

INDEX OF SHEETS

STATE STANDARDS

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701502-09: Urban Lane Closure, 2L, 2W, with Bidirectional Left Turn Lane

STANDARD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
442201-03	CLASS C AND D PATCHES
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W MOVING OPERATIONS - DAY ONLY
701501-06	URBAN CLOSURE, 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
814001-03	HANDHOLES
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUT FOR DETECTOR LOOPS



- 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 ASSHOWN ON THE PLANS OR DIRECTED BY THE RESIDENT ENGINEER.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS, AND 1 INCH WHERE THE SPEED LIMIT IS OVER 45 MPH. WITH WRITTEN APPROVAL FROM THE RESIDENT ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM OF 1V:3H.
- EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS, UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
- THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED INCLUDING PREVIOUSLY SEEDED AREAS. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S OWN EXPENSE TO THE SATISFACTION OF THE ENGINEER.
- BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- THE RESIDENT ENGINEER SHALL CONTACT WALTER CZARNY, AREA TRAFFIC FIELD ENGINEER, VIA E-MAIL AT WALTER.CZARNY@ILLINOIS.GOV, A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- ALL SIGNS MUST BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2022, THE DETAILS IN THESE PLANS, THE LATEST EDITION OF THE IDOT BUREAU OF DESIGN AND ENVIRONMENT HIGHWAY STANDARDS AND LATEST EDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
- THE "ROAD CONSTRUCTION AHEAD" SIGNS SHALL REMAIN INSTALLED UNTIL THE COMPLETION OF THE PROJECT OR WHEN NO ROADWAY HAZARDS REMAIN WITHIN THE WORK ZONE.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER. AREAS OF SEVERE RUTTING SHALL BE DETERMINED BY ENGINEER BEFORE MILLING.
- ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON PLANS SHALL BE PLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.
- PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- ALL MILLED SURFACES SHALL BE A UNIFORM CROSS SLOPE PER LANE AND FREE OF RIDGES BETWEEN PASSES. ANY DEVIATIONS SHALL BE CORRECTED AT NO COST TO THE DEPARTMENT.
- DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

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 SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, CITY OF HARVARD.
- FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
- 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.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.
- UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURE ARE DETERMINED AND APPROVED IN WRITING BY THE RESIDENT ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS, OVERNIGHT CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING.

REVISD SHEET 2/21/2024



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

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US 14 (DIVISION ST) BRINK ST. TO EAST OF GARFIELD ROAD
INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	FAP 0303 22 R53	McHENRY	40	2
CONTRACT NO. 62T63				
SCALE:		SHEET 1 OF 1 SHEETS	STA.	TO STA.
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT		SMART 80% FED 20% STATE 0005	100% STATE 0005			
60920012	PIPE CULVERTS TO BE CLEANED 12"	FOOT	250	250				
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	18	18				
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	3	3				
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1				
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1				
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	6	6				
67100100	MOBILIZATION	L SUM	1	1				
 70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1				
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1				
 70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1				
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1				
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1				

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT		SMART 80% FED 20% STATE 0005	100% STATE 0005			
70300100	SHORT TERM PAVEMENT MARKING	FOOT	16450	16450				
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SO FT	5485	5485				
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SO FT	550	550				
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	8910	8910				
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	3225	3225				
70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	4650	4650				
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	440	440				
70306120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE III TAPE	FOOT	4200	4200				
* 72000100	SIGN PANEL - TYPE 1	SO FT	50	50				
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	87	87				
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	550	550				
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	8910	8910				

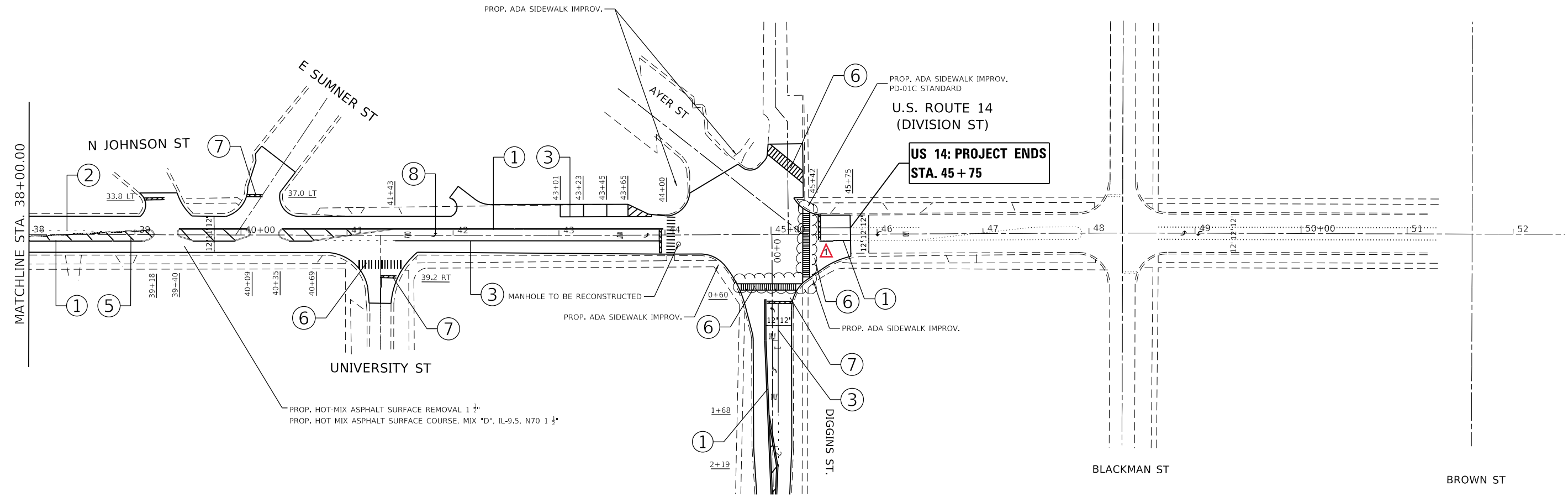
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 = NON-PARTICIPATING WORK (100% STATE)

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

US 14 (DIVISION ST) BRINK ST. TO EAST OF GARFIELD ROAD
 SUMMARY OF QUANTITIES
 SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	FAP 0303 22 R53	McHENRY	40	4
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 62T63	



PAVEMENT MARKING LEGEND

- ① PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 4" DOUBLE SOLID YELLOW LINE, 2 @ 11" C-C (TYP.)
- ② PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 6" SKIP DASH, WHITE TURN LANE @ 6' SKIP & 2' DASH (TYP.)
- ③ PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 6" SOLID, WHITE TURN LANE (TYP.)
- ④ PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 6" SOLID, WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.)
- ⑤ PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 12" SOLID, YELLOW, DIAGONAL LINE, (SEE DISTRICT DETAIL TC-13 FOR SPACING)
- ⑥ PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 12" SOLID, WHITE, (SEE DISTRICT DETAIL TC-13 FOR SPACING)
- ⑦ PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 24" SOLID, WHITE STOP BAR (TYP.)
- ⑧ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS & SYMBOLS, SOLID, WHITE (TYP.)

