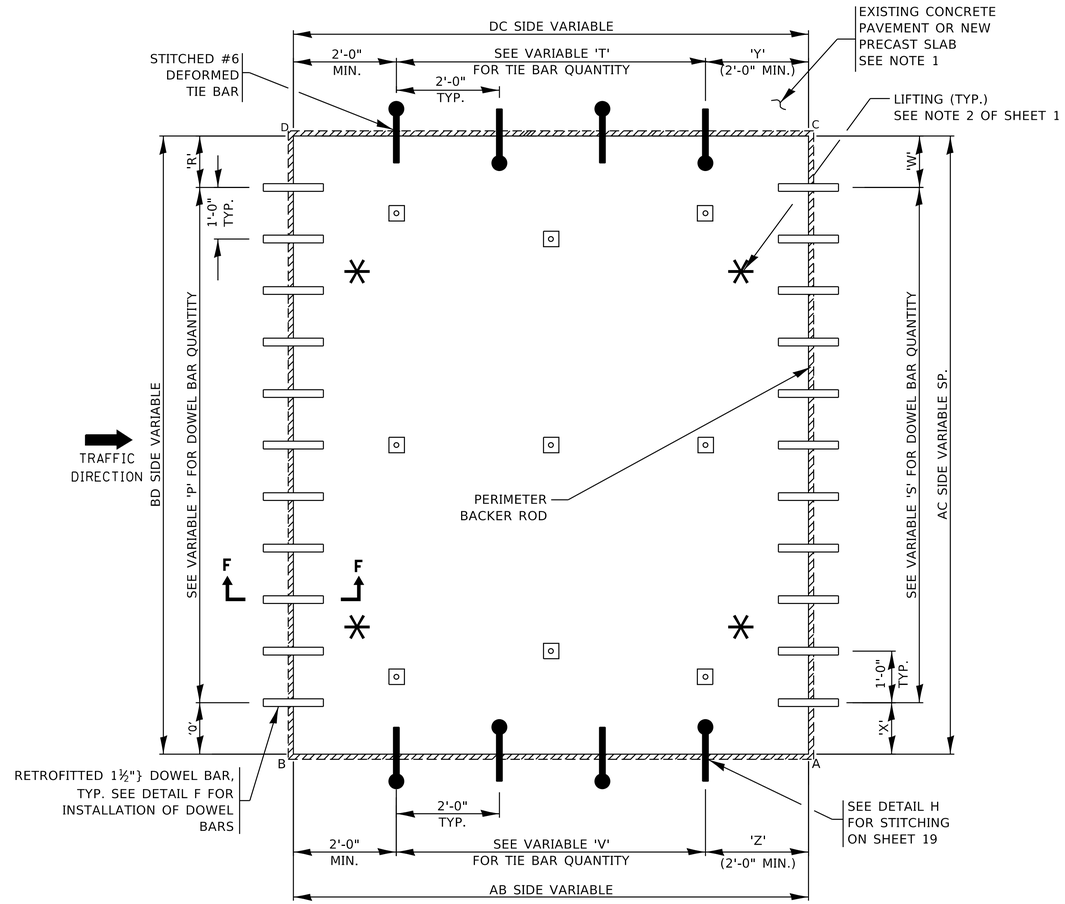
FOR NON STANDARD SLABS, UPON COMPLETION BY THE CONTRACTOR A SLAB LAYOUT WILL BE ADDED WITH SLAB DIMENSIONS TO INCLUDE BUT NOT BE LIMITED TO THE TABLE SHOWN BELOW.

EXAMPLE							VARIABLES																					DIAGONALS (FT.)	
ROUTE	STATION NUMBER	MAINLINE LANE NO.	RAMP ID.	RAMP LANE NO.	MARK NO.	LANE TYPE	AB (FT.)	AC (FT.)	BD (FT.)	CD (FT.)	P (NO.)	Q (FT.)	R (FT.)	S (NO.)	T (NO.)	V (NO.)	W (FT.)	X (FT.)	Y (FT.)	Z (FT.)	AB* SIDE	BD* SIDE	CD* SIDE	AC* SIDE	AREA (SQ.FT.)	VOLUME (CU. FT.)	WEIGHT (TONS)	AD	BC

MAIN LANE NO.: LANE NO. 1 IS ADJACENT TO MEDIAN SHOULDER.
RAMP LANE NO.: LANE NO. 1 IS ADJACENT TO THE INSIDE SHOULDER.
MARK NO.: EACH PANEL SHALL BE INDIVIDUALLY MARKED FOR CORRECT PLACEMENT.
LANE TYPE: "OUT" IN THIS COLUMN INDICATES OUTSIDE LANE.
"MID" IN THIS COLUMN INDICATES MIDDLE LANE.
"IN" IN THIS COLUMN INDICATES INSIDE LANE

***LEGEND**

DB= DOWEL BAR EMBEDDED
DS= DOWEL SLOT
ST= SLOT OR HOLE FOR STITCHED TIE BAR
RD= FIELD RETROFITTED DOWEL BARS



INSTALLATION DETAIL FOR CUSTOM SLABS

NOTES:

1. NO STITCHING OF DEFORMED TIE BARS IS REQUIRED WHEN PRECAST SLAB IS PLACED ADJACENT TO HMA SHOULDER.
2. TIE BAR STITCHING SHALL BE REQUIRED WHEN THE REPAIR AREA LENGTH EXCEEDS 20 FT. OR WHEN MORE THAN 3 PRECAST SLAB ARE PLACED IN SEQUENCE.