

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

**FAI ROUTE 255 (I-255)
SECTION DIST 8 PATCHING 2017-3
PATCHING
VARIOUS COUNTIES**

C-98-041-17

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	DIST 8 PATCHING 2017-3	VARIOUS	5	1
ILLINOIS			CONTRACT NO. 76K50	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

ADI

JB BRIDGE TO ROUTE 3
2015 ADT=64000 (ACTUAL)
2017 ADT=65300 (ESTIMATED)
2037 ADT=79700 (ESTIMATED)
SU=2.3% MU=8.1%

IL 15 TO STATE STREET
2015 ADT=51800 (ACTUAL)
2017 ADT=52800 (ESTIMATED)
2037 ADT=64500 (ESTIMATED)
SU=3.3% MU=14.5%

ROUTE 3 TO NORTH DUPO
2015 ADT=50000 (ACTUAL)
2017 ADT=51000 (ESTIMATED)
2037 ADT=62200 (ESTIMATED)
SU=2.7% MU=10.6%

STATE STREET TO I-64
2015 ADT=51800 (ACTUAL)
2017 ADT=52800 (ESTIMATED)
2037 ADT=64500 (ESTIMATED)
SU=3.3% MU=14.5%

NORTH DUPO TO ROUTE 3
2015 ADT=47500 (ACTUAL)
2017 ADT=48400 (ESTIMATED)
2037 ADT=59000 (ESTIMATED)
SU=3.1% MU=11.8%

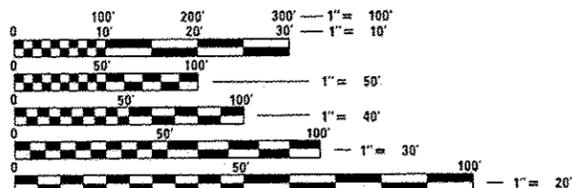
I-64 TO COLLINSVILLE ROAD
2015 ADT=48800 (ACTUAL)
2017 ADT=49800 (ESTIMATED)
2037 ADT=60700 (ESTIMATED)
SU=2.8% MU=13.7%

