

ALIGNMENT AND RESOURCE LOCATION PLANS

Alignment Selection SDEIS

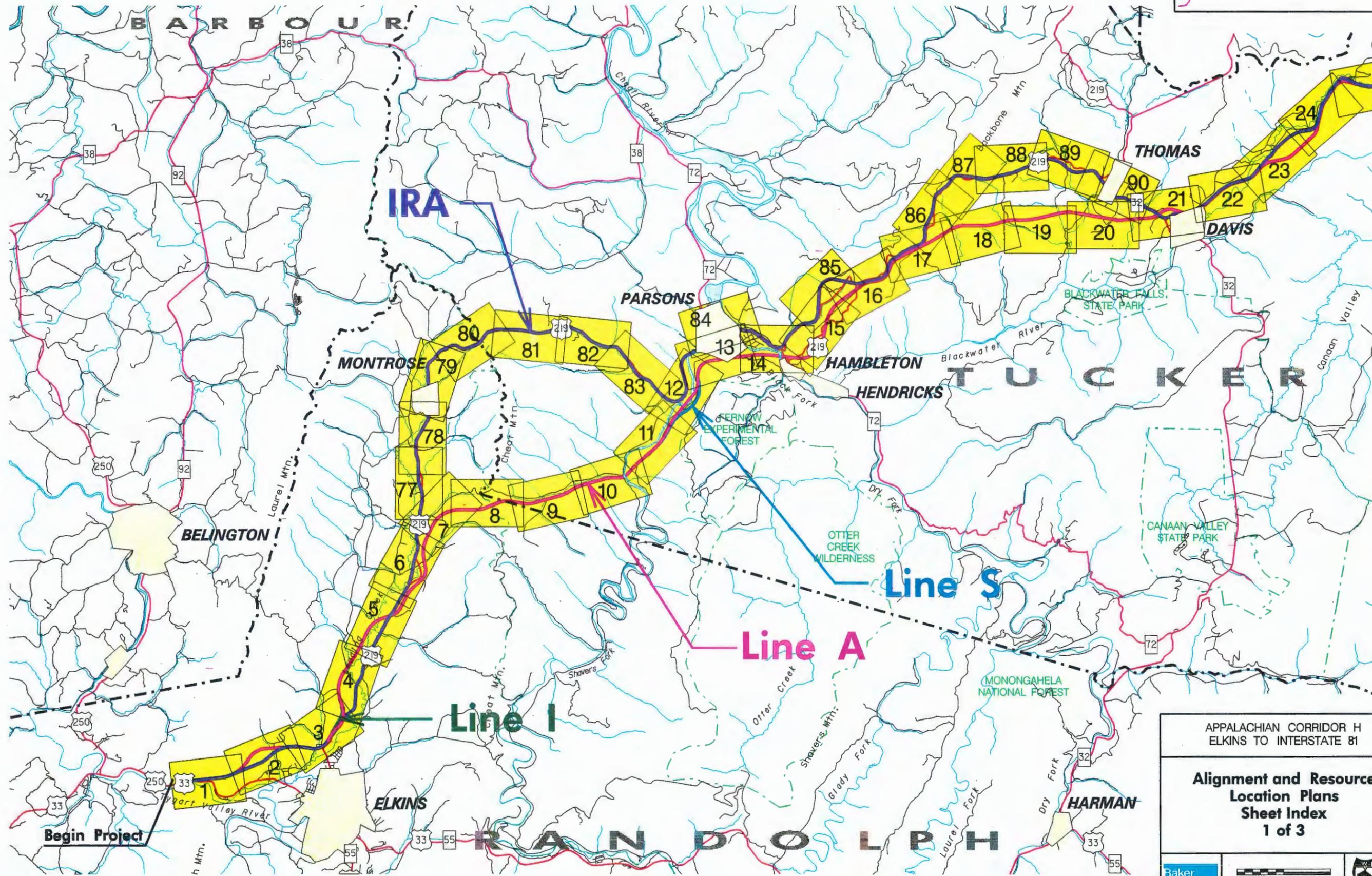
APPALACHIAN CORRIDOR H

Elkins to Interstate 81



West Virginia Department
of Transportation

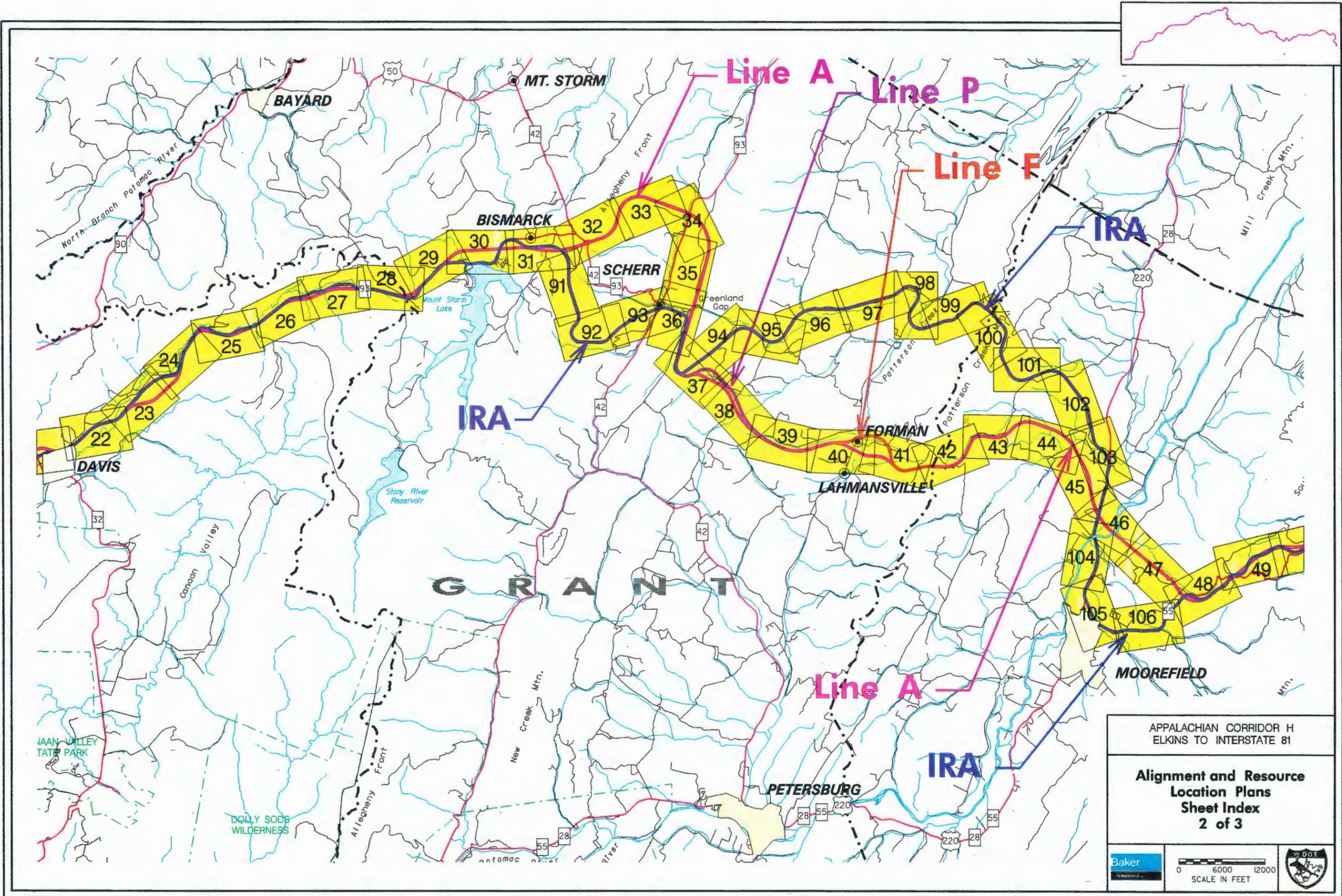




APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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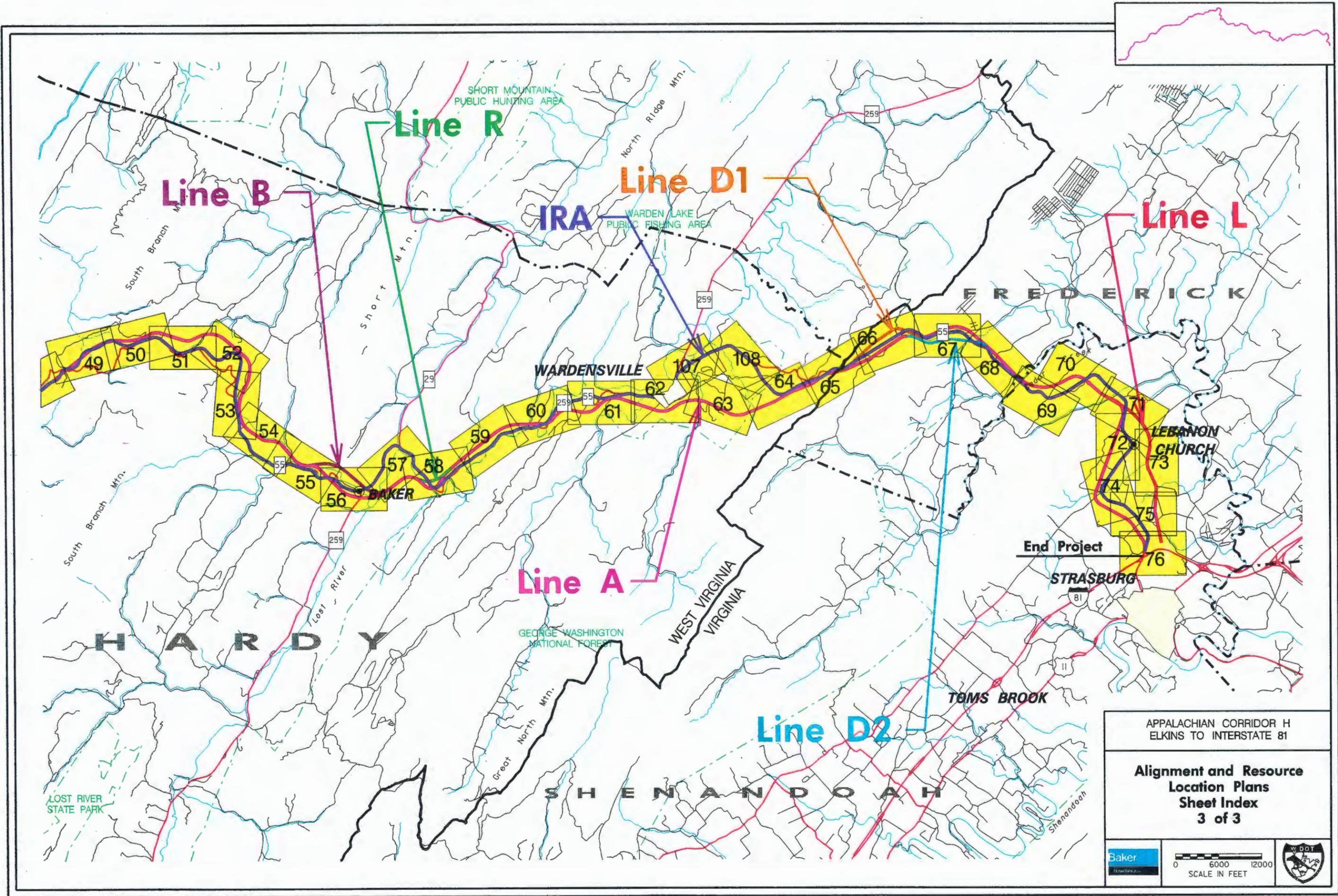
	<p>SCALE IN FEET</p>	
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APPALACHIAN CORRIDOR H
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**Alignment and Resource
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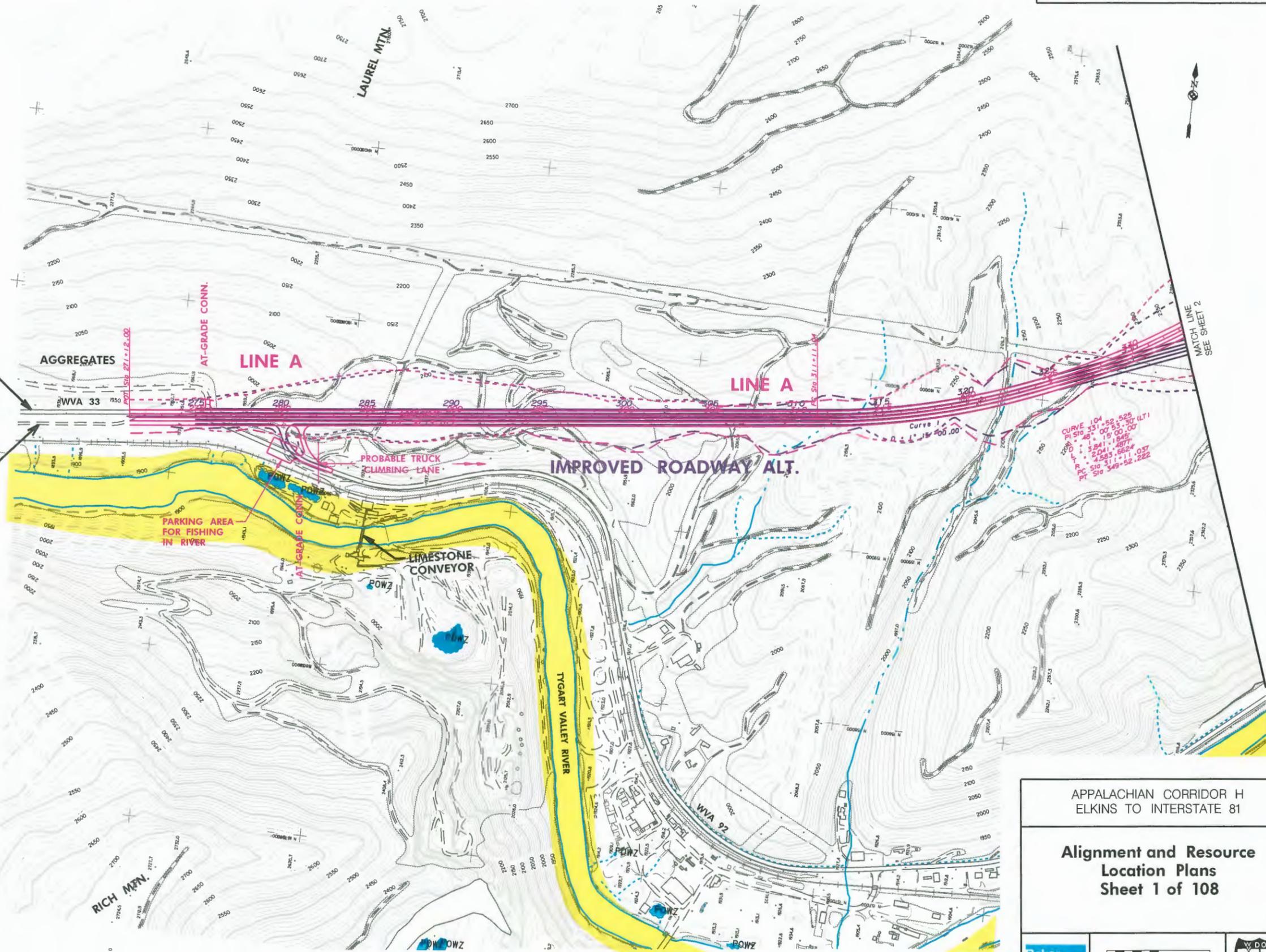
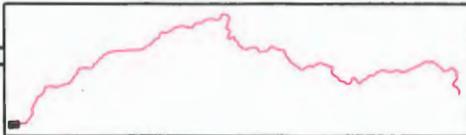
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APPALACHIAN CORRIDOR H
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**Alignment and Resource
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FUTURE WESTBOUND LANES COMPLETE

AGGREGATES

LINE A

LINE A

MATCH LINE 2
SEE SHEET 2

FUTURE EASTBOUND LANES UNDER CONSTRUCTION

IMPROVED ROADWAY ALT.

PARKING AREA FOR FISHING IN RIVER

LIMESTONE CONVEYOR

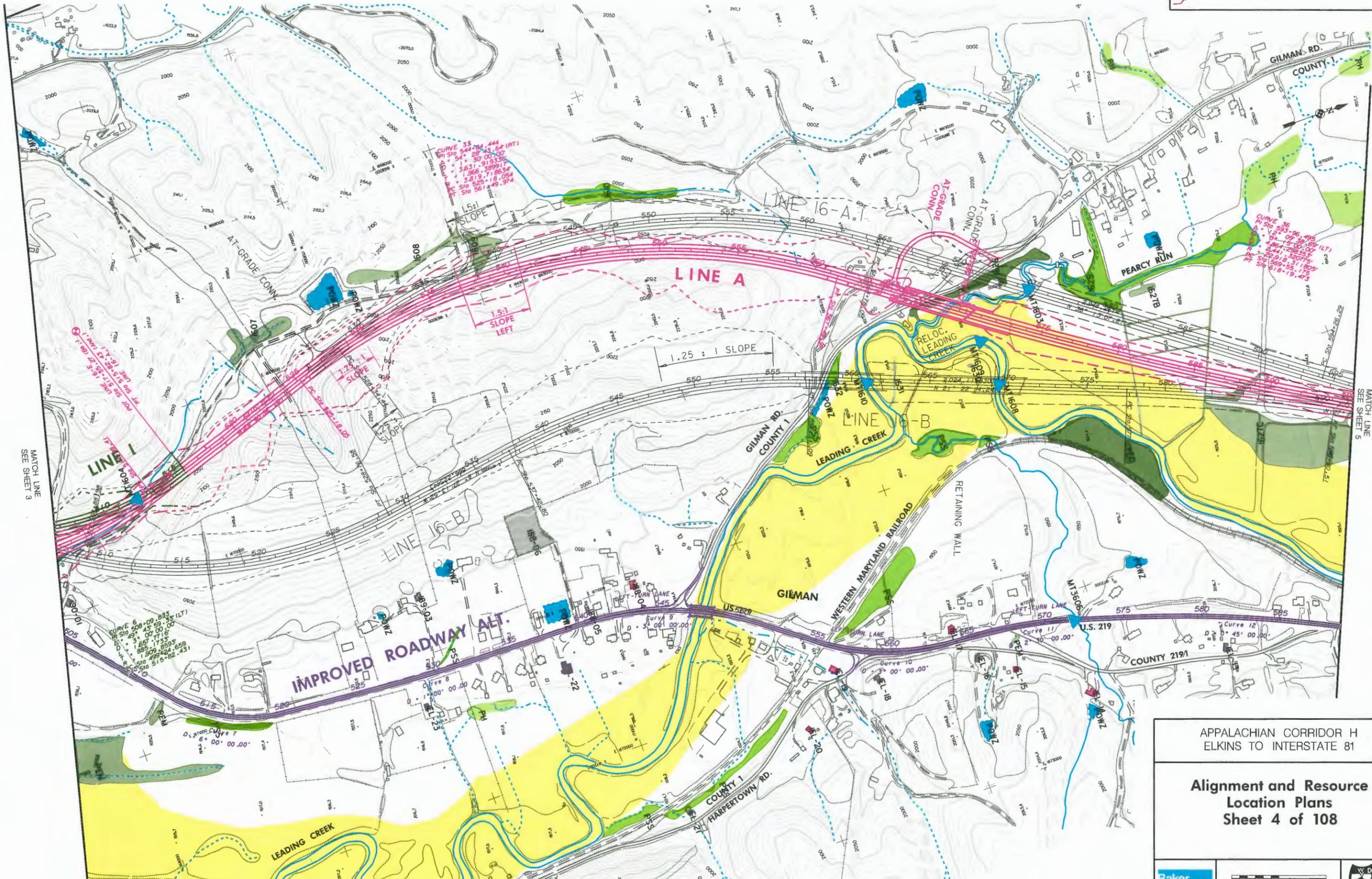
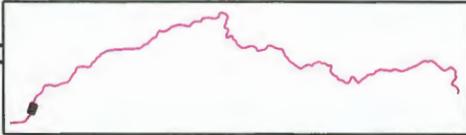
TYGART VALLEY RIVER

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 3

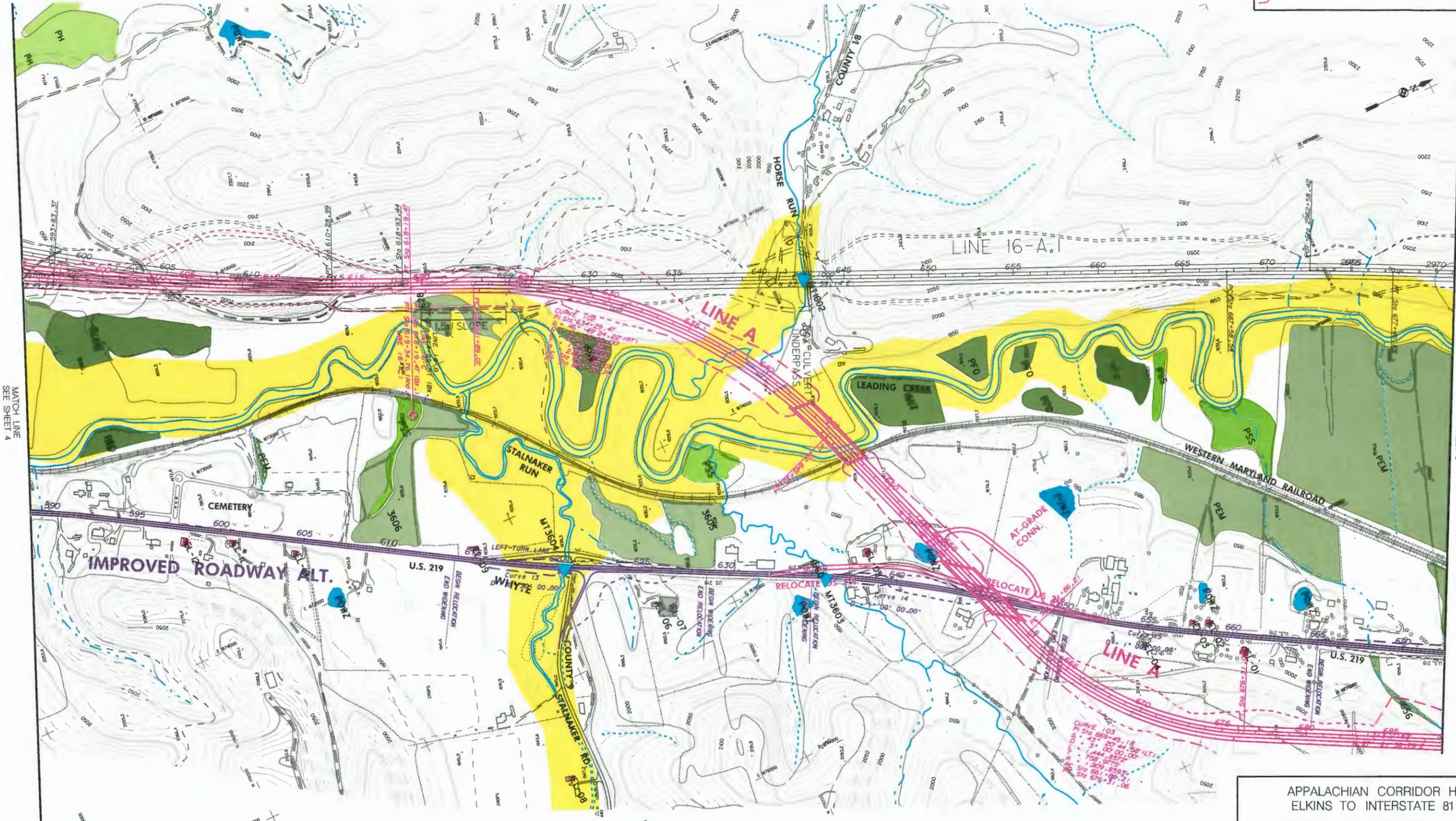
MATCH LINE
SEE SHEET 5

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 4

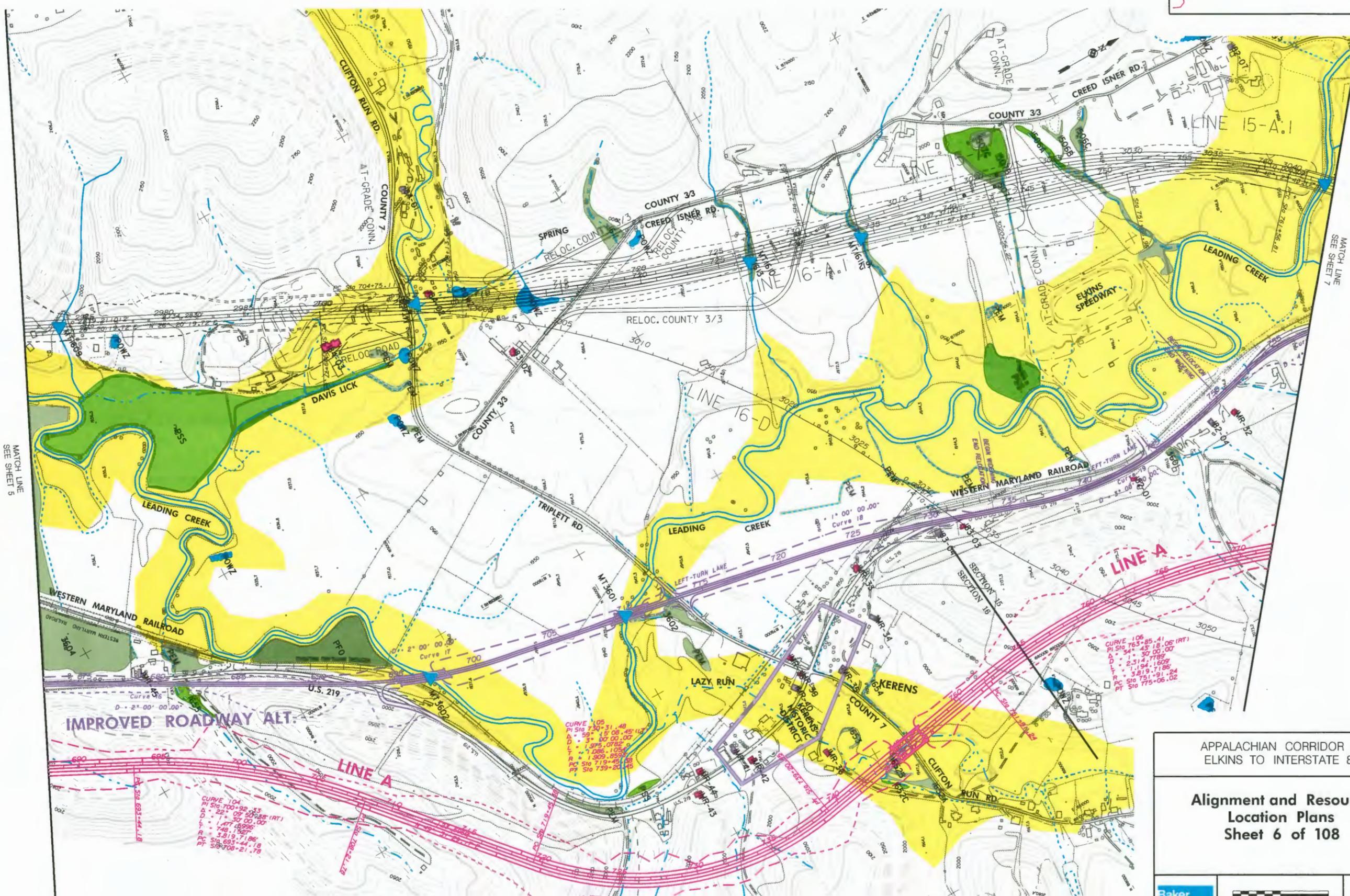
MATCH LINE
SEE SHEET 6

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 5

MATCH LINE
SEE SHEET 7

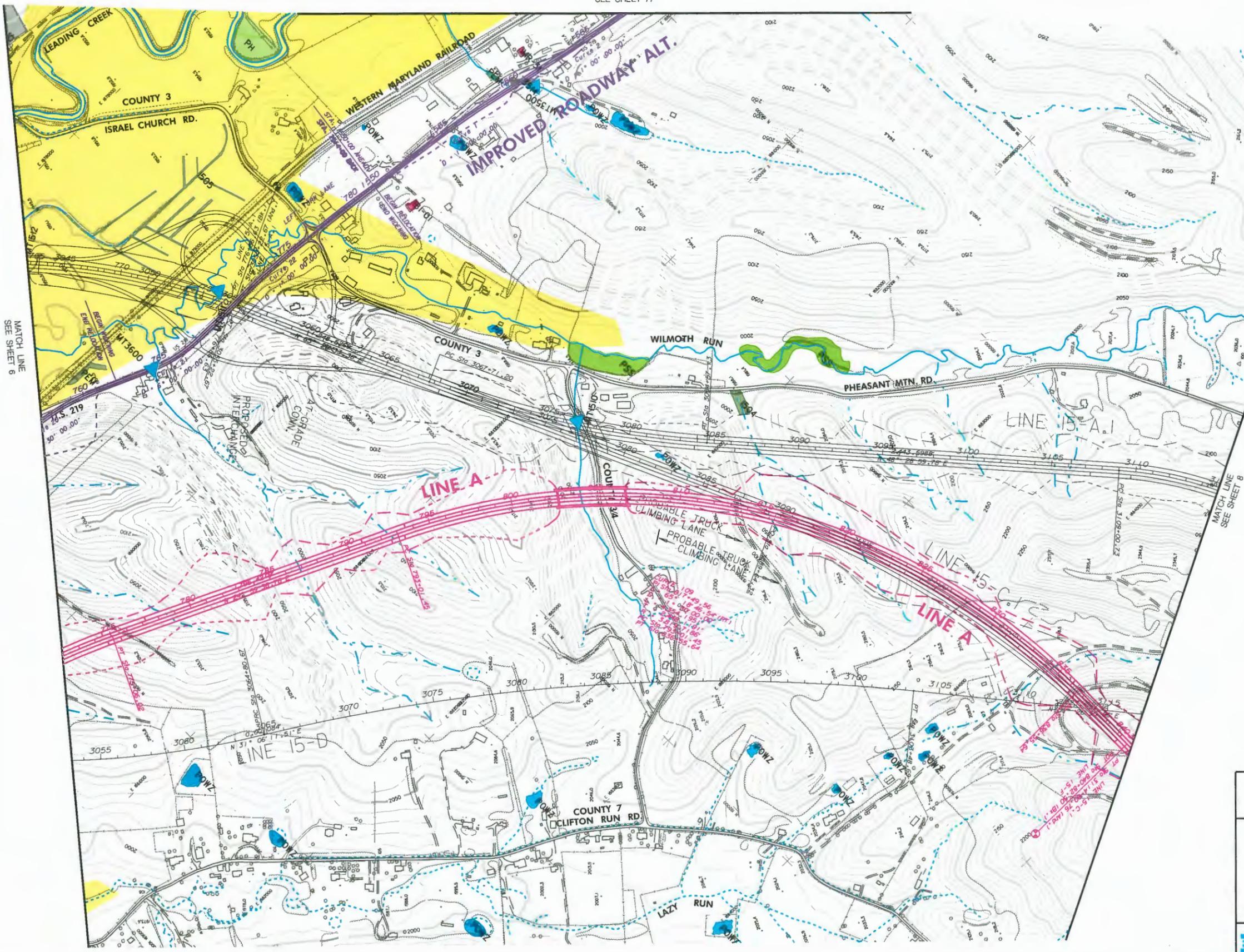
APPALACHIAN CORRIDOR H
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FOR LEGEND, SEE SHEET 108

MATCH LINE
SEE SHEET 77



MATCH LINE
SEE SHEET 6

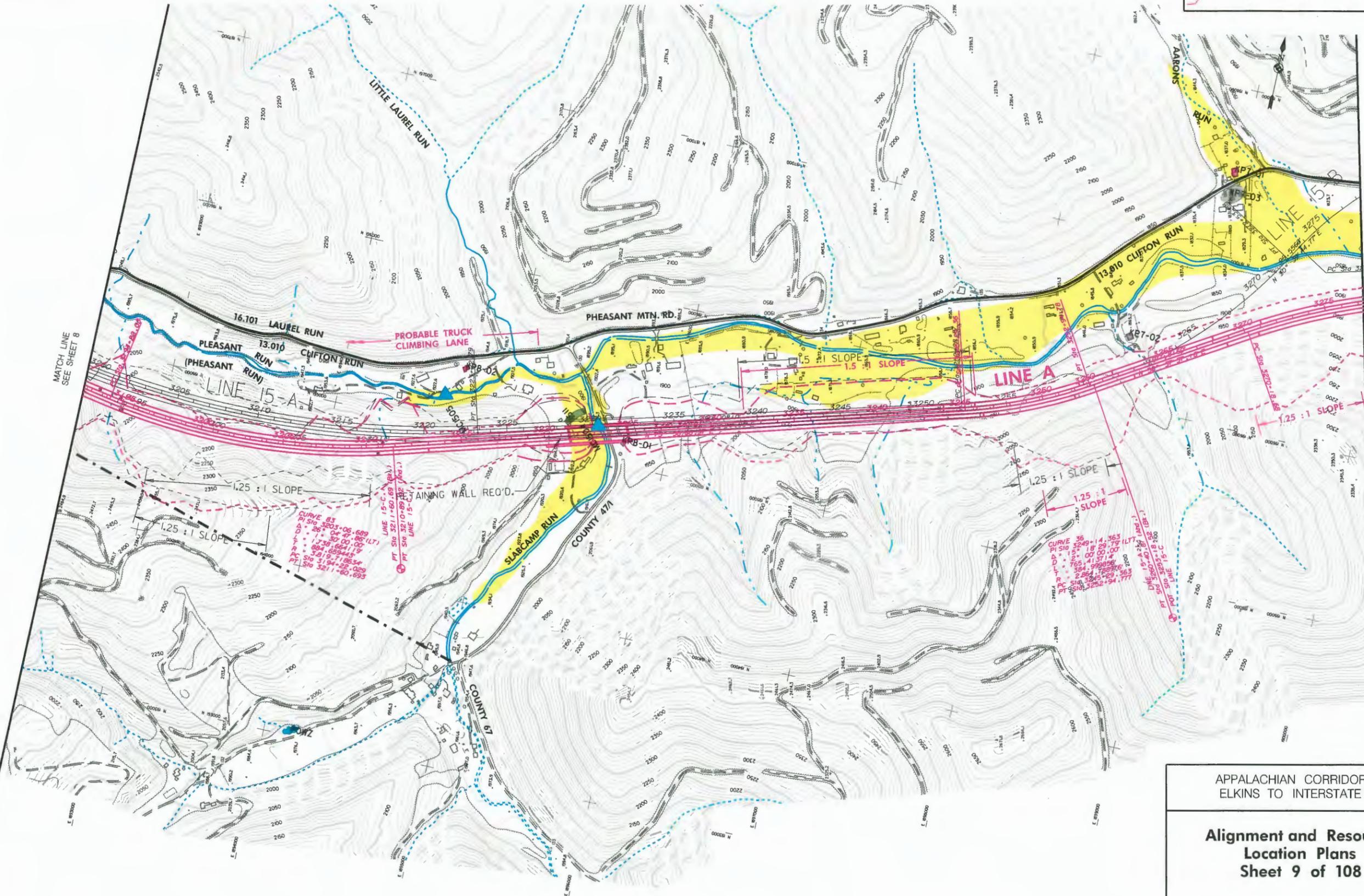
MATCH LINE
SEE SHEET 8

APPALACHIAN CORRIDOR H
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FOR LEGEND, SEE SHEET 108

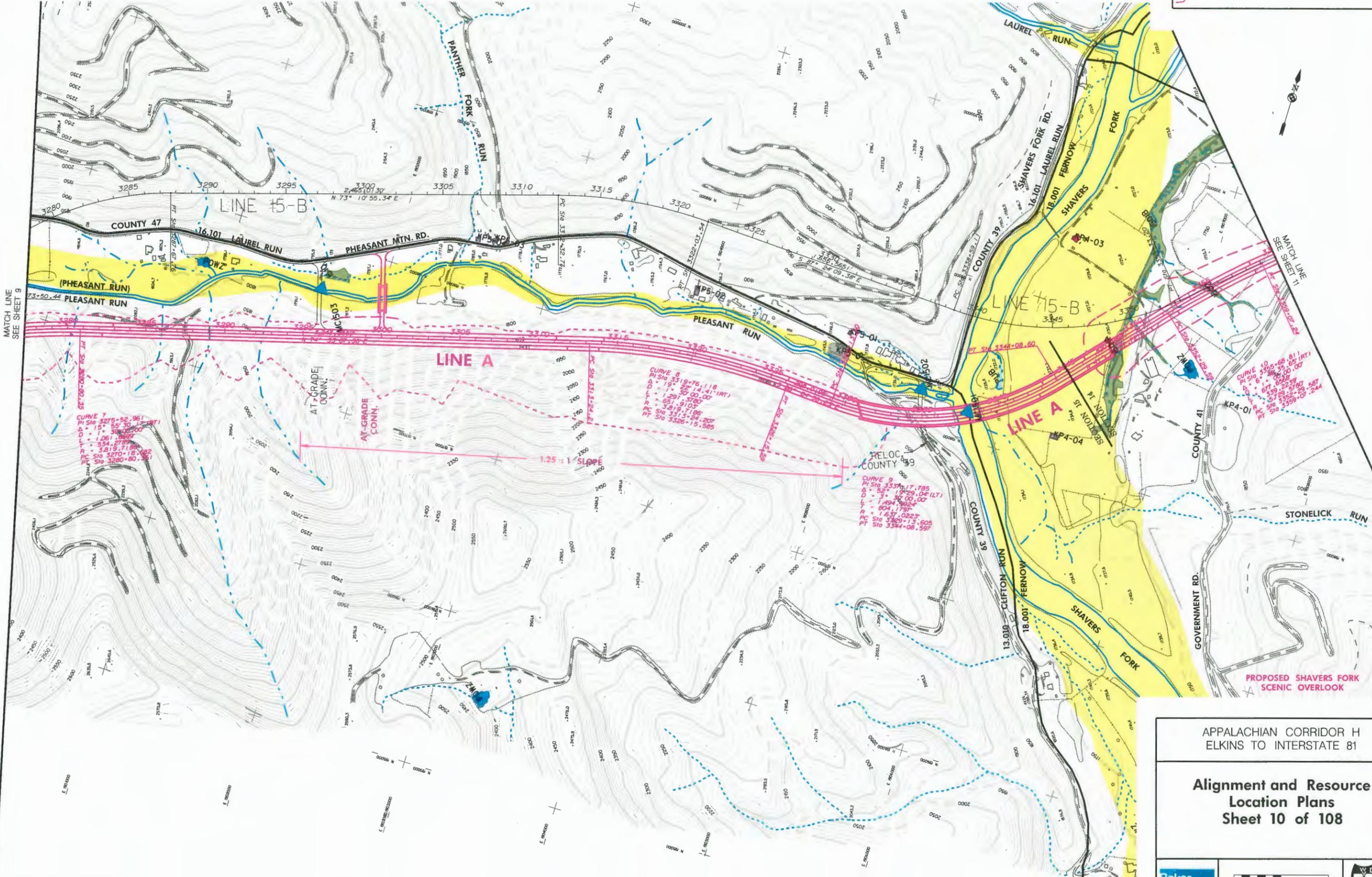


APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
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FOR LEGEND, SEE SHEET 108

