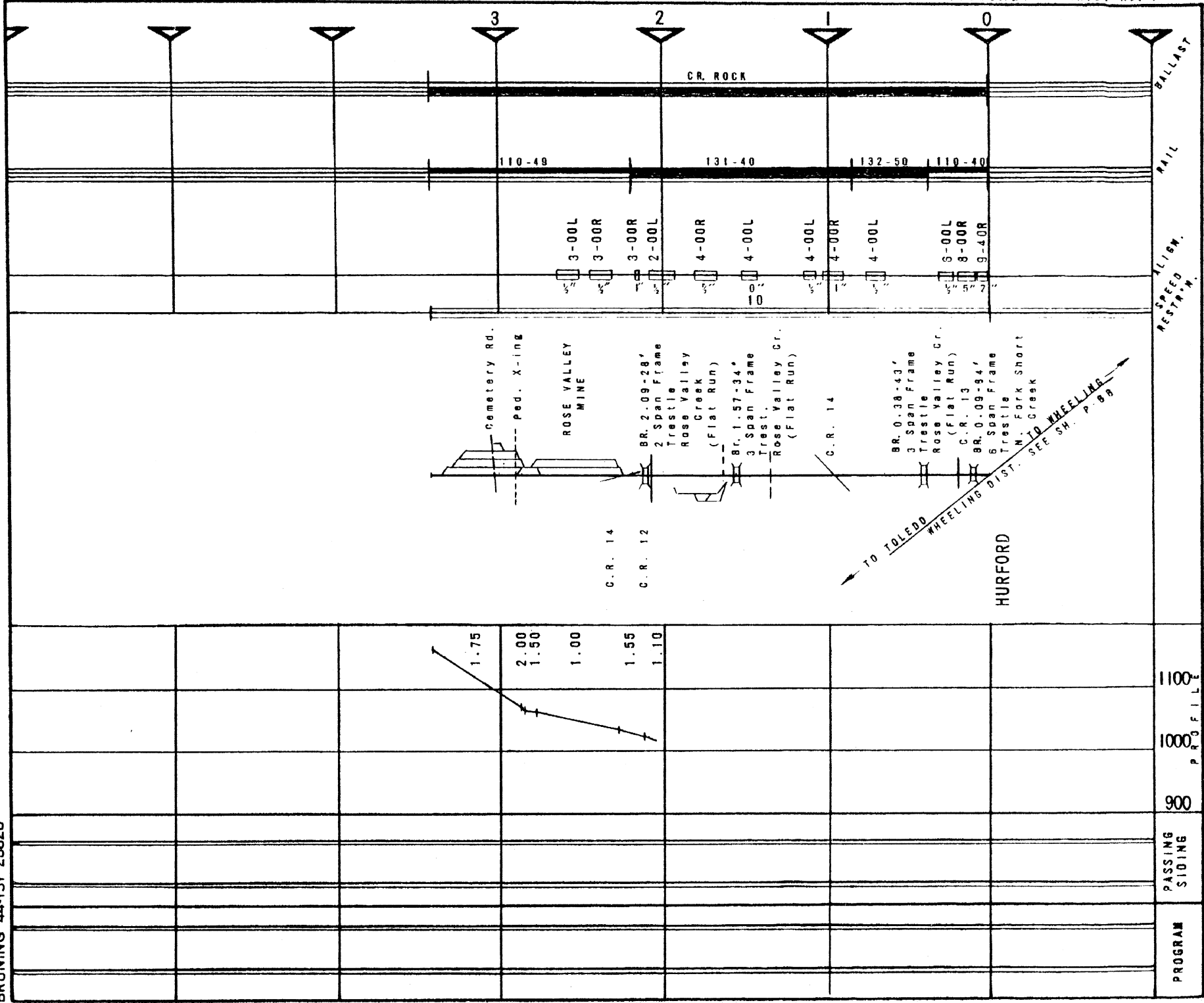


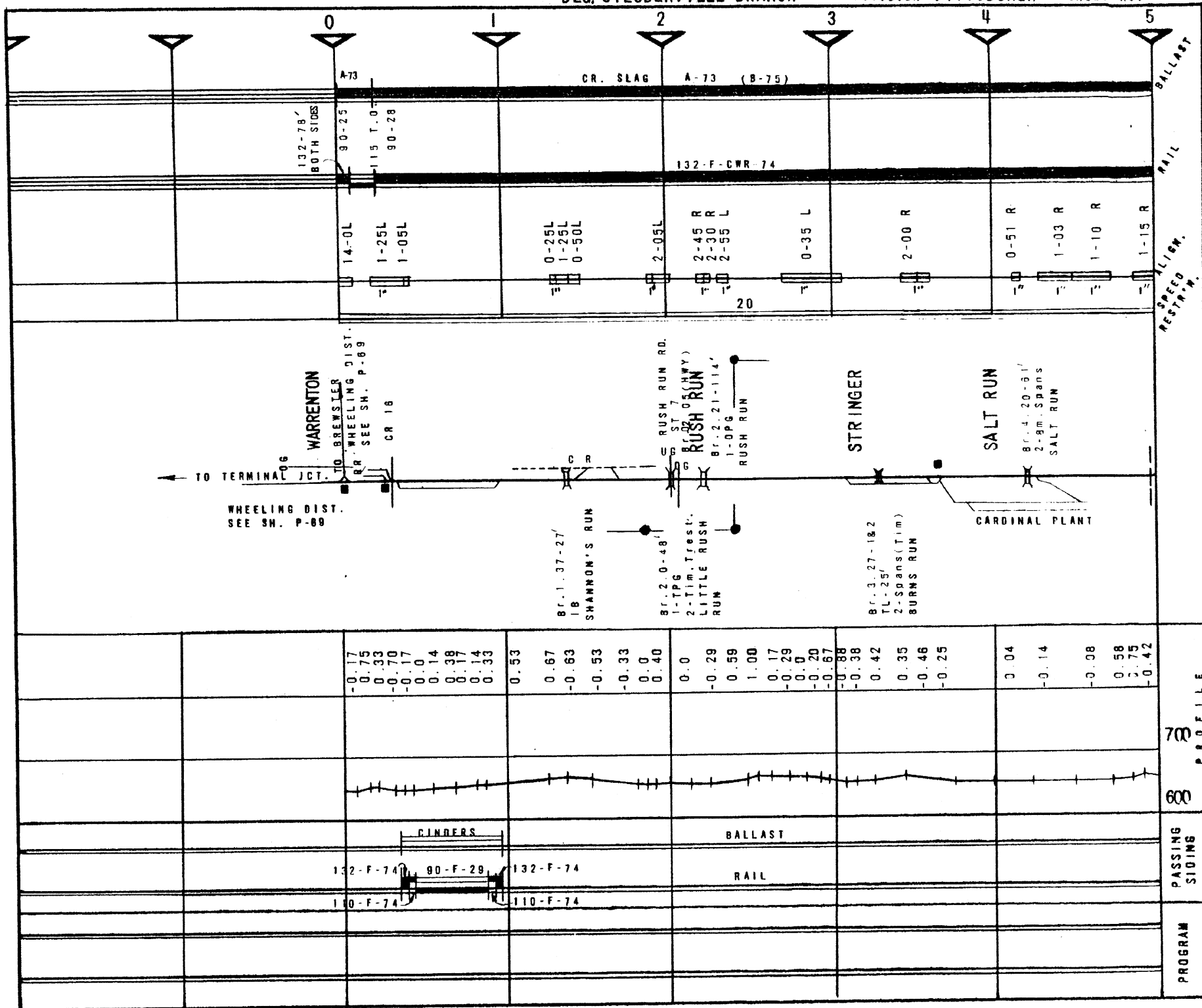
BRUNING 44-131 28828

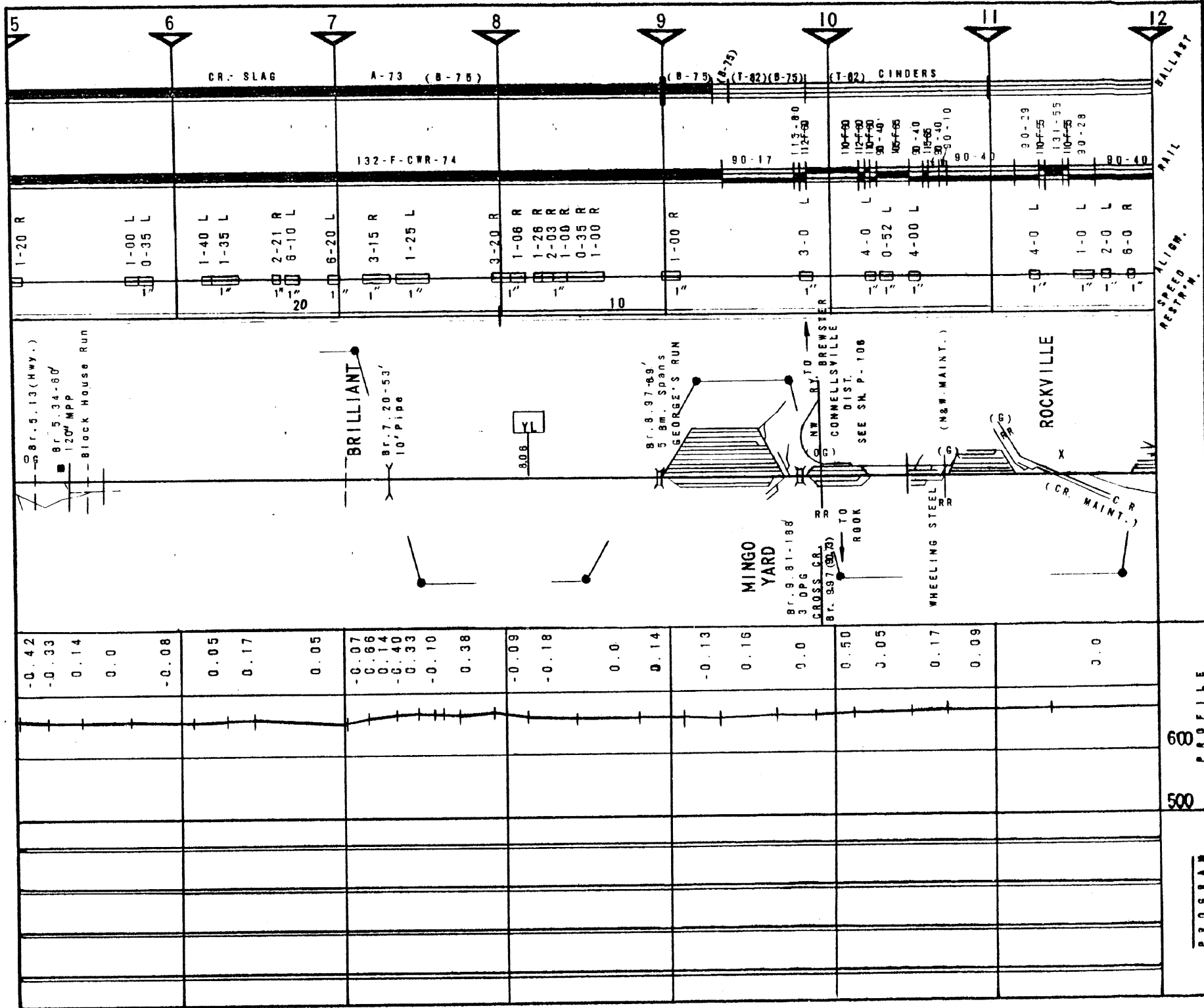
