			TOTAL	SHEET
ROUTE	SECTION	COUNTY	SHEETS	NUMBER
VARIOUS	200 8 -010 PP	MCHENRY	2741=28	1

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT ONE PROPOSED HIGHWAY PLANS

FOR INDEX OF SHEETS SEE SHEET 2

VARIOUS ROUTES
SECTION: 2008-010 PP
VARIOUS LOCATIONS IN MCHENRY COUNTY
PAVEMENT PATCHING
MCHENRY COUNTY
C-91-361-08

LOCATION OF IMPROVEMENT INDICATED THUS:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED: <u>MARCH 14,</u> 20<u>08</u>

TARCH 14,

CONTRACT NO. 60E36

D-91-361-08

DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINE

March 20, 2008 Eric E. Harpfe

March 20, 200

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

J.U.L.I.E.: JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION (312) 744-7000

DISTRICT ONE – DESIGN – PLAN I KEN ENG / (847) 705-4247

ENGINEER:

PREPARATION

CONTRACT NO. 60E36

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	GENERAL LOCATION MAP
5	SUMMARY OF PATCHING SCHEDULE
6-21	PATCHING SCHEDULE
22	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
23	BUTT JOINT AND HMA TAPER DETAILS
24	TYPICAL APPLICATIONS: RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
25	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
26	TRAFFIC CONTROL AND PROTECTION OF TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
27	ARTERIAL ROAD INFORMATION SIGN
27A	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS

STATE STANDARDS

STANDARD NO.

DESCRIPTION

000001-05 TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS

420001-07 PAVEMENT JOINTS

442201-03 CLASS C AND D PATCHES

701201-02 LANE CLOSURE, 2L, 2W, DAY ONLY

701306-01 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS - DAY ONLY

701336-04 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES

701501-04 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

701601-05 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN

701606-05 URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN

701701-05 URBAN LANE CLOSURE. MULTILANE INTERSECTION

701901 TRAFFIC CONTROL DEVICES

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE (OR TOLLWAY) PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT (OR ISTHA)

WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISABILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.

ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THE ENGINEER SHALL CONTACT MS. CORA MATHIS, AREA TRAFFIC FIELD ENGINEER AT (815) 485-6475 MINIMUM OF TWO (2) WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

DOUBLE LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" SNOWN IN THE PLANS.

THE EXISTING ROADWAY TYPICAL SECTION IS ASSUMED TO HAVE A 3 INCH HOT-MIX ASPHALT OVERLAY ON TOP OF A TEN INCH CONCRETE BASE.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AC TYPE	AIR VOIDS (%)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N7O (IL 9.5 MM)	PG 64-22	4% @ 70 GYR
LEVELING BINDER (MM), N70	PG 64-22/58-22	4% @ 70 GYR
CLASS D PATCHES, (HMA BINDER IL-19,0 MM)	PG 64-22 *	4% @ 70 GYR
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES, (HMA BINDER IL-19.0 MM)	PG 64-22 *	4% @ 70 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.

* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

SCALE:

<u> </u>							
FILE NAM	E *	USER NAME = wilgreendp	DESIGNED -			REVISED -	
at\projec	ts\dl361Ø8\design_oo.dgn		DRAWN -			REVISED -	
		PLOT SCALE = 100.0000 '/ IN.	CHECKED ~		ſ	REVISED -	
Loughantatud 201000 danian an dan 1	HI 4/0000 7:00:40 DM Harris In	PLOT DATE = 3/14/2008	DATE - 3	17	08	REVISED -	
projects to 130 ruoldesign_aa.ugn_a	1/14/2008 3:20:49 PM User=wilgreendp						

CONTRACT NO. 60E36

	SUMMARY OF QUANTITIES		URBAH 1001.STATE		CONSTRUCTION TYPE CODE		SUMMARY OF QUANTITIES		URBAH 100% STATE		CONSTRUCTI	ION TYPE CODE
DDE NO	ITEM	UNIT	TOTAL QUANTITIES	1000-2A		CODE NO	ITEM	UNIT	TOTAL OUANTITIES	1000-2A		
00200	BITUMINOUS MATERIALS (PRIME COAT)	TON	16	16		70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	. 1	1		
500300	AGGREGATE (PRIME COAT)	TON	80	80		70102635	TRAFFIC CONTROL AND PROTECTION.	L SUM	1	1		
600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	20	20			STANDARD 701701	2 30	•	•		
600635	LEVELING BINDER (MACHINE METHOD), N70	TON	1440	1440		* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	22850	22850		
600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT	SO YD	3000	3000		* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2004	2004		
	JOINT					78300200	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2004	2004		
601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	1000	1000			REMOVAL					
603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	2900	2900		* XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		SO FT FOOT	100	100		
000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2	SO YD	34256	34256								
002212	HOT-MIX ASPHALT REMOVAL OVER PATCHES.	SQ YD	5900	5900								
01349	CLASS C PATCHES, TYPE I. 10 INCH	SO YD	40	40								
201353	CLASS C PATCHES, TYPE II, 10 INCH	SO YD	29	29								
201357	CLASS C PATCHES. TYPE III. 10 INCH	SO YD	184	184								
201359	CLASS C PATCHES, TYPE IV. 10 INCH	SO YD	33	33								
201761	CLASS D PATCHES, TYPE I, 10 INCH	SO YD	87	87								
201765	CLASS D PATCHES, TYPE II, 10 INCH	SO YD	4071	4071								
201769	CLASS D PATCHES, TYPE III. 10 INCH	SO YD	289	289								
201771	CLASS D PATCHES. TYPE IV. 10 INCH	SO YD	396	396								
000400	ENGINEER'S FIELD OFFICE. TYPE A	CAL MO	3	3								
100100	MOBILIZATION .	L SUM	1	1								,
100450	TRAFFIC CONTROL AND PROTECTION. STANDARD 701201	L SUM	1	1								
100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1								
100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1								
102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1								
102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1								

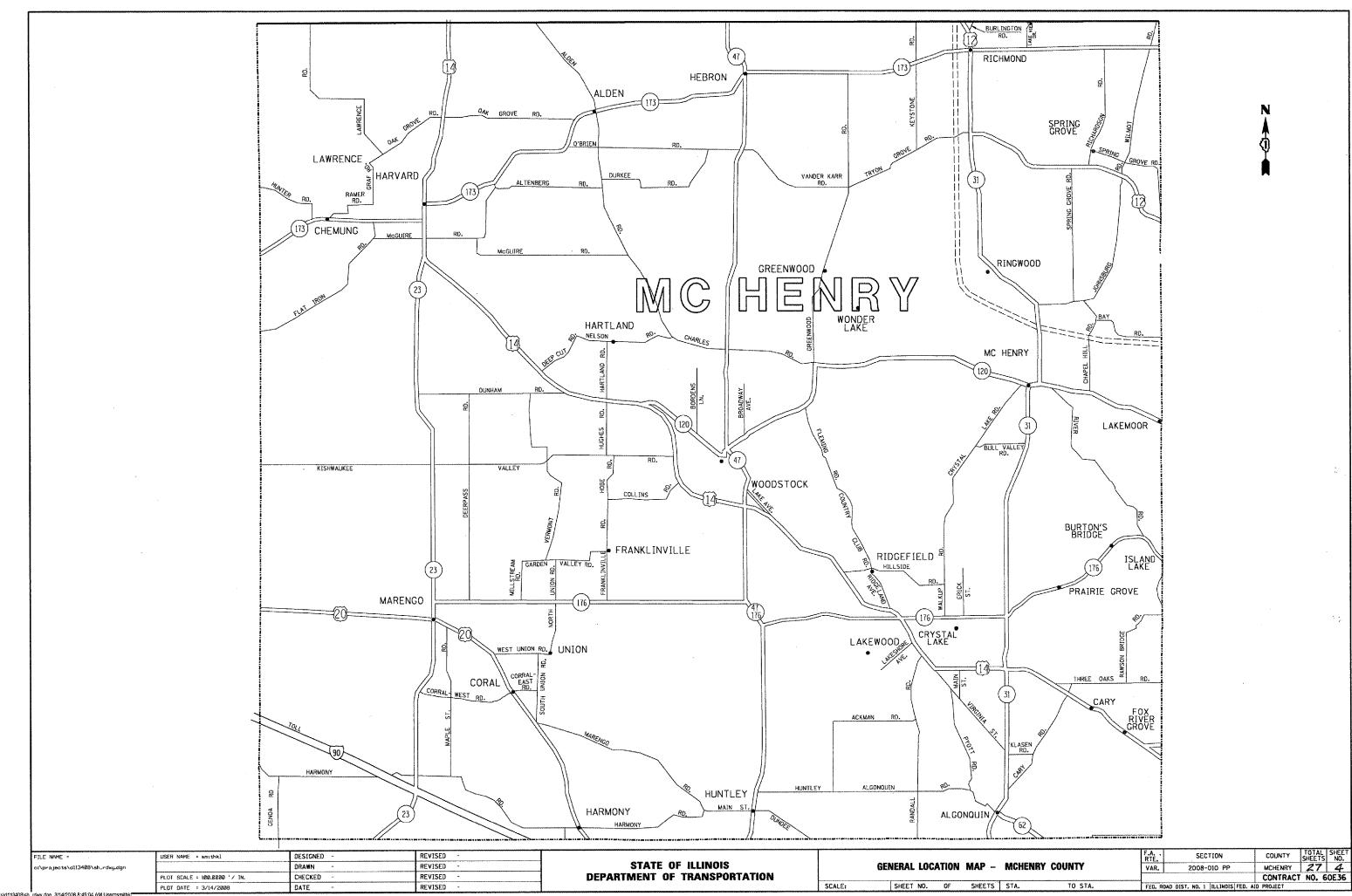
* SPECIALTY ITEM

REVISIONS DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

PLOT DATE: 3/14/2008



MCHENRY COUNTY ROUTE SEGMENT	MILL & RESURF (SY)	CLASS D PATCH TYPE I (SY)	CLASS D PATCH TYPE II (SY)	CLASS D PATCH TYPE III (SY)	CLASS D PATCH TYPE IV (SY)	PAVT MARKING 4" (FT)	RAISED REFL PAVT MKS (EACH)
IL 23 (I-90 TO HARMONY ROAD)		33	5			50	10
US 12 (IL 31 TO STATELINE ROAD)	1759		256	38	66	1400	30
US 12 (STATELINE TO IL 173)	726		618	118	263	700	20
IL 31 (JOHNSBERG ROAD TO US 12)	1307		214	40	•	1000	20
IL 47 (NEAR WOODSTOCK)	3824	16	134	20		1200	60
IL 173	9139	19	18			2300	120
IL 173 (IL 47 TO LAKE COUNTYLINE)	5895		1318		27	5600	300
IL 176 (ROBERTS ROAD TO IL 47)	1204		1447	73	40	1300	64
US 14 (IL 120 TO BLUE JAY LANE)	7469	19	61			4000	200
US 14 (IL 173 TO STATE LINE ROAD)	2933					5300	270
SUMMARY TOTALS:	34256	87	4071	289	396	22850	1094

McHENRY COUNTY ROUTE SEGMENT (PCC SECTIONS)	MILL & RESURF (SY)	CLASS C PATCH TYPE I (SY)	CLASS C PATCH TYPE II (SY)	CLASS C PATCH TYPE III (SY)	CLASS C PATCH TYPE IV (SY)	MARKING	RAISED REFL PAVT MKS (EACH)
IL 31 (IN CRYSTAL LAKE)			29	80		40	8
US 14 (IN CARY AND RIVER GROVE)		40		104	33	60	12
SUMMARY TOTALS:		40	29	184	33	100	10

FILE NAME =	USER NAME = wilgreendp	DESIGNED -	REVISED -			MMII2	IARY O	E PAT	HING SCHE	:NIU F	F.A.P.	SECTION	COUNTY	TOTAL	SHEET S NO.
c:\projects\d136108\design_aa.dgn		DRAWN ~	REVISED -	STATE OF ILLINOIS		00111111			COUNTY		VAR.	2008-010 PP	MCHENRY	27	5
1	PLOT SCALE = 103.7051 ' / IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION		_	INCI						CONTRAC	T NO. f	60E36
i	PLOT DATE = 3/14/2008	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEE	TS STA.	TO STA.	FED. ROA	D DIST. NO. 1 ILLINOIS FED. A	10 PROJECT		

ROUTE: U.S. Rt.12 (IL. Rt. 31-State Line Rd.) 2/28/2008 CROSS STREETS PAVEMENT PAVEMENT REPAIR REPAIR DIRECTION LANE CLASS D RAISED MILL CLASS D CLASS D CLASS D PAVT FROM AREA (EBWB) NO. PATCH PATCH PATCH AREA PATCH PATCH PATCH MARKING REFL (NB/SB) 1, 2, 3 WIDTH LENGTH (SQ FT) (SQ YD) RESURF TYPE I TYPE II TYPE III TYPE IV 4" PVT MKS IL. Rt. 31 South Sloan Rd WB 13 .. Rt. 31 South Sloan Rd WB 25 25 225 IL. Rt. 31 25 25 South Sloan Rd Centerline 225 L. Rt. 31 South Sloan Rd WB. 40 480 53 53 67 L. Rt. 31 South Sloan Rd. WB 1 600 67 IL. Rt. 31 South Sloan Rd. Centerline 100 300 33 33 .. Rt. 31 120 13 South Sloan Rd 13 L. Rt. 31 South Sloan Rd EB .. Rt. 31 72 72 South Sloan Rd EB EB IL Rt. 31 South Sloan Rd. 1 8 L. Rt. 31 South Sloan Rd. EB 1 72 L. Rt. 31 WB South Sloan Rd IL. Rt. 31 WB 72 South Sloan Rd 8 IL. Rt. 31 WB South Sloan Rd 72 72 8 8 WB IL. Rt. 31 South Sloan Rd 8 8 South Sloan Rd. Spring Grove Rd EB 1 180 75 20 20 South Sloan Rd. Spring Grove Rd WB 1 South Sloan Rd. WB 1 75 Spring Grove Rd 300 Spring Grove Rd Centerline 33 South Sloan Rd. 200 67 600 South Sloan Rd. Spring Grove Rd Centerline South Sloan Rd. Spring Grove Rd. EB 225 25 South Sloan Rd. Spring Grove Rd. Centerline 75 25 South Sloan Rd. Spring Grove Rd. EB 25 8 EB 160 18 South Sloan Rd. Spring Grove Rd South Sloan Rd. WB 150 17 Spring Grove Rd 150 150 WB 17 South Sloan Rd. Spring Grove Rd 17 17 Centerline South Sloan Rd. Spring Grove Rd South Sloan Rd. Spring Grove Rd. WB 72 8 WB South Sloan Rd. Spring Grove Rd. 8 8 South Sloan Rd. Spring Grove Rd. WR 72 8 8 South Sloan Rd. Spring Grove Rd. EB 1 72 - 8 8 South Sloan Rd. Spring Grove Rd. EB 1 72 72 8 8 South Sloan Rd. Spring Grove Rd EΒ 100 300 33 Wilmont Rd. Centerline Spring Grove Rd 100 EB 300 33 33 Spring Grove Rd. Wilmont Rd. 100 33 300 33 Centerline Spring Grove Rd. Wilmont Rd. Spring Grove Rd. Wilmont Rd. EB 72 Spring Grove Rd. Wilmont Rd. EB Wilmont Rd. EΒ 1 12 72 8 8 Spring Grove Rd. Spring Grove Rd. EB Wilmont Rd EB 1 72 Spring Grove Rd. IWilmont Rd. Spring Grove Rd. Wilmont Rd. WB 1 72 - 8 8 72 Spring Grove Rd. Wilmont Rd. WB 1 Я Я Spring Grove Rd. Wilmont Rd. WB 1 Spring Grove Rd. Wilmont Rd. WB 1 8 WB 1 Spring Grove Rd. Wilmont Rd. 100 200 WB 33 Wilmont Rd. Spring Grove Rd. WB 1 67 67 Wilmont Rd. State Park Rd. 600 Wilmont Rd. State Park Rd. EB 1 10 10 Wilmont Rd State Park Rd. FB 1 100 300 33 33 Wilmont Rd. State Park Rd. EB 1 100 300 33 33 Wilmont Rd. State Park Rd. EB 1 240 Wilmont Rd State Park Rd. 20 150 450 Wilmont Rd State Park Rd. Centerline 50 50 1501 17 17 Wilmont Rd. State Park Rd. Centerline 100 Wilmont Rd. State Park Rd. EB 1 300 33 33 300 Wilmont Rd State Park Rd. WB 1 3600 400 400 1 300 3600 400 400 Wilmont Rd State Park Rd. EB State Park Rd. Wilmont Rd WB 33 State Park Rd. Wilmont Rd 105 State Park Rd. EB 12 Wilmont Rd 375 42 42 Centerline Wilmont Rd. State Park Rd. Wilmont Rd. State Park Rd. EB 25 33 100 Wilmont Rd. State Park Rd. Centerline 300 33 Wilmont Rd. State Park Rd. WB 8 State Park Rd. WB Wilmont Rd WB Wilmont Rd State Park Rd. Wilmont Rd State Park Rd. WB EB Wilmont Rd State Park Rd. 1 Wilmont Rd. State Park Rd. EB 1 Wilmont Rd State Park Rd. Wilmont Rd. State Park Rd.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

