
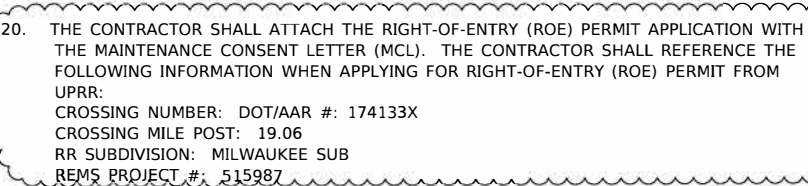


GENERAL NOTES

1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL JULIE AT (800) 892-0123 OR 811 TO DETERMINE WHICH UTILITIES ARE WITHIN THE AREA. 48 HOUR NOTIFICATION IS REQUIRED.
2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AS REQUIRED.
3. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
4. WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJACENT RESIDENTIAL AREAS.
5. THE ALIGNMENTS AND SUPPORTING DATA SHOWN IN THE PLANS WAS DEVELOPED THROUGH AERIAL PHOTOGRAPHY AND IS NOT THE RESULT OF A GROUND SURVEY. THEREFORE, THE ALIGNMENTS AND SUPPORTING DATA SHOWN IN THE PLANS ARE FOR REFERENCE PURPOSES ONLY. THE RELATIVE ACCURACY OF THE INFORMATION IS UNKNOWN AND CANNOT BE GUARANTEED. THE CONTRACTOR MAY BE REQUIRED TO ADJUST LAYOUT TO MATCH ACTUAL FIELD CONDITIONS AND THE INTENT OF THE PLANS.
6. THE CONTRACTOR SHALL SWEEP AND CLEAN THE PAVEMENT SURFACE, PER ARTICLE 107.15 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.
7. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD (FOR FUTURE REFERENCES), ALL EXISTING PAVEMENT MARKING LINES IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL STRIPING SHALL BE AS DIRECTED BY THE ENGINEER.
8. THE CONTRACTOR SHALL PROTECT EXISTING UTILITIES AND SHALL BRACE AND SUPPORT THE UTILITIES PROPERLY IN ORDER TO PREVENT SETTLEMENT, DISPLACEMENT, OR DAMAGE TO THE UTILITIES. THE PROTECTION OF THE UTILITIES AS SPECIFIED HEREIN WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT.
9. THE CONTRACTOR SHALL TAKE CARE IN REMOVING OR EXCAVATING NEAR ALL EXISTING ITEMS WHICH WILL REMAIN. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
10. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING DRAINAGE THROUGHOUT THE CONSTRUCTION OF THIS PROJECT. THIS WORK WILL NOT BE PAID FOR SEPARATELY AND SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.
11. OVERHANGING LIMBS ARE TO BE TRIMMED AT THE NORTHWEST AND SOUTHWEST CORNERS OF THE BRIDGE ADJACENT TO THE ABUTMENTS. LIMB PRUNING SHALL BE UNDERTAKEN IN A TIMELY FASHION SO AS NOT TO INTERFERE WITH CONSTRUCTION.
12. ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF BY THE CONTRACTOR OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY.
13. CONTRACTOR SHALL SCHEDULE A WALK-THROUGH WITH IDOT ROADSIDE DEVELOPMENT UNIT 847-705-4171 FOR TREE PRUNING BEFORE CONSTRUCTION COMMENCEMENT. PLEASE PROVIDE AT LEAST 72-HOUR NOTICE TO IDOT ROADSIDE DEVELOPMENT UNIT PRIOR TO THE DESIRABLE WALK-THROUGH APPOINTMENT SESSION ON SITE.
14. NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENT ARE MET.
15. 
16. NO WORK OF ANY KIND SHALL BE PERFORMED, AND NO PERSON, EQUIPMENT, MACHINERY, TOOL(S), MATERIAL(S), VEHICLE(S), OR THING(S) SHALL BE LOCATED, OPERATED, PLACED, OR STORED WITHIN TWENTY-FIVE (25) FEET OF ANY RAILROAD'S TRACK(S) AT ANY TIME, FOR ANY REASON, UNLESS AND UNTIL A RAILROAD APPROVED FLAGMAN IS PROVIDED TO WATCH FOR TRAINS. UPON RECEIPT OF SUCH THIRTY (30)-DAY NOTICE, THE RAILROAD REPRESENTATIVE WILL DETERMINE AND INFORM THE CONTRACTOR WHETHER A FLAGMAN NEED BE PRESENT AND WHETHER THE CONTRACTOR NEEDS TO IMPLEMENT ANY SPECIAL PROTECTIVE OR SAFTEY MEASURES.
17. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
18. TWO WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS ON IDOT ARTERIAL ROADS, THE ENGINEER SHALL CONTACT FADI SULTAN, AREA TRAFFIC FIELD ENGINEER AT fadi.sultan@illinois.gov.
19. THE CONTRACTOR SHALL CONTACT KALPANA KANNAN-HOSADURGA, THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR, AT Kalpana.Kannan-Hosadurga@illinois.gov A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
20. THE CONTRACTOR SHALL ATTACH THE RIGHT-OF-ENTRY (ROE) PERMIT APPLICATION WITH THE MAINTENANCE CONSENT LETTER (MCL). THE CONTRACTOR SHALL REFERENCE THE FOLLOWING INFORMATION WHEN APPLYING FOR RIGHT-OF-ENTRY (ROE) PERMIT FROM UPRR:
 CROSSING NUMBER: DOT/AAR #: 174133X
 CROSSING MILE POST: 19.06
 RR SUBDIVISION: MILWAUKEE SUB
 REMS PROJECT #: 515987 

INDEX OF SHEETS

1	COVER SHEET
2	GENERAL NOTES, INDEX OF SHEETS, AND STANDARD DRAWINGS
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IDOT STANDARD DRAWINGS


STANDARD NUMBERS	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
442001-04	CLASS A PATCHES
442201-03	CLASS C AND D PATCHES
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606006-04	OUTLETS FOR CONCRETE CURB AND GUTTER TYPE B.6-24 (B-15.60)
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-04	CORRUGATED PC CONCRETE MEDIANS
630001-12	STEEL PLATE BEAM GUARDRAIL
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS >= 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS <= 40 MPH
701501-06	URBAN LANE CLUSRE, 2L, 2W, UNDIVIDED
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701611-01	URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
782006-01	GUARDRAIL AND BARRIER WALLL REFLECTOR MOUNTING DETAILS
B.L.R. 27-1	TRAFFIC BARRIER TERMINAL, TYPE 5A

DISTRICT 1 STANDARD DRAWINGS

STANDARD NUMBERS	DESCRIPTION
BD-24	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
BD-32	BUTT JOINT AND HMA TAPER DETAILS
BM-20	PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
TC-13	TYPICAL PAVEMENT MARKINGS
TC-14	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
TC-22	ARTERIAL ROAD INFORMATION SIGN
TC-26	DRIVEWAY ENTRANCE SIGNING

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES
INDEX OF SHEETS AND STANDARD DRAWINGS**

SCALE: SHEET OF SHEETS STA. TO STA.

 REVISED SHEET 10/30/2023

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	FAP 0348 22 BJ	COOK	40	2
CONTRACT NO. 62T18			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				80% FED/20% STATE	
				BRIDGE REHABILITATION	
				0059	URBAN
				SN. 016-2598	
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	2.5		2.5
60618390	CONCRETE MEDIAN SURFACE, CORRUGATED	SQ FT	872		872
60620000	CONCRETE MEDIAN, TYPE SB-6.24	SQ FT	418		418
63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	100		100
63100075	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH	1		1
63200310	GUARDRAIL REMOVAL	FOOT	113		113
63302400	REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 5	EACH	1		1
63302700	REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 6	EACH	1		1
67100100	MOBILIZATION	L SUM	1		1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	336		336
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	4,669		4,669
70307100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	SQ FT	182		182
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	12,040		12,040
70307130	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	FOOT	1,073		1,073
70400100	TEMPORARY CONCRETE BARRIER	FOOT	763		763
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	563		563
70600241	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	2		2
70600340	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 2	EACH	2		2
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	73		73
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	13,730		13,730
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	450		450
* 78004635	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 7"	FOOT	110		110
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	802		802
* 78011040	GROOVING FOR RECESSED PAVEMENT MARKING 8"	FOOT	110		110
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	8		8
* 78100300	REPLACEMENT REFLECTOR	EACH	232		232
78100200	TEMPORARY RAISED REFLECTIVE REPLACEMENT MARKER	EACH	58		58
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	262		262
78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	62		62
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	5,018		5,018

* SPECIALTY ITEM

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	DATE - 08/18/2023	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	FAP 0348 22 BJ	COOK	40	4
CONTRACT NO. 62T18				
ILLINOIS FED. AID PROJECT				

△ REVISED SHEET 10/30/2023

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				80% FED/20% STATE	
				BRIDGE REHABILITATION	
				0059	URBAN
				SN. 016-2598	
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1		1
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	16		16
K1004595	PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE	L SUM	1		1
X0300062	GRAFFITI REMOVAL	SQ YD	10,500		10,500
X0326766	CLEAN & RESEAL RELIEF JOINT	FOOT	102		102
X4201400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	78		78
X4400503	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	379		379
X5060700	CLEANING AND PAINTING BEARINGS	EACH	56		56
X6330902	RE-ATTACH GUARDRAIL TO STRUCTURE	EACH	1		1
X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	12		12
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1		1
X7010410	SPEED DISPLAY TRAILER	CAL MO	4		4
Z0006014	BRIDGE DECK LATEX CONCRETE OVERLAY, 2 1/2 INCHES	SQ YD	1,301		1,301
X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	358		358
Z0012130	BRIDGE DECK SCARIFICATION 3/4"	SQ YD	1,301		1,301
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	122		122
Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	21		21
Z0013798	CONSTRUCTION LAYOUT	L SUM	1		1
Z0016001	DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	2		2
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	64		64
Z0038114	PORTLAND CEMENT CONCRETE SURFACE REMOVAL 1/4"	SQ YD	258		258
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1		1
Z0049100	RAISED PAVEMENT MARKER REFLECTOR REPLACEMENT	EACH	358		358
Z0064800	SELECTIVE CLEARING	UNIT	2		2
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1		1
Z0076600	TRAINEES	HOURS	500		500
Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOURS	500		500



1 REVISED SHEET 10/30/2023

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	FAP 0348 22 BJ	COOK	40	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62T18	

REV-SEP

MAINTENANCE OF TRAFFIC GENERAL NOTES

1. ALL TRAFFIC CONTROL SIGNS, DEVICES, AND WORK ZONE PAVEMENT MARKING NECESSARY FOR THE MAINTENANCE OF TRAFFIC, AS SHOWN ON THE PLANS, SHALL BE IN PLACE BEFORE THE START OF ANY CONSTRUCTION STAGE.
2. ALL CONSTRUCTION WARNING SIGNS SHALL BE BLACK LEGEND ON ORANGE BACKGROUND. ALL CONSTRUCTION WARNING SIGNS SHALL BE 48" X 48".
3. ALL "ROAD CONSTRUCTION AHEAD" WARNING SIGNS SHALL BE EQUIPPED WITH TYPE A MONO-DIRECTIONAL FLASHING LIGHT.
4. EXISTING PAVEMENT MARKINGS AND RAISED MARKER REFLECTORS THAT CONFLICT WITH TEMPORARY MARKINGS SHALL BE REMOVED. RAISED PAVEMENT MARKER REFLECTORS SHALL BE REPLACED DURING THE PLACEMENT OF THE FINAL PAVEMENT MARKINGS.
5. CHANGEABLE MESSAGE SIGNS SHALL BE INSTALLED TWO WEEKS PRIOR TO ALL TRAFFIC STAGE CHANGE EVENTS ON EACH APPROACH OF THE AFFECTED ROADWAY TO WARN MOTORISTS OF THE UPCOMING EVENT. THE SIGN MESSAGES SHALL BE REVISED TWO WEEKS THEREAFTER WITH MESSAGES WARNING TRAFFIC OF POTENTIAL TRAFFIC DELAYS, QUEUING, AND/OR WITH MESSAGES NOTIFYING TRAFFIC TO USE ALTERNATE ROUTES. THE SIGN LOCATIONS AND MESSAGES SHALL BE DETERMINED BY THE ENGINEER.
6. SIDEWALK CLOSURES AT VOLTZ ROAD SHALL FOLLOW HIGHWAY STANDARD 701801-06.
7. TREE PRUNING AT NORTH AND SOUTH ABUTMENTS SHALL BE PERFORMED AS NEEDED TO REMOVE TREE BRANCHES IN THE WAY OF CONSTRUCTION.
8. THE CONTRACTOR SHALL NOT DISTURB THE OVERHEAD POWER LINE DURING CONSTRUCTION.

SUGGESTED STAGING AND TRAFFIC CONTROL

STAGE 1

INSTALL TEMPORARY SIGNING, STRIPING AND OTHER TRAFFIC CONTROL DEVICES NECESSARY FOR THE STAGE 1 TRAFFIC CONFIGURATION, INCLUDING ANY NECESSARY MODIFICATIONS TO THE EXISTING GROUND MOUNTED AND OVERHEAD SIGNS.

TRAFFIC CONTROL:

1. TRAFFIC WILL BE REDUCED TO ONE NORTHBOUND LANE AND ONE SOUTHBOUND LANE.
2. THE NORTHBOUND LANE AND THE SOUTHBOUND LANE WILL BE MAINTAINED THROUGHOUT THE CONTRACT LIMITS WITH A SHIFT TO THE NORTHBOUND LANES OCCURING AT THE BRIDGE STRUCTURE TO ACCOMMODATE THE WORK ZONES.

CONSTRUCTION

1. REPAIR BRIDGE DECK.
2. REPAIR APPROACH PAVEMENT.
3. RECONSTRUCT DECK JOINTS AT EACH ABUTMENT WITH PREFORMED JOINT STRIP SEAL.
4. REPAIR PARAPET WITH FORMED CONCRETE REPAIR.
5. CLEAN AND RESEAL RELIEF JOINTS AT THE END OF APPROACH PAVEMENT CONNECTORS.
6. APPLY CONCRETE SEALER TO PARAPETS, AND ABUTMENT SEATS AND BACKWALLS.
7. INSTALL HMA OVERLAY OVER APPROACH PAVEMENT.
8. REPAIR SLOPEWALL.

STAGE 2

INSTALL TEMPORARY SIGNING, STRIPING AND OTHER TRAFFIC CONTROL DEVICES NECESSARY FOR THE STAGE 2 TRAFFIC CONFIGURATION, INCLUDING ANY NECESSARY MODIFICATIONS TO THE EXISTING GROUND MOUNTED AND OVERHEAD SIGNS.

TRAFFIC CONTROL:


1. TRAFFIC WILL REMAIN AS ONE NORTHBOUND LANE AND ONE SOUTHBOUND LANE.
2. THE NORTHBOUND LANE AND THE SOUTHBOUND LANE WILL BE MAINTAINED THROUGHOUT THE CONTRACT LIMITS WITH A SHIFT TO THE SOUTHBOUND LANES OCCURING AT THE BRIDGE STRUCTURE TO ACCOMMODATE THE WORK ZONES.

CONSTRUCTION

1. REPAIR BRIDGE DECK.
2. REPAIR APPROACH PAVEMENT.
3. RECONSTRUCT DECK JOINTS AT EACH ABUTMENT WITH PREFORMED JOINT STRIP SEAL.
4. REPAIR PARAPET WITH FORMED CONCRETE REPAIR.
5. CLEAN AND RESEAL RELIEF JOINTS AT THE END OF APPROACH PAVEMENT CONNECTORS.
6. APPLY CONCRETE SEALER TO PARAPETS, AND ABUTMENT SEATS AND BACKWALLS.
7. INSTALL HMA OVERLAY OVER APPROACH PAVEMENT.
8. CONSTRUCT FULL WIDTH RAISED CONCRETE MEDIAN AT BRIDGE JOINT.

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PLOT DATE = 10/26/2023	DATE - 08/18/2023	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
GENERAL NOTES AND SEQUENCE OF STAGING**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	FAP 0348 22 BJ	COOK	40	13
			CONTRACT NO. 62T18	
			ILLINOIS FED. AID PROJECT	

 REVISED SHEET 10/30/2023

LEGEND

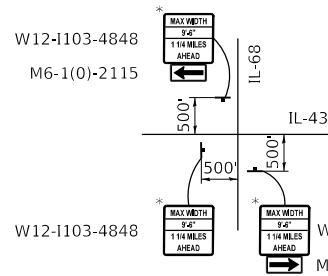
- DIRECTION OF TRAFFIC
- ▨ WORKZONE
- ⊥ TYPE III BARRICADE WITH FLASHING LIGHTS
- ARROW BOARD
- DRUM OR TYPE II BARRICADE
- ⊙ (@ 50' C-C TANGENT, @ 20' C-C TAPER, @ 10' C-C CURVE)
- DIRECTION INDICATOR BARRICADE W/ STEADY BURN LIGHT (@ 20' C-C)

