

INDEX OF SHEETS

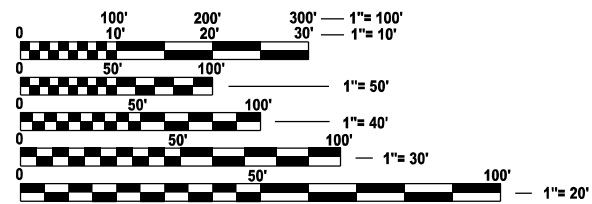
- 1 . COVER SHEET
- 2 . GENERAL NOTES
- 3 - 4 . SUMMARY OF QUANTITIES
- 5 . TYPICAL SECTIONS
- 6 . SCHEDULES
- 7 . TRAFFIC CONTROL AND PROTECTION, STANDARD 701400
- 8 - 11 . TRAFFIC CONTROL AND PROTECTION, STANDARD 701402
- 12 . TEMPORARY CONCRETE BARRIER WALL, CONCRETE BARRIER WALL DELINIATION
- 13 - 18 . GENERAL PLAN AND ELEVATION
- 19 - 22 . DECK CROSS SECTIONS
- 23 - 24 . FABRIC REINFORCED ELA TOMERIC TROUGH DETAILS
- 25 . TYPICAL PAVEMENT MARKING

HIGHWAY STANDARDS

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
- 701402-12 LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
- 701411-09 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP
FOR SPEEDS ≥ 45 MPH
- 701426-09 LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION,
FOR SPEEDS ≥ 45 MPH
- 701428-01 TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
- 701901-09 TRAFFIC CONTROL DEVICES
- 704001-08 TEMPORARY CONCRETE BARRIER

PROJECT LOCATION

**ABRAHAM LINCOLN MEMORIAL BRIDGE
STRUCTURE NO. 050-0191
STA. 863+16
CARRYING F.A.I. ROUTE 39
OVER THE ILLINOIS RIVER, BUZZI UNICEM RAILROAD,
B.N.S.F. RAILROAD (ABANDONED), IL ROUTE 351,
ILLINOIS-MICHIGAN CANAL AND THE IOWA INTERSTATE RAILROAD
APPROXIMATELY 2.82 MI. SOUTH OF INTERSTATE 80 (I-80)**



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: YOGESH PATEL, P.E.
UNIT CHIEF: RON WOODSHANK
DIADISTRICT NO. 3 (815) 434-6131
CONTRACT NO. 66P06**

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED
HIGHWAY PLANS**

**F.A.I. ROUTE 39 (I-39)
SECTION (50-4B)BR-1
PROJECT NHPP-TV0J(227)
EXPANSION TROUGH REPLACEMENT
LASALLE COUNTY**

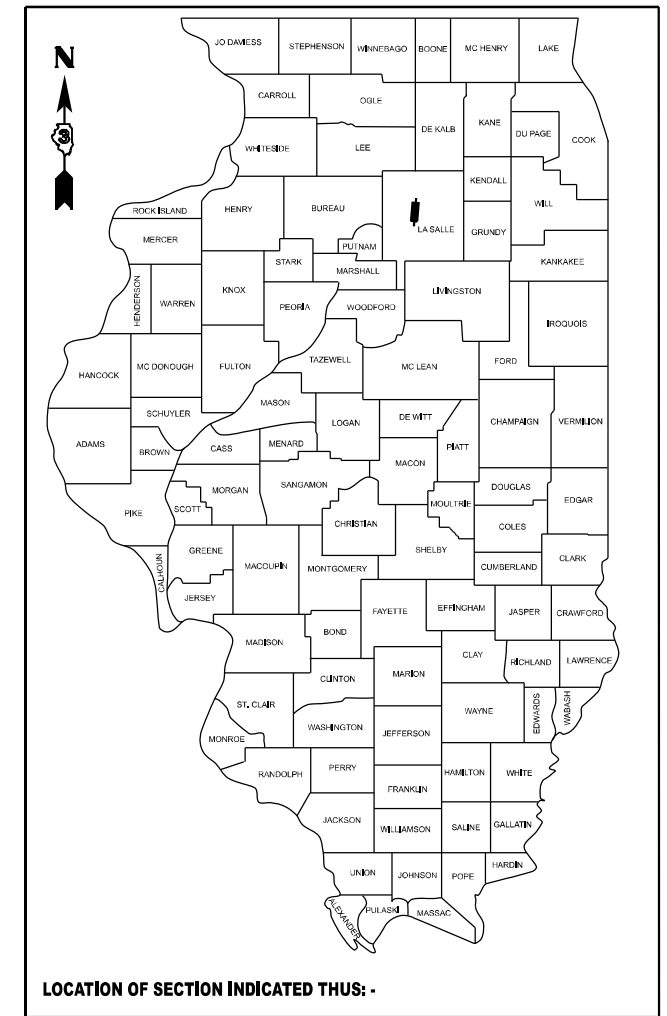
C-93-049-24



POINT LOCATION

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|-------------|----------|--------------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 1 |
| | | ILLINOIS | CONTRACT NO. 66P06 | |

D-93-018-24



FUNCTIONAL CLASSIFICATION
URBAN INTERSTATE
F.A.I. ROUTE 39 (I-39)
2021 ADT = 19100
P.V. 62.8 % S.U. 28 % M.U. 8.9 %

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 26, 2024
Trisha Thompson
REGIONAL ENGINEER

May 10, 2024 *[Signature]*
ENGINEER OF DESIGN AND ENVIRONMENT

May 10, 2024 *[Signature]*
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

GENERAL NOTES

SHORT TERM PAVEMENT MARKING SHALL BE USED TO OUTLINE THE CENTERLINE STRIPE PRIOR TO PLACEMENT OF PERMANENT PAVEMENT STRIPING.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

| | | |
|-----------------------------|----|----------------------------|
| SHORT TERM PAVEMENT MARKING | 10 | FT / 100 FT OF APPLICATION |
|-----------------------------|----|----------------------------|

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF DEPARTMENT OWNED ELECTRICAL CABLE/CONDUIT ATTACHED TO OR EMBEDDED INTO THE EXISTING STRUCTURE. THE CONTRACTOR SHALL REQUEST THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN OTTAWA (815-434-8417) TO LOCATE THE ATTACHED OR EMBEDDED ELECTRICAL CABLE/CONDUIT PROVIDING A MINIMUM OF 72 HOURS NOTICE. THE DEPARTMENT IS NOT A MEMBER OF THEW JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIE) SYSTEM.

ALL DAMAGE TO DEPARTMENT OWNED ELECTRICAL CABLE/CONDUIT ATTACHED TO OR EMBEDDED INTO THE EXISTING STRUCTURE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AND AT NO EXPENSE TO THE DEPARTMENT. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE WILL NOT BE ALLOWED. ELECTRICAL CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

- 360 NETWORKS
- PERU MUNICIPAL ELECTRIC
- IDNR
- INSIGHT COMMUNICATIONS
- AMERNIP - ELECTRIC
- AMERNIP - GAS
- AT&T

NON-MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

ILLINOIS DEPARTMENT OF TRANSPORTATION

COMMITMENTS

None

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION**

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

**START & END DATES
OF CONSTRUCTION:**

INSPECTORS:

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FILE NAME: D:\infuit...
C:\Program Files\Autodesk\AutoCAD 2010\Projects\303838\303838\CAD\Drawings\66P06.dwg

| | | |
|------------------------------|------------------|-----------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | CHECKED - YP | REVISED - |
| PLOT SCALE = \$SCALE\$ | DATE - 9/21/2023 | REVISED - |
| PLOT DATE = 2/17/2024 | | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------|---------|--------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 2 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE |
|------------|-----------------------------------------------------------------|--------|----------------|-----------------------|
| | | | | 90% FED 10% STATE |
| | | | | BRIDGE |
| | | | | 0047 S.N. 050-0191 |
| 52000600 | FABRIC REINFORCED ELASTOMERIC TROUGH | FOOT | 1207 | 1207 |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 |
| 70100207 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701402 | EACH | 1 | 1 |
| 70100420 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701411 | EACH | 1 | 1 |
| 70107025 | CHANGEABLE MESSAGE SIGN | CAL DA | 28 | 28 |
| 70300100 | SHORT TERM PAVEMENT MARKING | FOOT | 558 | 558 |
| 70300150 | SHORT TERM PAVEMENT MARKING REMOVAL | SQ FT | 186 | 186 |
| 70400100 | TEMPORARY CONCRETE BARRIER | FOOT | 6250 | 6250 |
| 70400200 | RELOCATE TEMPORARY CONCRETE BARRIER | FOOT | 6250 | 6250 |
| 70600250 | IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3 | EACH | 4 | 4 |
| 70600350 | IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3 | EACH | 4 | 4 |
| * 78004630 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 6" | FOOT | 4631 | 4631 |
| * 78005110 | EPOXY PAVEMENT MARKING - LINE 4" | FOOT | 954 | 954 |
| * 78005140 | EPOXY PAVEMENT MARKING - LINE 8" | FOOT | 436 | 436 |

*SPECIALITY ITEMS

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|------------------------------|------------------|-----------|-----------------------------------------------------------|------------------------------|---------|------|--------|---------------------------|-------------|--------------------|--------------|-----------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | SUMMARY OF QUANTITIES | | | | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - | | | | | | 39 | (50-4B)BR-1 | LASALLE | 25 | 3 |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - | | SCALE: | SHEET 1 | OF 2 | SHEETS | STA. | TO STA. | CONTRACT NO. 66P06 | | |
| | | | | | | | | ILLINOIS FED. AID PROJECT | | | | |

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONSTRUCTION CODE | |
|------------|-------------------------------------------|-------|----------------|----------------------|---------------------------------|
| | | | | 90% FED 10% STATE | BRIDGE 0047 S.N. 050-0191 |
| * 78011025 | GROOVING FOR RECESSED PAVEMENT MARKING 5" | FOOT | 954 | 954 | |
| * 78011035 | GROOVING FOR RECESSED PAVEMENT MARKING 7" | FOOT | 4631 | 4631 | |
| * 78011045 | GROOVING FOR RECESSED PAVEMENT MARKING 9" | FOOT | 436 | 436 | |
| 78300202 | PAVEMENT MARKING REMOVAL - WATER BLASTING | SQ FT | 2686 | 2686 | |
| X2700001 | TEMPORARY RUMBLE STRIPS (SPECIAL) | EACH | 8 | 8 | |
| Z0048665 | RAILROAD PROTECTIVE LIABILITY INSURANCE | L SUM | 1 | 1 | |

*SPECIALITY ITEMS

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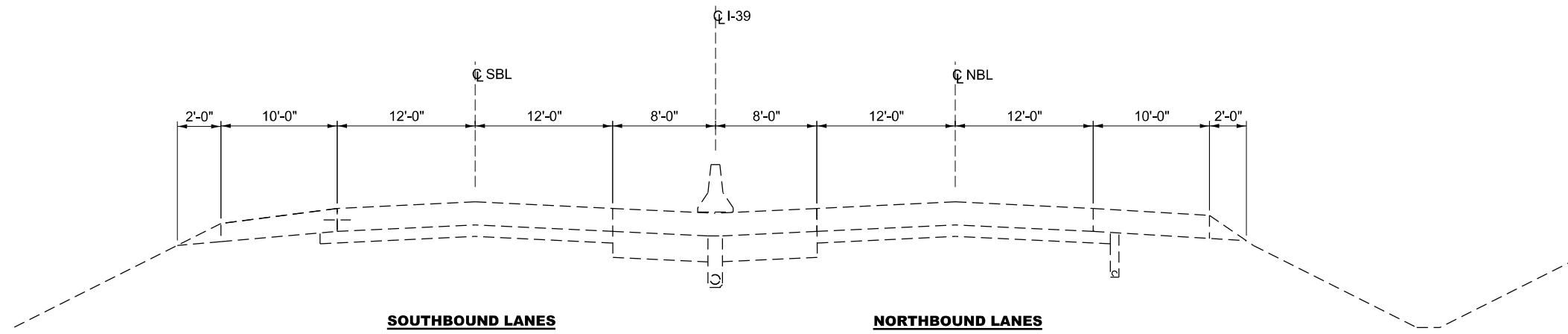
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| DRAWN - RW | CHECKED - YP | REVISED - |
| PLOT SCALE = \$SCALE\$ | DATE - 9/21/2023 | REVISED - |
| PLOT DATE = 2/17/2024 | | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

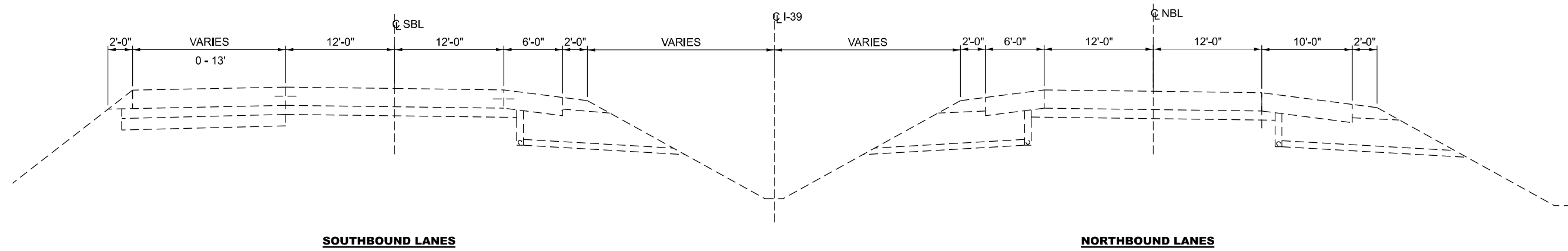
SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------|---------|--------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 4 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



TYPICAL SECTION NO. 2
NORTH OF THE RIVER



TYPICAL SECTION NO. 1
SOUTH OF THE RIVER

MODEL: D:\inf\...
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|------------------------------|------------------|-----------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | CHECKED - YP | REVISED - |
| PLOT SCALE = \$SCALE\$ | DATE - 9/21/2023 | REVISED - |
| PLOT DATE = 2/17/2024 | | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| | | | |
|------------------|---------|-------------|--------------|
| TYPICAL SECTIONS | | | |
| SCALE: | SHEET 1 | OF 1 SHEETS | STA. TO STA. |

| | | | | |
|---------------------------|-------------|---------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 39 | (50-4B)BR-1 | LASALLE | 25 | 5 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

SCHEDULES - TRAFFIC CONTROL

| LOCATION | | | TRAFFIC CONTROL AND PROTECTION STANDARD 701402 | TRAFFIC CONTROL AND PROTECTION STANDARD 701411 | TEMPORARY RUMBLE STRIPS (SPECIAL) | TEMPORARY CONCRETE BARRIER | RELOCATE TEMPORARY CONCRETE BARRIER | IMPACT ATTENUATORS TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 3 | IMPACT ATTENUATORS RELOCATE (NON-REDIRECTIVE) TEST LEVEL 3 |
|------------------------------------|----|---------|------------------------------------------------|------------------------------------------------|-----------------------------------|----------------------------|-------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|
| STATION | TO | STATION | EACH | EACH | | FOOT | FOOT | EACH | EACH |
| STAGE I - NORTHBOUND LANES | | | | | | | | | |
| PROJECT | | | 1 | | 4 | | | | |
| 806+37 | | | | | | | | 1 | |
| 806+44 | TO | 824+43 | | | | 1795 | | | |
| 828+00 | | | | | | | | 1 | |
| 828+00 | TO | 841+30 | | | | 1330 | | | |
| 844+94 | | | | | | | | 1 | |
| 844+94 | TO | 860+55 | | | | 1560 | | | |
| 864+20 | | | | | | | | | |
| 864+20 | TO | 879+85 | | | | 1565 | | 1 | |
| STAGE II - SOUTHBOUND LANES | | | | | | | | | |
| PROJECT | | | 1 | 1 | 4 | | | | 1 |
| 881+16 | | | | | | | 1540 | | |
| 881+16 | TO | 865+76 | | | | | | | 1 |
| 862+11 | | | | | | | | | 1 |
| 862+11 | TO | 846+50 | | | | 1560 | | | |
| 842+86 | | | | | | | | | 1 |
| 842+86 | TO | 829+63 | | | | 1320 | | | |
| 826+05 | | | | | | | | | 1 |
| 826+05 | TO | 807+74 | | | | 1830 | | | |
| TOTALS | | | 2 | 1 | 8 | 6250 | 6250 | 4 | 4 |

SCHEDULE

FABRIC REINFORCED ELASTOMERIC TROUGH

| STAGE I - NORTHBOUND STRUCTURE | | | | | | FABRIC REINFORCED ELASTOMERIC TROUGH FOOT |
|---------------------------------|-----------|-------------|-----------------|--------------------|------------------|-------------------------------------------|
| PIER # | STATION | DIMENSIONS | | | | |
| | | TROUGH FOOT | SIDE FLAPS FOOT | TROUGH SPLICE FOOT | SPLICE MATS FOOT | |
| 2 | 811+53 | 1 @ 42.5 | 2 @ 42.5 | 1 @ 1.0 | 2 @ 1.0 | 42.5 |
| 6 | 817+73 | 1 @ 42.5 | 2 @ 42.5 | 1 @ 1.0 | 2 @ 1.0 | 42.5 |
| 10 | 823+93 | 1 @ 42.5 | 2 @ 42.5 | 1 @ 1.0 | 2 @ 1.0 | 42.5 |
| 14 | 830+13 | 1 @ 42.5 | 2 @ 42.5 | 1 @ 1.0 | 2 @ 1.0 | 42.5 |
| 17 | 834+60 | 1 @ 42.5 | 2 @ 42.5 | 1 @ 1.0 | 2 @ 1.0 | 42.5 |
| 21 | 840+25 | 1 @ 42.5 | 2 @ 42.5 | 1 @ 1.0 | 2 @ 1.0 | 42.5 |
| 25 | 847+00 | 1 @ 42.5 | 2 @ 42.5 | 1 @ 1.0 | 2 @ 1.0 | 42.5 |
| 28 | 851+40 | 1 @ 42.5 | 2 @ 42.5 | 1 @ 1.0 | 2 @ 1.0 | 42.5 |
| 31 | 855+80 | 1 @ 42.5 | 2 @ 42.5 | 1 @ 1.0 | 2 @ 1.0 | 42.5 |
| 34 | 860+05.75 | 1 @ 43.5 | 2 @ 43.5 | 1 @ 1.0 | 2 @ 1.0 | 43.5 |
| 35 | 866+26.25 | 1 @ 43.5 | 2 @ 43.5 | 1 @ 1.0 | 2 @ 1.0 | 43.5 |
| 38 | 870+55 | 1 @ 42.5 | 2 @ 42.5 | 1 @ 1.0 | 2 @ 1.0 | 42.5 |
| 41 | 874+84 | 1 @ 42.5 | 2 @ 42.5 | 1 @ 1.0 | 2 @ 1.0 | 42.5 |
| 43 | 878+76 | 1 @ 49.0 | 2 @ 49.0 | 1 @ 1.0 | 2 @ 1.0 | 49.0 |
| SUBTOTALS | | | | | | 603.5 |
| STAGE II - SOUTHBOUND STRUCTURE | | | | | | |
| 2 | 811+53 | 1 @ 42.5 | 2 @ 42.5 | | | 42.5 |
| 6 | 817+73 | 1 @ 42.5 | 2 @ 42.5 | | | 42.5 |
| 10 | 823+93 | 1 @ 42.5 | 2 @ 42.5 | | | 42.5 |
| 14 | 830+13 | 1 @ 42.5 | 2 @ 42.5 | | | 42.5 |
| 17 | 834+60 | 1 @ 42.5 | 2 @ 42.5 | | | 42.5 |
| 21 | 840+25 | 1 @ 42.5 | 2 @ 42.5 | | | 42.5 |
| 25 | 847+00 | 1 @ 42.5 | 2 @ 42.5 | | | 42.5 |
| 28 | 851+40 | 1 @ 42.5 | 2 @ 42.5 | | | 42.5 |
| 31 | 855+80 | 1 @ 42.5 | 2 @ 42.5 | | | 42.5 |
| 34 | 860+05.75 | 1 @ 43.5 | 2 @ 43.5 | | | 43.5 |
| 35 | 866+26.25 | 1 @ 43.5 | 2 @ 43.5 | | | 43.5 |
| 38 | 870+55 | 1 @ 42.5 | 2 @ 42.5 | | | 42.5 |
| 41 | 874+84 | 1 @ 42.5 | 2 @ 42.5 | | | 42.5 |
| 43 | 878+76 | 1 @ 49.0 | 2 @ 49.0 | | | 49.0 |
| SUBTOTALS | | | | | | 603.5 |
| TOTAL | | | | | | 1207 |

