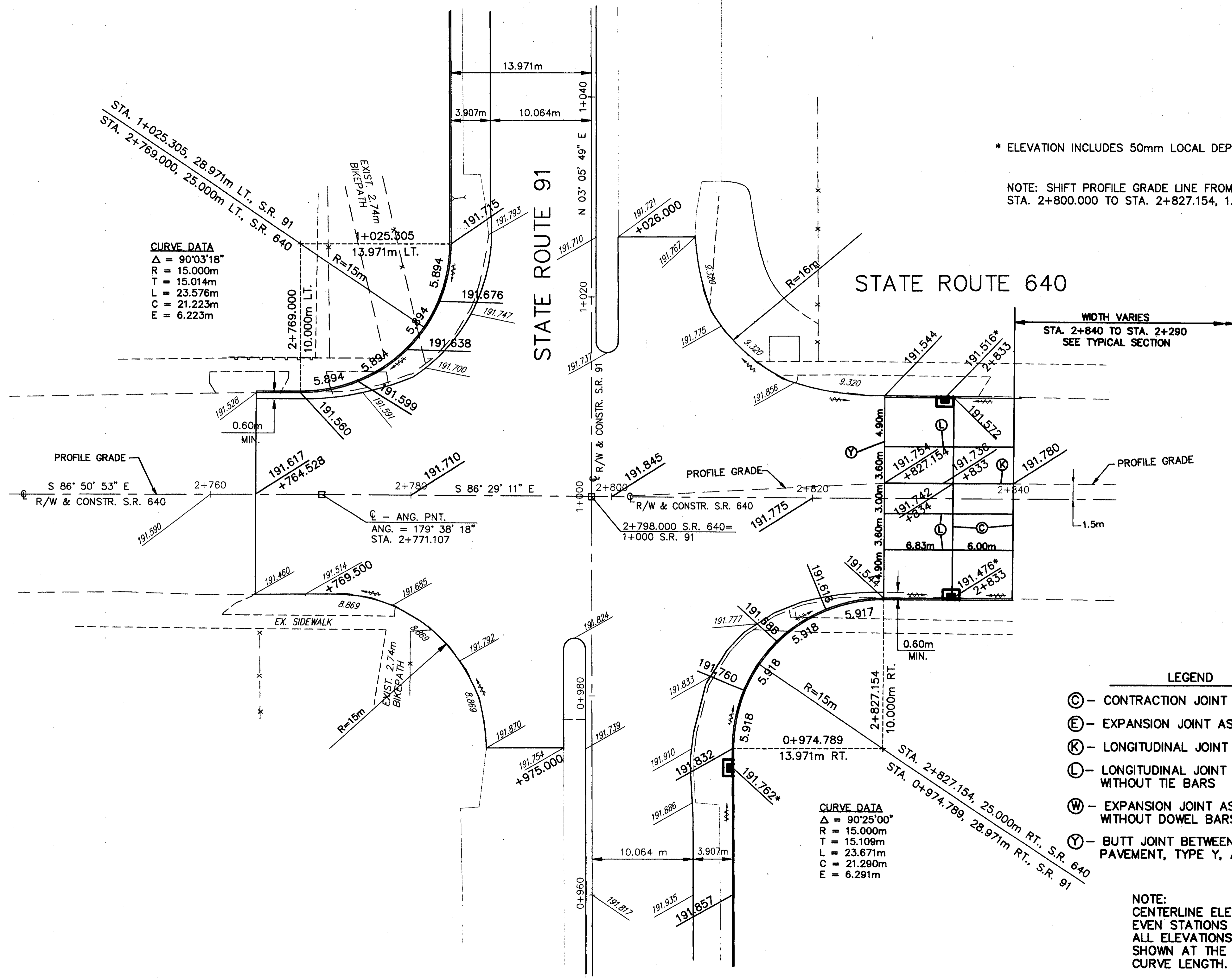


HORIZONTAL SCALE IN METERS

CALC. BY: CHECKED BY:

INTERSECTION DETAIL S. R. 91

LAK - 640 - 2.865 (178)



STA. 1+025.305, 28.971m LT., S.R. 91
 STA. 2+769.000, 25.000m LT., S.R. 640

CURVE DATA
 $\Delta = 90^{\circ}03'18''$
 $R = 15.000m$
 $T = 15.014m$
 $L = 23.576m$
 $C = 21.223m$
 $E = 6.223m$

ANG. PNT.
 $ANG. = 179^{\circ}38'18''$
 STA. 2+771.107

CURVE DATA
 $\Delta = 90^{\circ}25'00''$
 $R = 15.000m$
 $T = 15.109m$
 $L = 23.671m$
 $C = 21.290m$
 $E = 6.291m$

* ELEVATION INCLUDES 50mm LOCAL DEPRESSION

NOTE: SHIFT PROFILE GRADE LINE FROM STA. 2+800.000 TO STA. 2+827.154, 1.5m LT.

WIDTH VARIES
STA. 2+840 TO STA. 2+290
SEE TYPICAL SECTION

- LEGEND**
- (C) - CONTRACTION JOINT AS PER BP-2.1M
 - (E) - EXPANSION JOINT AS PER BP-2.2M
 - (K) - LONGITUDINAL JOINT AS PER BP-2.1M
 - (L) - LONGITUDINAL JOINT AS PER BP-2.1M WITHOUT TIE BARS
 - (W) - EXPANSION JOINT AS PER BP-2.2M WITHOUT DOWEL BARS
 - (Y) - BUTT JOINT BETWEEN EXISTING AND PROPOSED PAVEMENT, TYPE Y, AS PER PLAN BP-2.5M

NOTE: CENTERLINE ELEVATIONS ARE SHOWN AT EVEN STATIONS AND AT 20 m INCREMENTS. ALL ELEVATIONS ALONG THE TURNOUT ARE SHOWN AT THE QUARTER POINTS OF THE CURVE LENGTH.

EDGE OF PAVEMENT ELEVATIONS AND RADII ARE TO THE BOTTOM FACE OF CURB.

H: /1998/98208/DWG/98028IN1.DWG