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (WHITE)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (DOUBLE YELLOW @ 1' C-C) WITH BI-DIRECTIONAL AMBER TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS @ 40' C-C
- ③ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (YELLOW)
- ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (WHITE), 2' DASH-6' SKIP
- ⑥ TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS
- ⑦ TEMPORARY CONCRETE BARRIER
- Ⓜ SIGNALIZED INTERSECTION
- *TEMPORARY TRAFFIC SIGNAL TIMING REQUIRED

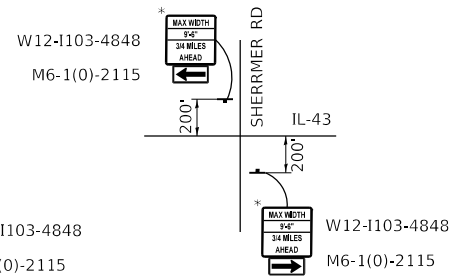
MAINTENANCE OF TRAFFIC SIGNS

TS-01		W20-1103(0)-48 W/ TYPE A FLASHING LIGHT	TS-03		W20-5R(0)-48	TS-06		W1-6(0)-6030 (LEFT OR RIGHT) MOUNTED ABOVE TYPE III BARRICADE	TS-10		W21-1115(0)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618	TS-14		TC-26	TS-18		W3-5(0)-48
TS-01a		W20-1103(0)-48 W/ TYPE A FLASHING LIGHT M6-1(0)-2115 (LEFT OR RIGHT)	TS-03a		W20-5L(0)-48	TS-07		W12-1102(0)-48 W/ TYPE A FLASHING LIGHT M6-1(0)-2115 (LEFT OR RIGHT)	TS-11		G20-1103-6036	TS-15		R3-8-4830	TS-19		R3-1100L-2424 M6-2L-2115
TS-02		W1-4R(0)-48	TS-04		W12-1102(0)-48 W/ TYPE A FLASHING LIGHT M6-1(0)-2115 (LEFT OR RIGHT)	TS-08		W4-2R(0)-48	TS-12	INTENTIONALLY BLANK		TS-16			TS-20		R3-5-2430 R4-7A-2430 (BACK TO BACK)
TS-02a		W1-4L(0)-48	TS-05		W6-3(0)-48	TS-09		W4-2L(0)-48	TS-13		W3-4-3636 W16-9P-2412	TS-17		R3-5(R) OR R3-5(L)-2430			

REDUCED WIDTH WARNING - IL 43 AND IL 68



REDUCED WIDTH WARNING - IL 43 AND IL SHERMER RD

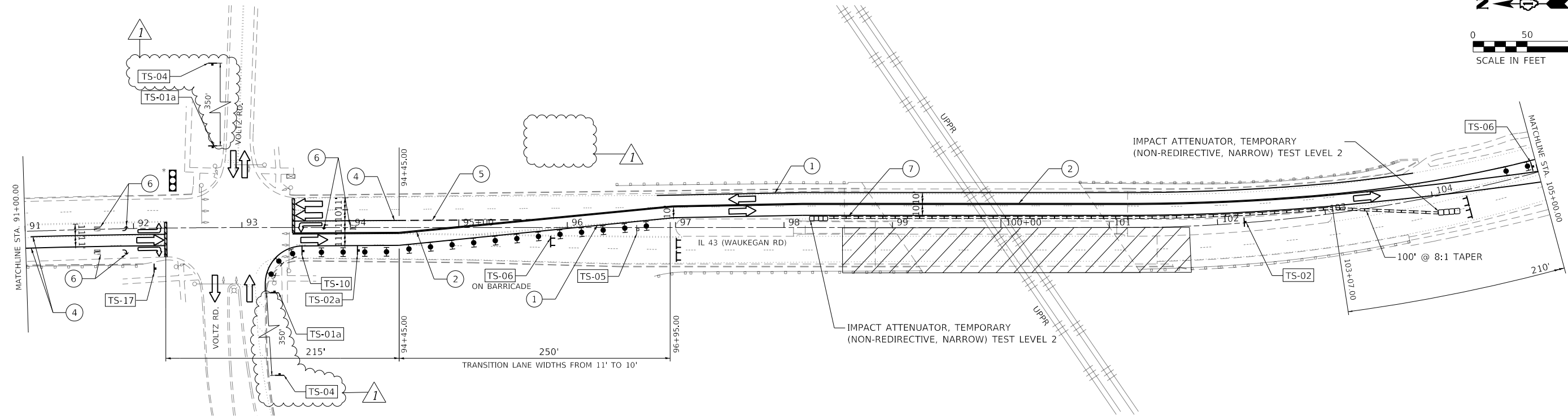
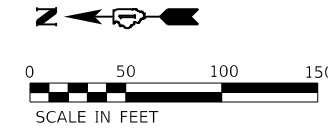
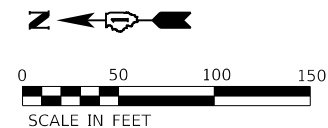
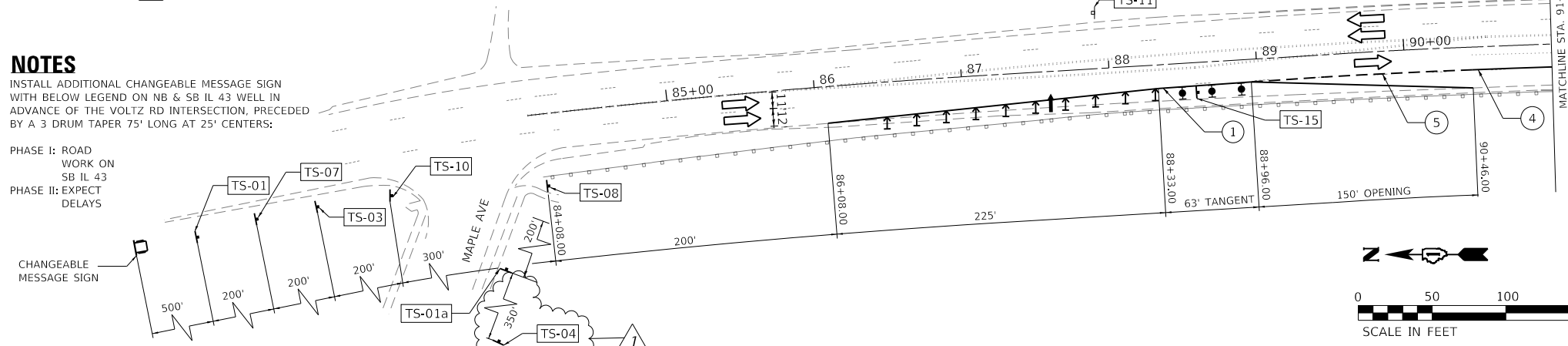


* MAX WIDTH SIGNS SHALL REMAIN INSTALLED UNTIL THE COMPLETION OF STAGE 2

NOTES

INSTALL ADDITIONAL CHANGEABLE MESSAGE SIGN WITH BELOW LEGEND ON NB & SB IL 43 WELL IN ADVANCE OF THE VOLTZ RD INTERSECTION, PRECEDED BY A 3 DRUM TAPER 75' LONG AT 25' CENTERS:

- PHASE I: ROAD WORK ON SB IL 43
- PHASE II: EXPECT DELAYS



REVISD SHEET 10/30/2023



USER NAME = amalia.baymundo	DESIGNED - BKAMBER	REVISED - 10/27/2023
PLOT SCALE = 100.0000' / in.	DRAWN - BKAMBER	REVISED -
PLOT DATE = 10/26/2023	CHECKED - HREGAN	REVISED -
	DATE - 08/18/2023	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 43 (WAUKEGAN RD) OVER UPRR
PROPOSED STAGE 1 PLAN**

SCALE: 1" = 50' SHEET 1 OF 2 SHEETS STA. 84+05 TO STA. 105+00

F.A.P. RTE. 348	SECTION FAP 0348 22 BJ	COUNTY COOK	TOTAL SHEETS 40	SHEET NO. 15
CONTRACT NO. 62T18				ILLINOIS FED. AID PROJECT

MODEL SHEET FILE NAME: D0125522-sh-Stage01_01

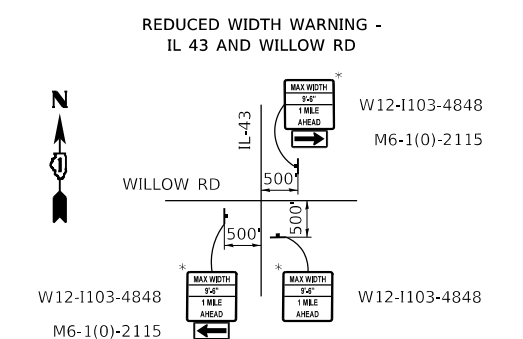
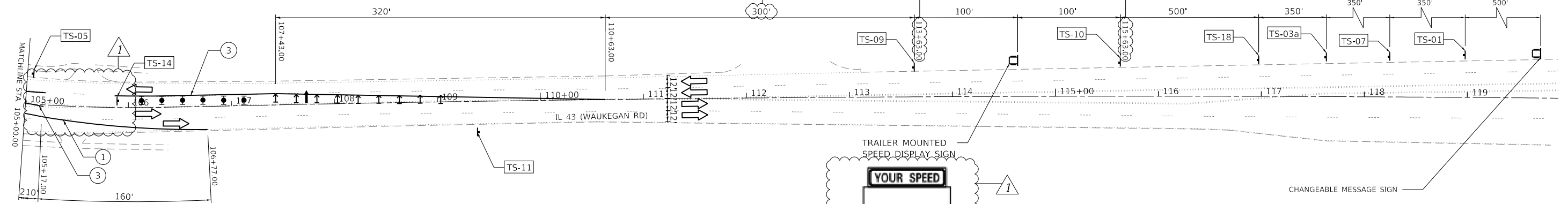
LEGEND

- ➔ DIRECTION OF TRAFFIC
- ▨ WORKZONE
- ⊥ TYPE III BARRICADE WITH FLASHING LIGHTS
- ➔ ARROW BOARD
- ⊙ DRUM OR TYPE II BARRICADE (@ 50' C-C TANGENT, @ 20' C-C TAPER, @ 10' C-C CURVE)
- ➔ DIRECTION INDICATOR BARRICADE W/ STEADY BURN LIGHT (@ 20' C-C)

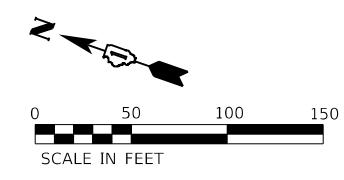
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (WHITE)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (DOUBLE YELLOW @ 10' C-C) WITH (BI-DIRECTIONAL AMBER TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS @ 40' C-C)
- ③ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (YELLOW)
- ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (WHITE), 2" DASH-6" SKIP
- ⑥ TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS
- ⑦ TEMPORARY CONCRETE BARRIER
- Ⓜ SIGNALIZED INTERSECTION *TEMPORARY TRAFFIC SIGNAL TIMING REQUIRED

MAINTENANCE OF TRAFFIC SIGNS

TS-01		W20-1103(0)-48 W/ TYPE A FLASHING LIGHT	TS-03		W20-5R(0)-48	TS-06		W1-6(0)-6030 (LEFT OR RIGHT) MOUNTED ABOVE TYPE III BARRICADE	TS-10		W21-1115(0)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618	TS-14		TC-26	TS-18		W3-5(0)-48
TS-01a		W20-1103(0)-48 W/ TYPE A FLASHING LIGHT M6-1(0)-2115 (LEFT OR RIGHT)	TS-03a		W20-5L(0)-48	TS-07		W12-1102(0)-48 W/ TYPE A FLASHING LIGHT	TS-11		G20-1103-6036	TS-15		R3-8-4830	TS-19		R3-1100L-2424 M6-2L-2115
TS-02		W1-4R(0)-48	TS-04		W12-1102(0)-48 W/ TYPE A FLASHING LIGHT M6-1(0)-2115 (LEFT OR RIGHT)	TS-08		W4-2R(0)-48	TS-12		INTENTIONALLY BLANK	TS-16		INTENTIONALLY BLANK	TS-20		R3-5-2430 R4-7A-2430 (BACK TO BACK)
TS-02a		W1-4L(0)-48	TS-05		W6-3(0)-48	TS-09		W4-2L(0)-48	TS-13		W3-4-3636 W16-9P-2412	TS-17		R3-5(R) OR R3-5(L)-2430			



* MAX WIDTH SIGNS SHALL REMAIN INSTALLED UNTIL THE COMPLETION OF STAGE 2



MODEL SHEET
FILE NAME: D0125522-sh-Stage01_02



USER NAME = amalia.baymundo	DESIGNED - BKAMBER	REVISED - 10/27/2023
PLOT SCALE = 100,0000' / in.	DRAWN - BKAMBER	REVISED -
PLOT DATE = 10/26/2023	CHECKED - HREGAN	REVISED -
	DATE - 08/18/2023	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 43 (WAUKEGAN RD) OVER UPRR
PROPOSED STAGE 1 PLAN**

SCALE: 1" = 50' SHEET 2 OF 2 SHEETS STA. 105+00 TO STA. 119+00

F.A.P. RTE. 348	SECTION FAP 0348 22 BJ	COUNTY COOK	TOTAL SHEETS 40	SHEET NO. 16
CONTRACT NO. 62T18				
ILLINOIS FED. AID PROJECT				

REVISED SHEET 10/30/2023

LEGEND

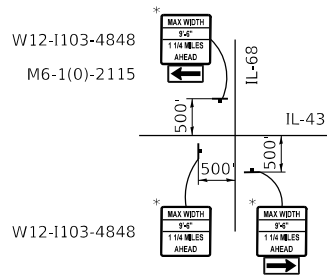
- ➔ DIRECTION OF TRAFFIC
- ▨ WORKZONE
- ⊥ TYPE III BARRICADE WITH FLASHING LIGHTS
- ➔ ARROW BOARD
- ⊙ DRUM OR TYPE II BARRICADE (@ 50' C-C TANGENT, @ 20' C-C TAPER, @ 10' C-C CURVE)
- ➔ DIRECTION INDICATOR BARRICADE W/ STEADY BURN LIGHT (@ 20' C-C)

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (WHITE)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (DOUBLE YELLOW @ 11' C-C) WITH BI-DIRECTIONAL AMBER TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS @ 40' C-C
- ③ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (YELLOW)
- ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (WHITE), 2' DASH-6' SKIP
- ⑥ TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS
- ⑦ TEMPORARY CONCRETE BARRIER
- ⊞ SIGNALIZED INTERSECTION *TEMPORARY TRAFFIC SIGNAL TIMING REQUIRED

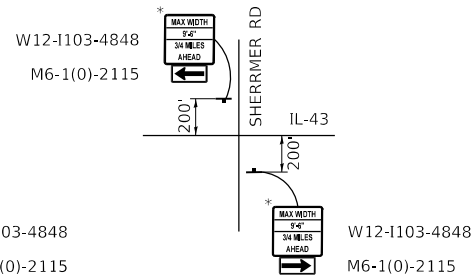
MAINTENANCE OF TRAFFIC SIGNS

TS-01		W20-1103(0)-48 W/ TYPE A FLASHING LIGHT	TS-03		W20-5R(0)-48	TS-06		W1-6(0)-6030 (LEFT OR RIGHT) MOUNTED ABOVE TYPE III BARRICADE	TS-10		W21-1115(0)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618	TS-14		TC-26	TS-18		W3-5(0)-48
TS-01a		W20-1103(0)-48 W/ TYPE A FLASHING LIGHT M6-1(0)-2115 (LEFT OR RIGHT)	TS-03a		W20-5L(0)-48	TS-07		W12-1102(0)-48 W/ TYPE A FLASHING LIGHT	TS-11		G20-1103-6036	TS-15		R3-8-4830	TS-19		R3-1100L-2424 M6-2L-2115
TS-02		W1-4R(0)-48	TS-04		W12-1102(0)-48 W/ TYPE A FLASHING LIGHT M6-1(0)-2115 (LEFT OR RIGHT)	TS-08		W4-2R(0)-48	TS-12		INTENTIONALLY BLANK	TS-20		R3-5-2430 R4-7A-2430 (BACK TO BACK)	TS-16		INTENTIONALLY BLANK
TS-02a		W1-4L(0)-48	TS-05		W6-3(0)-48	TS-09		W4-2L(0)-48	TS-13		W3-4-3636 W16-9P-2412	TS-17		R3-5(R) OR R3-5(L)-2430			

