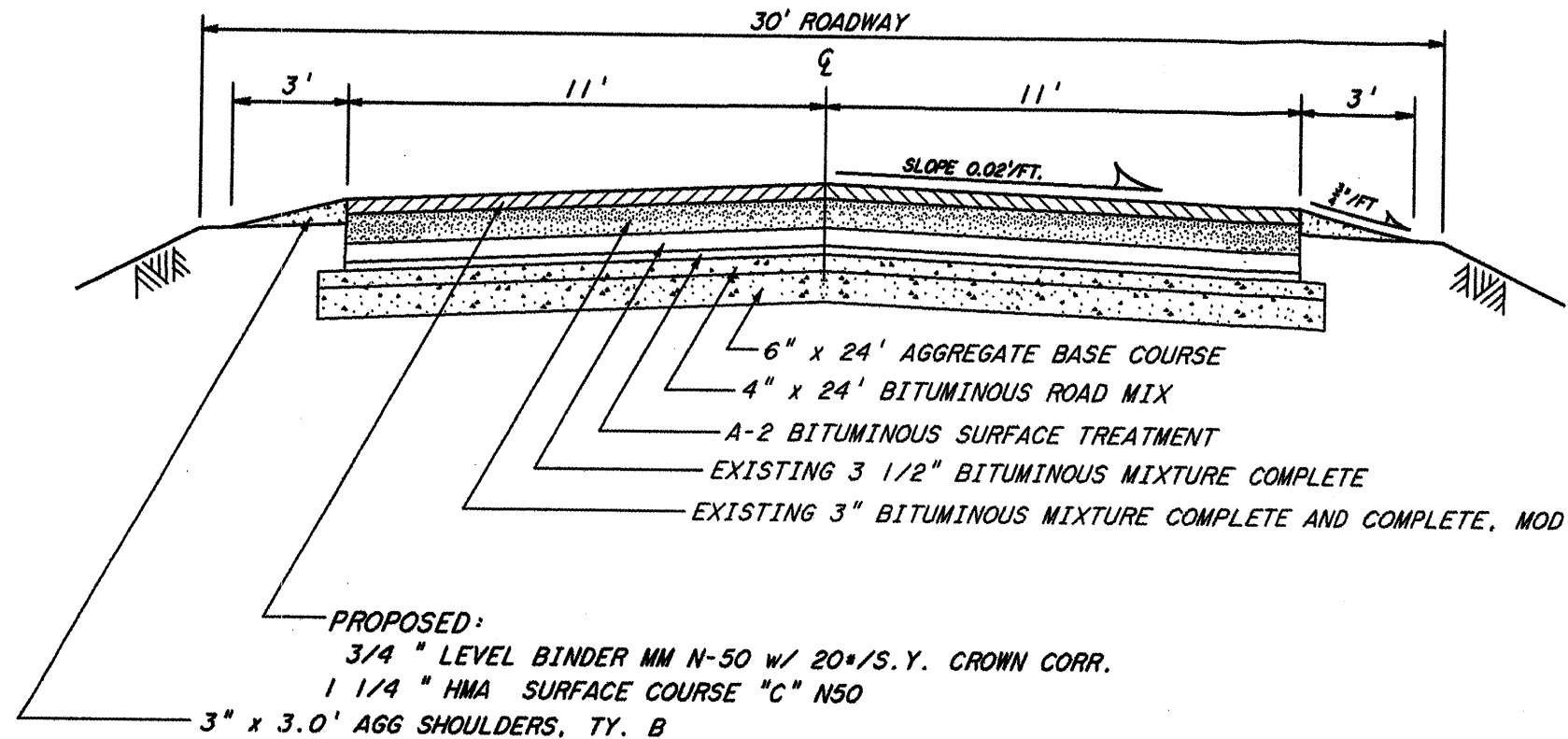


ROUTE NUMBER	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 1365	11-00254-00-RS	LASALLE	4	2 of 4
			CONTRACT 87389	



**PROPOSED TYPICAL SECTION**  
STA. 10+00 TO STA. 327+32

SUMMARY OF QUANTITIES			
ITEM #	ITEM	QUANTITY	UNIT
* 40600100	BITUMINOUS MATERIALS (PRIME COAT)	7,390	GALLON
* 40600105	BITUMINOUS MATERIALS (PRIME COAT), SPECIAL	148	GALLON
40600300	AGGREGATE (PRIME COAT)	148	TON
* 40600625	LEVELING BINDER (MACHINE METHOD), N50	3,760	TON
* 40600982	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT	673	SQ.YD.
* 40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	5,062	TON
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	200	TON
* 48101200	AGGREGATE SHOULDERS, TYPE-B	2,710	TON
△ 63300905	VERTICAL ADJUSTMENT OF SPBGR, TYPE A	600	FOOT
△ 63300925	VERTICAL ADJUSTMENT OF TRAFFIC BARRIER TERMINAL, TYPE 1	4	EACH
70300100	SHORT-TERM PAVEMENT MARKING	5,695	FOOT
67100100	MOBILIZATION	1	L SUM
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	1	L SUM
△ 78001110	PAINT PAVEMENT MARKING - LINE 4"	72,664	FOOT
△ 78003180	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 24"	15	FOOT
△ 78200455	<b>BIDIRECTIONAL GUARDRAIL REFLECTORS</b>	4	EACH

\* See Special Provisions

△ SPECIALTY ITEMS

### MIXTURE REQUIREMENTS

LOCATION:	11-00254-00-RS	
MIXTURE USE:	LEVEL BINDER MACHINE METHOD, N50	HMA SURFACE COURSE MIX C, N50
PG GRADE:	P664-22	P664-22
DESIGN AIR VOIDS:	4.0 % @ N50	4.0 % @ N50
MIXTURE COMPOSITION:	IL-9.5	IL-9.5
FRICTION AGGREGATE:		MIXTURE C
PLANT CONTROL LIMITS:	CLASS 1	
DENSITY CONTROL METHOD:		

### GENERAL NOTES

THE THICKNESS OF THE BITUMINOUS MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE BITUMINOUS MIXTURE IS PLACED.

THE BITUMINOUS SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE BITUMINOUS SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE BITUMINOUS SURFACE.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.

ADDITIONAL BINDER COURSE MATERIAL, AT THE RATE GIVEN ON THE TYPICAL SECTIONS, HAS BEEN ADDED TO THE QUANTITIES FOR CROWN CORRECTION.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

EXISTING SUPERELEVATION RATES ARE TO BE MATCHED WITH THE FULL DEPTH OF THE APPLICABLE TYPICAL SECTION

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES.

GRANULAR MATERIALS	2.05 TONS/CU YD
BITUMINOUS MATERIALS (PRIME COAT)	0.10 GAL/SQ YD
BITUMINOUS MATERIALS (PRIME COAT), SPECIAL	0.30 GAL/SQ YD
AGGREGATE (PRIME COAT)	0.002 TONS/SQ YD
BITUMINOUS CONCRETE BINDER AND SURFACE COURSE	112 LBS/SQ YD/INCH
SHORT-TERM PAVEMENT MARKING	4 FT/40 FT EACH APPLICATION

TYPICAL SECTION, SUMMARY OF QUANTITIES AND GENERAL NOTES