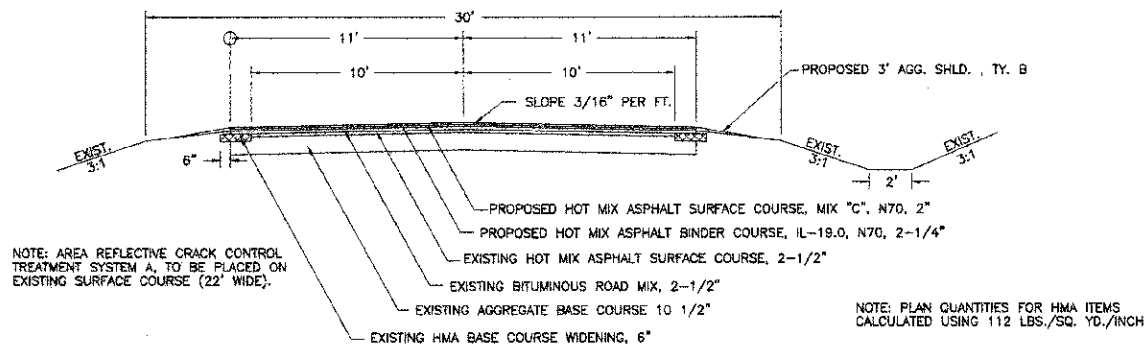


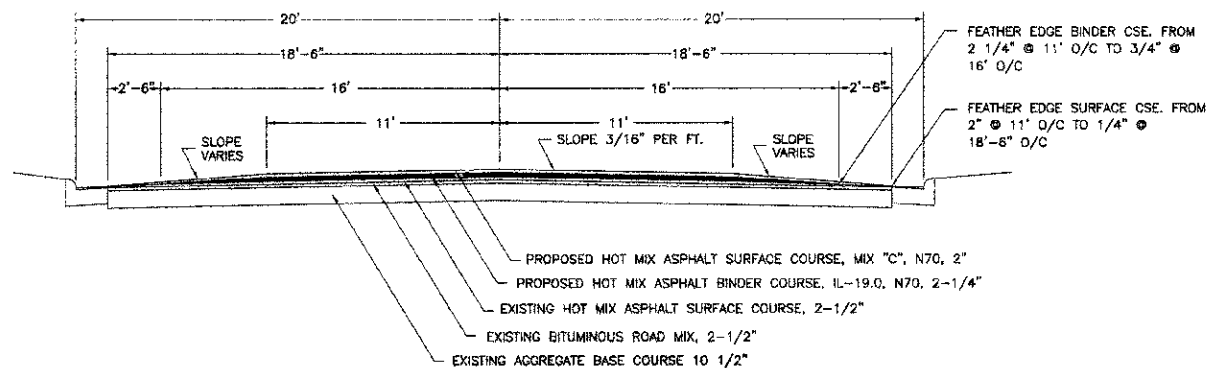
SECTION	11-00097-00-RS	TOTAL SHEETS	SHEET NO.
COUNTY	CRAWFORD	2	2
STA.		TO STA.	
CONTRACT NO. 95706			



TYPICAL SECTION OF EXISTING AND PROPOSED ROAD

STA. 83+00 TO STA. 297+50

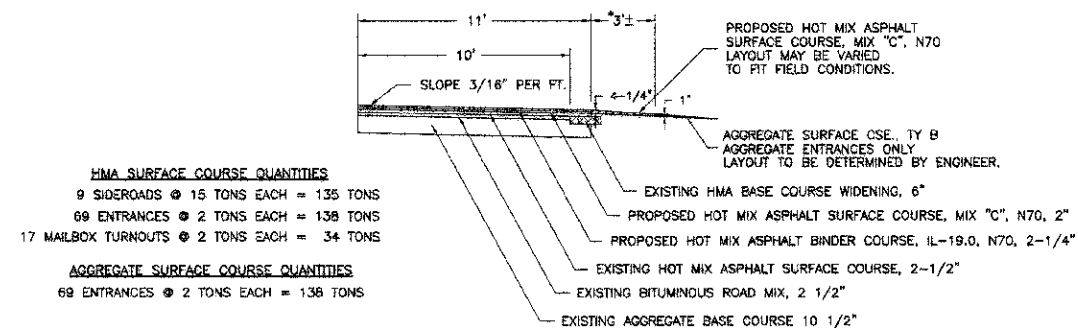
PAVEMENT DESIGN DATA
 ADT = 1825, $\rho = 1715$, SU = 80, NU = 30, CLASS III ROAD (80,000 LB. DESIGN) IBR = 3.0, SNF = 3.10
 PAVEMENT STRUCTURE MATERIALS: EXISTING AGGREGATE BASE 10.5" = $0.06 \times 10.5 = 0.63$
 EXISTING BITUMINOUS ROAD MIX 2-1/2" = $0.11 \times 2.5 = 0.27$
 EXISTING HMA SURFACE COURSE 2-1/2" = $0.23 \times 2.5 = 0.57$
 PROPOSED HMA SURFACE COURSE = $0.40 \times 4.25 = 1.70$
 TOTAL = 3.17



