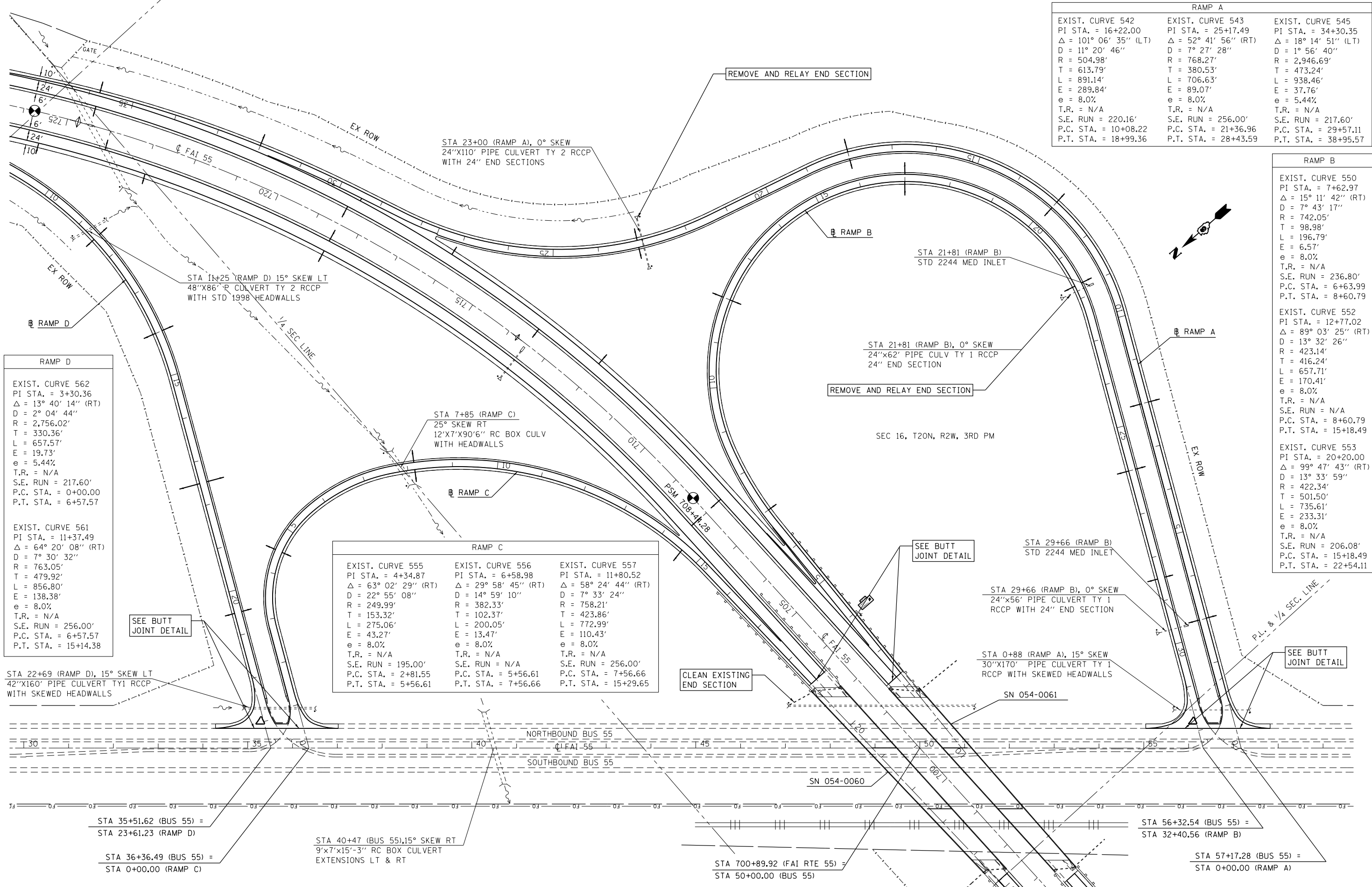


RAMP A		
EXIST. CURVE 542	EXIST. CURVE 543	EXIST. CURVE 545
PI STA. = 16+22.00	PI STA. = 25+17.49	PI STA. = 34+30.35
$\Delta = 101^\circ 06' 35''$ (LT)	$\Delta = 52^\circ 41' 56''$ (RT)	$\Delta = 18^\circ 14' 51''$ (LT)
D = 11° 20' 46"	D = 7° 27' 28"	D = 1° 56' 40"
R = 504.98'	R = 768.27'	R = 2,946.69'
T = 613.79'	T = 380.53'	T = 473.24'
L = 891.14'	L = 706.63'	L = 938.46'
E = 289.84'	E = 89.07'	E = 37.76'
e = 8.0%	e = 8.0%	e = 5.44%
T.R. = N/A	T.R. = N/A	T.R. = N/A
S.E. RUN = 220.16'	S.E. RUN = 256.00'	S.E. RUN = 217.60'
P.C. STA. = 10+08.22	P.C. STA. = 21+36.96	P.C. STA. = 29+57.11
P.T. STA. = 18+99.36	P.T. STA. = 28+43.59	P.T. STA. = 38+95.57

