LIST OF STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
442201-03	CLASS C AND D PATCHES
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701336-06	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS > 45 MPH
701421-06	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS > 45 MPH TO 55 MPH
701426-06	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS >45 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-09	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-03	TRAFFIC CONTROL DEVICES
780001-04	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

COMMITMENTS

NONE

INDEX OF SHEETS

1	COVER
2	INDEX OF SHEETS, GENERAL NOTES, LIST OF STANDARDS & MIXTURE REQUIREMENTS
3	SUMMARY OF QUANTITIES
4	LOCATION MAP
5-6	TYPICAL SECTIONS
7-12	SCHEDULE OF QUANTITIES

GENERAL NOTE

1. THE STANDARDS AND REVISION NUMBERS LISTED IN THE LIST OF STANDARDS SHALL APPLY TO THIS PROJECT.

2. ILLINOIS STATE LAW REQUIRES A 48 HOUR NOTICE TO BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT LIMITS BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON MEMBERS THE UTILITY COMPANY DIRECTLY.

3. UTILITY INTERFERENCES ARE NOT ANTICIPATED ON THIS CONTRACT. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE HIS CONSTRUCTION ACTIVITIES WITH THE VARIOUS UTILITY OWNERRS. ALL POTENTIAL CONFLICTS SHALL BE INVESTIGATED AND REMEDIAL ACTION TAKEN PRIOR TO INTERRUPTION OF THE CONTRACTOR'S PROGRESS. NO ADDITIONAL COST SHALL BE ADDED TO THE CONTRACT RESULTING FROM UTILITY CONFLICTS.

4. FLAGGERS SHALL BE REQUIRED AT ALL TIMES DURING PATCHING OPERATIONS.

5. ALL PATCHING LOCATIONS ARE APPROXIMATE AND ARE TO BE LOCATED AS DIRECTED BY THE RESIDENT ENGINEERS.

6. THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE LOCATION, TOPOGRAPHY, AND QUANTITIES SHOWN IN THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS. ALL SHALL BE ASSUMED TO BE APPROXIMATE. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.

7. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUBCONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELPMEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.

ROUTE	FAP793/692/690
SECTION	(31,37,32,39,S-1,12,45,86)I-1
COUNTY	Madison
CONTRACT	76H21

DESCRIPTION:	Patching US 40 from I-55/70 to Highland/Lake Road IL 160

	US 40	IL 160	IL 160
ADT (Construction Yr.)	14000	3000	6600
MU%:	3.6	1.7	3.2
SU%:	5.9	2.8	8.0
20 YR. ESAL:	3.88	0.40	1.90

MIXTURE USE	PATCHING	PATCHING	PATCHING
AC/PG	PG-64-22	PG-64-22	PG-64-22
RAP % (MAX)	SEE SPEC	SEE SPEC	SEE SPEC
DESIGN AIR VOIDS	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=90
MIX COMPOSITION (GRADATION MIXTURE)	IL 19.0 FG	IL 19.0 FG	IL 19.0 FG
FRICTION AGG	MIXTURE "B"	MIXTURE "B"	MIXTURE "B"
QUALITY MGMT PROGRAM	QC/QA	QC/QA	QC/QA

• FAP 793/690/692

FILE NAME =	USER NAME = nieveee	DESIGNED - GEL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES, & LIST OF STANDARDS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
o:\pw_work\pwidot\nieveee\d0388125\d76h21-sht-plan.dgn		DRAWN - LAC	REVISED -			•	(31,37,32,39,S-1,12,45,86)I-1	MADISON	12	2
	PLOT SCALE = 100.0000 ' / in.	CHECKED - MDP	REVISED -					CONTRACT NO. 76H21		
	PLOT DATE = 4/11/2014	DATE - 3/20/2012	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT			