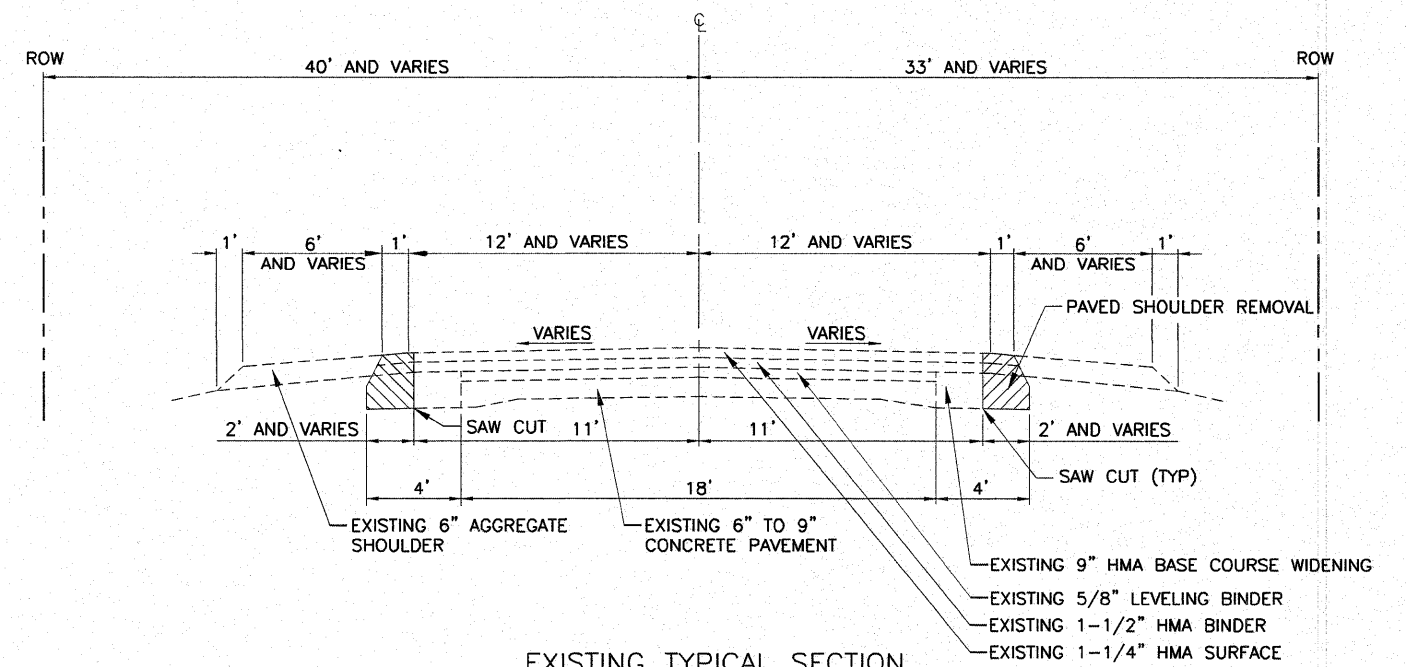
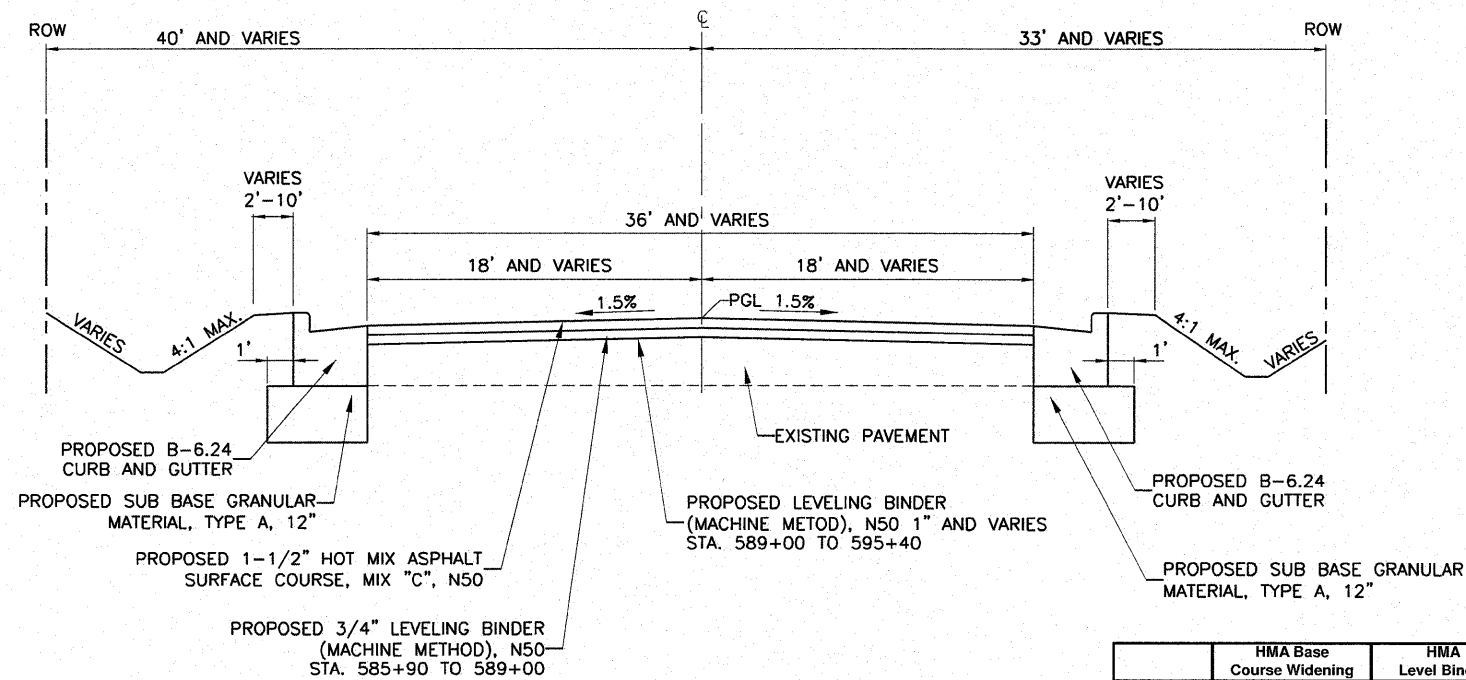