ROADWAY PLAN GENERAL NOTES:

- 1) LIMIT OF RESURFACING ON THE SIDE- STREETS THROUGHOUT THE PROJECT SHALL BE TO THE RADIUS RETURN, UNLESS OTHERWISE SHOWN ON THE PLANS, OR AS DIRECTED BY THE RESIDENT ENGINEER / TECHNICIAN.
- 2) FINAL THERMOPLASTIC PAVEMENT MARKINGS FOR THE SMART OVERLAY SECTION SHALL BE OF THE EXTRUDED TYPE.
- 3) ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH TC-13 "DISTRICT ONE TYPICAL PAVEMENT MARKINGS" STANDARD DETAIL.
- 4) ALL RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED IN ACCORDANCE WITH TC-11 "TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" STANDARD DETAIL.

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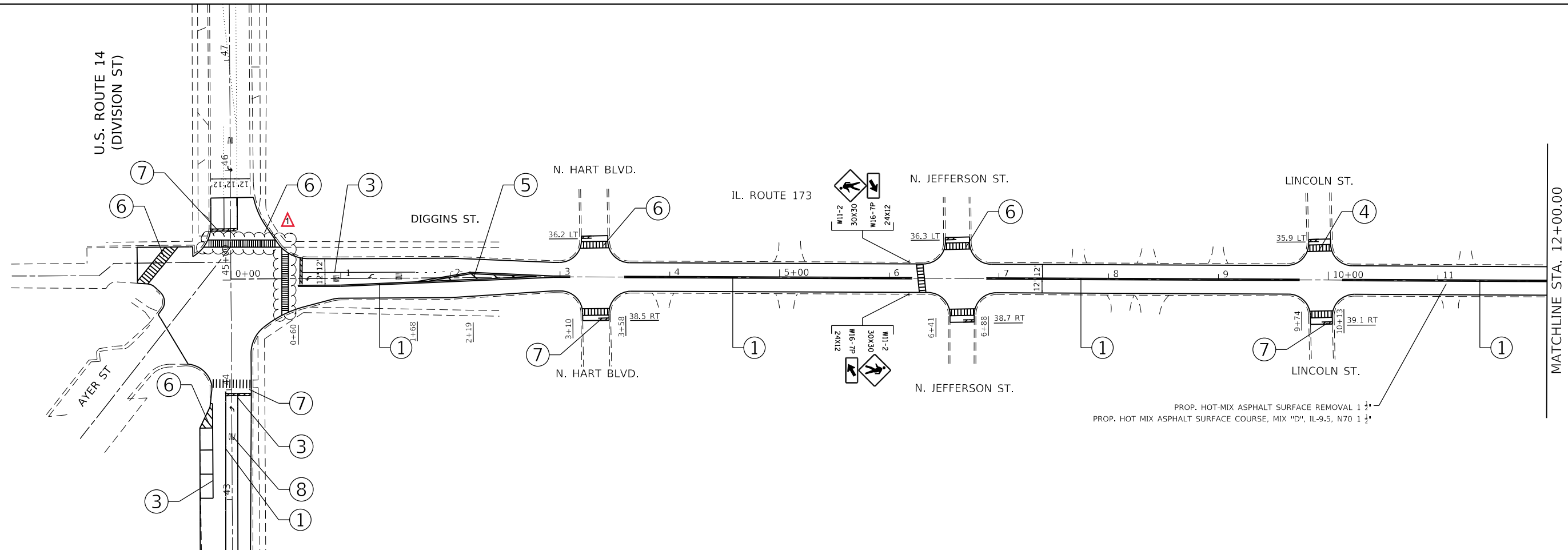
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLAN AND PAVEMENT MARKING PLAN
US 14 (DIVISION ST) BRINK ST. TO EAST OF GARFIELD ROAD**

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

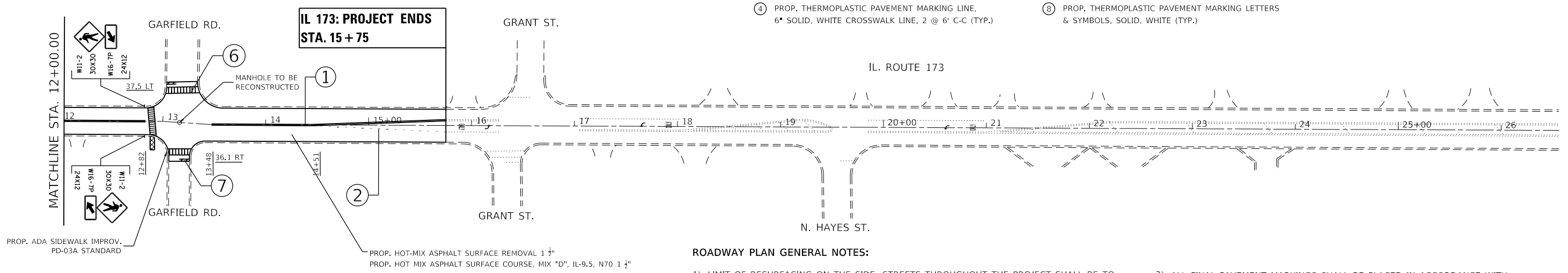
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	CONTRACT NO. 62T63		ILLINOIS FED. AID PROJECT	

1 REVISED SHEET 2/26/2024



PAVEMENT MARKING LEGEND

- ① PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 4" DOUBLE SOLID YELLOW LINE, 2 @ 11" C-C (TYP.)
- ② PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 6" SKIP DASH, WHITE TURN LANE @ 6' SKIP & 2' DASH (TYP.)
- ③ PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 6" SOLID, WHITE TURN LANE (TYP.)
- ④ PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 6" SOLID, WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.)
- ⑤ PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 12" SOLID, YELLOW, DIAGONAL LINE, (SEE DISTRICT DETAIL TC-13 FOR SPACING)
- ⑥ PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 12" SOLID, WHITE, (SEE DISTRICT DETAIL TC-13 FOR SPACING)
- ⑦ PROP. THERMOPLASTIC PAVEMENT MARKING LINE, 24" SOLID, WHITE STOP BAR (TYP.)
- ⑧ PROP. THERMOPLASTIC PAVEMENT MARKING LETTERS & SYMBOLS, SOLID, WHITE (TYP.)



