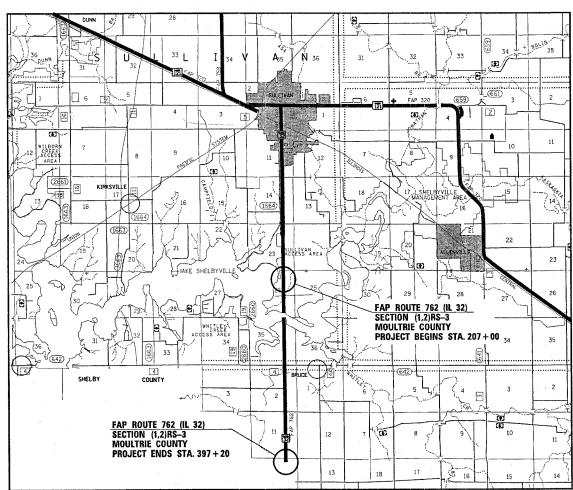
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

SECTION (1,2)RS-3 PROJECT: F-0762(007) **MOULTRIE COUNTY**

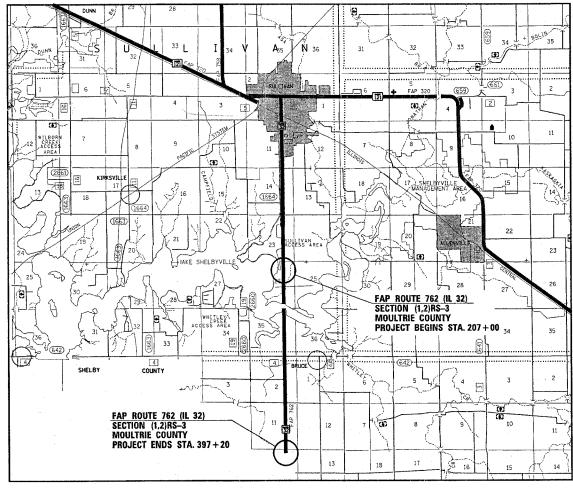


GROSS LENGTH = 19,016.00 FEET = 3.60 MILES **NET LENGTH** = 18,367.50 **FEET** = 3.48 **MILES**

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

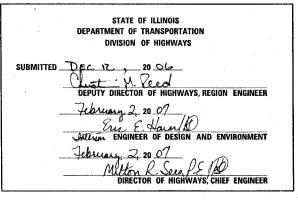
FAP ROUTE 762 (IL 32) C-97-014-07



COUNTY (1,2)RS-3 MOULTRIE

D-97-013-07



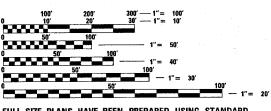


PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

2005 ADT = 3068

STATION EQUATION

BRIDGE OMISSION



FOR INDEX OF SHEETS, SEE SHEET NO. 2

STA. 340 + 96.00 BK = STA. 341 + 00.00 AH

STA, 232 + 58.50 TO STA, 239 + 07.00

ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123

TOWNSHIP: SULLIVAN, WHITLEY

CONTRACT NO. 74226

GENERAL NOTES

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

THIS PROJECT IS LOCATED ON IL ROUTE 32 IN MOULTRIE COUNTY, FROM SLAUGHTER HOUSE ROAD (950N) TO THE SHELBY COUNTY LINE. THE WORK INCLUDED IN SECTION (1,2)RS-3 CONSISTS OF PAVEMENT PATCHING, MILLING, BITUMINOUS RESURFACING, AGGREGATE SHOULDERS, PAVEMENT MARKING, AND ANY OTHER WORK NECESSARY TO COMPLETE THE SECTION.

THE PERMANENT SURVEY MARKER AND VAULT LOCATED AT STATION 290+95 SHALL BE PROTECTED AND PRESERVED. IF THE EXISTING SURVEY MARKER OR VAULT IS DISTURBED IT IS THE CONTRACTORS RESPONSIBILITY TO HAVE THEM RESET BY A REGISTERED PROFESSIONAL LAND SURVEYOR WITH NO ADDITIONAL COMPENSATION.

PAVEMENT MARKING SHALL BE APPLIED IN ACCORDANCE WITH SECTION 780 OF THE STANDARD SPECIFICATIONS. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED SURFACE, BITUMINOUS MATERIALS (PRIME COAT), AND HOT-MIX ASPHALT SURFACE COURSE AS SPECIFIED IN SECTION 703 OF THE STANDARD SPECIFICATIONS. TEMPORARY TAPE SHALL BE USED ON THE SURFACE COURSE AND PAINT SHALL BE USED ON MILLED SURFACES.

