JAN 1 1977

NORFOLK AND WESTERN RAILWAY CO.

WESTERN REGION - FORT WAYNE DIVISION

TRACK CHARTS

DETROIT DISTRICT	DETROIT TO MONTPELIER	FW-1 THRU FW-14
HUNTINGTON DISTRICT	MONTPELIER TO PERU	FW-15 THRU FW-30
DELTA DISTRICT	TOLEDO TO MONTPELIER	FW-30a THRU FW-38
GARY DISTRICT	MONTPELIER TO CLARK JCT.	FW-39 THRU FW-61
MAUMEE DISTRICT	DELMONT JCT. TO NE TOWER	FW-62 THRU FW-74
CHICAGO DISTRICT	NE TOWER TO JN TOWER	FW-75 THRU FW-97
MICHIGAN CITY DISTRICT	PERU YARD TO MICHIGAN CITY	FW-98 THRU FW-111
GARY DISTRICT BRANCHES	PINE TO SOUTH BEND	FW-112 THRU FW-113
HUNTINGTON DIST. BRANCHES	FERGUSON TO FT. WAYNE	FW-114

SYMBOLS

MAINT. PROGRAM

T - TIES ONLY

B - BALLAST ONLY

A - TIES & BALLAST

BALLAST

CINDERS

SAND

CHATS

GRAVEL

CR. ROCK

CR. SLAG

OTHER AS MARKED

RAIL

80 LB. AND UNDER

90 LB

100 LB.

110 LB.

112, 115 LB.

130, 131, 132 LB.

OTHER AS MARKED

CONTINUOUS WELDED RAIL - CWR

30 - SPEED RESTRICTION-MPH

ORD - SPEED RESTRICTION-REASON

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

ALIGNMENT CURVES SUPERELEVATION-INCHES - 2½

PRIVATE ROAD CROSSING

PUBLIC ROAD CROSSING-GRADE

PUBLIC ROAD CROSSING-OVERGRADE (OG)

PUBLIC ROAD CROSSING-UNDERGRADE (UG)

FLASHING LIGHT SIGNAL-GRADE CROSSING (F)

WIGWAG SIGNAL-GRADE CROSSING (W)

CROSSING BELL-GRADE CROSSING (B)

CROSSING GATES-GRADE CROSSING (G)

FLASHING LIGHT GATES-GRADE CROSSING (FG)

POLE WIRE LINE

TELEPHONE

SIGNAL-STOP AND PROCEED

SIGNAL-STOP AND STAY

TRAFFIC CONTROL-BEGIN (BTC)

TRAFFIC CONTROL-END (ETC)

HOT BOX DETECTOR

RULING GRADE (RG)

INSPECT TRAIN INDICATOR

LUBRICATOR

R. R. CROSSING-GRADE (R.R. (G))

R. R. CROSSING-UNDERGRADE (R.R. (UG))

R. R. CROSSING-OVERGRADE (R.R. (OG))

INTERLOCKING

X LOCAL OPERATOR

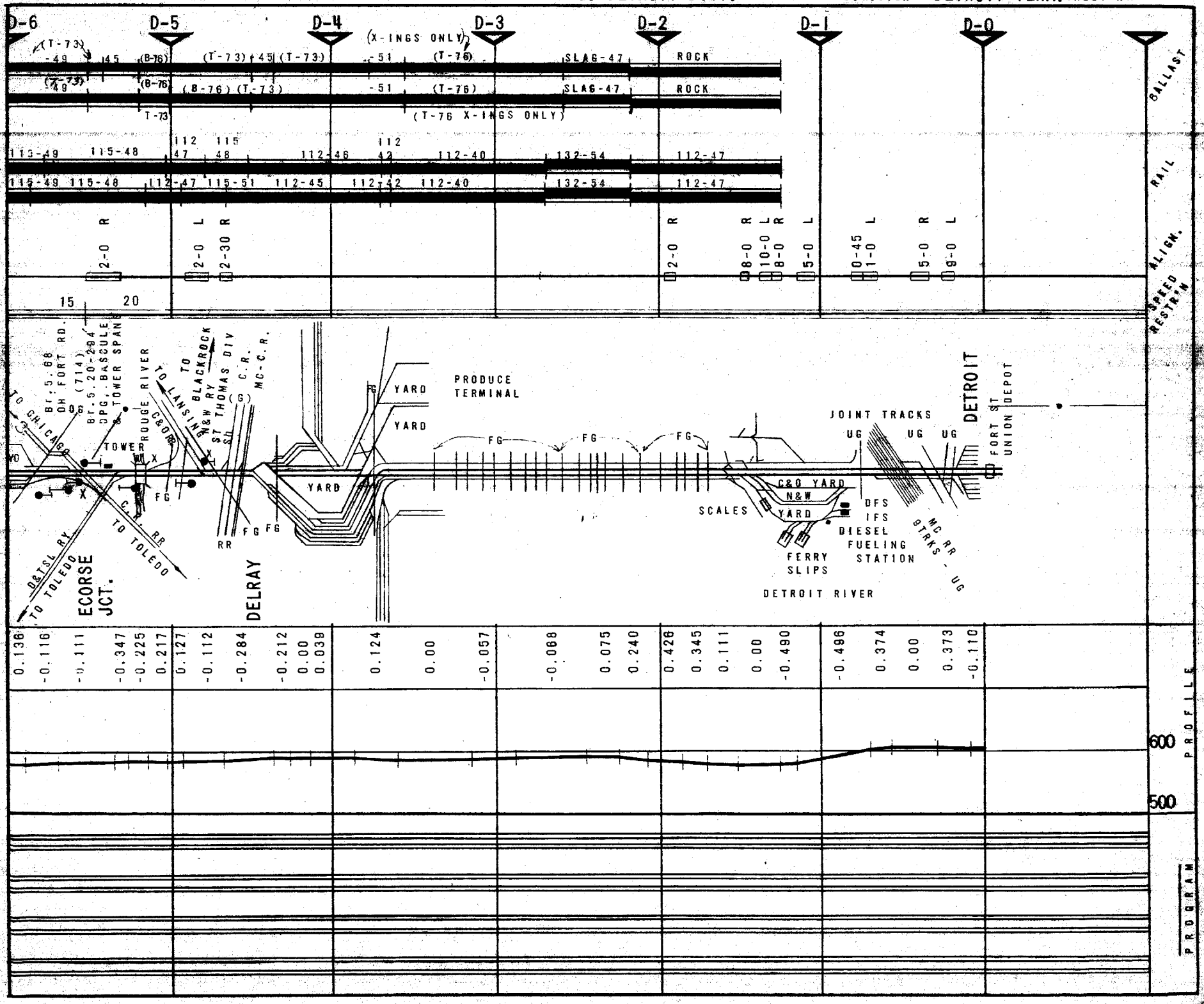
XA AUTOMATIC

XAD AUTOMATIC WHEN OPERATOR NOT ON DUTY

XR REMOTELY CONTROLLED

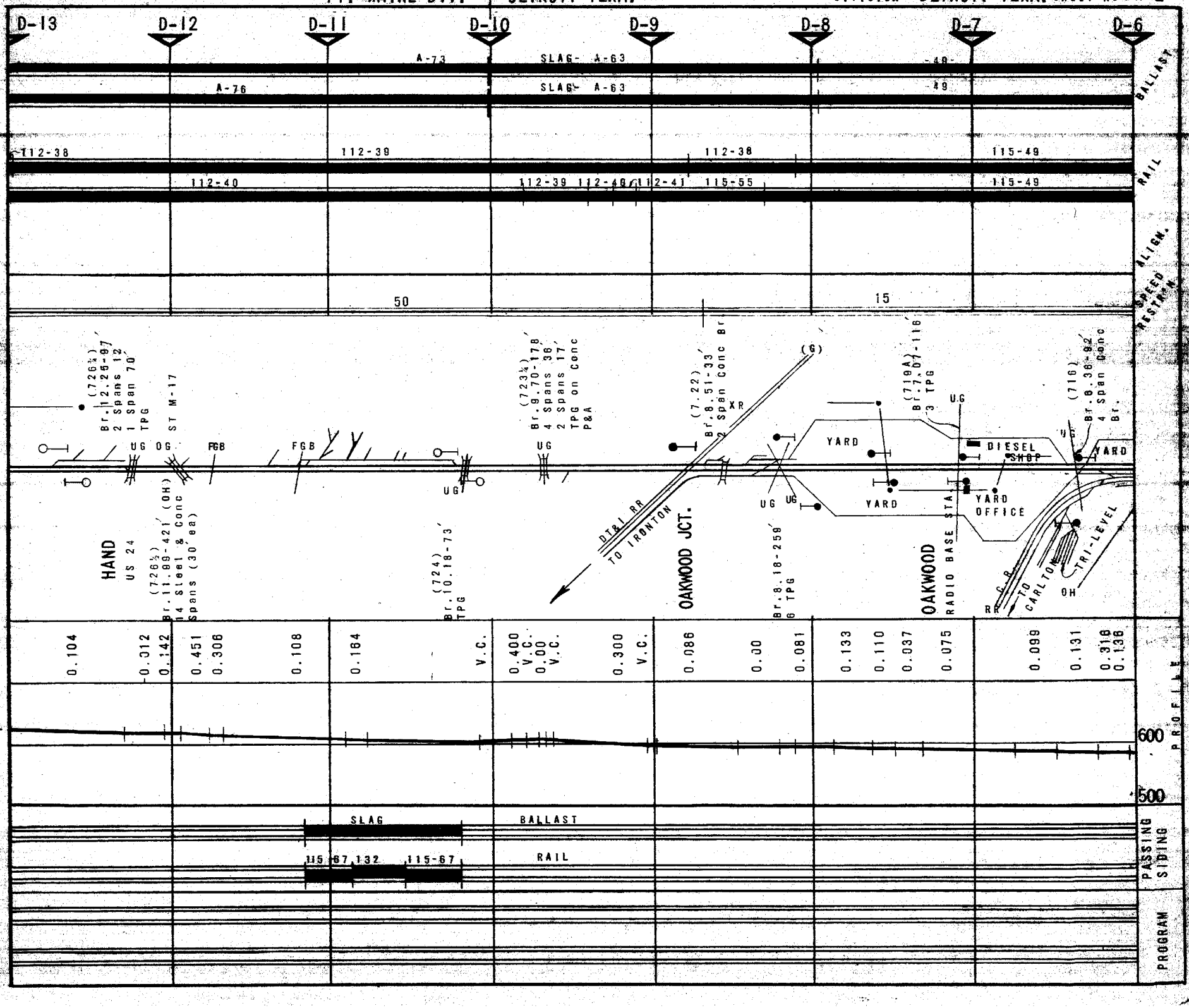
SCALE: 1" 4000' HOR.
1" 200' VERT.

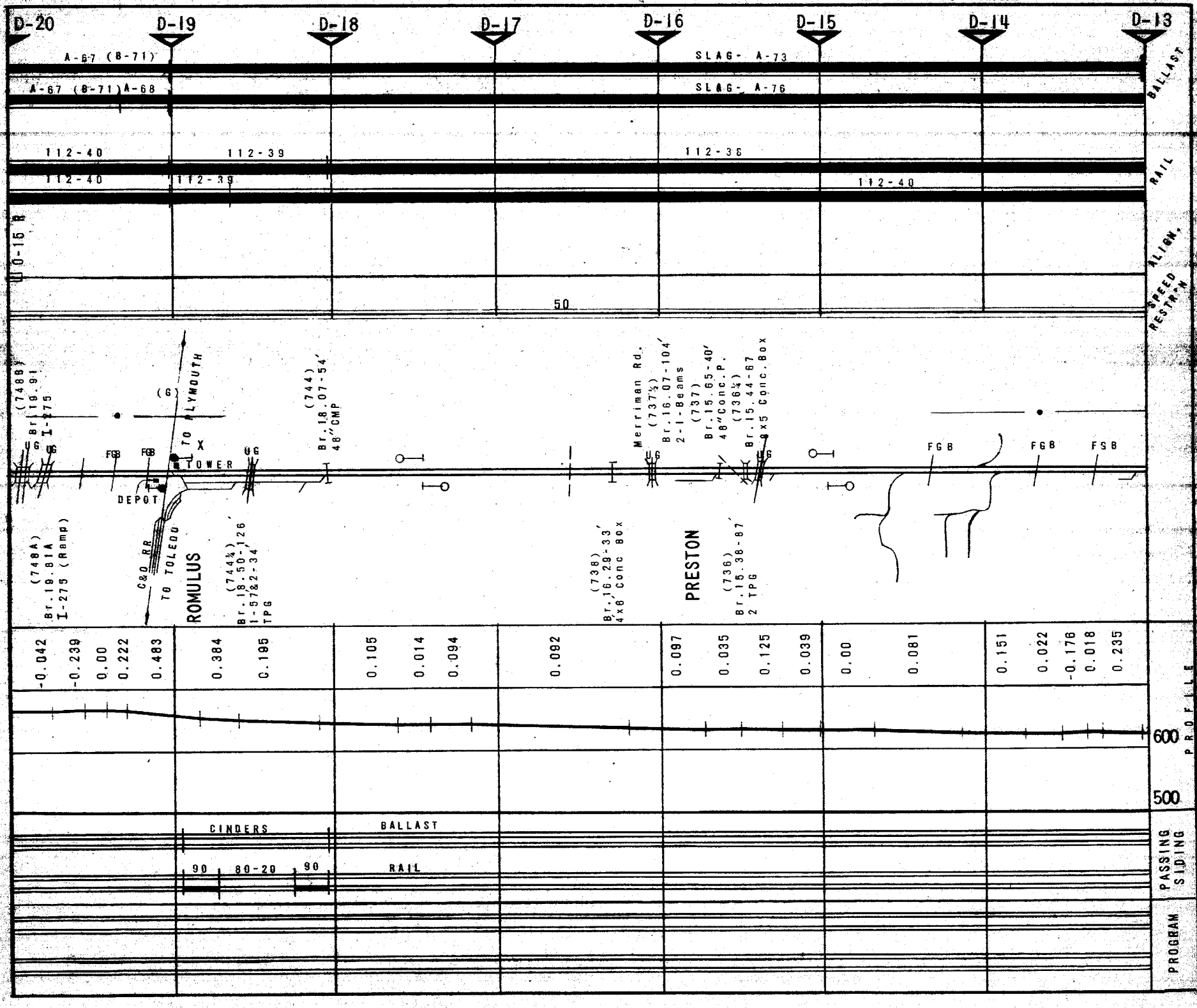
BEG. DETROIT DIST. DIVISION DETROIT TERM. SHEET NO FW-1



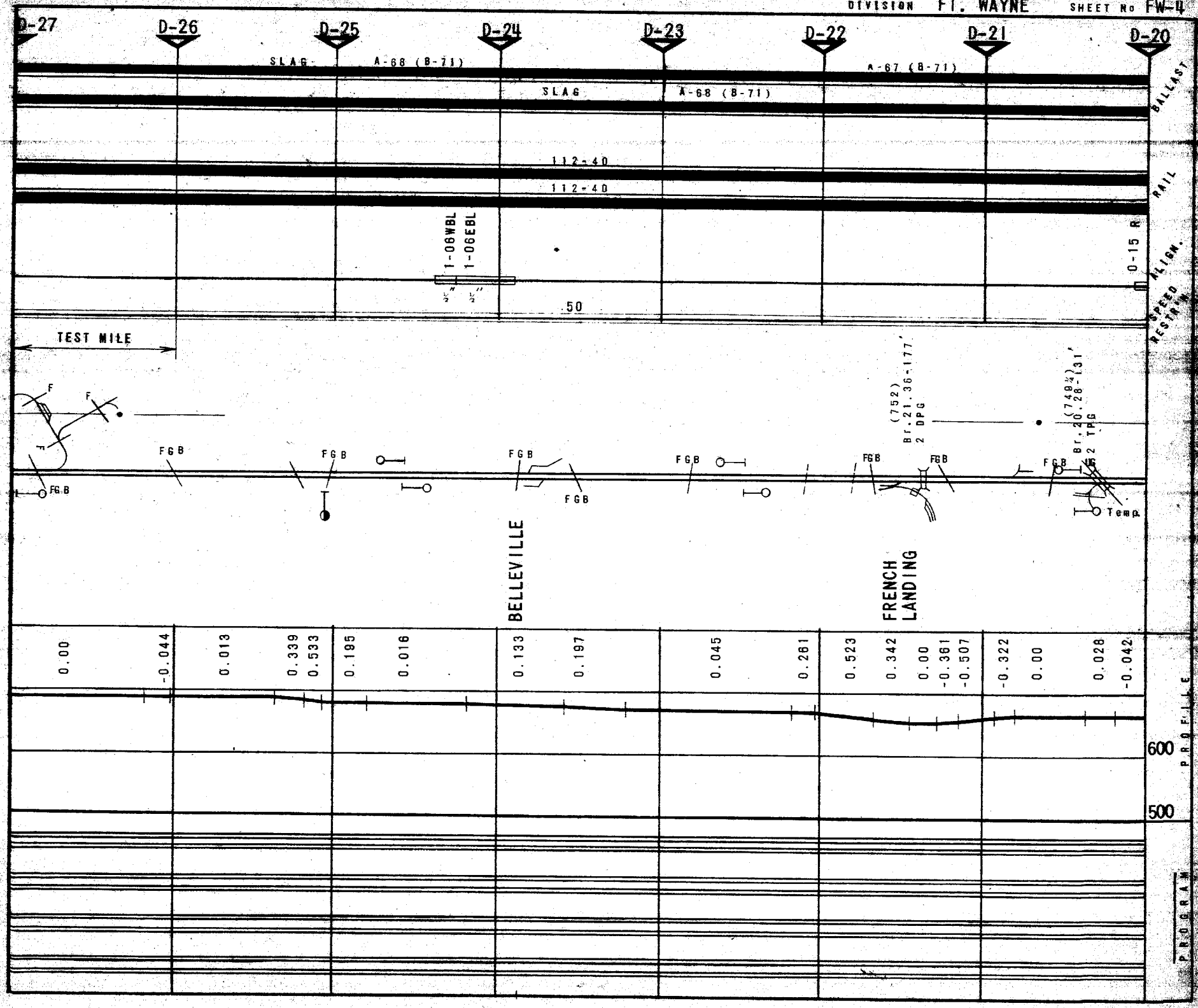
FT. WAYNE DIV. ← DETROIT TERM.

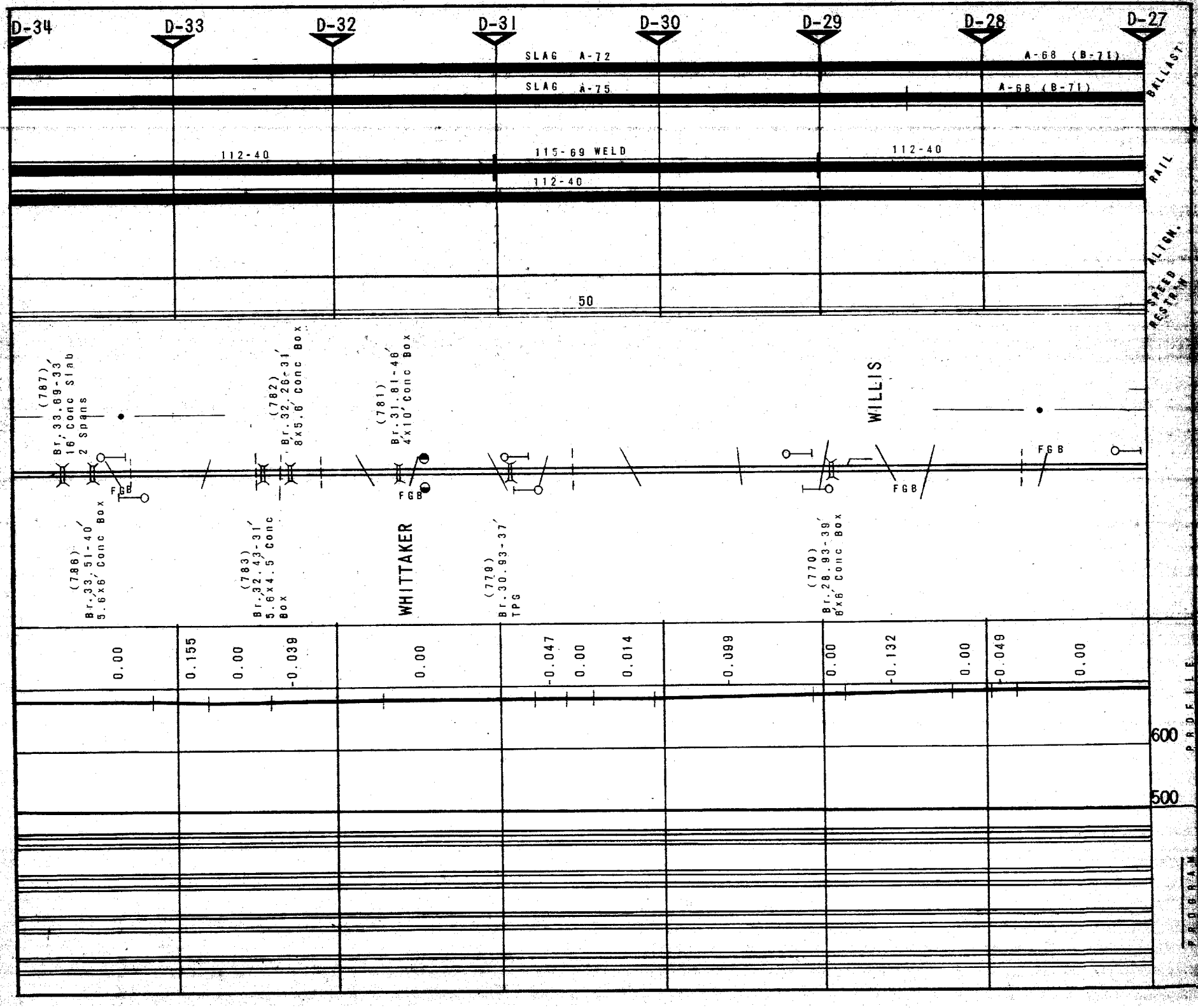
DIVISION DETROIT TERM. SHEET NO FW-2

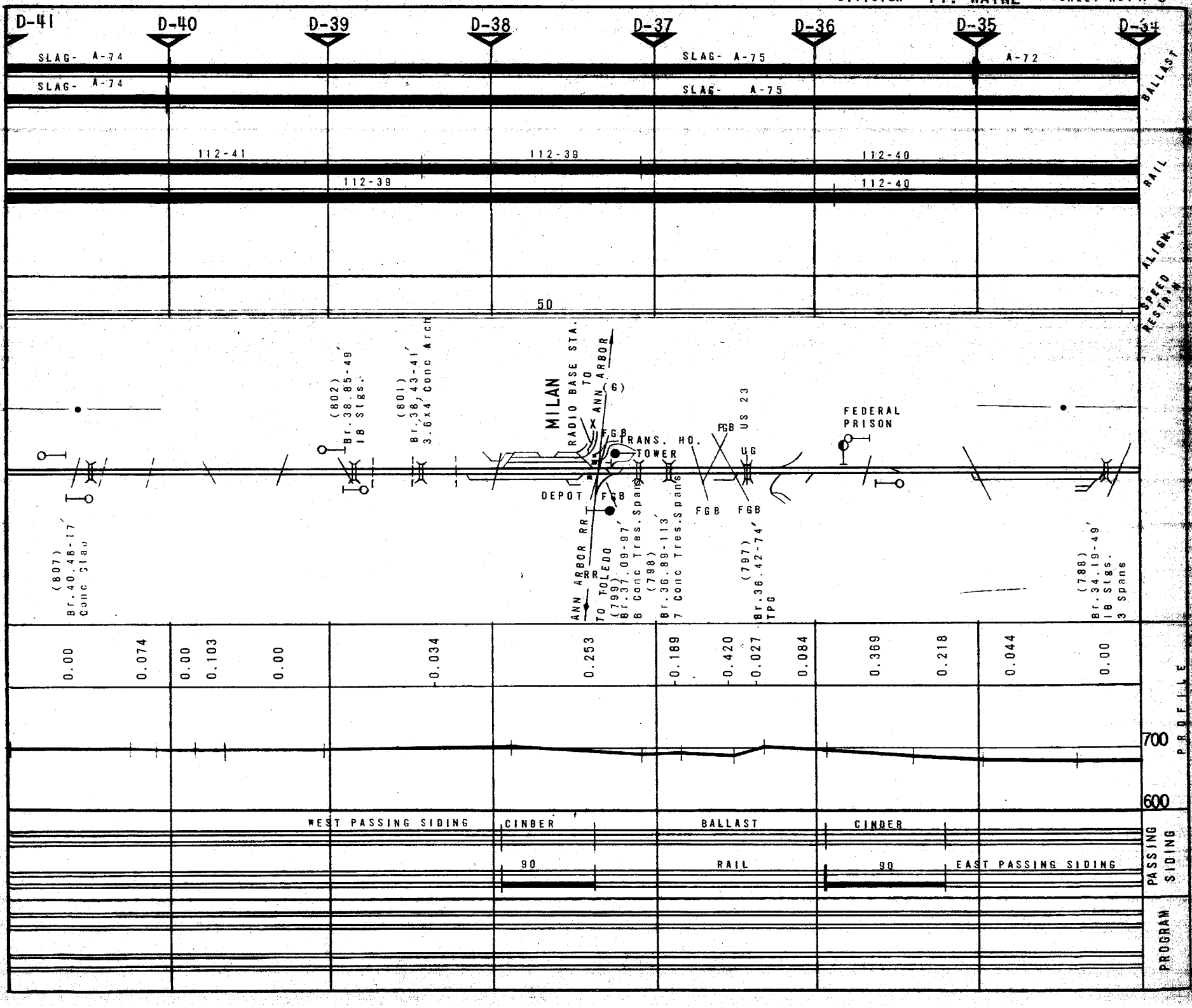


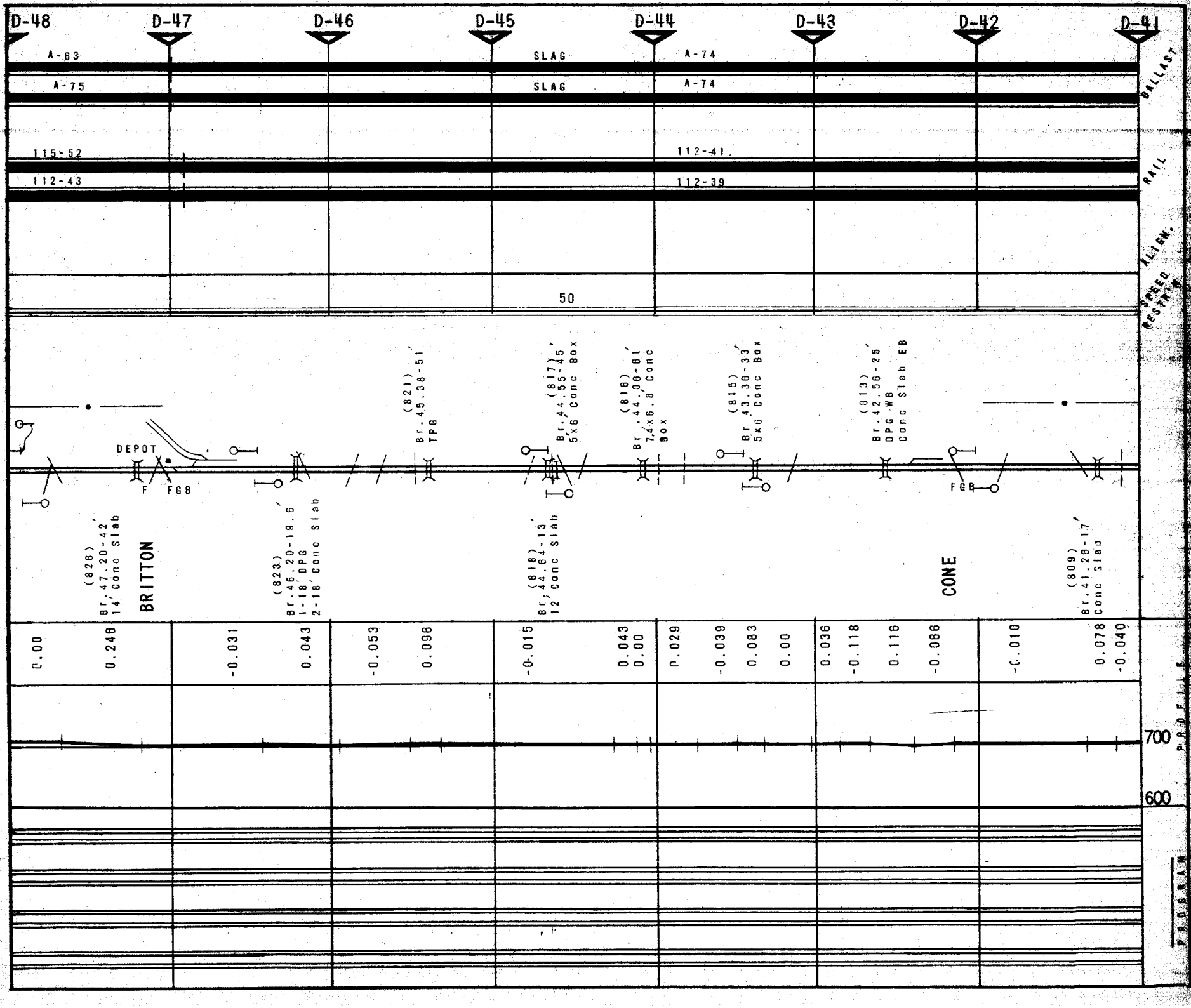

D-20
D-19
D-18
D-17
D-16
D-15
D-14
D-13
A-67 (B-71)
A-67 (B-71) A-68
SLAG - A-73
SLAG - A-76
112-40
112-39
112-38
112-40
112-39
112-40
BALLAST
RAIL
ALIGN.
SPEED RESTR'N
U 0-15 B
50
(748B) Br.19.91 I-275
(748A) Br.19.81A I-275 (Ramp)
(G)
TO PLYMOUTH
TOWER
DEPOT
C&O RR
TO TOLEDO
ROMULUS
(744½) Br.18.50-126 1-57&2-34 TPG
(744) Br.18.07-54' 48" CMP
(738) Br.16.29-33' 4x8 Conc Box
Merriman Rd. (737½) Br.16.07-104' 2-I-Beams
(737) Br.15.65-40' 48" Conc. P.
(736½) Br.15.44-67 9x5 Conc. Box
PRESTON
(736) Br.15.38-87 2 TPG
UG
FGB
-0.042
-0.239
0.00
0.222
0.483
0.384
0.196
0.105
0.014
0.094
0.092
0.097
0.035
0.125
0.039
0.00
0.081
0.151
0.022
-0.178
0.018
0.235
600
500
PROFILE
CINDERS
BALLAST
90
80-20
90
RAIL
PASSING SIDING
PROGRAM

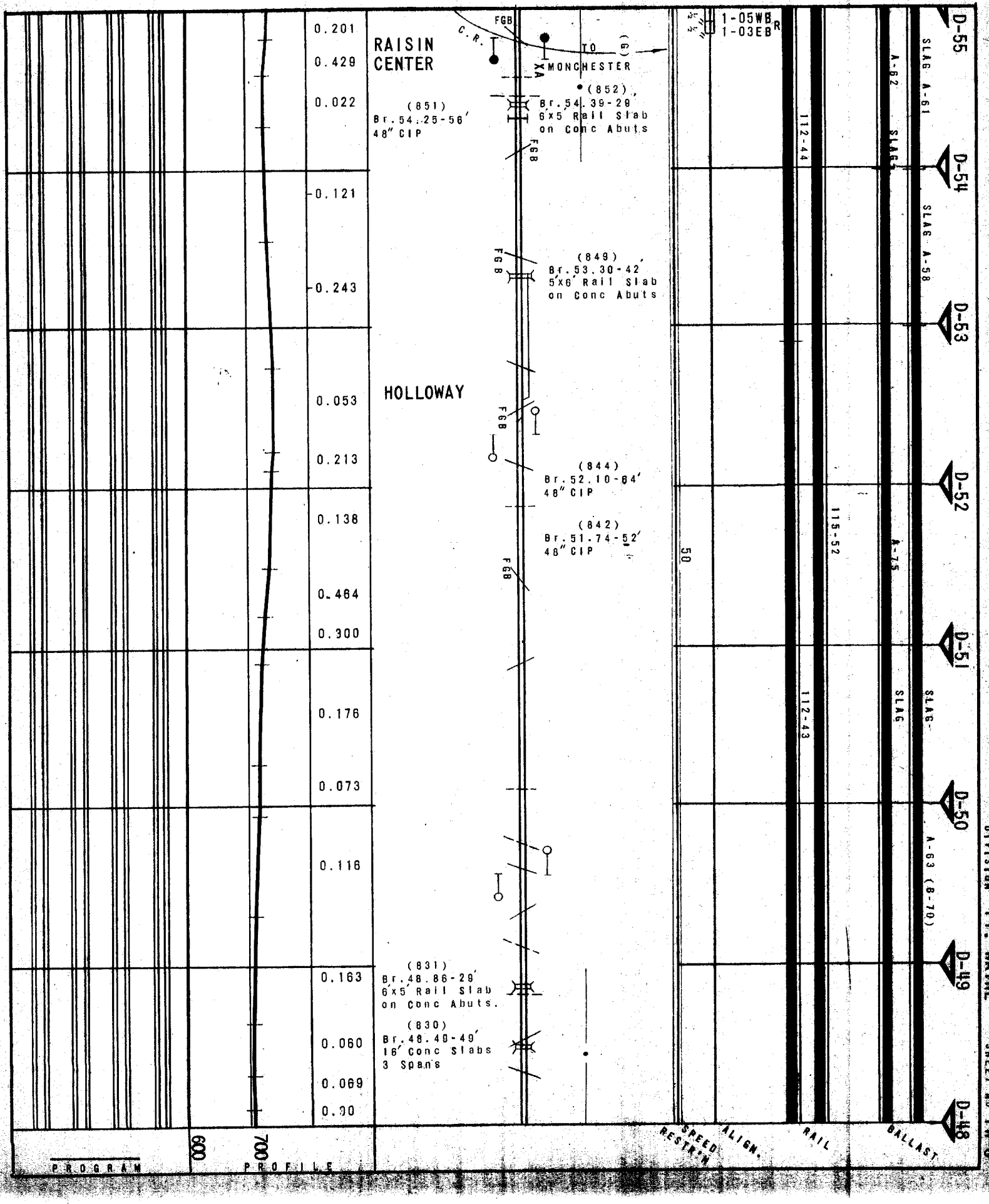
DIVISION FT. WAYNE SHEET No FW-4



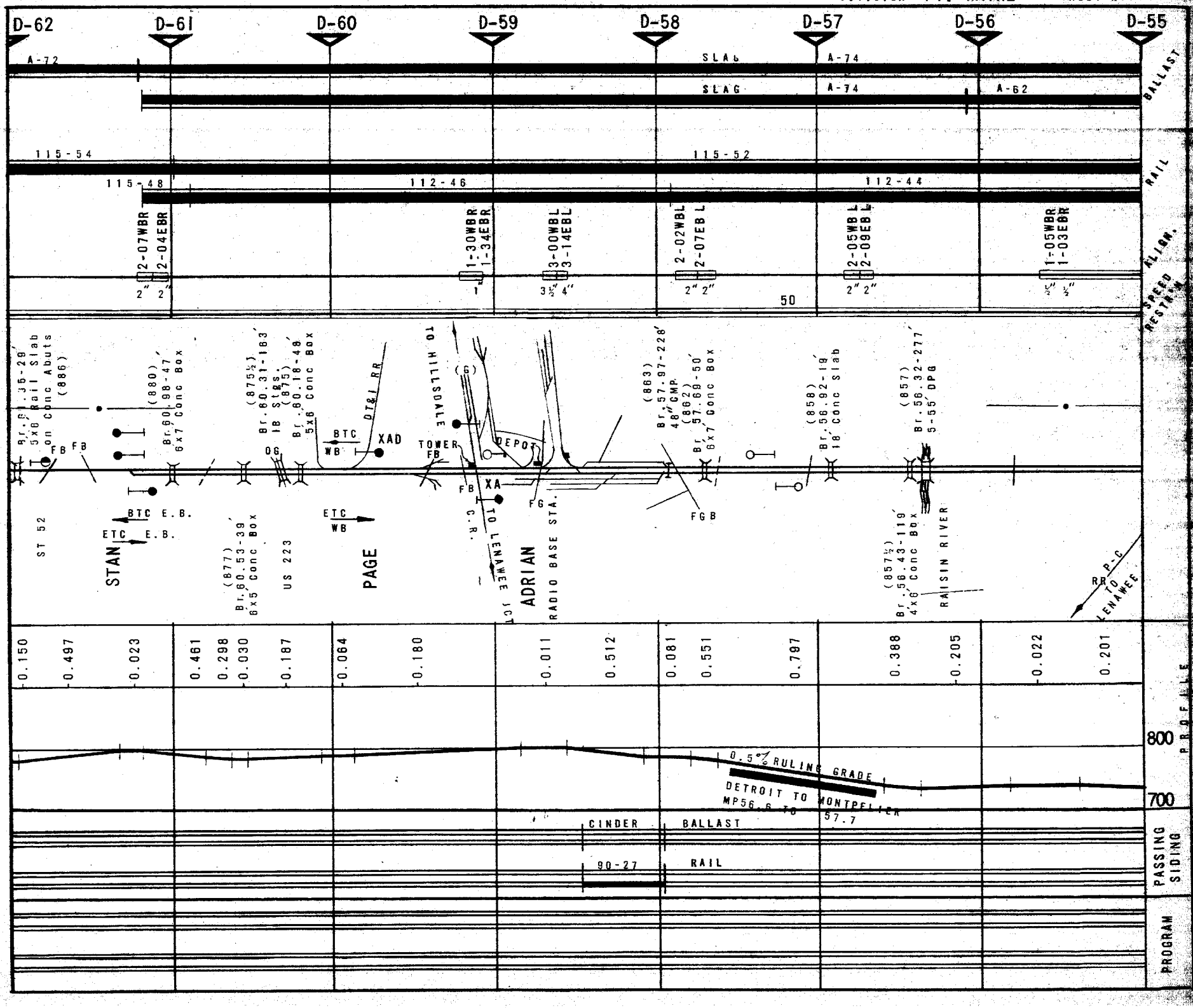

D-34
D-33
D-32
D-31
D-30
D-29
D-28
D-27
SLAG A-72
A-68 (B-71)
SLAG A-75
A-68 (B-71)
BALLAST
112-40
115-69 WELD
112-40
112-40
RAIL
50
SPEED RESTR'N
ALIGN.
(787) Br. 33.69-33' 16' Conc Slab 2 Spans
(782) Br. 32.26-31' 8'x5.6' Conc Box
(781) Br. 31.81-46' 4'x10' Conc Box
WILLIS
FGB
FGB
FGB
FGB
(786) Br. 33.51-40' 5.6'x6' Conc Box
(783) Br. 32.43-31' 5.6'x4.5' Conc Box
WHITTAKER
(779) Br. 30.93-37' TPG
(770) Br. 28.93-39' 8'x6' Conc Box
0.00
0.155
0.00
-0.038
0.00
-0.047
0.00
0.014
-0.099
0.00
-0.132
0.00
-0.049
0.00
600
500
PROFILE
PROGRAM

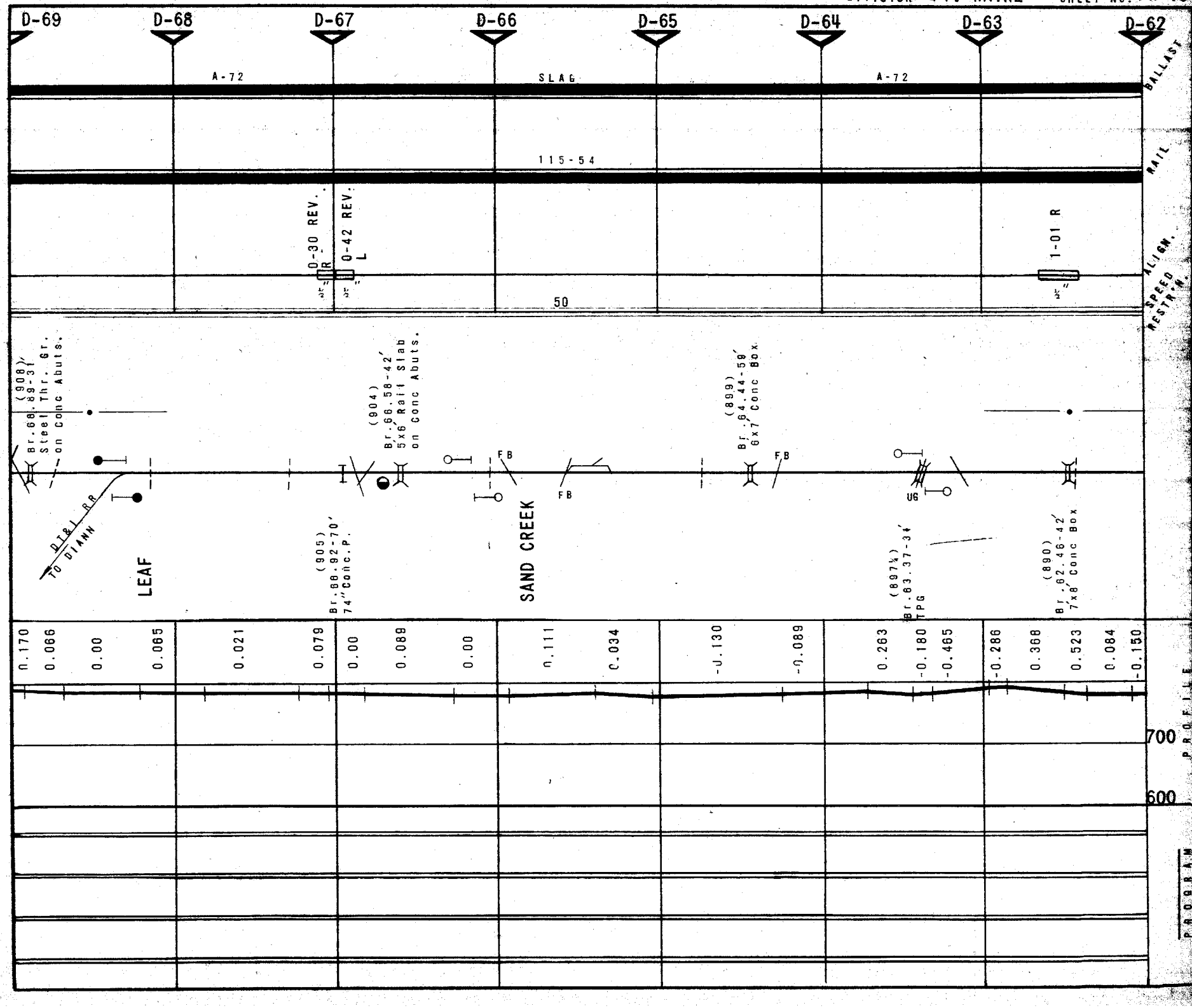

D-41
D-40
D-39
D-38
D-37
D-36
D-35
D-34
SLAG- A-74
SLAG- A-74
SLAG- A-75
SLAG- A-75
A-72
BALLAST
112-41
112-39
112-39
112-40
112-40
RAIL
50
ALIGN.
SPEED RESTR'N
(807) Br.40.48-17' Conc Slab
(802) Br.38.85-49' 1B Stgs.
(801) Br.38.43-41' 3.6x4 Conc Arch
MILAN
RADIO BASE STA.
TO ANN ARBOR
X
FGB
TRANS. HQ.
TOWER
DEPOT
FGB
ANN ARBOR RR
TO TOLEDO
(799) Br.37.09-97' 6 Conc Tres. Spans
(798) Br.36.89-113' 7 Conc Tres. Spans
FGB
US 23
UG
FGB
FGB
(797) Br.36.42-74' TPG
FEDERAL PRISON
(788) Br.34.19-49' 1B Stgs. 3 Spans
0.00
0.074
0.00
0.103
0.00
0.034
0.253
0.189
0.420
0.027
0.084
0.369
0.218
0.044
0.00
700
600
PROFILE
WEST PASSING SIDING
CINBER
BALLAST
CINDER
90
RAIL
90
EAST PASSING SIDING
PASSING SIDING
PROGRAM

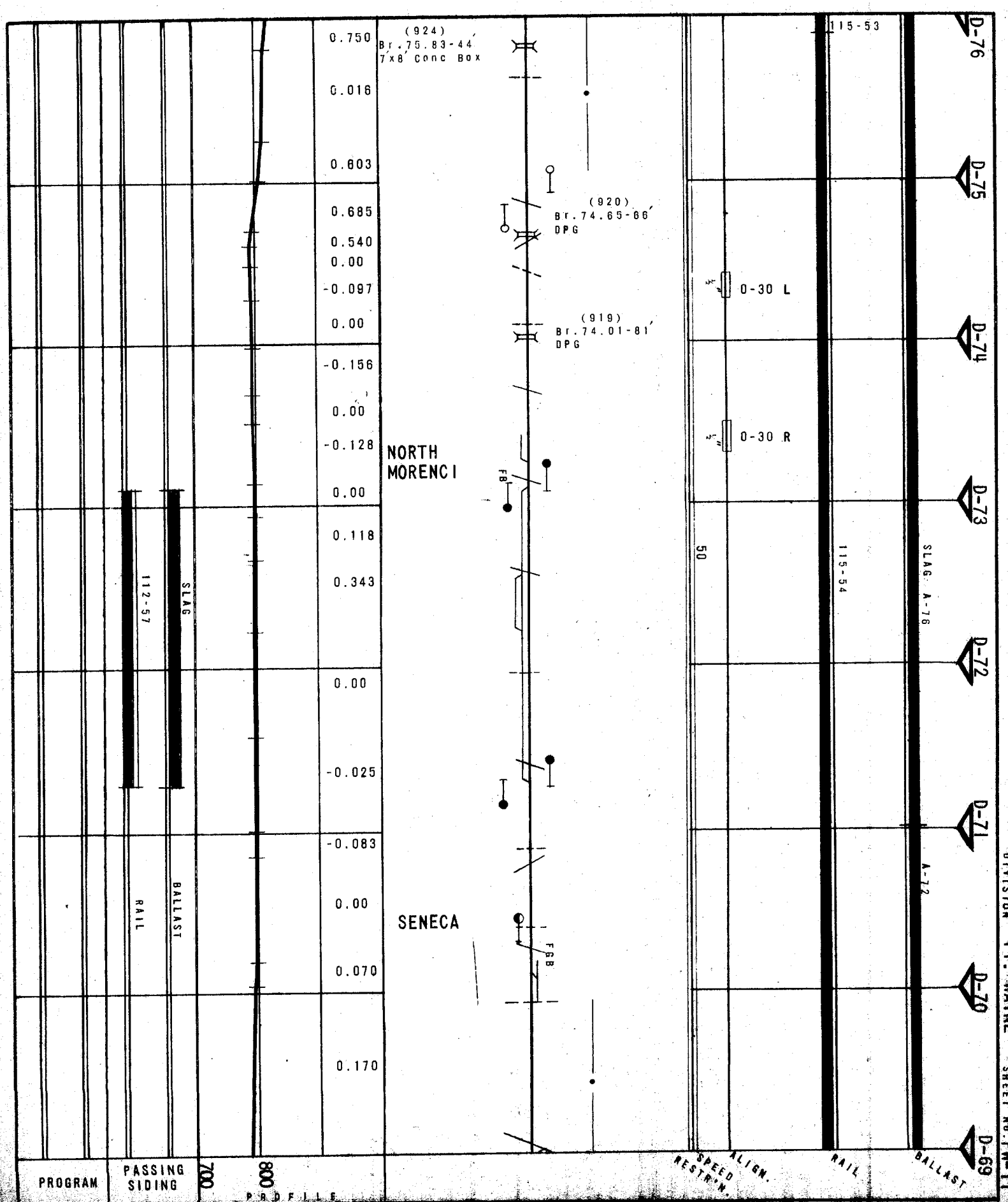

D-48
D-47
D-46
D-45
D-44
D-43
D-42
D-41
A-63
SLAG
A-74
A-75
SLAG
A-74
BALLAST
115-52
112-41
RAIL
112-43
112-39
ALIGN.
50
SPEED RESTR'T
DEPOT
F FGB
(821) Br.45.38-51 TPG
(817) Br.44.55-45 5'x6' Conc Box
(816) Br.44.00-81 7.4'x6.8' Conc Box
(815) Br.43.30-33 5'x6' Conc Box
(813) Br.42.56-25 DPG WB Conc Slab EB
FGB
(826) Br.47.20-42 14' Conc Slab
BRITTON
(823) Br.46.20-19.6 1-18' DPG 2-18' Conc Slab
(818) Br.44.84-13 12' Conc Slab
CONE
(809) Br.41.28-1.7 Conc Slab
0.00
0.246
-0.031
0.043
-0.053
0.096
-0.015
0.043
0.00
0.029
-0.039
0.083
0.00
0.036
-0.118
0.116
-0.086
-0.010
0.078
-0.040
700
600
PROFILE
PROGRAM



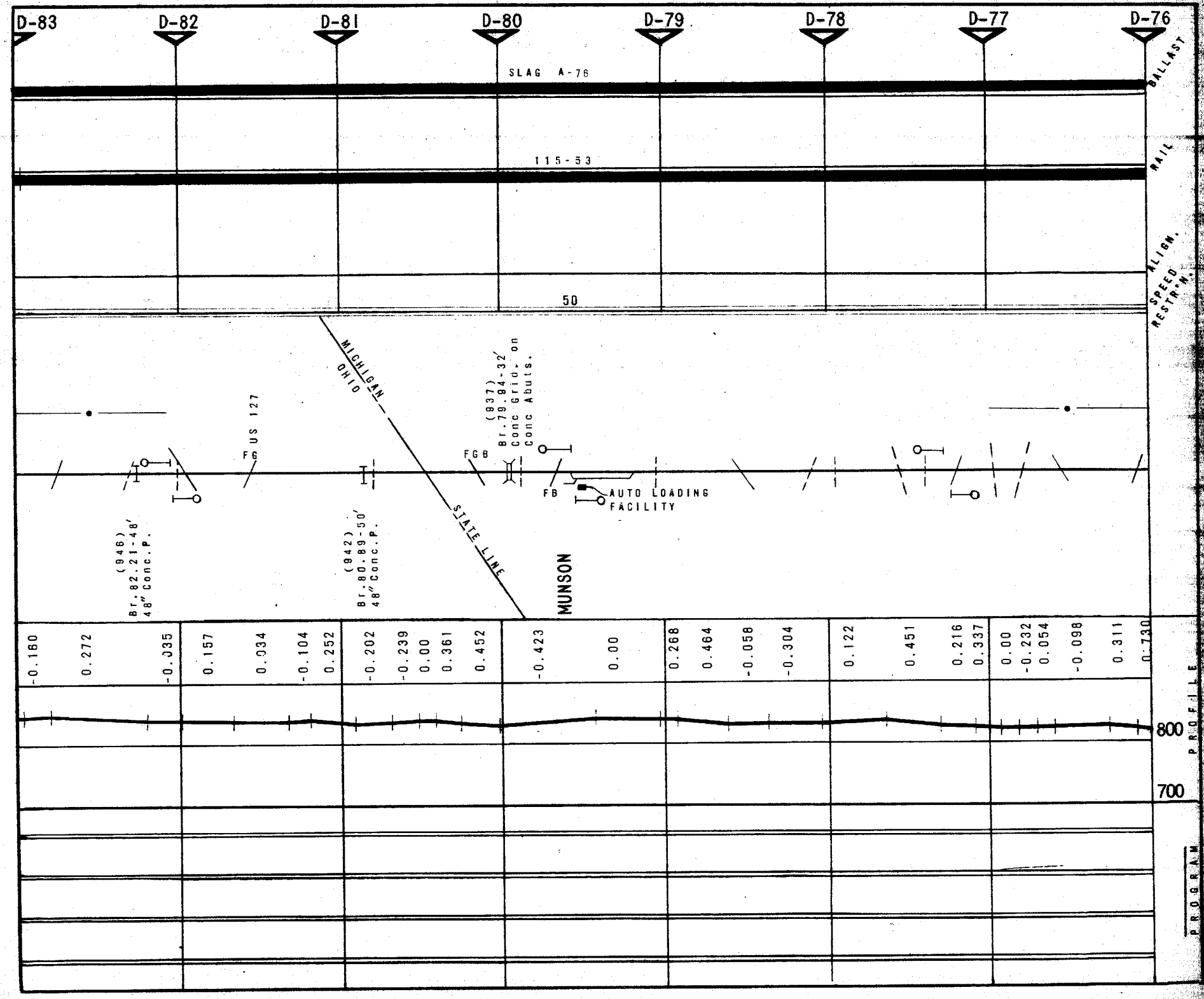
DIVISION FT. WAYNE SHEET NO FW-8

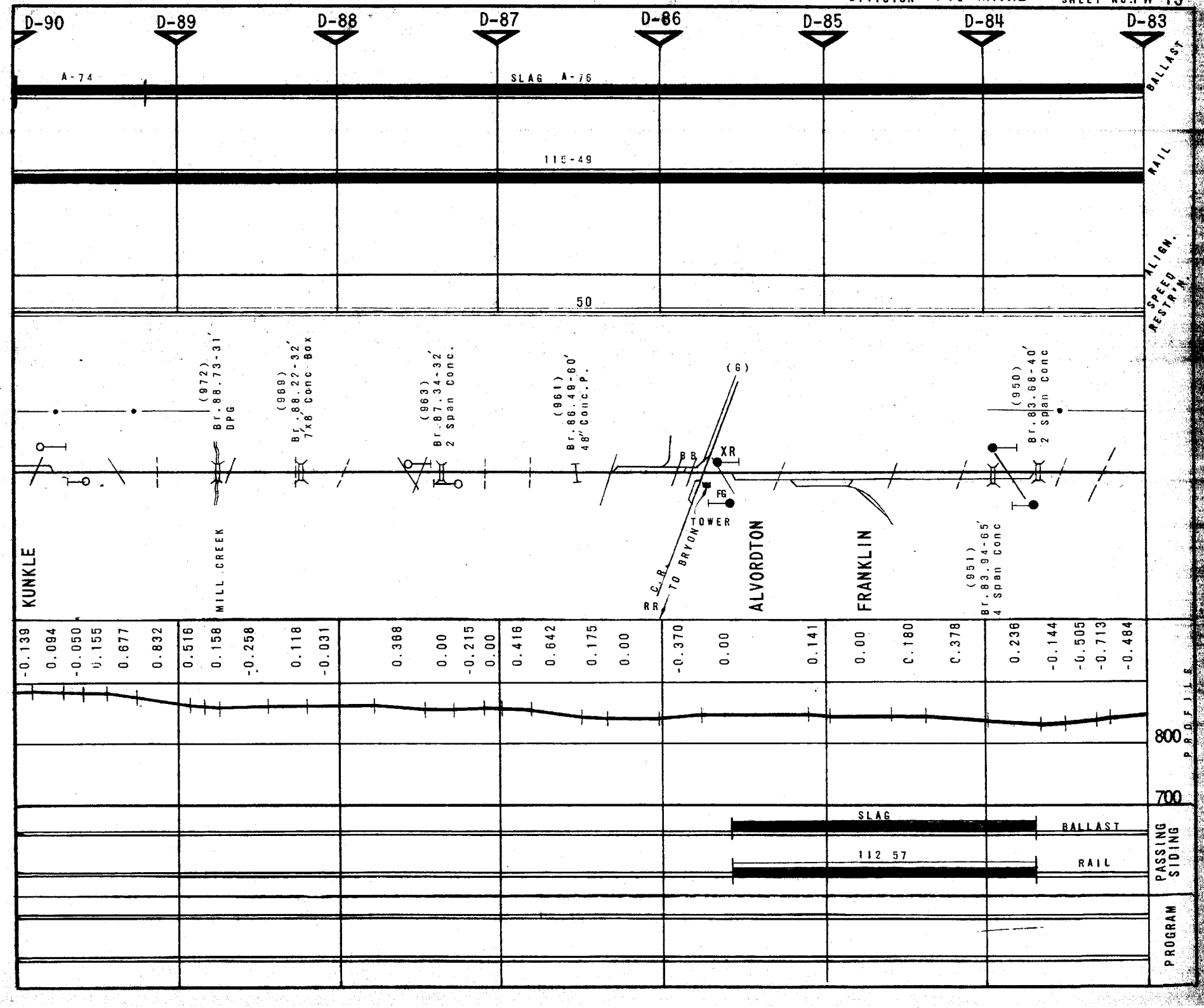

D-62
D-61
D-60
D-59
D-58
D-57
D-56
D-55
A-72
SLAB
A-74
SLAG
A-74
A-62
BALLAST
115-54
115-52
115-48
112-46
112-44
RAIL
2-07WBR
2-04EBR
1-30WBR
1-34EBR
3-00WBL
3-14EBL
2-02WBL
2-07EBL
2-05WBL
2-09EBL
1-05WBR
1-03EBR
KLIGN.
SPEED RESTR'N
50
Br. 61.35-29' 3x6 Rail Slab on Conc Abuts (886)
(880) Br. 60.98-47' 6x7 Conc Box
(875½) Br. 60.31-183' 18 Slgs. (875) Br. 60.18-48' 5x8 Conc Box
(877) Br. 60.53-39' 6x5 Conc Box
(863) Br. 57.97-228' 48" CMP
(862) 57.68-50' Br. 6x7 Conc Box
(858) Br. 56.92-19' 18' Conc Slab
(857) Br. 56.32-277' 5-55' DPG
(857½) Br. 56.43-119' 4x6' Conc Box
FB
BTC WB
XAD
OG
DT&I RR
TOWER
DEPOT
TO HILLSDALE
XA
FG
FGB
BTC E.B.
ETC E.B.
ETC WB
ST 52
US 223
STAN
PAGE
ADRIAN
RADIO BASE STA.
TO LENAWEE JCT
RAISIN RIVER
RR P-C TO LENAWEE
0.150
0.497
0.023
0.461
0.298
0.030
0.187
0.064
0.180
0.011
0.512
0.081
0.551
0.797
0.388
0.205
0.022
0.201
0.5% RULING GRADE
DETROIT TO MONTPELIER MP56.6 TO 57.7
800
700
PROFILE
CINDER
BALLAST
90-27
RAIL
PASSING SIDING
PROGRAM

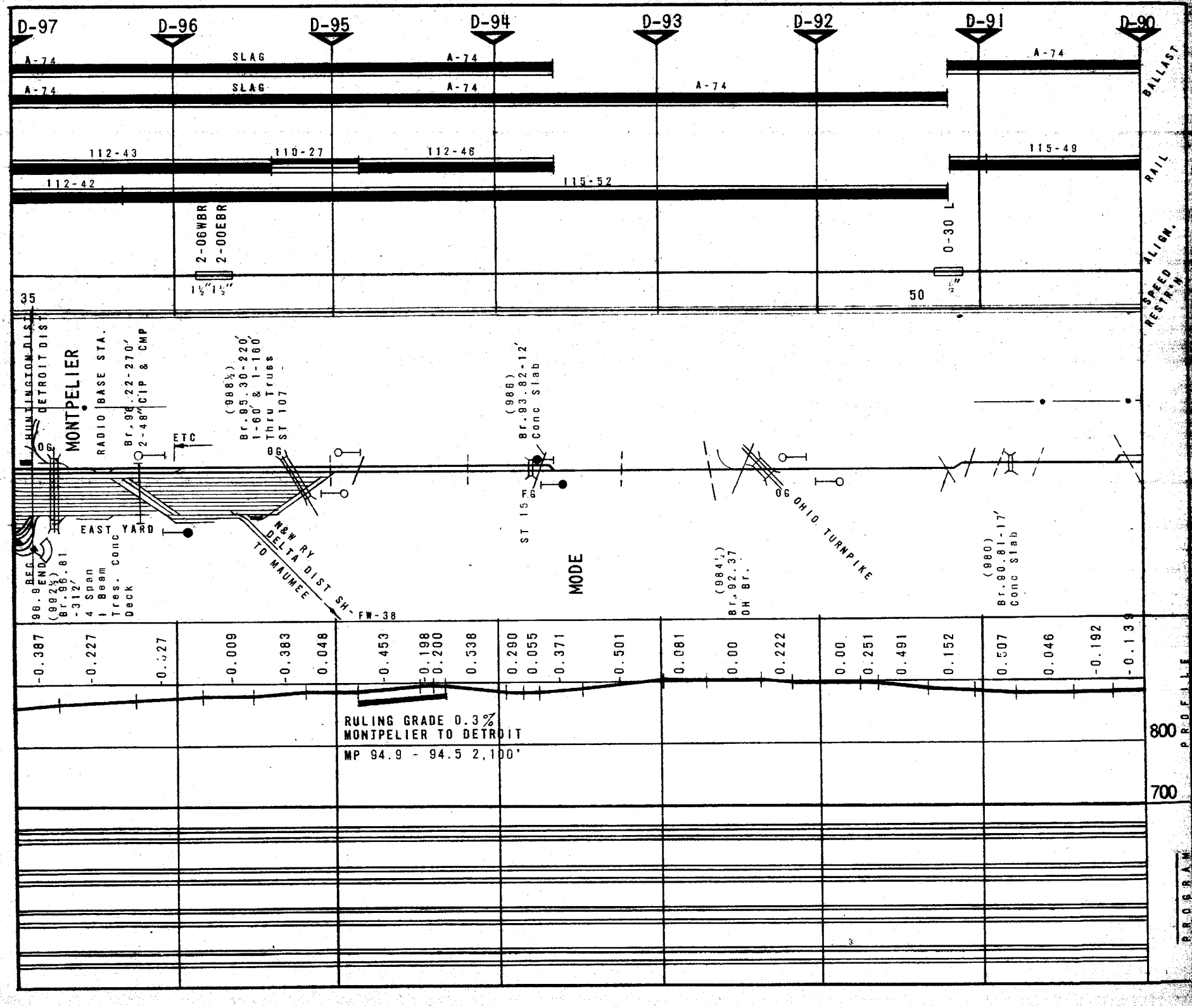

D-69
D-68
D-67
D-66
D-65
D-64
D-63
D-62
A-72
SLAG
A-72
BALLAST
115-54
RAIL
0-30 REV. R
0-42 REV. L
1-01 R
ALIGN.
SPEED RESTR'N.
50
(908) Br. 68.89-31' Steel Thr. gr. on conc Abuts.
(904) Br. 66.58-42' 5x6' Rail Slab on conc Abuts.
(899) Br. 64.44-59' 6x7' Conc Box.
(905) Br. 88.92-70' 74" Conc. P.
(897½) Br. 63.37-34' TPG
(890) Br. 62.46-42' 7x8' Conc Box
F B
F B
F B
U G
D&I RR TO DIANN
LEAF
SAND CREEK
0.170
0.066
0.00
0.065
0.021
0.079
0.00
0.088
0.00
0.111
0.034
-0.130
-0.089
0.263
-0.180
-0.465
-0.286
0.368
0.523
0.084
-0.150
700
600
PROFILE
PROGRAM

