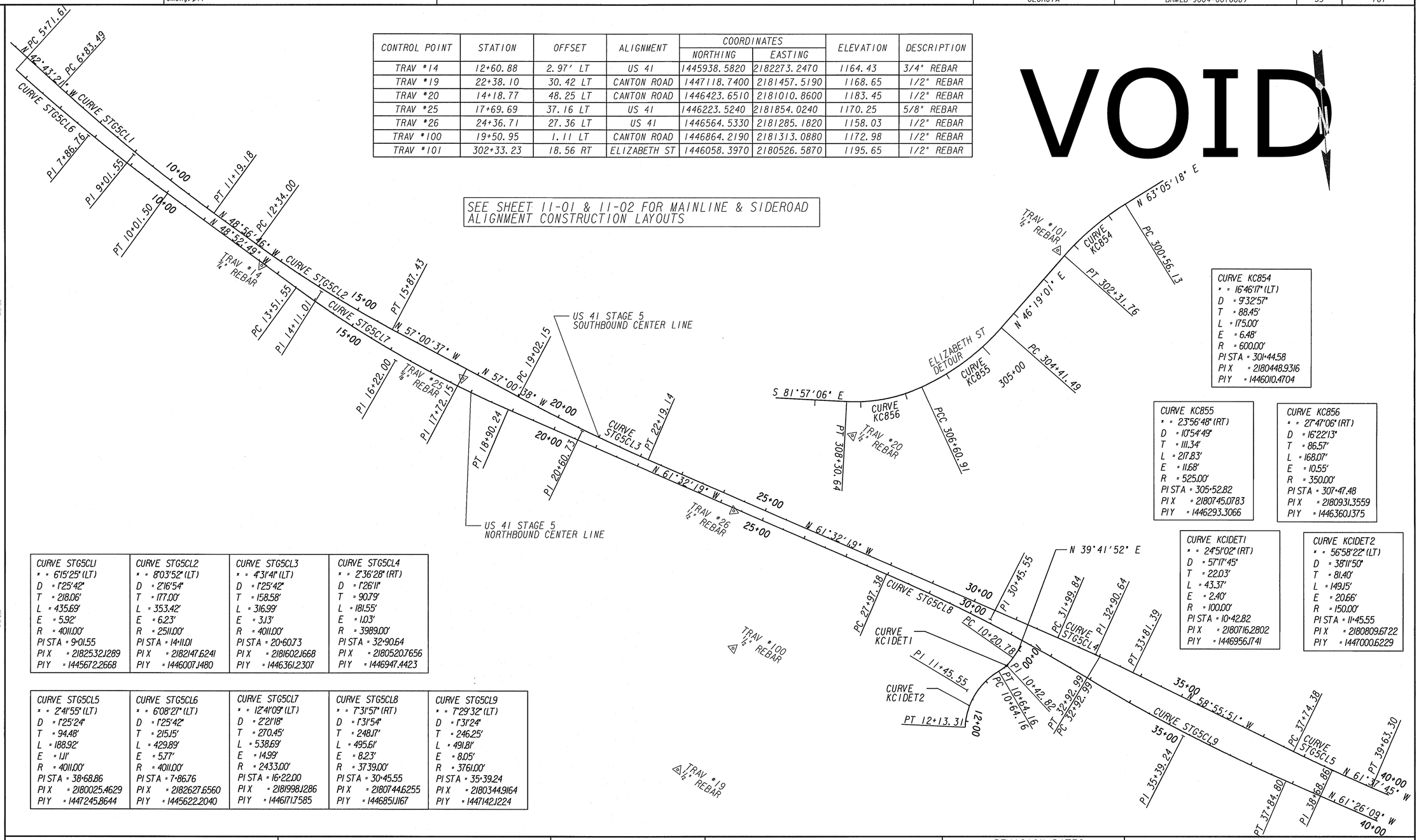
CONTROL POINT	STATION	OFFSET	ALIGNMENT	COORDINATES		ELEVATION	DESCRIPTION
				NORTHING	EASTING		
TRAV #14	12+60.88	2.97' LT	US 41	1445938.5820	2182273.2470	1164.43	3/4" REBAR
TRAV #19	22+38.10	30.42 LT	CANTON ROAD	1447118.7400	2181457.5190	1168.65	1/2" REBAR
TRAV #20	14+18.77	48.25 LT	CANTON ROAD	1446423.6510	2181010.8600	1183.45	1/2" REBAR
TRAV #25	17+69.69	37.16 LT	US 41	1446223.5240	2181854.0240	1170.25	5/8" REBAR
TRAV #26	24+36.71	27.36 LT	US 41	1446564.5330	2181285.1820	1158.03	1/2" REBAR
TRAV #100	19+50.95	1.11 LT	CANTON ROAD	1446864.2190	2181313.0880	1172.98	1/2" REBAR
TRAV #101	302+33.23	18.56 RT	ELIZABETH ST	1446058.3970	2180526.5870	1195.65	1/2" REBAR

VOID

SEE SHEET 11-01 & 11-02 FOR MAINLINE & SIDEROAD ALIGNMENT CONSTRUCTION LAYOUTS



CURVE KC854
Δ = 16°46'17" (LT)
D = 9°32'57"
T = 88.45'
L = 175.00'
E = 6.48'
R = 600.00'
PI STA = 301+44.58
PI X = 2180448.9316
PI Y = 1446010.4704

CURVE KC855
Δ = 23°56'48" (RT)
D = 10°54'49"
T = 111.34'
L = 217.83'
E = 11.68'
R = 525.00'
PI STA = 305+52.82
PI X = 2180745.0783
PI Y = 1446293.3066

CURVE KC856
Δ = 27°47'06" (RT)
D = 16°22'13"
T = 86.57'
L = 168.07'
E = 10.55'
R = 350.00'
PI STA = 307+47.48
PI X = 2180931.3559
PI Y = 1446360.1375

CURVE KCIDET1
Δ = 24°51'02" (RT)
D = 57°17'45"
T = 22.03'
L = 43.37'
E = 2.40'
R = 100.00'
PI STA = 10+42.82
PI X = 2180716.2802
PI Y = 1446956.1741

CURVE KCIDET2
Δ = 56°58'22" (LT)
D = 38°11'50"
T = 81.40'
L = 149.15'
E = 20.66'
R = 150.00'
PI STA = 11+45.55
PI X = 2180809.6722
PI Y = 1447000.6229

CURVE STG5CL1	CURVE STG5CL2	CURVE STG5CL3	CURVE STG5CL4
Δ = 6°15'25" (LT)	Δ = 8°03'52" (LT)	Δ = 4°31'41" (LT)	Δ = 2°36'28" (RT)
D = 1°25'42"	D = 2°16'54"	D = 1°25'42"	D = 1°26'11"
T = 218.06'	T = 177.00'	T = 158.58'	T = 90.79'
L = 435.69'	L = 353.42'	L = 316.99'	L = 181.55'
E = 5.92'	E = 6.23'	E = 3.13'	E = 1.03'
R = 4011.00'	R = 2511.00'	R = 4011.00'	R = 3989.00'
PI STA = 9+01.55	PI STA = 14+11.01	PI STA = 20+60.73	PI STA = 32+90.64
PI X = 2182532.1289	PI X = 2182147.6241	PI X = 2181602.1668	PI X = 2180520.7656
PI Y = 1445672.2668	PI Y = 1446007.1480	PI Y = 1446361.2307	PI Y = 1446947.4423

CURVE STG5CL5	CURVE STG5CL6	CURVE STG5CL7	CURVE STG5CL8	CURVE STG5CL9
Δ = 2°41'55" (LT)	Δ = 6°08'27" (LT)	Δ = 12°41'09" (LT)	Δ = 7°31'57" (RT)	Δ = 7°29'32" (LT)
D = 1°25'24"	D = 1°25'42"	D = 2°21'18"	D = 1°31'54"	D = 1°31'24"
T = 94.48'	T = 215.15'	T = 270.45'	T = 248.17'	T = 246.25'
L = 188.92'	L = 429.89'	L = 538.69'	L = 495.61'	L = 491.81'
E = 1.11'	E = 5.77'	E = 14.99'	E = 8.23'	E = 8.05'
R = 4011.00'	R = 4011.00'	R = 2433.00'	R = 3739.00'	R = 3761.00'
PI STA = 38+68.86	PI STA = 7+86.76	PI STA = 16+22.00	PI STA = 30+45.55	PI STA = 35+39.24
PI X = 2180025.4629	PI X = 2182627.6560	PI X = 2181998.1286	PI X = 2180744.6255	PI X = 2180344.9164
PI Y = 1447245.8644	PI Y = 1445622.2040	PI Y = 1446171.7585	PI Y = 1446851.1167	PI Y = 1447142.1224

ARCADIS
Infrastructure, environment, facilities

SCALE IN FEET
0 100 200 400

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION LAYOUT

CANTON ROAD AND RR
BRIDGE OVER SR 3/US 41

DRAWING No.
11-03

GPLN