THE TOTAL QUANTITY OF PAINT PAVEMENT MARKING-LINE 4" CONSISTS OF 5494 FEET OF YELLOW AND 37085 FEET OF WHITE.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE 4" CONSISTS OF 3230 FEET OF YELLOW.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE $6^{\prime\prime}$ CONSISTS OF 230 FEET OF WHITE.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LINE 12" CONSISTS OF 130 FEET OF YELLOW.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS CONSISTS OF 94 SQ FT OF WHITE.

THE TOTAL QUANTITY OF RAISED REFLECTIVE PAVEMENT MARKERS IS 244 TWO-WAY AMBER, 34 ONE-WAY AMBER, AND 8 ONE-WAY CRYSTAL.

THE EXISTING GUARDRAIL BLOCKOUTS ARE 6 INCH GALVANIZED STEEL. THE PROPOSED TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT) SHALL BE THE TYPE TO FIT A 6 INCH EXISTING BLOCKOUT.

THE MATERIAL USED FOR AGGREGATE SHOULDERS, TYPE B SHALL BE CRUSHED STONE, CRUSHED CONCRETE, OR RAP WITH A MINIMUM ILLINOIS BEARING RATIO OF 80. THE MATERIAL USED FOR AGGREGATE SURFACE COURSE, TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE WITH A MINIMUM ILLINOIS BEARING RATIO OF 80.

THE EXISTING PAVEMENT SHALL BE PATCHED IN ACCORDANCE WITH SECTION 442 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS. THE QUANTITY OF PATCHING SHOWN ON THE PLANS IS AN ESTIMATE ONLY AND THE FINAL LOCATIONS AND QUANTITY SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

THE PAY ITEM TEMPORARY RAMP HAS BEEN INCLUDED FOR THE CONSTRUCTION OF TEMPORARY RAMPS IN ACCORDANCE WITH ARTICLE 406.18 OF THE STANDARD SPECIFICATIONS. THE COST SHALL INCLUDE BOTH THE INSTALLATION AND THE REMOVAL OF THE TEMPORARY RAMPS.

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

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESSIBILITY TO THE BITUMINOUS PLANT QUALITY CONTROL LAB SO THAT BITUMINOUS PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK SHALL BE INCLUDED IN THE COST OF ALL BITUMINOUS ITEMS.

THE CONTRACTOR SHALL USE EITHER RC-70 OR AN EMULSIFIED POLYMER PRIME SS-1HP FOR THE PAY ITEM BITUMINOUS MATERIALS (PRIME COAT).

A UNIFORMLY STRAIGHT SAW CUT SHALL BE MADE AT LOCATIONS WHERE PROPOSED NEW CONSTRUCTION WILL ABUT EXISTING BITUMINOUS CONCRETE SURFACES. THE SAW CUT SHALL-BE MADE FULL DEPTH THROUGH THE EXISTING SURFACE. THIS WORK WILL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT ITEMS INVOLVED AND NO EXTRA COMPENSATION WILL BE ALLOWED.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE: SURFACE COURSE INCIDENTAL PG GRADE: PG 64-22 PG 64-22 RAP%: 10% MAX 15% MAX DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70 4.0% @ NDESIGN = 50 MIXTURE COMPOSITION: Tt. -9. 5 IL-9.5 FRICTION AGGREGATE: MIXTURE C MIXTURE C

MIXTURE USE:
PG GRADE:
PG GRADE:
RAP%:
DESIGN AIR VOIDS:
MIXTURE COMPOSITION:
FRICTION AGGREGATE:

CLASS D PATCHING
PG 64-22
15% MAX
4.0% © NDESIGN = 70
IL-19.0
N/A

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

AGGREGATE SURFACE COURSE 2.05 TONS/CU YD
AGGREGATE SHOULDERS 2.05 TONS/CU YD
BITUMINOUS MATERIALS (PRIME COAT) 0.10 GAL/SQ YD
AGGREGATE (PRIME COAT) 4 LBS/SQ YD
HOT-MIX ASPHALT 112 LBS/SQ YD/INCH

INDEX OF SHEETS

ITEM

SHEET NO.

781001-02

1 COVER SHEET	
2 INDEX OF SHEETS AND GENERAL NOTES	
3 SUMMARY OF QUANTITIES	
4 TYPICAL SECTIONS	
5 MILLING AND BUTT JOINT DETAIL	
6 SCHEDULE OF QUANTITIES	
7 ENTRANCE SCHEDULE	
8-13 PLAN SHEETS	
14-15 PAVEMENT MARKING DETAIL	
16 DETAIL OF PERMANENT SURVEY MARKERS TO BE A	DJUSTED
THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE IN SHEET NO. 16:	ICLUDED AFTER
STD. NO. DESCRIPTION	
000001-04 STANDARD SYMBOLS, ABBREVIATIONS AND PATTER	RNS
442201-02 CLASS C AND D PATCHES	
482011-02 HMA SHLD. STRIPS/SHLDS. WITH RESURFACING O	OR WIDENING AND
635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT	
701001-01 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAT 15'	AWAY
701006-02 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM	A PAVEMENT EDGE
701011-01 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY	
701301-02 LANÉ CLOSURE, 2L, 2W, SHORT TIME OPERATION	IS
701306-01 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIO SPEEDS >= 45 MPH	ONS DAY ONLY, FOR
701311-02 LANE CLOSURE 2L, 2W, MOVING OPERATIONS - D	AY ONLY
701336-04 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES	FOR SPEEDS >= 45 MPH
702001-06 TRAFFIC CONTROL DEVICES	
780001-01 TYPICAL PAVEMENT MARKINGS	

TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

REVISIONS
NAME DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS

AND

GENERAL NOTES

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		CC	NTRA	ACT	NO.	74	226
F.A.P. RTE.	SECTION		COUNT	Υ	TOTAL		SHEET NO.
762	(1,2)RS-	3	MOUL	TRIE	16		3
STA.	206+00	то	STA.2	38+0	00		
FED. RO	AD DIST. NO.	ILLINOIS	FED.	AID	PROJE	ECT	

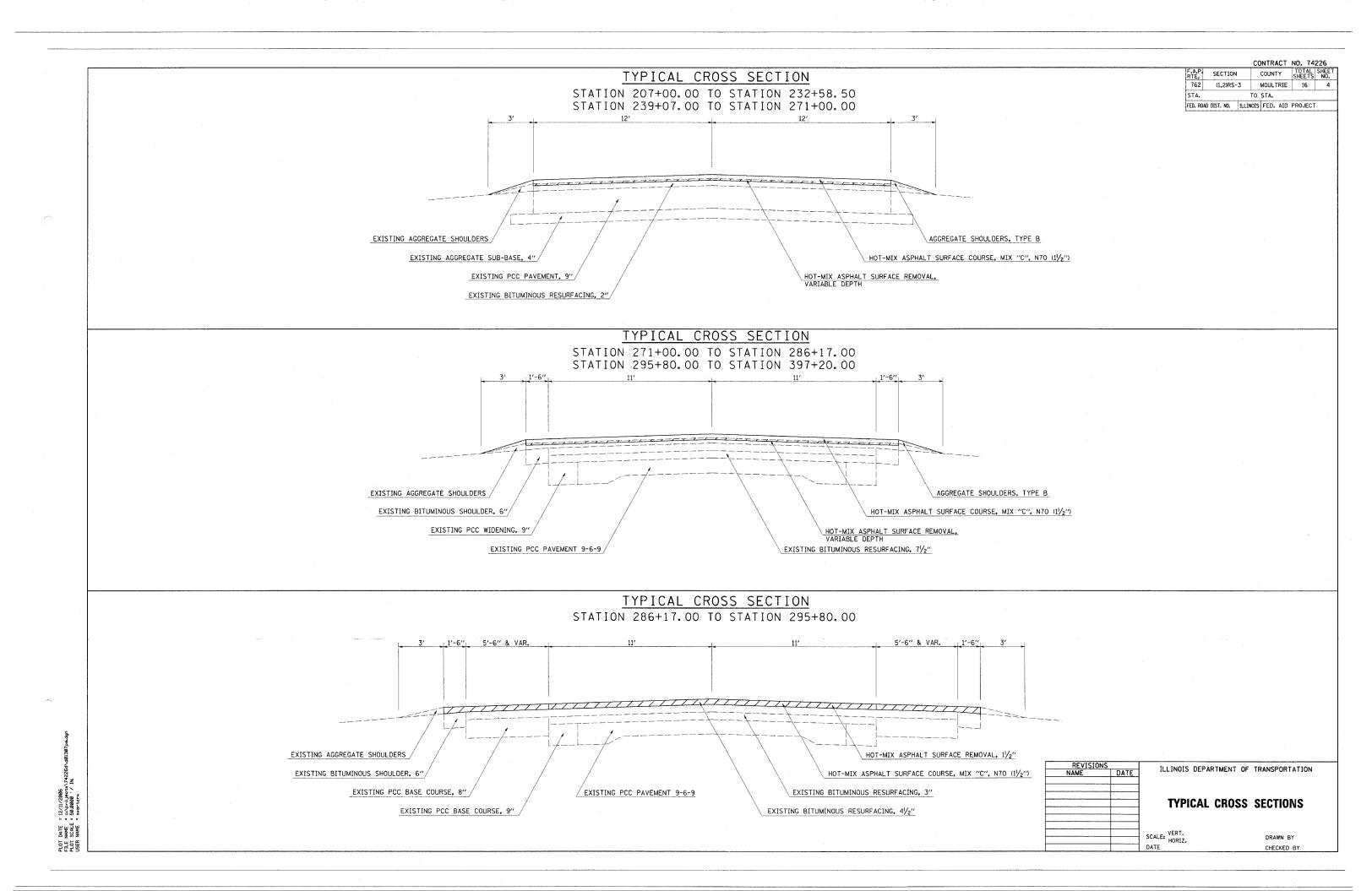
	SUMMARY OF QUANTITIES		TOTAL	CONSTRUCTION TYPE CODE 801.FED./201.STATE
CODE NO	ITEM	UNIT	QUANTITIES	1000
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	12	12
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	5095	5095
40600300	AGGREGATE (PRIME COAT)	TON	102	102
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	sa ya	323	323
40600990	TEMPORARY RAMP	SQ YD	54	54
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	4280	4280
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	66	66
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	3408	3408
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	47217	47217
44201773	CLASS D PATCHES, TYPE I, 11 INCH	SQ YD	33	33
44201777	CLASS D PATCHES, TYPE II, 11 INCH	SQ YD	87	87
44201839	CLASS D PATCHES, TYPE II, 16 INCH	SQ YD	61	61
44201843	CLASS D PATCHES, TYPE III, 16 INCH	SQ YD	33	33
48101200	AGGREGATE SHOULDERS, TYPE B	TON	982	982
63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	. 4	4
63200310	GUARDRAIL REMOVAL	FOOT	100	100
66700110	PERMANENT SURVEY MARKERS TO BE ADJUSTED	EACH	1	1
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	. 2	2
67100100	MOBILIZATION	L SUM	1	1