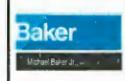


MATCH LINE
SEE SHEET 9

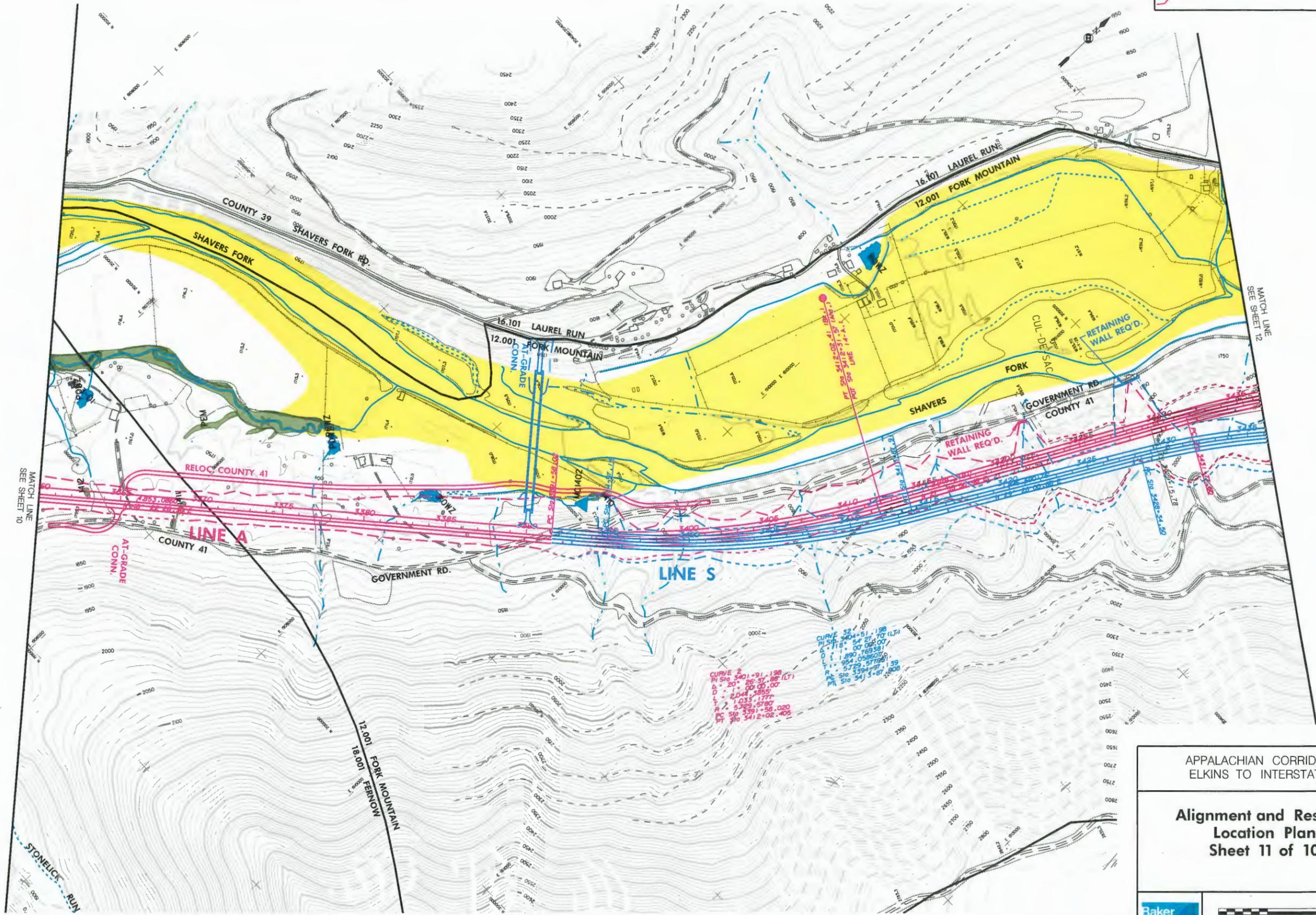
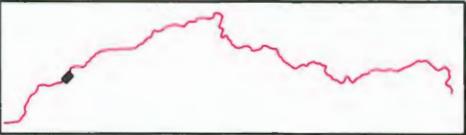
MATCH LINE
SEE SHEET 11

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 10

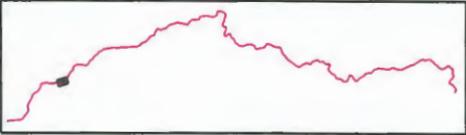
MATCH LINE
SEE SHEET 12

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

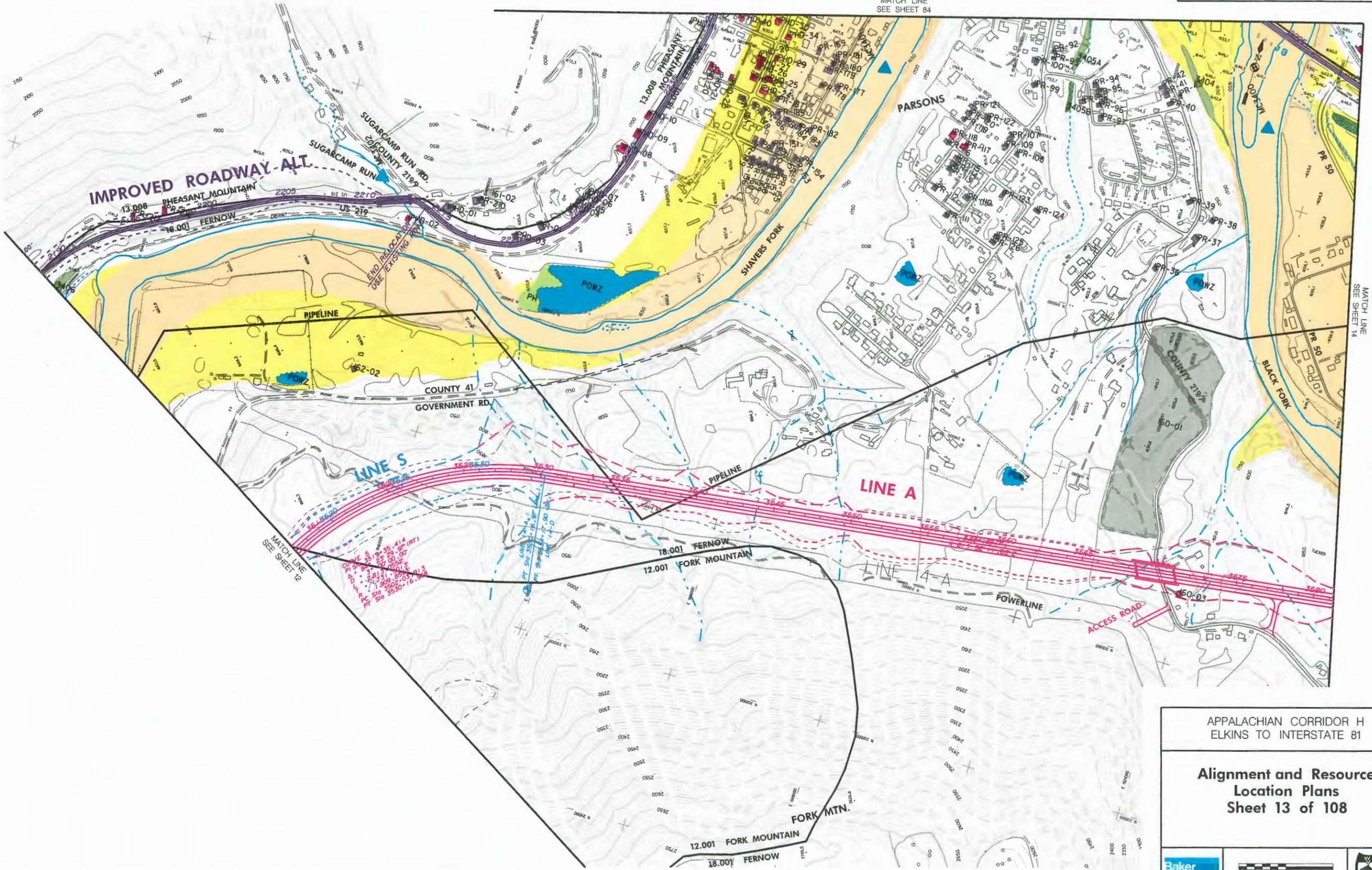
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 84



MATCH LINE
SEE SHEET 14

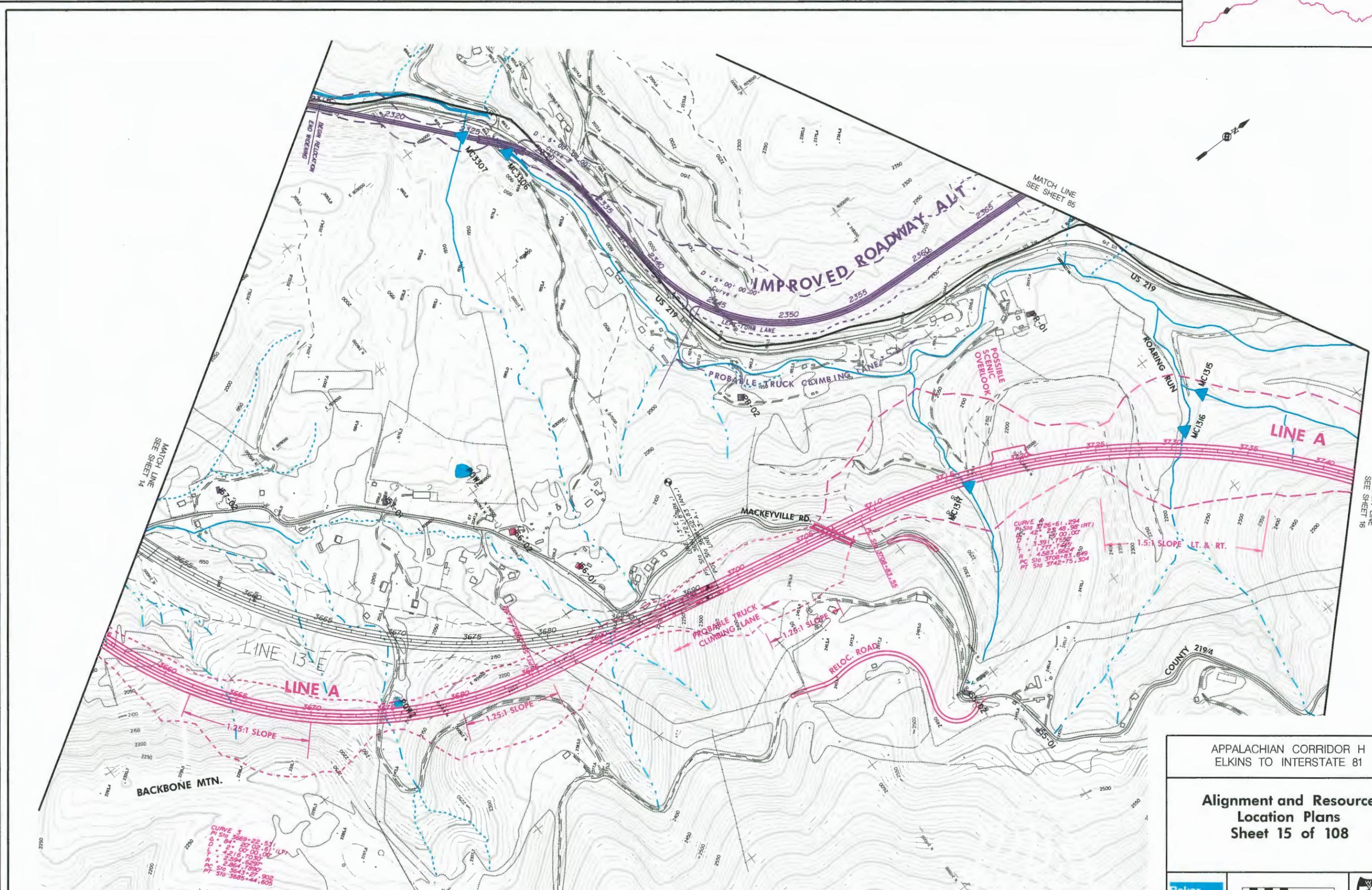
MATCH LINE
SEE SHEET 12

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108



REGIONAL COLLECTION
END INVENTORY

MATCH LINE
SEE SHEET 85

MATCH LINE
SEE SHEET 14

MATCH LINE
SEE SHEET 16

CURVE 6
PC STA 3726-61.254
PT STA 3742-75.304
D = 42.25 40.00 (RT)
L = 3.39 15.50
R = 1.77 1.42
R = 4.583 6.824
PC STA 3708-83.849
PT STA 3742-75.304

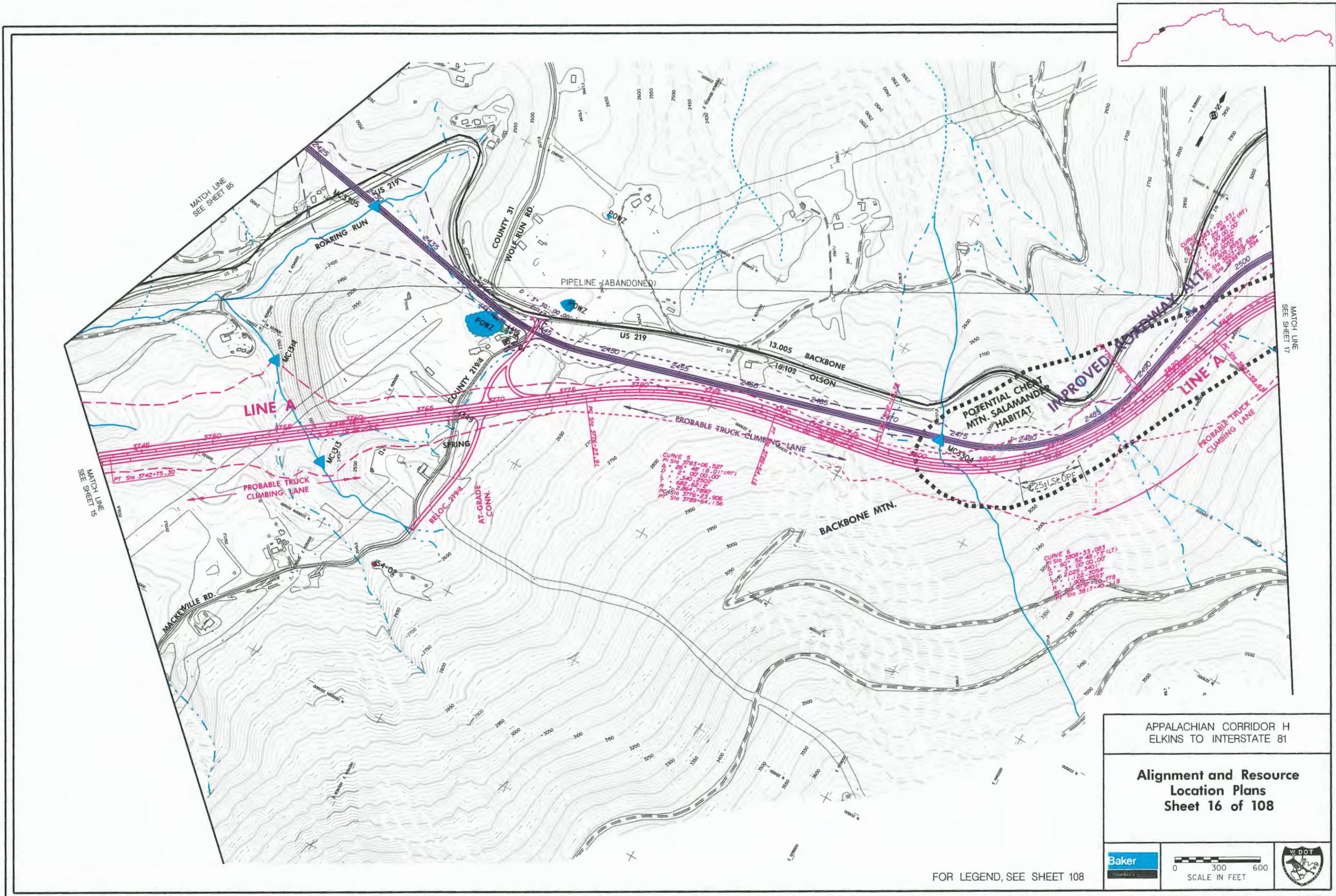
CURVE 3
PC STA 3669-22.531
PT STA 3685-44.803
D = 6.00 20.00 (LT)
L = 4.216 70.30
R = 2.854 6.230
R = 2.854 6.230
PC STA 3643-27.902
PT STA 3685-44.803

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

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FOR LEGEND, SEE SHEET 108



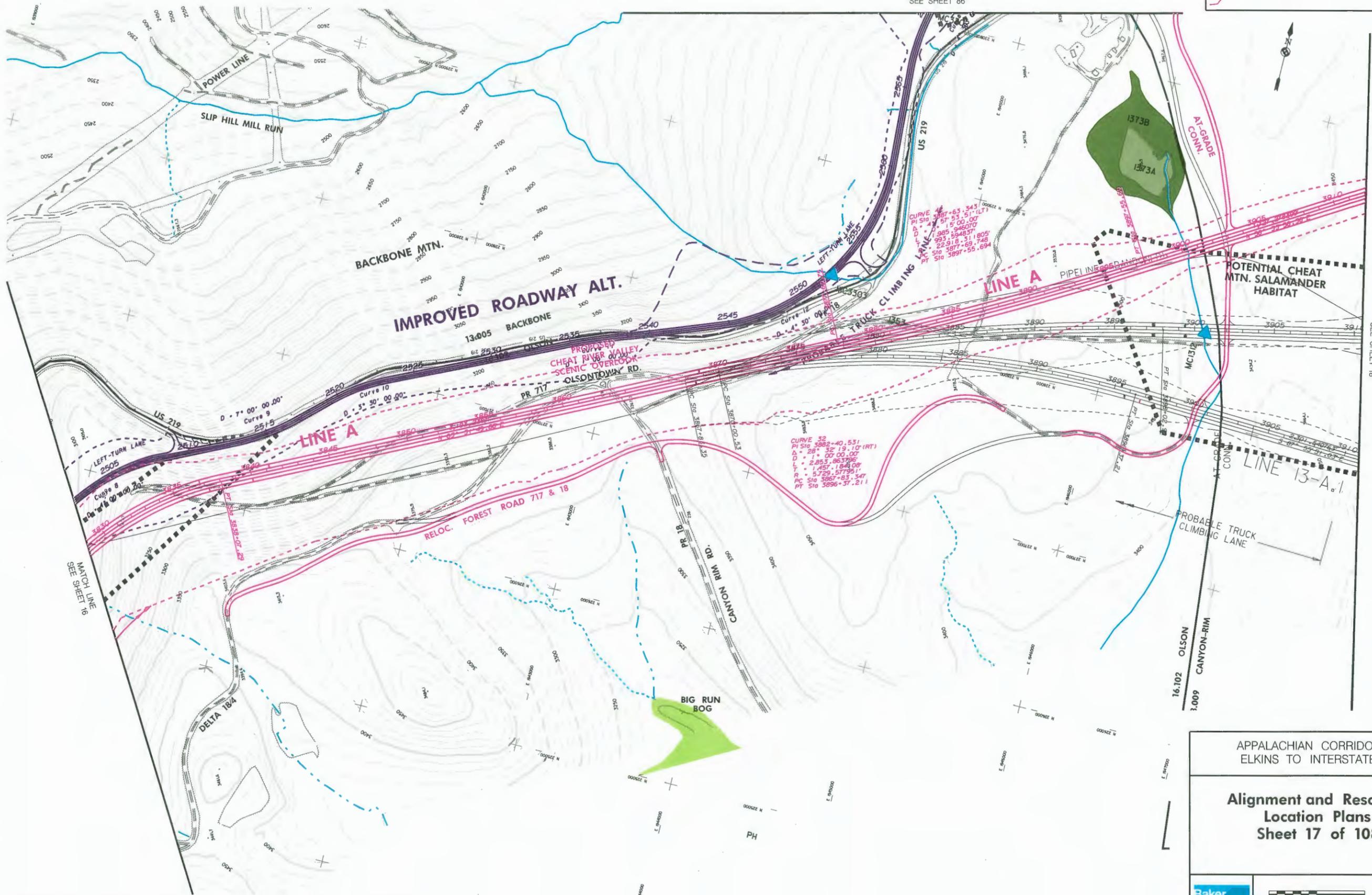
APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
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FOR LEGEND, SEE SHEET 108

MATCH LINE
SEE SHEET 86



IMPROVED ROADWAY ALT.

LINE A

LINE A

LINE 13-A

POTENTIAL CHEAT
MTN. SALAMANDER
HABITAT

BIG RUN BOG

MATCH LINE
SEE SHEET 16

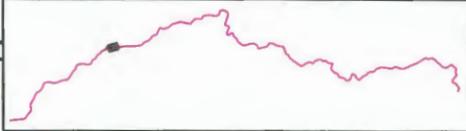
MATCH LINE
SEE SHEET 18

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 17 of 108**



FOR LEGEND, SEE SHEET 108



CURVE 43
 PI STA 3925+62.43
 D = 1° 30' 00.80"
 L = 2,104.092351'
 T = 1,079.487533'
 R = 3,819.718554'
 PC STA 3914+82.972
 PT STA 3935+87.065

CURVE 51
 PI STA 3968+74.733
 D = 0° 49' 00.00" (LT)
 L = 2,537.491887'
 T = 1,280.540965'
 R = 7,839.437288'
 PC STA 3955+94.192
 PT STA 3981+31.684

CURVE 34
 PI STA 3983+99.012
 D = 38° 19' 29.25" (RT)
 L = 1° 00' 00.00"
 T = 3,832.367499'
 R = 1,990.370291'
 PC STA 3964+07.040
 PT STA 4002+39.408

APPALACHIAN CORRIDOR H
 ELKINS TO INTERSTATE 81

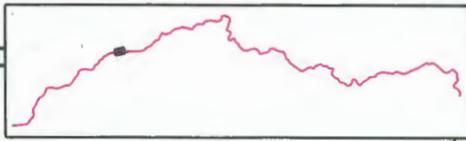
**Alignment and Resource
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FOR LEGEND, SEE SHEET 108

MATCH LINE
 SEE SHEET 17

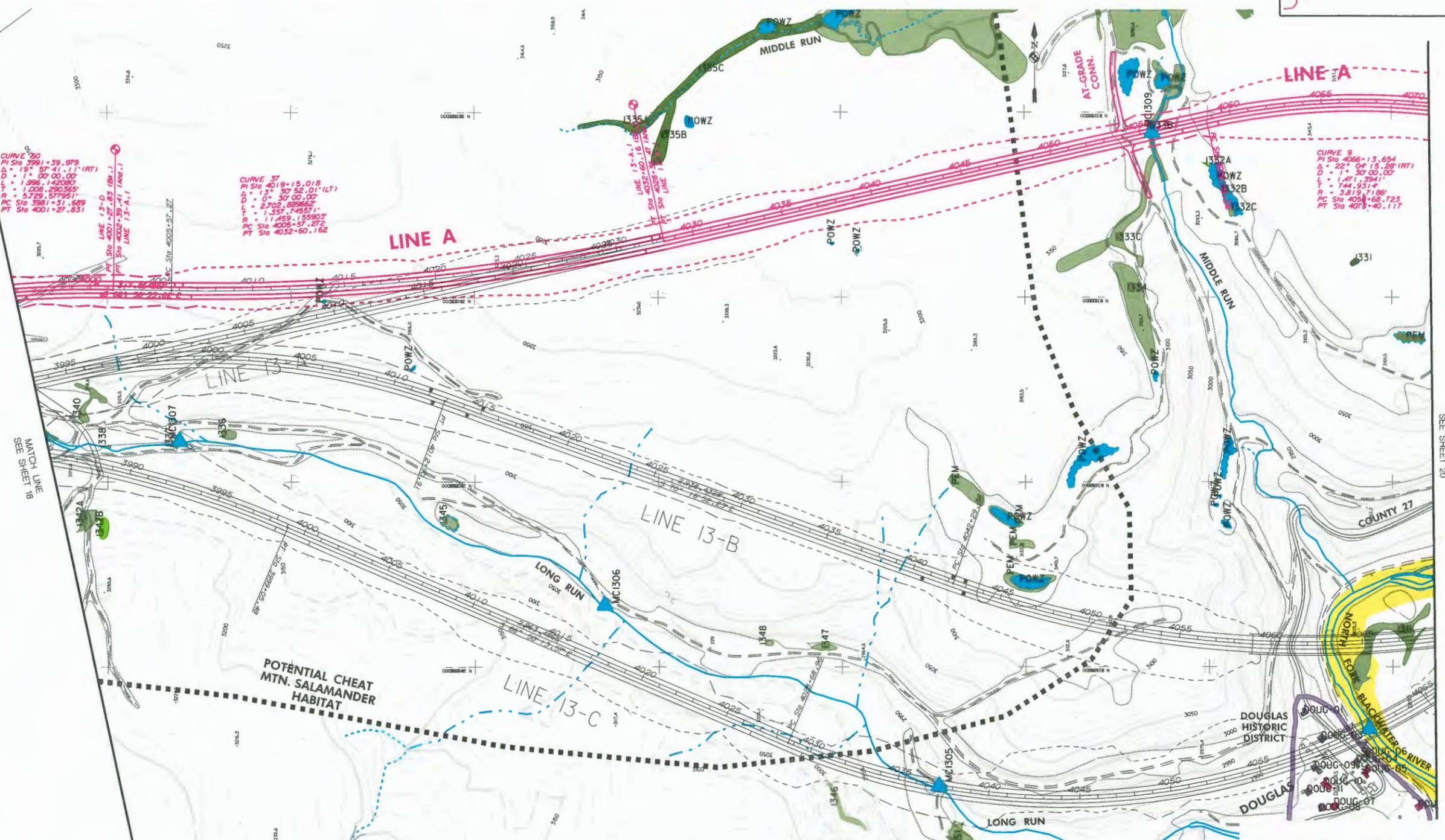
MATCH LINE
 SEE SHEET 19



CURVE 30
 PI Sta 3991+39.979
 $\Delta = 19^{\circ} 57' 41.11''$ (RT)
 $D = 1^{\circ} 00' 00.00''$
 $L = 1.996, 142000'$
 $T = 1.008, 290365'$
 PC Sta 3981+31.689
 PT Sta 4001+27.831

CURVE 37
 PI Sta 4018+15.018
 $\Delta = 13^{\circ} 30' 52.01''$ (LT)
 $D = 0^{\circ} 30' 00.00''$
 $L = 2.702, 899662'$
 $T = 1.137, 745571'$
 $R = 11459, 155903'$
 PC Sta 4005+57.272
 PT Sta 4032+60.162

CURVE 9
 PI Sta 4066+13.654
 $\Delta = 22^{\circ} 04' 15.26''$ (RT)
 $D = 1^{\circ} 30' 00.00''$
 $L = 1.471, 39411'$
 $T = 744, 9314'$
 $R = 3819, 7188'$
 PC Sta 4058+68.723
 PT Sta 4078+40.117



MATCH LINE
 SEE SHEET 18

MATCH LINE
 SEE SHEET 20

POTENTIAL CHEAT
 MTN. SALAMANDER
 HABITAT

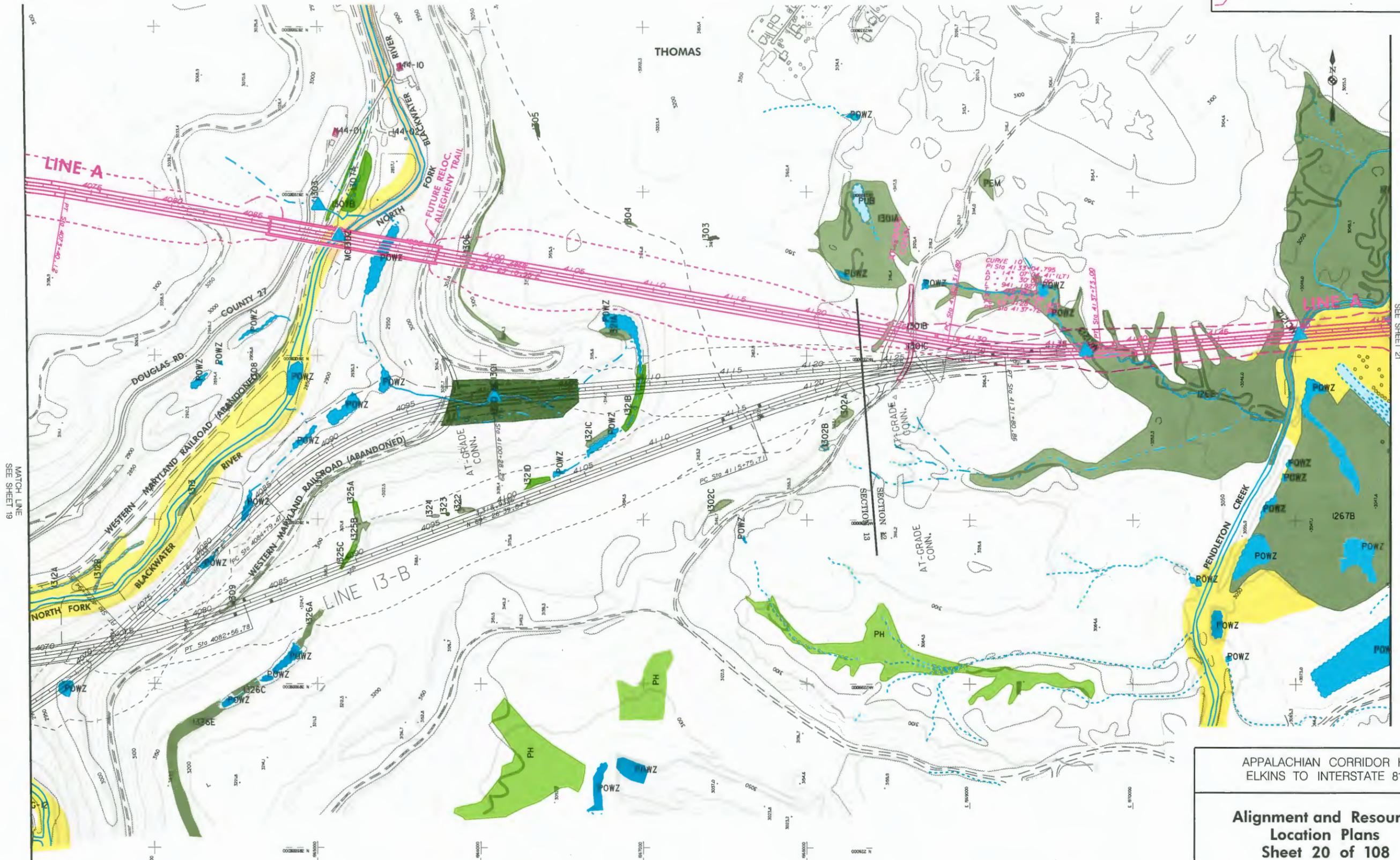
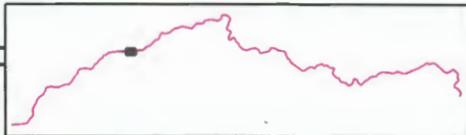
APPALACHIAN CORRIDOR H
 ELKINS TO INTERSTATE 81

**Alignment and Resource
 Location Plans
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NOTE: CONTOURS ALONG THE NORTH FORK BLACKWATER RIVER VALLEY DO NOT REPRESENT EXISTING CONDITIONS DUE TO ABANDONED MINE LAND RECLAMATION PROJECTS SUBSEQUENT TO PREPARATION OF MAPPING.

FOR LEGEND, SEE SHEET 108





MATCH LINE
SEE SHEET 19

MATCH LINE
SEE SHEET 21

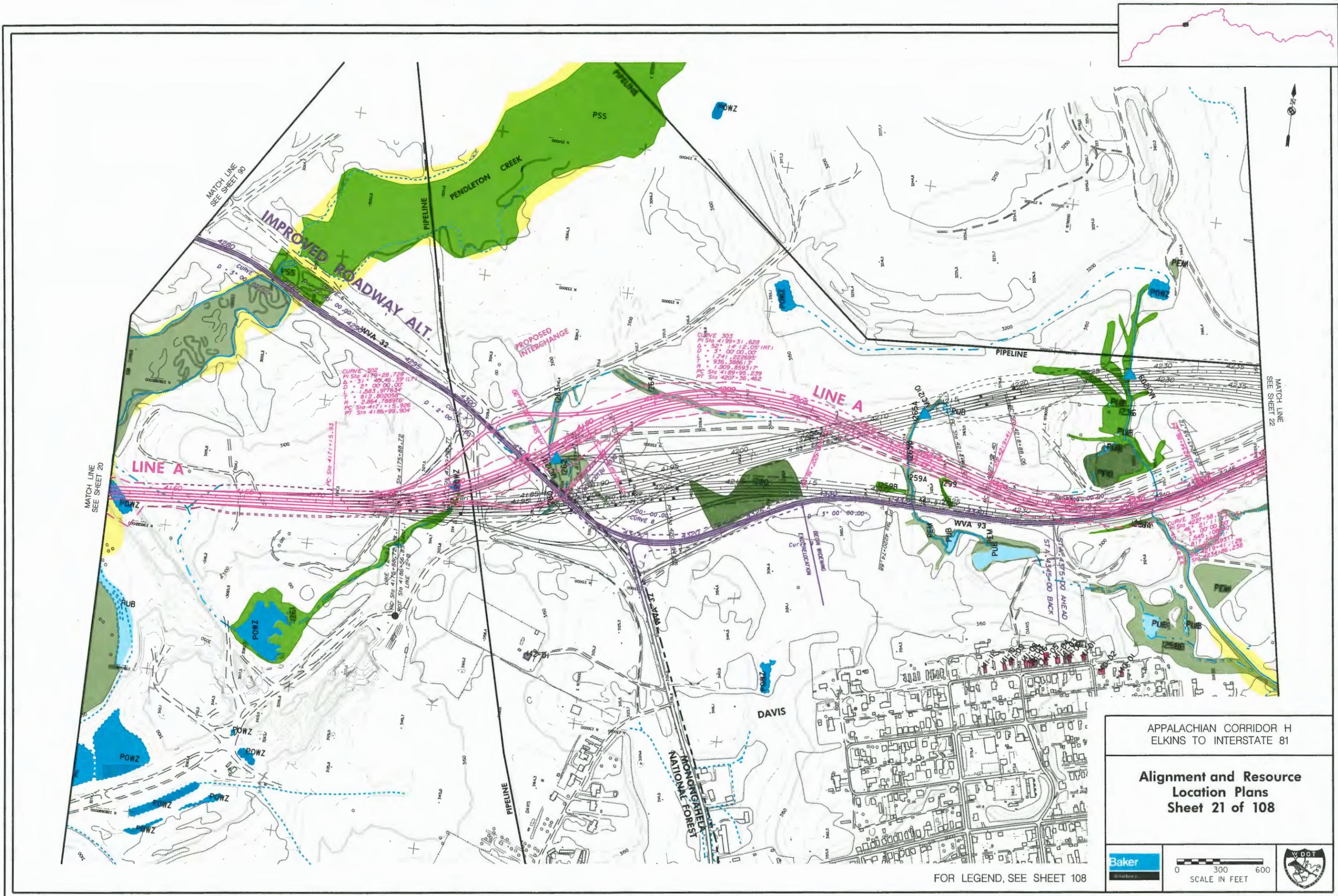
APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 20 of 108**

NOTE: CONTOURS ALONG THE NORTH FORK BLACKWATER RIVER VALLEY
DO NOT REPRESENT EXISTING CONDITIONS DUE TO ABANDONED
MINE LAND RECLAMATION PROJECTS SUBSEQUENT TO PREPARATION
OF MAPPING.