ROADWAY PLAN GENERAL NOTES:

- 1) LIMIT OF RESURFACING ON THE SIDE- STREETS THROUGHOUT THE PROJECT SHALL BE TO THE RADIUS RETURN, UNLESS OTHERWISE SHOWN ON THE PLANS, OR AS DIRECTED BY THE RESIDENT ENGINEER / TECHNICIAN.
- 2) FINAL THERMOPLASTIC PAVEMENT MARKINGS FOR THE SMART OVERLAY SECTION SHALL BE OF THE EXTRUDED TYPE.
- 3) ALL FINAL PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH TC-13 "DISTRICT ONE TYPICAL PAVEMENT MARKINGS" STANDARD DETAIL.
- 4) ALL RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED IN ACCORDANCE WITH TC-11 "TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" STANDARD DETAIL.

REVISED SHEET 2/26/2024

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

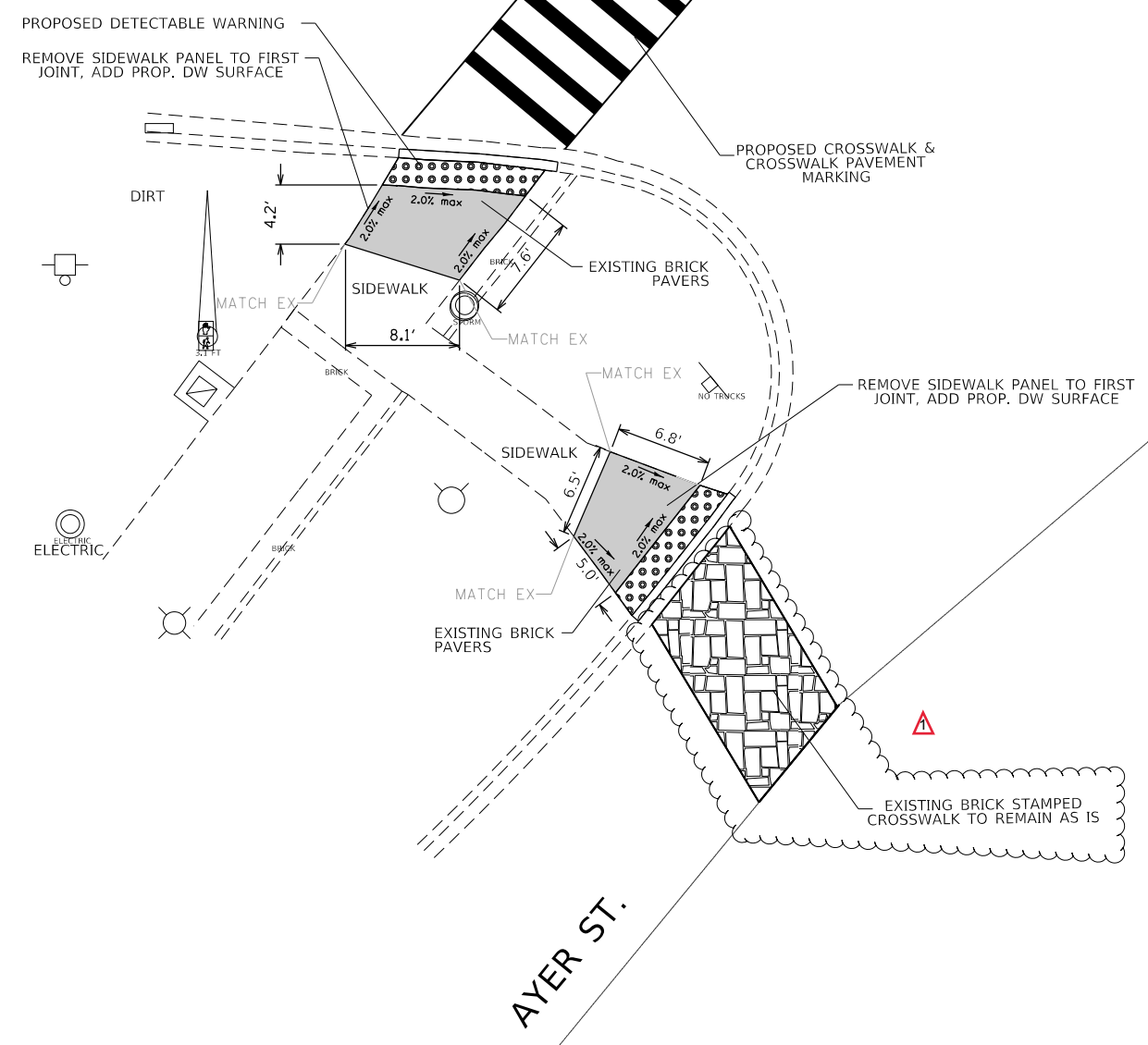
**ROADWAY AND PAVEMENT MARKING PLAN
US 14 (DIVISION ST) BRINK ST. TO EAST OF GARFIELD ROAD**

SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	FAP 0303 22 R53	McHENRY	40	11
			CONTRACT NO. 62T63	
		ILLINOIS	FED. AID PROJECT	



DIGGINS ST.



U.S. ROUTE 14
(DIVISION ST.)