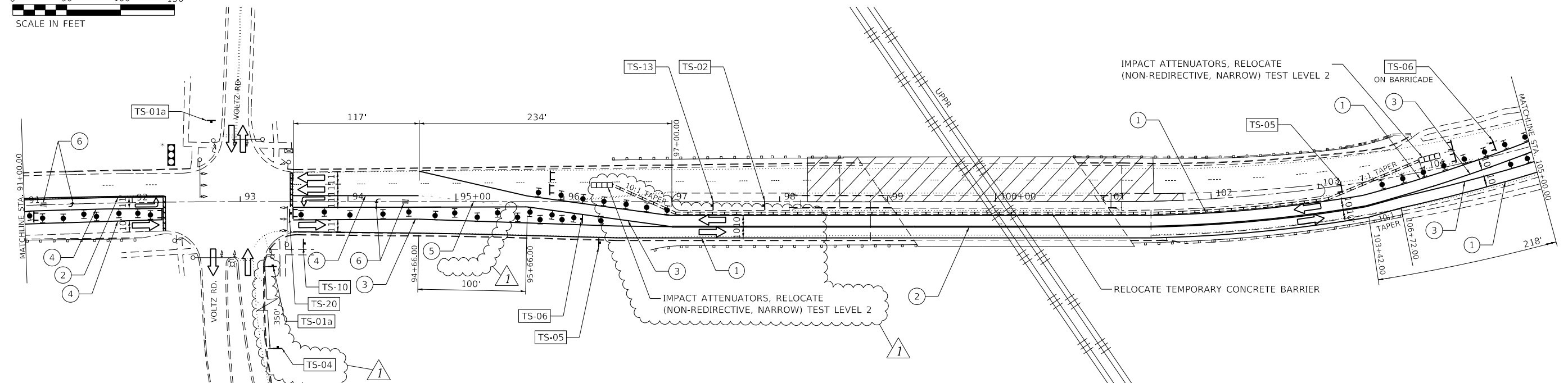
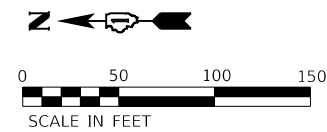
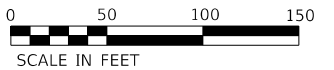
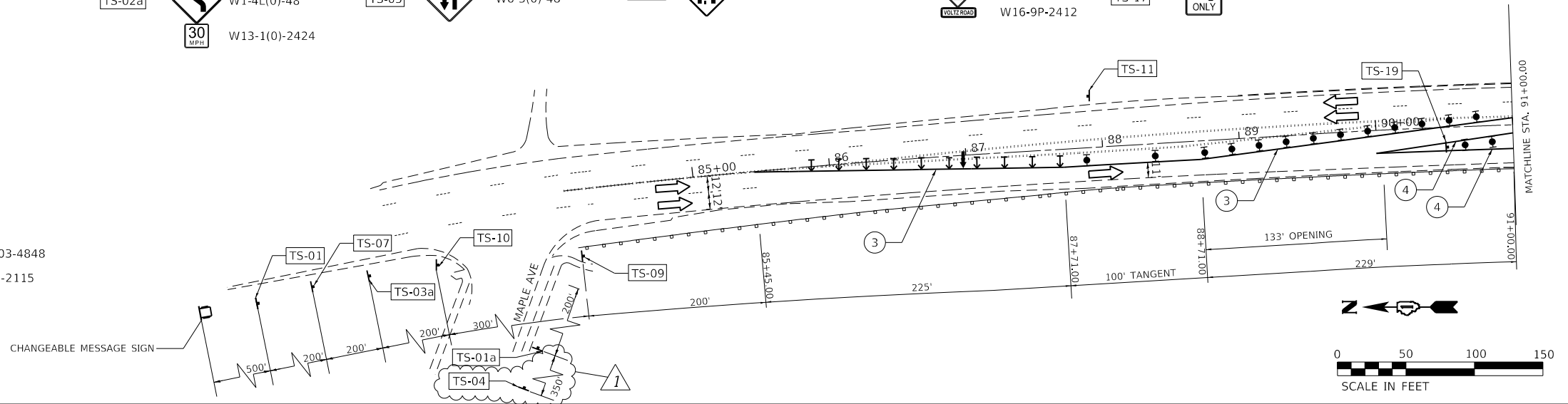
REDUCED WIDTH WARNING - IL 43 AND IL 68



REDUCED WIDTH WARNING - IL 43 AND IL SHERMER RD



* MAX WIDTH SIGNS SHALL REMAIN INSTALLED UNTIL THE COMPLETION OF STAGE 2



REVISOR'S SHEET 10/30/2023

MODEL SHEET FILE NAME: D0125522-sh-Stage02_01



USER NAME = amalia.baymundo	DESIGNED - AMB	REVISED - 10/27/2023
PLOT SCALE = 100,0000' / in.	DRAWN - AMB	REVISED -
PLOT DATE = 10/26/2023	CHECKED - DB	REVISED -
	DATE - 08/18/2023	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 43 (WAUKEGAN RD) OVER UPRR
PROPOSED STAGE 2 PLAN**

SCALE: 1"=50' SHEET 1 OF 2 SHEETS STA. 84+05 TO STA. 105+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	FAP 0348 22 BJ	COOK	40	17
CONTRACT NO. 62T18				
ILLINOIS FED. AID PROJECT				