HURFORD BRANCH

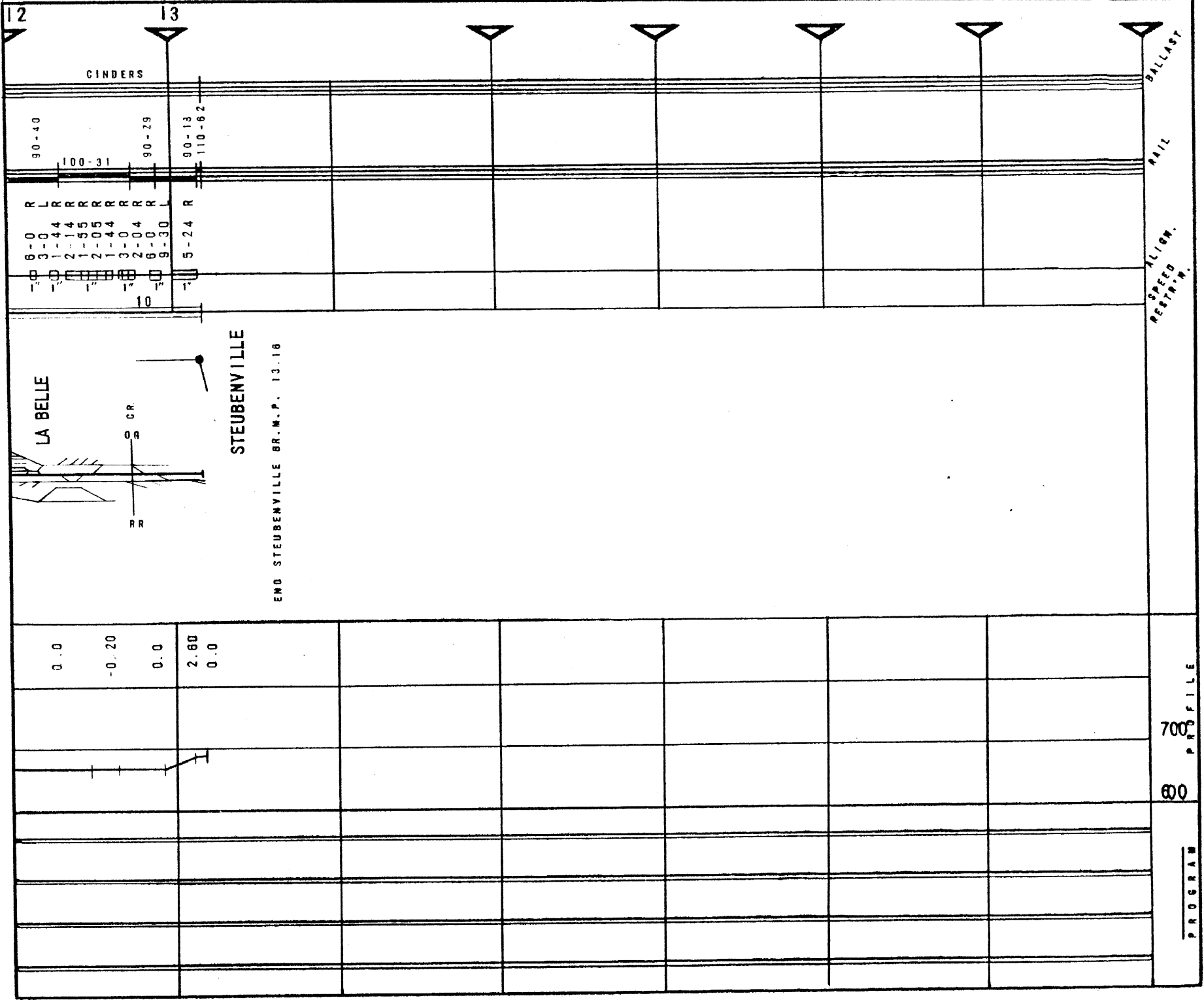
DIVISION PITTSBURGH

SHEET NO. P-156

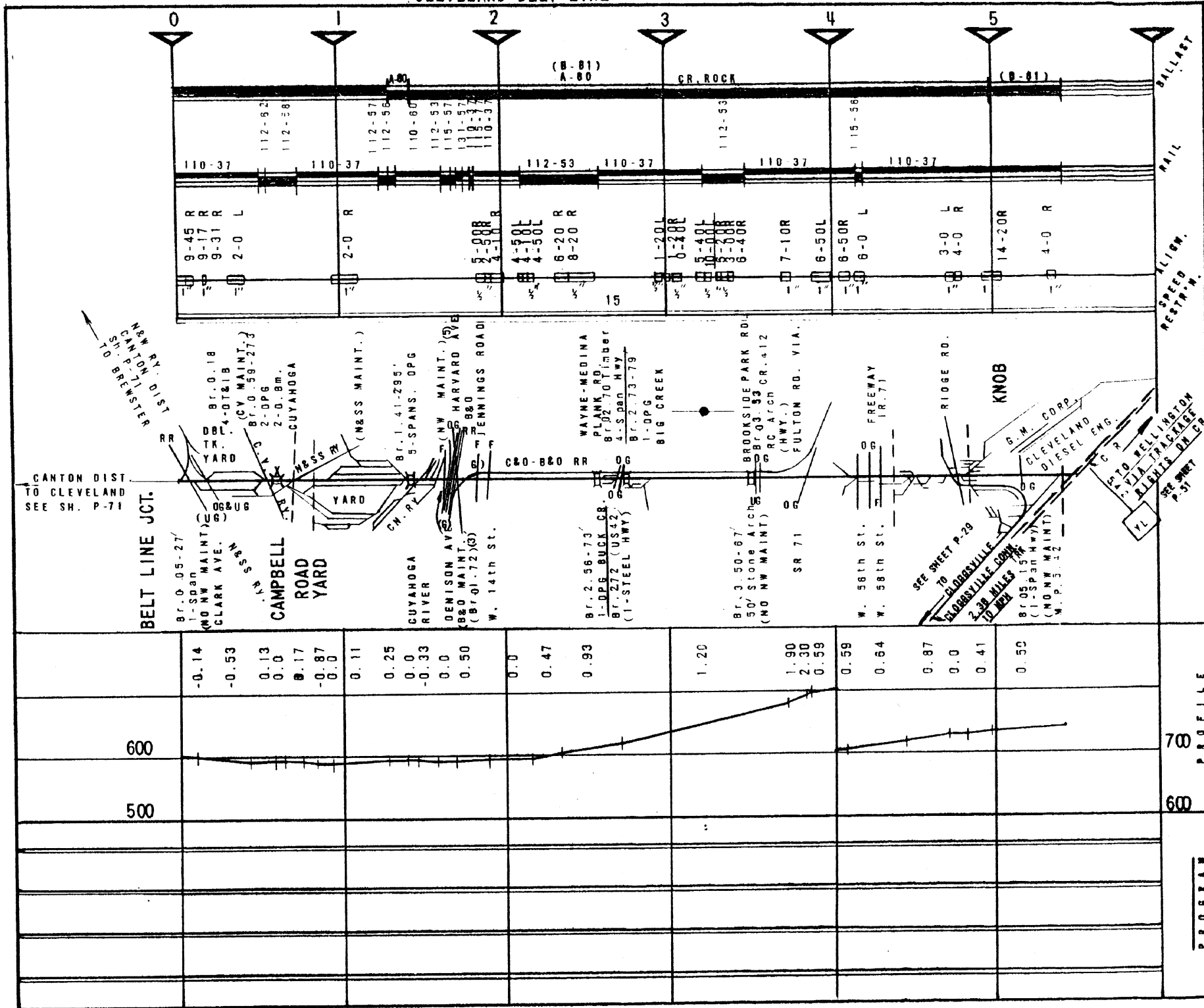