1 REVISED SHEET 2/26/2024

DESIGNER NOTES

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50).
 - 2) SIDEWALK REALIGNMENT WILL REQUIRE DETAILED DESIGN.
 - 3) AREAS SURROUNDED BY PCC/ASPHALT, BUILDINGS, OR ARE NEAR TO DRIVEWAYS, REALIGNED SIDEWALK, UTILITY AND SIGNAL POLES, OR WHEN PRIVATE SIDEWALK TIES IN, WILL REQUIRE DETAILED SURVEY AND DESIGN.
 - 4) ALL BRICK CORNERS WILL REQUIRE SUPERVISOR APPROVAL BEFORE USING PROJECT DETAILS
- BENCHMARK: "□" IN EAST CONCRETE BASE OF T.S. WITH ARM IN THE SW CORNER OF DIGGINS & US 14 & AYERS ST.
ELEVATION 961.63

LEGEND

- PROPOSED SIDE CURB
- EXIST. GRASS
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS

CONSTRUCTION NOTES:

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50) EXCEPT WHEN TRANSITIONING TO EXISTING SIDEWALK
- * MATCH EXISTING SIDEWALK WIDTH
- * NORTHWEST CORNER AT US 14 (DIVISION STREET) & AYER STREET

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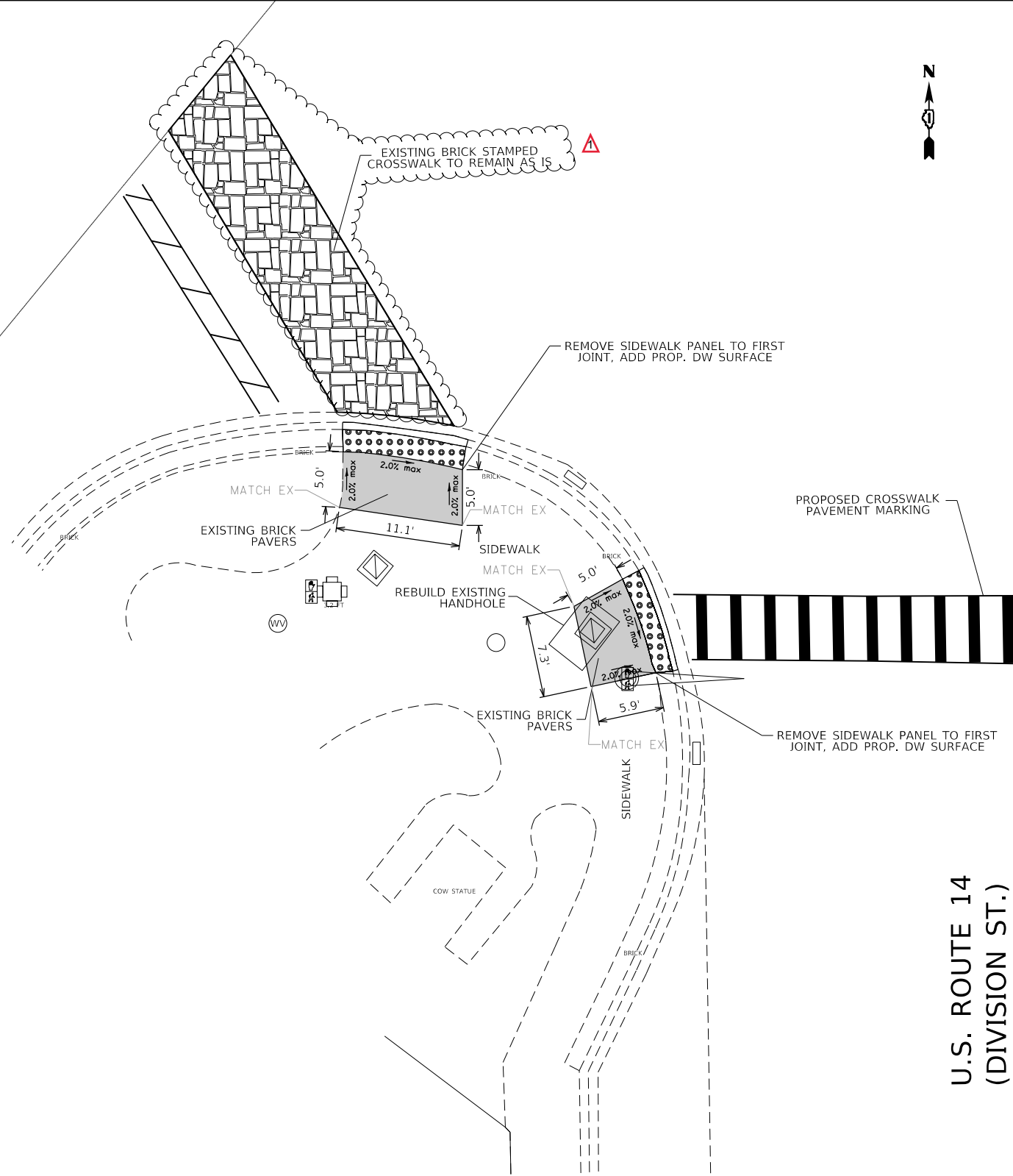
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 14 (DIVISION ST) BRINK ST. TO EAST OF GARFIELD ROAD	
CURB RAMP IMPROVEMENT PLAN CONCEPT	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	FAP 0303 22 RS3	MCHENRY	40	16
CONTRACT NO. 62T63			ILLINOIS FED. AID PROJECT	

AYER ST.

DIGGINS ST.



REVISED SHEET 2/26/2024

DESIGNER NOTES

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50).
- 2) SIDEWALK REALIGNMENT WILL REQUIRE DETAILED DESIGN.
- 3) AREAS SURROUNDED BY PCC/ASPHALT, BUILDINGS, OR ARE NEAR TO DRIVEWAYS, REALIGNED SIDEWALK, UTILITY AND SIGNAL POLES, OR WHEN PRIVATE SIDEWALK TIES IN, WILL REQUIRE DETAILED SURVEY AND DESIGN.
- 4) ALL BRICK CORNERS WILL REQUIRE SUPERVISOR APPROVAL BEFORE USING PROJECT DETAILS

BENCHMARK: IN EAST CONCRETE BASE OF T.S. WITH ARM IN THE SW CORNER OF DIGGINS & US 14 & AYERS ST.
ELEVATION 961.63

LEGEND

- PROPOSED SIDE CURB
- EXIST. GRASS
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS

CONSTRUCTION NOTES:

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50) EXCEPT WHEN TRANSITIONING TO EXISTING SIDEWALK
- * MATCH EXISTING SIDEWALK WIDTH
- * SOUTHWEST CORNER AT US 14 (DIVISION STREET) & AYER STREET

