

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007, THE "SUPPLEMENTAL SPECIFICATIONS AND REVISIONS TO THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

THE PROPOSED PROJECT ON F.A.S. 1790, COUNTY HIGHWAY 32, BEGINS NEAR THE EAST EDGE OF PAVEMENT OF THE OLD CENTRALIA ROAD AT 25+00 AND EXTENDS IN AN EASTERLY DIRECTION FOR A DISTANCE OF 4.107 MILES TO A POINT JUST WEST OF THE OVERHEAD OVER INTERSTATE 57, AT STATION 241±86.

THE WORK INCLUDED IN THIS PROJECT CONSISTS OF BITUMINOUS SURFACE REMOVAL, 1 1/2" LEVEL BINDER (MACHINE METHOD), 1 1/4" HOT-MIX ASPHALT SURFACE COURSE, AGGREGATE SHOULDERS AND ANY OTHER WORK NECESSARY TO COMPLETE THE PROJECT.

THE EXISTING GRADE, ALIGNMENT, DRAINAGE STRUCTURES, BASE AND SURFACE WERE CONSTRUCTED UNDER THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S DESIGN REQUIREMENTS FOR LOCAL ROUTE'S AT THE TIME OF THEIR INITIAL CONSTRUCTION. THE ORIGINAL PLANS ARE AVAILABLE FOR INSPECTION AT THE MARION COUNTY HIGHWAY DEPARTMENT, 901 WEST ELM STREET, SALEM, ILLINOIS.

COMPUTATION OF HOT-MIX ASPHALT QUANTITIES IS BASED UPON 112 POUNDS/SQUARE YARD/1" THICK.

COMPUTATION OF AGGREGATE SHOULDER, TYPE B, IS BASED UPON 2.05 TONS/CUBIC YARD.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

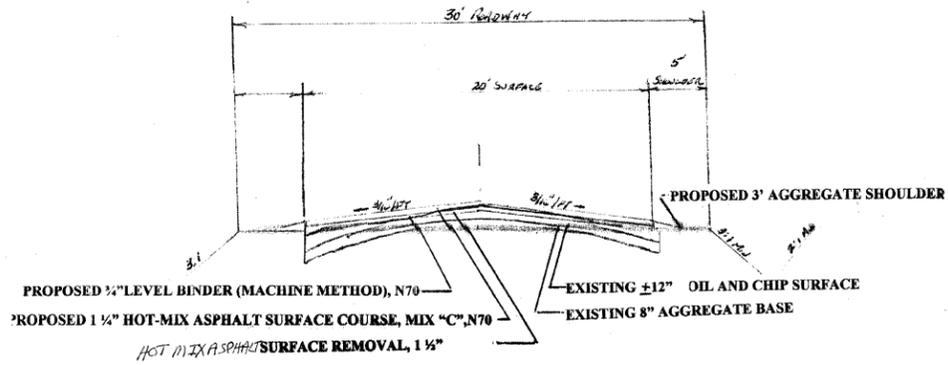
MIXTURE USE	SURFACE	LEVEL BINDER
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	10%	15%
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION (GRADATION MIXTURE)	9.5	
FRICITION AGG	MIX "C"	MIX "C"

UTILITIES

ATT/DISTRIBUTION (USED TO BE SBC)  
 CHARTER COMMUNICATIONS  
 DIX-KELL WATER SEWER  
 COUNTRYMARK COOPERATIVE LLP  
 AMEREN IP  
 RACCOON WATER CO.  
 SHELL PIPELINE CO. LP  
 TRI-COUNTY ELECTRIC COOPERATIVE  
 WALNUT HILL VILLAGE OF

SUMMARY OF QUANTITIES

ITEM	PAY ITEM	UNIT	QUANTITY
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	4819
40600300	AGGREGATE (PRIME COAT)	TON	96
40600800	LEVEL BINDER (MACHINE METHOD), N70	TON	14050
40600895	CONSTRUCTING TEST STRIP	EACH	1
40600990	TEMPORARY RAMP	SQ YD	19
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	3494
48101200	AGGREGATE SHOULDERS, TYPE B	TON	1630
67100100	MOBILIZATION	LUMP SUM	1
70100460	TRAFFIC CONTROL & PROTECTION STANDARD 701306	LUMP SUM	1
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	3488
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	572
78001110	PAINT PAVEMENT MARKING-LINE 4"	FOOT	51330
44000155	HMA SURFACE REMOVAL 1 1/2"	SQ YD	48191
*SPECIALTY ITEM			



PROPOSED TYPICAL SECTION  
 STA. 25+00 TO STA. 241+86

