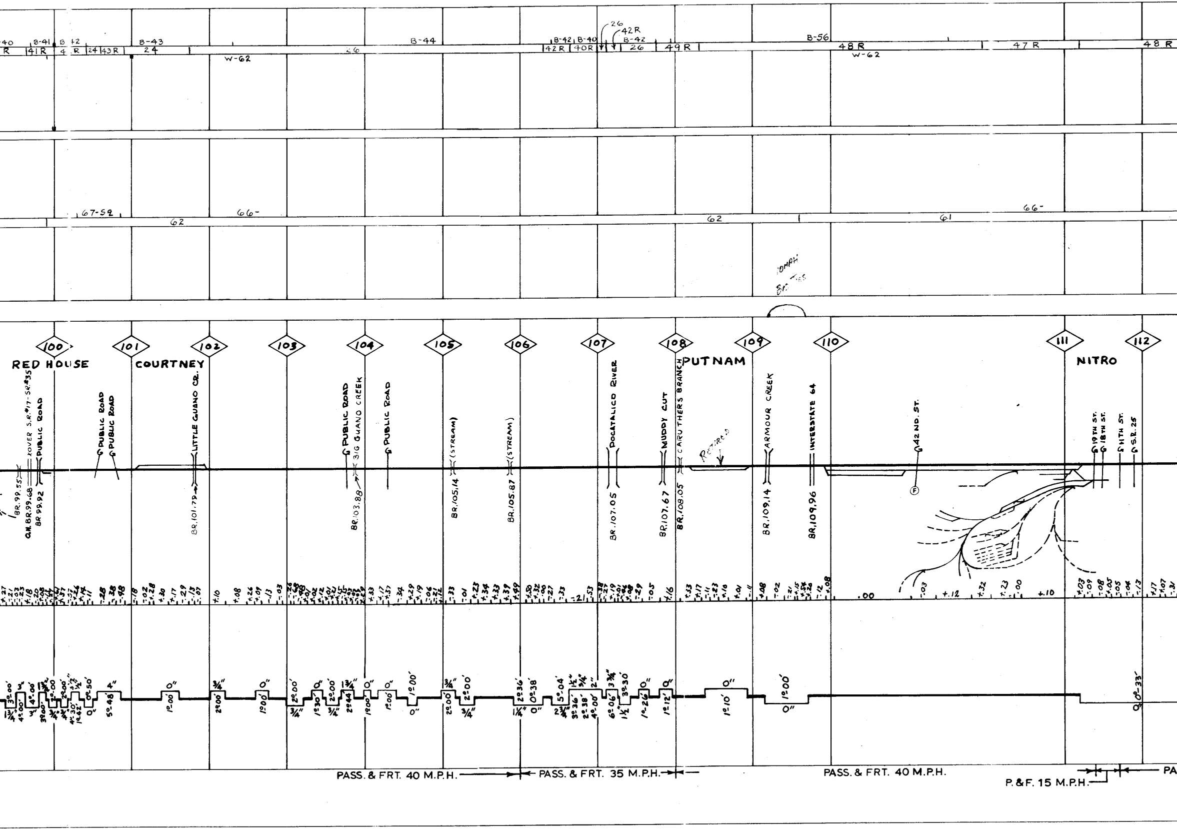
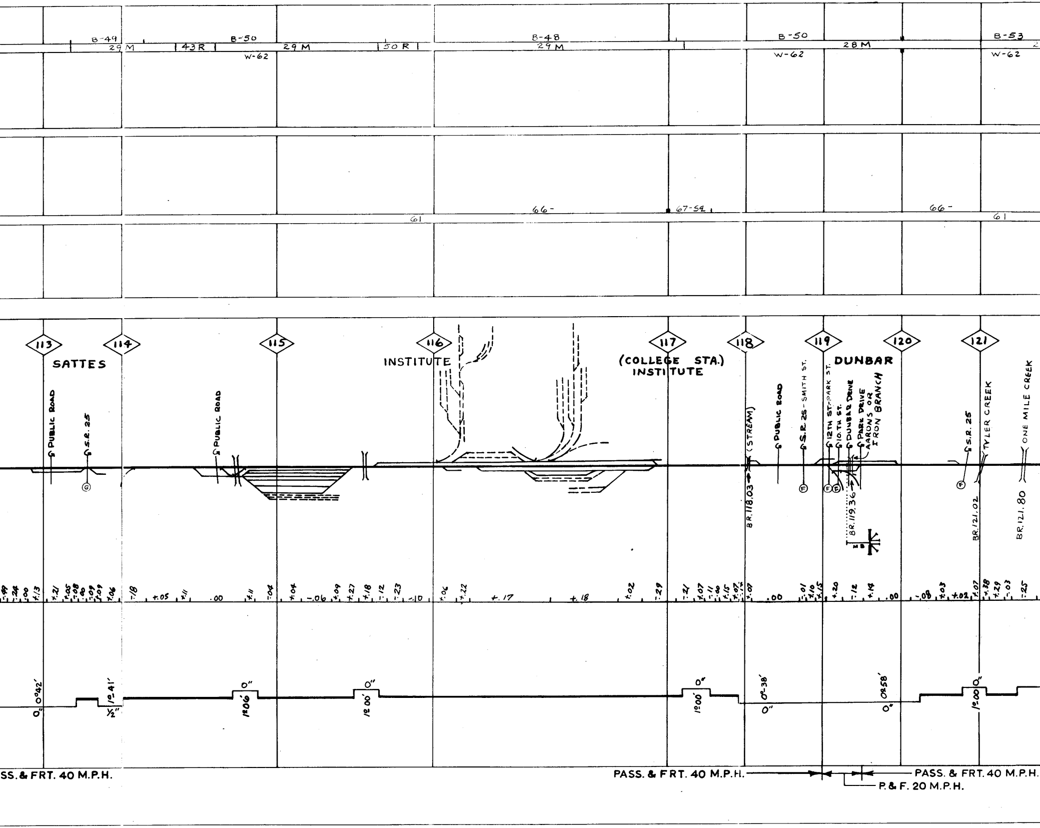
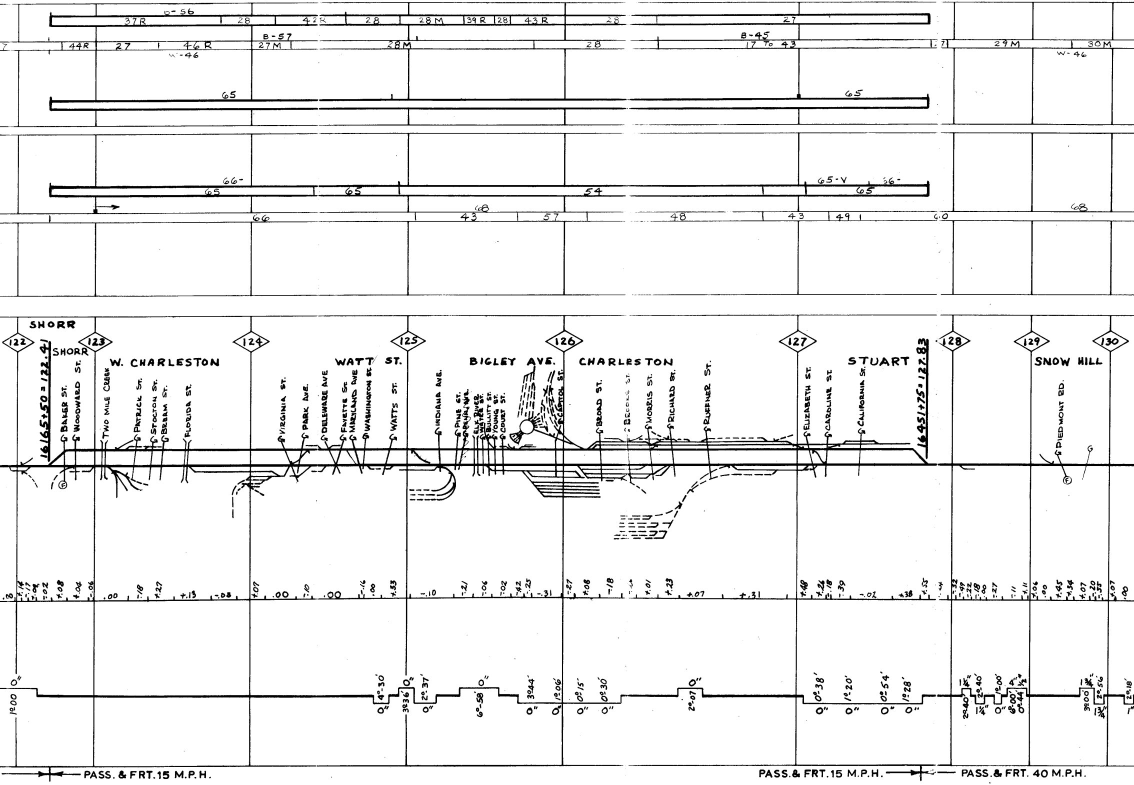
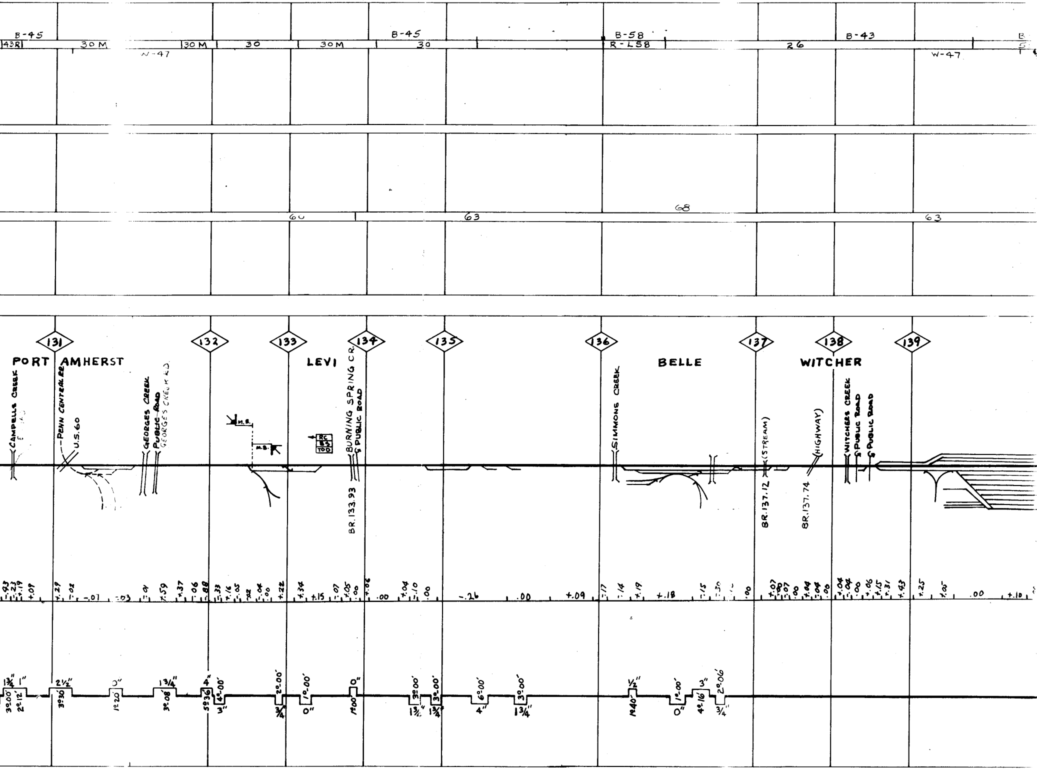

B-41
B-42
B-43
24
W-62
B-44
B-42
B-40
42R
40R
26
42R
B-42
26
49R
B-56
48R
W-62
47R
48R
67-59
62
66-
62
61
66-
10MPH
100
101
102
103
104
105
106
107
108
109
110
111
112
RED HOUSE
COURTNEY
PUTNAM
NITRO
XOVER S.R.#17-S.R.#35
PUBLIC ROAD
PUBLIC ROAD
PUBLIC ROAD
LITTLE GUANO CR.