SCHEDULES - PAVEMENT MARKING

| LOCATION | | | PAVEMENT REMOVAL WATER - BLASTING | SHORT TERM PAVEMENT MARKING | SHORT TERM PAVEMENT MARKING REMOVAL | PREFORMED PLASTIC PAVEMENT MARKING TYPE D STANDARD LINE 6" | EPOXY PAVEMENT PARKING LINE - 4" | EPOXY PAVEMENT PARKING LINE - 8" | GROOVING FOR RECESSED PAVEMENT MARKING 5" | GROOVING FOR RECESSED PAVEMENT MARKING 7" | GROOVING FOR RECESSED PAVEMENT MARKING 9" |
|------------------------------------|---------|--|-----------------------------------|-----------------------------|-------------------------------------|------------------------------------------------------------|----------------------------------|----------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| STATION TO | STATION | | SQ FT | FOOT | SQ FT | FOOT | FOOT | FOOT | | | |
| STAGE I - NORTHBOUND LANES | | | | | | | | | | | |
| 793+00 TO 882+00 | | | 1113 | 890 | 294 | 2225 | | | | 2225 | |
| STAGE II - SOUTHBOUND LANES | | | | | | | | | | | |
| 902+00 TO 805+75 | | | 1203 | 963 | 318 | 2406 | | | | 2406 | |
| 8+00 TO 17+54 | | | 315 | 95 | 31 | | 954 | | 954 | | |
| 8+00 TO 12+36 | | | 55 | 44 | 15 | | | 436 | | | 436 |
| TOTALS | | | 2686 | 1992 | 658 | 4631 | 954 | 436 | 954 | 4631 | 436 |

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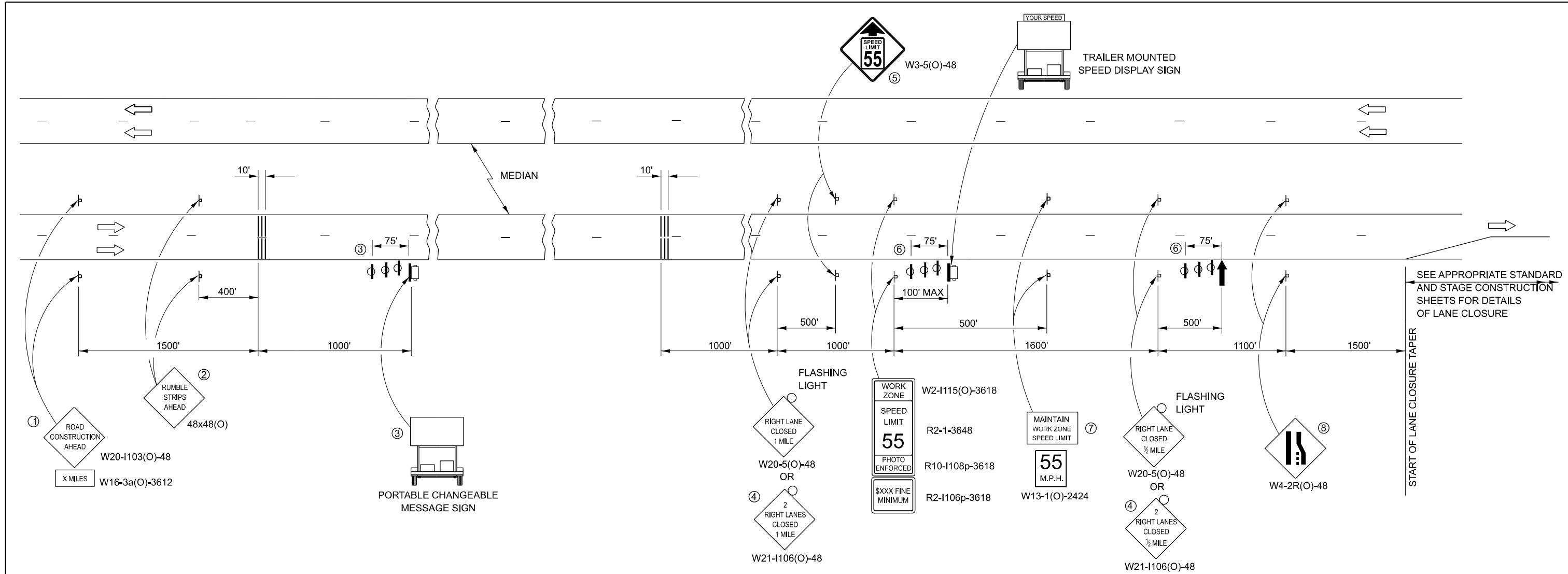
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|------------------------------|------------------|-----------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | CHECKED - YP | REVISED - |
| PLOT SCALE = \$SCALES | DATE - 9/21/2023 | REVISED - |
| PLOT DATE = 2/17/2024 | | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

| | | | | |
|--------------------|---------------------|----------------|---------------------------|-------------|
| F.A.I. RTE. 39 | SECTION (50-4B)BR-1 | COUNTY LASALLE | TOTAL SHEETS 25 | SHEET NO. 6 |
| CONTRACT NO. 66P06 | | | ILLINOIS FED. AID PROJECT | |



SEE APPROPRIATE STANDARD AND STAGE CONSTRUCTION SHEETS FOR DETAILS OF LANE CLOSURE

START OF LANE CLOSURE TAPER

LEGEND

- ↑ ARROW BOARD
- ☐ PORTABLE CHANGEABLE MESSAGE SIGN
- ⊥ SIGN
- ⊕ TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH MONODIRECTIONAL FLASHING LIGHT
- ≡ TEMPORARY RUMBLE STRIPS (SEE SPECIAL PROVISION)

- ① THE ROAD CONSTRUCTION AHEAD SIGN SHALL BE LOCATED 3 TO 5 MILES IN ADVANCE OF THE PROJECT LIMITS.
- ② THIS SIGN SHALL BE USED WHENEVER TEMPORARY RUMBLE STRIPS ARE REQUIRED.
- ③ THE MESSAGE BOARD SHALL BE USED TO DISPLAY STATUS OF LANES WITHIN THE PROJECT. THE PRIMARY MESSAGES SHALL BE:
"RIGHT LANE CLOSED" / " x MILES AHEAD"
"LEFT LANE CLOSED" / " x MILES AHEAD"
"ALL LANES OPEN"
- ④ THIS SIGN SHALL BE USED WHEN 2 LANES ARE CLOSED.

THIS SIGN SHALL ONLY BE USED WHEN THE EXISTING SPEED LIMIT IS GREATER THAN 65 MPH.
- ⑤ THIS SIGN SHALL ONLY BE USED WHEN THE EXISTING SPEED LIMIT IS GREATER THAN 65 MPH.
- ⑥ THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 25' CENTERS.
- ⑦ 48" X 36" FLUORESCENT ORANGE SIGN WITH BLACK LETTERS.

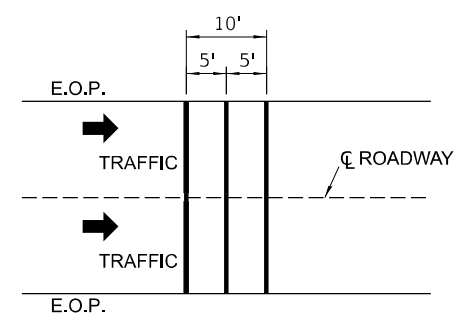
| |
|---------------------------------------------------|
| 48" |
| MAINTAIN 8" |
| WORK ZONE 6" |
| SPEED LIMIT 6" |
- ⑧ THIS SIGN SHALL BE OMITTED WHEN THE MEDIAN WIDTH IS LESS THAN 10'.

GENERAL NOTES

THIS STANDARD IS USED WHENEVER AT ANY TIME A LANE IS CLOSED ON A FREEWAY/EXPRESSWAY.

WHEN THE LEFT LANE IS CLOSED, LEFT LANE CLOSED SIGNS SHALL BE SUBSTITUTED FOR THE RIGHT LANE CLOSED SIGNS.

THE FIRST THREE SIGNS (ROAD CONSTRUCTION AHEAD, RUMBLE STRIPS AND MESSAGE BOARD) ARE STATIONARY. ALL REMAINING SIGNS INCLUDING BARRICADES, MESSAGE BOARD, SPEED LIMIT AND TRAILER MOUNTED SPEED LIMIT SIGN SHALL BE MOVED AS NECESSARY TO MAINTAIN THE REQUIRED DISTANCE FROM THE START OF THE LANE CLOSURE.



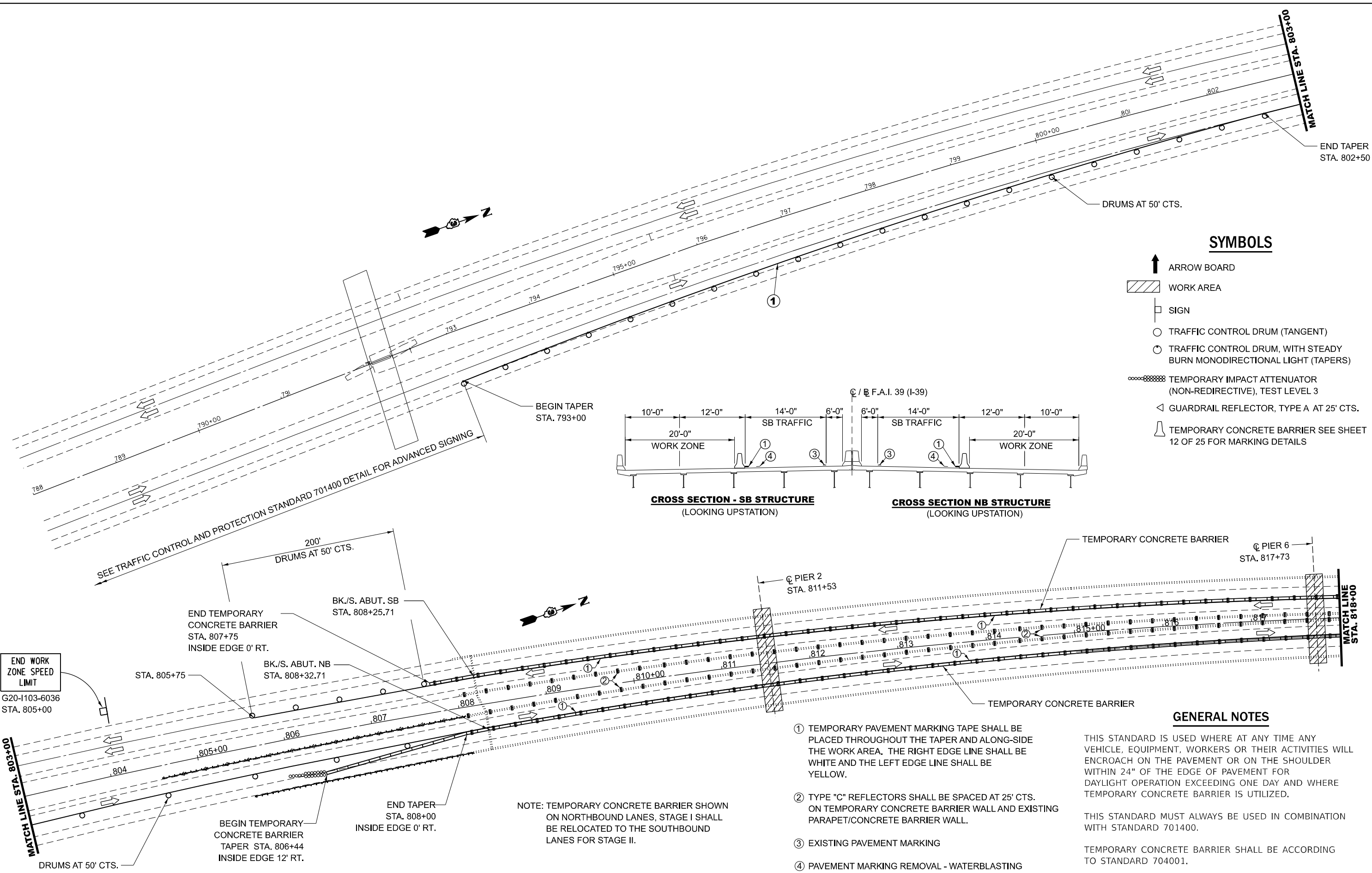
TEMPORARY RUMBLE STRIP (SPECIAL)

FOR PAYMENT PURPOSES, EACH LANE OF TRAFFIC SHALL BE CONSIDERED "ONE EACH".

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| | | | | | |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| USER NAME = ronald.woodshank DRAWN = RW CHECKED = YP DATE = 9/21/2023 | DESIGNED = RW DRAWN = RW CHECKED = YP DATE = 9/21/2023 | REVISED = REVISED = REVISED = REVISED = | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | TRAFFIC CONTROL AND PROTECTION, STANDARD 701400 | F.A.I. RTE. = 39 SECTION = (50-4B)BR-1 COUNTY = LASALLE TOTAL SHEETS = 25 SHEET NO. = 7 CONTRACT NO. 66P06 |
| SCALE: SHEET 1 OF 1 SHEETS STA. TO STA. | | | | ILLINOIS FED. AID PROJECT | |

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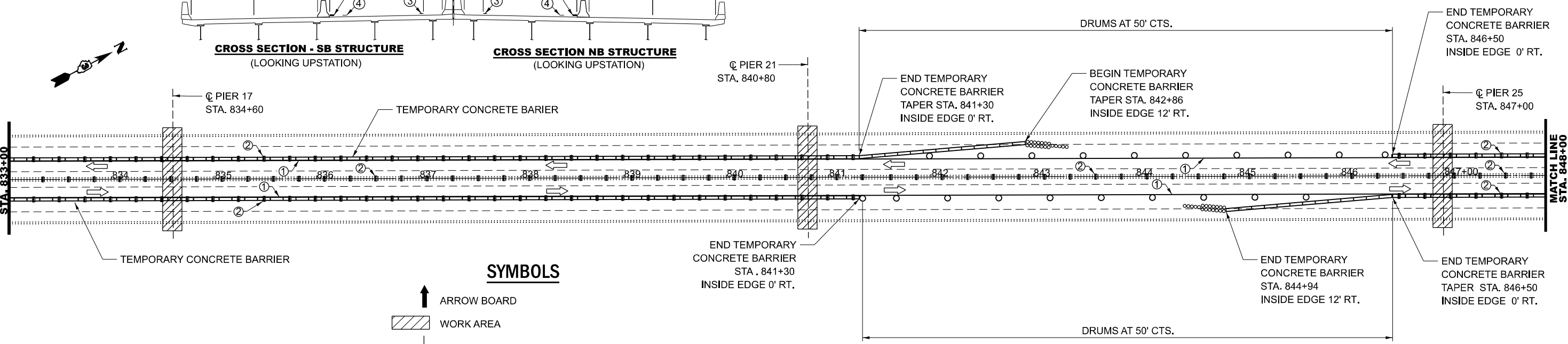
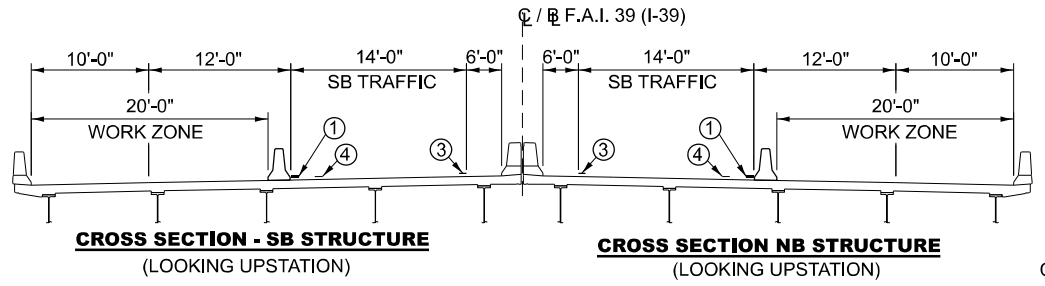
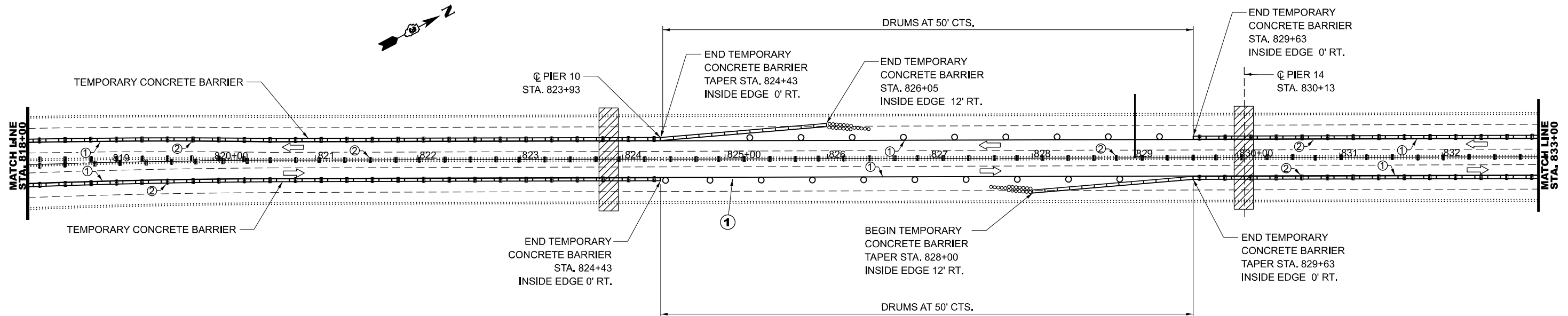
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|------------------------------|------------------|-----------|
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| | DRAWN - RW | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TRAFFIC CONTROL AND PROTECTION, STANDARD 701402

SCALE: SHEET 1 OF 4 SHEETS STA. TO STA.

| | | | | |
|---------------------------|-------------|---------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 39 | (50-4B)BR-1 | LASALLE | 25 | 8 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



SYMBOLS

- ARROW BOARD
- WORK AREA
- SIGN
- TRAFFIC CONTROL DRUM (TANGENT)
- TRAFFIC CONTROL DRUM, WITH STEADY BURN MONODIRECTIONAL LIGHT (TAPERS)
- TEMPORARY IMPACT ATTENUATOR (NON-REDIRECTIVE), TEST LEVEL 3
- GUARDRAIL REFLECTOR, TYPE A AT 25' CTS.
- TEMPORARY CONCRETE BARRIER SEE SHEET 12 OF 25 FOR MARKING DETAILS

NOTE: TEMPORARY CONCRETE BARRIER SHOWN ON NORTHBOUND LANES, STAGE I SHALL BE RELOCATED TO THE SOUTHBOUND LANES FOR STAGE II.

- ① TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND ALONG-SIDE THE WORK AREA. THE RIGHT EDGE LINE SHALL BE WHITE AND THE LEFT EDGE LINE SHALL BE YELLOW.
- ② TYPE "C" REFLECTORS SHALL BE SPACED AT 25' CTS. ON TEMPORARY CONCRETE BARRIER WALL AND EXISTING PARAPET/CONCRETE BARRIER WALL.
- ③ EXISTING PAVEMENT MARKING

GENERAL NOTES

THIS STANDARD IS USED WHERE AT ANY TIME ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES WILL ENCROACH ON THE PAVEMENT OR ON THE SHOULDER WITHIN 24" OF THE EDGE OF PAVEMENT FOR DAYLIGHT OPERATION EXCEEDING ONE DAY AND WHERE TEMPORARY CONCRETE BARRIER IS UTILIZED.

THIS STANDARD MUST ALWAYS BE USED IN COMBINATION WITH STANDARD 701400.

TEMPORARY CONCRETE BARRIER SHALL BE ACCORDING TO STANDARD 704001.

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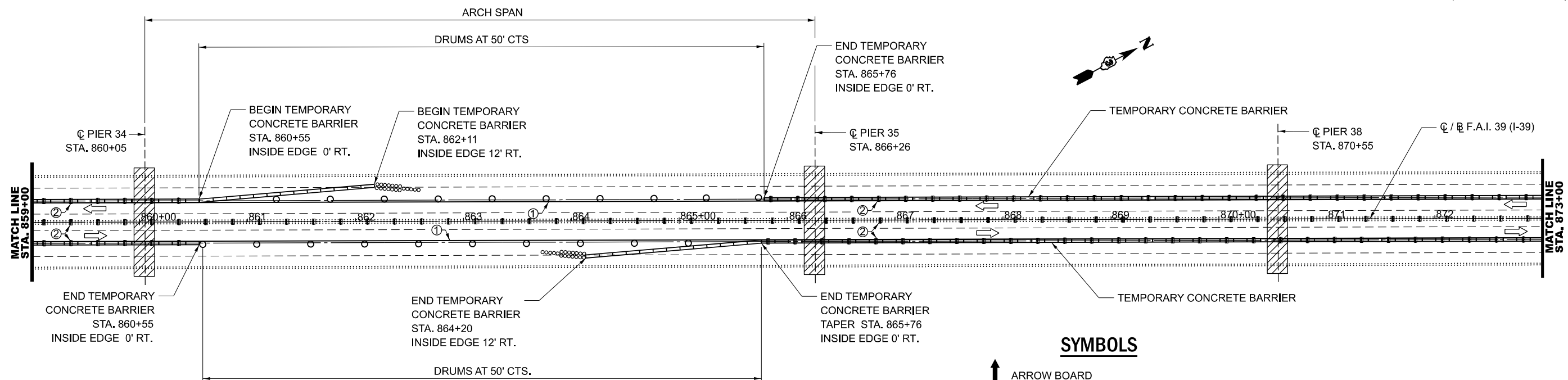
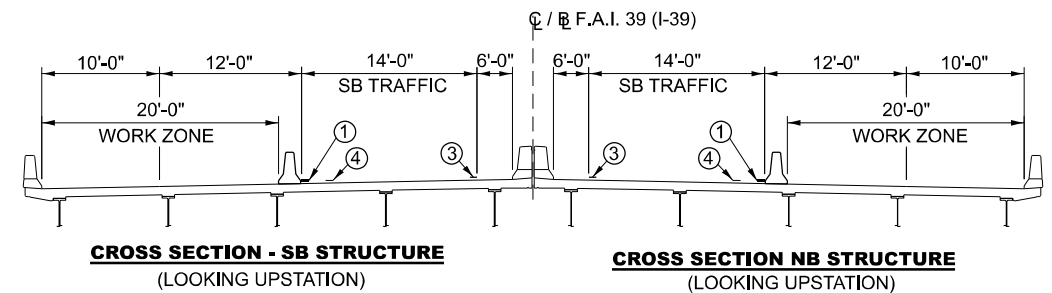
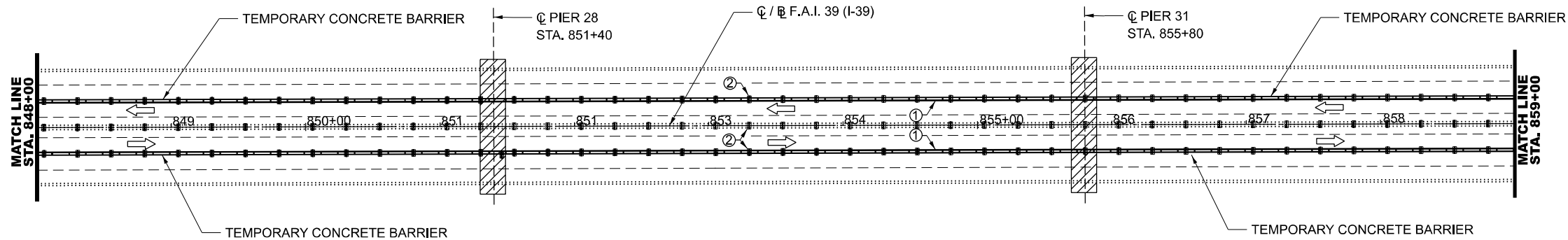
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|------------------------------|------------------|-----------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| | DRAWN - RW | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TRAFFIC CONTROL AND PROTECTION, STANDARD 701402

SCALE: SHEET 2 OF 4 SHEETS STA. TO STA.

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|-------------|----------|------------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 9 |
| CONTRACT NO. 66P06 | | | | |
| | | ILLINOIS | FED. AID PROJECT | |



SYMBOLS

- ↑ ARROW BOARD
- ▨ WORK AREA
- SIGN
- TRAFFIC CONTROL DRUM (TANGENT)
- TRAFFIC CONTROL DRUM, WITH STEADY BURN MONODIRECTIONAL LIGHT (TAPERS)
- ⊘ TEMPORARY IMPACT ATTENUATOR (NON-REDIRECTIVE), TEST LEVEL 3
- ◁ GUARDRAIL REFLECTOR, TYPE A AT 25' CTS.
- ▤ TEMPORARY CONCRETE BARRIER SEE SHEET 12 OF 25 FOR MARKING DETAILS

GENERAL NOTES

THIS STANDARD IS USED WHERE AT ANY TIME ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES WILL ENCROACH ON THE PAVEMENT OR ON THE SHOULDER WITHIN 24" OF THE EDGE OF PAVEMENT FOR DAYLIGHT OPERATION EXCEEDING ONE DAY AND WHERE TEMPORARY CONCRETE BARRIER IS UTILIZED.

THIS STANDARD MUST ALWAYS BE USED IN COMBINATION WITH STANDARD 701400.

TEMPORARY CONCRETE BARRIER SHALL BE ACCORDING TO STANDARD 704001.

NOTE: TEMPORARY CONCRETE BARRIER SHOWN ON NORTHBOUND LANES, STAGE I SHALL BE RELOCATED TO THE SOUTHBOUND LANES FOR STAGE II.

- ① TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND ALONG-SIDE THE WORK AREA. THE RIGHT EDGE LINE SHALL BE WHITE AND THE LEFT EDGE LINE SHALL BE YELLOW.
- ② TYPE "C" REFLECTORS SHALL BE SPACED AT 25' CTS. ON TEMPORARY CONCRETE BARRIER WALL AND EXISTING PARAPET/CONCRETE BARRIER WALL.
- ③ EXISTING PAVEMENT MARKING

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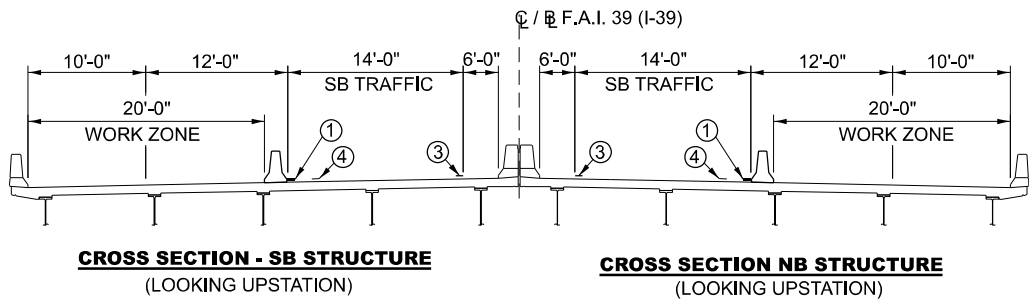
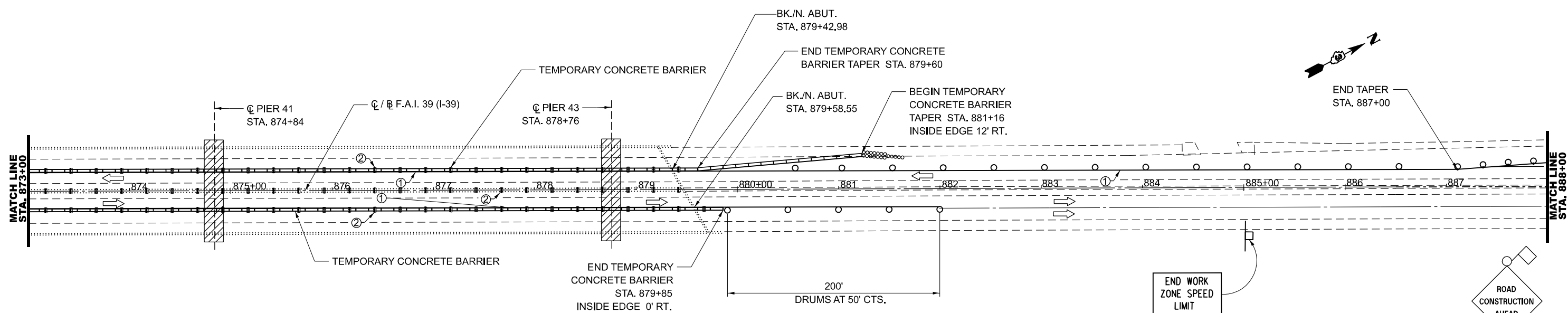
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| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | CHECKED - YP | REVISED - |
| PLOT SCALE = \$SCALE\$ | DATE - 9/21/2023 | REVISED - |
| PLOT DATE = 2/17/2024 | | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

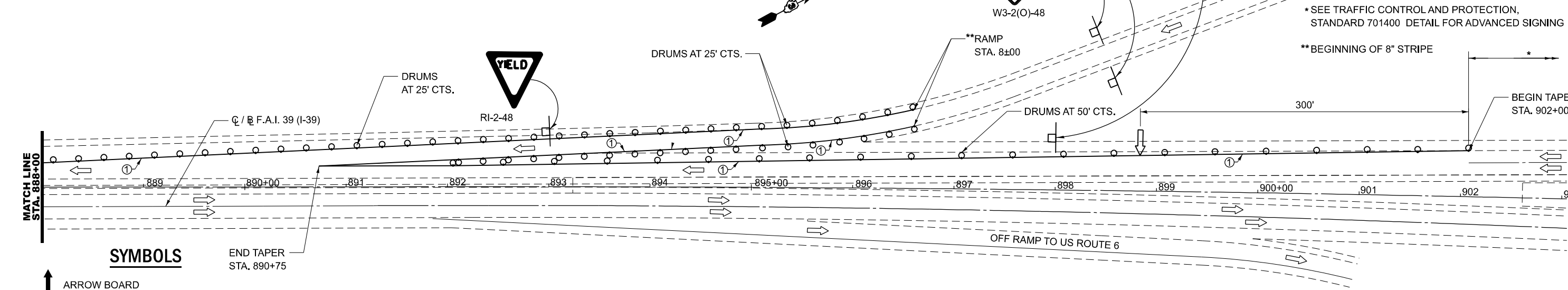
TRAFFIC CONTROL AND PROTECTION, STANDARD 701402

SCALE: SHEET 3 OF 4 SHEETS STA. TO STA.

| | | | | |
|----------------|---------------------|----------------|------------------|--------------------|
| F.A.I. RTE. 39 | SECTION (50-4B)BR-1 | COUNTY LASALLE | TOTAL SHEETS 25 | SHEET NO. 10 |
| | | | | CONTRACT NO. 66P06 |
| | | ILLINOIS | FED. AID PROJECT | |



NOTE: TEMPORARY CONCRETE BARRIER SHOWN ON NORTHBOUND LANES. STAGE I SHALL BE RELOCATED TO THE SOUTHBOUNDS LANES FOR STAGE II.



* SEE TRAFFIC CONTROL AND PROTECTION, STANDARD 701400 DETAIL FOR ADVANCED SIGNING

** BEGINNING OF 8" STRIPE

- SYMBOLS**
- ↑ ARROW BOARD
 - ▨ WORK AREA
 - SIGN
 - TRAFFIC CONTROL DRUM (TANGENT)
 - TRAFFIC CONTROL DRUM, WITH STEADY BURN MONODIRECTIONAL LIGHT (TAPERS)
 - ⊘ TEMPORARY IMPACT ATTENUATOR (NON-REDIRECTIVE), TEST LEVEL 3
 - ◁ GUARDRAIL REFLECTOR, TYPE A AT 25' CTS.
 - ▤ TEMPORARY CONCRETE BARRIER SEE SHEET 12 OF 25 FOR MARKING DETAILS

- ① TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND ALONG-SIDE THE WORK AREA. THE RIGHT EDGE LINE SHALL BE WHITE AND THE LEFT EDGE LINE SHALL BE YELLOW.
- ② TYPE "C" REFLECTORS SHALL BE SPACED AT 25' CTS. ON TEMPORARY CONCRETE BARRIER WALL AND EXISTING PARAPET/CONCRETE BARRIER WALL.
- ③ EXISTING PAVEMENT MARKING

- NOTES:
1. TRAFFIC CONTROL AND PROTECTION SIGNS AND DEVICES SHOWN ON THE RAMP SHALL BE USED IN CONJUNCTION WITH TRAFFIC CONTROL AND PROTECTION, STANDARD 701411.
 2. THE ENGINEER SHALL RECORD THE EXISTING STATIONING AND OFFSETS OF EXISTING RAMP STRIPING (8" STRIP) PRIOR TO REMOVAL.
 3. EXISTING PAVEMENT STRIPING THAT INTERFERES WITH REVISED TRAFFIC PATTERN HAS BEEN REMOVED FOR CLARITY.
 4. TEMPORARY CONCRETE BARRIER SHOWN ON NORTHBOUND LANES SHALL BE RELOCATED TO THE SOUTHBOUND LANES.

GENERAL NOTES

THIS STANDARD IS USED WHERE AT ANY TIME ANY VEHICLE, EQUIPMENT, WORKERS OR THEIR ACTIVITIES WILL ENCROACH ON THE PAVEMENT OR ON THE SHOULDER WITHIN 24" OF THE EDGE OF PAVEMENT FOR DAYLIGHT OPERATION EXCEEDING ONE DAY AND WHERE TEMPORARY CONCRETE BARRIER IS UTILIZED.

THIS STANDARD MUST ALWAYS BE USED IN COMBINATION WITH STANDARD 701400.

TEMPORARY CONCRETE BARRIER SHALL BE ACCORDING TO STANDARD 704001.

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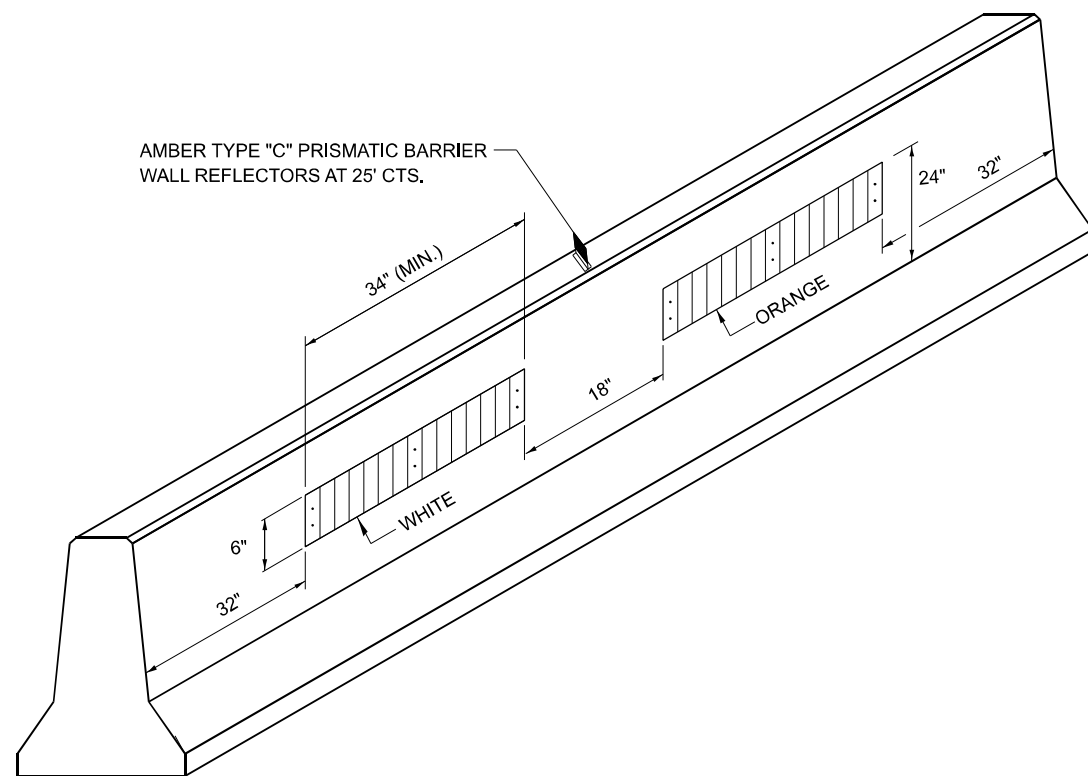
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| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | CHECKED - YP | REVISED - |
| PLOT SCALE = \$SCALE\$ | DATE - 9/21/2023 | REVISED - |
| PLOT DATE = 2/17/2024 | | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

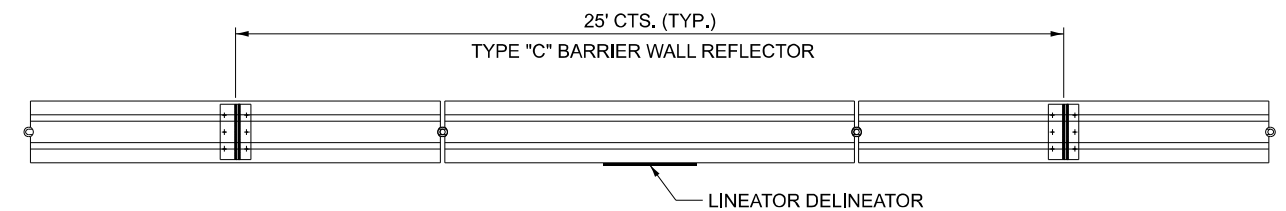
TRAFFIC CONTROL AND PROTECTION, STANDARD 701402

SCALE: SHEET 4 OF 4 SHEETS STA. TO STA.

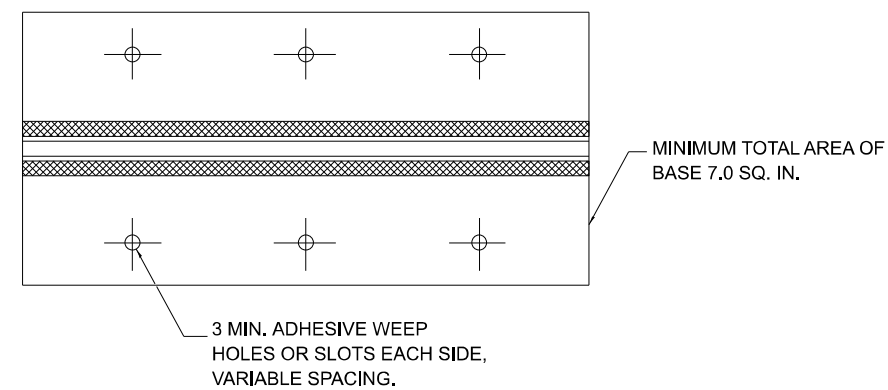
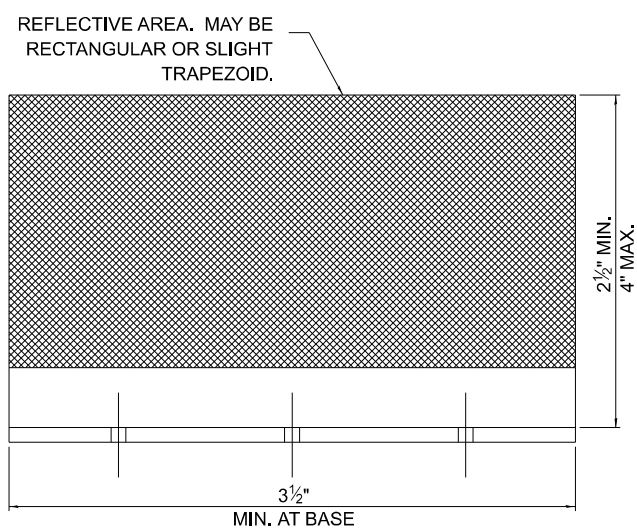
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| F.A.I. RTE. 39 | SECTION (50-4B)BR-1 | COUNTY LASALLE | TOTAL SHEETS 25 | SHEET NO. 11 |
| | | | CONTRACT NO. 66P06 | |
| | | ILLINOIS FED. AID PROJECT | | |



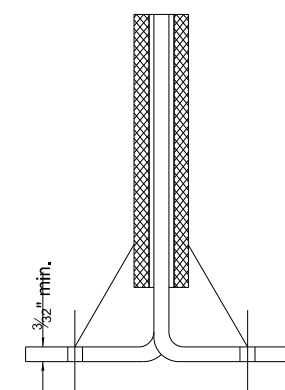
LINEAR DELINEATOR PANELS FOR TEMPORARY CONCRETE BARRIER



TYPIC "C" REFLECTOR FOR TEMPORARY CONCRETE BARRIER



REFLECTOR TYPE C



Cross section may be "T" or "L" shaped and may have side supports at ends.

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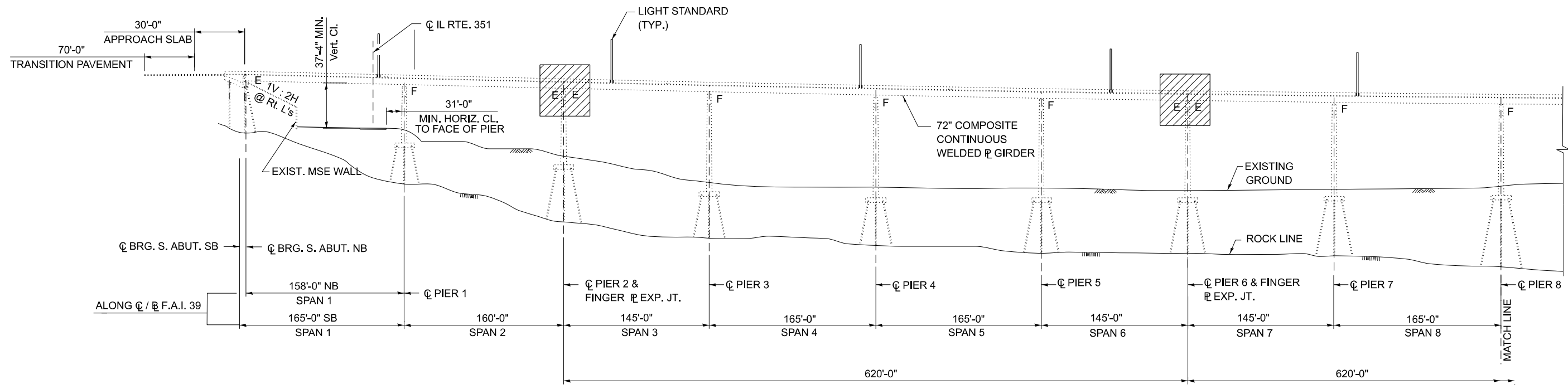
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| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| | DRAWN - RW | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

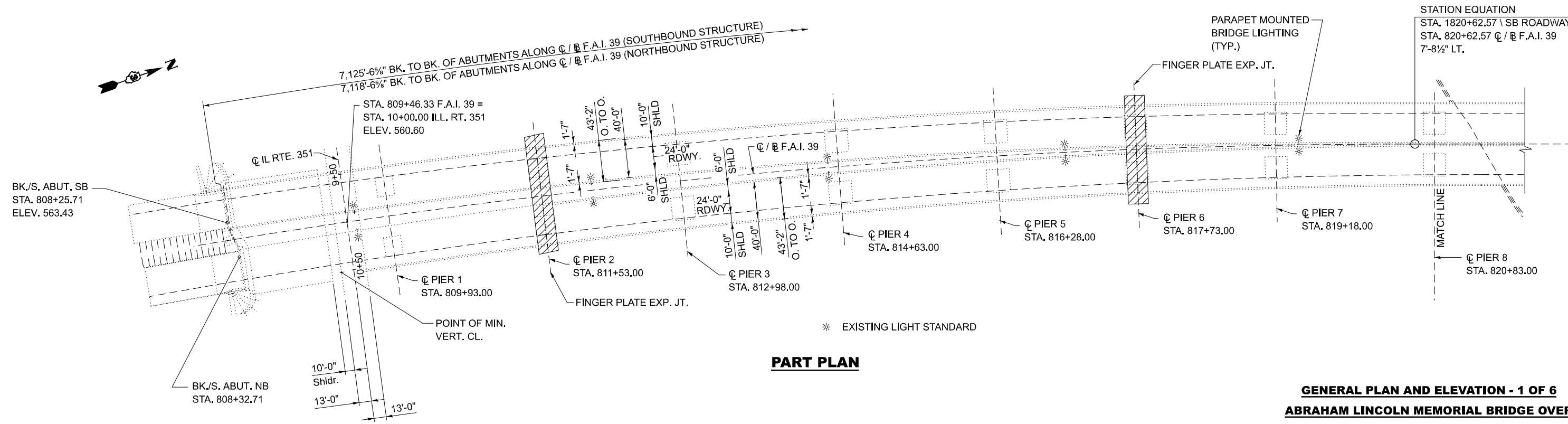
TEMPORARY CONCRETE BARRIER WALL DELINEATION DETAILS

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

| | | | | |
|--------------------|-------------|---------|---------------------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 39 | (50-4B)BR-1 | LASALLE | 25 | 12 |
| CONTRACT NO. 66P06 | | | ILLINOIS FED. AID PROJECT | |



PART ELEVATION



PART PLAN

EXISTING FINGER PLATE EXPANSION JOINT LOCATIONS (FABRIC REINFORCED ELASTOMERIC TROUGHS)

GENERAL PLAN AND ELEVATION - 1 OF 6
ABRAHAM LINCOLN MEMORIAL BRIDGE OVER
THE ILLINOIS RIVER
F.A.I. ROUTE 39 SECTION (50-4B)
LASALLE COUNTY
STATION 863+16.00
STRUCTURE NO. 050-0191 SB & NB

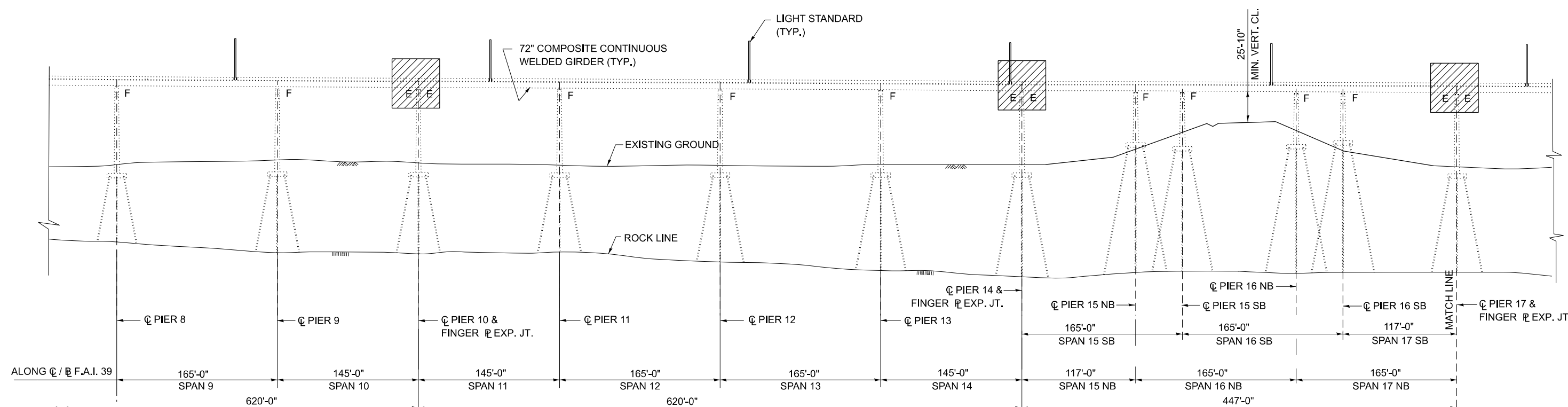
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|------------------------------|------------------|-----------|
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| DRAWN - RW | REVISED - | |
| PLOT SCALE = \$SCALES | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

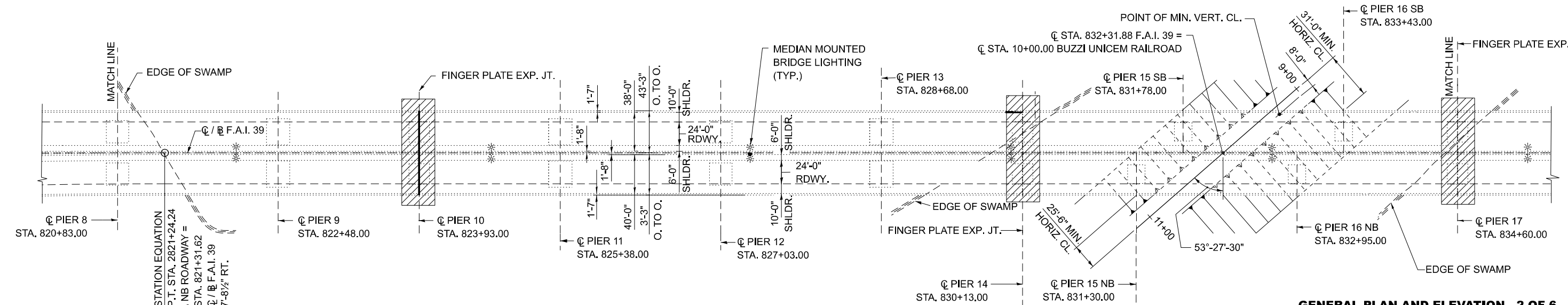
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION
 SCALE: _____ SHEET 1 OF 6 SHEETS STA. _____ TO STA. _____

| | | | | |
|----------------|---------------------|---------------------------|--------------------|--------------|
| F.A.I. RTE. 39 | SECTION (50-4B)BR-1 | COUNTY LASALLE | TOTAL SHEETS 25 | SHEET NO. 13 |
| | | | CONTRACT NO. 66P06 | |
| | | ILLINOIS FED. AID PROJECT | | |



PART ELEVATION



PART PLAN

 **EXISTING FINGER PLATE EXPANSION JOINT LOCATIONS (FABRIC REINFORCED ELASTOMERIC TROUGHS)**

GENERAL PLAN AND ELEVATION - 2 OF 6
ABRAHAM LINCOLN MEMORIAL BRIDGE OVER
THE ILLINOIS RIVER
F.A.I. ROUTE 39 SECTION (50-4B)
LASALLE COUNTY
STATION 863+16.00
STRUCTURE NO. 050-0191 SB & NB

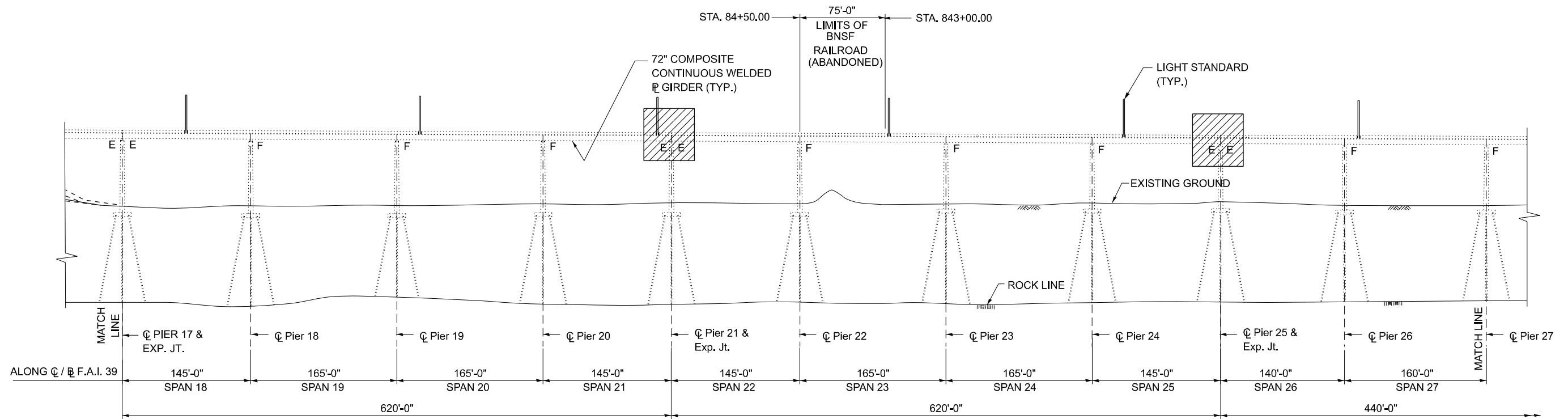
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| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | REVISOR - | |
| PLOT SCALE = \$SCALES | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

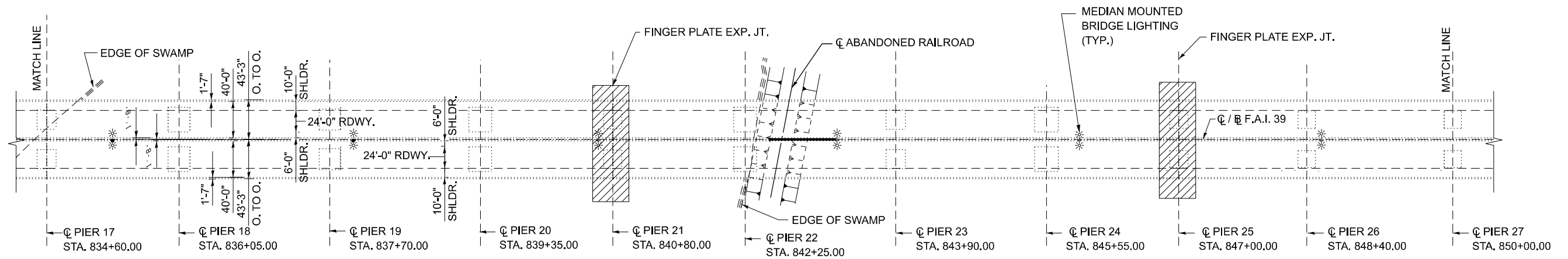
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION
 SCALE: _____ SHEET 2 OF 6 SHEETS STA. _____ TO STA. _____

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------|---------|--------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 14 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



PART ELEVATION



PART PLAN

EXISTING FINGER PLATE EXPANSION JOINT LOCATIONS (FABRIC REINFORCED ELASTOMERIC TROUGHS)

GENERAL PLAN AND ELEVATION - 3 OF 6
ABRAHAM LINCOLN MEMORIAL BRIDGE OVER
THE ILLINOIS RIVER
F.A.I. ROUTE 39 SECTION (50-4B)
LASALLE COUNTY
STATION 863+16.00
STRUCTURE NO. 050-0191 SB & NB

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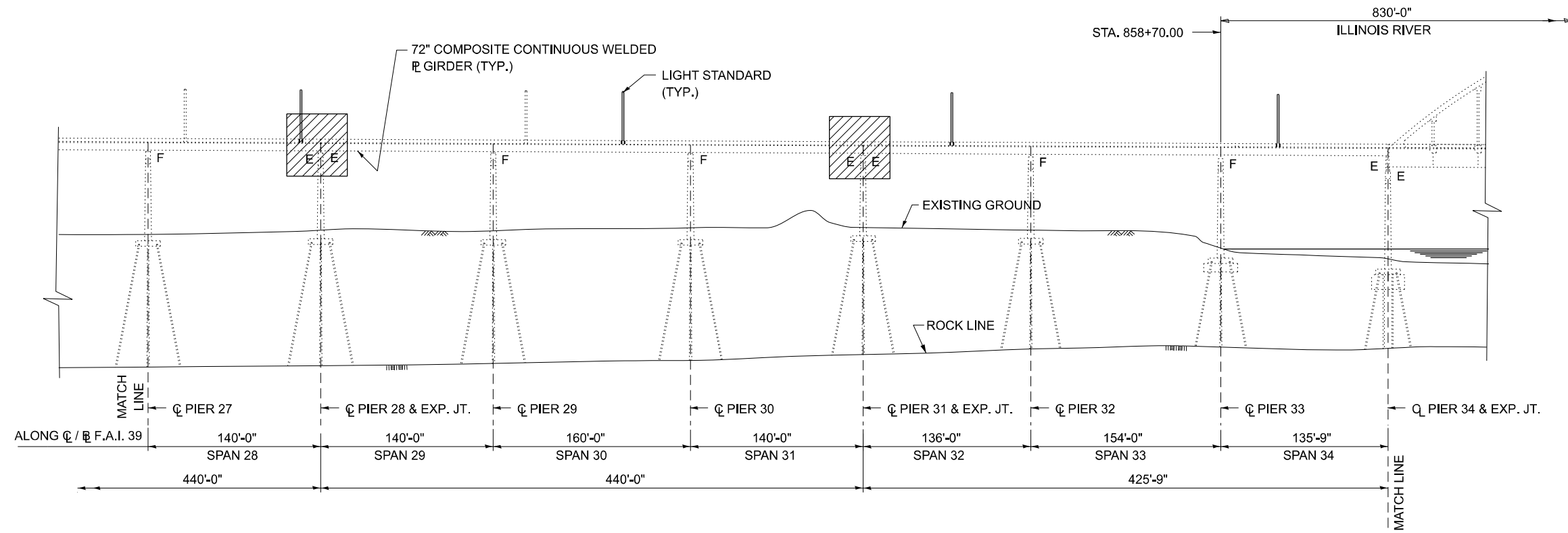
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|------------------------------|------------------|-----------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | REVISIONS - | |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

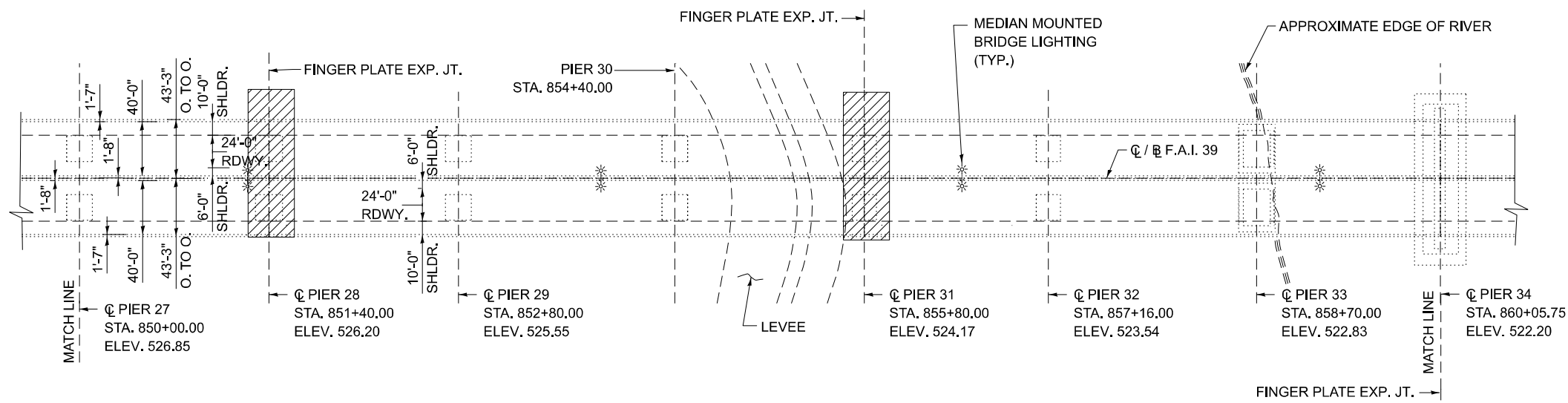
GENERAL PLAN AND ELEVATION

SCALE: _____ SHEET 3 OF 6 SHEETS STA. _____ TO STA. _____

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------|---------|--------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 15 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



PART ELEVATION



PART PLAN



**EXISTING FINGER PLATE EXPANSION JOINT LOCATIONS
(FABRIC REINFORCED ELASTOMERIC TROUGHS)**

GENERAL PLAN AND ELEVATION - 4 OF 6
ABRAHAM LINCOLN MEMORIAL BRIDGE OVER
THE ILLINOIS RIVER
F.A.I. ROUTE 39 SECTION (50-4B)
LASALLE COUNTY
STATION 863+16.00
STRUCTURE NO. 050-0191 SB & NB

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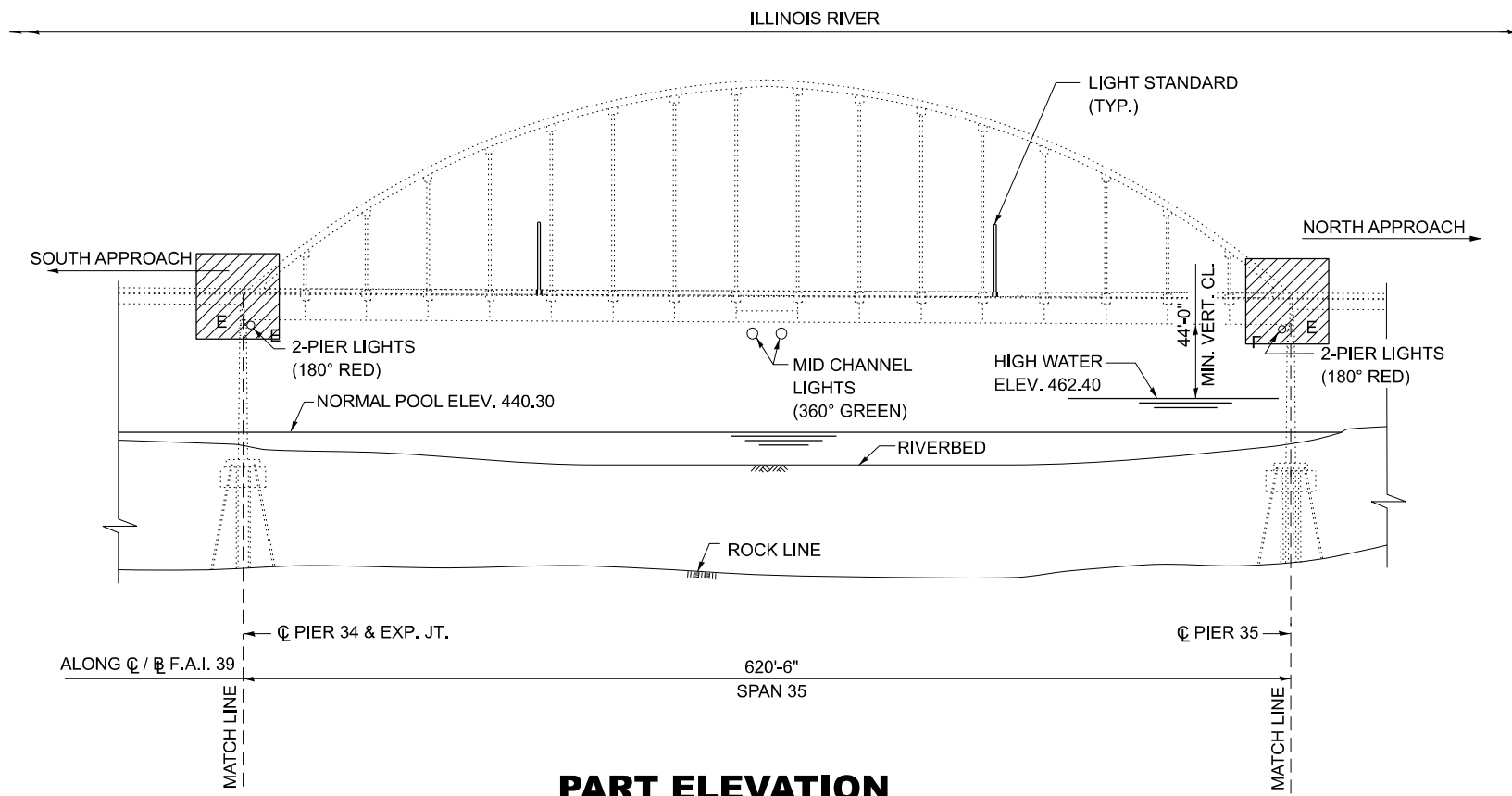
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| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | REVISIONS - | |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

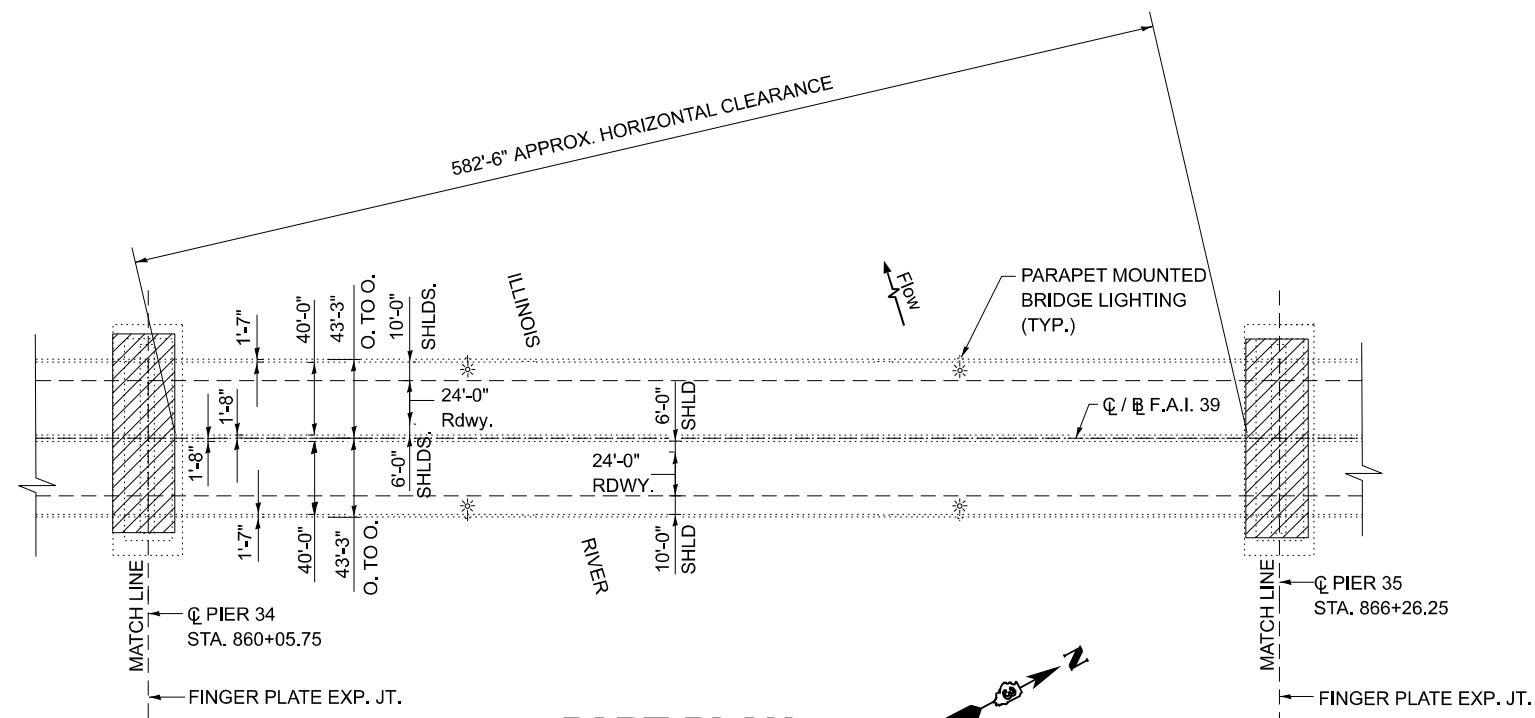
GENERAL PLAN AND ELEVATION

SCALE: _____ SHEET 4 OF 6 SHEETS STA. _____ TO STA. _____

| | | | | |
|---------------------------|---------------------|----------------|-----------------|--------------|
| F.A.I. RTE. 39 | SECTION (50-4B)BR-1 | COUNTY LASALLE | TOTAL SHEETS 25 | SHEET NO. 16 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



PART ELEVATION



PART PLAN

 **EXISTING FINGER PLATE EXPANSION JOINT LOCATIONS (FABRIC REINFORCED ELASTOMERIC TROUGHS)**

GENERAL PLAN AND ELEVATION - 5 OF 6
ABRAHAM LINCOLN MEMORIAL BRIDGE OVER
THE ILLINOIS RIVER
F.A.I. ROUTE 39 SECTION (50-4B)
LASALLE COUNTY
STATION 863+16.00
STRUCTURE NO. 050-0191 SB & NB

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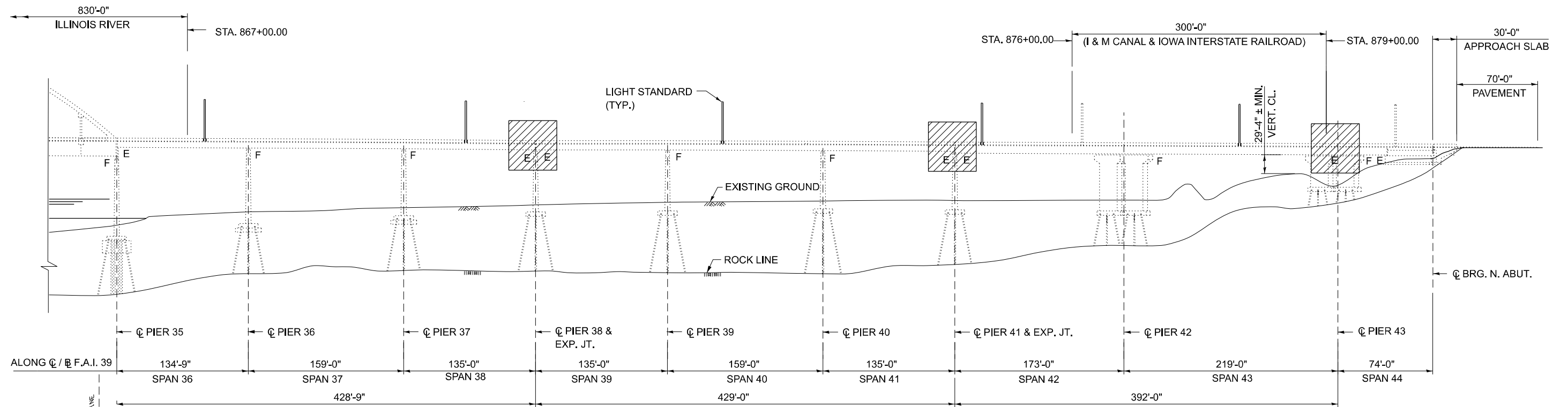
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|------------------------------|------------------|-----------|
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| | DRAWN - RW | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION

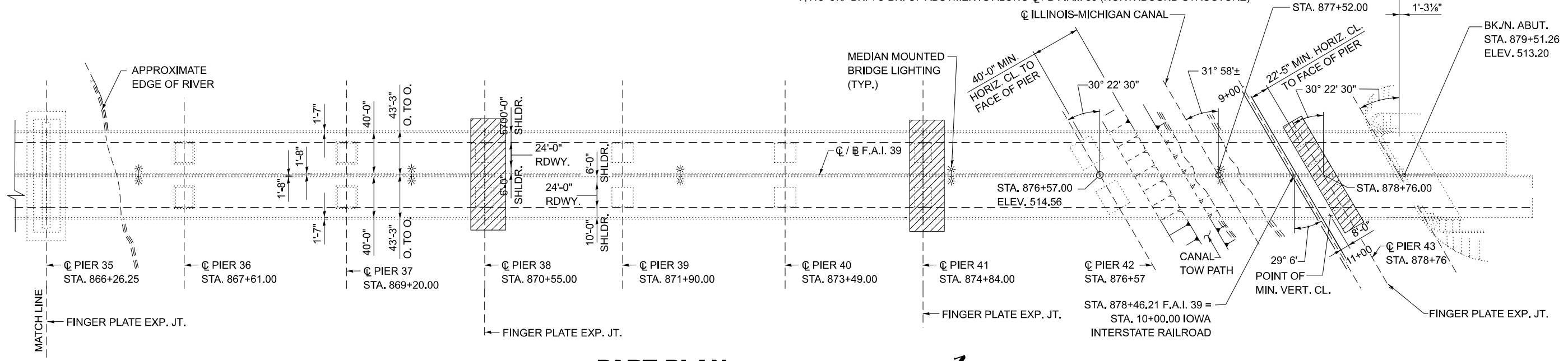
SCALE: _____ SHEET 5 OF 6 SHEETS STA. _____ TO STA. _____

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------|---------|--------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 17 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



PART ELEVATION

7,125'-6 3/8" BK. TO BK. OF ABUTMENTS ALONG C / B F.A.I. 39 (SOUTHBOUND STRUCTURE)
 7,118'-6 3/8" BK. TO BK. OF ABUTMENTS ALONG C / B F.A.I. 39 (NORTHBOUND STRUCTURE)



PART PLAN

GENERAL PLAN AND ELEVATION - 6 OF 6
ABRAHAM LINCOLN MEMORIAL BRIDGE OVER
THE ILLINOIS RIVER
F.A.I. ROUTE 39 SECTION (50-4B)
LASALLE COUNTY
STATION 863+16.00
STRUCTURE NO. 050-0191 SB & NB

 **EXISTING FINGER PLATE EXPANSION JOINT LOCATIONS (FABRIC REINFORCED ELASTOMERIC TROUGHS)**

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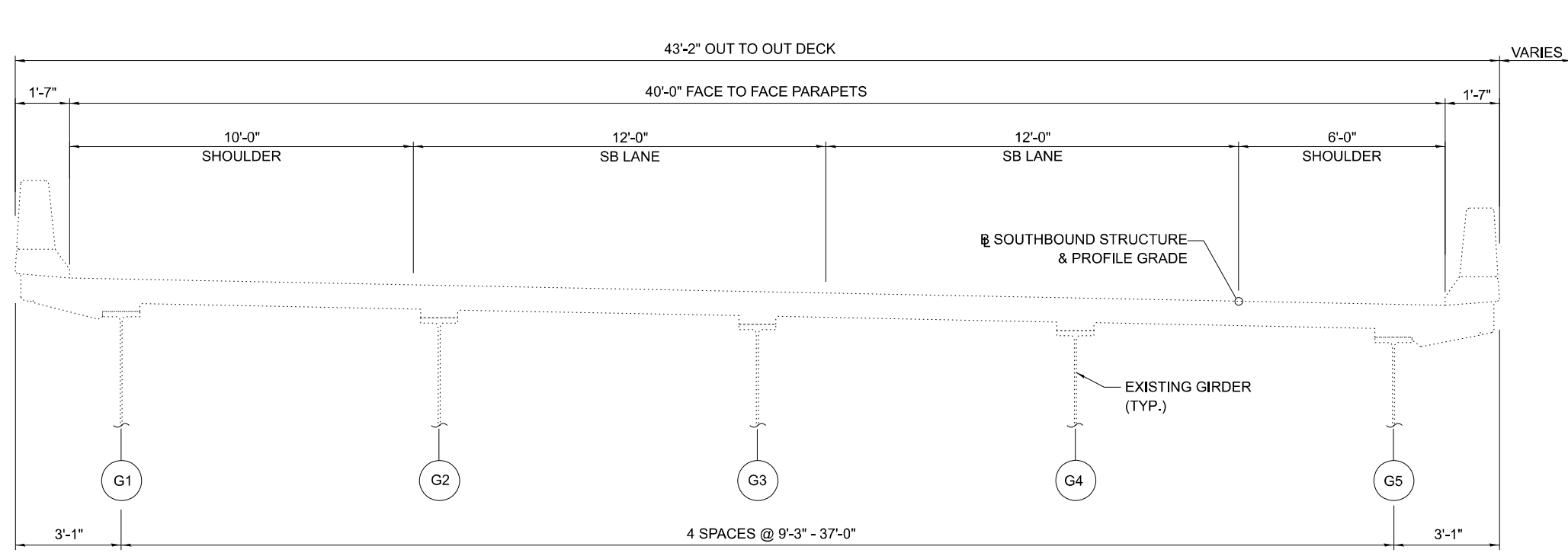
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| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | REVISIONS - | |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL PLAN AND ELEVATION

SCALE: _____ SHEET 6 OF 6 SHEETS STA. _____ TO STA. _____

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------|---------|--------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 18 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

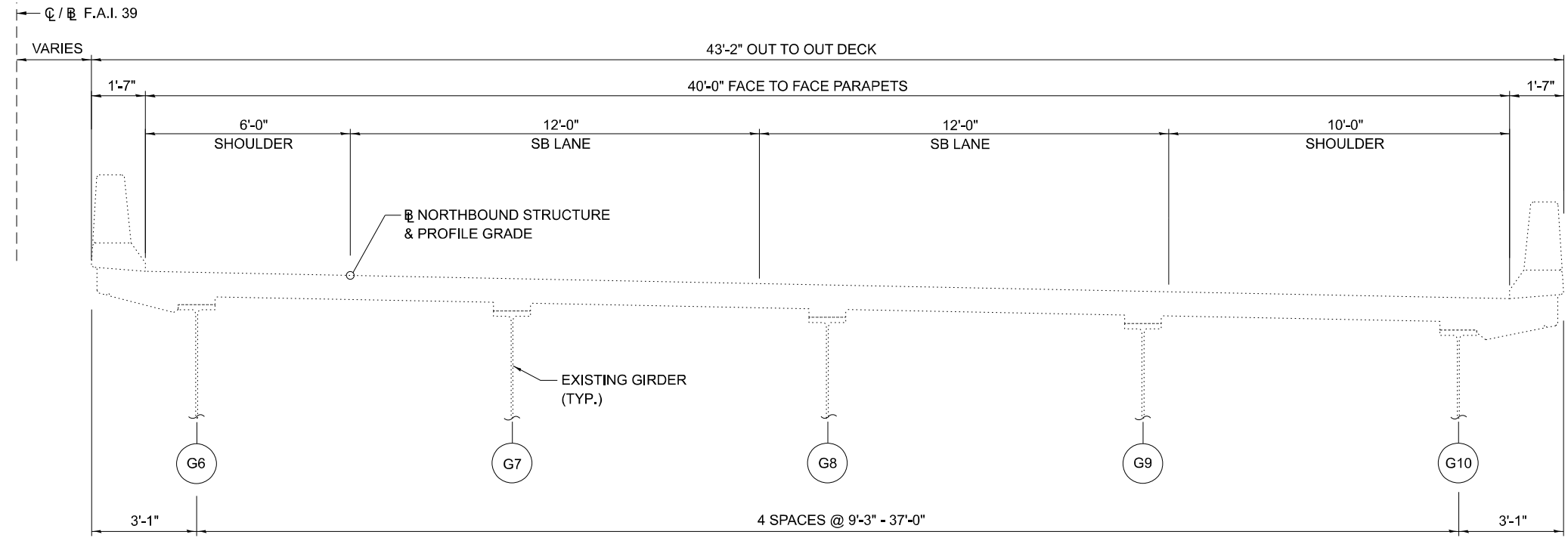


NEAR PIER

CROSS SECTION - SB STRUCTURE

(LOOKING UPSTATION)
SPAN 1 SHOWN (OTHER SPANS SIMILAR)

NEAR MIDSPAN



NEAR PIER

CROSS SECTION NB STRUCTURE

(LOOKING UPSTATION)
SPAN 1 SHOWN (OTHER SPANS SIMILAR)

NEAR MIDSPAN

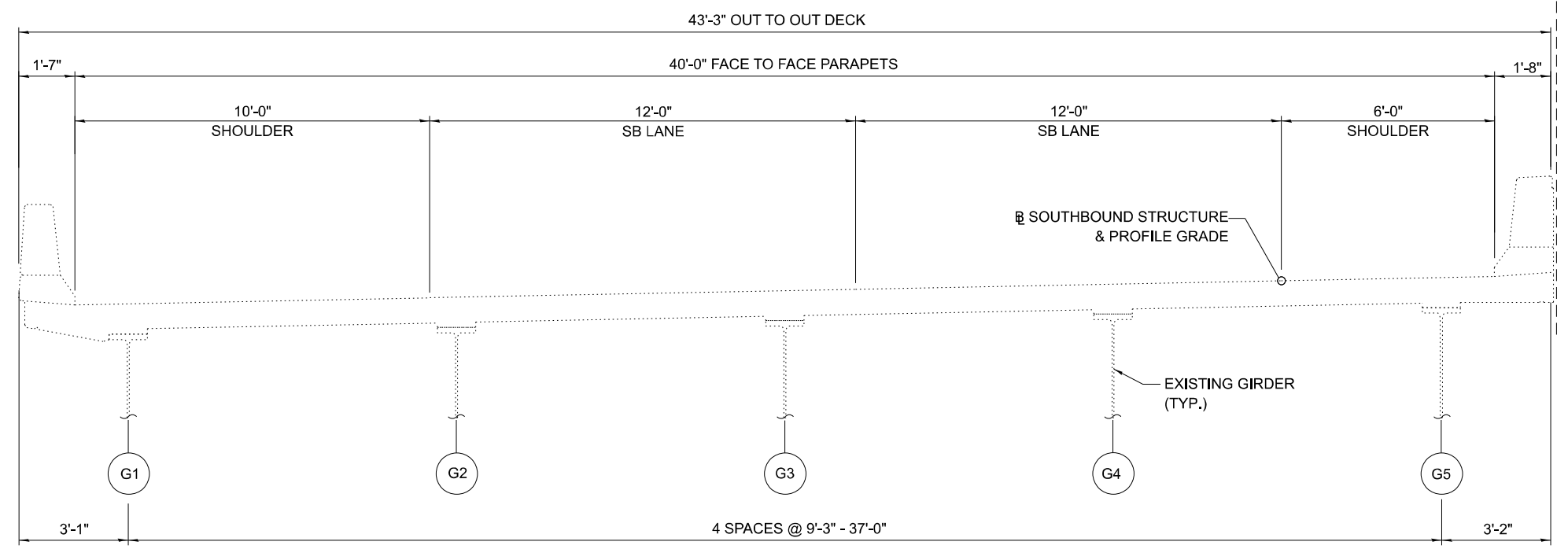
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|------------------------------|------------------|-----------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | CHECKED - YP | REVISED - |
| PLOT SCALE = \$SCALE\$ | DATE - 9/21/2023 | REVISED - |
| PLOT DATE = 2/17/2024 | | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

| DECK CROSS SECTIONS | |
|---------------------|----------------------------------------------|
| SCALE: _____ | SHEET 1 OF 4 SHEETS STA. _____ TO STA. _____ |

| | | | | |
|---------------------------|---------------------|----------------|-----------------|--------------|
| F.A.I. RTE. 39 | SECTION (50-4B)BR-1 | COUNTY LASALLE | TOTAL SHEETS 25 | SHEET NO. 19 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

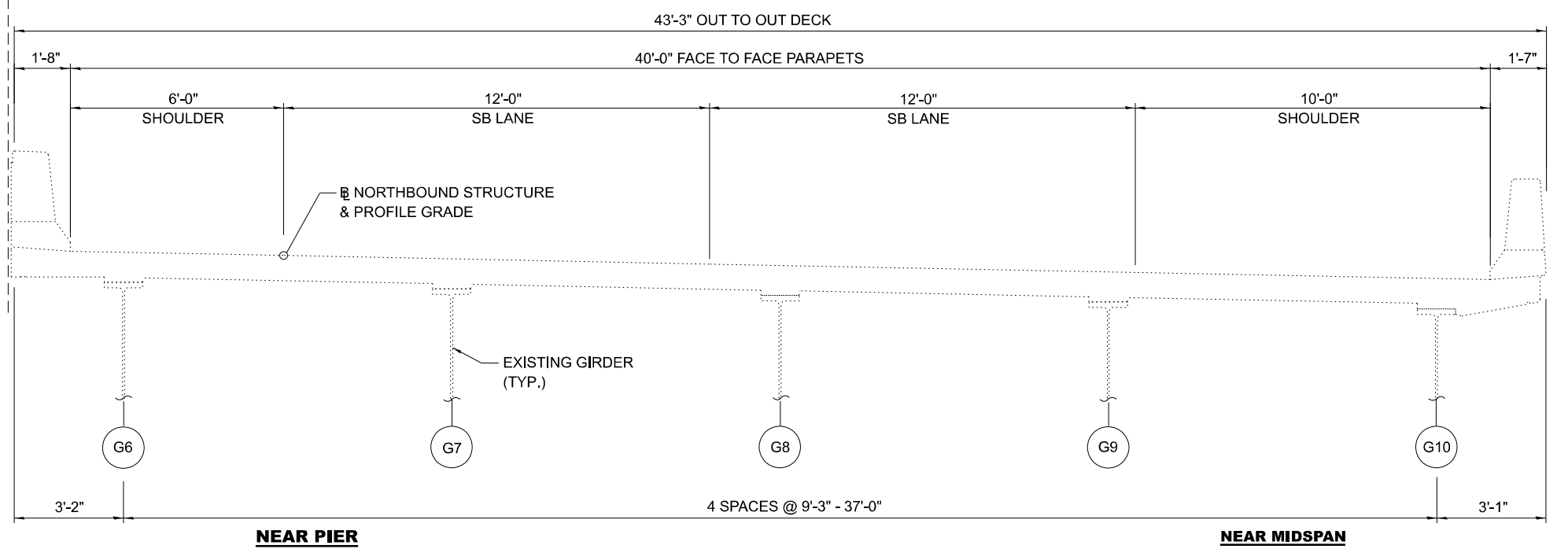


NEAR PIER

CROSS SECTION - SB STRUCTURE

(LOOKING UPSTATION)
SPAN 11 SHOWN (OTHER SPANS SIMILAR)

NEAR MIDSPAN



NEAR PIER

CROSS SECTION NB STRUCTURE

(LOOKING UPSTATION)
SPAN 11 SHOWN (OTHER SPANS SIMILAR)

NEAR MIDSPAN

MODEL: Default
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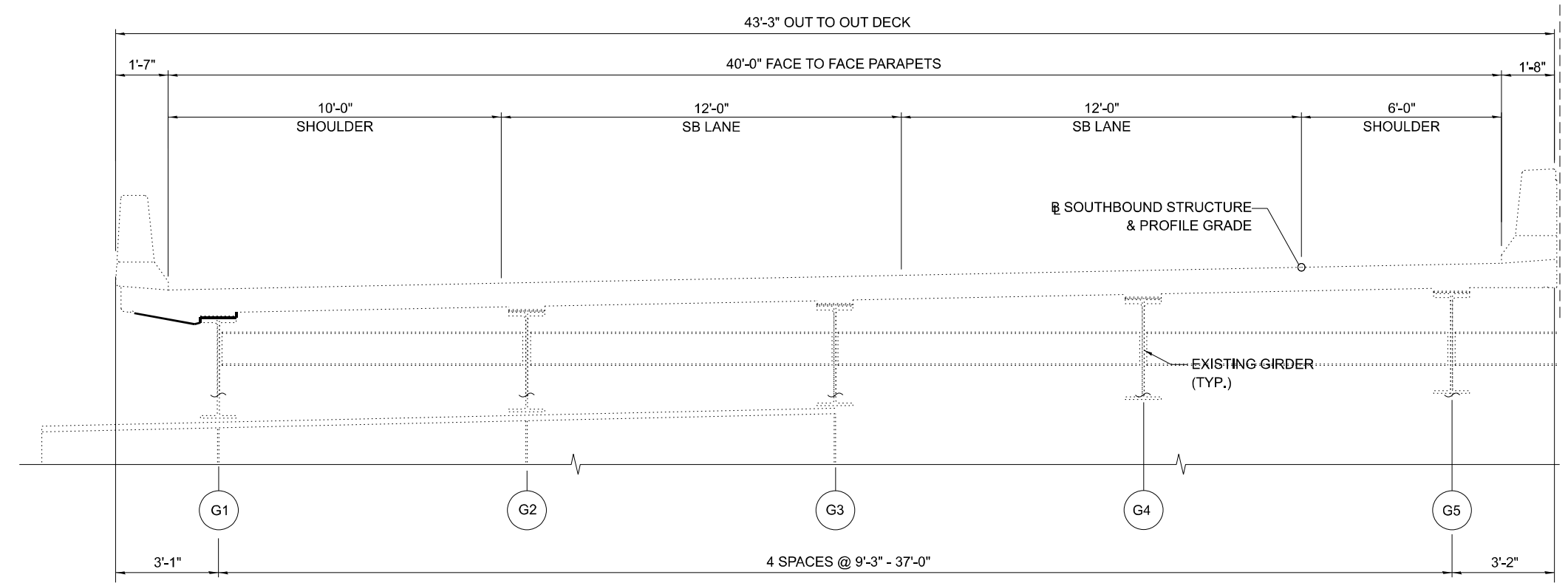
| | | |
|------------------------------|------------------|-----------------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - _____ |
| | DRAWN - RW | REVISED - _____ |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - _____ |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - _____ |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DECK CROSS SECTIONS

SCALE: _____ SHEET 2 OF 4 SHEETS STA. _____ TO STA. _____

| | | | | |
|---------------------------|-------------|---------|--------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 39 | (50-4B)BR-1 | LASALLE | 25 | 20 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

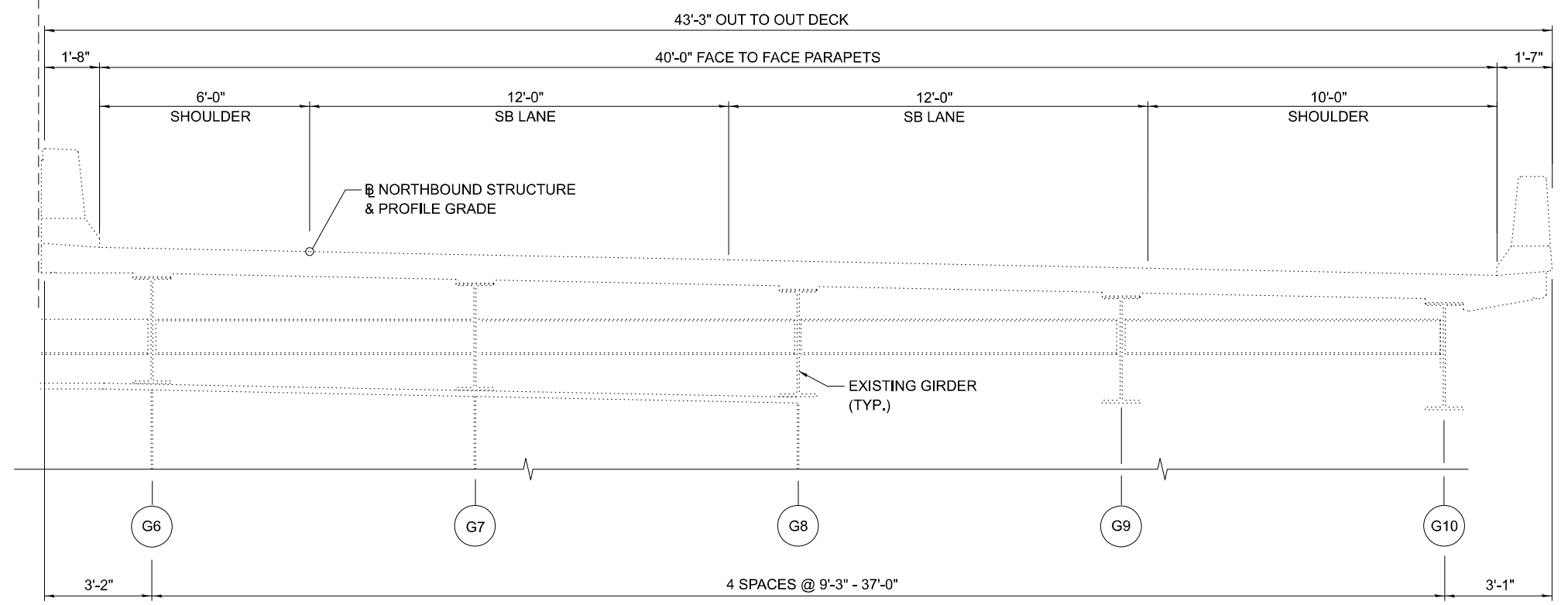


NEAR FLOOR BEAM

CROSS SECTION - SB STRUCTURE

(LOOKING UPSTATION)

NEAR MIDSPAN



NEAR FLOOR BEAM

CROSS SECTION - NB STRUCTURE

(LOOKING UPSTATION)

NEAR MIDSPAN

MODEL: D:\inf\...
 FILE NAME: ...

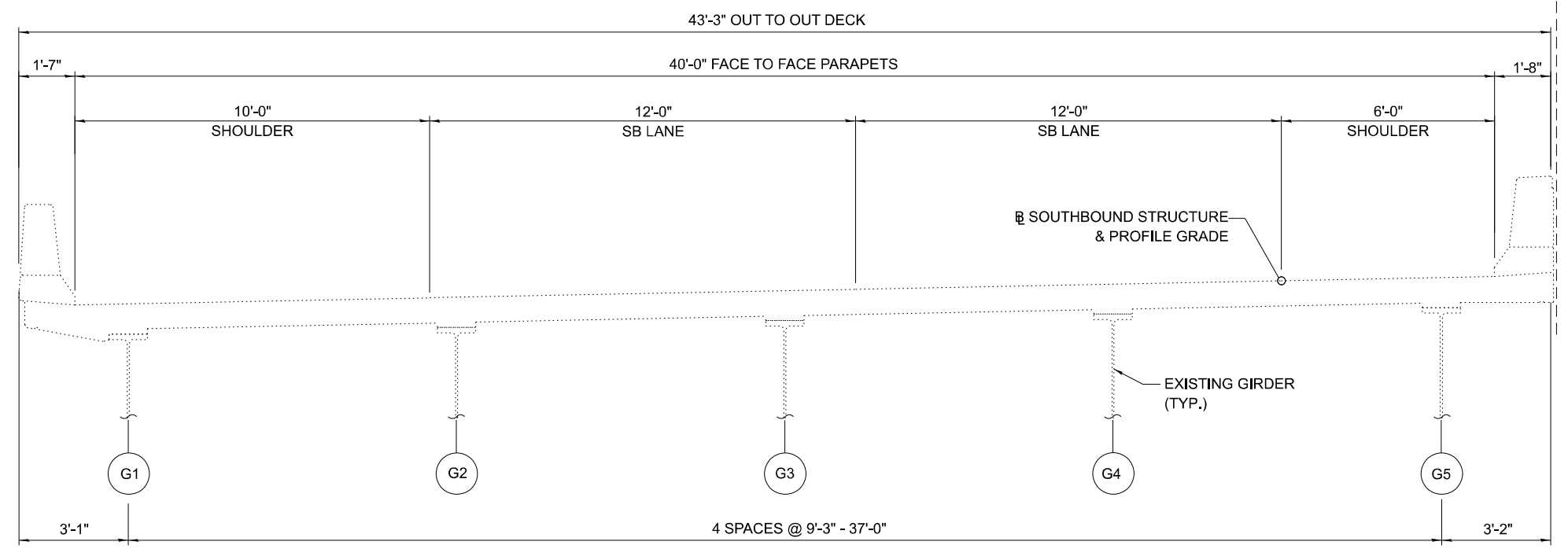
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| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| | DRAWN - RW | REVISED - |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DECK CROSS SECTIONS

SCALE: _____ SHEET 3 OF 4 SHEETS STA. _____ TO STA. _____

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------|---------|--------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 21 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

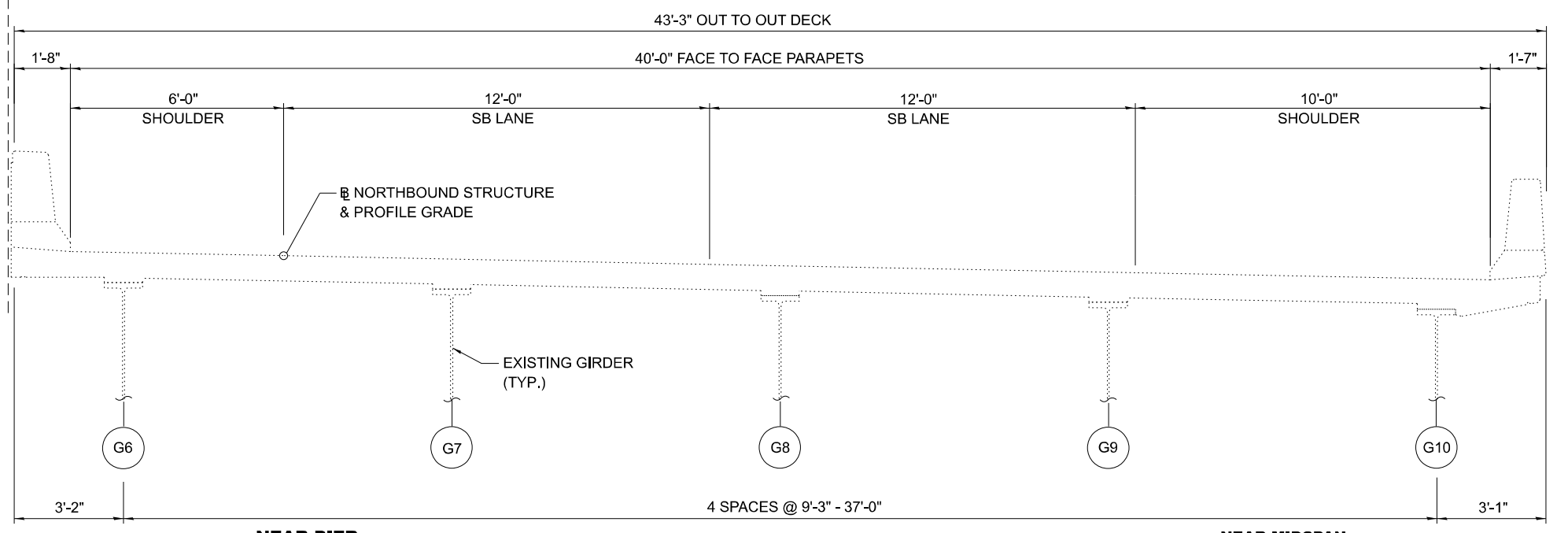


NEAR PIER

CROSS SECTION - SB STRUCTURE

(LOOKING UPSTATION)
SPAN 36 SHOWN (OTHER SPANS SIMILAR)

NEAR MIDSPAN



NEAR PIER

CROSS SECTION NB STRUCTURE

(LOOKING UPSTATION)
SPAN 36 SHOWN (OTHER SPANS SIMILAR)

NEAR MIDSPAN

MODEL: Default
FILE NAME: \\p01000001\jerry\p01000001\Documents\DOT Office\District 3\ORD Projects\39999\CAD\Drawings\CADD Sheets\66P06.dgn

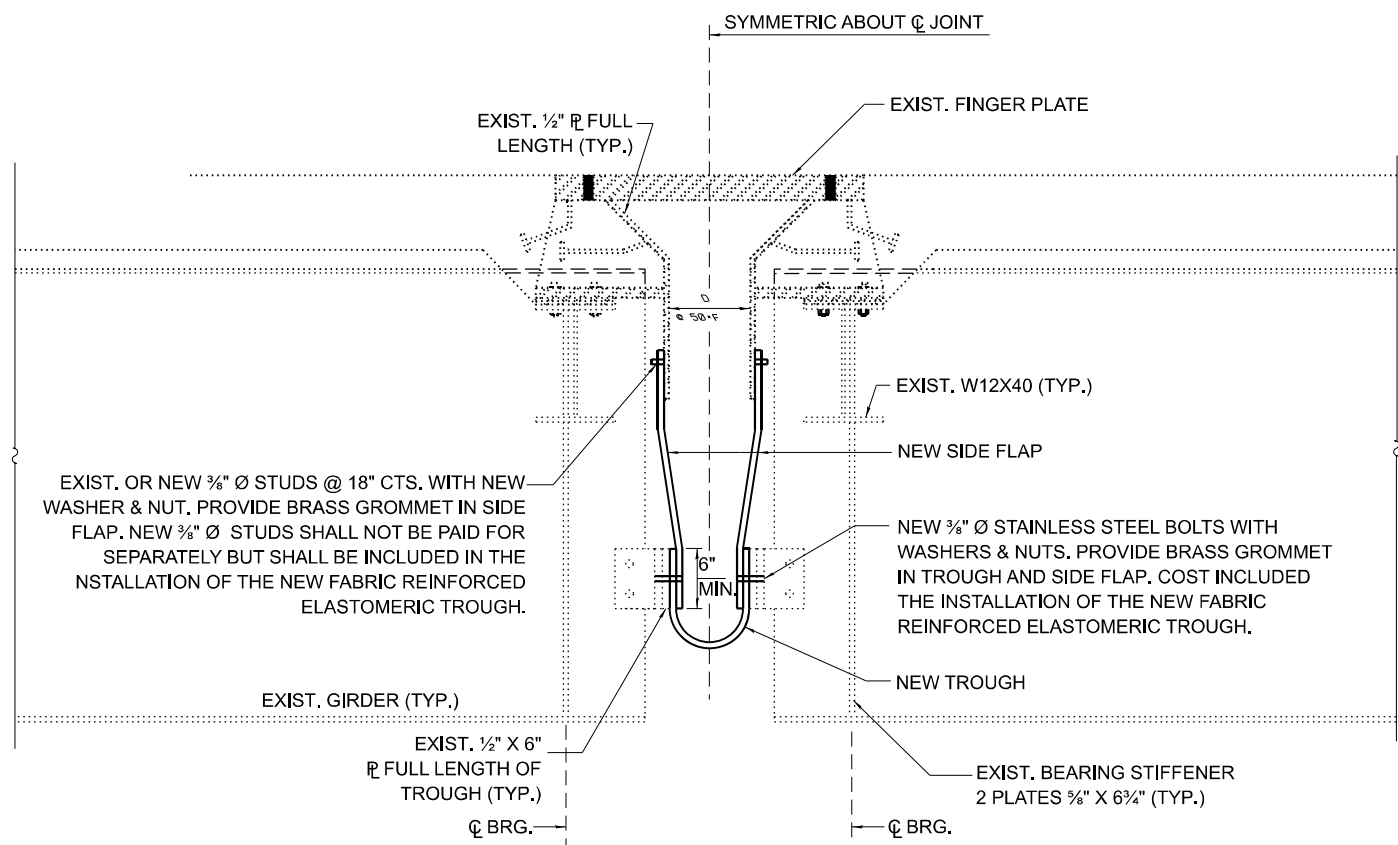
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|------------------------------|------------------|-----------------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - _____ |
| | DRAWN - RW | REVISED - _____ |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - _____ |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - _____ |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

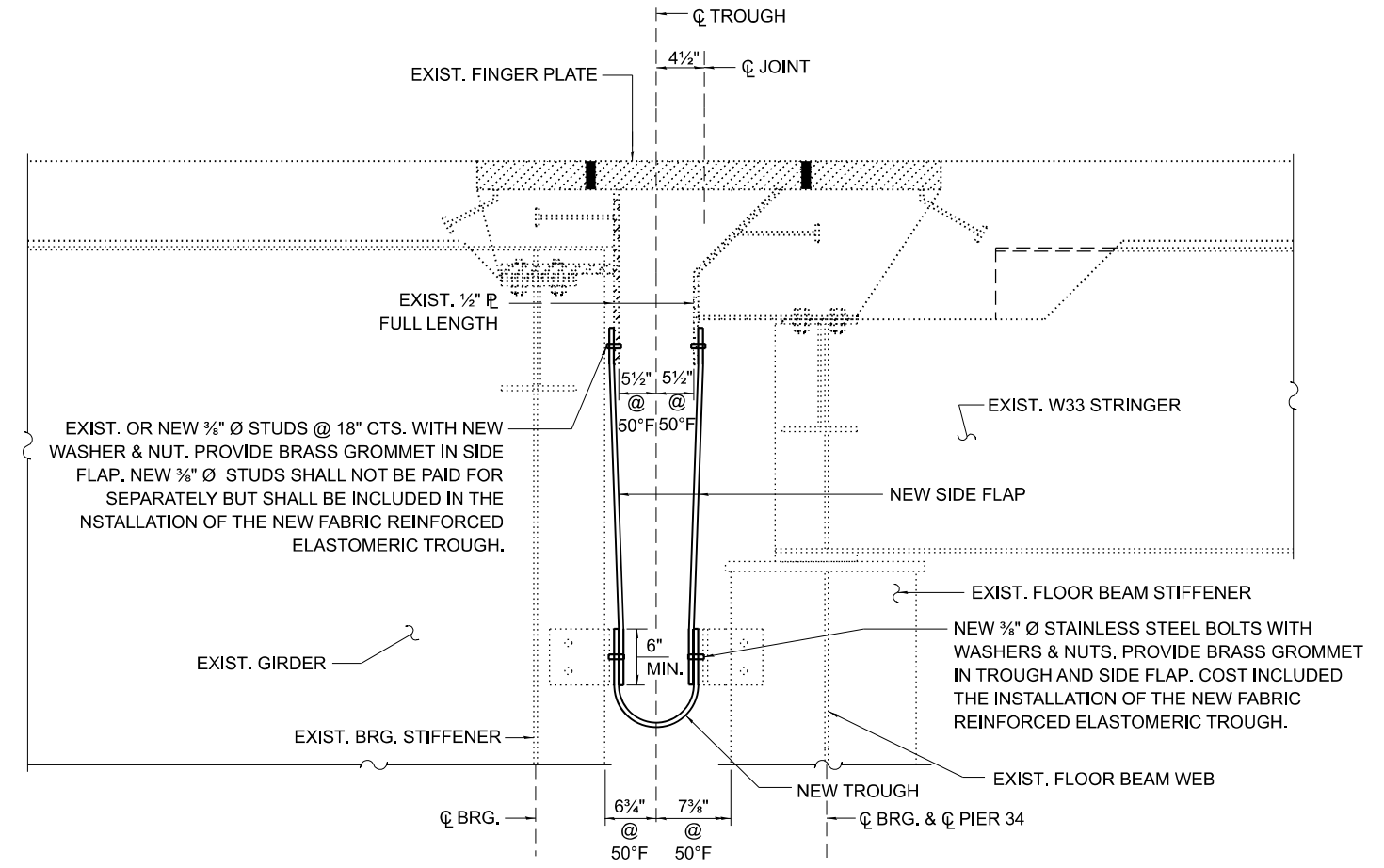
DECK CROSS SECTIONS

SCALE: _____ SHEET 4 OF 4 SHEETS STA. _____ TO STA. _____

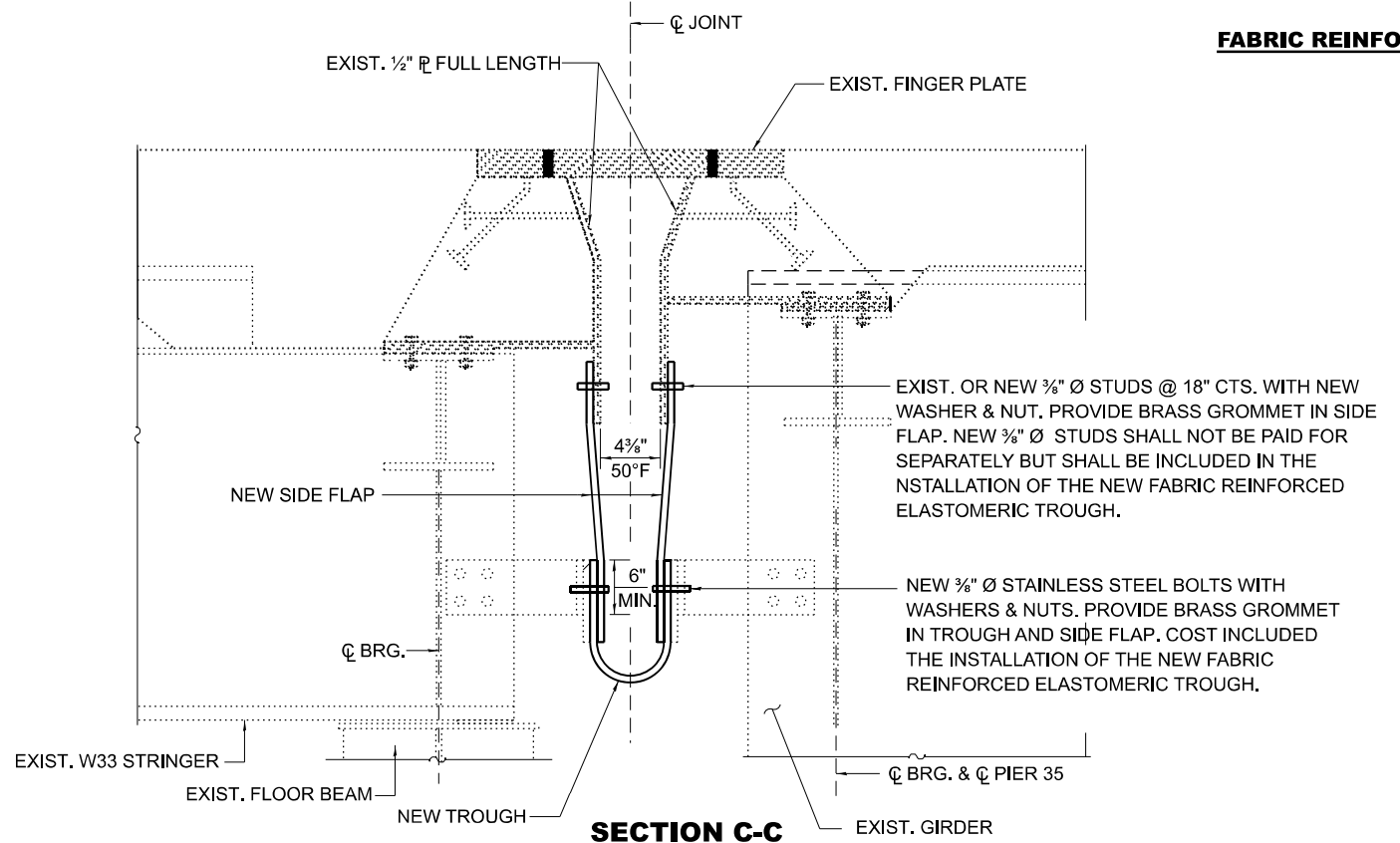
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------|---------|--------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 22 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



SECTION A-A
FABRIC REINFORCED ELASTOMERIC TROUGH INSTALLATION
AT PIERS 2, 6, 10, 14, 17, 21, 25, 28, 31, 38, 41, 43



SECTION B-B
FABRIC REINFORCED ELASTOMERIC TROUGH INSTALLATION
AT PIER NO. 34



SECTION C-C
FABRIC REINFORCED ELASTOMERIC TROUGH INSTALLATION
AT PIER NO. 35

NOTE:
 1. SEE SPECIAL PROVISIONS "FABRIC REINFORCED ELASTOMERIC TROUGH". THE ENGINEER AND CONTRACTOR SHALL FIELD VERIFY THE LENGTHS AND WIDTHS OF THE NEW TROUGH, SIDE FLAPS, TROUGH SPLICE AND SPLICE MATS PRIOR TO ORDERING OF MATERIALS.

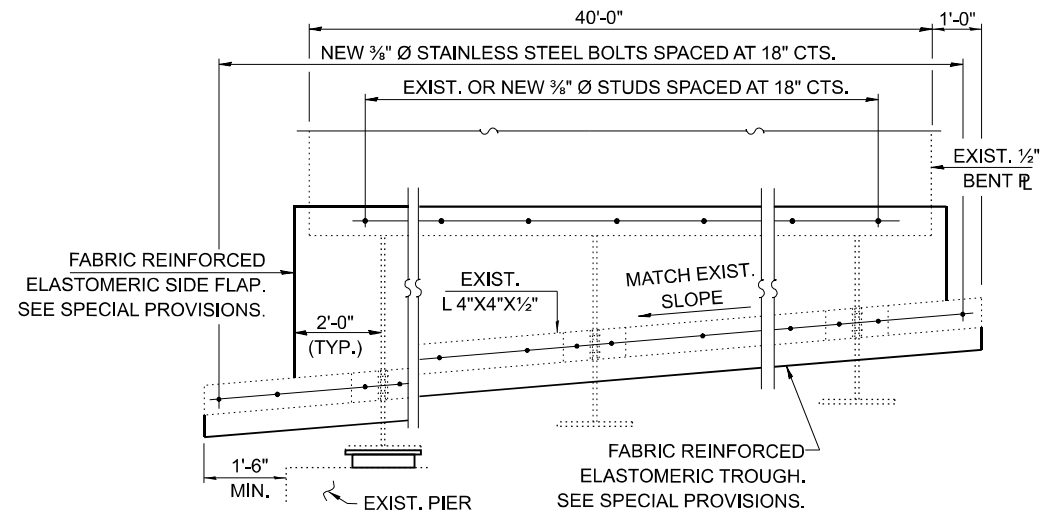
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 FILE NAME: D:\infil...
 PROJECT: ...
 SHEET: 23 OF 25

| | | |
|------------------------------|------------------|-----------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | REVISED - | |
| PLOT SCALE = \$SCALE\$ | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

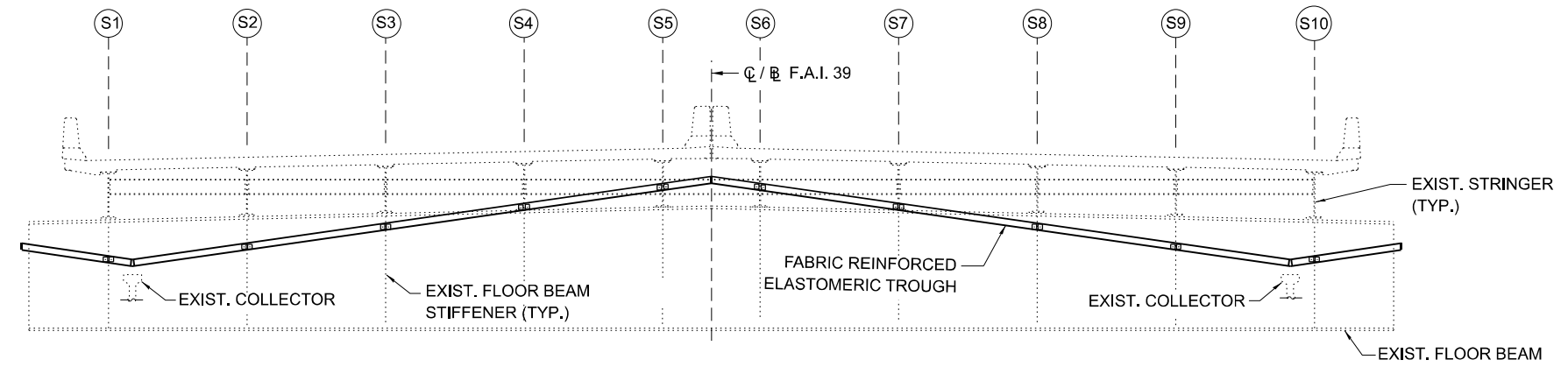
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FABRIC REINFORCED ELASTOMERIC TROUGH DETAILS
 SCALE: _____ SHEET 1 OF 2 SHEETS STA. _____ TO STA. _____

| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------|---------|--------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 23 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

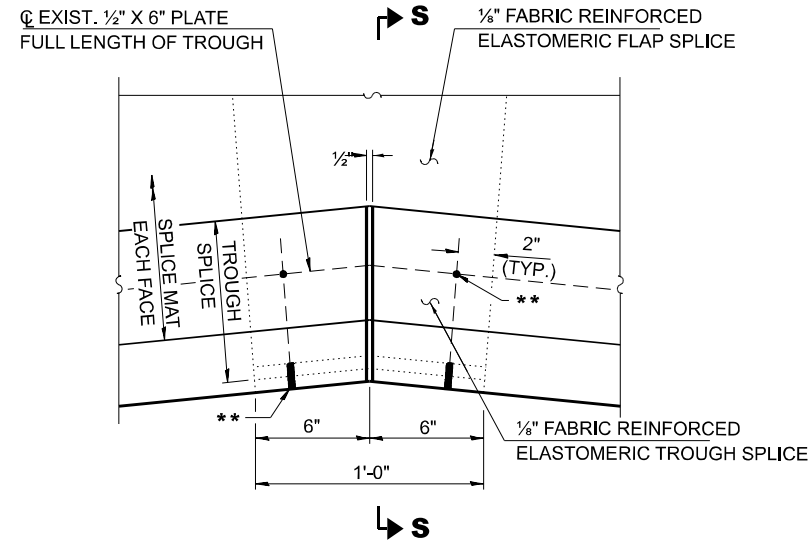


TROUGH DETAIL



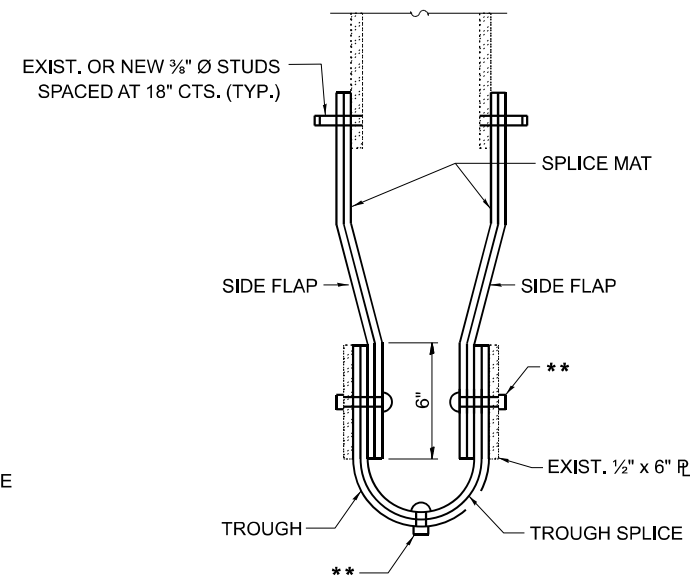
TROUGH ELEVATION

(AT PIER 34 - LOOKING UPSTATION, PIER 35 SIMILAR)
(SIDE FLAP NOT SHOWN FOR CLARITY)



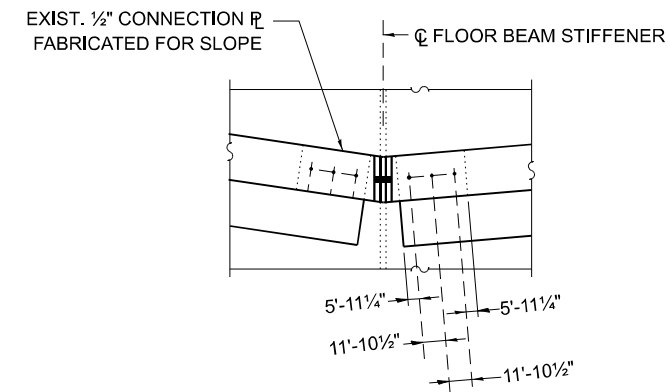
TROUGH SPLICE DETAIL

(WHERE APPLICABLE)



SECTION S-S

**3/8" Ø STAINLESS STEEL BOLTS
W/WASHERS AND NUTS. PROVIDE
BRASS GROMMET IN TROUGH.



**EXISTING CONNECTION R DETAIL
AT COLLECTOR**

(ARCH SIDE ONLY)

MODEL: D:\in\it... FILE NAME: ...

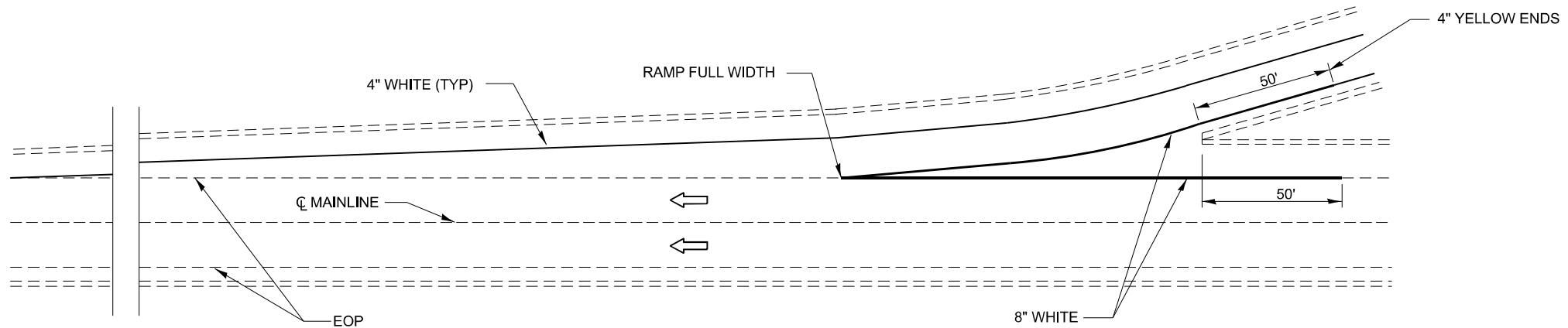
| | | |
|------------------------------|------------------|-----------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| | DRAWN - RW | REVISED - |
| PLOT SCALE = \$SCALES | CHECKED - YP | REVISED - |
| PLOT DATE = 2/17/2024 | DATE - 9/21/2023 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

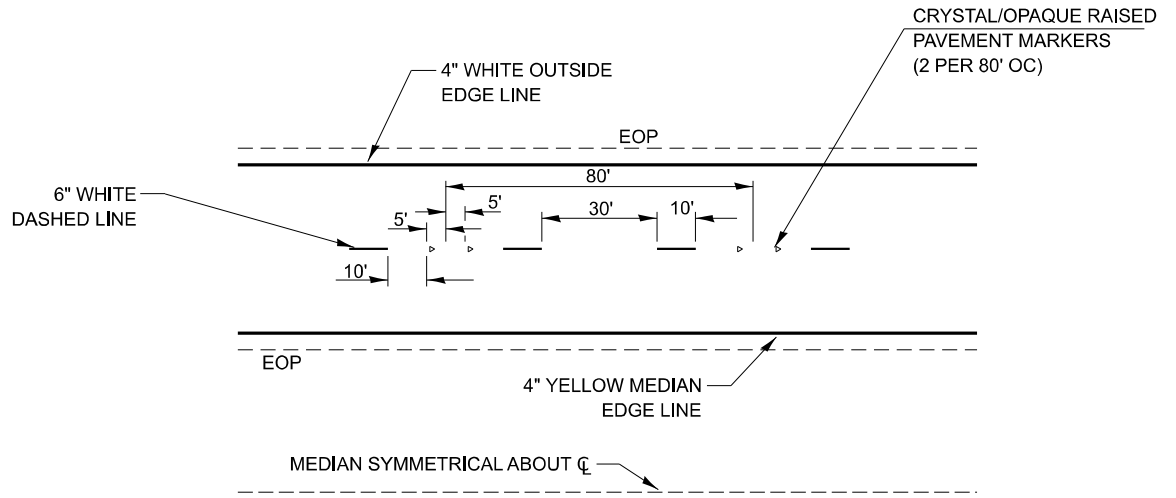
FABRIC REINFORCED ELASTOMERIC TROUGH DETAILS

SCALE: _____ SHEET 2 OF 2 SHEETS STA. _____ TO STA. _____

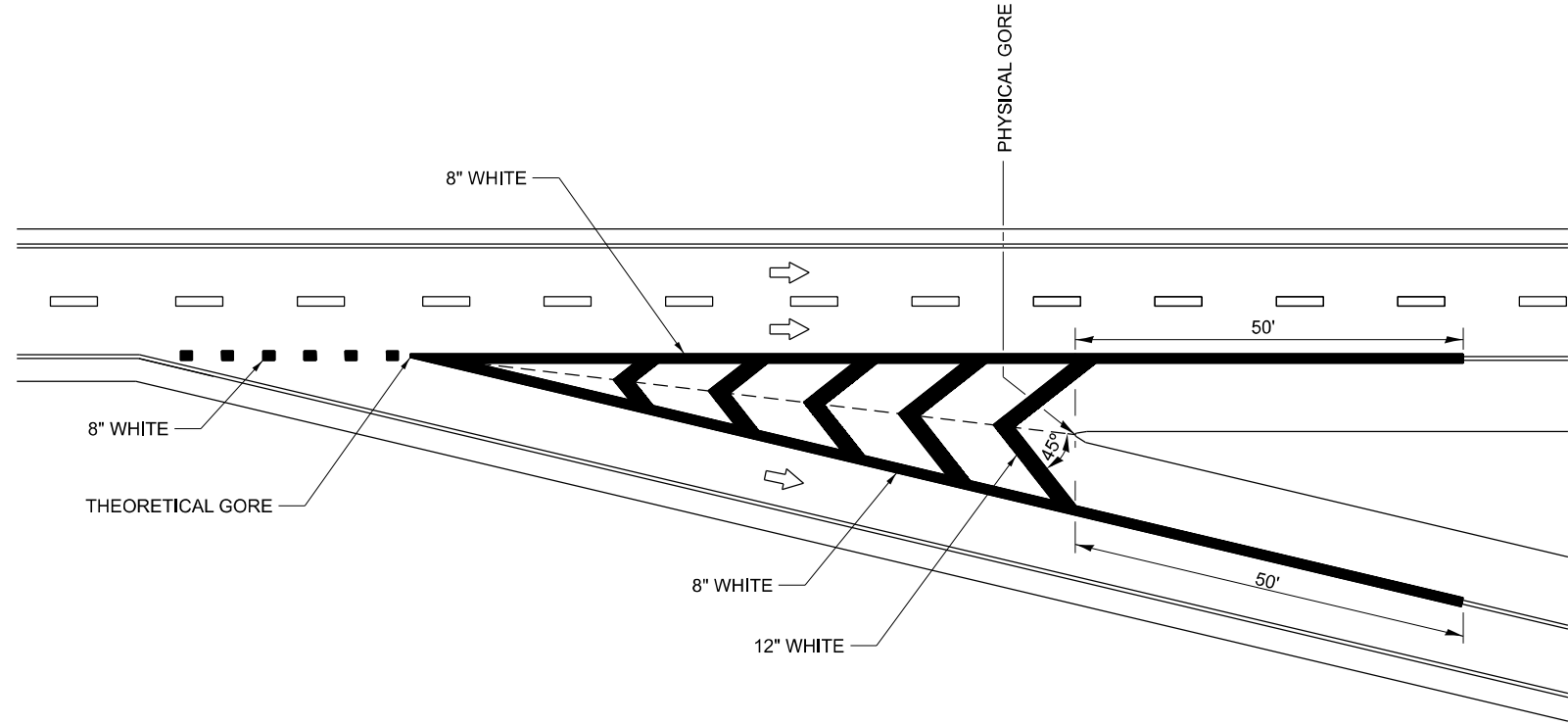
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|-------------|---------|--------------|-----------|
| 39 | (50-4B)BR-1 | LASALLE | 25 | 24 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |



TYPICAL PAVEMENT MARKING FOR ENTRANCE RAMP TERMINALS



TYPICAL PAVEMENT MARKINGS



TYPICAL PAVEMENT MARKINGS FOR EXIT RAMP TERMINALS

MODEL: D:\in\it...
 FILE NAME: ...

| | | |
|------------------------------|------------------|-----------|
| USER NAME = ronald.woodshank | DESIGNED - RW | REVISED - |
| DRAWN - RW | CHECKED - YP | REVISED - |
| PLOT SCALE = \$SCALE\$ | DATE - 9/21/2023 | REVISED - |
| PLOT DATE = 2/17/2024 | | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL PAVEMENT MARKING DETAILS

SCALE: _____ SHEET 1 OF 1 SHEETS STA. _____ TO STA. _____

| | | | | |
|---------------------------|---------------------|----------------|-----------------|--------------|
| F.A.I. RTE. 39 | SECTION (50-4B)BR-1 | COUNTY LASALLE | TOTAL SHEETS 25 | SHEET NO. 25 |
| CONTRACT NO. 66P06 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |