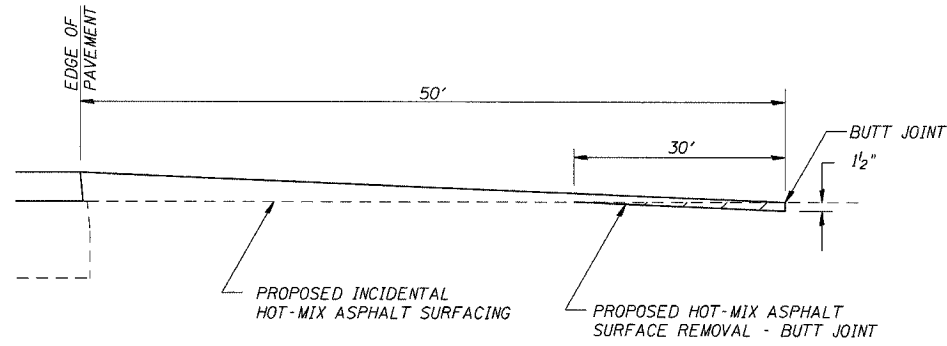
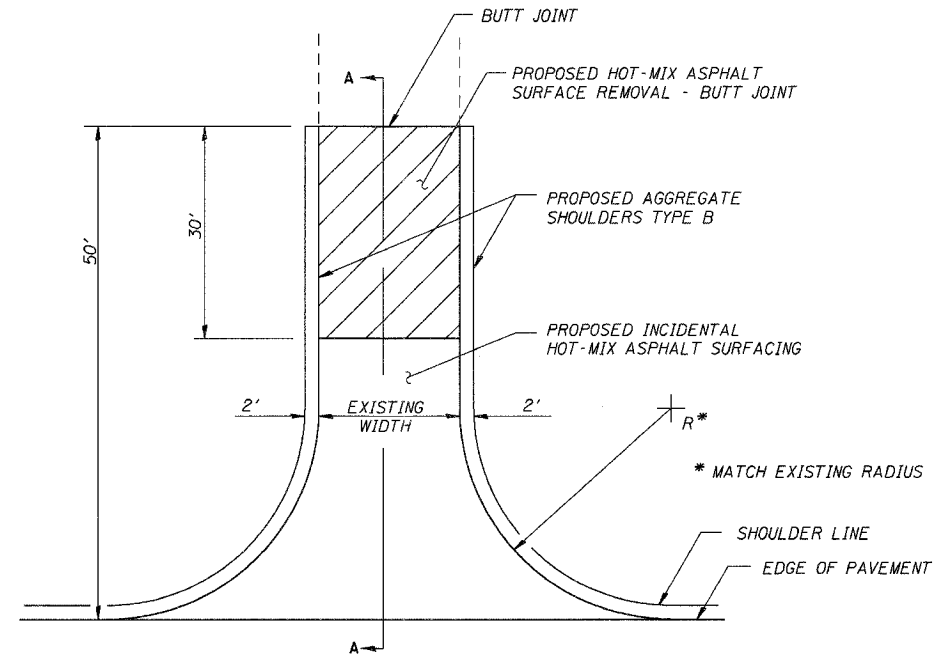


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 621	05-00075-05-RS	SANGAMON	72	44

CONTRACT NO. 93439



SECTION A-A



PLAN - SIDE ROAD

NOTES:

THE RESIDENT ENGINEER WILL DETERMINE THE EXACT TYPE OF IMPROVEMENT TO BE COMPLETED FOR ALL ENTRANCES, SIDEROADS AND MAILBOX TURNOUTS ON THIS PROJECT.

THE PLAN DETAILS AND SCHEDULES SHOULD BE USED AS A GUIDE FOR THE ENGINEER TO IMPLEMENT THE FINAL DESIGN. THE ENGINEER MAY DECIDE TO SALVAGE PORTIONS OF THE EXISTING ENTRANCE PAVEMENT STRUCTURE; THEREFORE, REDUCING PAY ITEM QUANTITIES. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THIS REDUCTION IN QUANTITIES.

HOT-MIX ASPHALT REQUIRED TO CONSTRUCT THE ENTRANCES SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 406 AND 408 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

WHEN THE HOT-MIX ASPHALT PROPOSED FOR THE IMPROVEMENT IS THICKER THAN 3 INCHES AND REQUIRE PLACEMENT IN MORE THAN ONE LIFT. THE BOTTOM LIFT(S) SHALL MEET THE REQUIREMENTS OF HOT-MIX ASPHALT BASE COURSE IN SECTION 406 OF THE STANDARD SPECIFICATIONS AND THE TOP LIFT OF 2 INCHES SHALL MEET THE REQUIREMENTS OF HOT-MIX ASPHALT CONCRETE SURFACE COURSE.

THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH SECTIONS 351, 358, 402, 408, 423 AND 440 OF THE STANDARD SPECIFICATIONS.

SIDE ROADS

LOCATION	SURFACE TYPE	EXISTING WIDTH FEET	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	BITUMINOUS MATERIALS (PRIME COAT)	TEMPORARY RAMP	INCIDENTAL HOT-MIX ASPHALT SURFACING
			SQ YD	GALLON	SQ YD	TON
LT 53+58 AUBURN ROAD	OIL & CHIP	16	54	12	30	21
LT 106+02 GIBSON ROAD	OIL & CHIP	20	67	14	38	25
LT 184+93 GRAHAM ROAD	OIL & CHIP	20	67	14	38	25
LT 238+71 DOWNING ROAD	OIL & CHIP	22	74	15	41	27
RT 53+58 AUBURN ROAD	OIL & CHIP	16	54	12	30	21
RT 106+54 GIBSON ROAD	OIL & CHIP	20	67	14	38	25
RT 213+60 CAMPBELL CEM. ROAD	OIL & CHIP	20	67	14	38	25
RT 258+46 MAXWELL HALL ROAD	OIL & CHIP	20	67	14	38	25
TOTAL			517	109	291	194

APPLICATION RATES USED IN QUANTITY CALCULATIONS

Granular Materials 2.05 Tons/Cu. Yd.
 Bituminous Materials (Prime Coat) 0.10 Gallons/Sq. Yd. (Bit. Bases)
 Hot-Mix Asphalt 112 lbs./Sq. Yd./1" Thickness

DETAILS FOR SIDE ROADS

FAS 621 (CH 10)
 SECTION 05-00075-05-RS
 SANGAMON COUNTY

CUMMINS ENGINEERING CORPORATION

JOB #: 2171
 FILE: 2171ENT
 DATE: 4/30/07