PUBLIC ROAD
BIG GUANO CREEK
PUBLIC ROAD
(STREAM)
(STREAM)
POCATALICO RIVER
MUDDY CUT
CARUTHERS BRANCH
RETIRED
ARMOUR CREEK
INTERSTATE 64
42ND. ST.
19TH ST.
18TH ST.
11TH ST.
S.R. 25
BR.99.55
OH.BR.99.68
BR.99.92
BR.101.79
BR.103.88
BR.105.14
BR.105.87
BR.107.05
BR.107.67
BR.108.05
BR.109.14
BR.109.96
F
.00
PASS. & FRT. 40 M.P.H.
PASS. & FRT. 35 M.P.H.
PASS. & FRT. 40 M.P.H.
P. & F. 15 M.P.H.
PA

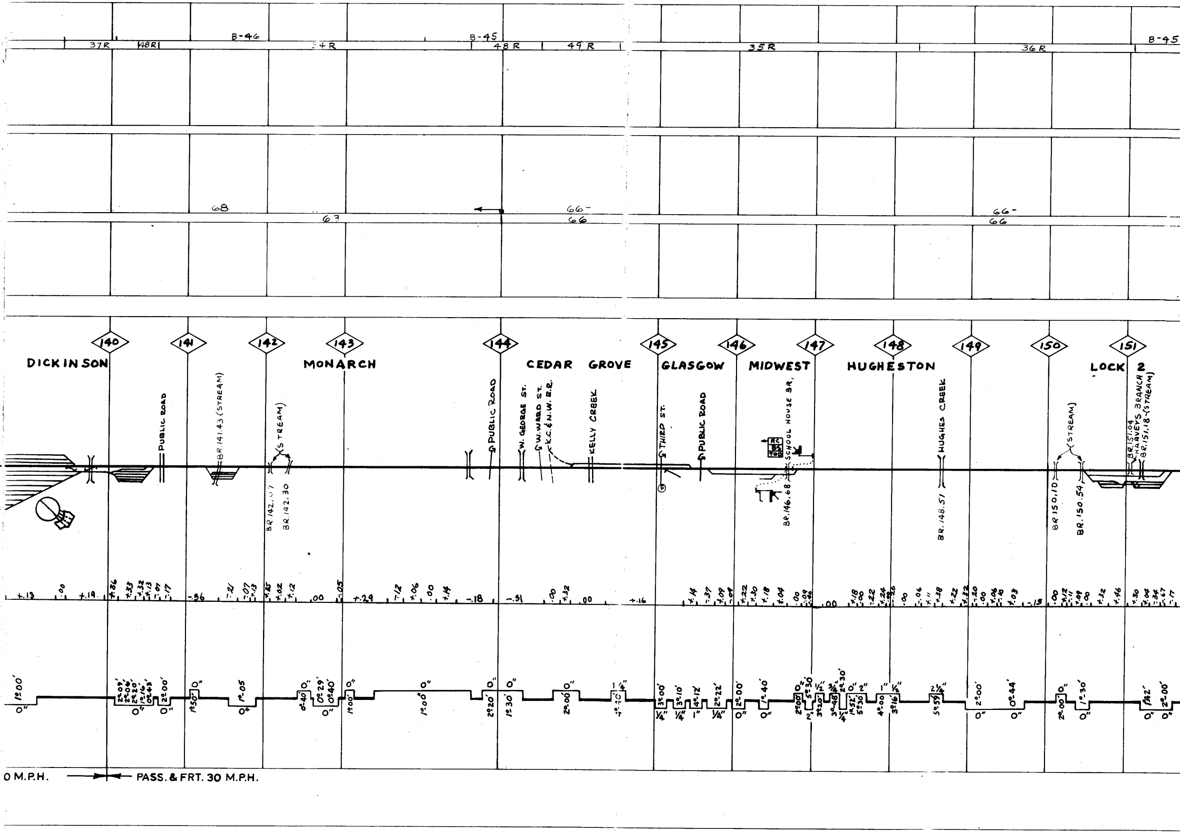

B-49
29 M
43 R
B-50
W-62
29 M
50 R
B-48
29 M
B-50
W-62
28 M
B-53
W-62
61
66-
67-59
66-
61
113
114
115
116
117
118
119
120
121
SATTES
INSTITUTE
(COLLEGE STA.)
INSTITUTE
DUNBAR
PUBLIC ROAD
S.R. 25
PUBLIC ROAD
(STREAM)
PUBLIC ROAD
S.R. 25-SMITH ST.
12TH ST.-PARK ST.
10.TH ST.
DUNBAR DRIVE
PARK DRIVE
AARONS OR IRON BRANCH
S.R. 25
TYLER CREEK
ONE MILE CREEK
BR. 118.03
BR. 119.36
BR. 121.02
BR. 121.80
+.05
.00
-.06
-.10
+.17
+.18
.00
.00
+.02
0°42'
0"
1°41'
½"
0"
1°06'
0"
1°00'
0"
1°00'
0°38'
0"
0°58'
0"
0"
1°00'
PASS. & FRT. 40 M.P.H.
PASS. & FRT. 40 M.P.H.
PASS. & FRT. 40 M.P.H.
P. & F. 20 M.P.H.



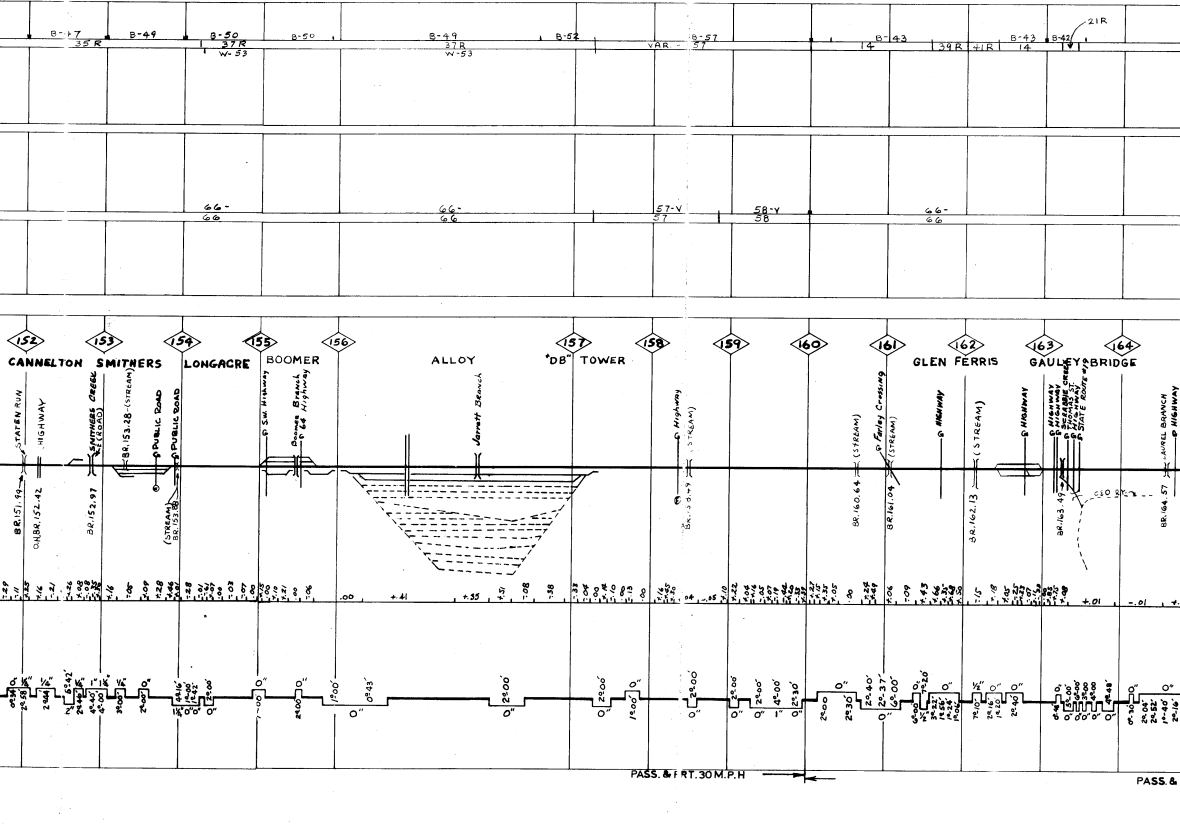
37R
28
42R
28
28M
39R
28
43R
28
27
B-56
44R
27
46R
W-46
B-57
27M
28M
28
B-45
17 To 43
29M
30M
W-46
65
65
66-
65
65
54
65-V
66-
65
66
68
43
57
48
43
49
6.0
68
SHORR
122
123
SHORR
W. CHARLESTON
124
125
WATT ST.
126
BIGLEY AVE.
CHARLESTON
127
STUART
128
129
SNOW HILL
130
1616+50=122.41
1645+75=127.83
BAKER ST.
WOODWARD ST.
TWO MILE CREEK
PATRICK ST.
STOCTON ST.
BREAM ST.
FLORIDA ST.
VIRGINIA ST.
PARK AVE.
DELEWARE AVE
FAYETTE ST.
MARYLAND AVE
WASHINGTON ST.
WATTS ST.
INDIANA AVE.
PINE ST.
ELK RIVER
BULLITT ST.
YOUNG ST.
COURT ST.
CLENDENIN ST.
BROAD ST.
BROOKS ST.
MORRIS ST.
RICHARD ST.
RUFFNER ST.
ELIZABETH ST.
CAROLINE ST.
CALIFORNIA ST.
PIEDMONT RD.
F
F
G
.13
+.14
-.17
+.04
-.02
+.08
+.04
-.06
.00
-.18
+.27
+.13
-.08
+.07
.00
-.10
.00
-.16
.00
+.33
-.10
-.21
-.06
-.02
.42
.25
-.31
-.27
+.08
-.18
+.01
+.23
+.07
+.31
+.48
+.26
-.18
-.39
-.02
+.38
+.55
-.32
-.49
-.22
-.18
.00
-.27
-.11
+.11
-.06
.00
+.45
+.34
+.07
-.20
-.35
+.07
.00
0"
1°00
4°30'
0"
3°36'
0"
2°37'
0"
0"
6°58'
3°44'
0"
1°06'
0"
0°15'
0"
0°30'
0"
2°07'
0"
0°38'
0"
1°20'
0"
0°54'
0"
1°28'
0"
1¼"
2°40'
2°40'
1¼"
1°00'
0"
4"
6°00'
½"
0°44'
1¾"
3°00'
2°56'
1¾"
2°18'
1"
PASS. & FRT. 15 M.P.H.
PASS. & FRT. 15 M.P.H.
PASS. & FRT. 40 M.P.H.

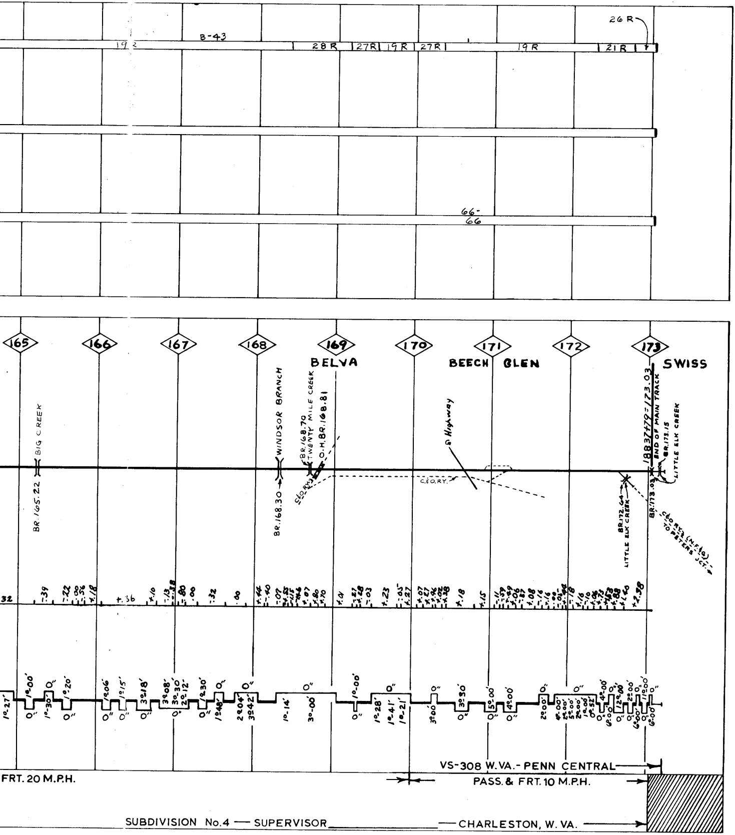

B-45
43R
30 M
N-47
30 M
30
30 M
B-45
30
B-58
R-L58
26
B-43
W-47
60
63
68
63
131
132
133
134
135
136
137
138
139
PORT AMHERST
LEVI
BELLE
WITCHER
CAMPELLS CREEK
PENN CENTRAL RR
U.S. 60
GEORGES CREEK
~~PUBLIC ROAD~~
GEORGES CREEK RD
M.B.
M.B.
RC
BS
TOD
BURNING SPRING CR.
℄ PUBLIC ROAD
BR. 133.93
SIMMONS CREEK
(STREAM)
BR. 137.12
(HIGHWAY)
BR. 137.74
WITCHERS CREEK
℄ PUBLIC ROAD
℄ PUBLIC ROAD
-.43 -.23 +.19 +.09 +.29 -.02 -.07 -.03 -.01 +.59 +.37 -.06 -.88 -.33 +.16 -.05 -.22 -.04 .00 +.22 +.34 +.15 -.07 +.05 .00 +.06 .00 +.04 -.10 .00 -.26 .00 .00 +.09 -.17 -.14 +.19 +.18 -.15 -.30 .00 +.07 .00 -.07 .00 +.04 -.04 .00 +.04 -.04 .00 +.06 +.15 +.31 +.43 +.25 +.05 .00 +.10
1¾" 1" 3°00' 2°12' 2½" 3°30' 0" 1°20' 1¾" 3°08' 4" 5°36' 4°00' 3" 2°00' ¾" 1°00' 0" 0" 1°00' 3°00' 1¾" 3°00' 1¾" 6°00' 4" 3°00' 1¾" ½" 1°40' 1°00' 0" 3" 4°16' 2°06' ¾"

PASS. & FRT.



B-46
B-45
37R
48R
34R
48 R
49 R
35R
36R
68
63
66-
66
140
141
142
143
144
145
146
147
148
149
150
151
DICKINSON
MONARCH
CEDAR GROVE
GLASGOW
MIDWEST
HUGHESTON
LOCK 2
PUBLIC ROAD
BR.141.43 (STREAM)
(STREAM)
BR.142.07
BR.142.30
PUBLIC ROAD
W. GEORGE ST.
W. WARD ST.
K.C.&N.W. R.R.
KELLY CREEK
THIRD ST.
PUBLIC ROAD
SCHOOL HOUSE BR.
BR.146.68
HUGHES CREEK
BR.148.51
(STREAM)
BR 150.10
BR. 150.54
BR.151.04
HARVEYS BRANCH
BR.151.18 (STREAM)
0 M.P.H.
PASS. & FRT. 30 M.P.H.


B-47
35R
B-49
B-50
37R
W-53
B-50
B-49
37R
W-53
B-52
VAR.