2120

SY

1759

SY

256

SCALE:

SY

TOTALS:

PATCHING SCHEDULE
US 12

SHEET NO. OF SHEETS STA. TO STA. FEO. RC

EACH

FT

ROUTE: US 12 (IL 173 to Stateline Road)

CRC	SS STREETS	DIRECTION	LANE	PAVEMENT	PAVEMENT	REPAIR	REPAIR	MILL	CLASS D	CLASS D	CLASS D	CLASS D	PAVT	RAISED
FROM	ТО	(EB/WB)	NO.	PATCH	PATCH	AREA	AREA	8.	PATCH	PATCH	PATCH	PATCH	MARKING	REFL
		(NB/SB)	(1, 2, 3)	WIDTH	LENGTH	(SQ FT)	(SQ YD)	RESURF	TYPE I	TYPE II	TYPE III	TYPE IV	4"	PVTMKS
				***************************************			rang dan salaksana							
								}						
Statalina	IL Rt 173	EB	1	12	20	240	27					27		
Stateline	IL Rt 173	WB	1	12		240	27					27		
Stateline Stateline		WB		3		300	33				 			
Stateline	IL Rt 173		1				<u>33</u>		ļ	 	 	33		
Stateline	IL Rt 173	EB EB	1	6		60	18	ļ		7		ļ		
Stateline	IL Rt 173		1	8		160			ļ	ļ	18	 		
Stateline	IL Rt 173	WB	1	12		300	33	33	ļ	40		ļ		***************************************
Stateline	IL Rt 173	EB	1	6		90	10	400	ļ	10	ļ	ļ		***************************************
Stateline	IL Rt 173	WB	1	12		1200	133	133		ļ		 		
Stateline	IL Rt 173	EB	1_1_	6		150	17		ļ		17	ļ		
Stateline	IL Rt 173	EB	1	6		150	17				17	ļ		
Stateline	IL Rt 173	EB	1	6		180	20		ļ	ļ	20	 		
Stateline	IL Rt 173	WB	1	8		240	27					27		
Stateline	IL Rt 173	WB	1	6		750	83	455	<u> </u>		ļ	83		
Stateline	IL Rt 173	WB	1	12		1200	133	133	ļ					
Stateline	IL Rt 173	WB	1	12		600	67	67						
Stateline	IL Rt 173	WB `	1	8		240	27	27	_					
Stateline	IL Rt 173	WB	1	3		300	33					33		
Stateline	IL Rt 173	EB	1	6		180	20				20			
Stateline	IL Rt 173	EB	1	12		96	11			11				
Stateline	IL Rt 173	WB	1	12			11			11		<u> </u>		
Stateline	IL Rt 173	EB	1	12		96	11			11				
Stateline	IL Rt 173	Centerline	1	3		300	33					33		
Stateline	IL Rt 173	WB	1	12			100	100				1		
Stateline	IL Rt 173	WB	1	12		1200	133	133						
Stateline	IL Rt 173	WB	1	12			100	100						
Stateline	IL Rt 173	WB	1	6		120	13				13			
Stateline	IL Rt 173	EB	1	12	10		13				13			
Stateline	IL Rt 173	EB	1	12	6	72	8			8				
Stateline	IL Rt 173	EB	1	12		72	8			8				
Stateline	IL Rt 173	EB	1	12	6	72	8			8				
Stateline	IL Rt 173	EB	1	12		72	8			8				
Stateline	IL Rt 173	EB	1	12		72	8			8				
Stateline	IL Rt 173	EB	1	12		72	8			. 8				
Stateline	IL Rt 173	EB	1	12	6	72	8			8				
Stateline	IL Rt 173	EB	1	12		72	- 8			8				
Stateline	IL Rt 173	EB	1	12	6	72	8			8				
Stateline	IL Rt 173	EB	1	12			8			8				
Stateline	IL Rt 173	EB	1	12			8			8				
Stateline	IL Rt 173	EB	1	12		72	8			8				
Stateline	IL Rt 173	EB	1	12		72	8			8				
Stateline	IL Rt 173	EB	1	12	6	72	8			8				L
Stateline	IL Rt 173	EB	1	12	6	72	8			8				
Stateline	IL Rt 173	EB	1	12			8			8				
Stateline	IL Rt 173	EB	1	12	6	72	8			8				
Stateline	IL Rt 173	EB	1	12		72	8			8				
Stateline	IL Rt 173	EB	1	12			8			8				
Stateline	IL Rt 173	EB	1	12			8			8				
Stateline	IL Rt 173	EB	1	12	6	72	8			8				
Stateline	IL Rt 173	EB	1	12	6		8			8				
Stateline	IL Rt 173	EB	1	12			8	1	1	8			T	I

FILE NAME =	USER NAME = wilgraendp	DESIGNED -	REVISED -				PATC	HING	SCHE	DIIIF		F.A.P. RTE.	SE	CTION	COUN	TY TOTAL SHEE
c:\projects\dl36108\design_aa.dgn		DRAWN ~	REVISED -	STATE OF ILLINOIS	PATCHING SCHEDULE US 12					VAR.	2008	-010 PP	MCHE	RY 27 7		
	PLOT SCALE = 103.7051 1/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION									CONT	RACT NO. 60E36		
	PLOT DATE = 3/14/2008	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHE	ETS	STA.	TO STA.	FED. ROAL	D DIST. NO. 1	1 ILLINOIS FI	D. AID PROJEC	

ROUTE: US 12 (IL 173 to Stateline Road)

	SS STREETS	DIRECTION	LANE	PAVEMENT	PAVEMENT	REPAIR	REPAIR	MILL	CLASS D	CLASS D	CLASS D	CLASS D	PAVT	RAISED
FROM	ТО	(EB/WB)	NO.	PATCH	PATCH	AREA	AREA	&	PATCH	PATCH	PATCH	PATCH	MARKING	REFL
		(NB/SB)	(1, 2, 3)	WIDTH	LENGTH	(SQ FT)	(SQ YD)	RESURF	TYPEI	TYPE II	TYPE III	TYPE IV	4"	PVT MK
				grad and the state of the state	No. of the disposal rate way on the disposal and the state of the stat	State who are a common way or properly to								
Stateline	IL Rt 173	EB	1	12	6		8	<u> </u>		8				
Stateline	IL. Rt 173	EB	1	12	6		8			8				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Stateline	IL Rt 173	EB	1	12	. 6		8			8				
Stateline	IL Rt 173	EB	1	12	6	72	8			8				
Stateline	IL Rt 173	EB	1	12	6	72	8			8				
Stateline	IL Rt 173	EB	1	12	6	72	8			8				
Stateline	IL Rt 173	EB	1	12	6	72	8			8				
Stateline	IL Rt 173	EB	1	12	6		8			8				
Stateline	IL Rt 173	EB	1	12	6		8			8		İ		
Stateline	IL Rt 173	EB	1	12	6		8		<u> </u>	8				
Stateline	IL Rt 173	EB	1	12	6		8		†	8			1	
Stateline	IL Rt 173	EB	1	12			8	 	1	8		 		
Stateline	IL Rt 173	EB	1	12	6		8		 	8				
Stateline	IL Rt 173	EB	1 1	12	6		8	 	 	8		 	 	
Stateline	IL Rt 173	WB	1	12	6		8	 	 	8			-	
Stateline	IL Rt 173	WB	1-1-	12	6		8		1	8				
	IL Rt 173	WB	1 1	12	6		8		 	8			ļ	
Stateline		WB	1	12	6		8		 	8			 	
Stateline	IL Rt 173							-			-			
Stateline	IL Rt 173	WB	1_1_	12	6		8	 	 	8				
Stateline	IL Rt 173	WB	1 1	12	6		8			8				ļ
Stateline	IL Rt 173	WB	1 1	12	6				ļ	8				
Stateline	IL Rt 173	WB	1 1	12	6		8		ļ	8				
Stateline	IL Rt 173	WB	1	12	6		8			8		_		
Stateline	IL Rt 173	WB	1	12	6				<u> </u>	8		.		
Stateline	IL Rt 173	WB	1	12	6		8			8		 		
Stateline	IL Rt 173	WB	1 1	12	6			<u> </u>	<u> </u>	8		ļ		
Stateline	IL Rt 173	WB	1	12	6					8				
Stateline	IL Rt 173	WB	1	12	6					8				
Stateline	IL Rt 173	WB	1	12	6			<u> </u>		8				
Stateline	IL Rt 173	WB	1	12	6		8	L	<u> </u>	8				
Stateline	IL Rt 173	WB	1	12	6					8				
Stateline	IL Rt 173	WB	1	12	6					8				
Stateline	IL Rt 173	WB	1	12	6			L		8		L		
Stateline	IL Rt 173	WB	1	12	6					8				
Stateline	IL Rt 173	WB	1	12	6					8				
Stateline	IL Rt 173	WB	1	12	6					8				
Stateline	IL Rt 173	WB	1	12	6					8				
Stateline	IL Rt 173	WB	1	12	6					8				
Stateline	IL Rt 173	WB	1	12	6					8				
Stateline	IL Rt 173	WB	1	12	6	72	8			8				
Stateline	IL Rt 173	WB	1	12	6	72	8			8				
Stateline	IL Rt 173	WB	1	12	6	72	8			8			1	
Stateline	IL Rt 173	WB	1	12	6		8		T	8		1		
Stateline	IL Rt 173	WB	1	12	6			·		8				1
Stateline	IL. Rt 173	WB	1 1	12				1		8		1		
Stateline	IL Rt 173	WB	1	12	6		8	1	1	8		 	1	<u> </u>
Stateline	IL Rt 173	WB	1 1	12				†	<u> </u>	8		1	<u> </u>	İ
Stateline	IL Rt 173	WB	 	12	6			†	 	8		 	†	†
JULIONIO	ILLIK 170	4417	 	12	<u> </u>			 	†	 		 		
		J	<u> </u>	L	L	L	L	1		L	L,	I	L	J
		TOTALS:					1725	726		618	118	263		
		IOIALO.					1725 SY	SY		SY	SY	SY	FT	EACH

FILE NAME =	USER NAME = wilgreendp	DESIGNED -	REVISED -			,	PATO	CHING S	CHEDIU	F	F.A.P.	SECTI	ON	COUNTY	TOTAL SHEET
c:\projects\d136108\design_ee.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS		PATCHING SCHEDULE US 12					VAR.	2008-01	O PP A	ICHENRY	27 8
	PLOT SCALE = 103.7051 ' / IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION										ONTRACT	NO. 60E36
	PLOT DATE = 3/14/2008	DATE -	REVISED -		SCALE:	SHEET NO.	. OF	SHEE	TS STA	TO STA.	FED. ROAD	DIST. NO. 1 II	LLINOIS FED. AID PI	ROJECT	

ROUTE: US 14 (IL 120 to Blue Jay Lane)

	S STREETS	DIRECTION		PAVEMENT	PAVEMENT	REPAIR	REPAIR	MILL	CLASS D	CLASS D	CLASS D	CLASS D	PAVT	RAISED
FROM	ТО	(EB/WB)	NO.	PATCH	PATCH	AREA	AREA	&	PATCH	PATCH	PATCH	PATCH	MARKING	REFL
		(NB/SB)	(1, 2, 3)		LENGTH	(SQ FT)	(SQ YD)	RESURF	TYPE I	TYPE II	TYPE III	TYPE IV	4"	PVT MKS
ROUTE 120	BLUE JAY LANE	WB/NB	11	2.0		4.0	00		1					
ROUTE 120	BLUE JAY LANE	WB/NB	1	2.0	·····	4.0	0		1					
ROUTE 120	1.1 HUGHES ROAD	WB/NB	1	2.0		4.0	0		1					
CENTERLINE JOINT 1.	4 MILES	WB/NB	11	2.0	800.0	1600.0	178	178						
ROUTE 120	1.4 MILES	WB/NB	1	3.0		9.0	11			9				***************************************
ROUTE 120	1.4 MILES	WB/NB	1	2.0	2.0	4.0	00		11					
ROUTE 120	1.8 MILES	WB/NB	1	10.0	13.0	130.0	14			14				
CENTERLINE JOINT 1.	8 MILES	WB/NB	1	2.0	600.0	1200.0	133	133						
ROUTE 120	1.8 MILES	WB/NB	1	6.0	6.0	36.0	4		4					
ROUTE 120	1.8 MILES	WB/NB	1	2.0	2.0	4.0	0		1					
ROUTE 120	1.8 MILES	WB/NB	1	2.0	2.0	4.0	0		1					
ROUTE 120	1.9 MILES	WB/NB	1	3.0	13.0	39.0	4		4					
CENTERLINE JOINT 1.	9 MILES	WB/NB	1	2.0	1500.0	3000.0	333	333						
ROUTE 120	2.6 MILES	WB/NB	1	13.0	100.0	1300.0	144	144						
ROUTE 120	2.6 MILES	WB/NB	1	6.0	15.0	90.0	10			10				
CENTERLINE JOINT 2	6 MILES	WB/NB	1	2.0	1000.0	2000.0	222	222						
ROUTE 120	2.9 MILES	WB/NB	1	13.0	1000.0	13000.0	1444	1444						
CENTERLINE JOINT 3	0 MILES	WB/NB	1	2.0	1000.0	2000.0	222	222						
ROUTE 120	3.0 MILES	WB/NB	1	2.0	2.0	4.0	0		1					
ROUTE 120	3.3 DEEP CUT RD	WB/NB	1	3.0	6.0	18.0	2		2					
ROUTE 120	3.9 BUNKER HILL	WB/NB	1	3.0	6.0	18.0	2		2					
CENTERLINE JOINT 4	7 MILES	WB/NB	1	2.0	30.0	60.0	7	7						
ROUTE 120	7.0 MILES	WB/NB	1	6.0	13.0	78.0	9			9	·		·	
ROUTE 120	7.8 BLUE JAY ROAD	WB/NB	1											
BLUE JAY ROAD	RTE 120	EB/SB				,								
CENTERLINE JOINT .1		EB/SB	1	2.0	100.0	200.0	22	22						
CENTERLINE JOINT .3		EB/SB	1	2.0	200.0	400.0	44	44						
CENTERLINE JOINT .3		EB/SB	1	2.0	100.0	200.0	22	22						
CENTERLINE JOINT .3	MILES	EB/SB	1	2.0	50.0	100.0	11	11						
CENTERLINE JOINT .4	MILES	EB/SB	1	2.0	100.0	200.0	22	22				, , ,		
BLUE JAY ROAD	1.3 MILÉS	EB/SB	1	6.0	15.0	90.0	10			10				
BLUE JAY ROAD	3.2 MILES	EB/SB	1	2.0	200.0	400.0	44	44						
BLUE JAY ROAD	4.1 MILES	EB/SB	1	6.0		78.0	9			9				
BLUE JAY ROAD	4.1 MILES	EB/SB	1	13.0		2600.0	289	289						
BLUE JAY ROAD	4.2 MILES	EB/SB	1	13.0		13000.0	1444	1444						
BLUE JAY ROAD	4.9 MILES	EB/SB	1	13.0	***************************************	13000.0	1444	1444						
BLUE JAY ROAD	5.3 MILES	EB/SB	1	13.0		6500.0	722	722						
BLUE JAY ROAD	5.4 MILES	EB/SB	 	13.0		6500.0	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	722			T			
DEGL GAT NOAD	O.T BILLEO		 	1	1	3000.0	, ,	 	1	 	 			