RAMP B
EXIST. CURVE 550
PI STA. = 7+62.97
$\Delta = 15^\circ 11' 42''$ (RT)
D = 7° 43' 17"
R = 742.05'
T = 98.98'
L = 196.79'
E = 6.57'
e = 8.0%
T.R. = N/A
S.E. RUN = 236.80'
P.C. STA. = 6+63.99
P.T. STA. = 8+60.79

EXIST. CURVE 552
PI STA. = 12+77.02
$\Delta = 89^\circ 03' 25''$ (RT)
D = 13° 32' 26"
R = 423.14'
T = 416.24'
L = 657.71'
E = 170.41'
e = 8.0%
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 8+60.79
P.T. STA. = 15+18.49

EXIST. CURVE 553
PI STA. = 20+20.00
$\Delta = 99^\circ 47' 43''$ (RT)
D = 13° 33' 59"
R = 422.34'
T = 501.50'
L = 735.61'
E = 233.31'
e = 8.0%
T.R. = N/A
S.E. RUN = 206.08'
P.C. STA. = 15+18.49
P.T. STA. = 22+54.11



RAMP D
EXIST. CURVE 562
PI STA. = 3+30.36
$\Delta = 13^\circ 40' 14''$ (RT)
D = 2° 04' 44"
R = 2,756.02'
T = 330.36'
L = 657.57'
E = 19.73'
e = 5.44%
T.R. = N/A
S.E. RUN = 217.60'
P.C. STA. = 0+00.00
P.T. STA. = 6+57.57

EXIST. CURVE 561
PI STA. = 11+37.49
$\Delta = 64^\circ 20' 08''$ (RT)
D = 7° 30' 32"
R = 763.05'
T = 479.92'
L = 856.80'
E = 138.38'
e = 8.0%
T.R. = N/A
S.E. RUN = 256.00'
P.C. STA. = 6+57.57
P.T. STA. = 15+14.38

RAMP C		
EXIST. CURVE 555	EXIST. CURVE 556	EXIST. CURVE 557
PI STA. = 4+34.87	PI STA. = 6+58.98	PI STA. = 11+80.52
$\Delta = 63^\circ 02' 29''$ (RT)	$\Delta = 29^\circ 58' 45''$ (RT)	$\Delta = 58^\circ 24' 44''$ (RT)
D = 22° 55' 08"	D = 14° 59' 10"	D = 7° 33' 24"
R = 249.99'	R = 382.33'	R = 758.21'
T = 153.32'	T = 102.37'	T = 423.86'
L = 275.06'	L = 200.05'	L = 772.99'
E = 43.27'	E = 13.47'	E = 110.43'
e = 8.0%	e = 8.0%	e = 8.0%
T.R. = N/A	T.R. = N/A	T.R. = N/A
S.E. RUN = 195.00'	S.E. RUN = N/A	S.E. RUN = 256.00'
P.C. STA. = 2+81.55	P.C. STA. = 5+56.61	P.C. STA. = 7+56.66
P.T. STA. = 5+56.61	P.T. STA. = 7+56.66	P.T. STA. = 15+29.65

STA 22+69 (RAMP D), 15° SKEW LT 42"x160" PIPE CULVERT TY1 RCCP WITH SKEWED HEADWALLS
STA 35+51.62 (BUS 55) = STA 23+61.23 (RAMP D)
STA 36+36.49 (BUS 55) = STA 0+00.00 (RAMP C)
STA 40+47 (BUS 55), 15° SKEW RT 9'x7'x15'-3" RC BOX CULVERT EXTENSIONS LT & RT

CLEAN EXISTING END SECTION
STA 29+66 (RAMP B), 0° SKEW 24"x56" PIPE CULVERT TY 1 RCCP WITH 24" END SECTION
STA 0+88 (RAMP A), 15° SKEW 30"x170" PIPE CULVERT TY 1 RCCP WITH SKEWED HEADWALLS
STA 56+32.54 (BUS 55) = STA 32+40.56 (RAMP B)
STA 700+89.92 (FAI RTE 55) = STA 50+00.00 (BUS 55)
STA 57+17.28 (BUS 55) = STA 0+00.00 (RAMP A)