	SUI	MMARY OF QUANTITIES (Cont'	d)	TOTAL	CONSTRUCTION TYPE CODE BOY FEO. (20) STATE
Ī	CODE NO	ITEM	UNIT	QUANTITIES	1000
	70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
	70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1
	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	3984	3984
	70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	94	94
	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	45809	45809
	70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	230	230
	70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	130	130
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	664	664
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	94	94
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3230	3230
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	230	230
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	130	130
*	78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	42579	42579
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	286	286
*	78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	. 4

* SPECIALTY ITEMS

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	NAME	DATE	IEEINOIS DE AN	or mans on a ron						
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\vdash			SIMMARY	ΩF	QUANTITES					
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CONTRACT NO. 74226 COUNTY TOTAL SHEET NO. RTE. SECTION MILLING TRANSITION 762 (1,2)RS~3 MOULTRIE STATION 285+87.00 TO STATION 286+17.00 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT STATION 295+80.00 TO STATION 296+10.00 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70 HOT-MIX ASPHALT SURFACE REMOVAL, 11/2" HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH BUTT JOINT DETAIL STATION 207+00.00 TO STATION 207+30.00 STATION 232+28.50 TO STATION 232+58.50 STATION 239+07.00 TO STATION 239+37.00 STATION 396+90.00 TO STATION 397+20.00 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70 HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH TEMPORARY RAMP HOT MIX ASPHALT SURFACE REMOVAL - BUTT JOINT HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH) DETAIL NOTES: 1. MILLING SHALL BE DONE TO ATTAIN A 316"/ SLOPE IN CROWN SECTIONS 2. EXISTING S.E. AND S.E. TRANSITIONS SHALL BE MAINTAINED UNLESS OTHERWISE SHOWN ON THE PLANS. ILLINOIS DEPARTMENT OF TRANSPORTATION 3. MILLING TO THE BOTTOM OF WHEEL RUTS SHALL NOT BE NECESSARY UNLESS REQUIRED TO OBTAIN SLOPE OR THE DESIGN DEPTH AT MILLING AND CENTERLINE. **BUTT JOINT DETAIL** 4. THE AVERAGE DEPTH OF MILLING IS ESTIMATED TO BE '2" BUT MAY VARY IN ISOLATED LOCATIONS. SCALE: VERT. DRAWN BY CHECKED BY

II DATE = 12/11/2006 E NAME = 01/projects/74226d\d01387pa.dc

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F.A.P. RTE.	SECTION	ı	COUNT	ſΥ	TOTAL	SHEET NO.
762	(1,2)RS	-3	MOUL	RIE	16	6
STA. 2	06+00	TO	STA.2	38+0	00	
FED. ROA	D DIST. NO.	ILLINOIS	FED.	AID	PROJECT	Г