B-57
57
B-43
14
39R
41R
B-43
B-42
14
21R
66-
66
66-
66
57-V
57
58-Y
58
66-
66
152
153
154
155
156
157
158
159
160
161
162
163
164
CANNELTON
SMITHERS
LONGACRE
BOOMER
ALLOY
"DB" TOWER
GLEN FERRIS
GAULEY BRIDGE
STATEN RUN
BR.151.99
HIGHWAY
O.H.BR.152.42
SMITHERS CREEK
(ROAD)
BR.152.97
BR.153.28-(STREAM)
PUBLIC ROAD
PUBLIC ROAD
(STREAM)
BR.153.88
S.W. Highway
Boomer Branch
64 Highway
Jarrett Branch
Highway
(STREAM)
BR.158.49
(STREAM)
BR.160.64
Farley Crossing
(STREAM)
BR.161.04
HIGHWAY
(STREAM)
BR.162.13
HIGHWAY
HIGHWAY
HIGHWAY
SCRABBIE CREEK
THOMAS ST.
HIGHWAY
STATE ROUTE #19
BR.163.49
C&O RY.
LAUREL BRANCH
HIGHWAY
BR.164.57
.00
+.41
+.35
+.51
-.08
-.38
+.01
-.01
0°34'
2°58'
2°44'
6°42'
2°46'
4°40'
4°00'
3°00'
2°00'
4°16'
1°00'
2°42'
2°00'
1°00'
2°00'
1°00'
0°43'
2°00'
2°00'
1°00'
2°00'
2°00'
2°00'
4°00'
2°30'
2°00'
2°30'
2°40'
2°37'
6°00'
6°00'
7°20'
3°22'
1°56'
1°24'
1°06'
7°10'
2°16'
1°20'
2°40'
3°00'
6°00'
3°00'
4°00'
4°48'
0°30'
2°04'
2°52'
1°40'
2°16'
PASS. & FRT. 30 M.P.H
PASS. &


B-43
19 R
28 R
27R
19R
27R
19R
21R
26 R
66-66
165
166
167
168
169
170
171
172
173
BELVA
BEECH GLEN
SWISS
BIG CREEK
BR. 165.22
WINDSOR BRANCH
BR.168.30
BR.168.70 TWENTY MILE CREEK
O.H.BR.168.81
C.&O.RY.
C.&O.RY.
Highway
BR.172.64 LITTLE ELK CREEK
1883+79=173.03
END OF MAIN TRACK
BR.173.15
LITTLE ELK CREEK
BR.173.03
C.&O.RY. (N.F.&G.) TO PETERS JCT.
32
-.39
-.22
-.00
-.56
+.18
+.36
+.10
-.13
-.38
.80
.00
.32
.00
+.44
-.40
-.07
+.55
-.15
+.6
+.07
+.80
+.70
+.01
-.21
+.28
-.03
+.23
-.05
+.27
+.07
+.27
+.96
+.02
+.38
+.18
+.15
-.11
-.59
+.29
+.06
-.57
+.08
-.16
+.16
-.00
-.04
+.44
-.18
+.16
-.10
+.06
+.73
+.53
+.88
+.60
+2.58
1°-27'
1°-00'
0"
0"
1°-30'
1°-20'
0"
1°-06'
0"
1°-15'
0"
3°-18'
0"
3°-08'
3°-30'
2°-12'
0"
1°-30'
0"
1°-48'
0"
2°-04'
3°-42'
0"
1°-14'
0"
3°-00'
1°-00'
0"
1°-28'
0"
1°-41'
1°-21'
0"
3°-00'
3°-30'
0"
5°-00'
0"
4°-00'
0"
2°-00'
0"
0"
4°-00'
2°-00'
2°-00'
2°-00'
0°-52'
4°-00'
6°-00'
12°-00'
6°-00'
2°-00'
6°-00'
11°-00'
6°-00'
0"
VS-308 W.VA.- PENN CENTRAL
FRT. 20 M.P.H.
PASS.& FRT. 10 M.P.H.
SUBDIVISION No.4 — SUPERVISOR
— CHARLESTON, W. VA.