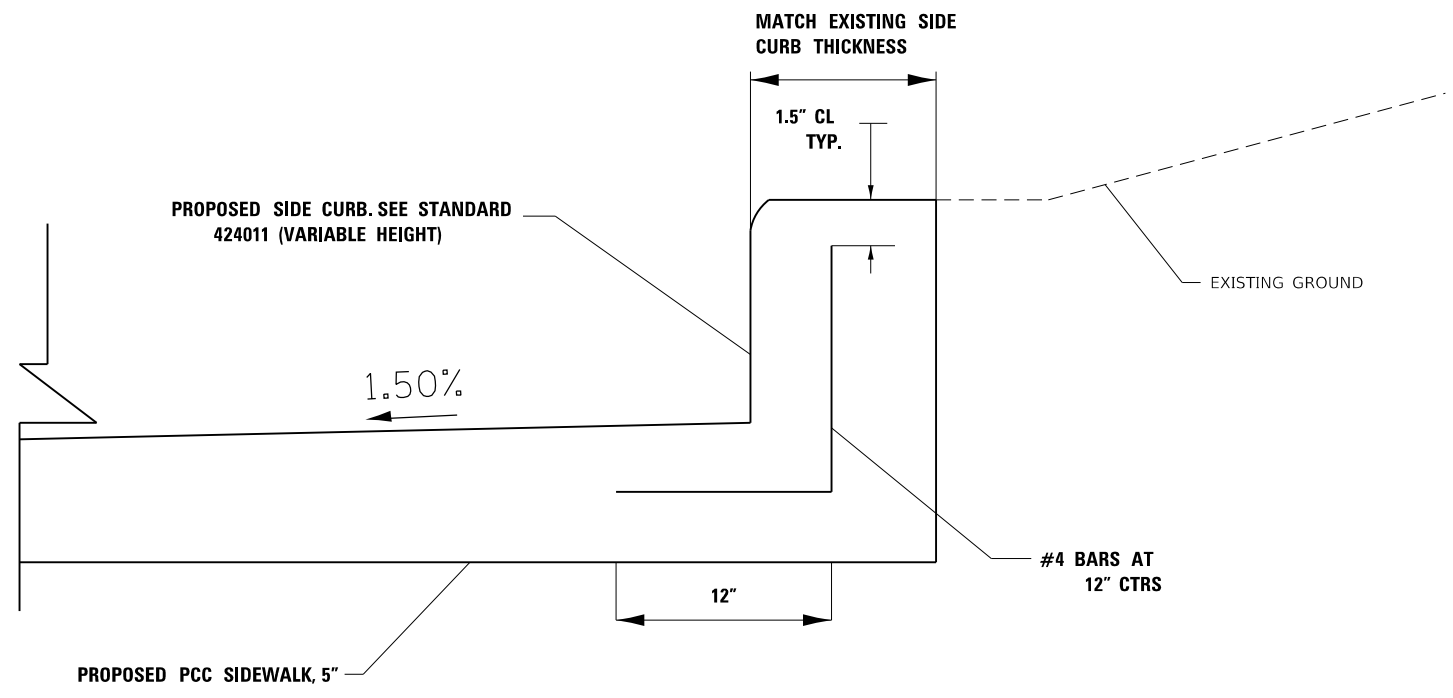
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

US 14 (DIVISION ST) BRINK ST. TO EAST OF GARFIELD ROAD
CURB RAMP IMPROVEMENT PLAN CONCEPT
SCALE: SHEET OF SHEETS STA. TO STA.

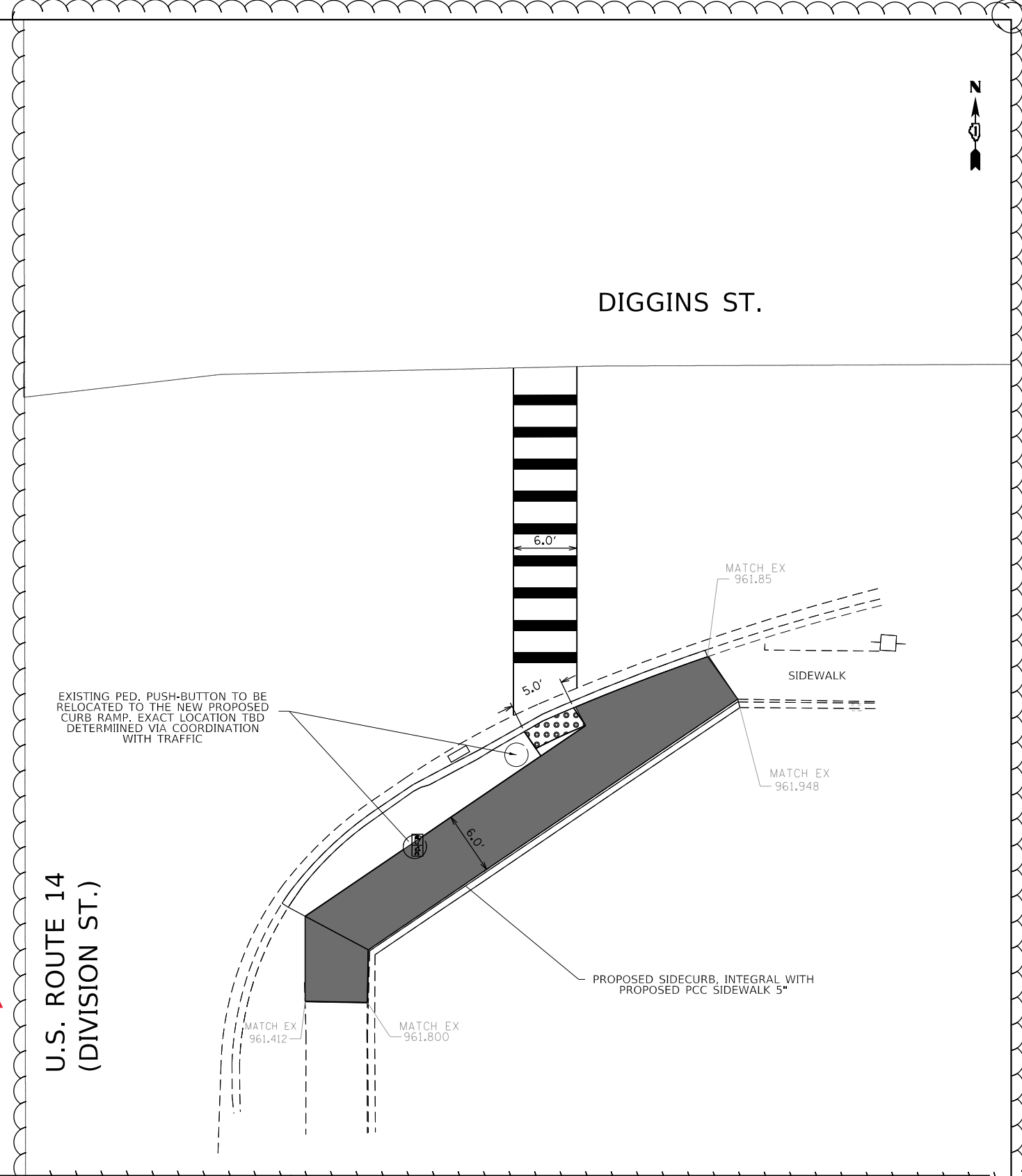
F.A.P. RTE. 303	SECTION FAP 0303 22 R53	COUNTY McHENRY	TOTAL SHEETS 40	SHEET NO. 17
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62T63	