							·			·	
RESURFACINO	ASPHALT SURFACE REMOVAL, VARI	IX ASPHALT SURFACE REMOVAL, 1 1/2"	ASPHALT SURFACE REMOVAL, 1 1/ DUS MATERIALS (PRIME COAT)	(PRIME COAT)	IX ASPHALT SURFACE COURSE, MIX "C", N70	SPHALT SURFACE COURSE, MIX "C", SHOULDERS, TYPE B	(ASPHALT SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP			
STATION TO STATION	LENGTH	AVERAGE PAVEMENT WIDTH	AREA	HOT -N	HOT-MIX	BITUM	AGGREGATE	HOT-MIX	AGGREGATE	HOT-MIX	TEMPC
	FOOT	FOOT	SQ YD	SQ YD	SQ YD	GALLON	TON	TON	TON	SQ YD	SQ YD
207+00.00 TO 207+30.00	30.0	24.0	80.0	80.0	0.0	8.0	0.2	6.7	1.7	80.0	13.3
207+30.00 TO 232+28.50	2498.5	24.0	6662.7	6662.7	0.0	666.3	13.3	559.7	132.1	0.0	0.0
232+28. 50 TO 232+58. 50	30.0	24.0	80.0	0.0	0.0	8.0	0.2	6.7	1.7	80.0	13.3
232+58.50 TO 239+07.00	648.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
239+07.00 TO 239+37.00	30.0	24.0	80.0	0.0	0.0	8.0	0.2	6.7	1.7	80.0	13.3
239+37.00 TO 271+00.00	3163.0	24.0	8434.7	8434.7	0.0	843.5	16.9	708.5	174.4	0.0	0.0
271+00.00 TO 285+87.00	1487.0	25.0	4130.6	4130.6	0.0	413.1	8.3	347.0	81.7	0.0	0.0
285+87.00 TO 286+17.00	30.0	25.0	83.3	0.0	83.3	8.3	0.2	7.0	1.7	0,0	0.0
286+17.00 TO 295+80.00	963.0		29170.0	0.0	3241.1	324.1	6.5	272.3	28.0	0.0	0.0
295+80.00 TO 296+10.00	30.0	25.0	83.3	0.0	83.3	8.3	0.2	7.0	1.7	0.0	0.0
296+10.00 TO 340+96.00	4486.0	25.0	12461.1	12461.1	0.0	1246.1	24.9	1046.7	246.6	0.0	0.0
340+96.00 BK=341+00.00 AH											L
341+00.00 TO 396+90.00	5590.0		15527.8		0.0	1552.8	31.1	1304.3	309.4	0.0	0.0
396+90.00 TO 397+20.00	30.0	25.0	83. 3	0.0	0.0	8, 3	0.2	7.0	1. 7	83. 3	13.9
TOTALS				47217.0	3408.0	5095.0	102.0	4280.0	982.0	323.0	54.0

PAVEMENT MARK SCHEDULE	ING	PAINT PAVEMENT MARKING - LINE 4"	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	TEMPORARY PAVEMENT MARKING - LINE 4"	TEMPORARY PAVEMENT MARKING - LINE 6"	TEMPORARY PAVEMENT MARKING - LINE 12"	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SHORT-TERM PAVEMENT MARKING	WORK ZONE PAVEMENT MARKING REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER
STATION TO STATION	LENGTH	PA	Ŧ	표	TH.	王	92	E	TEI	137	SE	OM.	RA
	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	SQ FT	FOOT	SQ FT	EACH
207+00.00 TO 232+58.50	2558.5	5575.6	0.0	0.0	0.0	0.0	5575.6	0.0	0.0	0.0	512.0	85.3	32.0
232+58.50 TO 239+07.00	648.5	1459.1	0.0	0.0	0.0	0.0	1459.1	0.0	0.0	0.0	128.0	21.3	0,0
239+07.00 TO 280+77.23	4170.2	9183.0	0.0	0.0	0.0	0.0	9183.0	0.0	0.0	0.0	832.0	138.7	52.0
280+77.23 TO 285+77.23	500.0	1625.0	0.0	0.0	0.0	0.0	1625.0	0.0	0.0	0.0	104.0	17.3	6.0
285+77.23 TO 286+17.23	40.0	80.0	80.0	0.0	0.0	0.0	160.0	0.0	0.0	0.0	8.0	1.3	6.0
286+17.23 TO 289+25.00	307.8	615.5	1231.9	0.0	58. 2	0.0	1847.5	0.0	58.2	0.0	128.0	21.3	16.0
289+25.00 TO 290+40.00	115.0	85.0	230.0	115.0	0,0	46.8	315.0	115.0	0.0	46.8	48.0	8.0	12.0
290+40.00 TO 291+19.95	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
291+19.95 TO 292+34.95	115.0	85.0	230.0	115.0	0.0	46.8	315.0	115.0	0.0	46.8	48.0	8.0	12.0
292+34.95 TO 295+79.13	344.2	688.4	1377.8	0,0	71.3	0.0	2066.1	0.0	71.3	0.0	144.0	24.0	18.0
295+79.13 TO 296+19.13	40.0	80.0	80.0	0.0	0.0	0.0	160.0	0.0	0.0	0.0	8.0	1.3	6.0
296+19.13 TO 301+19.13	500.0	1625.0	0.0	0.0	0.0	0.0	1625.0	0.0	0.0	0.0	104.0	17.3	6.0
301+19.13 TO 340+96.00	3976.9	8908.0	0.0	0.0	0.0	0.0	8908.0	0.0	0.0	0.0	792.0	132.0	50.0
340+96.00 BK=341+00.00 AH												0.0	
341+00.00 TO 397+20.00	5620.0	12569.0	0.0	0.0	0.0	0.0	12569.0	0.0	0.0	0.0	1128.0	188.0	70.0
TOTALS		42579.0	3230.0	230.0	130.0	94.0	45809.0	230.0	130.0	94.0	3984.0	664.0	286.0

