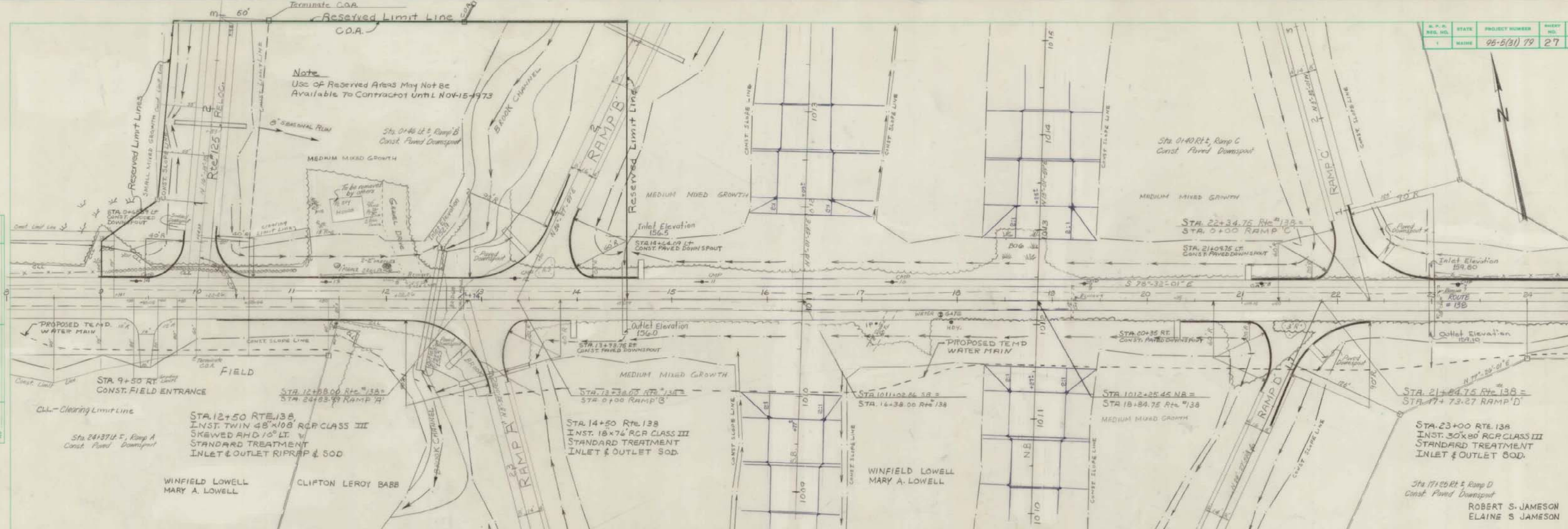


DATE: _____ BY: _____
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DATE: _____ BY: _____
 CHECKED: _____
 DESIGNED: _____
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Curve Type 5

Rte 138	Sta. 8+98.05, 22' Lt. to Sta. 9+48.05, 22' Lt. = 50 L.F.
	Sta. 10+58.44, 22' Lt. to Sta. 12+88.00, 24' Lt. = 229.56 L.F.
	Sta. 14+17.37, 22' Lt. to Sta. 14+64.09, 22' Lt. = 46.72 L.F.
	Sta. 10+22.26, 24' Rt. to Sta. 12+22.26, 24' Rt. = 200.00 L.F.
	Sta. 13+47.04, 22' Rt. to Sta. 13+97.04, 22' Rt. = 50.00 L.F.
	Sta. 13+60.66, 24' Lt. to Sta. 13+96.93, 24' Lt. = 36.27 L.F.
Ramp A	Sta. 12+22.26, 24' Rt. (Rte 138) to Sta. 23+90.50, 16' Rt. (Curve A-1) = 122.81 L.F.
	Sta. 13+29.17, 33' Rt. (Rte 138) to Sta. 23+90.50, 16' Rt. (Curve A-2) = 54.71 L.F.
Additional (Rte 125 & Rte 138)	Sta. 9+48.05, 22' Lt. (Rte 138) to Sta. 0+68.39, 17' Lt. (Rte 125) = 70.45 L.F.
	Sta. 0+77.71, 17' Rt. (Rte 125) to Sta. 10+58.44, 22' Lt. (Rte 138) = 77.21 L.F.
Rte 138	Sta. 20+34.75, 22' Rt. to Sta. 21+05.47, 22' Rt. = 70.72 L.F.
	Sta. 21+45.91, 24' Rt. to Sta. 21+62.09, 24' Rt. = 16.18 L.F.
	Sta. 21+07.75, 22' Lt. to Sta. 21+75.67, 22' Lt. = 67.92 L.F.
	Sta. 23+00.43, 24' Lt. to Sta. 25+00.43, 24' Lt. = 200.00 L.F.