ROUTE 3 TO 157
2015 ADT=39500 (ACTUAL)
2017 ADT=40300 (ESTIMATED)
2037 ADT=49200 (ESTIMATED)
SU=3.2% MU=12.9%

157 TO MOUSETTE LANE
2015 ADT=45100 (ACTUAL)
2017 ADT=46000 (ESTIMATED)
2037 ADT=56100 (ESTIMATED)
SU=3.3% MU=13.1%

START LAT - 38.48389
LONG - -90.26639
END LAT - 38.65972
LONG - -90.03167

MOUSETTE LANE TO IL 15
2015 ADT=49600 (ACTUAL)
2017 ADT=50600 (ESTIMATED)
2037 ADT=61700 (ESTIMATED)
SU=3.3% MU=15.7%

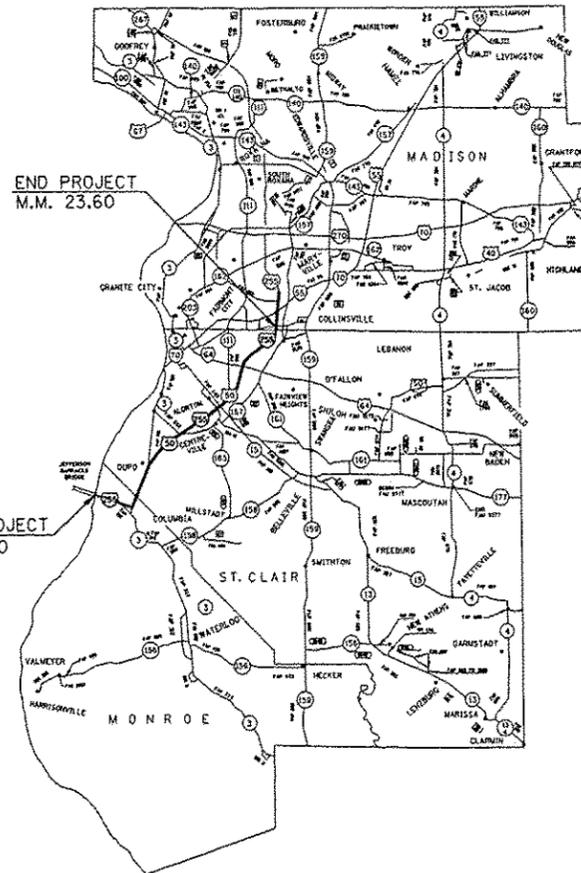


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: HERVE GELIN (618) 346-3179
PROJECT LEADER: TIM PRICE (618) 346-3284
SQUAD LEADER: BILLIE OWEN (618) 346-3329

CONTRACT NO. 76K50



LOCATION MAP
NOT TO SCALE

GROSS LENGTH = 102,432 FT. = 19.40 MILE
NET LENGTH = 102,432 FT. = 19.40 MILE



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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SUBMITTED March 21 2017
Jaffrey L. K...
REGIONAL ENGINEER
May 12 2017
Marion M. Ad...
ENGINEER OF DESIGN AND ENVIRONMENT
May 12 2017
...
DIRECTOR OF PROGRAM DEVELOPMENT

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

1. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. (1-800-892-0123 OR 811) OR FOR NON-MEMBERS THE UTILITY COMPANY DIRECTLY.
2. THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING, 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.
3. "ROAD CONSTRUCTION AHEAD" SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT PLUS THE INTERSECTING SIDE ROADS, AND WILL BE CONSIDERED INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE 48" X 48" FLUORESCENT ORANGE.
4. A FLAGGER SHALL BE REQUIRED AT ALL TIMES WHEN WORKERS OR EQUIPMENT ARE ENCROACHING THE LANE OF TRAFFIC
5. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR INTELLIGENT TRANSPORTATION SYSTEMS (I.T.S.) UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
6. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET 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.
7. PRIOR TO PATCHING, A PATCHING SURVEY SHALL BE PERFORMED TO DETERMINE PRIORITY PATCHING LOCATIONS. THE PATCHING SURVEY SHALL BE COORDINATED WITH THE BUREAU OF OPERATIONS FIELD ENGINEER TIM PRICE.
8. FIVE ADDITIONAL CHANGEABLE MESSAGE SIGNS SHALL BE REQUIRED FOR THIS PROJECT. THEY SHALL BE PLACED 2 WEEKS PRIOR TO ANY LANE CLOSURES AND SHALL REMAIN UP FOR THE DURATION OF THE PROJECT. SEE THE CHANGEABLE MESSAGE SIGN DETAIL IN THE PLANS FOR APPROXIMATE LOCATIONS. EXACT LOCATIONS SHALL BE AT THE DIRECTION OF THE ENGINEER.

INDEX OF SHEETS

1. COVER SHEET
2. INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS
3. SUMMARY QUANTITIES
4. TYPICAL SECTIONS
5. CHANGEABLE MESSAGE SIGN DETAIL

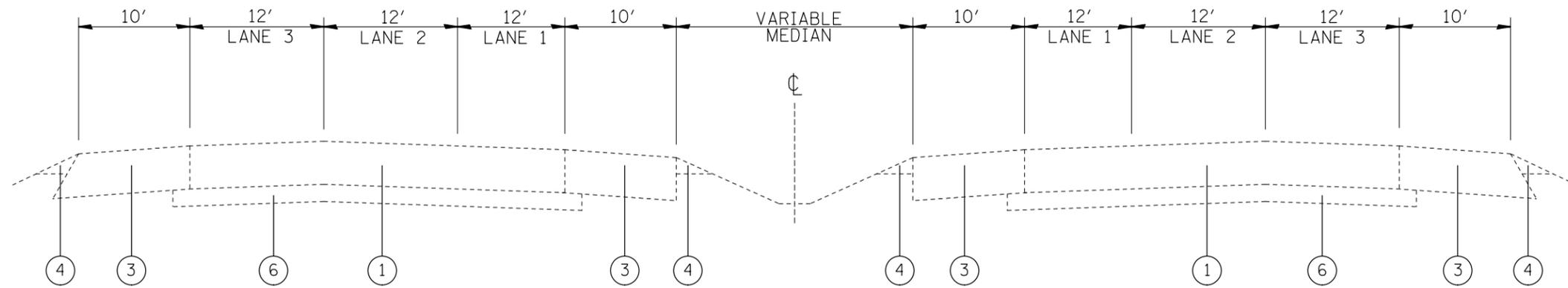
STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
001001-02	AREAS OF REINFORCEMENT BARS
442001-04	CLASS A PATCHES
701400-09	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-10	LANE CLOSURE FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701446-08	TWO LANE CLOSURE FREEWAY/EXPRESSWAY
701901-06	TRAFFIC CONTROL DEVICES