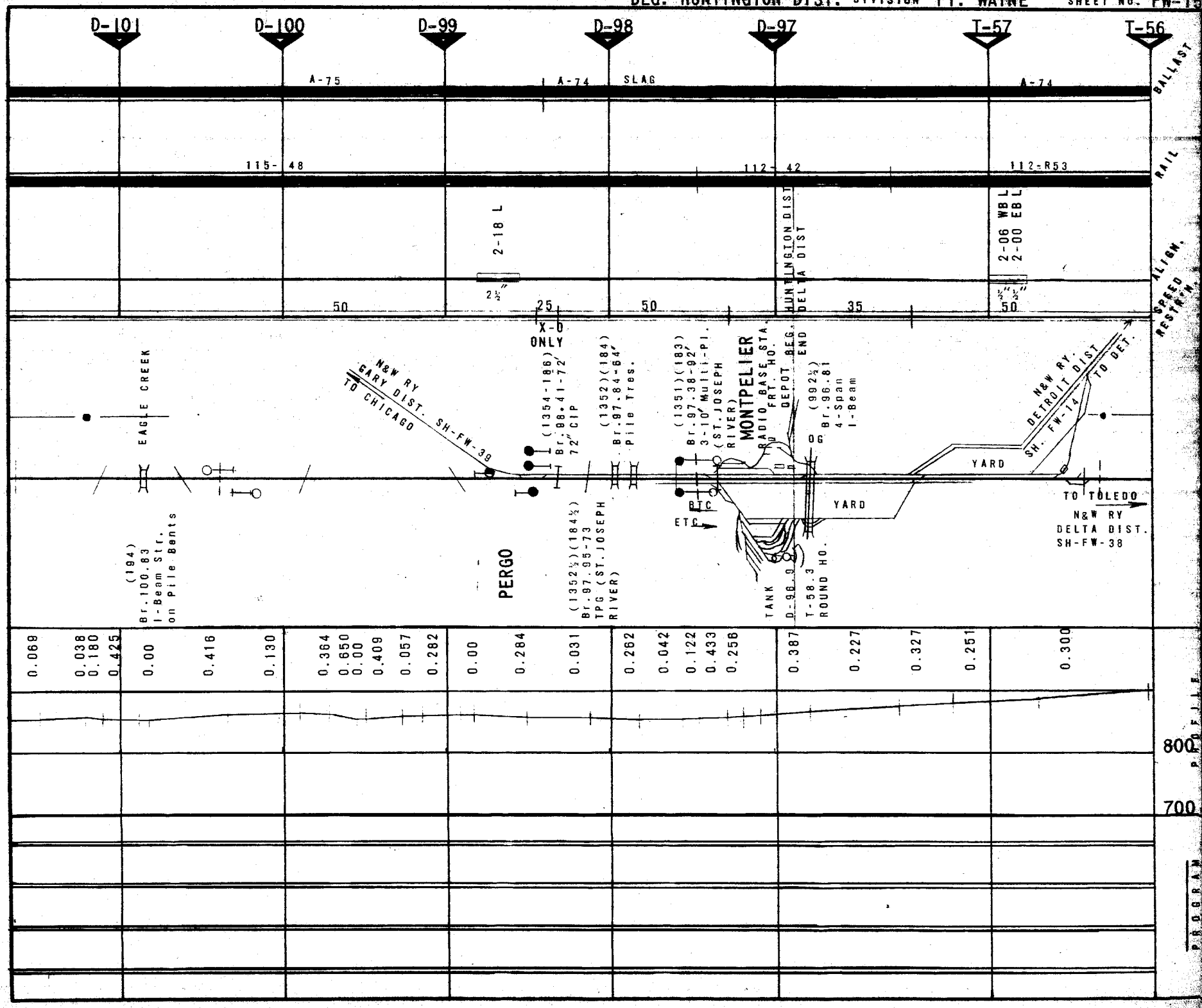


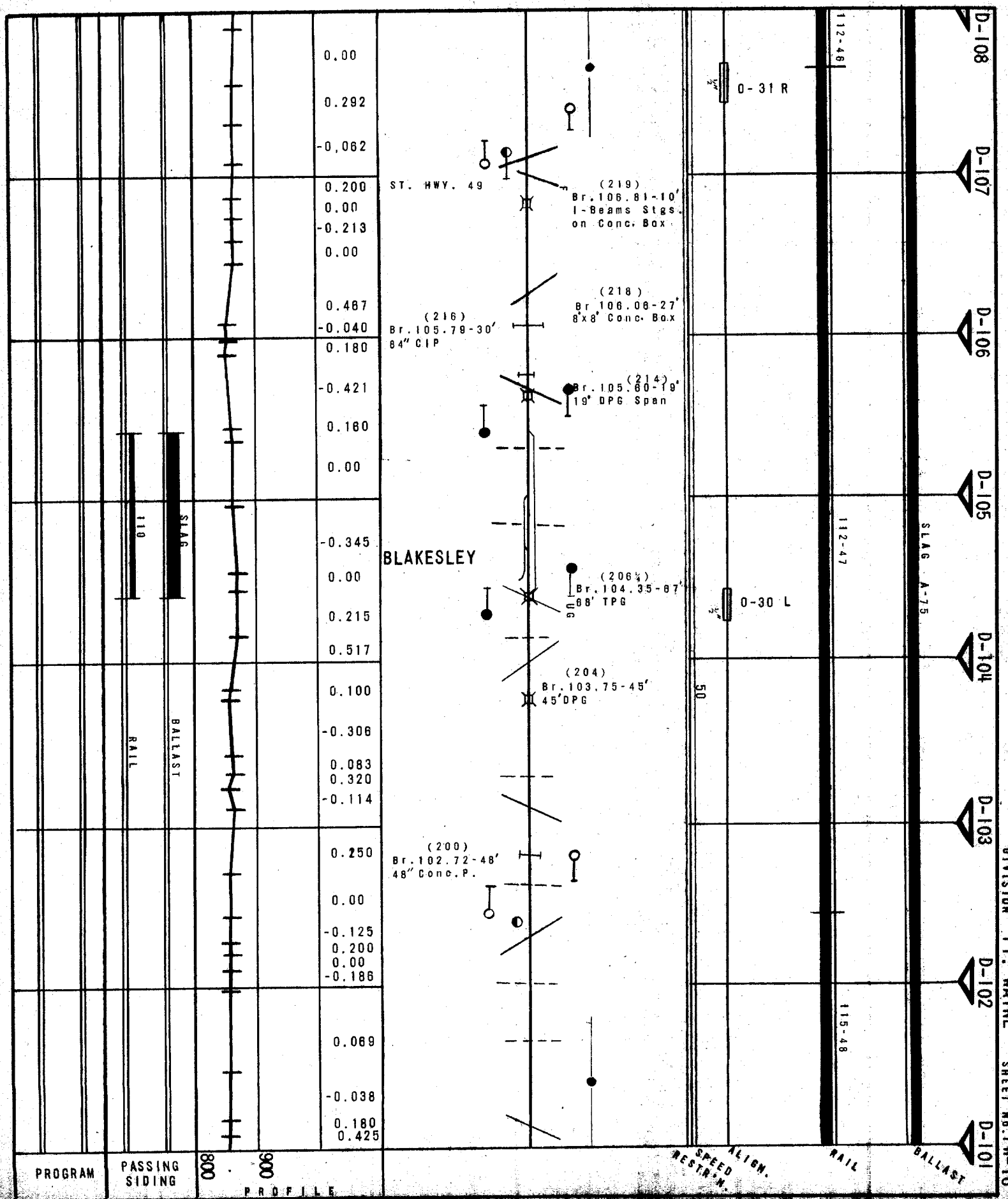
DIVISION FT. WAYNE SHEET No. FW-11


D-83
D-82
D-81
D-80
D-79
D-78
D-77
D-76
SLAG A-76
115-53
50
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
MICHIGAN
OHIO
STATE LINE
US 127
FG
FGB
FB
(837) Br. 79.94-32' Conc Grdr. on Conc Abuts.
AUTO LOADING FACILITY
(946) Br. 82.21-48' 48" Conc. P.
(942) Br. 80.89-50' 48" Conc. P.
MUNSON
-0.160
0.272
-0.035
0.157
0.034
-0.104
0.252
-0.202
-0.239
0.00
0.361
0.452
-0.423
0.00
0.268
0.464
-0.058
-0.304
0.122
0.451
0.216
0.337
0.00
-0.232
0.054
-0.098
0.311
0.730
800
700
PROFILE
PROGRAM

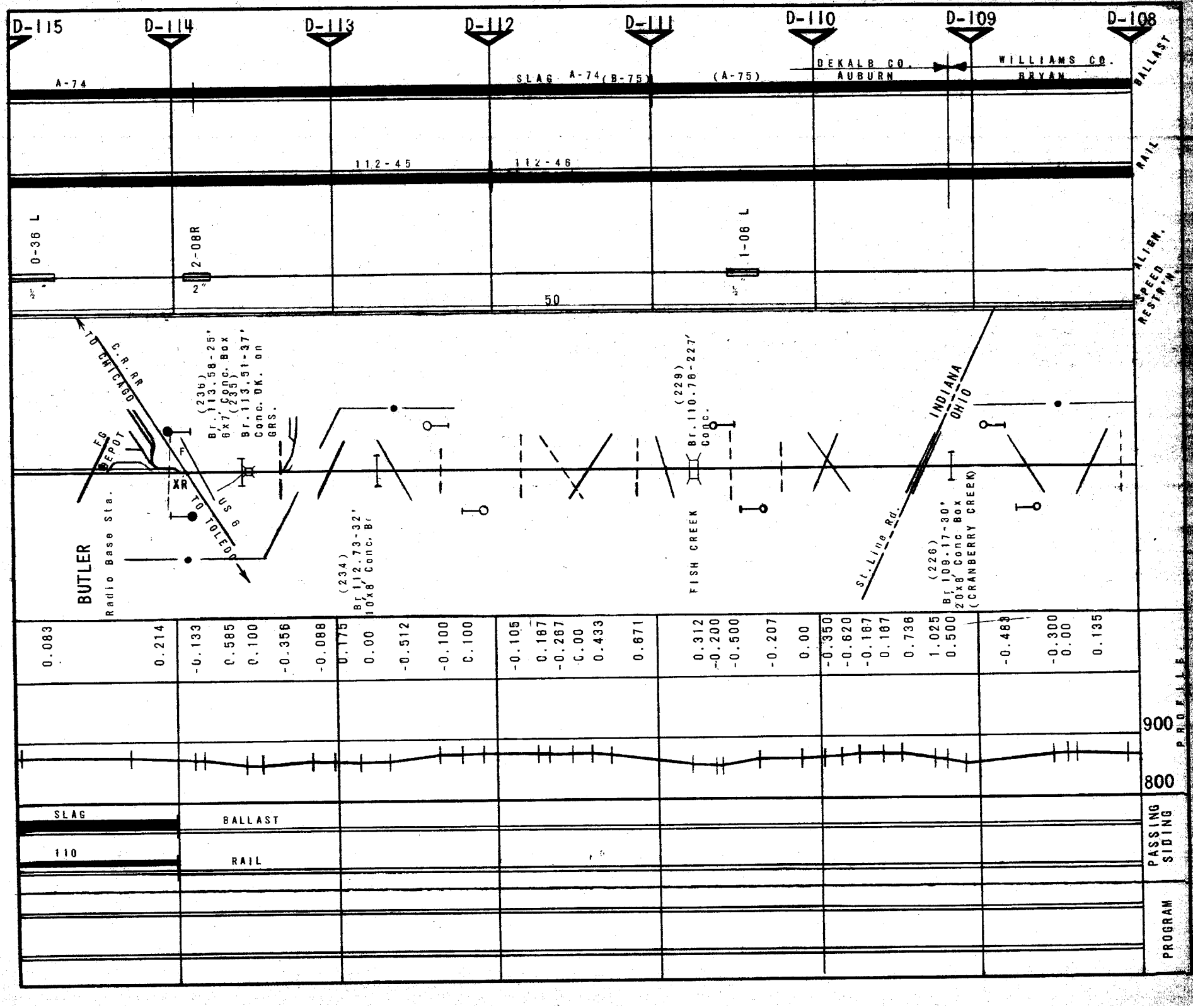

D-90
D-89
D-88
D-87
D-86
D-85
D-84
D-83
A-74
SLAG A-76
BALLAST
115-49
RAIL
50
ALIGN. SPEED RESTR'N.
(972) Br. 88.73-31' DPG
(969) Br. 88.22-32' 7'x8' Conc. Box
(963) Br. 87.34-32' 2 Span Conc.
(961) Br. 86.49-60' 48" Conc. P.
(G)
BB
XR
FG
TOWER
C.R. RR TO BRYON
(950) Br. 83.68-40' 2 Span Conc
(951) Br. 83.94-65' 4 Span Conc
KUNKLE
MILL CREEK
ALVORDTON
FRANKLIN
-0.139 0.094 -0.050 0.155 0.677 0.832
0.516 0.158 -0.258 0.118 -0.031
0.368 0.00 -0.215 0.00
0.416 0.642 0.175 0.00
-0.370 0.00 0.141
0.00 0.180 0.378
0.236 -0.144 -0.505 -0.713 -0.484
800
700
PROFILE
SLAG
BALLAST
112 57
RAIL
PASSING SIDING
PROGRAM

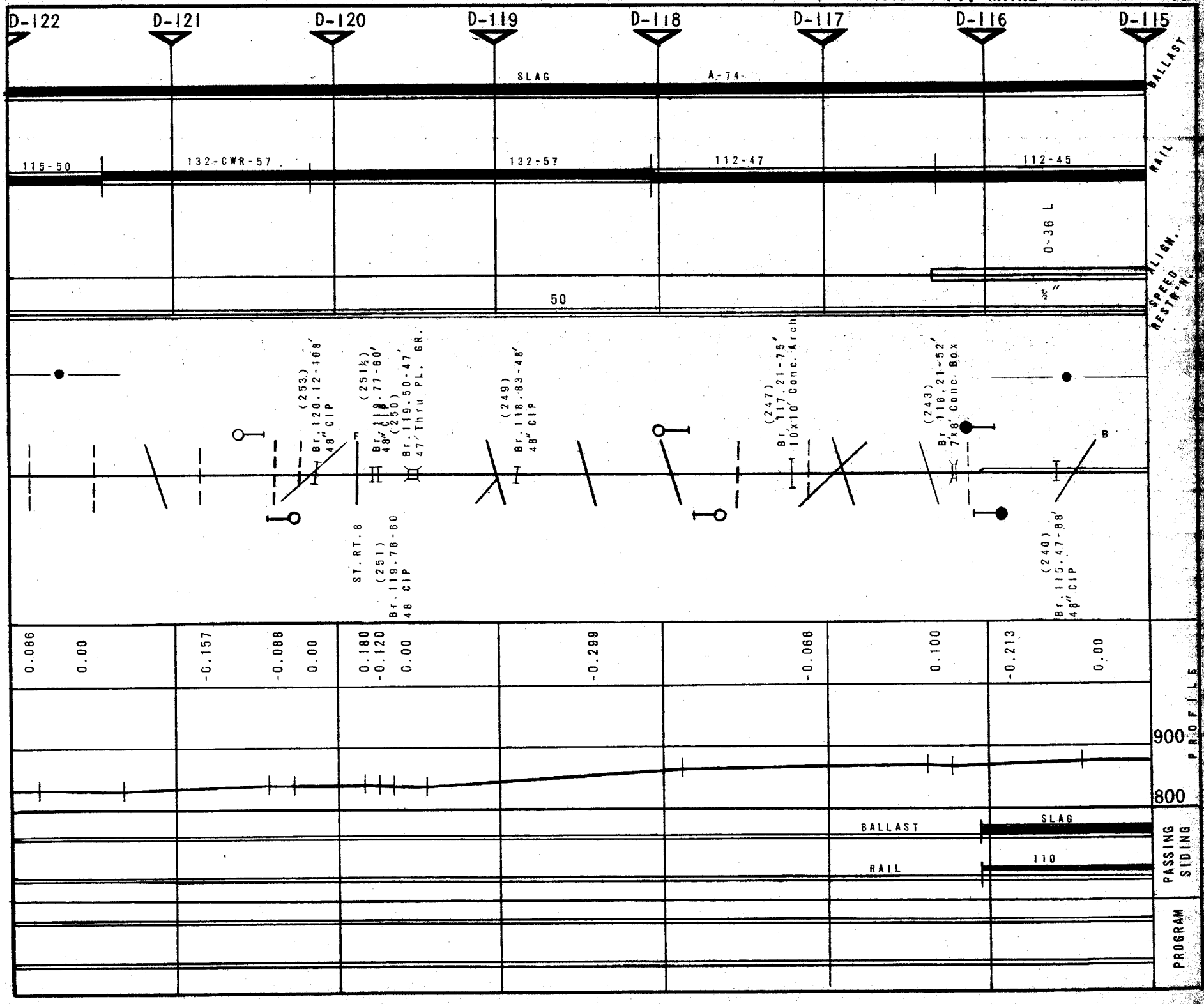

D-97
D-96
D-95
D-94
D-93
D-92
D-91
D-90
A-74
SLAG
A-74
A-74
A-74
A-74
112-43
110-27
112-46
115-49
112-42
115-52
2-06WBR
2-00EBR
0-30 L
BALLAST
RAIL
ALIGN.
SPEED RESTR'N
35
50
HUNTINGTON DIST
DETROIT DIST
MONTPELIER
RADIO BASE STA.
Br. 96.22-270'
2-48" CIP & CMP
ETC
(988½)
Br. 95.30-220'
1-60' & 1-160'
Thru Truss
ST 107
OG
(986)
Br. 93.82-12'
Conc Slab
FG
ST 155
OG OHIO TURNPIKE
EAST YARD
N&W RY
DELTA DIST SH-
TO MAUMEE
FW-38
MODE
(984½)
Br. 92.37
OH Br.
(980)
Br. 90.81-17'
Conc Slab
96.9 BEG
END
(992½)
Br. 96.81
-312'
4 Span
I Beam
Tres. conc
Deck
-0.387
-0.227
-0.327
-0.009
-0.383
0.048
-0.453
-0.198
0.200
0.538
0.290
0.055
0.371
0.501
0.081
0.00
0.222
0.00
0.251
0.491
0.152
0.507
0.046
-0.192
-0.139
RULING GRADE 0.3%
MONTPELIER TO DETROIT
MP 94.9 - 94.5 2,100'
800
700
PROFILE
PROGRAM

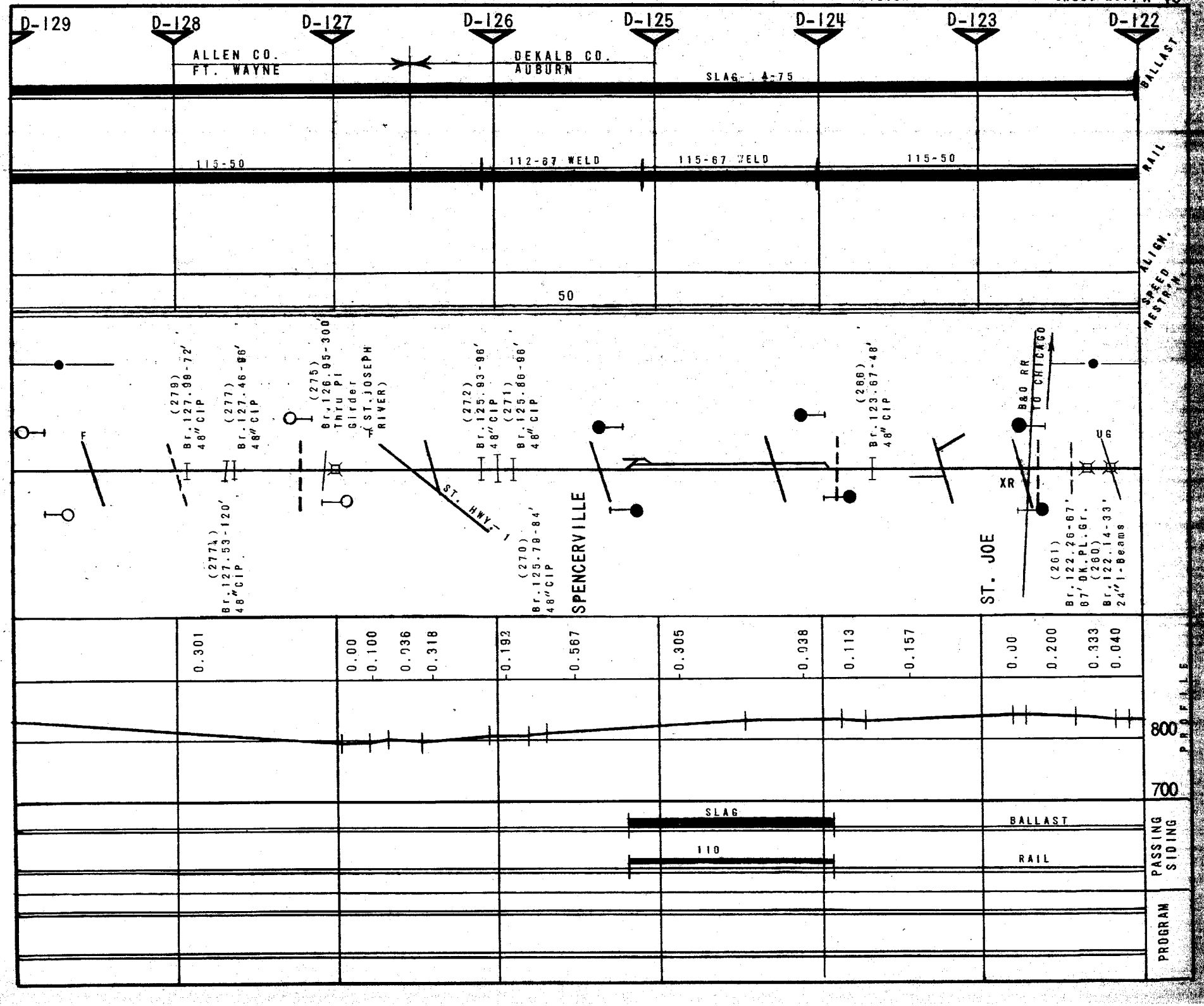

D-101
D-100
D-99
D-98
D-97
T-57
T-56
A-75
A-74
SLAG
A-74
BALLAST
115-48
112-42
112-R53
RAIL
2-18 L
2-06 WB L
2-00 EB L
HUNTINGTON DIST
DELTA DIST
50
25
50
35
50
ALIGN.
SPEED RESTR'N.
X-O ONLY
EAGLE CREEK
N&W RY
GARY DIST. SH-FW-39
TO CHICAGO
(1354-186)
Br. 88.41-72'
72" CIP
(1352)(184)
Br. 97.84-64'
Pile Trss.
(1351)(183)
Br. 97.38-92'
3-10' Multi-Pl.
(ST. JOSEPH RIVER)
MONTPELIER
RADIO BASE STA.
FRT. HO.
DEPOT BEG.
END
(992½)
Br. 96.81
4-Span
I-Beam
OG
N&W RY.
DETROIT DIST
TO DET.
SH. FW-14
YARD
YARD
BTC
ETC
TO TOLEDO
N&W RY
DELTA DIST.
SH-FW-38
(194)
Br. 100.83
I-Beam Str.
on Pile Bents
PERGO
(1352½)(184½)
Br. 97.95-73
TPG (ST. JOSEPH RIVER)
TANK
D-98.9
T-58.3
ROUND HO.
0.068
0.038
0.180
0.425
0.00
0.416
0.130
0.364
0.650
0.00
0.409
0.057
0.282
0.00
0.284
0.031
0.262
0.042
0.122
0.433
0.256
0.387
0.227
0.327
0.251
0.300
800
700
PROFILE
PROGRAM

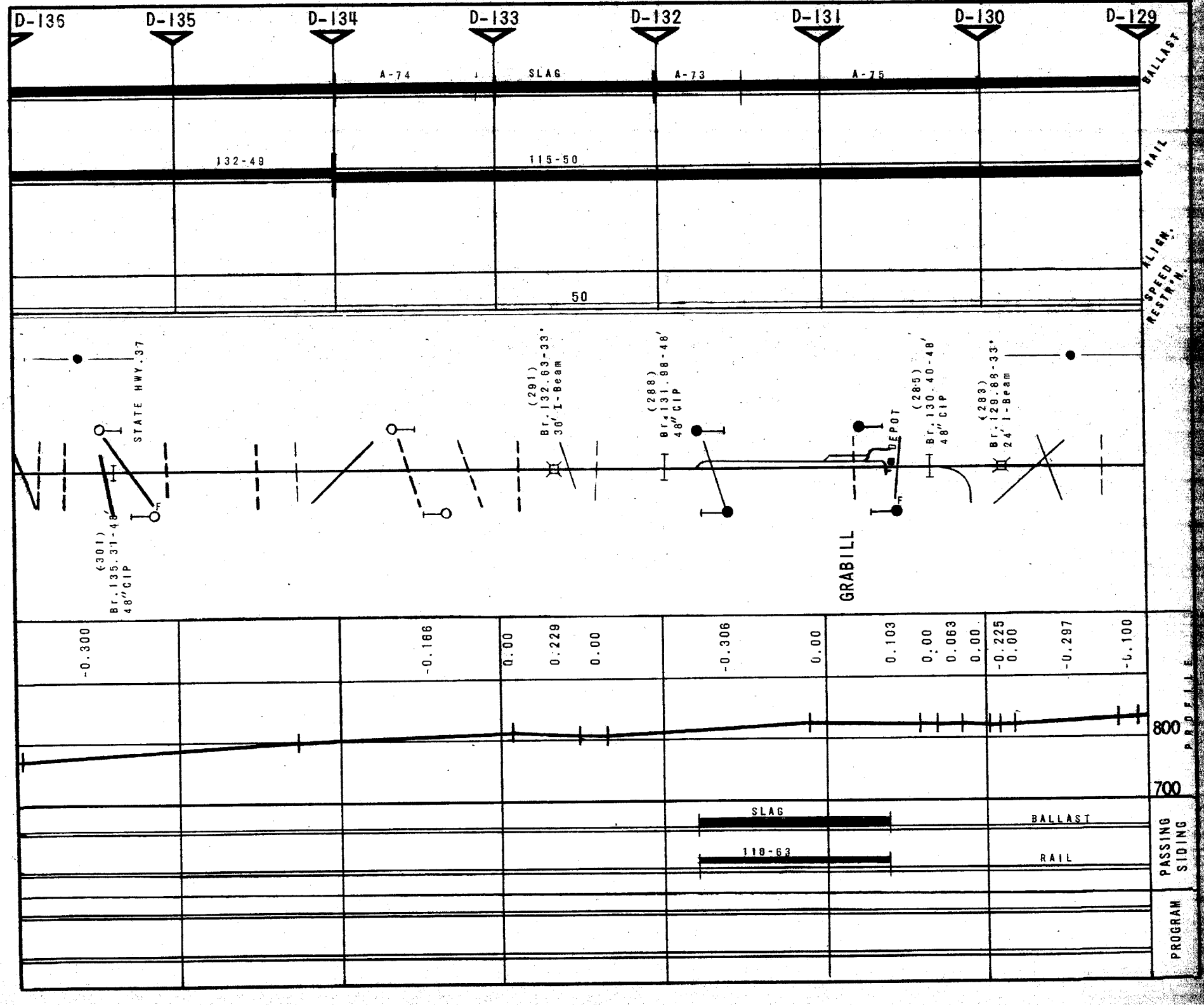


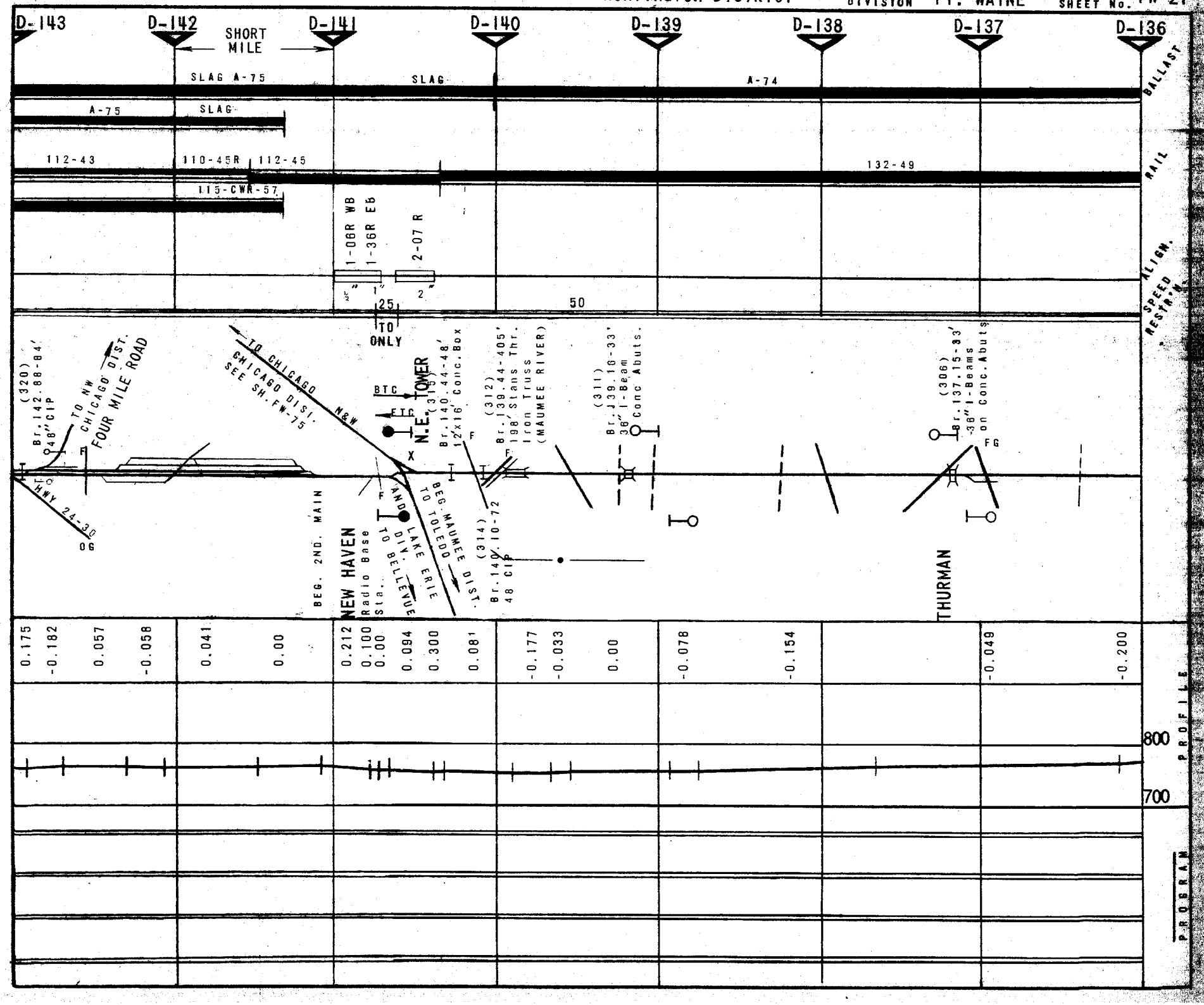
DIVISION FT. WAYNE SHEET No. FW-16

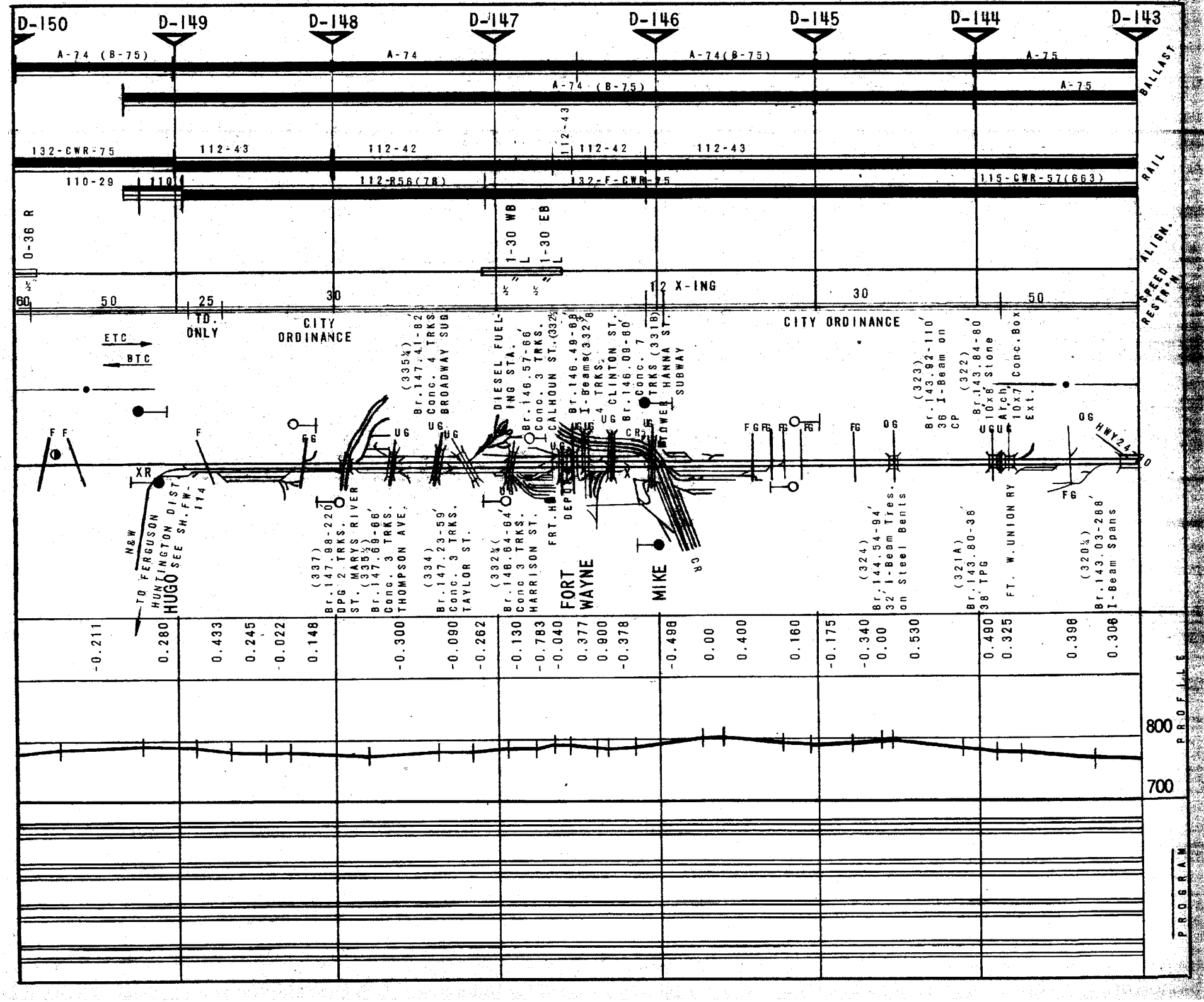

D-115
D-114
D-113
D-112
D-111
D-110
D-109
D-108
A-74
SLAG
A-74 (B-75)
(A-75)
DEKALB CO.
AUBURN
WILLIAMS CO.
BRYAN
BALLAST
RAIL
SPEED RESTR'N
ALIGN.
112-45
112-46
0-36 L
2-08R
1-06 L
50
TO CHICAGO
C.R.RR
EG
DEPOT
F
XR
TO TOLEDO
US 6
(236) Br. 113.58-25' 6'x7' Conc. Box (235) Br. 113.51-37' Conc. DK. on GRS.
(234) Br. 112.73-32' 10'x8' Conc. Br.
(229) Br. 110.78-227' Conc.
FISH CREEK
St. Line Rd.
INDIANA
OHIO
(226) Br. 109.17-30' 20'x8' Conc. Box (CRANBERRY CREEK)
BUTLER
Radio Base Sta.
0.083
0.214
-0.133
0.585
0.100
-0.356
-0.088
0.175
0.00
-0.512
-0.100
0.100
-0.105
0.187
-0.267
0.00
0.433
0.671
0.312
-0.200
-0.500
-0.207
0.00
-0.350
-0.620
-0.167
0.187
0.738
1.025
0.500
-0.483
-0.300
0.00
0.135
900
800
PROFILE
SLAG
110
BALLAST
RAIL
PASSING SIDING
PROGRAM

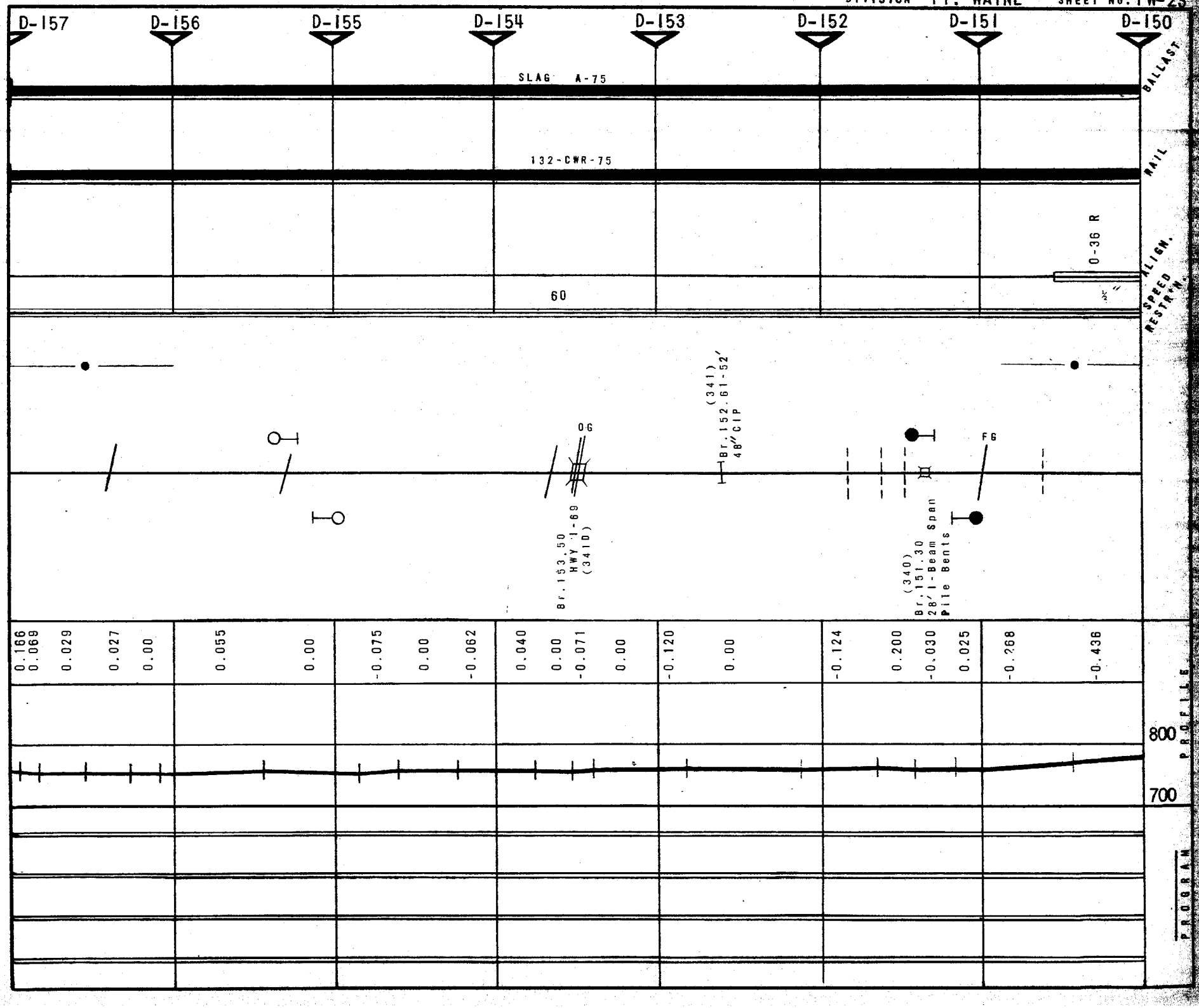

D-122
D-121
D-120
D-119
D-118
D-117
D-116
D-115
SLAG
A-74
BALLAST
115-50
132-CWR-57
132-57
112-47
112-45
RAIL
0-36 L
ALIGN.
SPEED RESTR'N.
50
½"=
(253) Br. 120.12-108' 48" CIP
(251½) Br. 118.77-60' 48" CIP
(250) Br. 119.50-47' 47' Thru PL. GR.
(249) Br. 118.83-48' 48" CIP
(247) Br. 117.21-75' 10'x10' Conc. Arch
(243) Br. 116.21-52' 7'x8' Conc. Box
B
ST. RT. 8
(251) Br. 119.78-60 48 CIP
(240) Br. 115.47-88' 48" CIP
0.086
0.00
-0.157
-0.088
0.00
0.180
-0.120
0.00
-0.299
-0.066
0.100
-0.213
0.00
900
800
PROFILE
BALLAST
SLAG
RAIL
110
PASSING SIDING
PROGRAM

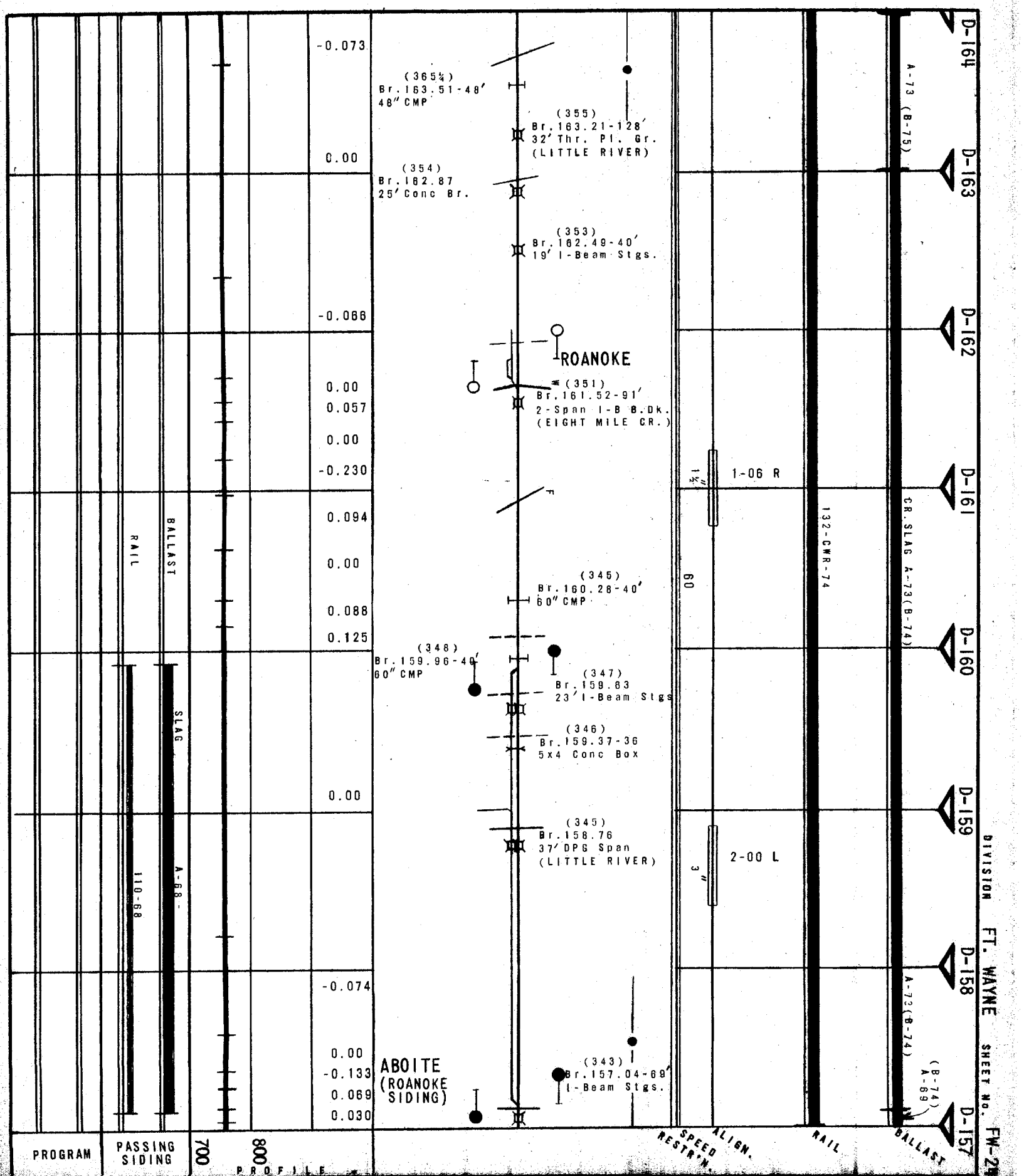

D-129
D-128
D-127
D-126
D-125
D-124
D-123
D-122
ALLEN CO.
FT. WAYNE
DEKALB CO.
AUBURN
SLAG - 4-75
BALLAST
115-50
112-67 WELD
115-67 WELD
115-50
RAIL
50
SPEED RESTR'N.
ALIGN.
(279) Br.127.98-72' 48" CIP
(277) Br.127.46-96' 48" CIP
(275) Br.126.95-300' Thru Pl Girder (ST.JOSEPH RIVER)
(272) Br.125.93-96' 48" CIP
(271) Br.125.86-96' 48" CIP
(266) Br.123.67-48' 48" CIP
B&O RR TO CHICAGO
UG
XR
F
(277½) Br.127.53-120' 48" CIP
ST. HWY. 1
(270) Br.125.78-84' 48" CIP
SPENCERVILLE
ST. JOE
(261) Br.122.26-67' 87' DK.PL.Gr.
(260) Br.122.14-33' 24" I-Beams
0.301
0.00
0.100
0.036
0.318
0.192
0.567
0.305
0.038
0.113
0.157
0.00
0.200
0.333
0.040
800
700
PROFILE
SLAG
110
BALLAST
RAIL
PASSING SIDING
PROGRAM


D-136
D-135
D-134
D-133
D-132
D-131
D-130
D-129
A-74
SLAG
A-73
A-75
BALLAST
132-49
115-50
RAIL
50
ALIGN.
SPEED RESTR'N.
STATE HWY. 37
(301) Br. 135.31-48' 48" CIP
(291) Br. 132.63-33' 36' I-Beam
(288) Br. 131.98-48' 48" CIP
DEPOT
GRABILL
(285) Br. 130.40-48' 48" CIP
(283) Br. 129.88-33' 24' I-Beam
-0.300
-0.166
0.00
0.229
0.00
-0.306
0.00
0.103
0.00
0.063
0.00
-0.225
0.00
-0.297
-0.100
800
700
PROFILE
SLAG
BALLAST
110-63
RAIL
PASSING SIDING
PROGRAM

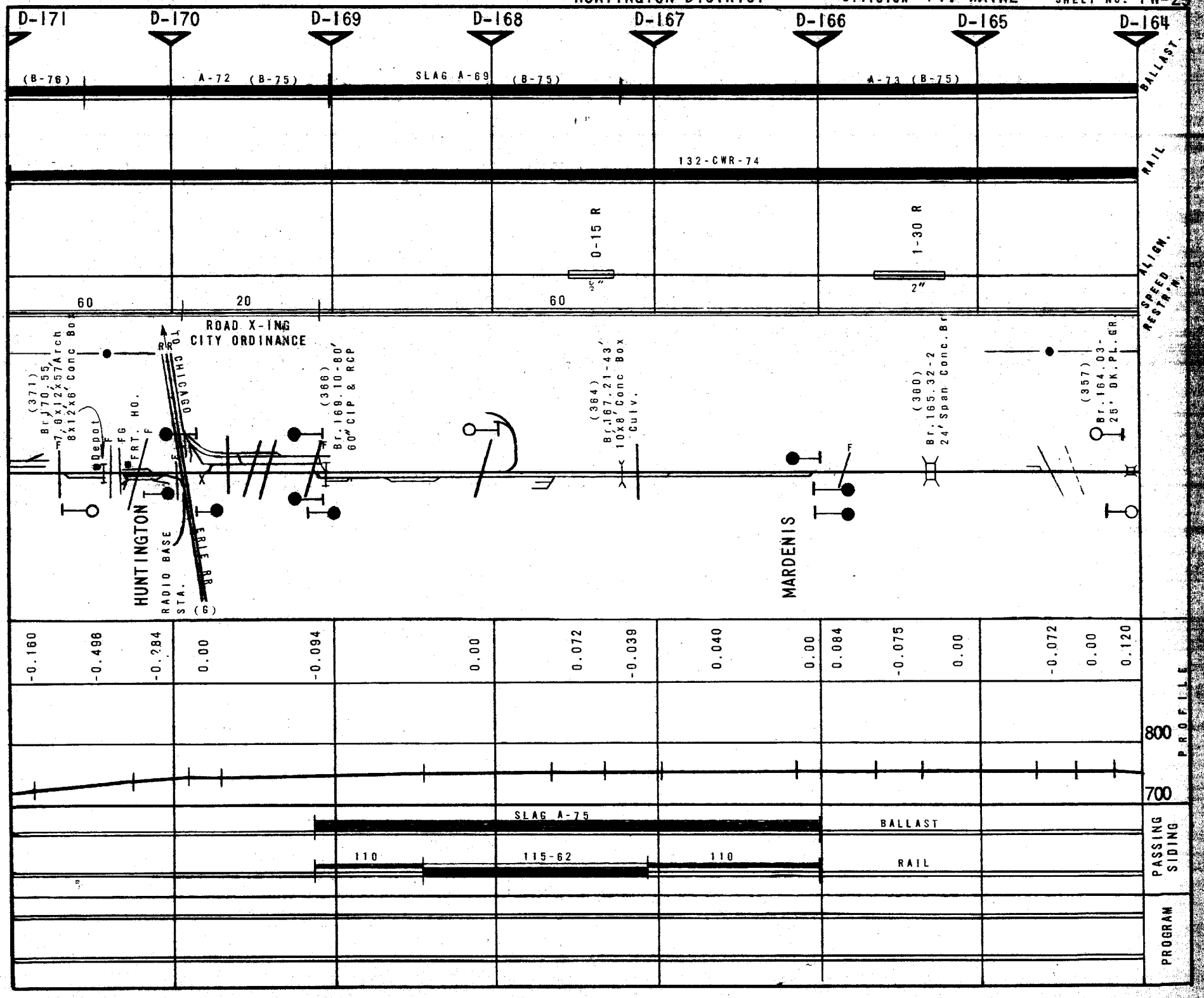

D-143
D-142
SHORT MILE
D-141
D-140
D-139
D-138
D-137
D-136
SLAG A-75
SLAG
A-74
A-75
SLAG
112-43
110-45R
112-45
132-49
115-CWR-57
1-06R WB
1-36R EB
2-07 R
25
TO ONLY
50
BALLAST
RAIL
ALIGN.
SPEED RESTR.
(320) Br. 142.88-84' 48" CIP
TO NW CHICAGO DIST. FOUR MILE ROAD
TO CHICAGO DIST. SEE SH. FW-75
N&W
BTC
FTC
N.E. TOWER
(313)
Br. 140.44-48' 12'x16' Conc. Box
(312) Br. 139.44-405' 198' Stans Thr. Iron Truss (MAUMEE RIVER)
(311) Br. 139.16-33' 36" I-Beam Conc Abuts.
(306) Br. 137.15-33' 38" I-Beams on Conc. Abuts
FG
HWY 24-30
OG
BEG. 2ND. MAIN
NEW HAVEN
Radio Base Sta.
AND DIV. TO BELLEVUE
LAKE ERIE
BEG. MAUMEE DIST. TO TOLEDO
(314) Br. 140.10-72 48 CIP
THURMAN
0.175
-0.182
0.057
-0.058
0.041
0.00
0.212
0.100
0.00
0.094
0.300
0.081
-0.177
-0.033
0.00
-0.078
-0.154
-0.049
-0.200
800
700
PROFILE
PROGRAM

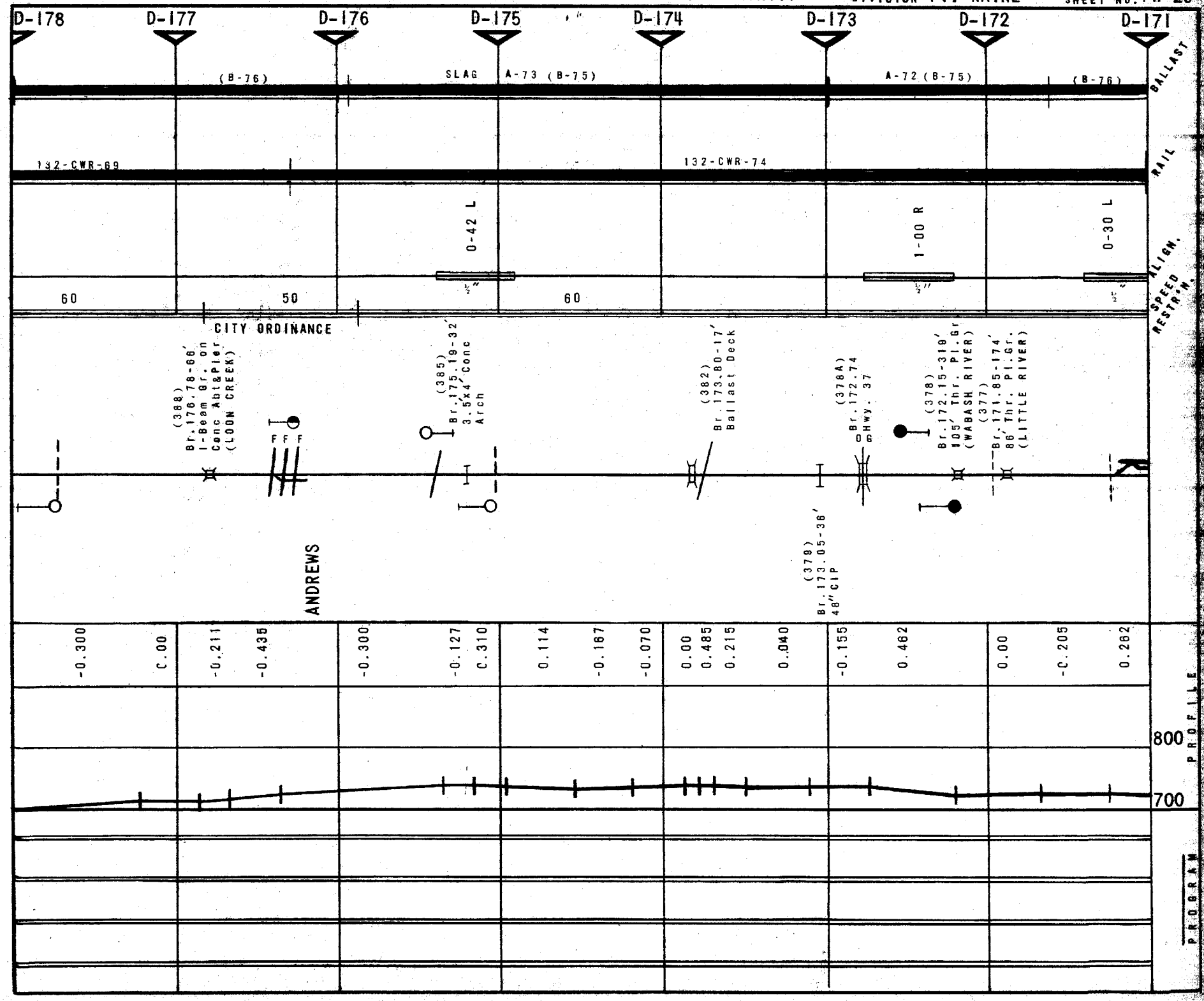

D-150
D-149
D-148
D-147
D-146
D-145
D-144
D-143
A-74 (B-75)
A-74
A-74 (B-75)
A-75
132-CWR-75
112-43
112-42
112-42
112-43
110-29
110
112-R56(78)
132-F-CWR-75
115-CWR-57(663)
0-36 R
I-30 WB
I-30 EB
112 X-ING
60
50
25
30
30
50
T.O. ONLY
CITY ORDINANCE
CITY ORDINANCE
ETC
BTC
BALLAST
RAIL
ALIGN.
SPEED RESTR'N
PROFILE
PROGRAM
800
700
HUGO
FORT WAYNE
MIKE
N&W
TO FERGUSON HUNTINGTON DIST SEE SH. FW-114
(337) Br.147.98-220' DPG 2 TRKS. ST. MARYS RIVER
Br.147.69-66' Conc. 3 TRKS. THOMPSON AVE.
(334) Br.147.23-59' Conc. 3 TRKS. TAYLOR ST.
(335¼) Br.147.41-82' Conc. 4 TRKS BROADWAY SUB
(332¾) Br.148.64-64' Conc 3 TRKS. HARRISON ST.
DIESEL FUEL-ING STA.
Br.146.57-66' Conc. 3 TRKS. CALHOUN ST. (332½)
Br.146.49-68' I-Beams (332⅜)
4 TRKS. CLINTON ST.
Br.146.08-80' Conc. 7 TRKS (331B)
TOWER HANNA ST. SUBWAY
(323) Br.143.92-110' 36 I-Beam on CP
(322) Br.143.84-80' 10x8' Stone Arch, 10x7 Ext. Conc. Box
(324) Br.144.54-94' 32' I-Beam Tres. on Steel Bents
(321A) Br.143.80-38' 38' TPG
FT. W. UNION RY
(320¾) Br.143.03-288' I-Beam Spans
HWY 24
-0.211
0.280
0.433
0.245
-0.022
0.148
-0.300
-0.090
-0.262
-0.130
-0.783
-0.040
0.377
0.900
-0.378
-0.498
0.00
0.400
0.160
-0.175
-0.340
0.00
0.530
0.490
0.325
0.398
0.306

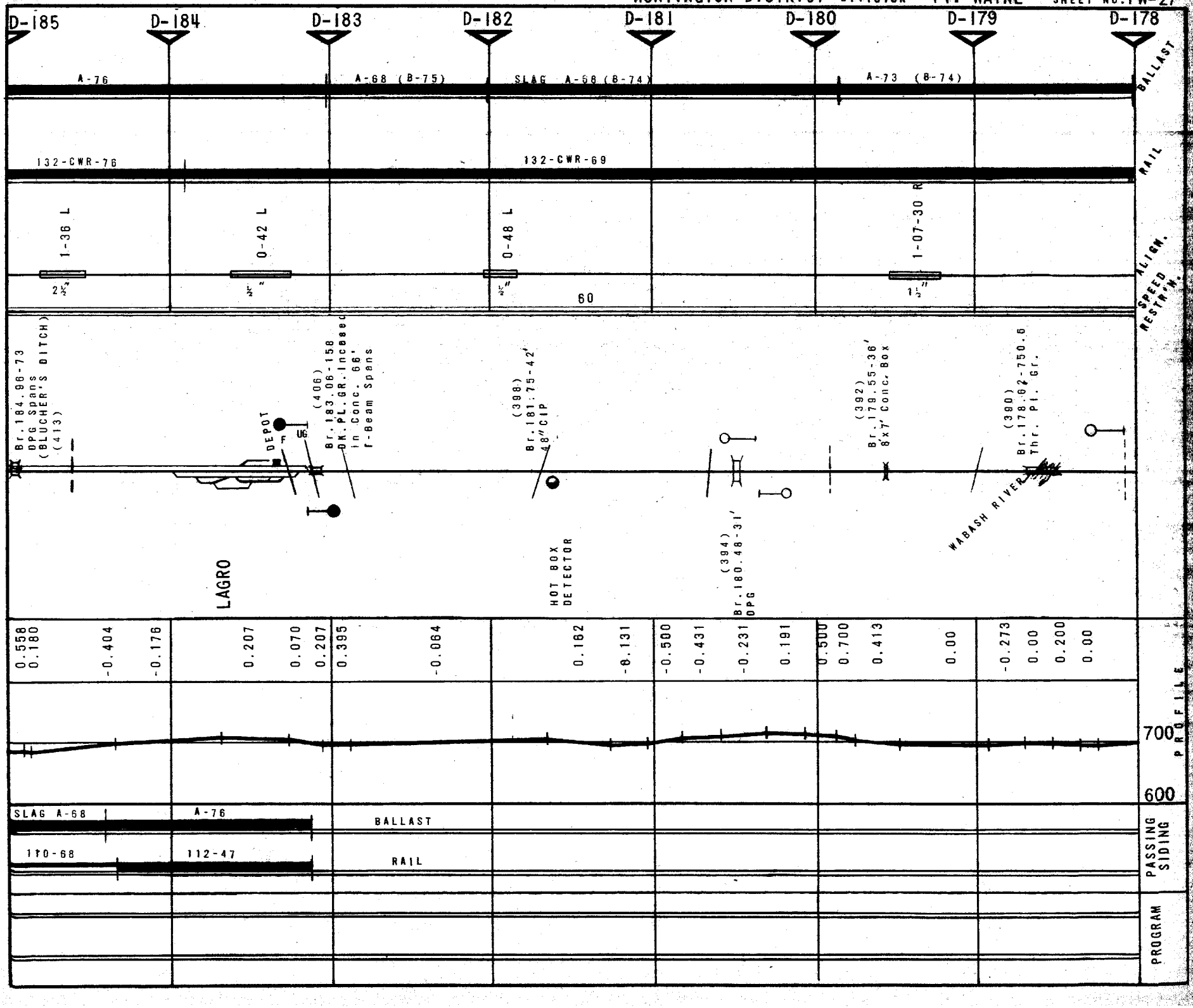

D-157
D-156
D-155
D-154
D-153
D-152
D-151
D-150
SLAG A-75
132-CWR-75
60
0-36 R
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
OG
Br. 153.50
HWY I-69
(3410)
(341)
Br. 152.61-52'
48" CIP
FG
(340)
Br. 151.30
28' I-Beam Span
Pile Bents
0.166
0.069
0.029
0.027
0.00
0.055
0.00
-0.075
0.00
-0.062
0.040
0.00
-0.071
0.00
-0.120
0.00
-0.124
0.200
-0.030
0.025
-0.268
-0.436
800
700
PROFILE
PROGRAM

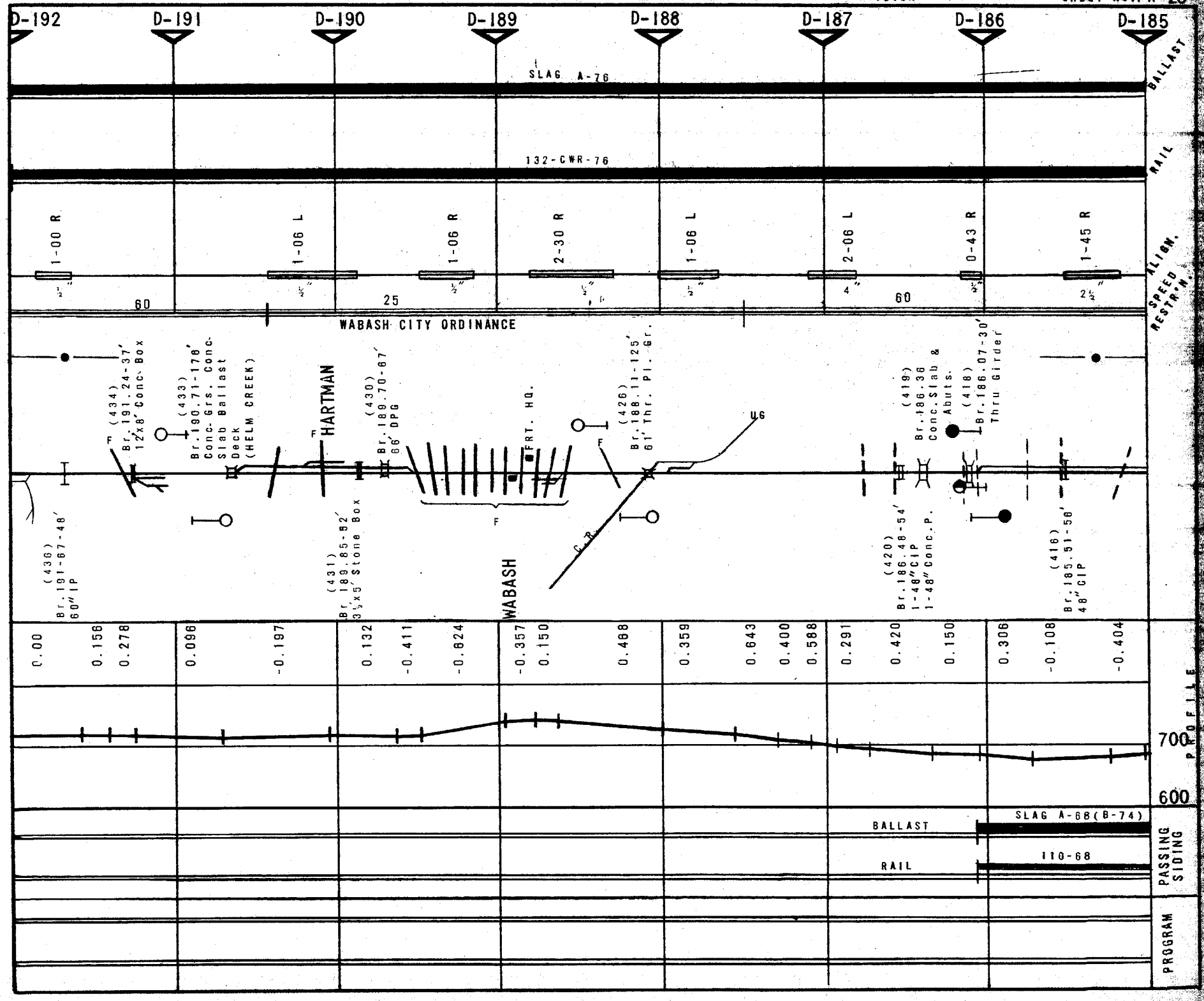


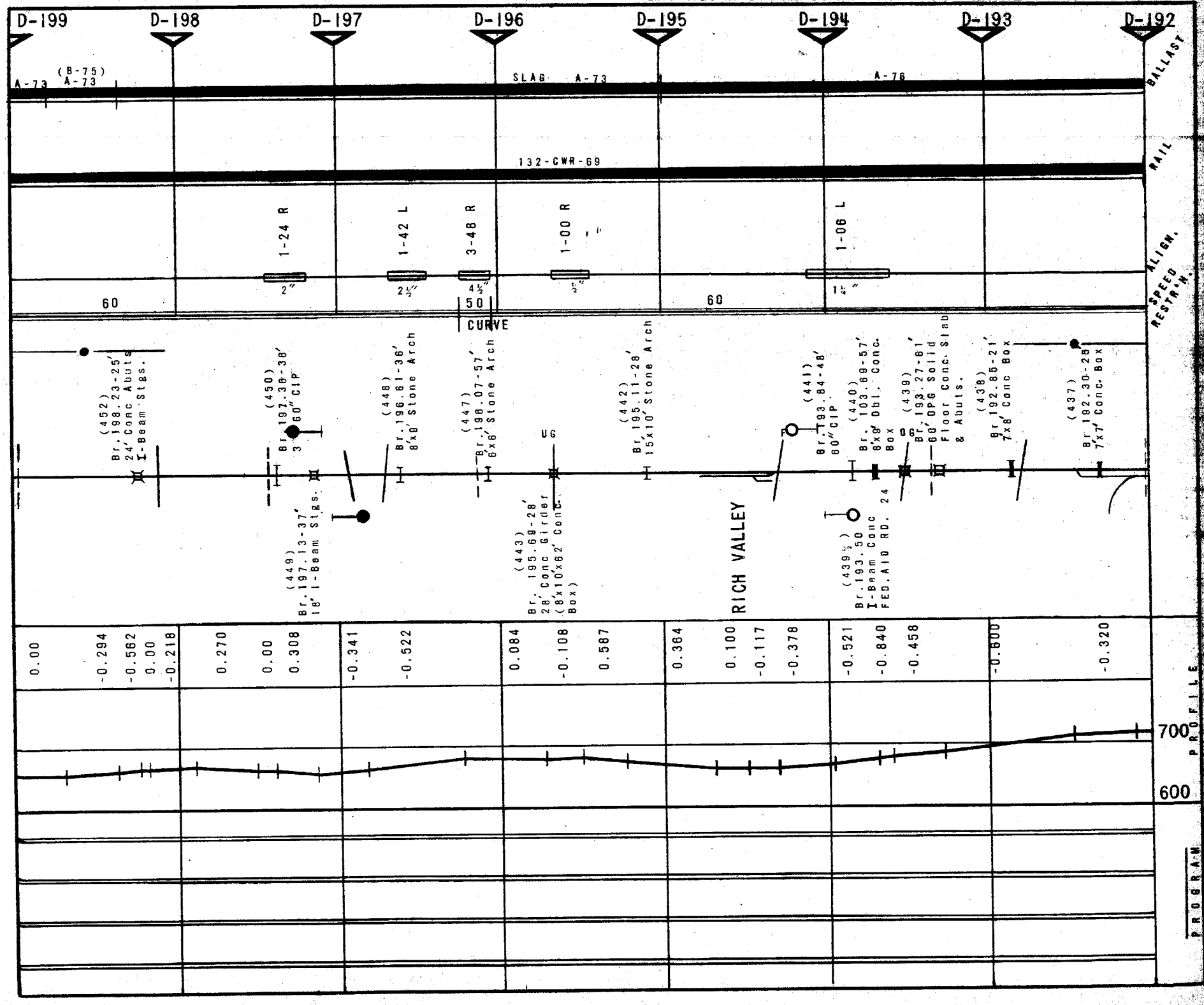
DIVISION FT. WAYNE SHEET NO. FW-29

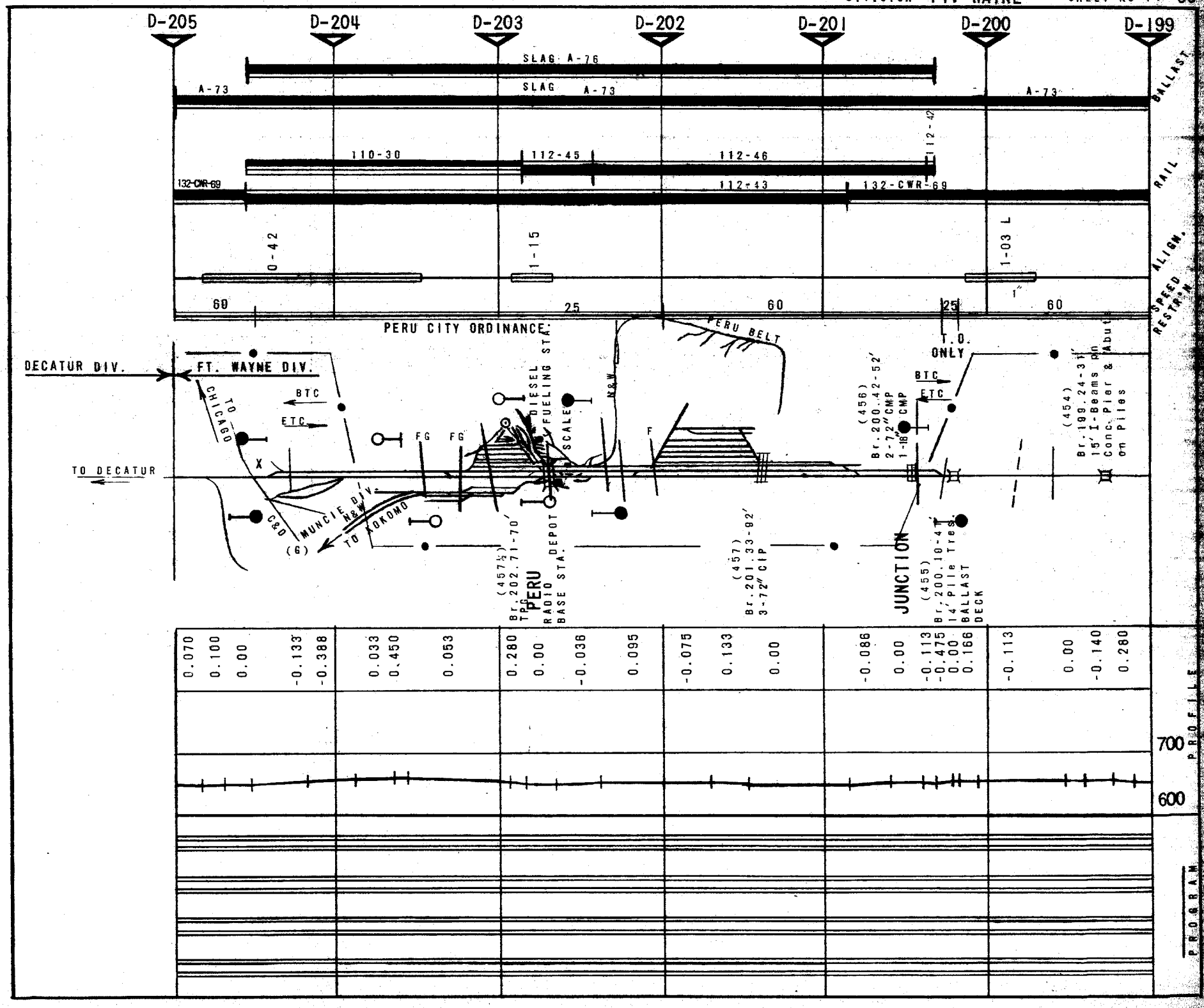

D-171
D-170
D-169
D-168
D-167
D-166
D-165
D-164
(B-76)
A-72 (B-75)
SLAG A-69 (B-75)
A-73 (B-75)
BALLAST
132-CWR-74
RAIL
0-15 R
1-30 R
ALIGN.
SPEED RESTR'N.
60
20
60
2"
ROAD X-ING
CITY ORDINANCE
(371) Br. 170.55 7.6x12x57 Arch 8x12x6' Conc Box
Depot
FG
FRT. HO.
CHICAGO TO
(366) Br. 169.10-80' 60" CIP & RCP
(364) Br. 167.21-43' 10x8' Conc Box Culv.
(360) Br. 165.32-2 24' Span Conc. Br.
(357) Br. 164.03- 25' DK. PL. GR.
HUNTINGTON
RADIO BASE STA. (G)
MARDENIS
-0.160
-0.496
-0.284
0.00
-0.094
0.00
0.072
-0.039
0.040
0.00
0.084
-0.075
0.00
-0.072
0.00
0.120
800
700
PROFILE
SLAG A-75
BALLAST
110
115-62
110
RAIL
PASSING SIDING
PROGRAM


D-178
D-177
D-176
D-175
D-174
D-173
D-172
D-171
(B-76)
SLAG
A-73 (B-75)
A-72 (B-75)
(B-76)
BALLAST
132-CWR-69
132-CWR-74
RAIL
0-42 L
1-00 R
0-30 L
ALIGN.
60
50
60
SPEED RESTR'N.
CITY ORDINANCE
(388) Br.176.78-66' I-Beam Gr. on Conc Abt&Pier (LOON CREEK)
F F F
(385) Br.175.19-32' 3.5x4' Conc Arch
(382) Br.173.80-17' Ballast Deck
(378A) Br.172.74 @Hwy. 37
(378) Br.172.15-318' 105' Thr. Pl.Gr (WABASH RIVER)
(377) Br.171.85-174' 86' Thr. Pl.Gr. (LITTLE RIVER)
ANDREWS
(379) Br.173.05-36' 48" CIP
-0.300
C.00
-0.211
-0.435
-0.300
-0.127
C.310
0.114
-0.167
-0.070
0.00
0.485
0.215
0.040
-0.155
0.462
0.00
-C.205
0.282
800
700
PROFILE
PROGRAM

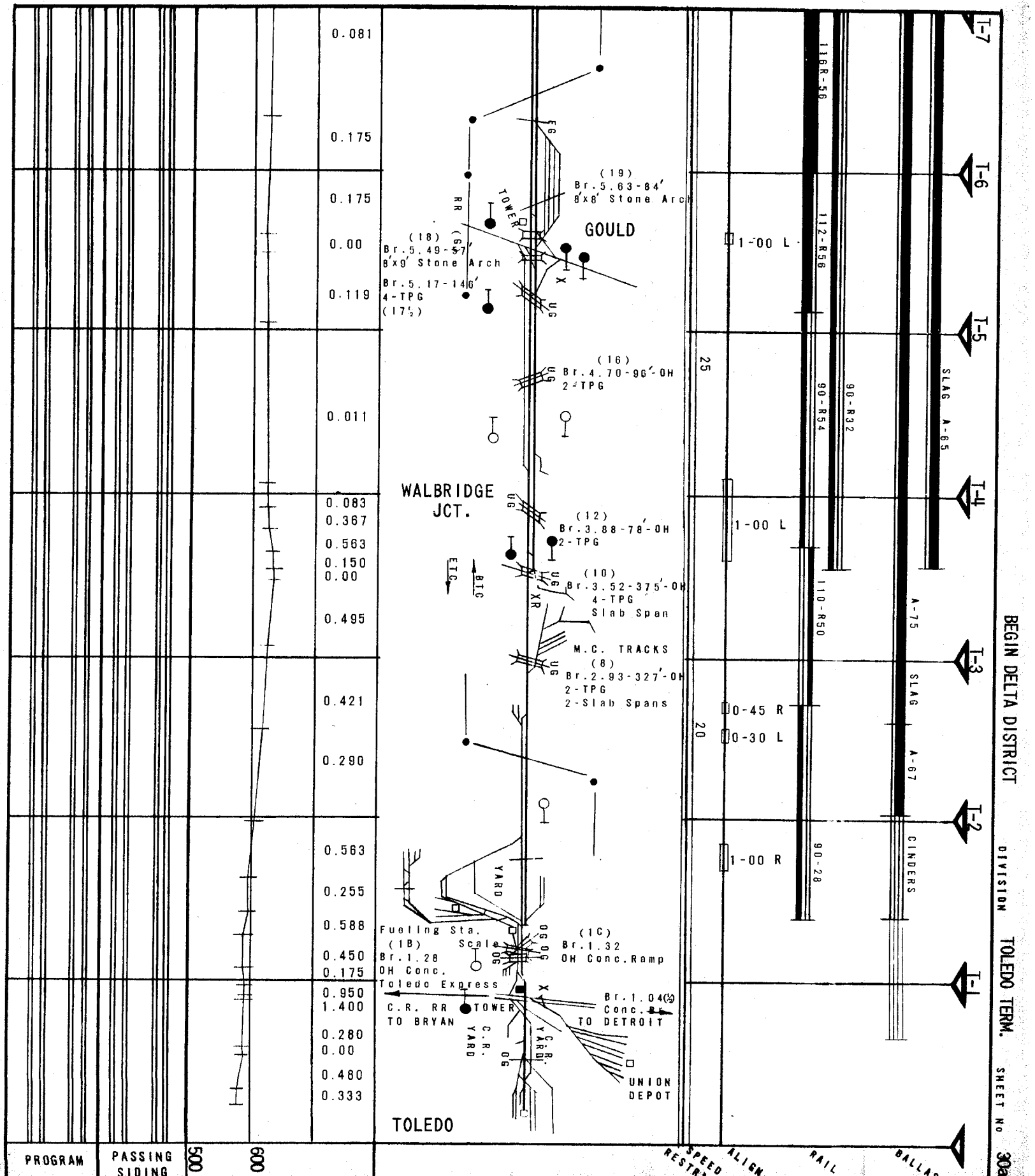

D-185
D-184
D-183
D-182
D-181
D-180
D-179
D-178
A-76
A-68 (B-75)
SLAG A-68 (B-74)
A-73 (B-74)
BALLAST
132-CWR-76
132-CWR-69
RAIL
1-36 L
0-42 L
0-48 L
1-07-30 R
60
ALIGN.
SPEED RESTR'N.
Br. 184.98-73
DPG Spans
(BLUCHER'S DITCH)
(413)
DEPOT
(406)
Br. 183.06-158
DK. PL. GR. Incased
in Conc. 66'
I-Beam Spans
(398)
Br. 181.75-42'
48" CIP
(392)
Br. 179.55-36'
8'x7' Conc. Box
(390)
Br. 178.02-750.6
Thr. Pl. Gr.
WABASH RIVER
LAGRO
HOT BOX
DETECTOR
(394)
Br. 180.48-31'
DPG
0.558
0.180
-0.404
-0.176
0.207
0.070
0.207
0.395
-0.064
0.162
-0.131
-0.500
-0.431
-0.231
0.191
0.500
0.700
0.413
0.00
-0.273
0.00
0.200
0.00
PROFILE
700
600
SLAG A-68
A-76
BALLAST
110-68
112-47
RAIL
PASSING SIDING
PROGRAM


D-192
D-191
D-190
D-189
D-188
D-187
D-186
D-185
SLAG A-76
132-CWR-76
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
1-00 R
1-06 L
1-06 R
2-30 R
1-06 L
2-06 L
0-43 R
1-45 R
60
25
4
60
WABASH CITY ORDINANCE
(434) Br. 191.24-37' 12'x8' Conc. Box
(433) Br. 190.71-176' Conc. Grs. Conc. Slab Ballast Deck (HELM CREEK)
HARTMAN
(430) Br. 189.70-67' 66' DPG
FRT. HQ.
(426) Br. 188.11-125' 61' Thr. Pl. Gr.
UG
(419) Br. 186.36 Conc. Slab & Abuts.
(418) Br. 186.07-30' Thru Girder
(436) Br. 191-67-48' 60" IP
(431) Br. 189.85-52' 3½'x5' Stone Box
WABASH
C. R.
(420) Br. 186.48-54' 1-48" CIP 1-48" Conc. P.
(416) Br. 185.51-56' 48" CIP
0.00
0.156
0.278
0.096
-0.197
0.132
-0.411
-0.824
-0.357
0.150
0.468
0.359
0.643
0.400
0.588
0.291
0.420
0.150
0.306
-0.108
-0.404
700
600
PROFILE
BALLAST
SLAG A-68(B-74)
RAIL
110-68
PASSING SIDING
PROGRAM


D-199
D-198
D-197
D-196
D-195
D-194
D-193
D-192
(B-75)
A-73
A-73
SLAG A-73
A-76
BALLAST
132-CWR-69
RAIL
1-24 R
1-42 L
3-48 R
1-00 R
1-06 L
ALIGN.
SPEED RESTR'N.
60
50
CURVE
60
(452) Br. 198.23-25' 24' Conc Abuts & I-Beam Stgs.
(450) Br. 197.36-38' 3'60" CIP
(449) Br. 197.13-37' 18' I-Beam Stgs.
(448) Br. 196.61-36' 8'x8' Stone Arch
(447) Br. 198.07-57' 6'x6' Stone Arch
(443) Br. 195.69-28' 28' Conc. Girder (8'x10'x62' Conc. Box)
(442) Br. 195.11-28' 15'x10' Stone Arch
(441) Br. 193.84-48' 60" CIP
(439½) Br. 193.50 I-Beam Conc FED. AID RD. 24
(440) Br. 103.69-57' 8'x8' Dbl. Conc. Box
(439) Br. 193.27-61' 60' DPG Solid Floor Conc. Slab & Abuts.
(438) Br. 192.86-21' 7'x8' Conc Box
(437) Br. 192.30-28' 7'x7' Conc. Box
UG
OG
RICH VALLEY
0.00
-0.294
-0.562
0.00
-0.218
0.270
0.00
0.308
-0.341
-0.522
0.084
-0.108
0.587
0.364
0.100
-0.117
-0.378
-0.521
-0.840
-0.458
-0.800
-0.320
PROFILE
700
600
PROGRAM

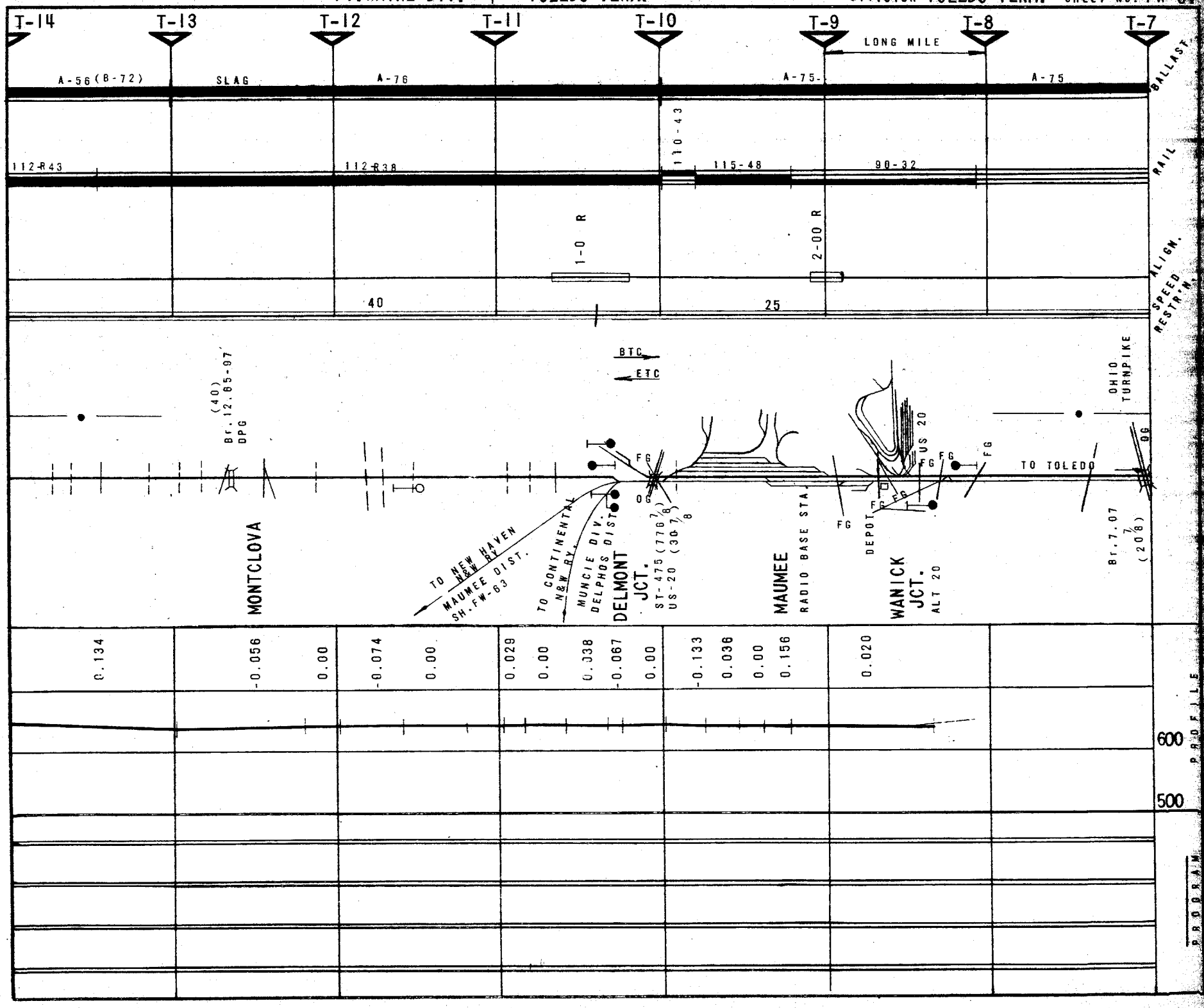

D-205
D-204
D-203
D-202
D-201
D-200
D-199
SLAG A-76
A-73
SLAG A-73
A-73
BALLAST
110-30
112-45
112-46
112-42
132-CWR-69
112-43
132-CWR-69
RAIL
0-42
1-15
1-03 L
ALIGN.
69
25
60
25
60
SPEED RESTR'N
PERU CITY ORDINANCE
PERU BELT
T.O. ONLY
DECATUR DIV.
FT. WAYNE DIV.
BTC
ETC
TO CHICAGO
FG
FG
DIESEL FUELING STA.
SCALE
N&W
F
(456) Br. 200.42-52' 2-7.2" CMP 1-18' CMP
(454) Br. 199.24-31' 15' I-Beams on Conc. Pier & Abut. on Piles
TO DECATUR
X
C&O
MUNCIE DIV.
N&W
TO KOKOMO
(G)
(457½) Br. 202.71-70' TPG
PERU
RADIO BASE STA.
DEPOT
(457) Br. 201.33-92' 3-72" CIP
JUNCTION
(455) Br. 200.10-47' 14' Pile Trest. BALLAST DECK
0.070
0.100
0.00
-0.133'
-0.388
0.033
0.450
0.053
0.280
0.00
-0.036
0.095
-0.075
0.133
0.00
-0.086
0.00
-0.113
-0.475
0.00
0.166
-0.113
0.00
-0.140
0.280
700
600
PROFILE
PROGRAM

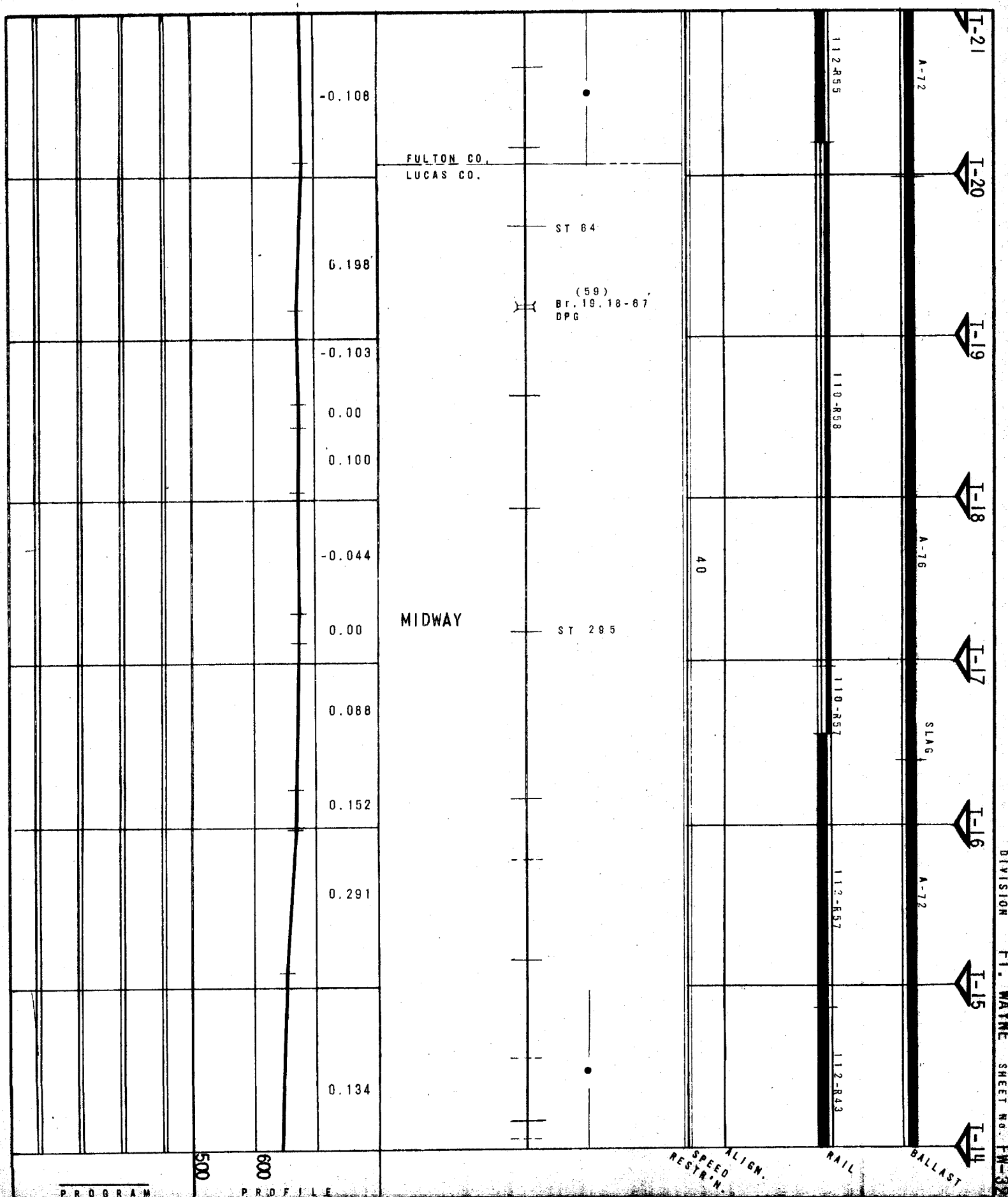
BRUNING 44-131 28828



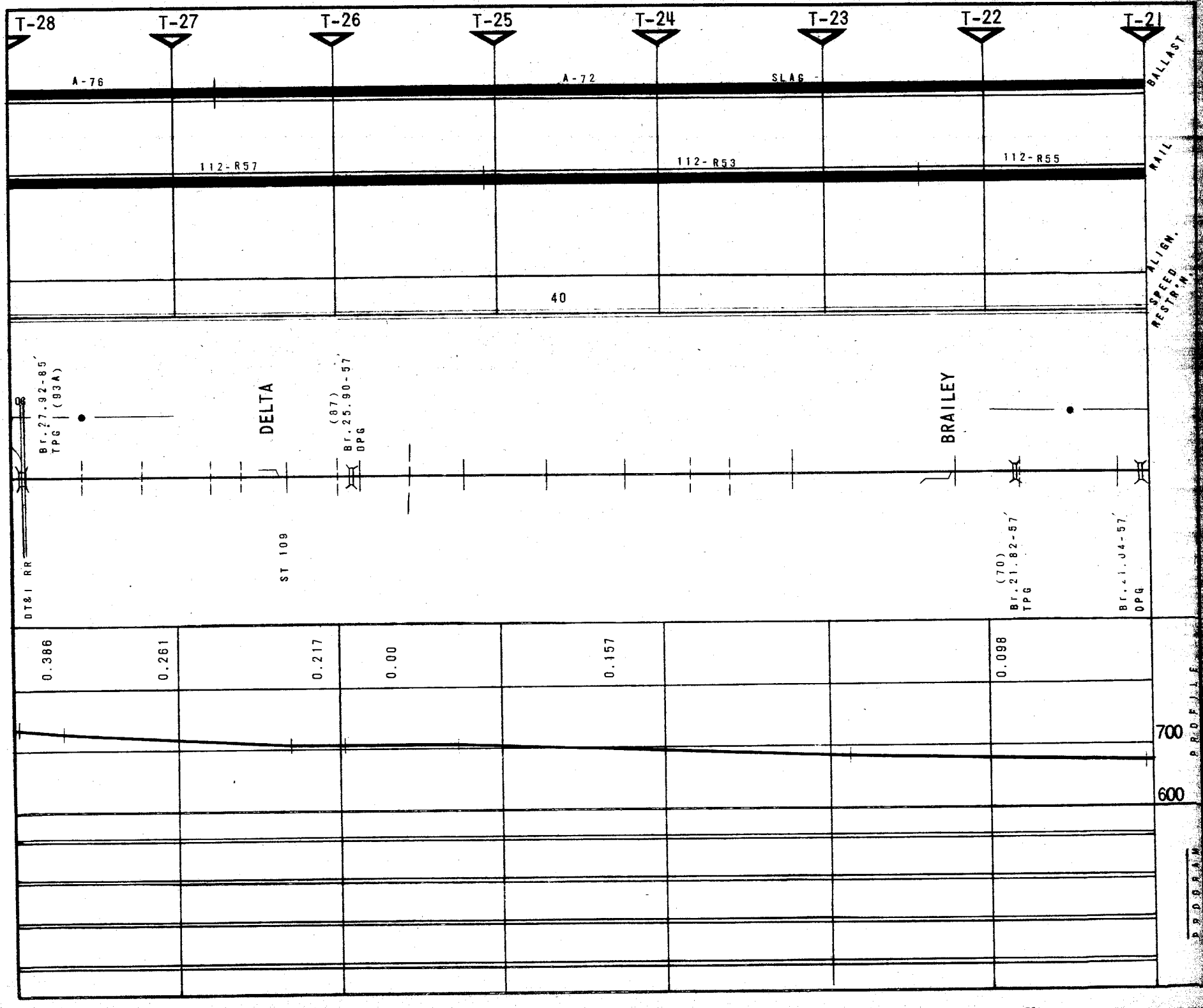
PROGRAM | PASSING SIDING | 500 | 600 PROFILE | SPEED RESTR'N | ALIGN. | RAIL | BALLAST

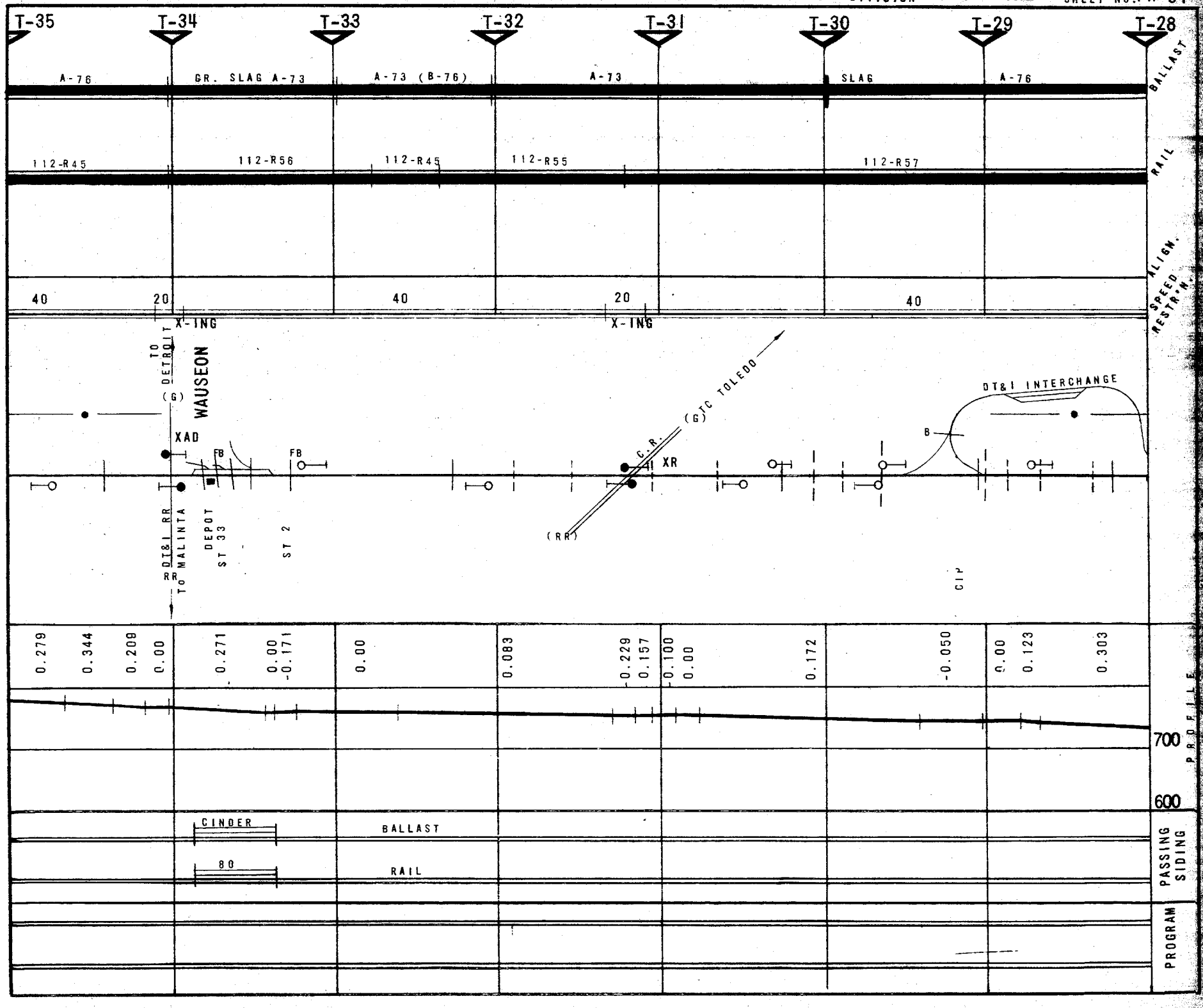
BEGIN DELTA DISTRICT — DIVISION TOLEDO TERM. — SHEET NO 30a

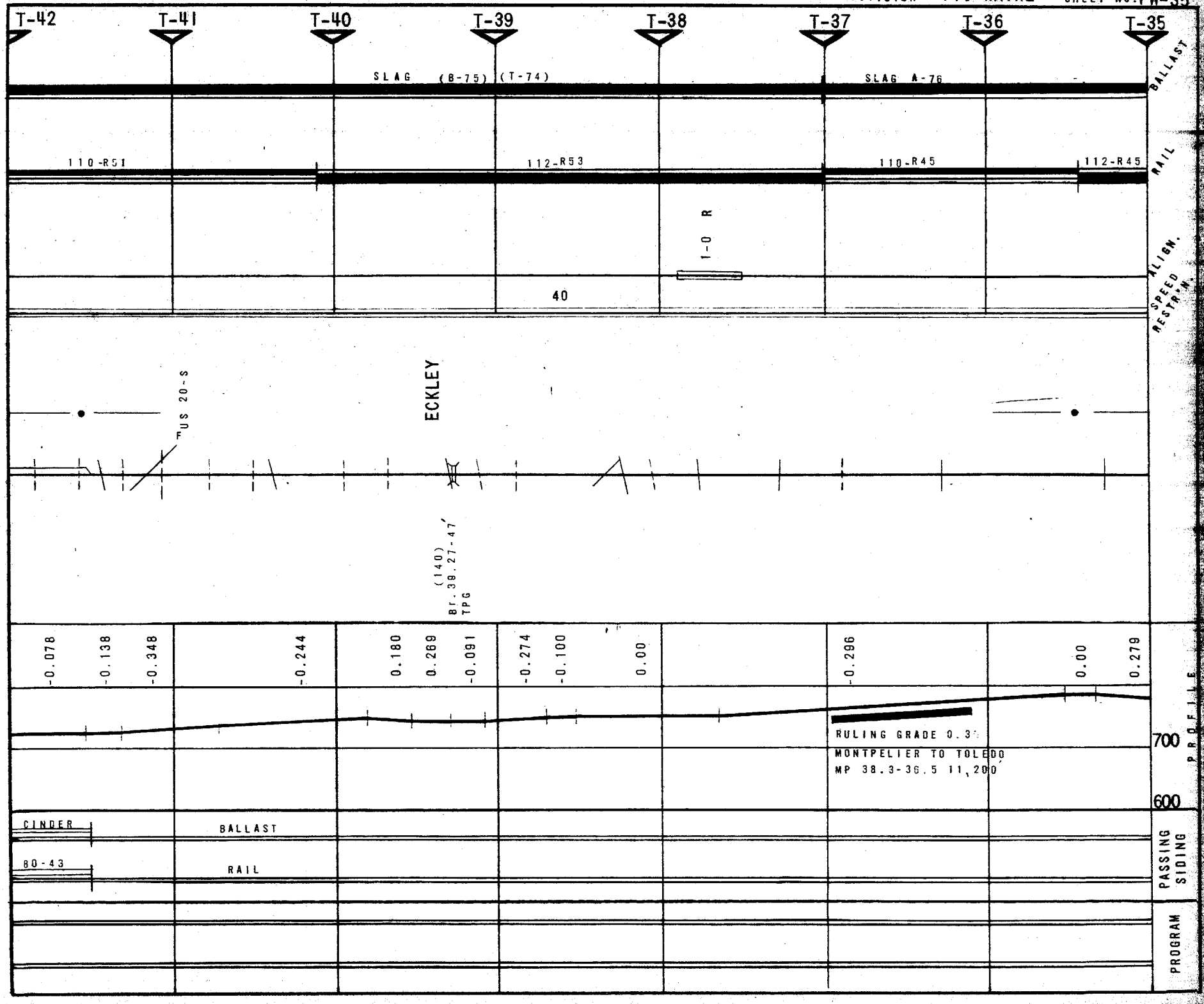

T-14
T-13
T-12
T-11
T-10
T-9
T-8
T-7
LONG MILE
A-56 (B-72)
SLAG
A-76
A-75
A-75
BALLAST
112-R43
112-R38
110-43
115-48
90-32
RAIL
1-0 R
2-00 R
ALIGN.
SPEED RESTR'N.
40
25
(40)
Br. 12.65-97
DPG
BTC
ETC
FG
OG
OHIO TURNPIKE
US 20
TO TOLEDO
Br. 7.07 7/8
(208)
MONTCLOVA
TO NEW HAVEN N&W RY
MAUMEE DIST. SH. FW-63
TO CONTINENTAL N&W RY.
MUNCIE DIV. DELPHOS DIST.
DELMONT JCT.
ST-475 (776 7/8)
US-20 (30 7/8)
MAUMEE
RADIO BASE STA.
DEPOT
WANICK JCT.
ALT 20
0.134
-0.056
0.00
-0.074
0.00
0.029
0.00
0.038
-0.067
0.00
-0.133
0.038
0.00
0.156
0.020
600
500
PROFILE
PROGRAM

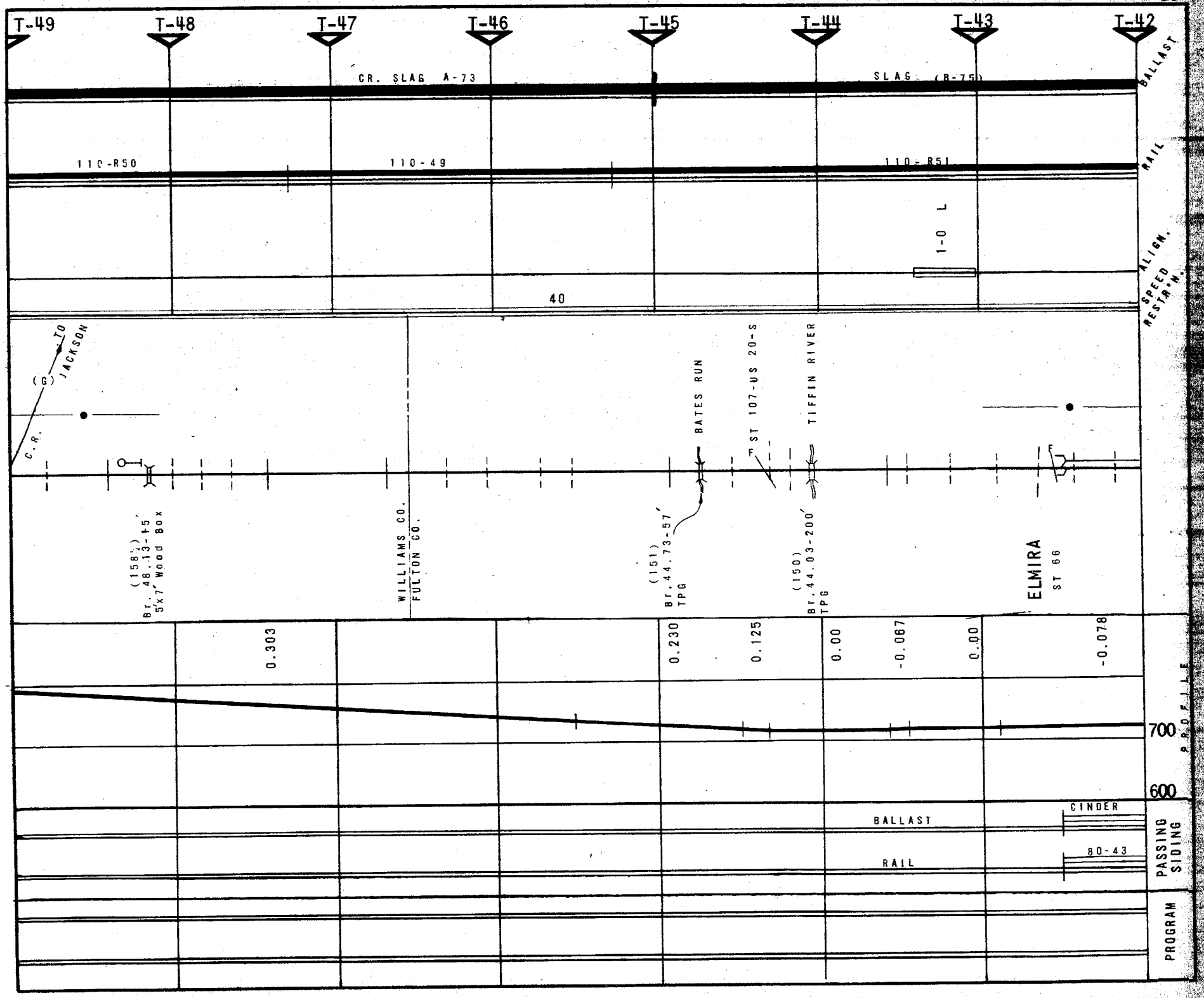


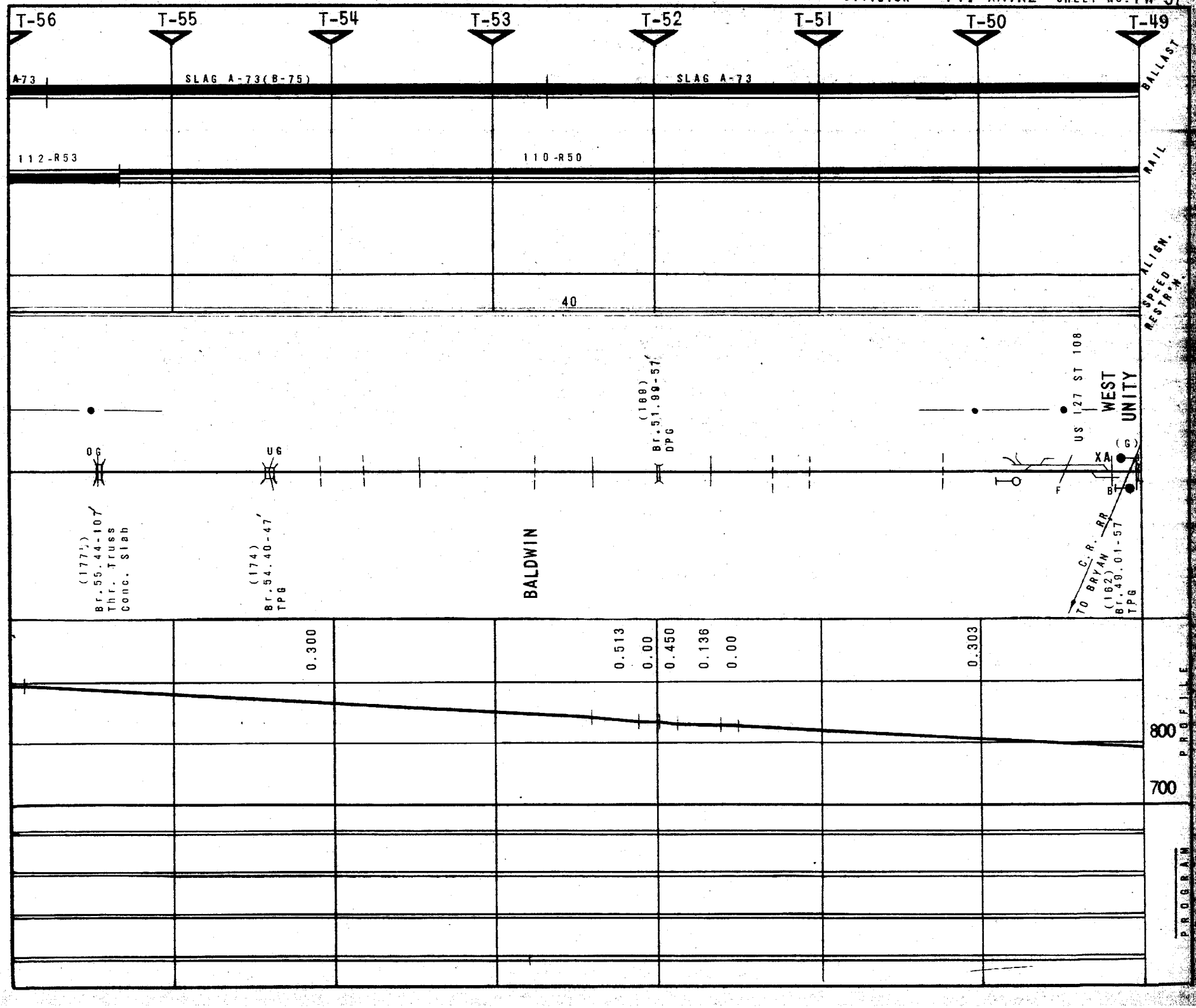
DIVISION FT. WAYNE SHEET NO. FW-32

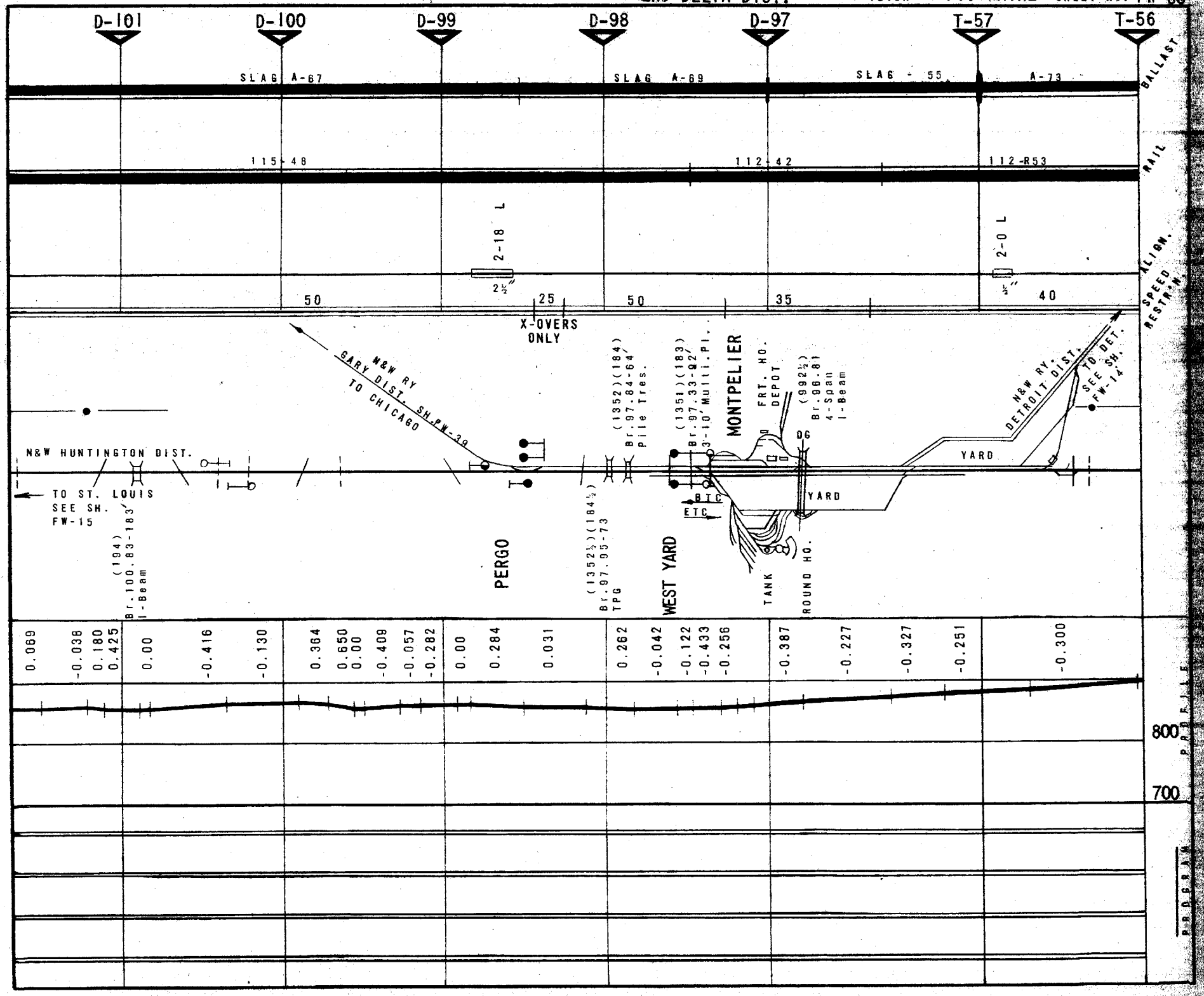

T-28
T-27
T-26
T-25
T-24
T-23
T-22
T-21
A-76
A-72
SLAG
BALLAST
112-R57
112-R53
112-R55
RAIL
40
ALIGN.
SPEED
RESTR.
Br. 27.92-85' TPG (93A)
DELTA
(87) Br. 25.90-57' OPG
BRAILEY
DT&I RR
ST 109
(70) Br. 21.82-57' TPG
Br. 41.04-57' OPG
0.386
0.261
0.217
0.00
0.157
0.098
700
600
PROFILE
PROGRAM

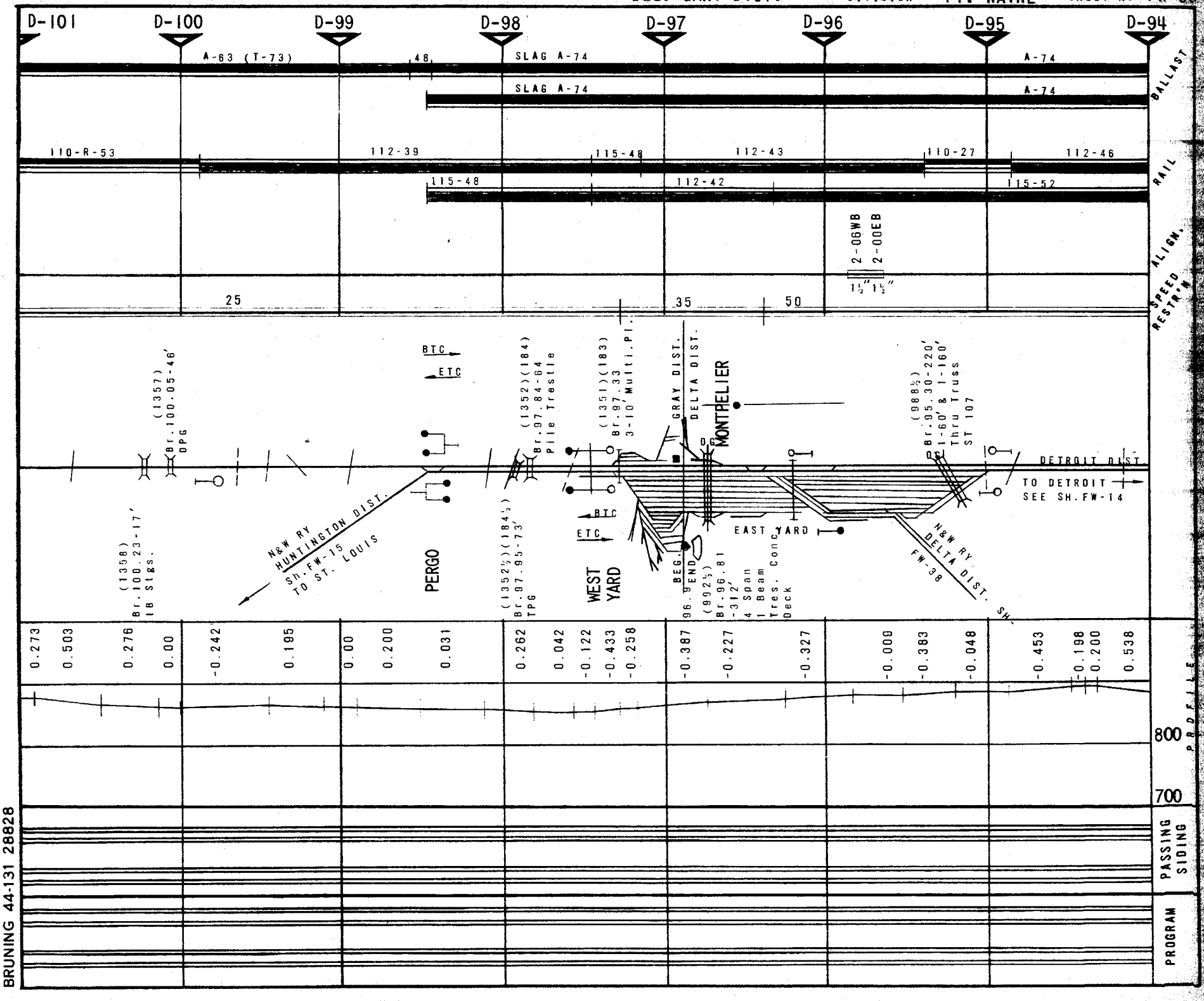

T-35
T-34
T-33
T-32
T-31
T-30
T-29
T-28
A-76
GR. SLAG A-73
A-73 (B-76)
A-73
SLAG
A-76
BALLAST
112-R45
112-R56
112-R45
112-R55
112-R57
RAIL
40
20
40
20
40
ALIGN.
SPEED RESTR'N.
X-ING
X-ING
TO DETROIT
(G)
WAUSEON
XAD
FB
FB
(G) TC TOLEDO
C.R.
XR
DT&I INTERCHANGE
B
DT&I RR
TO MALINTA
DEPOT
ST 33
ST 2
(RR)
CIP
0.279
0.344
0.208
0.00
0.271
0.00
-0.171
0.00
0.083
-0.229
0.157
-0.100
0.00
0.172
-0.050
0.00
0.123
0.303
700
600
PROFILE
CINDER
BALLAST
80
RAIL
PASSING SIDING
PROGRAM

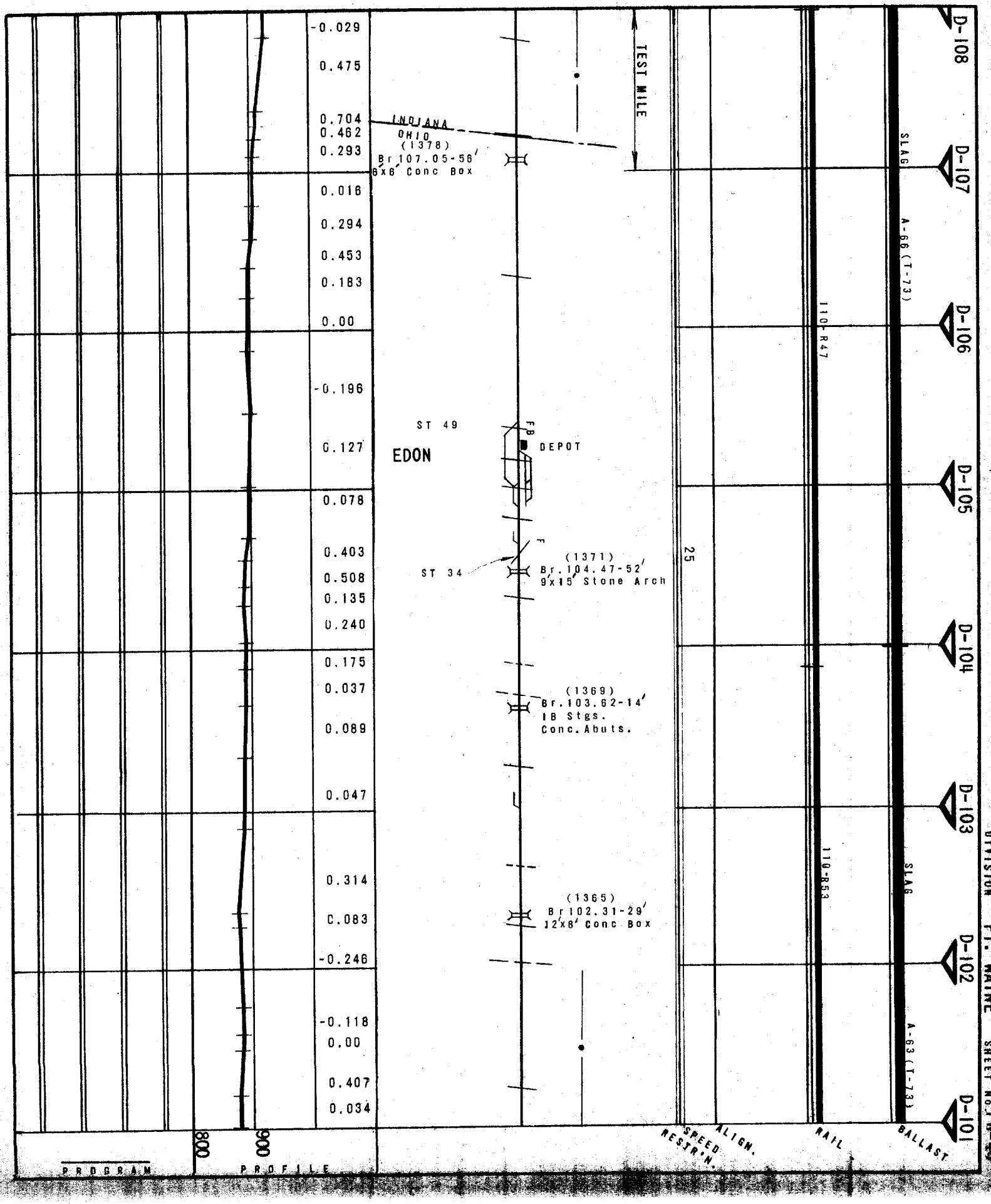

T-42
T-41
T-40
T-39
T-38
T-37
T-36
T-35
SLAG (B-75) (T-74)
SLAG A-76
BALLAST
110-R51
112-R53
110-R45
112-R45
RAIL
1-0 R
ALIGN.
40
SPEED RESTR'N.
FUS 20-S
ECKLEY
(140) Br. 38.27-47' TPG
-0.078
-0.138
-0.348
-0.244
0.180
0.269
-0.091
-0.274
-0.100
0.00
-0.296
0.00
0.279
RULING GRADE 0.3%
MONTPELIER TO TOLEDO
MP 38.3-36.5 11,200'
700
600
PROFILE
CINDER
BALLAST
80-43
RAIL
PASSING SIDING
PROGRAM


T-49
T-48
T-47
T-46
T-45
T-44
T-43
T-42
CR. SLAG A-73
SLAG (B-75)
BALLAST
110-R50
110-49
110-R51
RAIL
1-0 L
ALIGN.
SPEED RESTR'N.
40
TO JACKSON
(G)
C.R.
(158½) Br. 48.13-15' 5'x7' Wood Box
WILLIAMS CO.
FULTON CO.
(151) Br. 44.73-57' TPG
BATES RUN
ST 107-US 20-S
(150) Br. 44.03-200' TPG
TIFFIN RIVER
ELMIRA
ST 66
0.303
0.230
0.125
0.00
-0.067
0.00
-0.078
700
600
PROFILE
CINDER
BALLAST
RAIL
80-43
PASSING SIDING
PROGRAM

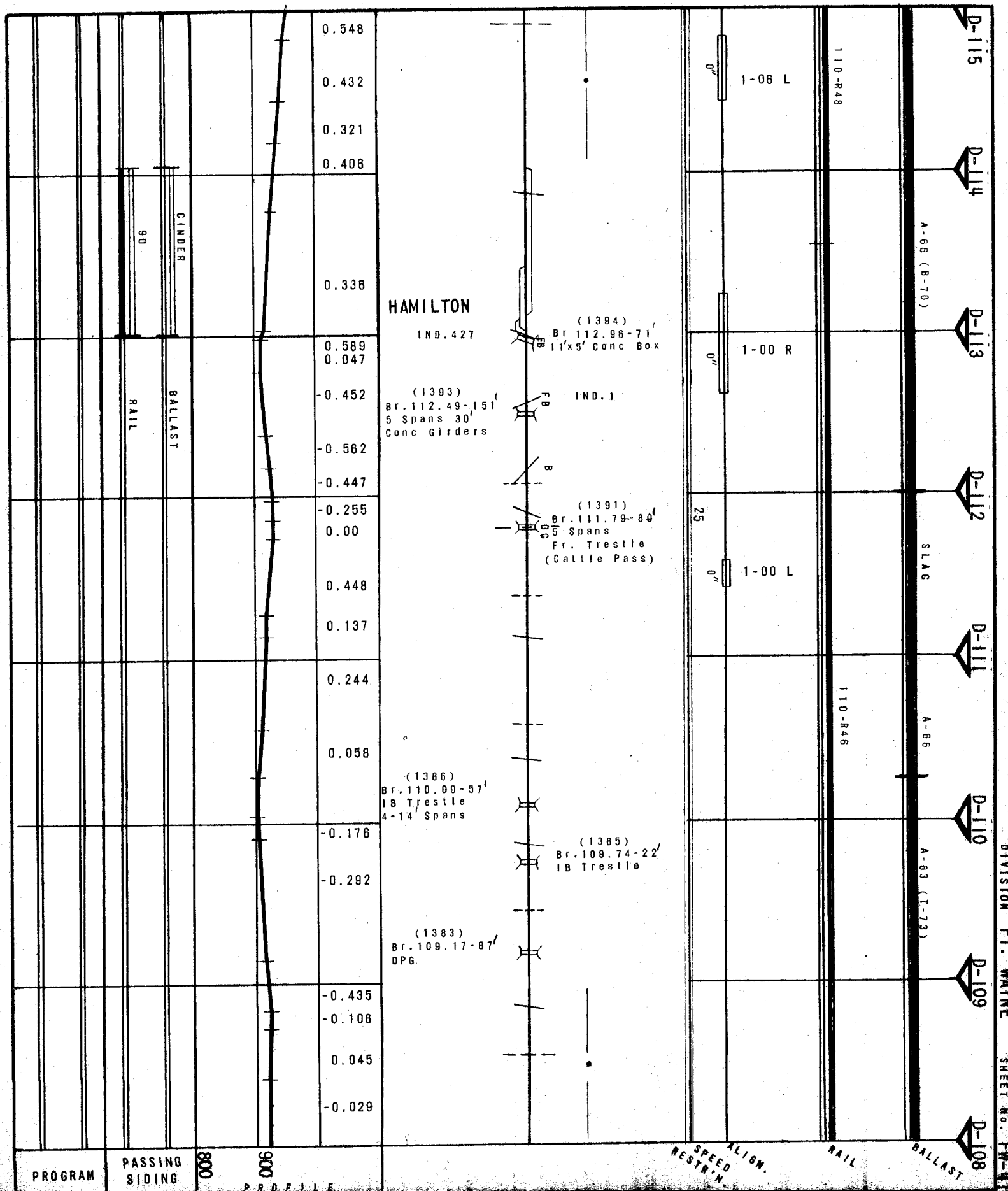

T-56
T-55
T-54
T-53
T-52
T-51
T-50
T-49
A-73
SLAG A-73(B-75)
SLAG A-73
BALLAST
112-R53
110-R50
RAIL
40
ALIGN.
SPEED
RESTR.
OG
UG
(188)
Br.51.99-57'
DPG
US 127 ST 108
WEST
UNITY
XA
(G)
F
B
(177')
Br.55.44-107'
Thr. Truss
Conc. Slab
(174)
Br.54.40-47'
TPG
BALDWIN
C.R. RR
TO BRYAN
(162)
Br.49.01-57
TPG
0.300
0.513
0.00
0.450
0.136
0.00
0.303
800
700
PROFILE
PROGRAM


D-101
D-100
D-99
D-98
D-97
T-57
T-56
SLAG A-67
SLAG A-69
SLAG - 55
A-73
BALLAST
115-48
112-42
112-R53
RAIL
2-18 L
2½"
2-0 L
½"
ALIGN.
50
25
50
35
40
SPEED RESTR'N.
X-OVERS ONLY
N&W RY. GARY DIST. SH. FW-39 TO CHICAGO
(1352)(184') Br. 97.84-64' Pile Tres.
(1351)(183') Br. 97.33-92' 3-10' Multi. Pl.
MONTPELIER
FRT. HO.
DEPOT
DG
(992½') Br. 96.81 4-Span I-Beam
N&W RY. DETROIT DIST. TO DET. SEE SH. FW-14
YARD
N&W HUNTINGTON DIST.
TO ST. LOUIS SEE SH. FW-15
(194) Br. 100.83-183' I-Beam
PERGO
(1352½)(184½') Br. 97.95-73 TPG
WEST YARD
BTC
ETC
YARD
TANK
ROUND HO.
0.069
-0.038
0.180
0.425
0.00
-0.416
-0.130
0.364
0.650
0.00
-0.409
-0.057
-0.282
0.00
0.284
0.031
0.262
-0.042
-0.122
-0.433
-0.256
-0.387
-0.227
-0.327
-0.251
-0.300
800
700
PROFILE
PROGRAM

