ROUTE SECTION COUNTY
VARIOUS 2010-021PP LAKE

TOTAL SHEET
SHEETS NUMBER

(\*\*) 2-5 \* 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: 2010-021PP
VARIOUS LOCATIONS IN LAKE COUNTY
PCC PAVEMENT PATCHING

C-91-479-10

D-91-479-10 +1

McHenry Lake

DuPage Cook

LOCATION OF IMPROVEMENT INDICATED THUS:

**CONTRACT NO. 60K40** 

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED:

MARCY 22 2014

DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Scott E. Stitl P.E.

May 7 2010 Christine M. leadler

DIRECTOR, DIVISION OF HIGHWAY

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

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

1 Rev. 5-25-10

ENGINEER:

- PLAN PREPARATION

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

### INDEX OF SHEETS

DETOUR SIGNING FOR CLOSING STATE HIGHWAYS

TRAFFIC CONTROL DETAILS FOR FREEWAY CENTER LANE CLOSURE

DESIGNED -

DRAWN

DATE

CHECKED

STANDARD TRAFFIC SIGNAL DESIGN DETAILS

ARTERIAL ROAD INFORMATION SIGN

USER NAME = wilgreendp

PLOT DATE = 5/3/2010

PLOT SCALE = 100.0000 '/ IN.

sıgn.dgn

### STATE STANDARDS

SHEET NO.	DESCRIPTION	STANDARD NO. DESCRIPTION
1	TITLE SHEET	000001-05TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS
. 2	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES	420001-07PAVEMENT JOINTS
3	SUMMARY OF QUANTITIES	420701 -02 PAVEMENT FABRIC
4	GENERAL LOCATION MAP	421001-02 BAR REINFORCEMENT FOR CRC PAVEMENT
5	SUMMARY OF PATCHING SCHEDULE	442001 - 04 CLASS A PATCHES
5 6-7	PATCHING SCHEDULE	442101-07CLASS B PATCHES
8-9	TEMPORARY DETOUR PLAN (PETERSON RD. RAMPS)	602306 - 02 INLET - TYPE B
10-12	TEMPORARY DETOUR PLAN (CLAVEY RD. RAMPS)	701400-04 APROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
13	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT	701401-05LANE CLOSURE, FREEWAY/EXPRESSWAY
		701411-06 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMPS
14 15	FREEWAY SINGLE AND MULTI-LANE WEAVE	701426-03 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS
16	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS	701446-01 TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
17	TYPICAL APPLICATIONS: RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)	701901-01 TRAFFIC CONTROL DEVICES
18-19	MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS	
20	DISTRICT ONE TYPICAL PAVEMENT MARKINGS	
21	FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES	
22	TRAFFIC CONTROL AND PROTECTION OF TURN BAYS (TO REMAIN OPEN TO TRAFFIC)	

### 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 VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.

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

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. DEBBIE HANLON, AREA TRAFFIC FIELD ENGINEER AT (847) 438-2300 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)" SHOWN IN THE PLANS.

THE EXISTING ROADWAY TYPICAL SECTION IS ASSUMED TO BE 9 INCHES OF PORTLAND CEMENT CONCRETE (PCC) PAVEMENT.

THE MINIMUM CLASS A PATCH DIMENSIONS SHALL BE A LENGTH OF 4.5 FEET AND A WIDTH THAT INCLUDES HALF THE WIDTH OF THE TRAVEL WAY. THE MINIMUM CLASS B PATCH DIMENSIONS SHALL BE A LENGTH OF 6 FEET AND A WIDTH THAT INCLUDES THE FULL WIDTH OF THE TRAVEL WAY.

FOR ALL PATCHING ON US 41, CLAVEY RD. RAMPS AND PETERSON RD. RAMPS, CLASS PP-2 PORTLAND CEMENT CONCRETE IS TO BE USED.

JOINT SEALING FOR CLASS B PATCHES IS TO BE REPLACED WITH A SOLID PLASTIC BOND BREAKER (1/8" X T/3"; WHERE T IS EQUAL TO THE THICKNESS OF THE PATCH). THE COST OF THE SOLID PLASTIC BOND BREAKER IS TO BE INCLUDED IN THE COST OF THE CLASS B PATCH.

NO ROUTES WERE IDENTIFIED TO BE PATCHED IN MCHENRY COUNTY.

SHEET NO. OF SHEETS STA.

SCALE:



FILE NAME =

23

24

25

COSE NO		SUMMARY OF QUANTITIES	•	URBAN		CONSTRUCTI	ON TYPE	CODE			SUMMAF	RY OF QUANTITIES		T		(	CONSTRUCT	ION TYPE	CODE	
### ### ### ### ### ### ### ### ### ##			T											TOTAL						
## 10-110   PHOTECTIX CONT   15   10   15   15   15   15   15   15	CODE NO	ITEM	UNIT	QUANTITIES						CODE NO		ITEM	UNIT	QUANTITIES	-					
44000000   CASE   PATICIES, THE IS.   9 DOC   100					1000										1000					
Account   Acco	42101300	PROTECTIVE COAT	SO YD	1583	1583					X 7013820	TRAFFIC C	ONTROL	CAL DA	6	6	)				
### 1300058 #NORENT THE IT, 8 SIGN.  ### 1300058 #NORENT THE IT.  ### 130005			_F00T_		50							and the second s	1			(				
44800960   CLASS & PATICLES, TIME II. & 9 IMEN   50 TO   50	-11007100											,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
44700000   CLASS & PATCHES, TYPE   11, 8   18CH   50 TO 52   32   42     44700000   CLASS & PATCHES, TYPE   11, 8   18CH   50 TO 52   324     44700000   CLASS & PATCHES, TYPE   11, 8   18CH   50 TO 52   324     44700000   CLASS & PATCHES, TYPE   11, 8   18CH   50 TO 52   324     44700000   CLASS & PATCHES, TYPE   11, 8   18CH   50 TO 520     44700000   CLASS & PATCHES, TYPE   11, 8   18CH   50 TO 520     44700000   CLASS & PATCHES, TYPE   11, 8   18CH   50 TO 520     44700000   CLASS & PATCHES, TYPE   11, 8   18CH   50 TO 520     447000000   CLASS & PATCHES, TYPE   11, 8   18CH   50 TO 520     4470000000   CLASS & PATCHES, TYPE   11, 8   18CH   50 TO 520     44700000000000000000000000000000000000	44200541	CLASS A PATCHES. TYPE II. 9 INCH	SO YD	56	56					70300520	PAVEMENT	MARKING TAPE,	FOOT	1840	1840	(				
### ### ### ### ### ### ### ### ### ##	44200545	CLASS A PATCHES. TYPE III. 9 INCH	SO YD	92	92					1		•					)			
### 1000000 CLUSS & PATCHES, THE LIFE, & LICE	44200956	CLASS B PATCHES, TYPE II. 9 INCH	SO YD	614	614					7.000		· · · · · · · · · · · · · · · · · · ·				/				
## ## ## ## ## ## ## ## ## ## ## ## ##				304	304					10300540		• •	FOOT	25	25	. (				
## ## ## ## ## ## ## ## ## ## ## ## ##	1	*							(			w 1				)				
4413300 POVINENT FARSIC 4413300 SAR CITS 4413000 SAR CITS 441300 SAR CITS		•							>	X 78 000200			FOOT	1840	1840					
AZISONO SAN CUTS  RECONSTRUCTED  REC	44213000	PATCHING REINFORCEMENT	SO YD	148	148	,					MARKI	NG-LINE 4"				\	$\lambda$			
SOURCES OF STREET OF SERCONSTRUCTED  EACH  FORCE OF STREET OF SERCONSTRUCTED  EACH  EACH  EACH  COL NO  6  6  6  FORCE OF STREET COMMENT AND PROTECTION FOR THE PROPERTY COMMENT AND PROTECTION FOR THE PROPERTY GETTOR  TOUGHOUT OF STREET OF PROPERTY MARKEN STON  FORCE OF STREET OF STREET OF STONE  FORCE OF STREET OF STONE  FOR STONE  FO	44213100	PAVEMENT FABRIC	SO YD		~~					¥70/14020	THEOMAN	DIASTIC DAVENMENT	ENDT		100		4			
GOOGNED ENGINEERS FILED FIFEL THE A CAL NO 6 6 6 GTICOLOG MODILIZATION THE ADDRESS THE STORE AND FROTECTION FOR EACH OF THE STORE AND FROTES AND FROTECTION FOR EACH OF THE STORE AND FROTES AND FROM FROM FROM FROM FROM FROM FROM FROM	44213200	SAW CUTS	FOOT (	7560	7560					1,00000000			7007	25	25	(				
# TROUGH MEBLIZATION   L. SUM   1   1   1   1   1   1   1   1   1	60262700	INLETS TO BE RECONSTRUCTED	EACH	1	1				\		1911111	"" F //YE 5"				)				
STICULOUS WISELIZATION AND PROTECTION FOR THE ACHIEVE SAME SION CALL ON 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6				/	70300530	PAVEMEN	T MARKING TAPE.	FOOT	15	15					
TOTOTAGE OF THE PROPERTY RETURN FOR THE LEASE STORE TOTOTAGE AND PROTECTION FOR THE PROPERTY RETURN FOR THE LEASE STORE THE PROPERTY RETURN FOR THE LEASE STORE THE PROPERTY RETURN FOR THE LEASE STORE STORE STORE THE PROPERTY RETURN FOR THE LEASE STORE STORE STORE THE PROPERTY RETURN FOR THE LEASE STORE ST	67100100	MOBILIZATION	L SUM	1	1									63	63	)				
TOTOGROOD CHANGE RELIGIATION OF THE I CAM MO I I I MARRIANG THE I CAM MO I I I I I I I I I I I I I I I I I I	70102550		EACH	6	6				>	¥ 78 000400	-		E007	1=	200	>			,	
# 100000200 POLYURE PAYSENT MARRING TIPE   LINE   FOOT   25   28   28   28   28   28   28   28	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	1	1								1001		65				-	-
# 18100100 RAISED REFLECTIVE PAVEMENT MARKER EACH 50 50 50  # 88606000 DETECTOR LOOP REPLACEMENT FOOT 50 50  ***X0322256 TEMPORANT INFORMATION SIGNING SO FT 51.4 51.4 1  ***XT011015 TRAFFIC CONTROL AND PROTECTION L SUM 1 1  ***CONTROL AND PROTECTION L SUM 1 1  ***CONTROL AND PROTECTION L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1 1  ***CONTROL AND PROTECTIVE LIABILITY INSURANCE L SUM 1 1 1  ***CONTROL AND PROTECTION L SUM 1 1 1  ***CONTROL AND PROTECTION L SUM 1 1 1 1  ***CONTROL AND PROTECTION L SUM 1 1 1 1  ***CONTROL AND PROTECTION L SUM 1 1 1 1  ***CONTROL AND PROTECTION L SUM 1 1 1 1  ***CONTROL AND PROTECTION L SUM 1 1 1 1  ***CONTROL AND PROTECTION L SUM 1 1 1 1  ***CONTROL AND PROTECTION L SUM 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<del>* 78008210</del>	