TYPICAL SECTION OF EXISTING AND PROPOSED ROAD

STA. 297+50 TO STA. 308+45

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



HMA SURFACE COURSE QUANTITIES
 9 SIDEROADS @ 15 TONS EACH = 135 TONS
 69 ENTRANCES @ 2 TONS EACH = 138 TONS
 17 MAILBOX TURNOUTS @ 2 TONS EACH = 34 TONS

AGGREGATE SURFACE COURSE QUANTITIES
 69 ENTRANCES @ 2 TONS EACH = 138 TONS

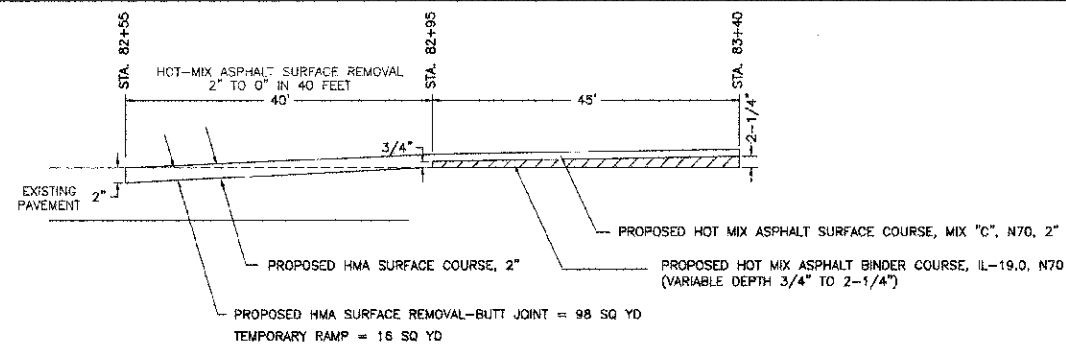
DETAIL OF RESURFACING SIDEROADS, ENTRANCES & MAILBOX TURNOUTS

PAINT PAVEMENT MARKING LINE 4" (TOTAL = 51,007 FT.)

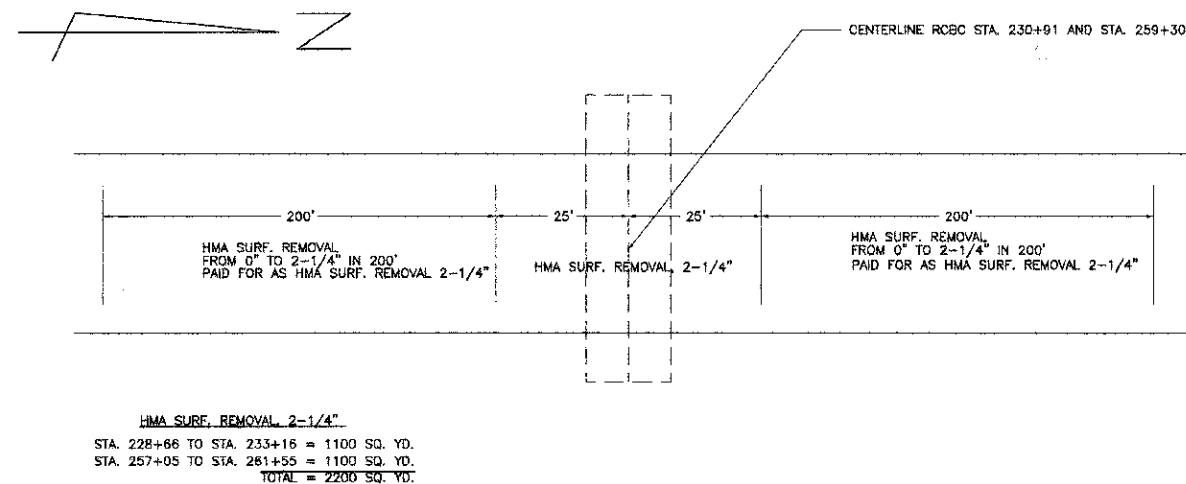
CENTERLINE STRIPE
 STA. 83+00 TO STA. 308+45 = 5,636 FT.