TOTALS:

7541 7469 19 61 SY SY SY SY

FT EACH

i i						,,,,							-
FILE NAME =	USER NAME = wilgreendp	DESIGNED ~	REVISED -				PATCH	ING SCHEDULE		F.A.P. RTE.	SECTION	COUNTY	SHEETS S
c:\projects\d136108\design_ee.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS				IIS 14		VAR.	2008-010 PP	MCHENRY	Z7
	PLOT SCALE = 103.7051 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION				U3 14				CONTRACT	T NO. 60F
	PLOT DATE = 3/14/2008	DATE ~	REVISED -		SCALE:	SHEET NO.	OF	SHEETS STA.	TO STA.	FED. ROAD	DIST. NO. 1 ILLINOIS FED. A	D PROJECT	

ROUTE: US 14 (IL 173 to State Line Road)

CROS	SS STREETS	DIRECTION	LANE	PAVEMENT	PAVEMENT	REPAIR	REPAIR	MILL	CLASS D	CLASS D	CLASS D	PAVT	RAISED
FROM	TO	(EB/WB)	NO.	PATCH	PATCH	AREA	AREA	&	PATCH	PATCH	PATCH	MARKING	REFL
		(NB/SB)	(1, 2, 3)	WIDTH	LENGTH	(SQ FT)	(SQ YD)	RESURF	TYPE I	TYPE II	TYPE III	4"	PVT MKS
IL ROUTE 173	STATE LINE ROAD	CENTERLINE		2.0	13200.0	26400.0	2933	2933					
							SY	ŞY				FT	EACH

ROUTE: US 14

CROS	\$ STREETS	DIRECTION	LANE	PAVEMENT	PAVEMENT	PATCH	PATCH	MILL	CLASS C	CLASS C	CLASS C	CLASS C	PAVT	RAISED
FROM	ТО	(EB/WB)	NO.	PATCH	PATCH	AREA	AREA	&	PATCH	PATCH	PATCH	PATCH	MARKING	REFL
		(NB/SB)	(1, 2, 3)	WIDTH	LENGTH	(SQ FT)	(SQ YD)	RESURF	TYPE I	TYPE II	TYPE III	TYPE IV	4"	PVT MKS
@ Cary/Algonquin Rd	(CARY)	WB	1	12	25	300	33					33		
		EB	1	12	18	216	24				24			
800' East of Union Paci	fic RR (CARY)	EB	1	12	15	180	20				20			
<u></u>		EB	2	12	15	180	20				20			
1000' East of Union Page	cific RR (CARY)	EB	1	12	15	180	20				20			
		EB	2	12	15	180	20				20			
160' East of Cary/Algon	quin Rd (CARY)	EB	1	12	6	72	8		8					
		EB	2	12	6	72	8		8					
		WB	1	12	6	72	8		8					
		WB	2	12	6	72	8		8					
600' West of IL Rt 22	(FOX RIVER GROVE)	WB	1	12	6	72	8		8					

TOTALS:

177 SY 40 SY

104

33 SY

FT

EACH

FILE NAME =	USER NAME = wilgreendp	DESIGNED -	REVISED ~
c:\projects\d136108\design_ee.dgn		DRAWN ~	REVISED -
	PLOT SCALE = 103.7051 1/ IN.	CHECKED ~	REVISED -
	PLOT DATE = 3/14/2008	DATE -	REVISED ~

STATE	: OF	ILLINOIS
DEPARTMENT	0F	TRANSPORTATION

			PATCH	ING SCH	EDULE		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET	SHEET NO.
				US 14			VAR.	2008-010 PP	MCHENRY	27	10
	******			U3 14					CONTRACT	NO.	60E36
SCALE:	SHEET	NO.	OF	SHEETS	STA.	TO STA.	FED. R	DAD DIST. NO. 1 ILLINOIS FED. A	D PROJECT		

ROUTE: IL 23

CROSS	STREETS	DIRECTION	LANE	PAVEMENT	PAVEMENT	REPAIR	REPAIR	MILL	CLASS D	CLASS D	CLASS D	CLASS D	PAVT	RAISED
FROM	ТО	(EB/WB)	NO.	PATCH	PATCH	AREA	AREA	&	PATCH	PATCH	PATCH	PATCH	MARKING	REFL
		(NB/SB)	(1, 2, 3)	WIDTH	LENGTH	(SQ FT)	(SQ YD)	RESURF	TYPE I	TYPE II	TYPE III	TYPE IV	4"	PVT MKS
1-90	HARMONY ROAD	NB	1	3.0	3.0	9	1		1					
I-90	HARMONY ROAD	NB	1	6.0	3.0	18	2		2	·				
1-90	HARMONY ROAD	NB	1	6.0	6.0	36	4		4					
1-90	HARMONY ROAD	NB	1	3.0	15.0	45	5			5				
I-90	HARMONY ROAD	NB	1	2.0	12.0	24	3		3					
1-90	HARMONY ROAD	NB	1	2.0	12.0	24	3		3					
1-90	HARMONY ROAD	NB	1	2.0	12.0	24	3		3					
1-90	HARMONY ROAD	NB	1	2.0	12.0	24	3		3					
1-90	HARMONY ROAD	NB	1	6.0	6.0	36	4		4					
1-90	HARMONY ROAD	NB	1	2.0	2.0	4	1		1					
HARMONY ROAD	I-90	EB	1	2.0	12.0	24	3		3					
HARMONY ROAD	I-90	EB	1	2.0	12.0	24	3		3					
HARMONY ROAD	I-90	EB	1	3.0	3.0	9	1		1					
HARMONY ROAD	I-90	EB	1	6.0	6.0	36	4		4					

TOTALS: 38 33 5 SY SY SY

EACH

r	FILE NAME =	USER NAME = wilgreendp	DESIGNED -	REVISED -			DATCUII	NG SCHEI	NIII E	F.A.P.	SECTION	COUNTY	TOTAL	SHEET NO.
- 1	cs/projects/d136108/design_aa.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS		FAIGR	II AA	JULE	VAR.	2008-010 PP	MCHENRY	27	11
		PLOT SCALE = 103.7051 ' / IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION			IL Z3				CONTRAC	T NO. F	0E36
- 1		PLOT DATE = 3/14/2008	DATE -	REVISED -		SCALE:	SHEET NO. OF	SHEETS S	STA. TO STA.	FED. ROAD	DIST. NO. 1 ILLINOIS FED. A	D PROJECT		

ROUTE: IL 31 (Johnsberg Rd. to US 12)

CROSS FROM	STREETS TO	DIRECTION (EB/WB)	LANE NO.	PAVEMENT PATCH	PAVEMENT PATCH	REPAIR AREA	REPAIR AREA	MILL.	CLASS D PATCH	CLASS D PATCH	CLASS D PATCH	CLASS D PATCH	PAVT	RAISED REFL
FROIVI		(NB/SB)	(1, 2, 3)	WIDTH	LENGTH	(SQ FT)	(SQ YD)	RESURF	TYPEI	TYPE II	TYPE III	TYPEIV	MARKING 4"	PVTMK
ohnsburg Rd.	Ringwood Rd.	NB	1	12			8	KLOOKI	11551	8	1176111	117510	 	P- V I IVII
ohnsburg Rd.	Ringwood Rd.	NB	1	12			8		<u> </u>	8				
ohnsburg Rd.	Ringwood Rd.	NB	1	12			8			8				
ohnsburg Rd.	Ringwood Rd.	NB	1	12			8		<u> </u>	8				†
Johnsburg Rd.	Ringwood Rd.	NB	1	12			8			8			İ	
Johnsburg Rd.	Ringwood Rd.	SB	1	12	6		8			8			†	
Johnsburg Rd.	Ringwood Rd.	ŞB	1	12		72	8			8				<u> </u>
Johnsburg Rd.	Ringwood Rd.	SB	1	12		72	8			8				
Johnsburg Rd.	Ringwood Rd.	SB	1	12		600	67	67						
Johnsburg Rd.	Ringwood Rd.	SB	1	3	100	300	33	33						
Johnsburg Rd.	Ringwood Rd.	SB	1	12		96	11			11				
Ringwood Rd.	Harts Rd.	NB	_ 1	12			8			8				
Ringwood Rd.	Harts Rd.	NB	1	12		72	8			8				
Ringwood Rd.	Harts Rd.	NB	1	12			8			8				
Ringwood Rd.	Harts Rd.	NB	1	12		72	8			8				
Ringwood Rd.	Harts Rd.	NB	1	12		72	8			8				
Ringwood Rd.	Harts Rd.	NB	1	12		72	8			8				
Ringwood Rd.	Harts Rd.	NB	1	12			8			8				
Ringwood Rd.	Harts Rd.	NB	1	12			8			8				
Ringwood Rd.	Harts Rd.	SB	1	12			11			11				I
Ringwood Rd.	Harts Rd.	SB	1	6		125	14	14					I	I
Ringwood Rd.	Harts Rd.	Centerline		3		300	33	33	L					T
Ringwood Rd.	Harts Rd.	Centerline		3	250	750	83	83						l
Ringwood Rd.	Harts Rd.	\$B	1	12	100	1200	133	133					1	
Ringwood Rd.	Harts Rd.	Centerline		3	50	150	17	17						†
Ringwood Rd.	Harts Rd.	SB	1	12		900	100	100						
Ringwood Rd.	Harts Rd.	Centerline		3	50	150	17	17						
Ringwood Rd.	Harts Rd.	Centerline		3	.100	300	33	33						
Ringwood Rd.	Harts Rd.	ŞB	1	12	100	1200	133	133						
Ringwood Rd.	Harts Rd.	SB	1	3	100	300	33	33						T
Ringwood Rd.	Harts Rd.	ŞB	1	12	50	600	67	67					1	
larts Rd.	IL Rt. 12	NB	1	12	6	72	8			8				
Harts Rd.	IL Rt. 12	NB	1	12	6	72	8			8				
larts Rd.	IL Rt. 12	NB	1	12	6	72	8			8				
Harts Rd.	IL Rt. 12	NB	1	12		72	8			8				
Harts Rd.	IL Rt. 12	SB	1	12	6	72	8			8				
Harts Rd.	IL Rt. 12	SB	1	12	6		8			8				
-larts Rd.	IL Rt. 12	SB	1	12	6	72	8			8				†
Harts Rd.	IL Rt. 12	SB	1	12		72	8	-		8				
Harts Rd.	IL Rt. 12	SB	1	12		1500	167	167						<u> </u>
larts Rd.	IL Rt. 12	Centerline		3		225	25	25						
Harts Rd.	IL Rt. 12	Centerline		3		1500	167	167						
Harts Rd.	IL Rt. 12	NB	1	12		900	100	100						
Harts Rd.	IL Rt. 12	Centerline		3		225	25	25						
larts Rd.	IL Rt. 12	NB	1	12	20	240	27	27						
Harts Rd.	IL Rt. 12	NB	11	12	15		20				20			
Harts Rd.	IL Rt. 12	NB	11	12		180	20				20			
larts Rd.	IL Rt. 12	Centerline	ļ	3	100	300	33	33						
	J		L	, ·	l			<u> </u>	1		L	l	L	<u></u>
		TOTALS:					1561	1307		214	40		_	
							ŞY	ŞY		SY	SY		FT	EAC
			γ	r	γ								·	·
CROSS	STREETS	DIRECTION	LANE	PAVEMENT	PAVEMENT	REPAIR	REPAIR	MILL	CLASS C	CLASS C	CLASS C	CLASS C	PAVT	RAISE
	ТО	(EB/WB)	NO.	PATCH	PATCH	AREA	AREA	&	PATCH	PATCH	PATCH	PATCH	MARKING	REFL
FROM	1	(NB/SB)	(1, 2, 3)	WIDTH	LENGTH	(SQ FT)	(SQ YD)	RESURF	TYPEI	TYPE II	TYPE III	TYPE IV	4"	PVT MI
														
Crystal Lake			ļ								l	i	1	1
Crystal Lake Rakow Rd.	Three Oaks Rd.											<u></u>		
Crystal Lake Rakow Rd.	Three Oaks Rd.	ŞB	2	6			10			10				
Crystal Lake Rakow Rd.	Three Oaks Rd.	NB	1	12	6	72	8			8				
FROM Crystal Lake Rakow Rd. PCC PAVT SECTION	Three Oaks Rd.	NB SB	***************************************	12 12	6 8	72 96	8 11							
Crystal Lake Rakow Rd.	Three Oaks Rd.	NB SB NB	1 2 1	12 12 12	6 8 15	72 96 180	8			8	20			
Crystal Lake Rakow Rd.	Three Oaks Rd.	NB SB NB NB	1 2	12 12 12 12	6 8 15 15	72 96 180 180	8 11 20 20			8	20			
Crystal Lake Rakow Rd.	Three Oaks Rd.	NB SB NB NB SB	1 2 1	12 12 12	6 8 15 15 15	72 96 180 180 180	8 11 20			8	20 20			
Crystal Lake Rakow Rd.	Three Oaks Rd.	NB SB NB NB	1 2 1 2	12 12 12 12	6 8 15 15 15	72 96 180 180 180	8 11 20 20			8	20			
rystal Lake lakow Rd.	Three Oaks Rd.	NB SB NB NB SB	1 2 1 2 1	12 12 12 12 12 12	6 8 15 15 15	72 96 180 180 180	8 11 20 20 20			8	20 20			

	FILE NAME =	USER NAME = wilgreendp	DESIGNED -	REVISED -				DATCH	IING SC	UENIK E		F.A.P.	SECTION	COUNTY	TOTAL	SHEET
"	c:/projects/dl36108/design_aa.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS			FAIGN	unu oc	UEDOFE		VAR.	2008-010 PP	MCHENRY	77	12
		PLOT SCALE = 103.7051 / IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	1			IL 31					CONTRAC	T NO.	60E36
		PLOT DATE = 3/14/2008	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. ROAD		D PROJECT		

ROUTE: IL 47 NEAR WOODSTOCK

FROM	DSS STREETS TO	DIRECTION (EB/WB)	NO.	PAVEMENT PATCH	PAVEMENT PATCH	REPAIR AREA	REPAIR AREA	MILL &	CLASS D PATCH	CLASS D PATCH	CLASS D PATCH	CLASS D PATCH	PAVT MARKING	RAISED REFL
		(NB/SB)	(1, 2, 3)		LENGTH	(SQ FT)	(SQ YD)	RESURF	TYPE I	TYPE II	TYPE III	TYPE IV	4"	PVT MKS
ROUTE 14	ROUTE 176 (E)	SB	1	6	20	120	13	13						
ROUTE 14	ROUTE 176 (E)	SB	1	2	300	600	67	67						
ROUTE 14	ROUTE 176 (E)	SB	1	2	20	40	4		4			***************************************		
1.6 MILES LUCAS RO		\$B	1 1	2	15	30	3	3						
1.8 MILES LUCAS RO		SB	1 1	2.	6	12	1	1						
2.3 MILES LUCAS RO		SB	1	2	12	24	3	3						
2.4 MILES LUCAS RO		SB	11	3	12	36	4		4					
3.3 MILES LUCAS RO	DAD	SB	1	6	13	78	9	9						
														,,,,
ROUTE 176 (E)	ROUTE 14	NB	1			******								
0.4 MILES		NB	1	6	30	180	20				20			
			1	13	100	1300	144	144					·	
			1	2	40	80	9			9				
			1	2	2	4	1		1					
			1	2	2	4	1		1					
						,								
ROUTE 62	ROUTE 176 (E)	NB												
2.1 MILE NORTH		NB	1	2	2	4	1		1					
2.1 MILE NORTH		NB	1	2	2	4	1		1					
2.1 MILE NORTH		NB	1	2	2	4	1		1					
2.9 MILE NORTH		NB	1	6	100	600	67	67						
2.9 MILE NORTH		NB	1	3	50	150	17	17						
2.9 MILE NORTH		NB	1	3	20	60	7	7						·····
3.8 MILE NORTH		NB	1	8	13	104	12		 	12				
3.8 MILE NORTH		NB	1	3	3	6	1		1					
3.9 MILE NORTH		NB	1	2	2	4	1 .	k.	1			7		
3.9 MILE NORTH	······	NB	1	3	300	900	100	100	<u> </u>					
4.1 MILE NORTH		NB	1	10	13	130	14			14				
4.1 MILE NORTH		NB	1	10	13	130	14			14				
4.1 MILE NORTH		NB	1	6	6	36	4			4				
4.1 MILE NORTH		NB	1	6	6	36	4	<u> </u>	 	4		***************************************		
4.2 MILE BALLARD F	ROAD	NB	1 1	13	300	3900	433	433						
4.2 MILE BALLARD F		NB	1	13	20	260	29			29				
4.2 MILE BALLARD F		NB	1	6	6	36	4			4				
4.2 MILE BALLARD F		NB	1 1	3	15	45	5	5						
4.4 MILE BALLARD F ROUTE 176 (E)	ROUTE 62	NB SB	1 1	13 8	300 13	3900 104	433 12	433 12						
ROUTE 176 (E)	ROUTE 62	SB	1	6	15	90	10	12		10				
0.4 MILE SOUTH		SB	1	13	300	3900	433	433						
0.4 MILE SOUTH		SB	1	3	3	9	11		1					
0.4 MILE SOUTH		SB SB	1	3 10	20 13	60 130	7 14			7 14				
0.9 MILE SOUTH 2.1 MILES SOUTH		SB	1	8	13	104	12			12				
2.3 MILES SOUTH		SB	1	3	13	39	4	4	†	·				
2.4 MILES SOUTH		SB	1	2	300	600	67	67						
2.4 MILES SOUTH		SB	1	2	13	26	3	3						
2.4 MILES SOUTH		SB	11	2	13	26	3	3	 					
***************************************			 			~	<u> </u>		 					- /
LAKE AVE	MCCONNELL	NB/SB	1	36	500	18000	2000	2000						

		TOTALS:					3993 SY	3824 SY	16 SY	134 SY	20 SY		FT	EACH

FILE NAME = USER NAME * wilgreendp DESIGNED -REVISED PATCHING SCHEDULE STATE OF ILLINOIS c:\projects\d136108\design_oo.dgn DRAWN -REVISED -IL 47 PLOT SCALE = 10/3.7051 ' / IN. CHECKED -REVISED DEPARTMENT OF TRANSPORTATION DATE SCALE: SHEET NO. OF SHEETS STA. TO STA. PLOT DATE = 3/14/2008 REVISED -

ROUTE: IL 173

FROM	S STREETS TO	DIRECTION (EB/WB)	LANE NO.	PAVEMENT PATCH	PAVEMENT PATCH	REPAIR AREA	REPAIR AREA	MILL &	CLASS D PATCH	CLASS D PATCH	CLASS D	CLASS D PATCH	PAVT	RAISED
FROW	10	(NB/SB)	(1, 2, 3)	WIDTH	LENGTH	(SQ FT)	(SQ YD)	RESURF	TYPE	TYPEII	PATCH TYPE III	1	MARKING	REFL
OUTE 47	PRICE ROAD	(NB/SB) EB	1	6.0	12.0	72	(50(10)	RESURF 8	ITPEI	ITPE	ITPEIII	TYPE IV	4"	PVT MK
OUTE 47	PRICE ROAD	EB	1	6.0	6.0	36	4	4				 		
	G AND SMALL POTHOLE					68640	7627	7627	 			 	 	
RICE ROAD	JOHNSON ROAD	WB	1	4.0	4.0	16	2	2					 	
PRICE ROAD	JOHNSON ROAD	WB	1	6.0	6.0	36	4	4	 				-	
PRICE ROAD	JOHNSON ROAD	WB	 	6.0	12.0	72	8	8	 	<u> </u>		 		
PRICE ROAD	JOHNSON ROAD	WB	1	6.0	12.0	72	8	8	<u> </u>					<u> </u>
PRICE ROAD	JOHNSON ROAD	WB	1	6.0	12.0	72	8	8						
PRICE ROAD	JOHNSON ROAD	WB	1	6.0	12.0	72	8	8	 				 	
PRICE ROAD	JOHNSON ROAD	WB	 	6.0	12.0	72	8	8	 					
PRICE ROAD	JOHNSON ROAD	WB	1 1	6.0	6.0	36	4		4					· · · · · · · · · · · · · · · · · · ·
PRICE ROAD	JOHNSON ROAD	WB	1 1	5.0	5.0	25	3		3					
PRICE ROAD	JOHNSON ROAD	WB	1 7	6.0	12.0	72	8		 	8		 		
RIGHT WHEEL LANE J	_ L	WB	1	1.5	0.4 Miles	3168	352	352	 	<u> </u>				
PRICE ROAD	JOHNSON ROAD	EB	 	3.0	3.0	9	1	1	 					
PRICE ROAD	JOHNSON ROAD	EB	 	3.0	3.0	9	1	1	 					
PRICE ROAD	JOHNSON ROAD	T EB	 	3.0	6.0	18	2	2	 				 	
IOHNSON ROAD	PRICE ROAD	T EB	1	6.0	12.0	72.0	8	8	 			 	 	i
IOHNSON ROAD	PRICE ROAD	TEB	1	6.0	6.0	36.0	4	4	 	<u> </u>			<u> </u>	<u> </u>
IOHNSON ROAD	PRICE ROAD	H EB	1 1	6.0	6.0	36.0	4	4	 	:	<u> </u>	 	 	
OHNSON ROAD	PRICE ROAD	EB	1	6.0	6.0	36.0	4	4	 					
IOHNSON ROAD	PRICE ROAD	T EB	1-1-	6.0	6.0	36.0	4		4				†	i
IOHNSON ROAD	PRICE ROAD	EB	1	6.0	6.0	36.0	4		4				-	İ
OHNSON ROAD	PRICE ROAD	EB	1	6.0	6.0	36.0	4		4					
WHEEL LANE JOINT -		EB	1 1	1.5	0.4 miles	3168.0	352	352	 					
CENTERLINE JOINT	T	EB	1	1.5	300.0	4500.0	500	500				 	-	
OHNSON ROAD	ALDEN ROAD	WB	1 1	3.0	3.0	9.0	1	1	 					
IOHNSON ROAD	ALDEN ROAD	WB	1 1	3.0	3.0	9.0	1	1	 			 		
MILE WEST OF JOHN		WB	1 1	3.0	5.0	15.0	2	2	 					
MILE WEST OF JOHN		WB	1	3.0	3.0	9.0	1	1						
RENCH DRIVE	T	WB	1	2.0	12.0	24.0	3	3	 			 		
RENCH DRIVE		WB	1 1	3.0	3.0	9.0	Ť	1	 					
RENCH DRIVE	- 	WB	1 1	2.0	12.0	24.0	3	3						
FINK ROAD		WB	1 1	6.0	15.0	90.0	10	3	 	10				
FINK ROAD	-	WB	1	2.0	12.0	24.0	3	3		10				
IOHNSON ROAD	ALDEN ROAD	WB	1	2.0	12.0	24.0	3	3	 			ļ		
IOHNSON ROAD	ALDEN ROAD	WB	1	2.0	12.0	24.0	3	3				<u> </u>	 	
IOHNSON ROAD	ALDEN ROAD	WB	1	2.0	12.0	24.0	3	3		-		}		
IOHNSON ROAD	ALDEN ROAD	WB	1	2.0	12.0	24.0	3	3					ļ	
ALDEN ROAD	JOHNSON ROAD	T EB	1 1	2.0	3.0	6.0	1	1				ļ	 	
ALDEN ROAD	JOHNSON ROAD	EB	1	2.0	3.0	6.0	1	1	 			ļ		
ALDEN ROAD	JOHNSON ROAD	EB	1	2.0	2.0	4.0	1	1				ļ		
RIGHT WHEEL LANE J		EB	1	1.5	30.0	45.0	5	5					 	
RIGHT WHEEL LANE J	Harry Control of the	EB	1 1	1.5	50.0	75.0	8	8	 				ļ	·
RIGHT WHEEL LANE J		EB	1	2.0	3.0	6.0	1	1	 				 	
1/2 MILE EASE OF ALD		T EB	 	2.0	15.0	30.0	3	3				 	 	
1/2 MILE EASE OF ALC		+ EB	1	3.0	3.0	9.0	1	1				 		
1/2 MILE EASE OF ALC		T EB	1 1	2.0	10.0	20.0	2	2	 			 	 	
1/2 MILE EASE OF ALC		EB	1 1	2.0	10.0	20.0	2	2	 				-	
MILE EASE OF ALDE	·····	EB	1	2.0	10.0	20.0	2	2	-		<u> </u>	 		
MILE EASE OF ALDE		EB	1	2.0	13.0	26.0	3	3	 				 	
MILE EASE OF ALDE		EB	1 1	3.0	6.0	18.0	2	2	<u> </u>					
RIGHT WHEEL LANE J		EB	1-1-	3.0	100.0	300.0	33	33	 		 	 	ł	
ALDEN ROAD	JOHNSON	EB	1	3.0	3.0	9.0	1	1				-	 	
ALDEN ROAD	JOHNSON	EB	1	3.0	3.0	9.0	1	1	<u> </u>		 	 	 	
INK ROAD RIGHT WE		EB EB	1	3.0	20.0	60.0	 	7	 				 	
INK ROAD RIGHT WE		EB	1	3.0	3.0	9.0	1	/ 1	 			 	 	
.6 MILE E OF ALDEN		EB	1	2.0	50.0	100.0	11	11	 		 		 	
		EB	1	2.0	100.0	200.0	22							
7 MILE E OF ALDEN								22				 	 	
7 MILE E OF ALDEN		EB	1	2.0	50.0	100.0	11	11	 				 	
.7 MILE E OF ALDEN		EB	1 1	3.0	13.0	39.0	4	4	 	ļ <u></u>				
1.7 MILE E OF ALDEN		EB	1 1	2.0	20.0	40.0	4	4	 		 	 		—
8 MILE E OF ALDEN	KUAU	EB EB	1-1-	2.0	30.0	60.0	7	7	 					
RENCH DRIVE	1	EB	1	2.0	200.0	400.0	44	44	 					
.9 MILE E OF ALDEN	KUAD	EB	1 1	2.0	100.0	200.0	22	22	L	L	L	<u> </u>	L	L
		TOTALS:					9176 SY	9139 SY	19 SY	18 SY			FT	EAC

FILE NAME = DESIGNED REVISED USER NAME = wilgreendp PATCHING SCHEDULE STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION c:\projects\d136108\design_ea.dgn DRAWN REVISED -IL 173 PLOT SCALE = 103.7051 '/ IN. CHECKED REVISED -PLOT DATE = 3/14/2008 DATE REVISED SCALE: SHEET NO. OF SHEETS STA. TO STA.

CROSS	STREETS	DIRECTION	LANE	PAVEMENT	PAVEMENT	REPAIR	REPAIR	MILL	CLASS D	CLASS D	CLASS D	CLASS D	PAVT	RAISED
FROM	ТО	(EB/WB)	NO.	PATCH	PATCH	AREA	AREA	8.	PATCH	PATCH	PATCH	PATCH	MARKING	REFL
		(NB/SB)	(1, 2, 3)		LENGTH	(SQ FT)	(SQ YD)	RERSURF	TYPEI	TYPE II	TYPE III	TYPE IV	4"	PVTMKS
IL. Rt. 31	Broadway	Centerline	11,12,07	3	CONTRACTOR OF STREET	CONTRACTOR OF THE PARTY OF THE	<u> </u>	13					***************************************	. 41 //11/0
IL. Rt. 31	Broadway	Centerline		3	 	90	10	10				 		·····
IL. Rt. 31	Broadway	EB		6		84		10		9		 		
IL. Rt. 31	Broadway	EB	ļ	12	4			_				-		
			ļ							8		<u> </u>		
IL. Rt. 31	Broadway	EB	ļ	12				}		8		ļ		
IL. Rt. 31	Broadway	EB		12				ļ		8	ļ			
IL. Rt. 31	Broadway	WB		12		72		ļ		8		<u> </u>		~~~
IL. Rt. 31	Broadway	WB		12					·	8				
IL. Rt. 31	Broadway	WB		12						8				
Broadway	Keystone	Centerline		3	50	150		17			İ			
Broadway	Keystone	Centerline		3	100	300		33						
Broadway	Keystone	Centerline		3	50	150	17	17						
Broadway	Keystone	EB		12	6	72	8			8				
Broadway	Keystone	EB		12	6					8				
Broadway	Keystone	WB		12		72				8		†		
Broadway	Keystone	WB		12		72		 	 	8	<u> </u>	 		
Keystone	R/R	Centerline	 	3		1200		133	 	<u></u>		 		
			<u> </u>						 			 	 	
Keystone	R/R	EB	ļ	12		360		40	 			ļ		
Keystone	R/R	EB	 	12		600		67	<u> </u>			 		
Keystone	R/R	EB	ļ	12			8	ļ		8		<u> </u>		
Keystone	R/R	EB	<u> </u>	12			8	ļ	ļ	8		<u> </u>		
Keystone	R/R	EB		12						8				
Keystone	R/R	EB		12	6		8			8				
Keystone	R/R	WB		12	6	72	8			8				
Keystone	R/R	WB		12	6	72	8			8		1	1	
Keystone	R/R	WB		12						8				***************************************
Keystone	R/R	WB		12						8				
R/R	Greenwood	Centerline		3		900		100	<u> </u>	-				
R/R	Greenwood	Centerline		3		900		100				<u> </u>		
R/R	Greenwood	Centerline		3		1500		167						
												-		
R/R	Greenwood	Centerline		3				133				ļ	<u> </u>	
R/R	Greenwood	Centerline		3		900		100		***************************************				
R/R	Greenwood	Centerline		3		4500		500		*******************************		<u> </u>	1	
R/R	Greenwood	EB		12						8		<u> </u>		
R/R	Greenwood	EB		12						8				
R/R	Greenwood	EB		12						8				
R/R	Greenwood	EB		12	6					8				
R/R	Greenwood	EB	-	12	6	72	8		I	8				
R/R	Greenwood	WB		12	6		8			- 8	<u> </u>			
R/R	Greenwood	WB		12			8			8		<u> </u>		
R/R	Greenwood	WB		12						8		†		
R/R	Greenwood	WB		12				†		8		†	†	
R/R	Greenwood	WB		12				 	<u> </u>	8		 	<u> </u>	
Greenwood	Kemman	Centerline	 	3				133			 	 	 	
Greenwood	Kemman	Centerline	 	3				167	 		 	 	 	
	Kemman	Centerline	 	3				167				 	 	
Greenwood			 						ļ		 	 	 	
Greenwood	Kemman	Centerline	ļ	3			67	67			ļ		ļ	
Greenwood	Kemman	EB	<u> </u>	12				33			<u> </u>	 		
Greenwood	Kemman	WB		12				33	ļ			 	ļ	.,
Greenwood	Kemman	EB	<u> </u>	12				33	 			 		
Greenwood	Kemman	WB		12					 	8	 		ļ	
Greenwood	Kemman	WB	L	12						8				
Greenwood	Kemman	WB		12						8		1		
Greenwood	Kemman	WB		12						8	L			
Greenwood	Kemman	EB		12	6					8				
Greenwood	Kemman	EB		12					1	8]	T		
Greenwood	Kemman	EB	1	12				1		8	İ	<u> </u>		
Greenwood	Kemman	EB	 	12				 	t	8	1	1	1	
Kemman	Center	Centerline	†	3				233	<u> </u>		 	†	†	
	Center	EB	 	12		 		1 200	 	8	 	†	 	
Kemman Kemman	Center	EB	 	12			 	 	 		 	+	 	
		1 M-M	i	1 12	. 6	1 /2	8	l .	L	8	1	1	1	