POLYUREA PAVEMENT MARKING TYPE I LINE	F00T	1840	<del>-1840-</del> }								·							
# 18100100 RAISED REFLECTIVE PAVEMENT MARKER EACH 50 50 50 50 50 50 50 50 50 50 50 50 50	* 70000000	DOLVEDO A DAMENGAT MADVING TYPE I LIVE	FOOT	25		$\langle M   M \rangle$														
# 78100100 RAISED REFLECTIVE PAYEMENT MARKER EACH 50 50  888600600 DETECTOR LOOP REPLACEMENT FOOT 50 50  80232286 TEMPORARY INFORMATION SIGNING SO FT 51.4 51.4 A  X0322702 NIGHTTIME WORK ZONE LIGHTING L SUM 1 1  X7011015 TARFIE CONTROL AND PROTECTION L SUM 1 1  EXPRESSANTS 2  ZO017202 DOMEL BARS 1 1/2" EACH 1820 1820  ZO048665 RAILROAD PROTECTIVE LIABILITY INSURANCE L SUM 1 1  44000500 COMBINATION CURB AND FOOT 50 50  SUTTER REMOUAL  GONDONO COMBINATION CURB FOOT 50 50  WARD GUTTER, TYPE B-G. 12  ** SPECIALTY ITEM  ** SPECIALTY ITEM  ** SPECIALTY ITEM  REV. 5-27-10	7**************************************	54	1001			}														
# \$8600600  *** SPECIALTY ITEM  ** SPECIALTY ITEM  ** SPECIALTY ITEM  *** SPECIALTY IT	<del>* 78008230</del>	POLYUREA PAVEMENT MARKING TYPE I - LINE		-25	<del>_25</del> _/	/								,						
# \$8600600  *** SPECIALTY ITEM  ** SPECIALTY ITEM  ** SPECIALTY ITEM  *** SPECIALTY IT	4																			
NO322256 TEMPORARY INFORMATION SIGNING  NO325702 NIGHTIME WORK ZONE LIGHTING  L SUM 1 1  TRAFFIC CONTROL AND PROTECTION  (EXPRESSMAN'S)  ZOO17202 DOWEL BARS 1 1/2"  EACH 1820 1820  ZOO16865 RAILROAD PROTECTIVE LIABILITY INSURANCE  L SUM 1 1  THE BARS 3/4"  EACH 190 190  44000500 COMBINATION CURB AND FOOT 50 50  GUTTER REMOVAL  GOWGIBARITION CONCRETE CURB FOOT 50 50  AND GUTTER, TYPE B-G. 12  FISC WEE: LICEN NAME - NIJEMBO   REVISED	* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	50	50						•				·					
X0325702 NIGHTIME WORK ZONE LIGHTING  L SUM 1 1  X1011015 TRAFFIC CONTROL AND PROTECTION	* 88600600	DETECTOR LOOP REPLACEMENT	FOOT	50	50	_														
X7011015 TRAFFIC CONTROL AND PROTECTION L SUM 1 1 1 (EXPRESSMAYS)  Z0017202 DOWEL BARS 1 1/2" EACH 1820 1820  Z0048669 RAILROAD PROTECTIVE LIABILITY INSURANCE L SUM 1 1 1 2 20075310 THE BARS 3/4" EACH 190 190 190 44000500 COMBINATION CURB AND FOOT 50 50 GUTTER REMOVAL GONDONOM CONSINATION CONCRETE CURB FOOT 50 50 AND GUTTER, TYPE B-G. 12  ** SPECIALTY ITEM  ** SPECIALTY I	x0322256	TEMPORARY INFORMATION SIGNING	SO FT	51.4	51.4	3/12														
TELE NAME :   LIEST NAME = AUSTROND   DESIGNED   REVISED   REV	X0325702	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1															
ZOO48665 RAILROAD PROTECTIVE LIABILITY INSURANCE L SUM I I ZOO75310 TIE BARS 3/4" EACH 190 190  44000500 COMBINATION CURB AND GUTTER REMOVAL  GOBO3800 COMBINATION CONCRETE CURB FOOT 50 50  AND GUTTER, TYPE B-G. 12  * SPECIALTY ITEM  PILE NAME: USER NAME INSURANCE L SUM I I REVISED.	X7011015		L SUM	1	1															
THE HAME : LIGER HAME : WIPSHAME   DESIGNED   DESIGNED   DESIGNED   REVISED    EACH 190 190 190 190 190 190 190 190 190 190	Z0017202	DOWEL BARS 1 1/2"	EACH	1820	1820															
44000500 COMBINATION CURB AND FOOT 50 50 GUTTER REMOVAL  GOBO3800 COMBINATION CONCRETE CURB FOOT 50 50  ** SPECIALTY ITEM  ** SPECIALTY ITEM  FILE NAME - USER NAME - witgrando DESIGNED - REVISED	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	- 1	1															
GUTTER REMOVAL  GOBBINATION CONCRETE CURB FOOT 50 50  * SPECIALTY ITEM  ** SPECIALTY ITEM    SPECIALTY ITEM   DESIGNED   DESIGNED   REVISED	Z0075310	TIE BARS 3/4"	EACH	190	190															
GUTTER REMOVAL  GOBOSONO COMBINATION CONCRETE CURB FOOT 50 50  * SPECIALTY ITEM  ** SPECIALTY ITEM    SPECIALTY ITEM   DESIGNED   DESIGNED   REVISED	44000500	COMBINATION CURB AND	FOOT	50	50								Λ.			,			,	
* SPECIALTY ITEM  ** SPECIALTY ITEM  FILE NAME = USER NAME = Wilgrenop DESIGNED - REVISED - PREVISED - PREVISED - REVISED - RE		GUTTER REMOVAL								/										
FILE NAME = USER NAME = WIGGEORD DESIGNED - REVISED -	60603000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	F00T	50	50															
FILE NAME = WIST NAME = WIST GREAT DESIGNED - REVISED -																				
FILE NAME = WIST NAME = WIST GREAT DESIGNED - REVISED -							•				4.									
FILE NAME = USER NAME = WIGroendp DESIGNED - REVISED -		<u> </u>																		
FILE NAME = USER NAME = WItgreendp DESIGNED - REVISED - FA.		* SPECIALTY ITEM									^			-						
RET.	ETI E NAME -	ISSE NAME - utlassada	SIGNED -		BENISED			<u> </u>	<u> </u>			12 Kev. 5-27-10	<u> </u>			IF.A.		TION	COLUMN	Rev.
CAPM_MORTNPHILDTONIEGEELIDP GOIBS 333 No. GOIGH GOID GOID GOID GOID GOID GOID GOID GOID		GREENDP\d0l83633\Design.dgr DRA	/WN -		REVISED							SUMMARY	OF QUANT	ITIES		RTE.		-021PP	LK. & MCH.	TOTAL SHEET NO.
PLOT SCALE = 100,0000 '/ IN. CHECKED - REVISED - DEPARTMENT OF TRANSPORTATION	ŀ	***************************************				~	1	DEPARTM	IENT OF	TRANSPORTA		SCALE: SHEET NO. OF	SHEETS STA	. 1	TO STA.			ILLINOIS FED. AI	CONTRACT	NO. 60K40