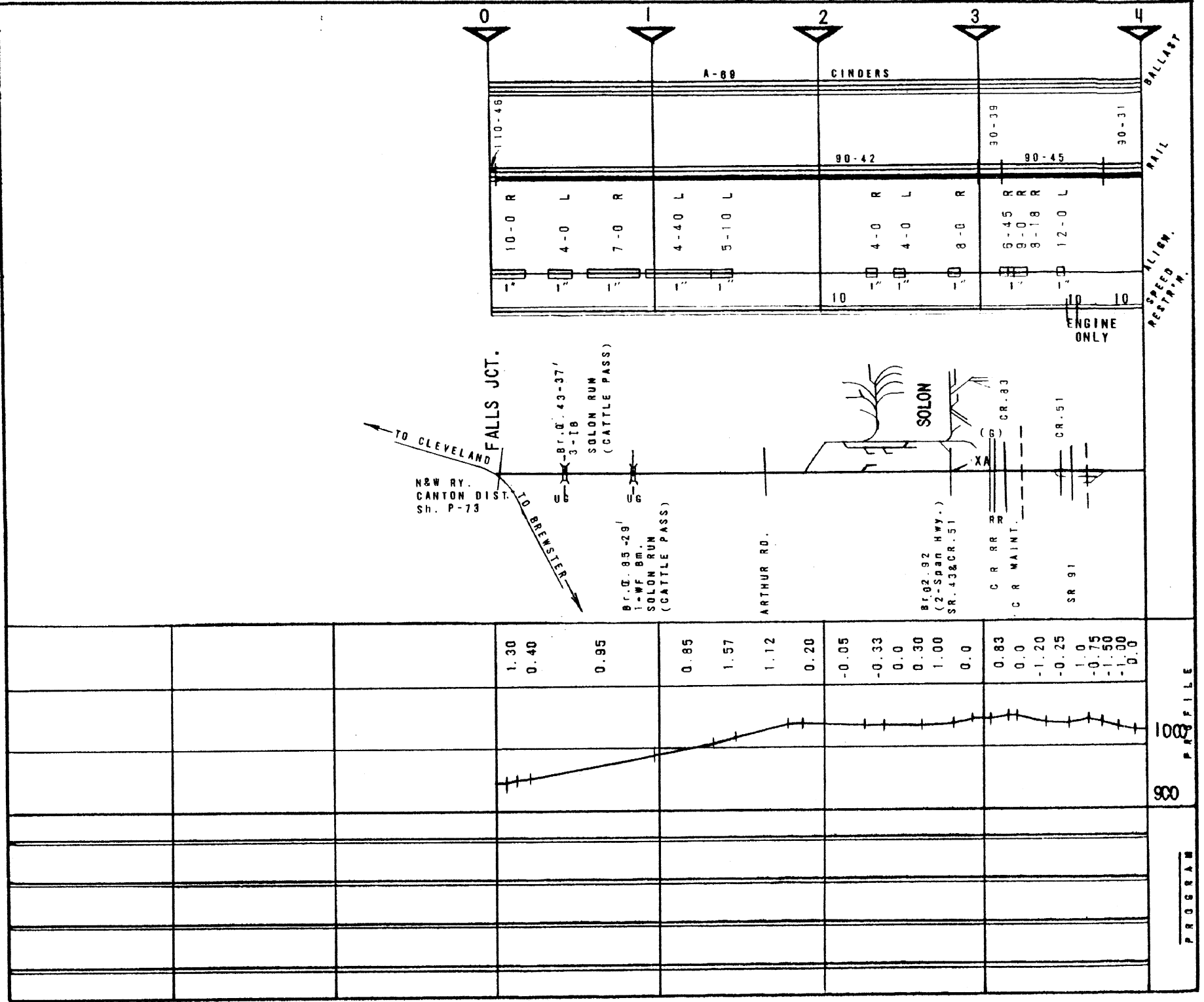




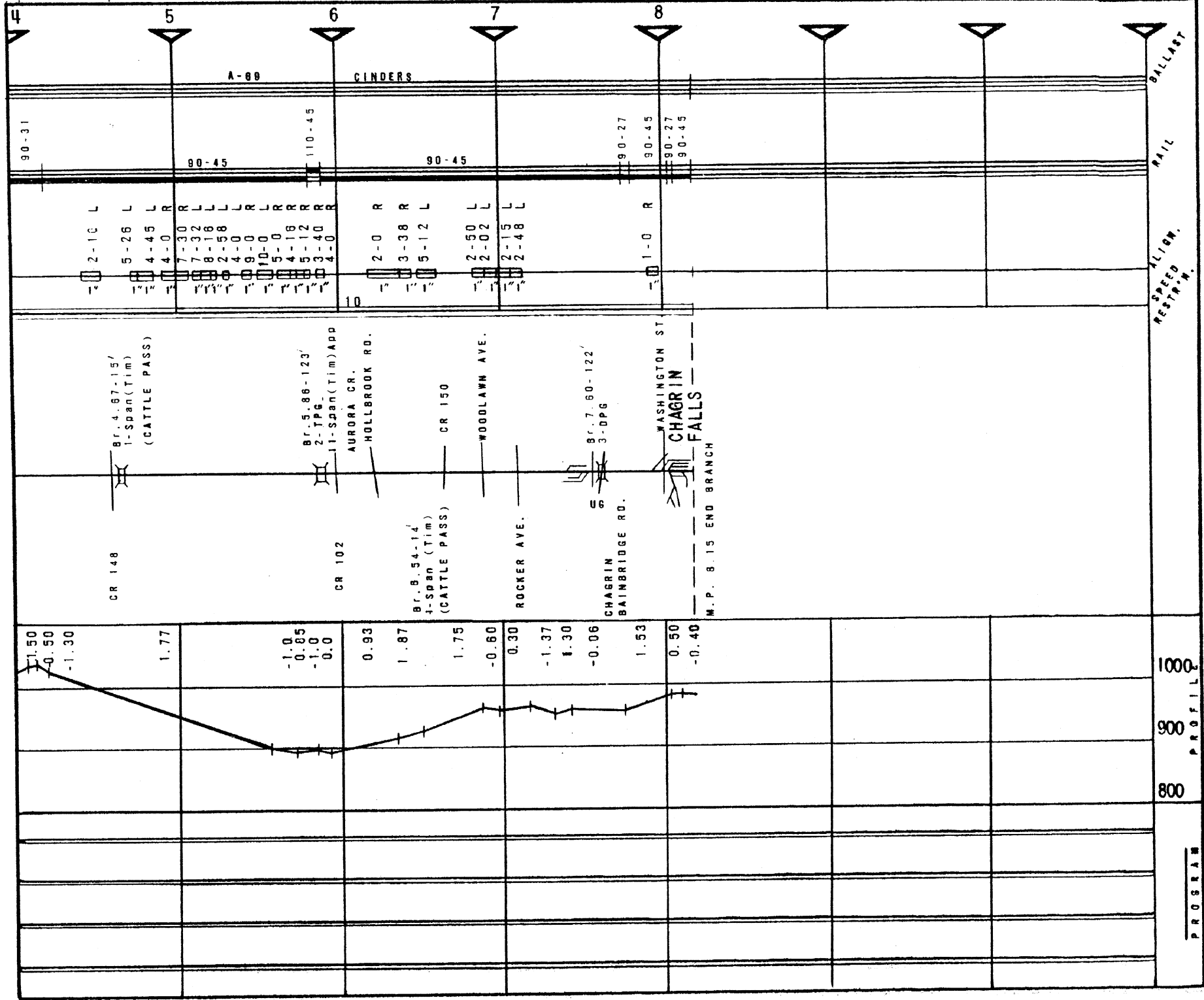


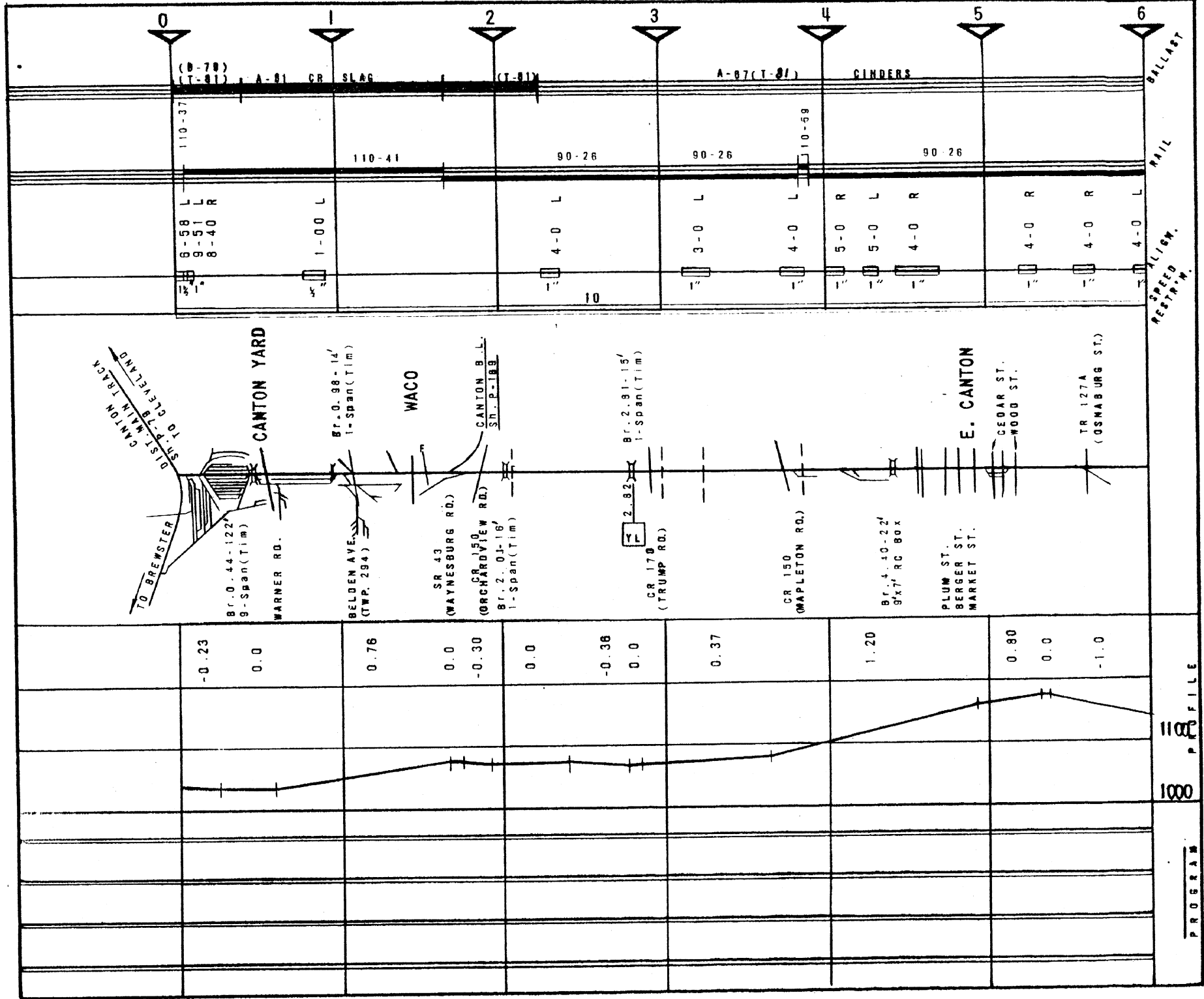
7000  
600  
PROGRAM

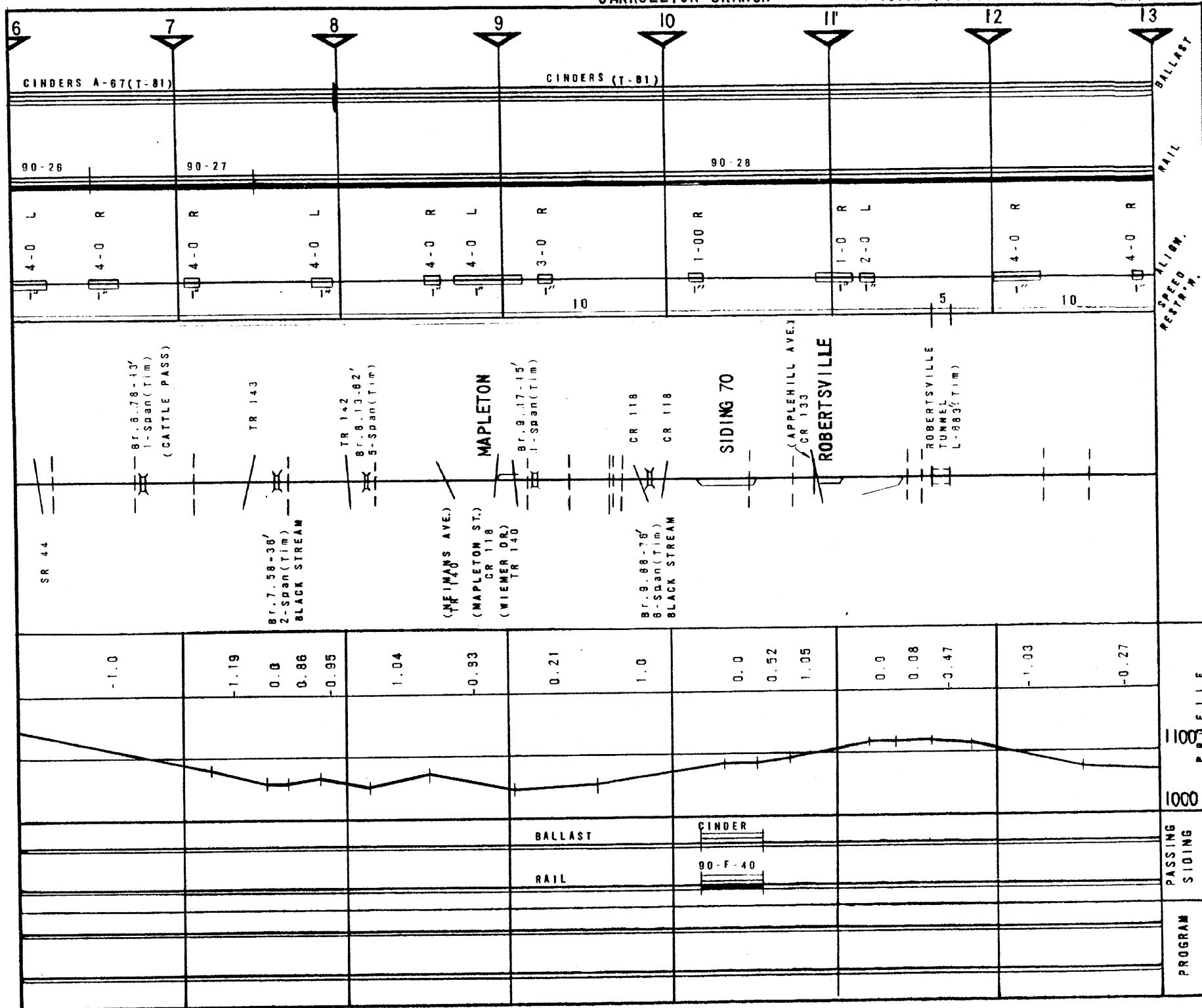


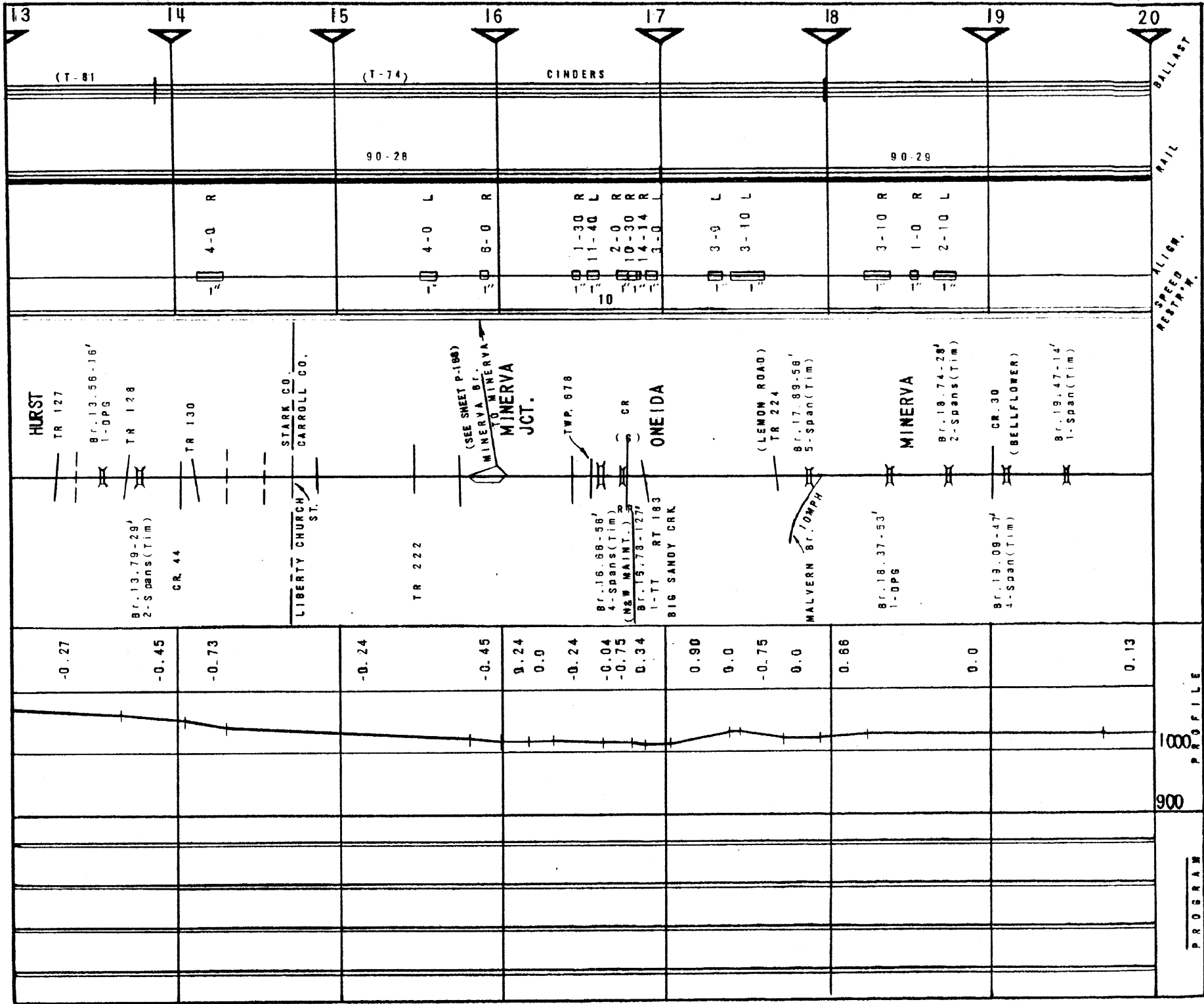


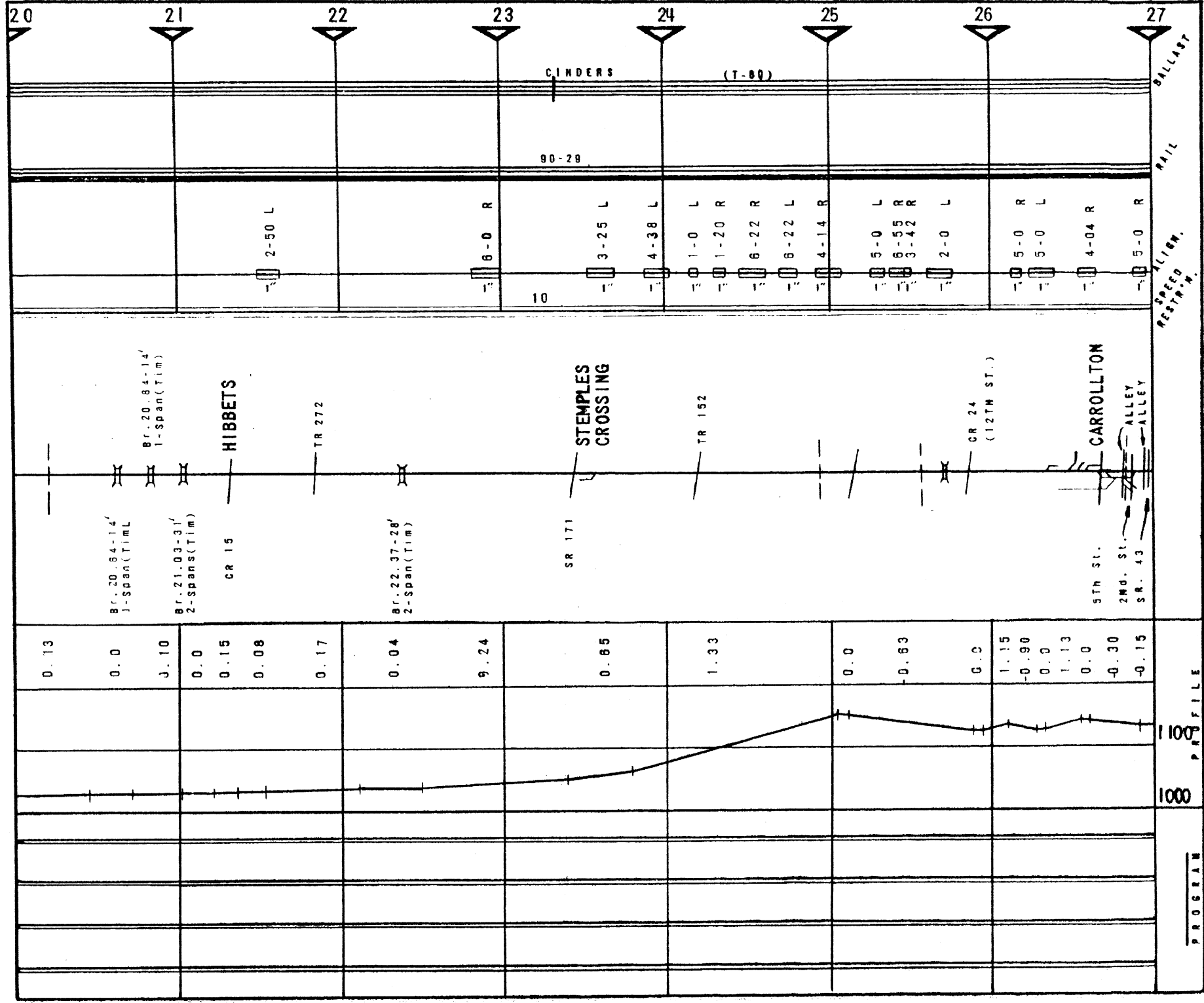


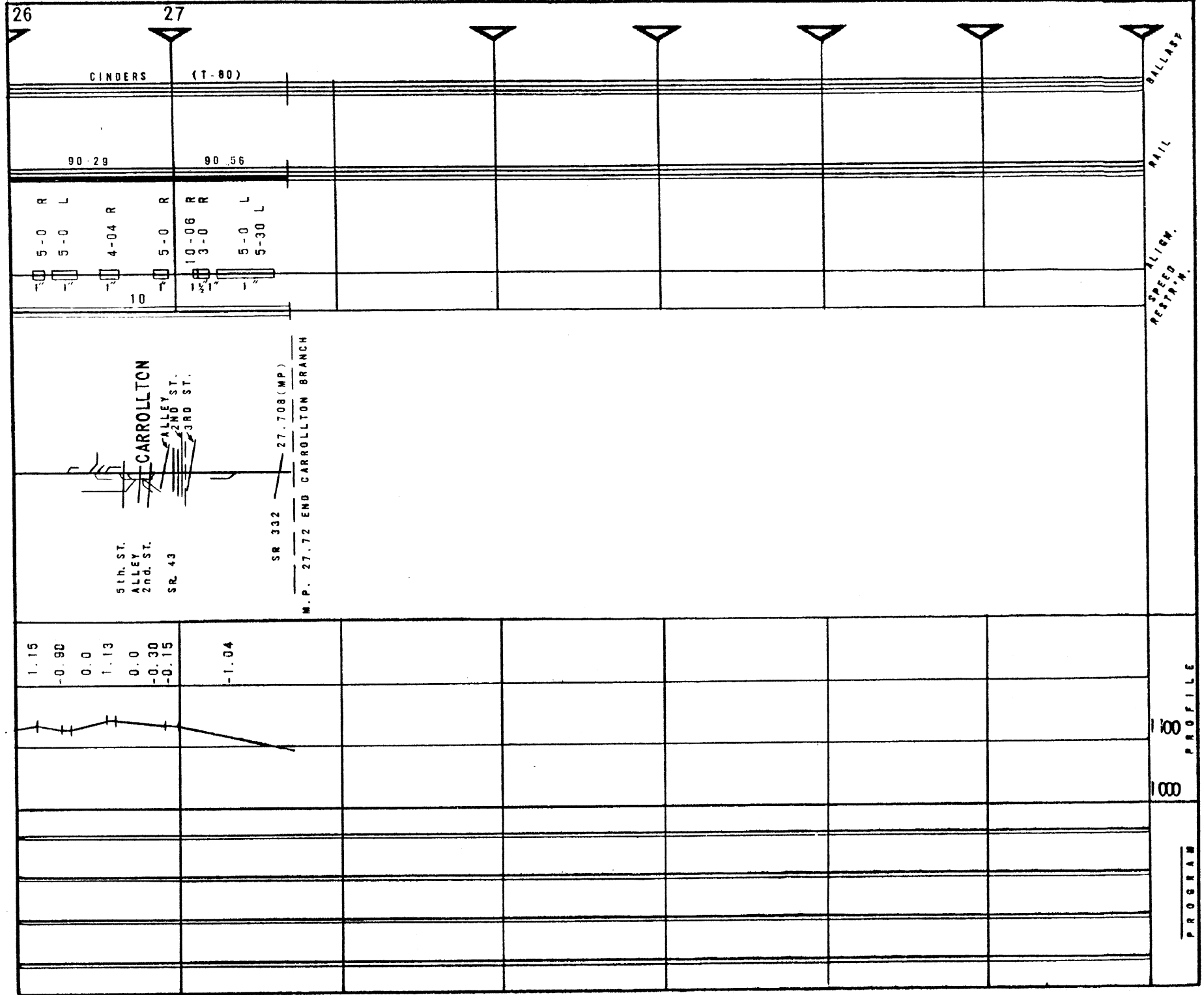


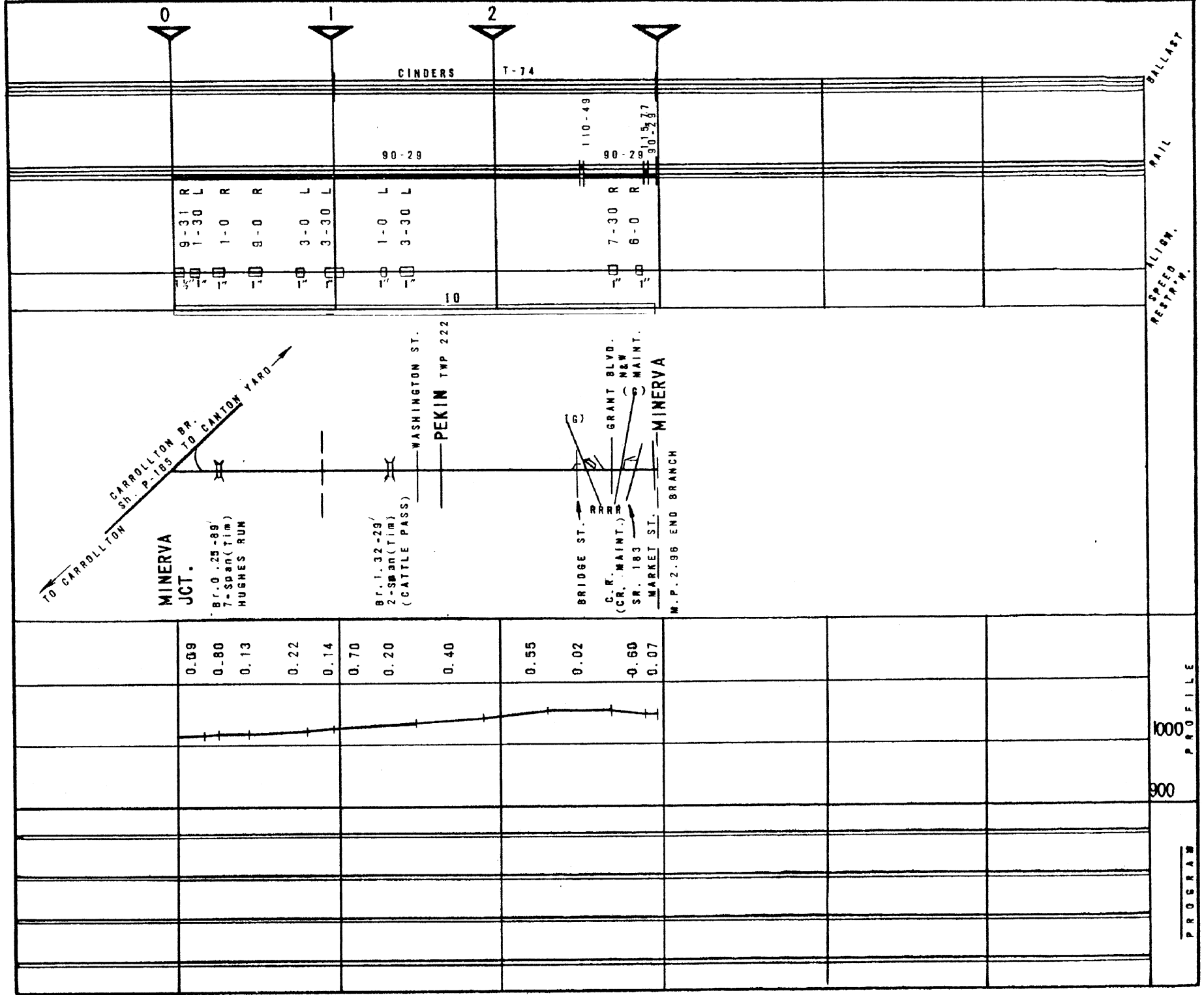


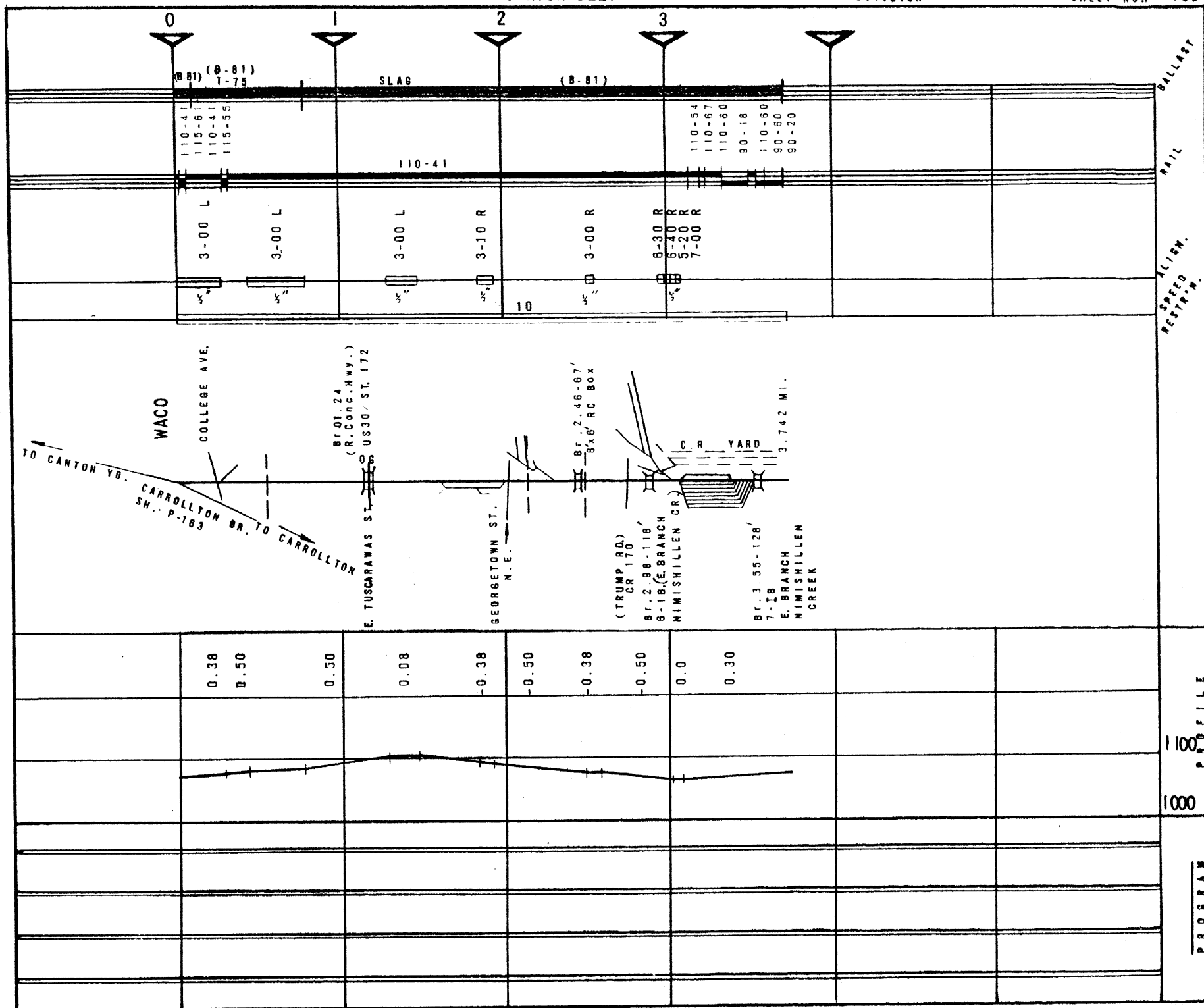




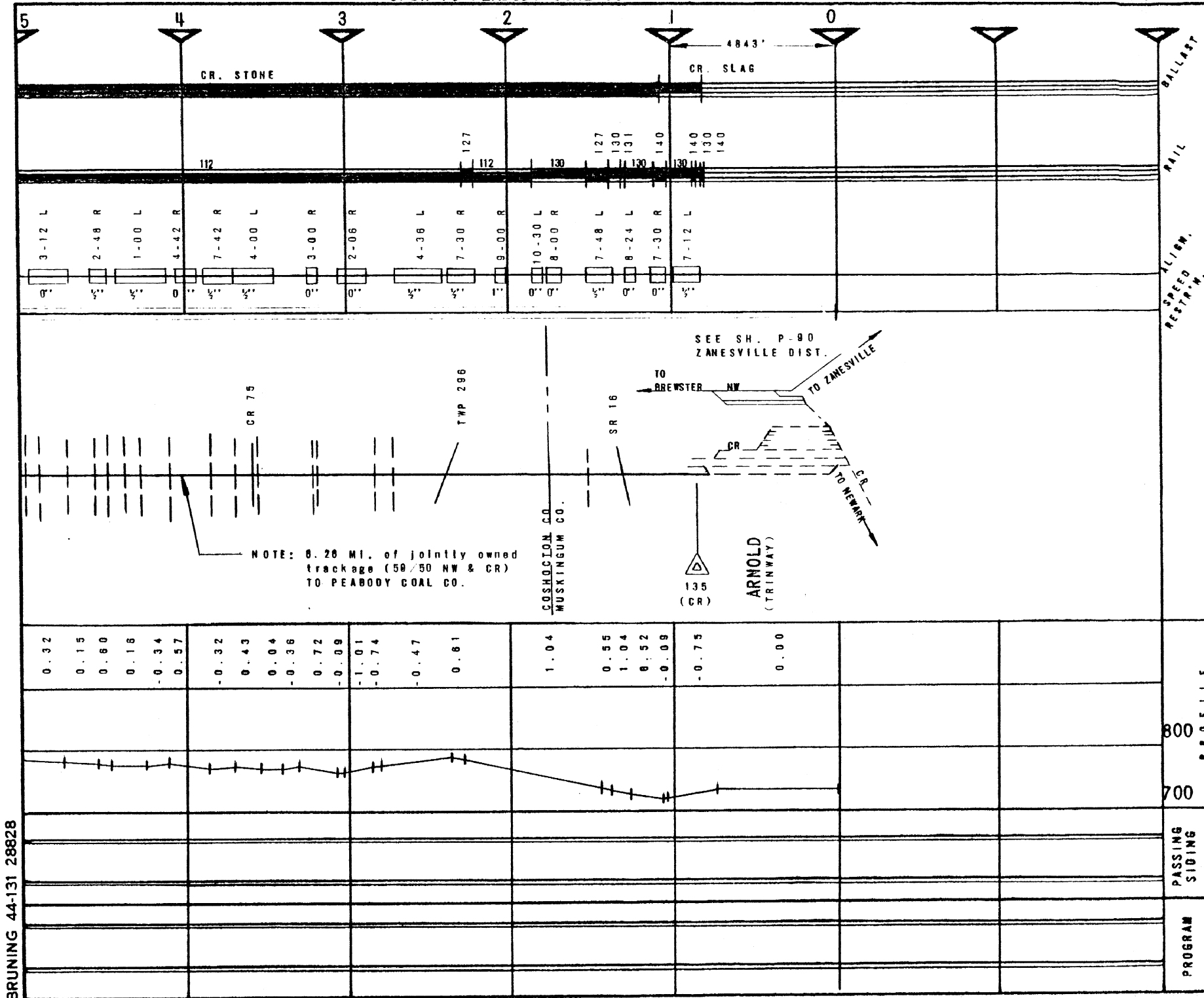








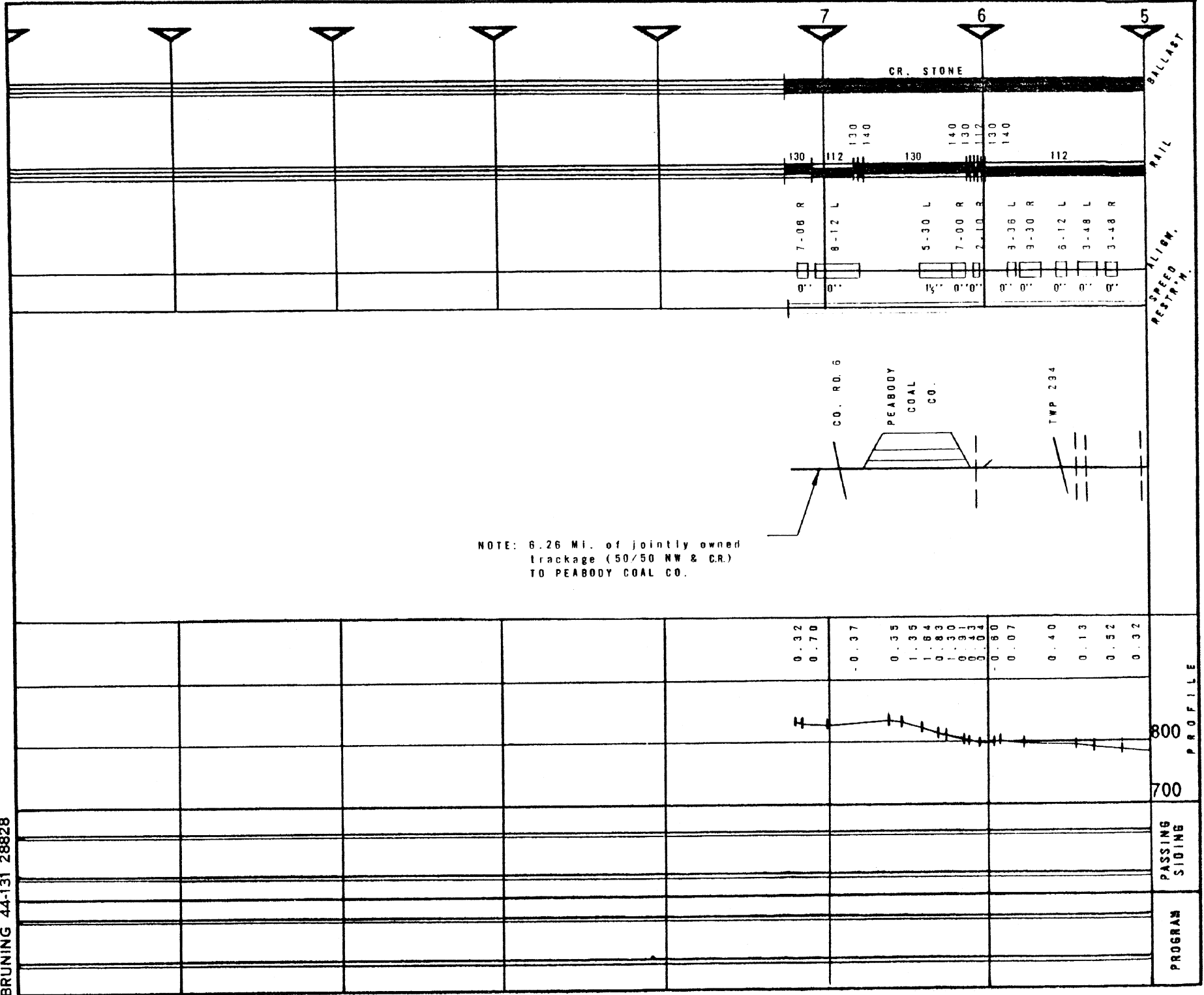


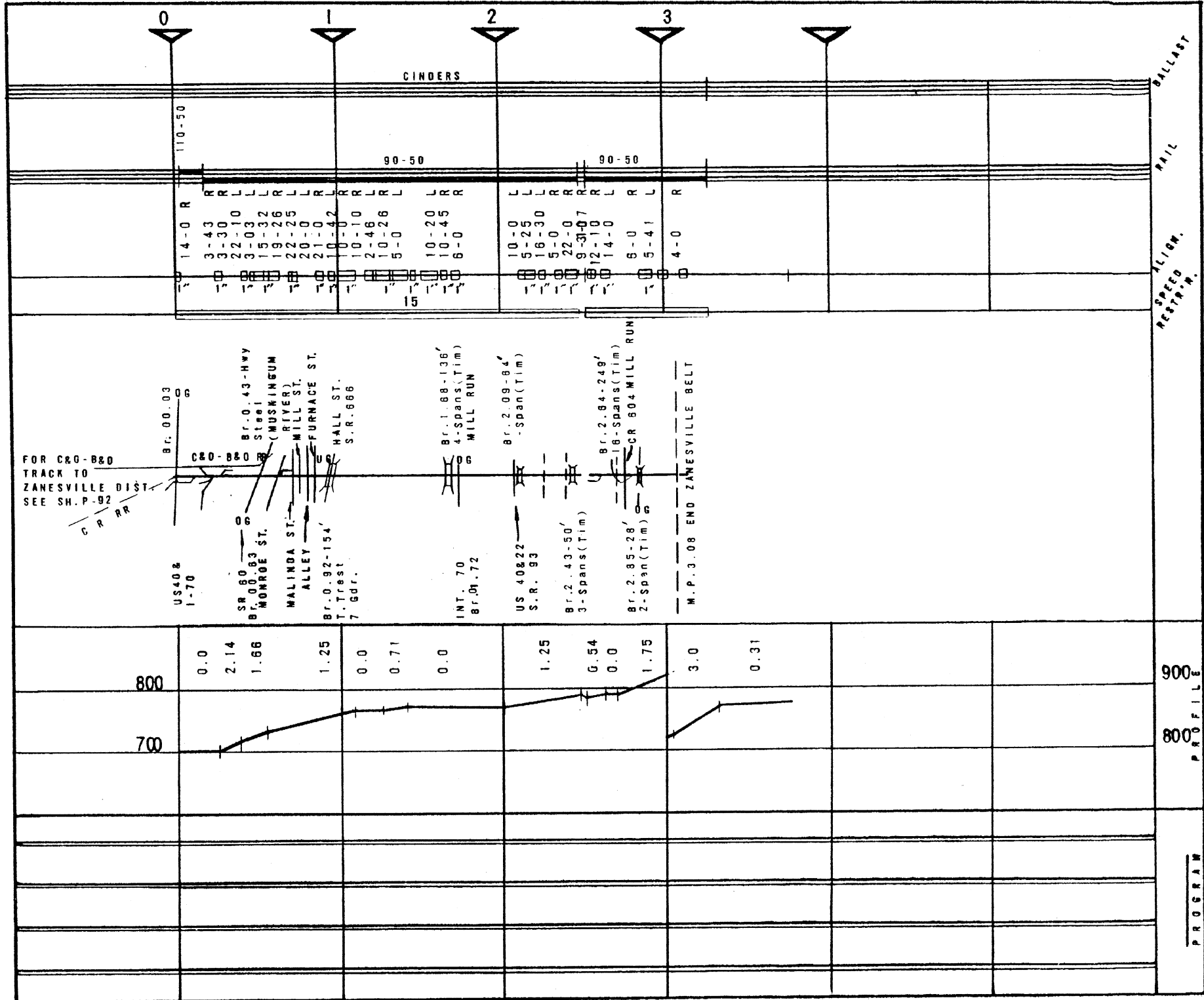


