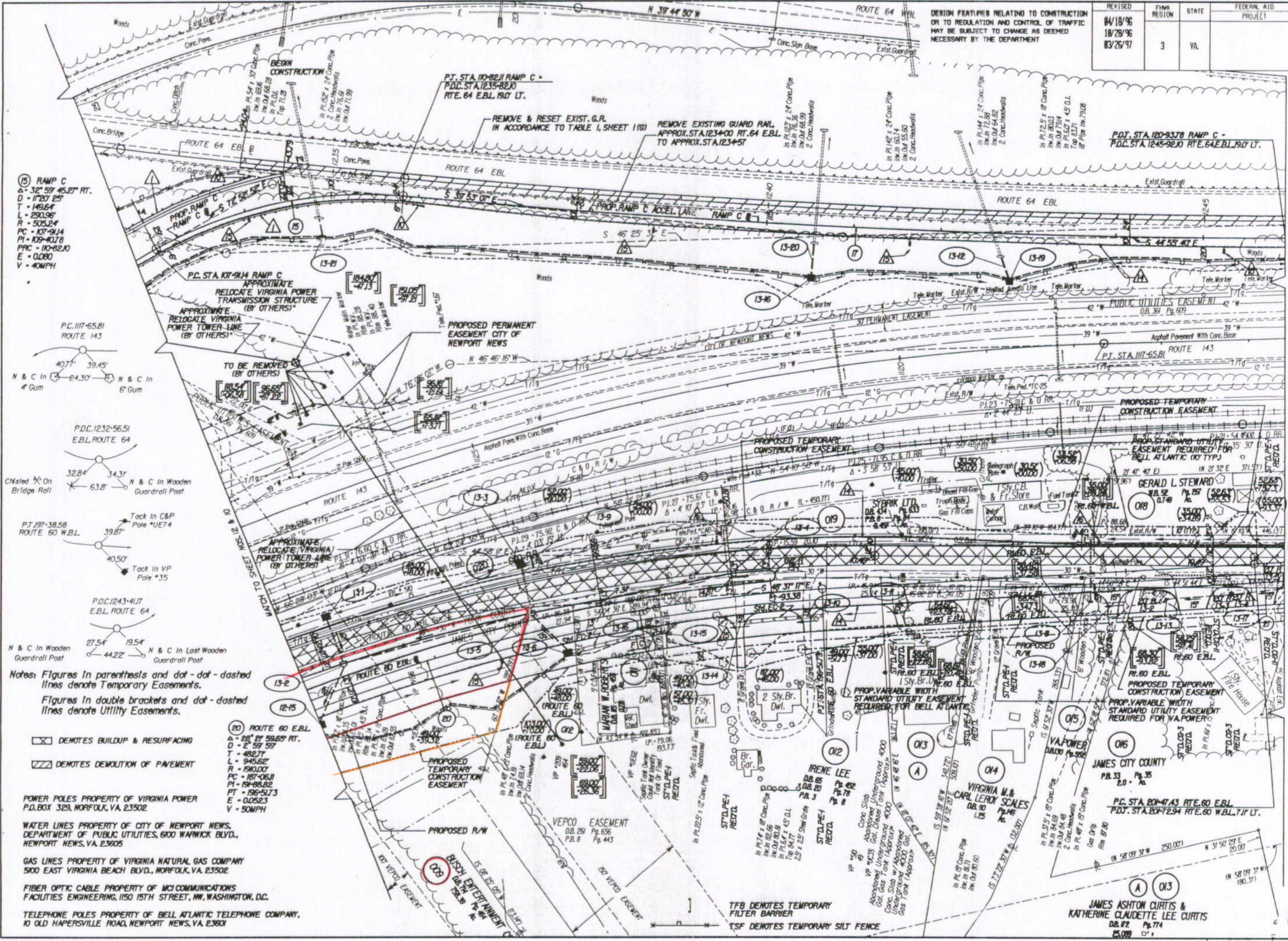


REVISED	FHWA REGION	STATE	FEDERAL AID PROJECT	ROUTE	PROJECT	SHEET NO.
8/18/96 10/28/96 03/26/97	3	VA.		64	0064-047-F05 RW-201, C-501 0064-099-106, RW-201 C-501	13

Gannett Fleming
ENGINEERS AND PLANNERS



(15) RAMP C
 $\Delta = 32^{\circ} 59' 45.27''$ RT.
 $D = 1720' 25''$
 $T = 149.64'$
 $L = 290.96'$
 $R = 505.24'$
 $PC = 107+91.4$
 $PI = 109+40.78$
 $PFC = 110+62.10$
 $E = 0.0208$
 $V = 40MPH$