COMMITMENTS

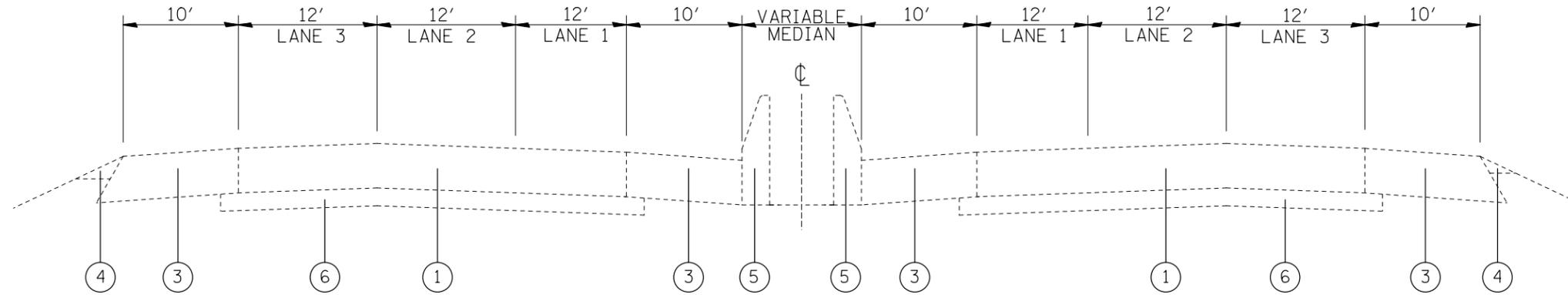
NONE

FILE NAME =	USER NAME = lewiska	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
pw:\IL\084EBIDINTEG\illinois.gov\PIDOT\Documents\DOT Offices\District 8\Projects\D876K50\DRAWING\DATA\EA0\Sheets\D876K50-sht-gennot	PLLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -			255	DIST 8 PATCHING 2017-3	VARIOUS	5	2		
Default	PLLOT DATE = 3/24/2017	DATE -	REVISED -			CONTRACT NO. 76K50						
						SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.



FAI 255

M.M. 4.20 to M.M. 10.50
M.M. 19.20 to M.M. 23.60



FAI 255

M.M. 10.50 to M.M. 19.20

LEGEND

- ① EXISTING C.R.P.C.C. PAVEMENT 9"
- ② EXISTING P.C.C. PAVEMENT 10"
- ③ EXISTING BITUMINOUS SHOULDERS 9"
- ④ EXISTING AGGREGATE SHOULDERS, TYPE B
- ⑤ EXISTING CONCRETE BARRIER
- ⑥ EXISTING STABILIZED SUB-BASE, 4"