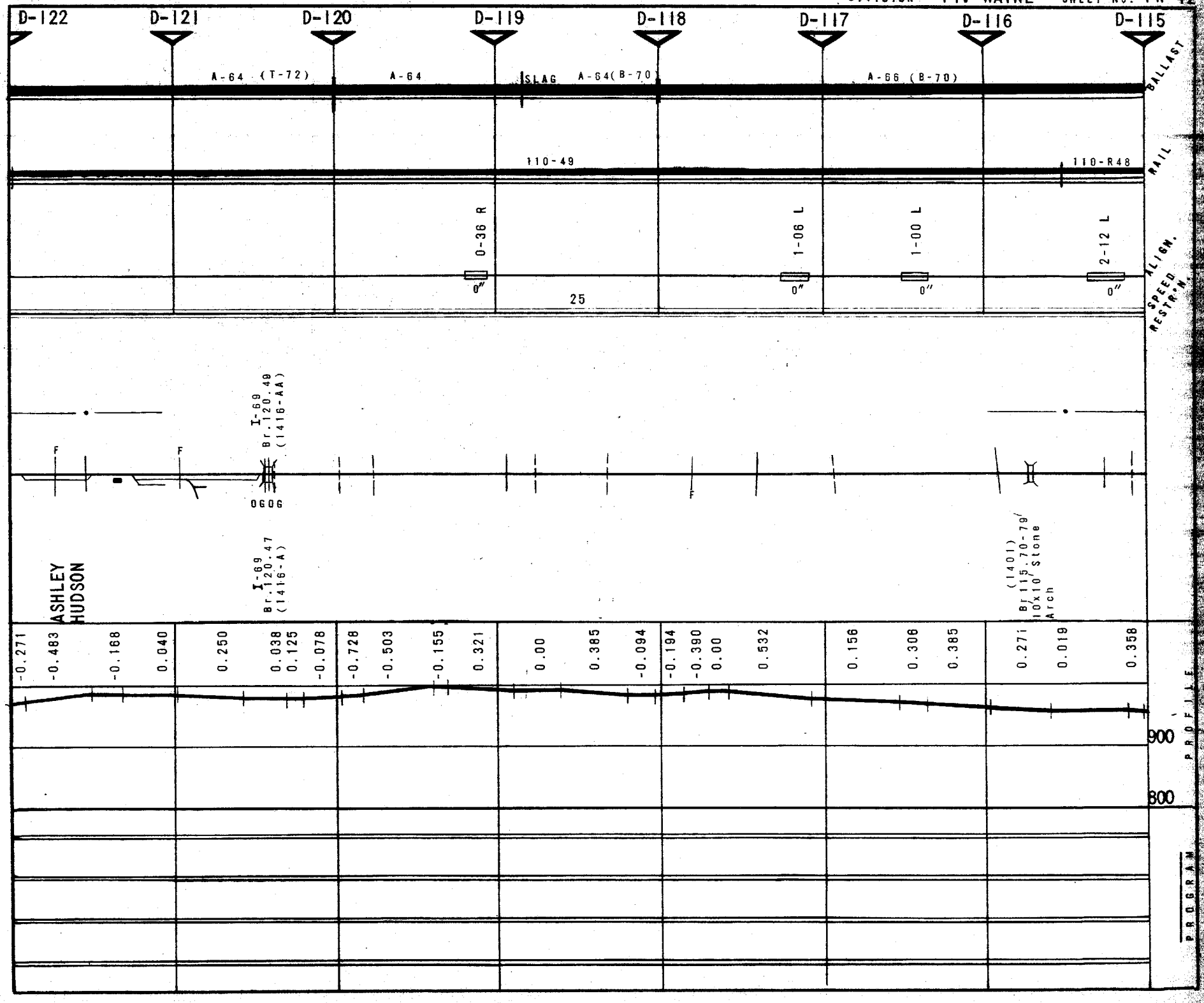

D-101
D-100
D-99
D-98
D-97
D-96
D-95
D-94
A-63 (T-73)
48
SLAG A-74
A-74
110-R-53
112-39
115-48
112-43
110-27
112-46
115-52
112-42
2-06WB
2-00EB
25
35
50
BALLAST
RAIL
SPEED RESTR'N
ALIGN.
(1357) Br.100.05-46' DPG
(1358) Br.100.23-17' 18 Stgs.
BTC
ETC
(1352)(184) Br.97.84-64 Pile Trestle
(1352½)(184½) Br.97.95-73' TPG
(1351)(183) Br.97.33 3-10' Multi.Pl.
GRAY DIST.
DELTA DIST.
MONTPELIER
DG
(988½) Br.95.30-220' 1-60' & 1-160' Thru Truss ST 107
DETROIT DIST.
TO DETROIT SEE SH.FW-14
N&W RY HUNTINGTON DIST. Sh.FW-15 TO ST. LOUIS
PERGO
WEST YARD
EAST YARD
BEG. END
96.9
(992½) Br.96.81 -312' 4 Span 1 Beam Tres. Conc. Deck
N&W RY DELTA DIST. FW-38
0.273
0.503
0.276
0.00
-0.242
0.195
0.00
0.200
0.031
0.262
0.042
-0.122
-0.433
-0.258
-0.387
-0.227
-0.327
-0.009
-0.383
-0.048
-0.453
-0.198
0.200
0.538
800
700
PROFILE
PASSING SIDING
PROGRAM
BRUNING 44-131 28828

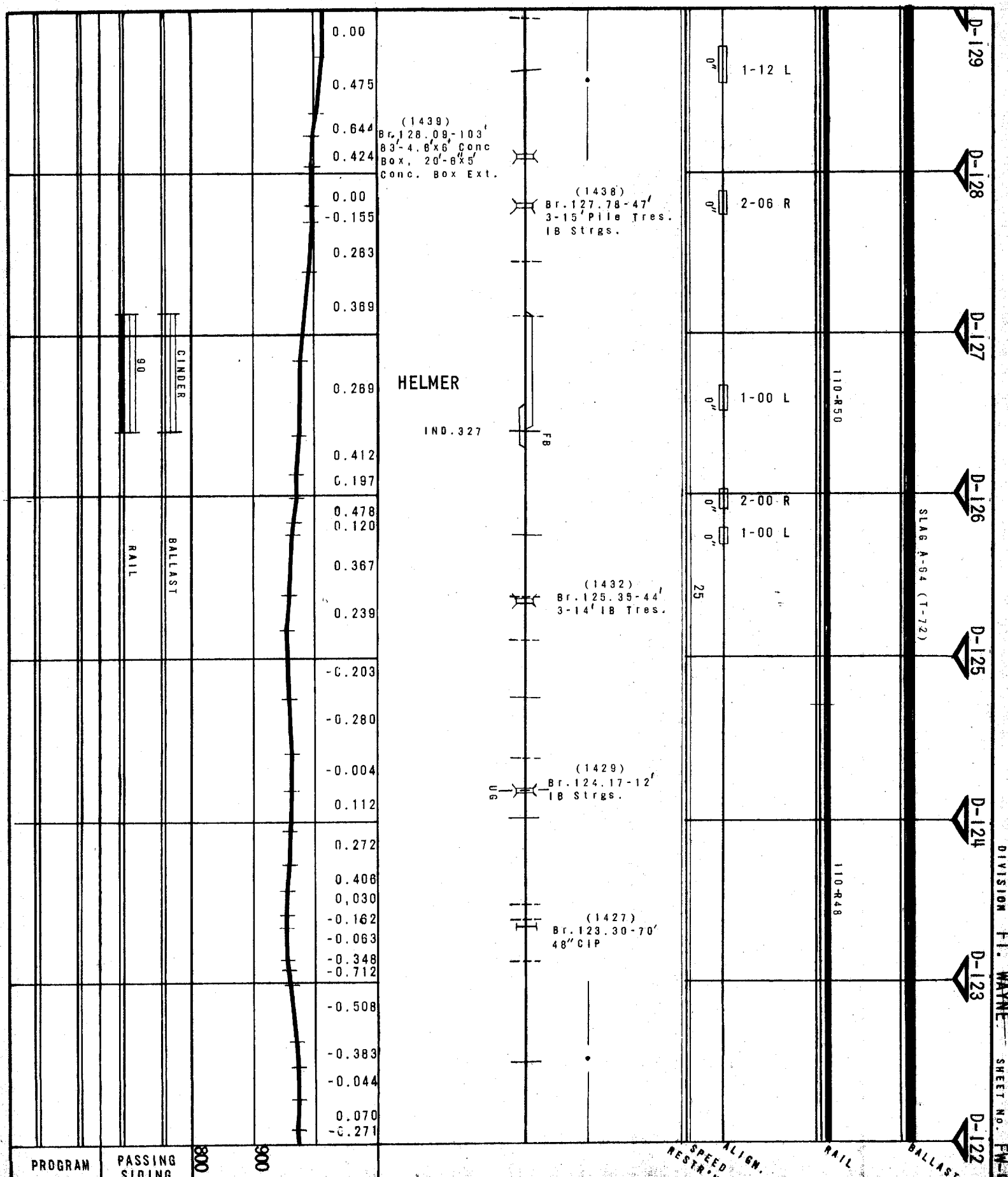


DIVISION FT. WAYNE SHEET No. FW-40

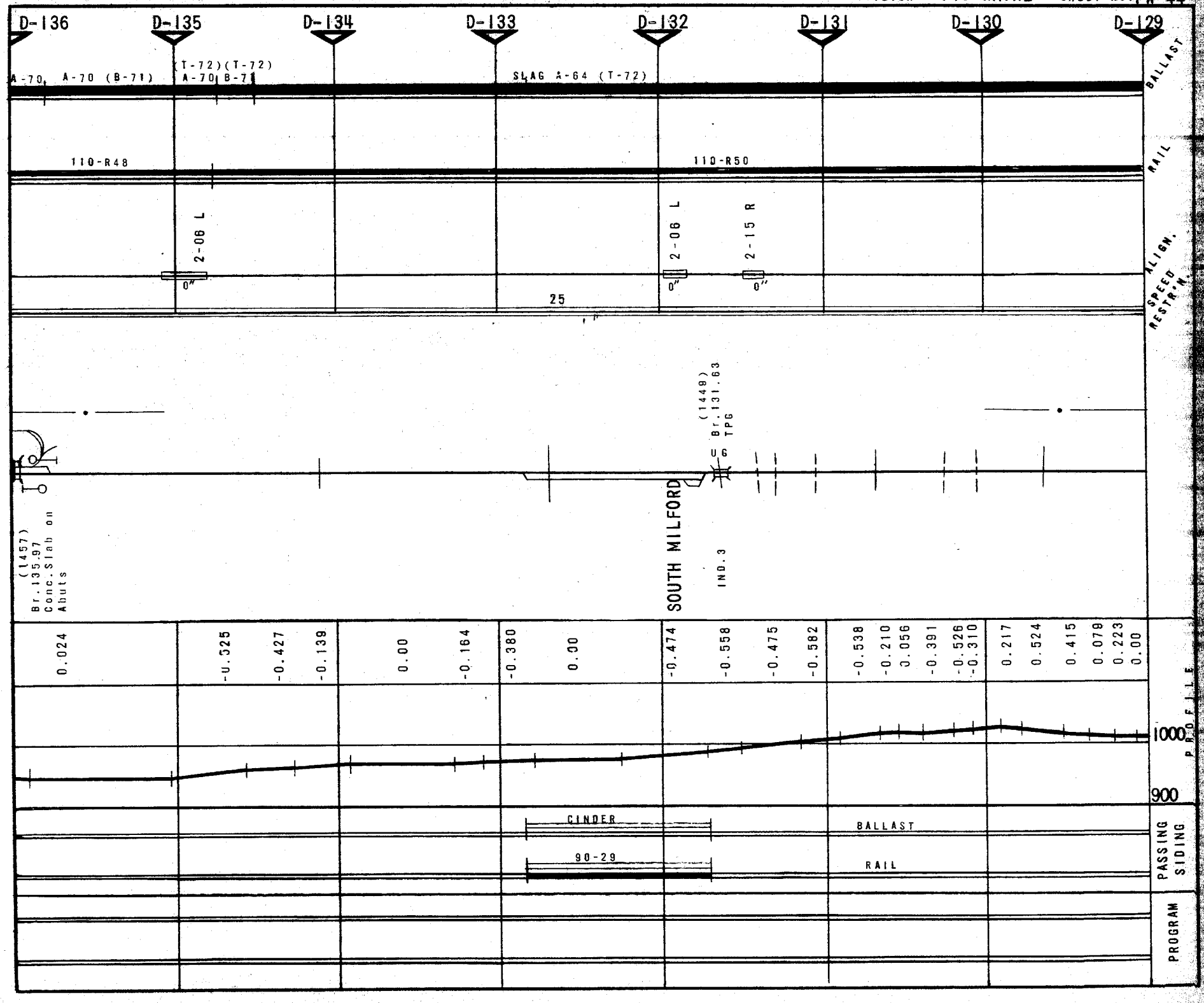


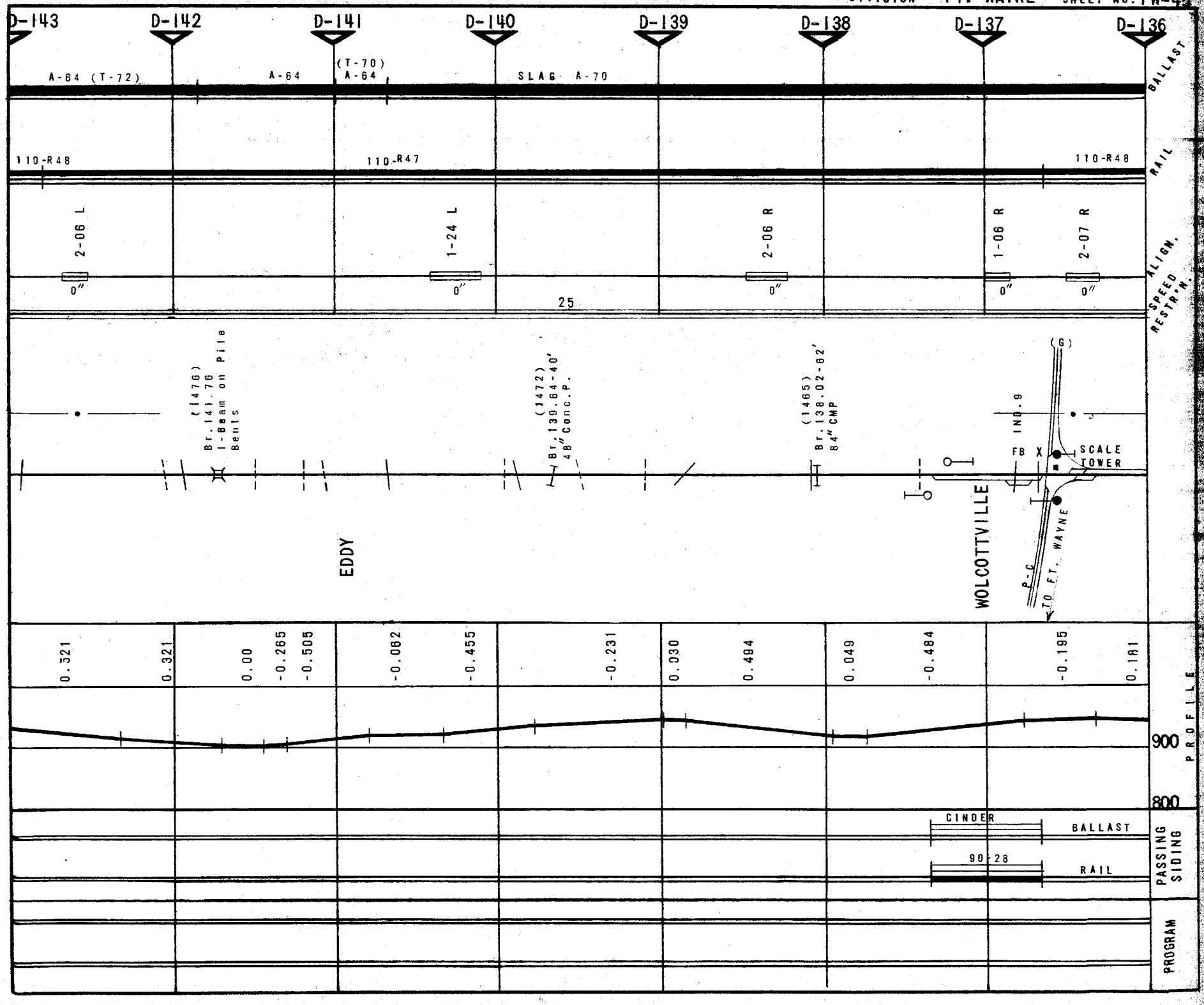
DIVISION FT. WAYNE SHEET NO. FW-11

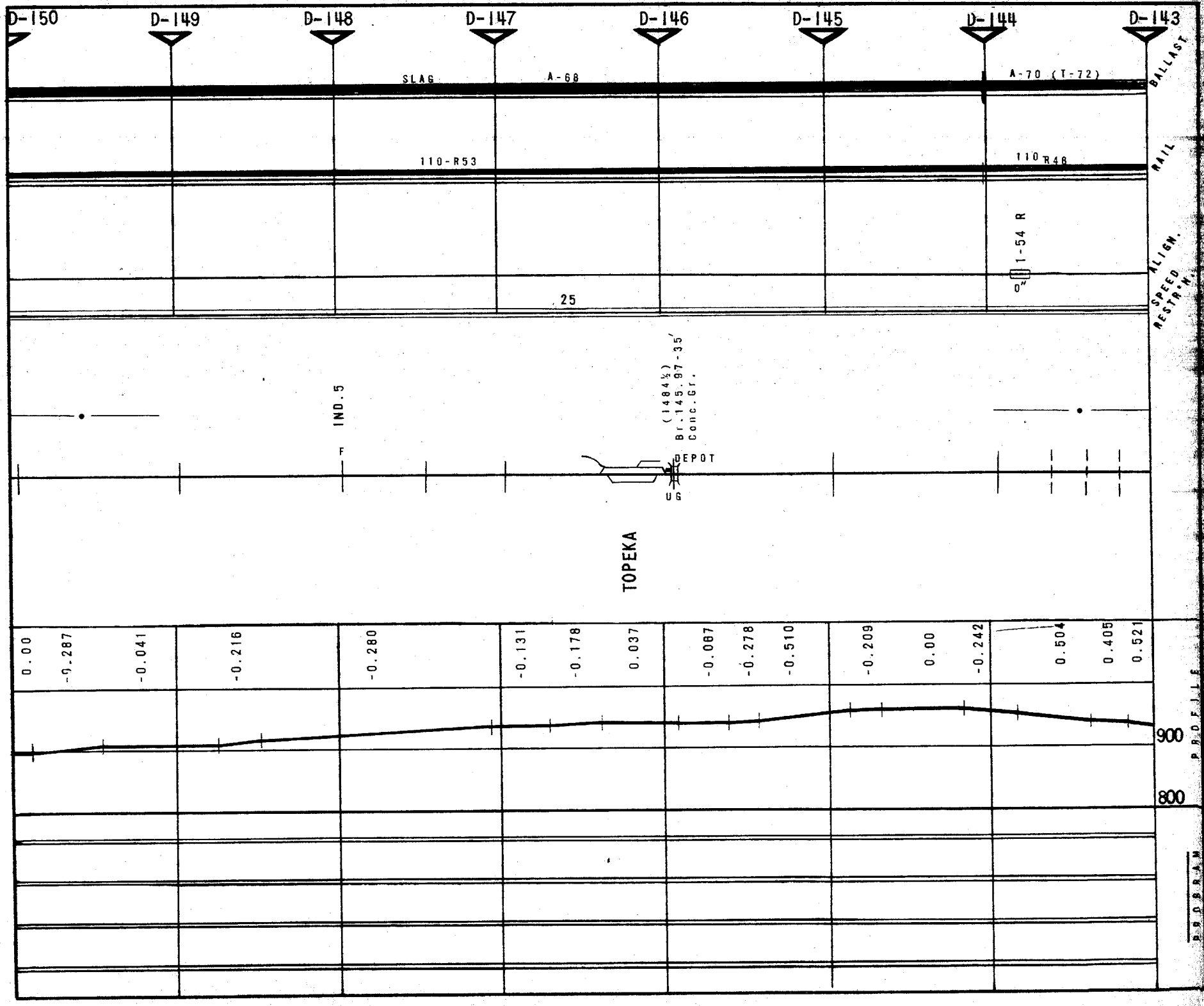

D-122
D-121
D-120
D-119
D-118
D-117
D-116
D-115
A-64 (T-72)
A-64
SLAG
A-64(B-70)
A-66 (B-70)
BALLAST
110-49
110-R48
RAIL
0-36 R
1-06 L
1-00 L
2-12 L
0"
25
ALIGN.
SPEED RESTR'N.
I-69 Br.120.49 (1416-AA)
I-69 Br.120.47 (1416-A)
(1401) Br 115.70-79' 10x10' Stone Arch
OGOG
ASHLEY
HUDSON
-0.271
-0.483
-0.168
0.040
0.250
0.038
0.125
-0.078
-0.728
-0.503
-0.155
0.321
0.00
0.385
-0.094
-0.194
-0.390
0.00
0.532
0.156
0.306
0.385
0.271
0.019
0.358
900
800
PROGRAM
PROFILE

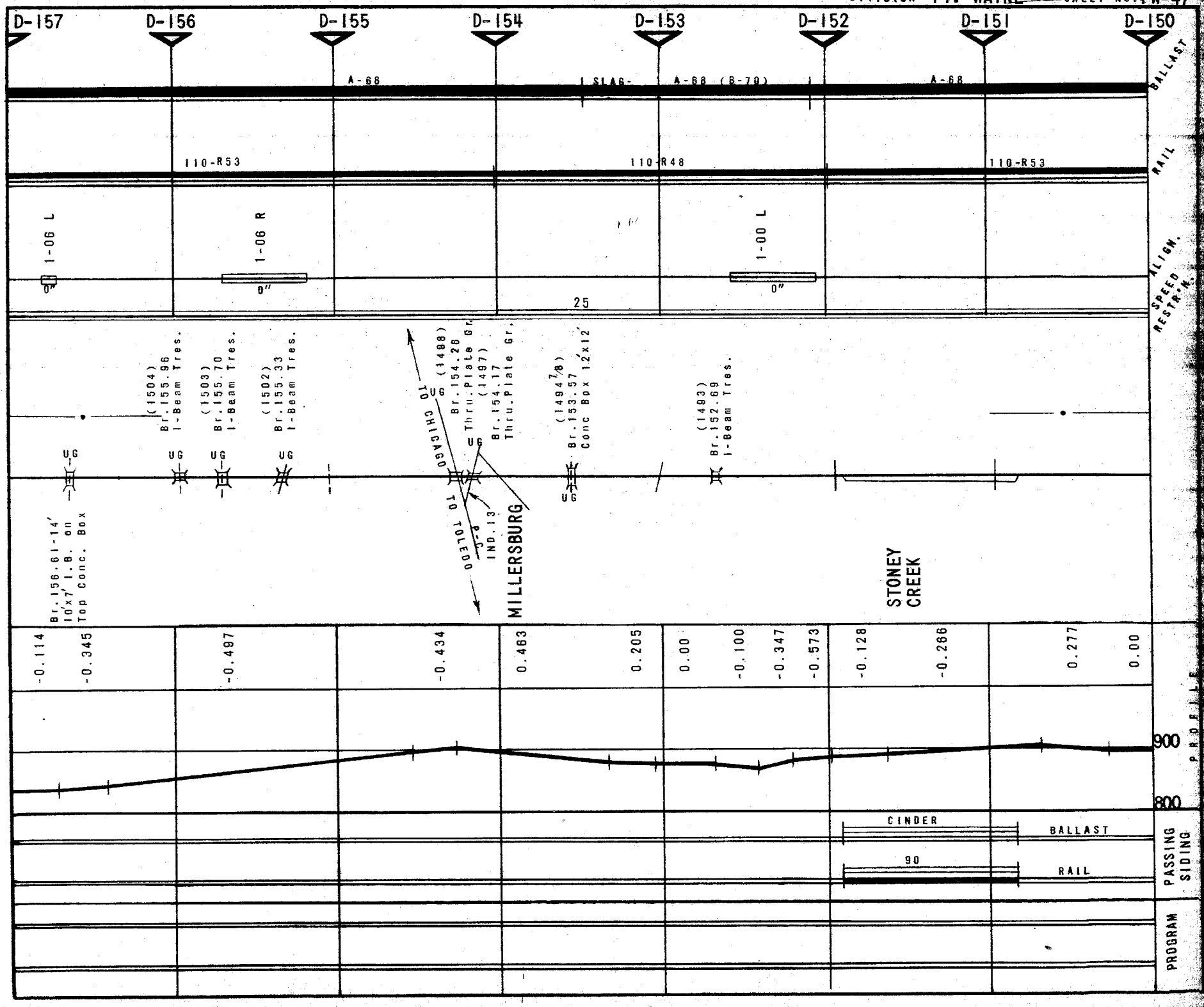


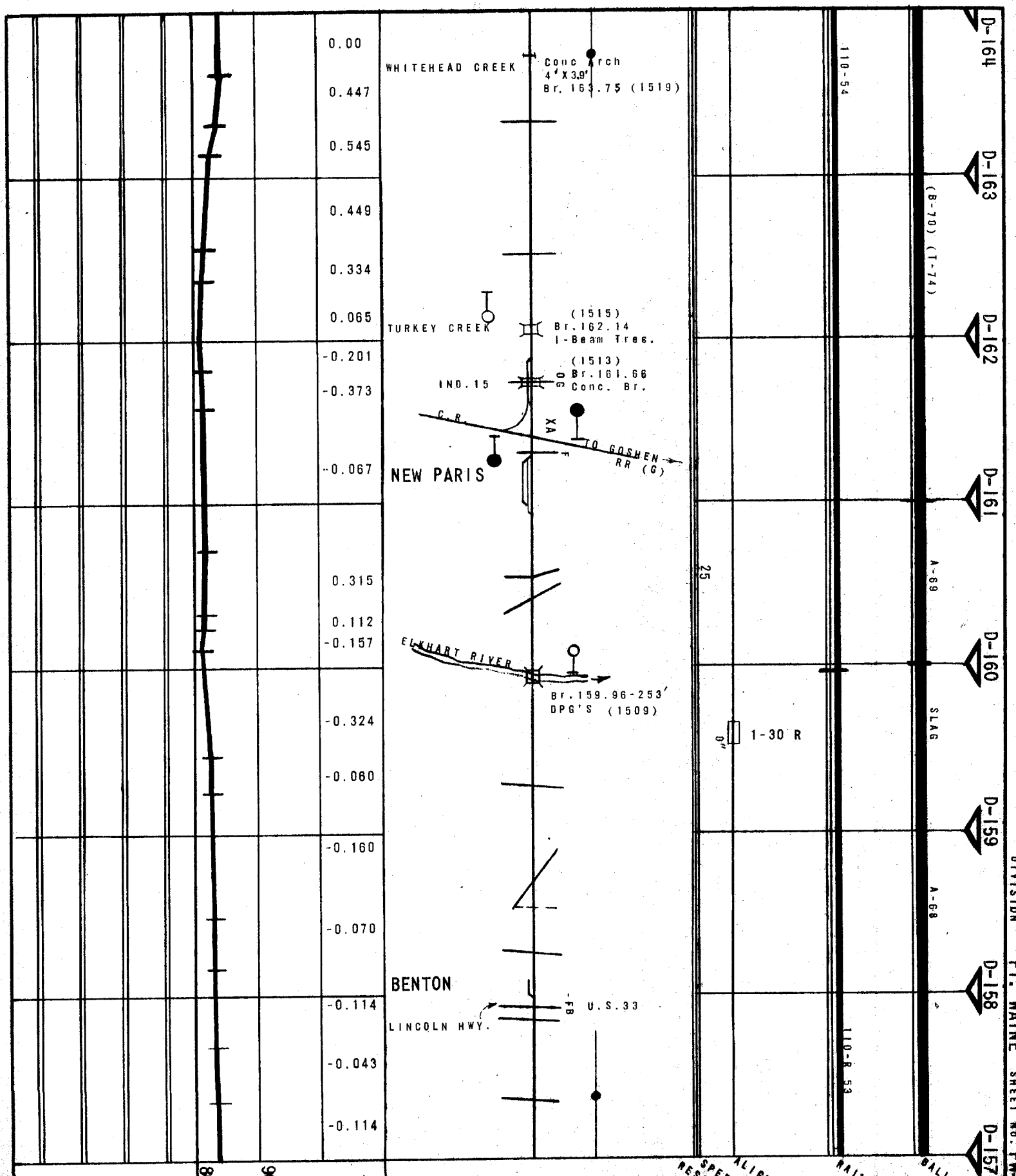
DIVISION FT. WAYNE SHEET NO. FW-45


D-136
D-135
D-134
D-133
D-132
D-131
D-130
D-129
A-70 A-70 (B-71)
(T-72)(T-72)
A-70 B-71
SLAG A-64 (T-72)
BALLAST
110-R48
110-R50
RAIL
2-06 L
2-06 L
2-15 R
0"
0"
0"
25
ALIGN.
SPEED RESTR'N.
(1449)
Br.131.63
TPG
(1457)
Br.135.97
Conc.Slab on
Abuts
SOUTH MILFORD
IND.3
0.024
-U.325
-0.427
-0.139
0.00
-0.164
-0.380
0.00
-0.474
-0.558
-0.475
-0.582
-0.538
-0.210
0.056
-0.391
-0.526
-0.310
0.217
0.524
0.415
0.078
0.223
0.00
1000
900
PROFILE
CINDER
BALLAST
90-29
RAIL
PASSING SIDING
PROGRAM

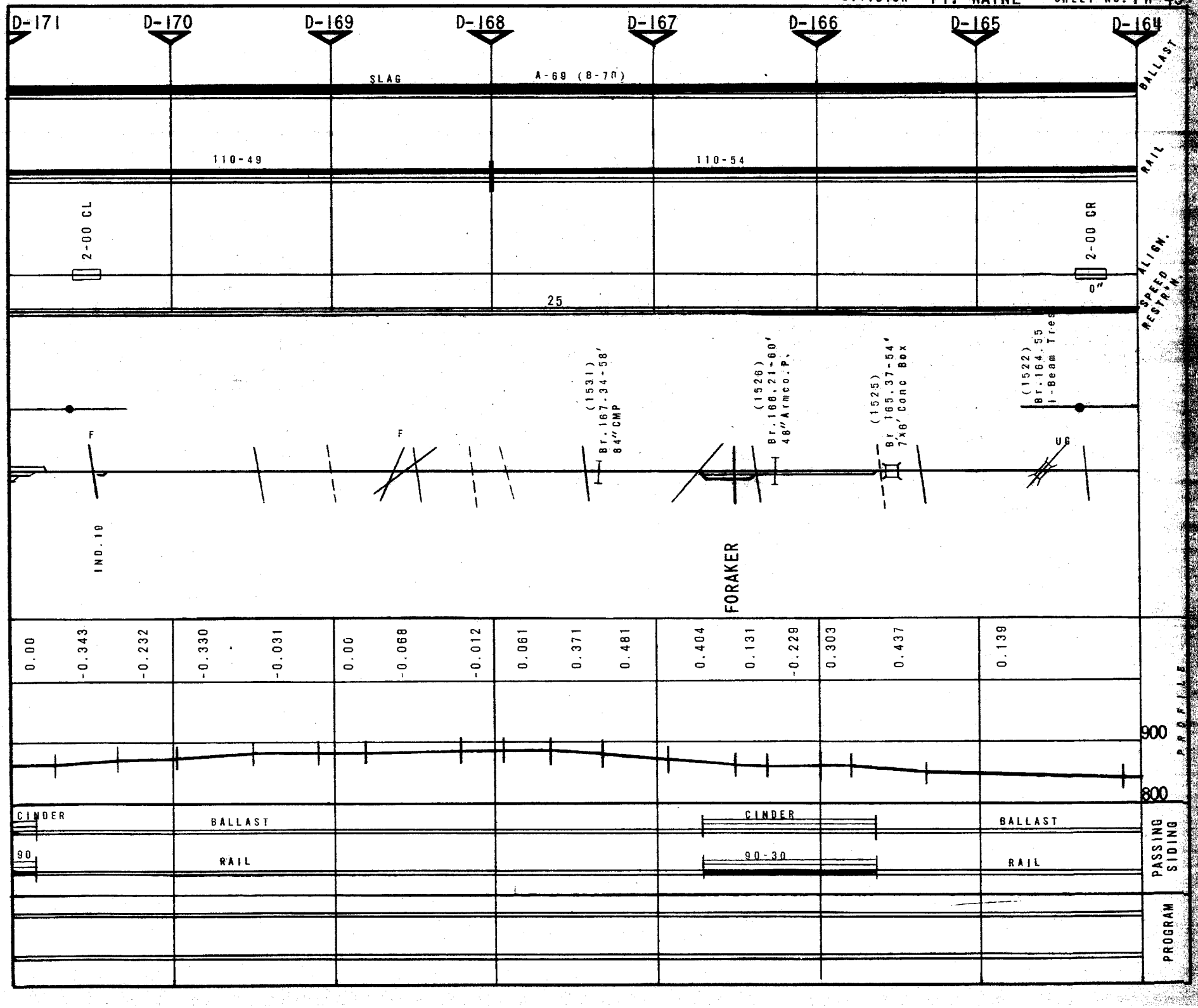

D-143
D-142
D-141
D-140
D-139
D-138
D-137
D-136
A-64 (T-72)
A-64
(T-70)
A-64
SLAG A-70
BALLAST
110-R48
110-R47
110-R48
RAIL
2-06 L
1-24 L
2-06 R
1-06 R
2-07 R
0"
ALIGN.
SPEED RESTR'N.
25
(1476)
Br.141.76
I-Beam on Pile Bents
(1472)
Br.139.64-40°
48" Conc.P.
(1465)
Br.138.02-62°
84" CMP
EDDY
(G)
IND.9
FB X
SCALE TOWER
WOLCOTTVILLE
P-C
TO FT. WAYNE
0.321
0.321
0.00
-0.265
-0.505
-0.082
-0.455
-0.231
0.330
0.484
0.049
-0.484
-0.195
0.181
900
800
PROFILE
CINDER
BALLAST
90-28
RAIL
PASSING SIDING
PROGRAM

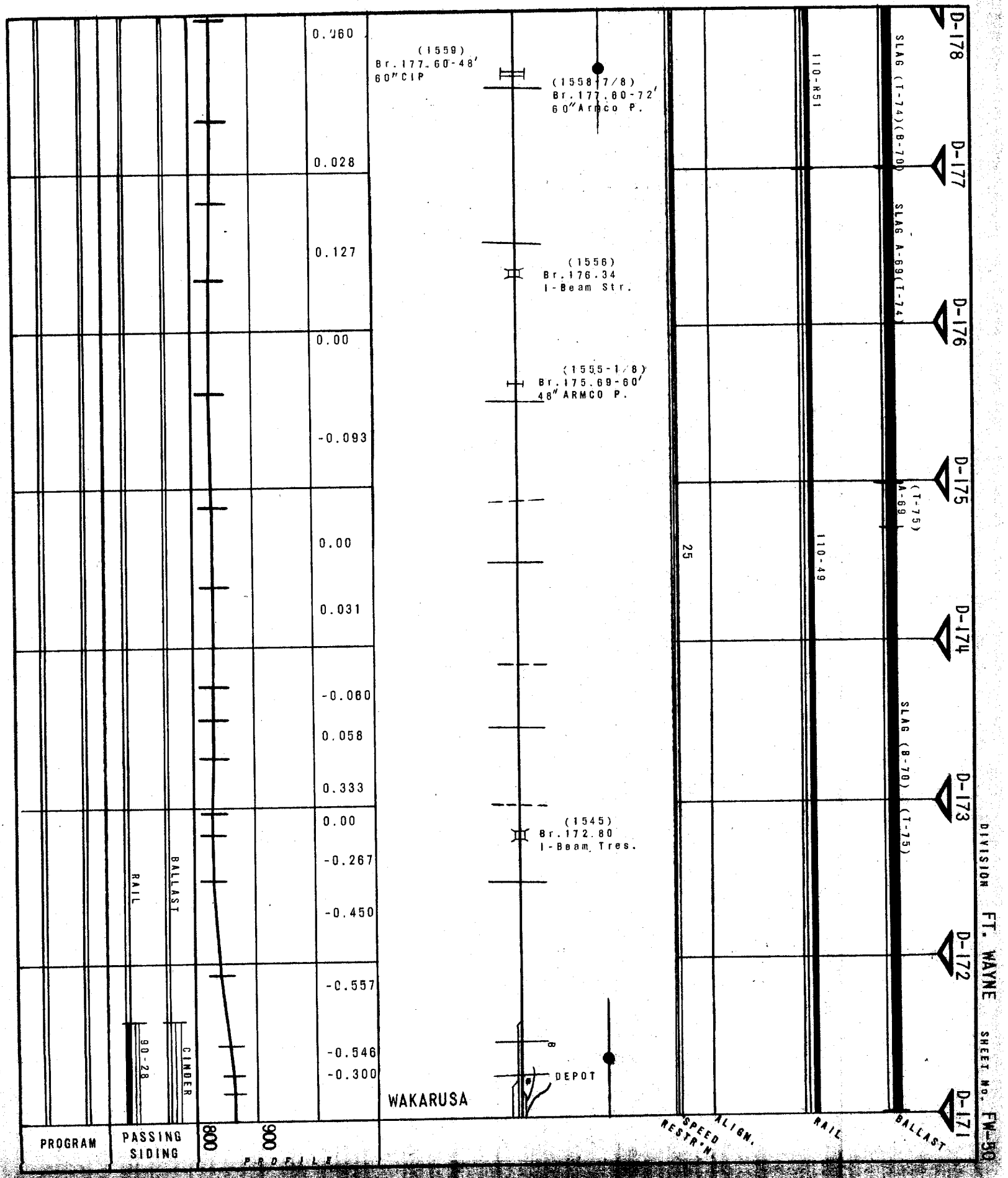

D-150
D-149
D-148
D-147
D-146
D-145
D-144
D-143
SLAG
A-68
A-70 (T-72)
BALLAST
110-R53
110 R48
RAIL
1-54 R
ALIGN.
SPEED RESTR'N.
25
IND.5
F
(1484½)
Br.145.97-35'
Conc.Gr.
DEPOT
UG
TOPEKA
0.00
-0.287
-0.041
-0.216
-0.280
-0.131
-0.178
0.037
-0.087
-0.278
-0.510
-0.209
0.00
-0.242
0.504
0.405
0.521
900
800
PROFILE
PROGRAM

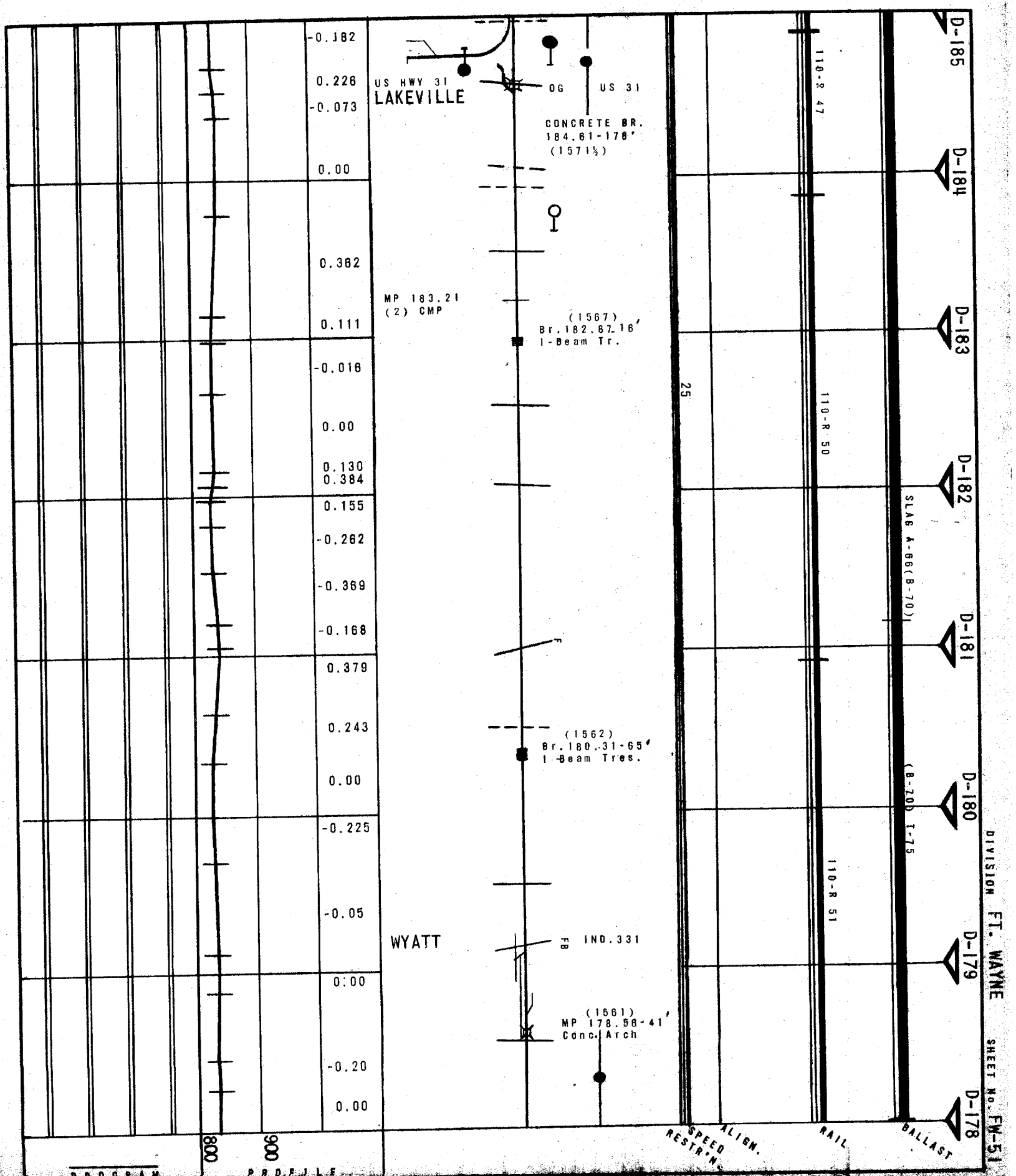

D-157
D-156
D-155
D-154
D-153
D-152
D-151
D-150
A-68
SLAG
A-68 (B-70)
A-68
BALLAST
110-R53
110-R48
110-R53
RAIL
1-06 L
0"
1-06 R
0"
25
1-00 L
0"
ALIGN.
SPEED RESTR.M.
(1504) Br.155.96 I-Beam Tres.
(1503) Br.155.70 I-Beam Tres.
(1502) Br.155.33 I-Beam Tres.
UG
TO CHICAGO
(1488) Br.154.26 Thru.Plate Gr.
(1497) Br.154.17 Thru.Plate Gr.
TO TOLEDO
IND.13
(1494 7/8) Br.153.57 Conc Box 12'x12'
(1483) Br.152.69 I-Beam Tres.
Br.156.61-14' 10'x7' I.B. on Top Conc. Box
MILLERSBURG
STONEY CREEK
-0.114
-0.345
-0.497
-0.434
0.463
0.205
0.00
-0.100
-0.347
-0.573
-0.128
-0.266
0.277
0.00
900
800
PROFILE
CINDER
BALLAST
90
RAIL
PASSING SIDING
PROGRAM



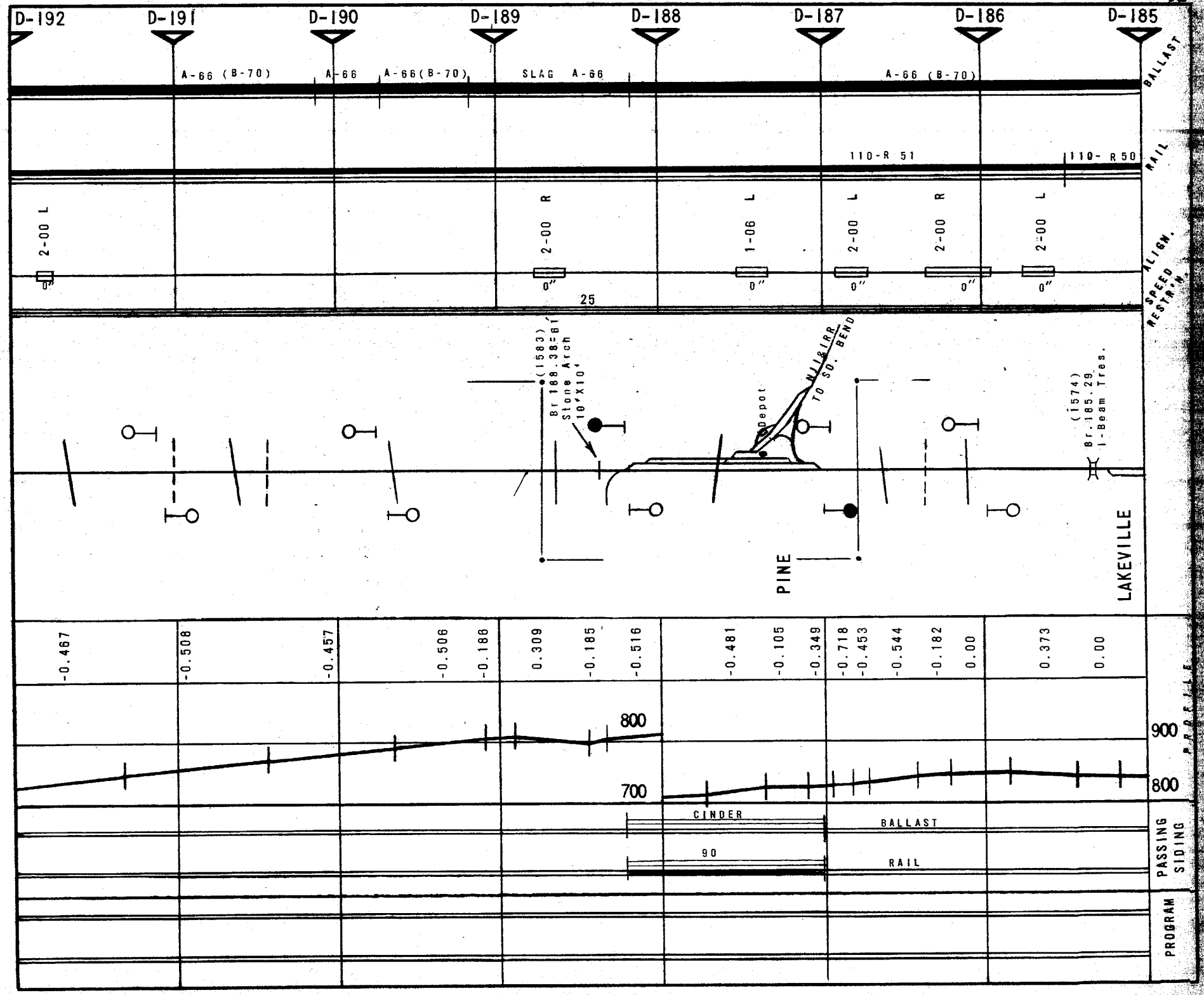
DIVISION FT. WAYNE SHEET NO. FW-48

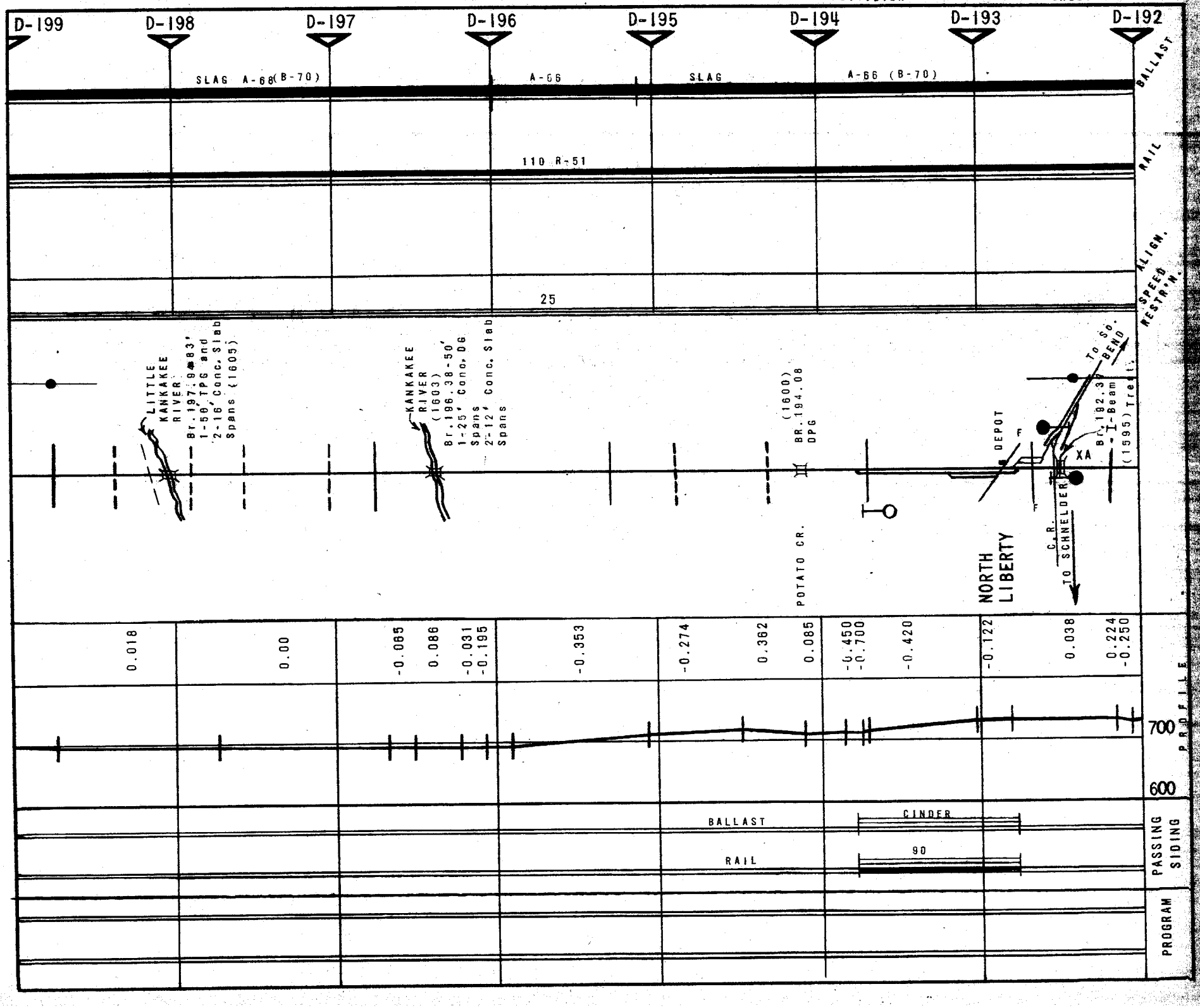

D-171
D-170
D-169
D-168
D-167
D-166
D-165
D-164
SLAG
A-69 (B-70)
110-49
110-54
2-00 CL
2-00 CR
25
(1531)
Br. 167.34-58'
84" CMP
(1526)
Br. 166.21-60'
48" Armco. P.
(1525)
Br. 165.37-54'
7'x6' Conc Box
(1522)
Br. 164.55
I-Beam Tres
F
F
UG
IND. 19
FORAKER
0.00
-0.343
-0.232
-0.330
-0.031
0.00
-0.068
-0.012
0.061
0.371
0.481
0.404
0.131
-0.229
0.303
0.437
0.139
900
800
CINDER
BALLAST
CINDER
BALLAST
90
RAIL
90-30
RAIL
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
PROFILE
PASSING SIDING
PROGRAM

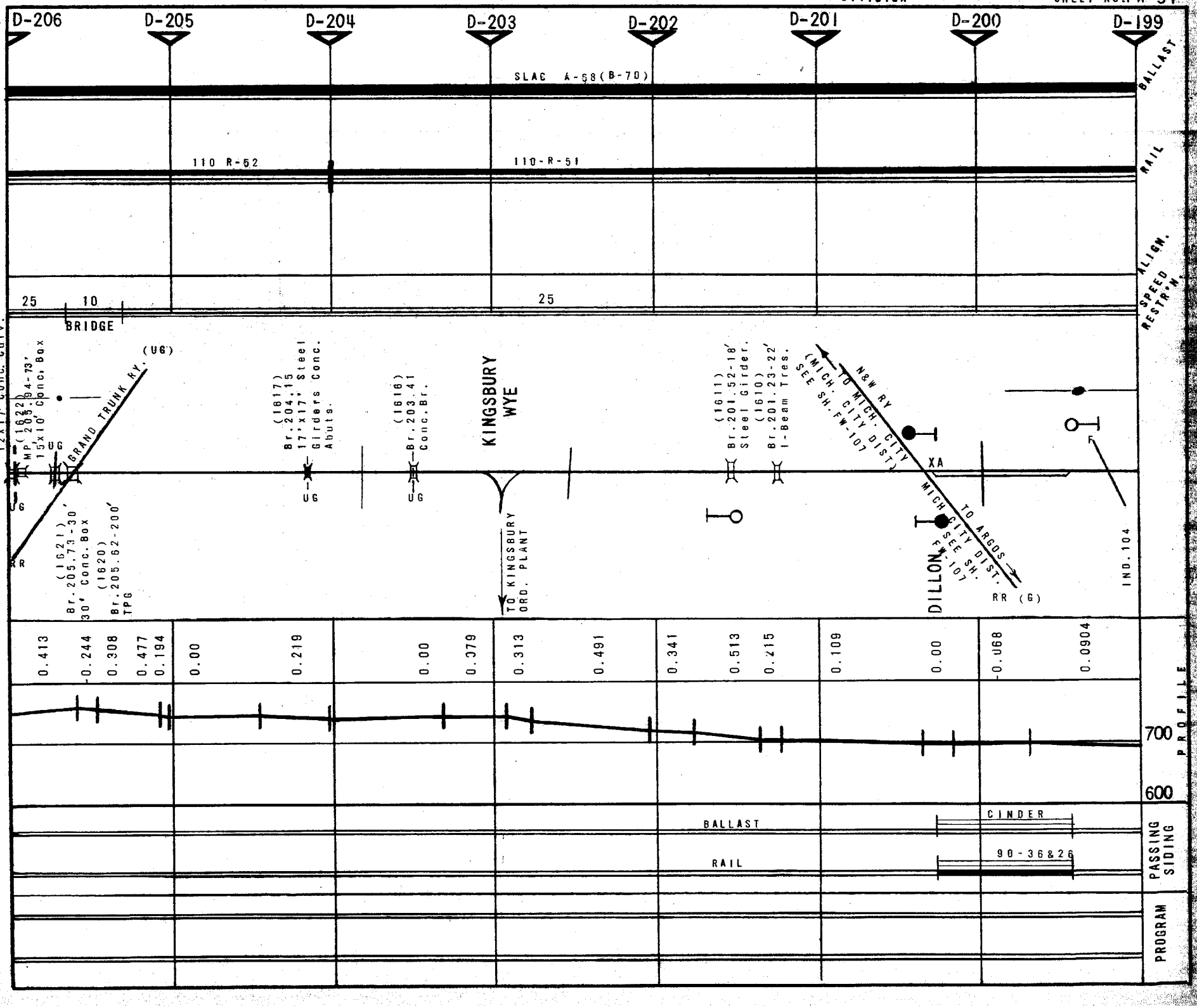

0.060
0.028
0.127
0.00
-0.093
0.00
0.031
-0.060
0.058
0.333
0.00
-0.267
-0.450
-0.557
-0.546
-0.300
(1559)
Br.177.60-48'
60"CIP
(1558-7/8)
Br.177.60-72'
60"Armco P.
(1556)
Br.176.34
I-Beam Str.
(1555-1/8)
Br.175.69-60'
48" ARMCO P.
(1545)
Br.172.80
I-Beam Tres.
DEPOT
WAKARUSA
D-178
D-177
D-176
D-175
D-174
D-173
D-172
D-171
SLAG (T-74)(B-70)
SLAG A-69(T-74)
(T-75)
A-69
SLAG (B-70) (T-75)
110-R51
110-49
25
PROGRAM
PASSING SIDING
RAIL
BALLAST
90-28
CINDER
800
900
PROFILE
SPEED RESTR.
ALIGN.
RAIL
BALLAST
DIVISION FT. WAYNE
SHEET No. FW-50

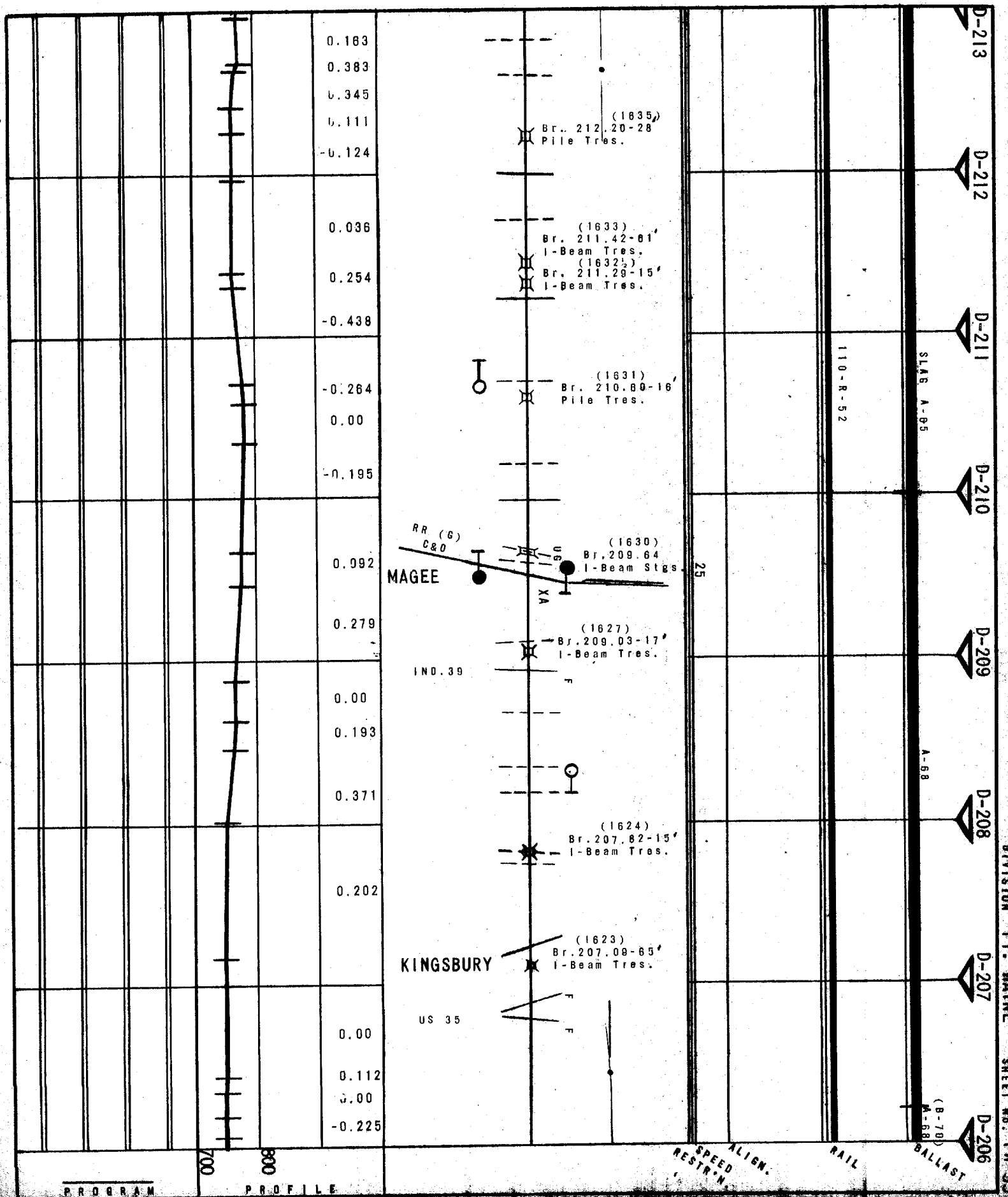


DIVISION FT. WAYNE SHEET No. FW-51

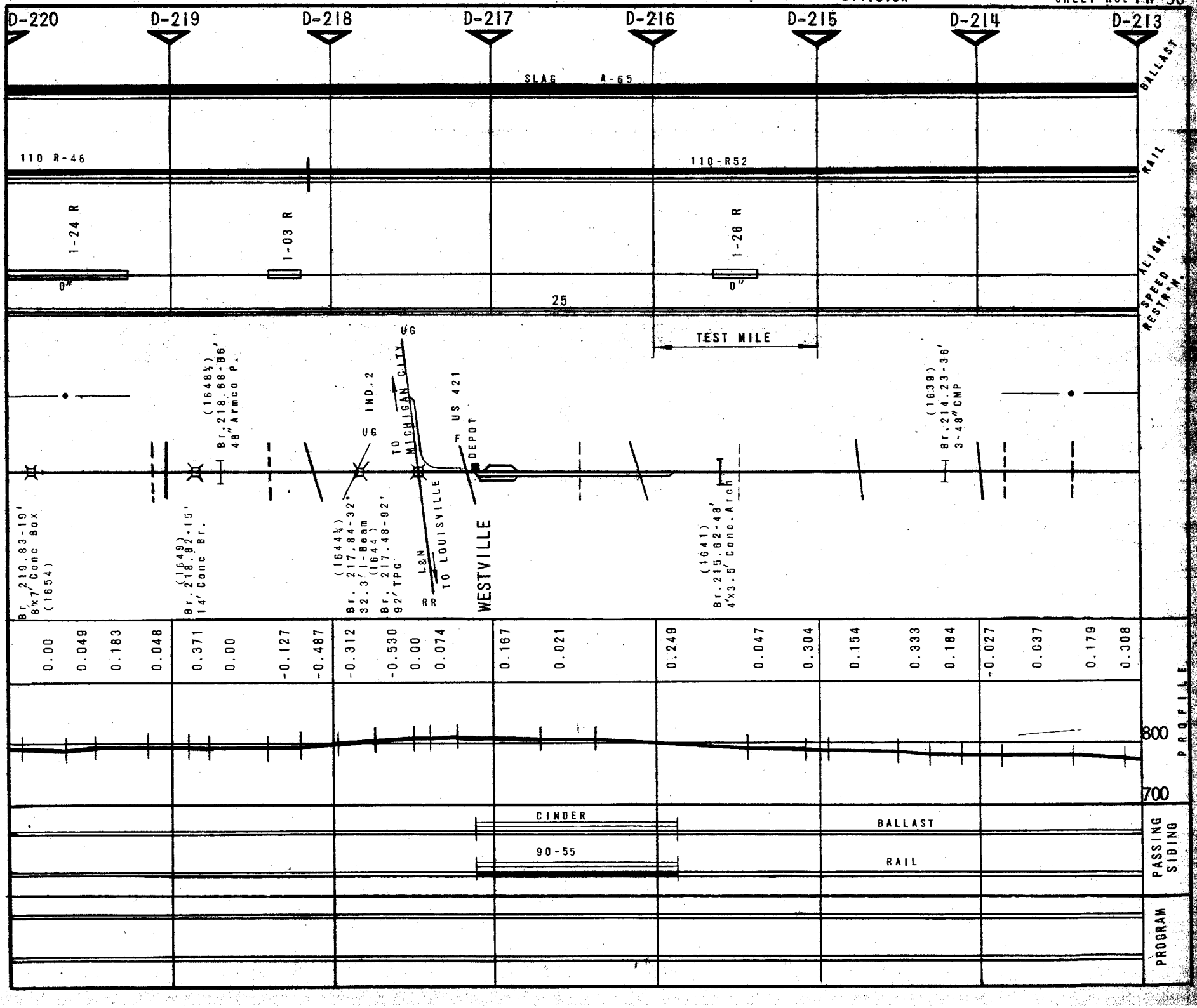

D-192
D-191
D-190
D-189
D-188
D-187
D-186
D-185
A-66 (B-70)
A-66
A-66(B-70)
SLAG A-66
A-66 (B-70)
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
110-R 51
110- R 50
2-00 L
2-00 R
1-06 L
2-00 L
2-00 R
2-00 L
0"
25
(1583)
Br 188.38=61
Stone Arch
10'X10'
Depot
WILBURN
TO SO. BEND
(1574)
Br.185.29
I-Beam Tres.
PINE
LAKEVILLE
-0.467
-0.508
-0.457
-0.506
-0.186
0.309
-0.185
-0.516
-0.481
-0.105
-0.349
-0.718
-0.453
-0.544
-0.182
0.00
0.373
0.00
800
700
900
800
CINDER
BALLAST
90
RAIL
PASSING SIDING
PROGRAM
PROFILE

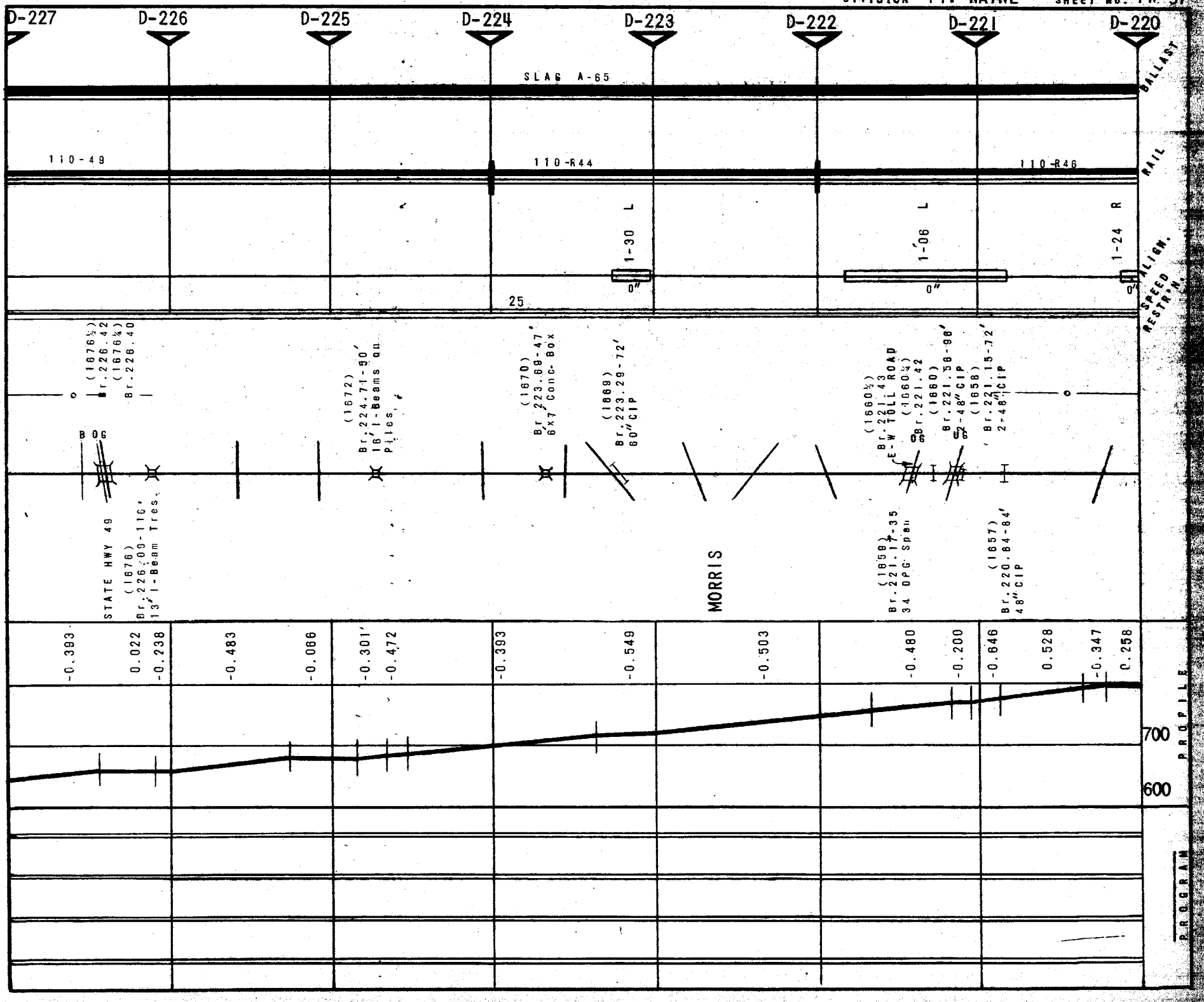

D-199
D-198
D-197
D-196
D-195
D-194
D-193
D-192
SLAG A-68(B-70)
A-66
SLAG
A-66 (B-70)
BALLAST
110 R-51
RAIL
25
SPEED RESTR'N.
ALIGN.
LITTLE KANKAKEE RIVER
Br. 197.98-83'
1-50' TPG and
2-16' Conc. Slab
Spans (1605)
KANKAKEE RIVER
(1603)
Br. 196.38-50'
1-25' Conc. DG
Spans
2-12' Conc. Slab
Spans
(1600)
BR. 194.08
DPG
POTATO CR.
DEPOT
F
XA
To SO. BEND
Br. 192.3
I-Beam
(1595) Trest.
C & R.
TO SCHNELDER
NORTH LIBERTY
0.018
0.00
-0.085
0.086
-0.031
-0.195
-0.353
-0.274
0.362
0.085
-0.450
-0.700
-0.420
-0.122
0.038
0.224
-0.250
700
600
PROFILE
BALLAST
CINDER
RAIL
90
PASSING SIDING
PROGRAM