CLASS D PATCHING SCHEDULE	CLASS D PATCHES, TYPE I, 11 INCH	CLASS D PATCHES, TYPE II, 11 INCH	CLASS D PATCHES, TYPE II, 16 INCH	CLASS D PATCHES, TYPE III, 16 INCH
LOOKITOIT	SQ YD	SQ YD	SQ YD	SQ YD
IL 32 (SB)	16. 7	33. 3	30.7	0,0
IL 32 (NB)	16.7	53.3	30.7	32. 7
TOTALS	33.0	87.0	61.0	33.0

GUARDRAIL SCHEDULE	GUARDRAIL REMOVAL	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	TERMINAL MARKER - DIRECT APPLIED
LOCATION			
	FOOT	EACH	EACH
SN 070-0015			
NW CORNER	25.0	1.0	1.0
NE CORNER	25.0	1.0	1.0
SW CORNER	25.0	1.0	1.0
SE CORNER	25.0	1.0	1.0
TOTALS	100.0	4.0	4.0

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NAME	DATE								
	_	SCHEDIII E	ΛF	QUANTITES					
		JOHEDOLL	O1	QUANTITES					
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		DATE HORIZ.		CHECKED BY					

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CONTRACT NO. 74226

F.A.P. SECTION COUNTY TOTAL SHEETS NO. 762 (1,2)RS-3 MOULTRIE 16 STA. 206+00 TO STA.238+00
FED. ROAD DIST. NO. | ILLINOIS | FED. AID | PROJECT Z - (5) - -FAP ROUTE 762 (IL 32)
SECTION (1,2)RS-3
MOULTRIE COUNTY
BEGINS STATION 207+00.00 Z**∢**⑤-**Œ** S.N. 070-0015 ILLINOIS DEPARTMENT OF TRANSPORTATION **STATION 206+00** TO **STATION 238+00** SCALE: VERT. CHECKED BY

| CONTRACT NO. 74226 | F.A.P. | SECTION | COUNTY | TOTAL SHEETS NO. 762 | (1,2)RS-3 | MOULTRIE | 16 | 9 STA. 238+00 TO STA.270+00
FED. ROAD DIST. NO. | ILLINOIS | FED. AID | PROJECT Z **Z←⑤←** ILLINOIS DEPARTMENT OF TRANSPORTATION **STATION 238+00** T0 **STATION 270+00**

SCALE: VERT. HORIZ.

CHECKED BY

| CONTRACT | NO. 74226 | F.A.P. | SECTION | COUNTY | TOTAL | SHEETS | NO. 762 | (1,2)RS-3 | MOULTRIE | 16 | 10 STA. 270+00 TO STA.302+00
FED. ROAD DIST. NO. | ILLINOIS | FED. AID | PROJECT Z ILLINOIS DEPARTMENT OF TRANSPORTATION **STATION 270+00** TO **STATION 302+00** SCALE: VERT.
HORIZ. CHECKED BY

RTE. SECTION COUNTY TOTAL SHEETS 762 (1,2)RS-3 MOULTRIE 16 STA. 302+00 TO STA.334+00 FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT Z **Z←®←** ILLINOIS DEPARTMENT OF TRANSPORTATION STATION 302+00 TO **STATION 334+00** DRAWN BY

 F.A.P. RTE.
 SECTION
 COUNTY
 TOTAL SHEETS NO. NO. 74226

 762
 (1,2)RS-3
 MOULTRIE
 16
 12
 STA. 334+00 TO STA.366+00 **Z←®←** Z**→⑤**—■ ILLINOIS DEPARTMENT OF TRANSPORTATION **STATION 334+00** T0 **STATION 366+00** DRAWN BY

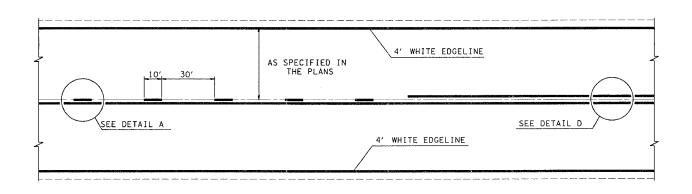
 CONTRACT NO. 74226

 F.A.P. RTE.
 SECTION
 COUNTY SHEETS NO.