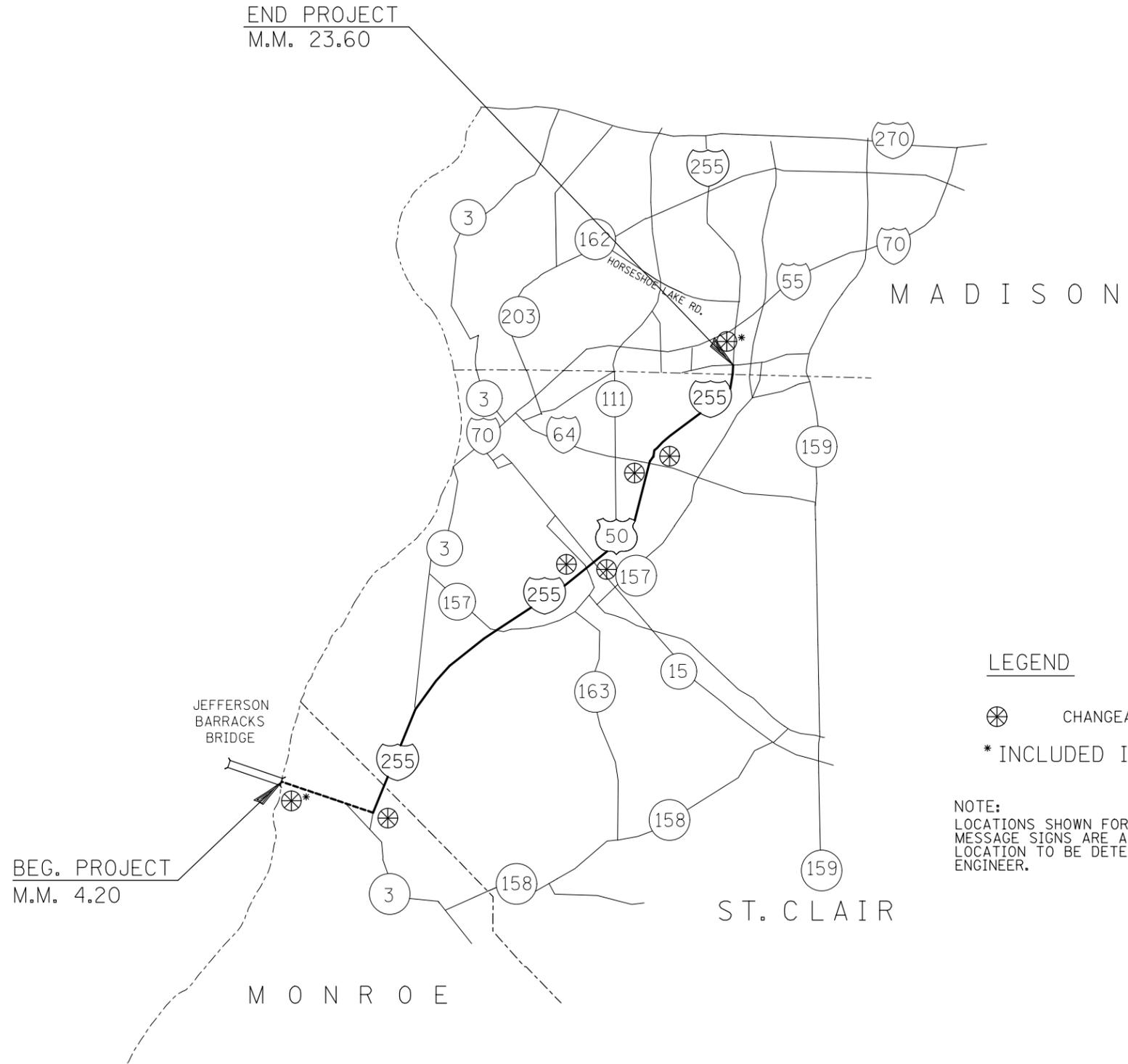
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Default	PLOT DATE = 3/24/2017	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
255	DIST 8 PATCHING 2017-3	VARIOUS	5	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76K50	



LEGEND

- ⊗ CHANGEABLE MESSAGE SIGNS
- * INCLUDED IN STANDARD 701400

NOTE:
 LOCATIONS SHOWN FOR THE CHANGEABLE MESSAGE SIGNS ARE APPROXIMATE. THE EXACT LOCATION TO BE DETERMINED BY THE RESIDENT ENGINEER.

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Default	PLOT DATE = 3/24/2017	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CHANGEABLE MESSAGE SIGN DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

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ILLINOIS FED. AID PROJECT			CONTRACT NO. 76K50	