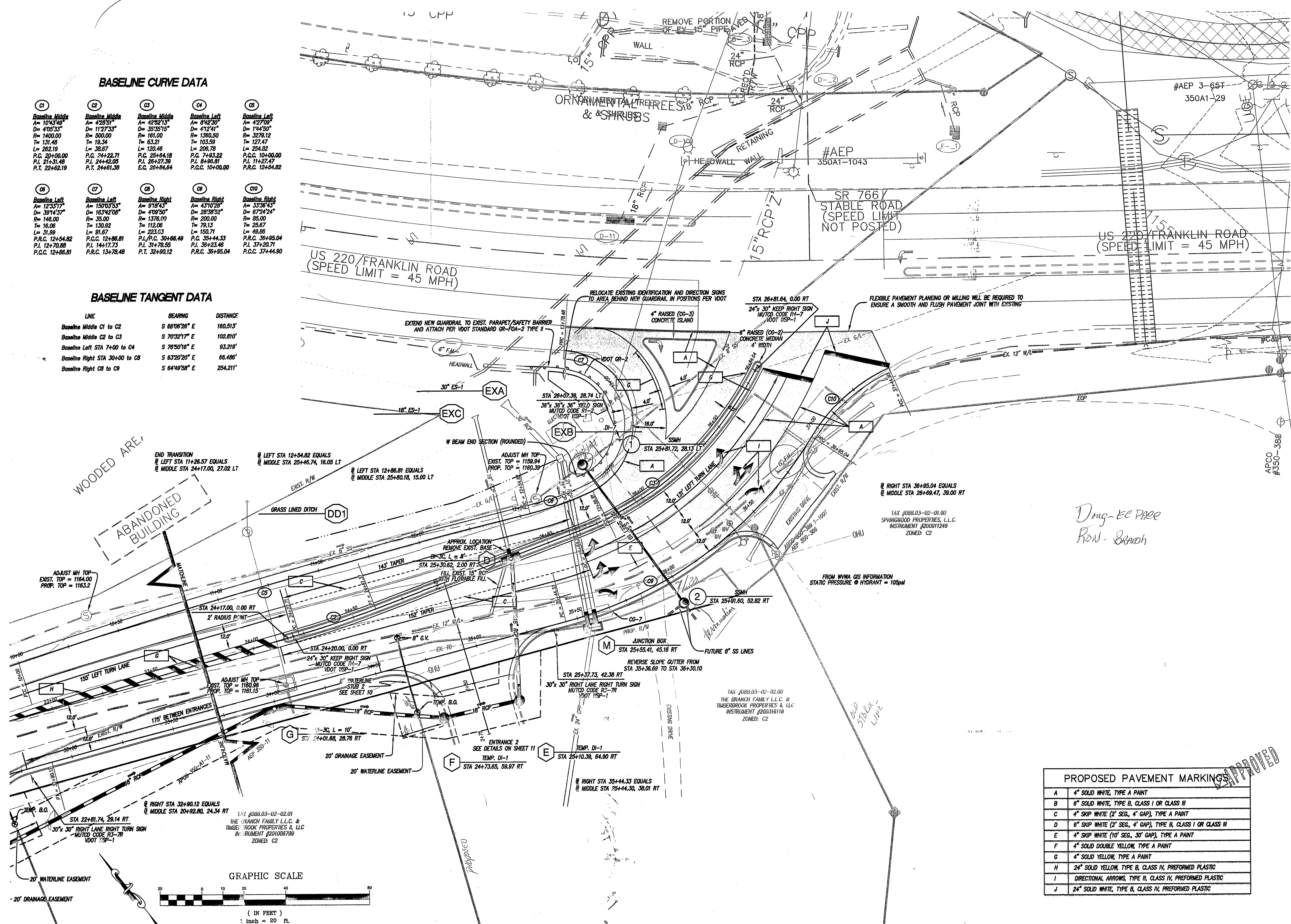


BASELINE CURVE DATA

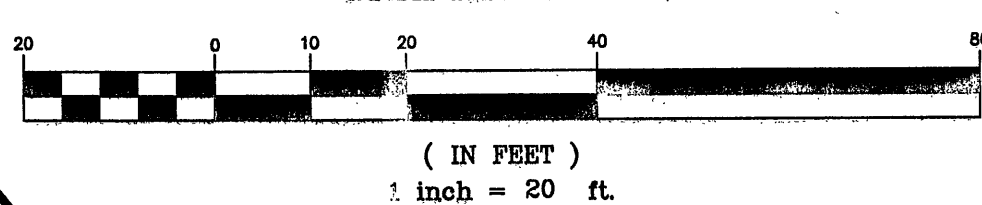
C1 Baseline Middle A= 1043'49" D= 418'33" R= 1400.00 T= 131.48 L= 262.19 P.C. 20+00.00 P.L. 21+31.48 P.T. 22+62.19	C2 Baseline Middle A= 428'51" D= 1127'31" R= 500.00 T= 18.34 L= 38.67 P.C. 24+22.71 P.L. 24+42.05 P.T. 24+61.38	C3 Baseline Middle A= 428'51" D= 1127'31" R= 500.00 T= 18.34 L= 38.67 P.C. 24+22.71 P.L. 24+42.05 P.T. 24+61.38	C4 Baseline Left A= 842'30" D= 412'41" R= 1380.50 T= 103.59 L= 206.78 P.C. 7+83.22 P.L. 8+98.81 P.T. 10+00.00	C5 Baseline Left A= 427'09" D= 144'50" R= 3278.12 T= 127.47 L= 254.82 P.C. 10+00.00 P.L. 11+27.47 P.T. 12+54.82
C6 Baseline Left A= 1203'53" D= 3914'37" R= 146.00 T= 16.06 L= 31.99 P.R.C. 12+54.82 P.L. 12+70.89 P.C.C. 12+86.81	C7 Baseline Left A= 1203'53" D= 3914'37" R= 146.00 T= 16.06 L= 31.99 P.R.C. 12+54.82 P.L. 12+70.89 P.C.C. 12+86.81	C8 Baseline Right A= 918'43" D= 409'50" R= 1378.00 T= 112.06 L= 223.63 P.L./P.C. 30+66.49 P.L. 31+78.55 P.T. 32+90.12	C9 Baseline Right A= 431'02" D= 28'38'52" R= 200.00 T= 79.13 L= 150.71 P.C. 35+44.33 P.L. 36+23.46 P.T. 37+20.71	C10 Baseline Right A= 333'43" D= 6724'24" R= 85.00 T= 25.67 L= 49.89 P.C. 36+95.04 P.L. 37+20.71 P.C.C. 37+44.90

