

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
332	31-1-2, 31B	SALINE	199	27
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

MAINTENANCE OF TRAFFIC US 45

STAGE 1A CONSTRUCTION:

1. MAINTAIN TRAFFIC ON EXISTING PAVEMENT.
2. CONSTRUCT TEMPORARY PAVEMENT ADJACENT TO EB LANES (SOUTH SIDE) AT THE PROPOSED BOX CULVERT AS SHOWN ON THE PLANS. PROVIDE TEMPORARY CONCRETE BARRIER AT THE BOX CULVERT AT STA. 365+86 AS SHOWN, FOR TRAFFIC PROTECTION.
3. REMOVE EXISTING SHOULDER AND CONSTRUCT PROPOSED CURB AND GUTTER, STORM SEWER, AND PAVEMENT ON NORTH SIDE OF EXISTING US RTE 45 AND ALONG IL RTE 142. PROVIDE ACCESS TO ALL ENTRANCES AT ALL TIMES. CONSTRUCT PROPOSED PAVEMENT TO FINISHED ELEVATION WITHOUT FINAL LIFT OF BINDER AND SURFACE COURSE.
4. CONSTRUCT TEMPORARY RAMPS ON US 45 AND IL RTE 142.

STAGE 1B CONSTRUCTION:

1. MAINTAIN TRAFFIC ON EXISTING PAVEMENT AND NEWLY BUILT PAVEMENT.
2. CONSTRUCT TEMPORARY PAVEMENT ADJACENT TO NEWLY BUILT WB LANES AT THE NEWLY BUILT BOX CULVERT AT STA 365+86 AS SHOWN ON THE PLANS. PROVIDE TEMPORARY CONCRETE BARRIER FOR TRAFFIC PROTECTION.
3. TRAFFIC WILL BE SHIFTED SLIGHTLY TO THE NORTH AT THE BOX CULVERT.
4. REMOVE TEMPORARY PAVEMENT ADJACENT TO EXISTING EB LANE AND CONSTRUCT PROPOSED BOX CULVERT, PAVEMENT WIDENING, AND CURB AND GUTTER.
5. REMOVE EXISTING SHOULDER AND CONSTRUCT PROPOSED CURB AND GUTTER, STORM SEWER, AND PAVEMENT ON SOUTH SIDE OF EXISTING US RTE 45 AND ON THE REMAINDER OF IL RTE 142. PROVIDE ACCESS TO ALL ENTRANCES AT ALL TIMES. CONSTRUCT PROPOSED PAVEMENT TO FINISHED ELEVATION WITHOUT FINAL LIFT OF BINDER AND SURFACE COURSE.
6. CONSTRUCT TEMPORARY RAMPS ON US 45 AND IL RTE 142.

GENERAL NOTES:  
STAGE 1A & 1B

1. WORK MUST NOT BEGIN UNTIL ALL SIGNS AND PAVEMENT MARKINGS THAT CONFLICT WITH STAGE 1 CONSTRUCTION HAVE BEEN REMOVED AND ALL TEMPORARY SIGNS, PAVEMENT MARKINGS, CONCRETE BARRIERS AND BARRICADES ARE IN PLACE AND APPROVED BY THE ENGINEER.
2. THE CONTRACTOR WILL PROVIDE ALL BARRIERS AND SIGNS FOR THE MAINTENANCE OF TRAFFIC UNLESS IDENTIFIED IN THE SPECIAL PROVISIONS.
3. MAINTAIN ONE LANE OF TRAFFIC IN EACH DIRECTION ON US 45 AND ON IL RTE 142 AS MUCH AS POSSIBLE.
4. WORK IN STAGE 2 WILL NOT COMMENCE UNTIL ALL WORK IN STAGE 1 IS COMPLETED.