FILE NAME =	USER NAME = wilgreendp	DESIGNED -	REVISED -			PATCHING	SCHEL	VIII E	F.A.P.	SECTION	COUNTY	TOTAL SHEET
c:\projects\dl36l6B\design_aa.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS	1			/OLL	VAR.	2008-010 PP	MCHENRY	27 15
i	PLOT SCALE = 103.7051 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION		IL.	173				CONTRAC	CT NO. 60E36
	PLOT DATE = 3/14/2008	DATE -	REVISED -		SCALE:	SHEET NO. OF SH	HEETS S	STA. TO STA.	FED. ROAL	D DIST. NO. 1 ILLINOIS FED. A	ID PROJECT	

CRO	SS STREETS	DIRECTION	LANE	PAVEMENT	PAVEMENT	REPAIR	REPAIR	MILL	CLASS D	CLASS D	CLASS D	CLASS D	PAVT	RAISED
FROM	TO	(EB/WB)	NO.	PATCH	PATCH	AREA	AREA	&	PATCH	PATCH	PATCH	PATCH	MARKING	REFL
1110111	1	(NB/SB)	(1, 2, 3)		LENGTH	(SQ FT)	(SQ YD)	RERSURF	TYPE I	TYPE II	TYPE III	TYPE IV	4"	PVTMKS
Vommon	Center	EB	1, 2, V	12		72	8	TILL TOOT (, , , , , , , , , , , , , , , , , , , ,	8			†	
Kemman	Center	EB		12		72	8			8		 	 	
Kemman	Center	EB		12		72	8			8 .	 		 	
Kemman		WB		12		72	8			8	<u> </u>	 	 	
Kemman	Center	WB		12		72	8			8				
Kemman	Center	WB		12		72	8			8	 	ļ	 	
Kemman	Center	WB		12		72	8			8				
Kemman	Center	WB		12		72	8		· · · · · · · · · · · · · · · · · · ·	8			·	
Kemman	Center			3		150	17	17					 	
Center	IL. Rt. 47	Centerline				150	17	17						
Center	IL. Rt. 47	Centerline		3		120	13	13						
Center	IL. Rt. 47	Centerline						13		42				
Center		<u>EB</u>		12		120 72	13			13		 		
Center	IL. Rt. 47	EB		12			8			8			ļ	
Center	IL. Rt. 47	EB		12		72	8			8				
Center	IL. Rt. 47	EB		12		72				8				
Center	IL. Rt. 47	EB		12		72		ļ		8				ļ
Center	IL. Rt. 47	EB	<u> </u>	12		72 70		ļ		8	 			ļ
Center	IL. Rt. 47	EB		12		72 70		ļ		8		ļ		_
Center	IL. Rt. 47	EB		12		72		ļ		8				ļ
Center	IL. Rt. 47	EB		12		72 70				8	ļ	ļ		ļ
Center	IL. Rt. 47	EB		12		72		ļ		8	ļ	ļ		
Center	IL. Rt. 47	EB		12		72				8			ļ	ļ
Center	IL. Rt. 47	WB		12		72				8			ļ	ļ
Center	IL. Rt. 47	WB		12		72				8				<u> </u>
Center	IL. Rt. 47	WB		12		72				8				<u> </u>
Center	IL. Rt. 47	WB		12		. 72				8				
Center	IL. Rt. 47	WB		12		72				8	ļ			-
Center	IL. Rt. 47	WB		12		72				8				
Center	IL. Rt. 47	WB		12		72				8				
Center	IL. Rt. 47	WB		12		72				8	ļ			
Center	IL. Rt. 47	WB		12		72				8				
Center	IL. Rt. 47	WB		12	6	72	8			8			<u> </u>	
							L		**************************************					
IL Rt. 31	N. Sloan Rd.	WB		12		240		27	NAME OF THE OWNER, WHITE OF THE OWNER, WHITE					
IL Rt. 31	N. Sloan Rd.	EB		12		144		16						
IL Rt. 31	N. Sloan Rd.	EB		12		72				8				ļ
IL Rt. 31	N. Sloan Rd.	EB		12		72				8				
IL Rt. 31	N. Sloan Rd.	EB		12		72				8	ļ	ļ	 	
IL Rt. 31	N. Sloan Rd.	EB		12		72				8		 	ļ	
IL Rt. 31	N. Sloan Rd.	EB		12		72				8	ļ	ļ	<u> </u>	
IL Rt. 31	N. Sloan Rd.	EB		12		72				8	ļ			
IL Rt. 31	N. Sloan Rd.	WB		12		72 70				8			ļ	
IL Rt. 31	N. Sloan Rd.	WB	 	12		72				8		.	1	<u> </u>
IL Rt. 31	N. Sloan Rd.	WB	ļ	12		72				8	ļ		ļ	
IL Rt. 31	N. Sioan Rd.	WB		12	6			ļ		8	ļ	 	 	
IL Rt. 31	N. Sloan Rd.	WB	ļ	12		72		1-40		8	 		 	
IL Rt. 31	N. Sloan Rd.	EB	ļ	3		120		13					 	
IL Rt. 31	N. Sloan Rd.	EB	ļ	12		600	67 67	67		ļ	 	ļ	 	
IL Rt. 31	N. Sloan Rd.	EB		12		600		67				 	1	
IL Rt. 31	N. Sloan Rd.	WB	ļ	12		72 72				8	 	 	 	
IL Rt. 31	N. Sloan Rd.	WB		12			8			8		<u> </u>	 	
IL Rt. 31	N. Sloan Rd.	EB	ļ	12		72 70		 	ļ	8	ļ	ļ	 	-
IL Rt. 31	N. Sloan Rd.	EB	ļ	12		72		ļ		8			 	
IL Rt. 31	N. Sloan Rd.	EB	ļ	8		400		44	ļ	ļ <u>-</u>				_
N. Sloan Rd.	Lakeview	EB		12		72			<u> </u>	8			<u> </u>	
N. Sloan Rd.	Lakeview	EB		12		72				8				<u> </u>
N. Sloan Rd.	Lakeview	WB		12		72				8				ļ
N. Sloan Rd.	Lakeview	WB		12		72				8				ļ
N. Sloan Rd.	Lakeview	WB		12		1200		133						
N. Sloan Rd.	Lakeview	EB	1	12	50	600	67	67	1					
N. Sloan Rd.		WB		12	6	72	8		· · · · · · · · · · · · · · · · · · ·	 				

FILE NAME =	USER NAME a wilgreendp	DESIGNED -	REVISED -			PATCHING SCHEDULE		F.A.P. SECTION	COUNTY TOTAL SHEET NO.
c:\projects\d136108\design_aa.dgn		DRAWN ~	REVISED -	STATE OF ILLINOIS		- +		VAR. 2008-010 PP	MCHENRY 27 16
	PLOT SCALE = 103.7051 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION		IL 173	***************************************		CONTRACT NO. 60E36
	PLOT DATE = 3/14/2008	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS F	ED. AID PROJECT

CROSS	STREETS	DIRECTION	LANE	PAVEMENT	PAVEMENT	REPAIR	REPAIR	MILL	CLASS D	CLASS D	CLASS D	CLASS D	PAVT	RAISED
FROM	TO	(EB/WB)	NO.	PATCH	PATCH	AREA	AREA	&	PATCH	PATCH	PATCH	PATCH	MARKING	REFL
		(NB/SB)	(1, 2, 3)	WIDTH	LENGTH	(SQ FT)	(SQ YD)	RERSURF	TYPE I	TYPE II	TYPE III	TYPE IV	4"	PVT MKS
N. Sloan Rd.	Lakeview	WB		12	6	72	8			8				
N. Sloan Rd.	Lakeview	EB		12	6	72	8			8				
N. Sloan Rd.	Lakeview	EB		12	6	72	8			8				
Lakeview	Clark Rd.	WB		6	30	180	20	20						
Lakeview	Clark Rd.	EB		3	100	300	33	33						
Lakeview	Clark Rd.	WB		3	100	300	33	33						
Lakeview	Clark Rd.	EB		12		72	8			8				
Lakeview	Clark Rd.	EB		12	6	72	8			8				
	Clark Rd.	EB		12	6	72	8			8				
Lakeview	Clark Rd.	EB		12		72	8			8				
Lakeview	Clark Rd.	WB		12	6	72	8			8				
Lakeview	Clark Rd.	WB		12		72	8			8			***************************************	
Lakeview	Clark Rd.	WB		12		72	8			8	***************************************			
Lakeview	Clark Rd.	WB		12		72	8			8	***************************************			
Lakeview	Clark Rd.	EB		12		1800	200	200			********************************			
Lakeview	Clark Rd.	WB		3	100	300	33	33			·····			
Lakeview	Clark Rd.	WB		3	100	300	33	33			***************************************			
Lakeview	Clark Rd.	EB		12		360	40	40						
Lakeview	Clark Rd.	EB		12		240	27	27						
Lakeview	Clark Rd.	EB	<u> </u>	12		360	40	40						
Lakeview	Clark Rd.	WB		12		72	8			8				
Lakeview	Clark Rd.	WB		12		72	8			8				
Lakeview	Clark Rd.	EB		12		72	8			8				
Lakeview	Clark Rd.	EB		12		72	8			8				
Clark Rd.	Winn	EB		12		1200	133	133			***************************************	· · · · ·		
	Winn	EB		3	320	960	107	107						
	Winn	WB		3	400	1200	133	133						
Clark Rd.	Winn	WB		3	80	240	27	27						
Clark Rd.	Winn	WB		3	350	1050	117	117						
Clark Rd.	Winn	EB		3	100	300	33	33						
	Winn	EB		3	200	600	67	67						
	Winn	WB		3	150	450	50	50						
	Winn	EB		12		72	8			8		<u> </u>		
Clark Rd.	Winn	EB		12		72	8			8				
Clark Rd.	Winn	EB		12		72	8			8		1		
	Winn	EB		12		72	8			8				
Clark Rd.	Winn	EB		12		72	8			8				
Clark Rd.	Winn	EB		12		72	8			8		<u> </u>		
Clark Rd.	Winn	WB		12		72	8			8				
Clark Rd.	Winn	WB		12	6	72	8			8				
Clark Rd.	Winn	WB		12		72	8			8		1		
	Winn	WB	<u> </u>	12		72	8			8				
Clark Rd.	Winn	WB		12		72	8			8		}		
Clark Rd.	Winn	WB		12		72	8			8	· · · · · ·			
Winn	Zarnstorff	EB	1	3		840		93						
Winn	Zarnstorff	WB		3		450	50	50				T		
Winn	Zarnstorff	EB		12		600	67	67						***************************************
	Zarnstorff	WB	l	12	50	600	67	67						
Winn	Zarnstorff	EB	ľ	12	80	960	107	107						
	Zarnstorff	EB	T	12		1800	200	200						
	Zarnstorff	EB	T	12		2400	267	267						
Winn	Zarnstorff	WB		12	200	2400	267	267				I		
Winn	Zarnstorff	WB		3		900	100	100				<u> </u>		
Winn	Zarnstorff	WB		6		240	27					27		
Winn	Zarnstorff	WB	1	12		72	8			8		1		
Winn	Zarnstorff	WB	Ī	12	6	72	8			8				
Winn	Zarnstorff	WB	T	12		72				8		T		
Winn	Zarnstorff	WB	<u> </u>	12	6	72	8			8		1		
Winn	Zarnstorff	EB	†	12			8		1	8		T		
	Zarnstorff	EB	 	12			8		<u> </u>	8		1		
Zarnstorff	Richardson	EB	 	12				1	1	8		1	1	
L	the control of the co					······································	· · · · · · · · · · · · · · · · · · ·	***************************************	*	***************************************	***************************************	***************************************		

- 1																	
FII	ILE NAME =	USER NAME = wilgraendp	DESIGNED ~	REVISED -				PATCH	ING SC	HEDULE		F.A.P.	SECTION	(COUNTY S	TOTAL SHE	.Τ
D:	::\projects\d136108\design_oo.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS			AIOI				VAR.	2008-010 PP	V	ICHENRY	27 17	1
- 1		PLOT SCALE = 103.7051 ' / IN.	CHECKED ~	REVISED -	DEPARTMENT OF TRANSPORTATION				IL 173							NO. 60E3	اة
- 1		PLOT DATE = 3/14/2008	DATE ~	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. ROAD	DIST. NO. 1 ILLINOIS	S FED. AID PR			7

FROM	OSS STREETS TO	DIRECTION (EB/WB)	LANE NO.	PAVEMENT PATCH	PAVEMENT PATCH	REPAIR AREA	REPAIR AREA	MILL &	CLASS D PATCH	CLASS D PATCH	CLASS D PATCH	CLASS D PATCH	PAVT MARKING	RAISED REFL
FROM		(NB/SB)	(1, 2, 3)	1	LENGTH	(SQ FT)	(SQ YD)	RERSURF	TYPE	TYPE II	TYPE III	TYPE IV	4"	PVT MK
arnstorff	Richardson	EB	1, 2, 0/	12	6		8		11112	8			-	
arnstorff	Richardson	EB		12	6		8			8				
Zarnstorff	Richardson	EB		12	6		8			8				
Zarnstorff	Richardson	EB		12	6		8			8			<u> </u>	
Zarnstorff	Richardson	EB		12	6		8		***************************************	8				
Zarnstorff	Richardson	WB		12	6		8			8	<u> </u>	1		
Zarnstorff	Richardson	WB		12	6		8			. 8		 		
Zarnstorff	Richardson	WB	l	12	6		8		***************************************	8				
Zarnstorff	Richardson	WB		12	6		8			8				
Zarnstorff	Richardson	WB		12	6	72	8			8				
Zarnstorff	Richardson	WB		12	6	72	8			8		1		
Zarnstorff	Richardson	EB		12	50	600	67	67						
Zarnstorff	Richardson	WB		3	400	1200	133	133						
Zarnstorff	Richardson	EB		3	400	1200	133	133						
Zarnstorff	Richardson	WB		12	6		8			8				
Zarnstorff	Richardson	WB		12	6		8			8				
Zarnstorff	Richardson	WB		12	6		8			8				
Zarnstorff	Richardson	WB		12	6		8			8				
Zarnstorff	Richardson	WB		12	6		8			8				
Zarnstorff	Richardson	WB		12	6		8	ļ		8				
Zarnstorff	Richardson	EB		12	6		88			8				<u> </u>
Zarnstorff	Richardson	EB		12	6		8			8				
Zarnstorff	Richardson	EB		12	6		8			8	ļ			
Zarnstorff	Richardson	EB		12	6		8			8				<u> </u>
Zarnstorff	Richardson	EB		12	6		8			8		<u> </u>		ļ
Zarnstorff	Richardson	EB		12	6	72	8			8	ļ		 	ļ
Richardson	Siedschlag Rd.	EB		3	100	300	33	33						ļ
Richardson	Siedschlag Rd.	WB		3	100	300	33	33					<u> </u>	ļ
Richardson	Siedschlag Rd.	WB		3	250	750	83	83					_	ļ
Richardson	Siedschlag Rd.	EB		12	50	600	67	67						ļ
Richardson	Siedschlag Rd.	WB		3	400	1200	133	133					_	ļ
Richardson	Siedschlag Rd.	EB		12	6		8			8				ļ
Richardson	Siedschlag Rd.	EB		12	6		8			8				ļ
Richardson	Siedschlag Rd.	EB		12	6		8			8			_	
Richardson	Siedschlag Rd.	EB		12	6		8			8				ļ
Richardson	Siedschlag Rd.	EB		12	6		8			8	ļ		ļ	ļ
Richardson	Siedschlag Rd.	WB	ļ	12	6		88	ļ	ļ	8	ļ	 		
Richardson	Siedschlag Rd.	WB	-	12	6	72 72	<u>8</u> 8	 	 	- 8 - 8	 	 	 	
Richardson	Siedschlag Rd.	WB WB	 	12 12	6	72 72	8		 	8			 	
Richardson	Siedschlag Rd. Siedschlag Rd.	WB	 	12	6	72	<u> </u>	 		8		 	 	
Richardson Siedschlag Rd.	Lake Co. Line	WB		12	100	300	33	33		°		 	 	
Siedschlag Rd.	Lake Co. Line	WB	 	3	100	300	33	33		 	 	-	 	
	Lake Co. Line	WB	 	3	80		27	27		 	 	 	 	
Siedschlag Rd. Siedschlag Rd.	Lake Co. Line	WB	 	12	6		8	 -		8	 	 	 	
Siedschlag Rd. Siedschlag Rd.	Lake Co. Line	WB	 	12	6			 		8		 	 	
Siedschlag Rd. Siedschlag Rd.	Lake Co. Line	WB		12	6		8	 	l	8	 	 	-	
Siedschlag Rd.	Lake Co. Line	WB	 	12	6		8			8		•	 	
Siedschlag Rd.	Lake Co. Line	WB		12	6		8	 		8		 		
Siedschlag Rd.	Lake Co. Line	EB	 	12	6		8	1		8	1	1	· ·	†
Siedschlag Rd.	Lake Co. Line	EB		12	6		8	†		8	†	<u> </u>	1	†
Siedschlag Rd.	Lake Co. Line	EB	 	12			8	†		8		<u> </u>		†
Siedschlag Rd.	Lake Co. Line	EB	 	12						8	<u> </u>			
Siedschlag Rd.	Lake Co. Line	EB	 	12				†		8	1	 	1	
rosoving in.	passive was builted			15			·			·····		· · · · · · · · · · · · · · · · · · ·	4	
		TOTALS:					7250	5895		1318		27		
		a water to be desired to												

