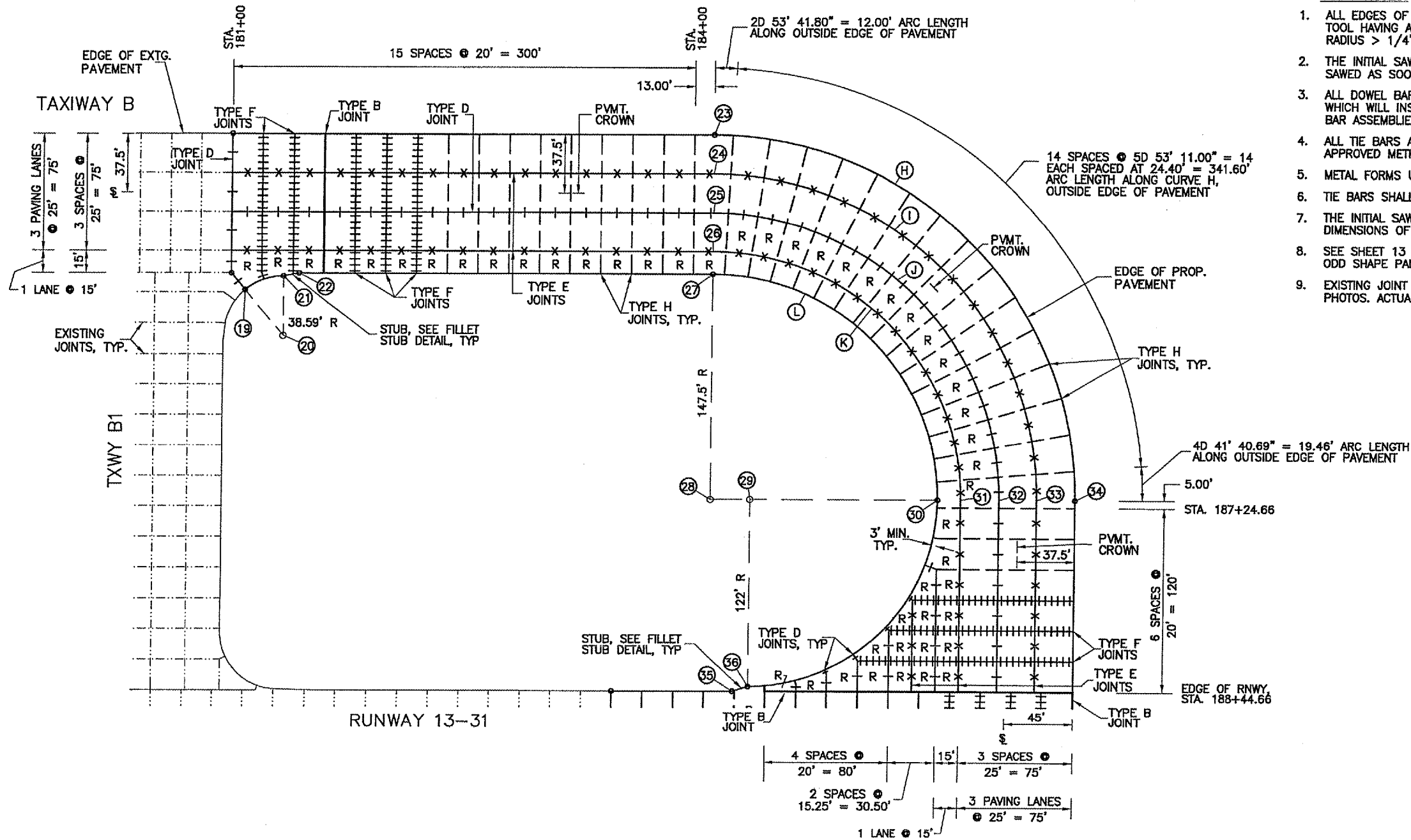


JOINT NOTES:

1. ALL EDGES OF NEW SLABS, FREE STANDING OR CLOSURE, SHALL BE EDGED WITH AN APPROVED TOOL HAVING A RADIUS OF 1/8" TO 1/4" TO FACILITATE SAWING OF THE SEALANT RESERVOIR. RADIUS > 1/4" WILL NOT BE ACCEPTABLE.
2. THE INITIAL SAWCUT FOR ALL LONGITUDINAL AND TRANSVERSE CONTRACTION JOINTS SHALL BE SAWED AS SOON AS POSSIBLE AFTER PLACEMENT OF THE PAVEMENT.
3. ALL DOWEL BARS SHALL BE SECURELY HELD IN PLACE BY MEANS OF A DOWEL BAR ASSEMBLY WHICH WILL INSURE THAT THEY WILL REMAIN PARALLEL TO THE PAVEMENT LANES. THE DOWEL BAR ASSEMBLIES SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.
4. ALL TIE BARS AND MESH SHALL BE SECURELY HELD IN PLACE BY SUPPORT PINS OR OTHER APPROVED METHODS TO PREVENT SHIFTING DURING AND AFTER CONCRETE PLACEMENT.
5. METAL FORMS USED FOR KEYED JOINTS MAY BE LEFT IN PLACE.
6. TIE BARS SHALL BE DEFORMED BARS IN CONFORMANCE WITH AASHTO M137.
7. THE INITIAL SAWCUT SHALL BE MADE TO THE 1/8" WIDTH INDICATED. INITIAL SAWING TO DIMENSIONS OF THE SECOND SAWCUT WILL BE ALLOWED.
8. SEE SHEET 13 FOR JOINT DETAILS, FILLET STUB DETAILS, FILLET TAPER DETAILS, AND ODD SHAPE PANEL REINFORCEMENT DETAILS.
9. EXISTING JOINT LOCATIONS AND SPACING BASED ON ORIGINAL PLANS AND/OR AERIAL PHOTOS. ACTUAL EXISTING JOINT LOCATIONS AND SPACING MAY VARY.



PAVEMENT / JOINT LAYOUT POINTS			
NUMBER	STATION	OUT	REMARK
19	181+09.11	RT. 63.43'	P.C.
20	181+33.82	RT. 93.07'	R.P.
21	181+33.82	RT. 54.48'	P.T.
22	181+43.82	RT. 52.50'	P.I.
23	184+11.81	LT. 37.62'	P.C.
24	184+12.58	LT. 12.63'	P.C.
25	184+13.50	RT. 12.35'	P.C.
26	184+14.72	RT. 37.33'	P.C.
27	184+15.66	RT. 52.31'	P.C.
28	187+19.66	RT. 192.50'	R.P.
29	187+19.66	RT. 167.00'	R.P.
30	187+19.66	RT 45.00'	P.T.
31	187+19.66	RT. 30.00'	P.T.
32	187+19.66	RT. 5.00'	P.T.
33	187+19.66	LT. 20.00'	P.T.
34	187+19.66	LT. 45.00'	P.T.
35	84+28.50	LT. 75.00'	P.I.
36	84+38.50	LT. 78.00'	P.C.

PAVEMENT JOINT / EDGE LAYOUT CURVE DATA					
LOCATION	OUTSIDE LANE		OUTSIDE CENTER LANE	INSIDE LANE	
ITEM	H, OUTSIDE EDGE	I, INSIDE EDGE	J, INSIDE EDGE	K, OUTSIDE EDGE	L, INSIDE EDGE
I	90D 00' 00"	90D 00' 00"	90D 00' 00"	90D 00' 00"	90D 00' 00"
D	24D 07' 28.37"	26D 57' 45.83"	30D 33' 27.94"	35D 15' 32.23"	38D 50' 40.60"
T	237.50'	212.50'	187.50'	162.50'	147.50'
L	373.06'	333.79'	294.52'	255.25'	231.69'
R	237.50'	212.50'	187.50'	162.50'	147.50'
E	98.38'	88.02'	77.67'	67.31'	61.10'
P.C.	POINT 23	POINT 24	POINT 25	POINT 26	POINT 27
P.T.	POINT 34	POINT 33	POINT 32	POINT 31	POINT 30

JOINT SYMBOL LEGEND

- ||||| TYPE A-DOWELED EXPANSION JOINT
- — — — — TYPE B-THICKENED EDGE EXPANSION JOINT
- e — e — e TYPE C - KEYED CONSTRUCTION JOINT
- | — | — | TYPE D-DOWELED CONSTRUCTION JOINT
- X — X — X TYPE E-HINGED CONSTRUCTION JOINT WITH KEY
- o — o — o TYPE E-1-HINGED CONSTRUCTION JOINT WITHOUT KEY
- ||||| TYPE F-DOWELED CONTRACTION JOINT
- / — TYPE G-HINGED CONTRACTION JOINT
- - - - - TYPE H-DUMMY CONTRACTION JOINT
- R ODD SHAPE PANEL REINFORCEMENT
- — — — — EXISTING PAVEMENT JOINT