FOR LEGEND, SEE SHEET 108





MATCH LINE
SEE SHEET 90

MATCH LINE
SEE SHEET 20

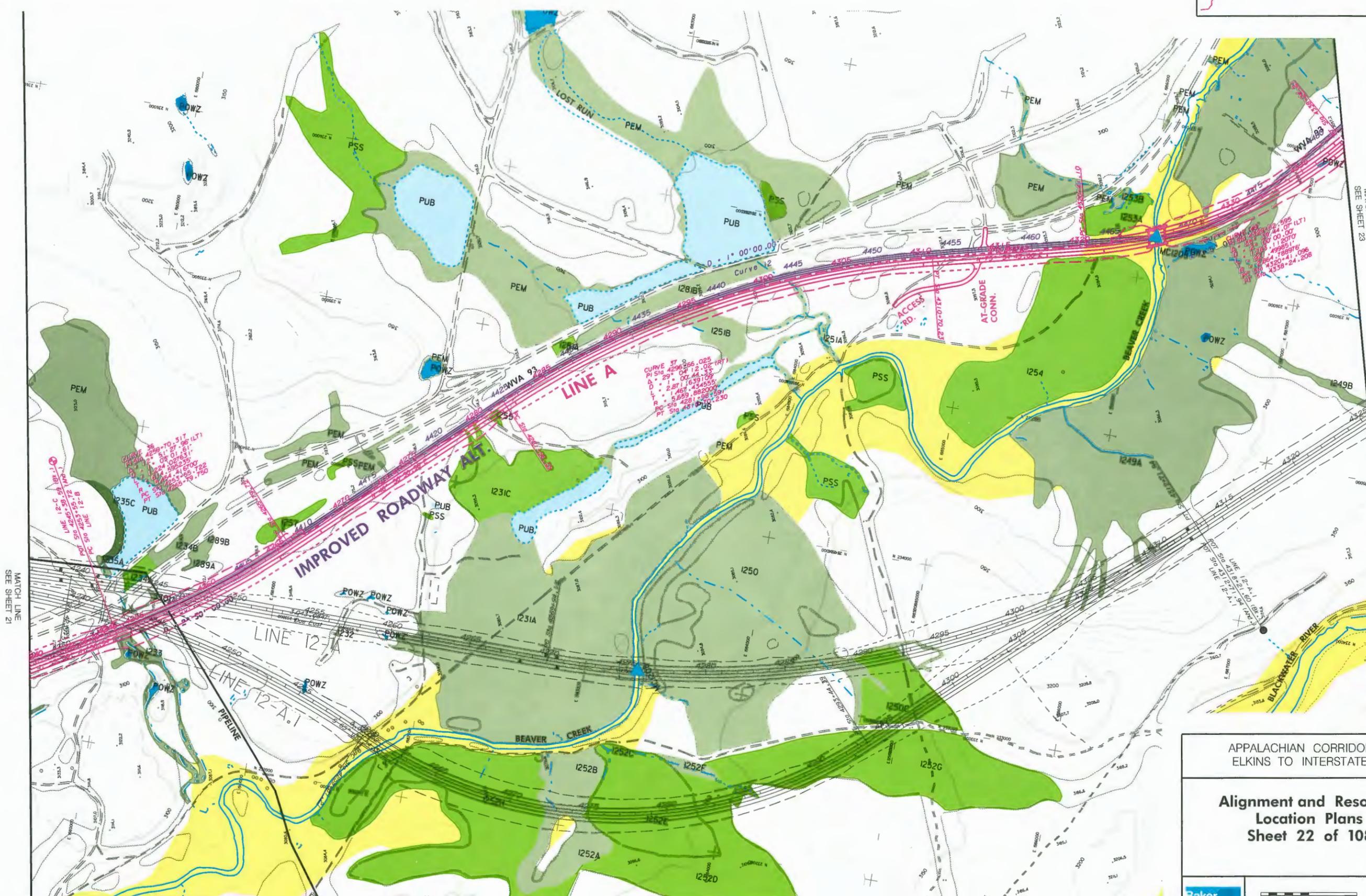
MATCH LINE
SEE SHEET 22

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 21

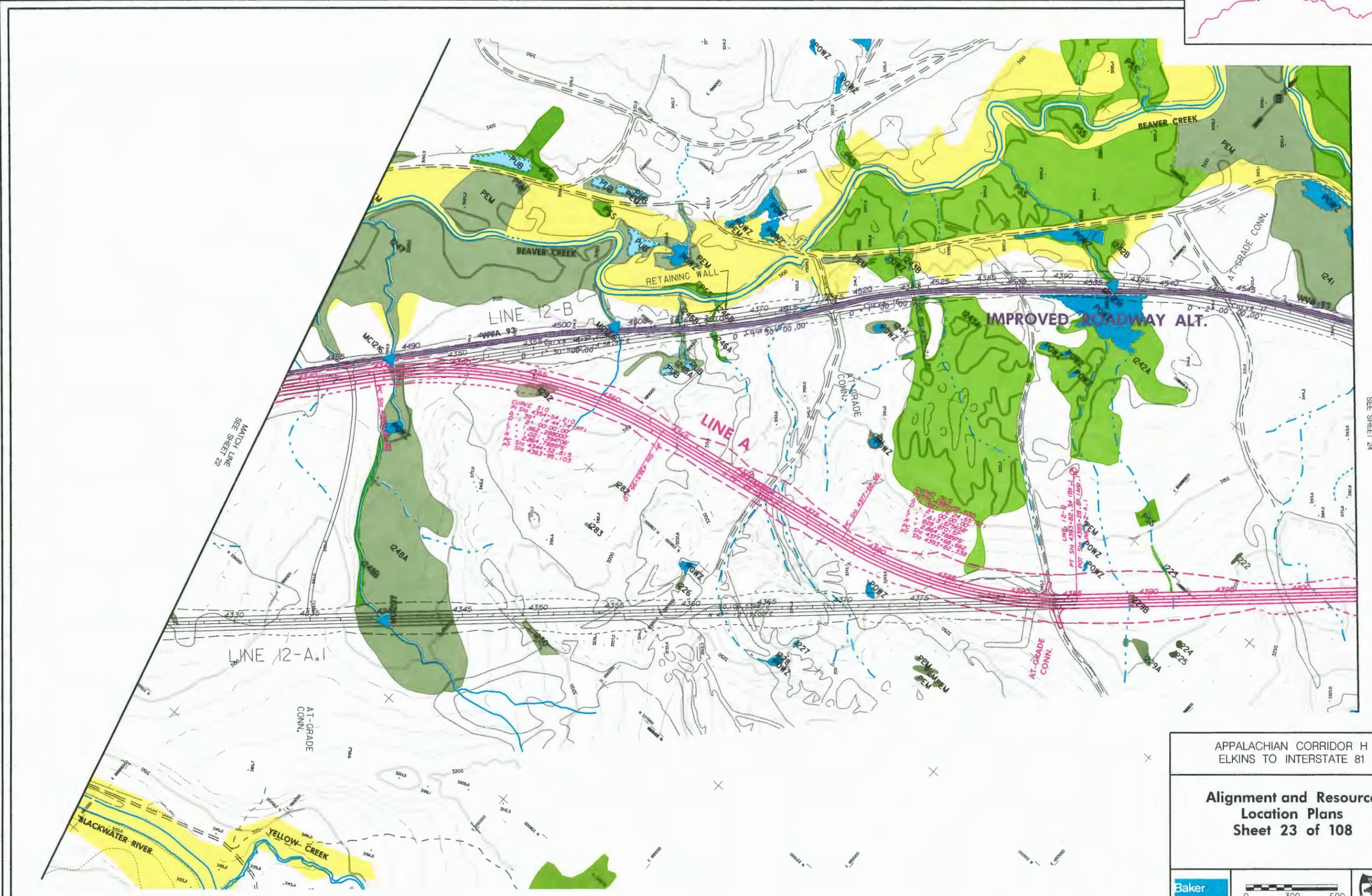
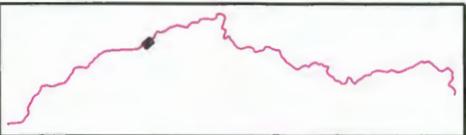
MATCH LINE
SEE SHEET 23

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 22

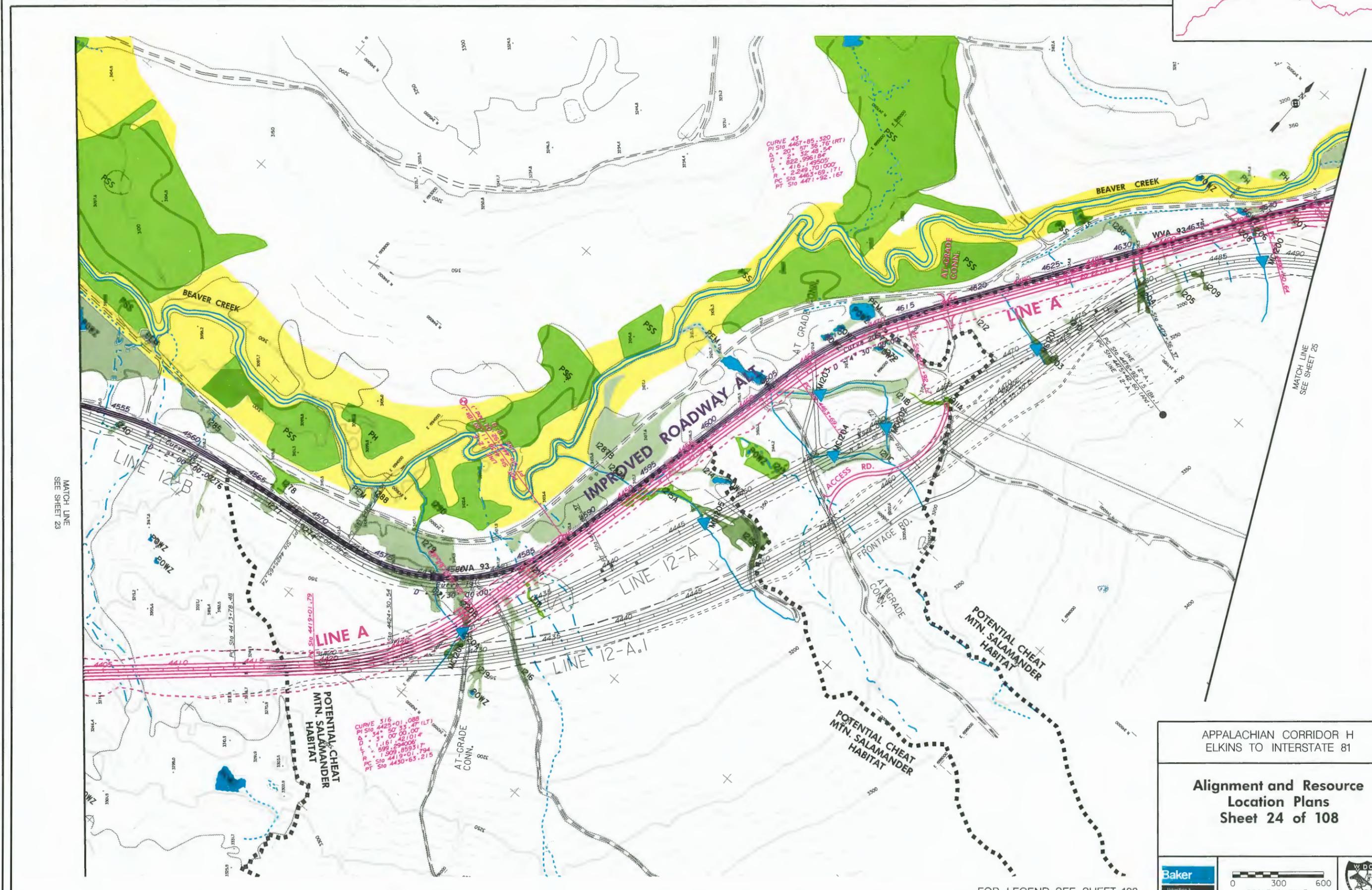
MATCH LINE
SEE SHEET 24

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108



CURVE 43
 PI STA 4467+85.320
 D = 22° 57' 36.76" (RT)
 D = 822.396184'
 R = 416.149595'
 PC STA 4463+69.171
 PT STA 4471+92.167

CURVE 316
 PI STA 4425+01.089
 D = 34° 00' 53.47" (LT)
 D = 1,161.294006'
 R = 599.294006'
 PC STA 4419+01.794
 PT STA 4430+63.215

MATCH LINE
 SEE SHEET 23

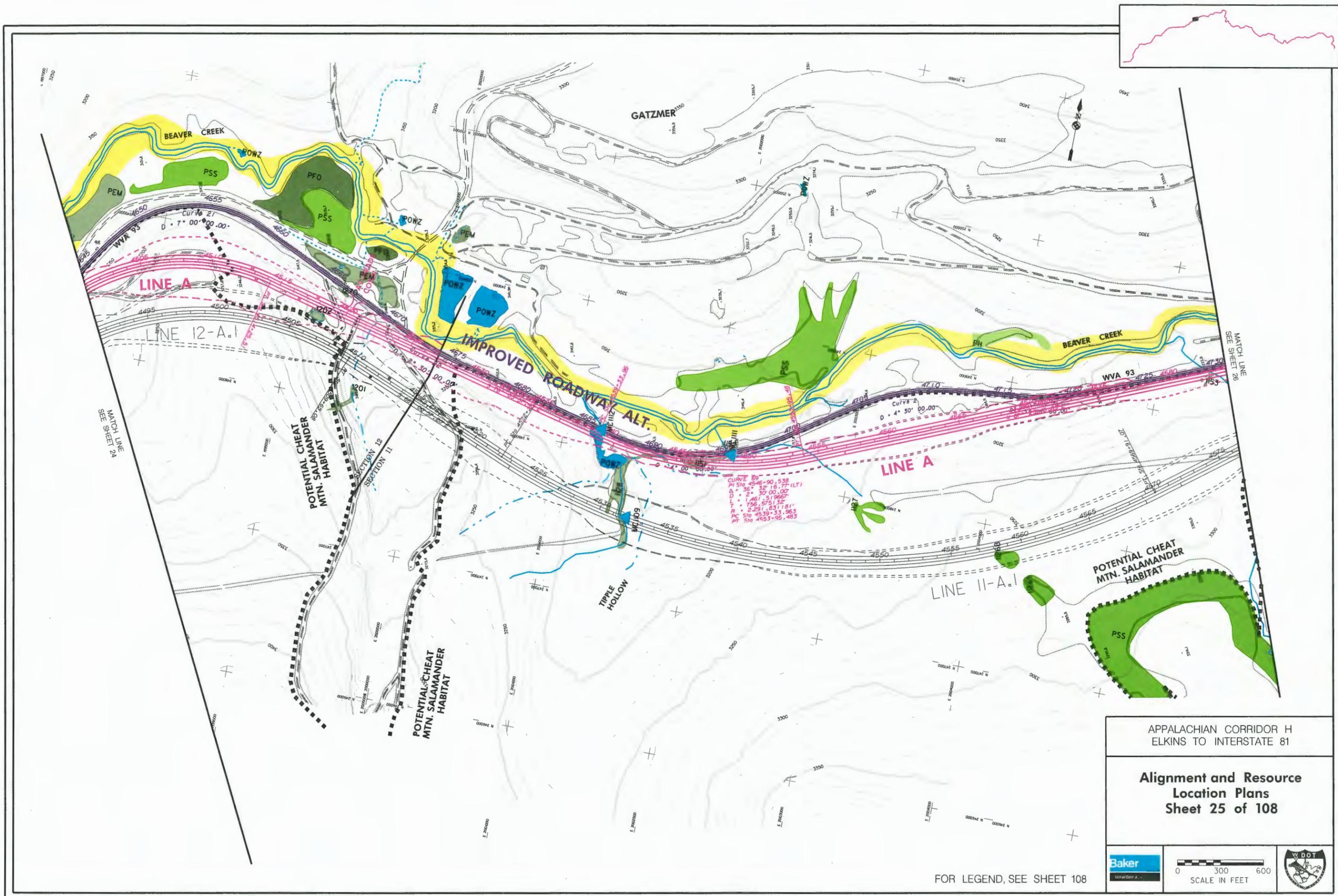
MATCH LINE
 SEE SHEET 25

APPALACHIAN CORRIDOR H
 ELKINS TO INTERSTATE 81

**Alignment and Resource
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FOR LEGEND, SEE SHEET 108



APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 25 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 25

MATCH LINE
SEE SHEET 27

CURVE 83
P/Sig 4590+27.657
D = 1° 02' 01"
L = 580.883955'
T = 342.425176'
PC Stn 4586+85.232
PT Stn 4593+66.116

CURVE 92
P/Sig 4637+03.761
D = 21° 27' 06.81" (RT)
L = 2145.077925'
T = 1086.244824'
R = 5729.577951'
PC Stn 4626+18.516
PT Stn 4647+63.594

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 26 of 108**



FOR LEGEND, SEE SHEET 108



CURVE T1
 PI Sta 4665+30.522
 D = 1° 44' 50.45" (LT)
 D = 1° 00' 00.00"
 L = 774.734665'
 T = 387.368618'
 R = 5729.577951'
 PC Sta 4661+42.563
 PT Sta 4669+13.999

CURVE T2
 PI Sta 4712+74.778
 D = 15° 51' 00.20" (RT)
 D = 00' 00.00"
 L = 1585.004999'
 T = 787.595735'
 R = 5729.577951'
 PC Sta 4704+17.183
 PT Sta 4720+62.188

LINE II-B
 PT Sta 4720+62.188
 LINE II-A
 PT Sta 4720+62.188

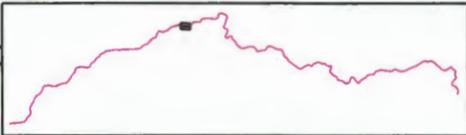


APPALACHIAN CORRIDOR H
 ELKINS TO INTERSTATE 81

Alignment and Resource
 Location Plans
 Sheet 27 of 108



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 27

MATCH LINE
SEE SHEET 28

CURVE 67
PI STA 4764+08.993
A = 14° 02' 47.77" (RT)
D = 118.29 21.75
L = 943.121 340'
T = 473.9368 10'
R = 4346.3709 16'
PC STA 4759+35.056
PT STA 4768+78.178

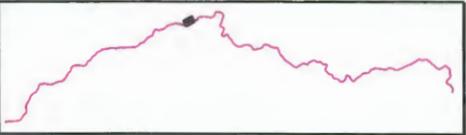
CURVE 128
PI STA 4822+11.925
A = 10° 00' 00" (LT)
D = 100.00 00.00
L = 630.98 542'
T = 321.4639 56'
R = 854.7859 6'
PC STA 4798+60.940
PT STA 4822+11.925

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 28 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 28

MATCH LINE
SEE SHEET 30

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 29 of 108



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 29

STORY RIVER

POSSIBLE
MAINTENANCE
RELOCATIONS

CURVE 1
PI 510
D 100
L 100
PC 490
PT 610
PVI 550
ELEV 510

LINE 10-A.1
PC 4920+45.80 (100')
PT 4920+45.80 (100')

LINE A

LINE 10-A.1

POWERLINE

POWERLINE

LINE A

PROPOSED
INTERCHANGE

MATCH LINE
SEE SHEET 31

COAL PIPE

SPILLWAY

DAM

IMPROVED ROADWAY ALT.

PROBABLE TRUCK
CLIMBING LANE

RESIDENTIAL
AREA

MOUNT STORM LAKE

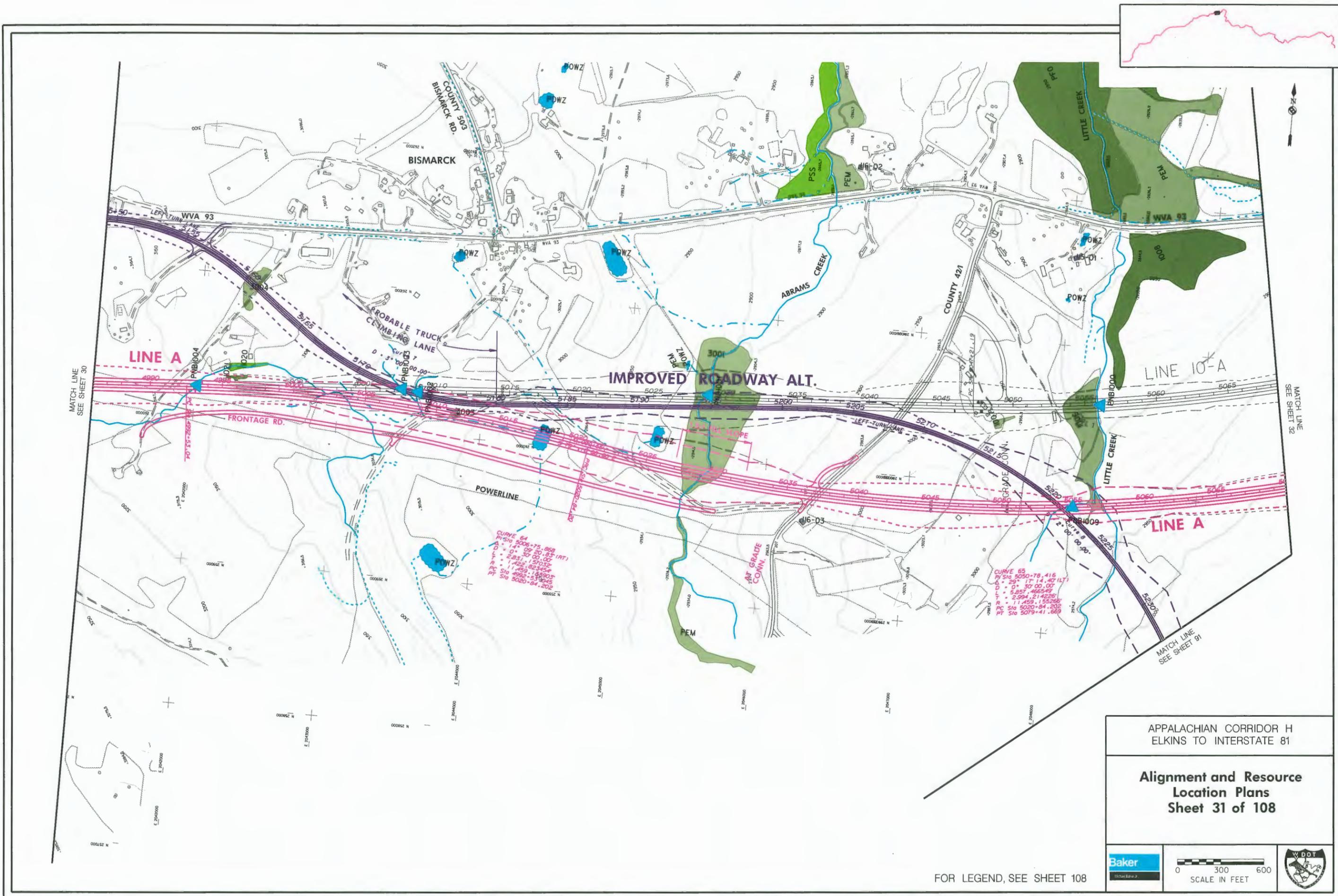
APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
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Baker



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 30

MATCH LINE
SEE SHEET 32

MATCH LINE
SEE SHEET 91

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

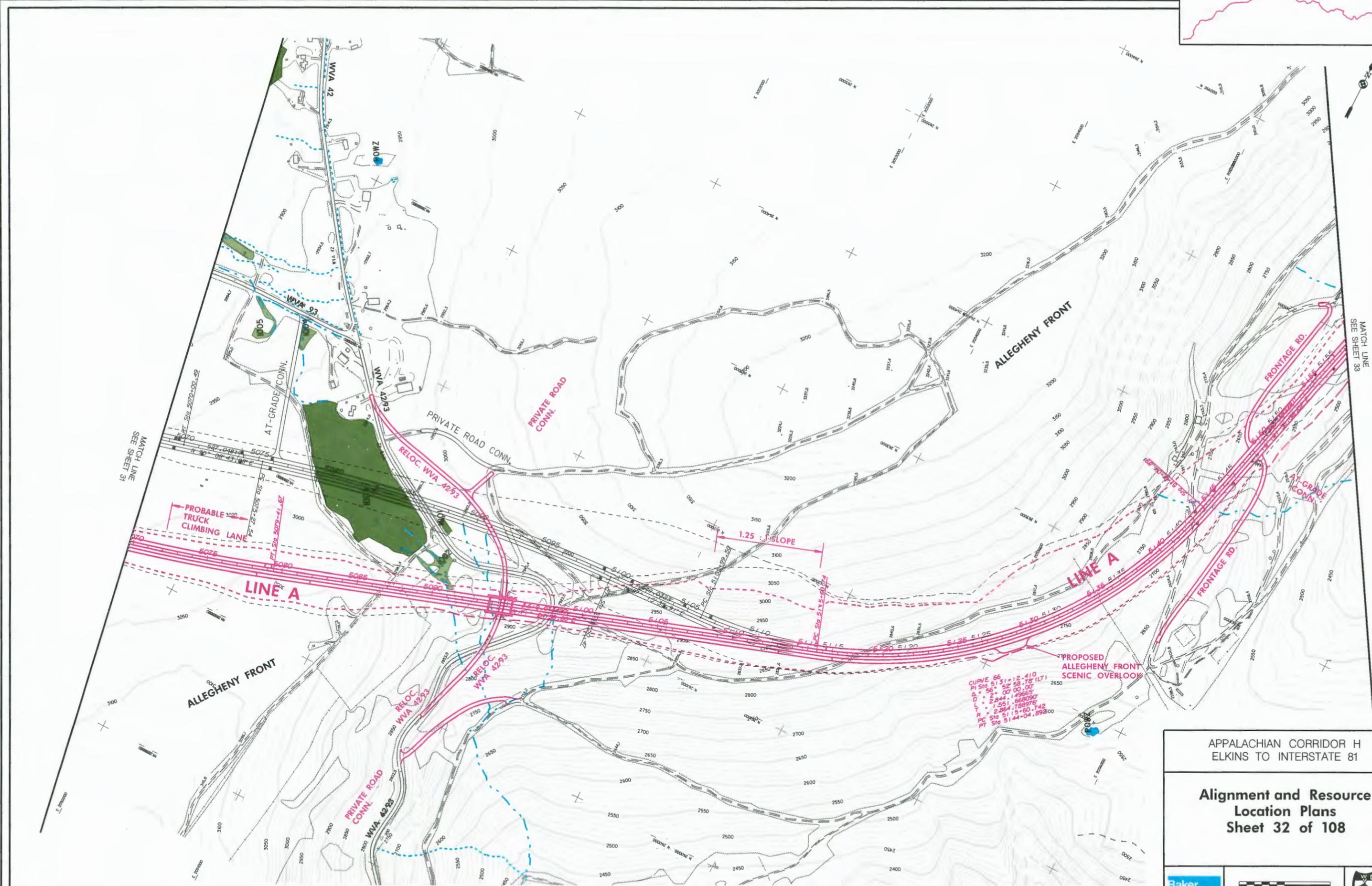
**Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108

CURVE 64
PI Sta 5006+75.868
D = 41° 30' 20" (RT)
L = 2.831, 137032'
R = 1,422, 823454'
PC Sta 4992+53.945
PT Sta 5020+84.202

CURVE 65
PI Sta 5050+78.416
D = 29° 17' 14" (LT)
L = 5.857, 465549'
R = 2,294, 214236'
PC Sta 5020+84.202
PT Sta 5079+41.669



MATCH LINE
SEE SHEET 31

MATCH LINE
SEE SHEET 33

ALLEGHENY FRONT

ALLEGHENY FRONT

PROBABLE
TRUCK
CLIMBING
LANE

1.25% SLOPE

LINE A

FRONTAGE RD.

FRONTAGE RD.

PRIVATE ROAD
CONN.

PRIVATE ROAD
CONN.

PRIVATE ROAD
CONN.

AT-GRADE
CONN.

AT-GRADE
CONN.

AT-GRADE
CONN.

RELOC. WVA 4293

RELOC. WVA 4293

RELOC. WVA 4293

RELOC. WVA 4293

CURVE 66
PI STA 51+31.12-410
D = 52' 00.00"
L = 2,944.149669'
R = 1,551.668090'
PC STA 51+50.742
PT STA 51+44.04.69200

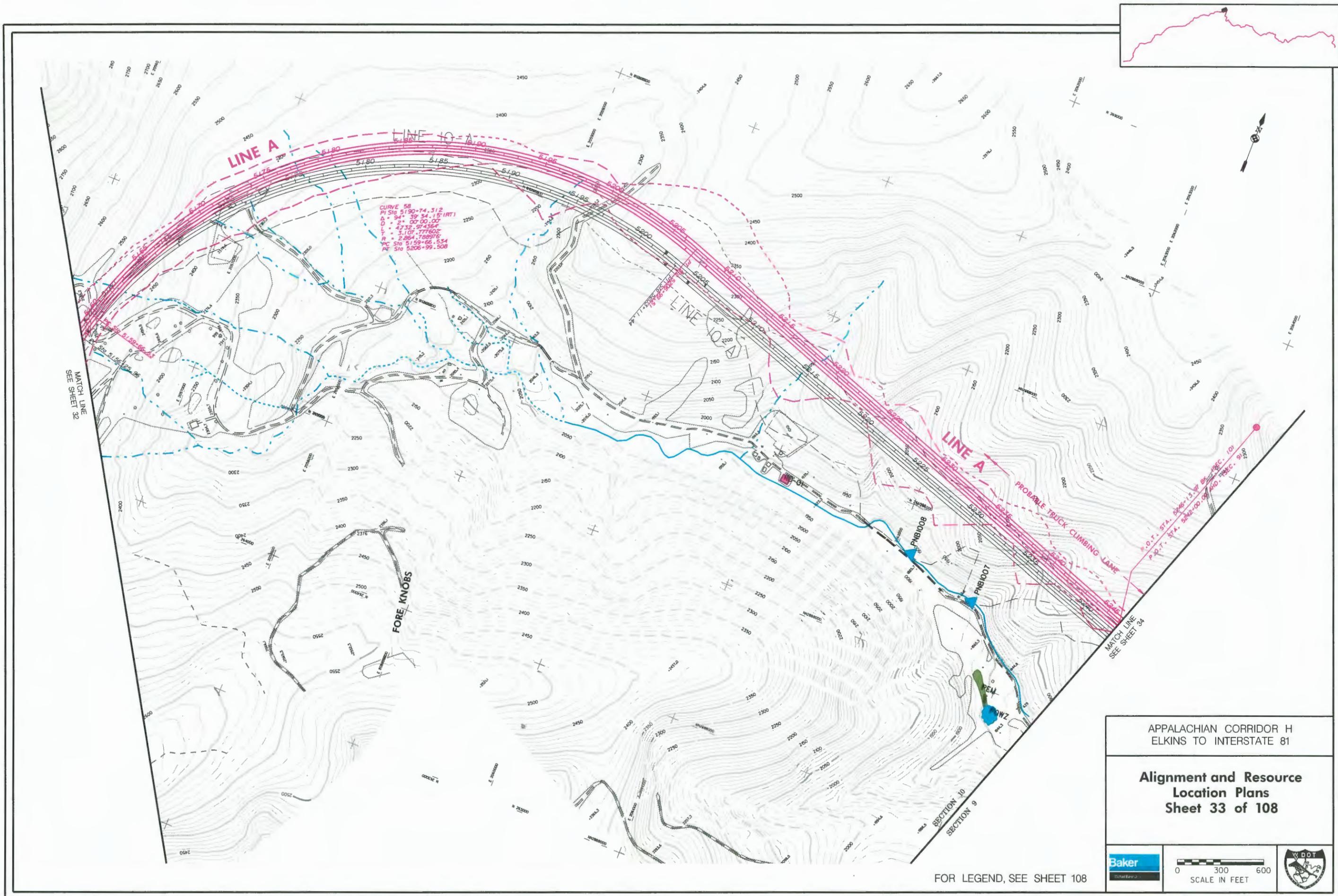
PROPOSED
ALLEGHENY FRONT
SCENIC OVERLOOK

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108



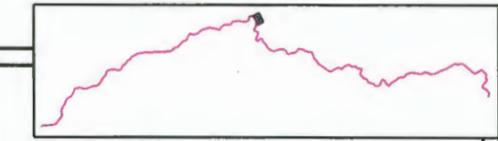
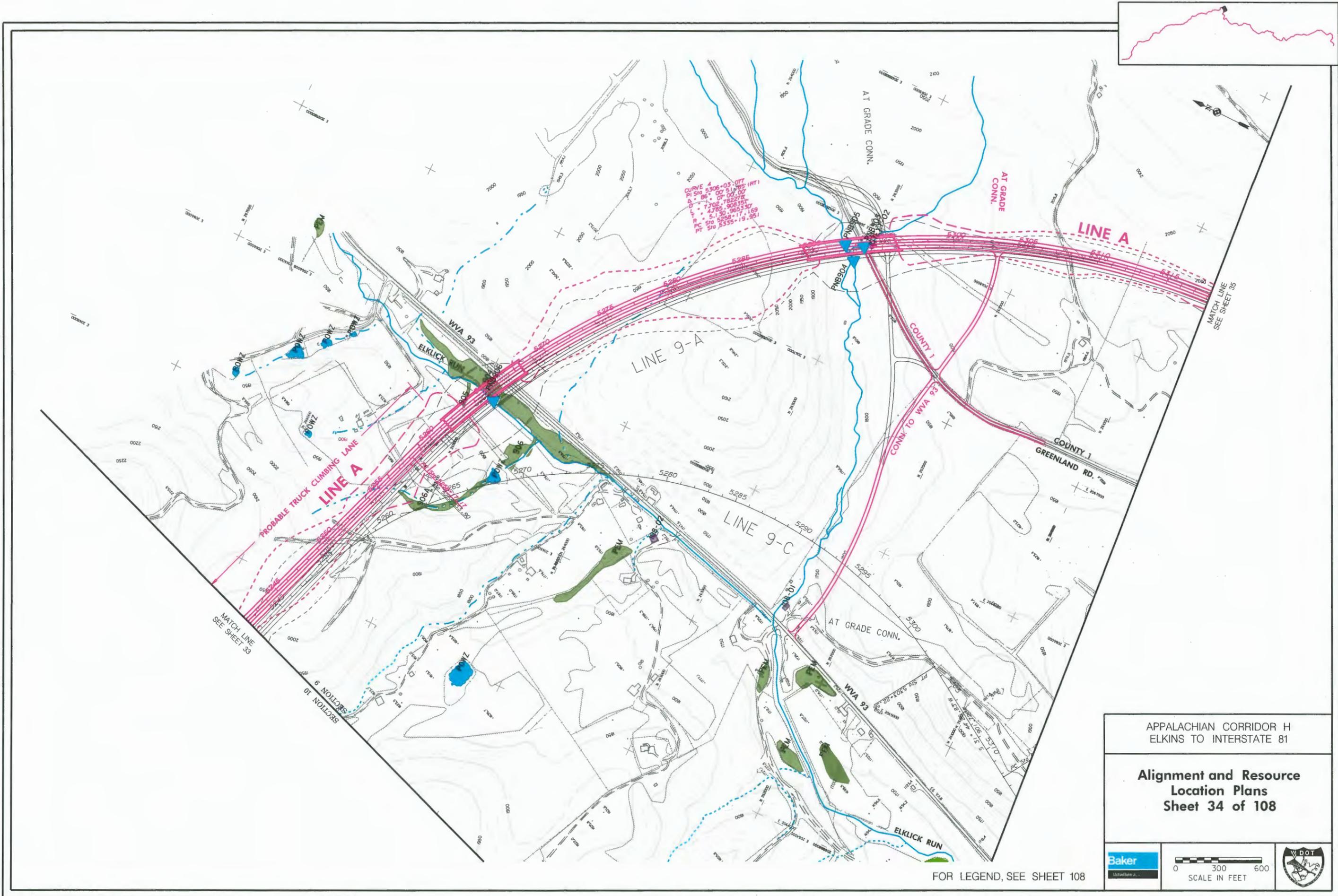
CURVE 58
 PI Sta 5190+74.312
 Δ = 94° 39' 34.15" (RT)
 D = 2° 00' 00.00"
 L = 4732.974364'
 T = 3.101' - 777602'
 R = 2.064' - 788976'
 PC Sta 5159+66.534
 PT Sta 5206+99.508

APPALACHIAN CORRIDOR H
 ELKINS TO INTERSTATE 81

**Alignment and Resource
 Location Plans
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FOR LEGEND, SEE SHEET 108



APPALACHIAN CORRIDOR H
 ELKINS TO INTERSTATE 81

**Alignment and Resource
 Location Plans
 Sheet 34 of 108**

	<p>SCALE IN FEET</p>	
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FOR LEGEND, SEE SHEET 108



CURVE 3
 PI Sta 5380+39.632
 Δ = 1° 47' 32.94" (RT)
 D = 0° 15' 00.00"
 L = 715.8825'
 T = 357.9704'
 R = 22,818.3118'
 PC Sta 5376+81.661
 PT Sta 5383+97.544



MATCH LINE SEE SHEET 34

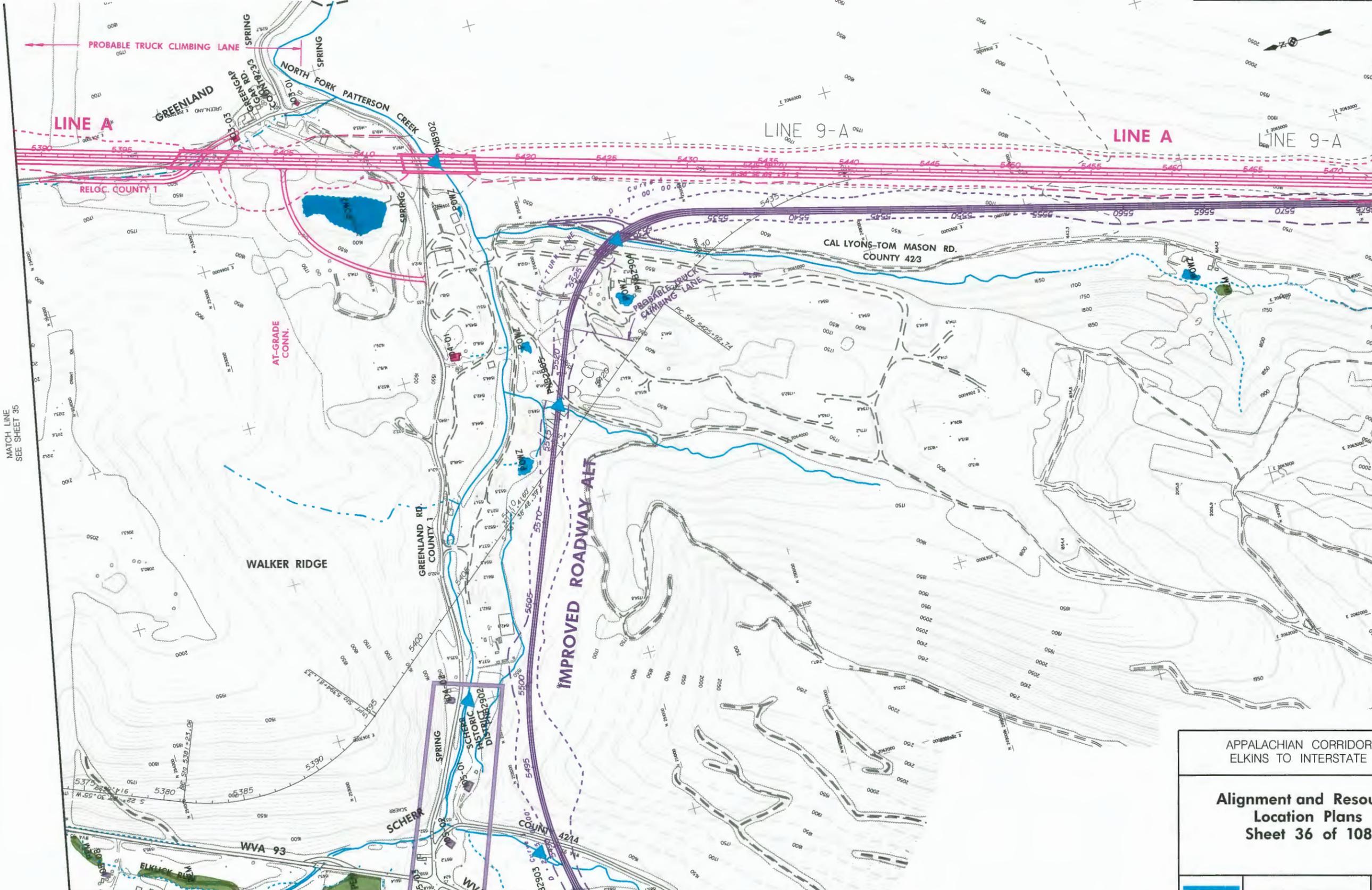
MATCH LINE SEE SHEET 36

APPALACHIAN CORRIDOR H
 ELKINS TO INTERSTATE 81

**Alignment and Resource
 Location Plans
 Sheet 35 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 35

MATCH LINE
SEE SHEET 37

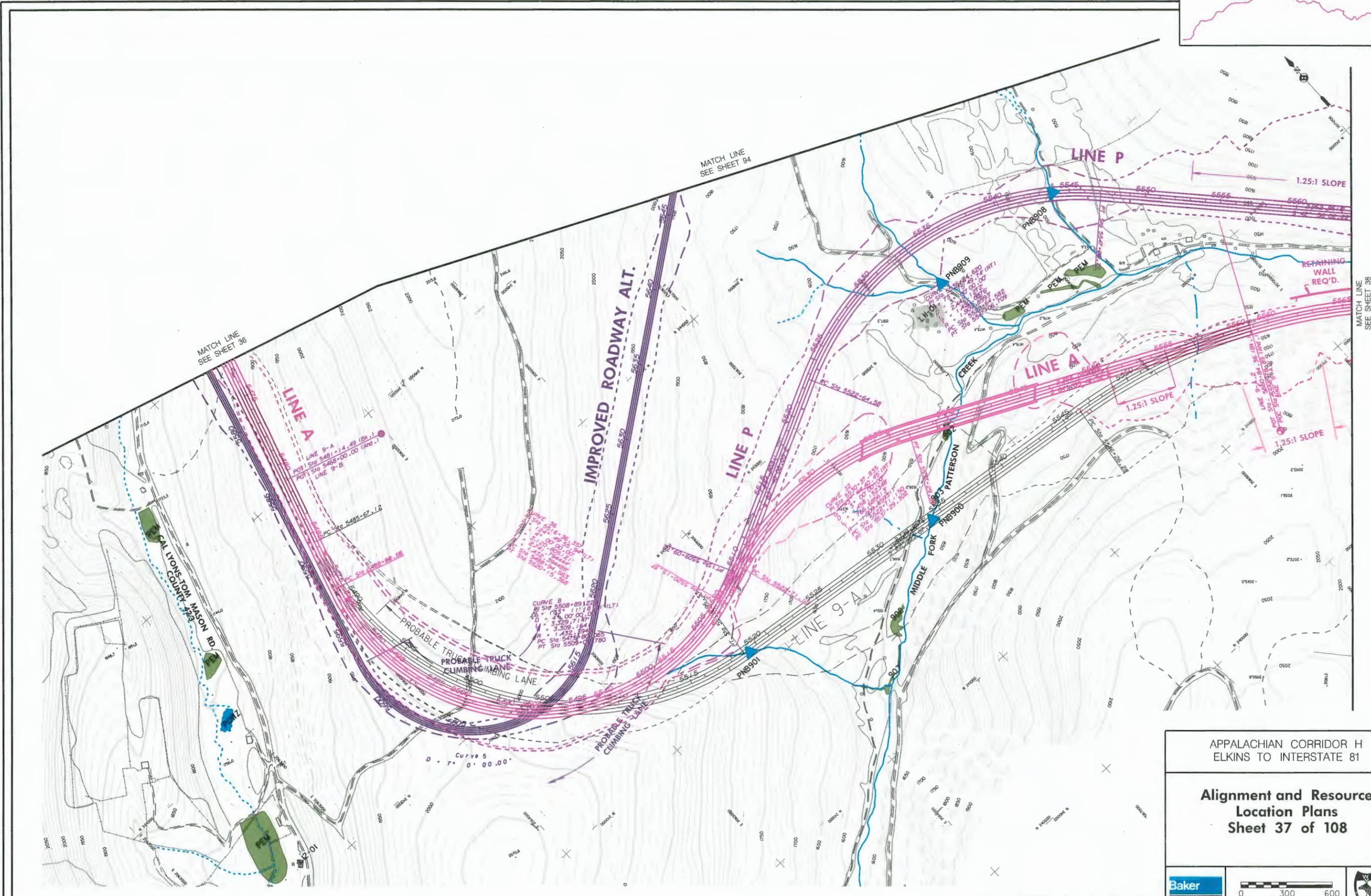
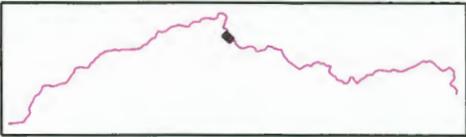
MATCH LINE
SEE SHEET 93

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 36 of 108



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 36

MATCH LINE
SEE SHEET 94

MATCH LINE
SEE SHEET 38

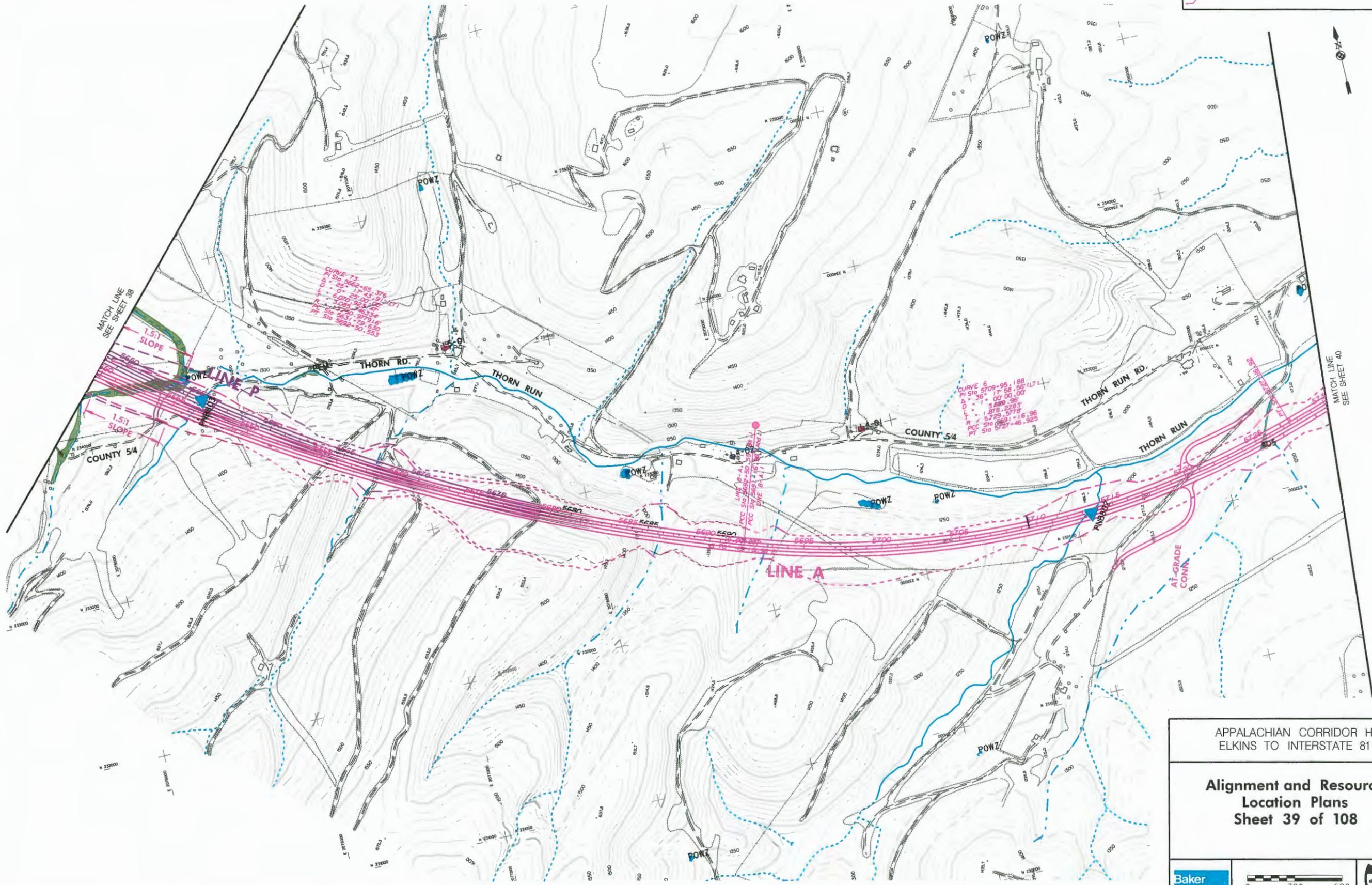
APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 37 of 108**



FOR LEGEND, SEE SHEET 108





MATCH LINE
SEE SHEET 38

MATCH LINE
SEE SHEET 40

COUNTY 54

COUNTY 54

THORN RD.

THORN RUN

THORN RUN RD.

THORN RUN

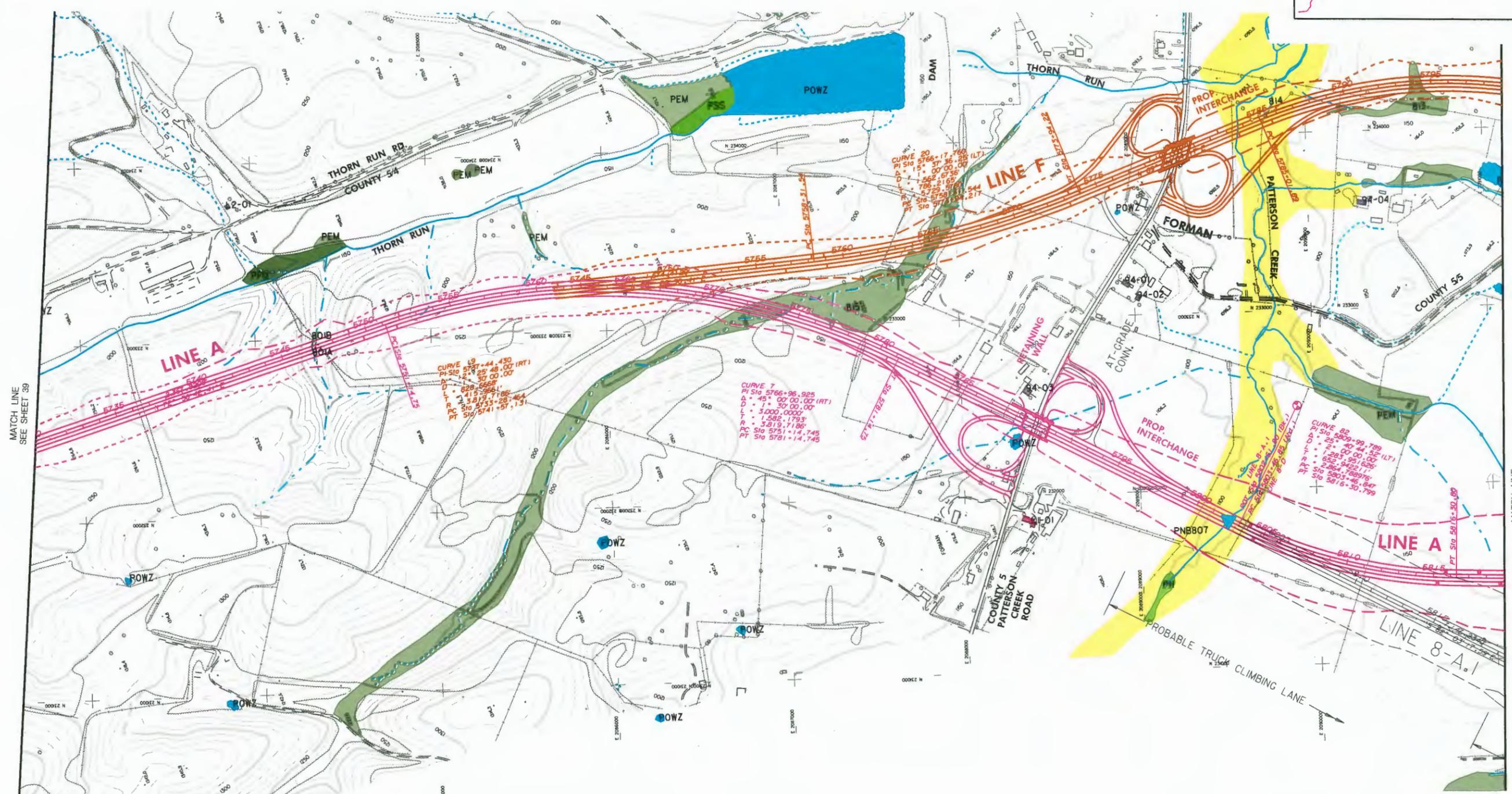
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FOR LEGEND, SEE SHEET 108

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 39 of 108





APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 40 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE 40
SEE SHEET 40

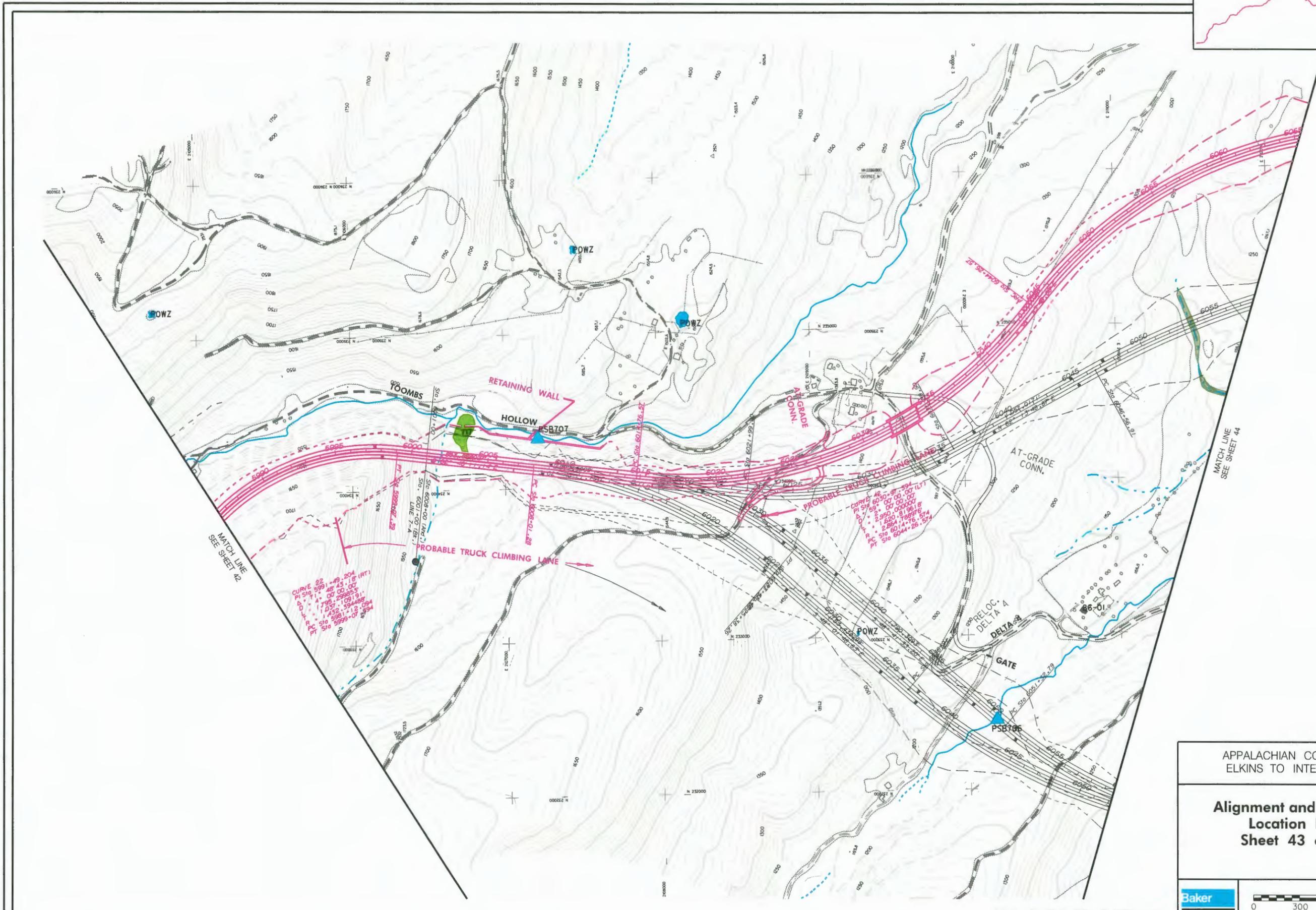
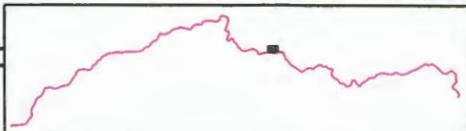
MATCH LINE 42
SEE SHEET 42

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 41 of 108



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 42

MATCH LINE
SEE SHEET 44

CURVE 22
PI STA 599+49.204 (RT)
PC STA 599+00.000
PT STA 600+00.000
TAN 178.131
DELTA 12.000
R 1000.000
SLOPE 1:1

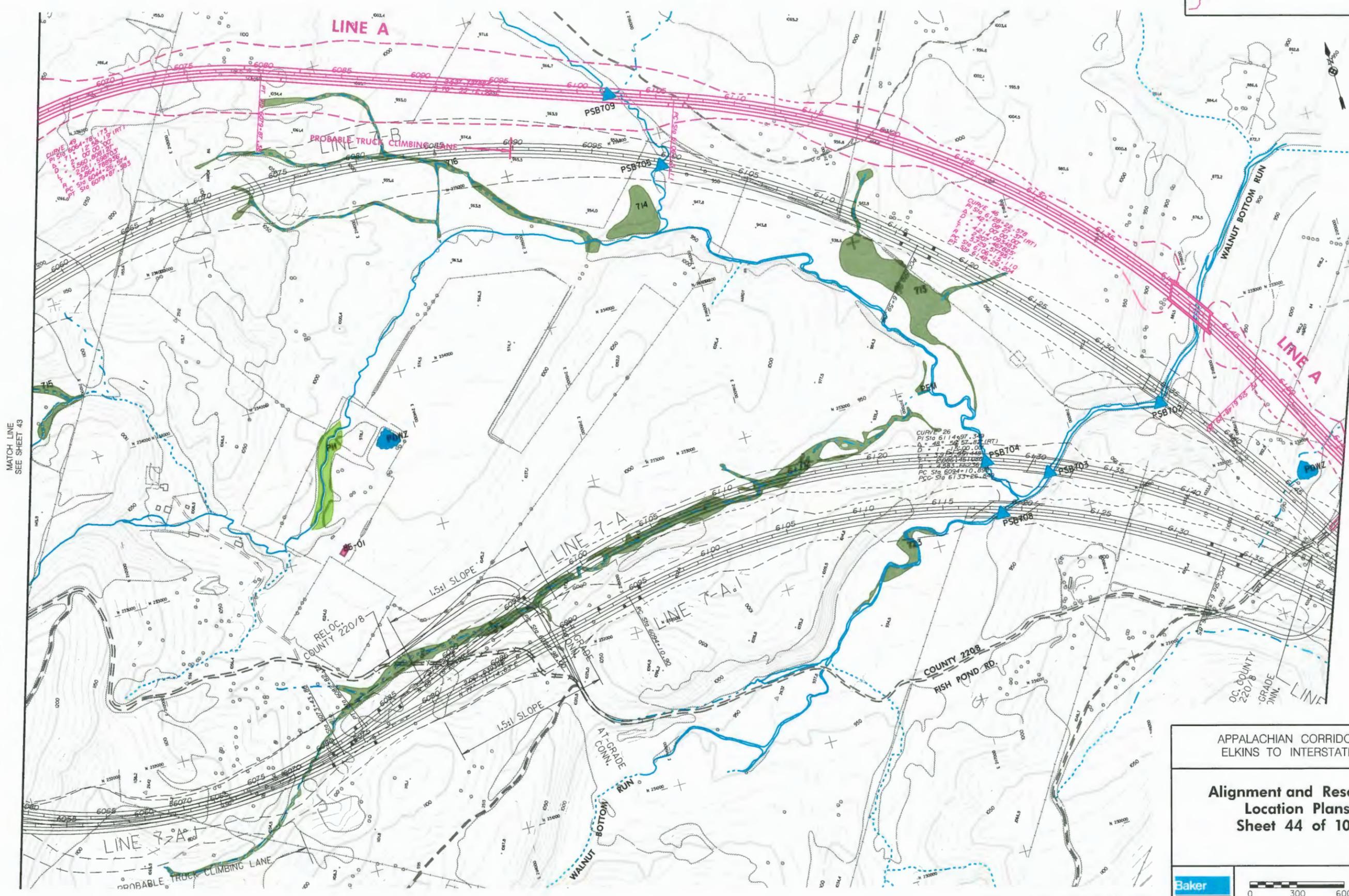
PROBABLE TRUCK CLIMBING LANE
CURVE 46
PI STA 6030+89.994 (LT)
PC STA 6030+00.000
PT STA 6044+26.574
TAN 2.850
DELTA 81.9618
R 1000.000
SLOPE 1:1

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 43 of 108



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 43

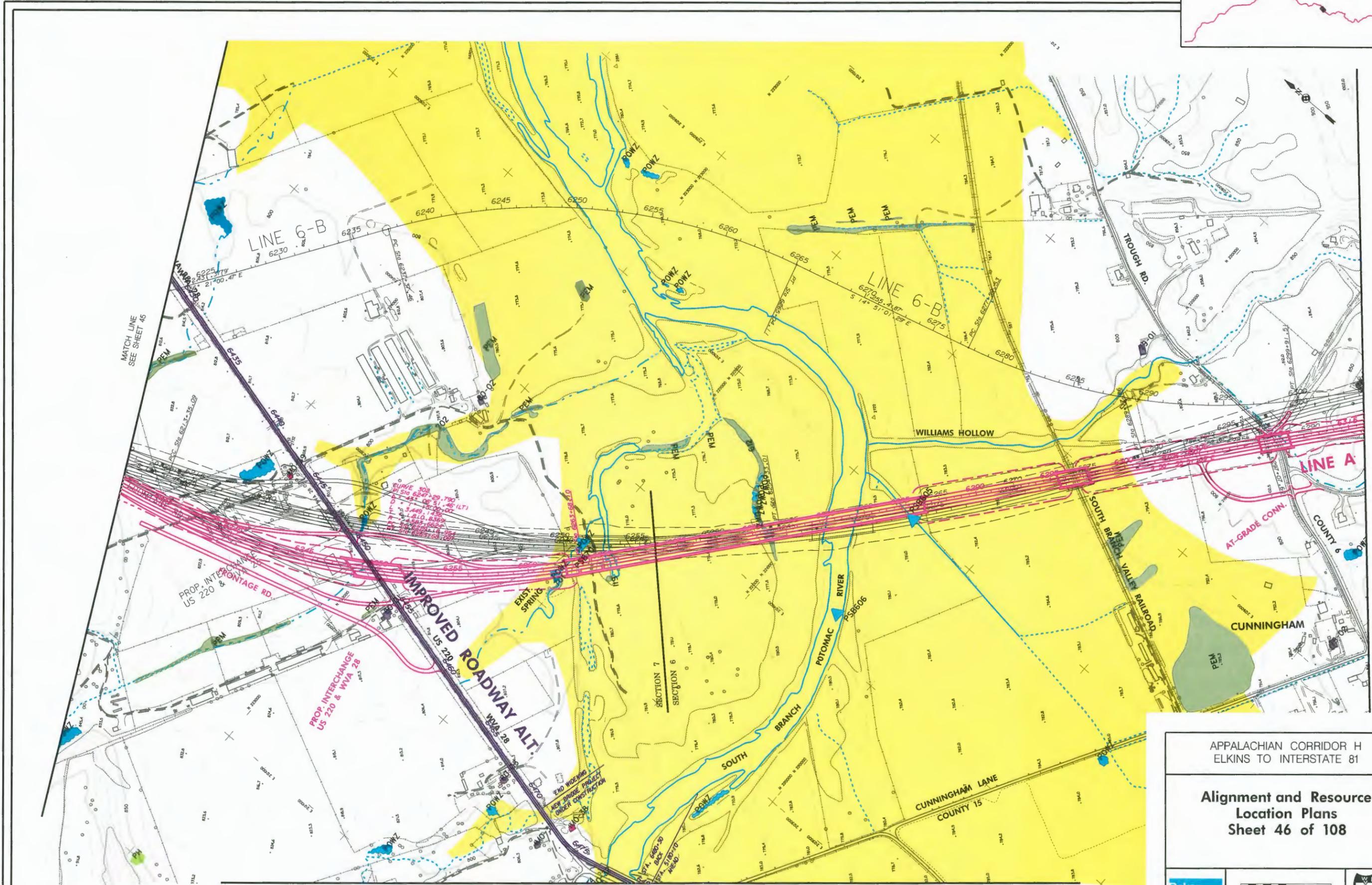
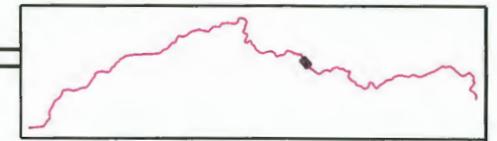
MATCH LINE
SEE SHEET 45

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 44 of 108



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 45

MATCH LINE
SEE SHEET 47

PROP. INTERCHANGE
US 220 & MONTAGE RD.

PROP. INTERCHANGE
US 220 & WVA 28

IMPROVED ROADWAY ALT.
WVA 28
US 220

END WIDENING
NEW BRIDGE PROJECT
UNDER CONSTRUCTION

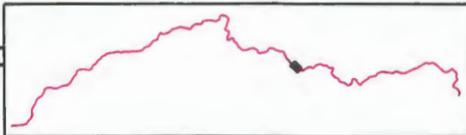
MATCH LINE
SEE SHEET 104

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 46 of 108**



FOR LEGEND, SEE SHEET 108



CURVE 112
 PI STA 6353+71.780
 D = 21° 21' 32.35" (RT)
 L = 105' 00" 00.00'
 R = 540' 00" 00.00'
 PC STA 6353+79.97
 PT STA 6357+31.533
 Slo 6.357+99.485

PC STA 6317+36.06 (AMOUNT)
 POI STA 6339+92.32 (BKT.)

CURVE 92
 PI STA 6321+40.006
 D = 2° 00' 34.23" (LT)
 L = 803' 80.827'
 R = 22918.311805'
 PC STA 6317+38.063
 Slo 6325+41.866

LINE 6-C-1
 PI STA 6334+66.88
 Slo 6332+45.66



MATCH LINE
 SEE SHEET 46

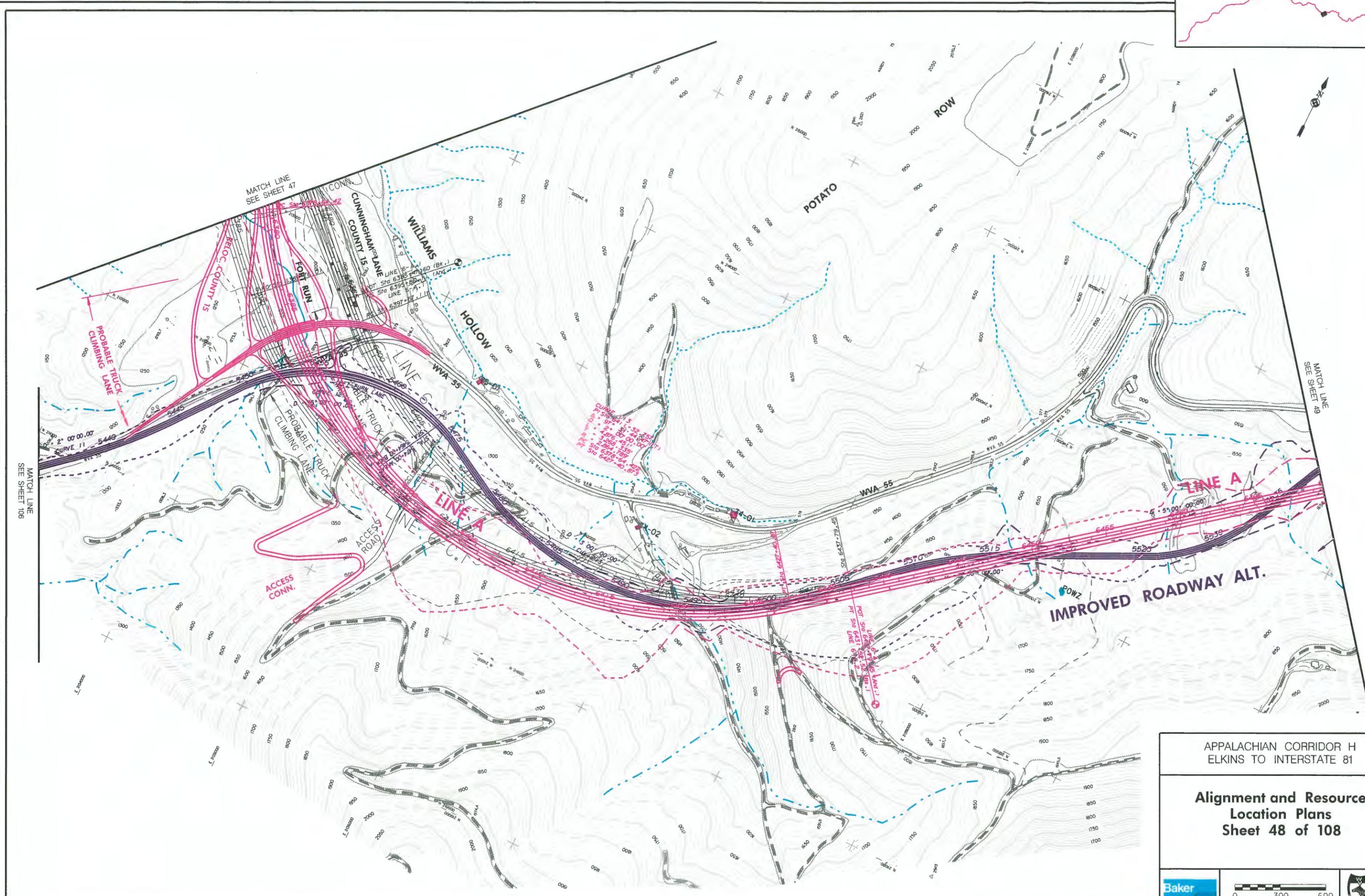
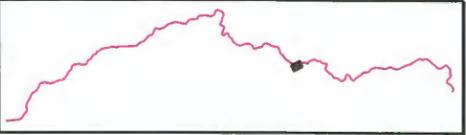
MATCH LINE
 SEE SHEET 48

APPALACHIAN CORRIDOR H
 ELKINS TO INTERSTATE 81

**Alignment and Resource
 Location Plans
 Sheet 47 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 106

MATCH LINE
SEE SHEET 47

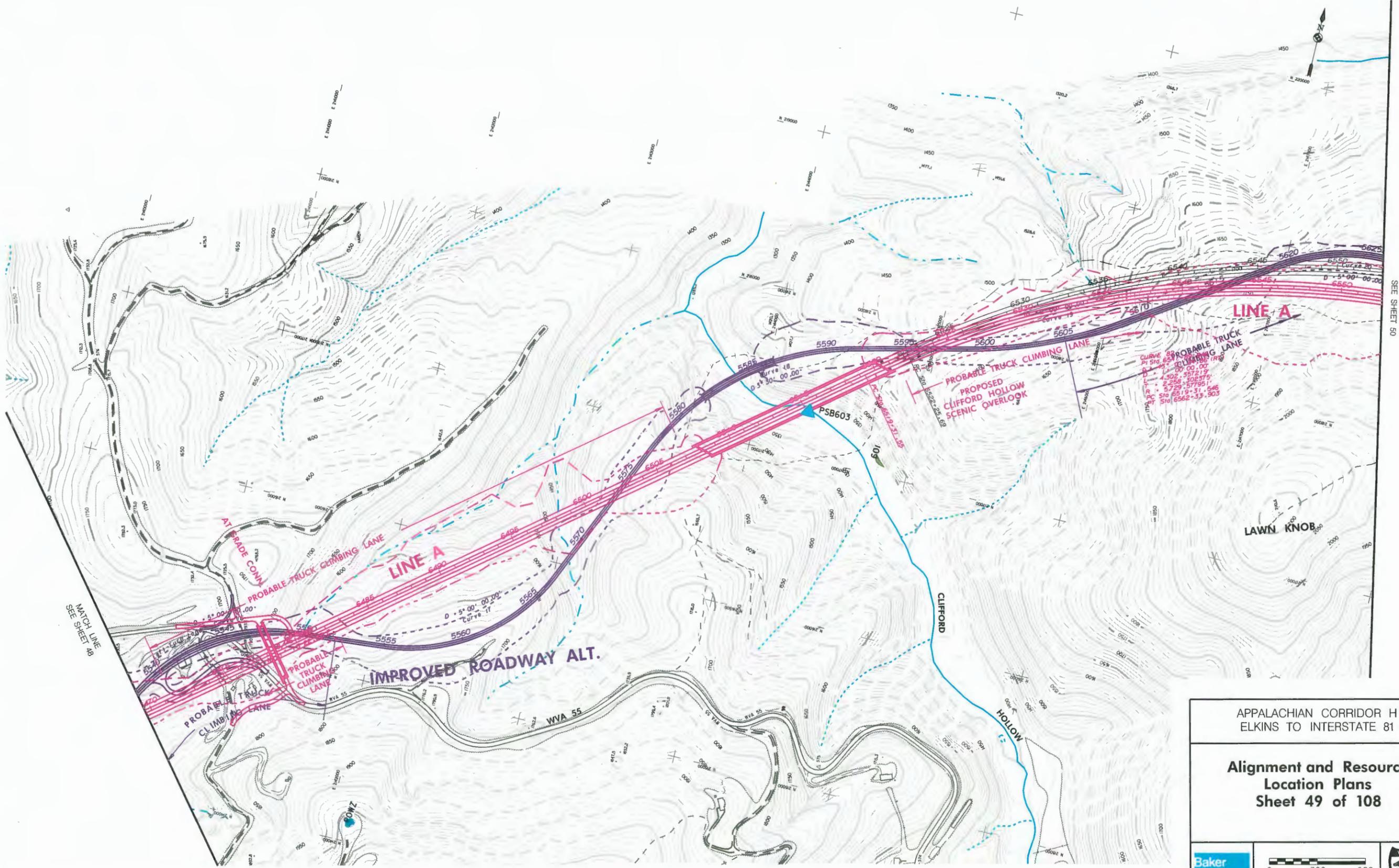
MATCH LINE
SEE SHEET 49

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 48 of 108



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 48

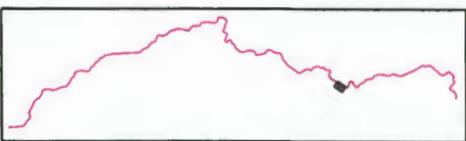
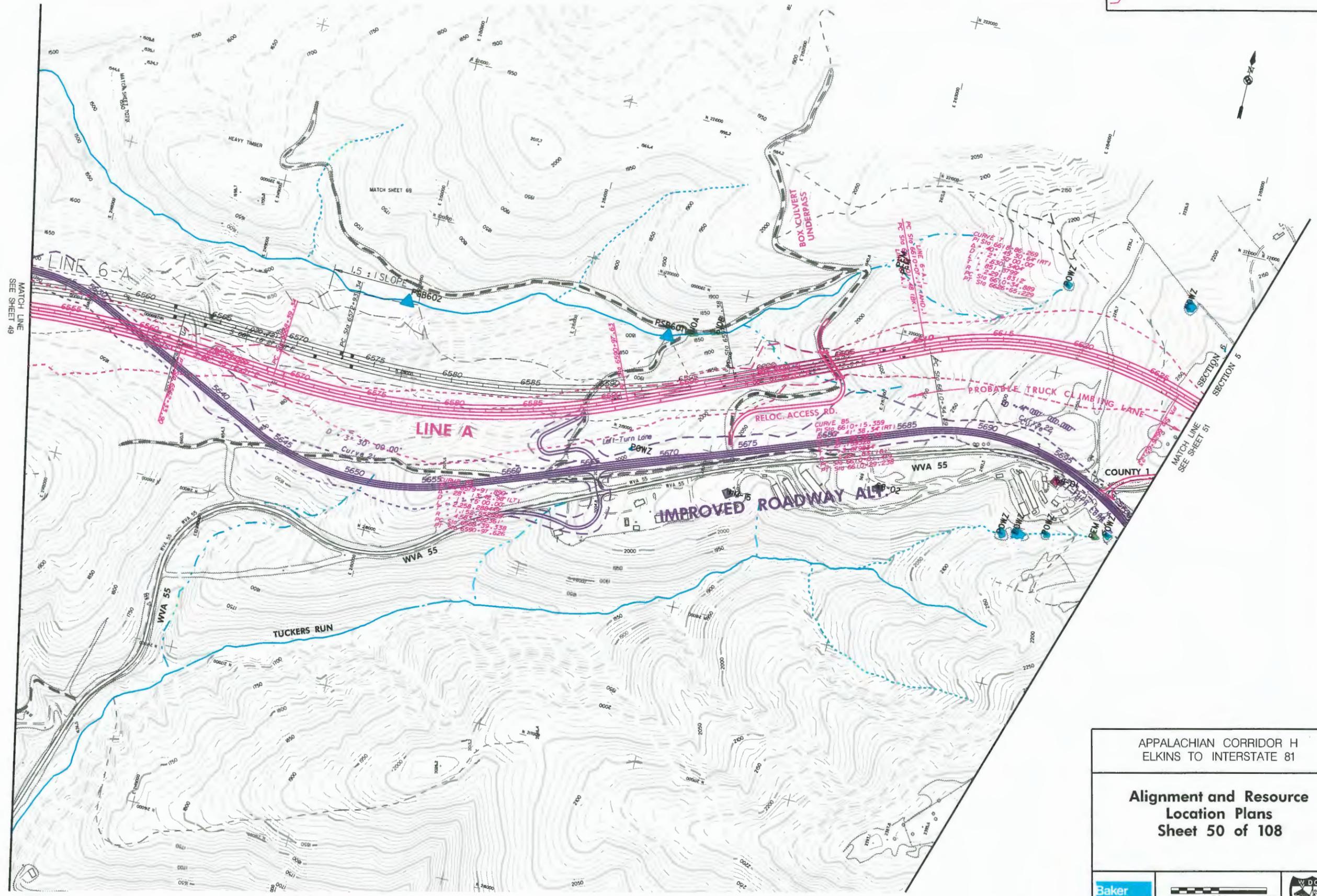
MATCH LINE
SEE SHEET 50

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 49 of 108**



FOR LEGEND, SEE SHEET 108

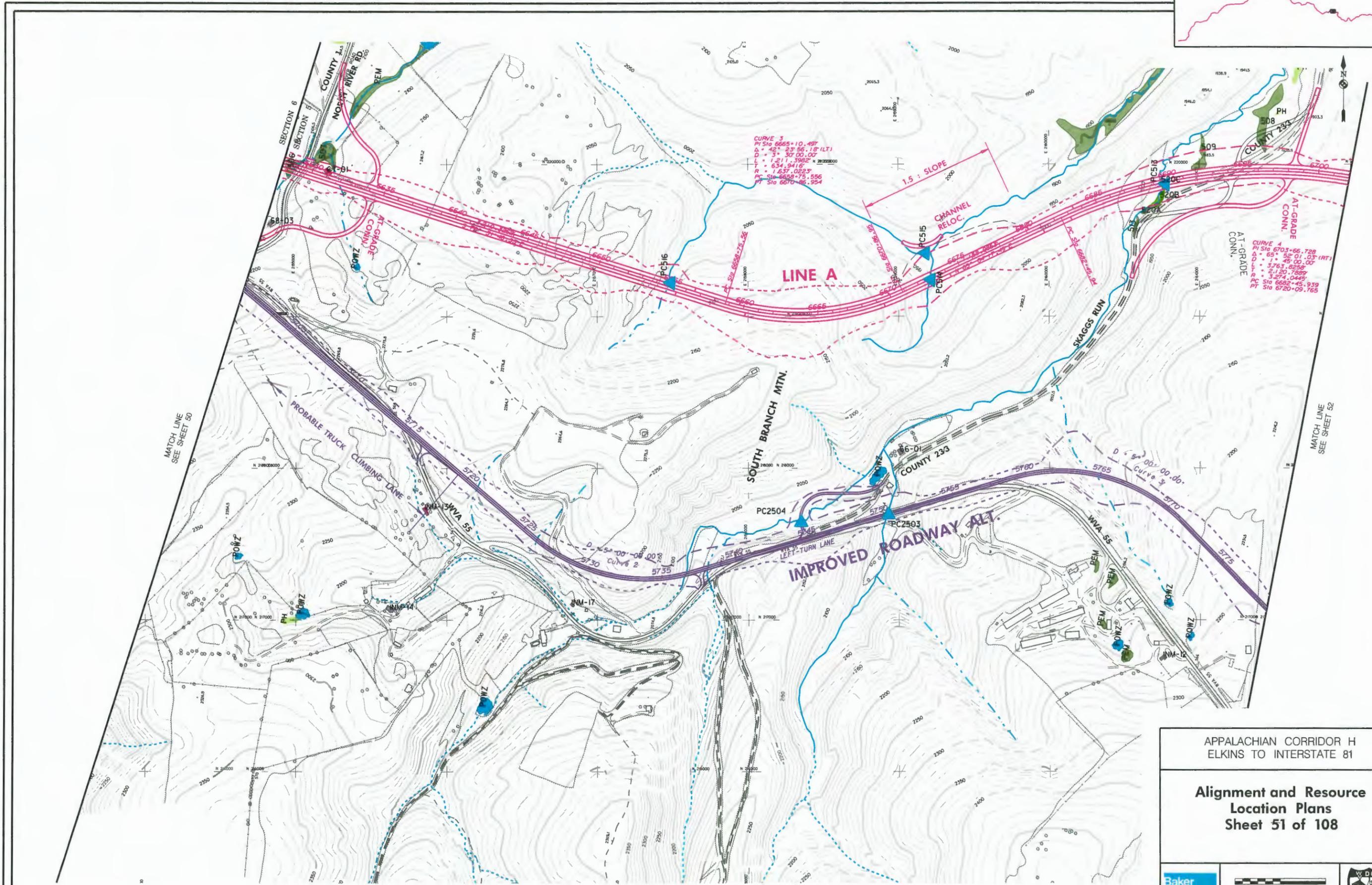


APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 50 of 108**



FOR LEGEND, SEE SHEET 108



CURVE 3
 PI Sta 6665+10.497
 D = 42° 23' 56.18" (LT)
 L = 57.00.00'
 LT = 1.211.3982'
 RT = 6.341.9416'
 RT = 1.637.0825'
 PC Sta 6668+75.556
 PT Sta 6670+86.954

CURVE 4
 PI Sta 6703+66.728
 D = 65° 52' 01.03" (RT)
 L = 45.00.00'
 LT = 3.763.8258'
 RT = 2.120.7889'
 RT = 3.274.0445'
 PC Sta 6692+45.938
 PT Sta 6720+09.765

