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FOR STATE STANDARDS, SEE SHEET NO. 2

### STATE OF ILLINOIS

### **DEPARTMENT OF TRANSPORTATION**

# PROPOSED HIGHWAY PLANS

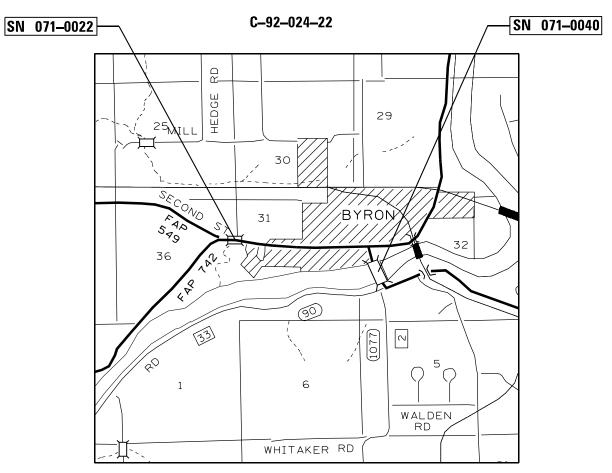
FAP 742 & 553 (IL 2 & 72)

**SECTION:** (37BR-2)BP & (119B-1)BP

PROJECT: STP-ZZRD(583)

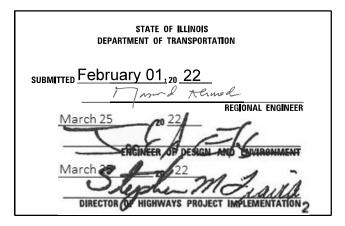
TYPE of IMPROVEMENT: BRIDGE PAINTING

**OGLE COUNTY** 

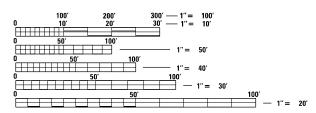








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FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: DAVID DOSS (815) 284–5416
PROJECT MANAGER: MAHMOUD ETEMADI (815) 284–5393

CONTRACT NO. 64R38

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STAGING TEAM SN 011 0022 STAGING TYPICAL SN 071-0040

9-11 STAGING PLAN SN 071-0040

TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN SN 071-0040

## STATE STANDARDS

701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5m) TO 24" (600mm) FROM PAVEMENT EDGE LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS > 45 MPH 701201-05 701206-05 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH

LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER

TRAFFIC CONTROL DEVICES 701301-04 701306-04 701321-18 701901-08 TEMPORARY CONCRETE BARRIER 704001-08 METAL POSTS FOR SIGNS, MARKERS & DELINEATORS TELESCOPING STEEL SIGN SUPPORT 720011-01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS) 729001-01 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

### **GENERAL NOTES**

#### LOCATION 1 - SN 071-0022

THE CONTRACTOR SHALL SEED ALL DISTURBED AREAS WITHIN THE PROJECT LIMITS. SEEDING CLASS 2A SHALL BE USED. THIS WORK WILL BE INCLUDED IN THE CONTRACT UNIT PRICE PER LUMP SUM FOR CLEANING AND PAINTING STEEL BRIDGE NO. 1

FERTILIZER SHALL BE APPLIED TO ALL DISTURBED AREAS AND INCORPORATED INTO THE SEEDBED PRIOR TO SEEDING OR PLACEMENT OF SOD AT THE RATE SPECIFIED IN SECTIONS 250 AND 252 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE INCLUDED IN THE COST OF CLEANING AND PAINTING STEEL BRIDGE NO. 1.

MULCH METHOD II SHALL BE APPLIED OVER ALL SEEDED AREAS. THIS SHALL BE INCLUDED IN THE COST OF THE CLEANING AND PAINTING STEEL BRIDGE NO. 1.

#### LOCATION 2 - SN 071-0040

THE CONTRACTOR SHALL SEED ALL DISTURBED AREAS WITHIN THE PROJECT LIMITS. SEEDING CLASS 2A SHALL BE USED. THIS WORK WILL BE INCLUDED IN THE CONTRACT UNIT PRICE PER LUMP SUM FOR CLEANING AND PAINTING STEEL BRIDGE NO. 2

FERTILIZER SHALL BE APPLIED TO ALL DISTURBED AREAS AND INCORPORATED INTO THE SEEDBED PRIOR TO SEEDING OR PLACEMENT OF SOD AT THE RATE SPECIFIED IN SECTIONS 250 AND 252 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE INCLUDED IN THE COST OF CLEANING AND PAINTING STEEL BRIDGE NO. 2.

