

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

**PROPOSED
 HIGHWAY PLANS**

FAS ROUTE 1652 (US 45)
 SECTION (12,13) RS-3

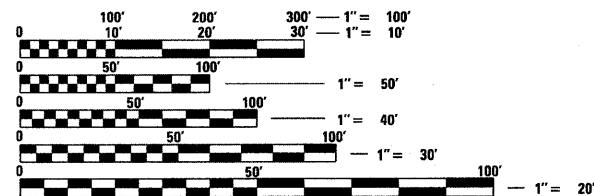
RESURFACING
 EFFINGHAM COUNTY

C-97-061-09

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1652	(12,13) RS-3	EFFINGHAM	15	1
ILLINOIS			CONTRACT NO. 74376	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

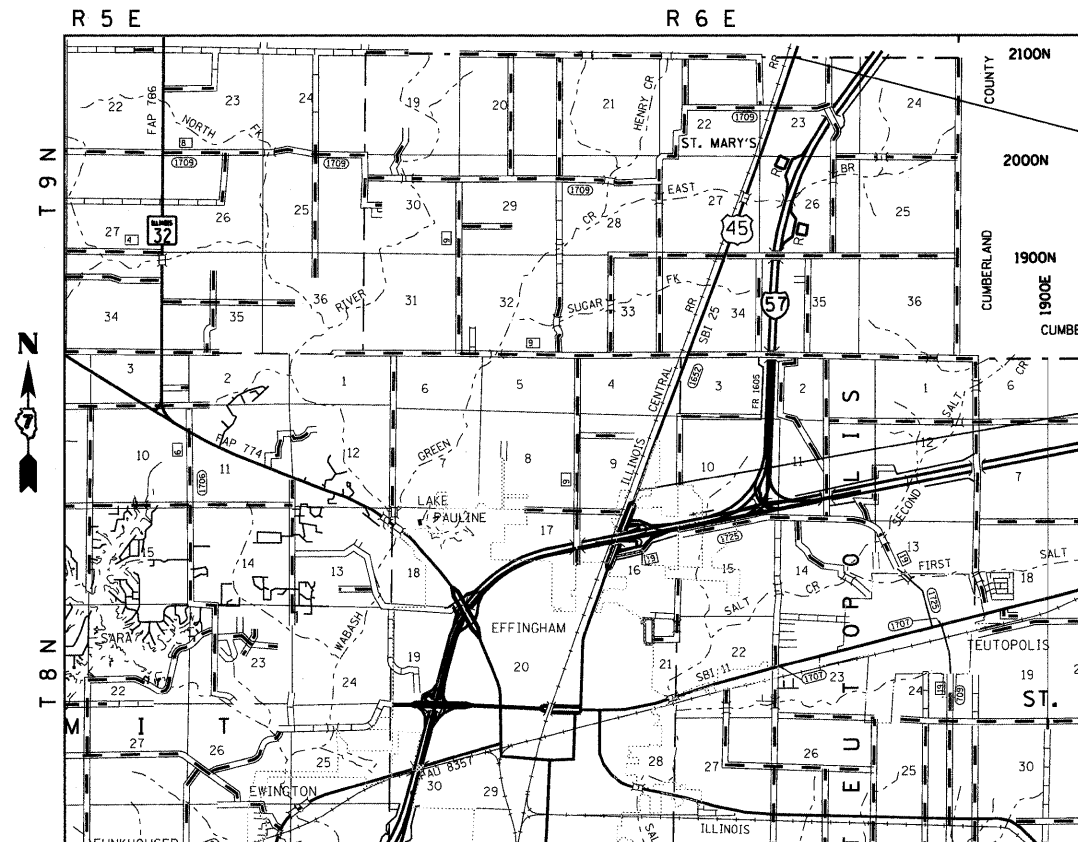
ADT = 4200



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123
 OR 811

PROJECT ENGINEER: TOM RONAN
 PROJECT MANAGER: KEVIN BRADY
 TOWNSHIP: DOUGLAS
 CONTRACT NO. 74376

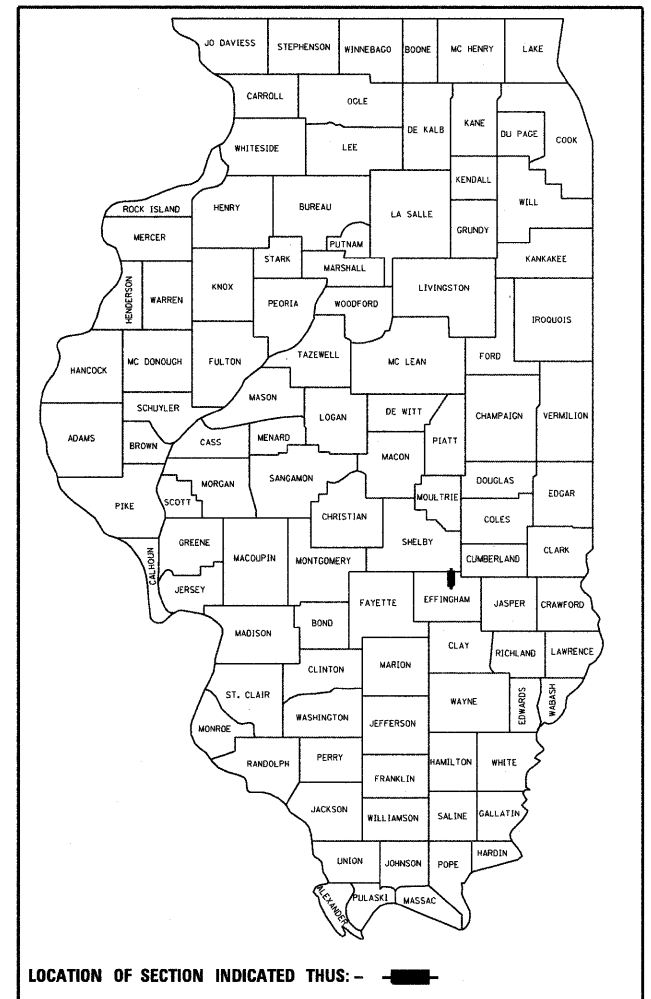


FAS 1652
 SECTION (12, 13) RS-3
 EFFINGHAM COUNTY
 ENDS STA 340+50

FAS 1652
 SECTION (12, 13) RS-3
 EFFINGHAM COUNTY
 BEGINS STA 95+25

GROSS LENGTH = 24,525 FT. = 4.64 MILES
 NET LENGTH = 24,525 FT. = 4.64 MILES

D-97-032-09



LOCATION OF SECTION INDICATED THUS: - [black rectangle] -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED *November 25 2009*

Roger L. Shindell
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

January 29 2010
Scott E. Stitt P.E./e
 ENGINEER OF DESIGN AND ENVIRONMENT

January 29 2010
Christina M. Reed/e
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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 OF THE STATE OF ILLINOIS

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 RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2010, AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF PAVEMENT PATCHING, MILLING, PLACEMENT OF HOT-MIX ASPHALT LEVEL BINDER AND SURFACE COURSE, AGGREGATE SHOULDERS, PAVEMENT MARKING, AND ANY OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

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), HOT-MIX ASPHALT LEVEL BINDER, 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 11,580 FEET OF YELLOW AND 49,050 FEET OF WHITE.

RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 781 OF THE STANDARD SPECIFICATIONS. THE TOTAL QUANTITY OF RAISED REFLECTIVE PAVEMENT MARKERS CONSISTS OF 309 TWO-WAY AMBER MARKERS.

THE MATERIAL USED FOR AGGREGATE SHOULDERS, TYPE B SHALL BE CRUSHED STONE, CRUSHED CONCRETE, OR RAP. THE MATERIAL USED FOR AGGREGATE SURFACE COURSE, TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.

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, THE FINAL LOCATIONS AND QUANTITY SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

PAVEMENT PATCHING

APPLICATION: HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-19.0
 FRICTION AGGREGATE: N/A

SURFACE COURSE (1 1/2")

APPLICATION: HOT MIX ASPHALT SURFACE COURSE, MIX C, N70
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: MIXTURE C

LEVEL BINDER (3/4")

APPLICATION: LEVELING BINDER (MACHINE METHOD) N70
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: N/A

INCIDENTAL HMA

APPLICATION: HOT MIX ASPHALT SURFACE COURSE, MIX C, N50
 PG GRADE: PG 64-22
 DESIGN AIR VOIDS: 4.0% @ NDESIGN = 50
 MIXTURE COMPOSITION: IL-9.5
 FRICTION AGGREGATE: MIXTURE C

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

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

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE VARIOUS HOT-MIX ASPHALT LIFTS.

THE PAY ITEM TEMPORARY RAMP HAS BEEN INCLUDED FOR THE CONSTRUCTION OF TEMPORARY RAMPS IN ACCORDANCE WITH ARTICLE 406.08 OF THE STANDARD SPECIFICATIONS. THE CONTRACT UNIT PRICE PER SQUARE YARD FOR TEMPORARY RAMP SHALL INCLUDE BOTH THE INSTALLATION AND THE REMOVAL OF THE RAMPS.

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

HOT MIX ASPHALT	112 LBS/SQ YD/IN
BITUMINOUS MATERIALS PRIME COAT	0.10 GALLONS/SQ YD
AGGREGATE PRIME COAT	2.00 LBS/SQ YD
GRANULAR MATERIAL	2.05 TONS/CU YD

INDEX OF SHEETS

<u>SHEET NO.</u>	<u>ITEM</u>
1	COVER SHEET
2	INDEX OF SHEETS & GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	TYPICAL SECTIONS
5-6	SCHEDULE OF QUANTITIES
7-8	ALIGNMENT TIES
9-13	PLAN SHEETS
14-15	ENTRANCE SCHEDULE AND DETAILS

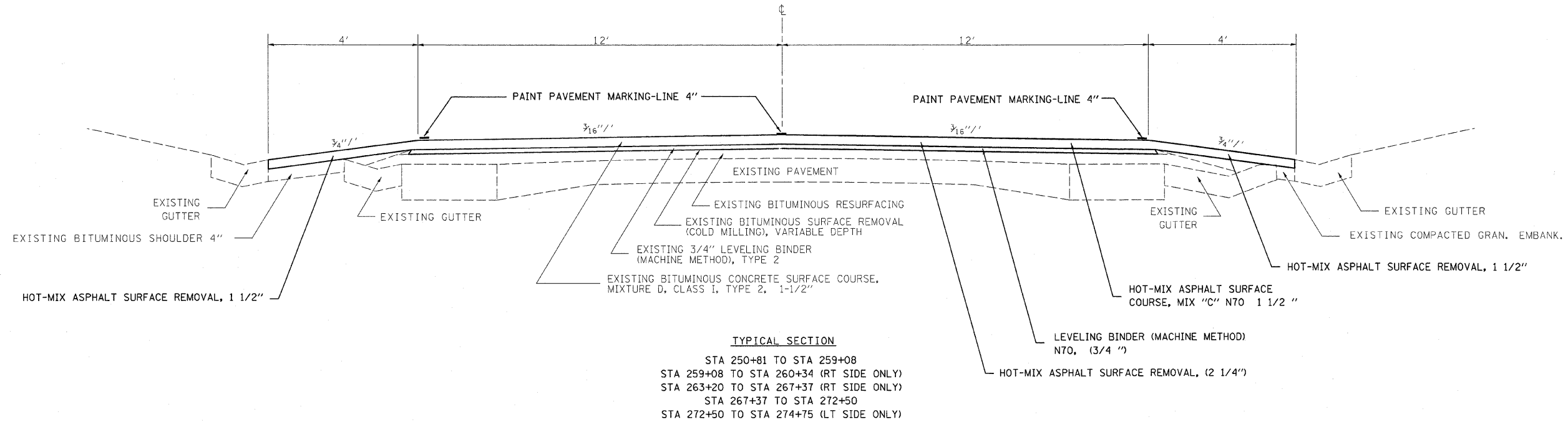
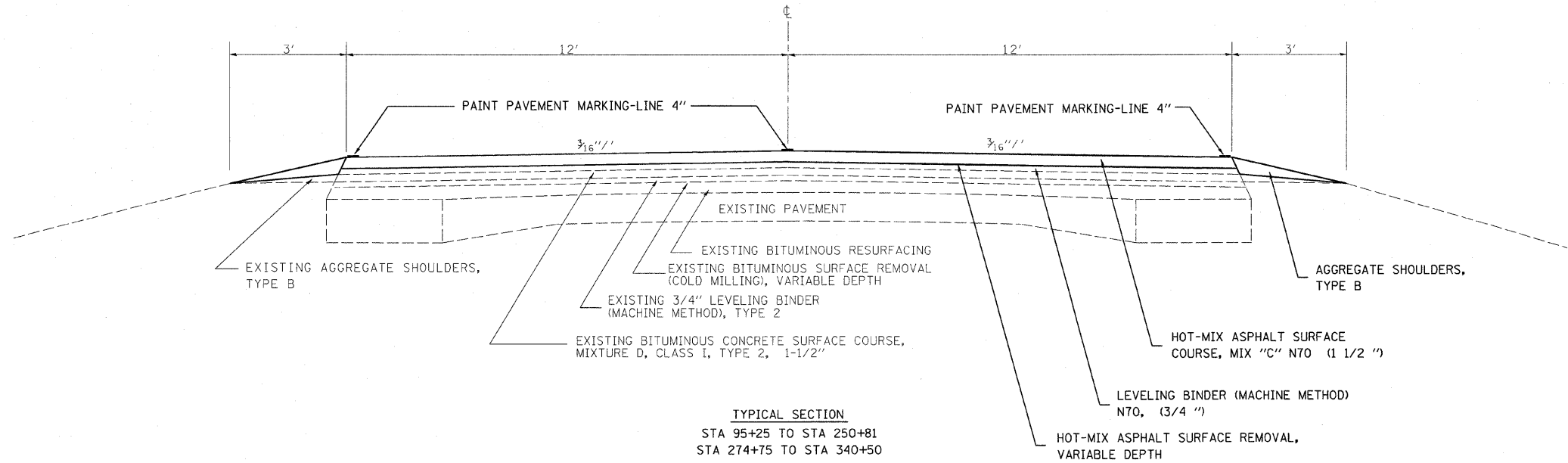
THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 15:

<u>STD. NO.</u>	<u>DESCRIPTION</u>
000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
406201-01	MAILBOX TURNOUT
442201-03	CLASS C AND D PATCHES
701006-03	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-02	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-02	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS • 45 MPH
701311-03	LANE CLOSURE 2L, 2W, MOVING OPERATIONS - DAY ONLY
701336-05	LANE CLOSURE, 2L, 2W, WORK AREA IN SERIES FOR SPEEDS • 45 MPH
701901-01	TRAFFIC CONTROL DEVICES
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE
CODE NO	ITEM	UNIT		100% STATE 1000
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	158	158
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	6742	6742
40600300	AGGREGATE (PRIME COAT)	TON	135	135
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	2831	2831
40600895	CONSTRUCTING TEST STRIP	EACH	1	1
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	160	160
40600990	TEMPORARY RAMP	SO YD	27	27
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	5691	5691
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	210	210
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SO YD	1995	1995
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SO YD	6384	6384
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO YD	58856	58856
44200168	PAVEMENT PATCHING, TYPE II, 14 INCH	SO YD	897	897
44200172	PAVEMENT PATCHING, TYPE III, 14 INCH	SO YD	37	37
44200174	PAVEMENT PATCHING, TYPE IV, 14 INCH	SO YD	100	100
48101200	AGGREGATE SHOULDERS, TYPE B	TON	1534	1534
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	9	9
67100100	MOBILIZATION	L SUM	1	1
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	7368	7368
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	59960	59960
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO FT	819	819
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	59960	59960
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	306	306

* SPECIALTY ITEMS

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
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		CHECKED -	REVISED -								CONTRACT NO. 74376			
		DATE -	REVISED -								ILLINOIS FED. AID PROJECT			



FILE NAME =	USER NAME = swartzrw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT SCALE = 50.0000 ' / IN.		CHECKED -	REVISED -							CONTRACT NO. 74376			
PLOT DATE = 11/25/2009		DATE -	REVISED -								ILLINOIS FED. AID PROJECT		

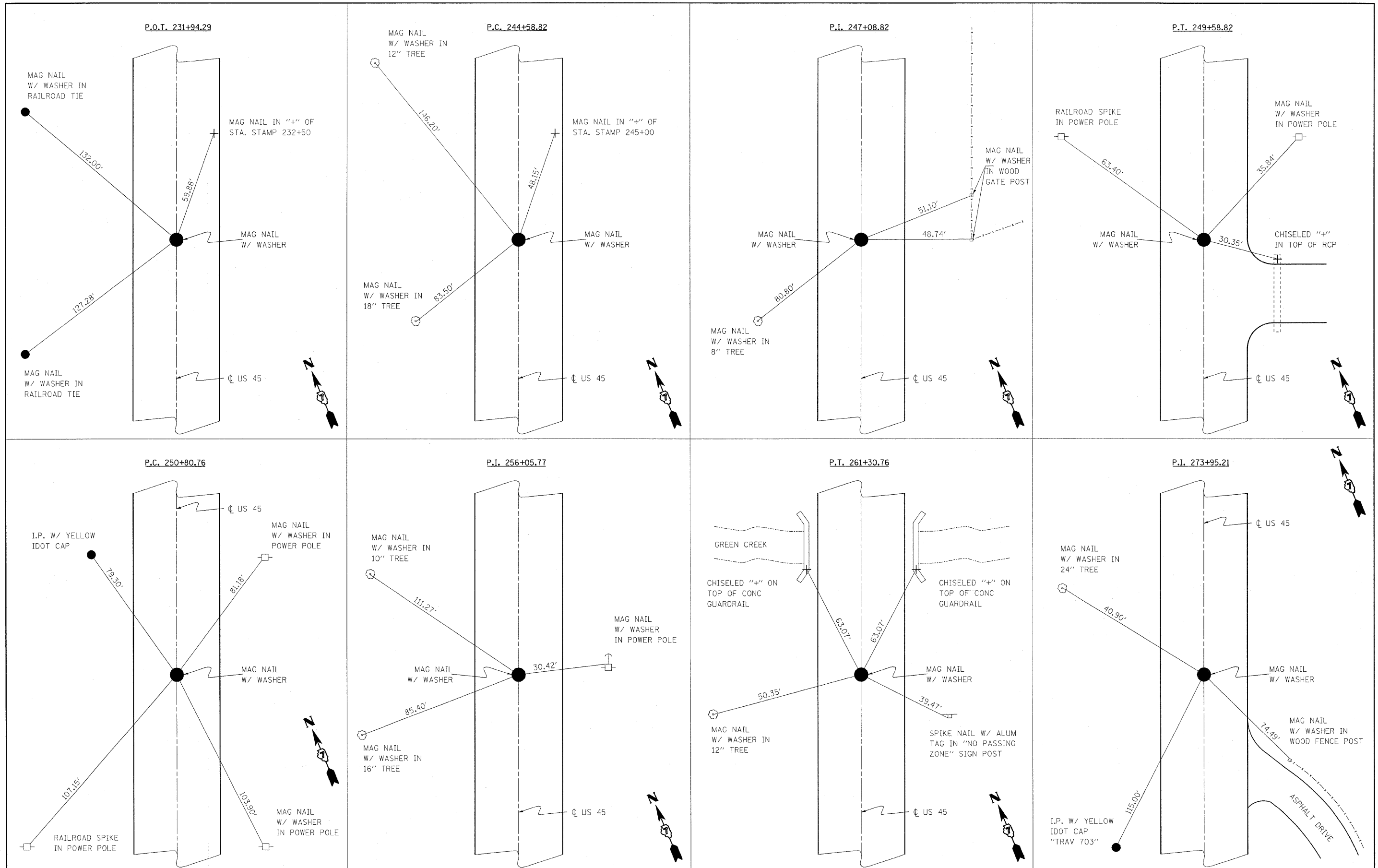
RESURFACING SCHEDULE														
STATION TO STATION	LENGTH	AVERAGE WIDTH OF RESURFACING (PAVEMENT PLUS HMA SHOULDERS)	AREA	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	BITUMINOUS MATERIALS (PRIME COAT)	AGGREGATE (PRIME COAT)	LEVELLING BINDER (MACHINE METHOD) N70	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	AGGREGATE SHOULDERS, TYPE B	TEMPORARY RAMP	
	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	GALLON	TON	TON	TON	TON	SQ YD	
95+25.00 TO 95+30.00	5.00	24.0	13.3	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	13.3	
95+25.00 TO 95.55.00	30.00	24.0	80.0	80.0	0.0	0.0	0.0	8.0	0.2	0.0	6.8	2.3	0.0	
95+55.00 TO 250+81.00	15526.00	24.0	41402.7	0.0	41402.7	0.0	0.0	4140.3	82.8	1743.6	3496.7	1049.7	0.0	
250+81.00 TO 251+56.00	75.00	24.0	200.0	0.0	0.0	200.0	0.0	20.0	0.4	8.4	16.9	5.7	0.0	
251+56.00 TO 259+08.00	752.00	32.0	2673.8	0.0	0.0	2005.3	668.4	267.4	5.3	112.5	225.5	0.0	0.0	
259+08.00 TO 260+34.00	126.00	32.0	448.0	0.0	0.0	336.0	112.0	44.8	0.9	18.9	37.8	0.0	0.0	
260+34.00 TO 261+88.00	154.00	32.0	547.6	0.0	0.0	410.7	136.9	54.8	1.1	23.0	46.2	0.0	0.0	
261+88.00 TO 262+31.00	43.00	32.0	152.9	0.0	0.0	114.7	38.2	15.3	0.3	6.4	12.9	0.0	0.0	
262+31.00 TO 263+20.00	89.00	32.0	316.4	0.0	0.0	237.3	79.1	31.6	0.6	13.3	26.7	0.0	0.0	
263+20.00 TO 267+37.00	417.00	32.0	1482.7	0.0	0.0	1112.0	370.7	148.3	3.0	62.4	125.0	0.0	0.0	
267+37.00 TO 272+50.00	513.00	32.0	1824.0	0.0	0.0	1368.0	456.0	182.4	3.6	76.8	153.8	0.0	0.0	
272+50.00 TO 274+00.00	150.00	32.0	533.3	0.0	0.0	400.0	133.3	53.3	1.1	22.4	45.0	0.0	0.0	
274+00.00 TO 274+75.00	75.00	24.0	200.0	0.0	0.0	200.0	0.0	20.0	0.4	8.4	16.9	5.7	0.0	
274+75.00 TO 340+20.00	6545.00	24.0	17453.3	0.0	17453.3	0.0	0.0	1745.3	34.9	735.0	1474.0	468.3	0.0	
340+20.00 TO 340+50.00	30.00	24.0	80.0	80.0	0.0	0.0	0.0	8.0	0.2	0.0	6.8	2.3	0.0	
340+45.00 TO 340+50.00	5.00	24.0	13.3	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	13.3	
TOTALS			67421	160	58856	6384	1995	6742	135	2831	5691	1534	27	