FILE NAME =	USER NAME = wilgreendp	DESIGNED -	REVISED -		PATCHING SCHEDULE	F.A.P. SECTION	COUNTY TOTAL SHEET
c:\projects\d136108\design_aa.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS		VAR. 2008-010 PP	MCHENRY 27 18
	PLOT SCALE = 103.7051 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	IL 173		CONTRACT NO. 60E36
	PLOT DATE = 3/14/2008	DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. A	ID PROJECT

ROUTE: IL 176 (Roberts Road to IL 47)

CROSS FROM	STREETS TO	DIRECTION (EB/WB) (NB/SB)	LANE NO. (1, 2, 3)	PAVEMENT PATCH WIDTH	PAVEMENT PATCH LENGTH	REPAIR AREA (SQ FT)	REPAIR AREA (SQ YD)	MILL & RESURF	CLASS D PATCH TYPE I	CLASS D PATCH TYPE II	CLASS D PATCH TYPE III	CLASS D PATCH TYPE IV	PAVT MARKING 4"	RAISED REFL PVT MKS
Roberts Rd.	River Rd.	WB	1	6	25	150	17				17			
Roberts Rd.	River Rd.	WB	1	12		72	8			8				
Roberts Rd.	River Rd.	WB	1	12		72	8			8				
Roberts Rd.	River Rd.	WB	1	12		72	8			8				
Roberts Rd.	River Rd.	WB	1	12	6		8			8			ļ	
Roberts Rd.	River Rd.	WB	1	12		72	88		e finishe a trica canacare e charachi	8	friend the property of the contract of the con			
Roberts Rd.	River Rd.	WB	1	12	6	72	8			8				***************
Roberts Rd.	River Rd.	WB	1	12			8 8			8 8				
Roberts Rd.	River Rd.	WB	1	12	6	72 72	***************************************		,	8				
Roberts Rd.	River Rd.	WB WB	1	12 12			8 8			8				
Roberts Rd.	River Rd.	WB .	1	12	6	72	8			8			 	
Roberts Rd.	River Rd.	WB	1	12		72	8			8	·····		 	
Roberts Rd. Roberts Rd.	River Rd. River Rd.	WB	1	12		72	8			8				
Roberts Rd.	River Rd.	WB	1	12			8	ļ		8				
Roberts Rd.	River Rd.	WB	1	12		72	8			8				
Roberts Rd.	River Rd.	WB	1	12		72	8			8			†	
Roberts Rd.	River Rd.	WB	1	12			8			8			 	
Roberts Rd.	River Rd.	WB	1	12		72	8	 		8			†	
Roberts Rd.	River Rd.	WB	1	12		72	8	†		8			†	····
Roberts Rd.	River Rd.	WB	1	12			8	<u> </u>		8			İ	
Roberts Rd.	River Rd.	WB	1	12		72	8	l		8			T	
Roberts Rd.	River Rd.	WB	1	12		72	8			8				
Roberts Rd.	River Rd.	WB	1	12		72	8	1		8				
Roberts Rd.	River Rd.	WB	1	12			8	<u> </u>		8				
Roberts Rd.	River Rd.	WB	1	12	6	72	8			8				
Roberts Rd.	River Rd.	EB	1	12			8			8				
Roberts Rd.	River Rd.	EB	1	12	6	72	8		<u> </u>	8				
Roberts Rd.	River Rd.	EB	1	12	6	72	8			8				
Roberts Rd.	River Rd.	EB	1	12	6	72	8			8			T	
Roberts Rd.	River Rd.	EB	1	12	6	72	8			8				
Roberts Rd.	River Rd.	EB	1	12		72	8			8				
Roberts Rd.	River Rd.	EB	1	12			8			8				
Roberts Rd.	River Rd.	EB	1	12	6	72	8			8				
Roberts Rd.	River Rd.	EB	1	12			8			8				
Roberts Rd.	River Rd.	EB	1	12			8			8				
Roberts Rd.	River Rd.	EB	1	12			8			8				
Roberts Rd.	River Rd.	EB	11	12			8			8			1	
Roberts Rd.	River Rd.	EB	1	12			8			8				
Roberts Rd.	River Rd.	EB	1	12			8			8			ļ	
Roberts Rd.	River Rd.	EB	11	12			8			8			<u> </u>	
Roberts Rd.	River Rd.	EB	11	12			8			8			ļ	
Roberts Rd.	River Rd.	EB	11	12			8			8	****		ļ	
Roberts Rd.	River Rd.	EB	1	12			8	ļ		8				
Roberts Rd.	River Rd.	EB	1	12 12			8	 		8			 	
Roberts Rd.	River Rd.	EB	1				<u>8</u> 8		-	8			1	
Roberts Rd.	River Rd.	EB	1	12			- 8			8				
Roberts Rd.	River Rd. River Rd.	EB EB	1-1-	12 12			8	1	 	8		ł	 	
Roberts Rd.	River Rd.	EB	 	12			8	1	 	8			 	
River Rd.	Fox River	WB	1 1	3			12	12	<u> </u>				———	
River Rd.	Fox River	EB	1	3			167	167	1	l		1	†	
River Rd.	Fox River	WB	1-1-	12				67	<u> </u>			1		
River Rd.	Fox River	EB	1	12			100	100				<u> </u>	I	
River Rd.	Fox River	EB	1	12		72	8			8				
River Rd.	Fox River	EB	1	12	6		8			8			I	
River Rd.	Fox River	EB	1	12		72	8			8				
River Rd.	Fox River	EB	1	12	6	72	8			В				
River Rd.	Fox River	EB	1	12						8		<u> </u>		
River Rd.	Fox River	EB	1	12				<u> </u>	ļ	8		ļ	ļ	
River Rd.	Fox River	EB	1	12					<u></u>	8	<u> </u>	ļ	ļ	ļ
River Rd.	Fox River	EB	1	12			8		_	8			↓	ļ
River Rd.	Fox River	EB	1	12					ļ	8		 	↓	ļ
River Rd.	Fox River	EB	1	12					 	8			ļ	
River Rd.	Fox River	EB	1	12				 	 	8	ļ		 	ļ
River Rd.	Fox River	EB	1 1	12					 	8	<u></u>	ļ	ļ	
River Rd.	Fox River	WB	1	12				ļ	ļ	8	ļ		 	ļl
River Rd.	Fox River	WB	1	12						8	ļ	ļ	-	
River Rd.	Fox River	WB	1	12				 	 	8	 	 	 	
River Rd.	Fox River	WB	1	12				 		8	ļ	———	 	
River Rd.	Fox River	WB	1	12				 	 	8		 	 	
River Rd.	Fox River	WB	1	12				 		8		 	 	
River Rd.	Fox River	WB	1	12	6	72	8	1	L,	8	L	L	I	LL

ſ	FILE NAME =	USER NAME = wilgreendp	DESIGNED ~	REVISED -				PATCH	ING SCH	IFNIII F		RTE.	SECTION	CON	ITY SI	OTAL SI HEETS	₩.
	os/projects/d1361Ø8/design_aa.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS				IL 176			VAR.	2008-010 PP	MCHE	NRY 2	27	9
		PLDT SCALE * 103.7051 ' / IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION				IF 110					CON	RACT N	10. 60	.36
		PLOT DATE = 3/14/2008	DATE -	REVISED -		SCALE:	SHEET NO.	QF	SHEETS	STA.	TO STA.	FED. ROA	D DIST. NO. 1 ILLINOIS	FED. AID PROJEC	T		

ROUTE: IL 176 (Roberts Road to IL 47)

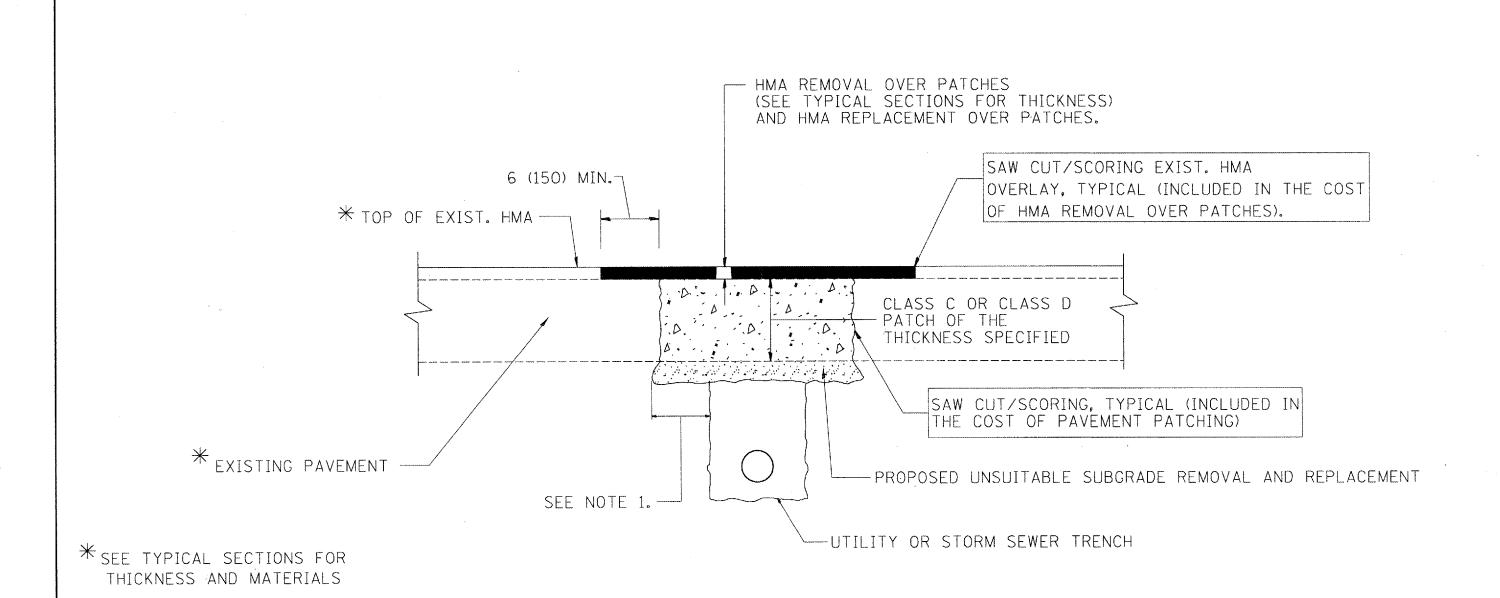
CROSS	STREETS	DIRECTION	LANE	PAVEMENT	PAVEMENT	REPAIR	REPAIR	MILL	CLASS D	CLASS D	CLASS D	CLASS D	PAVT	RAISED
FROM	ТО	(EB/WB)	NO.	PATCH	PATCH	AREA	AREA	8.	PATCH	PATCH	PATCH	PATCH	MARKING	REFL
		(NB/SB)	(1, 2, 3)	WIDTH	LENGTH	(SQ FT)	(SQ YD)	RESURF	TYPEI	TYPE II	TYPE III	TYPE IV	4"	PVTMKS
River Rd.	Fox River	WB	1	12	THE RESERVE OF THE PARTY OF THE	COORTINATED THOMPSONED TROOP	8			8		*****		
	Fox River	WB	1	12			<u>5</u>			8			 	
River Rd.														ļ
River Rd.	Fox River	WB	1	12			8			8				
River Rd.	Fox River	WB	1	12		72	8			8				
River Rd.	Fox River	WB	11	12			8			8				
Fox River	Buhi Rd.	WB	1	3	25	75	8	8						
Fox River	Buhi Rd.	WB	1	3	25	75	8	8						
Fox River	Buhi Rd.	EB	1	12	25	75	8			8				
Fox River	Buhl Rd.	WB	1	12	6	72	8			8			1	
Fox River	Buhl Rd.	WB	1	12		72	8			8				
Fox River	Buhl Rd.	WB	1	12			8			8				
Fox River	Buhi Rd.	WB	1	12			8	 		8			 	
				12				 		8			 	
Fox River	Buhi Rd.	WB	1				8					ļ	 	
Fox River	Buhi Rd.	WB	1	12		72	8	ļ		8	ļ		ļ	ļ
Fox River	Buhl Rd.	WB	1	12			8			8				
Fox River	Buhl Rd.	WB	1	12			8			8				
Fox River	Buhl Rd.	WB	11	12		72	8			8				
Fox River	Buhl Rd.	EB	1	12	6	72	8			8				1
Fox River	Buhl Rd.	EB	1	12	6	72	8			8				
Fox River	Buhl Rd.	EB	1	12		72	8	T	<u> </u>	8				
Fax River	Buhl Rd.	EB	1	12			8	1		8			1	
	Buhl Rd.	EB	1	12			8	 	-	8			 	
Fox River				12		72	8	 -	 	8			 	
Fox River	Buhl Rd.	EB	1 1					 	 		ļ	 	 	
Fox River	Buhl Rd.	EB	1	12			8		ļ	8		ļ		
Fox River	Buhl Rd.	EB	1	12			8			8				ļ
Fox River	Buhl Rd.	EB	1	12	6		8			8		ļ		
Fox River	Buhl Rd.	EB	11	12			8			8		ļ		
Buhl Rd.	Behn Rd.	EB	1	12		72	8			В				
Buhl Rd.	Behn Rd.	EB	1	12	6	72	8			8				
Buhi Rd.	Behn Rd.	EB	1	12	6	72	8			8				
Buhl Rd.	Behn Rd.	EB	1	12			8			8			1	
Buhl Rd.	Behn Rd.	EB	1	12			8		<u> </u>	8				
Buhl Rd.	Behn Rd.	T EB	1	12			8			8	l		 	
		WB	1-1-	12		-	8			8				
Buhl Rd.	Behn Rd.													1
Buhl Rd.	Behn Rd.	WB	1	12			8			8	ļ		<u> </u>	}
Buhl Rd.	Behn Rd.	WB	1	12			8			8			ļ	
Buhl Rd.	Behn Rd.	WB	1	12			8			8	ļ		ļ	
Buhl R¢.	Behn Rd.	WB	1	12			- 8			8				
Buhl Rd.	Behn Rd.	WB	1	12	6		8			8				L
Buhl Rd.	Behn Rd.	EB	1	3	400	1200	133	133						
Behn Rd.	Valley View Rd.	WB	1	12	50	600	67	67						
Behn Rd.	Valley View Rd.	EB	1	12	100	1200	133	133					į	
Behn Rd.	Valley View Rd.	EB	1	3			20	20		i				
Behn Rd.	Valley View Rd.	EB	1	12		360	40					40	 	
Behn Rd.	Valley View Rd.	Centerline	 	3			33	33				1.7	1	
Behn Rd.	Valley View Rd.	WB	1 1	12			8			8			 	
Behn Rd.	Valley View Rd.	WB	 	12			8	 		8			***************************************	
			 				8	 		8			 	
Behn Rd.	Valley View Rd.	WB		12				 			 	 	 	
Behn Rd.	Valley View Rd.	WB	1	12			8	 	-	8		 	ļ	┼
Behn Rd.	Valley View Rd.	WB	1	12			8	 		8			1	↓
Behn Rd.	Valley View Rd.	WB	11	12		1	8			8			ļ	
Behn Rd.	Valley View Rd.	EB	11	12			8	1		8	1			↓
Behn Rd.	Valley View Rd.	EB	1	12			8			8			<u> </u>	
Behn Rd.	Valley View Rd.	EB	1	12	6		8			8	1	L		
Behn Rd.	Valley View Rd.	EB	1	12	6	72	8	1		8			L	
Behn Rd.	Valley View Rd.	EB	1	12			8		I	8	T		1	
Behn Rd.	Valley View Rd.	EB	1	12			8	1	1	8	<u> </u>		1	
Valley View Rd.	Barreville Rd.	EB	1	12			33	33	 	 	 	 	 	
							33	33	!	 	 	 	 	
Valley View Rd.	Barreville Rd.	WB	1 1	12				33	 	 	 	 	 	
Valley View Rd.	Barreville Rd.	EB	1	12			8			8	ļ	 	 	
Valley View Rd.	Barreville Rd.	EB	11	12			8	ļ		8		ļ	 	
Valley View Rd.	Barreville Rd.	EB	1	12				ļ		8			<u> </u>	<u> </u>
Valley View Rd.	Barreville Rd.	EB	1	12						8		L		
Valley View Rd.	Barreville Rd.	EB	1	12			8			8	L	L	L	
Valley View Rd.	Barreville Rd.	WB	1	12				1	T	8	[]		
Valley View Rd.	Barreville Rd.	WB	1 1	12				1	1	8	l	<u> </u>	1	
Valley View Rd.	Barreville Rd.	WB	1	12			8	 	 	8	 	 	 	
Valley View Rd.		WB	1	12				+	 	8	 	 	 	
	Barreville Rd.							 	 		 	 	 	
Valley View Rd.	Barreville Rd.	WB	1	12					ļ	8		ļ	 	
Valley View Rd.	Barreville Rd.	WB	1	12			8	_	<u></u>	8	 	ļ	 	
Barreville Rd.	IL. Rt. 31	Centerline	 	3			25	25		ļ	ļ	ļ	 	
Barreville Rd.	IL. Rt. 31	Centerline	L	3				33		<u></u>		<u> </u>	<u> </u>	
Barreville Rd.	IL. Rt. 31	WB	1	12	6	72	8		L	8		L		

