CRL
CURVE DATA C1
P.I. 100+42.33
X = 340937.3434
Y = 2692095.7178
Δ = 05°08'34.11" RT.
D = 01°27'01.89"
T = 177.39'
L = 354.55'
R = 3950.00'
E = 3.98

CRL
CURVE DATA C2
P.I. 105+55.80
X = 341449.8618
Y = 2692130.7733
Δ = 01°08'34.11" LT.
D = 00°37'39.20"
T = 91.05'
L = 182.10'
R = 9130.00'
E = 0.45

SEC. 34, T3S, R16E
SEC. 35, T3S, R16E
STA. 96+75.00 BEGIN CONSTRUCTION
MATCH LINE STA. 107+00

Sta=94+43.9 ! 24"X 82.5' RDY
RCP XING ! 51.5' LT. 27' RT.
\ IN 517.95 \ OUT 501.97
DA= 1 AC

Sta=101+90.6 ! 3'X2'X405.90' RDY
RCB XING ! 41.35' RT. 64.55' LT.
\ IN 460.30 \ OUT 459.94 DA= 5 AC

Sta=105+82.7 ! 18"X31.14' RDY
RCP XING ! 16.14' LT. 15' RT.
\ IN 467.25 \ OUT 466.8
DA= 1 AC

N 01°13'47.83" W 164.93'
N 03°54'46.28" E 245.27'
N 1°05'03.79" W 2649.15'
C1 R=3950.00'
C2 R=9130.00'
PT 102+19.48 (1003)
PC 104+64.75 (1004)
PT 106+46.85 (1006)
POB 97+00.00 (1000)
PC 98+64.93 (1001)

CONST. SWF (5BW) FENCE
STA. 95+00.00 TO
STA. 107+68.79

BM #4 STA. 91+91.30 35.65' RT.
C/L S.H. 271
BOX ON CL EAST HDWL. CULVT.
ELEV.= 521.15

BM #6 STA. 105+82.70 15.34' RT.
C/L S.H. 271
BOX ON CL EAST HDWL. CULVT.
ELEV.= 469.63

UTILITY OWNERSHIPS

Telephone Lines –	AT&T	– 800-522-6543
Electric Lines –	PSO	– 580-326-6482
Water Lines –	Pushmataha County RWD #3	– 580-298-3312
	Antlers City Water	– 580-494-6498

LEGEND
TEMPORARY WIDENING
CONSTRUCTION
MILL AND OVERLAY

1 STA. 97+64.50, 39.06' LT.
CONST. SMD TYPE 1 W/70 L.F.
18" RCP TO STR. 2
FL GRATE – 508.50
FL BOTTOM – 503.50

2 STA. 98+37.50, 41.10' LT.
CONST. SMD TYPE 1 W/102 L.F.
18" RCP TO STR. 3
FL GRATE – 504.95
FL BOTTOM – 500.95

3 STA. 99+40.50, 40.68' LT.
CONST. SMD TYPE 1 W/102 L.F.
18" RCP TO STR. 4
FL GRATE – 500.25
FL BOTTOM – 496.25

4 STA. 100+44.00, 41.03' LT.
CONST. SMD TYPE 1 W/51 L.F.
18" RCP W/ PCES
FL GRATE – 494.34
FL BOTTOM – 489.34
FL PCES – 485.13

5 STA. 101+92.58 CRL
EXTEND EXIST. 3'x2' RCB
36 L.F. RT W/HEADWALL
FL IN – 472.69
FL BREAK– 472.58
FL CONN. – 465.89

6 STA. 105+85.00 CRL
68 L.F. 18" RCP
FL IN – 468.69
FL CONN. – 467.25

TRANSITION SUPER ELEVATION
FULL SUPER 4.00%
TRANSITION SUPER ELEVATION
TRANSITION SUPER ELEVATION
NORMAL CROWN
FULL SUPER 2.00%
TRANSITION SUPER ELEVATION
-5.39%
770' V.C.
K = 158
EXISTING GROUND
PROPOSED GRADE
SPEC. DITCH RT.
Ex. 3'X2' RCB

	94+00	95+00	96+00	97+00	98+00	99+00	100+00	101+00	102+00	103+00	104+00	105+00	106+00	107+00
EXISTING GROUND	525.95	520.50	514.80	509.40	509.26	504.01	503.56	498.62	498.48	493.22	493.14	488.06	486.92	483.53	480.56	479.62	477.67	476.35	472.29	473.72	470.81	471.71
PROPOSED GRADE																						

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STATE JOB NO. 26346(04) SHEET NO. 25
US-271 OVER KIAMICHI RIVER PUSHMATAHA COUNTY