PAVEMENT MARKING SCHEDULE	LENGTH	PAINT PAVEMENT MARKING - LINE 4"	TEMPORARY PAVEMENT MARKING - LINE 4"	SHORT-TERM PAVEMENT MARKING	WORK ZONE PAVEMENT MARKING REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER
STATION TO STATION	FOOT	FOOT	FOOT	FOOT	SQ FT	EACH
95+25.00 TO 241+12.00	14587.0	32521.0	32521.0	4380.0	487.0	182.0
241+12.00 TO 250+83.00	971.0	3155.8	3155.8	288.0	32.0	12.0
250+83.00 TO 261+08.00	1025.0	3331.3	3331.3	312.0	34.7	13.0
261+08.00 TO 263+48.00	240.0	540.0	540.0	72.0	8.0	3.0
263+48.00 TO 273+35.00	987.0	3207.8	3207.8	300.0	33.3	12.0
273+35.00 TO 281+04.00	769.0	3076.0	3076.0	228.0	25.3	10.0
281+04.00 TO 290+04.00	900.0	2925.0	2925.0	276.0	30.7	11.0
290+04.00 TO 340+50.00	5046.0	11203.5	11203.5	1512.0	168.0	63.0
TOTALS		59960.0	59960.0	7368.0	819.0	306.0

PAVEMENT PATCHING SCHEDULE	CLASS D PATCHES, TYPE II 14 INCH	CLASS D PATCHES, TYPE III 14 INCH	CLASS D PATCHES, TYPE IV 14 INCH
LOCATION	SQ YD	SQ YD	SQ YD
US 45 (NB)	488.0	18.0	0.0
US 45 (SB)	409.0	19.0	100.0
TOTALS	897.0	37.0	100.0

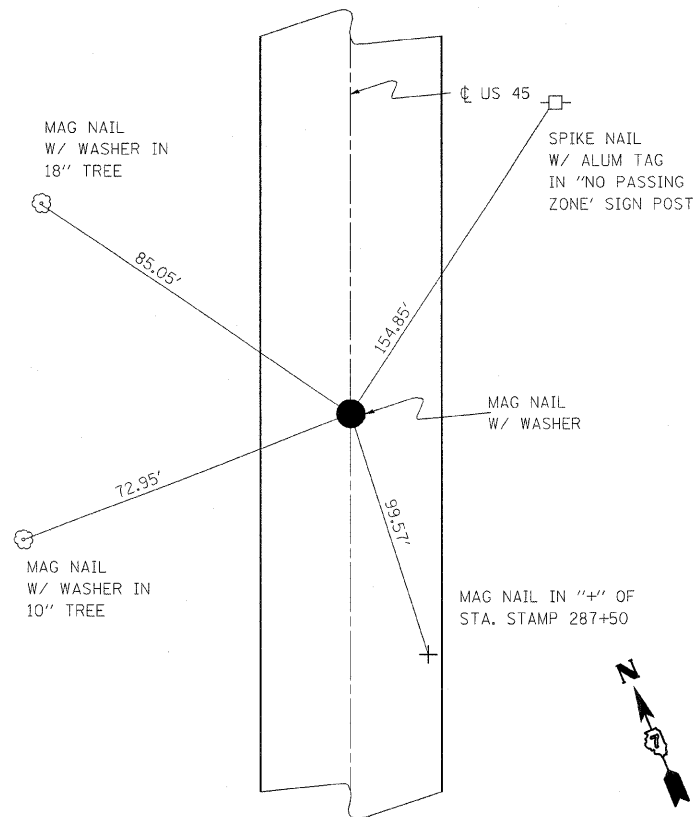
PERMANENT SURVEY MARKERS, TYPE I

LOCATION (STATION)	DESCRIPTION (PC, PT, PI, POT)	QUANTITY (EACH)
231+94.29	P. O. T.	1
244+58.82	P. C.	1
247+08.82	P. I.	1
249+58.82	P. T.	1
250+80.76	P. C.	1
256+05.77	P. I.	1
261+30.76	P. T.	1
273+95.21	P. I.	1
288+50.88	P. O. T.	1
TOTAL =		9

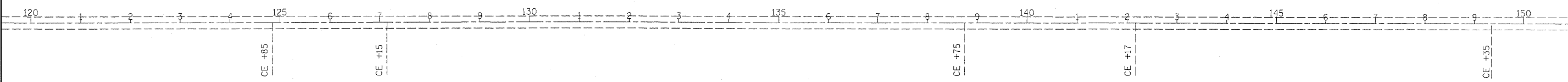
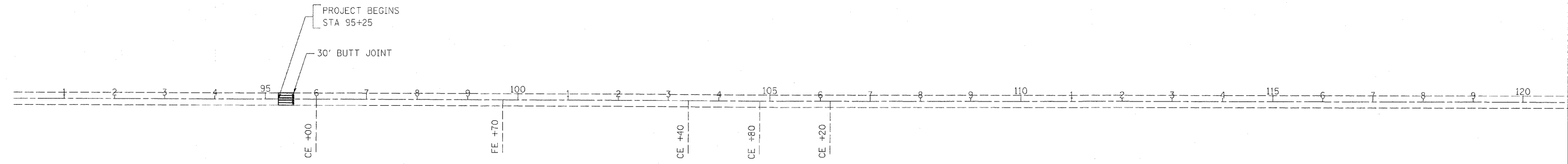


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		CHECKED -	REVISED -				TO STA.					CONTRACT NO. 74376
		DATE -	REVISED -									[ILLINOIS] FED. AID PROJECT

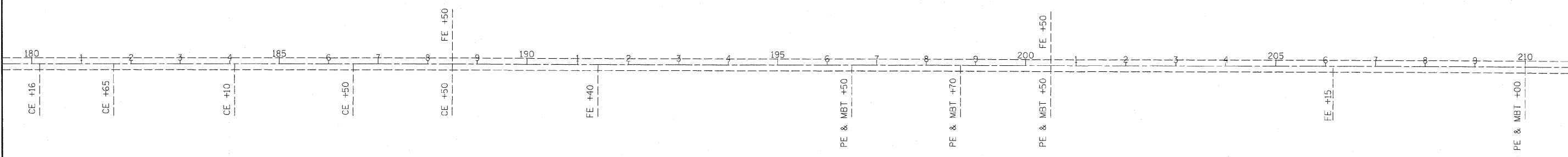
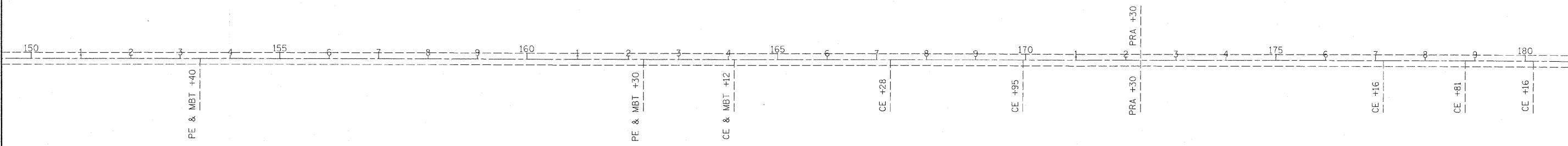
P.O.T. 288+50.88



