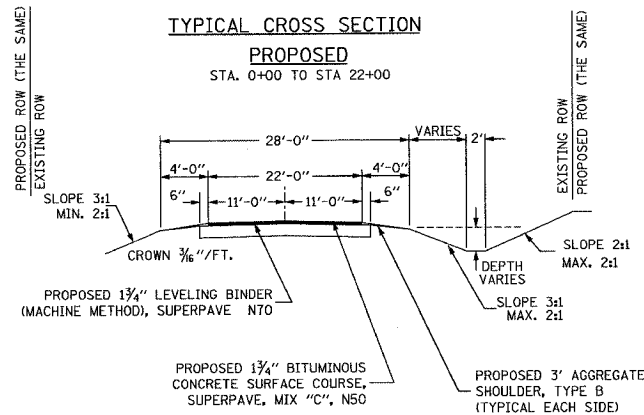
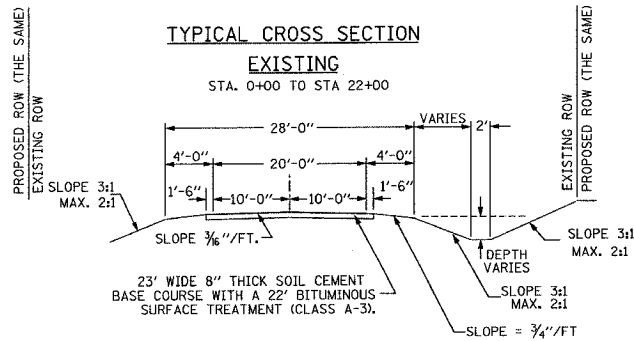


F.A.S.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
880	93-0076-00-RS	HAMILTON	6	2
REL. ROAD DIST. NO. 9		ILLINOIS	DAHLGREN ROAD (EAST)	
PROJECT RS-880(105)			CONTRACT # 99263	
LEC JOB # H05L007HM				



GENERAL NOTES:

THIS SECTION CONSISTS OF PAVEMENT REMOVAL AND REPLACEMENT SPECIAL, LEVELING BINDER (MACHINE METHOD), SUPERPAVE N70, AND BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50, AGGREGATE SHOULDERS, AND OTHER MISCELLANEOUS ITEMS NECESSARY TO COMPLETE THE PROJECT, ALL IN ACCORDANCE WITH THE PLANS, SPECIAL PROVISIONS AND "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2002.

THE EXISTING GRADE, ALIGNMENT, DRAINAGE STRUCTURES, BASE AND SURFACE WERE CONSTRUCTED UNDER SECTIONS 80-00053-00-AS AND 82-00053-00-SC AND SHALL REMAIN IN PLACE. ALL STATIONS REFERRED TO IN THE PLANS AND PROPOSAL ARE REFERENCED TO THE ABOVE MENTIONED SECTIONS.

MAXIMUM PERCENT OF GRADE	-6.40 %
MINIMUM STOPPING SIGHT DISTANCE	425 FT
DESIGN SPEED	50 MPH
CURRENT ADT	710 VPD
DESIGN ADT (20 YEAR)	960 VPD

THE BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50 SHALL BE PLACED IN ONE LIFT WITH A MINIMUM THICKNESS OF 1 3/4".

THE QUANTITY SHOWN IN THE SUMMARY OF QUANTITIES FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50 ALLOWS 311.6 TON FOR THE INTERSECTIONS, SIDEROADS, AND TAPERS; 202.0 TON FOR THE ENTRANCES; 115.3 TON FOR THE MAILBOX TURNOUTS, AND 4445.1 TON FOR THE 1 3/4" BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50.

