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
LIST OF STATE STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 280001-07 TEMPORARY EROSION CONTROL SYSTEM
- 701006-05 OFF ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701501-06 URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
- 701901-06 TRAFFIC CONTROL DEVICES

GENERAL NOTES

- 1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.
- 2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, AND PALOS TOWNSHIP
- 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. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 5. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847)705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- 6. THESE PLANS HAVE BEEN PREPARED FROM NOTES RECEIVED FROM THE BUREAU OF MAINTENANCE.
- 7. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- 8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION OF ALL EMERGENCY SERVICES, SCHOOL DISTRICTS, I.D.O.T.'S COMMUNICATIONS CENTER, SPRINGFIELD TRUCK PERMIT SECTION AND OTHER AGENCIES AFFECTED BY THE CLOSURE. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR POSTING SIGNS THAT WILL INDICATE THE DATES THE CLOSURE WILL BE IN PLACE.
- 9. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- 10. THE DEPARTMENT HAS DETERMINED THAT IN STREAM WORK IS NOT REQUIRED FOR THE WORK SPECIFIED IN THIS CONTRACT. THE DEPARTMENT HAS NOT OBTAINED A 404 PERMIT. IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING AN USACE 404 PERMIT IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER USACE PERMITS.

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 FILE: \\s:\work\2017\2017-08-14\DOT\Documents\114110\CD\Drawings\114110-01-01.dwg


USER NAME = dehrannr	DESIGNED -	REVISED -  09-01-2017
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 9/1/2017	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, GENERAL NOTES AND STATE STANDARDS
IL 171 (ARCHER AVE) OVER DITCH (SN 016-1406)

F.A.U. RTE. 3565	SECTION 2015-082-B	COUNTY COOK	TOTAL SHEETS 11	SHEET NO. 2
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62B81	

SCALE: SHEET OF SHEETS STA. TO STA.

 REV 9-5-17

URBAN

URBAN

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	100% STATE
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	96	96
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	17	17
20101100	TREE TRUNK PROTECTION	EACH	9	9
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	3	3
20200100	EARTH EXCAVATION	CU YD	123	123
20400800	FURNISHED EXCAVATION	CU YD	77	77
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	65	65
21101625	TOPSOIL FURNISH AND PLACE, 6"	SO YD	285	285
28000400	PERIMETER EROSION BARRIER	FOOT	300	300
28100707	STONE DUMPED RIPRAP, CLASS A4	SO YD	99	99
50200100	STRUCTURE EXCAVATION	CU YD	123	123
50300225	CONCRETE STRUCTURES	CU YD	7.2	7.2
50500505	STUD SHEAR CONNECTORS	EACH	36	36
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	270	270
51201800	FURNISHING STEEL PILES HP14X73	FOOT	44	44
52200100	FURNISHING SOLDIER PILES (HP SECTION)	FOOT	120	120
52200150	DRIVING SOLDIER PILES	FOOT	84	84
54390310	INSERTION CULVERT LINER 60"	FOOT	177	177

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	100% STATE
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	123	123
* 66900450	SPECIAL WASTE PLANS AND REPORTS	LSUM	1	1
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3	3
67100100	MOBILIZATION	LSUM	1	1
X2501800	SEEDING, CLASS 4 (MODIFIED)	ACRE	0.18	0.18
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	1
Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1
Z0030850	TEMPORARY INFORMATION SIGNING	SO FT	25.7	25.7

* Specialty Item

FILE NAME =	USER NAME = dotham	DESIGNED -	REVISED -
OFFICE = District 1 Projects	PROJECT = 014416 CAD Detail Design	CHECKED -	REVISED -
PLOT SCALE = 1/8" = 1'-0"	DATE = 7/14/2017	CHECKED -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 171 (ARCHER AVE) OVER DITCH (SN 016-1406)
SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3565	2015-082-B	COOK	11	3
CONTRACT NO. 62881				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. TO STA.





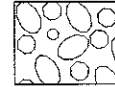
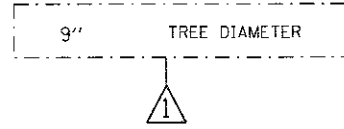
REV 9-5-17

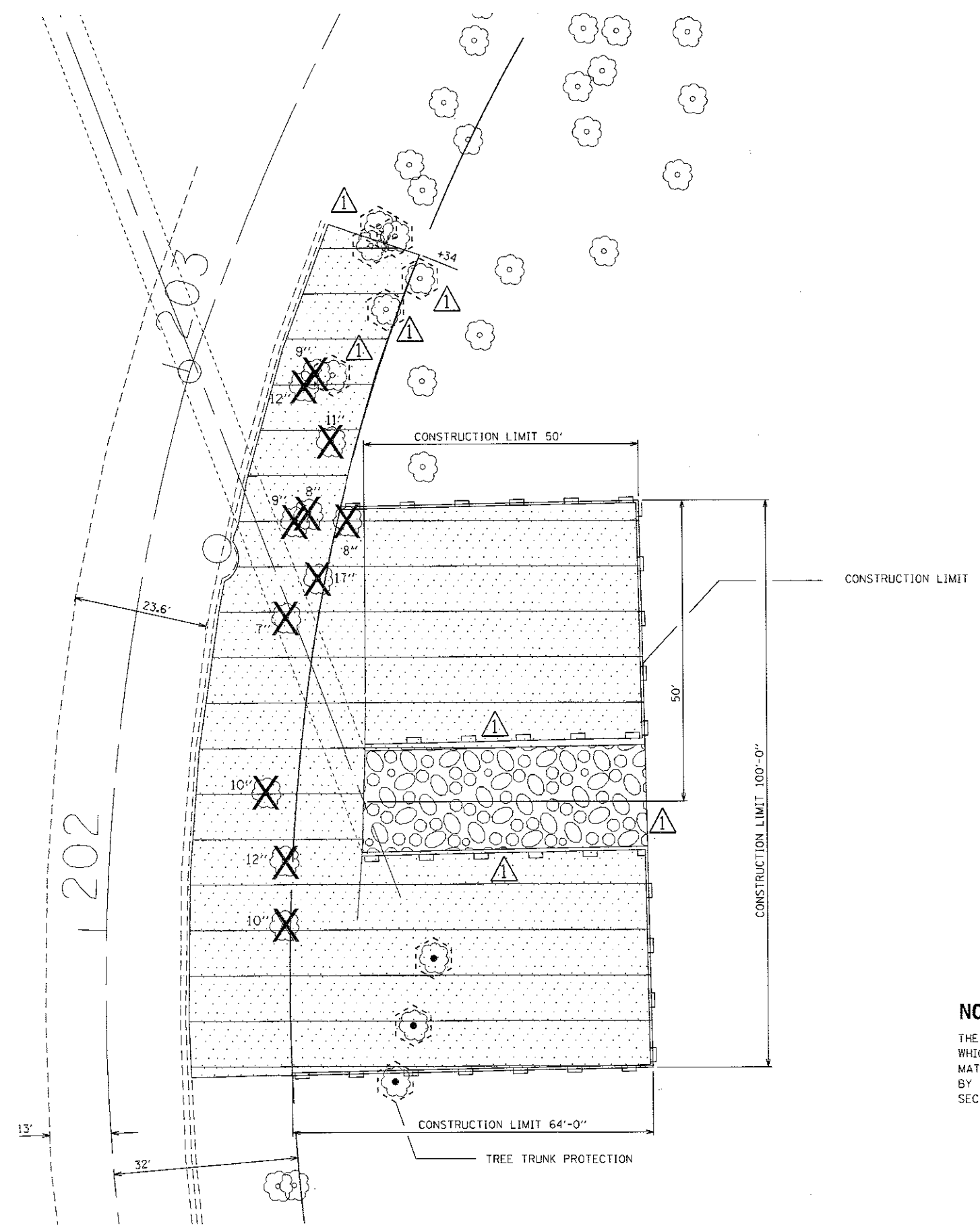


16

RAMP "A"

LEGEND

-  TREE REMOVAL
-  SEEDING CLASS 4 (MODIFIED)
-  PERIMETER EROSION BARRIER
-  TREE TRUNK PROTECTION
-  STONE DUMPED RIPRAP, CLASS A4
-  9" TREE DIAMETER



NOTES:

THE CONTRACTOR SHALL PROTECT ALL EXISTING PLANT MATERIAL FROM DAMAGE FOR WHICH THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTION OF EXISTING PLANT MATERIAL AND THE REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL DAMAGED BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 201 OF THE STANDARDS SPECIFICATIONS UNLESS OTHERWISE NOTED.

FILE NAME =	USER NAME = dahhr	DESIGNED -	REVISED -
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Default	PLOT DATE = 9/1/2017	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL 171 (ARCHER AVE) OVER DITCH (SN 016-1406)
ROADWAY PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3565	2015-082-B	COOK	11	5
CONTRACT NO. 62B81				
ILLINOIS FED. AID PROJECT				

△ REV 9-5-17

ROAD CLOSED (1) R11-2 (48" x 30")

DETOUR (2) M4-8-2412

NORTH ILLINOIS 171 (3) MI-1100.2-2424

SOUTH ILLINOIS 171 (4) MI-1100.2-2424

(5) M6-3-2115

(6L) M6-1L-2115

(6R) M6-1R-2115

(7R) M5-1R-2115

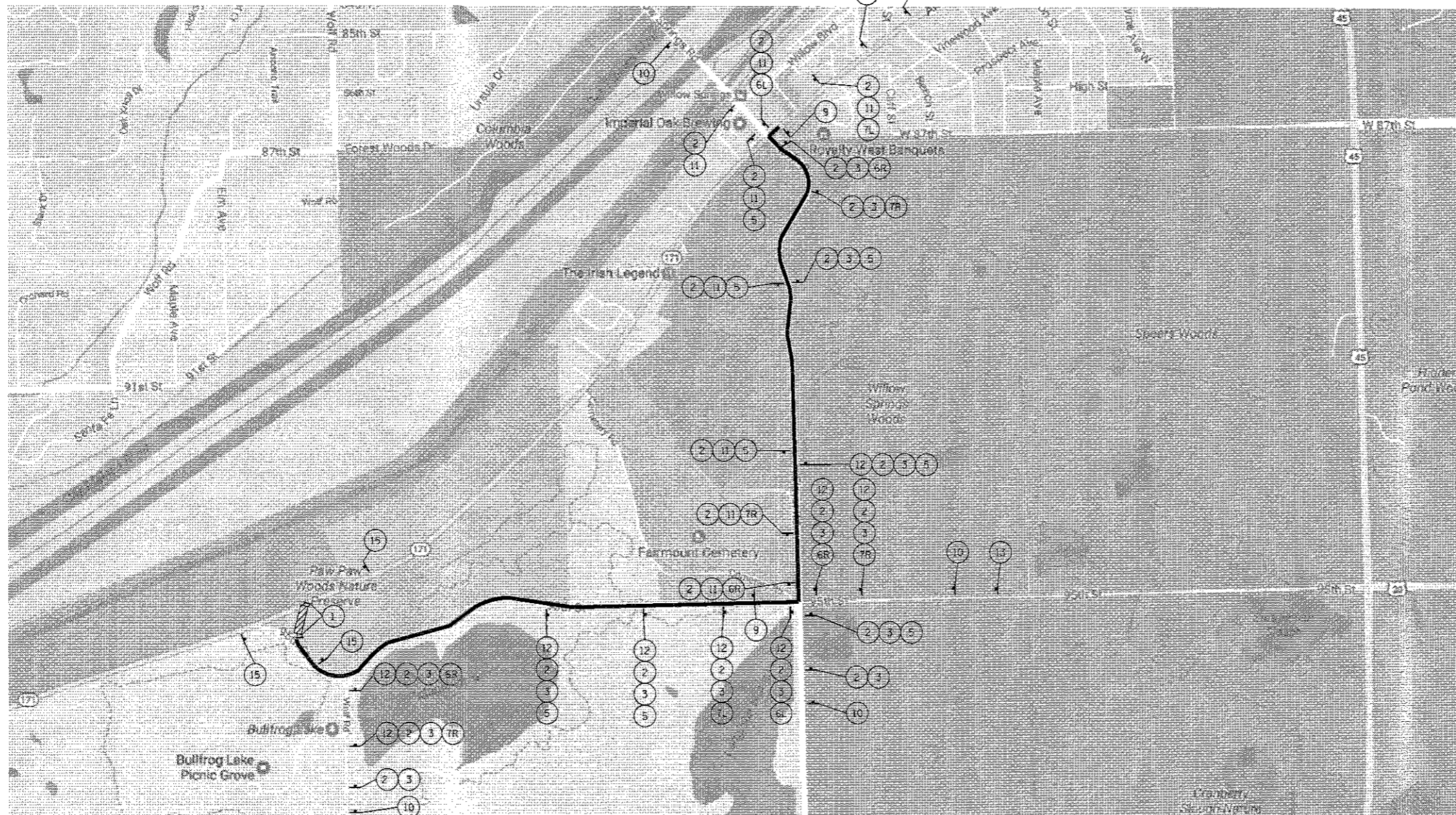
(7L) M5-1L-2115

DETOUR (8R) M4-10R (48"x18")

DETOUR (8L) M4-10L (48"x18")

END DETOUR (9) M4-8A (24" x 18")

DETOUR AHEAD (10) W20-2 (48" x 48")

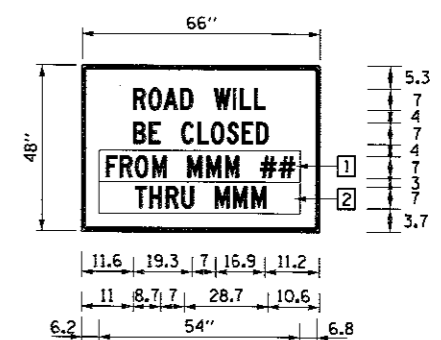


95th ST. (11) 6" BLACK LETTERING ON ORANGE BACKGROUND

NO ACCESS TO NORTHBOUND IL 171 FROM 95TH ST. (13) 6" BLACK LETTERING ON ORANGE BACKGROUND

NO ACCESS TO 95TH ST. FROM IL 171 (14) 6" BLACK LETTERING ON ORANGE BACKGROUND

ROAD CONSTRUCTION AHEAD (15) W20-1103(0)-48



- ARTERIAL ROAD INFORMATION SIGN FOR ROADS TO BE FULLY CLOSED AND DETOURED
6"R, 1.3" BORDER, BLACK ON ORANGE
- ARTERIAL ROAD INFORMATION SIGN NOTES:
- SIGN SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING, ONE SIGN ASSEMBLY EQUALS 27.3 SQ FT.
 - OVERLAY PANELS SHALL BE "HIGHWAY C" FONT
 - OVERLAY PANEL 1 TO CONTAIN STARTING DATE OF FULL CLOSURE AND DETOUR IMPLEMENTATION
 - OVERLAY PANEL 2 TO CONTAIN ENDING MONTH OF FULL CLOSURE AND DETOUR. OMIT THE DATE ON PANEL; MONTH ONLY.
 - ERECT SIGN ASSEMBLY (POST-MOUNTED) WITH PANELS 1 AND 2 IN PLACE ON ROAD TO BE CLOSED IN EACH DIRECTION NEAR POINT OF CLOSURE OR WITHIN SECTION TO BE FULLY CLOSED TWO (2) WEEKS PRIOR TO START DATE OF FULL CLOSURE. REMOVE ASSEMBLY AFTER CLOSURE.

* USE M4-9 SERIES FOR TRAILBLAZERS TO 95TH ST.

EAST M3-2(0)-2412

95th ST. CUSTOM

DETOUR M4-9

- LEGEND:
- DETOUR ROUTE
 - CONSTRUCTION ZONE
 - TYPE III BARRICADES PER STANDARD 701901
 - AMBER FLASHING LIGHT
 - POST-MOUNTED SIGN PER STANDARD 701901

- NOTES:
- PLACEMENT AND SPACING OF SIGNS AND BARRICADES SHALL BE IN ACCORDANCE WITH TC-21 (DETOUR SIGNING FOR CLOSING STATE HIGHWAYS).
 - THE COST OF SUPPLYING, ERECTING AND MAINTAINING BARRICADES, WARNING LIGHTS, SIGNS AND SIGN COVERS SHALL BE INCLUDED IN THE CONTRACT COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
 - COVER ALL EXISTING TRAILBLAZERS WITHIN THE DETOUR ROUTE THAT CONFLICTS WITH THE DETOUR SIGNING.
 - THE CONTRACTOR SHALL DEVELOP AND MAINTAIN APPROPRIATE SIGNAL TIMINGS FOR THE FOLLOWING INTERSECTIONS, OR AS DIRECTED BY THE ENGINEER
 - A) FLAVIN RD. / 95TH ST.
 - B) FLAVIN RD.. / IL 171

FILE NAME =	USER NAME = dshann	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				DETOUR PLAN				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default								IL 171 (ARCHER AVE) OVER DITCH (SN 016-1406)				3565	2015-082-B	COOK	11	6
				SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.				CONTRACT NO. 62BB1				ILLINOIS FED. AID PROJECT				

REV 9-5-17