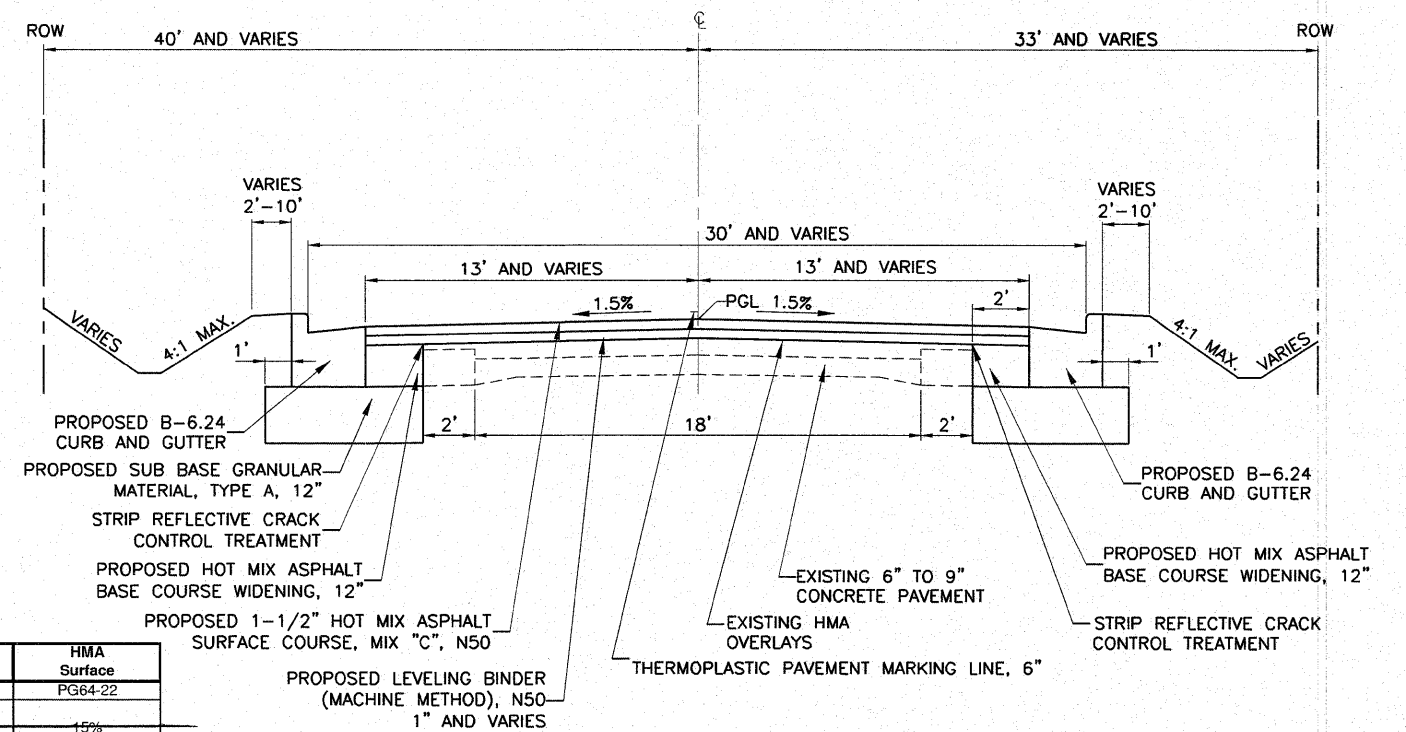
EXISTING TYPICAL SECTION
STA. 585+90 TO STA. 595+40



EXISTING TYPICAL SECTION
STA. 595+40 TO STA. 623+50



PROPOSED TYPICAL SECTION
IL 116 FROM IL 47 TO EAST OF MAPLE STREET
STA. 585+90 TO STA. 595+40



PROPOSED TYPICAL SECTION
IL 116 FROM IL 47 TO EAST OF MAPLE STREET
STA. 595+40 TO STA. 623+50

	HMA Base Course Widening	HMA Level Binder	HMA Surface
PG Grade	PG64-22	PG64-22	PG64-22
Max % RAP Allowable**	25%	25%	15%
Design Air Voids	4.0% @ N50	4.0% @ N50	4.0% @ N50
Mixture Composition	IL 19.0	IL 9.5	IL 12.5 or IL 9.5
Friction Aggregate			Mixture C
Density Test Method	Cores*	Satisfaction of Engineer	Cores

* Material shall be compacted to 93.0-97.4 percent of the maximum theoretical density, except that when placed as first lift on an unimproved subgrade the minimum percent compaction shall be 92.0 percent. The maximum theoretical density shall be determined from the moving average as specified in the QC/QC Specification.

** When more than 20% RAP is used, a softer asphalt binder (PG50-22) may be required as determined by the Engineer.