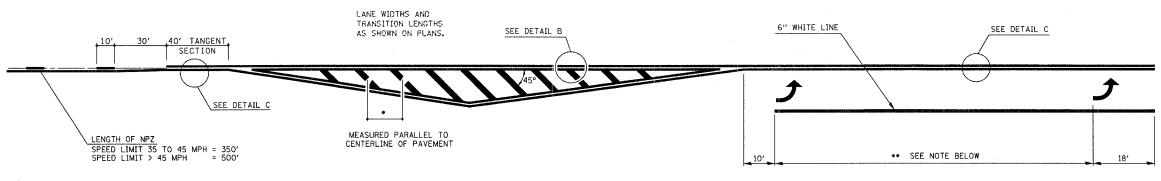
 762
 (1,2)RS-3
 MOULTRIE
 16
 13
 STA. 366+00 TO STA.398+00
FED. ROAD DIST. NO. | ILLINOIS | FED. AID | PROJECT **Z←®← Z←®←** FAP ROUTE 762 (IL 32) SECTION (1,2)RS-3 MOULTRIE COUNTY ENDS STATION 397+20.00 ILLINOIS DEPARTMENT OF TRANSPORTATION **STATION 366+00** TO **STATION 398+00** SCALE: VERT. DRAWN BY CHECKED BY

CONTRACT NO. 74226

 F.A.P RTE.	SEC	CTION		COUNT	ΓΥ	TOTAL	SHEET NO.
762	(1,	2)RS-	3	MOUL	TRIE	16	14
STA.			то	STA.			
CED DO	OAD DICT	NO	TI I TNOTE	cen	ATD	DDO IEC	г



TYPICAL CENTERLINE, NO PASSING ZONE LINE (NPZ) & EDGELINE MARKINGS 2-LANE PAVEMENT



** PLACE THE FIRST ARROW EVEN WITH THE BEGINNING OF THE TURN BAY. PLACE ANOTHER ARROW 18' BACK FROM THE STOP BAR. IF REQUIRED, ADD ADDITIONAL ARROWS TO MAINTAIN A MAXIMUM OF 80' SPACING.

- 1. OMIT EDGELINE THRU SIDE ROADS.
- 2. TAPER RATES, LANE WIDTHS, AND STORAGE LENGTHS AS SHOWN ON THE PLANS.
- 3. WHEN MEDIANS ARE PRESENT, PLACE A SINGLE YELLOW STRIPE AROUND ITS PERIMETER.



REVISION	IS	ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	ILLINOIS DEFARTMENT OF TRANSFORTATION
MMO	12-99	
DRM	08-04	TYPICAL APPLICATION OF
		PAVEMENT MARKINGS
		SHEET 1 OF 2
		SCALE: VERT. DRAWN BY

PLOT DATE = 12/11/2006 FILE NAME = c:\pro_mets\74226 PLOT SCALE = 50.00000 // IN. USER NAME = sworter*

DETAIL A

DETAIL C DETAIL B

SPEED LIMIT

*DIAGONAL SPACING

> 45 MPH = 30'

YELLOW NPZ 2 1 4"

DETAIL D

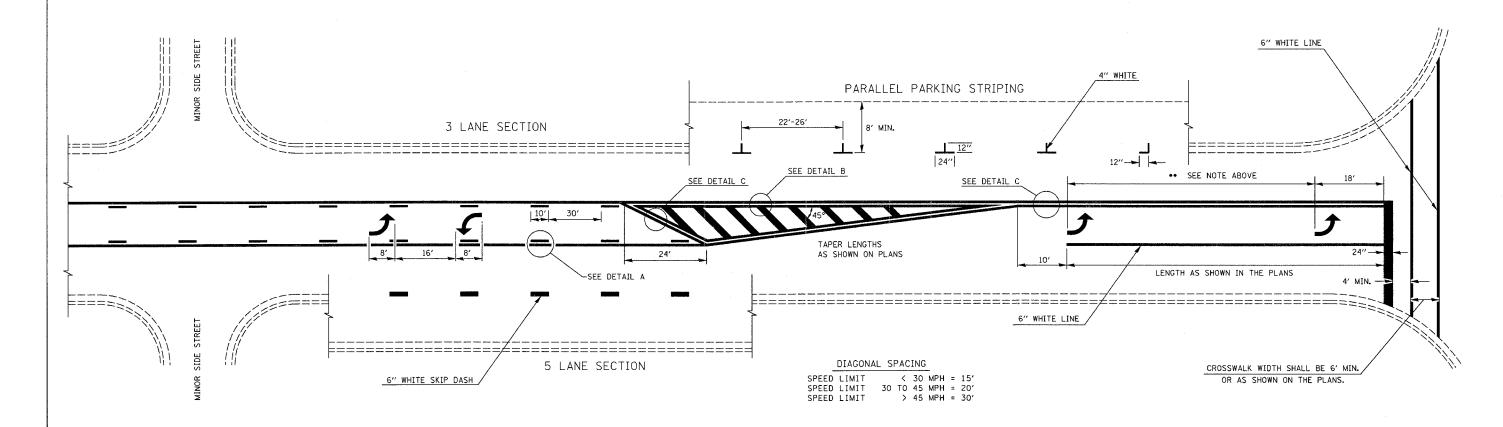
HORIZ.