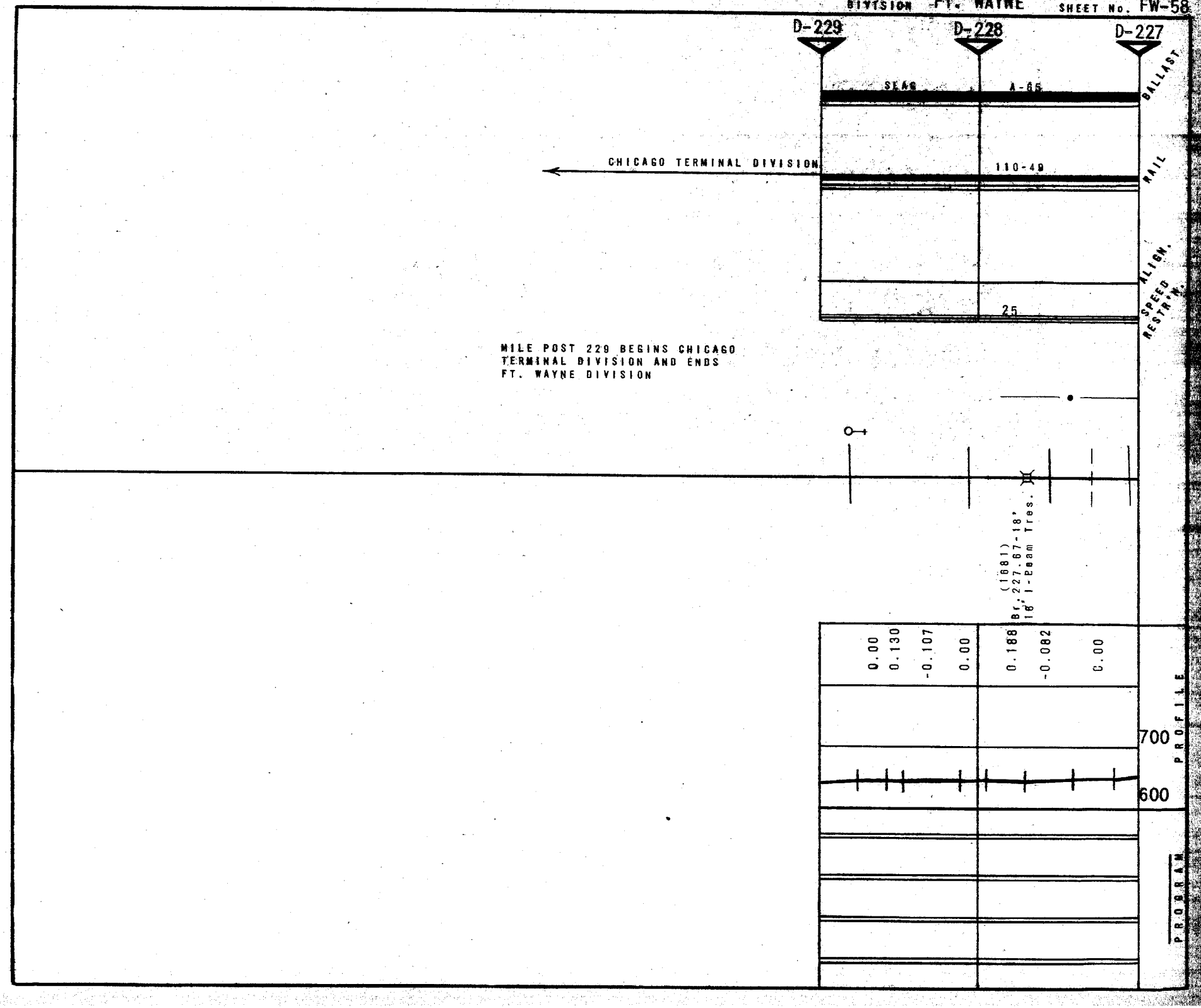

D-206
D-205
D-204
D-203
D-202
D-201
D-200
D-199
SLAC A-58(B-70)
110 R-52
110-R-51
25
10
25
BRIDGE
(1622½) Br. 205.95 12'x17' Conc. Culv.
(1622) MP 205.94-73' 15'x10' Conc. Box
(UG)
GRAND TRUNK RY.
UG
(1621) Br. 205.73-30' 30' Conc. Box
(1620) Br. 205.62-200' TPG
RR
(1617) Br. 204.15 17'x17' Steel Girders Conc. Abuts.
(1616) Br. 203.41 Conc. Br.
KINGSBURY WYE
TO KINGSBURY ORD. PLANT
(1611) Br. 201.52-18' Steel Girder.
(1610) Br. 201.23-22' I-Beam Tres.
N&W RY
TO MICH. CITY (MICH. CITY DIST.) SEE SH. FW-107
XA
MICH CITY DIST. SEE SH. FW-107
TO ARGOS
DILLON
RR (G)
IND. 104
0.413
0.244
0.308
0.477
0.194
0.00
0.219
0.00
0.379
0.313
0.491
0.341
0.513
0.415
0.109
0.00
0.068
0.0904
700
600
BALLAST
RAIL
CINDER
90-36&26
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
PROFILE
PASSING SIDING
PROGRAM

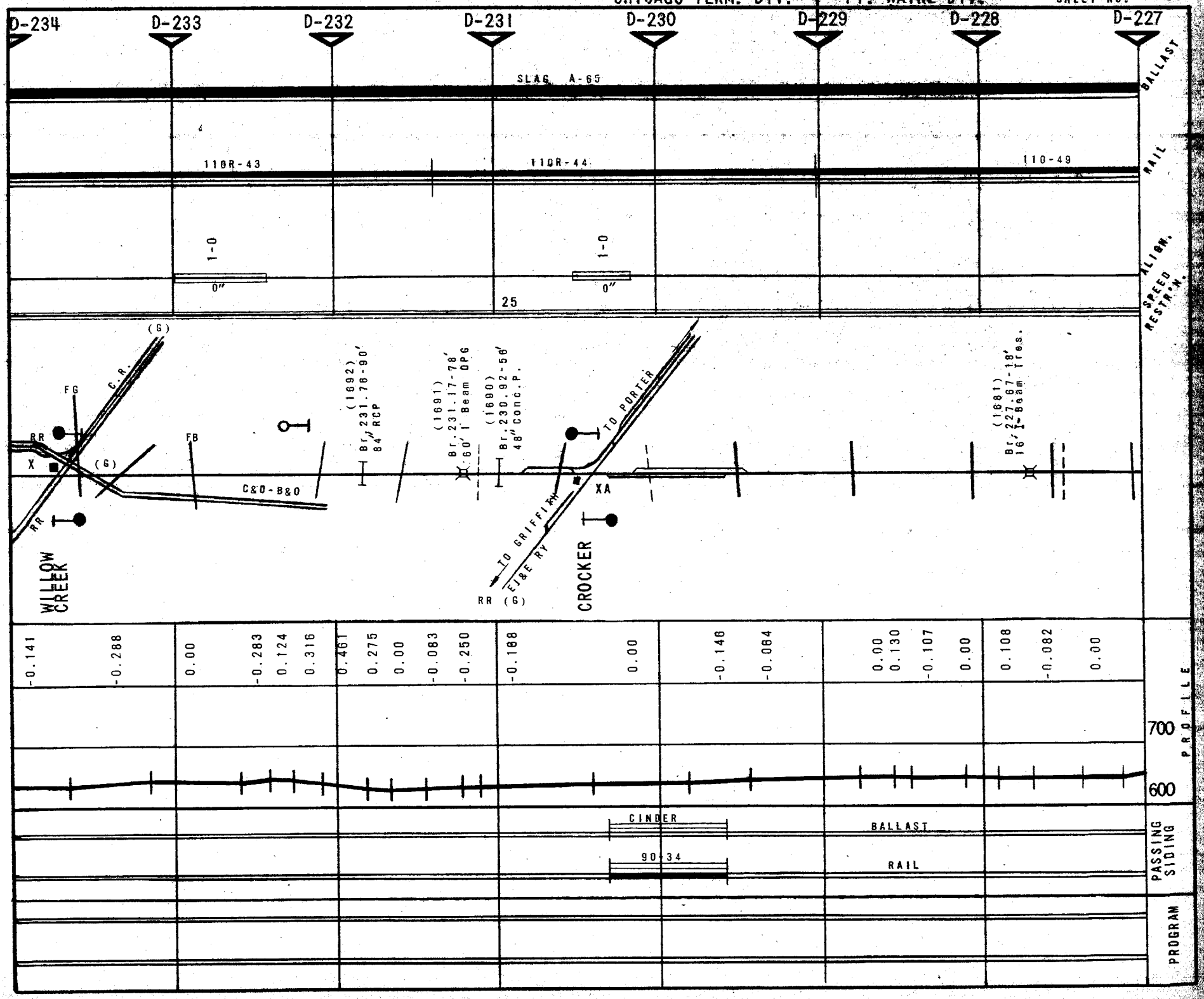


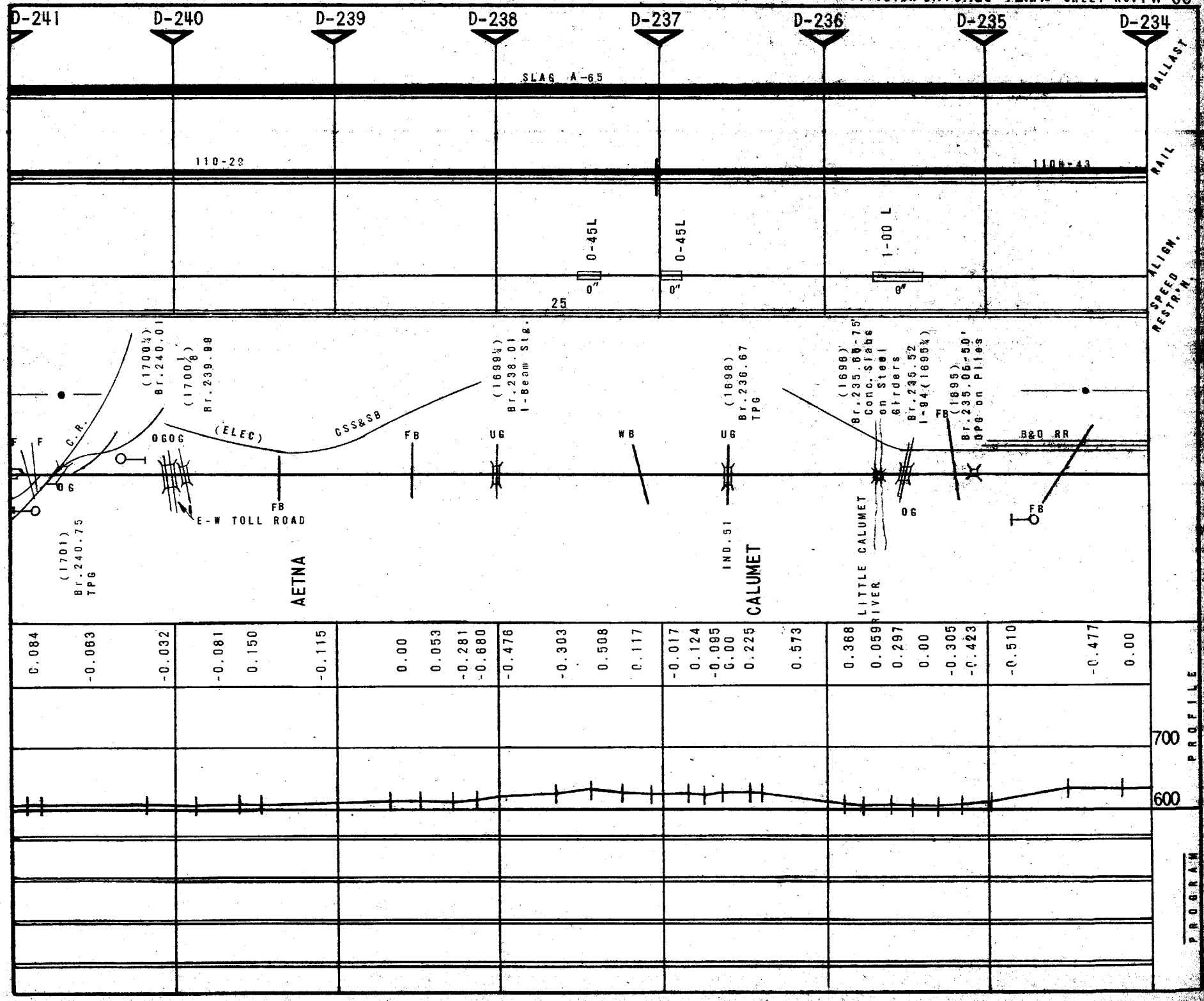
DIVISION FT. WAYNE SHEET No. FW-55

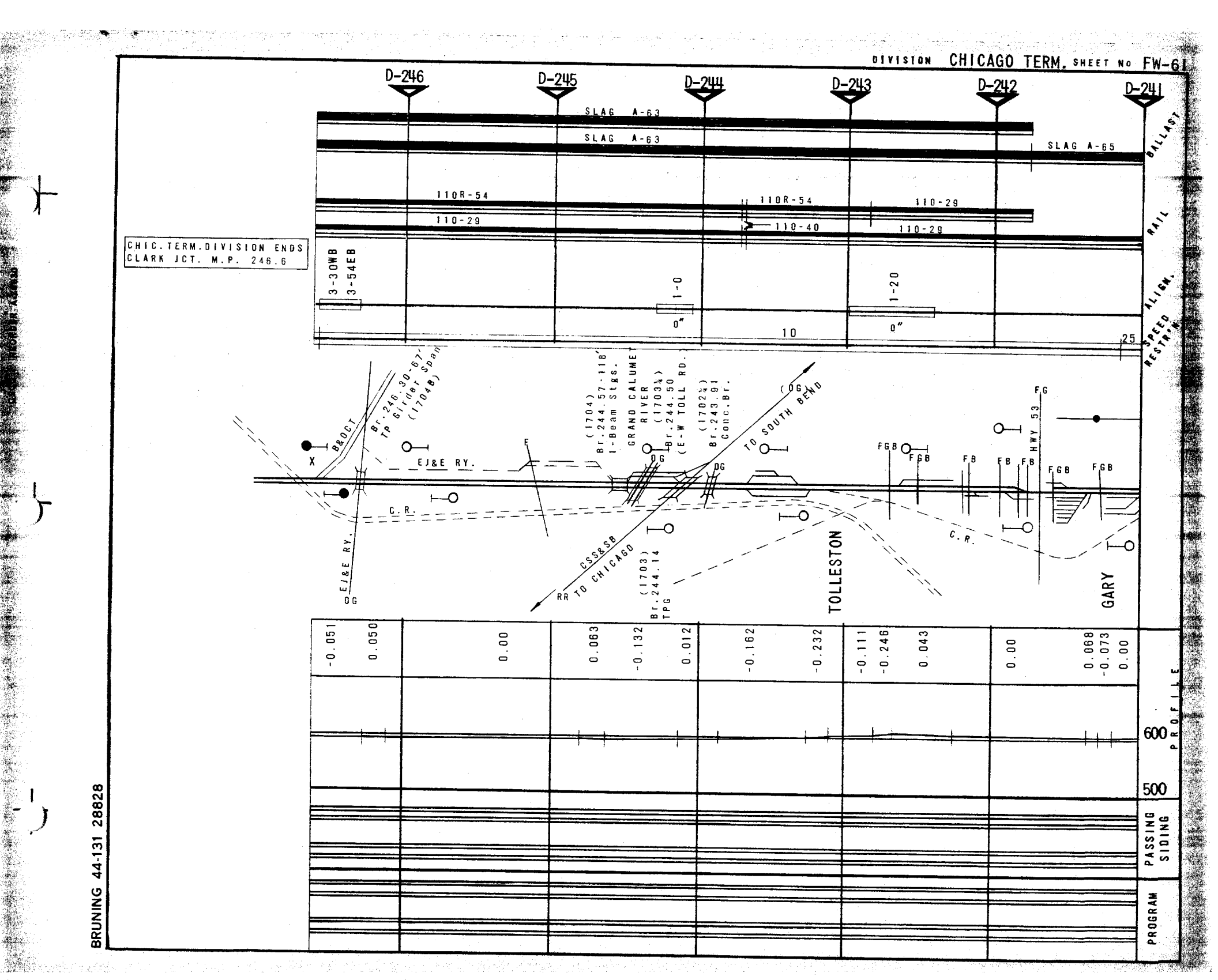

D-220
D-219
D-218
D-217
D-216
D-215
D-214
D-213
SLAG A-65
110 R-46
110-R52
1-24 R
1-03 R
1-28 R
0"
0"
25
TEST MILE
UG
(1648½)
Br. 218.68-86'
48" Armco P.
UG IND. 2
TO MICHIGAN CITY
US 421
DEPOT
L&N RR
TO LOUISVILLE
WESTVILLE
(1644½)
Br. 217.84-32'
32.3' I-Beam
(1644)
Br. 217.48-82'
92' TPG
(1649)
Br. 218.82-15'
14' Conc Br.
Br. 219.83-19'
8'x7' Conc Box
(1654)
(1641)
Br. 215.62-48'
4'x3.5' Conc. Arch
(1639)
Br. 214.23-36'
3-48" CMP
0.00 0.049 0.183 0.048
0.371 0.00 -0.127 -0.487
-0.312 -0.530 0.00 0.074
0.167 0.021
0.249 0.047 0.304
0.154 0.333 0.184
-0.027 0.037 0.179 0.308
800
700
CINDER
90-55
BALLAST
RAIL
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
PROFILE
PASSING SIDING
PROGRAM


D-227
D-226
D-225
D-224
D-223
D-222
D-221
D-220
SLAG A-65
BALLAST
RAIL
110-49
110-R44
110-R46
1-30 L
0"
1-06 L
0"
1-24 R
0"
25
SPEED RESTR'N.
ALIGN.
(1676½)
Br.226.42
(1676¼)
Br.226.40
B O G
STATE HWY 49
(1676)
Br.226.09-116'
13' I-Beam Tres.
(1672)
Br.224.71-90'
16' I-Beams on Piles
(1670)
Br.223.60-47'
6'x7' Conc. Box
(1669)
Br.223.29-72'
60" CIP
(1660½)
Br.221.43
E-W TOLL ROAD
(1660¼)
Br.221.42
(1660)
Br.221.58-98'
2-48" CIP
(1658)
Br.221.15-72'
2-48" CIP
MORRIS
(1658)
Br.221.17-35
34 DPG Spans
(1657)
Br.220.84-84'
48" CIP
-0.393
0.022
-0.238
-0.483
-0.086
-0.301'
-0.472
-0.393
-0.549
-0.503
-0.480
-0.200
-0.646
0.528
-0.347
0.258
700
600
PROFILE
PROGRAM

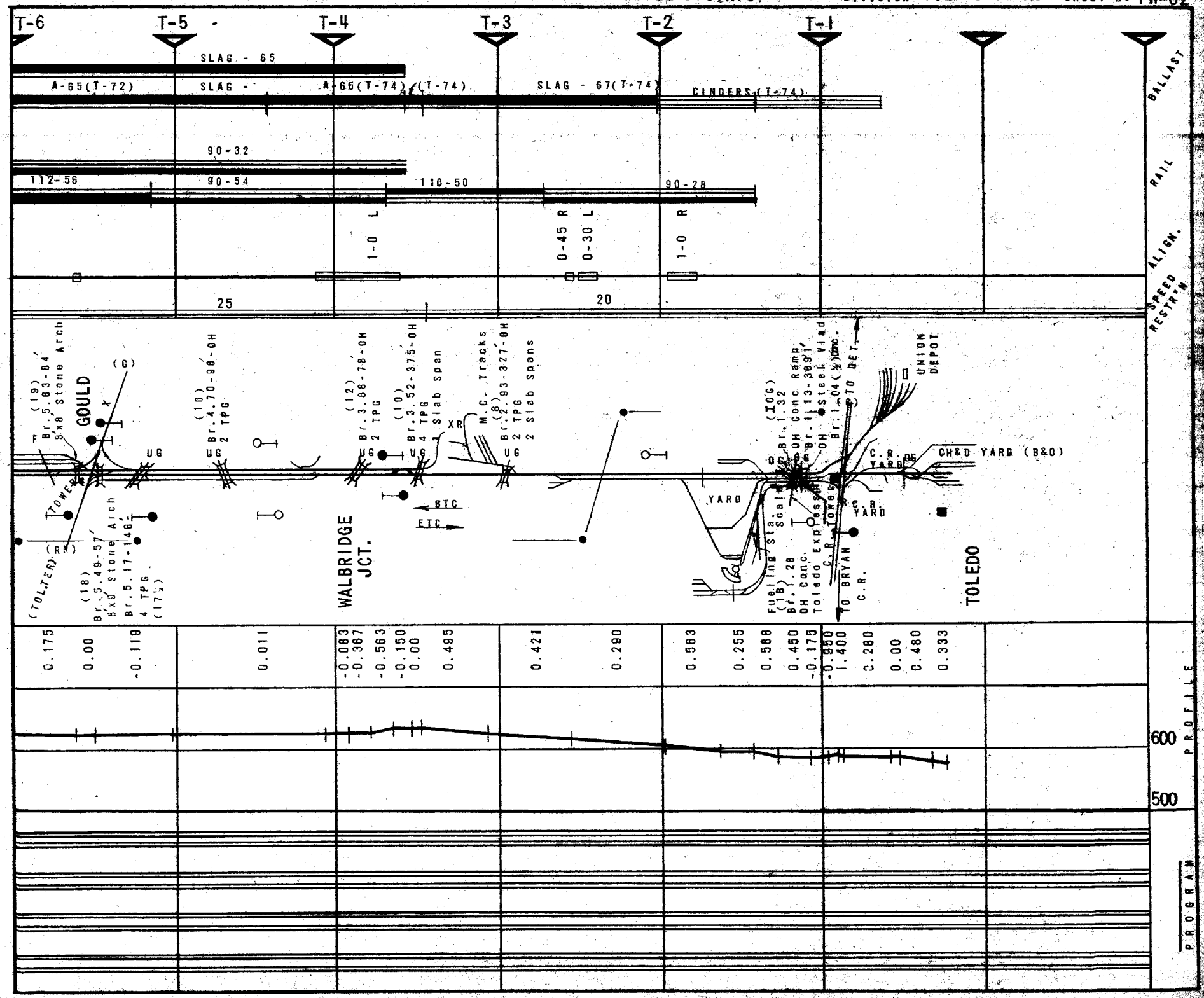

D-229
D-228
D-227
SEAS
A-65
BALLAST
CHICAGO TERMINAL DIVISION
110-49
RAIL
ALIGN.
SPEED RESTR'N.
25
MILE POST 229 BEGINS CHICAGO TERMINAL DIVISION AND ENDS FT. WAYNE DIVISION
(1681) Br. 227.67-18' 16' I-Beam Tres.
0.00
0.130
-0.107
0.00
0.188
-0.082
0.00
700
600
PROFILE
PROGRAM

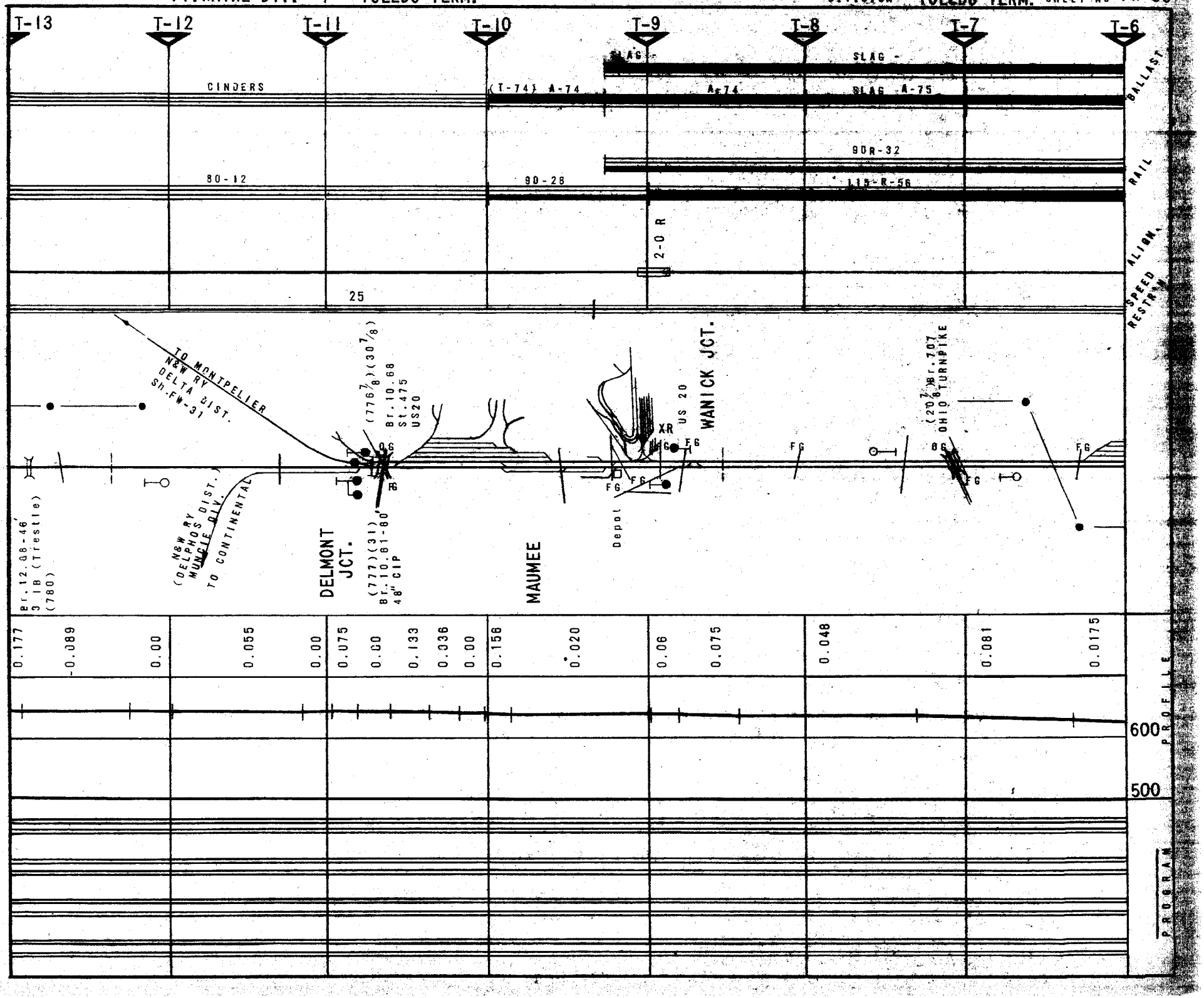

D-234
D-233
D-232
D-231
D-230
D-229
D-228
D-227
SLAG A-65
BALLAST
110R-43
110R-44
110-49
RAIL
1-0
0"
25
SPEED RESTR'N.
ALIGN.
(G)
C.R.
FG
RR
X
FB
C&O-B&O
(1692) Br. 231.76-90' 84" RCP
(1691) Br. 231.17-78' 60' I Beam OPG
(1690) Br. 230.92-56' 48" conc. P.
TO PORTER
XA
TO GRIFFITH
E J & E RY
RR (G)
CROCKER
(1681) Br. 227.67-18' 16' I-Beam Tres.
WILLOW CREEK
-0.141
-0.288
0.00
-0.283
0.124
0.316
0.461
0.275
0.00
-0.083
-0.250
-0.188
0.00
-0.146
-0.064
0.00
0.130
-0.107
0.00
0.108
-0.082
0.00
700
600
PROFILE
CINDER
BALLAST
90-34
RAIL
PASSING SIDING
PROGRAM

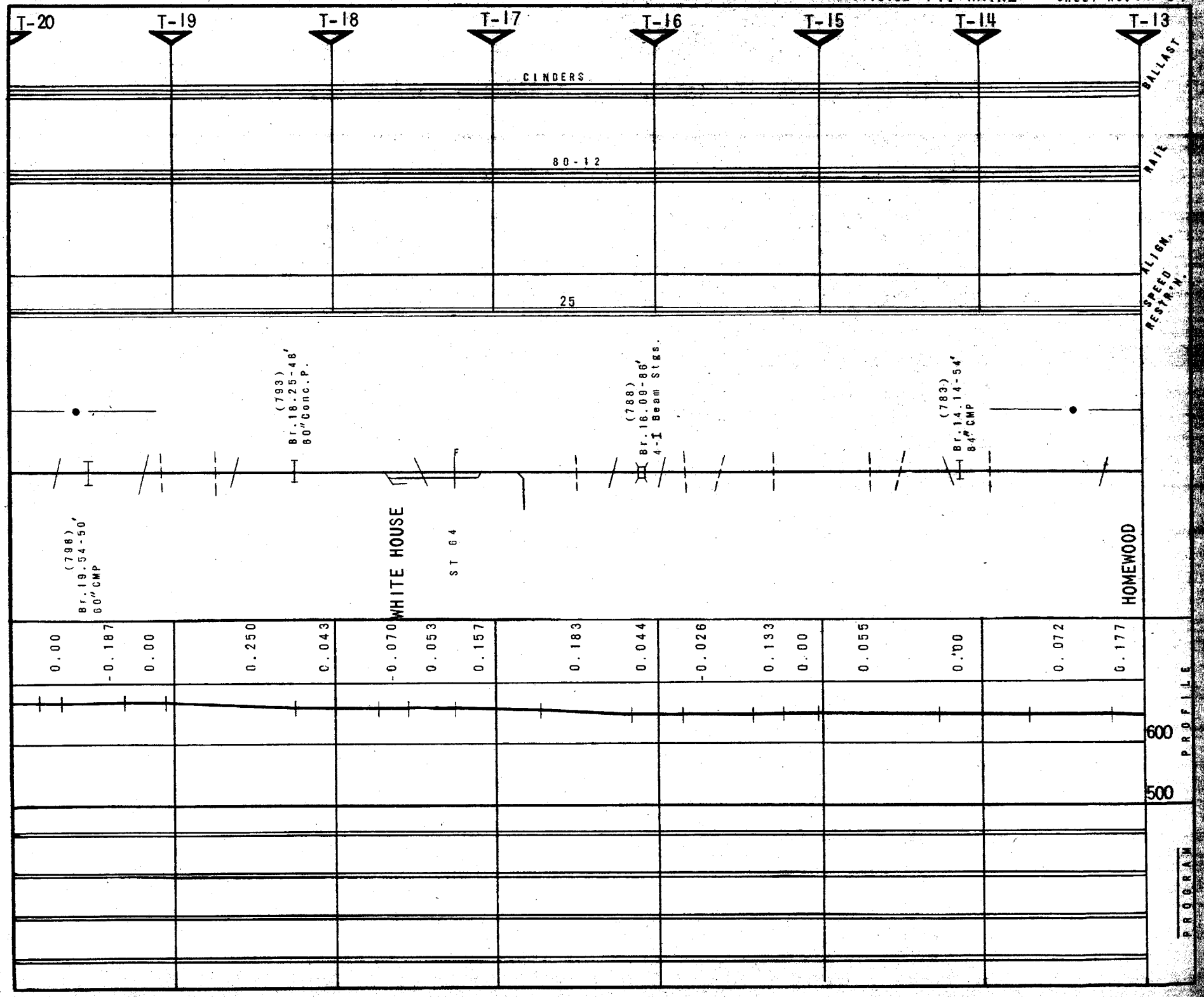

D-241
D-240
D-239
D-238
D-237
D-236
D-235
D-234
SLAG A-65
110-20
110-43
0-45L
0-45L
1-00 L
25
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
(1700¼) Br.240.01
(1700⅛) Br.239.88
(1699¼) Br.238.01 I-Beam Stg.
(1698) Br.236.67 TPG
(1698) Br.235.60-75' conc. Slabs on Steel Girders Br.235.52 I-94 (1695¼)
(1695) Br.235.06-50' DPG on Piles
(1701) Br.240.75 TPG
C.R.
(ELEC)
CSS&SB
E-W TOLL ROAD
AETNA
IND.51
CALUMET
LITTLE CALUMET RIVER
B&O RR
FB
UG
WB
OG
0.084
-0.063
-0.032
-0.081
0.150
-0.115
0.00
0.053
-0.281
-0.680
-0.476
-0.303
0.508
0.117
-0.017
0.124
-0.095
0.00
0.225
0.573
0.368
0.059
0.297
0.00
-0.305
-0.423
-0.510
-0.477
0.00
700
600
PROFILE
PROGRAM

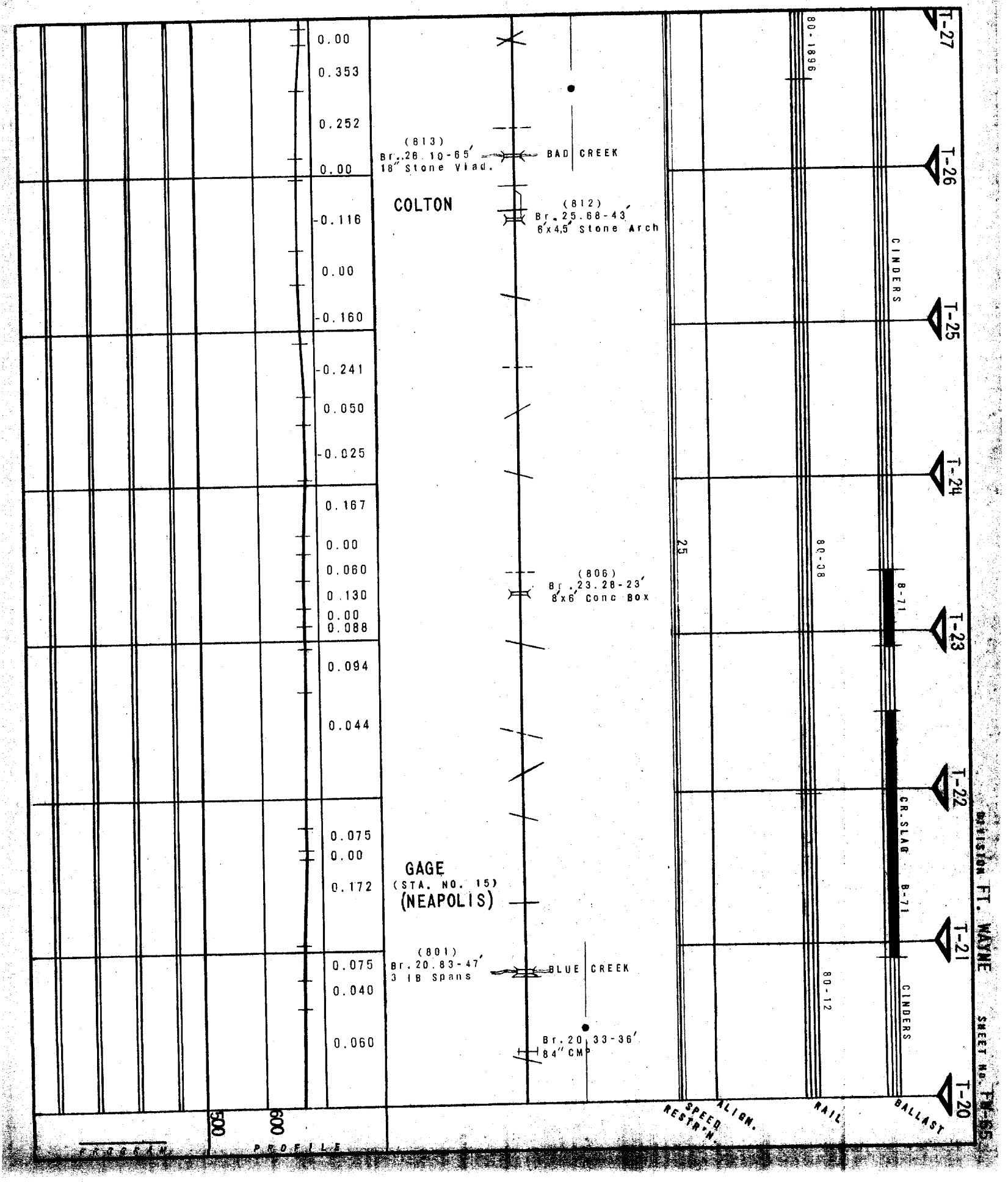


BRUNING 44-131 28828

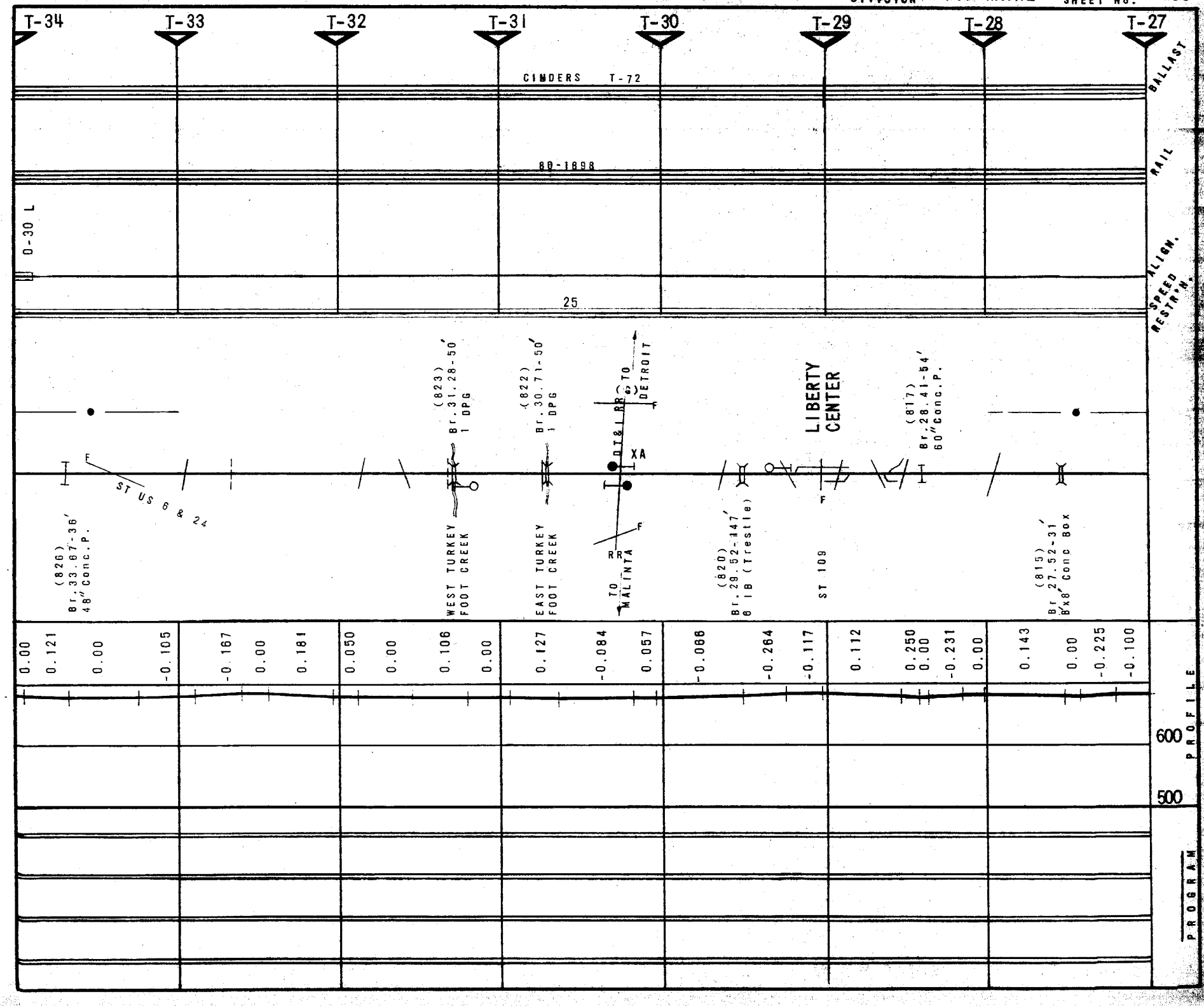

T-6
T-5
T-4
T-3
T-2
T-1
SLAG - 65
A-65(T-72)
SLAG -
A-65(T-74)
(T-74)
SLAG - 67(T-74)
CINDERS (T-74)
90-32
112-56
90-54
110-50
90-28
1-0 L
0-45 R
0-30 L
1-0 R
25
20
BALLAST
RAIL
SPEED RESTR'N
ALIGN.
(19) Br. 5.63-84' 8'x8' Stone Arch
GOULD
(G)
K
UG
(18) Br. 5.49-57' 8'x8' Stone Arch
Br. 5.17-146'
4 TPG
(17½')
(TOLTEO)
(R)
TOWER
(16) Br. 4.70-96'-OH
2 TPG
(12) Br. 3.88-78'-OH
2 TPG
(10) Br. 3.52-375'-OH
4 TPG
1 Slab Span
XR
M.C. Tracks
(8) Br. 2.93-327'-OH
2 TPG
2 Slab Spans
BTC
ETC
WALBRIDGE JCT.
(10G) Br. 1.32 OH Conc Ramp
Br. 1.13-38.91' Steel Viad
Br. 1.04 (½' Conc.
TO DET.
UNION DEPOT
C.R. OG YARD
CH&D YARD (B&O)
YARD
C.R. YARD
TOWER
TO BRYAN
C.R.
Fueling Sta.
(1B) Br. 1.28 OH Conc.
Toledo Exp. Gas
TOLEDO
0.175
0.00
-0.119
0.011
-0.083
-0.367
-0.563
-0.150
0.00
0.495
0.421
0.290
0.563
0.255
0.588
0.450
-0.175
-0.850
1.400
2.280
0.00
0.480
0.333
600
500
PROFILE
PROGRAM

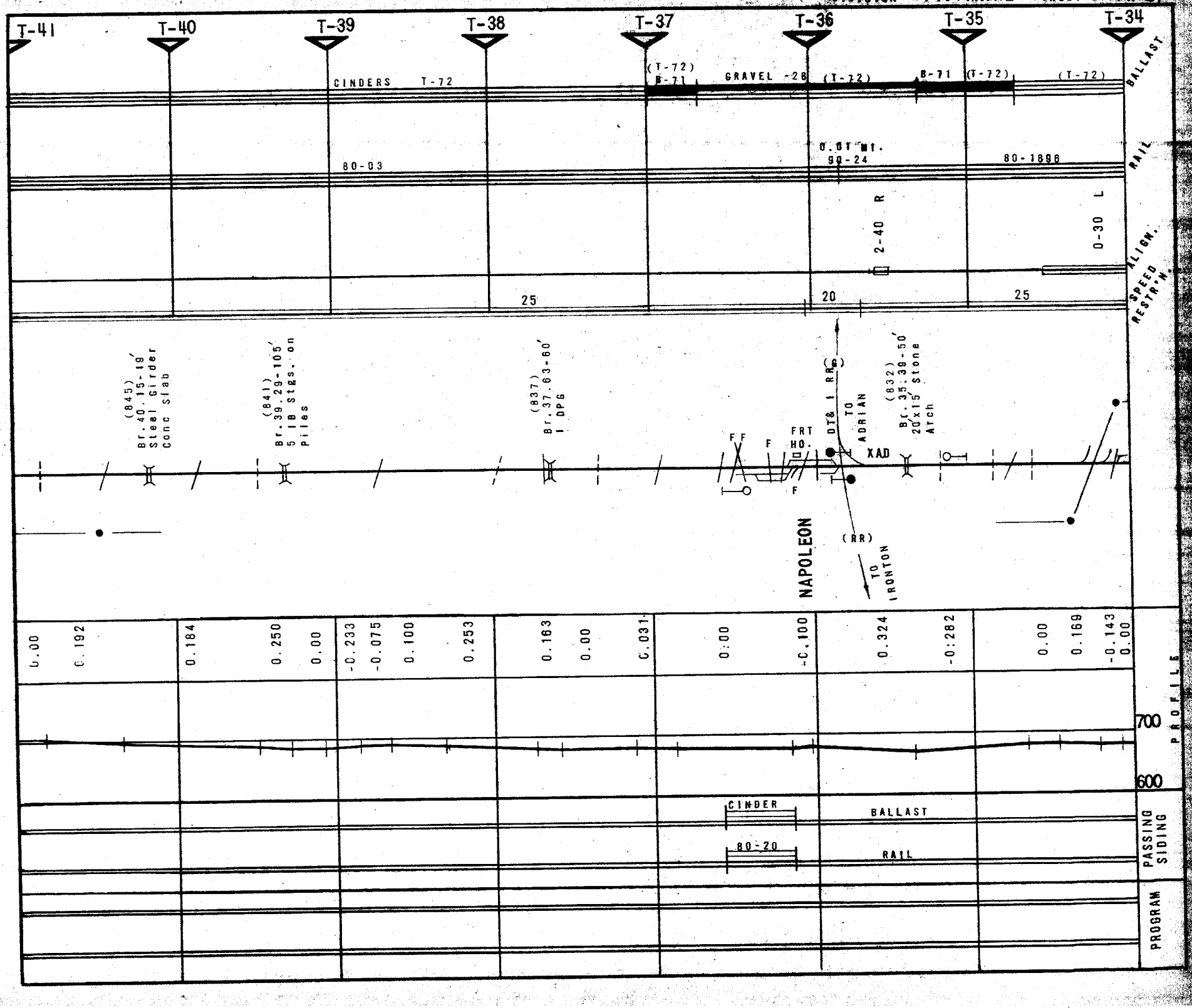

T-13
T-12
T-11
T-10
T-9
T-8
T-7
T-6
CINDERS
SLAG
SLAG
(T-74) A-74
A-74
SLAG A-75
90R-32
80-12
90-26
115-R-56
2-0 R
25
BALLAST
RAIL
SPEED RESTR'N
ALIGN.
TO MONTPELIER N&W RY DELTA DIST. Sh.FW-31
(776 7/8)(30 7/8)
Br.10.68 St.475 US20
XR
US 20
WANICK JCT.
(207 7/8) Br.307 OHIO TURNPIKE
Br.12.08-46' 3-18' (Trestle) (780)
(N&W RY DELPHOS DIST.) MUNCIE DIV. TO CONTINENTAL
DELMONT JCT.
(777)(31) Br.10.81-80' 48" CIP
MAUMEE
Depot
FG
OG
0.177
-0.089
0.00
0.055
0.00
0.075
0.00
0.133
0.336
0.00
0.156
0.020
0.06
0.075
0.048
0.081
0.0175
600
500
PROGRAM
PROFILE

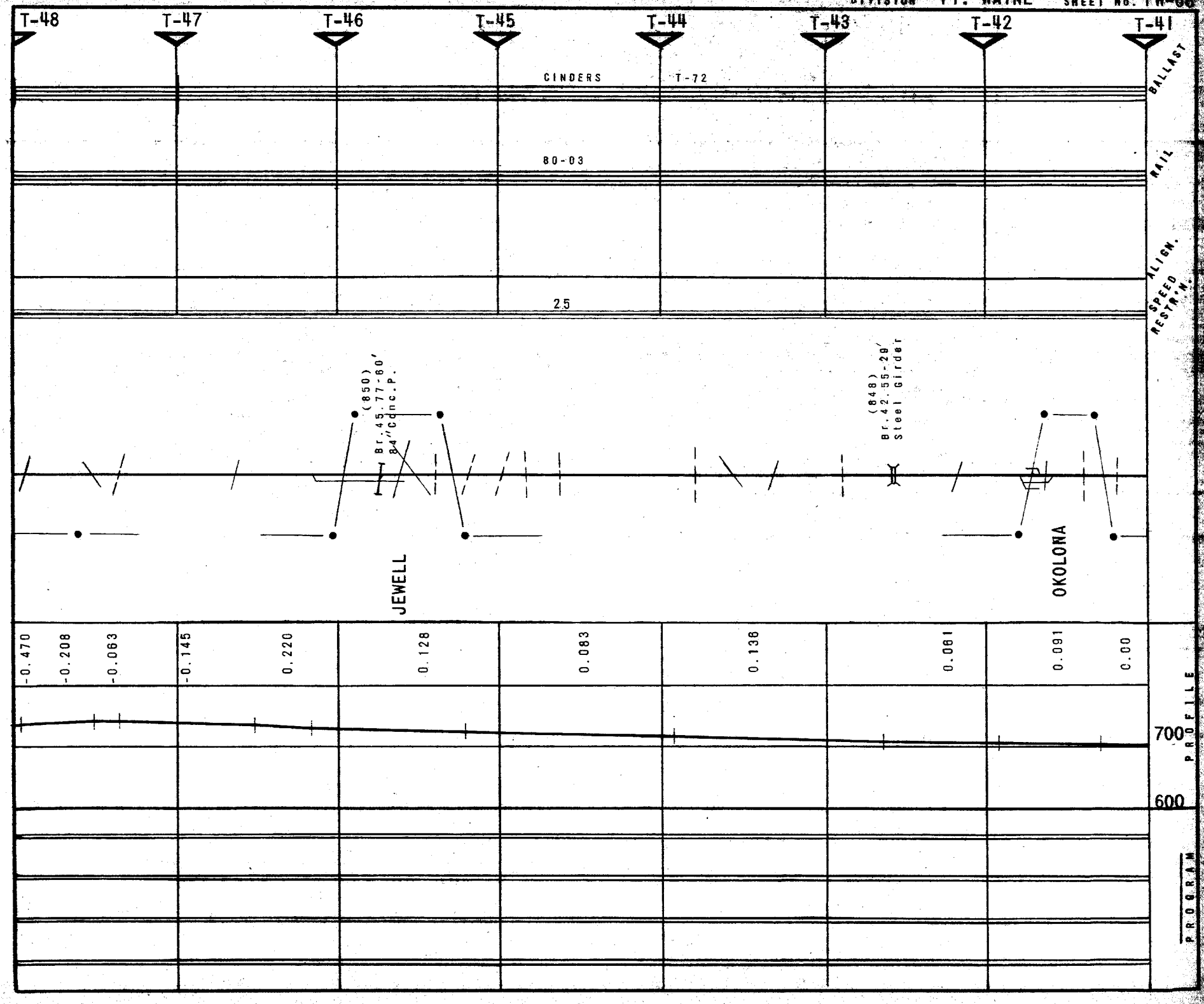

T-20
T-19
T-18
T-17
T-16
T-15
T-14
T-13
CINDERS
80-12
25
BALLAST
RAIL
ALIGN.
SPEED
RESTR'N.
(793)
Br. 18.25-48'
80" Conc. P.
(788)
Br. 16.09-86'
4-I Beam Stgs.
(783)
Br. 14.14-54'
84" CMP
(798)
Br. 19.54-50'
60" CMP
WHITE HOUSE
ST 64
HOMEWOOD
0.00
-0.187
0.00
0.250
0.043
-0.070
0.053
0.157
0.183
0.044
-0.026
0.133
0.00
0.055
0.100
0.072
0.177
600
500
PROFILE
PROGRAM

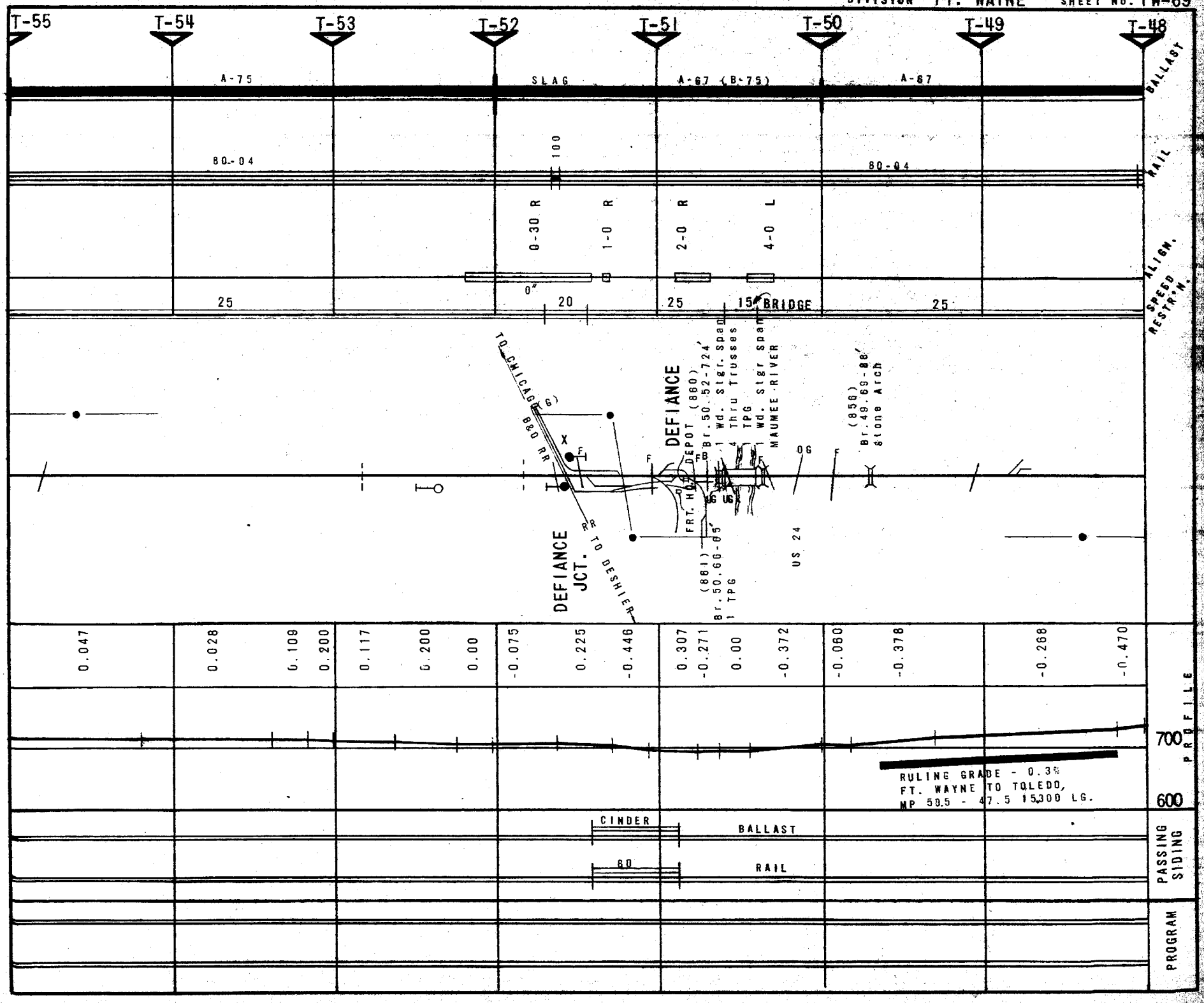


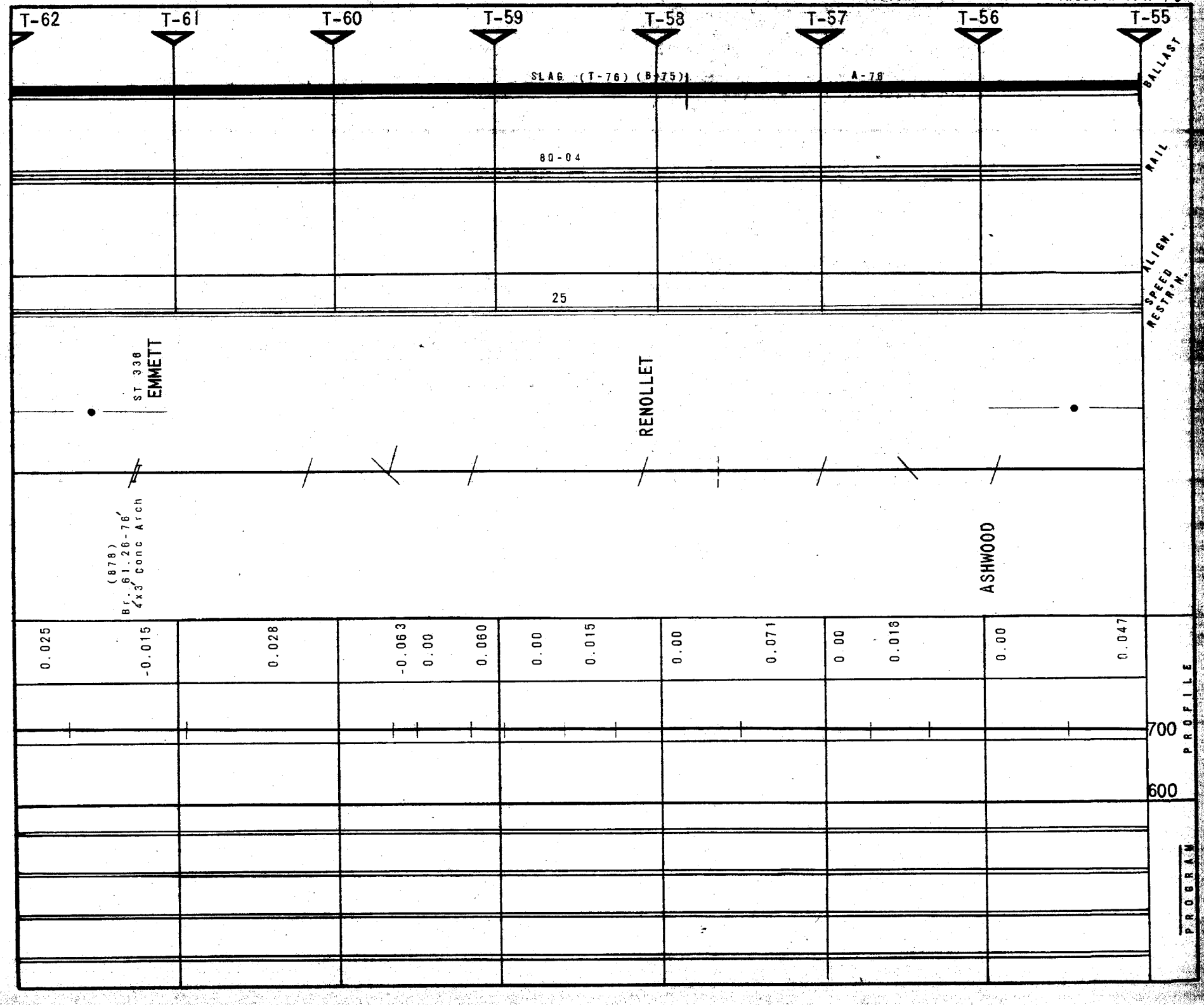
DIVISION FT. WAYNE SHEET NO. FW-65

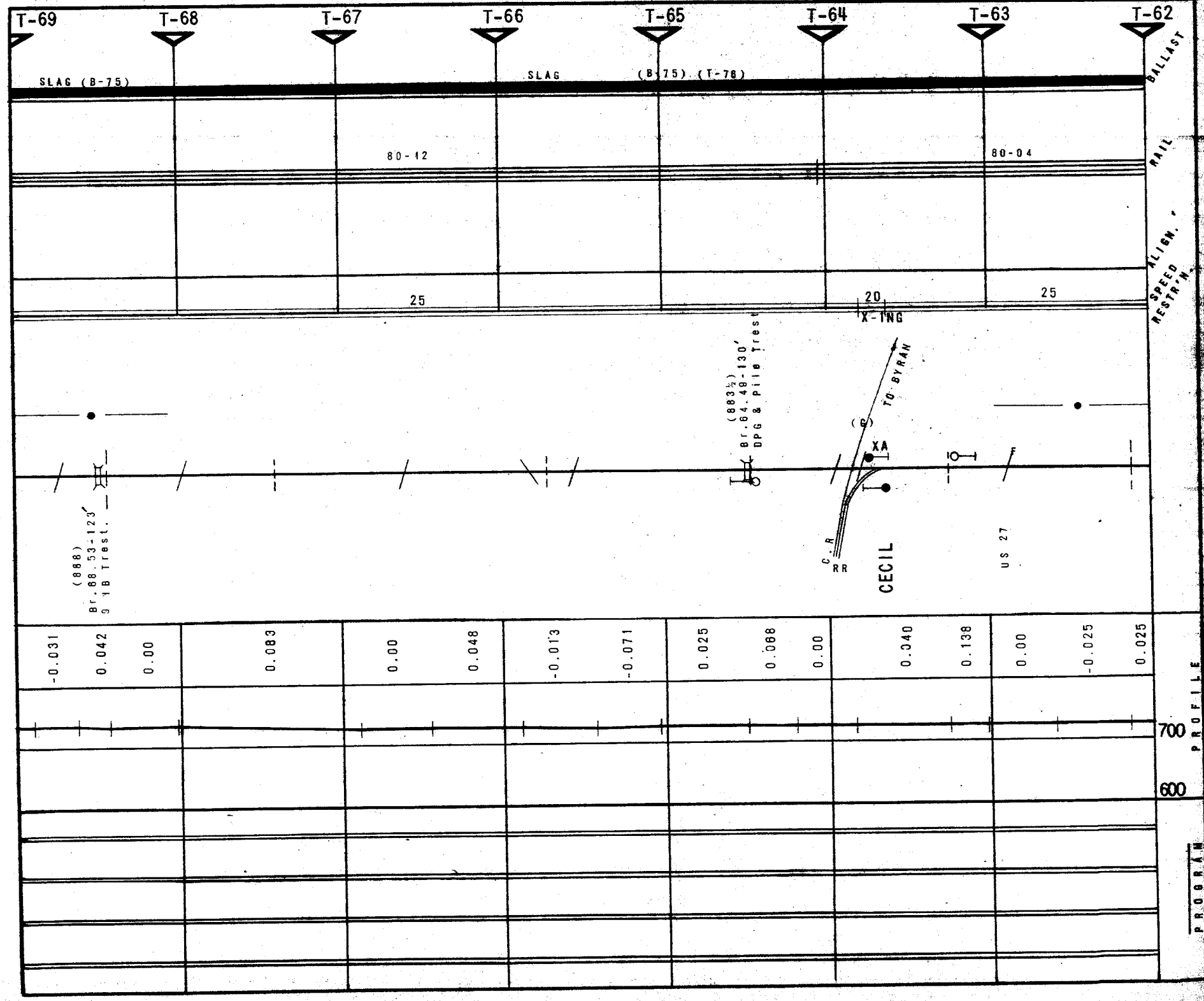

T-34
T-33
T-32
T-31
T-30
T-29
T-28
T-27
CINDERS T-72
80-1898
0-30 L
25
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
(826) Br.33.67-36' 48" Conc.P.
ST US 6 & 24
(823) Br.31.28-50' 1 DPG
WEST TURKEY FOOT CREEK
(822) Br.30.71-50' 1 DPG
EAST TURKEY FOOT CREEK
D.T.&I. RR
TO DETROIT
XA
RR
TO MALINTA
LIBERTY CENTER
(820) Br.29.52-147' 6 I B (Trestle)
ST 109
(817) Br.28.41-54' 60" Conc.P.
(815) Br.27.52-31' 8'x8' Conc Box
0.00 0.121 0.00 -0.105
-0.167 0.00 0.181
0.050 0.00 0.106 0.00
0.127 -0.084 0.057
-0.086 -0.264 -0.117
0.112
0.250 0.00 -0.231 0.00
0.143 0.00 -0.225 -0.100
600
500
PROFILE
PROGRAM