## CENTER LANE CLOSURE TYPE I CHECK BARRICADES > DRUMS AT 50' (15 m) CENTERS AT 100' (30 m) CENTERS N. ε 06) ARROW BOARD DISPLAYING-DOUBLE ARROW PATTERN CENTER 1111 ANE CLOSED W9-3-48 \* w9-3a-48 SIGNING & BARRICADING ACCORDING TO FREEWAY STANDARD FOR A ONE LANE CLOSURE INSTALLATION SEQUENCE 1. CLOSE LANES 1&2 ACTIVE NOTES WORK AREA 1. DRUMS WITH STEADY BURN LIGHTS SHALL BE USED AT 50' (15 m) CENTERS ON ALL TAPERS AND TANGENTS IN 2. FRECT INSIDE LANE 2 TAPER ADVANCE OF WORK AREA. 2. CLOSURE SHALL BE USED ONLY FOR OPERATIONS LASTING 72 HOURS 3. OPEN LANE 2 BY RELOCATING FIRST TAPER 3. CENTER LANE CLOSURE CONFIGURATION NON-ACTIVE 7 0-0 IS NOT TO BE USED WITH WORKERS WORK AREA PRESENT. 4. REMOVE CLOSURE IN REVERSE ORDER REVISED - J.A.F. 04-03 FILE NAME = DESIGNED -DRAWN REVISED - S.P.B. 01-07 tStd.dgn