FILE NAME =	USER NAME = wilgroundp	DESIGNED -	REVISED -			p	ATCHI	NG SCHEDULE		F.A.P. RTE.	SECTION	COUNTY	TOTAL	SHEET
c:\projects\d136108\design_ee.dgn		DRAWN ~	REVISED -	STATE OF ILLINOIS		•		IL 176		VAR.	2008-010 PP	MCHENRY	27	ZO
	PLOT SCALE = 103.7051 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION		***************************************						CONTRA	CT NO.	60E36
	PLDT DATE = 3/14/2008	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS STA.	TO STA.	FED. ROAD D	DIST. NO. 1 ILLINOIS FED. A	D PROJECT		

ROUTE: IL 176 (Roberts Road to IL 47)

	S STREETS	DIRECTION	LANE	PAVEMENT	PAVEMENT	REPAIR	REPAIR	MILL	CLASS D	CLASS D	CLASS D	CLASS D	PAVT	RAISED
FROM	то	(EB/WB) (NB/SB)	NO.	PATCH WIDTH	PATCH LENGTH	AREA (SQ FT)	AREA (SQ YD)	& RESURF	PATCH TYPE I	PATCH TYPE II	PATCH TYPE III	PATCH TYPE IV	MARKING 4"	REFL PVT MKS
Barreville Rd.	IL. Rt. 31	(NB/SB)	1	12	6	72	8	RESURF	111-61	8	11650	TIPEIV	4	PALIMIN
Barreville Rd.	IL. Rt. 31	WB	1	12	6	72	<u>-</u>			8			 	
Barreville Rd.	IL. Rt. 31	WB	1	12	6	72	<u>5</u>	***************************************		8				
Barreville Rd.	IL. Rt. 31	WB	1	12	6	72	8	·····	·	8				
Barreville Rd.	IL. Rt. 31	WB	1	12	6	72	<u>5</u>			8		<u> </u>		
Barreville Rd.	IL. Rt. 31	EB	1	12	6	72	8	 		8			 	
Barreville Rd.	IL. Rt. 31	EB	1	12	6	72	8			8			- www.	
Barreville Rd.	IL. Rt. 31	EB	1 1	12	6	72	<u>-</u>	<u> </u>		8				
Barreville Rd.	IL. Rt. 31	ĒB	1 1	12	6	72	8			8				
Barreville Rd.	IL. Rt. 31	EB	1 1	12	6	72	8	 		8				
Barreville Rd.	IL. Rt. 31	EB	1 1	12	6	72	8	†		8				
L. Rt. 31	Terra Cotta Rd.	WB	1	6	30	180	20	20					<u> </u>	
IL, Rt. 31	Terra Cotta Rd.	WB	1	8	25	200	22	22					†	
L. Rt. 31	Terra Cotta Rd.	WB	1	12	25	600	67	67			***********			
IL. Rt. 31	Terra Cotta Rd.	EB	1	12	6	72	8	 		8				*************
L. Rt. 31	Terra Cotta Rd.	EB	1	12	6	72	8			8				
L. Rt. 31	Terra Cotta Rd.	EB	1 1	12	6	72	В	 		8		ļ	1	
L. Rt. 31	Terra Cotta Rd.	EB	1	12	6	72	8	T		8		l	1	
L. Rt. 31	Terra Cotta Rd.	WB	1	12	6	72	8	1		8			1	
L. Rt. 31	Terra Cotta Rd.	WB	1	12	6	72	. 8			8				
L. Rt. 31	Terra Cotta Rd.	WB	1	12	6	72	8		I	8			L	
IL. Rt. 31	Terra Cotta Rd.	WB	1	12	6	72	8			8				
Terra Cotta Rd.	Walk Up Rd.	EB	1	3	25	75	8	8						
Terra Cotta Rd.	Walk Up Rd.	EB	1	3	25	75	8	8						
Terra Cotta Rd.	Walk Up Rd.	EB	1	8	12	96	11	11						
Terra Cotta Rd.	Walk Up Rd.	EB	1	12	40	480	53	53						
Terra Cotta Rd.	Walk Up Rd.	WB	1	6	15	90	10			10				
Terra Cotta Rd.	Walk Up Rd.	WB	1	12	6	72	8			8				
Terra Cotta Rd.	Walk Up Rd.	WB	1	12	6	72	8			8				
Terra Cotta Rd.	Walk Up Rd.	WB	1	12	6	72	8			8				
Terra Cotta Rd.	Walk Up Rd.	WB	1 1	12	6	72	8			8		<u> </u>		
Terra Cotta Rd.	Walk Up Rd.	EB	1	12	6	72	8			8				
Terra Cotta Rd.	Walk Up Rd.	EB	1	12	6	72	8			8				
Terra Cotta Rd.	Walk Up Rd.	EB	1	12	6	72	8			8				
Terra Cotta Rd.	Walk Up Rd.	EB	1	12	6	72	8	1		8		L		
Waik Up Rd.	Oak St.	EB	1	12	20	240	27	27						
Walk Up Rd.	Oak St.	EB	1	. 3	50	150	17	17						
Walk Up Rd.	Oak St.	EB	1	12	12	144	16	16					ļ	
Oak St.	US Rt 14	WB	1	12	12	144	16		ļ		16			
Oak St.	US Rt 14	L EB	1	12		300	33	33					ļ	
Oak St.	US Rt 14	EB	1	12	25	300	33	33					<u> </u>	
Oak St.	US Rt 14	EB	1	12	6	72	8		<u> </u>	8			<u> </u>	Ĺ
Oak St.	US Rt 14	EB	1	12	6	72	8			8			ļ	
Oak St.	US Rt 14	EB	1	12	6	72	8	ļ		8			<u> </u>	
Oak St.	US Rt 14	EB	1	12	6	72	8		 	8	-	<u> </u>	<u> </u>	
Oak St.	US Rt 14	WB	1 1	12	6	72	8	1		8	ļ	ļ	ļ	ļ
Oak St.	US Rt 14	WB	1-1-	12	6	72	8	 	 	8		 	 	ļ
Oak St.	US Rt 14	WB	1	12	6		8 	 		8		 	 	
Oak St.	US Rt 14	WB	1	12	6	72		 	 	-	20	 	 	ļ
US Rt 14	Briarwood	WB	1 1	12	15	180	20 17	17	 	ļ		 	 	
US Rt 14	Brianwood	EB	1 1	3	50	150 72		11/		8	ļ	 	ļ	
US Rt 14	Brianwood	WB	1 1	12	6	72		 	 			-	 	-
US Rt 14	Briarwood Briarwood	WB WB	1 1	12		72	8	 	 	8			1	
US Rt 14		EB EB		12	6	72		 	 	8	ļ	 	 	
US Rt 14	Brianwood		1-1-	12	6			 	l	8		 	 	
US Rt 14 US Rt 14	Briarwood Briarwood	EB EB	+	12				 	 	8		 	 	
	IL Rt 47	EB	+	12	15	180	20	 	 	 	20	 	 	
Brianwood		EB	+	12	10	120	13	 	 	13		 	 	
Briarwood	IL Rt 47	MB	+	12				 	 	8		 	 	
Briarwood		WB	1	12	6	72 72		 	 	8	ļ	 	 	
Briarwood	IL Rt 47	MB MB	1	12	6	72		 	 	8		 	 	
Briarwood	IL Rt 47			12	6		8	 	 	8		 	 	
Briarwood	IL Rt 47	WB	1 1			72		 		8	ļ		 	
Briarwood	IL Rt 47	EB	1-1-	12		72	8	 	 	8	 		 	
Briarwood	IL Rt 47	EB	1 1	12				 	 	8	 	 	 	
Briarwood	IL Rt 47	EB	1-1-	12	6			 	 	8	 	 	 	
Briarwood	IL Rt 47	EB	1 1	12	ļ	/2	8	 	 		 	 	 	
	1		1	ı	1			1	1					4

					····				FAP			TOTAL CUEET
FILE NAME =	USER NAME ≈ wilgreendp	DESIGNED -	REVISED -		•	PATCHI	ING SCHEDULE		RTE.	SECTION	COUNTY	SHEETS NO.
c:\projects\dl36108\design_ee.dgn		DRAWN ~	REVISED -	STATE OF ILLINOIS	II 476			VAR.	2008-010 PP	MCHENRY	27 21	
	PLOT SCALE = 103.7051 '/ IN.	CHECKED ~	REVISED -	DEPARTMENT OF TRANSPORTATION			IL 1/0				CONTRACT	NO. 60E36
	PLOT DATE = 3/14/2008	DATE ~	REVISED -		SCALE:	SHEET NO. OF	SHEETS STA.	TO STA.	FED. ROAD	DIST. NO. 1 ILLINOIS FED. A	.10 PROJECT	



NOTES:

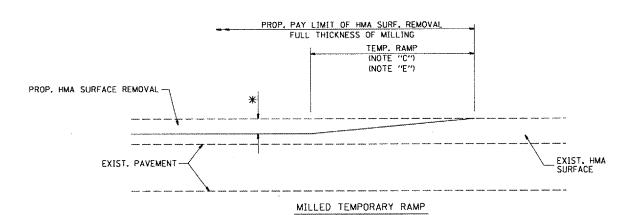
- 1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 12 (300) WIDER ON EACH SIDE OF THE TRENCH.
- 2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION

- 1. RÉMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
- 2. REMOVE AND REPLACE FULL DEPTH PATCHES
- 3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

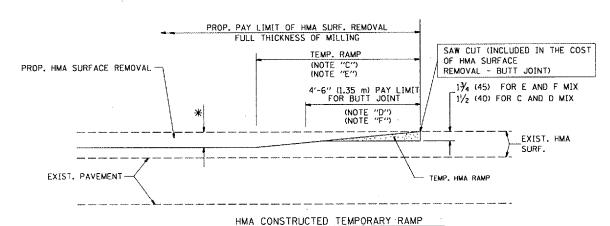
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME =	USER NAME = smithkl	DESIGNED - R. SHAH	REVISED	- A. ABBAS 01-20-98		İ	PAVEMENT PATCHING FOR	l R	TE. SECTION	COUNTY SHEETS NO.
W:\diststd\22x34\bd22.dgn		DRAWN -	REVISED	- A. ABBAS 04-27-98	STATE OF ILLINOIS			V	AR 2008-010 PP	MCHERRY 27 22
	PLOT SCALE = 103.705 '/ IN.	CHECKED -	REVISED	- R. BORO 01-01-07	DEPARTMENT OF TRANSPORTATION		HMA SURFACED PAVEMENT		BD40004 (BD22)	CONTRACT NO. 60E36
1	PLOT DATE = 3/14/2008	DATE - 10-25-94	4 REVISED	- R. BORO 09-04-07		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS STA.	TO STA. F	ED. ROAD DIST. NO. 1 ILLINOIS FED.	AID PROJECT



(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

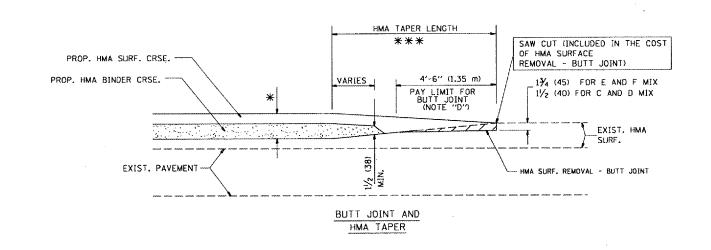
OPTION 1



(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 2

TYPICAL TEMPORARY RAMP

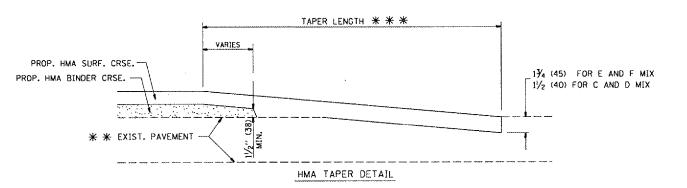


TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

PROP. HMA OR PCC
SURFACE REMOVAL - BUTT JOINT
30'-0" (9.0 m) (NOTE "A")
15'-0" (4.5 m) (NOTE "B")
(NOTE "D")

** * EXIST. PAVEMENT

BUTT JOINT DETAIL



TYPICAL BUTT JOINT AND HMA TAPER . FOR RESURFACING ONLY

* * PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

NOTES

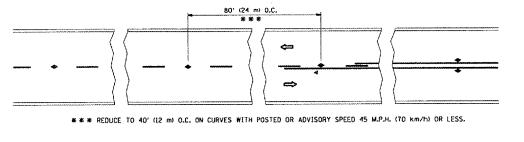
- A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS.
- B: MINOR SIDE ROADS.
- C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- E: TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.
- F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL BUTT JOINT
- G: SEE ARTICLE 406.0B AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".
- * SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- ** * 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A") 10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

BASIS OF PAYMENT:

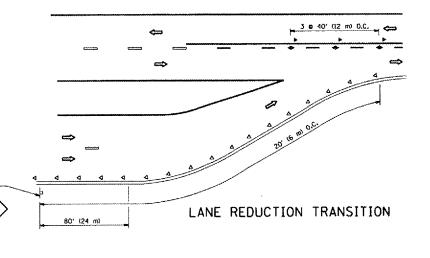
THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SOUARE YARD (SOUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT".

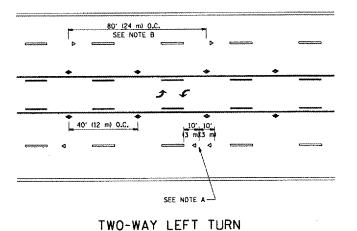
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



TWO-LANE/TWO-WAY





BO' (24 m) O.C.

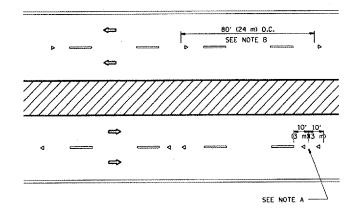
SEE NOTE B

40' (12 m) O.C.