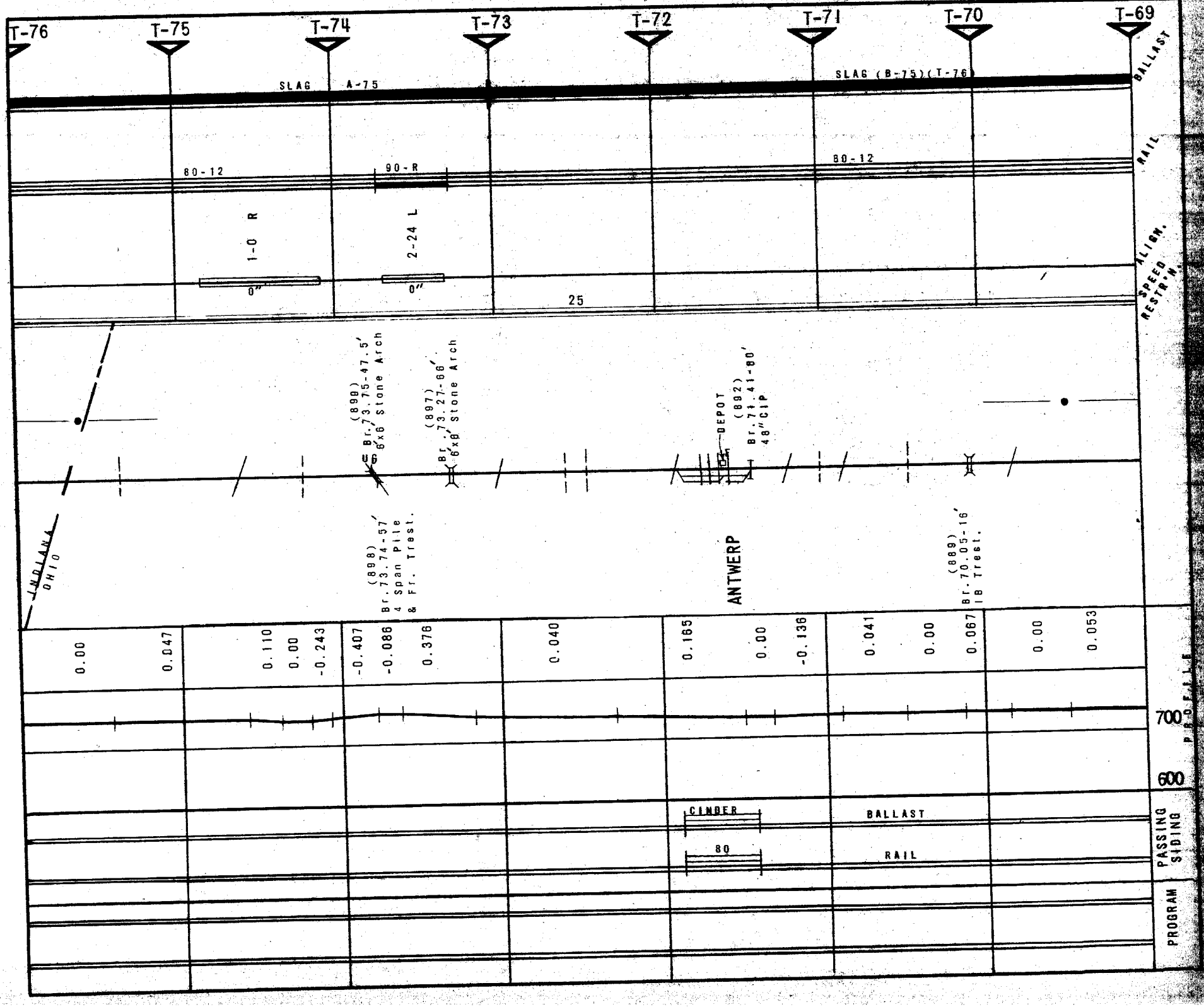

T-41
T-40
T-39
T-38
T-37
T-36
T-35
T-34
CINDERS T-72
(T-72) B-71
GRAVEL -28
(T-72)
B-71
(T-72)
(T-72)
BALLAST
80-03
D.GT Mt. 90-24
80-1896
RAIL
2-40 R
0-30 L
ALIGN.
SPEED RESTR'N.
25
20
25
(845) Br.40.15-19' Steel Girder Conc Slab
(841) Br.39.29-105' 5 IB Stgs. on Piles
(837) Br.37.63-60' I DPG
DT&I RR
TO ADRIAN
(832) Br.35.38-50' 20'x15' Stone Arch
FRT HO.
F F
F
F
XAD
NAPOLEON
(RR)
TO IRONTON
0.00
0.192
0.184
0.250
0.00
-0.233
-0.075
0.100
0.253
0.163
0.00
0.031
0.00
-0.100
0.324
-0.282
0.00
0.169
-0.143
0.00
700
600
PROFILE
CINDER
BALLAST
80-20
RAIL
PASSING SIDING
PROGRAM

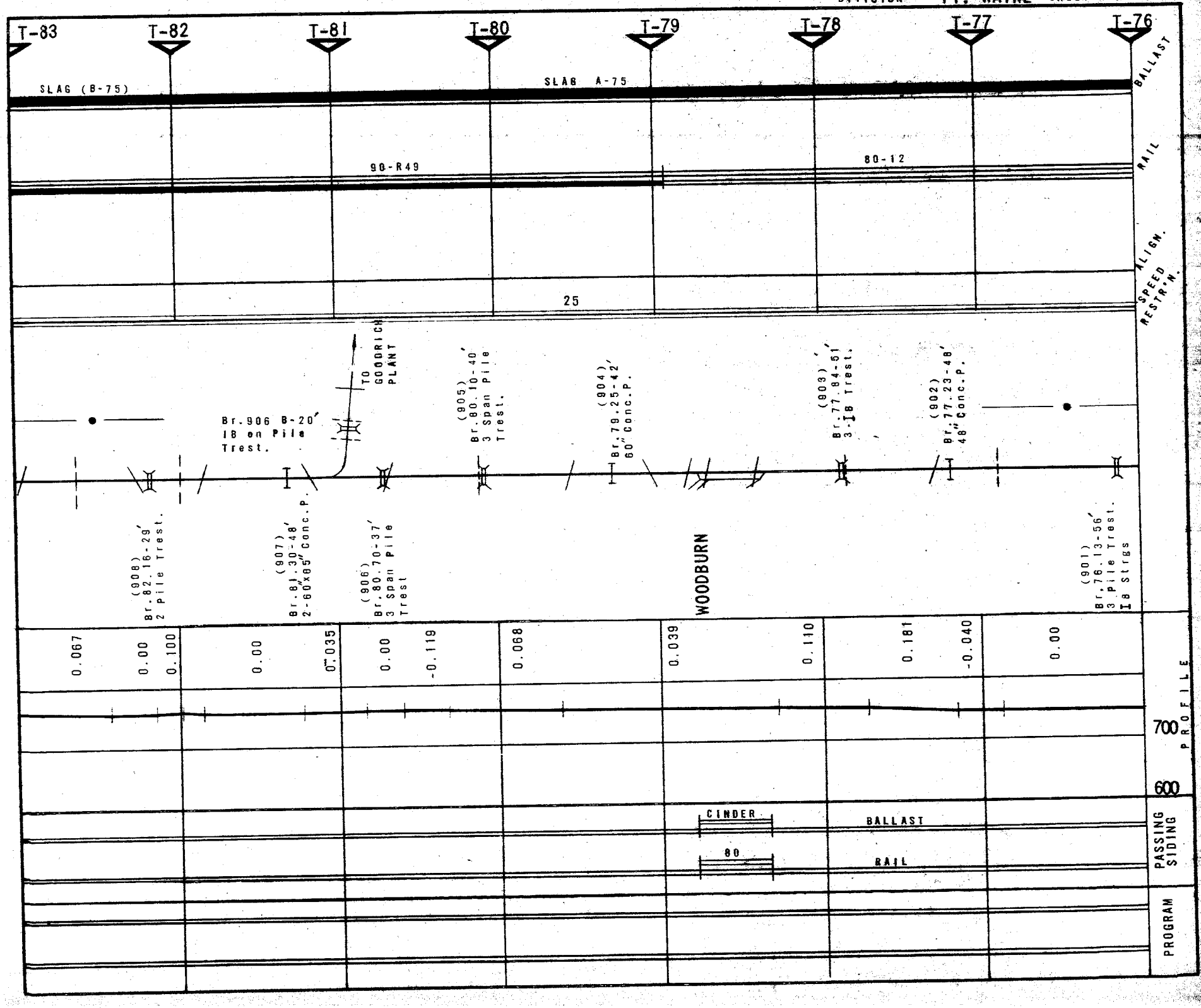

T-48
T-47
T-46
T-45
T-44
T-43
T-42
T-41
CINDERS
T-72
80-03
25
(850)
Br. 45.77-60'
84" cdnc. P.
(848)
Br. 42.55-29'
Steel Girder
JEWELL
OKOLONA
-0.470
-0.208
-0.063
-0.145
0.220
0.128
0.083
0.136
0.081
0.091
0.00
700
600
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
PROFILE
PROGRAM


T-55
T-54
T-53
T-52
T-51
T-50
T-49
T-48
A-75
SLAG
A-67 (B-75)
A-67
BALLAST
80-04
100
80-04
RAIL
0-30 R
1-0 R
2-0 R
4-0 L
SPEED RESTR'N.
ALIGN.
0"
25
20
25
15
BRIDGE
25
TO CHICAGO (B)
B&O RR
DEFIANCE
DEPOT (860)
Br.50.52-724'
1 Wd. Sgr. Span
4 Thru Trusses
TPG
1 Wd. Sgr Span
MAUMEE RIVER
(856)
Br.49.69-88'
Stone Arch
OG
DEFIANCE JCT.
RE TO DESHLER
FRT. HSE
(861)
Br.50.66-85'
1 TPG
US 24
0.047
0.028
0.109
0.200
0.117
0.200
0.00
-0.075
0.225
-0.446
0.307
-0.271
0.00
-0.372
-0.060
-0.378
-0.268
-0.470
700
600
PROFILE
RULING GRADE - 0.3%
FT. WAYNE TO TOLEDO,
MP 50.5 - 47.5 15,300 LG.
CINDER
BALLAST
80
RAIL
PASSING SIDING
PROGRAM

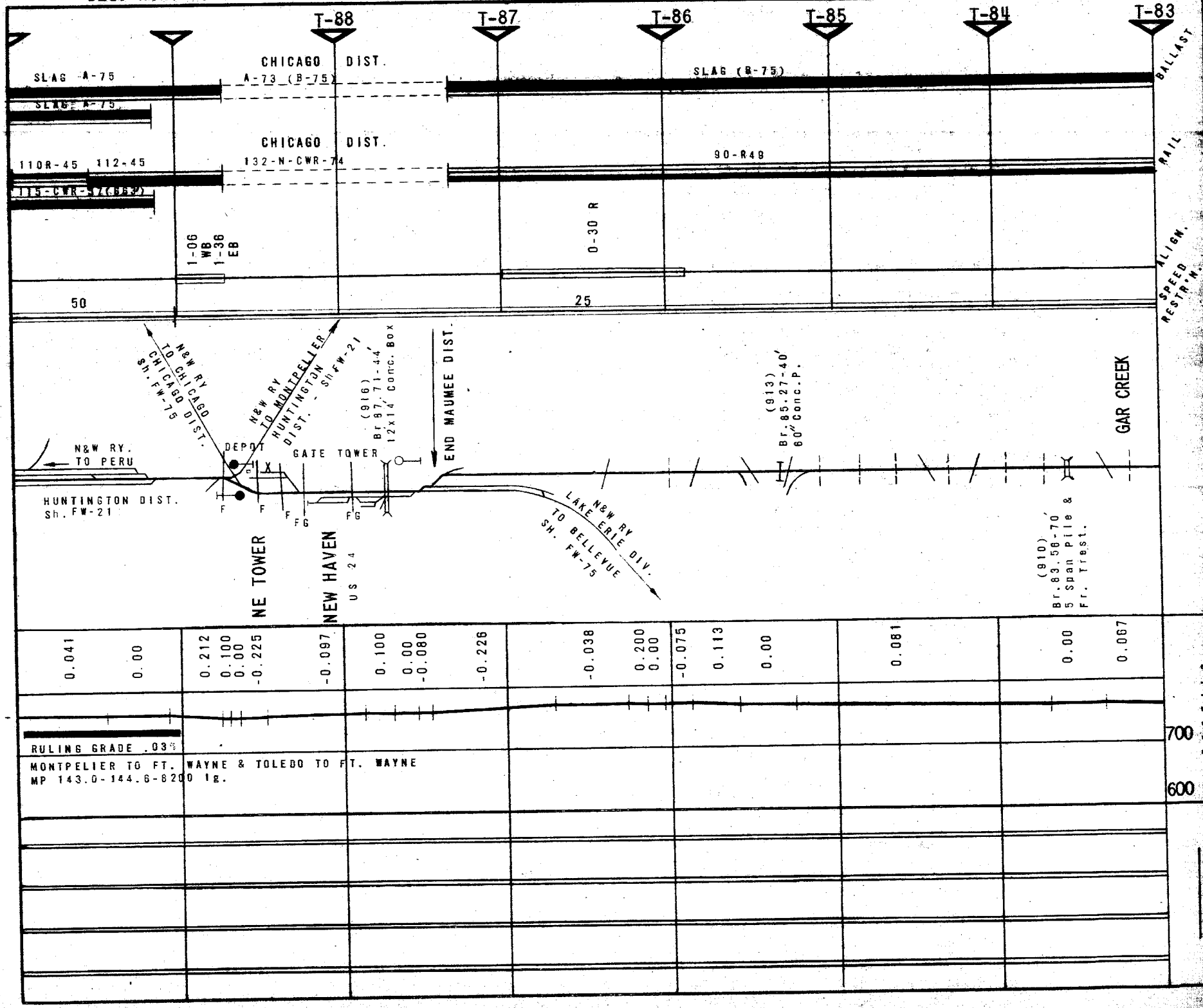

T-62
T-61
T-60
T-59
T-58
T-57
T-56
T-55
SLAG (T-76) (B-75)
A-78
80-04
25
ST 336
EMMETT
RENOLLET
ASHWOOD
(878)
Br. 61.26-76'
4'x3' Conc Arch
-0.015
0.025
0.028
-0.063
0.00
0.060
0.00
0.015
0.00
0.071
0.00
0.016
0.00
0.047
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
700
600
PROFILE
PROGRAM


T-69
T-68
T-67
T-66
T-65
T-64
T-63
T-62
SLAG (B-75)
SLAG
(B-75) (T-78)
BALLAST
RAIL
80-12
80-04
ALIGN.
SPEED RESTR'N.
25
20
25
X-ING
(888) Br. 88.53-123' 3 1B Trest.
(883½) Br. 64.48-130' DPG & Pile Trest
TO BYRAN
(G)
XA
F
C. R RR
CECIL
US 27
-0.031
0.042
0.00
0.083
0.00
0.048
-0.013
-0.071
0.025
0.068
0.00
0.340
0.138
0.00
-0.025
0.025
700
600
PROFILE
PROGRAM

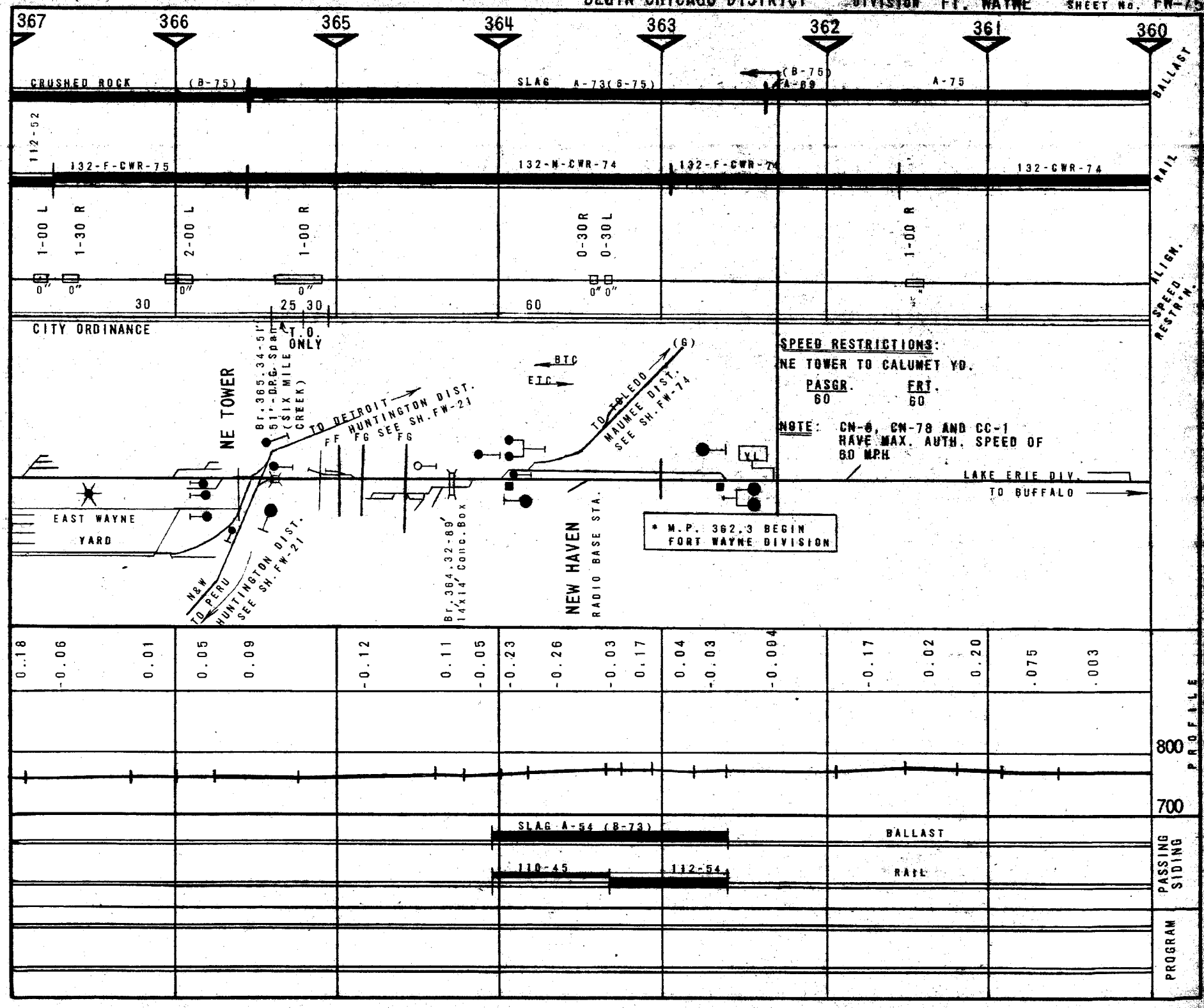

T-76
T-75
T-74
T-73
T-72
T-71
T-70
T-69
SLAG
A-75
SLAG (B-75)(T-76)
BALLAST
60-12
90-R
60-12
RAIL
1-0 R
2-24 L
0"
0"
25
SPEED RESTR'N.
ALIGN.
(898) Br. 73.75-47.5' 6x6' Stone Arch
(897) Br. 73.27-66' 6x8' Stone Arch
DEPOT
(892) Br. 71.41-80' 48" CIP
INDIANA
OHIO
(898) Br. 73.74-57' 4 Span Pile & Fr. Trest.
ANTWERP
(889) Br. 70.05-16' 1B Trest.
0.00
0.047
0.110
0.00
-0.243
-0.407
-0.086
0.376
0.040
0.165
0.00
-0.136
0.041
0.00
0.067
0.00
0.053
700'
600
CINDER
80
BALLAST
RAIL
PASSING SIDING
PROGRAM

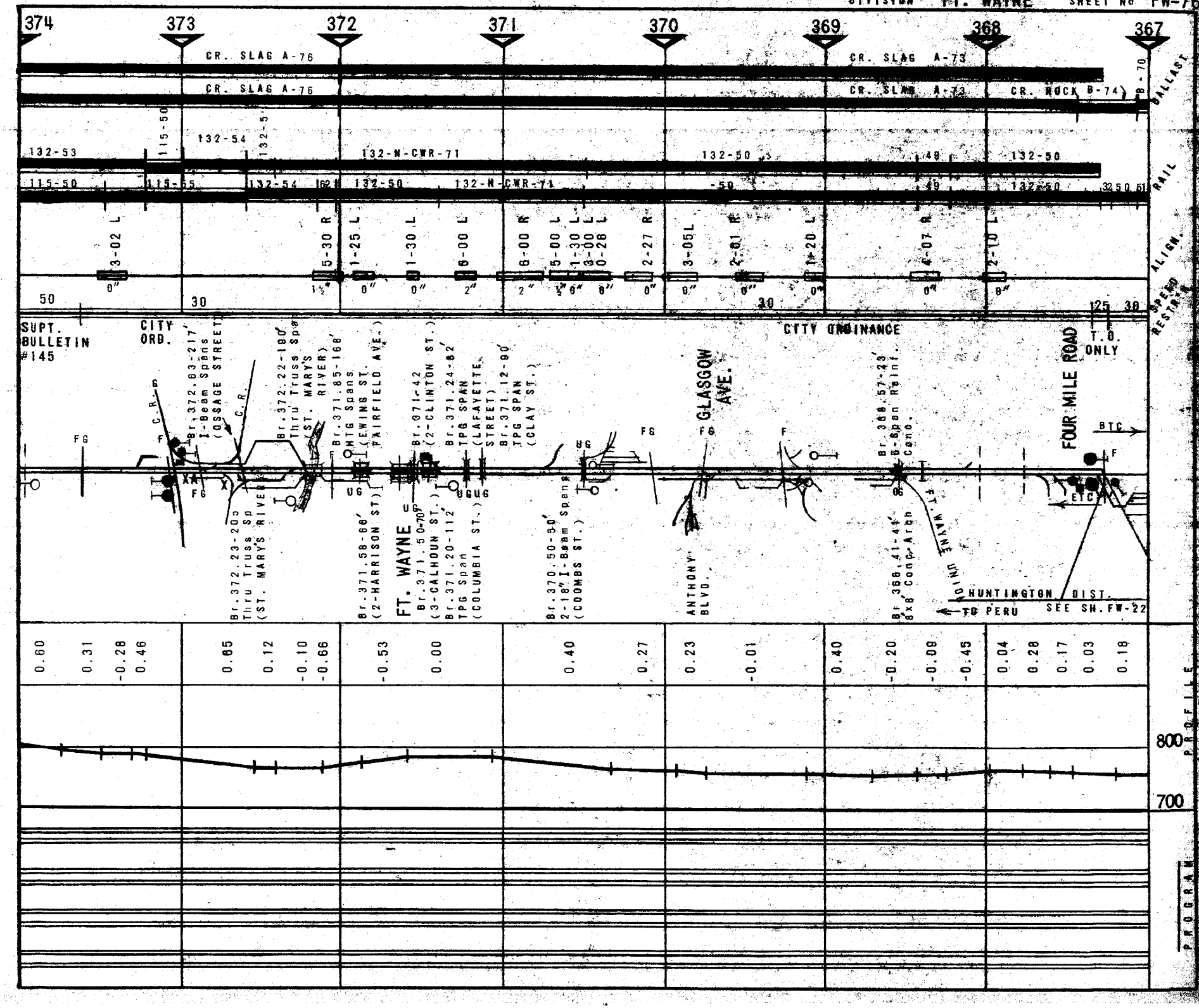

T-83
T-82
T-81
T-80
T-79
T-78
T-77
T-76
SLAG (B-75)
SLAB A-75
BALLAST
90-R49
80-12
RAIL
25
ALIGN.
SPEED RESTR'N.
TO GOODRICH PLANT
Br.906 B-20' I B on Pile Trest.
(905) Br.80.10-40' 3 Span Pile Trest.
(904) Br.79.25-42' 60" Conc.P.
(903) Br.77.84-51' 3 I B Trest.
(902) Br.77.23-48' 48" Conc.P.
(908) Br.82.16-29' 2 pile Trest.
(907) Br.81.30-48' 2-60"x65" Conc.P.
(906) Br.80.70-37' 3 Span Pile Trest
WOODBURN
(901) Br.76.13-56' 3 pile Trest. I B Strgs
0.067
0.00
0.100
0.00
0.035
0.00
-0.119
0.068
0.039
0.110
0.181
-0.040
0.00
700
600
PROFILE
CINDER
80
BALLAST
RAIL
PASSING SIDING
PROGRAM

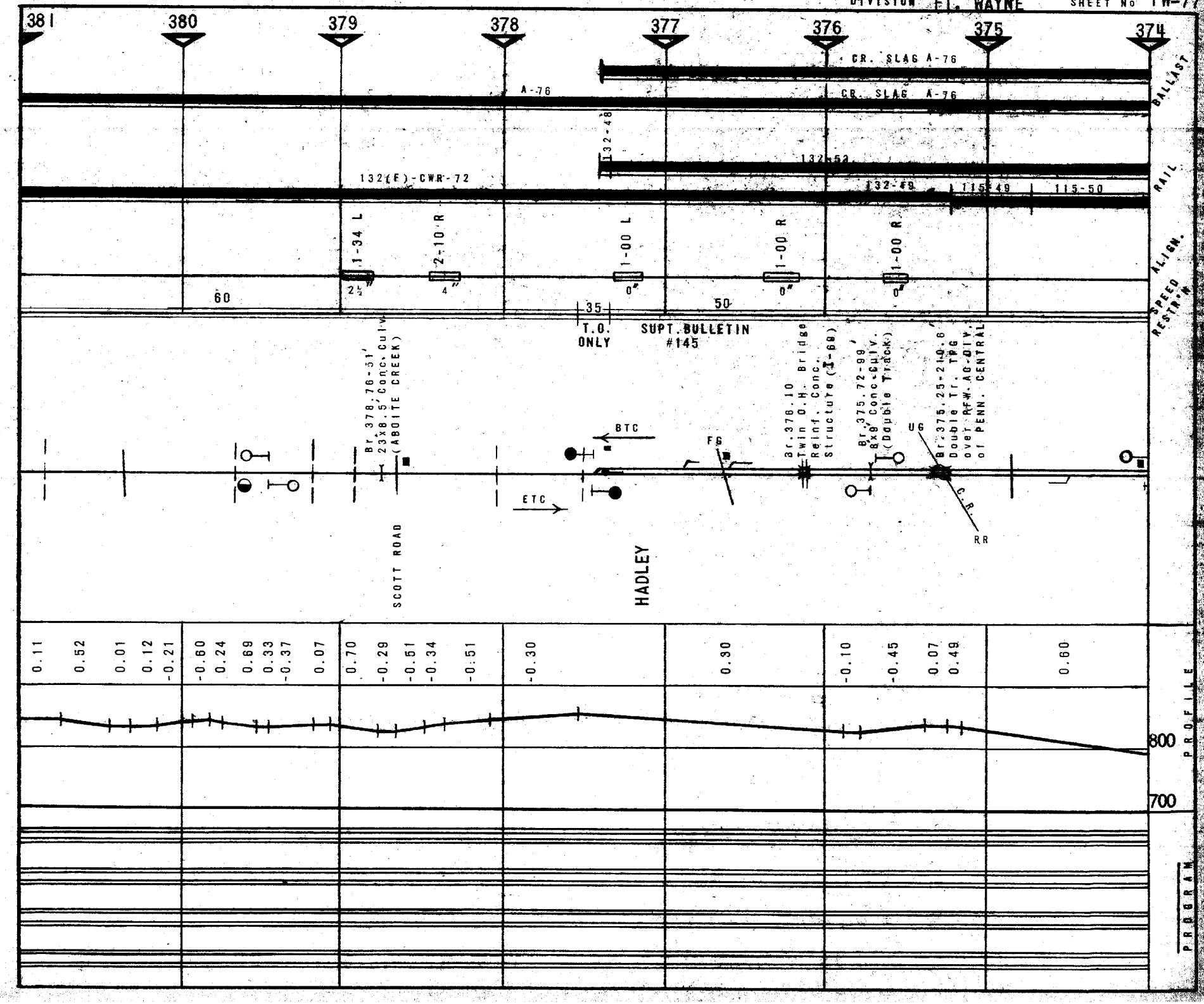
BEG. HUNTINGTON DIST. — END MAUMEE DIST. — DIVISION FT. WAYNE — SHEET No. FW-74

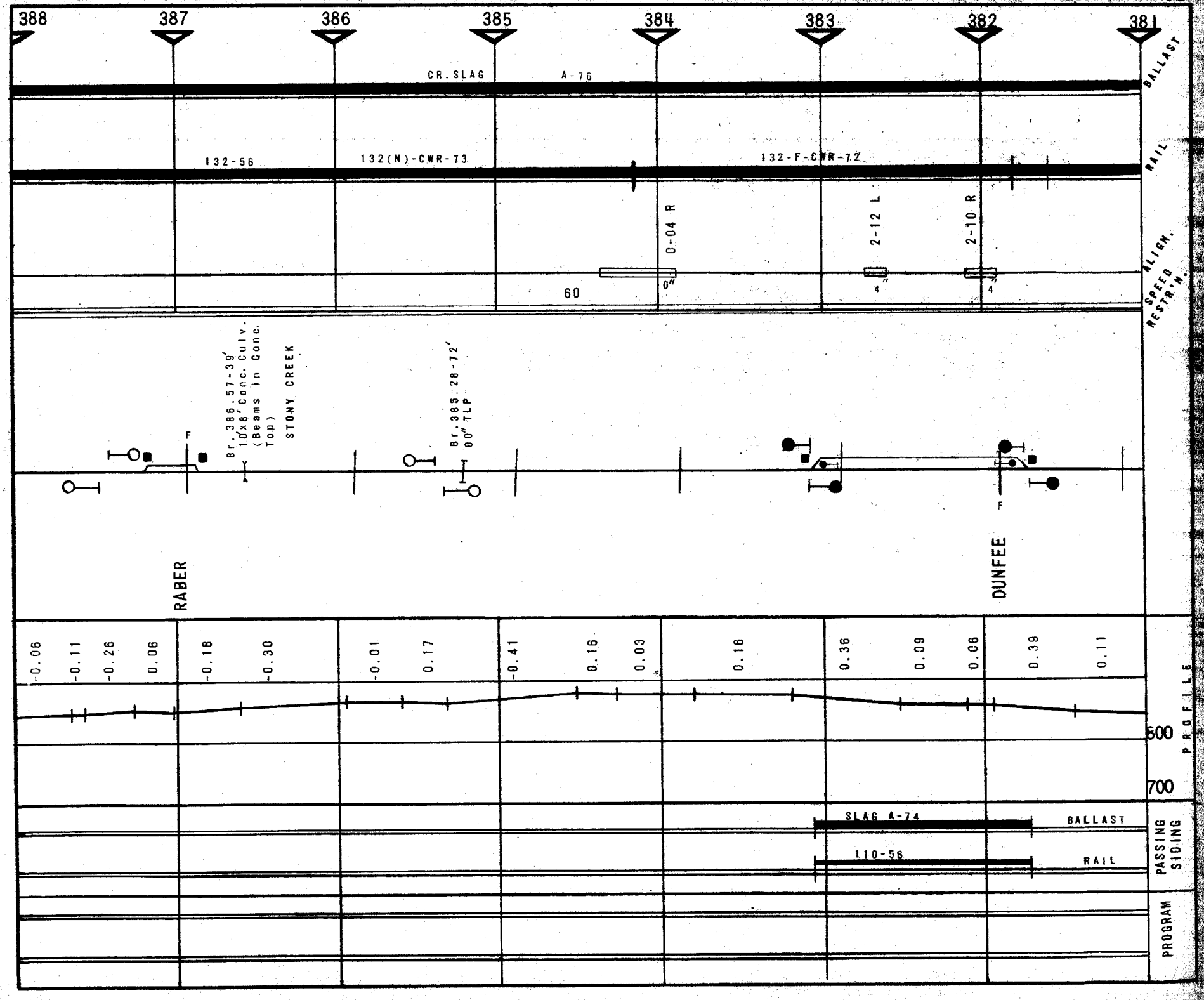


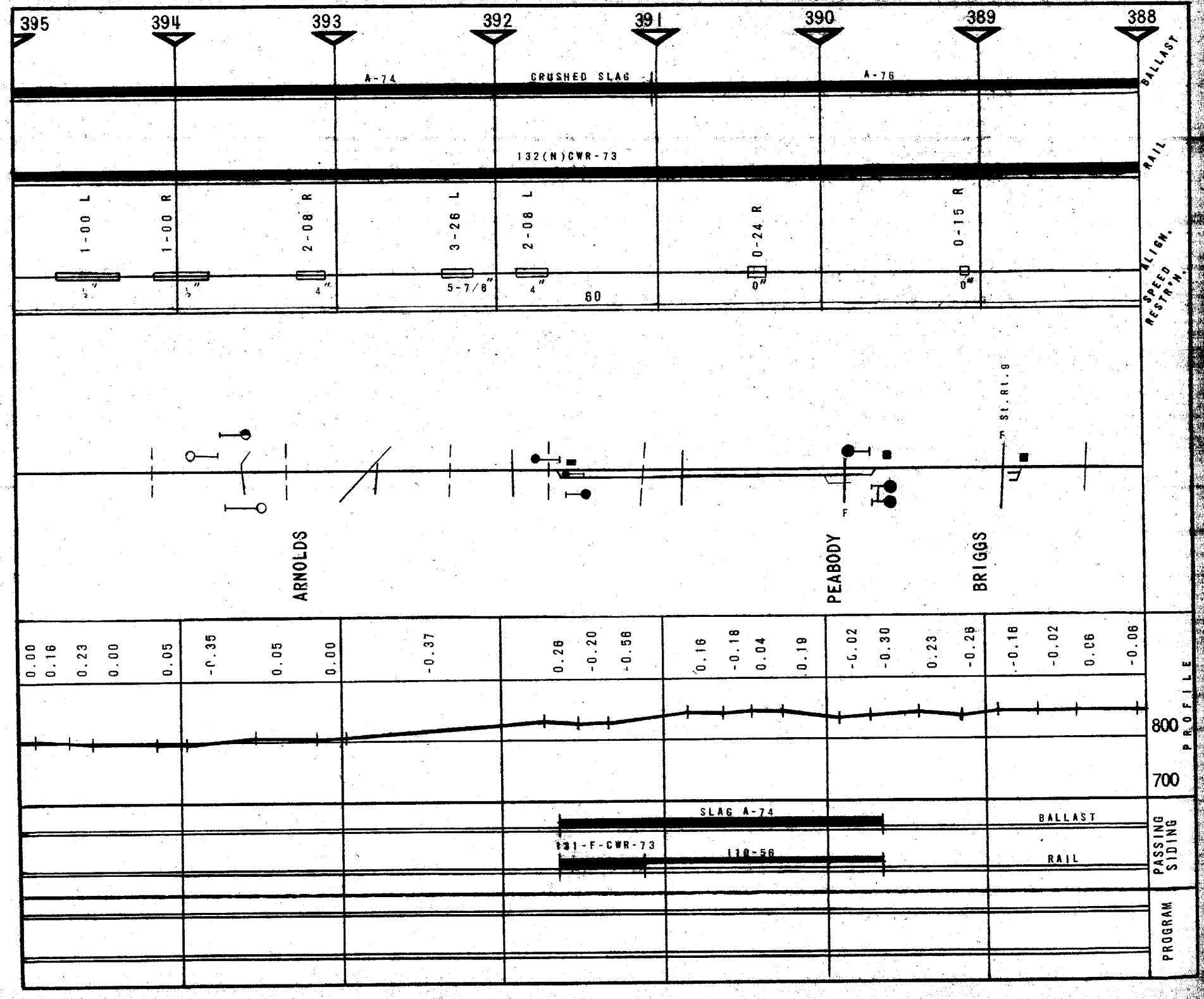
BEGIN CHICAGO DISTRICT — DIVISION FT. WAYNE — SHEET No. FW-75

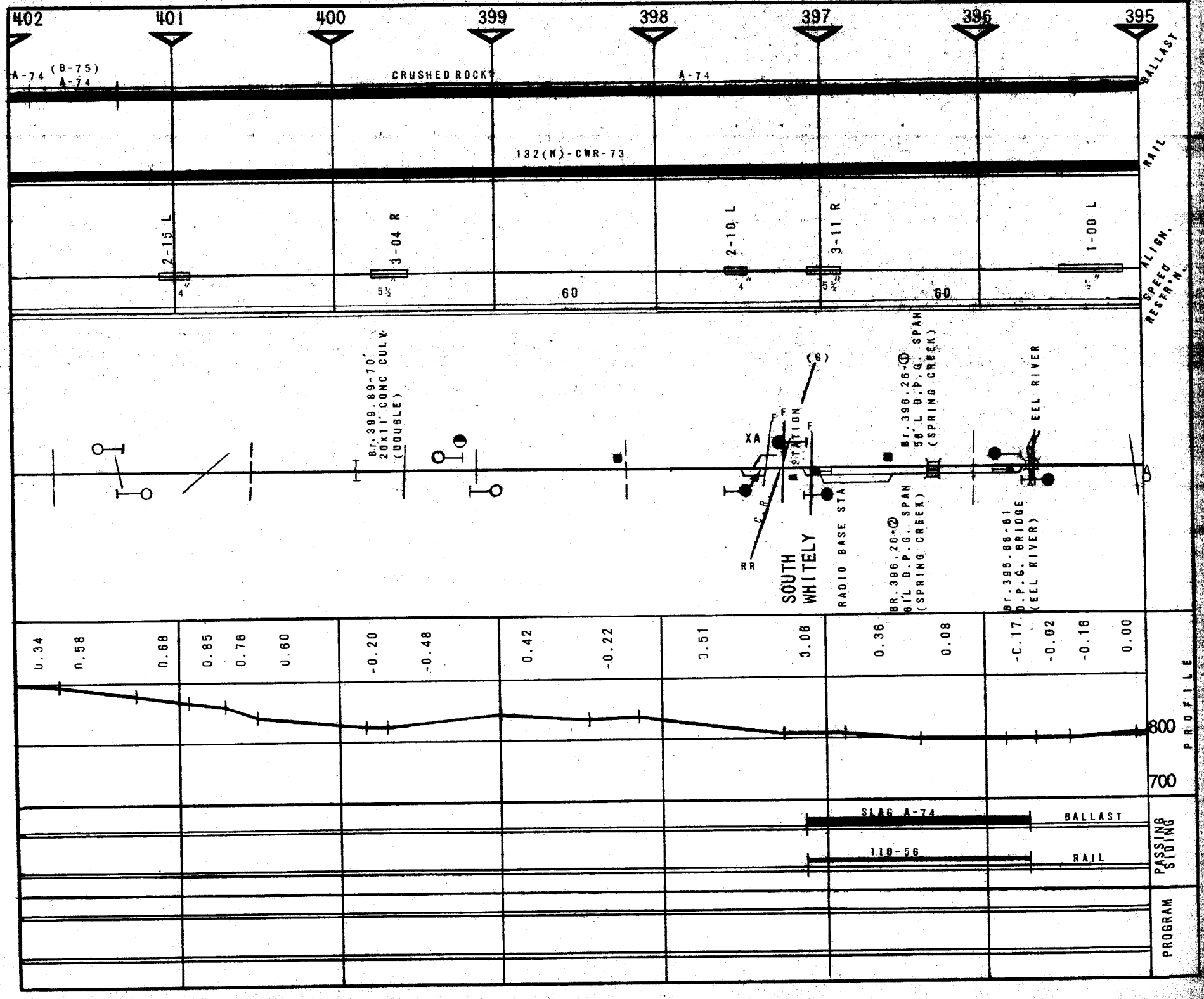


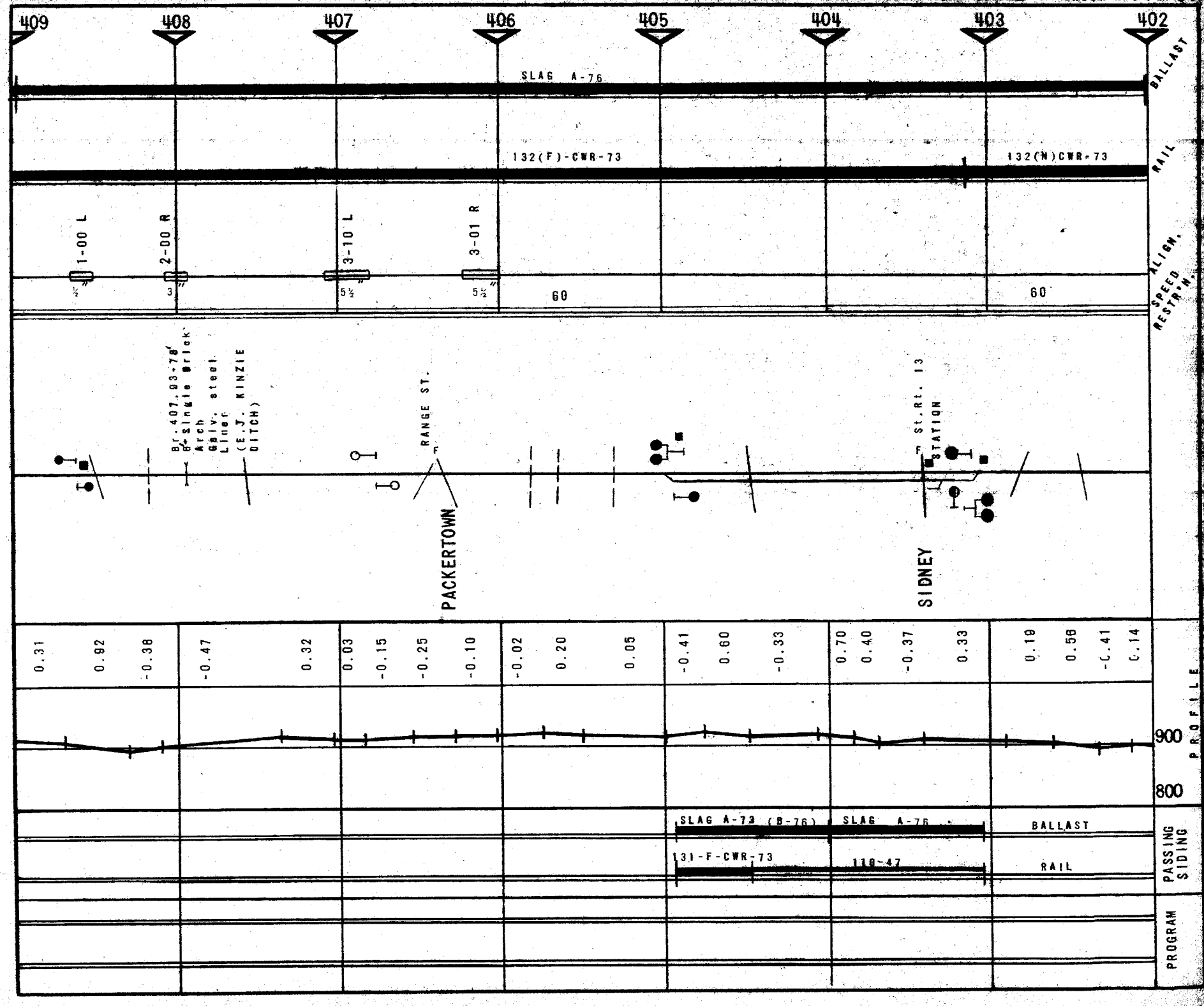

374
373
372
371
370
369
368
367
CR. SLAG A-76
CR. SLAG A-73
CR. ROCK B-74
B-70
BALLAST
RAIL
SPEED RESTR.
ALIGN.
PROFILE
PROGRAM
132-53
132-54
132-N-CWR-71
132-50
SUPT. BULLETIN #145
CITY ORD.
CITY ORDINANCE
T.O. ONLY
FOUR MILE ROAD
GLASGOW AVE.
FT. WAYNE
ANTHONY BLVD.
Br. 372.63-217' I-Beam Spans (OSSAGE STREET)
Br. 372.22-180' Thru Truss Spa. (ST. MARY'S RIVER)
Br. 371.85-168' HTG Spans (EWING ST. FAIRFIELD AVE.)
Br. 371.42 (2-CLINTON ST.)
Br. 371.24-82' TPG SPAN (LAFAYETTE STREET)
Br. 371.12-90' TPG SPAN (CLAY ST.)
Br. 370.50-50' 2-18"I-Beam Spans (COOMBS ST.)
Br. 368.57-23' 6-Span Reinf. Conc.
Br. 372.23-205 Thru Truss Sp (ST. MARY'S RIVER)
Br. 371.58-66' (2-HARRISON ST.)
Br. 371.50-70' (3-CALHOUN ST.)
Br. 371.20-112' TPG Span (COLUMBIA ST.)
Br. 368.41-44' 6x6' Conc. Arch
FT. WAYNE UNION
HUNTINGTON DIST.
TO PERU
SEE SH. FW-22
BTC
ETC
800
700

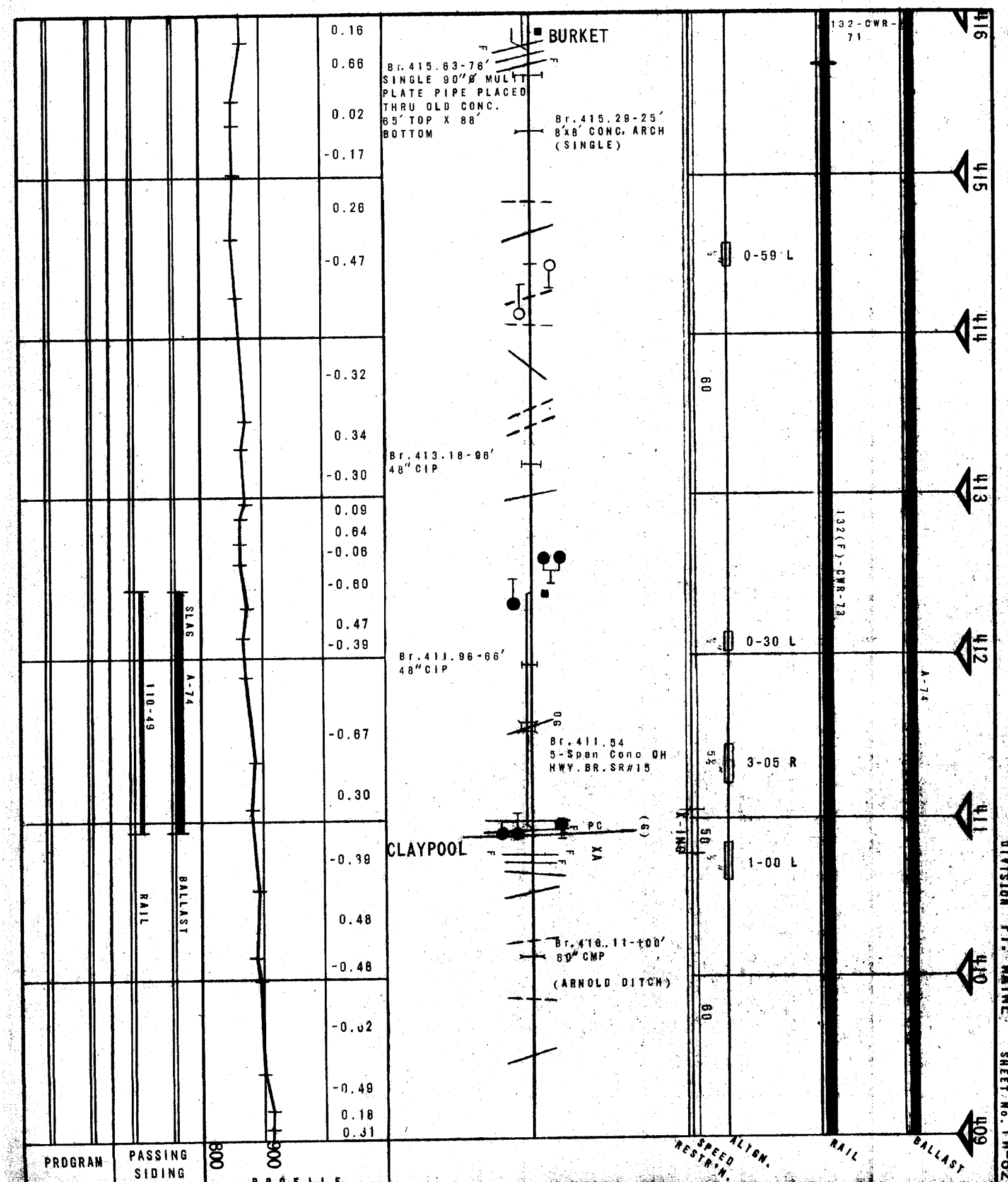

381
380
379
378
377
376
375
374
CR. SLAG A-76
A-76
CR. SLAG A-76
132-48
132-52
132(E)-CWR-72
132-49
115-49
115-50
1-34 L
2-10 R
1-00 L
1-00 R
1-00 R
60
2½
4"
0"
0"
0"
35
50
T.O. ONLY
SUPT. BULLETIN #145
BALLAST
RAIL
ALIGN.
SPEED RESTR'N
Br. 378.76-51' 23'x8.5' Conc. Culv. (ABOITE CREEK)
SCOTT ROAD
BTC
ETC
FG
Br. 378.10 Twin O.H. Bridge Reinf. Conc. Structure (I-69)
Br. 375.72-99' 8'x8' Conc. Culv. (Double Track)
UG
Br. 375.25-210.6 Double Tr. TPG over R.R.W. AG-DIV. of PENN. CENTRAL
C.R. RR
HADLEY
0.11
0.52
0.01
0.12
-0.21
-0.60
0.24
0.69
0.33
-0.37
0.07
0.70
-0.29
-0.51
-0.34
-0.51
-0.30
0.30
-0.10
-0.45
0.07
0.49
0.60
800
700
PROFILE
PROGRAM

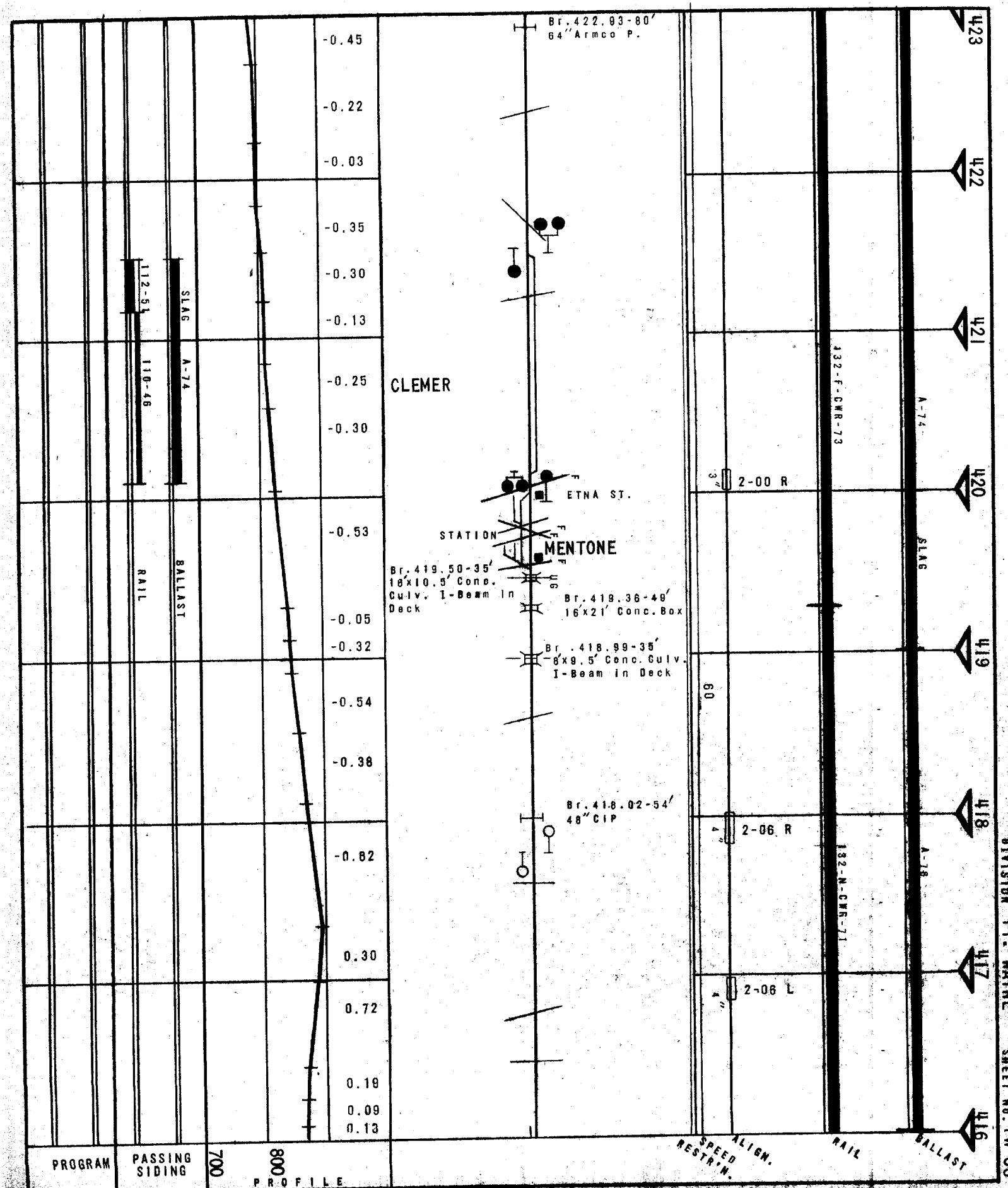

388
387
386
385
384
383
382
381
CR. SLAG
A-76
BALLAST
132-56
132(N)-CWR-73
132-F-CWR-72
RAIL
0-04 R
2-12 L
2-10 R
60
0"
4"
4"
SPEED RESTR'N.
ALIGN.
Br. 386.57-39' 10x8' Conc. Culv. (Beams in Conc. Top)
STONY CREEK
Br. 385.28-72' 60" TLP
F
F
RABER
DUNFEE
-0.06
-0.11
-0.26
0.06
-0.18
-0.30
-0.01
0.17
-0.41
0.16
0.03
0.16
0.36
0.09
0.06
0.39
0.11
600
700
PROFILE
SLAG A-74
BALLAST
110-56
RAIL
PASSING SIDING
PROGRAM


395
394
393
392
391
390
389
388
A-74
CRUSHED SLAG
A-76
BALLAST
132(N)CWR-73
RAIL
1-00 L
1-00 R
2-08 R
3-26 L
2-08 L
0-24 R
0-15 R
ALIGN.
SPEED RESTR'N.
1/2"
1/2"
4"
5-7/8"
4"
60
0"
0"
St. Rt. 9
ARNOLDS
PEABODY
BRIGGS
0.00
0.16
0.23
0.00
0.05
-0.35
0.05
0.00
-0.37
0.28
-0.20
-0.56
0.16
-0.18
0.04
0.19
-0.02
-0.30
0.23
-0.28
-0.16
-0.02
0.06
-0.06
800
700
PROFILE
SLAG A-74
BALLAST
131-F-CWR-73
130-56
RAIL
PASSING SIDING
PROGRAM

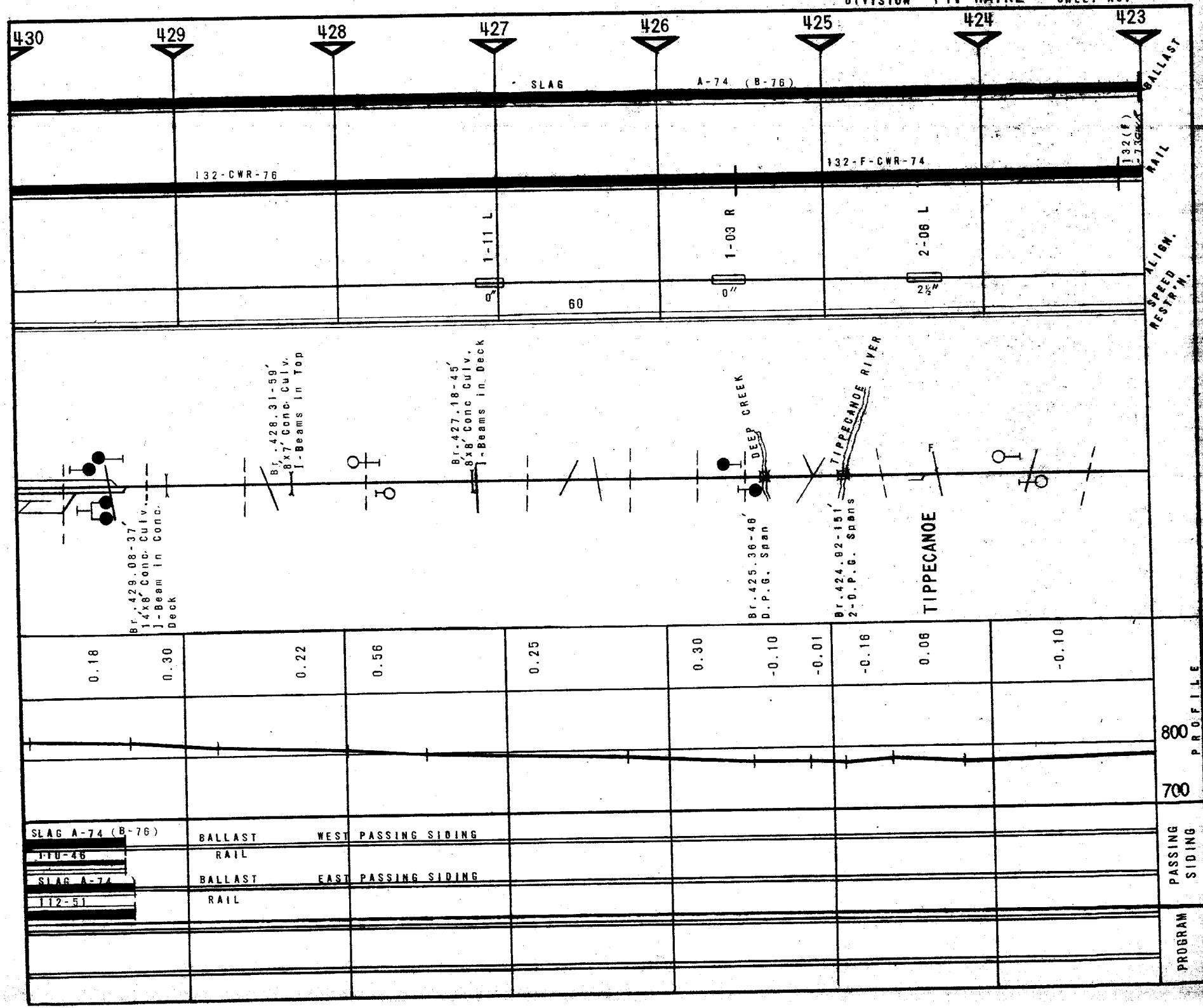

402
401
400
399
398
397
396
395
A-74 (B-75)
A-74
CRUSHED ROCK
A-74
BALLAST
132(N)-CWR-73
RAIL
2-15 L
3-04 R
2-10 L
3-11 R
1-00 L
SPEED RESTR'N.
ALIGN.
60
60
Br. 399.89-70' 20x11' CONC CULV. (DOUBLE)
XA
STATION
Br. 396.26-① 50' L.D.P.G. SPAN (SPRING CREEK)
EEL RIVER
SOUTH WHITELY
RADIO BASE STA
Br. 396.26-② 61' L D.P.G. SPAN (SPRING CREEK)
Br. 395.88-81 D.P.G. BRIDGE (EEL RIVER)
0.34
0.58
0.68
0.85
0.76
0.60
-0.20
-0.48
0.42
-0.22
3.51
3.08
0.36
0.08
-0.17
-0.02
-0.16
0.00
800
700
PROFILE
SLAG A-74
BALLAST
110-56
RAIL
PASSING SIDING
PROGRAM

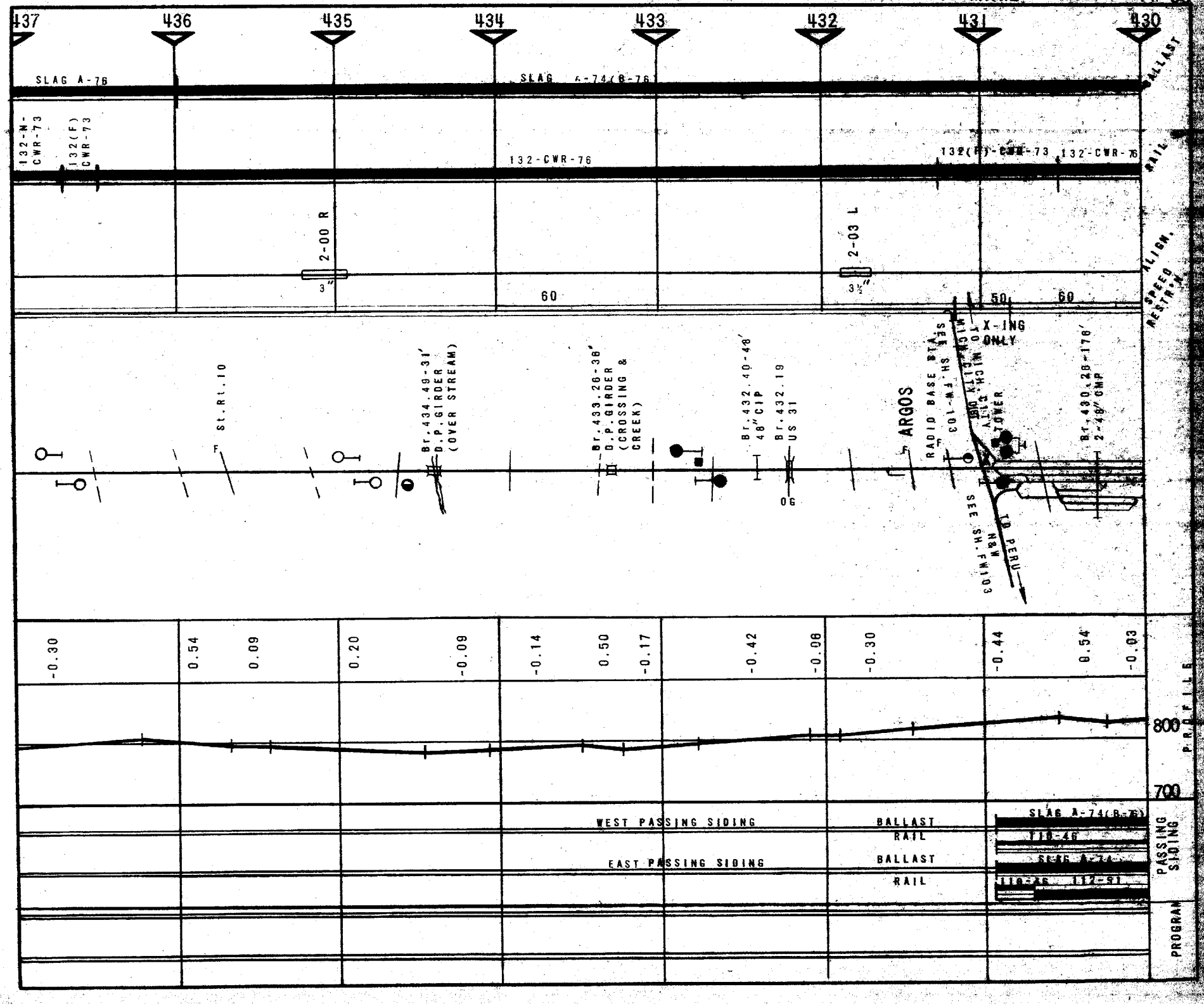

409
408
407
406
405
404
403
402
SLAG A-76
132(F)-CWR-73
132(N)CWR-73
1-00 L
2-00 R
3-10 L
3-01 R
60
60
Br. 407.93-78
6 Single Brick Arch
Galv. steel Liner
(E.J. KINZIE DITCH)
RANGE ST.
St.Rt. 13
STATION
PACKERTOWN
SIDNEY
0.31
0.92
-0.38
-0.47
0.32
0.03
-0.15
-0.25
-0.10
-0.02
0.20
0.05
-0.41
0.60
-0.33
0.70
0.40
-0.37
0.33
0.19
0.56
-0.41
0.14
900
800
SLAG A-73 (B-76)
SLAG A-76
BALLAST
131-F-CWR-73
110-47
RAIL
BALLAST
RAIL
ALIGN. SPEED RESTR'N.
PROFILE
PASSING SIDING
PROGRAM