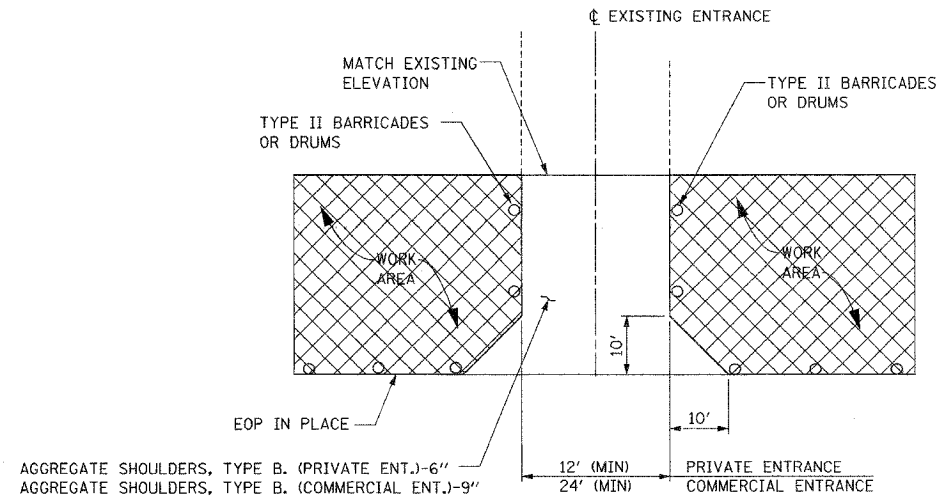
GENERAL NOTES:  
STAGE 2

1. REMOVE TEMPORARY PAVEMENT ADJACENT TO WB LANES AT THE BOX CULVERT AND CONSTRUCT PROPOSED PAVEMENT AND CURB AND GUTTER.
2. CONSTRUCT PCC PAVEMENT AT THE INTERSECTION OF US 45 AND ILL 142 AS SHOWN ON PLANS.
3. CONSTRUCT ALL REMAINING LIFTS OF BINDER COURSE USING HIGHWAY STANDARDS 701502 AND 701602.
4. THE CONTRACTOR WILL PROVIDE ALL BARRIERS AND SIGNS FOR THE MAINTENANCE OF TRAFFIC UNLESS IDENTIFIED IN THE SPECIAL PROVISIONS.
5. MAINTAIN ONE LANE OF TRAFFIC ON US 45 IN EACH DIRECTION AT ALL TIMES.
6. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THROUGH TRAFFIC AT EXISTING INTERSECTIONS WITH US 45 AND PROVIDE ACCESS TO ALL ENTRANCES AND SIDEROADS DURING STAGE 2 CONSTRUCTION.
7. AFTER COMPLETION OF ALL ROADWAY WORK IN STAGE 2 THE TRAFFIC WILL BE REALIGNED AND STAGE 3 CONSTRUCTION WILL COMMENCE AS APPROVED BY THE ENGINEER.

MAINTENANCE OF TRAFFIC US 45

GENERAL NOTES:  
STAGE 3

1. CONSTRUCT BIT. SURFACE COURSE USING HIGHWAY STANDARDS 701502 AND 701602.
2. THE CONTRACTOR WILL PROVIDE ALL BARRIERS AND SIGNS FOR THE MAINTENANCE OF TRAFFIC UNLESS IDENTIFIED IN THE SPECIAL PROVISIONS.
3. MAINTAIN ONE LANE OF TRAFFIC IN EACH DIRECTION ON US 45 AT ALL TIMES.
4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ACCESS TO ALL ENTRANCES DURING STAGE 3 CONSTRUCTION.
5. AFTER COMPLETION OF ALL ROADWAY WORK IN STAGE 3 PERMANENT PAVEMENT MARKING WILL BE APPLIED.



TEMPORARY ACCESS DETAIL

NTS

MOT PAY ITEMS

DESCRIPTION	UNIT	QUANTITY
TRAFFIC CONTROL AND PROTECTION STANDARD 701201	L SUM	1
TRAFFIC CONTROL AND PROTECTION STANDARD 701306	L SUM	1
TRAFFIC CONTROL AND PROTECTION STANDARD 701326	L SUM	1
TRAFFIC CONTROL AND PROTECTION STANDARD 701501	L SUM	1
TRAFFIC CONTROL AND PROTECTION STANDARD 701502	L SUM	1
TRAFFIC CONTROL AND PROTECTION STANDARD 701602	L SUM	1
TRAFFIC CONTROL AND PROTECTION STANDARD 701701	L SUM	1
SHORT-TERM PAVEMENT MARKING	FOOT	4500
TEMPORARY PAVEMENT MARKING-LETTERS AND SYMBOLS	SQ FT	1459
TEMPORARY PAVEMENT MARKING-LINE 4"	FOOT	62283
TEMPORARY PAVEMENT MARKING-LINE 6"	FOOT	1315
TEMPORARY PAVEMENT MARKING-LINE 8"	FOOT	511
TEMPORARY PAVEMENT MARKING-LINE 12"	FOOT	619
TEMPORARY PAVEMENT MARKING-LINE 24"	FOOT	188
PAVEMENT MARKING TAPE, TYPE 1 4"	FOOT	9350
WORK ZONE PAVEMENT MARKING REMOVAL	FOOT	13900
TEMPORARY CONCRETE BARRIER	FOOT	220
RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	110
PAVEMENT MARKING REMOVAL	FOOT	700
TEMPORARY PAVEMENT	SQ YD	1561
AGGREGATE SHOULDERS, TYPE B	TON	2000
IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE, TEST LEVEL 3)	EACH	4
IMPACT ATTENUATOR, RELOCATE (NON-REDIRECTIVE, TEST LEVEL 3)	EACH	2

MAPROJECTS/PROJ/3526/ROADWAY/COMMON/Referenced Files/10/20/2013/3526c4.dgn  
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**U.S. ROUTE 45**  
**MAINTENANCE OF TRAFFIC**  
**GENERAL NOTES**  
**TEMPORARY ACCESS DETAIL**

SCALE: N.T.S.  
 DATE

DRAWN BY SK  
 CHECKED BY AW