MATCH LINE
SEE SHEET 50

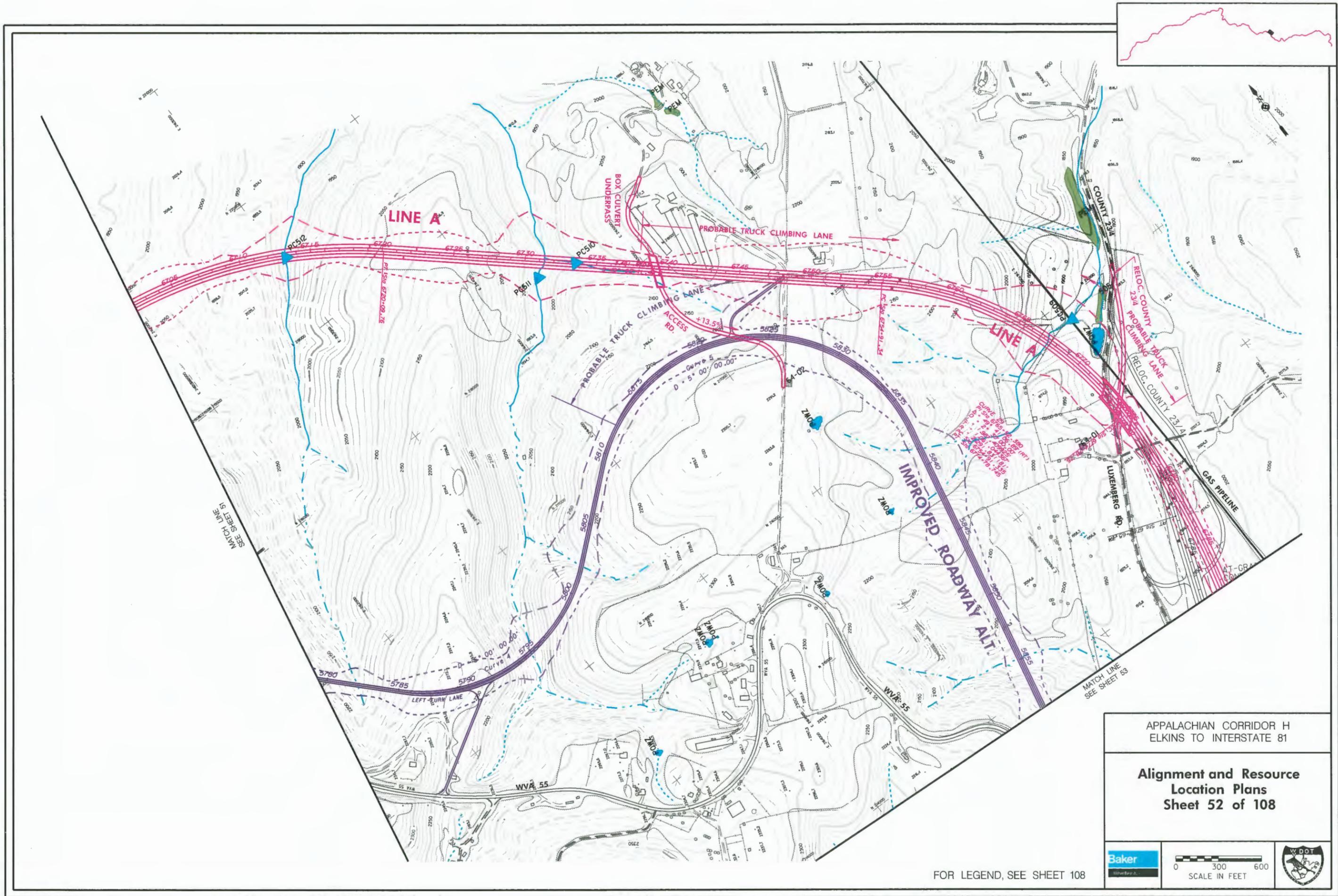
MATCH LINE
SEE SHEET 52

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 51 of 108**

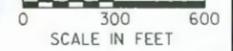


FOR LEGEND, SEE SHEET 108

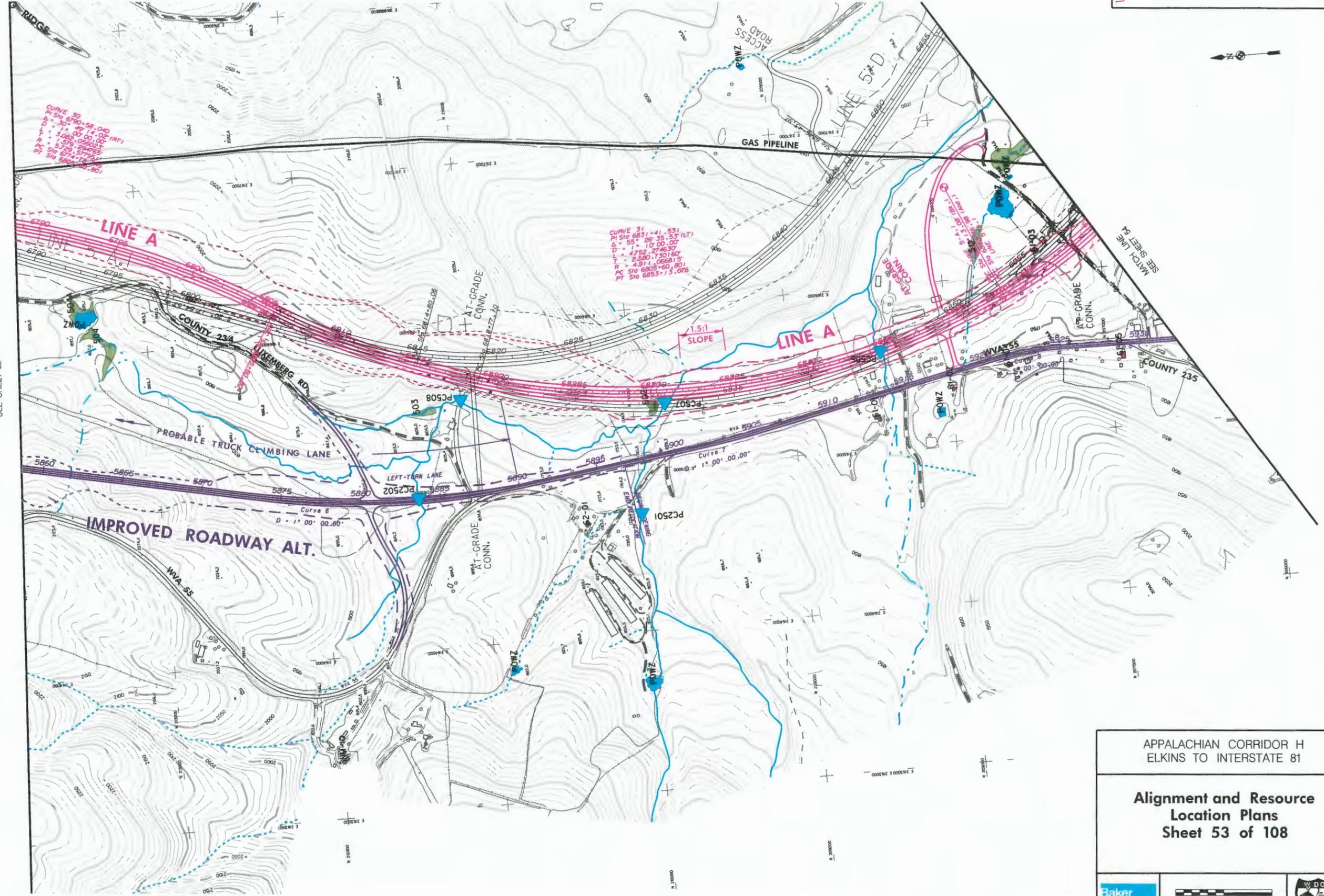
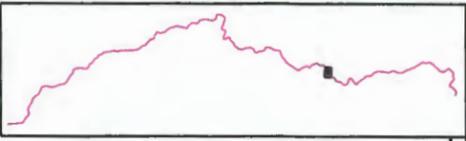


APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 52 of 108**



FOR LEGEND, SEE SHEET 108



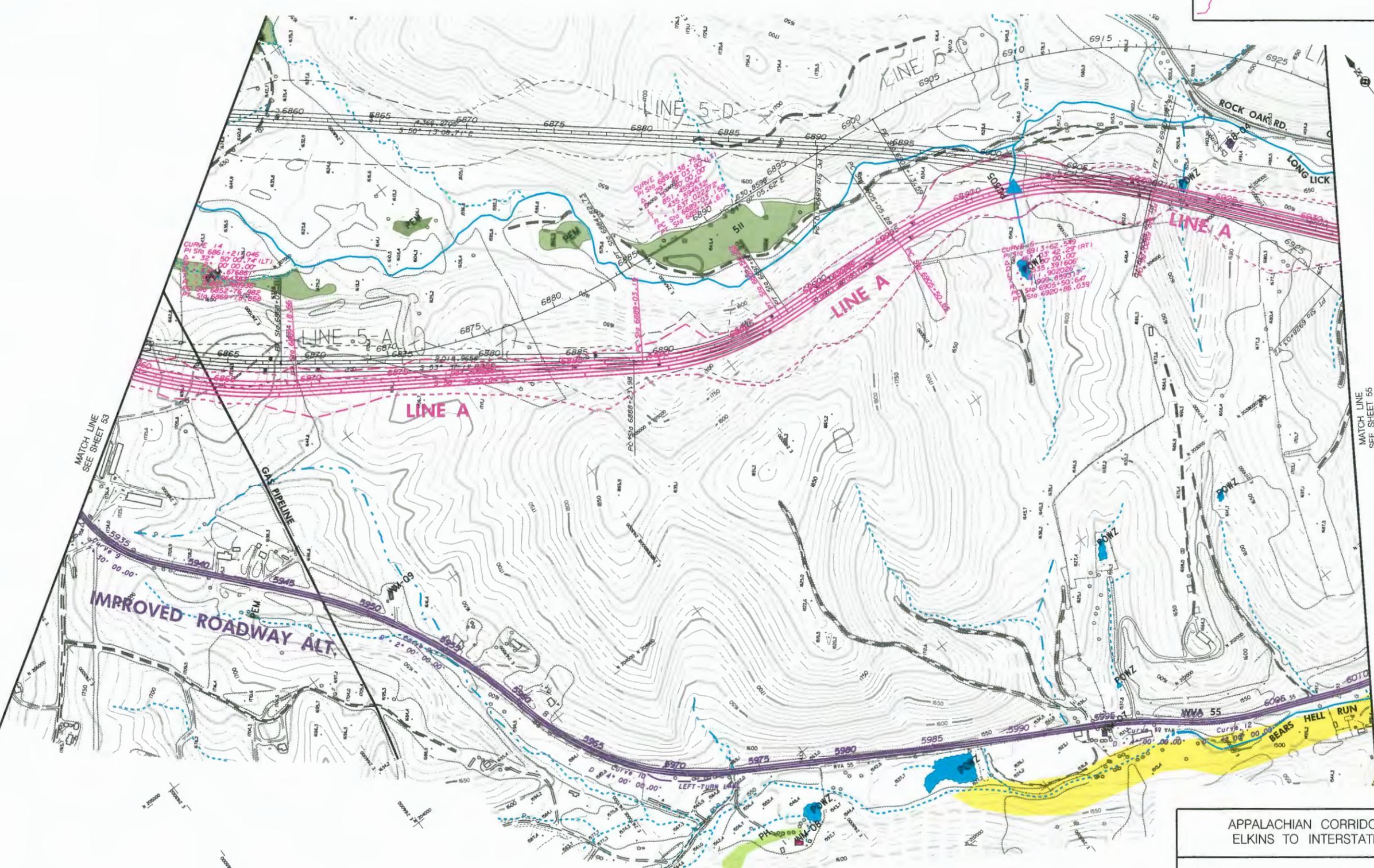
MATCH LINE
SEE SHEET 52

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 53 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 53

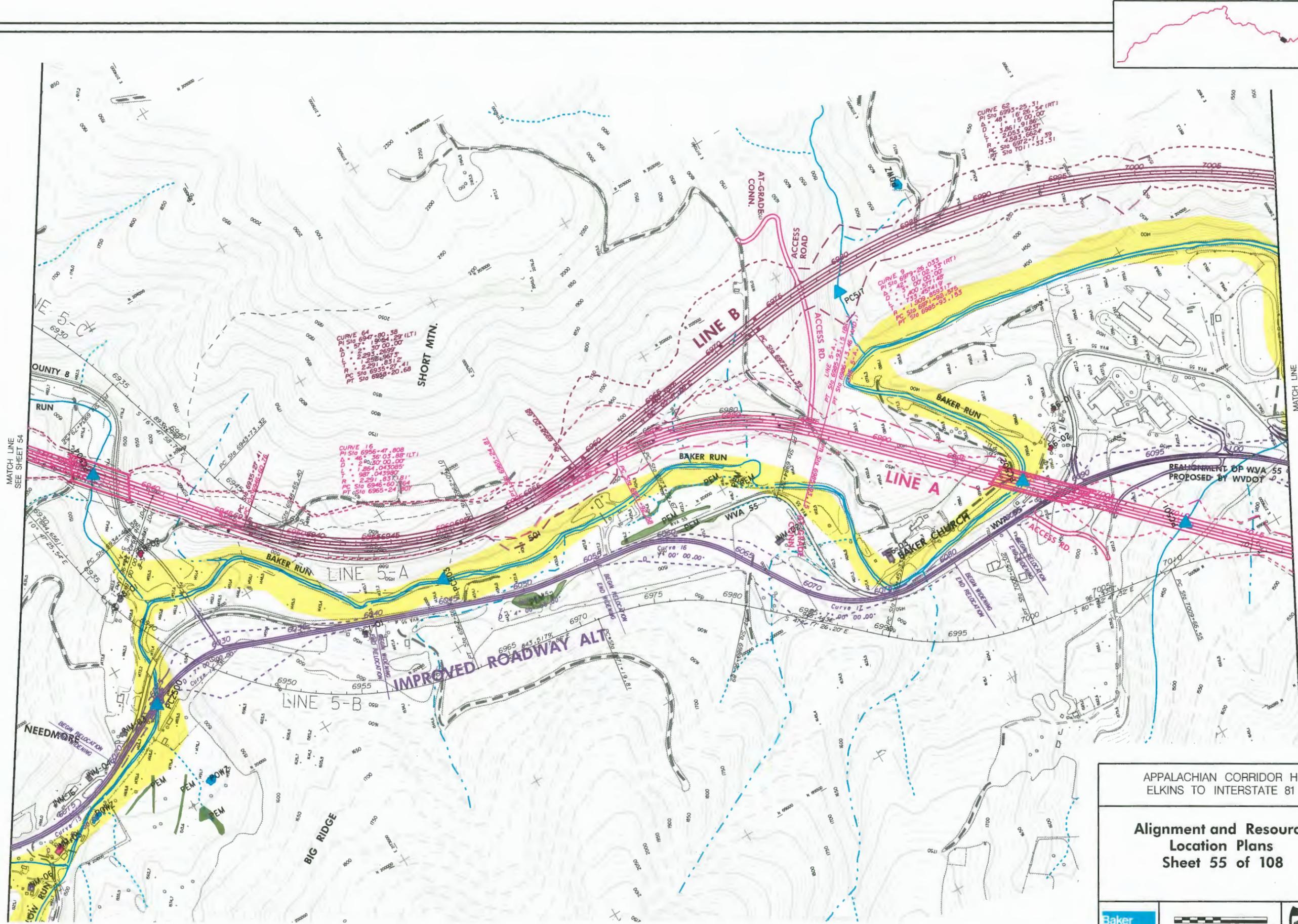
MATCH LINE
SEE SHEET 55

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 54 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 54

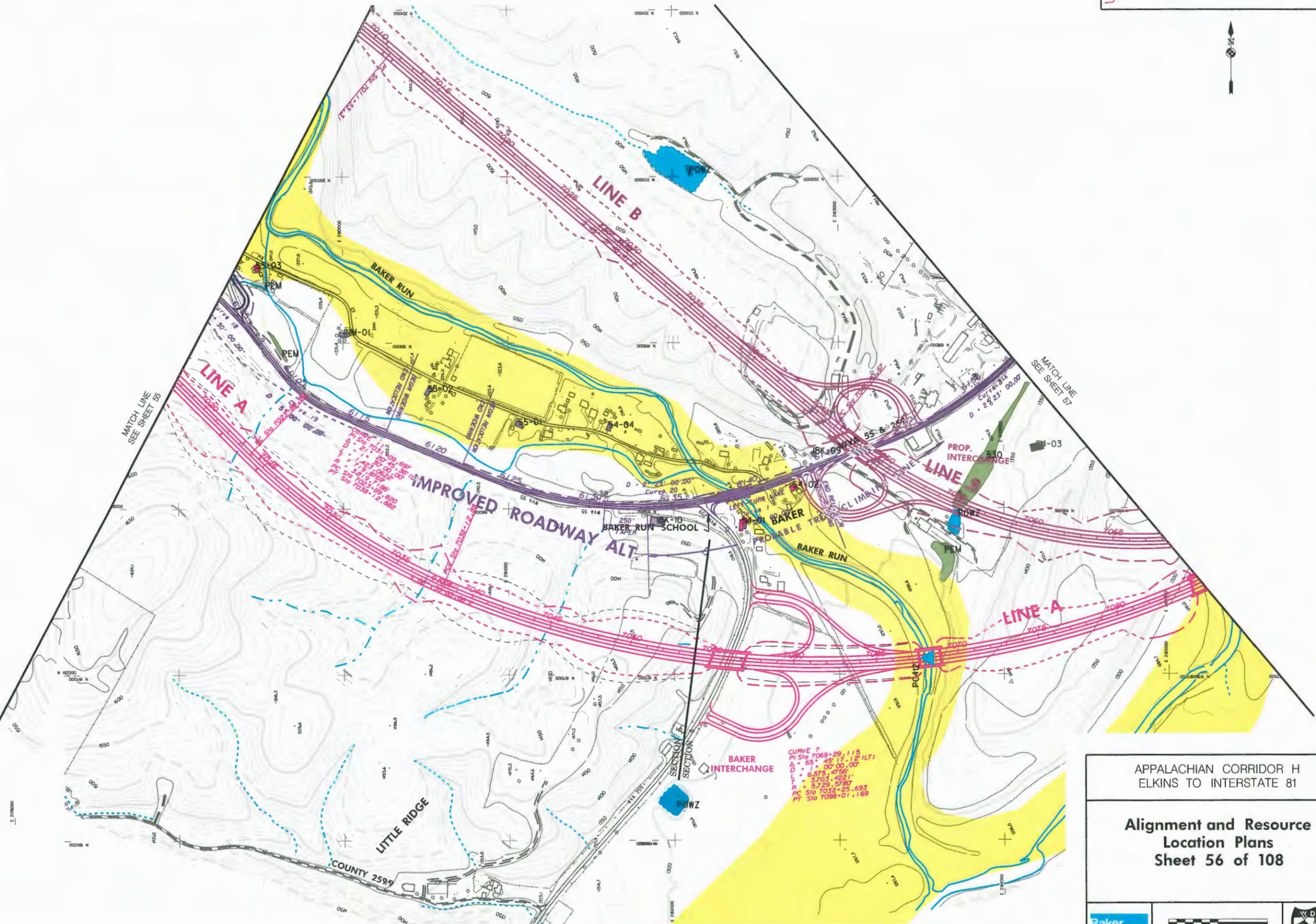
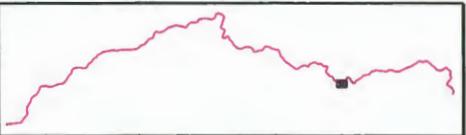
MATCH LINE
SEE SHEET 56

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 55 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 55

MATCH LINE
SEE SHEET 57

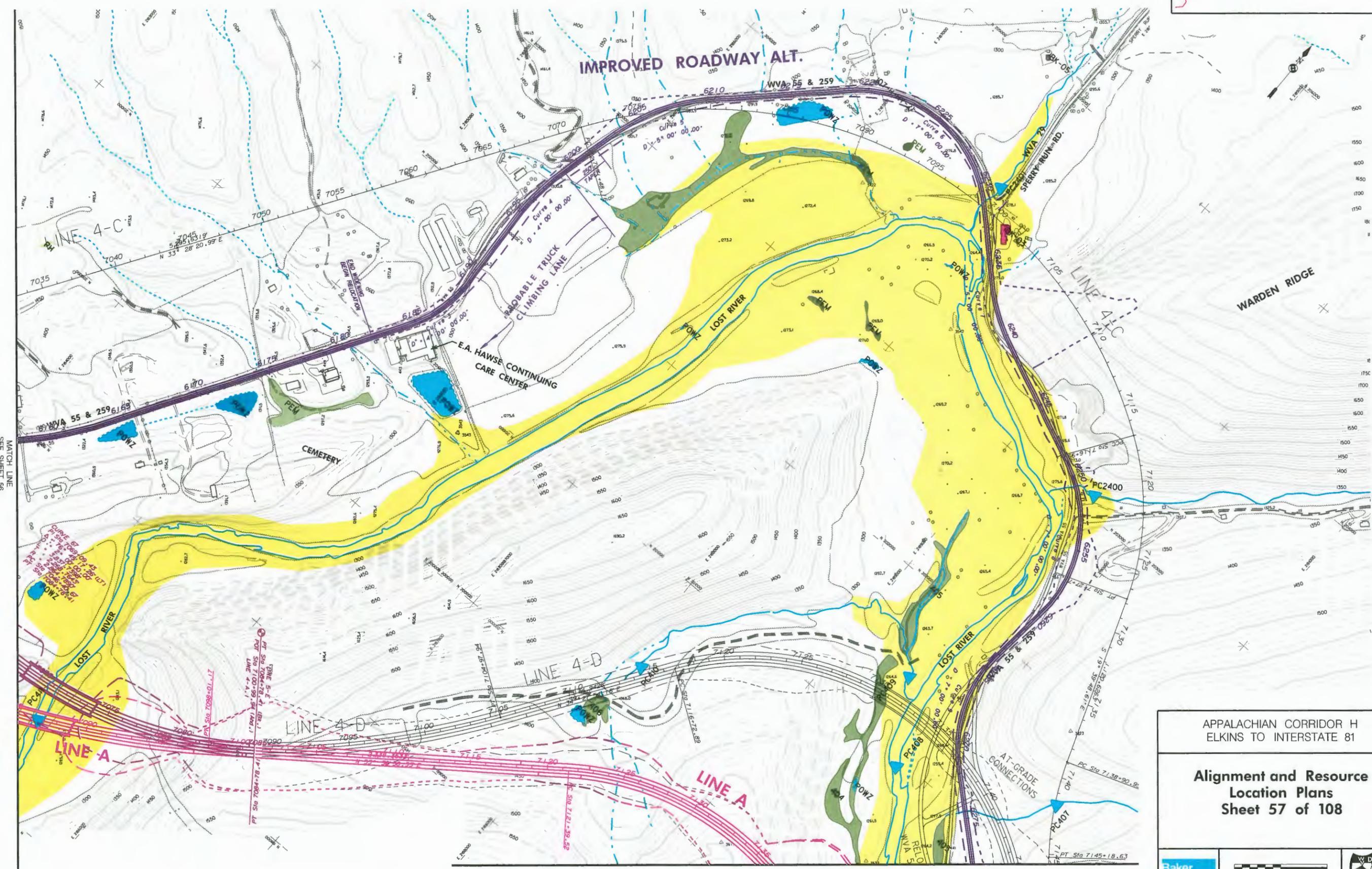
BAKER INTERCHANGE
CURVE T
PI Sta 7069+29.115
Δ = 65° 45' 12" (LT)
D = 15' 00" 00.00"
L = 6.575 + 47.94'
T = 3703.4221'
R = 9.729 + 57.80'
PC Sta 7032+25.693
PT Sta 7098+01.169

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 56 of 108**



FOR LEGEND, SEE SHEET 108



IMPROVED ROADWAY ALT.

PROBABLE TRUCK CLIMBING LANE

E.A. HAWSE CONTINUING CARE CENTER

CEMETERY

WARDEN RIDGE

LINE 4-C

LINE 4-D

LINE A

LINE A

MATCH LINE
SEE SHEET 56

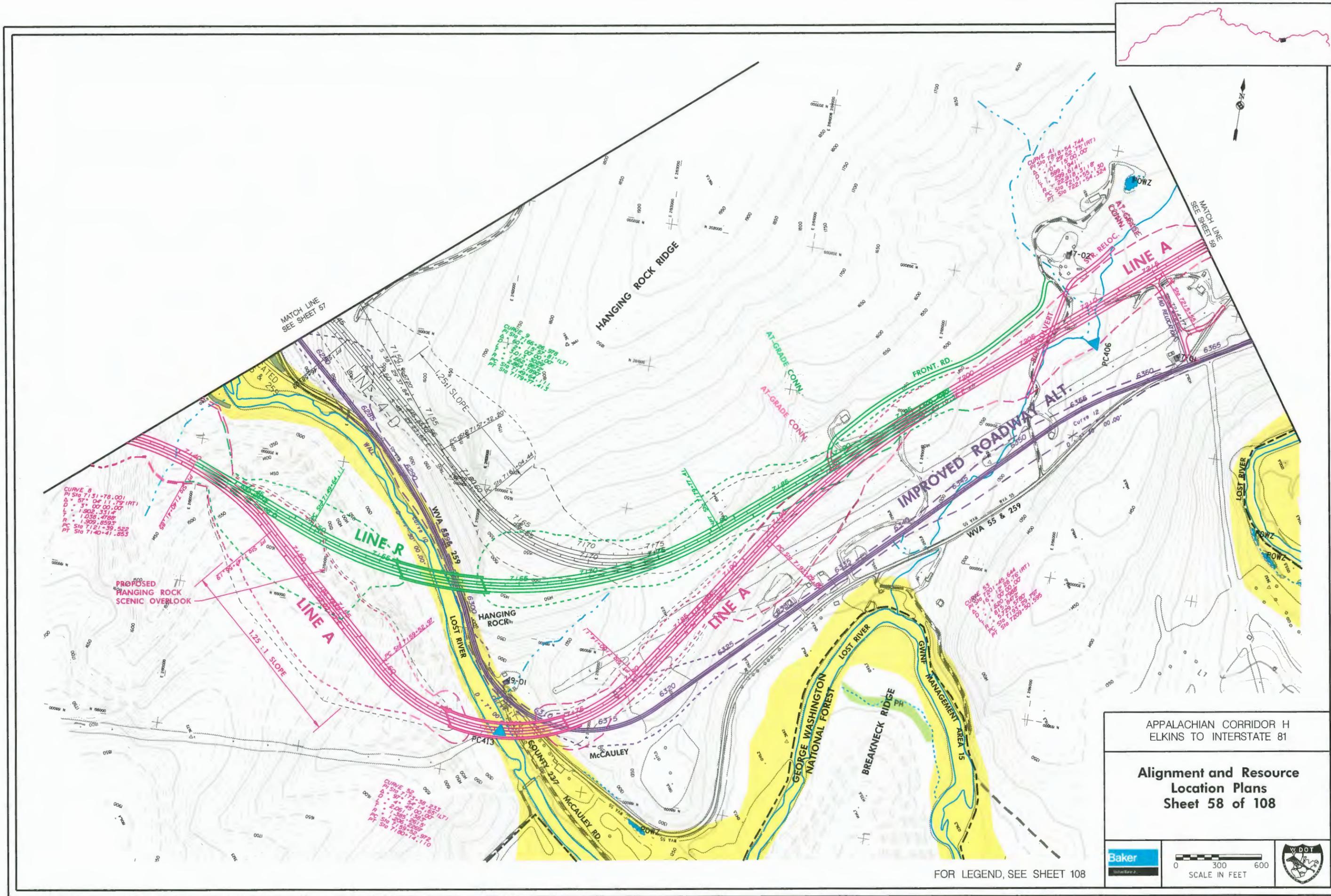
MATCH LINE
SEE SHEET 58

FOR LEGEND, SEE SHEET 108

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 57 of 108





APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 58 of 108**

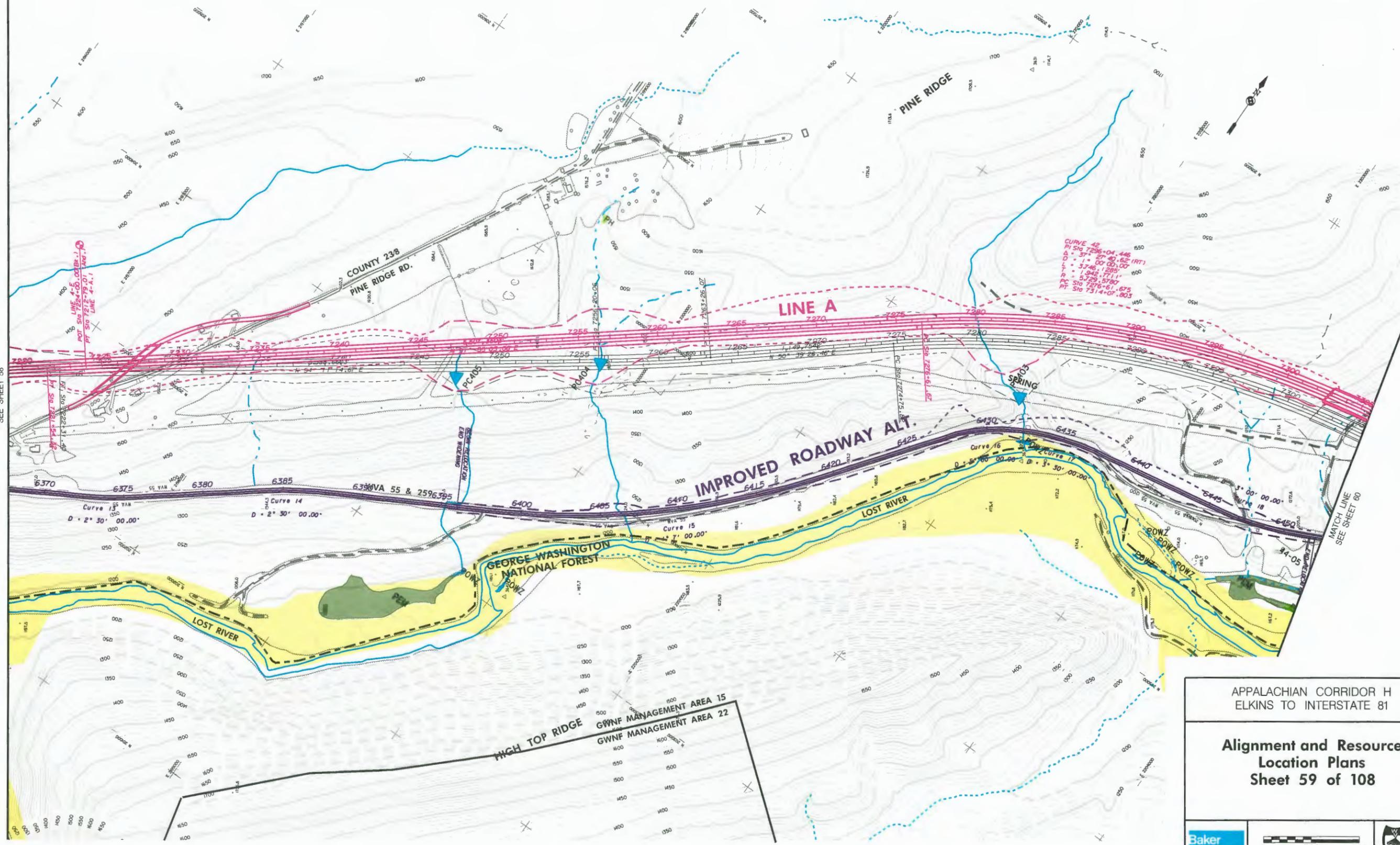


FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 58

MATCH LINE
SEE SHEET 60



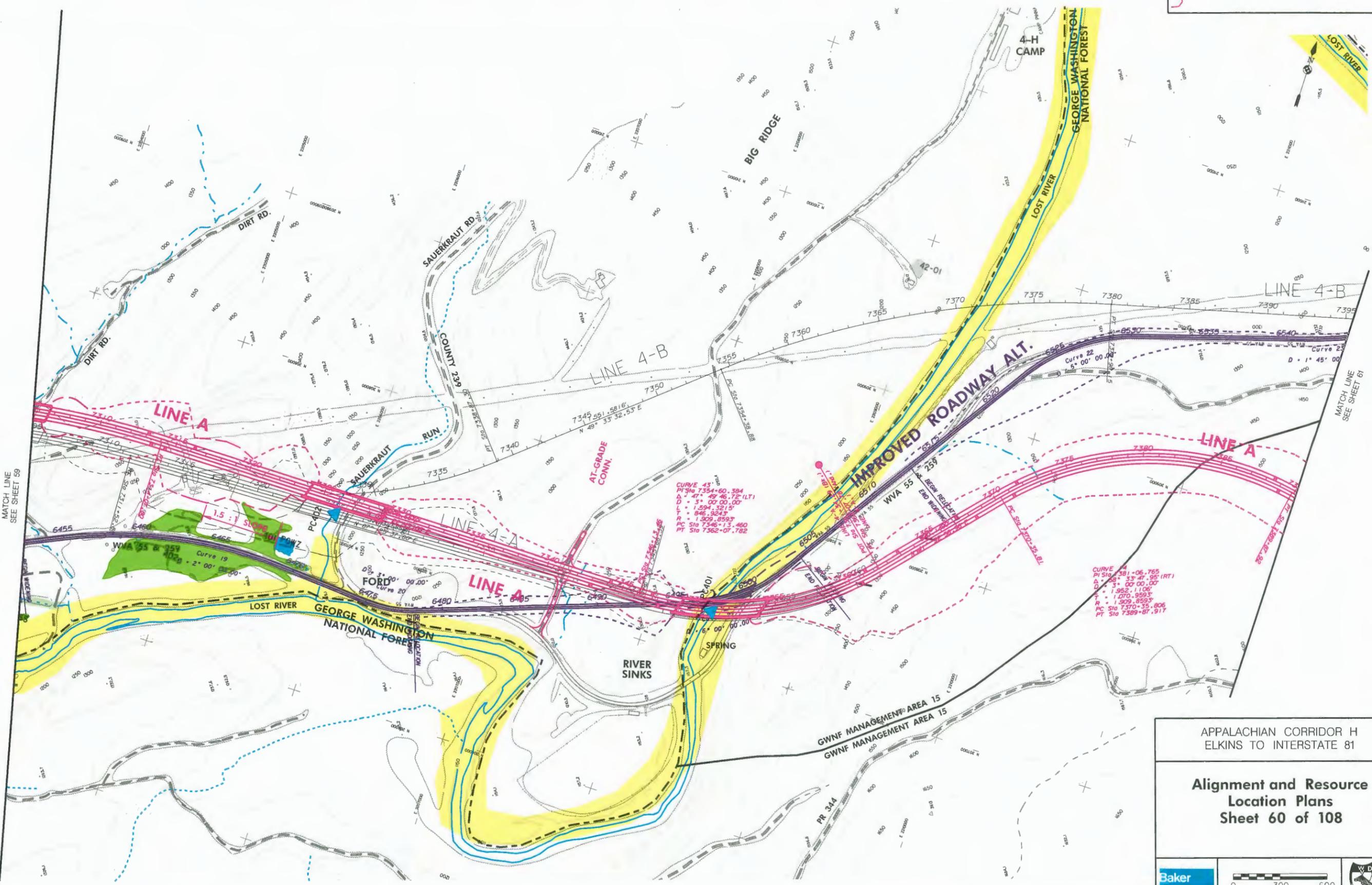
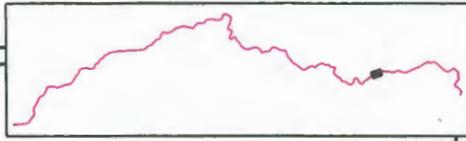
CURVE 42
P SI 7296+04.448
A = 37° 27' 40.62" (RT)
D = 13746.1285'
L = 1948.1711'
R = 5725.5780'
PC SI 7276+61.675
PT SI 7314+07.803

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 59 of 108



FOR LEGEND, SEE SHEET 108



APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 60 of 108**

Baker
Michael Baker Corp.

0 300 600
SCALE IN FEET

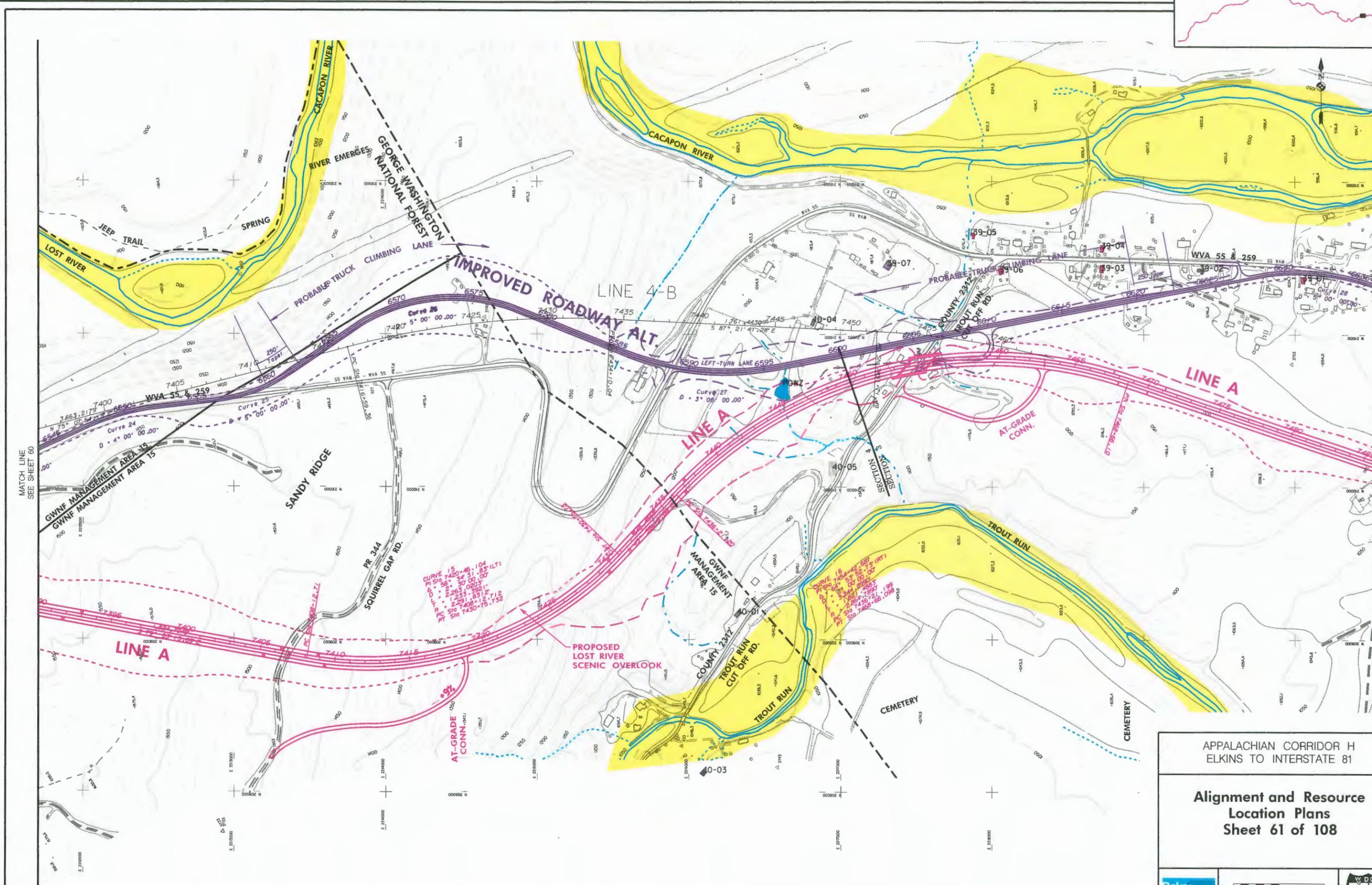
FOR LEGEND, SEE SHEET 108

CURVE 43
PI STA 7354+60.394
D = 5° 00' 00.00"
L = 1,594.3215'
T = 846.3243'
R = 1,509.8593'
PC STA 7346+13.460
PT STA 7362+07.782

CURVE 24
PI STA 7381+06.765 (RT)
D = 3° 00' 00.00"
L = 1,952.1106'
T = 1,070.9593'
R = 1,509.8593'
PC STA 7370+35.806
PT STA 7389+87.917

MATCH LINE
SEE SHEET 59

MATCH LINE
SEE SHEET 61



MATCH LINE
SEE SHEET 60

MATCH LINE
SEE SHEET 62

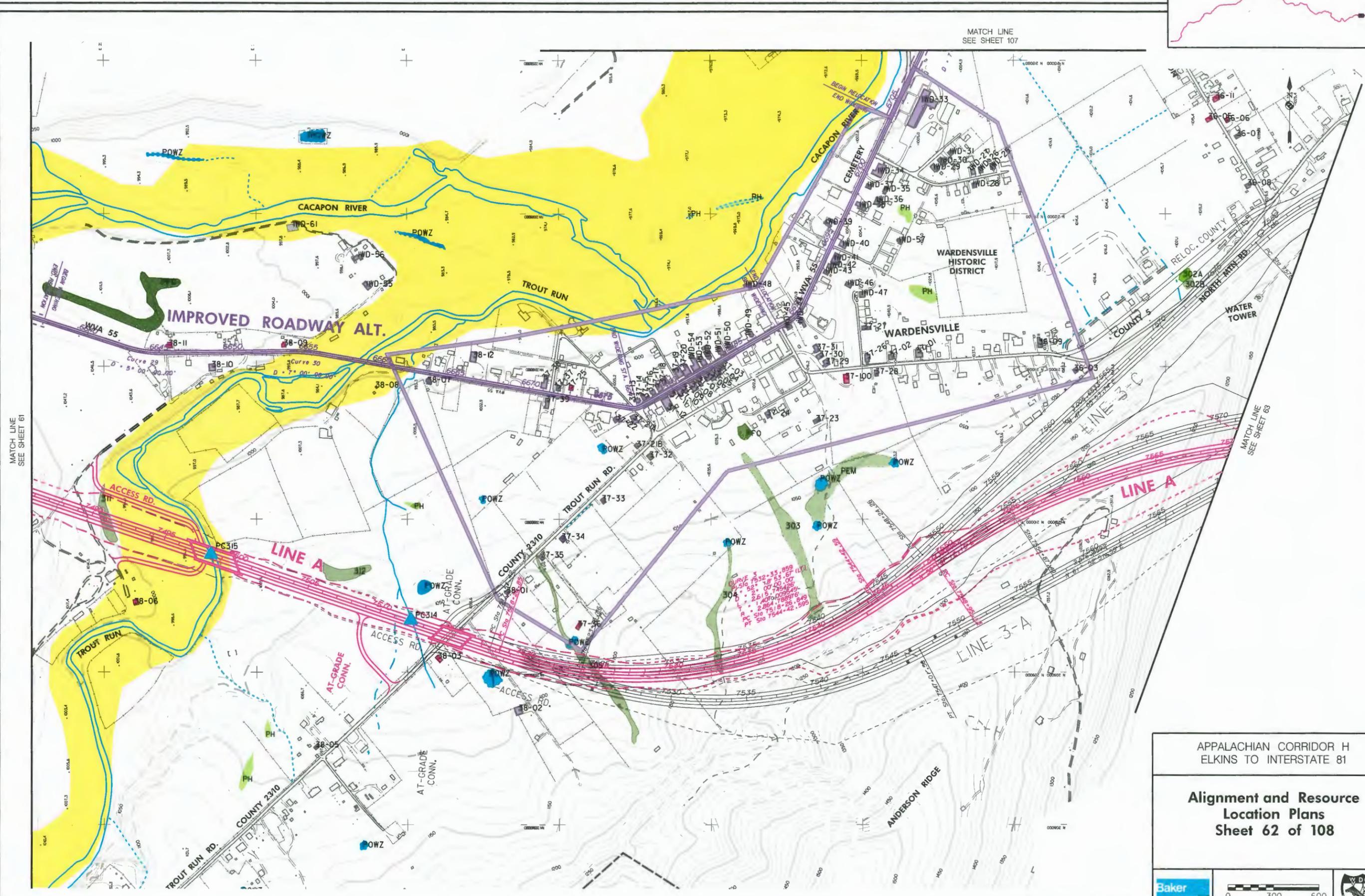
APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 61 of 108**



FOR LEGEND, SEE SHEET 108

MATCH LINE
SEE SHEET 107



MATCH LINE
SEE SHEET 61

MATCH LINE
SEE SHEET 63

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

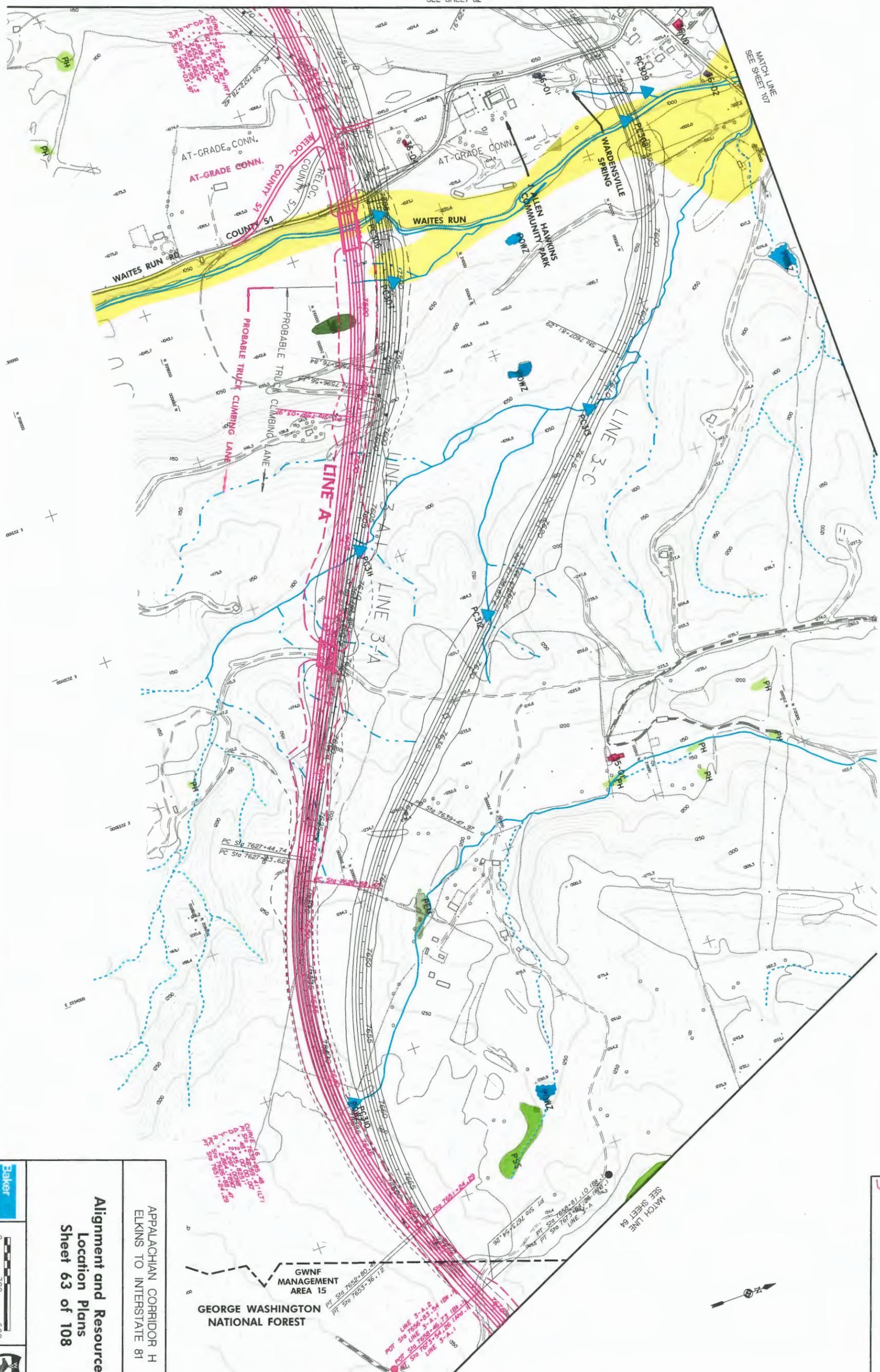
**Alignment and Resource
Location Plans
Sheet 62 of 108**



FOR LEGEND, SEE SHEET 108

MATCH LINE
SEE SHEET 62

MATCH LINE
SEE SHEET 107



FOR LEGEND, SEE SHEET 108

Baker
Member Since 2002

W.D.O.T.
West Virginia Department of Transportation

**APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81**

**Alignment and Resource
Location Plans
Sheet 63 of 108**

0 300 600
SCALE IN FEET





MATCH LINE
SEE SHEET 108

MATCH LINE
SEE SHEET 63

MATCH LINE
SEE SHEET 65



LINE A

IMPROVED ROADWAY ALT.

