

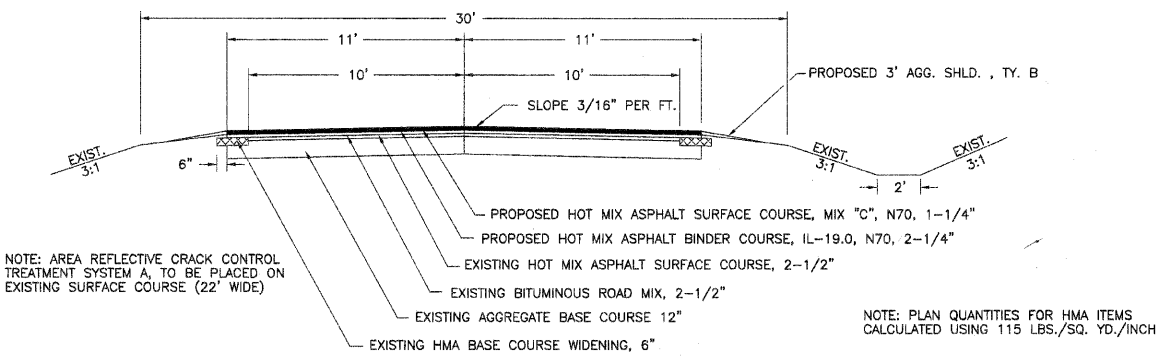
SECTION	10-00095-00-RS	TOTAL SHEETS	SHEET NO.
COUNTY	CRAWFORD	2	2
STA.	TO STA.		

CONTRACT NO. 95640

**SUMMARY OF QUANTITIES**

QTY.	UNIT	ITEM	CODE NO.
744	FOOT	SHORT-TERM PAVEMENT MARKING REMOVAL	XX003140
80	TON	AGGREGATE SURFACE COURSE, TYPE B	40200800
2,006	GALLON	BITUMINOUS MATERIALS (PRIME COAT)	40600100
40	TON	AGGREGATE (PRIME COAT)	40600300
2,567	TON	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	40603085
1,650	TON	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	40603315
20,062	SQ YD	AREA REFLECTIVE CRACK CONTROL TREATMENT	44300100
748	TON	AGGREGATE SHOULDERS, TYPE B	48101200
1	L SUM	MOBILIZATION	67100100
1	L SUM	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	70100460
1	L SUM	TRAFFIC CONTROL AND PROTECTION	70101700
1,492	FOOT	SHORT-TERM PAVEMENT MARKING	70300100
19,214	FOOT	PAINT PAVEMENT MARKING-LINE 4"	78001110 *

\* SPECIALTY ITEMS



**TYPICAL SECTION OF EXISTING AND PROPOSED ROAD**  
STA. 0+93 TO STA. 83+00

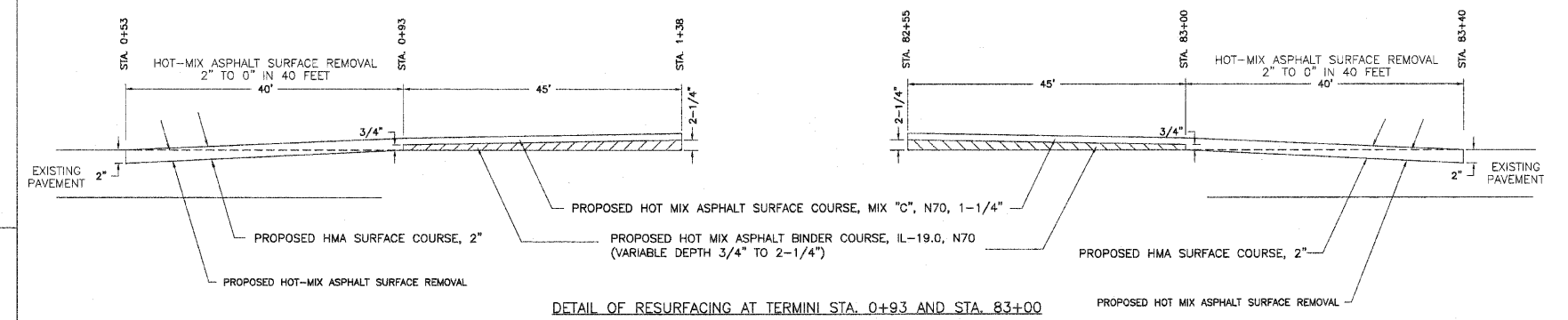
**PAVEMENT DESIGN DATA**  
ADT = 2050, P = 1940, SU = 100, MU = 10, CLASS ROAD (80,000 LB. DESIGN) IBR = 3.0, SNF = 2.92  
PAVEMENT STRUCTURE MATERIALS: EXISTING AGGREGATE BASE 12" = 0.08 x 12 = 0.72  
EXISTING BITUMINOUS ROAD MIX 2-1/2" = 0.11 x 2.5 = 0.27  
EXISTING HMA SURFACE COURSE 2-1/2" = 0.23 x 2.5 = 0.57  
PROPOSED HMA SURFACE COURSE = 0.40 x 3.5 = 1.40  
TOTAL = 2.96

