



TYPICAL SECTION 5
 SB STA. 165+00.00 TO STA. 207+50.00
 (LOOKING NORTH)

LEGEND

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|---|---|---|
| ① EX. AGGREGATE SUB-BASE 4" | ⑨ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N 90, 1 1/2" | ⑮ PAVEMENT REMOVAL |
| ② EX. PCC PAVEMENT 10" | ⑩ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 4 3/4" | ⑯ PAVED SHOULDER REMOVAL (VARIABLE THICKNESS) |
| ③ EX. HMA OVERLAY 6 1/4" | ⑪ HOT-MIX ASPHALT BASE COURSE, 10 1/4" | ⑰ PIPE UNDERDRAIN REMOVAL |
| ④ EX. BIT. SHOULDERS (THICKNESS VARIES) | ⑫ SUB-BASE GRANULAR MATERIAL, TYPE A, 12" | ⑱ HOT-MIX ASPHALT SURFACE REMOVAL, 6 1/4" |
| ⑤ EX. BIT. SHOULDER 4" | ⑬ AGGREGATE SHOULDERS, TYPE B, 4" | |
| ⑥ EX. AGGREGATE SHOULDERS, TYPE B | ⑭ PIPE UNDERDRAINS, 4" | |
| ⑦ EX. HIGH TENSION CABLE MEDIAN BARRIER | | |
| ⑧ EX. PIPE UNDERDRAINS 4" | | |

STRUCTURAL DESIGN TRAFFIC:		YEAR	2024
PV =	5141	SU =	256
		MU =	146
ROAD / STREET CLASSIFICATION:		CLASS	1
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:			
P =	92.8%	S =	4.6%
		M =	2.6%
TRAFFIC FACTOR:		ACTUAL TF	2.10
		MINIMUM TF =	7.11
SUBGRADE SUPPORT RATING:			
		SSR =	Poor