[5 m)(3 m)

SEE NOTE A

MULTI-LANE/UNDIVIDED



W4-2

MULTI-LANE/DIVIDED

GENERAL NOTES

- 1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
- 2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 2 TO 3 (SO TO 75) TOWARD TRAFFIC AS SHOWN.
- 3. MARKERS THROUGH TANGENTS LESS THAN 500' (ISO m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE . LESSER OF THE TWO CURVE SPACINGS.

LANE MARKER NOTES

- B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H (20 km/h) LOWER THAN POSTED SPEEDS.
- A, USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.

SYMBOLS

YELLOW STRIPE

WHITE STRIPE

- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER (W/O)
- TWO-WAY AMBER MARKER

DESIGN NOTES

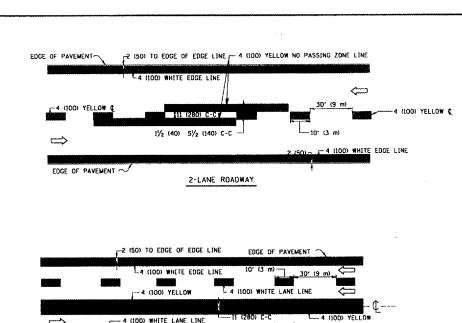
- 1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
- 2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE LINES.
- 3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHOULD BE INCLUDED IN THE PLANS.
- MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.

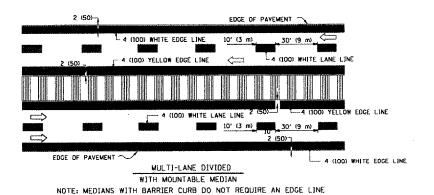
3 e 80' (24 m) 0.C. | MINIMUM OF 3 W | EQUALLY SPACED | 3 e 40' (12 m) | 3 e 80' (24 m) 0.C. | | 40' (12 m) | 0.C. | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m | 10' m |

LEFT TURN

All dimensions are in inches (millimeters) unless otherwise shown.

t	FILE NAME =	USER NAME = smithk1	DESIGNED -	REVISED - T. RAMMACHER 09-19-94			TYPICA	AL APPLIC	ATIONS		RTE.	SECTION	COUNTY	SHEETS I	10.
-	Wr\diststd\22x34\tcll.dgn		DRAWN -	REVISED - T. RAMMACHER 03-12-99	STATE OF ILLINOIS	BAICEN	REFLECTIVE PAVEMEN			DEGIGTANT	VAR	2008-010 PP	MCHENRY	27 :	24
-		PLOT SCALE = 103.705 '/ IN.	CHECKEO -	REVISED -T. RAMMACHER 01-06-00	DEPARTMENT OF TRANSPORTATION				US (SHOAR-LEGAL			TC11	CONTRACT	NO.60E	36
-		PLOT DATE = 3/14/2008	DATE -	REVISED -		SCALE: NONE	SHEET NO. 1 OF 1	SHEETS	STA.	TO STA.	FED. ROA	O DIST. NO. 1 ILLINOIS FED	AID PROJECT		



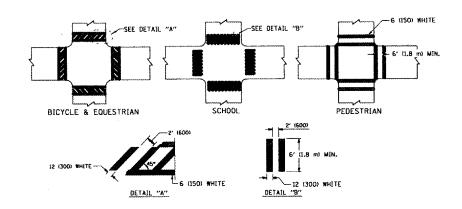


MULTI-LANE UNDIVIDED

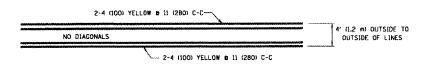
EDGE OF PAVEMENT ~

-4 (100) WHITE EDGE LINE

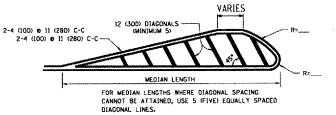
TYPICAL LANE AND EDGE LINE MARKING



TYPICAL CROSSWALK MARKING



4' (1.2 m) WIDE MEDIANS ONLY

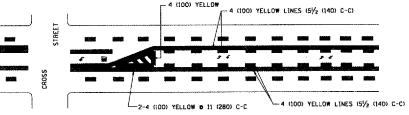


DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))

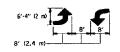
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h))

150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

MEDIANS OVER 4' (1.2 m) WIDE

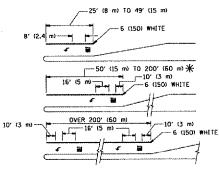


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (50 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING



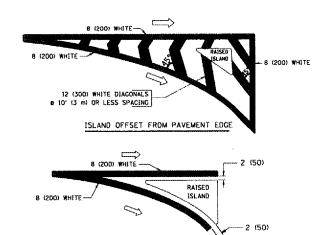
FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.

THE AREA = 15.6 SQ. FT. (1.5 m²) IN AREA = 20.8 SQ. FT. (1.9 m²)

* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING



TYPICAL ISLAND MARKING

ISLAND AT PAVEMENT EDGE

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVEDED PAVEMENT	2 e 4 (100)	SOLID	YELLOW	11 (280) C-C
ND PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 e 4 (100)	SOLID SOLID	AETTOM AETTOM	5½ (140) C-C FROM SKIP-DASH CENTERLINE II 1280) C-C DMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES LEXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLIO	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW: EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	Z # 4 (100) EACH DIRECTION	SKIP-DASH AND SOLID	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE
	B' (2.4m) LEFT ARROW	IN PAIRS	WHITE	SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 e 6 (150) 12 (300) e 45° 12 (300) e 90°	SOLIO SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOL IO	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSTALE, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45*	SOLID	YELLOW: TWO WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
	NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS		WHITE: ONE WAY TRAFFIC	SEE TIFICAL PAINTED MEDIAN WARRING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 IGDO) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID .	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"-3.6 SQ, FT, (0.33 m ²) EACH "X"-54.0 SQ, FT, (5.0 m ²)
SHOULDER DIAGONALS	12 (300) 2 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (0VER 45MPH (70 km/h))

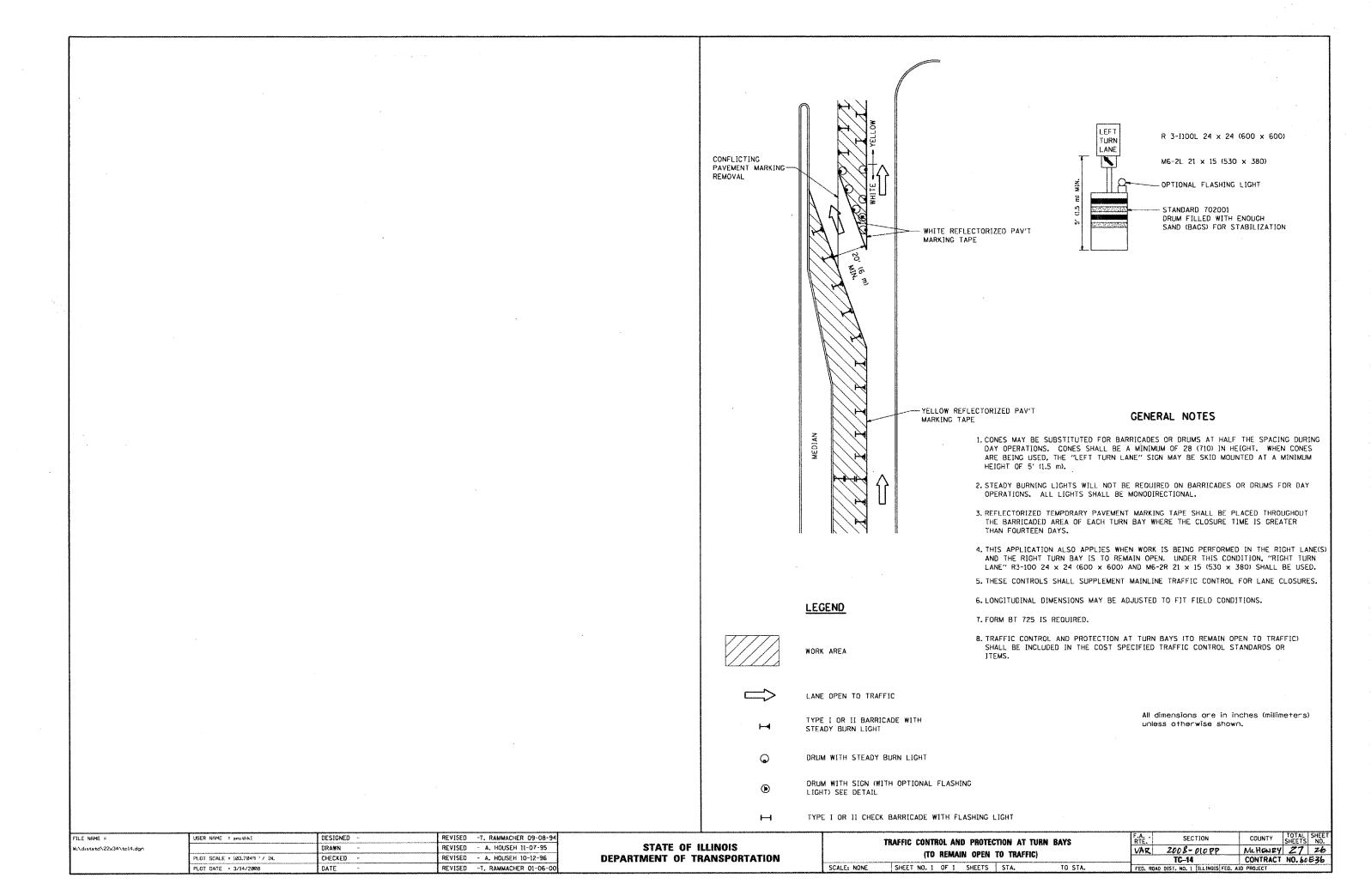
FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

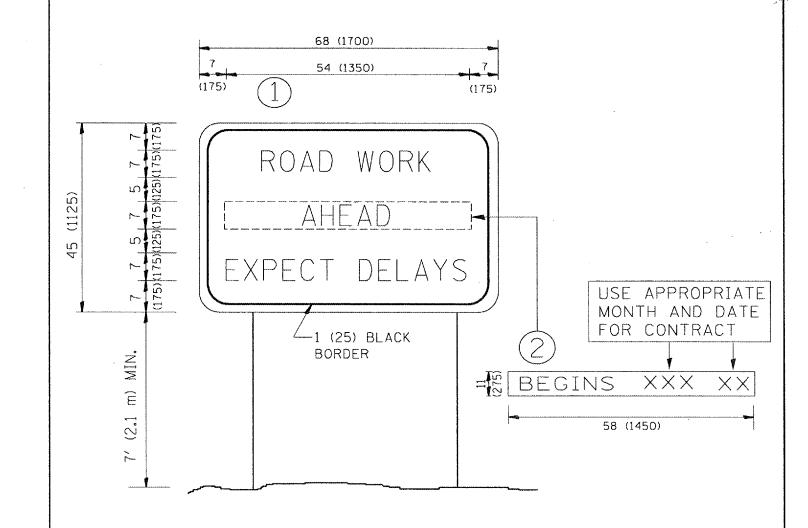
All dimensions are in inches (millimeters) unless otherwise shown.

FILE NAME =	USER NAME = smithkl	DESIGNED ~ EVERS	REVISED -T. RAMMACHER 10-27-94
W:\distatd\22x34\tol3.dgn		DRAWN ~	REVISED -A. HOUSEH 10-09-96
	PLOT SCALE = 103.705 '/ IN.	CHECKED -	REVISED ~A. HOUSEH 10-17-96
	PLOT DATE = 3/14/2008	DATE - 03-19-90	REVISED -T. RAMMACHER 01-06-0

CTATE	A.E	ILLINOIS	
SIMIL	V.	IFFHACIA	
OCOADTRACEIT	O.C.	TRANSPORTATIO	O-84
DEPARTMENT	vr	INWINDLOUIWIII	DIA

٦					DIS	TRICT ON	1E		F.A RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
- 1		TYPICAL PAVEMENT MARKINGS							VAR	2008-010PP	MCHENRY	Z7	75
ı	TYPICAL PAVEMENT MARKINGS								TC-13	CONTRACT	NO.60	E36	
-	SCALE: NONE	SHEET N	10. 1	OF	1	SHEETS	STA.	TO STA.	FEO, RO	AD DIST, NO. 1 ILLINOIS FED. A	ID PROJECT		



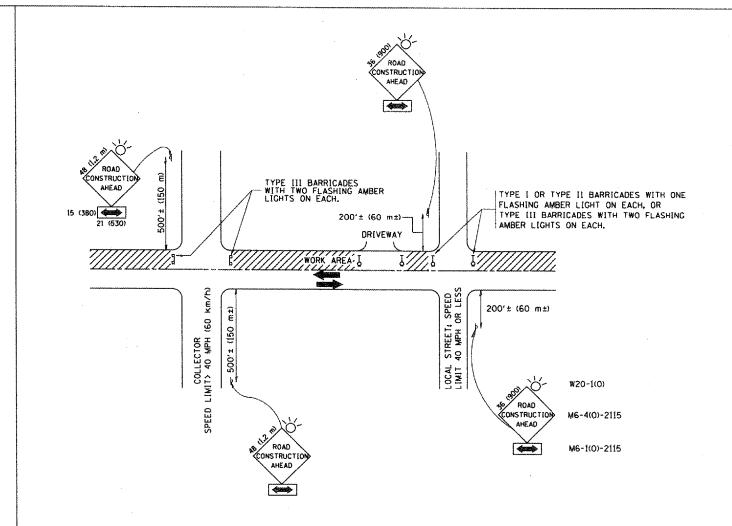


NOTES:

- 1. USE BLACK LETTERING ON ORANGE BACKGROUND.
- 2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
- 3. ERECT SIGN (1) WITH INSTALLED PANEL (2) ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
- 4. REMOVE PANEL 2 SOON AFTER THE START OF CONSTRUCTION.
- 5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
- 6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
- 7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

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

FILE NAME =	USER NAME = smithk)	DESIGNED -	REVISED - R. MIRS 09-15-97		ARTERIAL ROAD	F.A. SECTION	COUNTY TOTAL SHEET
W:\diststd\22x34\tc22.dgn		DRAWN -	REVISED - R. MIRS 12-11-97	STATE OF ILLINOIS		VAR 2008-0107P	MCHENRY 27 27
	PLOT SCALE = 103.705 ' / IN.	CHECKED -	REVISED -T. RAMMACHER 02-02-99	DEPARTMENT OF TRANSPORTATION	INFORMATION SIGN	TC-22	CONTRACT NO. 60E36
	PLOT DATE = 3/14/2008	DATE -	REVISED - C. JUCIUS 01-31-07		SCALE; NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.		. AID PROJECT



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
- 1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (50 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEERS
- O) ONE ROAD CONSTRUCTION AREAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEERS
- O) ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON 11 APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (MG-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (MG-4).

SCALE: NONE

B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD), THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER, THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.

- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches) unless otherwise shown.

DRAWN - REVISED - A, HOUSEH 03 PLOT SCALE = 58.888 '/ IN. CHECKED - REVISED - A, HOUSEH 10	FILE NAME =	USER NAME = gagliandbt	DESIGNED -	LHA			REVISED	- 3		10-18-95
	W:\dastatd\22x34\to10.dgn		DRAWN -				REVISED	- 1		03-06-96
PLOT DATE = 1/4/2008 DATE - 06-89 2 CT 02 REVISED -T PANNACHED		PLOT SCALE = 50.000 '/ IN.	CHECKED ~		A	ř.	REVISED	- 1	. HOUSEH	10-15-96
211 MI METICE 1, MARKACOEN		PLOT DATE = 1/4/2008	DATE -	06-89 3	117	OB	REVISED	~T.	RAMMACHE	R 01-06-00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TR	AFFIC	CONTRO	L AND	PROTECTI	ON FOR		
					RIVEWAYS		
SHEET	NO. 1	OF 1	SHEETS	STA	1	O STA	

F.A. SECTION COUNTY TOTAL SHEETS NO.

VAR. 2008-010 PP MCHENRY 2.7 2.7A

TC-10 CONTRACT NO.60E36

FED. ROAD DIST. NO. 1 | ILL INDIS| FED. AID PROJECT