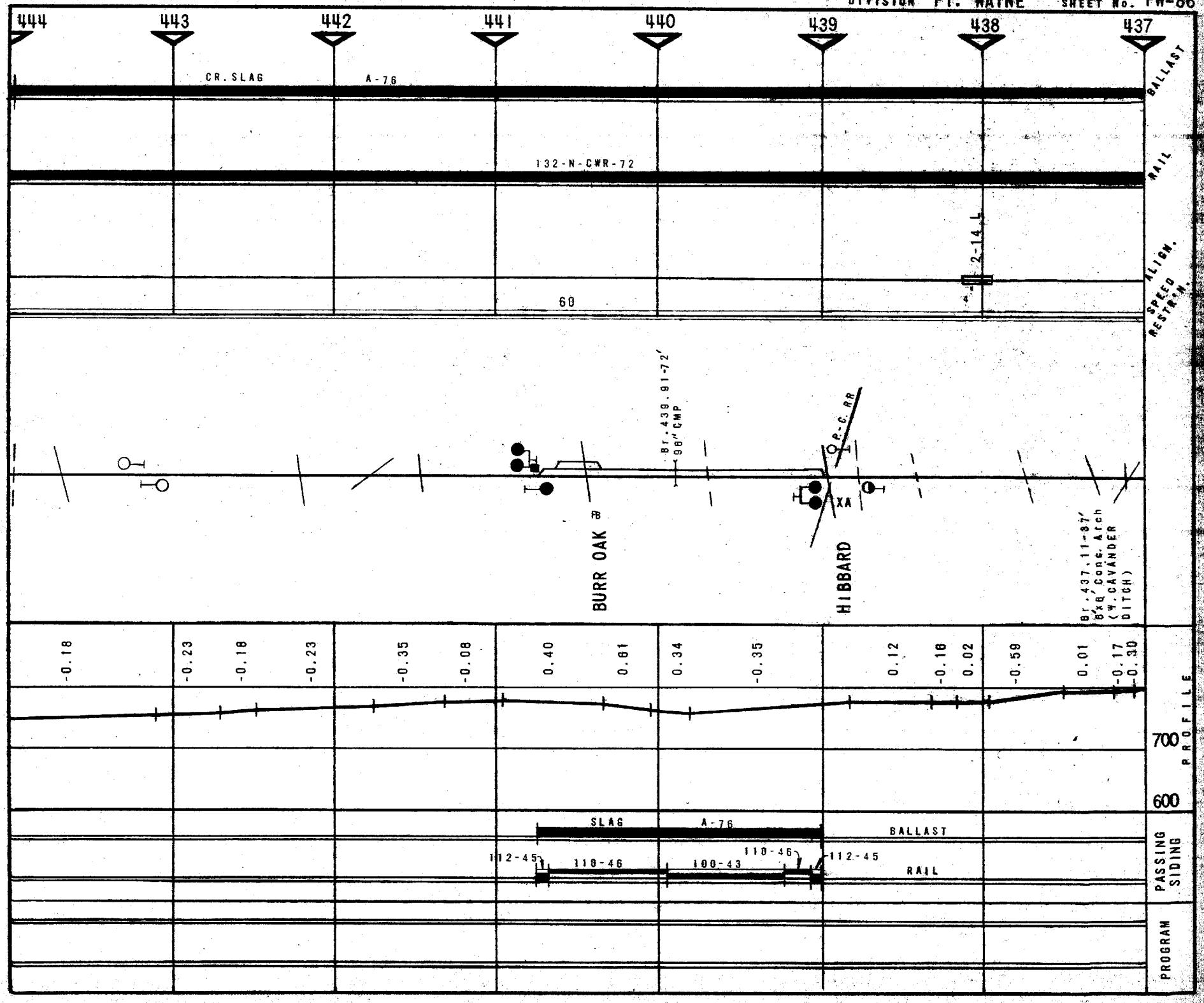

BURKET
Br. 415.63-76'
SINGLE 90"ø MULTI PLATE PIPE PLACED THRU OLD CONC.
65' TOP X 88' BOTTOM
Br. 415.29-25'
8'x8' CONC. ARCH (SINGLE)
Br. 413.18-98'
48" CIP
Br. 411.96-66'
48" CIP
Br. 411.54
5-Span Conc OH HWY. BR. SR#15
CLAYPOOL
Br. 410.11-100'
60" CMP
(ARNOLD DITCH)
132-CWR-71
132(F)-CWR-73
0-59 L
0-30 L
3-05 R
1-00 L
0.16
0.66
0.02
-0.17
0.26
-0.47
-0.32
0.34
-0.30
0.09
0.64
-0.06
-0.60
0.47
-0.39
-0.67
0.30
-0.38
0.48
-0.48
-0.02
-0.49
0.18
0.31
SLAG
A-74
110-49
RAIL
BALLAST
PROGRAM
PASSING SIDING
800
900
PROFILE
SPEED RESTR'N.
ALIGN.
RAIL
BALLAST
DIVISION FT. WAYNE
SHEET No. FW-82

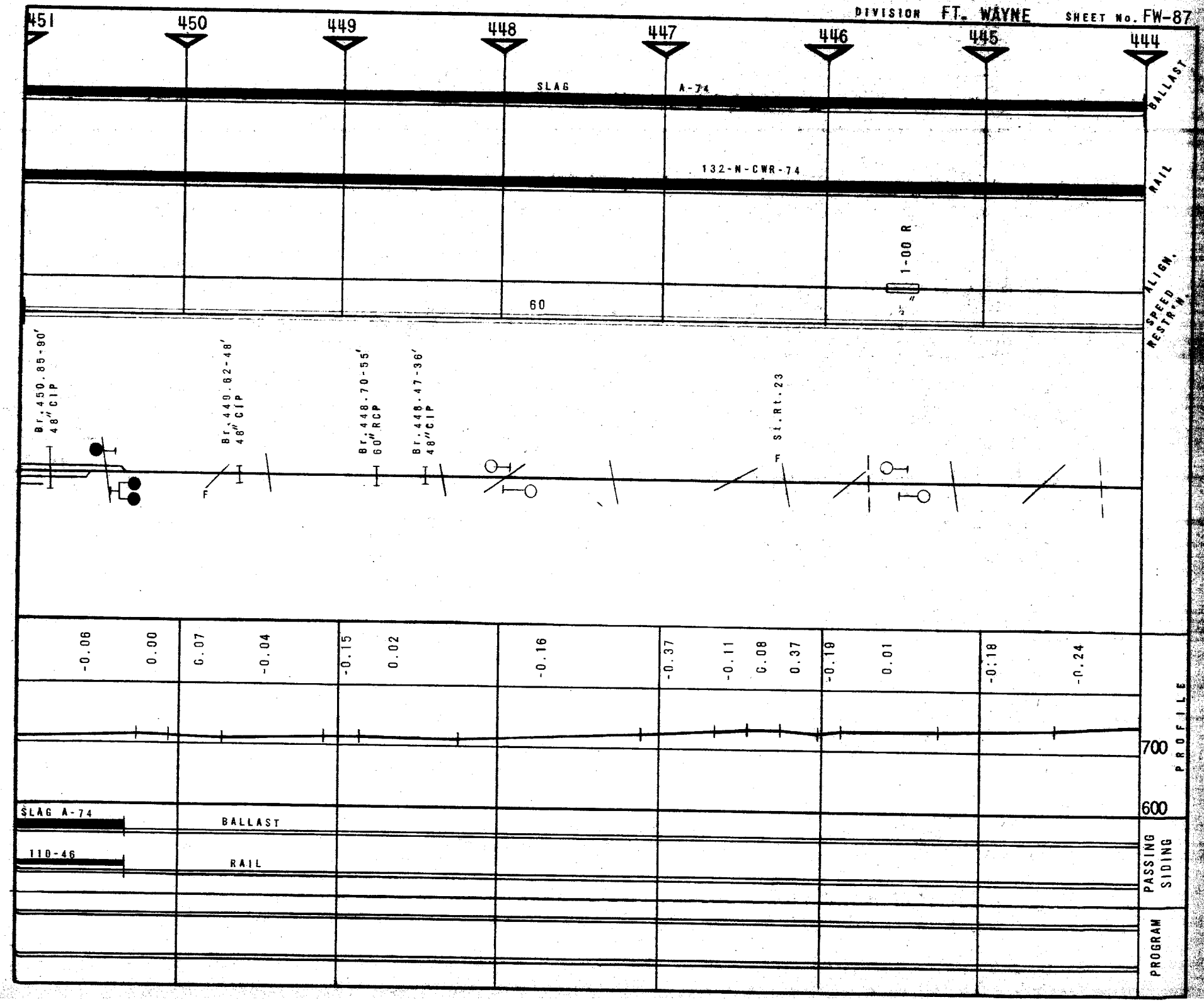


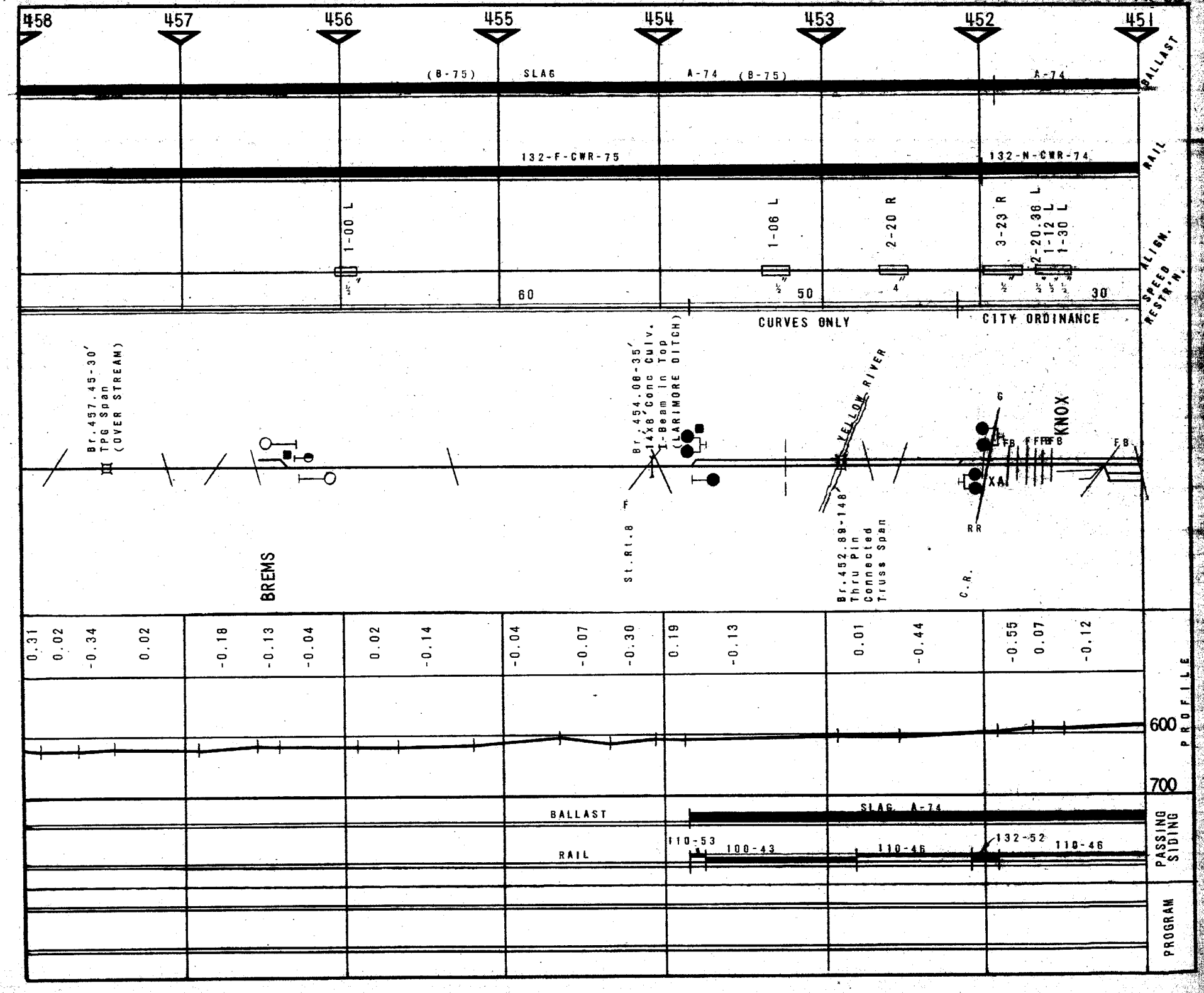
DIVISION FT. WAYNE SHEET NO. FW-83

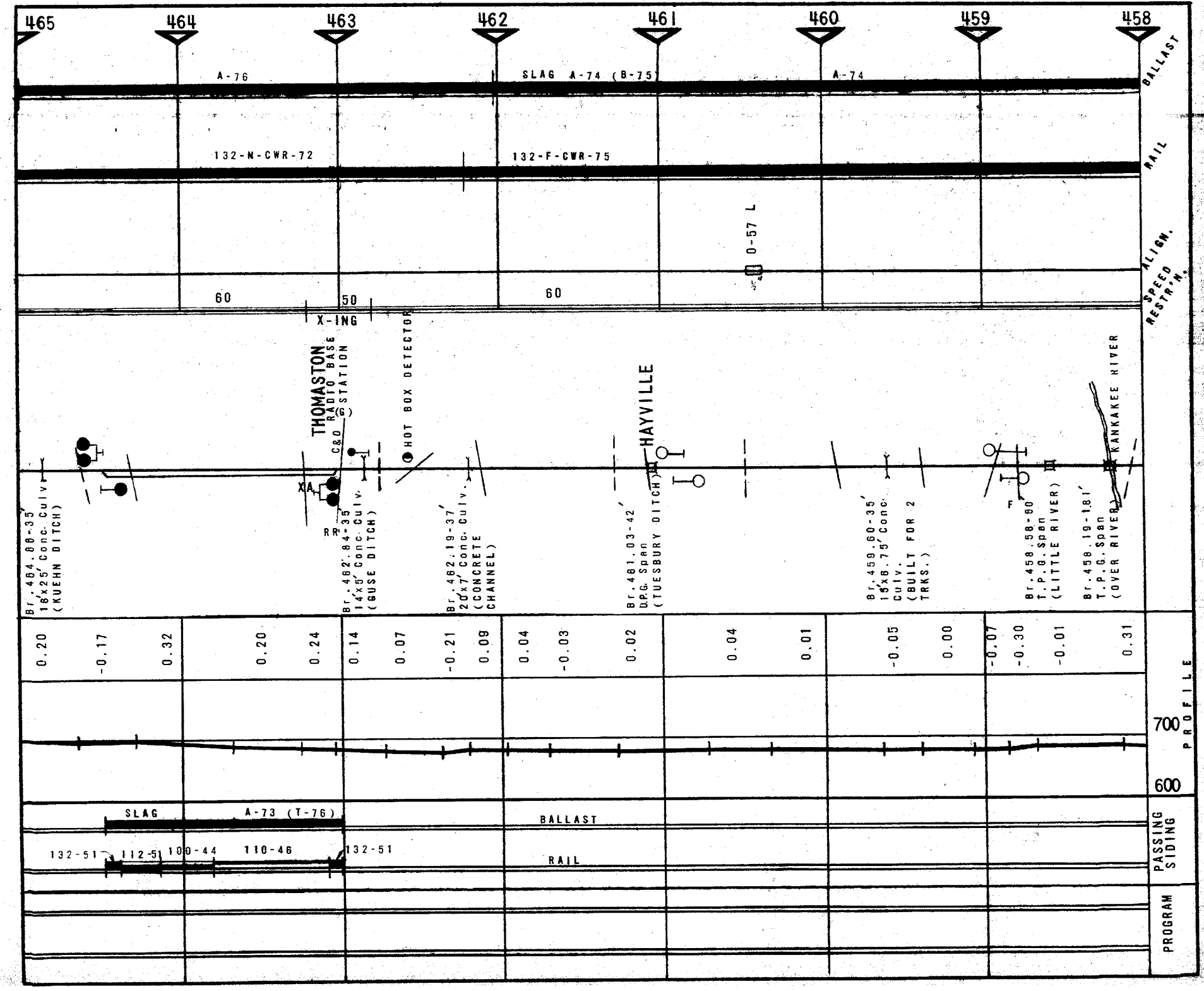

430
429
428
427
426
425
424
423
SLAG
A-74 (B-76)
BALLAST
132-CWR-76
132-F-CWR-74
132(F)
RAIL
1-11 L
1-03 R
2-06 L
0"
0"
2½"
60
ALIGN.
SPEED
RESTR'N.
Br. 429.08-37'
14'x8' Conc. Culv.
1-Beam in Conc.
Deck
Br. 428.31-59'
8'x7' Conc. Culv.
1-Beams in Top
Br. 427.18-45'
8'x8' Conc Culv.
1-Beams in Deck
DEEP CREEK
TIPPECANOE RIVER
Br. 425.36-48'
D.P.G. Span
Br. 424.92-151'
2-D.P.G. Spans
TIPPECANOE
0.18
0.30
0.22
0.56
0.25
0.30
-0.10
-0.01
-0.16
0.08
-0.10
800
700
PROFILE
SLAG A-74 (B-76)
110-46
SLAG A-74
112-51
BALLAST
RAIL
WEST PASSING SIDING
BALLAST
RAIL
EAST PASSING SIDING
PASSING SIDING
PROGRAM

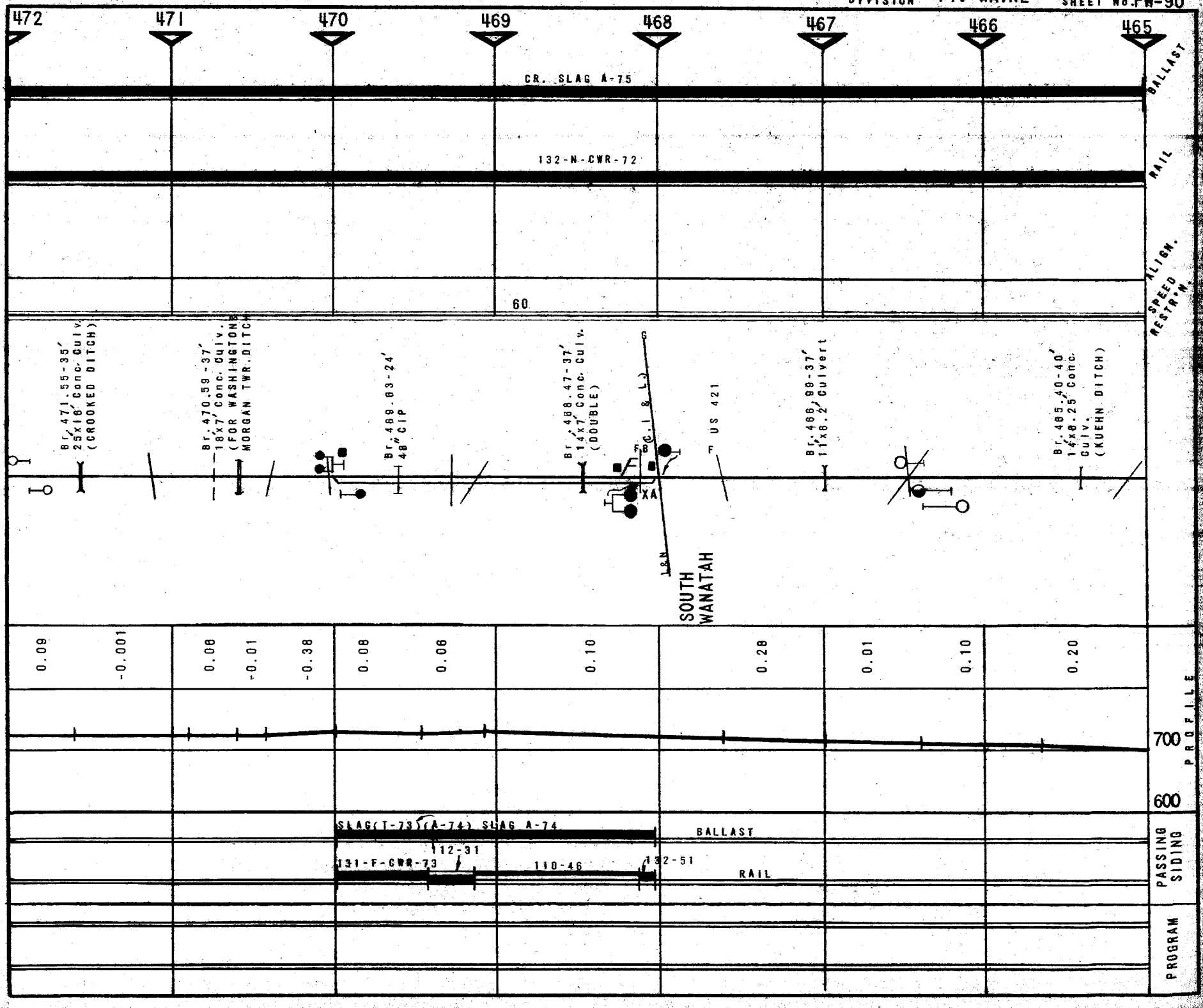

437
436
435
434
433
432
431
430
SLAG A-76
SLAG A-74(B-76)
BALLAST
RAIL
132-N-CWR-73
132(F)-CWR-73
132-CWR-76
132(F)-CWR-73
132-CWR-76
2-00 R
3"
60
2-03 L
3½"
50
60
SPEED ALIGN. MEAS'N.
X-ING ONLY
St.Rt.10
Br.434.49-31'
D.P.GIRDER
(OVER STREAM)
Br.433.26-38'
D.P.GIRDER
(CROSSING & CREEK)
Br.432.40-48'
48"CIP
Br.432.19
US 31
OG
ARGOS
RADIO BASE BTA
SEE SH. FW-103
MICH. CITY TO
BIG KLIN
MICH. CITY
TOWER
SEE SH. FW-103
N&W
TO PERU
Br.430.28-170'
2-48" CMP
-0.30
0.54
0.09
0.20
-0.09
-0.14
0.50
-0.17
-0.42
-0.06
-0.30
-0.44
0.54
-0.03
800
700
PROFILE
WEST PASSING SIDING
EAST PASSING SIDING
BALLAST
RAIL
BALLAST
RAIL
SLAG A-74(B-76)
110-46
SLAG A-74
110-46 112-91
PASSING SIDING
PROGRAM

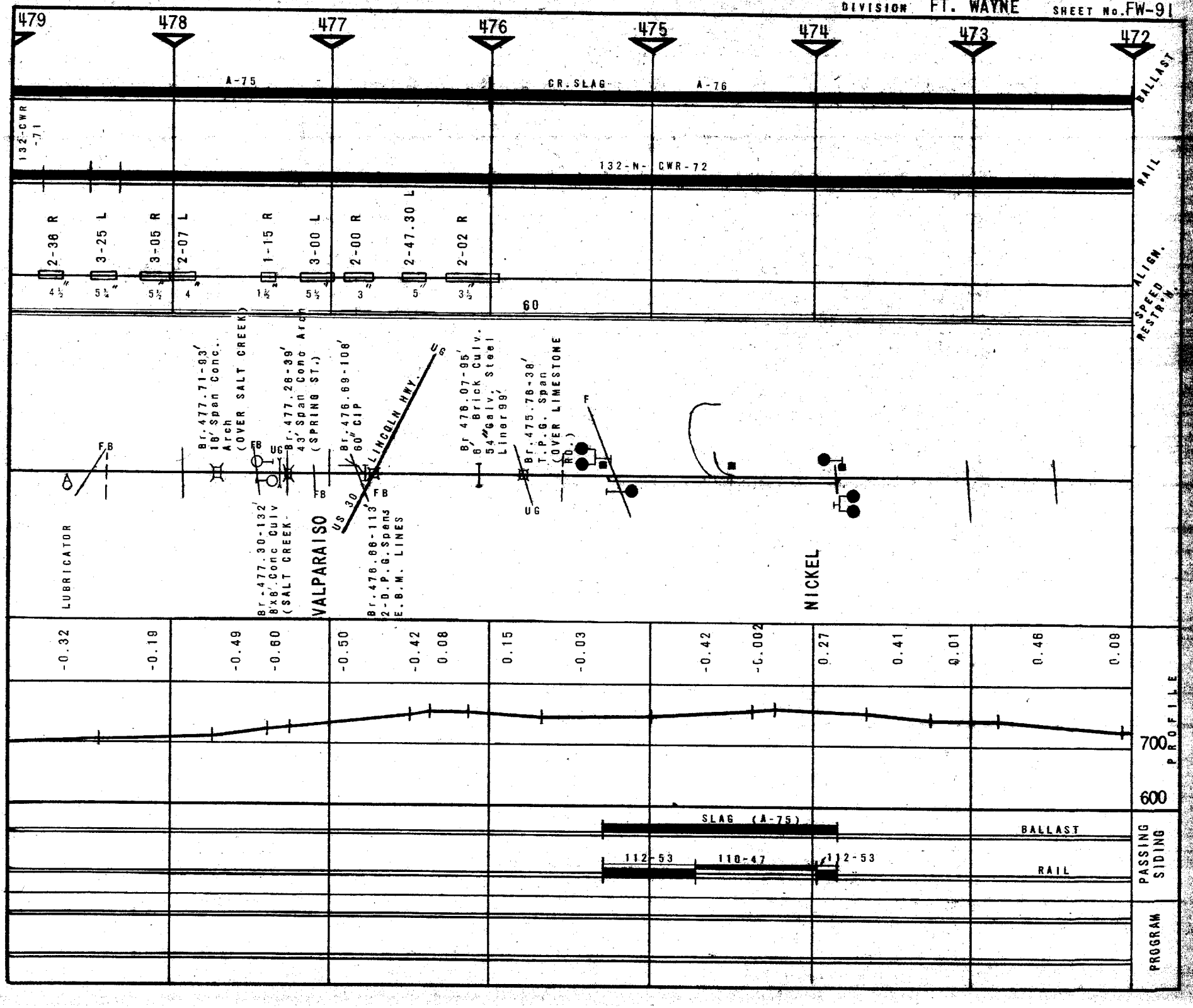

444
443
442
441
440
439
438
437
CR. SLAG
A-76
BALLAST
132-N-CWR-72
RAIL
2-14 L
60
ALIGN.
SPEED RESTR'N.
Br. 439.91-72'
96" CMP
P.C. RR
XA
FB
BURR OAK
HIBBARD
Br. 437.11-37'
8'x8' Conc. Arch
(W. CAVANDER DITCH)
-0.18
-0.23
-0.18
-0.23
-0.35
-0.08
0.40
0.81
0.34
-0.35
0.12
-0.18
0.02
-0.59
0.01
-0.17
-0.30
700
600
PROFILE
SLAG
A-76
BALLAST
112-45
110-46
110-46
100-43
110-46
112-45
RAIL
PASSING SIDING
PROGRAM

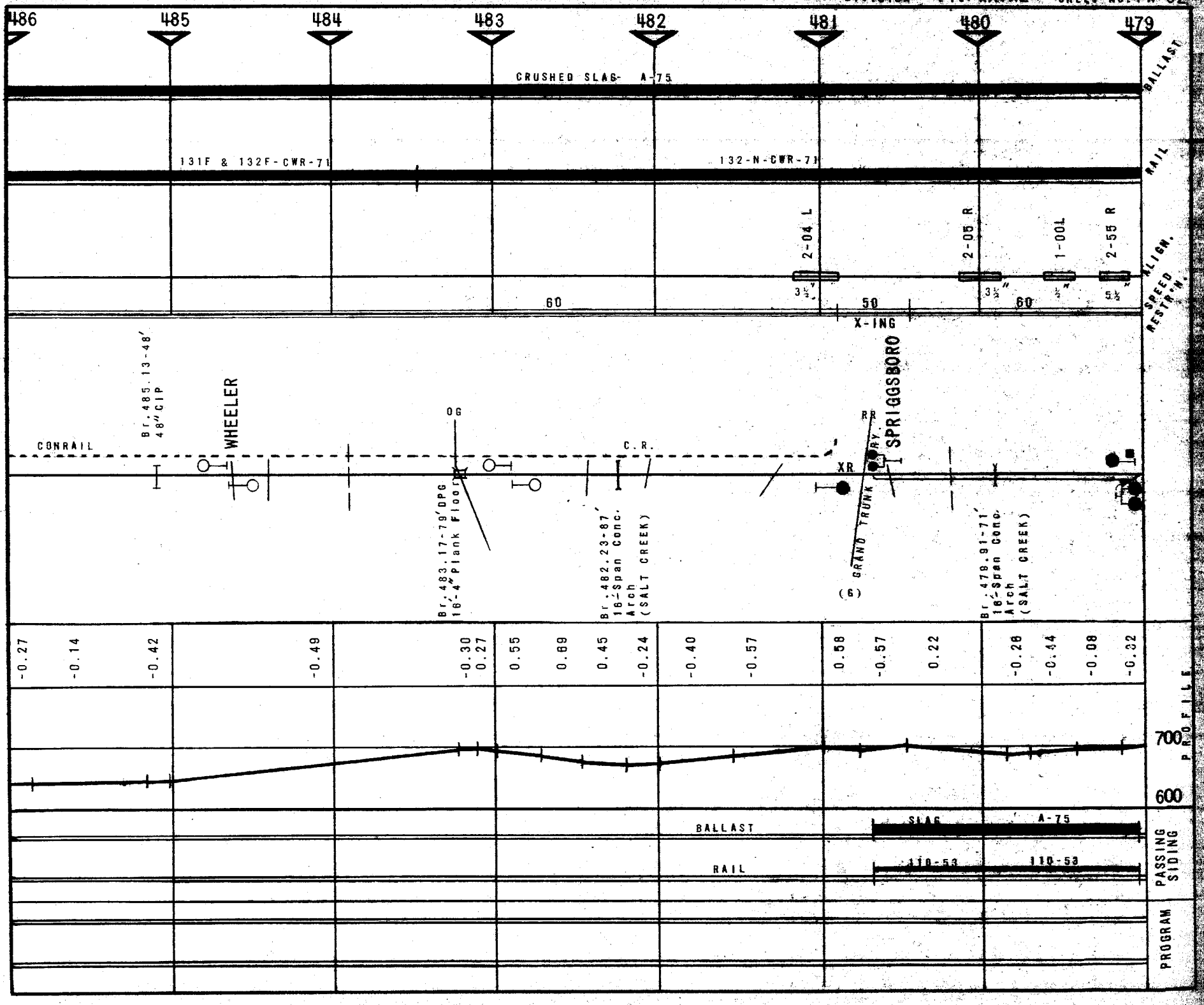

451
450
449
448
447
446
445
444
SLAG
A-74
132-N-CWR-74
1-00 R
60
Br. 450.85-90' 48" CIP
Br. 449.62-48' 48" CIP
Br. 448.70-55' 60" RCP
Br. 448.47-36' 48" CIP
St. Rt. 23
-0.06
0.00
0.07
-0.04
-0.15
0.02
-0.16
-0.37
-0.11
0.08
0.37
-0.18
0.01
-0.18
-0.24
700
600
SLAG A-74
110-46
BALLAST
RAIL
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
PROFILE
PASSING SIDING
PROGRAM

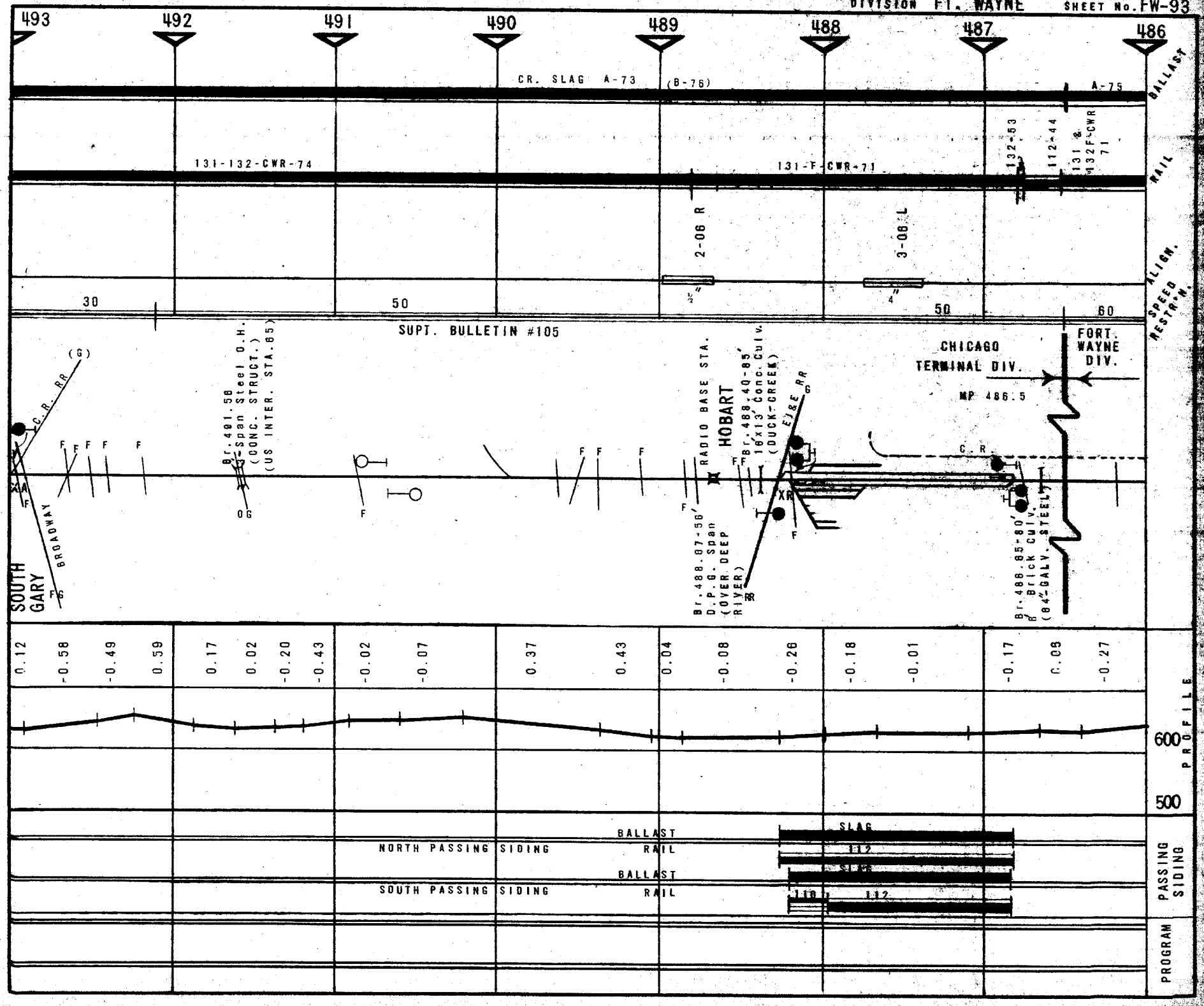

458
457
456
455
454
453
452
451
(8-75)
SLAG
A-74
(8-75)
A-74
BALLAST
132-F-CWR-75
132-N-CWR-74
RAIL
1-00 L
1-06 L
2-20 R
3-23 R
2-20.36 L
1-12 L
1-30 L
60
50
30
SPEED RESTR'N.
ALIGN.
CURVES ONLY
CITY ORDINANCE
Br.457.45-30'
TPG Span
(OVER STREAM)
Br.454.08-35'
14x8 Conc Culv.
I-Beam in Top
(LARIMORE DITCH)
YELLOW RIVER
KNOX
BREMS
St.Rt.8
Br.452.89-148'
Thru Pin
Connected
Truss Span
C.R.
0.31
0.02
-0.34
0.02
-0.18
-0.13
-0.04
0.02
-0.14
-0.04
-0.07
-0.30
0.19
-0.13
0.01
-0.44
-0.55
0.07
-0.12
600
700
PROFILE
BALLAST
SLAG A-74
RAIL
110-53
100-43
110-46
132-52
110-46
PASSING SIDING
PROGRAM

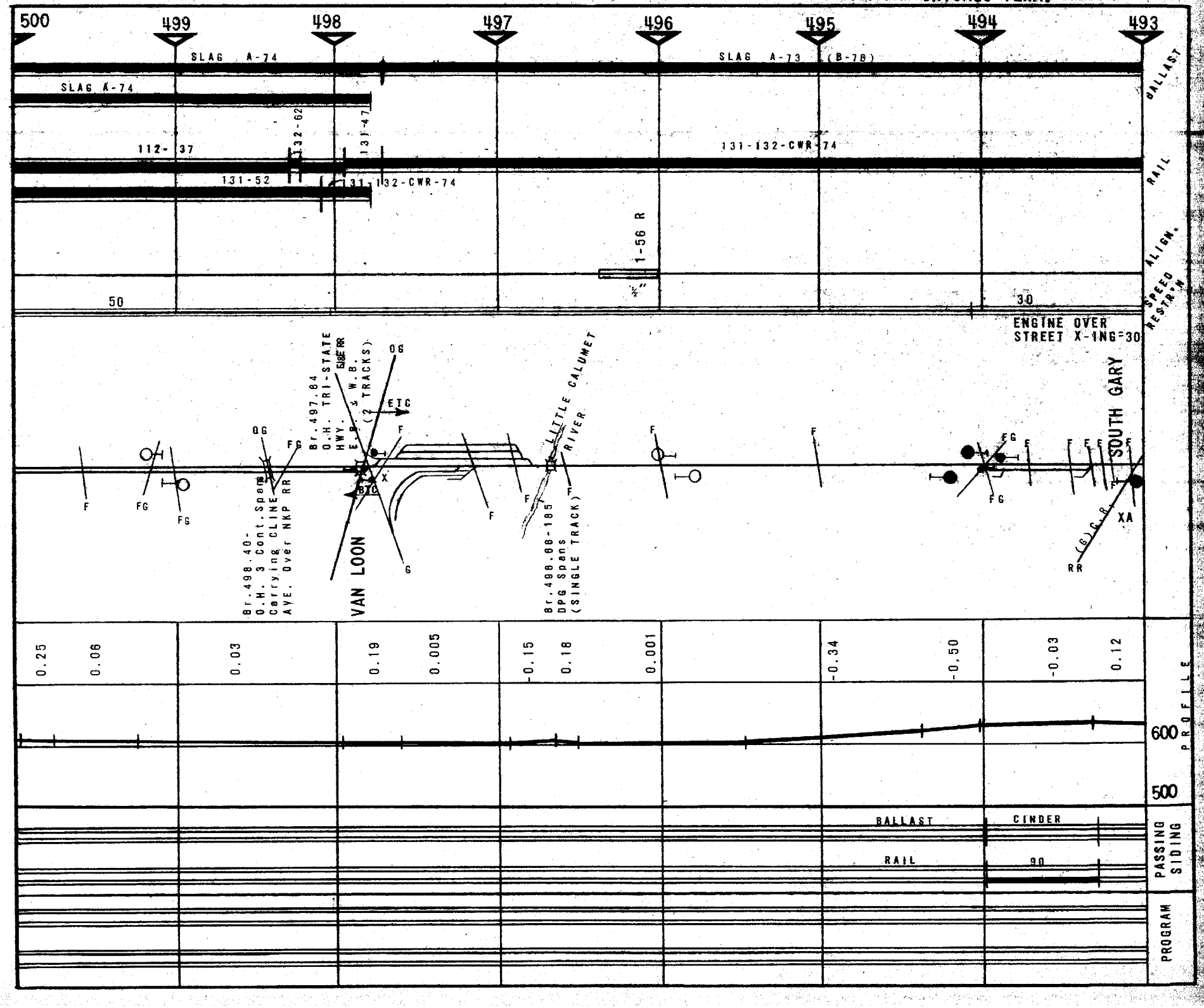

465
464
463
462
461
460
459
458
A-76
SLAG A-74 (B-75)
A-74
BALLAST
132-N-CWR-72
132-F-CWR-75
RAIL
0-57 L
SPEED RESTR'N. ALIGN.
60
50
60
X-ING
THOMASTON
C&O RADIO BASE STATION
(G)
HOT BOX DETECTOR
HAYVILLE
KANKAKEE RIVER
XA
RR
Br. 464.00-35' 18'x25' Conc. Culv. (KUEHN DITCH)
Br. 462.84-35' 14'x6' Conc. Culv. (GUSE DITCH)
Br. 462.19-37' 20'x7' Conc. Culv. (CONCRETE CHANNEL)
Br. 461.03-42' D.P.G. Span (TUESBURY DITCH)
Br. 459.60-35' 15'x8.75' Conc. Culv. (BUILT FOR 2 TRKS.)
Br. 458.58-80' T.P.G. Span (LITTLE RIVER)
Br. 458.19-1.81' T.P.G. Span (OVER RIVER)
0.20 -0.17 0.32 0.20 0.24 0.14 0.07 -0.21 0.09 0.04 -0.03 0.02 0.04 0.01 -0.05 0.00 -0.07 -0.30 -0.01 0.31
PROFILE
700
600
SLAG
A-73 (T-76)
BALLAST
RAIL
132-51 112-51 100-44 110-46 132-51
PASSING SIDING
PROGRAM

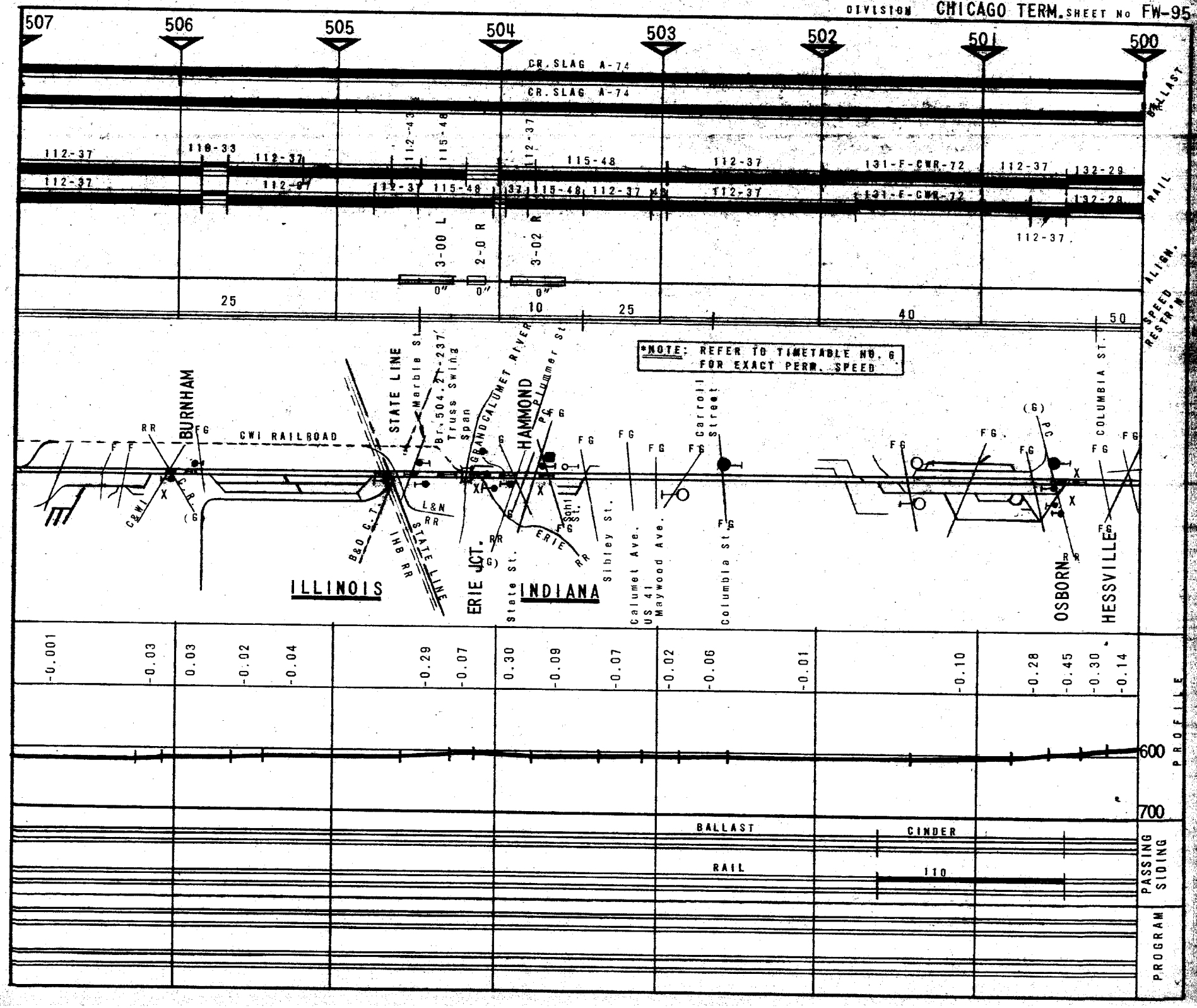

472
471
470
469
468
467
466
465
CR. SLAG A-75
132-N-CWR-72
60
BALLAST
RAIL
ALIGN.
SPEED RESTR'N.
Br. 471.55-35' 25'x18' Conc. Culv. (CROOKED DITCH)
Br. 470.59-37' 18'x7' Conc. Culv. (FOR WASHINGTON MORGAN TWP. DITCH)
Br. 469.63-24' 48" CIP
Br. 468.47-37' 14'x7' Conc. Culv. (DOUBLE)
F.B.
C. I. & L.
XA
US 421
Br. 466.99-37' 11'x8.2' Culvert
Br. 465.40-40' 14'x8.25' Conc. Culv. (KUEHN DITCH)
L&N
SOUTH WANATAH
0.09
-0.001
0.08
-0.01
-0.38
0.08
0.06
0.10
0.28
0.01
0.10
0.20
PROFILE
700
600
SLAG(T-73)(A-74) SLAG A-74
BALLAST
112-31
131-F-CWR-73
110-46
132-51
RAIL
PASSING SIDING
PROGRAM

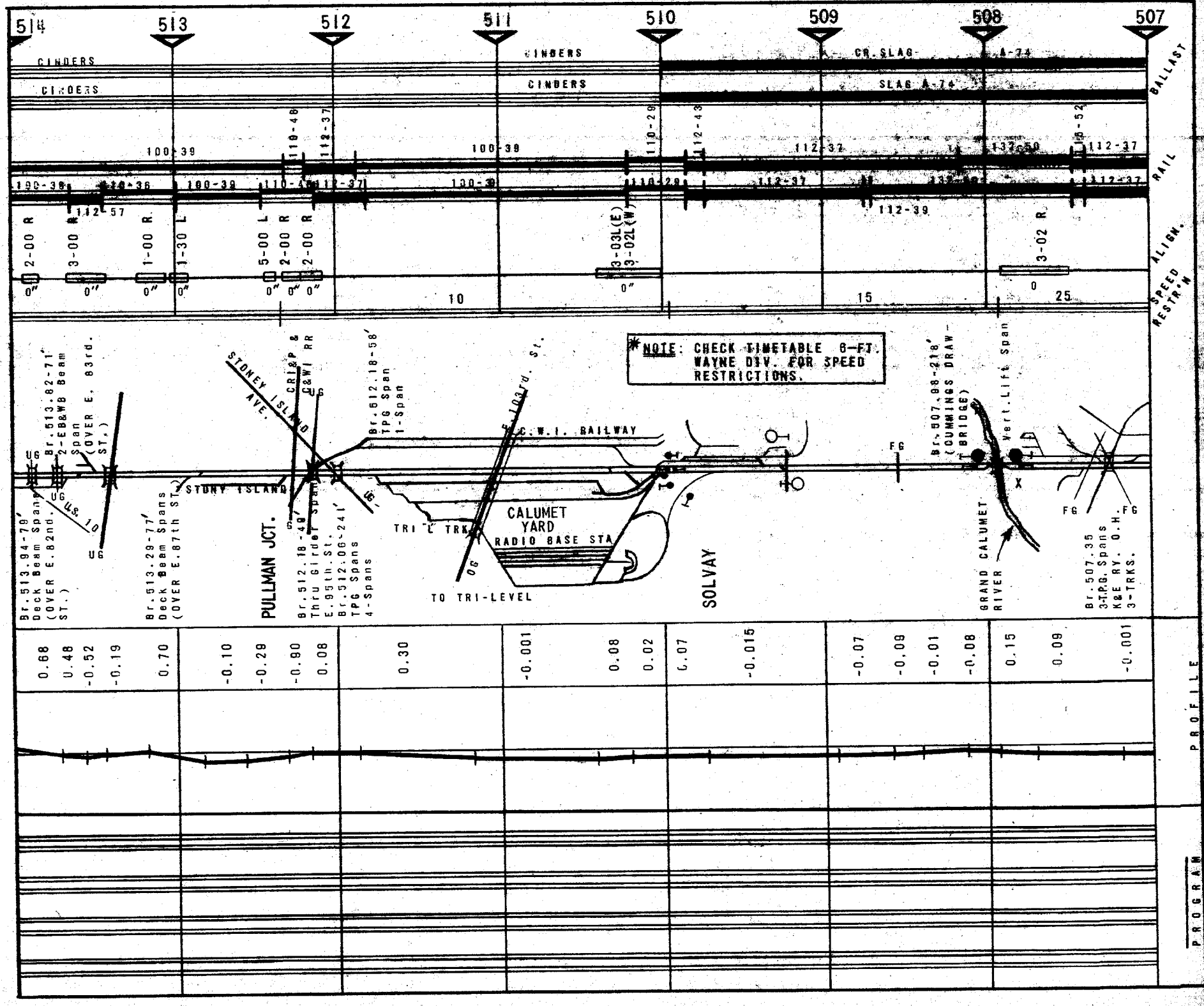

479
478
477
476
475
474
473
472
A-75
CR. SLAG
A-76
BALLAST
132-CWR -71
132-N- CWR-72
RAIL
2-38 R
3-25 L
3-05 R
2-07 L
1-15 R
3-00 L
2-00 R
2-47.30 L
2-02 R
ALIGN.
SPEED RESTR.
60
Br. 477.71-93' 16' Span Conc. Arch (OVER SALT CREEK)
Br. 477.28-39' 43' Span Conc Arch (SPRING ST.)
Br. 476.69-108' 60" CIP
LINCOLN HWY.
Br 476.07-95' 8' Brick Culv. 54" Galv. Steel Liner 99'
Br. 475.78-38' T.P.G. Span (OVER LIMESTONE RD.)
LUBRICATOR
Br. 477.30-132' 8'x8' Conc Culv (SALT CREEK)
VALPARAISO
US 30
Br. 476.86-113' 2-D.P.G. Spans E.B.M. LINES
NICKEL
-0.32
-0.19
-0.49
-0.60
-0.50
-0.42
0.08
0.15
-0.03
-0.42
-0.002
0.27
0.41
0.01
0.46
0.09
PROFILE
700
600
SLAG (A-75)
BALLAST
112-53
110-47
112-53
RAIL
PASSING SIDING
PROGRAM


486
485
484
483
482
481
480
479
CRUSHED SLAG- A-75
BALLAST
131F & 132F-CWR-71
132-N-CWR-71
RAIL
2-04 L
2-05 R
1-00L
2-55 R
SPEED RESTR'N.
ALIGN.
3½"
3½"
½"
5½"
60
50
60
X-ING
CONRAIL
Br. 485.13-48' 48" CIP
WHEELER
OG
C.R.
RR
XR
SPRIGGSBORO
GRAND TRUNK
(6)
Br. 483.17-79' DPG 16'-4" Plank Floor
Br. 482.23-87' 16'-Span Conc. Arch (SALT CREEK)
Br. 478.91-71' 16'-Span Conc. Arch (SALT CREEK)
-0.27
-0.14
-0.42
-0.49
-0.30
0.27
0.55
0.89
0.45
-0.24
-0.40
-0.57
0.58
-0.57
0.22
-0.28
-0.44
-0.08
-0.32
700
600
PROFILE
BALLAST
SLAG
A-75
RAIL
110-53
110-53
PASSING SIDING
PROGRAM


493
492
491
490
489
488
487
486
CR. SLAG A-73
(B-76)
A-75
BALLAST
131-132-CWR-74
131-F-CWR-71
132-53
112-44
131 & 132F-CWR 71
RAIL
2-06 R
3-06 L
ALIGN.
SPEED RESTR'N.
30
50
50
60
SUPT. BULLETIN #105
(G)
C.R. RR
BROADWAY
SOUTH GARY
Br.491.58 3-Span Steel O.H. (CONC. STRUCT.) (US INTER. STA.65)
RADIO BASE STA.
HOBART
Br.488.40-85' 16'x13' Conc. Culv. (DUCK-CREEK)
EJ&E RR
Br.488.07-56' D.P.G. Span (OVER DEEP RIVER)
CHICAGO TERMINAL DIV.
MP 486.5
FORT WAYNE DIV.
Br.486.85-80' 8' Brick Culv. (84"GALV. STEEL)
0.12
-0.58
-0.49
0.59
0.17
0.02
-0.20
-0.43
-0.02
-0.07
0.37
0.43
0.04
-0.08
-0.26
-0.18
-0.01
-0.17
-0.03
-0.27
PROFILE
600
500
PASSING SIDING
NORTH PASSING SIDING
BALLAST
RAIL
SLAG
112
SOUTH PASSING SIDING
110
PROGRAM


500
499
498
497
496
495
494
493
SLAG A-74
SLAG A-73 (B-76)
SLAG A-74
112-37
132-62
131-47
131-52
131-132-CWR-74
131-132-CWR-74
1-56 R
50
30
BALLAST
RAIL
ALIGN.
SPEED RESTR'N
ENGINE OVER STREET X-ING-30
Br.497.84 O.H. TRI-STATE HWY. E.B. & W.B. (2 TRACKS)
Br.498.40- O.H. 3 Cont. Spans Carrying CLINE AVE. Over NKP RR
VAN LOON
LITTLE CALUMET RIVER
Br.498.88-185 DPG Spans (SINGLE TRACK)
SOUTH GARY
ETC
BTC
OG
FG
F
G
X
XA
RR
0.25
0.06
0.03
0.19
0.005
-0.15
0.18
0.001
-0.34
-0.50
-0.03
0.12
600
500
PROFILE
BALLAST
CINDER
RAIL
90
PASSING SIDING
PROGRAM


507
506
505
504
503
502
501
500
CR. SLAG A-74
CR. SLAG A-74
BALLAST
RAIL
ALIGN.
SPEED RESTR'N
112-37
110-33
112-37
112-37
112-37
112-37
112-37
112-43
115-48
112-37
115-48
112-37
115-48
112-37
112-37
131-F-CWR-72
112-37
132-29
112-37
112-37
131-F-CWR-72
132-29
112-37
3-00 L
2-0 R
3-02 R
0"
0"
0"
25
10
25
40
50
*NOTE: REFER TO TIMETABLE NO. 6 FOR EXACT PERM. SPEED
BURNHAM
CWI RAILROAD
C&WI
STATE LINE
Marble St.
Br. 504.2 - 237' Truss Swing Span
GRAND CALUMET RIVER
HAMMOND
Plummer St.
Sohl St.
Sibley St.
Calumet Ave.
US 41
Maywood Ave.
Carroll Street
Columbia St.
COLUMBIA ST.
OSBORN
HESSVILLE
B&O C.T.
IHB RR
STATE LINE
ERIE JCT.
State St.
L&N RR
ERIE RR
ILLINOIS
INDIANA
-0.001
-0.03
0.03
-0.02
-0.04
-0.29
-0.07
0.30
-0.09
-0.07
-0.02
-0.06
-0.01
-0.10
-0.28
-0.45
-0.30
-0.14
600
700
PROFILE
BALLAST
CINDER
RAIL
110
PASSING SIDING
PROGRAM


514
513
512
511
510
509
508
507
CINDERS
CINDERS
CINDERS
CR. SLAG
SLAG A-74
BALLAST
RAIL
ALIGN.
SPEED RESTR'N
2-00 R
3-00 R
1-00 R
1-30 L
5-00 L
2-00 R
2-00 R
3-03L(E)
3-02L(W)
3-02 R
10
15
25
*NOTE: CHECK TIMETABLE & FT. WAYNE DIV. FOR SPEED RESTRICTIONS.
Br.513.94-79' Deck Beam Spans (OVER E.82nd. ST.)
Br.513.82-71' 2-EB&WB Beam Span (OVER E. 83rd. ST.)
Br.513.29-77' Deck Beam Spans (OVER E.87th ST.)
STONEY ISLAND AVE.
STONEY ISLAND
PULLMAN JCT.
CR&P & C&WI RR
Br.512.18-48' Thru Girder Span E.95th St.
Br.512.06-241' TPG Spans 4-Spans
Br.512.18-58' TPG Span 1-Span
E.103rd. St.
C.W.I. RAILWAY
TRI 'L' TRK.
CALUMET YARD
RADIO BASE STA
TO TRI-LEVEL
SOLVAY
FG
Br.507.98-218' (CUMMINGS DRAW-BRIDGE)
Vert.Lift Span
GRAND CALUMET RIVER
Br.507.35 3-T.P.G. Spans K&E RY. O.H. 3-TRKS.
0.68
0.48
-0.52
-0.19
0.70
-0.10
-0.28
-0.80
0.08
0.30
-0.001
0.08
0.02
0.07
-0.015
-0.07
-0.09
-0.01
-0.08
0.15
0.09
-0.001
PROFILE
PROGRAM

CHICAGO (LASALLE ST. STATION)

MP 523.57

BRIDGES:

Br.514.01-632'
2-TRKS 5 TPG Spans
Over E. 79th ST.

MP.514.42 Conc Subway (UG)
2-TRKS & Crossover
12'x12' R.C. Box
E. 78th ST.

Br.514.71-76'
2-TRKS. TPG Spans
Over E. 76th ST.

Br.514.74
2-TRKS DPG
O.H. Br.(Skyway)

Br.514.78
P.C.C.O.H. 3rd Level
2-TRKS Under Br.

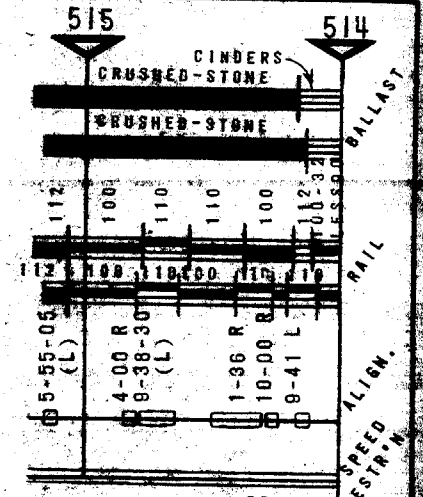
Br.514.84-85'
2-TRKS TPG
Over 75th ST.

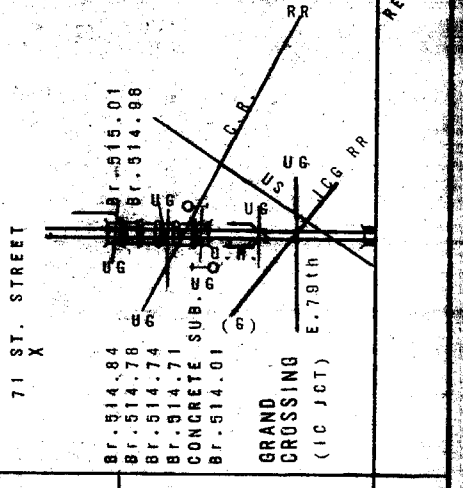
Br.514.96-100'
2-Deck Beams
Over Greenwood Ave.

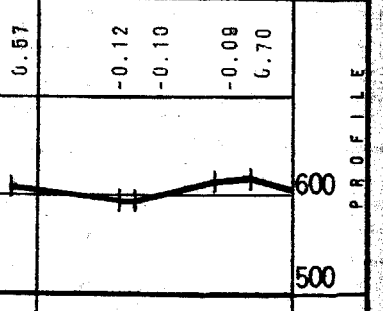
Br.515.01-97'
2-TRKS DPG
Over 73rd ST.