P.C. 117+65.81
ROUTE 143
 $40.77' \quad 39.45'$
 $N \ \& \ C \ In \ 24.30' \quad N \ \& \ C \ In \ 6' \ Gum$

P.D.C. 1232+56.51
E.B.L. ROUTE 64
 $32.84' \quad 34.31'$
 $N \ \& \ C \ In \ Wooden \ 63.8' \quad N \ \& \ C \ In \ Wooden \ Guardrail \ Post$

P.T. 197+38.58
ROUTE 60 W.B.L.
 $39.87' \quad 40.50'$
 $Tack \ In \ C \ \& \ P \ Pole \ "UE-74"$
 $Tack \ In \ VP \ Pole \ "35"$

P.D.C. 1243+41.7
E.B.L. ROUTE 64
 $27.54' \quad 19.54'$
 $N \ \& \ C \ In \ Wooden \ 44.22' \quad N \ \& \ C \ In \ Last \ Wooden \ Guardrail \ Post$

Notes: Figures in parenthesis and dot-dot-dashed lines denote Temporary Easements.
 Figures in double brackets and dot-dashed lines denote Utility Easements.

DEMOTES BUILDUP & RESURFACING
DEMOTES DEMOLITION OF PAVEMENT

POWER POLES PROPERTY OF VIRGINIA POWER
 P.O. BOX 329, NORFOLK, VA. 23502

WATER LINES PROPERTY OF CITY OF NEWPORT NEWS,
 DEPARTMENT OF PUBLIC UTILITIES, 600 WARWICK BLVD.,
 NEWPORT NEWS, VA. 23605

GAS LINES PROPERTY OF VIRGINIA NATURAL GAS COMPANY
 5100 EAST VIRGINIA BEACH BLVD., NORFOLK, VA. 23502

FIBER OPTIC CABLE PROPERTY OF MCI COMMUNICATIONS
 FACILITIES ENGINEERING, 1150 15TH STREET, NW, WASHINGTON, D.C.

TELEPHONE POLES PROPERTY OF BELL ATLANTIC TELEPHONE COMPANY,
 10 OLD HAPERSVILLE ROAD, NEWPORT NEWS, VA. 23601

ROUTE 143
 $\Delta = 29^{\circ} 20' 51''$ LT.
 $D = 2^{\circ} 00' 05''$
 $T = 749.67'$
 $L = 1466.42'$
 $R = 2862.93'$
 $PC = 117+65.81$
 $PI = 125+15.48$
 $PT = 1132+32.23$

W.B.L. ROUTE 64
 $\Delta = 107^{\circ} 34' 14''$ LT.
 $D = 0^{\circ} 45' 08''$
 $T = 704.65'$
 $L = 1405.29'$
 $R = 7617.74'$
 $PC = 1242+27.29$
 $PI = 1249+31.94$
 $PT = 1256+32.59$ B'K
 POT = 1257+02.42 A'ID

(17) RAMP C
 $\Delta = 5^{\circ} 02' 33.06''$ LT.
 $D = 0^{\circ} 29' 54''$
 $T = 506.16'$
 $L = 101.67'$
 $R = 1495.16'$
 $PRC = 110+62.10$
 $PI = 115+88.27$
 $PT = 120+93.78$
 $E = 0.0208$
 $V = 70MPH$

ROUTE 60 W.B.L.
 $\Delta = 32^{\circ} 06' 06''$ RT.
 $D = 3^{\circ} 00' 00''$
 $T = 549.97'$
 $L = 1067.28'$
 $R = 1909.86'$
 $PC = 186+71.30$
 $PI = 192+19.27$
 $PT = 197+38.57$

(2) ROUTE 60 E.B.L.
 $\Delta = 3^{\circ} 39' 61''$ RT.
 $D = 138' 13''$
 $T = 11.57'$
 $L = 223.06'$
 $R = 3499.88'$
 $PC = 201+47.43$
 $PI = 202+59.00$
 $PT = 203+70.49$
 $E = 0.0208$
 $V = 70MPH$

- DENOTES ST'D. GR-B REDD.
- DENOTES ST'D. GR-J REDD.
- DENOTES ST'D. GR-B TYPE II TERMINAL REDD.
- DENOTES ST'D. UD-4
- DENOTES ST'D. EW-12 (2/1 SLOPE)
- DENOTES ST'D. EW-12 (4/1 SLOPE)

- Denotes Construction Limits In Cuts
- Denotes Construction Limits In Fills

Note: Contractor must maintain good all-weather access to fire station at all times, and notify staff at fire station 48 hours prior to any work in front of fire station.

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