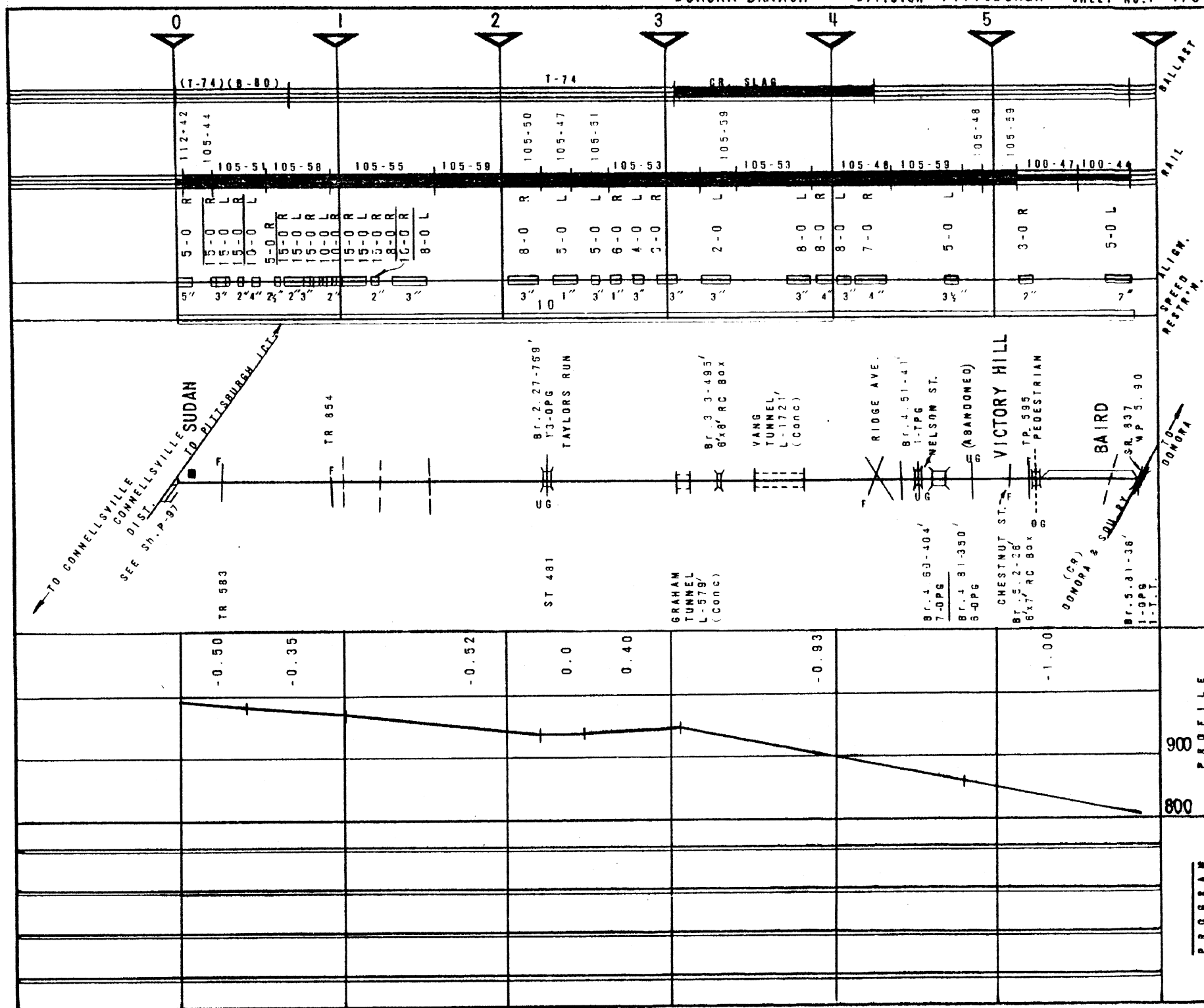
CSCC REORDER A-26830

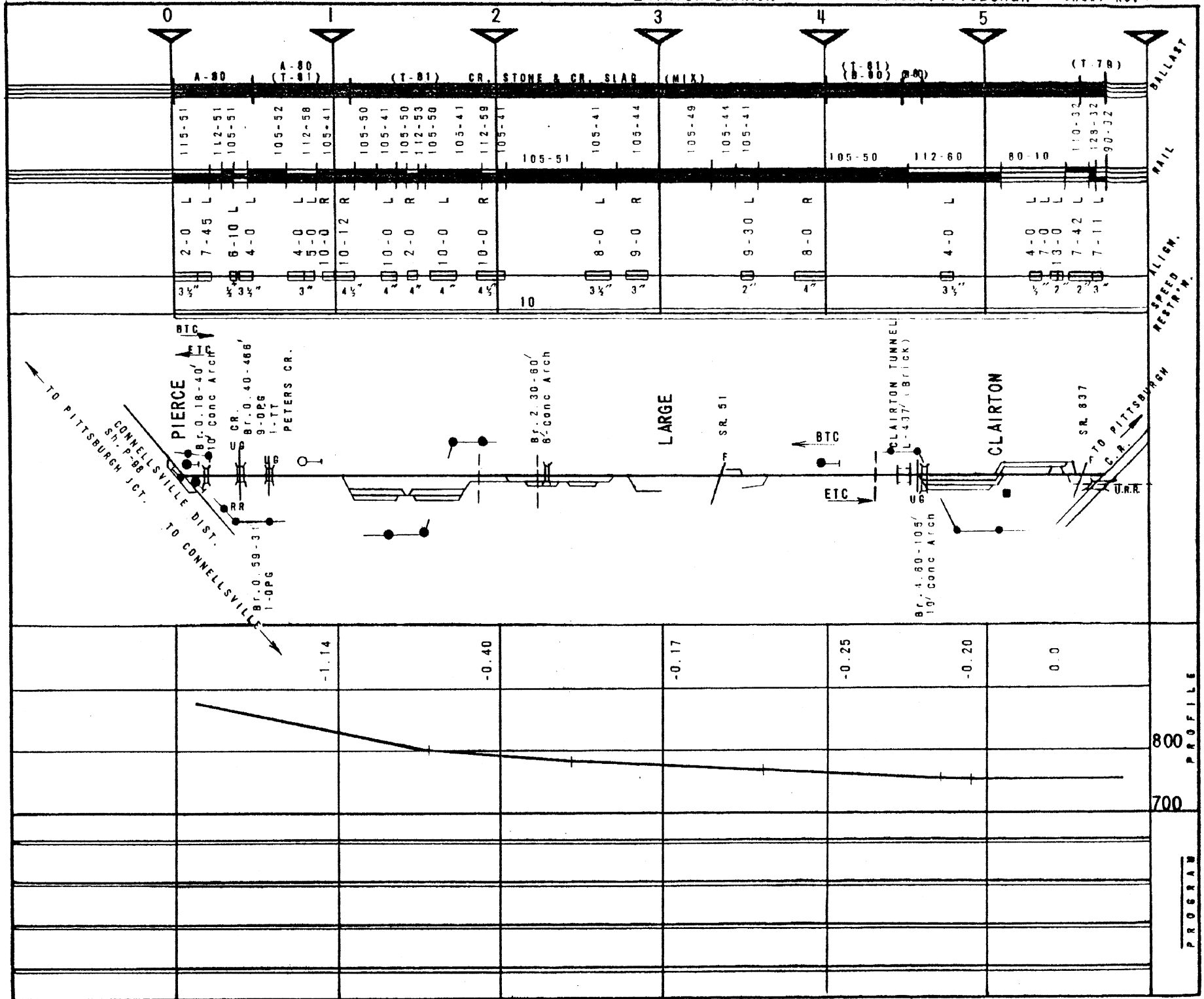
BRUNING 44-131 28828

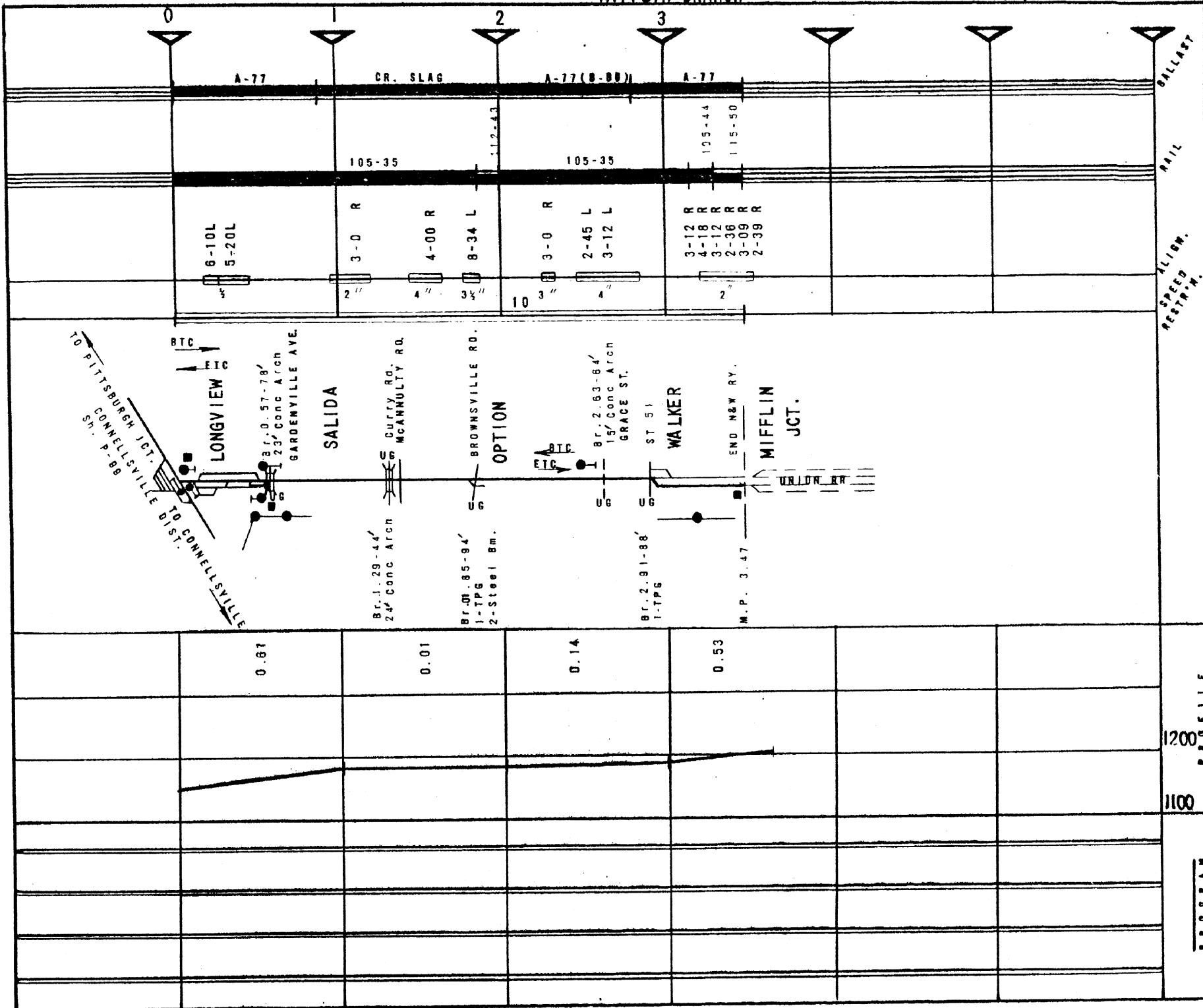
PROGRAM	PASSING SIDING	800 700	PROFILE











BRUNING 44-131 28828

WEST END BRANCH

DIVISION PITTSBURGH

SHEET No. P-176