PROPOSED TRUCK CLIMBING LANE

ACCESS RD.

LINE A

CURVE 7
PI STA 7710+2.759
D = 6° 44' 10.04" (RT)
L = 37.00-00'
T = 449.0747'
R = 324.7964'
PC STA 7707-87.993
PT STA 7712-37.038

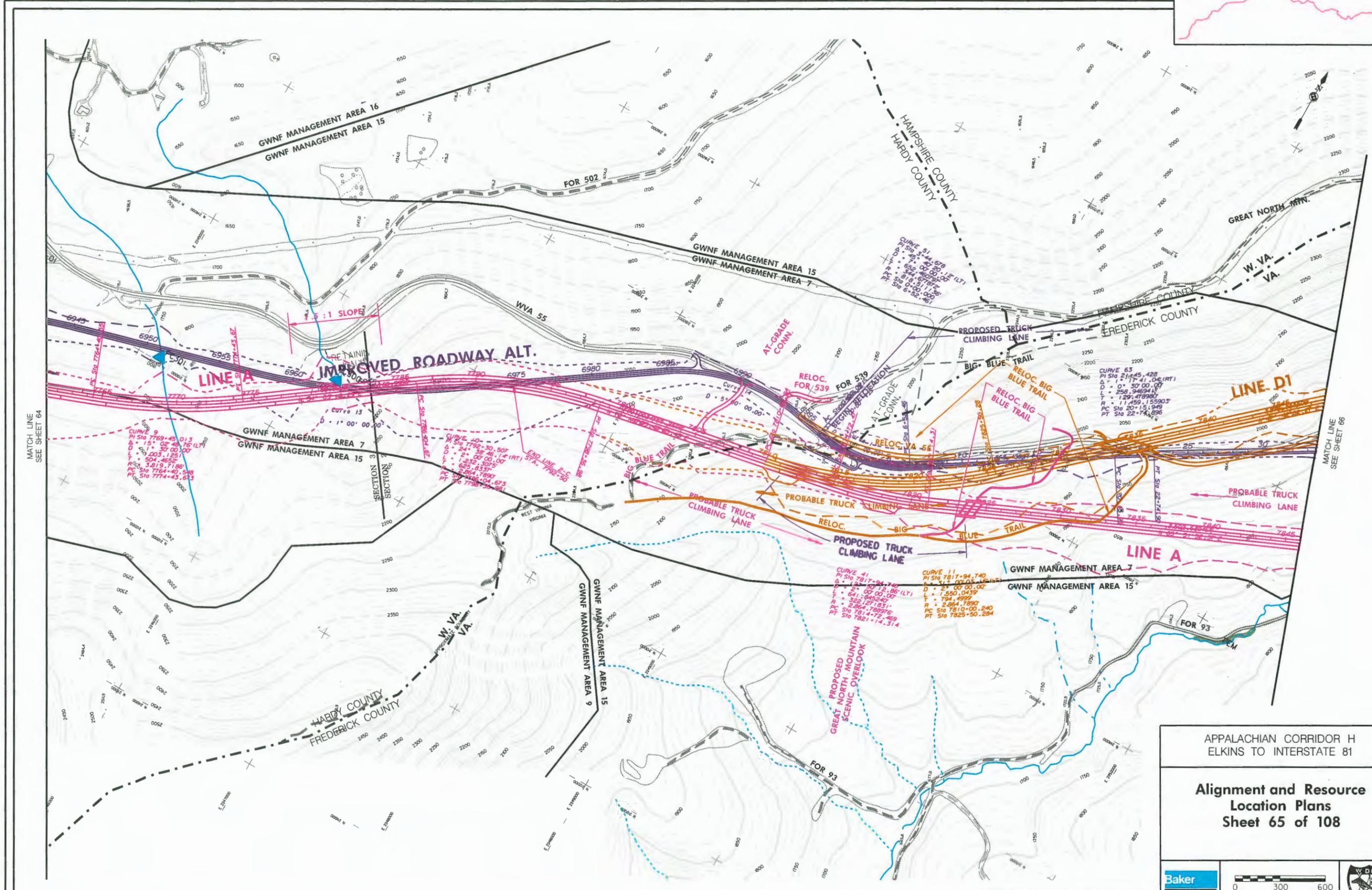
CURVE 8
PI STA 7740+02.843
D = 8° 19' 27.55" (RT)
L = 37.00-00'
T = 832.4315'
R = 516.5494'
PC STA 7733+45.894
PT STA 7744+18.326

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 64 of 108



FOR LEGEND, SEE SHEET 108

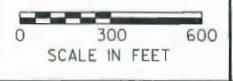


MATCH LINE
SEE SHEET 64

MATCH LINE
SEE SHEET 66

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 65 of 108



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 65

MATCH LINE
SEE SHEET 67

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource Location Plans Sheet 66 of 108

Baker
Muhlenberg

0 300 600
SCALE IN FEET

FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 66

MATCH LINE
SEE SHEET 68

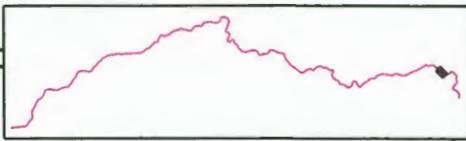
APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 67 of 108**

Baker   

SCALE IN FEET

FOR LEGEND, SEE SHEET 108



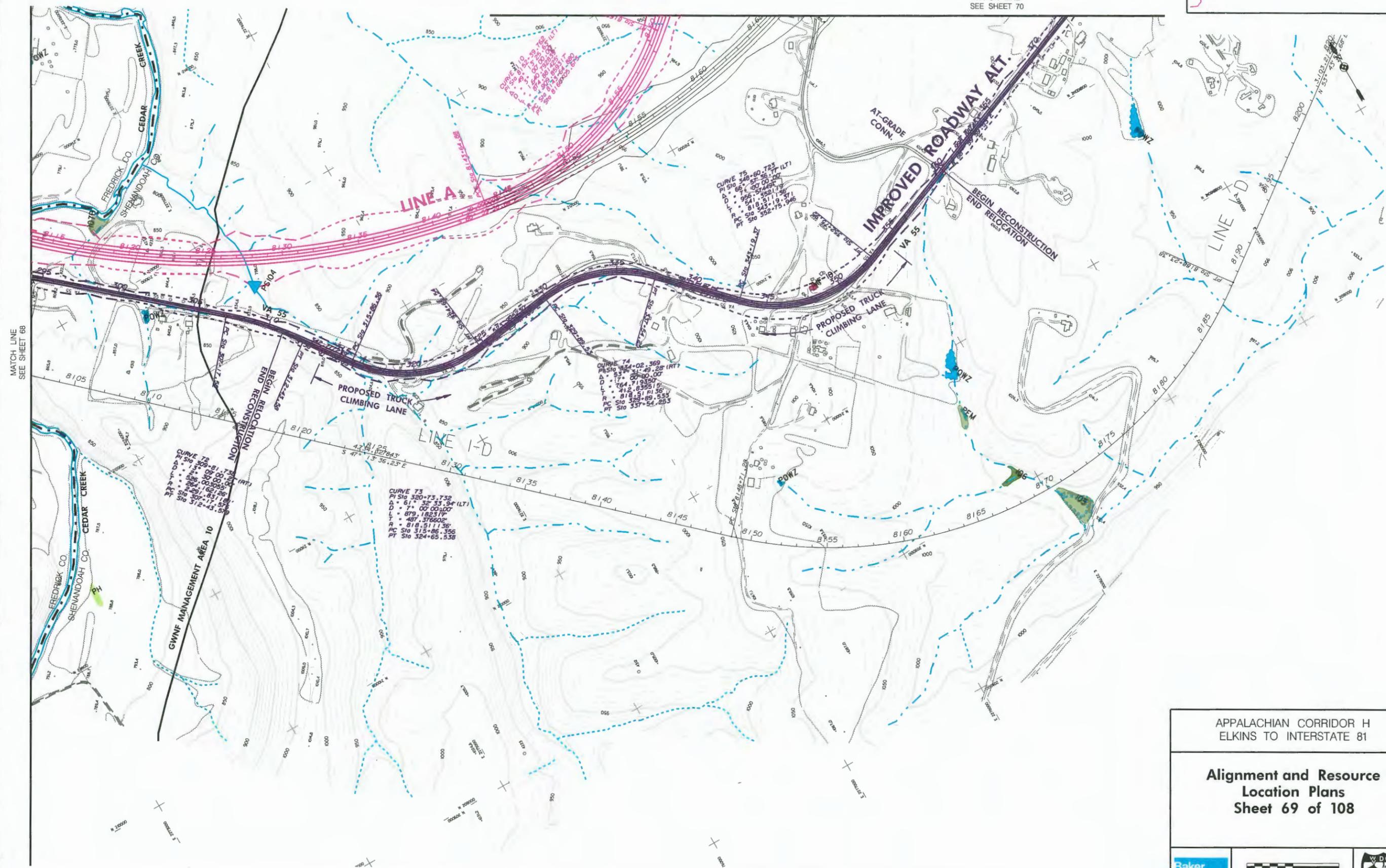
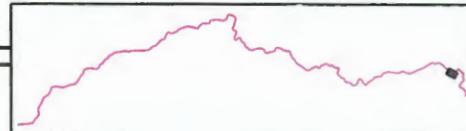
APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 68 of 108**



FOR LEGEND, SEE SHEET 108

MATCH LINE
SEE SHEET 70



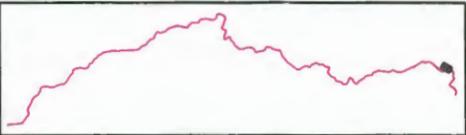
MATCH LINE
SEE SHEET 68

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 69 of 108**



FOR LEGEND, SEE SHEET 108



CURVE 05
 PI Sta 8193+05.688
 D = 3257.00
 L = 5281.482667
 T = 2291.531181
 PC Sta 8179+29.205
 PT Sta 8211+91.173

CURVE 74
 PI Sta 415+66.97
 D = 1000.00
 L = 157.08
 T = 78.54
 PC Sta 415+66.97
 PT Sta 415+66.97

CURVE 78
 PI Sta 444+37.621
 D = 91.00
 L = 105.22
 T = 57.29
 PC Sta 439+46.517
 PT Sta 449+28.922

CURVE 14
 PI Sta 8247+75.551
 D = 175.00
 L = 175.00
 T = 88.26
 PC Sta 8239+75.551
 PT Sta 8256+44.429

MATCH LINE
 SEE SHEET 69

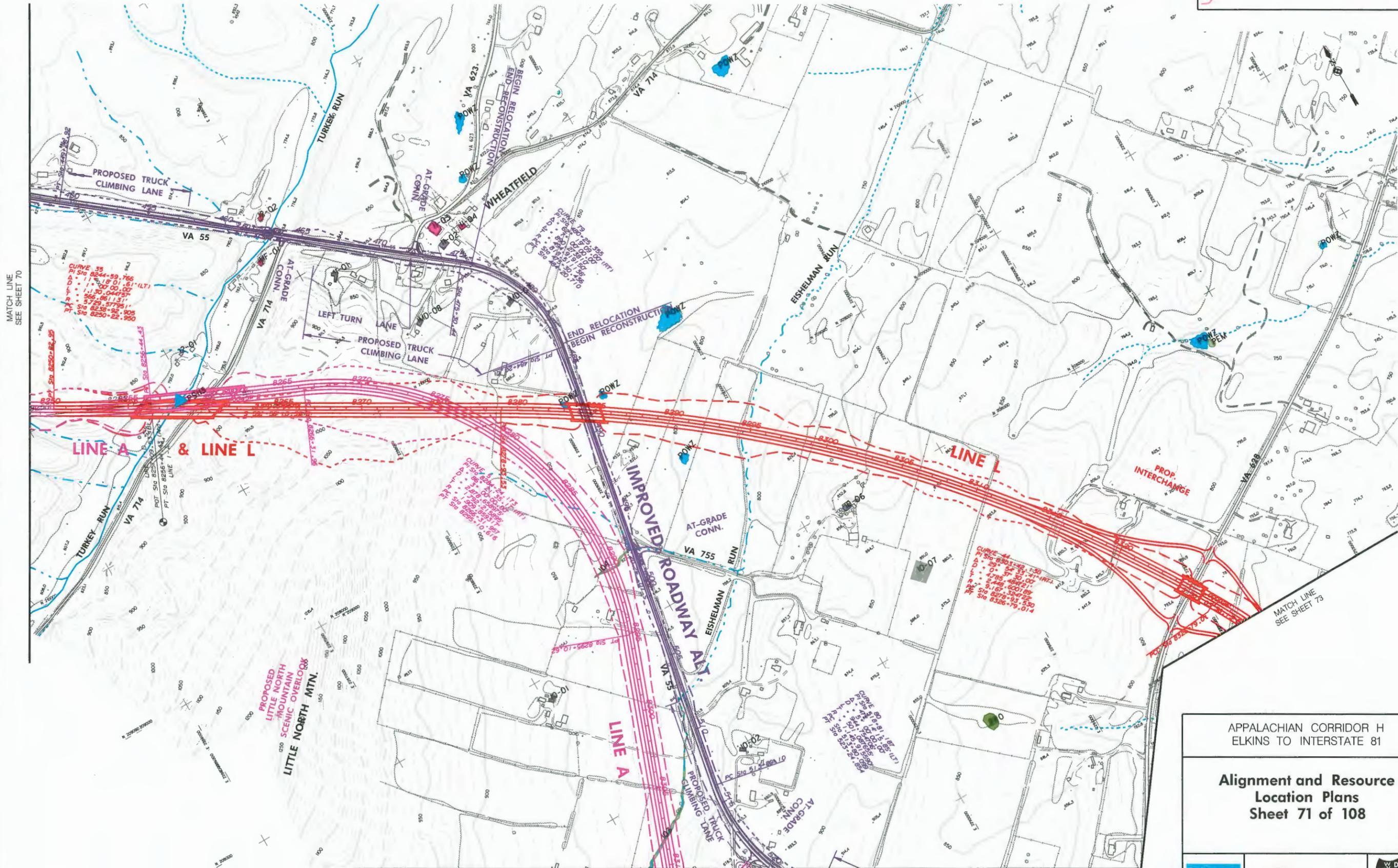
MATCH LINE
 SEE SHEET 71

APPALACHIAN CORRIDOR H
 ELKINS TO INTERSTATE 81

**Alignment and Resource
 Location Plans
 Sheet 70 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 70

MATCH LINE
SEE SHEET 73

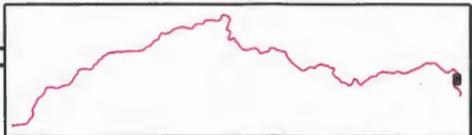
MATCH LINE
SEE SHEET 72

FOR LEGEND, SEE SHEET 108

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 71 of 108





MATCH LINE
SEE SHEET 71

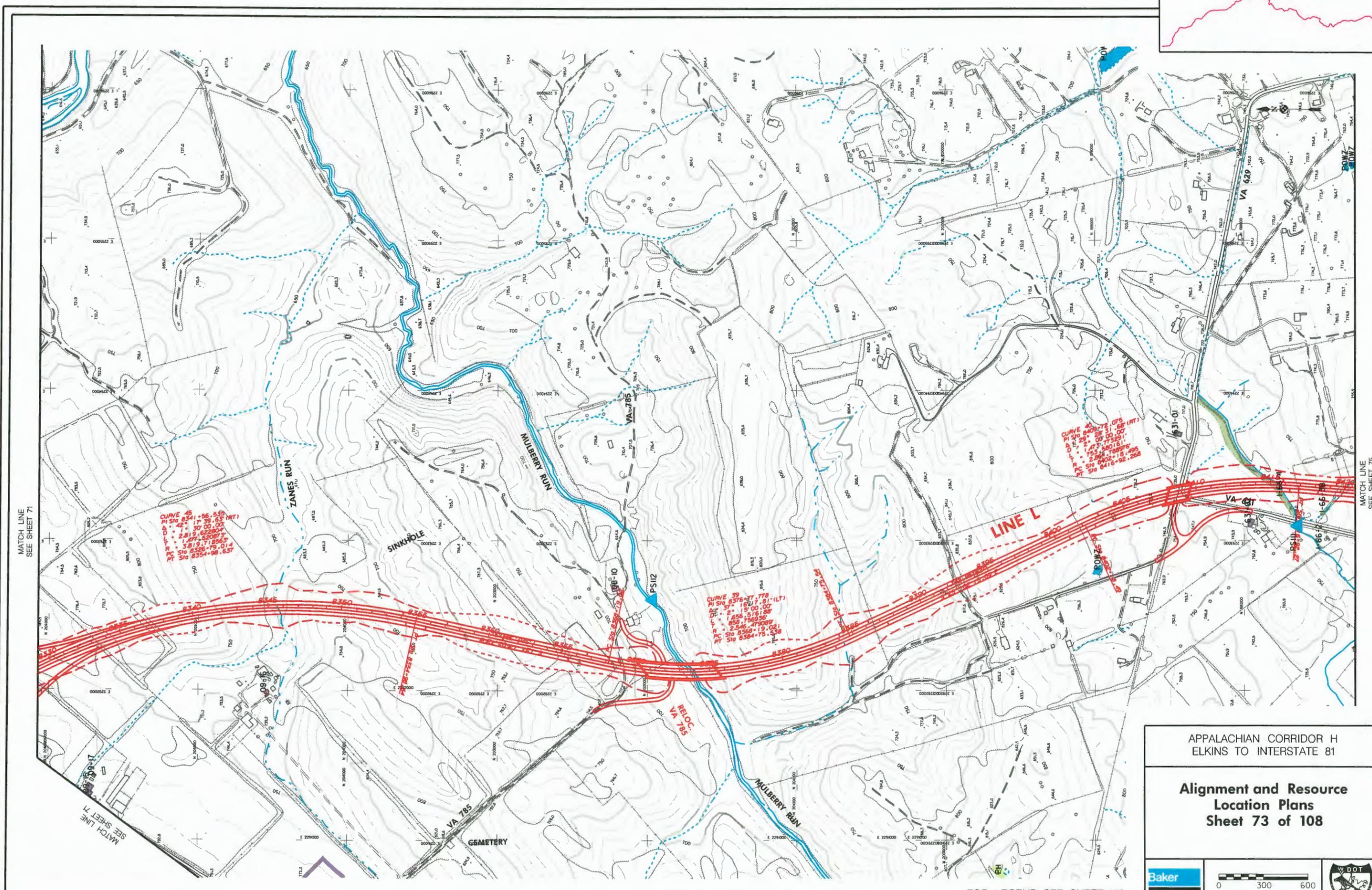
MATCH LINE
SEE SHEET 74

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans**
Sheet 72 of 108



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 71

MATCH LINE
SEE SHEET 75

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 73 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 72

MATCH LINE
SEE SHEET 75

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 74 of 108**



FOR LEGEND, SEE SHEET 108

MATCH LINE
SEE SHEET 73



MATCH LINE
SEE SHEET 76

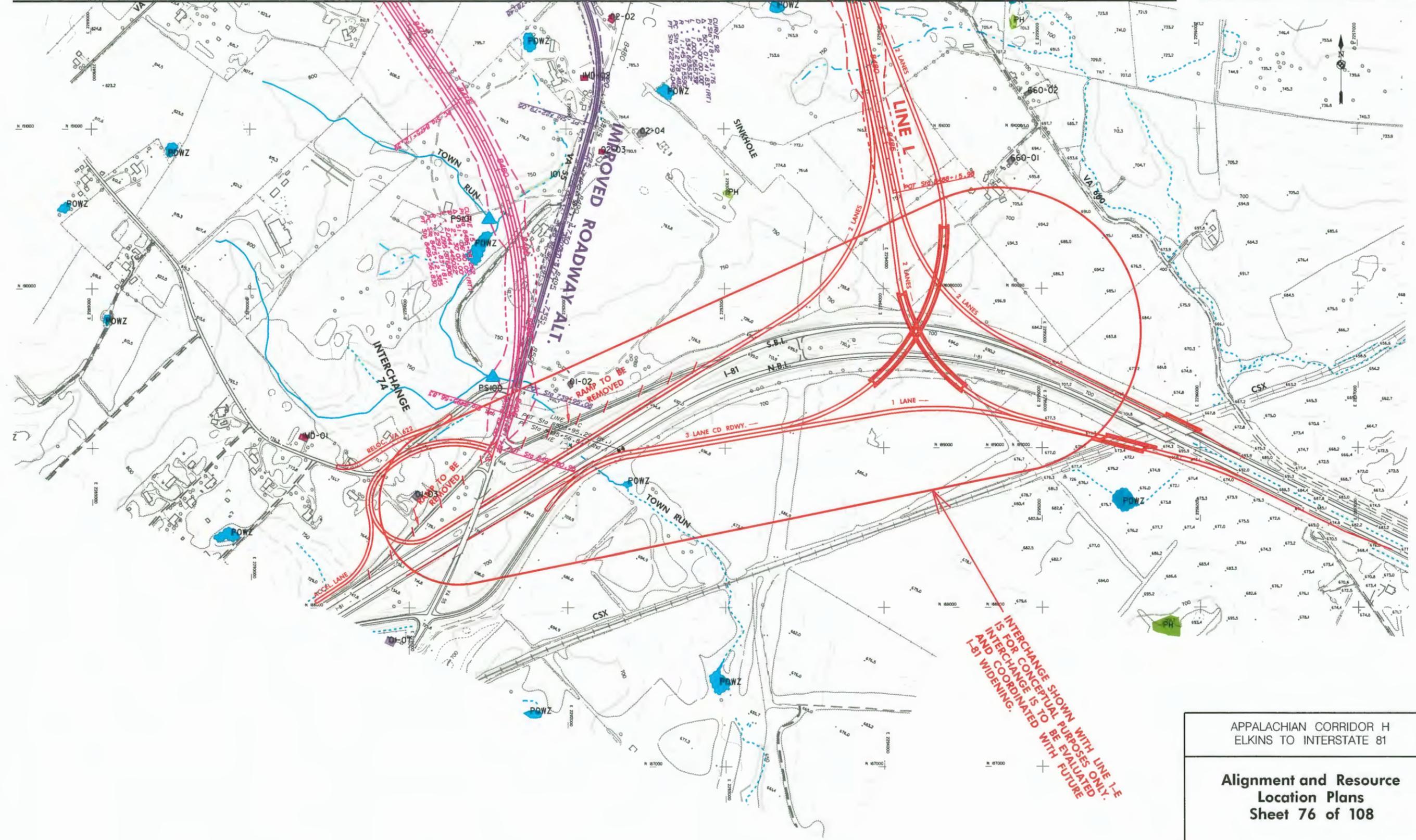
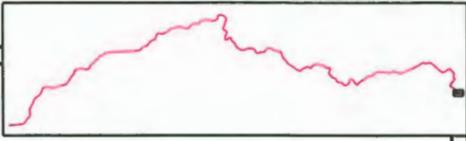
FOR LEGEND, SEE SHEET 108

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 75 of 108**



MATCH LINE
SEE SHEET 75



CHANGING
PI SLO 7.11, 1.175
D 5.00
L 1.000
R 1.145
PC SLO 7.12, 1.175
PT SLO 7.12, 1.175

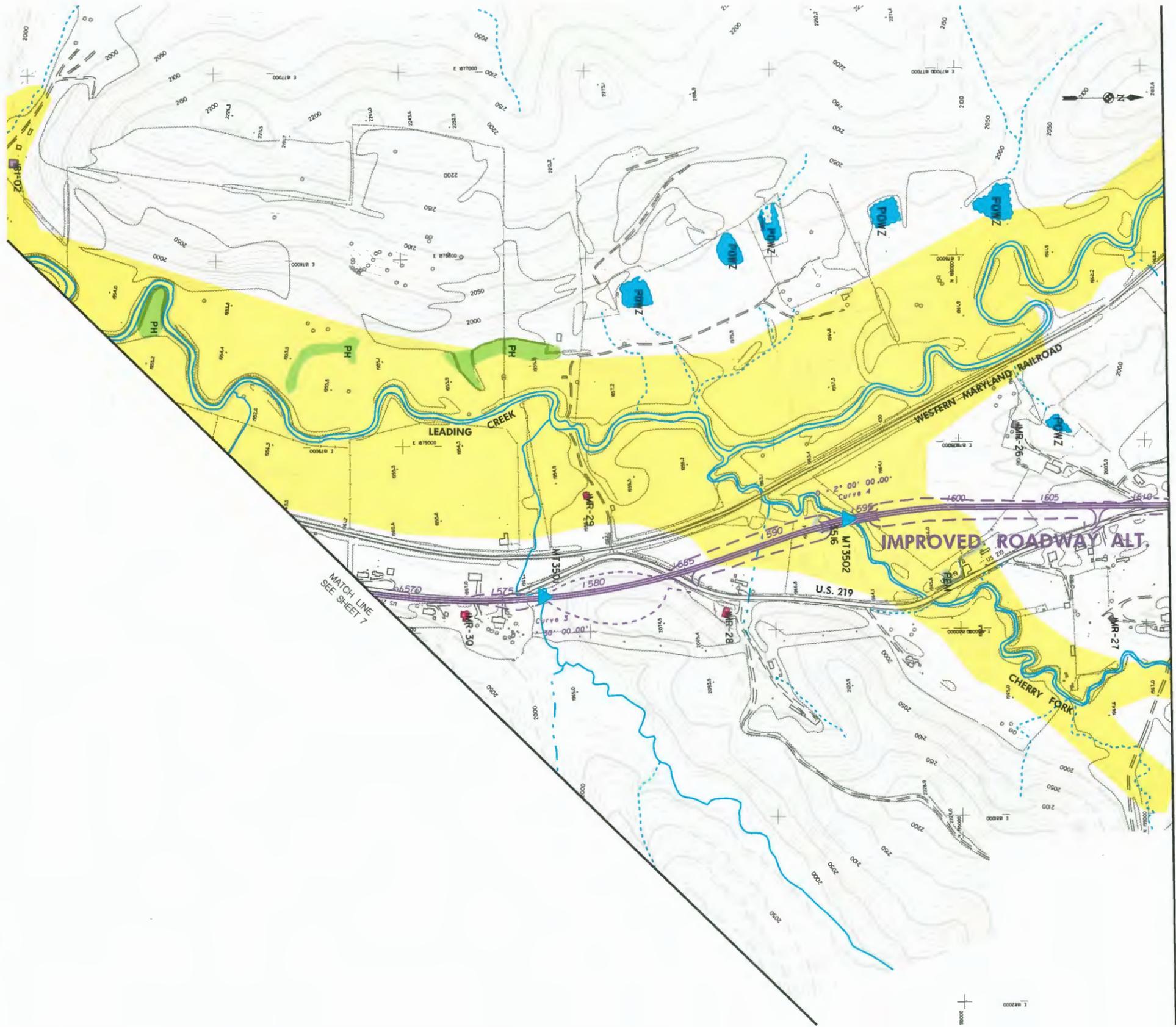
INTERCHANGE SHOWN WITH LINE 1-E
IS FOR CONCEPTUAL PURPOSES ONLY.
AND COORDINATED WITH FUTURE
I-81 WIDENING.

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
Sheet 76 of 108



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 7

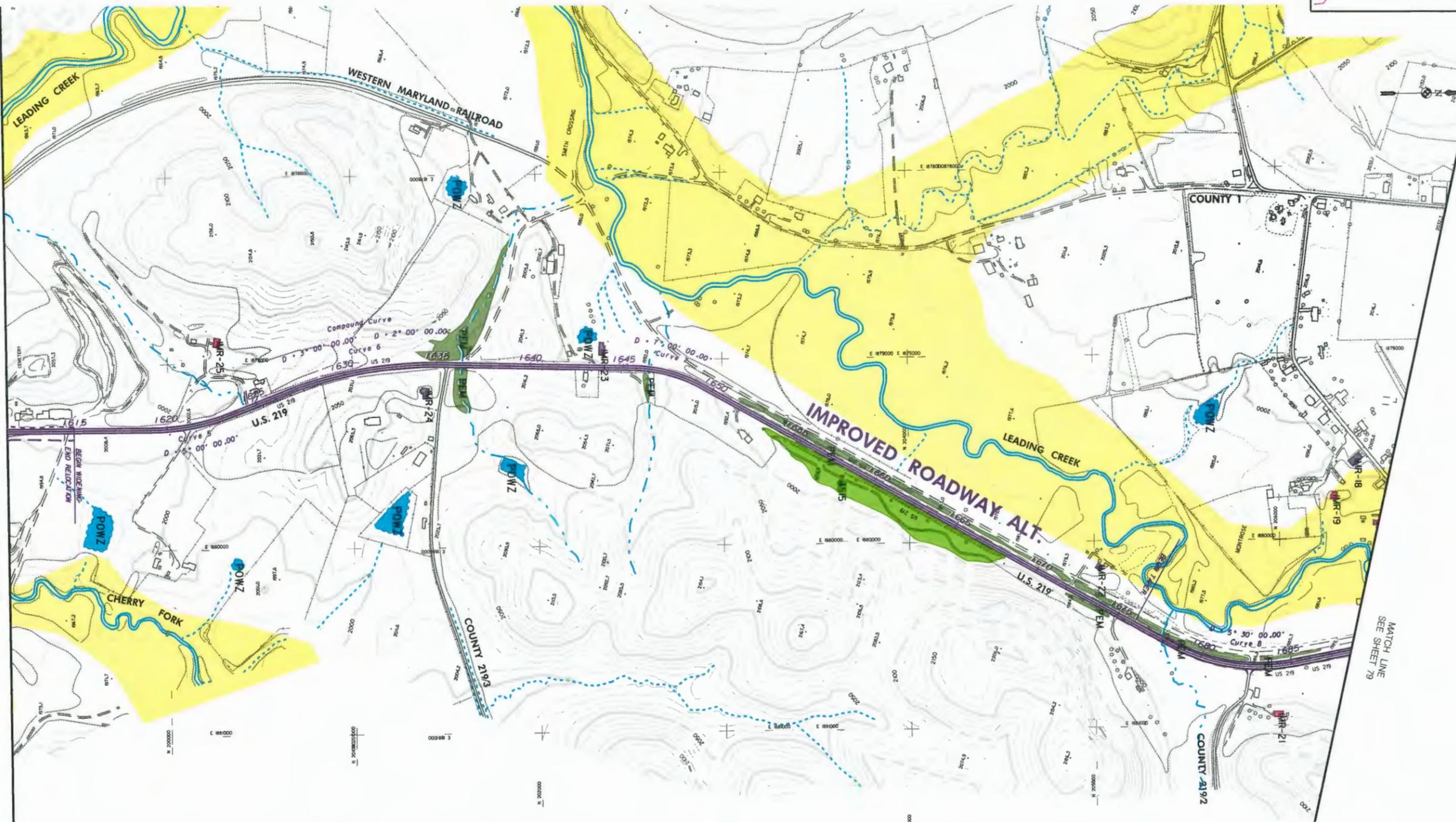
MATCH LINE
SEE SHEET 78

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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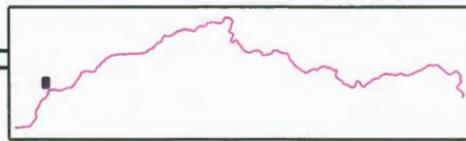


FOR LEGEND, SEE SHEET 108



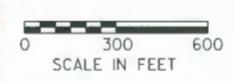
MATCH LINE
SEE SHEET 77

MATCH LINE
SEE SHEET 79

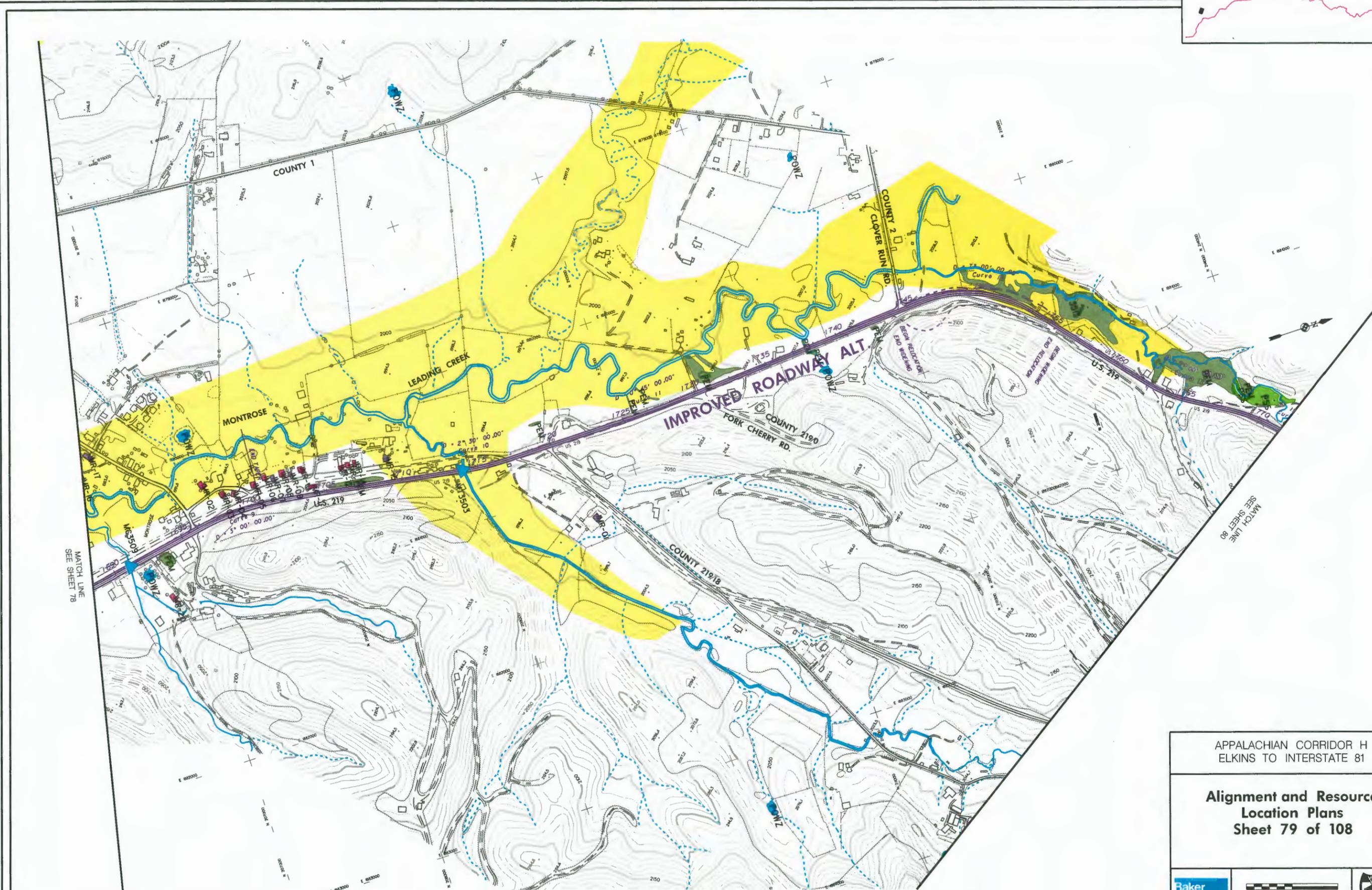
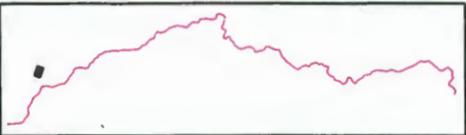


APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 78 of 108**



FOR LEGEND, SEE SHEET 108



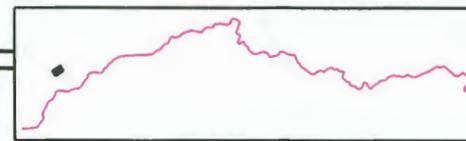
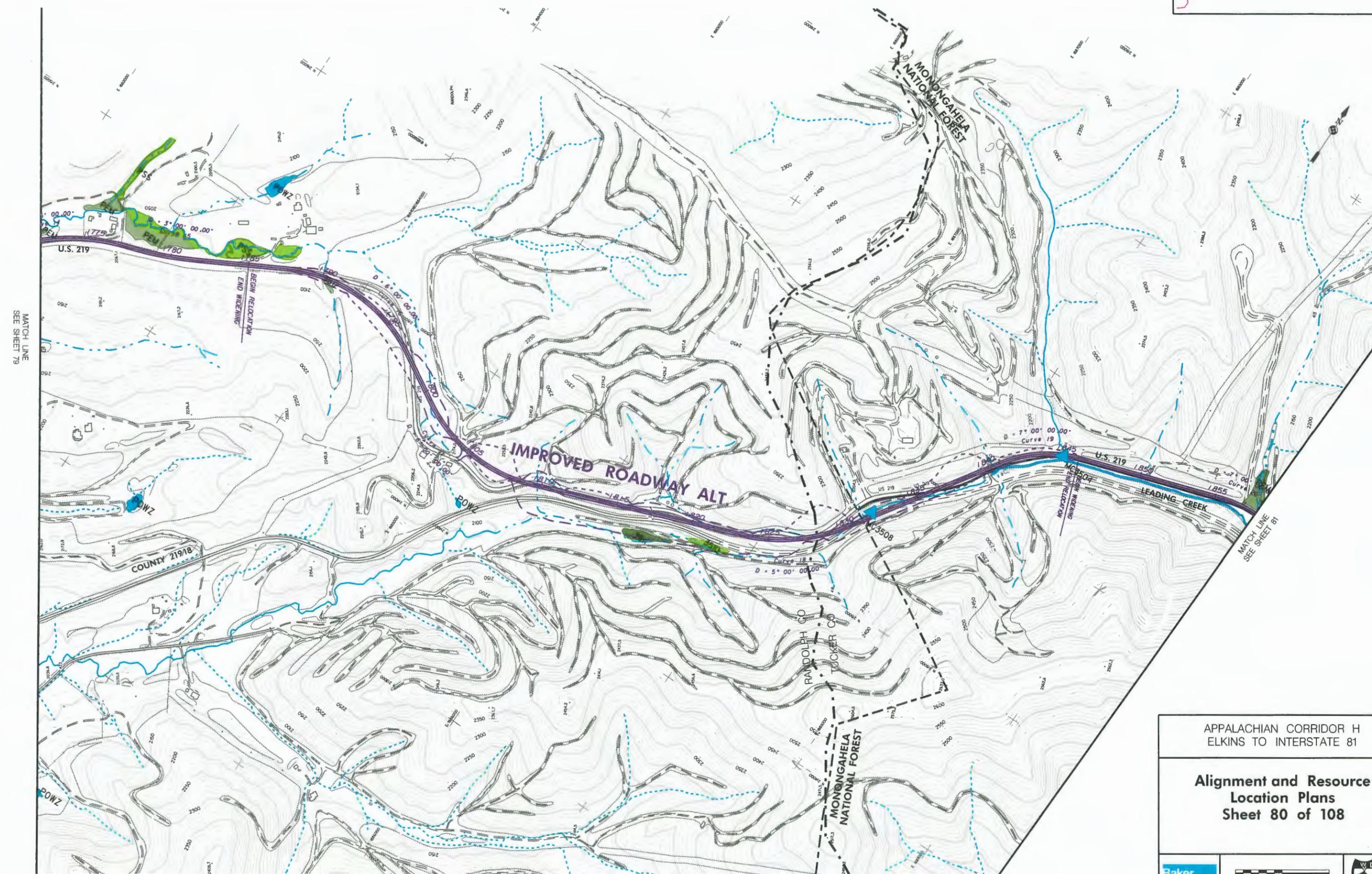
APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 79 of 108**

Baker



FOR LEGEND, SEE SHEET 108

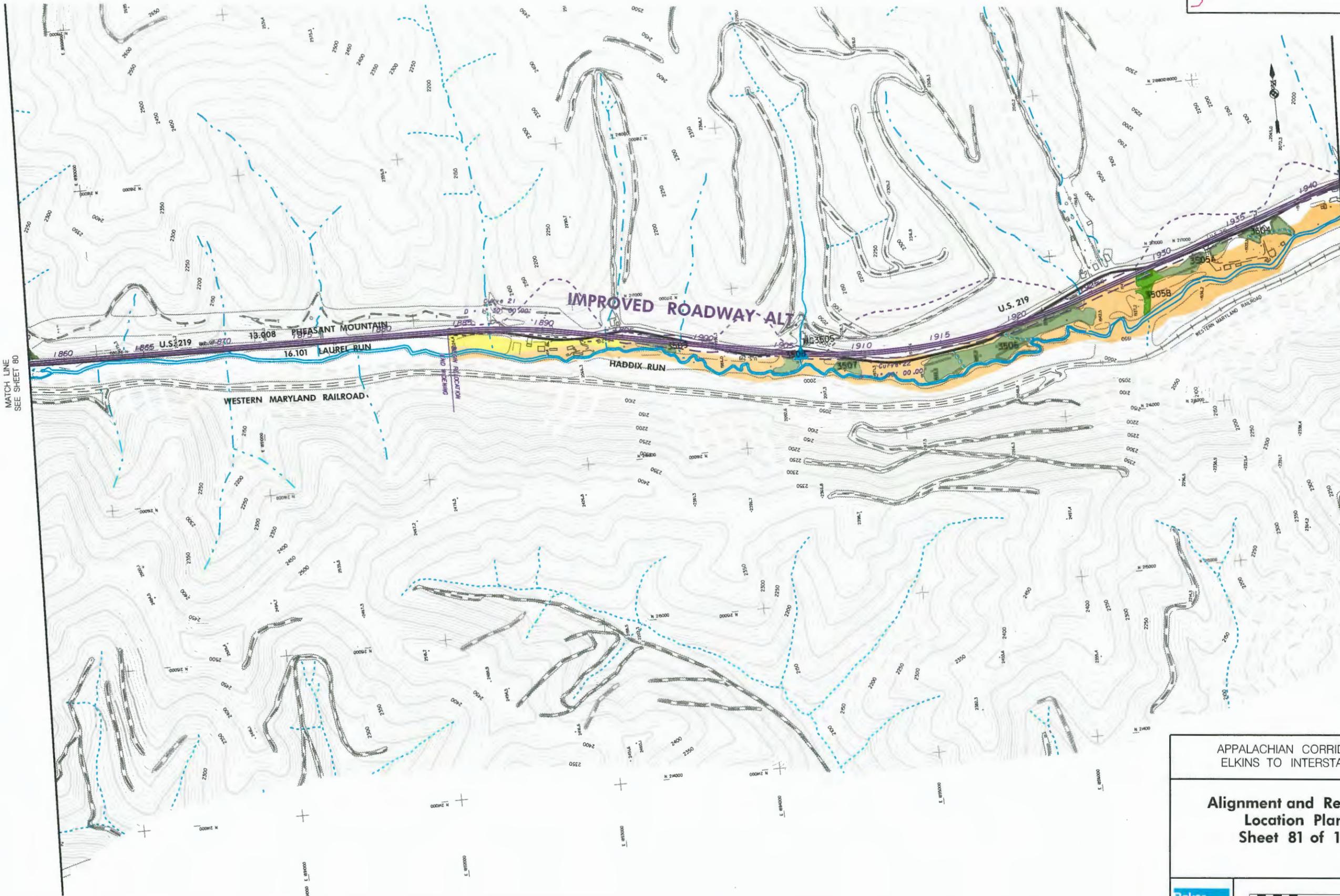


APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 80 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 80

MATCH LINE
SEE SHEET 82

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 81 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 81

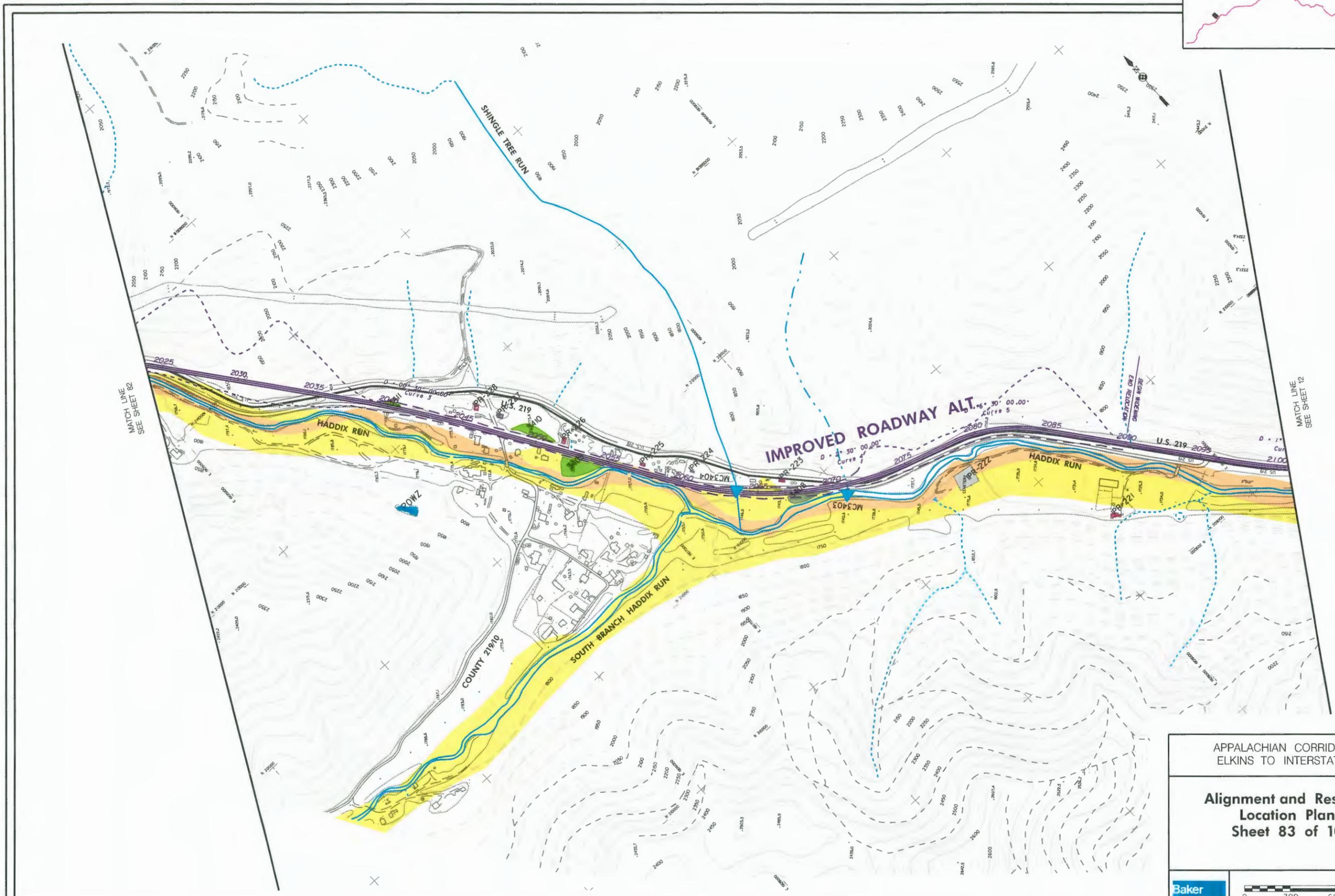
MATCH LINE
SEE SHEET 83

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108

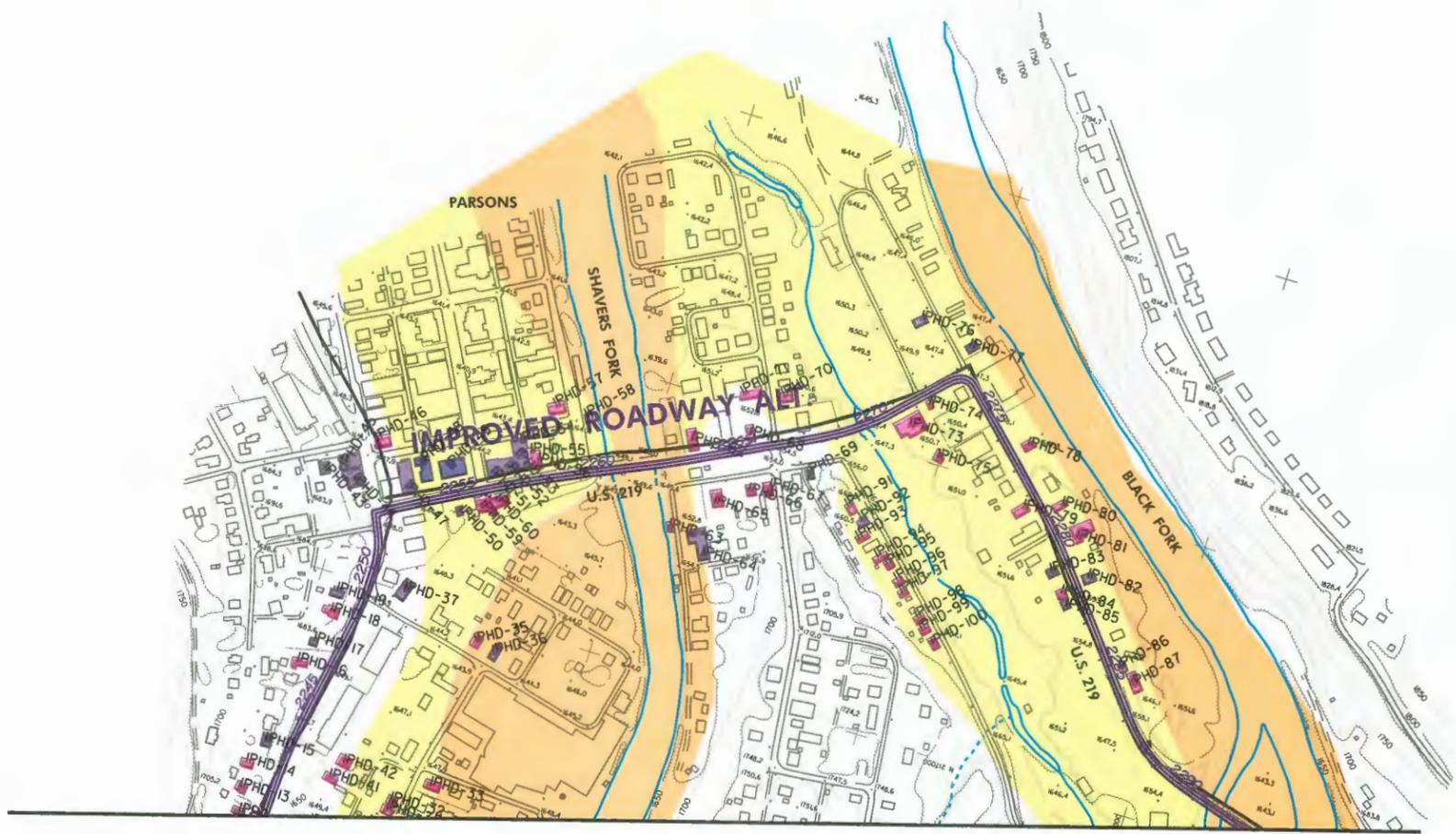
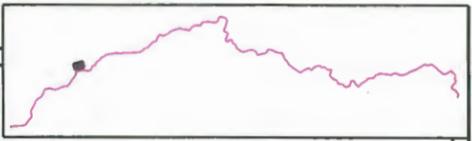


APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108



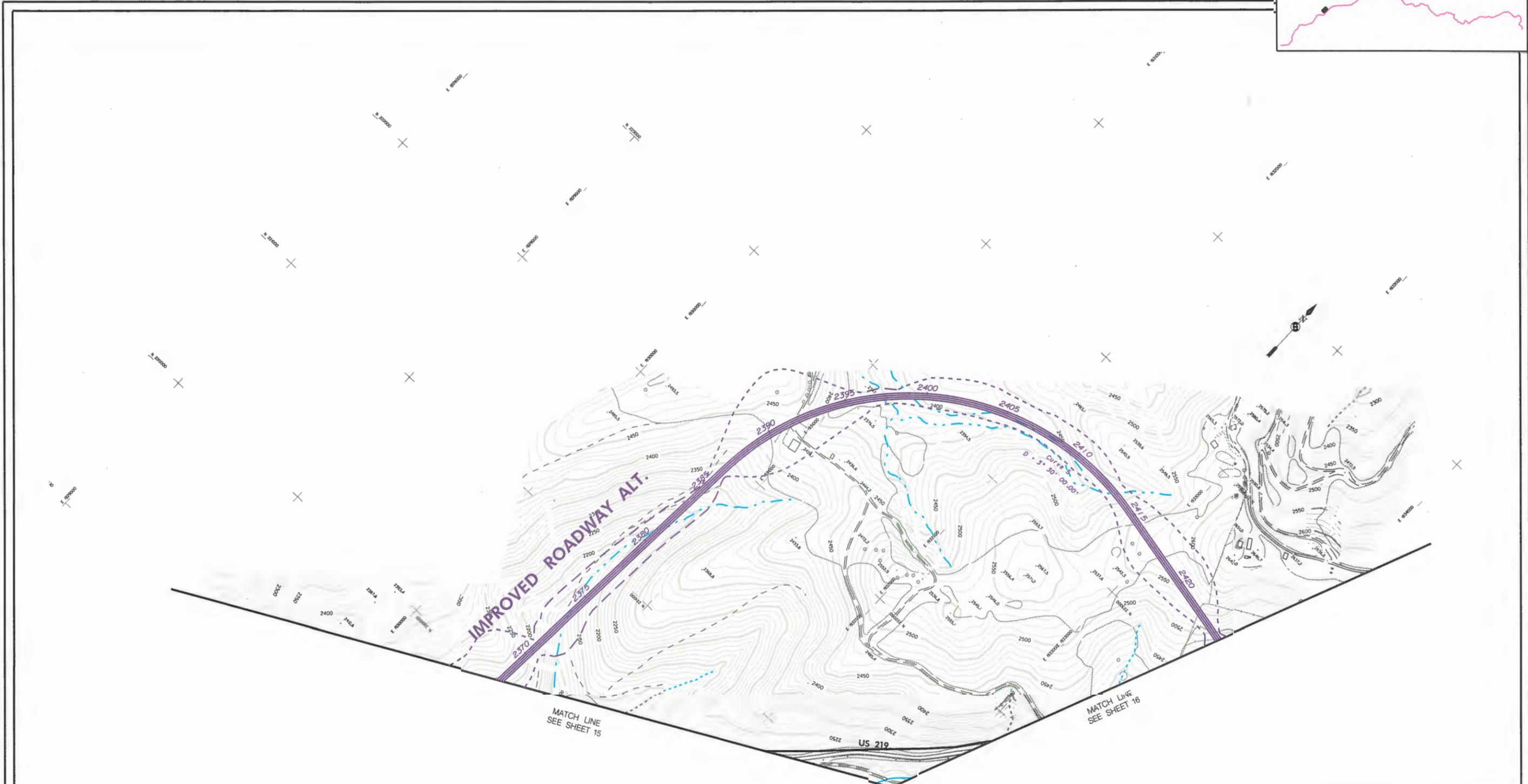
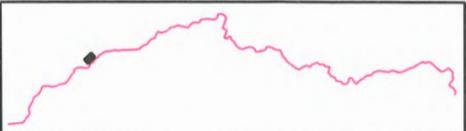
MATCH LINE
SEE SHEET 13

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108



IMPROVED ROADWAY ALT.

MATCH LINE
SEE SHEET 15

MATCH LINE
SEE SHEET 16

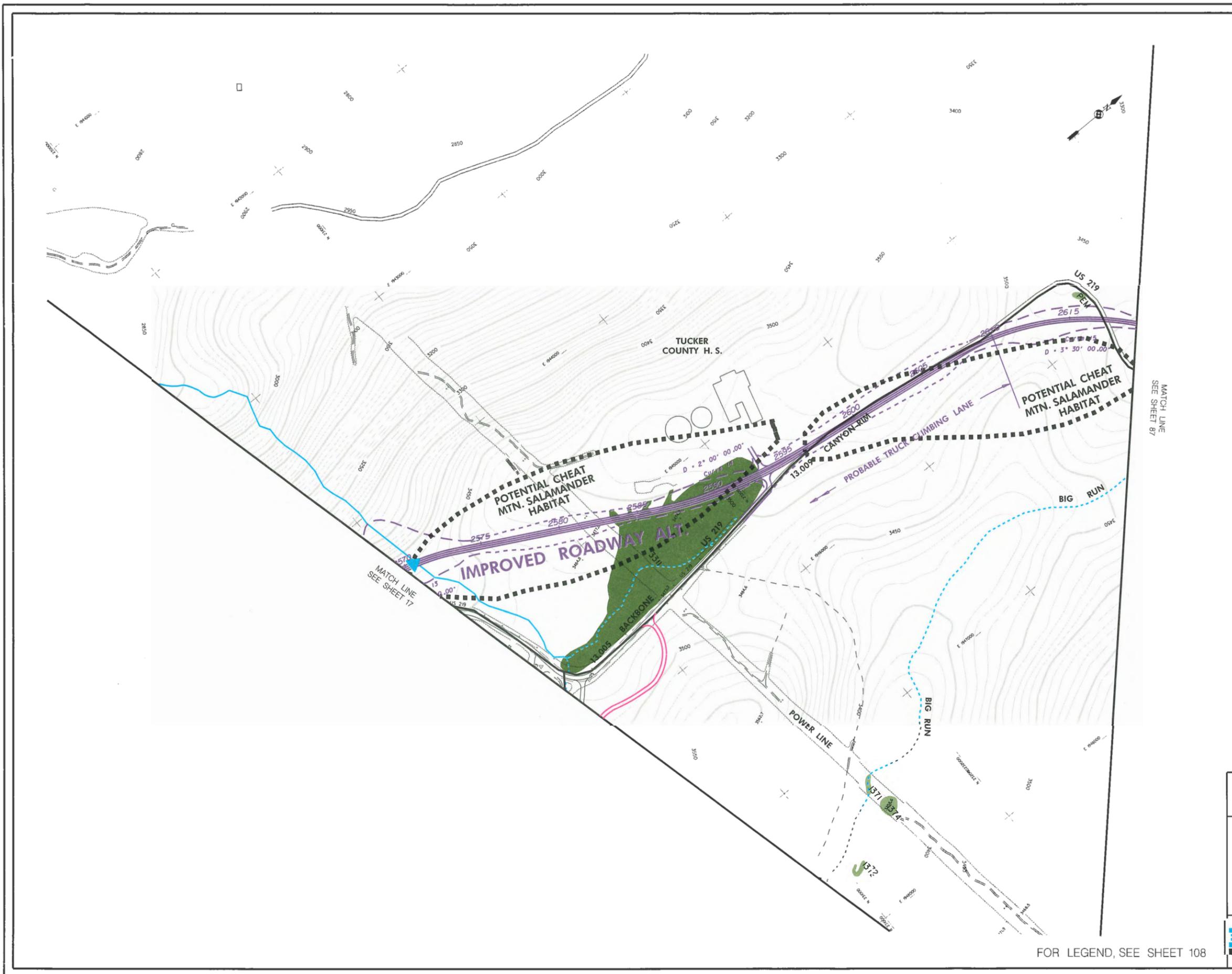
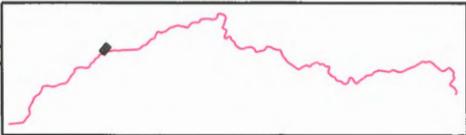
US 219

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 87

MATCH LINE
SEE SHEET 17

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 86

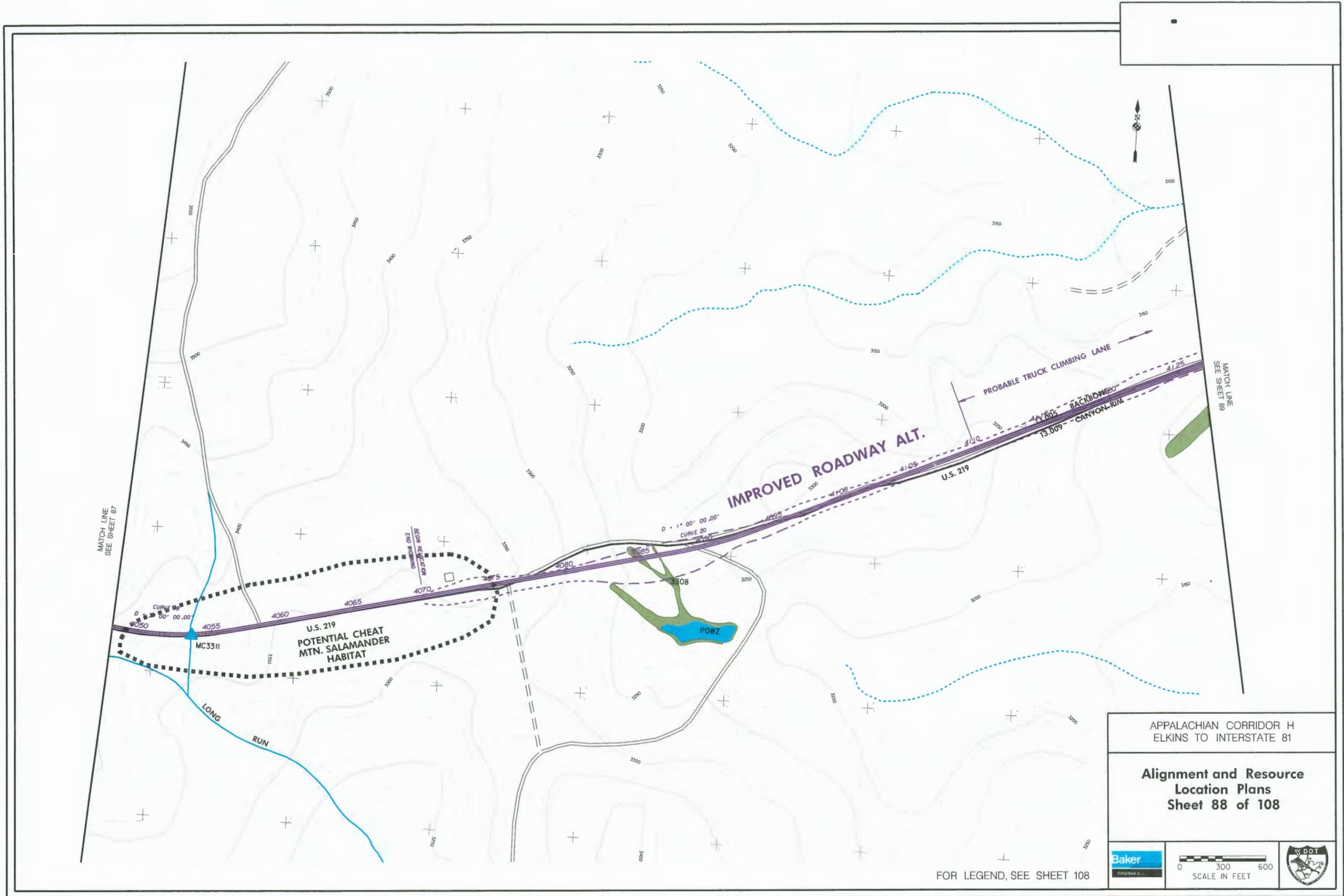
MATCH LINE
SEE SHEET 88

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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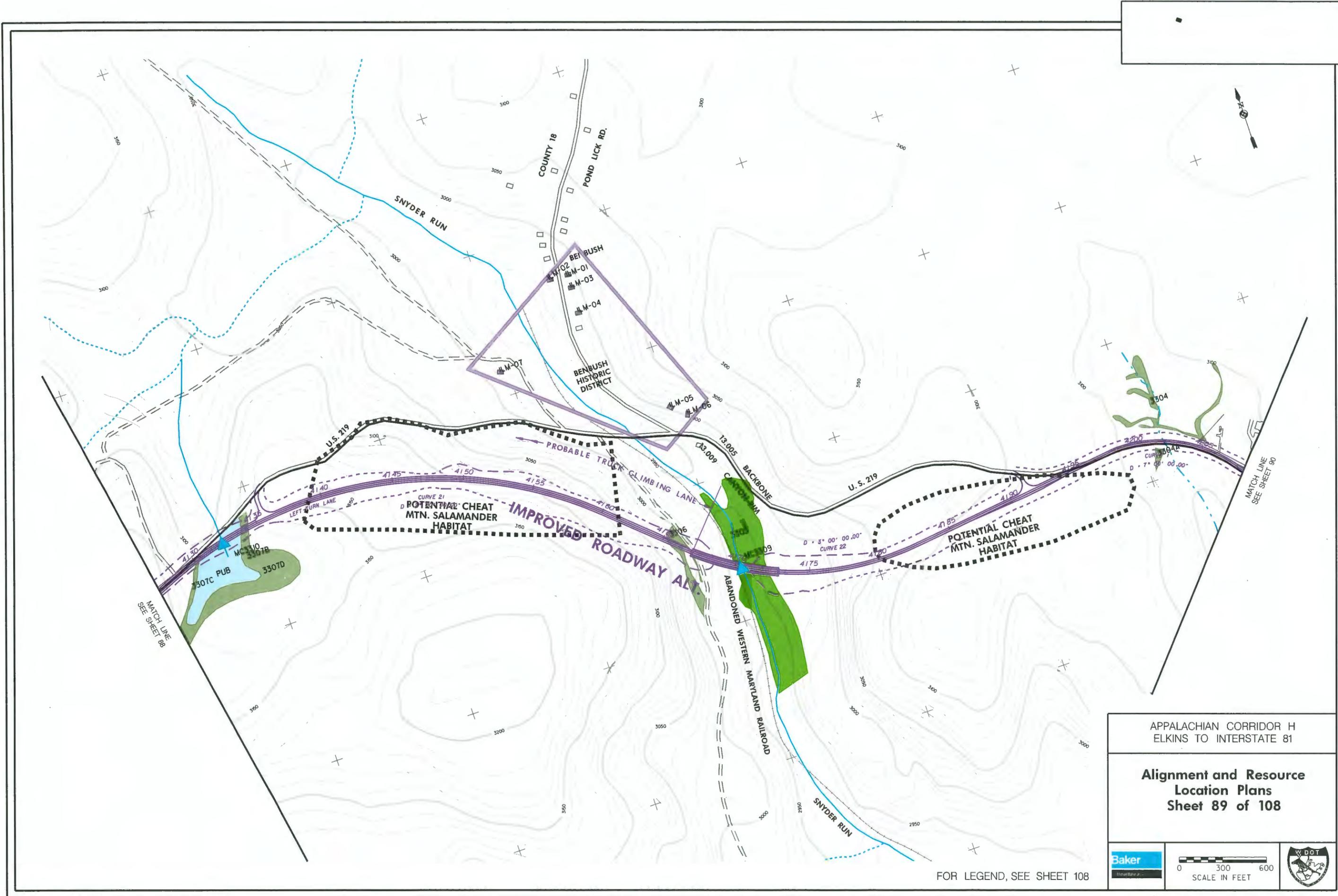
FOR LEGEND, SEE SHEET 108



APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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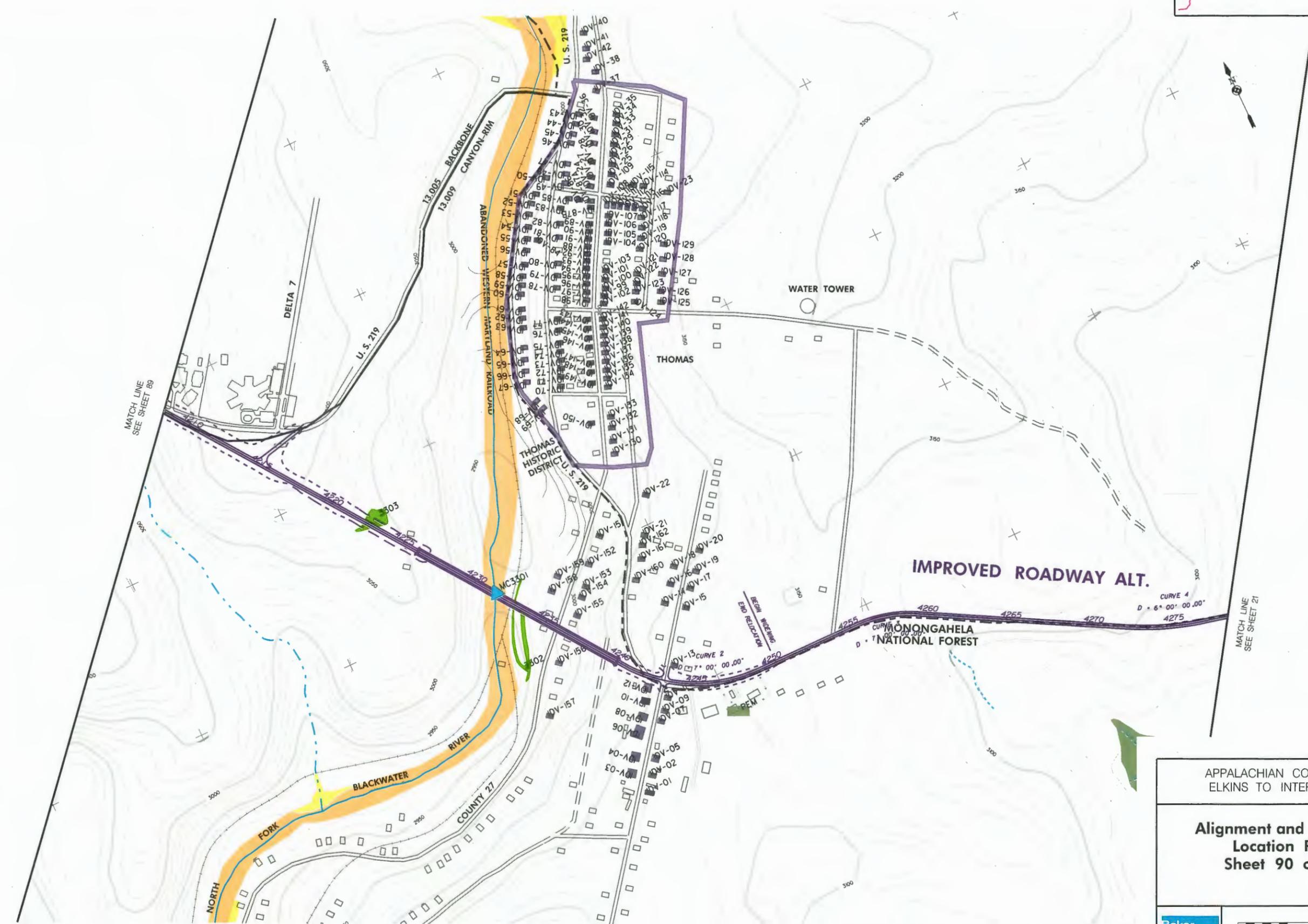
APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 89 of 108**

Baker
Hornell Baker & Associates, Inc.



FOR LEGEND, SEE SHEET 108

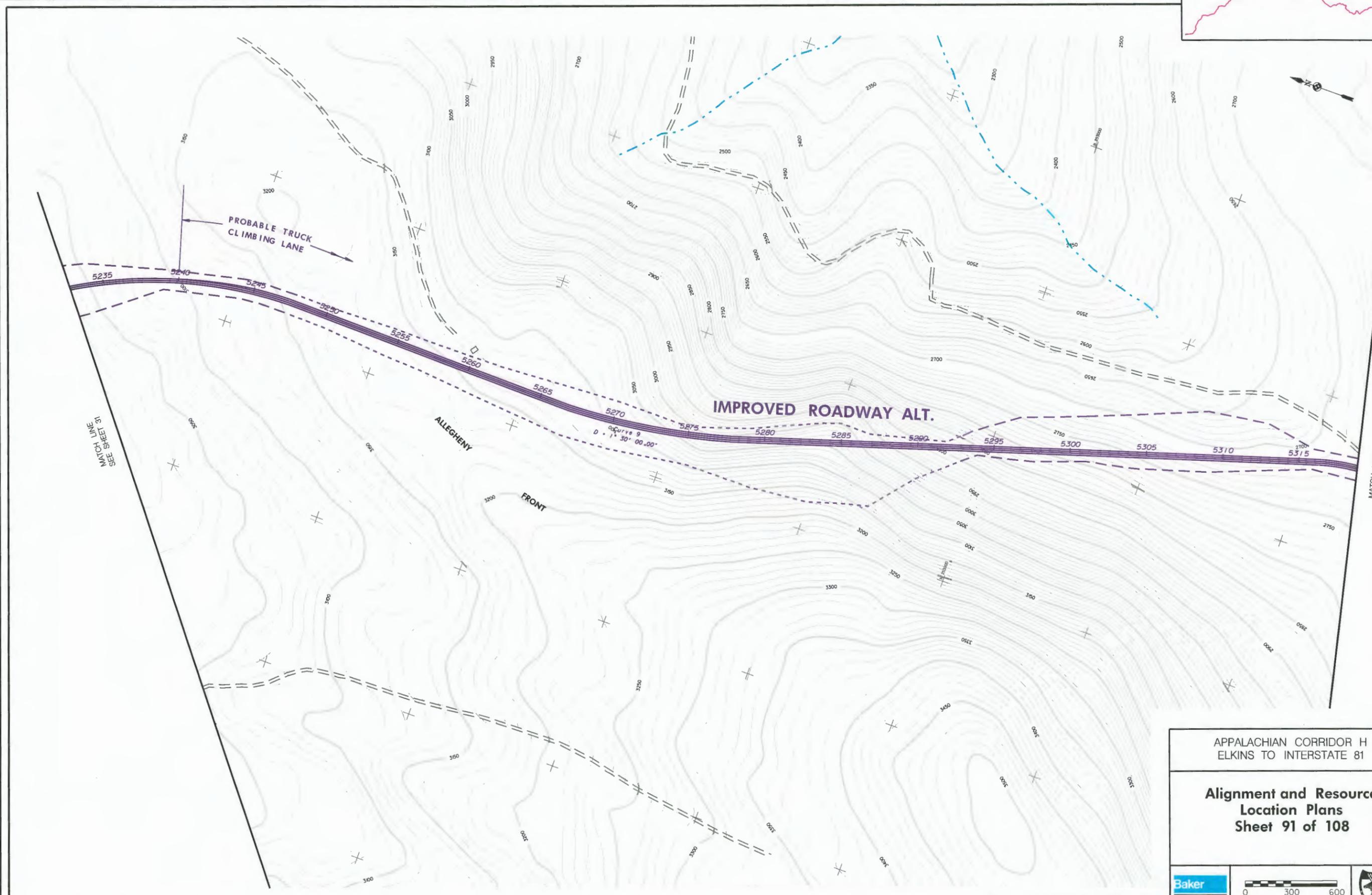


APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
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Sheet 90 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 91

MATCH LINE
SEE SHEET 92

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
Sheet 91 of 108**



FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 91

FORE KNOBS

PROBABLE TRUCK GLIMBING LANE

IMPROVED ROADWAY ALT.