NOTES:

- 1) PROPOSED SIDE CURB IS TO BE TIED INTO EXISTING SIDE CURB WITH TWO #5 BARS ON EACH SIDE.
- 2) ALL PROPOSED SIDEWALK SIDE CURB AND REINFORCEMENT TO BE INCLUDED IN THE COST OF PCC SIDEWALK, 5"

SIDEWALK SIDE CURB DETAIL (US 14 /IL 173 SE QUADRANT ONLY)



▲ REVISED SHEET 2/26/2024

DESIGNER NOTES

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50).
- 2) SIDEWALK REALIGNMENT WILL REQUIRE DETAILED DESIGN.
- 3) AREAS SURROUNDED BY PCC/ASPHALT, BUILDINGS, OR ARE NEAR TO DRIVEWAYS, REALIGNED SIDEWALK, UTILITY AND SIGNAL POLES, OR WHEN PRIVATE SIDEWALK TIES IN, WILL REQUIRE DETAILED SURVEY AND DESIGN.
- 4) ALL BRICK CORNERS WILL REQUIRE SUPERVISOR APPROVAL BEFORE USING PROJECT DETAILS

BENCHMARK: "C" IN EAST CONCRETE BASE OF T.S. WITH ARM IN THE SW CORNER OF DIGGINS & US 14 & AYERS ST.
ELEVATION 961.63

LEGEND

	EXIST. GRASS
	PROPOSED SIDEWALK
	DETECTABLE WARNINGS
	PROPOSED SIDE CURB

CONSTRUCTION NOTES:

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50) EXCEPT WHEN TRANSITIONING TO EXISTING SIDEWALK
- * MATCH EXISTING SIDEWALK WIDTH
- * SE CORNERS AT US 14 (DIVISION STREET) & DIGGINS STREET BY WASHINGTON ELEMENTARY SCHOOL

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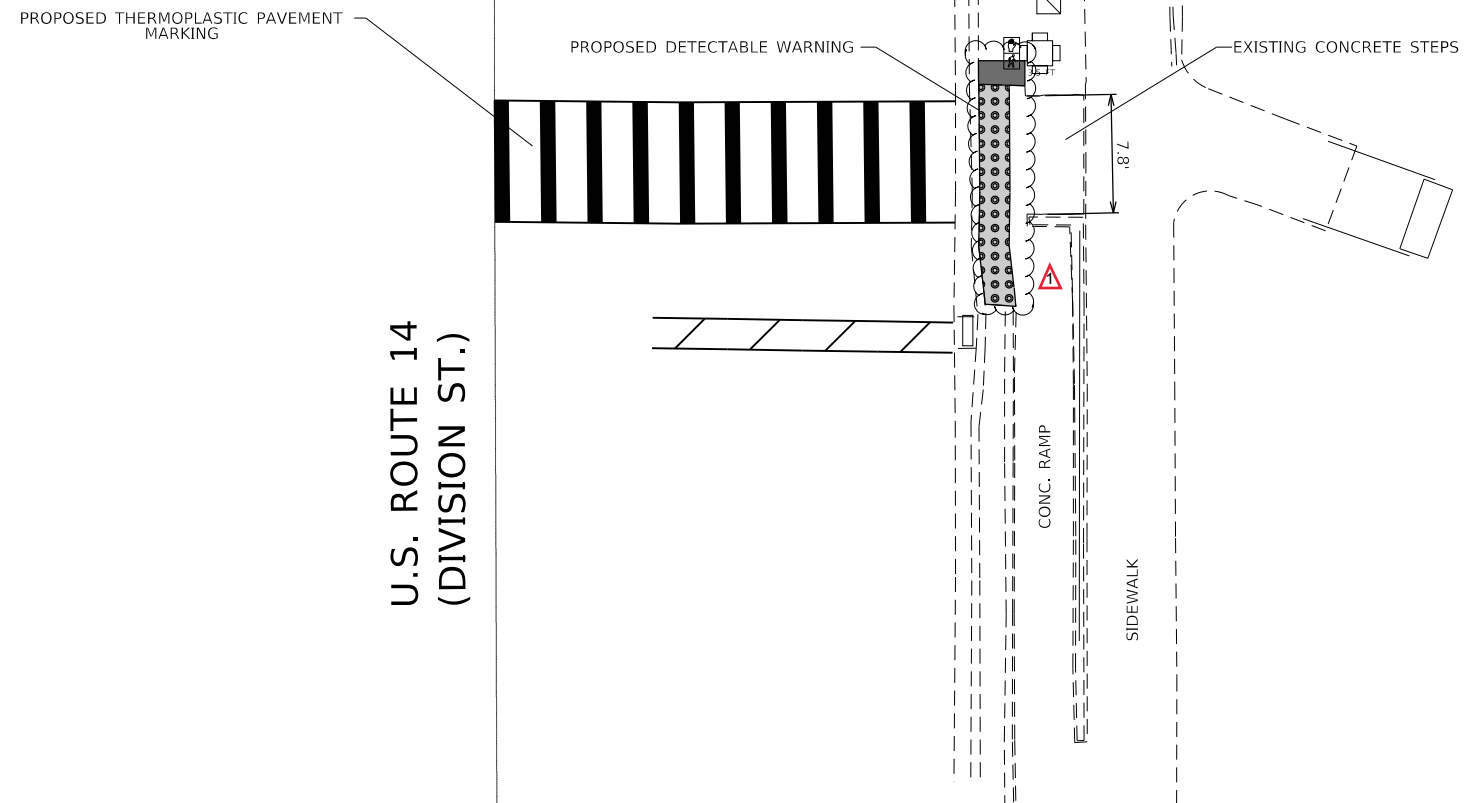
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

US 14 (DIVISION ST) BRINK ST. TO EAST OF GARFIELD ROAD
CURB RAMP IMPROVEMENT PLAN CONCEPT

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 303	SECTION FAP 0303 22 RS3	COUNTY MCHENRY	TOTAL SHEETS 40	SHEET NO. 18
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62T63	



1 REVISED SHEET 2/26/2024

DESIGNER NOTES

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50).
- 2) SIDEWALK REALIGNMENT WILL REQUIRE DETAILED DESIGN.
- 3) AREAS SURROUNDED BY PCC/ASPHALT, BUILDINGS, OR ARE NEAR TO DRIVEWAYS, REALIGNED SIDEWALK, UTILITY AND SIGNAL POLES, OR WHEN PRIVATE SIDEWALK TIES IN, WILL REQUIRE DETAILED SURVEY AND DESIGN.
- 4) ALL BRICK CORNERS WILL REQUIRE SUPERVISOR APPROVAL BEFORE USING PROJECT DETAILS

BENCHMARK: "□" IN EAST CONCRETE BASE OF T.S. WITH ARM IN THE SW CORNER OF DIGGINS & US 14 & AYERS ST.
ELEVATION 961.63

LEGEND

- PROPOSED SIDE CURB
- EXIST. GRASS
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS

CONSTRUCTION NOTES:

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50) EXCEPT WHEN TRANSITIONING TO EXISTING SIDEWALK
- * MATCH EXISTING SIDEWALK WIDTH
- * SOUTHEAST CORNER AT US 14 (DIVISION STREET) & IL 173 (DIGGINS STREET) BY WASHINGTON ELEMENTARY SCHOOL

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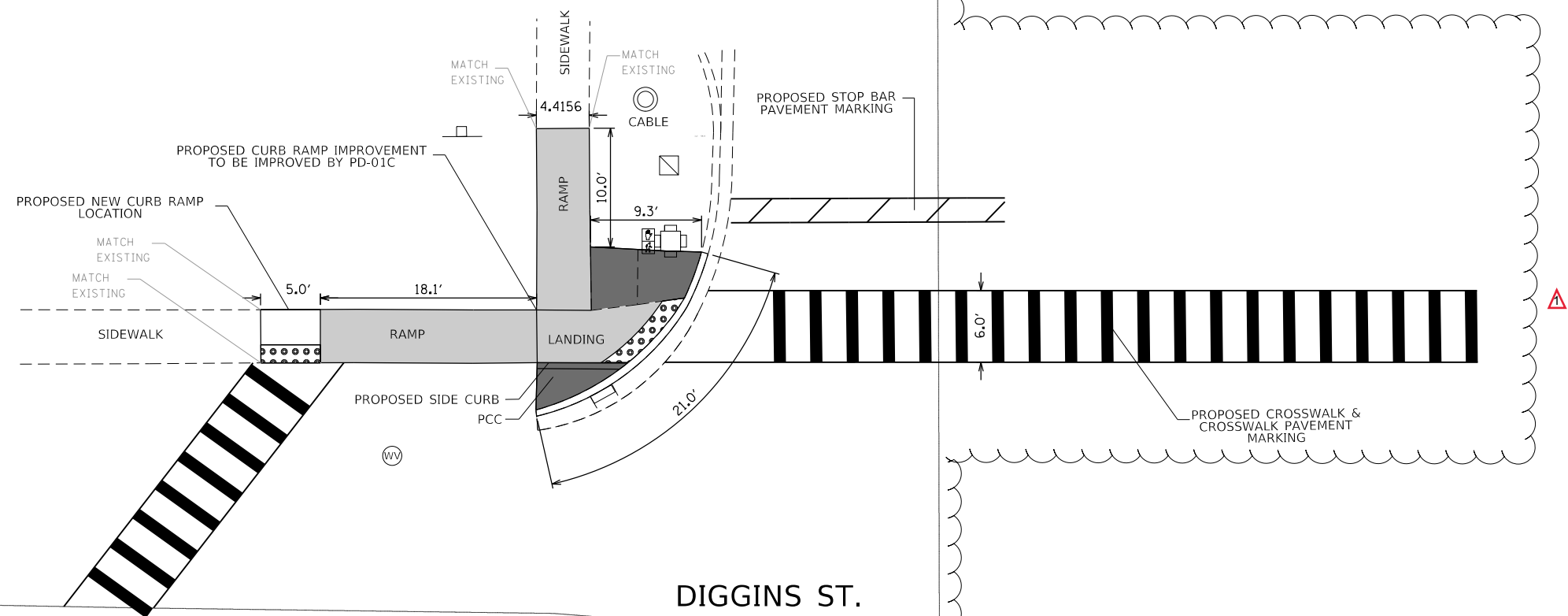
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

US 14 (DIVISION ST) BRINK ST. TO EAST OF GARFIELD ROAD
CURB RAMP IMPROVEMENT PLAN CONCEPT

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 303	SECTION FAP 0303 22 R53	COUNTY McHENRY	TOTAL SHEETS 40	SHEET NO. 19
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62T63	



DIGGINS ST.

U.S. ROUTE 14
(DIVISION ST.)

REVISED SHEET 2/26/2024

DESIGNER NOTES

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50).
- 2) SIDEWALK REALIGNMENT WILL REQUIRE DETAILED DESIGN.
- 3) AREAS SURROUNDED BY PCC/ASPHALT, BUILDINGS, OR ARE NEAR TO DRIVEWAYS, REALIGNED SIDEWALK, UTILITY AND SIGNAL POLES, OR WHEN PRIVATE SIDEWALK TIES IN, WILL REQUIRE DETAILED SURVEY AND DESIGN.
- 4) ALL BRICK CORNERS WILL REQUIRE SUPERVISOR APPROVAL BEFORE USING PROJECT DETAILS

BENCHMARK: IN EAST CONCRETE BASE OF T.S. WITH ARM IN THE SW CORNER OF DIGGINS & US 14 & AYERS ST.
ELEVATION 961.63

LEGEND

- PROPOSED SIDE CURB
- EXIST. GRASS
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS

CONSTRUCTION NOTES:

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50) EXCEPT WHEN TRANSITIONING TO EXISTING SIDEWALK
- * MATCH EXISTING SIDEWALK WIDTH
- * NW CORNER AT US 14 (DIVISION STREET) & DIGGINS STREET

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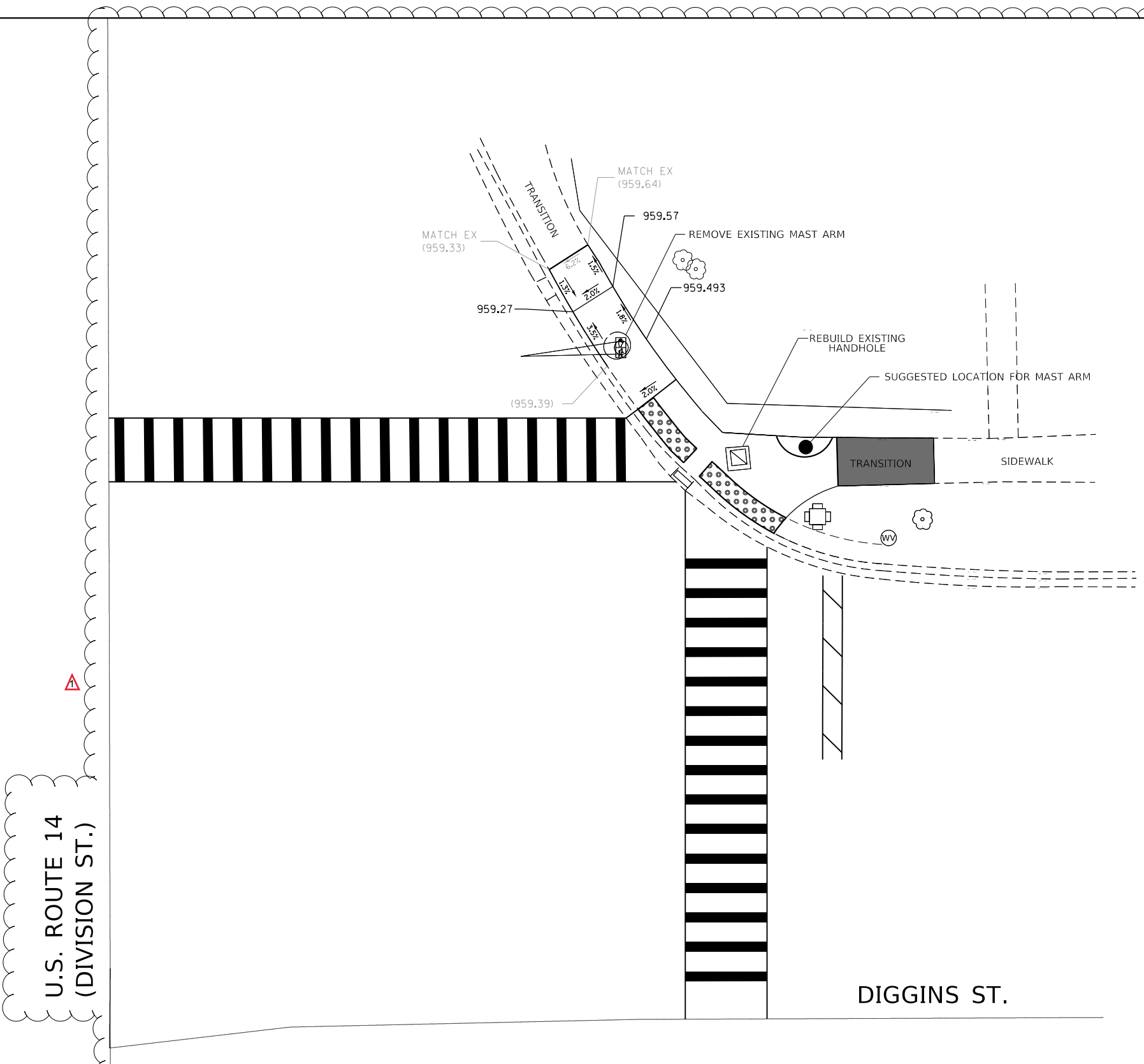
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

US 14 (DIVISION ST) BRINK ST. TO EAST OF GARFIELD ROAD
CURB RAMP IMPROVEMENT PLAN CONCEPT

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 303	SECTION FAP 0303 22 R53	COUNTY McHENRY	TOTAL SHEETS 40	SHEET NO. 20
ILLINOIS			FED. AID PROJECT	

CONTRACT NO. 62T63



U.S. ROUTE 14
(DIVISION ST.)

DIGGINS ST.

REVISED SHEET 2/26/2024

DESIGNER NOTES

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50).
- 2) SIDEWALK REALIGNMENT WILL REQUIRE DETAILED DESIGN.
- 3) AREAS SURROUNDED BY PCC/ASPHALT, BUILDINGS, OR ARE NEAR TO DRIVEWAYS, REALIGNED SIDEWALK, UTILITY AND SIGNAL POLES, OR WHEN PRIVATE SIDEWALK TIES IN, WILL REQUIRE DETAILED SURVEY AND DESIGN.
- 4) ALL BRICK CORNERS WILL REQUIRE SUPERVISOR APPROVAL BEFORE USING PROJECT DETAILS

BENCHMARK: IN EAST CONCRETE BASE OF T.S. WITH ARM IN THE SW CORNER OF DIGGINS & US 14 & AYERS ST.
ELEVATION 961.63

LEGEND

- PROPOSED SIDE CURB
- EXIST. GRASS
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS

CONSTRUCTION NOTES:

- 1) ALL CROSS SLOPES ARE PREFERRED 1.6% (1:64), MAXIMUM 2% (1:50) EXCEPT WHEN TRANSITIONING TO EXISTING SIDEWALK
- * MATCH EXISTING SIDEWALK WIDTH
- * NORTHEAST CORNER AT US 14 (DIVISION STREET) & IL 173 (DIGGINS STREET)

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PLOT DATE = 2/20/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

US 14 (DIVISION ST) BRINK ST. TO EAST OF GARFIELD ROAD	
CURB RAMP IMPROVEMENT PLAN CONCEPT	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	FAP 0303 22 RS3	MCHENRY	40	21
CONTRACT NO. 62T63				
ILLINOIS FED. AID PROJECT				