EDGE LINE
 STA. 83+00 TO STA. 308+45 = 44,221 FT.

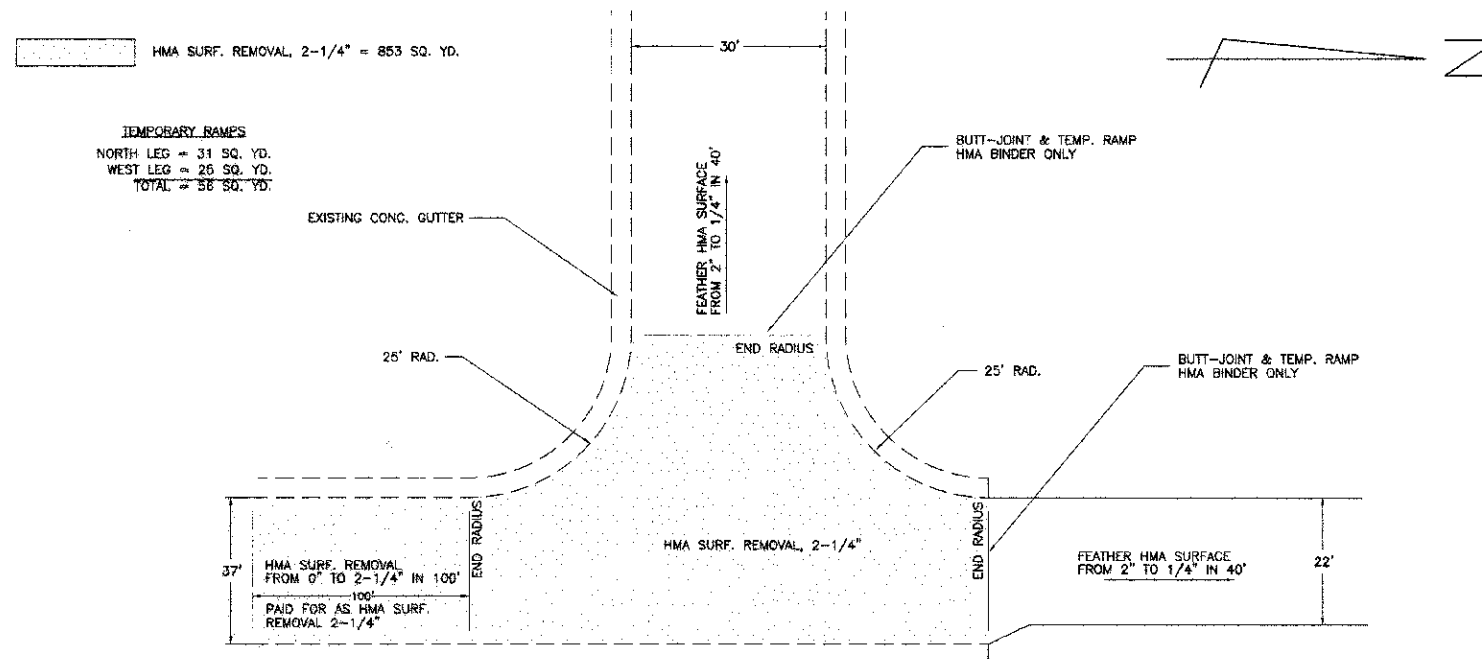
NO PASSING ZONE
 RT. STA. 237+80 TO STA. 243+50 = 600 FT.
 LT. STA. 245+50 TO STA. 251+00 = 550 FT.
 TOTAL = 1150 FT.



DETAIL OF BUTT-JOINT STA. 82+55



DETAIL OF HMA SURFACE REMOVAL STA. 230+91 AND STA. 259+30



DETAIL OF RESURFACING INTERSECTION STA. 308+45