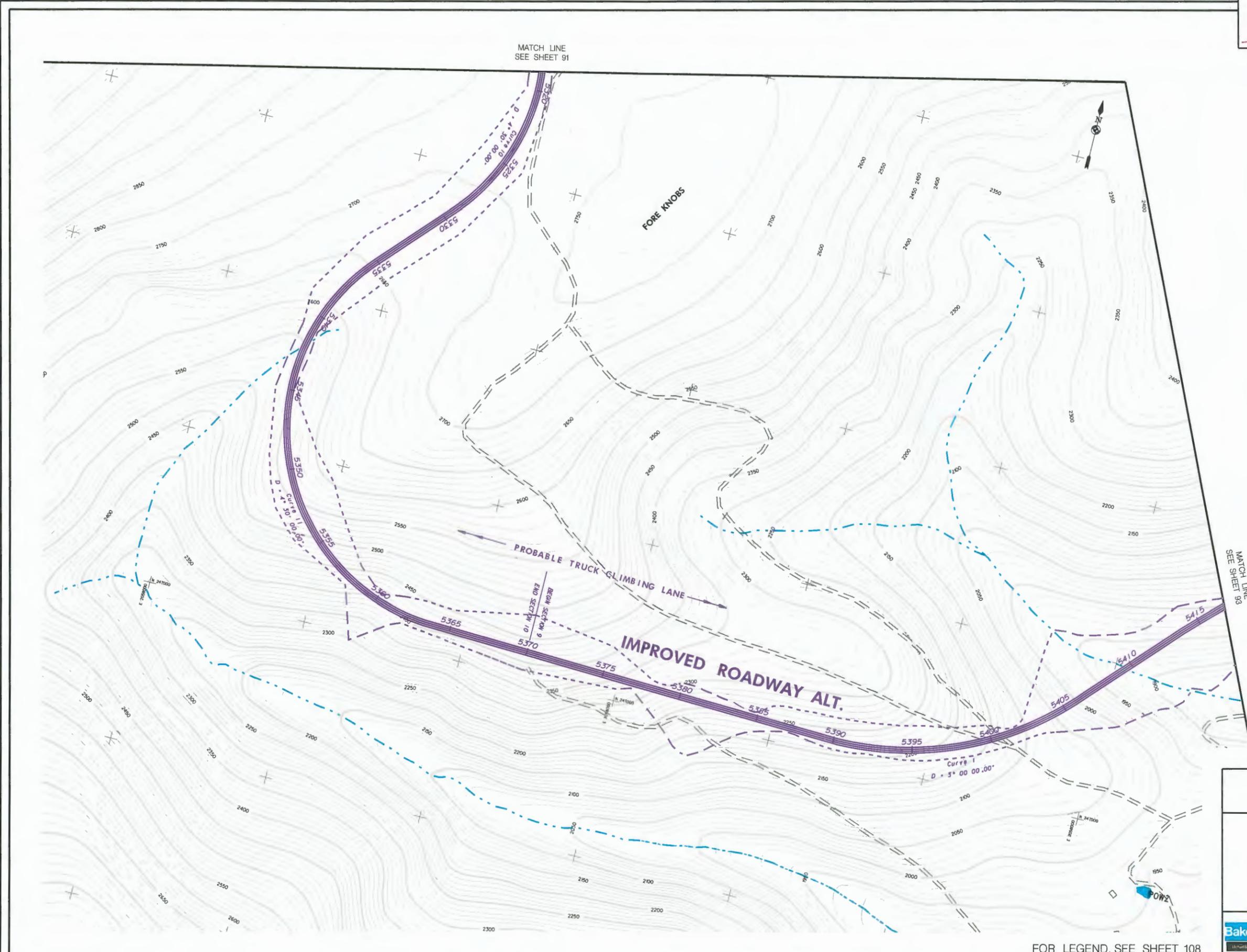
MATCH LINE
SEE SHEET 98

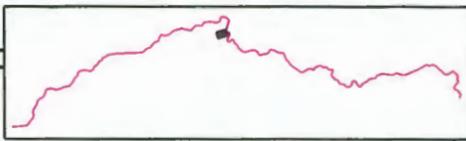
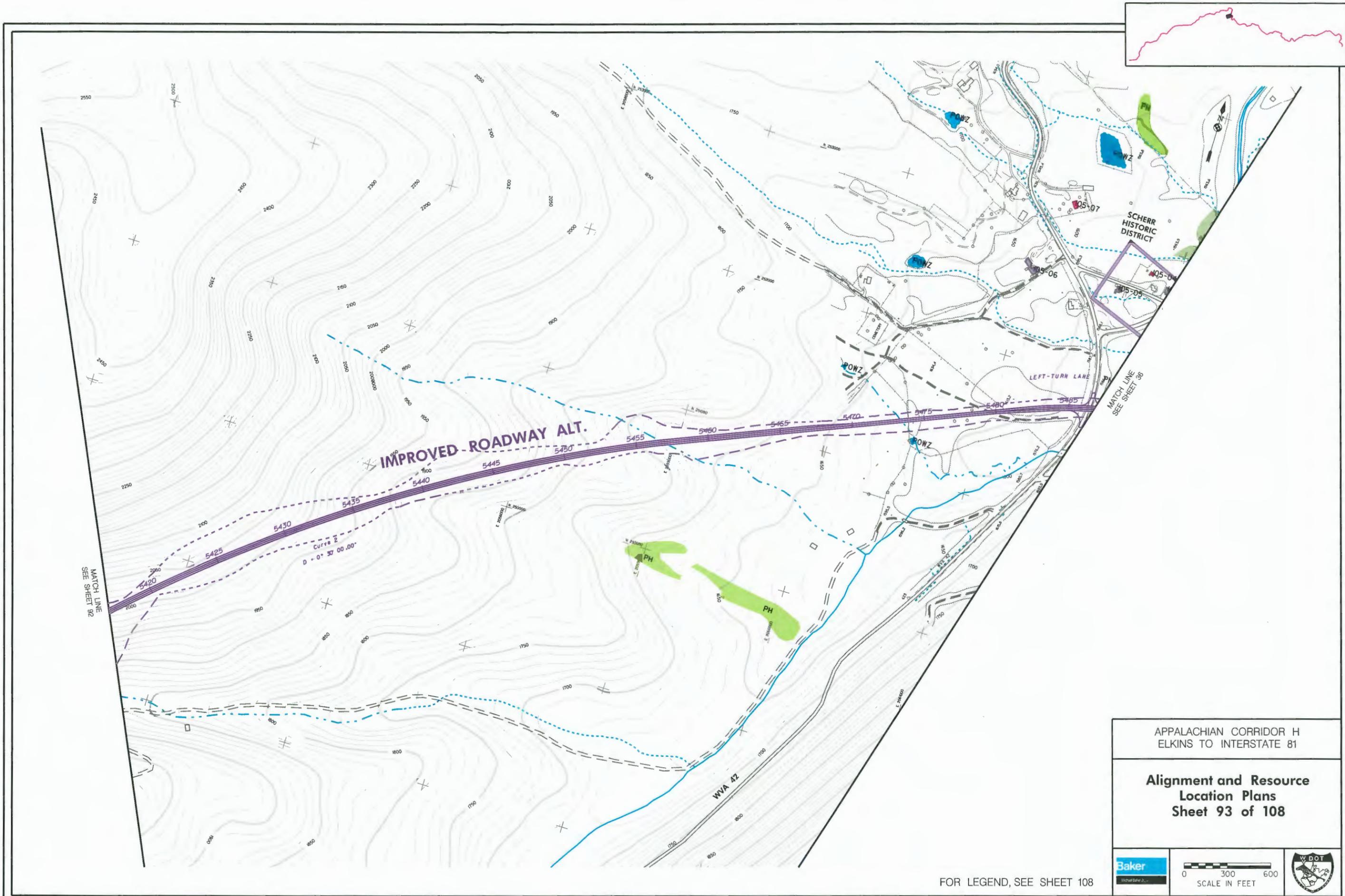
APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
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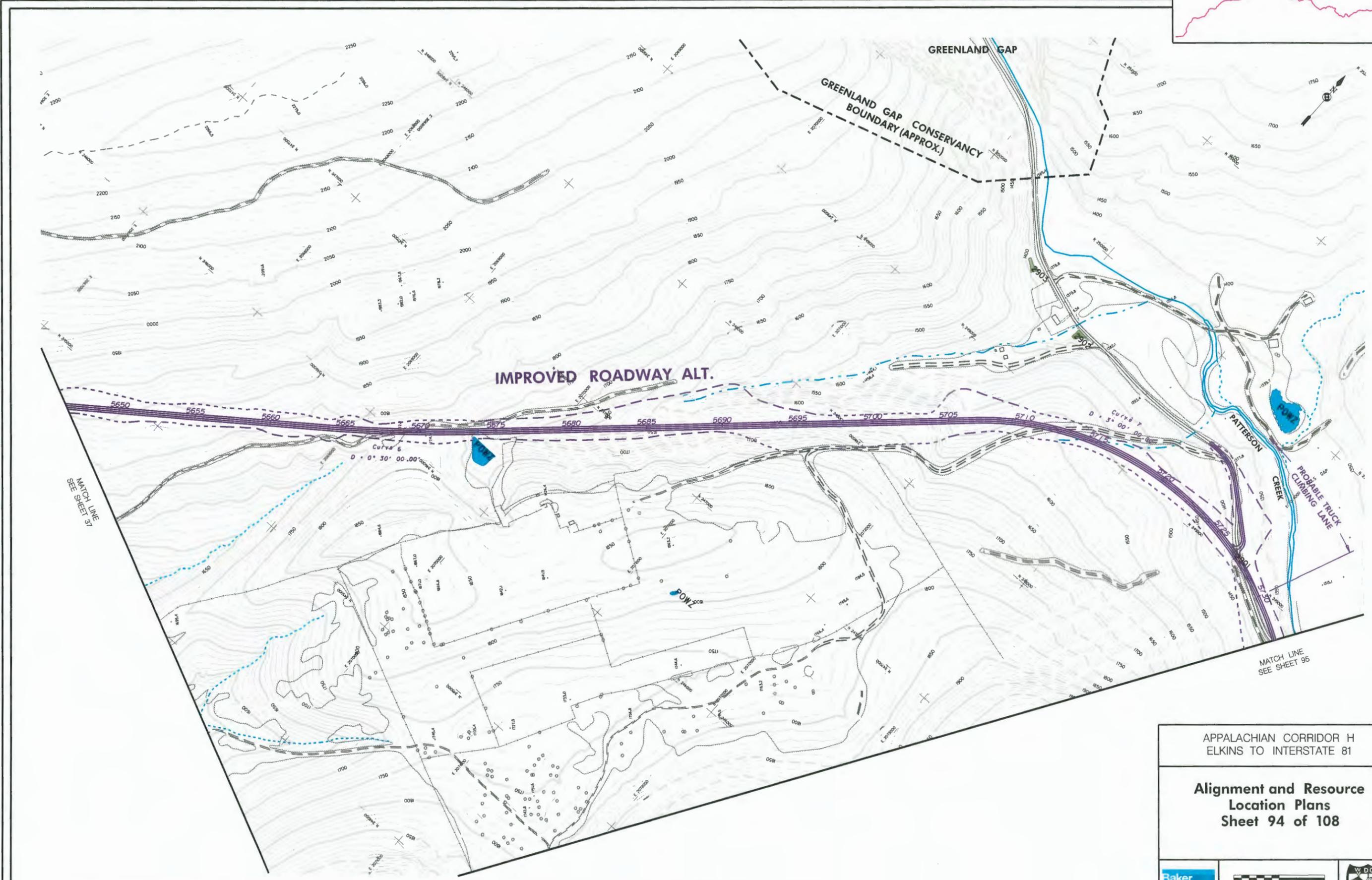
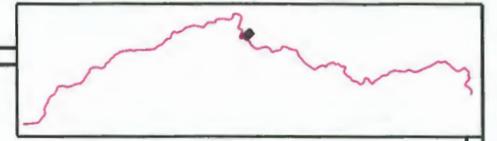


APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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MATCH LINE
SEE SHEET 37

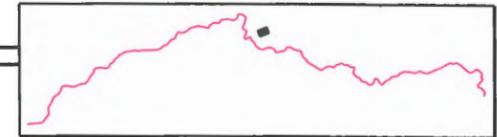
MATCH LINE
SEE SHEET 95

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108





MATCH LINE
SEE SHEET 94

MATCH LINE
SEE SHEET 96

IMPROVED ROADWAY ALT.
GREENLAND GAP RD.

COUNTY 3
KNOBLY RD.

NORTH FORK OF PATTERSON CREEK

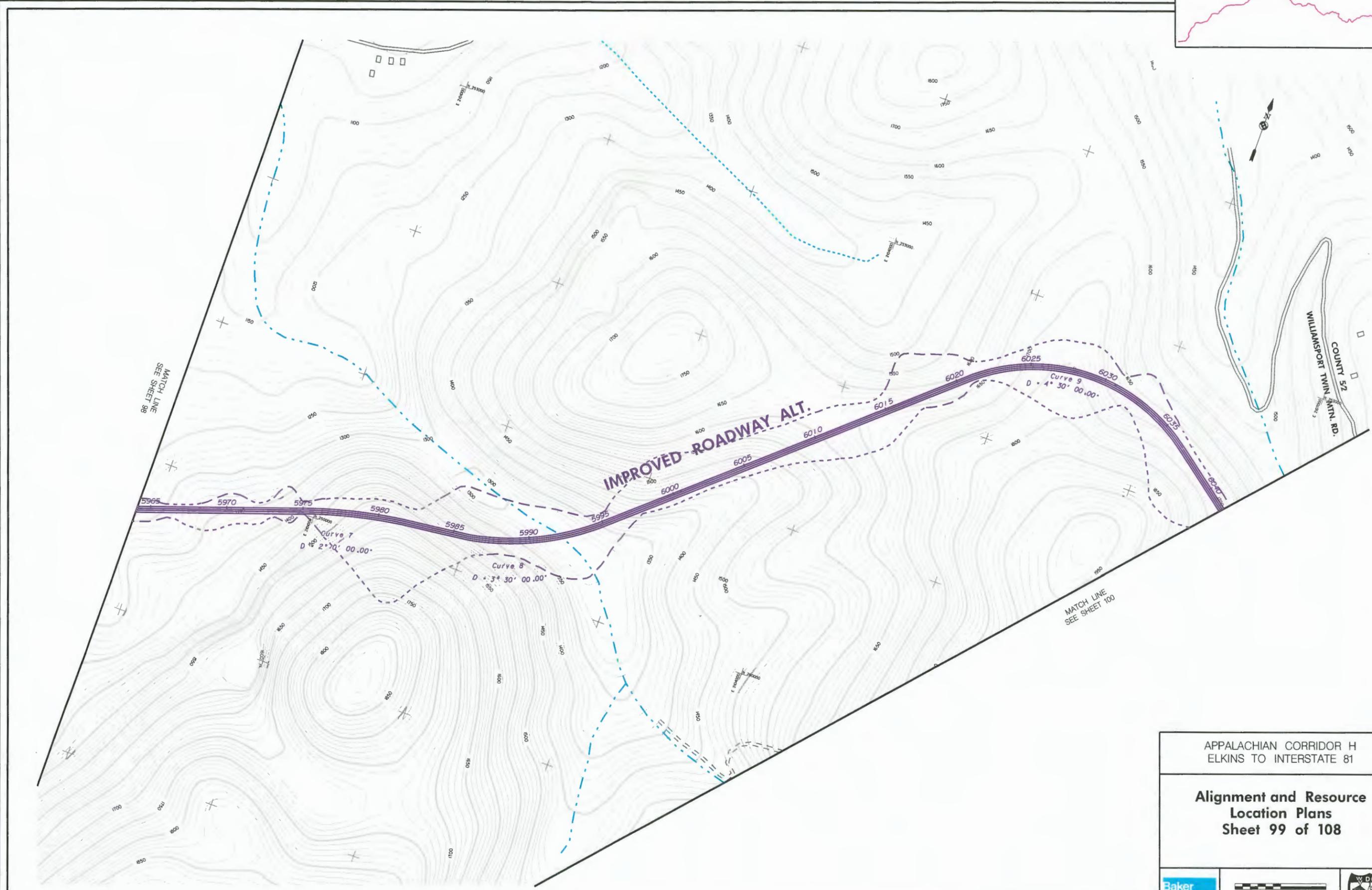
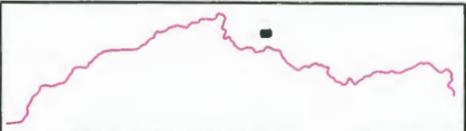
FALLS

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
Location Plans
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 98

MATCH LINE
SEE SHEET 100

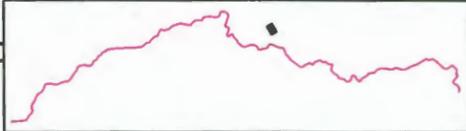
IMPROVED ROADWAY ALT.

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

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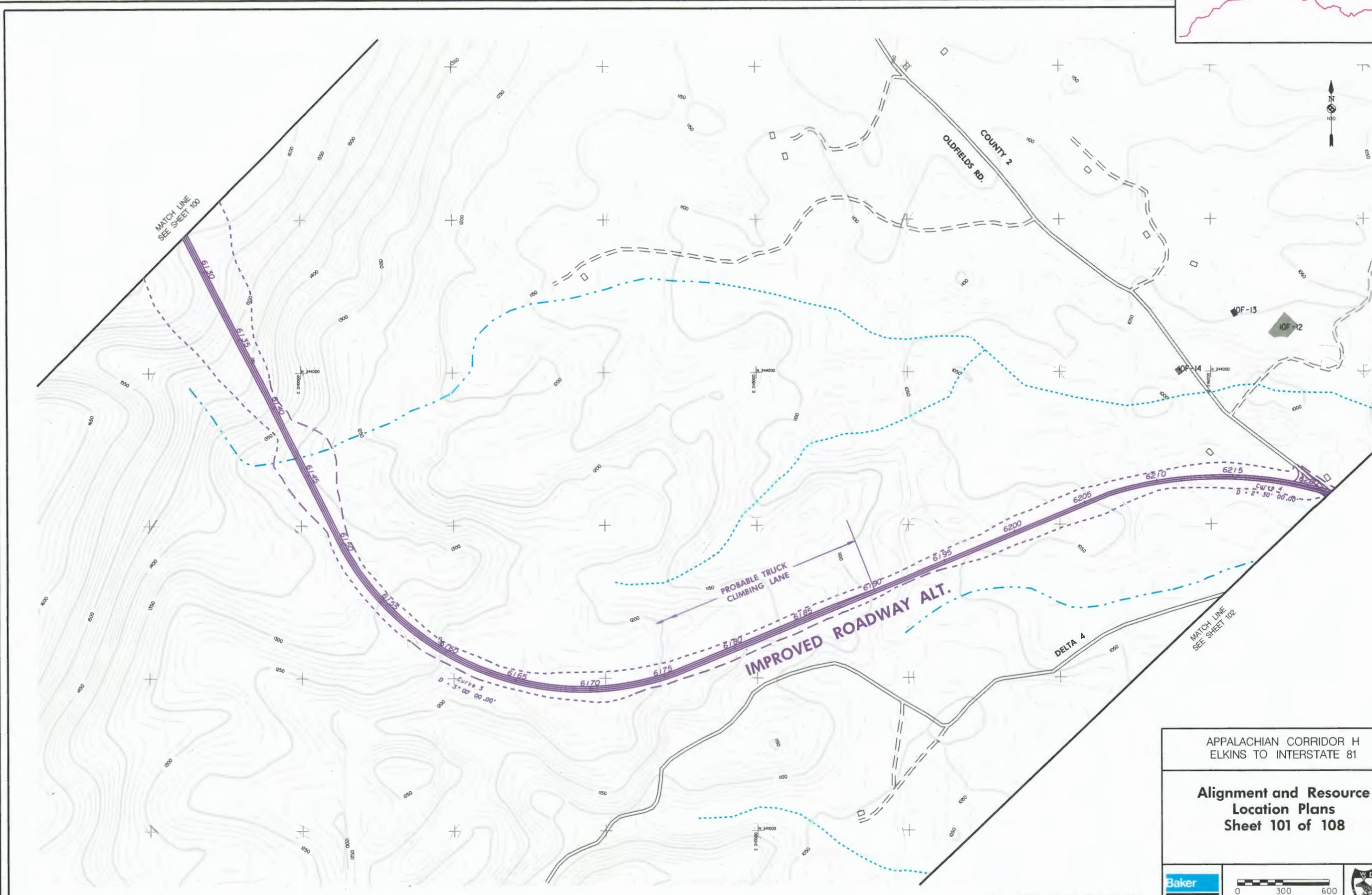


APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
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MATCH LINE
SEE SHEET 100

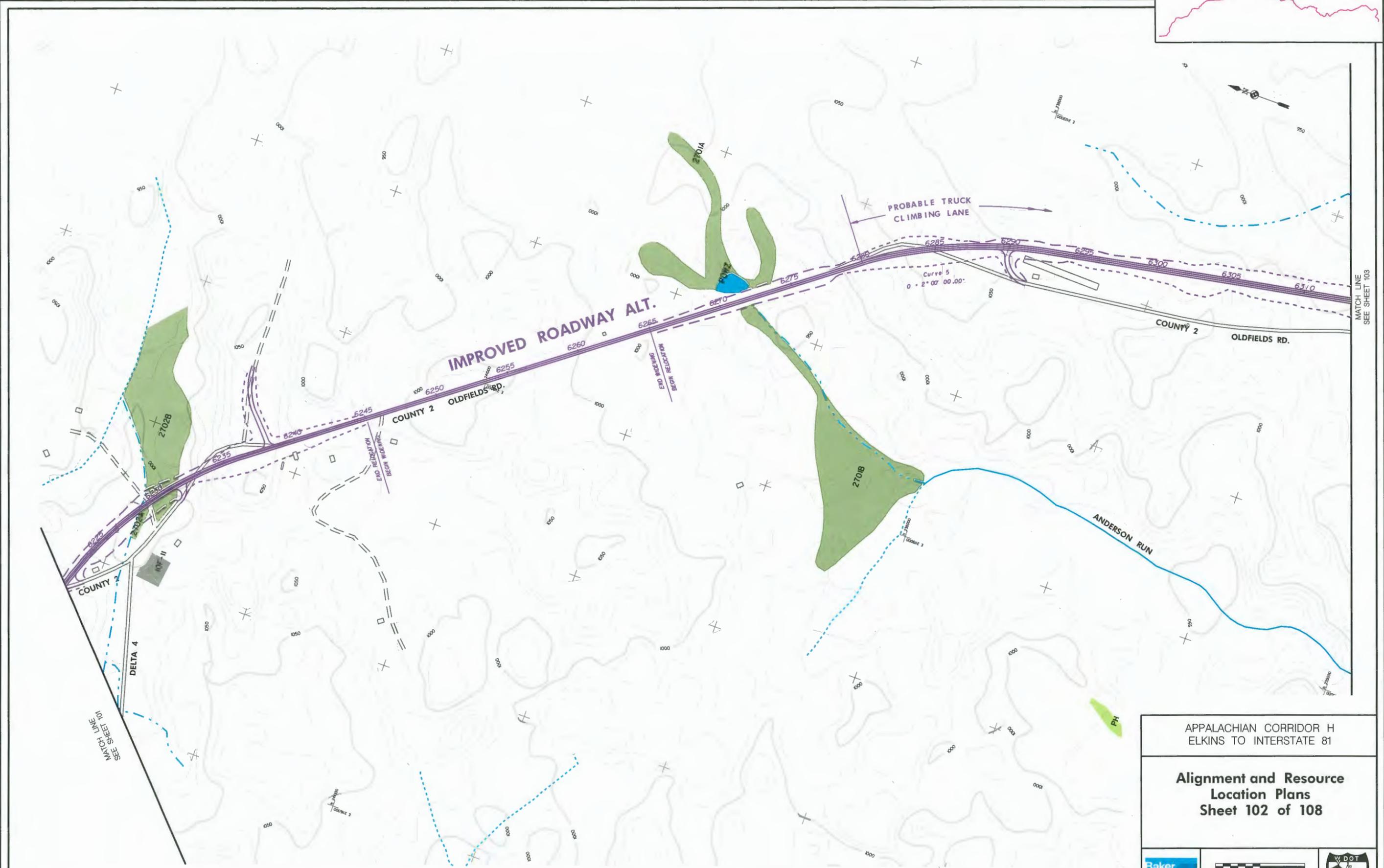
MATCH LINE
SEE SHEET 102

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 103

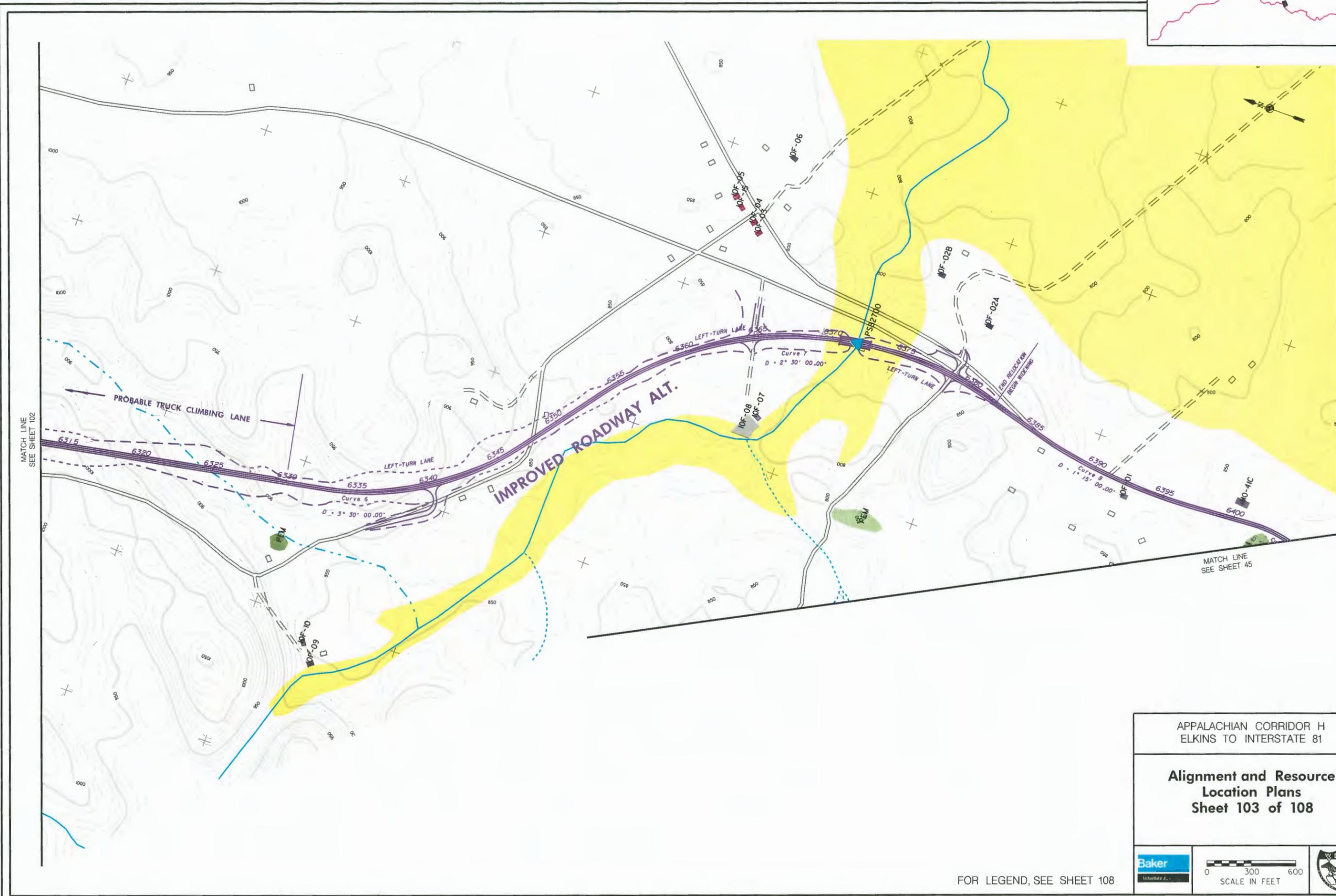
SEE MATCH LINE
TO SHEET 101

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
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MATCH LINE
SEE SHEET 102

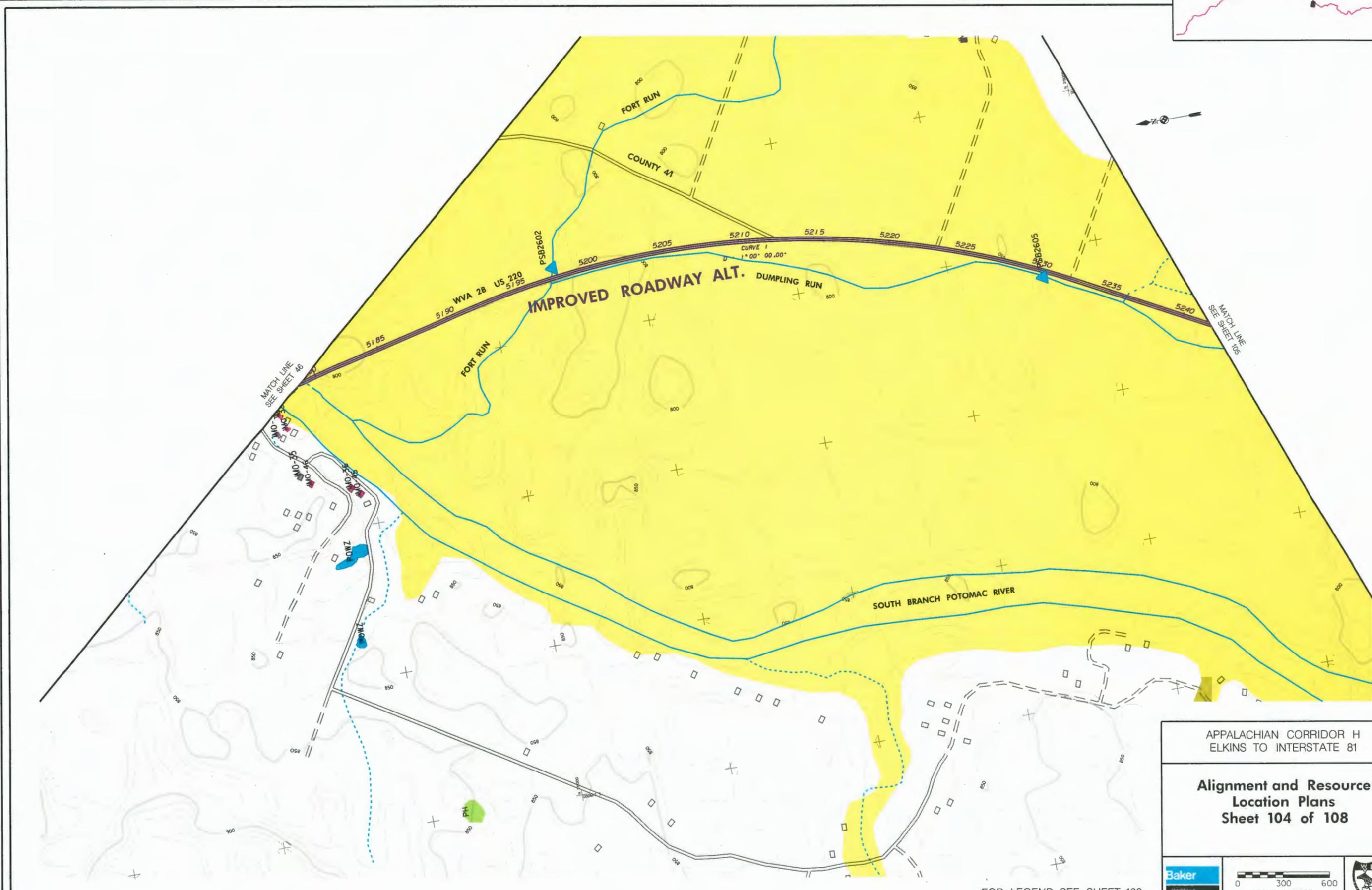
MATCH LINE
SEE SHEET 45

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 106

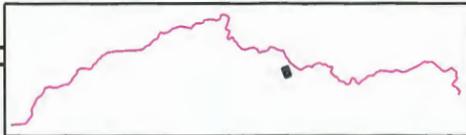
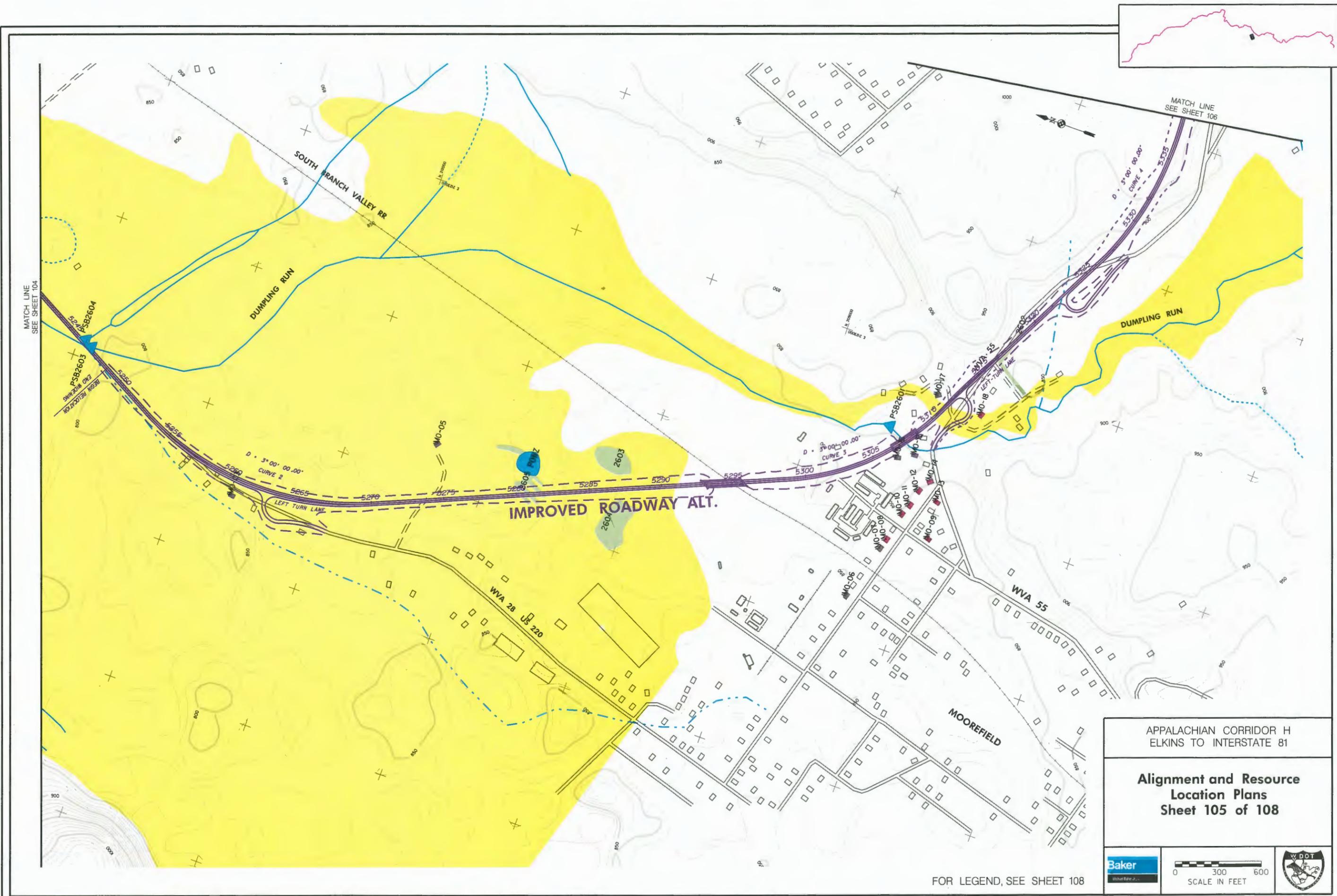
MATCH LINE
SEE SHEET 105

APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

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APPALACHIAN CORRIDOR H
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**Alignment and Resource
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Baker
Municipal Engineers & Surveyors

0 300 600
SCALE IN FEET

FOR LEGEND, SEE SHEET 108

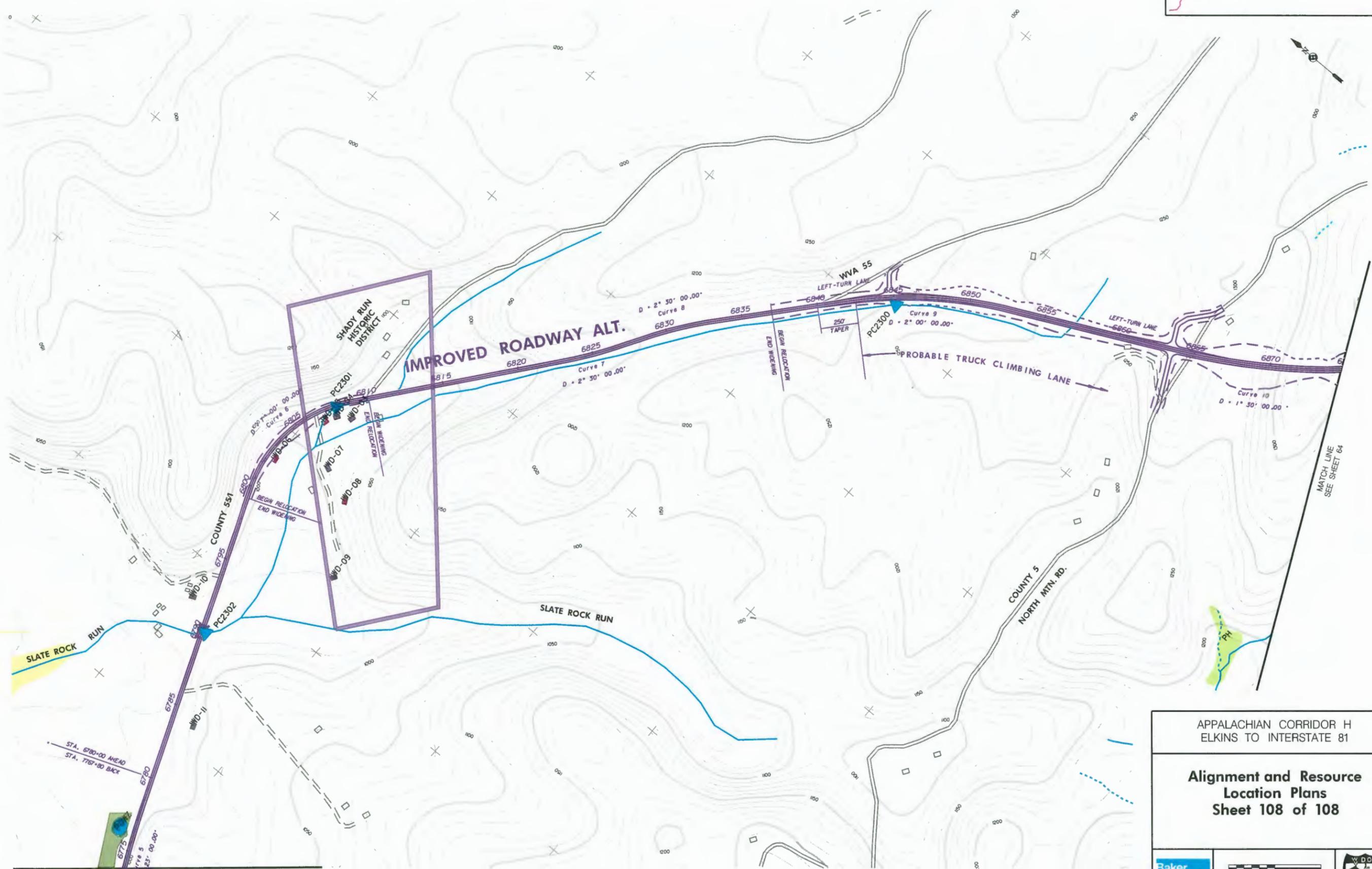


APPALACHIAN CORRIDOR H
ELKINS TO INTERSTATE 81

**Alignment and Resource
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FOR LEGEND, SEE SHEET 108



MATCH LINE
SEE SHEET 107

MATCH LINE
SEE SHEET 64

APPALACHIAN CORRIDOR H
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