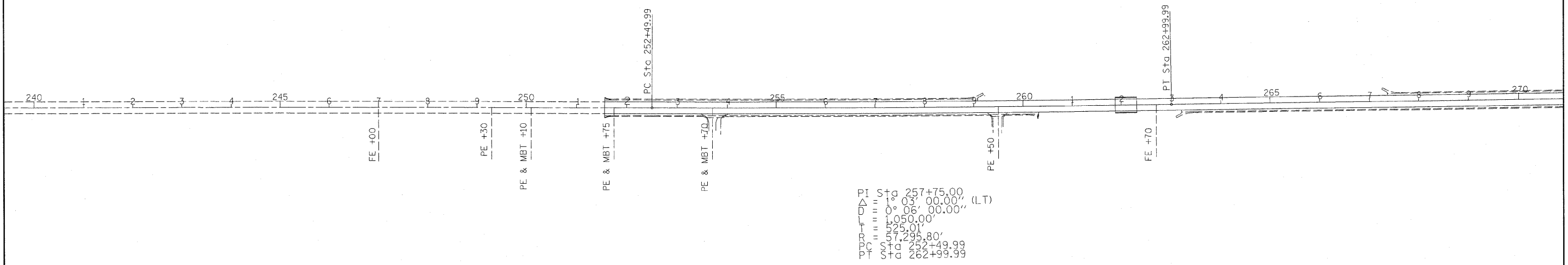
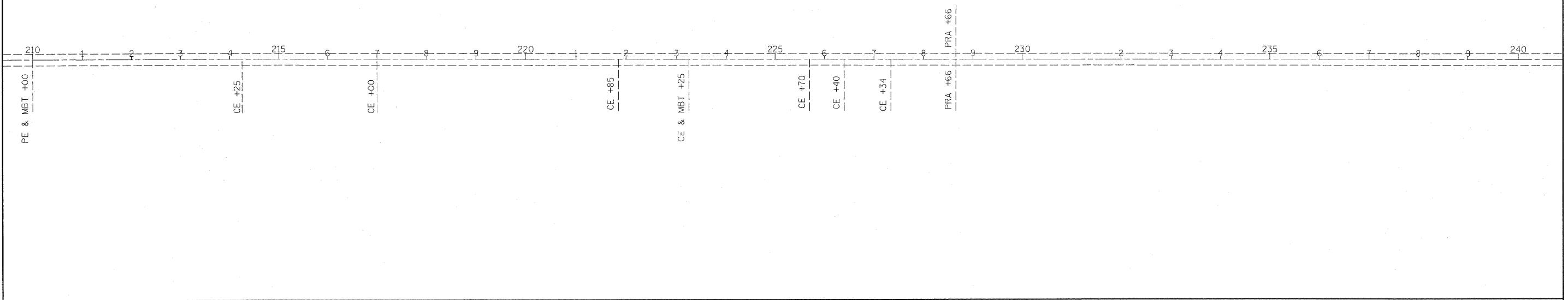
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	PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -						CONTRACT NO. 74376				
	PLOT DATE = 11/25/2009	DATE -	REVISED -						ILLINOIS FED. AID PROJECT				



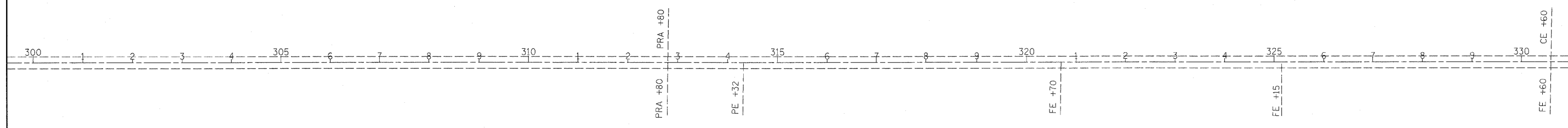
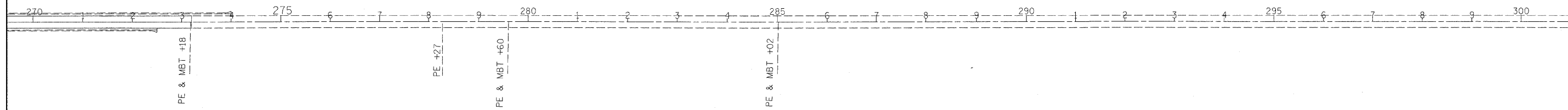
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	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -		SCALE: 100	SHEET NO. 1 OF 5 SHEETS	STA.	TO STA.	1652	(12,13)RS-3	Effingham	15	9
	PLOT DATE = 11/25/2009	DATE -	REVISED -					CONTRACT NO. 74376			ILLINOIS FED. AID PROJECT		