BASELINE TANGENT DATA

LINE	BEARING	DISTANCE
Baseline Middle C1 to C2	S 66°06'26" E	160.51'
Baseline Middle C2 to C3	S 70°32'17" E	102.810'
Baseline Left STA 7+00 to C4	S 76°50'16" E	93.219'
Baseline Right STA 30+00 to C8	S 63°20'20" E	66.486'
Baseline Right C8 to C9	S 64°49'58" E	254.211'



GRAPHIC SCALE



THIS SHEET IS FOR WORK ON BUCK MOUNTAIN ROAD ONLY

DIMENSIONAL LAYOUT
SIGNS AND MARKING

BUCK MOUNTAIN ROAD IMPROVEMENTS

PLANS PREPARED FOR
OWNERS OF TAX PARCEL NUMBERS:
088.03-02-02.00, 088.03-02-02.01, 088.03-02-02.02

SITUATED IN CAVE SPRING MAGISTERIAL DISTRICT
THE COUNTY OF ROANOKE, VIRGINIA

PROPOSED PAVEMENT MARKINGS

A	4" SOLID WHITE, TYPE A PAINT
B	6" SOLID WHITE, TYPE B, CLASS I OR CLASS III
C	4" SKIP WHITE (2" SEG., 4" GAP), TYPE A PAINT
D	6" SKIP WHITE (2" SEG., 4" GAP), TYPE B, CLASS I OR CLASS III
E	4" SKIP WHITE (10" SEG., 30" GAP), TYPE A PAINT
F	4" SOLID DOUBLE YELLOW, TYPE A PAINT
G	4" SOLID YELLOW, TYPE A PAINT
H	24" SOLID YELLOW, TYPE B, CLASS IV, PREFORMED PLASTIC
I	DIRECTIONAL ARROWS, TYPE B, CLASS IV, PREFORMED PLASTIC
J	24" SOLID WHITE, TYPE B, CLASS IV, PREFORMED PLASTIC

REVISIONS
DESCRIPTION

NO. DATE

DATE

SCALE:

COMMISSION NO.

SHEET 4 OF 13

June 15, 2011

1" = 20'

05-351