**PAINT PAVEMENT MARKING LINE 4" (TOTAL = 19,214 FT.)**

**CENTERLINE STRIPE**  
STA. 0+93 TO STA. 83+00 = 2,050 FT.

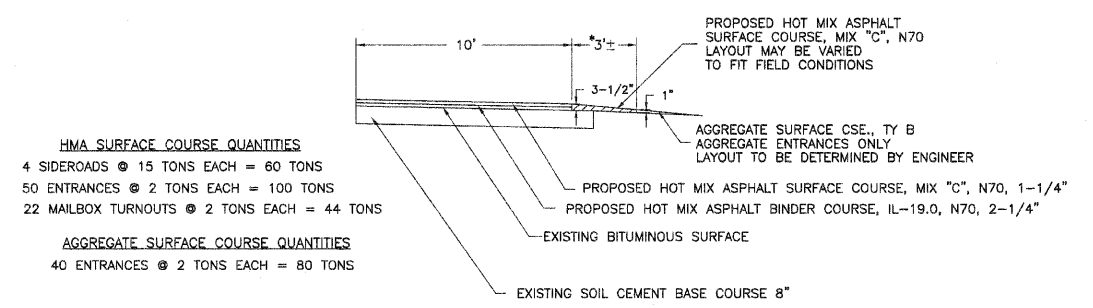
**EDGE LINE**  
STA. 0+93 TO STA. 83+00 = 16,414 FT.

**NO PASSING ZONE**  
LT. STA. 37+00 TO STA. 40+50 = 350'  
RT. STA. 29+00 TO STA. 33+00 = 400'  
TOTAL = 750 FT.



DETAIL OF RESURFACING AT TERMINI STA. 0+93 AND STA. 83+00

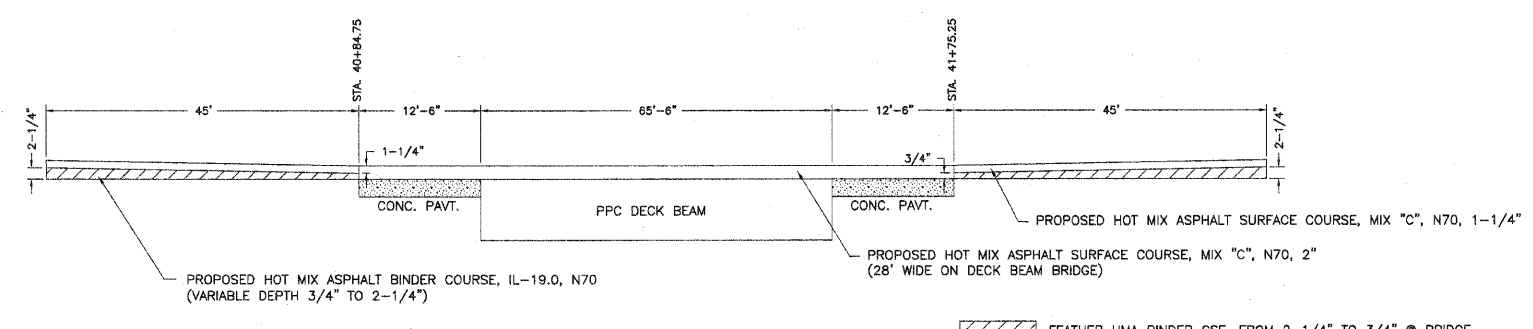
\* NOTE: SIDEROADS TO BE RESURFACED TO END OF RADIUS AS DIRECTED BY THE ENGINEER (MATCH EXISTING RADIUS).



**DETAIL OF RESURFACING SIDEROADS, ENTRANCES & MAILBOX TURNOUTS**

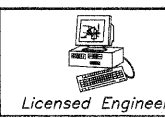
**HMA SURFACE COURSE QUANTITIES**  
4 SIDEROADS @ 15 TONS EACH = 60 TONS  
50 ENTRANCES @ 2 TONS EACH = 100 TONS  
22 MAILBOX TURNOUTS @ 2 TONS EACH = 44 TONS

**AGGREGATE SURFACE COURSE QUANTITIES**  
40 ENTRANCES @ 2 TONS EACH = 80 TONS



DETAIL OF RESURFACING AT BRIDGE STA. 41+30

DATE: 01/27/2009  
DRAWN BY: DJC  
PROJECT: P-1533



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**TYPICAL SECTIONS & SUMMARY OF QUANTITIES**  
SEC. 10-00095-00-RS  
CRAWFORD COUNTY