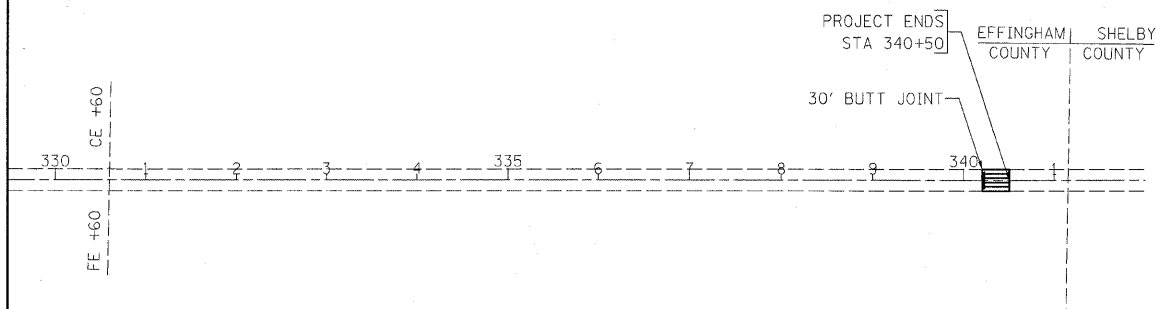
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	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -		SCALE: 100	SHEET NO. 2 OF 5 SHEETS	STA.	TO STA.	CONTRACT NO. 74376		
	PLOT DATE = 11/25/2009	DATE -	REVISED -		ILLINOIS FED. AID PROJECT						



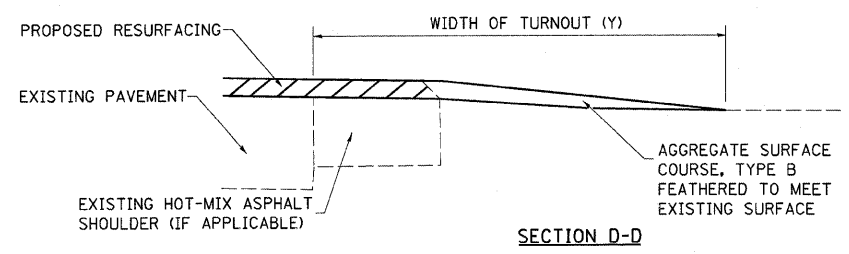
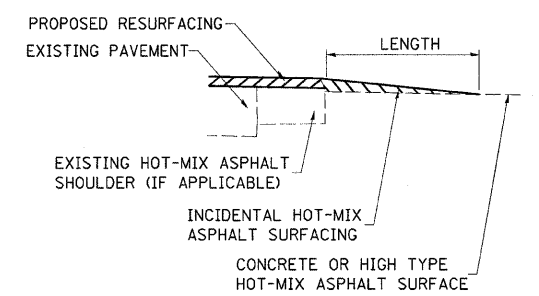
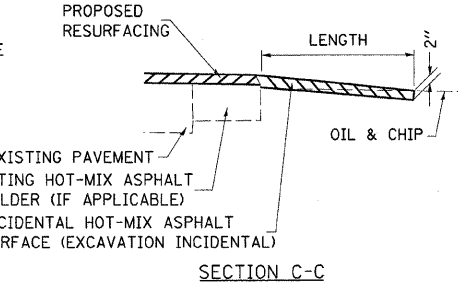
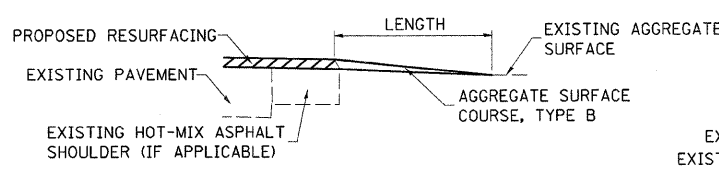
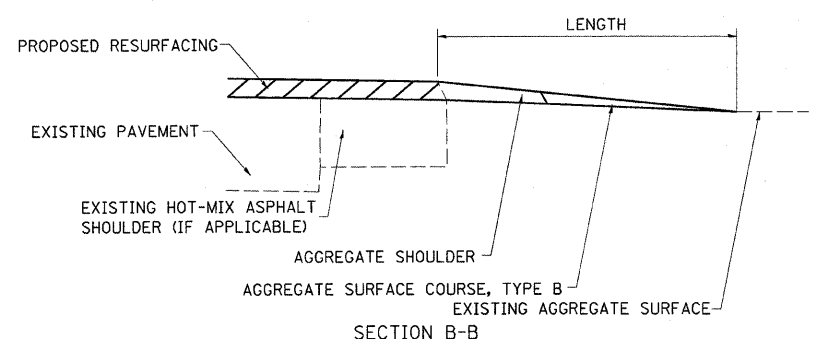
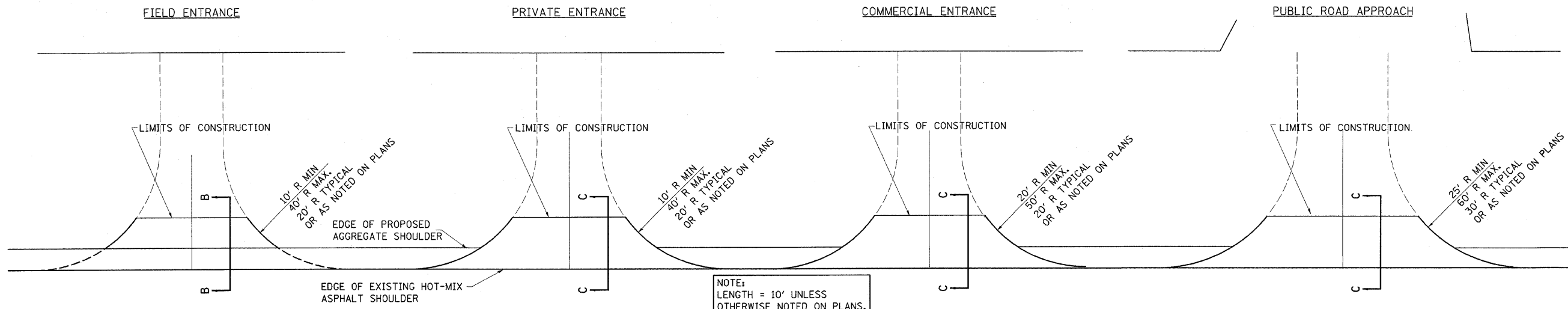
FILE NAME =	USER NAME = swartzrw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca\pv_work\p\dot\swartzrw\ad8131856\0774378-sh1-plan.dgn		DRAWN -	REVISED -		STA 210+00 TO STA 270+00		1652	(12,13)RS-3	Effingham	15	11
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -		SCALE: 100	SHEET NO. 3 OF 5 SHEETS	STA.	TO STA.	CONTRACT NO. 74376		
PLOT DATE = 11/25/2009		DATE -	REVISED -		ILLINOIS FED. AID PROJECT						