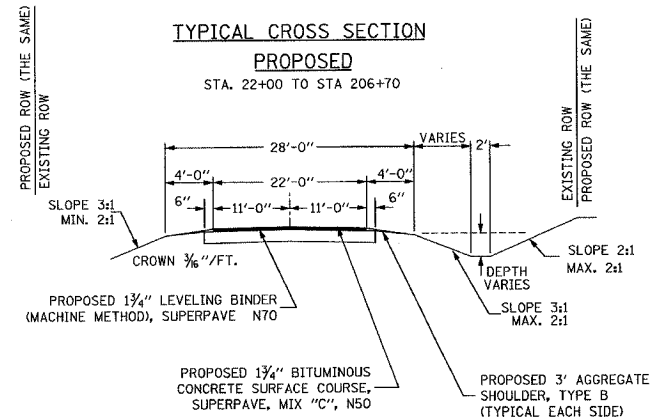
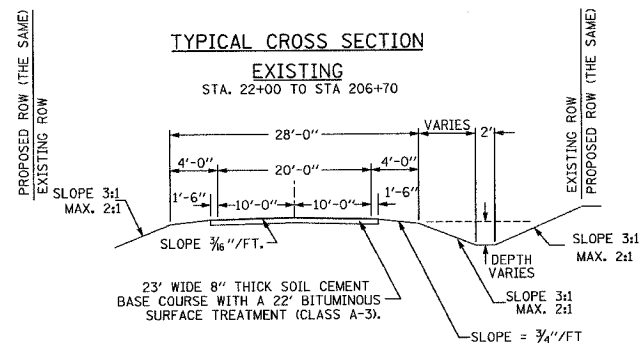
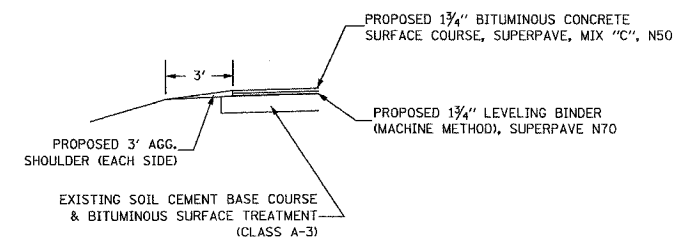
A BITUMINOUS TAPER OF 3/2" TO 0" FROM STATION 206+05 TO STATION 206+55.

BUTT JOINTS SHALL BE CONSTRUCTED FROM STATION 0+00 TO STATION 0+50, STATION 1+11.9 TO STATION 1+61.9, AND FROM STATION 1+74.5 TO STATION 2+24.5.

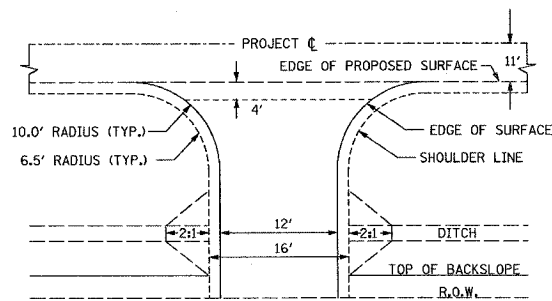
THE FOLLOWING RATES HAVE BEEN USED TO CALCULATE PLAN QUANTITIES:

AGGREGATE SHOULDERS TY. B	1.8 T / CU YD
BITUMINOUS CONCRETE	0.0560 T / SQ YD • INCH
AGGREGATE PRIME COAT	0.001 T / SQ YD
BITUMINOUS MATERIAL (PRIME COAT)	0.05 GAL / SQ YD

AGGREGATE SHOULDER DETAIL

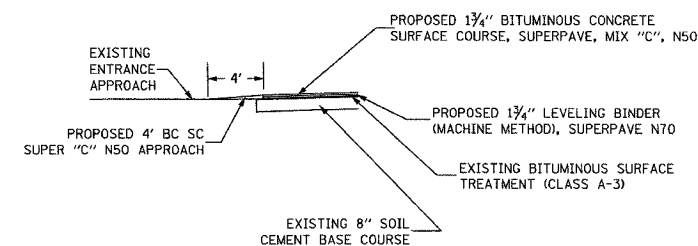


DETAIL OF PRIVATE AND FIELD ENTRANCES



NOTE: THE 4' AREA FROM THE EDGE OF SURFACE, AS SHOWN ABOVE, SHALL BE BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50 FOR THE PRIVATE ENTRANCES AND THE FIELD ENTRANCES. THIS QUANTITY IS INCLUDED IN THE QUANTITY FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50.

PRIVATE & FIELD ENTRANCE APPROACH DETAIL

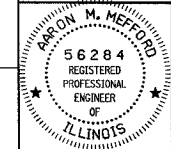


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