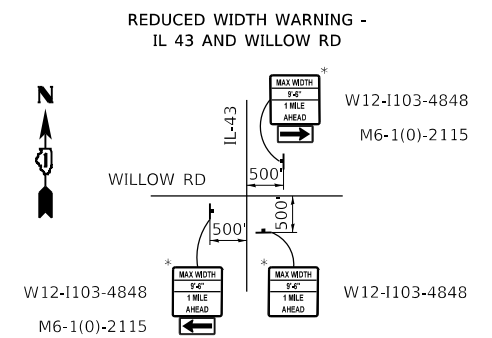
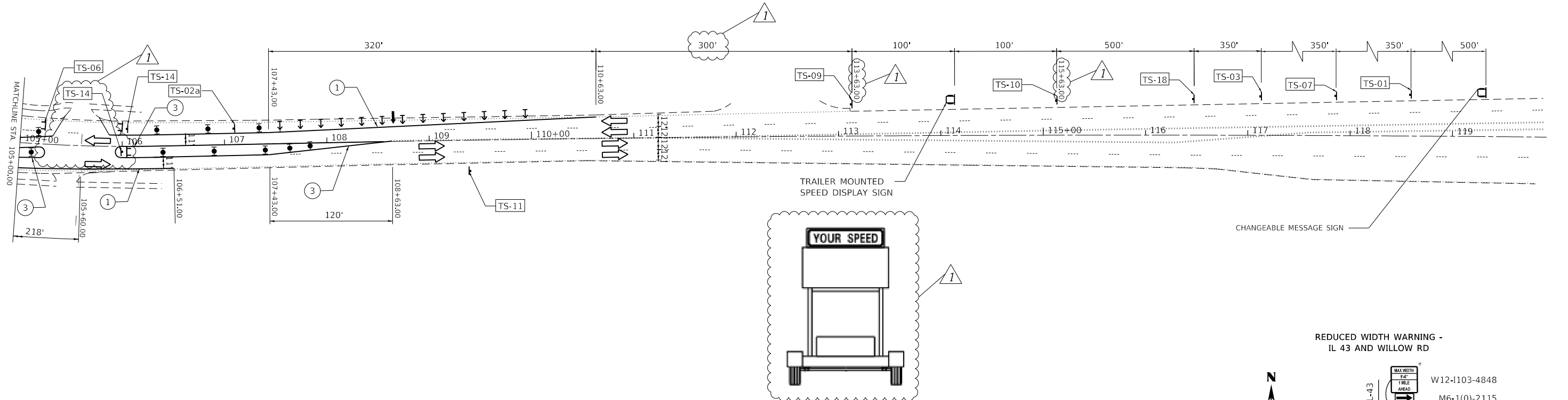
LEGEND

- ➔ DIRECTION OF TRAFFIC
- ▨ WORKZONE
- ⊥ TYPE III BARRICADE WITH FLASHING LIGHTS
- ➔ ARROW BOARD
- ⊥ DRUM OR TYPE II BARRICADE
- ⊥ (@ 50' C-C TANGENT, @ 20' C-C TAPER, @ 10' C-C CURVE)
- ➔ DIRECTION INDICATOR BARRICADE W/ STEADY BURN LIGHT (@ 20' C-C)

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (WHITE)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE, DOUBLE YELLOW @ 1'-0" C-C WITH BI-DIRECTIONAL AMBER TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS @ 40' C-C
- ③ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (YELLOW)
- ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (WHITE), 2' DASH-6' SKIP
- ⑥ TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS
- ⑦ TEMPORARY CONCRETE BARRIER
- Ⓜ SIGNALIZED INTERSECTION *TEMPORARY TRAFFIC SIGNAL TIMING REQUIRED

MAINTENANCE OF TRAFFIC SIGNS

TS-01		W20-1103(0)-48 W/ TYPE A FLASHING LIGHT	TS-03		W20-5R(0)-48	TS-06		W1-6(0)-6030 (LEFT OR RIGHT) MOUNTED ABOVE TYPE III BARRICADE	TS-10		W21-1115(0)-3618 R2-1-3648 R10-1108p-3618 R2-1106p-3618	TS-14		TC-26	TS-18		W3-5(0)-48
TS-01a		W20-1103(0)-48 W/ TYPE A FLASHING LIGHT M6-1(0)-2115 (LEFT OR RIGHT)	TS-03a		W20-5L(0)-48	TS-07		W12-1102(0)-48 W/ TYPE A FLASHING LIGHT	TS-11		G20-1103-6036	TS-15		R3-8-4830	TS-19		R3-1100L-2424 M6-2L-2115
TS-02		W1-4R(0)-48	TS-04		W12-1102(0)-48 W/ TYPE A FLASHING LIGHT M6-1(0)-2115 (LEFT OR RIGHT)	TS-08		W4-2R(0)-48	TS-12	INTENTIONALLY BLANK		TS-16	INTENTIONALLY BLANK		TS-20		R3-5-2430 R4-7A-2430 (BACK TO BACK)
TS-02a		W1-4L(0)-48	TS-05		W6-3(0)-48	TS-09		W4-2L(0)-48	TS-13		W3-4-3636 W16-9P-2412	TS-17		R3-5(R) OR R3-5(L)-2430			



* MAX WIDTH SIGNS SHALL REMAIN INSTALLED UNTIL THE COMPLETION OF STAGE 2

REVISOR SHEET 10/30/2023

MODEL SHEET FILE NAME: D0125522-sh-Stage02_02



USER NAME = amalia.baymundo	DESIGNED - AMB	REVISED - 10/27/2023
DRAWN - AMB	CHECKED - DB	REVISED -
PLOT SCALE = 100,0000' / in.	DATE - 08/18/2023	REVISED -
PLOT DATE = 10/26/2023		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 43 (WAUKEGAN RD) OVER UPRR
PROPOSED STAGE 2 PLAN

SCALE: 1"=50' SHEET 2 OF 2 SHEETS STA. 105+00 TO STA. 119+00

F.A.P. RTE. 348	SECTION FAP 0348 22 BJ	COUNTY COOK	TOTAL SHEETS 40	SHEET NO. 18
ILLINOIS			FED. AID PROJECT	