MULCH METHOD II SHALL BE APPLIED OVER ALL SEEDED AREAS. THIS SHALL BE INCLUDED IN THE COST OF THE CLEANING AND PAINTING STEEL BRIDGE NO. 2.

#### LOCATION 1 & 2 - SN 071-0022 & SN 071-0040

ALL BORROW/WASTE/USE SITES MUST BE APPROVED BY THE DEPARTMENT PRIOR TO REMOVING ANY MATERIAL FROM THE PROJECT OR INITIATING ANY EARTHMOVING ACTIVITIES, INCLUDING TEMPORARY STOCKPILING OUTSIDE THE LIMITS OF CONSTRUCTION.

TEMPORARY IMPACT ATTENUATORS WILL BE MEASURED AS EACH FOR EACH ATTENUATOR SUPPLIED ON THE JOB AS SPECIFIED IN THE PLANS, AND SHALL INCLUDE THE COST OF RENTING/OWNING THE ATTENUATOR FOR THE TIME REQUIRED ON THE JOB PLUS HAULING TO AND FROM THE PROJECT SITE, AS WELL AS ONE PLACEMENT AND REMOVAL FROM THE ROADWAY. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR IMPACT ATTENUATORS, TEMPORARY OF THE TYPE SPECIFIED.

RELOCATE TEMPORARY IMPACT ATTENUATOR WILL BE PAID FOR AS EACH AND WILL BE PAID FOR EACH TIME THE ATTENUATOR IS REQUIRED BY STAGING TO BE PICKED UP AND MOVED TO A DIFFERENT LOCATION ON THE PROJECT, WHETHER IT IS TO ANOTHER LOCATION ON THE ROADWAY OR TO A STORAGE/STAGING LOCATION FOR THE PROJECT. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR IMPACT ATTENUATORS, RELOCATE OF THE TYPE SPECIFIED.

THIS WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 704 OF THE STANDARD SPECIFICATIONS. TEMPORARY CONCRETE BARRIER WILL BE MEASURED IN FEET ALONG THE CENTERLINE OF THE BARRIER AND SHALL INCLUDE THE COST OF RENTING/OWNING THE BARRIER FOR THE TIME REQUIRED ON THE JOB PLUS HAULING TO AND FROM THE PROJECT SITE, AS WELL AS ONE PLACEMENT AND REMOVAL FROM THE ROADWAY IN ACCORDANCE WITH SECTION 704 OF THE STANDARD AND SPECIFICATION. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR TEMPORARY CONCRETE BARRIER.

RELOCATE TEMPORARY CONCRETE BARRIER WILL BE PAID FOR IN FEET ALONG THE CENTERLINE OF THE BARRIER, AND WILL BE PAID FOR EACH TIME THE BARRIER IS REQUIRED BY STAGING TO BE PICKED UP AND MOVED TO A DIFFERENT LOCATION ON THE PROJECT, WHETHER IT IS TO ANOTHER LOCATION ON THE ROADWAY OR TO A STORAGE/STAGING LOCATION FOR THE PROJECT. THIS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR RELOCATE TEMPORARY CONCRETE BARRIER.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123.

THE SSPC QP1 & QP2 CONTRACT CERTIFICATIONS WILL BE REQUIRED FOR THIS CONTRACT.

SCALE:

USER NAME = dossdd	DESIGNED	REVISED	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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# **SUMMARY OF QUANTITIES**

			0047 80% STP 20% STATE	0047 80% STP 20% STATE	URBAN
CODE NUMBER	ITEM	UNIT	OGLE COUNTY SN 071–0022	OGLE COUNTY SN 071–0040	TOTAL QUANTITY
67100100	MOBILIZATION	L SUM	0.50	0.50	1
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	1	2
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1		1
70100455	TRAFFIC CONTROL AND PROTECTION, STANDARD 701206	L SUM	0.5	0.5	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	0.5	0.5	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM		1	1
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1	2
70106700	TEMPORARY RUMBLE STRIPS	EACH	3	_	3
70407004					
70107004	PAVEMENT MARKING BLACKOUT TAPE, 4"	F00T	750	_	750
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	218	875	1093
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	660	2650	3310
70400100	TEMPORARY CONCRETE BARRIER	F00T	300	900	1200
70600240	IMPACT ATTENUATORS, TEMPORARY (NON–REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	_	2	2
7000000	IMPAGE ATTENUATORS TEMPORARY (MON REDIRECTIVE) TEST LEVEL S	<b>540</b> 11			
70600250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	_	2
X5067501	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 1	L SUM	-	1	1
Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1	-	1
Z0007102	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 2	L SUM	-	1	1
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1	_	1
Z0010502	CLEANING AND PAINTING STEEL BRIDGE NO. 2	L SUM	-	1	1

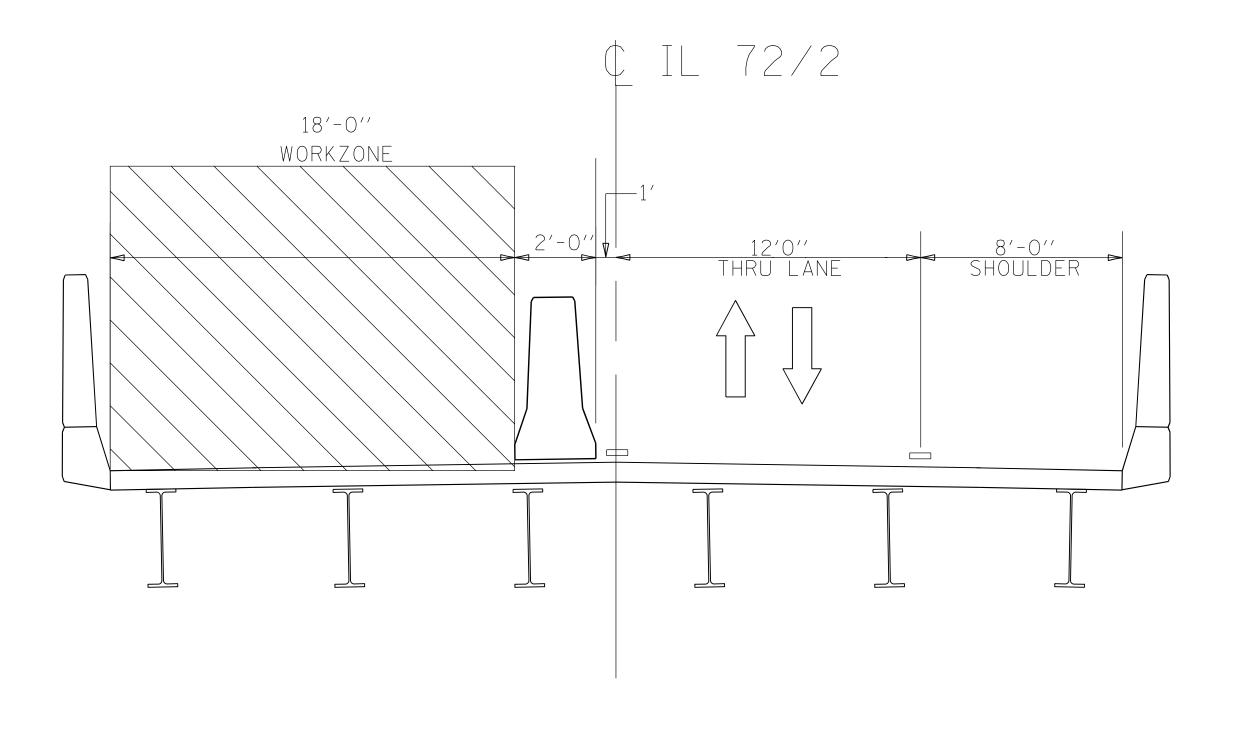
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| SUMMARY OF QUANTITIES | F.A.P. | SECTI | T42 & (37BR-2)BP & | SHEET | OF | SHEETS | STA. | TO STA. | | | |

| F.A.P. | SECTION | COUNTY | TOTAL | SHEET | NO. | T42 & (37BR-2)BP & (119B-1)BP | OGLE | 12 | 3 | | CONTRACT | NO. | 64R38 |

# STAGING TYPICAL SN 071-0022

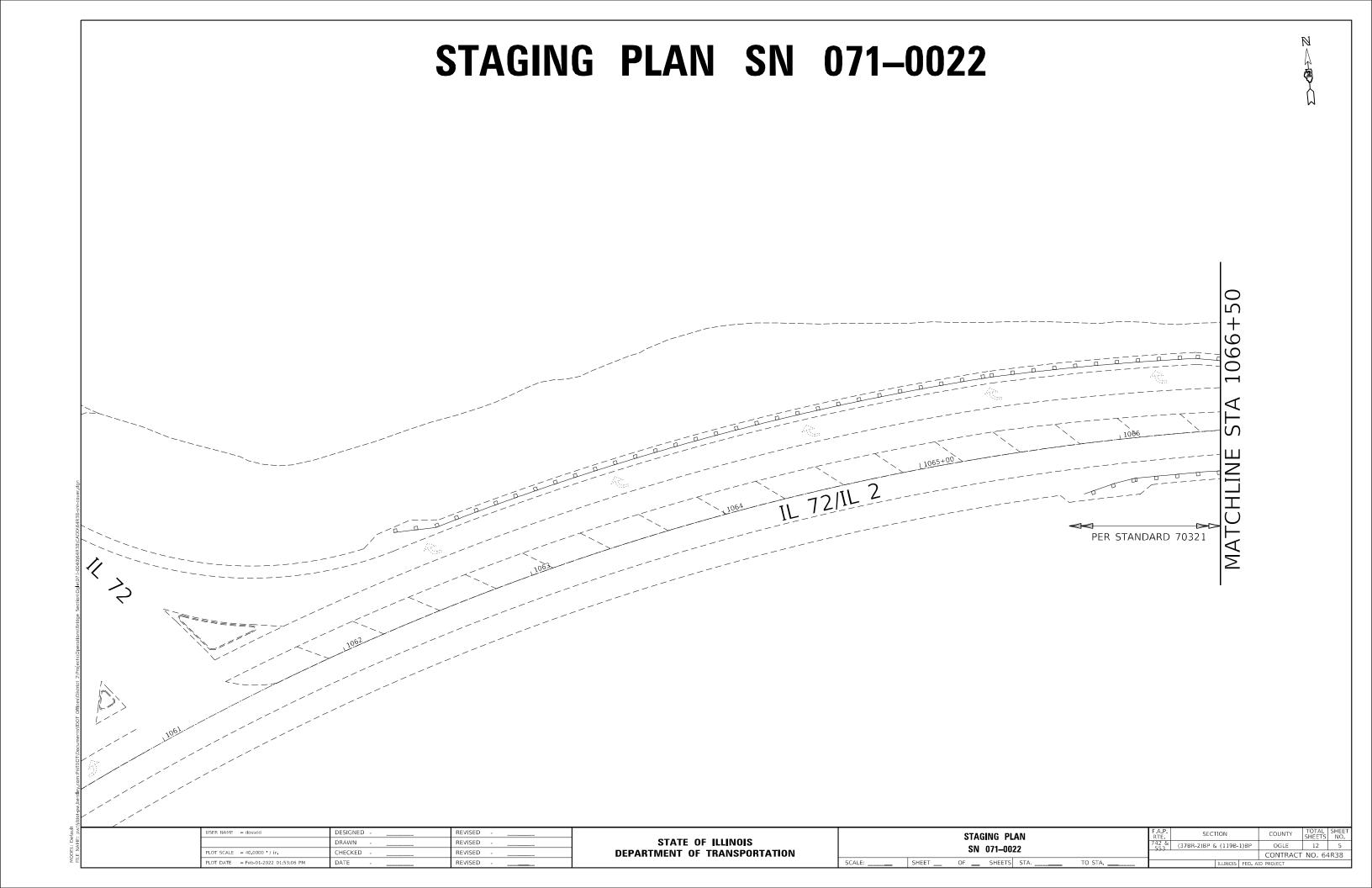


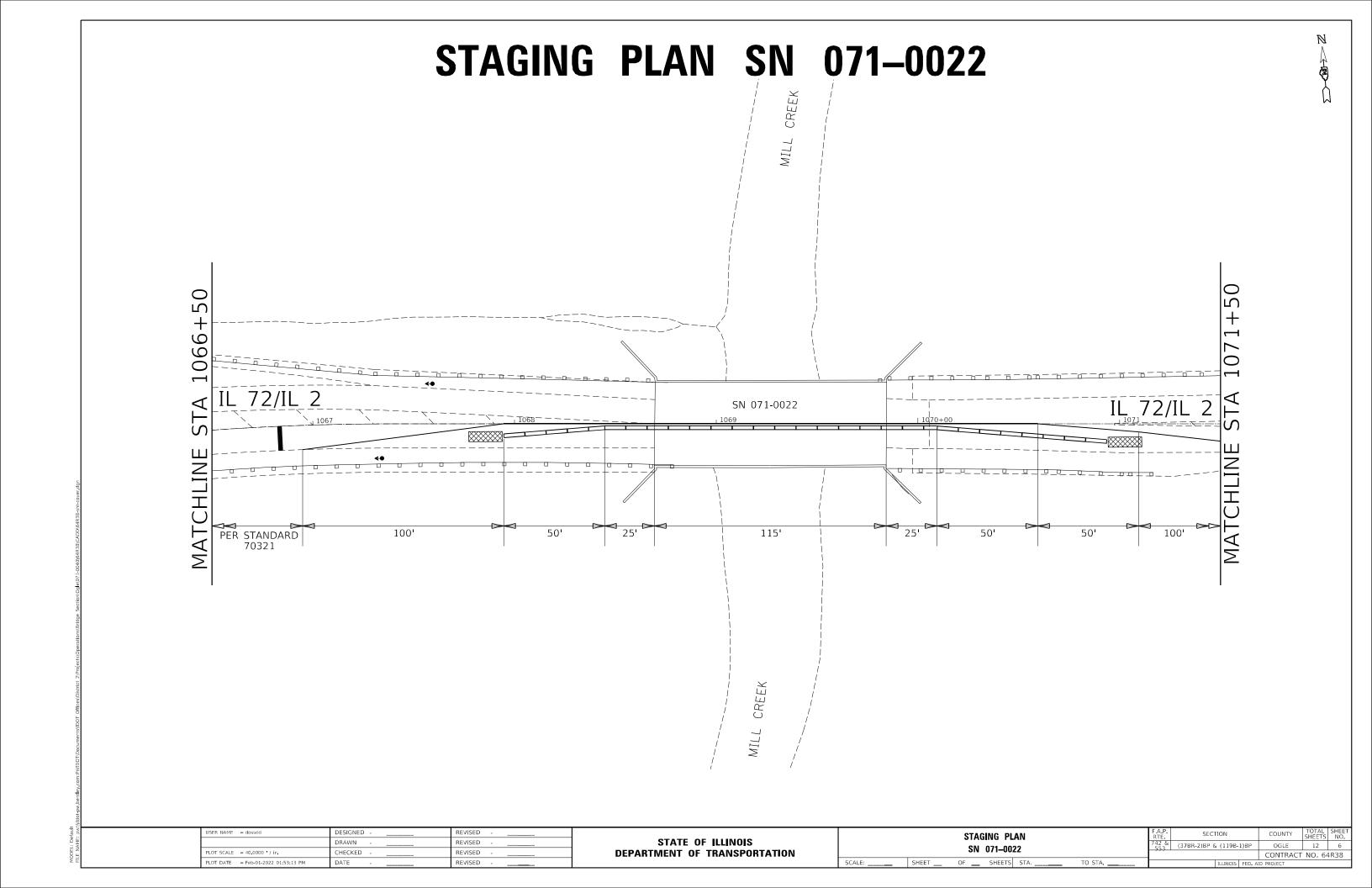
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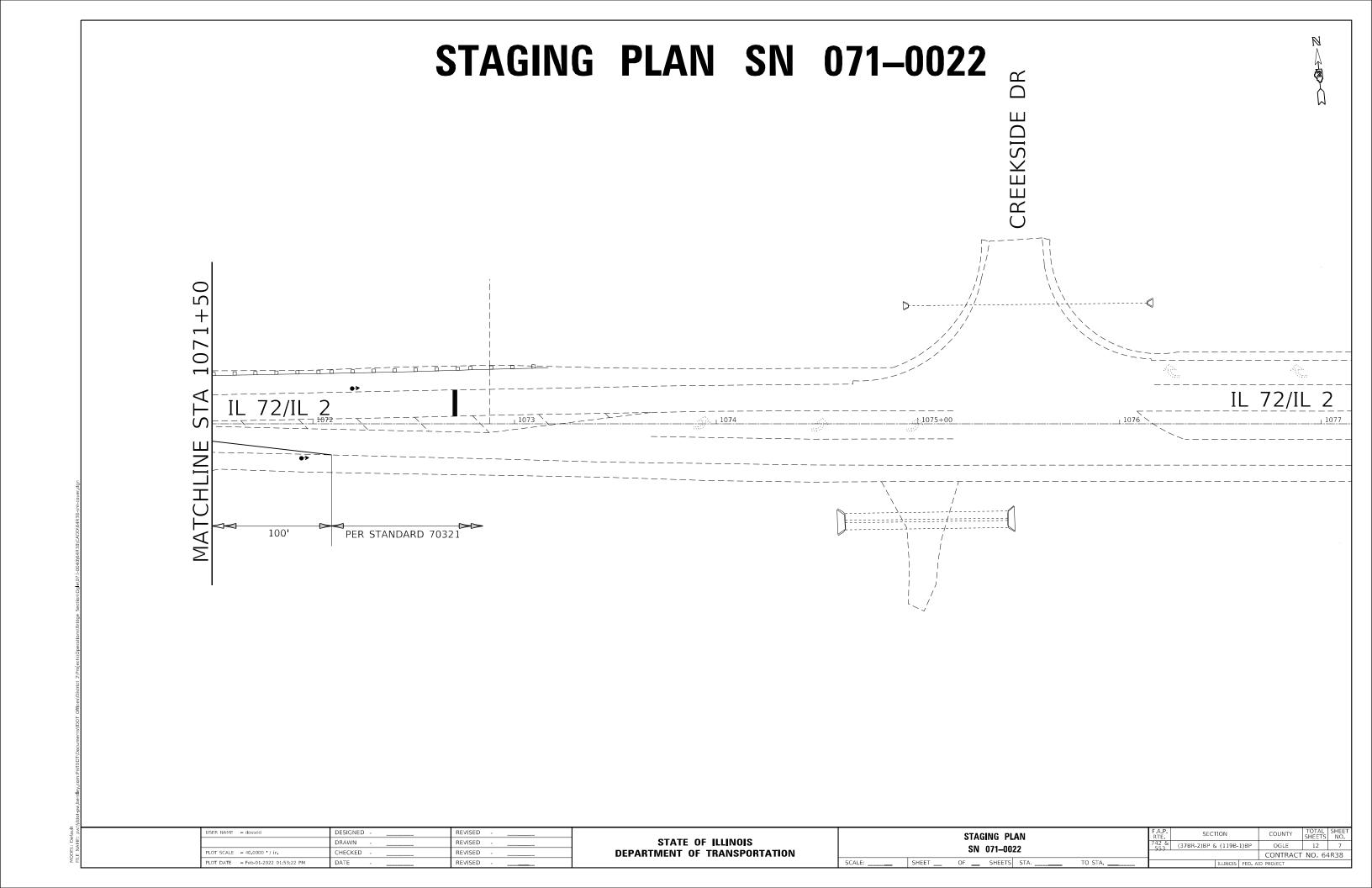
 STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

 STAGING TYPICAL

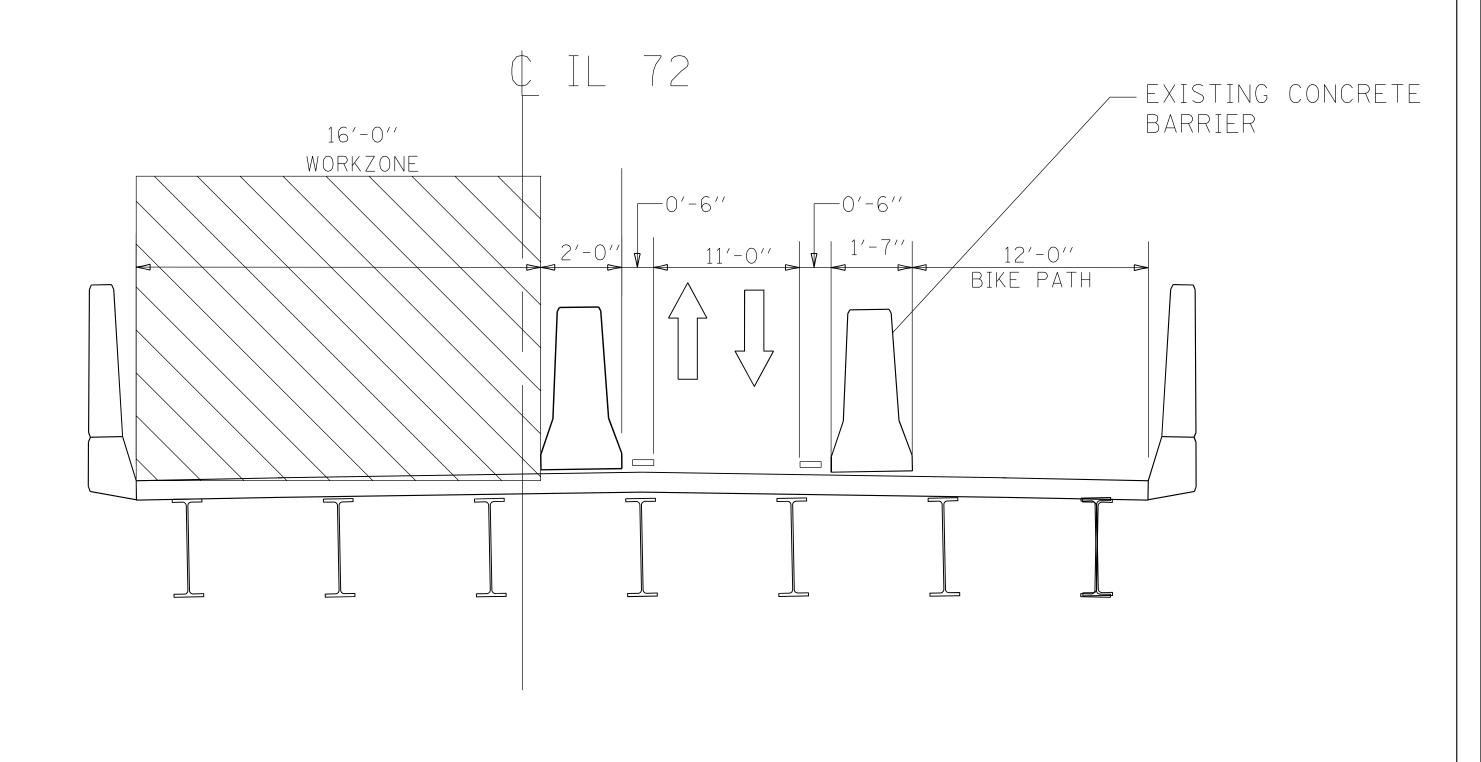
 SN 071-0022
 TO STA.
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# STAGING TYPICAL SN 071-0040



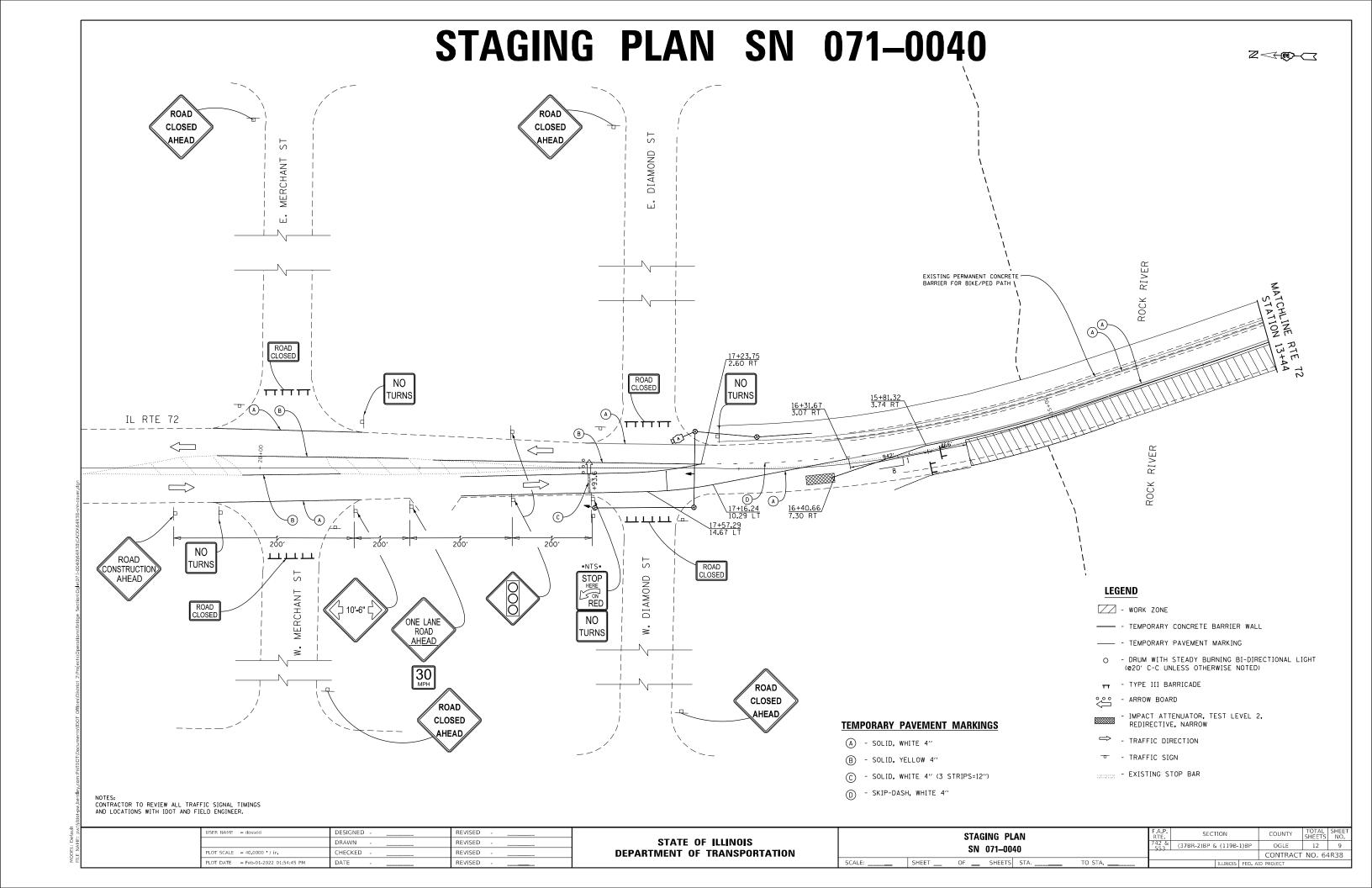
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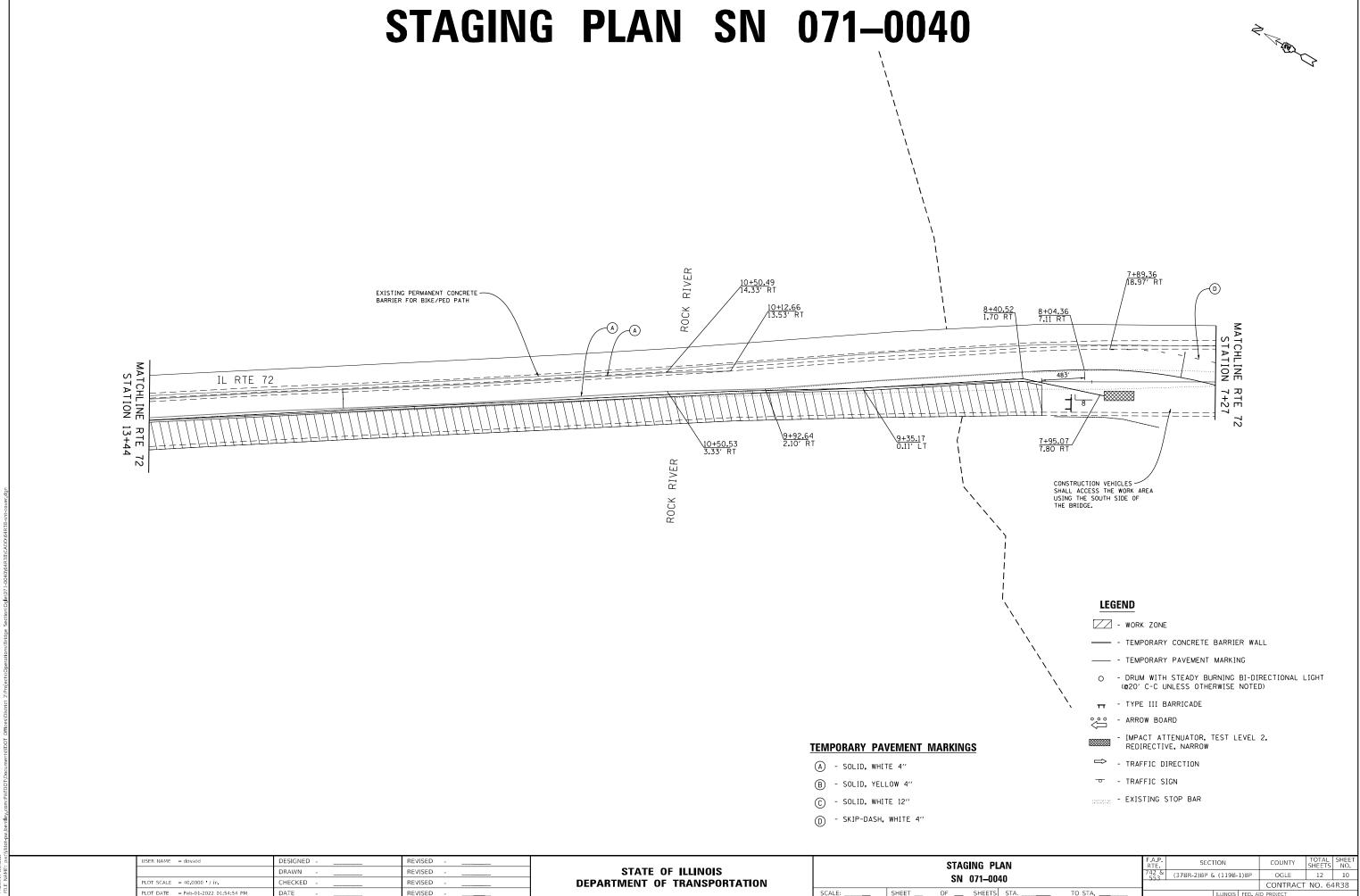
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 CHECKED
 REVISED

 PLOT DATE
 = Feb-01-2022 01:54:37 PM
 DATE
 REVISED

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION





DATE

**DEPARTMENT OF TRANSPORTATION** 

OF \_\_\_\_SHEETS STA.

CONTRACT NO. 64R38