Curve Type 5, Cont.

Ramp B	Sta. 12+88, 24' Lt. (Rte 138) to Sta. 1+43.27, 63' Lt. (Curve B-1) = 156.96 L.F.
	Sta. 13+99.51, 33' Lt. (Rte 138) to Sta. 1+12.44, 18.75' Rt. (Curve B-2) = 63.99 L.F.
	Sta. 0+35.32, 64' Rt. to Sta. 0+50.63, 12.31' Rt. = 15.31 L.F.
Ramp C	Sta. 0+51.78, 17.48' Rt. to Sta. 13+79.68, 28.19' Lt. (Rte 138) = 12.01 L.F.
	Sta. 21+93.57, 33' Lt. (Rte 138) to Sta. 0+93.38, 16' Lt. (Curve C-2) = 54.71 L.F.
	Sta. 23+00.43, 24' Lt. (Rte 138) to Sta. 1+04.10, 3' Rt. (Curve C-1) = 122.81 L.F.
Ramp D	Sta. 21+23.33, 33' Rt. (Rte 138) to Sta. 16+60.49, 18.75' Lt. (Curve D-2) = 63.99 L.F.
	Sta. 16+29.99, 63' Rt. to Sta. 22+45.21, 24' Rt. (Rte 138) (Curve D-1) = 167.96 L.F.
	Sta. 17+22.64, 12.31' Lt. to Sta. 17+37.94, 64' Lt. = 15.30 L.F.
	Sta. 17+21.59, 17.43' Lt. to Sta. 21+43.16, 28.19' Rt. (Rte 138) = 11.93 L.F.

Circular Curve Type 5

Rte 138	Sta. 13+99.51, 33' Lt. to Sta. 14+17.37, 22' Lt. (Curve B-3) = 22.08 L.F.
	Sta. 13+29.17, 33' Rt. to Sta. 13+47.04, 22' Rt. (Curve A-3) = 22.08 L.F.
** Ramp B Island	Sta. 0+50.63, 12.31' Rt. to Sta. 0+51.78, 17.48' Rt. = 6.46 L.F.
	Sta. 0+35.32, 64' Rt. to Sta. 13+60.66, 24' Lt. (Rte 138) = 7.35 L.F.
	Sta. 13+76.73, 24' Lt. (Rte 138) to Sta. 13+79.68, 28.19' Lt. (Rte 138) = 5.94 L.F.
Rte 138	Sta. 21+75.67, 22' Lt. to Sta. 21+93.57, 33' Lt. (Curve C-3) = 22.08 L.F.
	Sta. 21+05.47, 22' Rt. to Sta. 21+23.33, 33' Rt. (Curve D-3) = 22.08 L.F.
** Ramp D Island	Sta. 21+62.09, 24' Rt. (Rte 138) to Sta. 17+37.94, 64' Lt. (Ramp D) = 7.27 L.F.
	Sta. 17+21.59, 17.43' Lt. to Sta. 17+22.64, 12.31' Lt. = 6.46 L.F.
	Sta. 21+43.16, 28.19' Rt. (Rte 138) to Sta. 21+45.91, 24' Rt. (Rte 138) = 5.94 L.F.

Erosion Control Mesh
 Sta. 1+00 Rt. (Rte 125) to Sta. 12+50 Lt. (Rte 138)

Fencing

Rte 138	11+39, 60' Rt. to Rte 138, 9+30, 60' Rt. = 139 L.F.
Rte 138	10+55, 18, 60' Lt. to Rte 125, 2+98, 50' Lt. = 234 L.F.
Rte 125	2+98, 50' Lt. to Ramp B, 2+41, 175' Lt. = 206 L.F.
Rte 138	24+00, 60' Rt. to Rte 138, 25+50, 60' Rt. = 150 L.F.
Rte 138	26+00, 60' Lt. to Rte 138, 24+50, 60' Lt. = 150 L.F.
Rte 138	24+50, 60' Lt. to Ramp C, 1+00, 125' Rt. = 138.65 L.F.

Grubbing in Fill
 Sta. 5+50 to Sta. 6+50
 Sta. 9+50 to Sta. 14+50
 Sta. 22+00 to Sta. 29+00

600' V.C.
 EXT. = 1.3565'
 H.L.S.D. = 2.100'

