

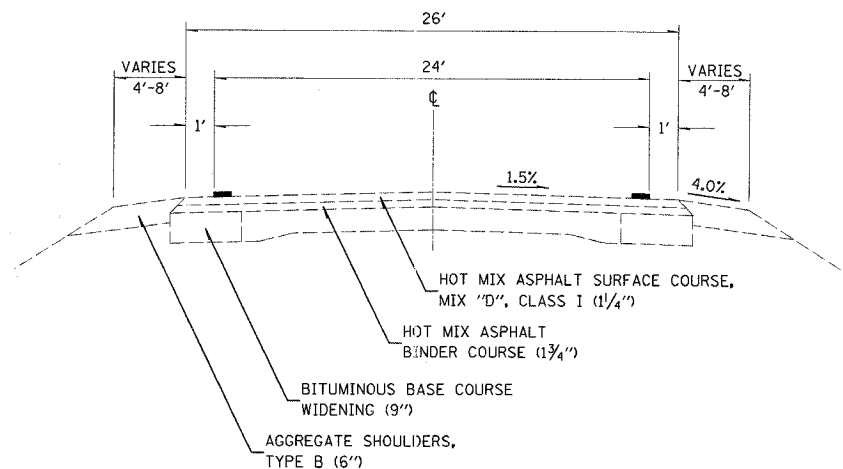
SWORTZFW  
 10/4/2005  
 c:\projects\94675d\03897pa.dgn

CONTRACT NO. 98960

F.A.P. #	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
857	101BR-6	WHITE	100	6
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT NO.	