CONRAIL

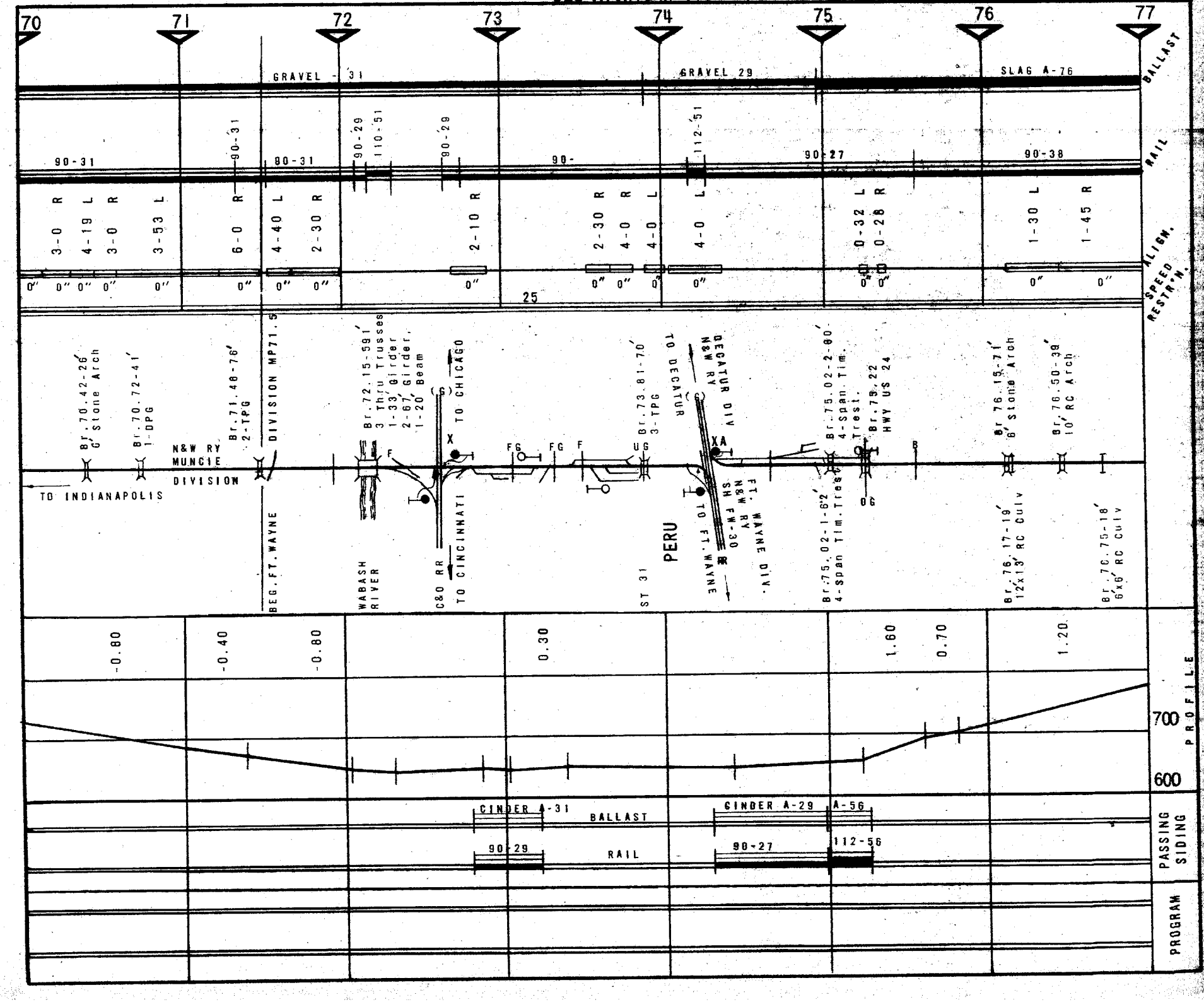
← TO LASALLE ST. STATION - .841 MILES OF TRACKAGE RIGHTS

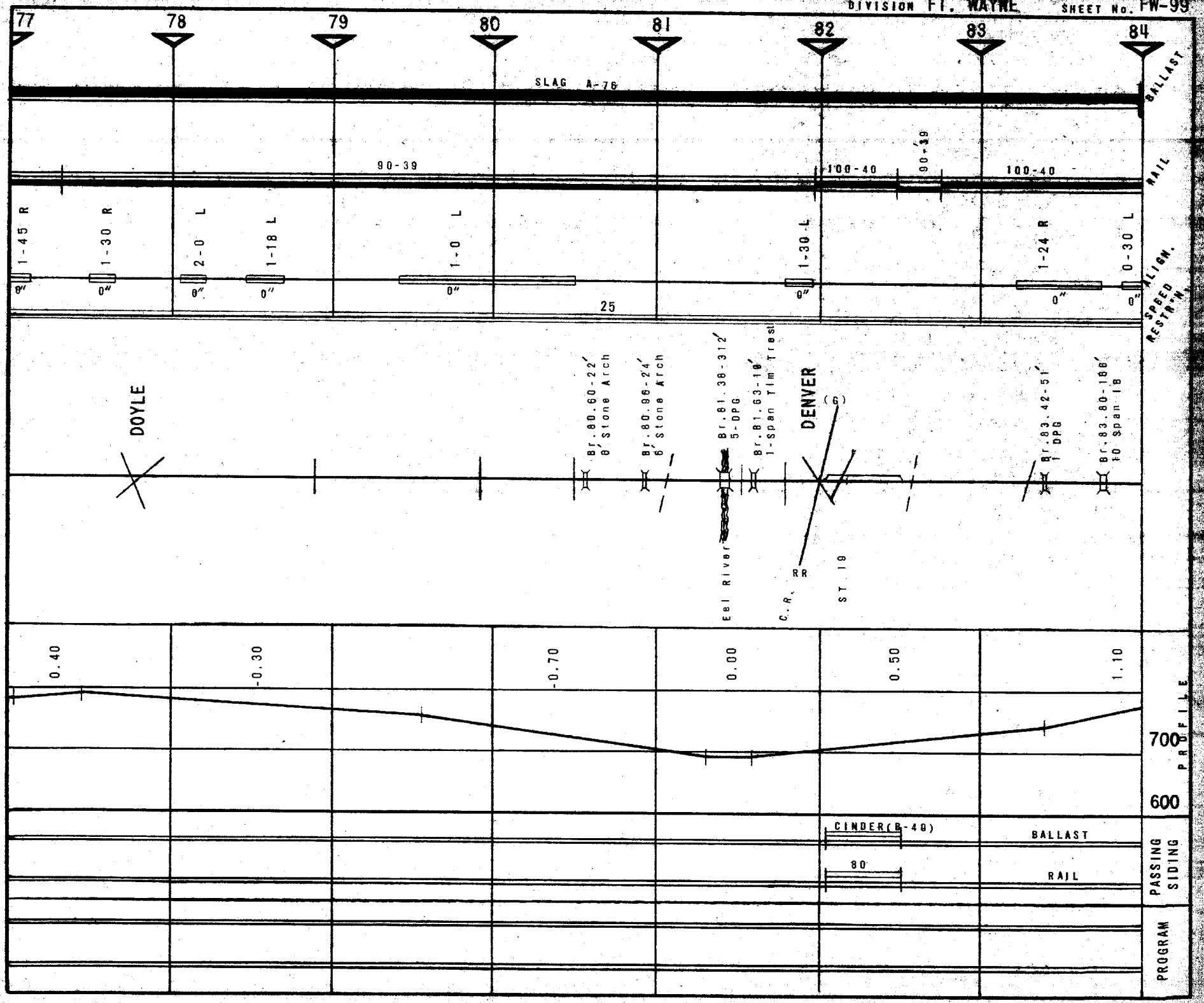


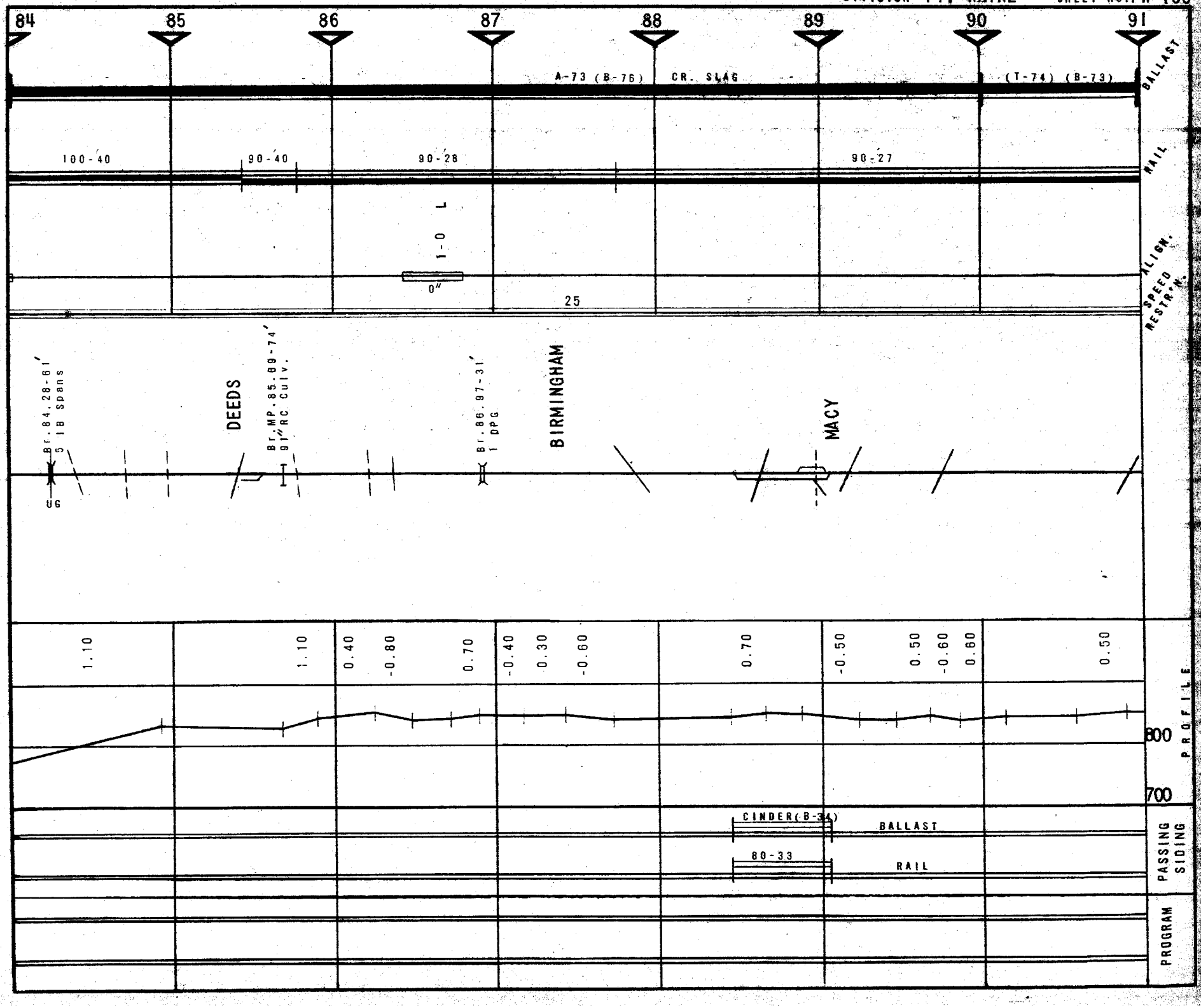


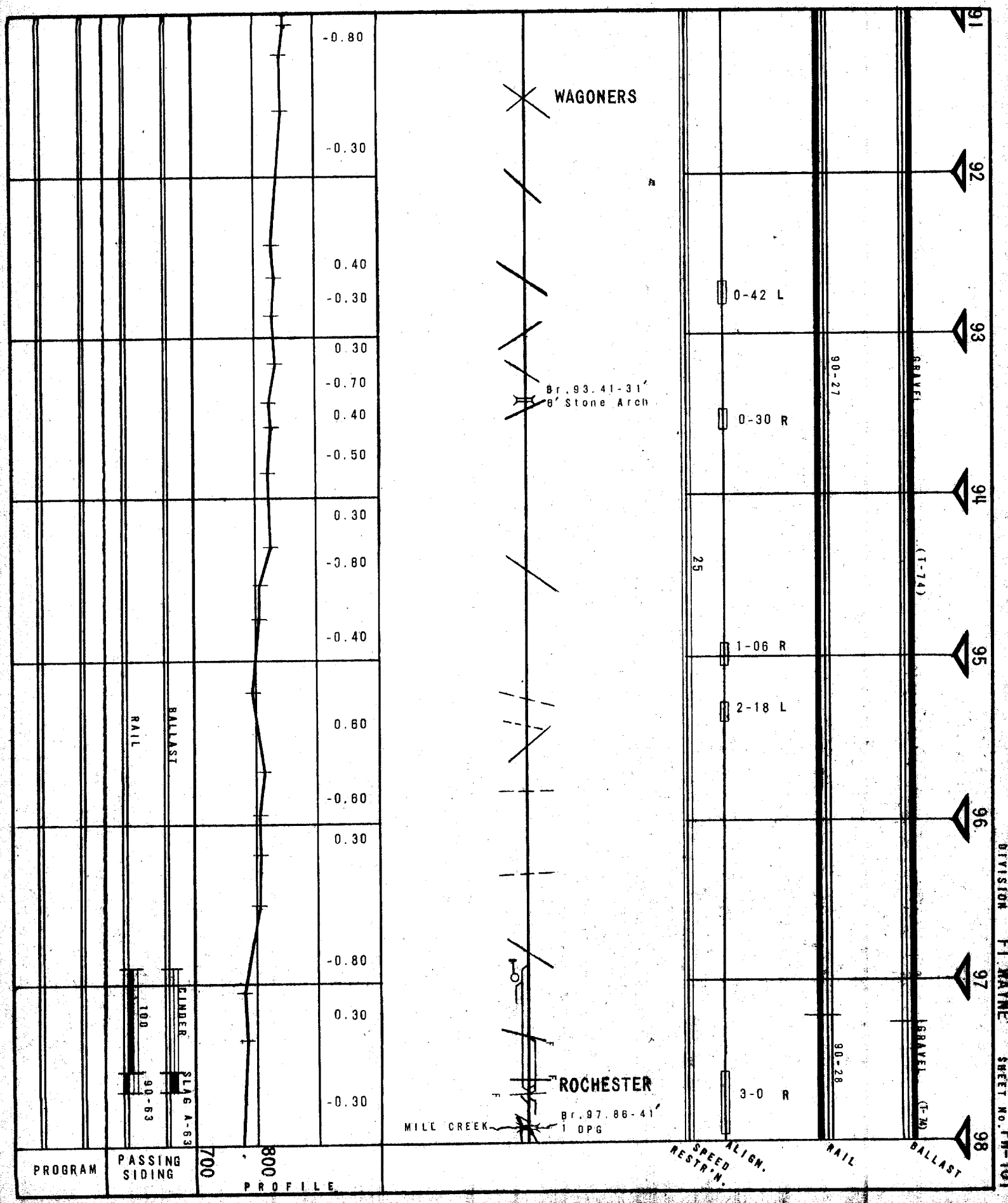


PROGRAM

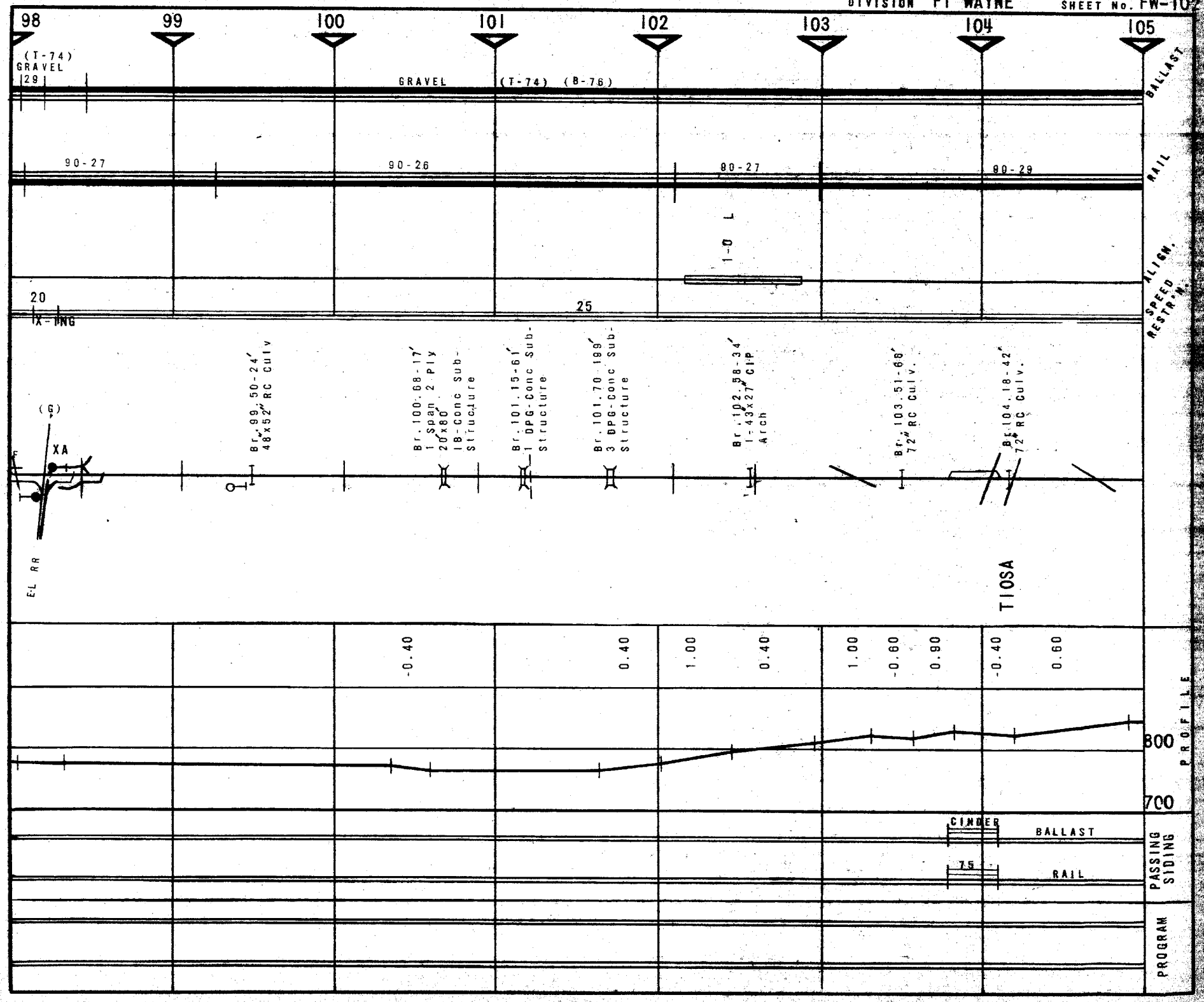

70
71
72
73
74
75
76
77
GRAVEL - 31
GRAVEL 29
SLAG A-76
BALLAST
90-31
90-31
90-31
90-29
110-51
90-29
90-
112-51
90-27
90-38
RAIL
3-0 R
4-19 L
3-0 R
3-53 L
6-0 R
4-40 L
2-30 R
2-10 R
2-30 R
4-0 R
4-0 L
4-0 L
0-32 L
0-28 R
1-30 L
1-45 R
ALIEN.
SPEED RESTR'N.
25
Br. 70.42-26' 6' Stone Arch
Br. 70.72-41' 1-DPG
N&W RY MUNCIE DIVISION
TO INDIANAPOLIS
Br. 71.46-76' 2-TPG
DIVISION MP71.5
BEG. FT. WAYNE
Br. 72.15-59' 3 Thru Trusses 1-33' Girder 2-67' Girder 1-20' Beam
WABASH RIVER
X
TO CHICAGO
C&O RR
TO CINCINNATI
F
FG
FG
F
UG
Br. 73.81-70' 3-TPG
TO DECATUR
PERU
ST 31
XA
DECATUR DIV N&W RY
N&W RY SH FW-30
TO FT. WAYNE
FT. WAYNE DIV.
Br. 75.02-2-60' 4-Span Tim. Trest.
Br. 75.02-1-62' 4-Span Tim. Trest.
Br. 75.22 HWY US 24
B
Br. 76.15-71' 6' Stone Arch
Br. 76.50-39' 10' RC Arch
Br. 76.17-19' 12'x13' RC Culv
Br. 76.75-18' 6'x6' RC Culv
-0.80
-0.40
-0.80
0.30
1.60
0.70
1.20
700
600
PROFILE
CINDER A-31
BALLAST
CINDER A-29
A-56
90-29
RAIL
90-27
112-56
PASSING SIDING
PROGRAM

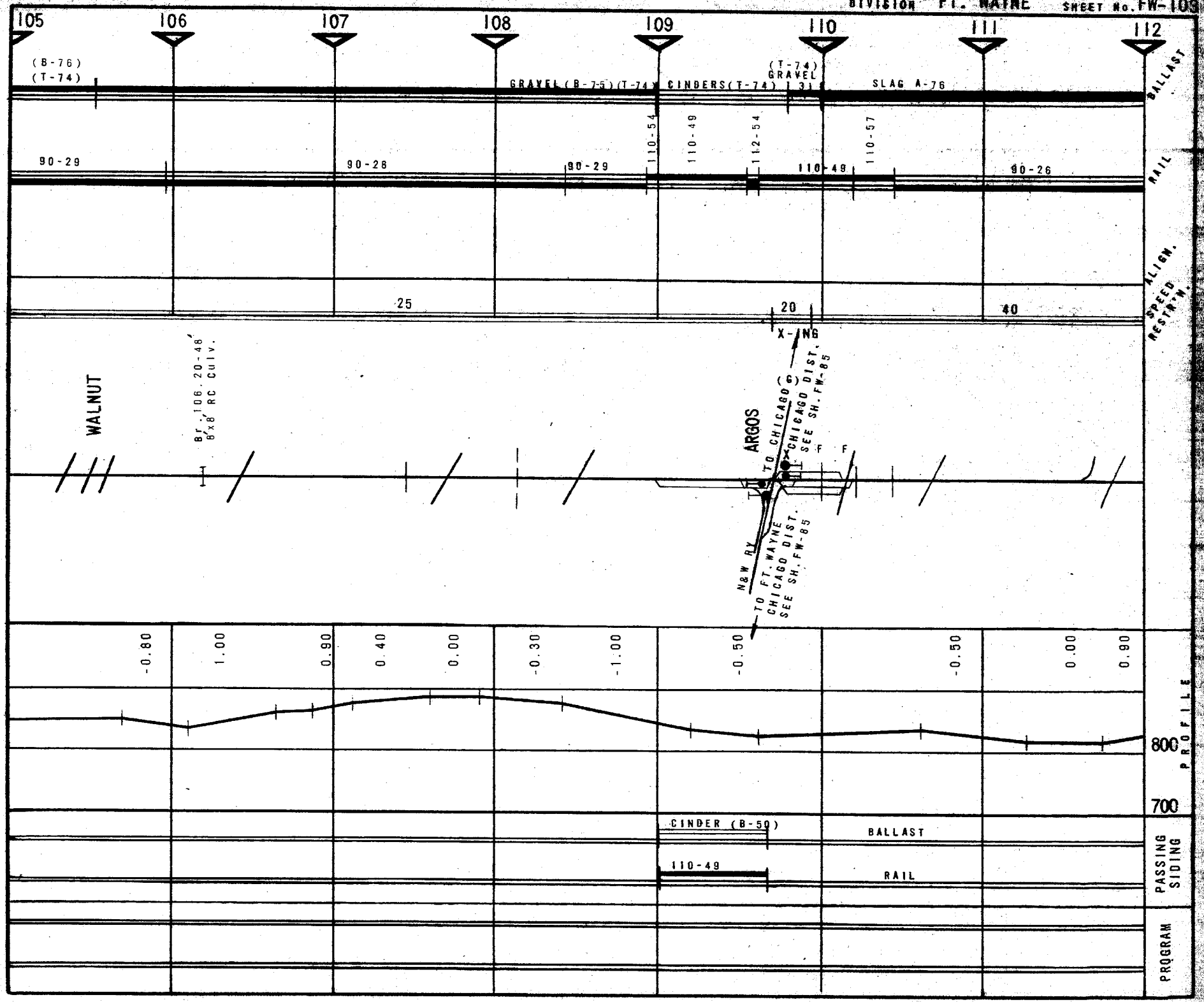

77
78
79
80
81
82
83
84
SLAG A-76
BALLAST
90-39
100-40
90-39
100-40
RAIL
1-45 R
1-30 R
2-0 L
1-18 L
1-0 L
1-30 L
1-24 R
0-30 L
0"
25
SPEED RESTR'N
ALIGN.
DOYLE
Br.80.60-22'
6' Stone Arch
Br.80.96-24'
6' Stone Arch
Br.81.38-312'
5-DPG
Br.81.63-16'
1-Span Tim Trest
DENVER
(G)
Br.83.42-51'
1 DPG
Br.83.80-166'
10 Span 18
Eel River
C. R. RR
ST 19
0.40
-0.30
-0.70
0.00
0.50
1.10
PROFILE
700
600
CINDER(B-40)
80'
BALLAST
RAIL
PASSING SIDING
PROGRAM

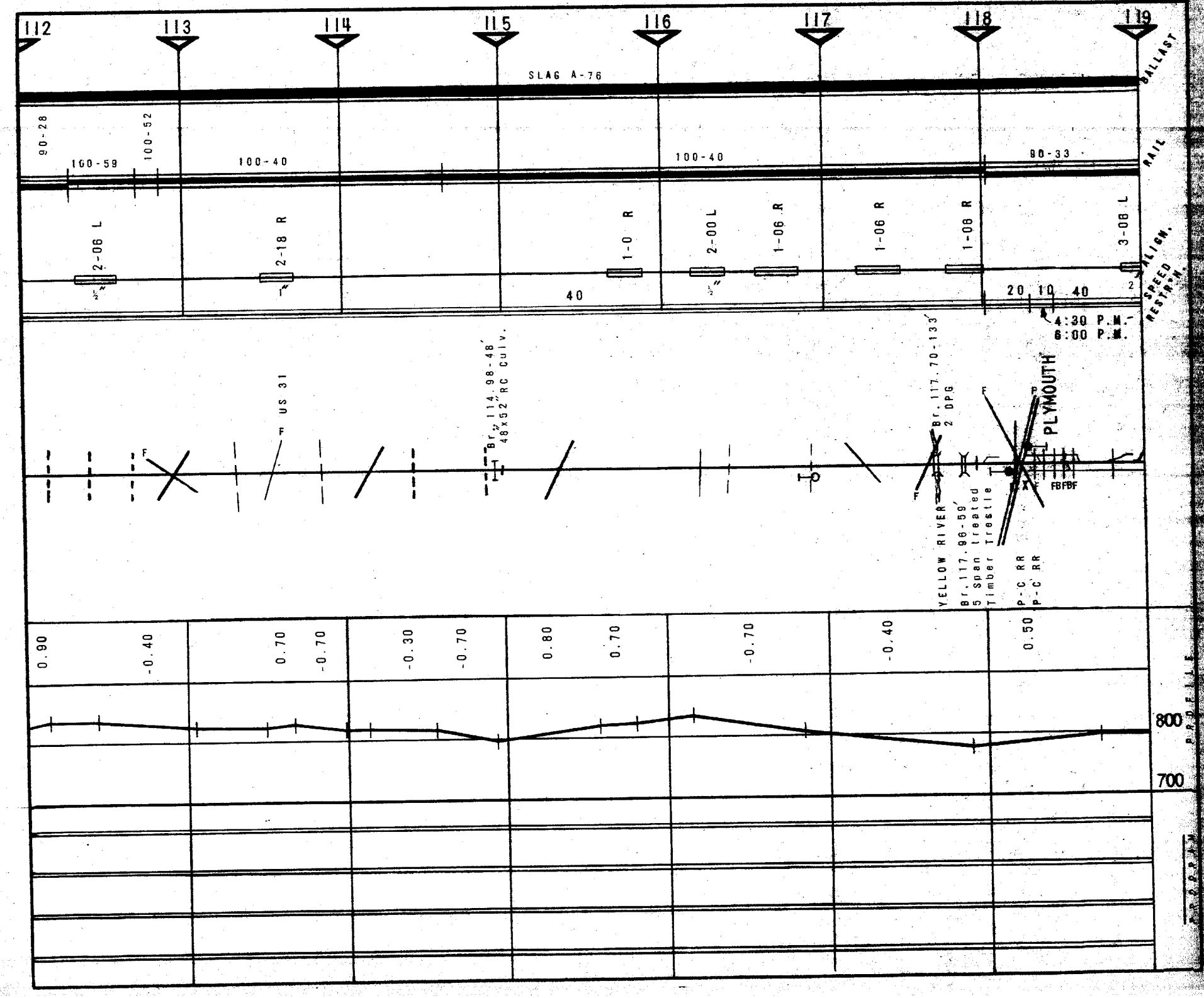

84
85
86
87
88
89
90
91
A-73 (B-76)
CR. SLAG
(T-74) (B-73)
BALLAST
100-40
90-40
90-28
90-27
RAIL
1-0 L
0"
25
ALIGN.
SPEED RESTR'N.
Br. 84.28-61'
5 IB Spans
UG
DEEDS
Br. MP. 85.89-74'
91' RC Culv.
Br. 86.97-31'
1 DPG
BIRMINGHAM
MACY
1.10
1.10
0.40
-0.80
0.70
-0.40
0.30
-0.60
0.70
-0.50
0.50
-0.60
0.60
0.50
PROFILE
800
700
CINDER (B-34)
BALLAST
80-33
RAIL
PASSING SIDING
PROGRAM

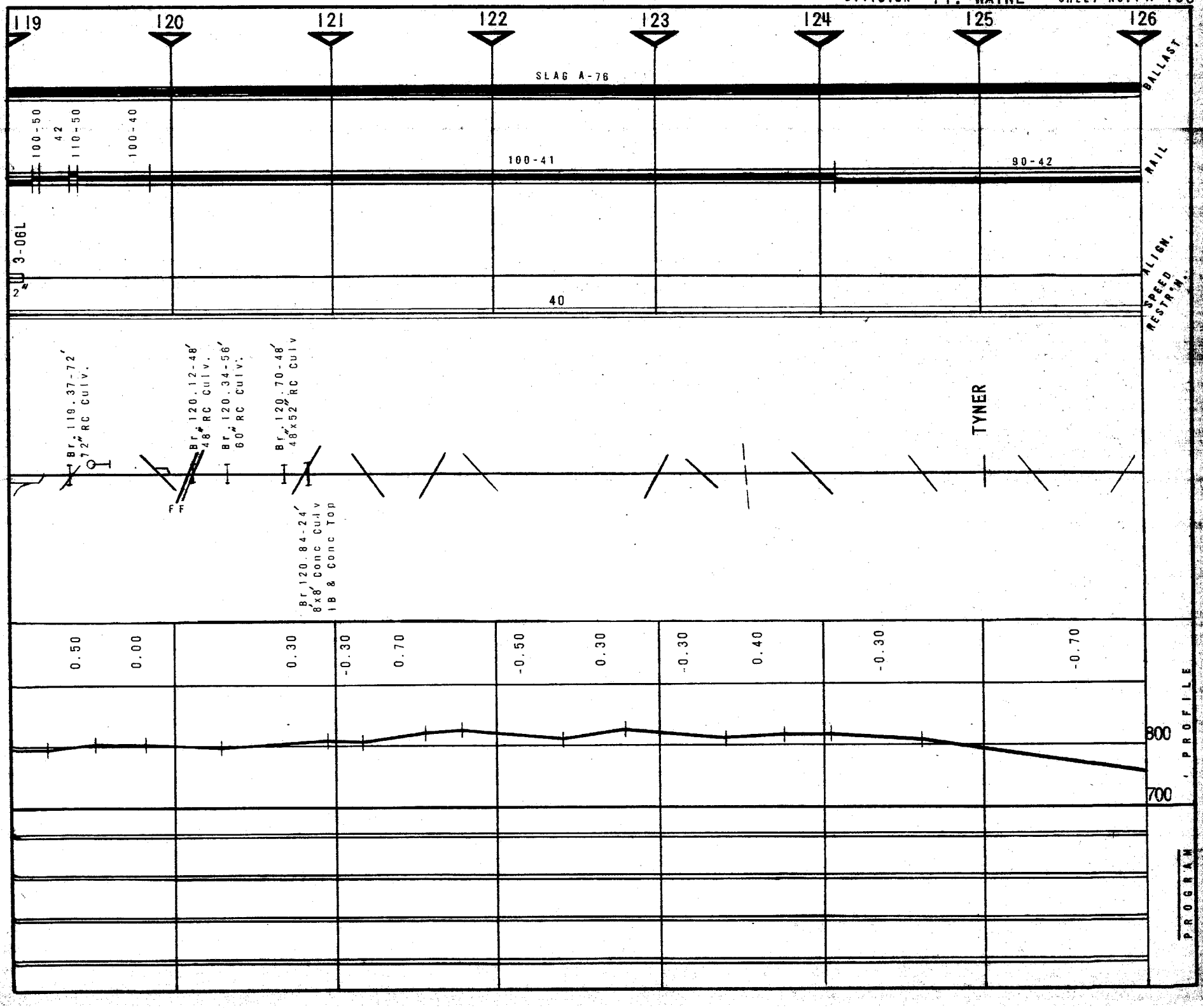


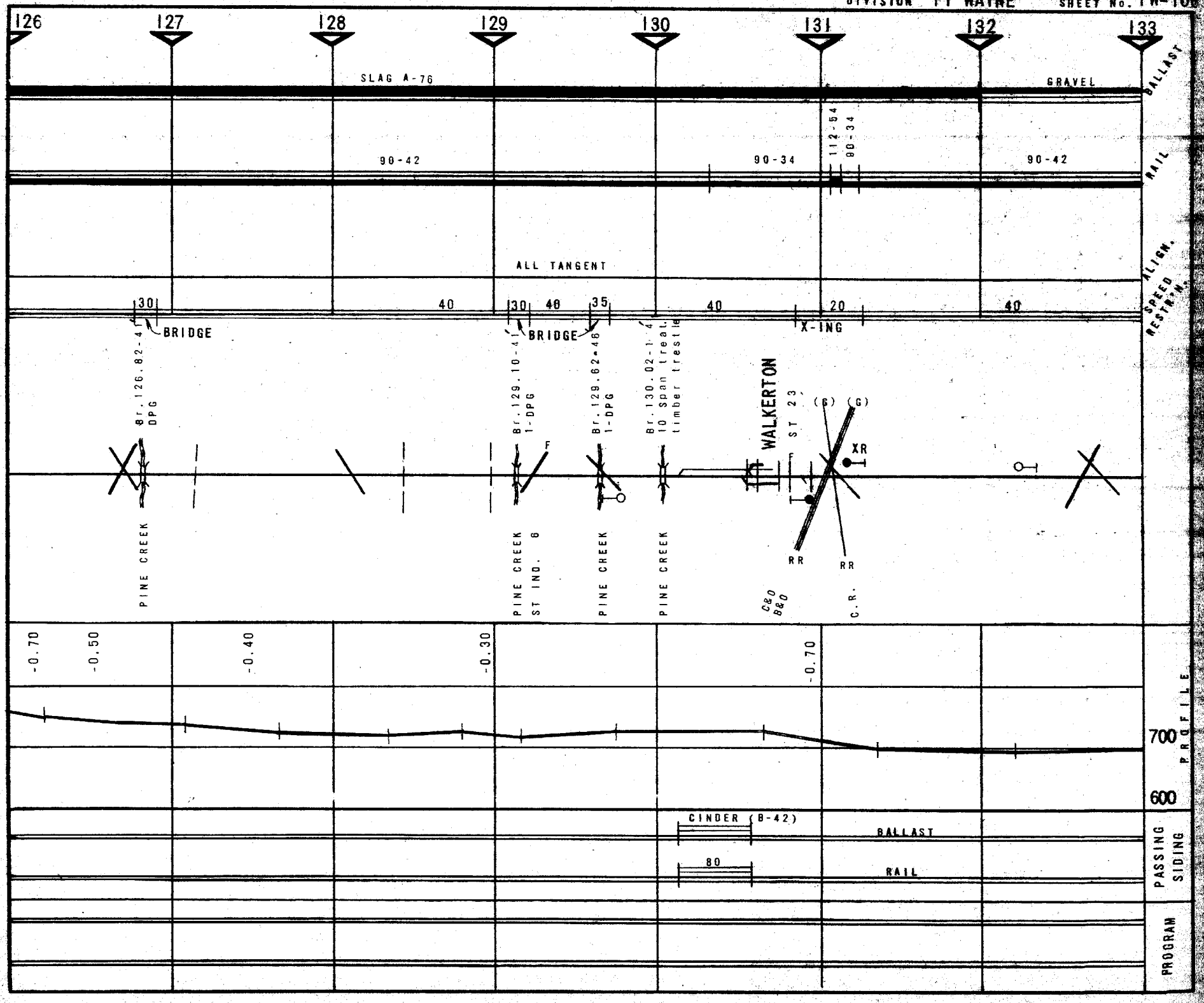
DIVISION FT WAYNE SHEET No. FW-101

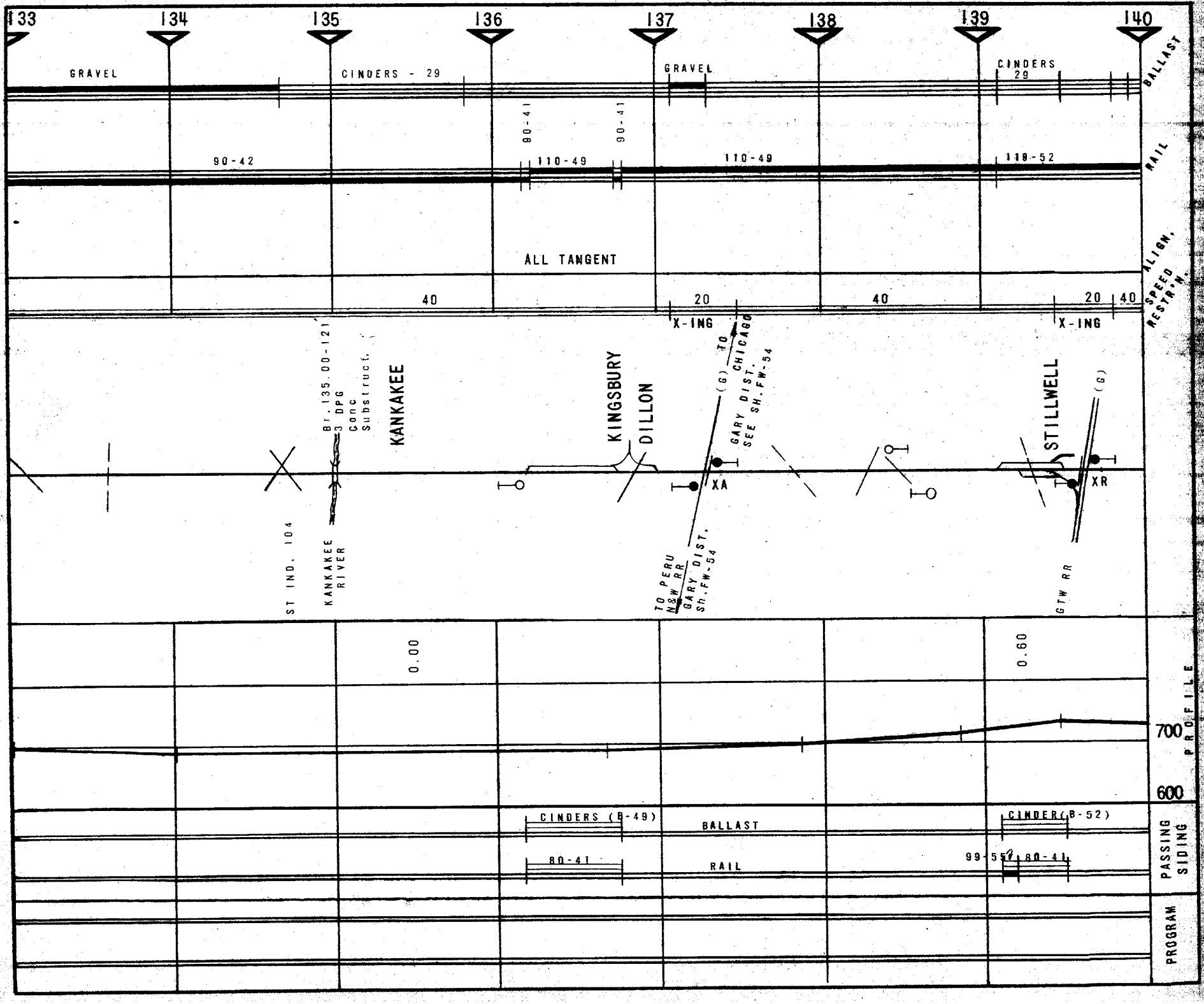

98
99
100
101
102
103
104
105
(T-74)
GRAVEL
29
GRAVEL
(T-74) (B-76)
BALLAST
90-27
90-26
90-27
90-29
RAIL
1-0 L
ALIGN.
SPEED
RESTR'N.
20
X-ING
25
(G)
XA
Br. 99.50-24'
48"x52" RC Culv
Br. 100.68-17'
1 Span 2 Ply
20'x80'
18-Conc Sub-
Structure
Br. 101.15-61'
1 DPG-Conc Sub-
Structure
Br. 101.70 199'
3 DPG-Conc Sub-
Structure
Br. 102.58-34'
1-43'x27' CIP
Arch
Br. 103.51-66'
72" RC Culv.
Br. 104.18-42'
72" RC Culv.
EL RR
TIOSA
-0.40
0.40
1.00
0.40
1.00
-0.60
0.90
-0.40
0.60
800
700
PROFILE
CINDER
BALLAST
75
RAIL
PASSING SIDING
PROGRAM

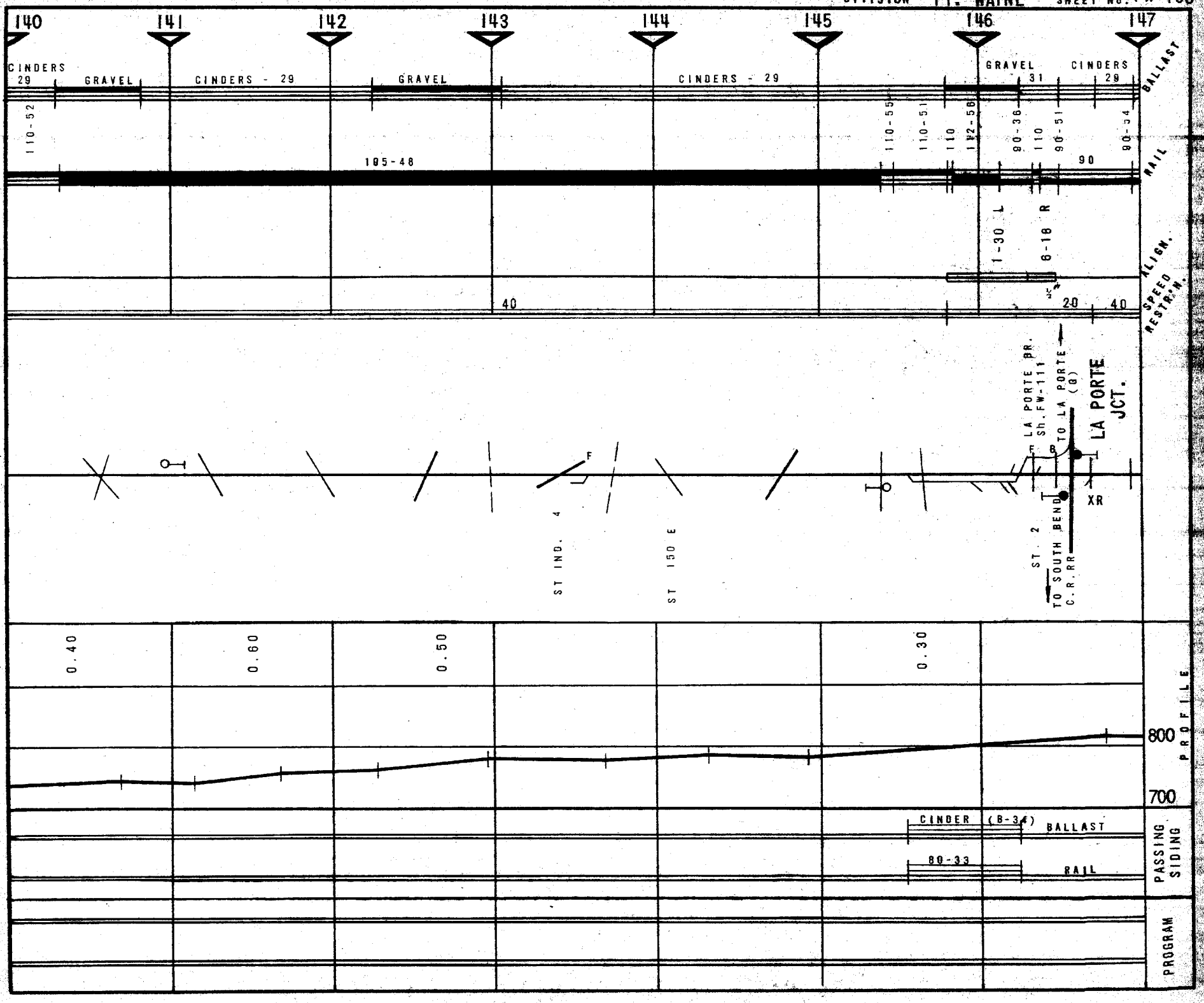

105
106
107
108
109
110
111
112
(B-76)
(T-74)
GRAVEL (B-75) (T-74)
CINDERS (T-74)
(T-74)
GRAVEL
SLAG A-76
BALLAST
90-29
90-28
90-29
110-54
110-49
112-54
110-57
110-49
90-26
RAIL
25
20
40
SPEED RESTR'N.
ALIGN.
X-ING
WALNUT
Br. 106.20-48'
8'x8' RC Culv.
ARGOS
TO CHICAGO (G) DIST.
SEE SH. FW-85
F F
N&W RY
TO FT. WAYNE
CHICAGO DIST.
SEE SH. FW-85
-0.80
1.00
0.90
0.40
0.00
-0.30
-1.00
-0.50
-0.50
0.00
0.90
PROFILE
800
700
CINDER (B-50)
BALLAST
110-49
RAIL
PASSING SIDING
PROGRAM

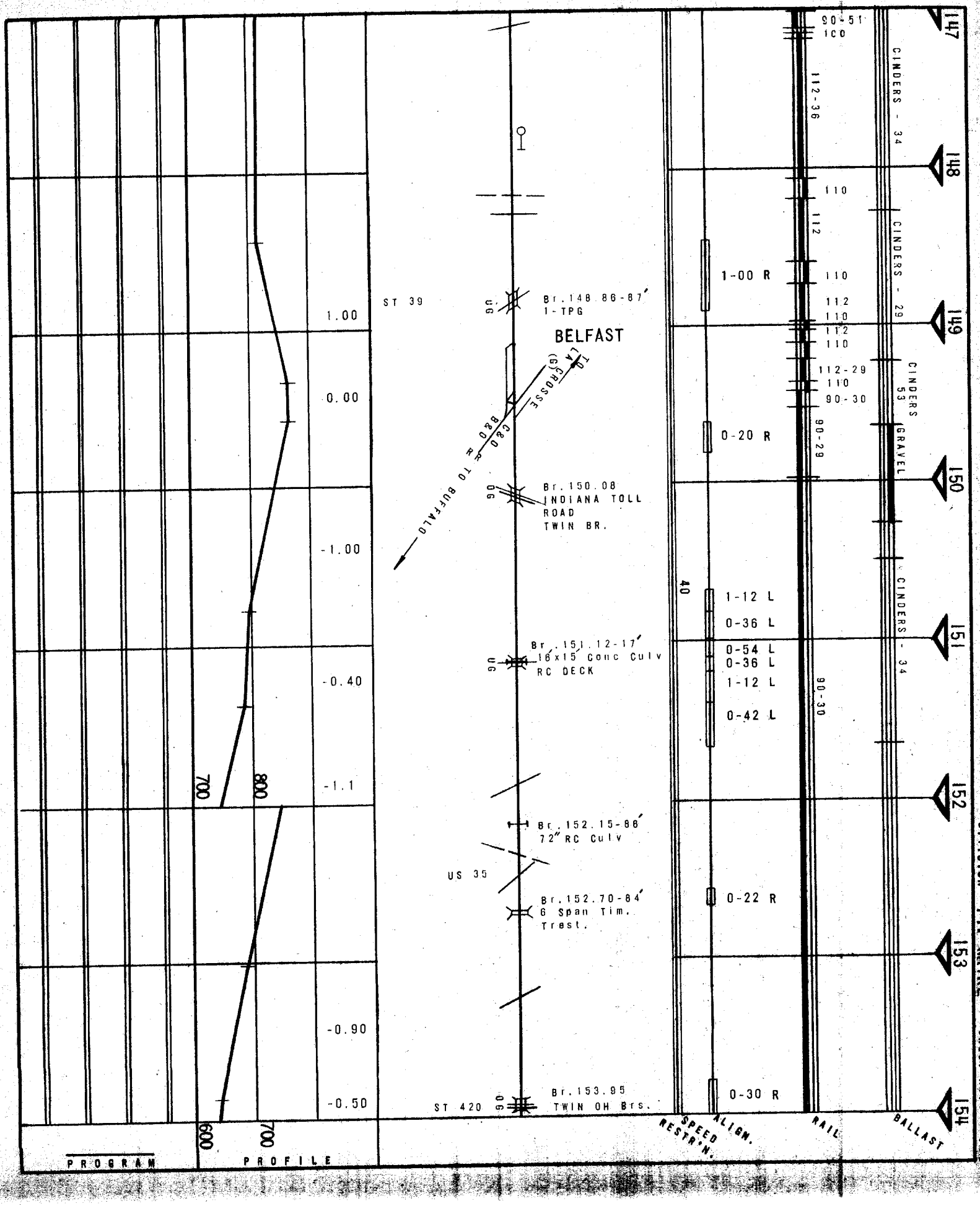

112
113
114
115
116
117
118
119
SLAG A-76
BALLAST
RAIL
ALIGN.
SPEED
RESTR'N.
90-28
100-52
100-59
100-40
100-40
80-33
2-06 L
2-18 R
1-0 R
2-00 L
1-06 R
1-06 R
1-08 R
3-08 L
40
20 10 40
4:30 P.M.
6:00 P.M.
US 31
Br. 114.98-48' 48x52" RC Culv.
Br. 117.70-133' 2 DPG
YELLOW RIVER
Br. 117.96-59' 5 Span Treated Timber Trestle
PLYMOUTH
FBFBF
P-C RR
P-C RR
0.90
-0.40
0.70
-0.70
-0.30
-0.70
0.80
0.70
-0.70
-0.40
0.50
800
700
PROFILE


119
120
121
122
123
124
125
126
SLAG A-76
BALLAST
100-50
42
110-50
100-40
100-41
90-42
RAIL
3-06L
2"
40
ALIGN.
SPEED RESTR'N.
Br. 119.37-72'
72" RC Culv.
Br. 120.12-48'
48" RC Culv.
Br. 120.34-56'
60" RC Culv.
Br. 120.70-48'
48"x52" RC Culv
TYNER
F F
Br 120.84-24'
8'x8' Conc Culv
1B & Conc Top
0.50
0.00
0.30
-0.30
0.70
-0.50
0.30
-0.30
0.40
-0.30
-0.70
800
700
PROFILE
PROGRAM


126
127
128
129
130
131
132
133
SLAG A-76
GRAVEL
BALLAST
90-42
90-34
112-54
80-34
90-42
RAIL
ALL TANGENT
ALIGN.
SPEED RESTR'N.
30
40
30
40
35
40
20
40
BRIDGE
BRIDGE
X-ING
Br. 126.82-4 DPG
Br. 129.10-4 1-DPG
Br. 129.62-46 1-DPG
Br. 130.02-1 4 10 Span treat. timber trestle
WALKERTON
ST 23
(G) (G)
XR
F
F
PINE CREEK
PINE CREEK ST IND. 6
PINE CREEK
PINE CREEK
RR
RR
C&O B&O
C.R.
-0.70
-0.50
-0.40
-0.30
-0.70
700
600
PROFILE
CINDER (B-42)
BALLAST
80
RAIL
PASSING SIDING
PROGRAM

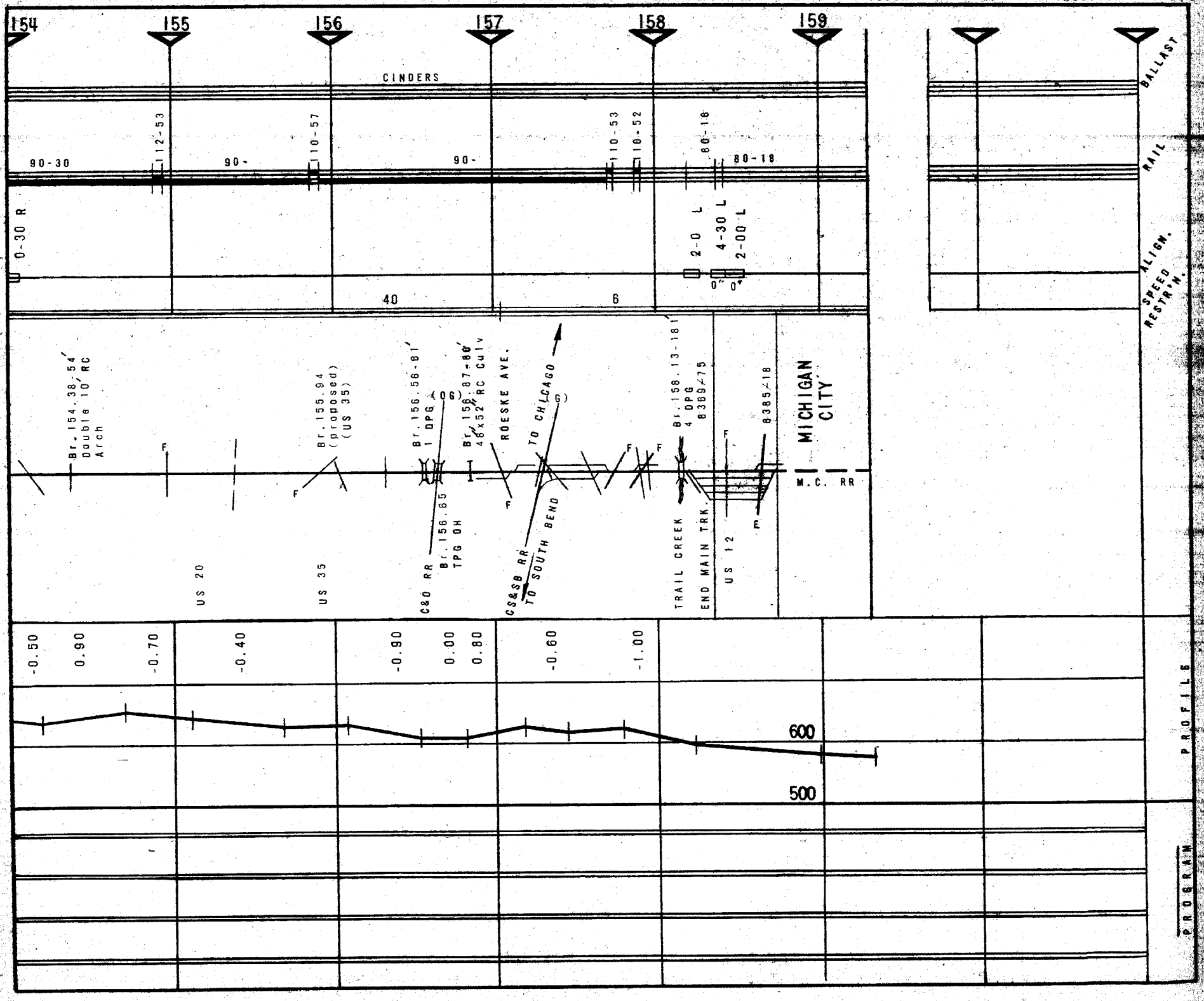

133
134
135
136
137
138
139
140
GRAVEL
CINDERS - 29
GRAVEL
CINDERS 29
BALLAST
80-41
90-41
90-42
110-49
110-49
110-52
RAIL
ALL TANGENT
SPEED RESTR'N.
ALIGN.
40
20
40
20
40
X-ING
X-ING
Br. 135.00-121 3 DPG Conc Substruct.
KANKAKEE
KINGSBURY
DILLON
TO CHICAGO
(G)
GARY DIST. SEE SH. FW-54
STILLWELL
(G)
XA
XR
ST IND. 104
KANKAKEE RIVER
TO PERU N&W RR
GARY DIST. Sh. FW-54
GTW RR
0.00
0.60
700
600
PROFILE
CINDERS (B-49)
BALLAST
CINDER (B-52)
80-41
RAIL
99-55
80-41
PASSING SIDING
PROGRAM

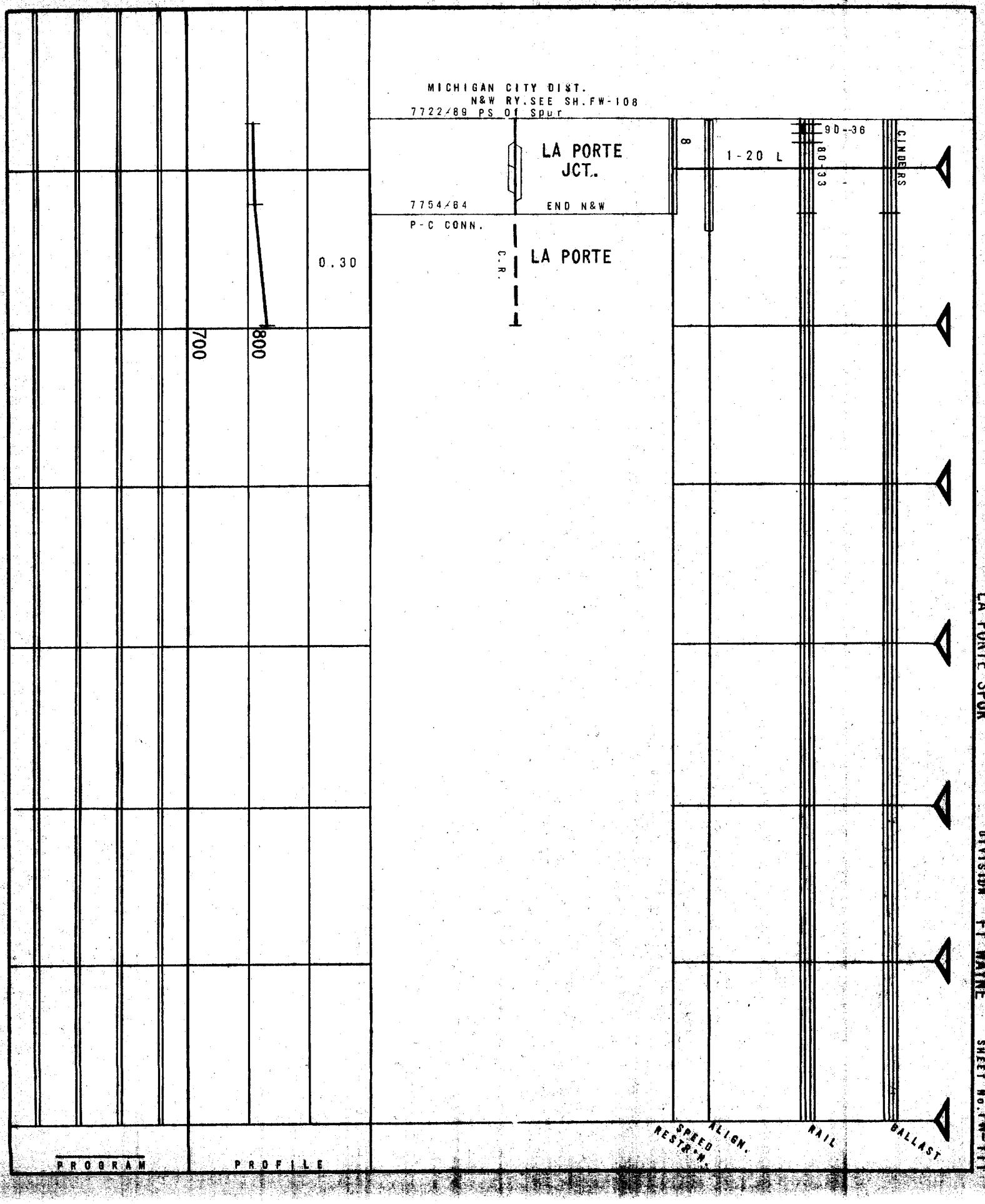

140
141
142
143
144
145
146
147
CINDERS
29
GRAVEL
CINDERS - 29
GRAVEL
CINDERS - 29
GRAVEL
31
CINDERS
29
BALLAST
110-52
105-48
110-55
110-51
110
112-56
90-36
110
90-51
90-34
90
RAIL
1-30 L
6-18 R
ALIGN.
40
20
40
SPEED RESTR'N.
LA PORTE BR.
Sh. FW-111
TO LA PORTE (8)
LA PORTE JCT.
B
XR
ST. 2
TO SOUTH BEND C.R.R.R.
F
ST IND. 4
ST 150 E
0.40
0.60
0.50
0.30
800
700
PROFILE
CINDER
(8-34)
BALLAST
80-33
RAIL
PASSING SIDING
PROGRAM



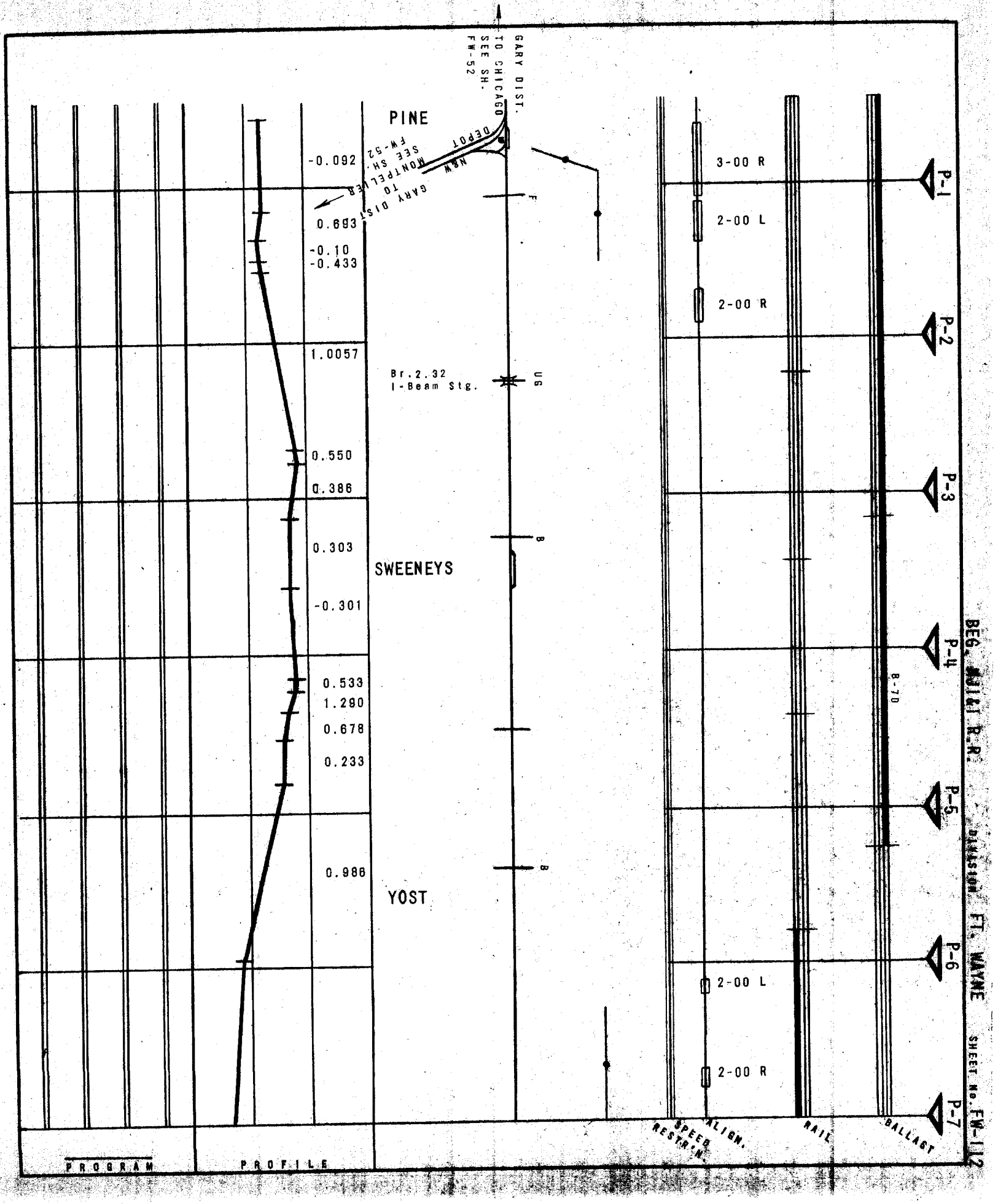
DIVISION FT. WAYNE SHEET No. FW-109

END MICHIGAN CITY DIST. DIVISION FT. WAYNE SHEET No. FW-110

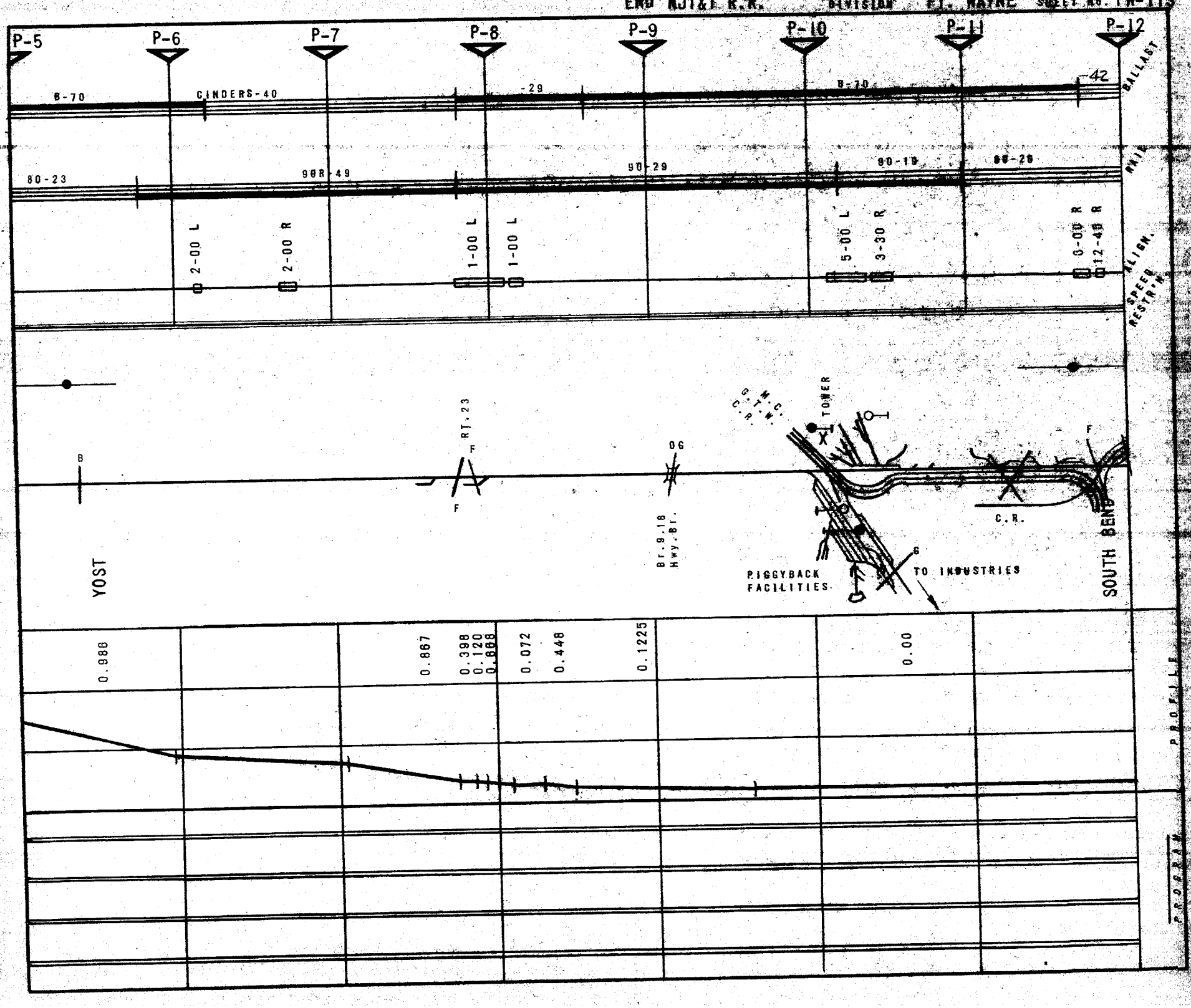


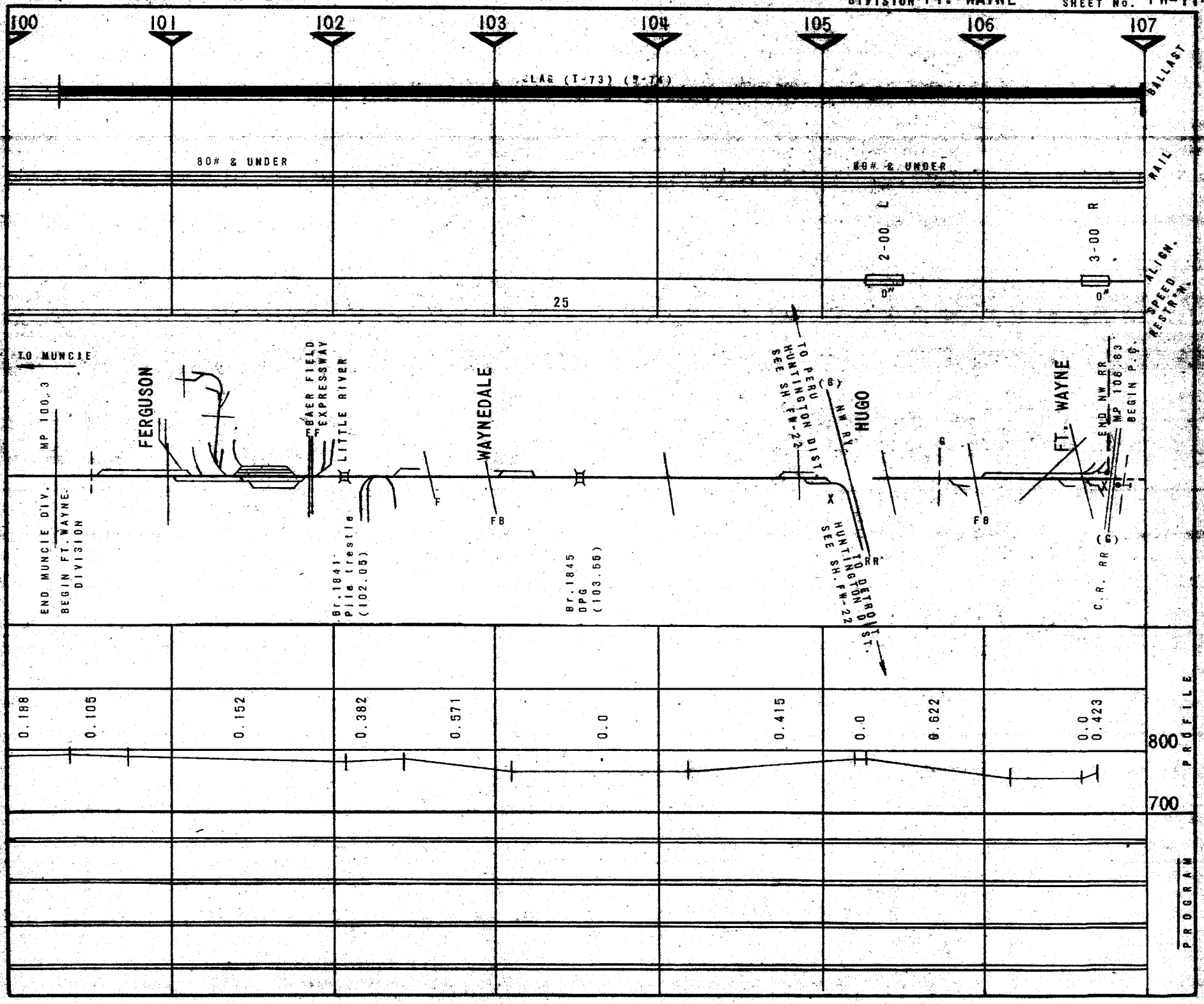


LA PORTE SPUR DIVISION FT WAYNE SHEET No. FW-111


GARY DIST.
TO CHICAGO
SEE SH.
FW-52
PINE
DEPOT
N&W
MONTPELIER
SEE SH.
FW-52
GARY DIST
TO
-0.092
0.693
-0.10
-0.433
1.0057
Br. 2.32
I-Beam Stg.
US
0.550
0.386
0.303
SWEENEYS
-0.301
0.533
1.290
0.678
0.233
0.986
YOST
3-00 R
2-00 L
2-00 R
P-1
P-2
P-3
P-4
P-5
P-6
P-7
B-70
2-00 L
2-00 R
SPEED RESTR.
ALIGN.
RAIL
BALLAST
PROGRAM
PROFILE
BEG. MAIN R.R. DIVISION FT. WAYNE
SHEET No. FW-112

END NJI&I R.R. DIVISION FT. WAYNE SHEET NO. FW-113



END MUNCIE DIV. — BEGIN FT. WAYNE DIV.

DIVISION FT. WAYNE SHEET No. FW-114