ISSUED: 05-06-96 CHECKED BY

CONTRACT NO. 74226 COUNTY TOTAL SHEET NO. F.A.P. SECTION (1,2)RS-3 MOULTRIE 16 15 762

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

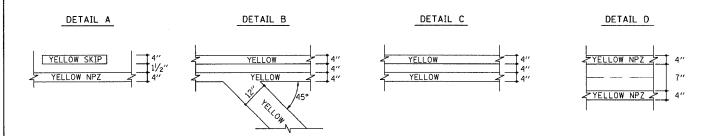
** PLACE THE FIRST ARROW EVEN WITH THE BEGINNING OF THE TURN BAY. PLACE ANOTHER ARROW 18' BACK FROM THE STOP BAR. IF REQUIRED, ADD ADDITIONAL ARROWS TO MAINTAIN A MAXIMUM OF 80' SPACING.



TYPICAL BI-DIRECTIONAL TURN LANE MARKINGS

(SHOWING TRANSITION TO EXCLUSIVE LEFT TURN LANE)

- 1. NO LESS THAN 2 ARROWS SHALL BE USED.
- 2. TAPER RATES, LANE WIDTHS, AND STORAGE LENGTHS AS SHOWN ON THE PLANS.
- 3. AVOID PLACING BI-DIRECTIONAL ARROWS IN INTERSECTIONS.
- 4. BI-DIRECTIONAL ARROWS SHALL BE SPACED A MAXIMUM OF 250'.



NOT TO SCALE

→ ILLINOIS DEPARTMENT OF TRANSPORTATION	WE 41010H3	
	NAME DATE	NAME
TVDIOAL ADDILOATION OF	MO 12-99	MMO
TYPICAL APPLICATION OF	RM 08-04	DRM
PAVEMENT MARKINGS		
SHEET 2 OF 2		
SCALE: VERT. DRAWN BY		

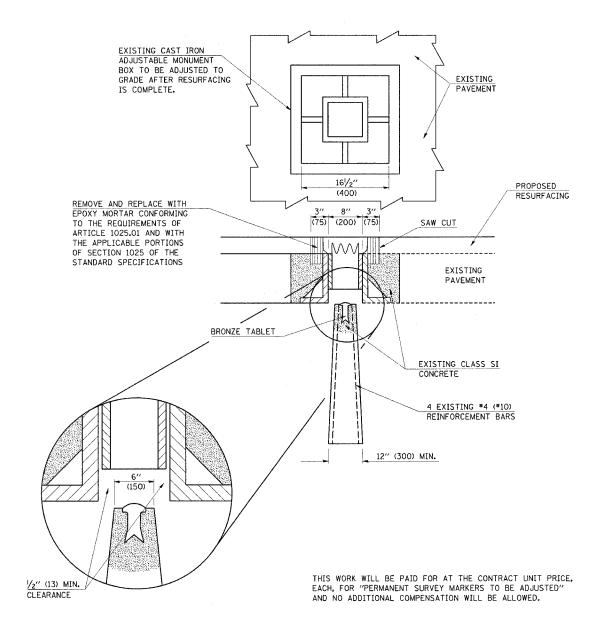
DATE

CHECKED BY

COUNTY TOTAL SHEET NO. F.A.P. SECTION 762 (1,2)RS-3 MOULTRIE 16 16 TO STA.238+00 STA, 206+00 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

66700110 - PERMANENT SURVEY MARKERS TO BE ADJUSTED

TO BE INSTALLED FOR PRESERVING EXISTING CAST IRON PERMANENT SURVEY MARKERS, TYPE III STA. 317+43



		REVISIO
'	DATE	NAME
		
SCALE		
DATE		

ILLINOIS DEPARTMENT OF TRANSPORTATION DETAIL OF PERMANENT SURVEY MARKERS TO BE ADJUSTED

ALE: VERT.

DRAWN BY CHECKED BY

	NAME	DATE	REVISIONS	
DESIGNED	Pr.A.T.	1994	NAME	DATE
CHECKED	D.L.P.	12-95	D.L.P.	12-9
CADD NO.	D-1.06		K.A.G.	08-0

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.