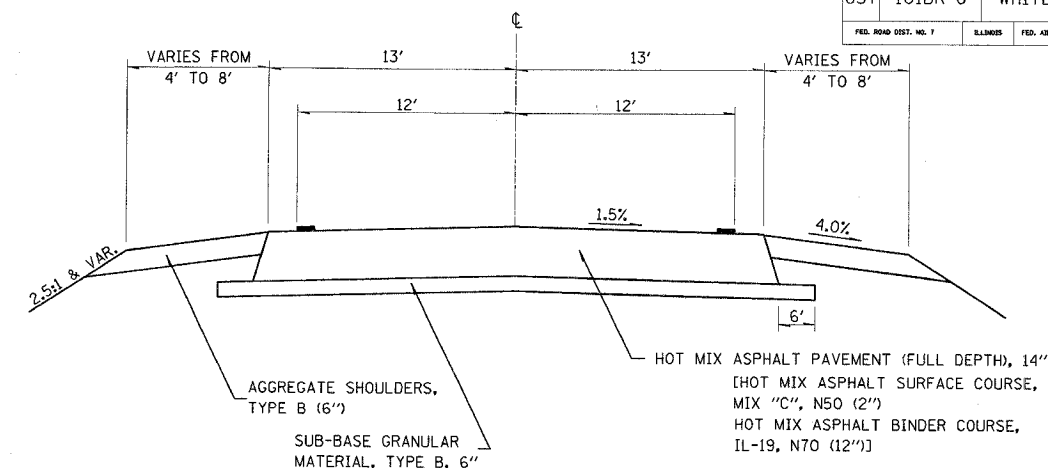
**EXISTING ROADWAY TYPICAL SECTION**

STA 166+50.00 TO STA 168+37.68  
 STA 178+89.79 TO STA 185+00.00



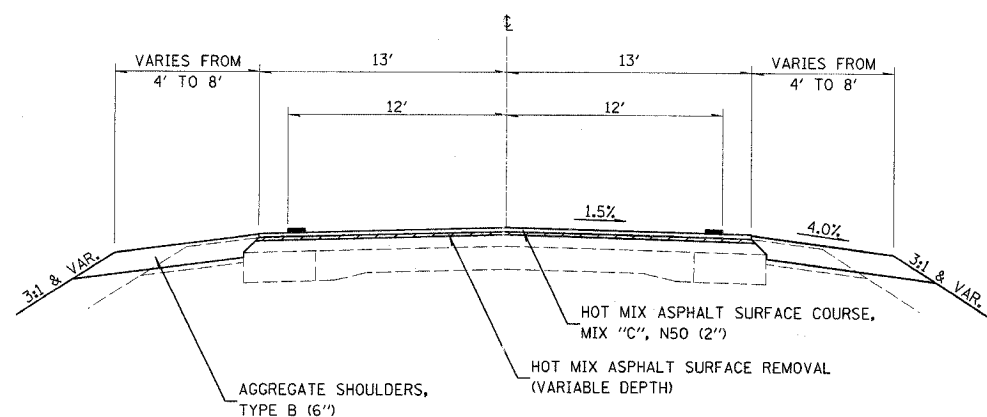
**PROPOSED ROADWAY TYPICAL SECTION**

STA 173+97.50 TO STA 179+50



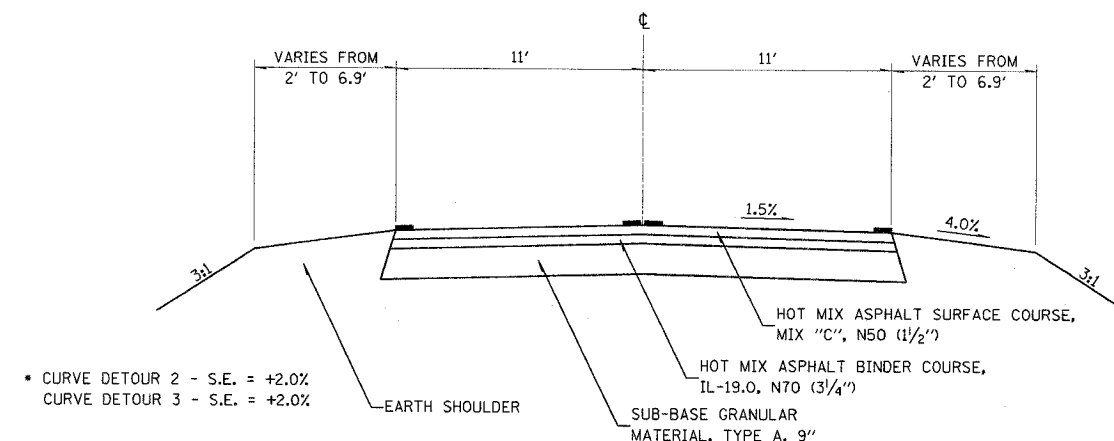
**PROPOSED ROADWAY TYPICAL SECTION**

STA 166+50 TO STA 166+78.40



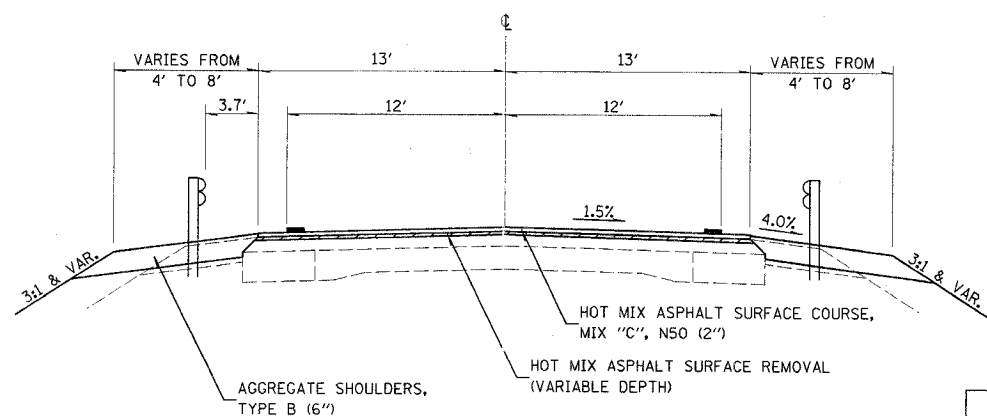
**PROPOSED RUNABOUT TYPICAL SECTION**

STA 100+00.00 TO STA 105+99.42  
 STA 109+66.09 TO STA 112+05.82  
 STA 114+55.82 TO STA 122+18.12



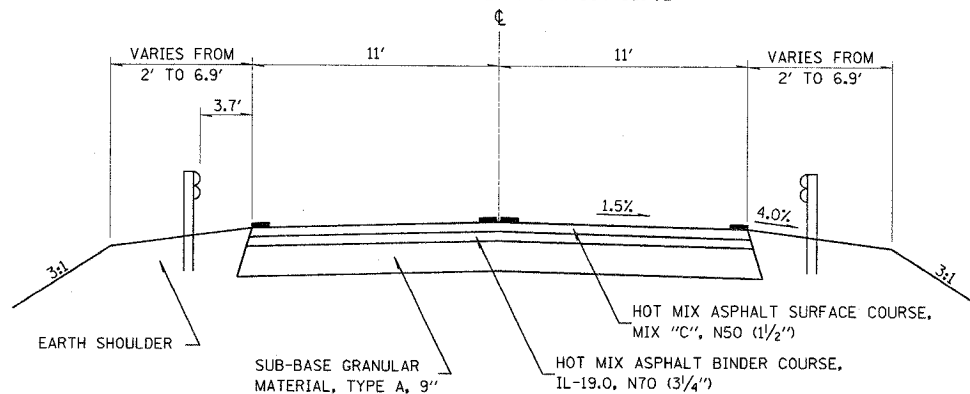
**PROPOSED ROADWAY TYPICAL SECTION**

STA 166+78.43 TO STA 169+19.50



**PROPOSED RUNABOUT TYPICAL SECTION**

STA 105+99.42 TO STA 107+23.00  
 STA 108+43.01 TO STA 109+66.59  
 STA 112+05.82 TO STA 114+55.82



STRUCTURAL DESIGN TRAFFIC YEAR 2027  
 PV=1029 SU=33 MU=33  
 PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE  
 P=0.5 S=0.5 M=0.5  
 TRAFFIC FACTOR: ACTUAL TF 0.16 AC TYPE 20  
 MINIMUM TF 3.79  
 PC GRADE: BINDER 64 SURFACE 64  
 SUBGRADE SUPPORT RATING: POOR  
 IBR = 2.0 (STA. 173+97.50 TO STA. 179+50.00)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TYPICALS**

SCALE: VERT.  
 HORIZ.  
 DATE

DRAWN BY  
 CHECKED BY