FILE NAME =	USER NAME = swartzw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\swartzw\d0131058\0774076-shr-plan.dgn		DRAWN -	REVISED -		STA 270+00 TO STA 330+00		1652	(12,13)RS-3	Effingham	15	12
PLOT SCALE = 100.0000' / IN.		CHECKED -	REVISED -		SCALE: 100	SHEET NO. 4 OF 5 SHEETS	STA.	TO STA.	CONTRACT NO. 74376		
PLOT DATE = 11/25/2009		DATE -	REVISED -		ILLINOIS FED. AID PROJECT						



FILE NAME =	USER NAME = swartzw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN SHEET		F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pr\work\pilot\swartzw\d0131058\0774976-sht-plan.dgn		DRAWN -	REVISED -		STA 330+00 TO STA 340+50		1652	(12,13)RS-3	Effingham	15	13
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -		SCALE: 100	SHEET NO. 5 OF 5 SHEETS	STA.	TO STA.	CONTRACT NO. 74376		
	PLOT DATE = 11/25/2009	DATE -	REVISED -		ILLINOIS FED. AID PROJECT						



TYPICAL SECTION AT MAILBOX TURNOUT
NOTE: SEE STANDARD 406201 FOR MAILBOX TURNOUT DETAILS

NOTES

THE COST OF THE ASPHALT MATERIALS, AND AGGREGATE (PRIME COAT) FOR ENTRANCES AND PUBLIC ROADS AND APPROACHES SHALL BE INCLUDED IN THE PAY ITEM INCIDENTAL HOT-MIX ASPHALT SURFACING.

THE COST OF EXCAVATION IS INCLUDED IN THE PAY ITEM INCIDENTAL HOT-MIX ASPHALT SURFACING.

IF THERE IS NOT EXISTING HOT-MIX ASPHALT SHOULDER THEN THE ENTRANCE TAPER STARTS AT THE EDGE OF EXISTING PAVEMENT.

THE COST OF THE BITUMINOUS MATERIALS AND AGGREGATE (PRIME COAT) FOR ENTRANCES AND PUBLIC ROAD APPROACHES SHALL BE INCLUDED IN THE PAY ITEM INCIDENTAL HOT-MIX ASPHALT SURFACING.

SIDE	STATION	TYPE	INCIDENTAL HOT-MIX ASPHALT SURFACING	
			TON	TON
RT	96+41	CE		5.8
RT	99+70	FE		3.0
RT	103+40	CE	5.8	
RT	104+80	CE	5.8	
RT	106+20	CE		6.3
RT	124+85	CE	7.8	
RT	127+15	CE	7.1	
RT	138+75	CE	9.6	
RT	142+17	CE	6.3	
RT	149+35	CE	7.0	
RT	153+40	PE		4.0
RT	162+30	PE	4	
RT	162+30	MBT		2.4
RT	164+12	CE	7.6	
RT	164+12	MBT		2.4
RT	167+28	CE	6.1	

SIDE	STATION	TYPE	INCIDENTAL HOT-MIX ASPHALT SURFACING	
			TON	TON
RT	170+34	CE	7.6	
LT	172+30	PRA	8.6	
RT	172+30	PRA	7.6	
RT	177+16	CE	6.5	
RT	178+81	CE	6.6	
RT	180+16	CE		6.6
RT	181+65	CE	8.9	
RT	184+10	CE	7.1	
RT	186+50	CE	9.6	
RT	188+50	CE	9.6	
LT	188+50	FE		5.1
RT	191+40	FE	3.8	
RT	196+50	PE	3.5	
RT	196+50	MBT		2.4
RT	198+70	PE	4.1	
RT	198+70	MBT		2.4
LT	200+50	FE	4.8	
RT	200+50	PE	4.3	

SIDE	STATION	TYPE	INCIDENTAL HOT-MIX ASPHALT SURFACING	
			TON	TON
RT	200+50	MBT		2.4
RT	206+15	FE		4.4
RT	210+00	PE		4.3
RT	210+00	MBT		2.4
RT	214+25	CE	6.9	
RT	217+00	CE	6.8	
RT	221+85	CE	5.6	
RT	223+25	CE	5.6	
RT	225+70	CE	4.9	
RT	226+40	CE	5.3	
RT	227+34	CE	7.6	
LT	228+66	PRA	7.6	
RT	228+66	PRA	6.1	
RT	247+00	FE	3.4	
RT	249+30	PE	4.3	
RT	250+10	PE	3.8	
RT	250+10	MBT		2.4
RT	251+75	PE	4.3	

SIDE	STATION	TYPE	INCIDENTAL HOT-MIX ASPHALT SURFACING	
			TON	TON
RT	251+75	MBT		2.4
RT	253+70	PE		3.8
RT	253+70	MBT		2.4
RT	259+50	PE		6.3
RT	262+70	FE		4.3
RT	273+18	PE	6.3	
RT	273+18	MBT		2.4
RT	278+27	PE	5.7	
RT	279+60	PE		4.6
RT	279+60	MBT		2.4
RT	285+02	PE	5.3	
RT	312+80	PRA	6.1	
LT	312+80	PRA	8.4	
RT	314+32	PE		3.3
RT	320+70	FE		4.3
RT	325+15	FE		3.2
LT	330+60	CE		4.3
RT	330+60	FE		3.3

SIDE	STATION	TYPE	INCIDENTAL HOT-MIX ASPHALT SURFACING	
			TON	TON
	TOTALS		210	158

FE=FIELD ENTRANCE PRA - PUBLIC ROAD APPROACH
PE=PRIVATE ENTRANCE MBT - MAILBOX TURNOUT
CE=COMMERCIAL ENTRANCE