CHECKED

DATE

PLOT SCALE = 100.0000 '/ IN.

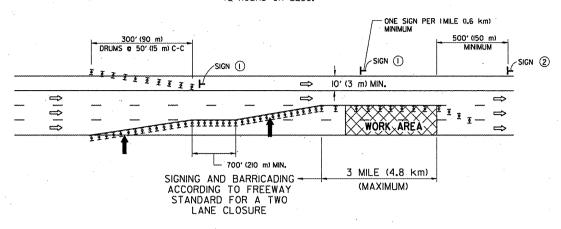
PLOT DATE = 5/3/2010

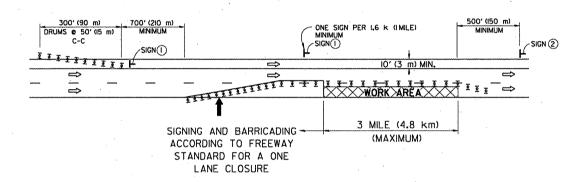
REVISED - S.P.B. 12-09

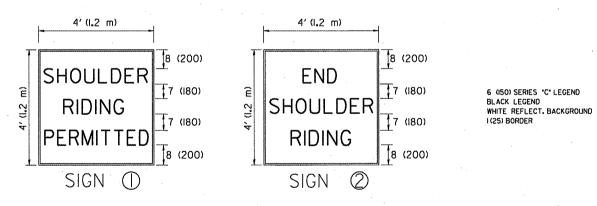
REVISED

# SHOULDER LANE

NOTE: CLOSURE SHALL BE USED ONLY FOR OPERATIONS LASTING 72 HOURS OR LESS.







SYMBOLS

DIRECTION OF TRAFFIC

ARROWBOARD

ACTIVE WORK AREA

► SIGN ON PORTABLE OR PERMANENT SUPPORT \*

SCALE: NONE

TYPE II BARRICADE, OR DRUM WITH MONO-DIRECTIONAL STEADY BURN LIGHT

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

ALL SIGNS SHALL BE MOUNTED AT A MINIMUM HEIGHT OF 5' (1.5 m). Added Sneet 5-27-10

TRAFFIC CONTROL DETAILS FOR FREEWAY CENTER LANE CLOSURE SHOULDER LANE

SHEET NO. 1 OF 1 SHEETS STA.

COUNTY SHEETS NO.

LK. & MCH 2.5 25.4

CONTRACT NO. 60K40 SECTION 2010-021PP VAR. TC-25

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**