

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
**DIVISION OF HIGHWAYS**

**PROPOSED**  
**HIGHWAY PLANS**

**FAI ROUTE 55 (I-55)**  
**SECTION 84-2(RS-3)**

**INTERSTATE RESURFACING**  
**SANGAMON COUNTY**

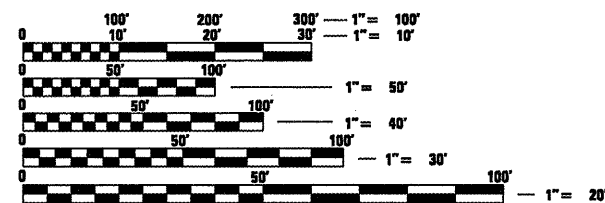
C-96-171-10

| F.A.I. RTE. | SECTION    | COUNTY   | TOTAL SHEETS       | SHEET NO. |
|-------------|------------|----------|--------------------|-----------|
| 55          | 84-2(RS-3) | SANGAMON | 156                | 1         |
|             |            | ILLINOIS | CONTRACT NO. 72D43 |           |

FOR INDEX OF SHEETS, SEE SHEET NO.

LIST OF STANDARDS

|           |           |           |
|-----------|-----------|-----------|
| 000001-05 | 701011-02 | 701421-02 |
| 001001-02 | 701101-02 | 701426-03 |
| 001006    | 701106-02 | 701451-01 |
| 442101-07 | 701301-03 | 701456    |
| 442201-03 | 701306-02 | 701901-01 |
| 482006-03 | 701311-03 | 704001-06 |
| 630001-08 | 701321-10 | 720001-01 |
| 630301-05 | 701326-03 | 720006-02 |
| 631031-08 | 701400-04 | 720011-01 |
| 635001-01 | 701401-05 | 728001-01 |
| 635006-03 | 701402-07 | 780001-02 |
| 635011-02 | 701406-05 | 781001-03 |
| 642001-01 | 701411-06 | BLR 21-8  |
| 701001-02 | 701446-01 |           |
| 701006-03 |           |           |



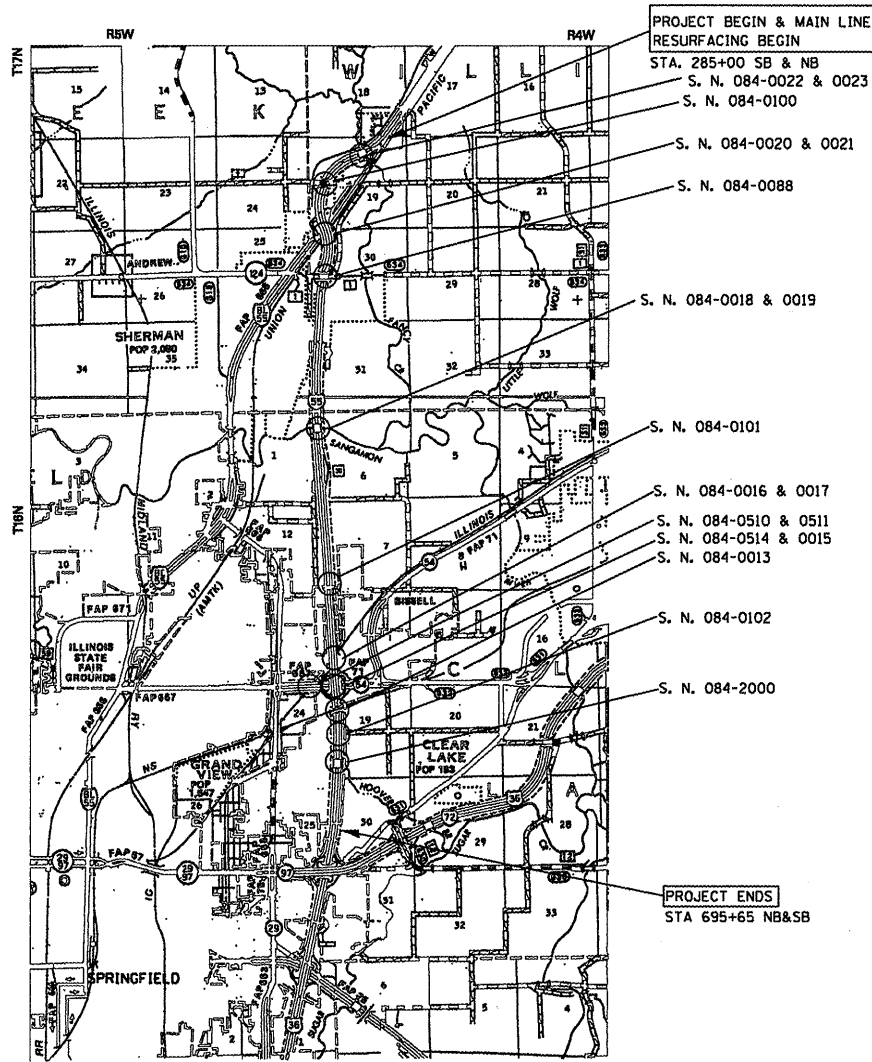
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER JOHN NEGANGARD 217-782-6990  
 PROJECT MANAGER VINCE MADONIA 217-785-9046

CONTRACT NO. 72D43

AADT = 32,175 (2007)  
 %MU + %SU = 30.1%



GROSS AND NET LENGTH = 41,065 FT. = 7.78 MILE



STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

SUBMITTED April 27 2010  
Roger D. Dill  
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 7 2010  
Scott E. Stitt, P.E.  
 acting ENGINEER OF DESIGN AND ENVIRONMENT

May 7 2010  
Christine M. Reeder  
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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**OF THE STATE OF ILLINOIS**

GENERAL NOTES

- ALL OF THE DISTURBED AREAS WITHIN THE RIGHT OF WAY NOT COVERED BY SURFACING MATERIAL SHALL BE SEEDED.
- CONTRACTOR SHALL PROVIDE ADEQUATE DRAINAGE AND EROSION PROTECTION FOR THE DURATION OF THIS PROJECT.
- SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED SHALL BE DETERMINED BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 800-892-0123. A MINIMUM OF FORTY-EIGHT HOURS ADVANCE NOTICE IS REQUIRED. ANY DAMAGE TO THE UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE, INCLUDING TEMPORARY REPAIRS WHICH MAY BE REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS.
- THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTIONS PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAINS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- THE THICKNESS OF HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
- BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
- AGGREGATE (PRIME COAT): FA 20 MAY BE USED IN ADDITION TO THE GRADATIONS LISTED IN THE 2ND PARAGRAPH OF ARTICLE 1003.03(c).
- FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

|                                  |         |              |
|----------------------------------|---------|--------------|
| GRANULAR MATERIALS               | 2.05    | TONS/CU YD   |
| RIPRAP                           | 1.50    | TON/CU YD    |
| BITUMINOUS MATERIAL (PRIME COAT) | 0.00038 | TON/SQ YD    |
| AGGREGATE (PRIME COAT)           | 0.002   | TON/SQ YD    |
| HOT-MIX ASPHALT SURFACE COURSE   | 112     | LBS/SQ YD/IN |
| HOT-MIX ASPHALT BINDER COURSE    | 112     | LBS/SQ YD/IN |
- ALL ELEVATIONS REFER TO U. S. G. S. MEAN SEA LEVEL DATUM.

- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- UNLESS NOTED OTHERWISE, STATIONS AND OFFSETS REFER TO CENTERLINE OF PROJECT.
- LAYOUT OF RIPRAP MAY BE VARIED IN THE FIELD TO SUIT GROUND CONDITIONS AS DIRECTED BY THE ENGINEER.
- EVERY TREE SHALL BE SAVED IF POSSIBLE. THE ENGINEER IN THE FIELD WILL VERIFY AND MARK ALL TREES REQUIRED TO BE REMOVED. SHOULD THE ENGINEER'S DECISION INCREASE OR DECREASE THE QUANTITIES OF WORK TO BE PERFORMED FROM THE PLANS, THE CONTRACTOR SHALL ACCEPT PAYMENT AS STATED IN ARTICLE 104.02 OF THE STANDARD SPECIFICATIONS. TREES OUTSIDE THE LIMITS OF CONSTRUCTION SHALL NOT BE DISTURBED UNLESS DESIGNATED BY THE ENGINEER.
- IN ADDITION TO FIELD SURVEYS AND AERIAL SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
- ALL AREAS DISTURBED WITHIN OR BEYOND THE CONSTRUCTION LIMITS FOR ANY REASON SHALL BE SEEDED WITH CLASS 2 SEEDING, AS DIRECTED BY THE ENGINEER. NUTRIENTS SHALL CONFORM TO ARTICLE 250.04. FINAL SEEDING SHALL BE PERFORMED AS SOON AS POSSIBLE. THESE AREAS WILL NOT BE MEASURED FOR PAYMENT.
- HOT-MIX ASPHALT RESURFACING OF THE EXISTING PAVEMENT AND SHOULDERS SHALL BE DONE IN A MANNER THAT PROVIDES A MINIMUM VERTICAL CLEARANCE OF 16.0' AT ALL OVERHEAD STRUCTURES. THE MINIMUM VERTICAL CLEARANCE SHALL BE MAINTAINED FROM OUTSIDE TO OUTSIDE OF THE PAVED SHOULDERS.

PRIOR TO THE START OF RESURFACING OPERATIONS, THE CONTRACTOR, IN THE PRESENCE OF THE ENGINEER, SHALL MEASURE AND DOCUMENT THE EXISTING VERTICAL CLEARANCE AT ALL OVERHEAD STRUCTURES. MEASUREMENTS SHALL BE TAKEN AT THE OUTSIDE EDGES OF THE PAVED SHOULDERS, AT THE EDGE OF EACH LANE, AND AT ANY SPLICE PLATES OVER THE SHOULDERS OR PAVEMENT. IF NECESSARY, THE ENGINEER SHALL MAKE ADJUSTMENTS TO THE RESURFACING THICKNESS SHOWN IN THE PLANS.

FOLLOWING PLACEMENT OF THE SURFACE COURSE AND HOT-MIX ASPHALT SHOULDERS, THE CONTRACTOR, IN THE PRESENCE OF THE ENGINEER, SHALL MEASURE AND DOCUMENT THE VERTICAL CLEARANCE AS DESCRIBED ABOVE. IF THE MINIMUM VERTICAL CLEARANCE IS LESS THAN 16.0', THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL REMOVE AND REPLACE THE HOT-MIX ASPHALT SURFACE COURSE AS DIRECTED BY THE ENGINEER.

THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE VARIOUS HMA CONCRETE ITEMS.
- RAISED REFLECTIVE PAVEMENT MARKERS INSTALLED INTO THE ORIGINAL CONCRETE PAVEMENT MAY NOT HAVE BEEN REMOVED WHEN THE PAVEMENT WAS RESURFACED.
- ALL SIGNS AND DELINEATORS CONFLICTING WITH TRAFFIC CONTROL OR CONSTRUCTION SHALL BE REMOVED AND REPLACED BY THE CONTRACTORS. THIS WORK WILL BE INCLUDED WITH THE COST FOR TRAFFIC CONTROL ON THE PROJECT. IN ADDITION, THE COST TO RELOCATE SIGNS DESIGNATED ON THE PLAN SHEETS WILL ALSO BE INCIDENTAL TO THE TRAFFIC CONTROL FOR THOSE AREAS.

COMMITMENTS:

THE FIELD/RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS CONCERNING ANY MAJOR PLAN CHANGES TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN, AND ALLOW AN IMPROVED DESIGN FOR FUTURE PROJECTS.

|                                                            |  |
|------------------------------------------------------------|--|
| <b>DISTRICT SIX</b>                                        |  |
| EXAMINED <u>April 15</u> 20 <u>10</u><br><i>Die Walker</i> |  |
| <b>OPERATIONS ENGINEER</b>                                 |  |
| EXAMINED <u>APRIL 14</u> 20 <u>10</u><br><i>Ferry Z...</i> |  |
| <b>PROJECT IMPLEMENTATION ENGINEER</b>                     |  |
| EXAMINED <u>April 14</u> 20 <u>10</u><br><i>ARMLI</i>      |  |
| <b>PROGRAM DEVELOPMENT ENGINEER</b>                        |  |

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The following mixture requirements are applicable for this project:

| Mixture Use(s)                              | 155 MAINLINE AND RAMPS<br>POLYMER HMA SURFACE | I 55 MAINLINE AND RAMPS<br>POLYMER HMA BINDER | HMA<br>SHOULDERS | SANGAMON AVE<br>2.0" POLYMER HMA SURFACE | SANGAMON AVE<br>HMA PATCHING | SANGAMON AVE<br>8" HMA SHLD - TOP LIFT | SANGAMON AVE<br>8" HMA SHLD - LOWER LIFTS | I 55 DAMAGED<br>SHOULDER REPLACEMENT | I 55 STAGING<br>SHOULDER REPLACEMENT |
|---------------------------------------------|-----------------------------------------------|-----------------------------------------------|------------------|------------------------------------------|------------------------------|----------------------------------------|-------------------------------------------|--------------------------------------|--------------------------------------|
| AC/PG:                                      | SBS PG76-22                                   | SBS PG70-22                                   | PG 64-22         | SBS PG70-22                              | PG64-22                      | PG64-22                                | PG58-22                                   | PG58-22                              | PG64-22                              |
| Design Air Voids:                           | 4.0% @ N105                                   | 4.0% @ N105                                   | 4.0% @ N50       | 4.0% @ N70                               | 4.0% @ N70                   | 4.0% @ N50                             | 2.0% @ N30                                | 2.0% @ N30                           | 4.0% @ N70                           |
| Mixture Composition:<br>(Gradation Mixture) | IL 9.5 OR 12.5                                | IL 19.0                                       | IL 9.5 or 12.5   | IL 9.5 OR 12.5                           | IL 19.0                      | IL 9.5 OR 12.5                         | BAM                                       | BAM                                  | IL 19.0                              |
| Friction Aggregate:                         | MIX E                                         | N/A                                           | Mix C            | MIX D                                    | N/A                          | MIX C                                  | N/A                                       | N/A                                  | N/A                                  |

| PAY CODE | ITEM                                                      | UNIT  | TOTAL   | STA 502+00 | STA 285+00 | BRIDGE     | BRIDGE     |
|----------|-----------------------------------------------------------|-------|---------|------------|------------|------------|------------|
|          |                                                           |       |         | to         | to         | REPAIRS    | REPAIRS    |
|          |                                                           |       |         | STA 695+65 | STA 502+00 | URBAN      | RURAL      |
|          |                                                           |       |         | URBAN      | RURAL      | URBAN      | RURAL      |
|          |                                                           |       |         | 100% STATE | 100% STATE | 100% STATE | 100% STATE |
|          |                                                           |       |         | I000       | I000       | SFTY-2A    | SFTY-2A    |
| 20200100 | EARTH EXCAVATION                                          | CU YD | 452.3   | 380.7      |            |            | 71.6       |
| 20300100 | CHANNEL EXCAVATION                                        | CU YD | 82.0    |            |            | 82.0       | 0.0        |
| 28100105 | STONE RIPRAP, CLASS A3                                    | SQ YD | 99.0    |            |            | 60.0       | 39.0       |
| 28100205 | STONE RIPRAP, CLASS A3                                    | TON   | 46.0    |            |            | 30.0       | 16.0       |
| 28200200 | FILTER FABRIC                                             | SQ YD | 99.0    |            |            | 60.0       | 39.0       |
| 35501332 | HOT-MIX ASPHALT BASE COURSE, 12"                          | SQ YD | 18,403  |            |            | 6,499      | 11,904     |
| 40600200 | BITUMINOUS MATERIALS (PRIME COAT)                         | TON   | 278     | 143        | 135        |            |            |
| 40600300 | AGGREGATE (PRIME COAT)                                    | TON   | 1,137   | 592        | 545        |            |            |
| 40600895 | CONSTRUCTING TEST STRIP                                   | EACH  | 3       | 1          | 2          |            |            |
| 40600982 | HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT              | SQ YD | 898     | 267        | 631        |            |            |
| 40600990 | TEMPORARY RAMP                                            | SQ YD | 449     | 133        | 316        |            |            |
| 40603245 | POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N105  | TON   | 40,315  | 16,917     | 23,398     |            |            |
| 40603540 | POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70  | TON   | 4,883   | 4,883      |            |            |            |
| 40603575 | POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N105 | TON   | 27,499  | 16,050     | 11,449     |            |            |
| 44000157 | HOT-MIX ASPHALT SURFACE REMOVAL, 2"                       | SQ YD | 270,461 | 190,009    | 80,452     |            |            |
| 44000198 | HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH           | SQ YD | 236,995 | 100,696    | 136,299    |            |            |

|                                                               |                                                               |                                                     |                                                     |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| STA 502+00<br>to<br>STA 695+65<br>URBAN<br>100% STATE<br>I000 | STA 285+00<br>to<br>STA 502+00<br>RURAL<br>100% STATE<br>I000 | BRIDGE<br>REPAIRS<br>URBAN<br>100% STATE<br>SFTY-2A | BRIDGE<br>REPAIRS<br>RURAL<br>100% STATE<br>SFTY-2A |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|

| PAY CODE | ITEM                               | UNIT         | TOTAL     |         |        |       |           |
|----------|------------------------------------|--------------|-----------|---------|--------|-------|-----------|
| 44004250 | PAVED SHOULDER REMOVAL             | SQ YD        | 18,403    |         |        | 6,499 | 11,904    |
| 44200966 | CLASS B PATCHES, TYPE I, 10 INCH   | SQ YD        | 14        |         | 14     |       |           |
| 44200970 | CLASS B PATCHES, TYPE II, 10 INCH  | SQ YD        | 63        |         | 63     |       |           |
| 44200974 | CLASS B PATCHES, TYPE III, 10 INCH | SQ YD        | 16        |         | 16     |       |           |
| 44201027 | CLASS B PATCHES, TYPE I, 15 INCH   | SQ YD        | 221       | 221     |        |       |           |
| 44201031 | CLASS B PATCHES, TYPE II, 15 INCH  | SQ YD        | 4,359     | 2,852   | 1,507  |       |           |
| 44201035 | CLASS B PATCHES, TYPE III, 15 INCH | SQ YD        | 1,336     | 831     | 505    |       |           |
| 44201037 | CLASS B PATCHES, TYPE IV, 15 INCH  | SQ YD        | 5,670     | 2,538   | 3,132  |       |           |
| 44213100 | PAVEMENT FABRIC                    | SQ YD        | 5,670     | 2,538   | 3,132  |       |           |
| 44213200 | SAW CUTS                           | FOOT         | 42,287    | 24,985  | 17,302 |       |           |
| 48101200 | AGGREGATE SHOULDERS, TYPE B        | TON          | 7,236     | 3,915   | 3,321  |       |           |
| 48203029 | HOT-MIX ASPHALT SHOULDERS, 8"      | SQ YD        | 2,035.5   | 1,713.3 |        |       | 322.2     |
| 48203100 | HOT-MIX ASPHALT SHOULDERS          | TON          | 17,818    | 8,807   | 9,011  |       |           |
| 50102400 | CONCRETE REMOVAL                   | CU YD        | 191.1     |         |        | 102.3 | 88.8      |
| 50104650 | SLOPE WALL REMOVAL                 | SQ YD        | 81        |         |        | 7     | 74.0      |
| 50157300 | <b>PROTECTIVE SHIELD</b>           | <b>SQ YD</b> | <b>36</b> |         |        |       | <b>36</b> |
| 50300255 | CONCRETE SUPERSTRUCTURE            | CU YD        | 193.3     |         |        | 103.1 | 90.2      |

|                                                       |                        |            |           |
|-------------------------------------------------------|------------------------|------------|-----------|
| FILE NAME =                                           | USER NAME = laughlinr1 | DESIGNED - | REVISED - |
| c:\pwwork\pwwid\LAUGHLINR1\0176540\572043-sht-500.dgn |                        | DRAWN -    | REVISED - |
| PLOT SCALE = 100.0000 / IN.                           |                        | CHECKED -  | REVISED - |
| PLOT DATE = Apr-27-2010 02:47:32PM                    |                        | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

| SUMMARY OF QUANTITIES |           |           |              |
|-----------------------|-----------|-----------|--------------|
| SCALE:                | SHEET NO. | OF SHEETS | STA. TO STA. |

|                           |            |          |              |           |
|---------------------------|------------|----------|--------------|-----------|
| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 4         |
| CONTRACT NO. 72043        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |

|                                                               |                                                               |                                                     |                                                     |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| STA 502+00<br>to<br>STA 695+65<br>URBAN<br>100% STATE<br>1000 | STA 285+00<br>to<br>STA 502+00<br>RURAL<br>100% STATE<br>1000 | BRIDGE<br>REPAIRS<br>URBAN<br>100% STATE<br>SFTY-2A | BRIDGE<br>REPAIRS<br>RURAL<br>100% STATE<br>SFTY-2A |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|

| PAY CODE   | ITEM                                               | UNIT   | TOTAL     |         |        |        |        |
|------------|----------------------------------------------------|--------|-----------|---------|--------|--------|--------|
| 50300300   | PROTECTIVE COAT                                    | SQ YD  | 549.7     |         |        | 282.4  | 267.3  |
| 50800205   | REINFORCEMENT BARS, EPOXY COATED                   | POUND  | 22,980    |         |        | 11,770 | 11,210 |
| 50800515   | BAR SPLICERS                                       | EACH   | 280       |         |        | 104    | 176    |
| 51100100   | SLOPE WALL 4 INCH                                  | SQ YD  | 25        |         |        | 7      | 18.0   |
| 51100300   | SLOPE WALL 6 INCH                                  | SQ YD  | 56.0      |         |        |        | 56.0   |
| 52000110   | PREFORMED JOINT STRIP SEAL                         | FOOT   | 1,342     |         |        | 685    | 657    |
| 59300100   | CONTROLLED LOW-STRENGTH MATERIAL                   | CU YD  | 40.0      |         |        |        | 40.0   |
| * 63000001 | STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS  | FOOT   | 1,437.5   | 1,437.5 |        |        |        |
| * 63100045 | TRAFFIC BARRIER TERMINAL, TYPE 2                   | EACH   | 3         | 3       |        |        |        |
| * 63100085 | TRAFFIC BARRIER TERMINAL, TYPE 6                   | EACH   | 5         | 5       |        |        |        |
| * 63100167 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT | EACH   | 10.0      | 10      |        |        |        |
| 63200310   | GUARDRAIL REMOVAL                                  | FOOT   | 200.0     | 200     |        |        |        |
| 63500105   | DELINEATORS                                        | EACH   | 481       | 342     | 139    |        |        |
| 63500120   | DELINEATOR REMOVAL                                 | EACH   | 481       | 342     | 139    |        |        |
| 64200105   | SHOULDER RUMBLE STRIP                              | FOOT   | 138,214.0 | 64,665  | 73,549 |        |        |
| 67000400   | ENGINEER'S FIELD OFFICE, TYPE A                    | CAL MO | 18        | 9       | 9      |        |        |

\* SPECIALTY ITEM

|                                                               |                                                               |                                                     |                                                     |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| STA 502+00<br>to<br>STA 695+65<br>URBAN<br>100% STATE<br>1000 | STA 285+00<br>to<br>STA 502+00<br>RURAL<br>100% STATE<br>1000 | BRIDGE<br>REPAIRS<br>URBAN<br>100% STATE<br>SFTY-2A | BRIDGE<br>REPAIRS<br>RURAL<br>100% STATE<br>SFTY-2A |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|

| PAY CODE | ITEM                                                   | UNIT         | TOTAL    |         |         |      |          |
|----------|--------------------------------------------------------|--------------|----------|---------|---------|------|----------|
| 67100100 | MOBILIZATION                                           | L SUM        | 1        | 0.25    | 0.25    | 0.25 | 0.25     |
| 70100207 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701402        | EACH         | 9        |         |         | 4    | 5        |
| 70100310 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701421        | L SUM        | 1        | 1       |         |      |          |
| 70100405 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701321        | EACH         | 1        |         |         |      | 1        |
| 70100420 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701411        | EACH         | 11       | 8       | 3       |      |          |
| 70100460 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701306        | L SUM        | 1        |         | 1       |      |          |
| 70100500 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701326        | L SUM        | 1        |         | 1       |      |          |
| 70100700 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701406        | L SUM        | 1        | 0.5     | 0.5     |      |          |
| 70100800 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701401        | L SUM        | 1        | 0.5     | 0.5     |      |          |
| 70100820 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701451        | L SUM        | 1        | 1       |         |      |          |
| 70101830 | <i>TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21</i> | <i>L SUM</i> | <i>1</i> |         |         |      | <i>1</i> |
| 70100825 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701456        | L SUM        | 1        | 1       |         |      |          |
| 70100815 | <i>TRAFFIC CONTROL AND PROTECTION, STANDARD 701446</i> | <i>L SUM</i> | <i>1</i> |         |         |      | <i>1</i> |
| 70103815 | TRAFFIC CONTROL SURVEILLANCE                           | CAL DA       | 10       | 5       | 5       |      |          |
| 70106500 | TEMPORARY BRIDGE TRAFFIC SIGNALS                       | EACH         | 1        |         |         |      | 1        |
| 70106800 | CHANGEABLE MESSAGE SIGN                                | CAL MO       | 54       | 18      | 18      | 9    | 9        |
| 70300100 | SHORT-TERM PAVEMENT MARKING                            | FOOT         | 28,749   | 15,020  | 13,729  |      |          |
| 70300230 | TEMPORARY PAVEMENT MARKING - LINE 5"                   | FOOT         | 251,490  | 140,005 | 111,485 |      |          |

|                                                               |                                                               |                                                     |                                                     |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| STA 502+00<br>to<br>STA 695+65<br>URBAN<br>100% STATE<br>I000 | STA 285+00<br>to<br>STA 502+00<br>RURAL<br>100% STATE<br>I000 | BRIDGE<br>REPAIRS<br>URBAN<br>100% STATE<br>SFTY-2A | BRIDGE<br>REPAIRS<br>RURAL<br>100% STATE<br>SFTY-2A |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|

| PAY CODE   | ITEM                                                                 | UNIT  | TOTAL  | I000   | I000   | SFTY-2A | SFTY-2A |
|------------|----------------------------------------------------------------------|-------|--------|--------|--------|---------|---------|
| 70300240   | TEMPORARY PAVEMENT MARKING - LINE 6"                                 | FOOT  | 1,362  | 598    | 764    |         |         |
| 70300250   | TEMPORARY PAVEMENT MARKING - LINE 8"                                 | FOOT  | 10,655 | 6,925  | 3,730  |         |         |
| 70300260   | TEMPORARY PAVEMENT MARKING - LINE 12"                                | FOOT  | 489    | 374    | 115    |         |         |
| 70301000   | WORK ZONE PAVEMENT MARKING REMOVAL                                   | SQ FT | 74,797 | 24,450 | 50,347 |         |         |
| 70400100   | TEMPORARY CONCRETE BARRIER                                           | FOOT  | 4,525  |        |        | 2,725   | 1,800   |
| 70400200   | RELOCATE TEMPORARY CONCRETE BARRIER                                  | FOOT  | 3,900  |        |        | 2,500   | 1,400   |
| 70400600   | RELOCATE TEMPORARY CONCRETE BARRIER (STATE OWNED)                    | FOOT  | 16,788 |        |        | 16,788  |         |
| * 72000100 | SIGN PANEL - TYPE 1                                                  | SQ FT | 22     | 22     |        |         |         |
| * 72100100 | SIGN PANEL OVERLAY                                                   | SQ FT | 6      | 6      |        |         |         |
| * 72400310 | REMOVE SIGN PANEL - TYPE 1                                           | SQ FT | 9      | 9      |        |         |         |
| * 72800100 | TELESCOPING STEEL SIGN SUPPORT                                       | FOOT  | 45     | 45     |        |         |         |
| * 78004200 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LETTER AND SYMBOLS | SQ FT | 436    | 311    | 125    |         |         |
| * 78004220 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 5"            | FOOT  | 25,095 | 11,930 | 13,165 |         |         |
| * 78004230 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"        | FOOT  | 1,362  | 598    | 764    |         |         |
| * 78004240 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 8"            | FOOT  | 11,143 | 7,413  | 3,730  |         |         |
| * 78004250 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 12"           | FOOT  | 489    | 374    | 115    |         |         |

\* SPECIALTY ITEM

|                                                               |                                                               |                                                     |                                                     |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| STA 502+00<br>to<br>STA 695+65<br>URBAN<br>100% STATE<br>I000 | STA 285+00<br>to<br>STA 502+00<br>RURAL<br>100% STATE<br>I000 | BRIDGE<br>REPAIRS<br>URBAN<br>100% STATE<br>SFTY-2A | BRIDGE<br>REPAIRS<br>RURAL<br>100% STATE<br>SFTY-2A |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|

| PAY CODE   | ITEM                                                                 | UNIT  | TOTAL      | I000   | I000   | SFTY-2A | SFTY-2A    |
|------------|----------------------------------------------------------------------|-------|------------|--------|--------|---------|------------|
| * 78004280 | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B-INLAID-LINE 24"           | FOOT  | 861        | 861    |        |         |            |
| * 78100100 | RAISED REFLECTIVE PAVEMENT MARKER                                    | EACH  | 3,164      | 1,657  | 1,507  |         |            |
| * 78200450 | MONODIRECTIONAL GUARD RAIL REFLECTORS                                | EACH  | 31         | 31     |        |         |            |
| * 78201000 | TERMINAL MARKER - DIRECT APPLIED                                     | EACH  | 10         | 10     |        |         |            |
| 78300200   | RAISED REFLECTIVE PAVEMENT MARKER REMOVAL                            | EACH  | 3,164      | 1,657  | 1,507  |         |            |
| X0320157   | CLEANING UNDERDRAIN OUTLETS                                          | EACH  | 330        | 155    | 175    |         |            |
| X0322279   | OUTLET MARKER                                                        | EACH  | 330        | 155    | 175    |         |            |
| X0322729   | MATERIAL TRANSFER DEVICE                                             | TON   | 60,222     | 25,375 | 34,847 |         |            |
| X0324952   | DETOUR SIGNING                                                       | L SUM | 1          |        |        | 1       |            |
| * X0325220 | REMOVE AND REINSTALL SIGN PANEL                                      | SQ FT | 81.0       | 81.0   |        |         |            |
| X0325303   | <b>STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)</b>   | SQ FT | <b>6.5</b> |        |        |         | <b>6.5</b> |
| X0325305   | STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES) | SQ FT | 2          |        |        | 2.0     |            |
| * X0325702 | NIGHTTIME WORK ZONE LIGHTING                                         | L SUM | 1          | 0.5    | 0.5    |         |            |
| X0325739   | HOT-MIX ASPHALT SHOULDER REMOVAL AND REPLACEMENT (SPECIAL)           | SQ YD | 2,000      | 1,000  | 1,000  |         |            |
| X2503000   | MAINTENANCE MOWING                                                   | ACRE  | 92.1       | 43.6   | 48.5   |         |            |
| X7030072   | GROOVING FOR RECESSED PAVEMENT MARKING 6"                            | FOOT  | 164,595    | 78,175 | 86,420 |         |            |

\* SPECIALTY ITEM



| PAY CODE   | ITEM                                                                  | UNIT  | TOTAL   | STA 502+00                | STA 285+00                | BRIDGE           | BRIDGE           |
|------------|-----------------------------------------------------------------------|-------|---------|---------------------------|---------------------------|------------------|------------------|
|            |                                                                       |       |         | to<br>STA 695+65<br>URBAN | to<br>STA 502+00<br>RURAL | REPAIRS<br>URBAN | REPAIRS<br>RURAL |
|            |                                                                       |       |         | 100% STATE                | 100% STATE                | 100% STATE       | 100% STATE       |
|            |                                                                       |       |         | I000                      | I000                      | SFTY-2A          | SFTY-2A          |
| X7200201   | WIDTH RESTRICTION SIGNING                                             | L SUM | 1       |                           |                           | 0.5              | 0.5              |
| * X7800600 | URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS, SPECIAL              | SQ FT | 146     |                           | 146                       |                  |                  |
| * X7800620 | URETHANE PAVEMENT MARKING - LINE 5"                                   | FOOT  | 226,395 | 128,075                   | 98,320                    |                  |                  |
| * X7800630 | URETHANE PAVEMENT MARKING - LINE 6"                                   | FOOT  | 470     | 270                       | 200                       |                  |                  |
| * X7800640 | URETHANE PAVEMENT MARKING - LINE 8"                                   | FOOT  | 1,332   | 1,258                     | 74                        |                  |                  |
| XZ030260   | IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3 | EACH  | 11      |                           |                           | 6                | 5                |
| Z0001800   | APPROACH SLAB REPAIR (PARTIAL DEPTH)                                  | SQ YD | 14.0    |                           |                           |                  | 14.0             |
| Z0016002   | DECK SLAB REPAIR (FULL DEPTH, TYPE II)                                | SQ YD | 14.0    |                           |                           |                  | 14.0             |
| Z0016200   | DECK SLAB REPAIR (PARTIAL)                                            | SQ YD | 122.0   |                           |                           |                  | 122.0            |
| Z0017100   | DOWEL BARS                                                            | EACH  | 13,038  | 7,768                     | 5,270                     |                  |                  |
| Z0030350   | IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3          | EACH  | 11      |                           |                           | 6                | 5                |

\* SPECIALTY ITEM

|                                                          |                        |            |           |                                                           |                              |           |    |        |                           |         |        |                 |              |     |   |
|----------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|------------------------------|-----------|----|--------|---------------------------|---------|--------|-----------------|--------------|-----|---|
| FILE NAME =                                              | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>SUMMARY OF QUANTITIES</b> |           |    |        | F.A.I.<br>RTE.            | SECTION | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |     |   |
| et:\pwwork\pwidot\LAUGHLINRL\d0176548\572043-shr-500.dgn |                        | DRAWN -    | REVISED - |                                                           | SCALE:                       | SHEET NO. | OF | SHEETS | STA.                      | TO STA. | 55     | 84-2(RS-3)      | SANGAMON     | 156 | 9 |
|                                                          |                        | CHECKED -  | REVISED - |                                                           |                              |           |    |        | CONTRACT NO. 72043        |         |        |                 |              |     |   |
|                                                          |                        | DATE -     | REVISED - |                                                           |                              |           |    |        | ILLINOIS FED. AID PROJECT |         |        |                 |              |     |   |

|                                                               |                                                               |                                                     |                                                     |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| STA 502+00<br>to<br>STA 695+65<br>URBAN<br>100% STATE<br>I000 | STA 285+00<br>to<br>STA 502+00<br>RURAL<br>100% STATE<br>I000 | BRIDGE<br>REPAIRS<br>URBAN<br>100% STATE<br>SFTY-2A | BRIDGE<br>REPAIRS<br>RURAL<br>100% STATE<br>SFTY-2A |
|---------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|

| PAY CODE        | ITEM                                    | UNIT  | TOTAL |       |       |       |       |
|-----------------|-----------------------------------------|-------|-------|-------|-------|-------|-------|
| Z0048665        | RAILROAD PROTECTIVE LIABILITY INSURANCE | L SUM | 1     |       |       | 0.67  | 0.33  |
| Z0065730        | SLOPE WALL SLURRY PUMPING               | CU YD | 427.0 |       |       | 244.0 | 183.0 |
| Z0075300        | TIE BARS                                | EACH  | 2,159 | 1,080 | 1,079 |       |       |
| <b>X0326956</b> | BRIDGE ABUTMENT DRAIN PIPE (6")         | FOOT  | 78.0  |       |       | 78.0  |       |

|                                                           |                        |            |           |
|-----------------------------------------------------------|------------------------|------------|-----------|
| FILE NAME =                                               | USER NAME = laughlinr1 | DESIGNED - | REVISED - |
| ca:\pwork\VPWIDOT\LAUGHLINR1\09176540\0572043-sht-S00.dgn |                        | DRAWN -    | REVISED - |
| PLOT SCALE = 100.0000 "/ IN.                              |                        | CHECKED -  | REVISED - |
| PLOT DATE = Apr-27-2010 02:47:15PM                        |                        | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

| SUMMARY OF QUANTITIES |           |           |              |
|-----------------------|-----------|-----------|--------------|
| SCALE:                | SHEET NO. | OF SHEETS | STA. TO STA. |
|                       |           |           |              |

|                           |            |          |              |           |
|---------------------------|------------|----------|--------------|-----------|
| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
| 55                        | B4-2(RS-3) | SANGAMON | 156          | 10        |
| CONTRACT NO. 72D43        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |

Bridge Repair Schedule

| Pay Code | Item                                                  | Unit  | Total    | Urban    |          | Urban       | Urban       | Urban       | Rural       | Rural       | Rural       | Rural       | Rural       | Rural       |
|----------|-------------------------------------------------------|-------|----------|----------|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|          |                                                       |       |          | Total    | Total    | SN 084-2000 | SN 084-0014 | SN 084-0016 | SN 084-0018 | SN 084-0020 | SN 084-0022 | SN 084-0088 | SN 084-0100 | SN 084-0101 |
| 20300100 | CHANNEL EXCAVATION                                    | CU YD | 82.0     | 82.0     | 0.0      | 82.0        |             |             |             |             |             |             |             |             |
| 28100105 | STONE RIPRAP, CLASS A3                                | SQ YD | 99.0     | 60.0     | 39.0     |             |             | 60.0        |             | 14.0        |             | 18.0        | 7.0         |             |
| 28100205 | STONE RIPRAP, CLASS A3                                | TON   | 46.0     | 30.0     | 16.0     | 30.0        |             |             |             |             |             |             | 8.0         | 8.0         |
| 28200200 | FILTER FABRIC                                         | SQ YD | 99.0     | 60.0     | 39.0     |             |             | 60.0        |             | 14.0        |             | 18.0        | 7.0         |             |
| 50102400 | CONCRETE REMOVAL                                      | CU YD | 191.1    | 102.3    | 88.8     |             | 42.3        | 60.0        | 26.2        | 17.4        | 26.8        | 9.4         | 9.0         |             |
| 50104650 | SLOPE WALL REMOVAL                                    | SQ YD | 93.0     | 19.0     | 74.0     |             |             | 19.0        |             |             | 56.0        |             | 18.0        |             |
| 50300255 | CONCRETE SUPERSTRUCTURE                               | CU YD | 193.3    | 103.1    | 90.2     |             | 42.3        | 60.8        | 26.4        | 18.0        | 27.0        | 9.6         | 9.2         |             |
| 50300300 | PROTECTIVE COAT                                       | SQ YD | 549.7    | 282.4    | 267.3    |             | 101.5       | 180.9       | 68.5        | 46.5        | 75.0        | 25.3        | 52.0        |             |
| 50800205 | REINFORCEMENT BARS, EPOXY COATED                      | POUND | 22,980.0 | 11,770.0 | 11,210.0 |             | 5,020       | 6,750       | 3,140       | 1,730       | 3,840       | 1,240       | 1,260       |             |
| 50800515 | BAR SPLICERS                                          | EACH  | 280.0    | 104.0    | 176.0    |             | 56          | 48          | 48          | 24          | 56          | 24          | 24          |             |
| 51100100 | SLOPE WALL 4"                                         | SQ YD | 37.0     | 19.0     | 18.0     |             |             | 19.0        |             |             |             |             | 18.0        |             |
| 51100300 | SLOPE WALL 6"                                         | SQ YD | 56.0     | 0.0      | 56.0     |             |             |             |             |             | 56.0        |             |             |             |
| 52000110 | PREFORMED JOINT STRIP SEAL                            | FOOT  | 1,342.0  | 685.0    | 657.0    |             | 283.0       | 402.0       | 189.0       | 119.0       | 217.0       | 66.0        | 66.0        |             |
| 59300100 | CONTROLLED LOW-STRENGTH MATERIAL                      | CU YD | 40.0     | 0.0      | 40.0     |             |             |             |             |             |             |             |             | 40.0        |
| X0325305 | STRUCTURAL REPAIR OF CONCRETE (DEPTH = OR < 5 INCHES) | SQ FT | 8.5      | 2.0      | 6.5      |             | 2.0         |             | 6.5         |             |             |             |             |             |
| Z0001800 | APPROACH SLAB REPAIR (PARTIAL DEPTH)                  | SQ YD | 14.0     | 0.0      | 14.0     |             |             |             | 1.0         | 11.0        | 2.0         |             |             |             |
| Z0016002 | DECK SLAB REPAIR (FULL DEPTH, TYPE II)                | SQ YD | 14.0     | 0.0      | 14.0     |             |             |             | 14.0        |             |             |             |             |             |
| Z0016200 | DECK SLAB REPAIR (PARTIAL)                            | SQ YD | 122.0    | 0.0      | 122.0    |             |             |             | 48.0        | 34.0        | 40.0        |             |             |             |
| Z0065730 | SLOPE WALL SLURRY PUMPING                             | CU YD | 427.0    | 244.0    | 183.0    |             | 54.0        | 190.0       |             | 40.0        | 87.0        | 56.0        |             |             |
|          | BRIDGE ABUTMENT DRAIN PIPE (6")                       | FOOT  | 78.0     | 78.0     | 0.0      |             | 78.0        |             |             |             |             |             |             |             |

Traffic Control Schedule

| Pay Code | Item                                                                  | UNIT | QUANTITY | URBAN    | RURAL   | RURAL    | RURAL    | RURAL    | RURAL    | URBAN       | URBAN    | URBAN    |
|----------|-----------------------------------------------------------------------|------|----------|----------|---------|----------|----------|----------|----------|-------------|----------|----------|
|          |                                                                       |      |          |          |         | 084-0088 | 084-0022 | 084-0023 | 084-0020 | 084-0014-17 | 084-0018 | 084-0019 |
| 70106500 | TEMPORARY BRIDGE TRAFFIC SIGNALS                                      | EACH | 1        | 0        | 1       | 1        |          |          |          |             |          |          |
| 70400100 | TEMPORARY CONCRETE BARRIER                                            | FOOT | 4,525.0  | 2,725.0  | 1,800.0 | 375.0    | 412.5    | 425.0    | 587.5    |             | 1,362.5  | 1,362.5  |
| 70400200 | RELOCATE TEMPORARY CONCRETE BARRIER                                   | FOOT | 3,900.0  | 2,500.0  | 1,400.0 | 375.0    | 237.5    | 312.5    | 475.0    |             | 1,250.0  | 1,250.0  |
| 70400600 | RELOCATE TEMPORARY CONCRETE BARRIER (STATE OWNED)                     | FOOT | 16,788   | 16,788.0 | 0.0     |          |          |          |          | 16,788      |          |          |
| XZ030260 | IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3 | EACH | 11       | 6        | 5       | 2        | 1        | 1        | 1        | 4           | 1        | 1        |
| Z0030350 | IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3          | EACH | 11       | 6        | 5       | 2        | 1        | 1        | 1        | 4           | 1        | 1        |





I-55 - NORTH BOUND

| Station            | Lane (DL/PL) | Length (ft) | Width (ft) | Saw Cuts (ft) | Tie Bars (EA) | Dowel Bars (EA) | CI B, Ty I (SQ YD) | CI B, Ty II (SQ YD) | CI B, Ty III (SQ YD) | CI B, Ty IV (SQ YD) | PVT FABRIC (SQ YD) |
|--------------------|--------------|-------------|------------|---------------|---------------|-----------------|--------------------|---------------------|----------------------|---------------------|--------------------|
| 332+05             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 331+85             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 331+40             | DL           | 45          | 12         | 126           | 23            | 20              |                    |                     | 60.00                | 60.00               |                    |
| 330+60             | PL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 330+60             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 330+35             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 3330+15            | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 329+75             | DL           | 20          | 12         | 76            | 10            | 20              |                    |                     | 26.67                | 26.67               |                    |
| 329+30             | DL           | 20          | 12         | 76            | 10            | 20              |                    |                     | 26.67                | 26.67               |                    |
| 328+55             | DL           | 18          | 12         | 72            |               | 20              |                    |                     | 24.00                |                     |                    |
| 327+95             | DL           | 10          | 12         | 56            |               | 20              |                    | 13.33               |                      |                     |                    |
| 327+10             | DL           | 30          | 12         | 96            | 15            | 20              |                    |                     | 40.00                | 40.00               |                    |
| 326+55             | DL           | 10          | 12         | 56            |               | 20              |                    | 13.33               |                      |                     |                    |
| 326+05             | DL           | 25          | 12         | 86            | 13            | 20              |                    |                     | 33.33                | 33.33               |                    |
| 325+55             | PL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 325+55             | DL           | 10          | 12         | 56            |               | 20              |                    | 13.33               |                      |                     |                    |
| 325+00             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 324+75             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 324+50             | DL           | 9           | 12         | 54            |               | 20              |                    | 12.00               |                      |                     |                    |
| 324+10             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 323+50             | DL           | 14          | 12         | 64            |               | 20              |                    |                     | 18.67                |                     |                    |
| 322+75             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 322+50             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 321+75             | DL           | 50          | 12         | 136           |               | 20              |                    |                     | 66.67                | 66.67               |                    |
| 320+65             | DL           | 165         | 12         | 366           |               | 20              |                    |                     | 220.00               | 220.00              |                    |
| 318+90             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 318+40             | DL           | 30          | 12         | 96            | 15            | 20              |                    |                     | 40.00                | 40.00               |                    |
| 318+00             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 317+60             | DL           | 20          | 12         | 76            |               | 20              |                    |                     | 26.67                | 26.67               |                    |
| 317+30             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 316+90             | DL           | 20          | 12         | 76            | 10            | 20              |                    |                     | 26.67                | 26.67               |                    |
| 316+00             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 315+75             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 315+50             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 315+25             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 315+00             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 304+60             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 304+20             | DL           | 30          | 12         | 96            | 15            | 20              |                    |                     | 40.00                | 40.00               |                    |
| 303+90             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 303+40             | DL           | 25          | 12         | 86            | 13            | 20              |                    |                     | 33.33                | 33.33               |                    |
| 302+90             | DL           | 37          | 12         | 110           | 19            | 20              |                    |                     | 49.33                | 49.33               |                    |
| 302+50             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 302+25             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 296+00             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| 295+50             | DL           | 6           | 12         | 48            |               | 20              |                    | 8.00                |                      |                     |                    |
| RURAL Subtotal 3 = |              |             |            | 3,108         | 143           | 900             | 0.00               | 260.00              | 42.67                | 689.33              | 689.33             |

| North Bound Lanes - Summary | Saw Cuts (ft) | Tie Bars (EA) | Dowel Bars (EA) | CI B, Ty I (SQ YD) | CI B, Ty II (SQ YD) | CI B, Ty III (SQ YD) | CI B, Ty IV (SQ YD) | PVT FABRIC (SQ YD) |
|-----------------------------|---------------|---------------|-----------------|--------------------|---------------------|----------------------|---------------------|--------------------|
| URBAN Subtotal 1 =          | 2,912         | 69            | 1,040           | 0.00               | 312.00              | 197.33               | 184.00              | 184.00             |
| URBAN Subtotal 2 =          | 3,198         | 105           | 1,100           | 0.00               | 328.00              | 205.33               | 278.67              | 278.67             |
| URBAN Subtotal 3 =          | 904           | 10            | 340             | 0                  | 131                 | 37                   | 27                  | 27                 |
| NB I-5                      | 7,014         | 184           | 2,480           | 0                  | 771                 | 440                  | 489                 | 489                |
| RURAL Subtotal 1 =          | 2,004         | 31            | 740             | 0.00               | 249.33              | 117.33               | 81.33               | 81.33              |
| RURAL Subtotal 2 =          | 3010          | 90            | 1080            | 0.00               | 328.00              | 145.33               | 237.33              | 237.33             |
| RURAL Subtotal 3 =          | 3108          | 143           | 900             | 0.00               | 260.00              | 42.67                | 689.33              | 689.33             |
| NB I-5                      | 8,122         | 264           | 2,720           | 0                  | 837                 | 305                  | 1,008               | 1,008              |







I-55 South Bound Lanes - Summary Page

|                    | Saw Cuts<br>(ft) | Tie Bars<br>(EA) | Dowel Bars<br>(EA) | CI B, Ty I<br>(SQ YD) | CI B, Ty II<br>(SQ YD) | CI B, Ty III<br>(SQ YD) | CI B, Ty IV<br>(SQ YD) | PVT FABRIC<br>(SQ YD) |
|--------------------|------------------|------------------|--------------------|-----------------------|------------------------|-------------------------|------------------------|-----------------------|
| RURAL Subtotal 1 = | 3,800            | 330              | 1,040              | 0                     | 315                    | 68                      | 903                    | 903                   |
| RURAL Subtotal 2 = | 4,236            | 419              | 1,100              | 0                     | 277                    | 112                     | 1,115                  | 1,115                 |
| RURAL Subtotal 3 = | 738              | 41               | 240                | 0                     | 77                     | 20                      | 107                    | 107                   |
| SB I-              | 8,774            | 790              | 2,380              | 0                     | 669                    | 200                     | 2,124                  | 2,124                 |
| URBAN Subtotal 1 = | 3,341            | 315              | 840                | 0                     | 245                    | 48                      | 972                    | 972                   |
| URBAN Subtotal 2 = | 3,766            | 336              | 980                | 0                     | 267                    | 172                     | 896                    | 896                   |
| SB I-              | 7,107            | 651              | 1,820              | 0                     | 512                    | 220                     | 1,868                  | 1,868                 |

| Station | Lane<br>(DL/PL) | Length<br>(ft) | Width<br>(ft) | Saw Cuts<br>(ft) | Tie Bars<br>(EA) | Dowel Bars<br>(EA) | CI B, Ty I<br>(SQ YD) | CI B, Ty II<br>(SQ YD) | CI B, Ty III<br>(SQ YD)       | CI B, Ty IV<br>(SQ YD) | PVT FABRIC<br>(SQ YD) |
|---------|-----------------|----------------|---------------|------------------|------------------|--------------------|-----------------------|------------------------|-------------------------------|------------------------|-----------------------|
| 18+50   | PL              | 8              | 12            | 52               |                  | 20                 |                       | 10.67                  |                               |                        |                       |
| 18+50   | DL              | 8              | 12            | 52               |                  | 20                 |                       | 10.67                  |                               |                        |                       |
| 19+00   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 20+00   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 20+00   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 20+30   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 21+60   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 21+80   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 22+05   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 22+35   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 22+55   | DL              | 8              | 12            | 52               |                  | 20                 |                       | 10.67                  |                               |                        |                       |
| 23+10   | PL              | 8              | 12            | 52               |                  | 20                 |                       | 10.67                  | (pipe underdrain conc. patch) |                        |                       |
| 23+10   | DL              | 8              | 12            | 52               |                  | 20                 |                       | 10.67                  | (pipe underdrain conc. patch) |                        |                       |
| 23+80   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   | (pipe underdrain conc. patch) |                        |                       |
| 23+80   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   | (pipe underdrain conc. patch) |                        |                       |
| 24+85   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   | (pipe underdrain conc. patch) |                        |                       |
| 24+85   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   | (pipe underdrain conc. patch) |                        |                       |
| 36+20   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 36+55   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 36+55   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 36+70   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 36+70   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 37+25   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 37+25   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 37+40   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 37+40   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 37+80   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 37+80   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 38+15   | PL              | 15             | 12            | 66               |                  | 20                 |                       |                        | 20.00                         |                        |                       |
| 38+15   | DL              | 15             | 12            | 66               |                  | 20                 |                       |                        | 20.00                         |                        |                       |
| 39+05   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 39+05   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 40+30   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 40+30   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 40+70   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 40+70   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 43+00   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 43+00   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 44+40   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 44+40   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 45+00   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 45+00   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 46+00   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 46+00   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 46+30   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 46+30   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 46+70   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 46+70   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 47+80   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 48+30   | PL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 48+30   | DL              | 6              | 12            | 48               |                  | 20                 |                       | 8.00                   |                               |                        |                       |
| 49+40   | PL              | 6              | 12            | 48               |                  |                    |                       | 8.00                   |                               |                        |                       |
| 49+40   | DL              | 6              | 12            | 48               |                  |                    |                       | 8.00                   |                               |                        |                       |
| Page    |                 | 2,600          | 0             | 1,020            | 0.00             | 421.33             | 40.00                 | 0.00                   | 0.00                          |                        |                       |

|                                                                 |                                    |            |           |
|-----------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                     | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672D43-sht-schedule2.dgn |                                    | DRAWN -    | REVISED - |
|                                                                 | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                 | PLOT DATE = Apr-29-2010 07:37:45AM | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULES

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

|                           |            |          |                    |           |
|---------------------------|------------|----------|--------------------|-----------|
| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS       | SHEET NO. |
| 55                        | 84-2(RS-3) | SANGAMON | 156                | 18        |
| ILLINOIS FED. AID PROJECT |            |          | CONTRACT NO. 72D43 |           |

Sangamon Ave - East Bound

| Station | Lane (DL/PL) | Length (ft) | Width (ft) | Saw Cuts (ft) | Tie Bars (EA) | Dowel Bars (EA) | CI B, Ty I (SQ YD) | CI B, Ty II (SQ YD) | CI B, Ty III (SQ YD) | CI B, Ty IV (SQ YD) | PVT FABRIC (SQ YD) |
|---------|--------------|-------------|------------|---------------|---------------|-----------------|--------------------|---------------------|----------------------|---------------------|--------------------|
| 49+80   | PL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 49+80   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 50+10   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 50+70   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 50+90   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 51+40   | PL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 51+40   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 52+00   | PL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 52+00   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 54+60   | RT DL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 54+60   | RT PL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 55+60   | RT DL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 55+60   | RT PL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 55+60   | LT DL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 55+60   | LT PL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 55+80   | LT DL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 55+80   | LT PL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 56+10   | RT DL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 56+10   | RT PL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 56+10   | LT DL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 56+10   | LT PL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 59+50   | RT DL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 59+50   | RT PL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 60+50   | RT DL        | 20          | 12         | 76            | 10            |                 |                    |                     | 26.67                | 26.67               |                    |
| 61+10   | RT DL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 61+40   | RT DL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 61+65   | RT DL        | 15          | 12         | 66            |               |                 |                    | 20.00               |                      |                     |                    |
| 61+65   | RT PL        | 15          | 12         | 66            |               |                 |                    | 20.00               |                      |                     |                    |
| 61+90   | RT DL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 64+90   | RT DL        | 25          | 12         | 86            | 13            |                 |                    |                     | 33.33                | 33.33               |                    |
| 65+10   | RT DL        | 20          | 12         | 76            | 10            |                 |                    |                     | 26.67                | 26.67               |                    |
| 65+10   | RT PL        | 20          | 12         | 76            | 10            |                 |                    |                     | 26.67                | 26.67               |                    |
| 68+40   | RT DL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 68+40   | RT PL        | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 68+60   | DL           | 30          | 12         | 96            | 15            |                 |                    |                     | 40.00                | 40.00               |                    |
| 68+75   | PL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 70+35   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 70+35   | PL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 71+00   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 71+20   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 71+40   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 71+40   | PL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 71+50   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 71+50   | PL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 71+70   | DL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 71+70   | PL           | 6           | 12         | 48            |               |                 | 8.00               |                     |                      |                     |                    |
| 72+00   | DL           | 20          | 12         | 76            | 10            |                 |                    |                     | 26.67                | 26.67               |                    |
| Page    |              |             |            | 2,490         | 68            | 0               | 0.00               | 312.00              | 40.00                | 180.00              | 180.00             |

|                         | Saw Cut (ft) | Tie Bars (EA) | Dowel Bars (EA) | CI B, Ty I (SQ YD) | CI B, Ty II (SQ YD) | CI B, Ty III (SQ YD) | CI B, Ty IV (SQ YD) | PVT FABRIC (SQ YD) |
|-------------------------|--------------|---------------|-----------------|--------------------|---------------------|----------------------|---------------------|--------------------|
| Page                    | 2,600        | 0             | 1,020           | 0.00               | 421.33              | 40.00                | 0.00                | 0.00               |
| Page                    | 2,490        | 68            | 0               | 0.00               | 312.00              | 40.00                | 180.00              | 180.00             |
| EB SANGAMON AVE Total = | 5,090        | 68            | 1,020           | 0.00               | 733.33              | 80.00                | 180.00              | 180.00             |
| URBAN Total =           | 5,090        | 68            | 1,020           | 0                  | 733                 | 80                   | 180                 | 180                |



South Bound Entrance Ramp from East Bound Sangamon Ave. - ( 16' Lane Patched at 9' & 7' )

| Station      | Length (ft) | Width (ft) | Saw Cuts (ft) | Tie Bars (EA) | Dowel Bars (EA) | CI B, Ty I (SQ YD) | CI B, Ty II (SQ YD) | CI B, Ty III (SQ YD) | CI B, Ty IV (SQ YD) | PVT FABRIC (SQ YD) |
|--------------|-------------|------------|---------------|---------------|-----------------|--------------------|---------------------|----------------------|---------------------|--------------------|
| 13+00        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 14+50        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 17+25        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 18+50        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 23+75        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 26+50        | 10          | 10         | 50            | 5             | 8               |                    | 11.11               |                      |                     |                    |
| 27+00        | 8           | 8          | 40            |               | 14              |                    | 7.11                |                      |                     |                    |
| 28+75        | 6           | 6          | 30            |               | 10              | 4.00               |                     |                      |                     |                    |
| <b>Total</b> |             |            | 420           | 20            | 172             | 27.35              | 48.22               | 0.00                 | 0.00                |                    |
| <b>URBAN</b> |             |            | 420           | 20            | 172             | 27                 | 48                  | 0                    | 0                   | 0                  |

North Bound Exit Ramp to West Bound Sangamon Ave. - ( 16' Lane Patched at 9' & 7' )

| Station      | Length (ft) | Width (ft) | Saw Cuts (ft) | Tie Bars (EA) | Dowel Bars (EA) | CI B, Ty I (SQ YD) | CI B, Ty II (SQ YD) | CI B, Ty III (SQ YD) | CI B, Ty IV (SQ YD) | PVT FABRIC (SQ YD) |
|--------------|-------------|------------|---------------|---------------|-----------------|--------------------|---------------------|----------------------|---------------------|--------------------|
| 11+00        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 14+50        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 16+00        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| <b>Total</b> |             |            | 180           | 9             | 84              | 14.01              | 18.00               | 0.00                 | 0.00                | 0                  |
| <b>URBAN</b> |             |            | 180           | 9             | 84              | 14                 | 18                  | 0                    | 0                   | 0                  |

North Bound Exit Ramp to East Bound Sangamon Ave. - ( 16' Lane Patched at 9' & 7' )

| Station      | Length (ft) | Width (ft) | Saw Cuts (ft) | Tie Bars (EA) | Dowel Bars (EA) | CI B, Ty I (SQ YD) | CI B, Ty II (SQ YD) | CI B, Ty III (SQ YD) | CI B, Ty IV (SQ YD) | PVT FABRIC (SQ YD) |
|--------------|-------------|------------|---------------|---------------|-----------------|--------------------|---------------------|----------------------|---------------------|--------------------|
| 4+50         | 6           | 10         | 42            | 3             | 16              | 6.67               |                     |                      |                     |                    |
| 5+00         | 6           | 10         | 42            | 3             | 16              | 6.67               |                     |                      |                     |                    |
| 7+00         | 6           | 12         | 48            | 3             | 20              | 8.00               |                     |                      |                     |                    |
| 8+00         | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 8+50         | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 9+00         | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 10+50        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 12+70        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 14+00        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 15+70        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 15+90        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 16+70        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 16+90        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 21+00        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| <b>Total</b> |             |            | 792           | 42            | 360             | 72.71              | 66.00               | 0.00                 | 0.00                |                    |
| <b>URBAN</b> |             |            | 792           | 42            | 360             | 73                 | 66                  | 0                    | 0                   | 0                  |

North Bound Entrance Ramp from West Bound Sangamon Ave. - ( 16' Lane Patched at 9' & 7' )

| Station      | Length (ft) | Width (ft) | Saw Cuts (ft) | Tie Bars (EA) | Dowel Bars (EA) | CI B, Ty I (SQ YD) | CI B, Ty II (SQ YD) | CI B, Ty III (SQ YD) | CI B, Ty IV (SQ YD) | PVT FABRIC (SQ YD) |
|--------------|-------------|------------|---------------|---------------|-----------------|--------------------|---------------------|----------------------|---------------------|--------------------|
| +50          | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 2+50         | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 4+00         | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 5+50         | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 6+00         | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 7+55         | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 9+50         | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 10+50        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 11+25        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| <b>Total</b> |             |            | 540           | 27            | 252             | 42.03              | 54.00               | 0.00                 | 0.00                | 0                  |
| <b>URBAN</b> |             |            | 540           | 27            | 252             | 42                 | 54                  | 0                    | 0                   | 0                  |

North Bound Entrance Ramp from East Bound Sangamon Ave. - ( 16' Lane Patched at 9' & 7' )

| Station      | Length (ft) | Width (ft) | Saw Cuts (ft) | Tie Bars (EA) | Dowel Bars (EA) | CI B, Ty I (SQ YD) | CI B, Ty II (SQ YD) | CI B, Ty III (SQ YD) | CI B, Ty IV (SQ YD) | PVT FABRIC (SQ YD) |
|--------------|-------------|------------|---------------|---------------|-----------------|--------------------|---------------------|----------------------|---------------------|--------------------|
| 0+00         | 8           | 16         | 64            | 4             | 28              |                    | 14.22               |                      |                     |                    |
| 2+00         | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 4+25         | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| 10+50        | 6           | 16         | 60            | 3             | 28              | 4.67               | 6.00                |                      |                     |                    |
| <b>Total</b> |             |            | 244           | 13            | 112             | 14.01              | 32.22               | 0.00                 | 0.00                |                    |
| <b>URBAN</b> |             |            | 244           | 13            | 112             | 14                 | 32                  | 0                    | 0                   | 0                  |

|              |                                                                  |            |             |
|--------------|------------------------------------------------------------------|------------|-------------|
| FILE NAME =  | et:\pw\work\PIWIDOT\LAUGHLINRL\0176540\0672043-sht-schedule2.dgn | DESIGNED - | REVISOR -   |
| USER NAME =  | laughlinr1                                                       | DRAWN -    | REVISIONS - |
| PLOT SCALE = | 100.0000' / IN.                                                  | CHECKED -  | REVISIONS - |
| PLOT DATE =  | Apr-29-2010 07:37:52AM                                           | DATE -     | REVISIONS - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULES**

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

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 21        |
| <b>CONTRACT NO. 72D43</b> |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |

FAI - 55, Contract # 72B43  
 Patching Survey - Summary  
 Class B Patching

|                                   | URBAN         | RURAL         | URBAN        | RURAL        | URBAN         | RURAL        | RURAL      | URBAN      | RURAL      | RURAL      | URBAN        | RURAL        | RURAL       | URBAN        | RURAL       | URBAN        | RURAL        | URBAN        | RURAL        |
|-----------------------------------|---------------|---------------|--------------|--------------|---------------|--------------|------------|------------|------------|------------|--------------|--------------|-------------|--------------|-------------|--------------|--------------|--------------|--------------|
|                                   | Saw Cuts      | Saw Cuts      | Tie Bar      | Tie Bar      | Dowel Bars    | Dowel Bars   | CI B, Ty I | CI B, Ty I | CI B, Ty I | I B, Ty II | I B, Ty II   | I B, Ty II   | I B, Ty III | I B, Ty III  | I B, Ty III | CI B, Ty IV  | CI B, Ty IV  | PVT FABRIC   | PVT FABRIC   |
|                                   | (ft)          | (ft)          | (EA)         | (EA)         | (EA)          | (EA)         | 10"        | 15"        | 15"        | 10"        | 15"          | 15"          | 10"         | 15"          | 15"         | 15"          | 15"          | (SQ YD)      | (SQ YD)      |
| North Bound I-55 =                | 7,014         | 8,122         | 184          | 264          | 2,480         | 2,720        | 0          | 0          | 0          | 0          | 771          | 837          | 0           | 440          | 305         | 489          | 1,008        | 489          | 1,008        |
| South Bound I - 55 =              | 7,107         | 8,774         | 651          | 790          | 1,820         | 2,380        | 0          | 0          | 0          | 0          | 512          | 669          | 0           | 220          | 200         | 1,868        | 2,124        | 1,868        | 2,124        |
| Sangamon EB =                     | 5,090         | 0             | 68           | 0            | 1,020         | 0            | 0          | 0          | 0          | 0          | 733          | 0            | 0           | 80           | 0           | 180          | 0            | 180          | 0            |
| Sangamon WB =                     | 2,568         | 0             | 0            | 0            | 1,020         | 0            | 0          | 0          | 0          | 0          | 424          | 0            | 0           | 40           | 0           | 0            | 0            | 0            | 0            |
| Sherman SB exit from I-55=        | 0             | 406           | 0            | 25           | 0             | 170          | 14         | 0          | 0          | 63         | 63           | 0            | 16          | 0            | 0           | 0            | 0            | 0            | 0            |
| I-55 SB Exit to WB Sangamon Ave = | 244           | 0             | 13           | 0            | 112           | 0            | 0          | 14         | 0          | 0          | 32           | 0            | 0           | 0            | 0           | 0            | 0            | 0            | 0            |
| 55 SB Ent. From WB Sangamon Ave = | 326           | 0             | 22           | 0            | 140           | 0            | 0          | 14         | 0          | 0          | 47           | 0            | 0           | 15           | 0           | 0            | 0            | 0            | 0            |
| I-55 SB Exit to EB Sangamon Ave = | 460           | 0             | 31           | 0            | 196           | 0            | 0          | 23         | 0          | 0          | 51           | 0            | 0           | 36           | 0           | 0            | 0            | 0            | 0            |
| 55 SB Ent. From EB Sangamon Ave = | 420           | 0             | 20           | 0            | 172           | 0            | 0          | 27         | 0          | 0          | 48           | 0            | 0           | 0            | 0           | 0            | 0            | 0            | 0            |
| I-55 NB Exit to EB Sangamon Ave = | 792           | 0             | 42           | 0            | 360           | 0            | 0          | 73         | 0          | 0          | 66           | 0            | 0           | 0            | 0           | 0            | 0            | 0            | 0            |
| 55 NB Ent. From EB Sangamon Ave = | 244           | 0             | 13           | 0            | 112           | 0            | 0          | 14         | 0          | 0          | 32           | 0            | 0           | 0            | 0           | 0            | 0            | 0            | 0            |
| I-55 NB Exit to WB Sangamon Ave = | 180           | 0             | 9            | 0            | 84            | 0            | 0          | 14         | 0          | 0          | 18           | 0            | 0           | 0            | 0           | 0            | 0            | 0            | 0            |
| 55 NB Ent. From WB Sangamon Ave = | 540           | 0             | 27           | 0            | 252           | 0            | 0          | 42         | 0          | 0          | 54           | 0            | 0           | 0            | 0           | 0            | 0            | 0            | 0            |
| <b>Total =</b>                    | <b>24,985</b> | <b>17,302</b> | <b>1,080</b> | <b>1,079</b> | <b>7,768</b>  | <b>5,270</b> | <b>14</b>  | <b>221</b> | <b>0</b>   | <b>63</b>  | <b>2,852</b> | <b>1,507</b> | <b>16</b>   | <b>831</b>   | <b>505</b>  | <b>2,538</b> | <b>3,132</b> | <b>2,538</b> | <b>3,132</b> |
| <b>URBAN + RURAL =</b>            | <b>42,287</b> |               | <b>2,159</b> |              | <b>13,038</b> |              | <b>14</b>  | <b>221</b> |            | <b>63</b>  | <b>4,359</b> |              | <b>16</b>   | <b>1,336</b> |             | <b>5,670</b> |              | <b>5,670</b> |              |

| NORTHBOUND                 |    |         | HMA SURF REM VD | HMA SURF REM 2" | HMA SURF CSE N 70 | HMA SURF CSE N 105 | HMA BINDER CSE | BIT MATL PRIME COAT | AGGREGATE PRIME COAT | MATERIAL TRANSFER DEVICE |
|----------------------------|----|---------|-----------------|-----------------|-------------------|--------------------|----------------|---------------------|----------------------|--------------------------|
| STA                        | to | STA     | (SQ YD)         | (SQ YD)         | (TON)             | (TON)              | (TON)          | (TON)               | (TON)                | (TON)                    |
| 285+00.                    | to | 290+72. | 1525            |                 |                   | 128                | 256            | 1.2                 | 6                    | 384                      |
| NB I-55 Bus Loop Ramp Stub |    |         | 1124            |                 |                   | 94                 | 189            | 0.9                 | 4                    | 283                      |
| 292+22.                    | to | 344+76. | 14011           |                 |                   | 1177               | 2354           | 10.6                | 56                   | 3531                     |
| NB Sherman Exit Ramp Stub  |    |         | 1144            |                 |                   | 96                 | 192            | 0.9                 | 5                    | 288                      |
| 348+37.                    | to | 456+63. | 28869           |                 |                   | 2425               | 4850           | 21.9                | 115                  | 7275                     |
| NB Rest Area ON Ramp Stub  |    |         | 1430            |                 |                   | 120                | 240            | 1.1                 | 6                    | 360                      |
| NB Rest Area OFF Ramp Stub |    |         | 894             |                 |                   | 75                 | 150            | 0.7                 | 4                    | 225                      |
| 467+88.                    | to | 502+00. | 9099            |                 |                   | 764                | 1529           | 6.9                 | 36                   | 2293                     |
| RURAL I-55 NB =            |    |         | 58096           | 0               | 0                 | 4880               | 9760           | 44                  | 232                  | 14640                    |
| 502+00.                    | to | 582+65. | 21507           |                 |                   | 1807               | 3613           | 16.3                | 86                   | 5420                     |
| 582+65.                    | to | 592+11. | 2523            |                 |                   | 212                | 424            | 1.0                 | 5                    | 636                      |
| 594+55.                    | to | 608+00. | 3587            |                 |                   | 301                | 603            | 1.4                 | 7                    | 904                      |
| 610+40.                    | to | 618+50. | 2160            |                 |                   | 181                | 363            | 0.8                 | 4                    | 544                      |
| 618+50.                    | to | 695+65. | 20573           |                 |                   | 1728               | 3456           | 15.6                | 82                   | 5184                     |
| URBAN I-55 NB =            |    |         | 50349           | 0               | 0                 | 4229               | 8459           | 35                  | 185                  | 12688                    |

| SOUTHBOUND                        |    |         | HMA SURF REM VD | HMA SURF REM 2" | HMA SURF CSE N 70 | HMA SURF CSE N 105 | HMA BINDER CSE | BIT MATL PRIME COAT | AGGREGATE PRIME COAT | MATERIAL TRANSFER DEVICE |
|-----------------------------------|----|---------|-----------------|-----------------|-------------------|--------------------|----------------|---------------------|----------------------|--------------------------|
| STA                               | to | STA     | (SQ YD)         | (SQ YD)         | (TON)             | (TON)              | (TON)          | (TON)               | (TON)                | (TON)                    |
| 285+00.                           | to | 290+72. | 2288            |                 |                   | 192                | 384            | 1.7                 | 9                    | 577                      |
| 292+22.                           | to | 344+76. | 21016           |                 |                   | 1765               | 3531           | 16.0                | 84                   | 5296                     |
| SB Sherman Exit Ramp Stub         |    |         | 2296            |                 |                   | 193                | 386            | 1.7                 | 9                    | 579                      |
| SB Sherman to I-55 on Ramp Stub   |    |         | 1211            |                 |                   | 102                | 203            | 0.9                 | 5                    | 305                      |
| 348+37.                           | to | 425+00. | 30652           |                 |                   | 2575               | 5150           | 23.3                | 123                  | 7724                     |
| SB Rest Area OFF Ramp Stub        |    |         | 1143            |                 |                   | 96                 | 192            | 0.9                 | 5                    | 288                      |
| SB Rest Area ON Ramp Stub         |    |         | 1550            |                 |                   | 130                | 260            | 1.2                 | 6                    | 391                      |
| Dip Correction (410+00 to 414+00) |    |         |                 |                 |                   |                    | 500            |                     |                      | 500                      |
| 425+00.                           | to | 432+70. | 2567            |                 |                   | 216                | 431            | 2.0                 | 10                   | 647                      |
| 432+70.                           | to | 456+63. | 6381            |                 |                   | 536                | 1072           | 4.8                 | 26                   | 1608                     |
| 467+88.                           | to | 502+00. | 9099            |                 |                   | 764                | 1529           | 6.9                 | 36                   | 2293                     |
| RURAL I-55 SB =                   |    |         | 78203           | 0               | 0                 | 6569               | 13638          | 59                  | 313                  | 20207                    |
| 502+00.                           | to | 582+65. | 21507           |                 |                   | 1807               | 3613           | 16.3                | 86                   | 5420                     |
| 582+65.                           | to | 592+82. | 2712            |                 |                   | 228                | 456            | 1.0                 | 5                    | 683                      |
| 595+26.                           | to | 607+98. | 3392            |                 |                   | 285                | 570            | 1.3                 | 7                    | 855                      |
| 610+39.                           | to | 618+50. | 2163            |                 |                   | 182                | 363            | 0.8                 | 4                    | 545                      |
| 618+50.                           | to | 695+65. | 20573           |                 |                   | 1728               | 3456           | 15.6                | 82                   | 5184                     |
| URBAN I-55 SB =                   |    |         | 50347           | 0               | 0                 | 4229               | 8458           | 35                  | 185                  | 12687                    |

| Sangamon Ave / IL 54 / Ramps   |    |     | HMA SURF REM VD | HMA SURF REM 2" | HMA SURF CSE N 70 | HMA SURF CSE N 105 | HMA BINDER CSE | BIT MATL PRIME COAT | AGGREGATE PRIME COAT | MATERIAL TRANSFER DEVICE |
|--------------------------------|----|-----|-----------------|-----------------|-------------------|--------------------|----------------|---------------------|----------------------|--------------------------|
| STA                            | to | STA | (SQ YD)         | (SQ YD)         | (TON)             | (TON)              | (TON)          | (TON)               | (TON)                | (TON)                    |
| Sangamon Ave/IL 54/Camp Butler |    |     |                 | 43595           | 4883              |                    |                |                     | 17                   | 87                       |
| Sangamon Ave - Ramp 1          |    |     |                 | 10163           |                   | 1138               |                |                     | 4                    | 20                       |
| Sangamon Ave - Ramp 2          |    |     |                 | 7076            |                   | 793                |                |                     | 3                    | 14                       |
| Sangamon Ave - Ramp 3          |    |     |                 | 9484            |                   | 1062               |                |                     | 4                    | 19                       |
| Sangamon Ave - Ramp 4          |    |     |                 | 7061            |                   | 791                |                |                     | 3                    | 14                       |
| Sangamon Ave - Ramp 5          |    |     |                 | 9208            |                   | 1031               |                |                     | 3                    | 18                       |
| Sangamon Ave - Ramp 6          |    |     |                 | 7259            |                   | 813                |                |                     | 3                    | 15                       |
| Sangamon Ave - Ramp 7          |    |     |                 | 10509           |                   | 1177               |                |                     | 4                    | 21                       |
| Sangamon Ave - Ramp 8          |    |     |                 | 7023            |                   | 787                |                |                     | 3                    | 14                       |
| Sang Ave/IL 54/Ramps TOTALS =  |    |     | 0               | 111378          | 4883              | 7592               | 0              |                     | 42                   | 223                      |

|                               |   |        |      |      |   |    |     |
|-------------------------------|---|--------|------|------|---|----|-----|
| URBAN Sang Ave / Ramps TOTALS | 0 | 111378 | 4883 | 7592 | 0 | 42 | 223 |
|-------------------------------|---|--------|------|------|---|----|-----|

|                |         |         |       |        |        |     |       |        |
|----------------|---------|---------|-------|--------|--------|-----|-------|--------|
| RURAL TOTALS = | 136,299 | 0       | 0     | 11,449 | 23,398 | 104 | 545   | 34,847 |
| URBAN TOTALS = | 100,696 | 111,378 | 4,883 | 16,050 | 16,917 | 113 | 592   | 25,375 |
| TOTAL =        | 236,995 | 111,378 | 4,883 | 27,499 | 40,315 | 216 | 1,138 | 60,223 |

| HMA SHOULDERS                |    |         | LENGTH<br>(FT) | WIDTH<br>(FT) | HMA SURF<br>REMOVAL<br>2"<br>(SQ YD) | HMA<br>SHOULDER<br>N 50<br>(TON) | BIT MATL<br>PRIME<br>COAT<br>(TON) | AGG<br>SHOULDERS<br>(TON) |
|------------------------------|----|---------|----------------|---------------|--------------------------------------|----------------------------------|------------------------------------|---------------------------|
| I-55 NB - OUTSIDE            |    |         |                |               |                                      |                                  |                                    |                           |
| 285+00.                      | to | 290+72. | 572            | 10            | 636                                  | 71                               | 0.2                                | 21                        |
| 292+22.                      | to | 336+72. | 4450           | 10            | 4944                                 | 554                              | 1.9                                | 162                       |
| Gore area                    |    |         |                |               | 408                                  | 46                               | 0.2                                | 29                        |
| SHERMAN Ramp "C" - Lt & Rt   |    |         |                |               | 1960                                 | 220                              | 0.7                                | 93                        |
| 348+37.                      | to | 456+62. | 10825          | 10            | 12028                                | 1347                             | 4.6                                | 395                       |
| Gore area                    |    |         |                |               | 209                                  | 23                               | 0.1                                | 0                         |
| REST AREA ON Ramp - Lt & Rt  |    |         |                |               | 1643                                 | 184                              | 0.6                                | 46                        |
| 481+79.                      | to | 494+79. | 1300           | 10            | 1444                                 | 162                              | 0.5                                | 47                        |
| Gore area                    |    |         |                |               | 384                                  | 43                               | 0.1                                | 0                         |
| REST AREA OFF Ramp - Lt & Rt |    |         |                |               | 803                                  | 90                               | 0.3                                | 25                        |
| 501+61.                      | to | 502+00. | 39             | 10            | 43                                   | 5                                | 0.0                                | 1                         |
| NB OUTSIDE RURAL TOTALS      |    |         |                |               | 24503                                | 2744                             | 9.3                                | 819                       |
|                              |    |         |                |               |                                      |                                  |                                    |                           |
| 502+00.                      | to | 591+80. | 8980           | 10            | 9978                                 | 1118                             | 3.8                                | 327                       |
| Gore area                    |    |         |                |               | 419                                  | 47                               | 0.2                                | 15                        |
| SANGAMON Ramp 5 - Lt & Rt    |    |         |                |               | 1645                                 | 184                              | 0.6                                | 95                        |
| 599+91.                      | to | 604+66. | 475            | VAR           | 658                                  | 74                               | 0.3                                | 17                        |
| Gore area                    |    |         |                |               | 152                                  | 17                               | 0.1                                | 13                        |
| SANGAMON Ramp 6 - Lt & Rt    |    |         |                |               | 1369                                 | 153                              | 0.5                                | 81                        |
| Gore area                    |    |         |                |               | 109                                  | 12                               | 0.0                                | 8                         |
| SANGAMON Ramp 8 - LT & Rt    |    |         |                |               | 839                                  | 94                               | 0.3                                | 59                        |
| 612+29.                      | to | 619+24. | 695            | 10            | 772                                  | 86                               | 0.3                                | 25                        |
| Gore area                    |    |         |                |               | 195                                  | 22                               | 0.1                                | 30                        |
| SANGAMON Ramp 7 - Lt & Rt    |    |         |                |               | 1912                                 | 214                              | 0.7                                | 88                        |
| 627+13.                      | to | 695+65. | 6852           | 10            | 7613                                 | 853                              | 2.9                                | 250                       |
| NB OUTSIDE URBAN TOTALS      |    |         |                |               | 25661                                | 2874                             | 9.8                                | 1009                      |

| HMA SHOULDERS          |    |         | LENGTH<br>(FT) | WIDTH<br>(FT) | HMA SURF<br>REMOVAL<br>2"<br>(SQ YD) | HMA<br>SHOULDER<br>N 50<br>(TON) | BIT MATL<br>PRIME<br>COAT<br>(TON) | AGG<br>SHOULDERS<br>(TON) |
|------------------------|----|---------|----------------|---------------|--------------------------------------|----------------------------------|------------------------------------|---------------------------|
| I-55 NB - MEDIAN       |    |         |                |               |                                      |                                  |                                    |                           |
| 285+00.                | to | 290+71. | 571            | 4             | 254                                  | 28                               | 0.1                                | 21                        |
| 292+22.                | to | 344+76. | 5254           | 4             | 2335                                 | 262                              | 0.9                                | 191                       |
| 348+37.                | to | 456+62. | 10825          | 4             | 4811                                 | 539                              | 1.8                                | 395                       |
| 467+87.                | to | 502+00. | 3413           | 4             | 1517                                 | 170                              | 0.6                                | 124                       |
| NB MEDIAN RURAL TOTALS |    |         |                |               | 8917                                 | 999                              | 3.4                                | 731                       |
| 502+00.                | to | 582+65. | 8065           | 4             | 3584                                 | 401                              | 1.4                                | 294                       |
| 618+50.                | to | 695+65. | 7715           | 4             | 3429                                 | 384                              | 1.3                                | 281                       |
| NB MEDIAN URBAN TOTALS |    |         |                |               | 7013                                 | 785                              | 2.7                                | 575                       |

| HMA SHOULDERS             |    |        | LENGTH<br>(FT) | WIDTH<br>(FT) | HMA SURF<br>REMOVAL<br>2"<br>(SQ YD) | HMA<br>SHOULDER<br>N 50<br>(TON) | BIT MATL<br>PRIME<br>COAT<br>(TON) | AGG<br>SHOULDERS<br>(TON) |
|---------------------------|----|--------|----------------|---------------|--------------------------------------|----------------------------------|------------------------------------|---------------------------|
| SANGAMON AVE - EB OUTSIDE |    |        |                |               |                                      |                                  |                                    |                           |
| 23+30.                    | to | 71+70. | 4840           | VAR           | 4312                                 | 483                              | 1.6                                | 190                       |
| SANGAMON AVE - EB MEDIAN  |    |        |                |               |                                      |                                  | 0.0                                |                           |
| 23+00.                    | to | 61+00. | 3800           | VAR           | 2134                                 | 239                              | 0.8                                | 197                       |
| SANGAMON AVE - WB OUTSIDE |    |        |                |               |                                      |                                  | 0.0                                |                           |
| 23+00.                    | to | 61+20. | 3820           | VAR           | 4492                                 | 503                              | 1.7                                | 190                       |
| SANGAMON AVE - WB MEDIAN  |    |        |                |               |                                      |                                  | 0.0                                |                           |
| 23+10.                    | to | 61+00. | 3790           | VAR           | 2134                                 | 239                              | 0.8                                | 219                       |
| URBAN TOTALS =            |    |        |                |               | 13072                                | 1464                             | 5.0                                | 796                       |

| HMA SHOULDERS                |    |         | LENGTH<br>(FT) | WIDTH<br>(FT) | HMA SURF<br>REMOVAL<br>2"<br>(SQ YD) | HMA<br>SHOULDER<br>N 50<br>(TON) | BIT MATL<br>PRIME<br>COAT<br>(TON) | AGG<br>SHOULDERS<br>(TON) |
|------------------------------|----|---------|----------------|---------------|--------------------------------------|----------------------------------|------------------------------------|---------------------------|
| I-55 SB - OUTSIDE            |    |         |                |               |                                      |                                  |                                    |                           |
| 285+00.                      | to | 290+17. | 517            | 10            | 574                                  | 64                               | 0.2                                | 19                        |
| 291+67.                      | to | 320+37. | 2870           | 10            | 3189                                 | 357                              | 1.2                                | 105                       |
| Gore area                    |    |         |                |               | 1540                                 | 172                              | 0.6                                | 50                        |
| SHERMAN Ramp "A" - Lt & Rt   |    |         |                |               | 3641                                 | 408                              | 1.4                                | 175                       |
| 334+11.                      | to | 339+50. | 539            | 10            | 599                                  | 67                               | 0.2                                | 20                        |
| Gore area                    |    |         |                |               | 241                                  | 27                               | 0.1                                | 22                        |
| SHERMAN Ramp "B" - LT & Rt   |    |         |                |               | 2396                                 | 268                              | 0.9                                | 132                       |
| 349+10.                      | to | 392+40. | 4330           | 10            | 4811                                 | 539                              | 1.8                                | 158                       |
| Gore area                    |    |         |                |               | 321                                  | 36                               | 0.1                                | 0                         |
| REST AREA OFF Ramp - Lt & Rt |    |         |                |               | 691                                  | 77                               | 0.3                                | 25                        |
| 399+22.                      | to | 412+34. | 1312           | 10            | 1458                                 | 163                              | 0.6                                | 48                        |
| Gore area                    |    |         |                |               | 190                                  | 21                               | 0.1                                | 0                         |
| REST AREA ON Ramp - Lt & Rt  |    |         |                |               | 1340                                 | 150                              | 0.5                                | 44                        |
| 424+24.                      | to | 456+62. | 3238           | 10            | 3598                                 | 403                              | 1.4                                | 118                       |
| 467+87.                      | to | 502+00. | 3413           | 10            | 3792                                 | 425                              | 1.4                                | 124                       |
| SB OUTSIDE RURAL TOTALS      |    |         |                |               | 28381                                | 3179                             | 10.8                               | 1039                      |

|                           |    |         |      |     |       |      |     |     |
|---------------------------|----|---------|------|-----|-------|------|-----|-----|
| 502+00.                   | to | 592+51. | 9051 | 10  | 10057 | 1126 | 3.8 | 330 |
| Gore area                 |    |         |      |     | 194   | 22   | 0.1 | 15  |
| SANGAMON Ramp 3 - Lt & Rt |    |         |      |     | 1534  | 172  | 0.6 | 88  |
| 599+34.                   | to | 606+20. | 686  | 10  | 762   | 85   | 0.3 | 25  |
| Gore area                 |    |         |      |     | 104   | 12   | 0.0 | 8   |
| SANGAMON Ramp 4 - Lt & Rt |    |         |      |     | 932   | 104  | 0.4 | 55  |
| Gore area                 |    |         |      |     | 159   | 18   | 0.1 | 10  |
| SANGAMON Ramp 2 - Lt & Rt |    |         |      |     | 1382  | 155  | 0.5 | 81  |
| 613+84.                   | to | 618+55. | 471  | VAR | 641   | 72   | 0.2 | 17  |
| Gore area                 |    |         |      |     | 404   | 45   | 0.2 | 46  |
| SANGAMON Ramp 1 - Lt & Rt |    |         |      |     | 2539  | 284  | 1.0 | 50  |
| 631+18.                   | to | 695+65. | 6447 | 10  | 7163  | 802  | 2.7 | 235 |
| SB OUTSIDE URBAN TOTALS   |    |         |      |     | 25871 | 2898 | 9.8 | 960 |

| HMA SHOULDERS          |    |         | LENGTH<br>(FT) | WIDTH<br>(FT) | HMA SURF<br>REMOVAL<br>2"<br>(SQ YD) | HMA<br>SHOULDER<br>N 50<br>(TON) | BIT MATL<br>PRIME<br>COAT<br>(TON) | AGG<br>SHOULDERS<br>(TON) |
|------------------------|----|---------|----------------|---------------|--------------------------------------|----------------------------------|------------------------------------|---------------------------|
| I-55 SB - MEDIAN       |    |         |                |               |                                      |                                  |                                    |                           |
| 285+00.                | to | 290+17. | 517            | 10            | 574                                  | 64                               | 0.2                                | 19                        |
| 291+67.                | to | 345+50. | 5383           | 10            | 5981                                 | 670                              | 2.3                                | 196                       |
| 349+10.                | to | 432+70. | 8360           | 10            | 9289                                 | 1040                             | 3.5                                | 305                       |
| 432+70.                | to | 439+50. | 680            | (10+4)/2      | 529                                  | 59                               | 0.2                                | 25                        |
| 439+50.                | to | 456+62. | 1712           | 4             | 761                                  | 85                               | 0.3                                | 62                        |
| 467+87.                | to | 502+00. | 3413           | 4             | 1517                                 | 170                              | 0.6                                | 124                       |
| SB MEDIAN RURAL TOTALS |    |         |                |               | 18651                                | 2089                             | 7.1                                | 731                       |
| 502+00.                |    | 582+65. | 8065           | 4             | 3584                                 | 401                              | 1.4                                | 294                       |
| 618+50.                | to | 695+65. | 7715           | 4             | 3429                                 | 384                              | 1.3                                | 281                       |
| SB MEDIAN URBAN TOTALS |    |         |                |               | 7013                                 | 785                              | 2.7                                | 575                       |

|                      |       |      |    |      |
|----------------------|-------|------|----|------|
| JOB TOTALS - RURAL = | 80452 | 9011 | 31 | 3321 |
| JOB TOTALS - URBAN = | 78631 | 8807 | 30 | 3915 |



**MAINLINE RUMBLE STRIPS**

NB sta equ: 292+80.89bk=292+58.35 ah

|                     |    |           | LENGTH |
|---------------------|----|-----------|--------|
|                     |    |           | (FT)   |
| <b>NB - OUTSIDE</b> |    |           |        |
| 285+00.             | to | 290+71.   | 571    |
| 292+22.             | to | 292+80.89 | 59     |
| 292+58.35           | to | 336+72.   | 4414   |
| 348+37.             | to | 456+62.   | 10825  |
| 481+79.             | to | 494+79.   | 1300   |
| 501+61.             | to | 502+00.   | 39     |
| RURAL =             |    |           | 17208  |
| 502+00.             |    | 586+28.   | 8428   |
| 599+91.             | to | 604+66.   | 475    |
| 612+29.             | to | 619+24.   | 695    |
| 627+13.             | to | 695+65.   | 6852   |
| URBAN =             |    |           | 16450  |
| <b>NB - MEDIAN</b>  |    |           |        |
| 285+00.             | to | 290+71.   | 571    |
| 292+22.             | to | 292+80.89 | 59     |
| 292+58.35           | to | 344+75.   | 5217   |
| 348+37.             | to | 456+62.   | 10825  |
| 467+87.             | to | 502+00.   | 3413   |
| RURAL =             |    |           | 20085  |
| 502+00.             | to | 582+65.   | 8065   |
| 618+50.             | to | 695+65.   | 7715   |
| URBAN =             |    |           | 15780  |

|                                  |               |
|----------------------------------|---------------|
| <b>NB &amp; SB RURAL TOTAL =</b> | <b>73549</b>  |
| <b>NB &amp; SB URBAN TOTAL =</b> | <b>64665</b>  |
| <b>JOB TOTAL =</b>               | <b>138214</b> |

SB sta equ: 292+36.81 bk = 292+58.35 ah

|                     |    |           | LENGTH |
|---------------------|----|-----------|--------|
|                     |    |           | (FT)   |
| <b>SB - OUTSIDE</b> |    |           |        |
| 285+00.             | to | 290+17.   | 517    |
| 291+68.             | to | 292+36.81 | 69     |
| 292+58.35           | to | 320+37.   | 2779   |
| 334+11.             | to | 339+70.   | 559    |
| 349+11.             | to | 392+40.   | 4329   |
| 399+22.             | to | 412+34.   | 1312   |
| 424+24.             | to | 456+62.   | 3238   |
| 467+87.             | to | 502+00.   | 3413   |
| RURAL =             |    |           | 16215  |
| 502+00.             | to | 592+51.   | 9051   |
| 599+34.             | to | 606+20.   | 686    |
| 613+84.             | to | 618+55.   | 471    |
| 631+18.             | to | 695+65.   | 6447   |
| URBAN =             |    |           | 16655  |
| <b>SB - MEDIAN</b>  |    |           |        |
| 285+00.             | to | 290+17.   | 517    |
| 291+68.             | to | 292+36.81 | 69     |
| 292+58.35           | to | 345+49.   | 5291   |
| 349+10.             | to | 456+62.   | 10752  |
| 467+87.             | to | 502+00.   | 3413   |
| RURAL =             |    |           | 20041  |
| 502+00.             | to | 582+65.   | 8065   |
| 618+50.             | to | 695+65.   | 7715   |
| URBAN =             |    |           | 15780  |

**HMA Shoulder / Widening Schedule**

| Location                           | Length<br>ft | Width<br>ft | Earth Ex<br>Cu Yd | Paved Shoulder<br>Removal<br>Sq Yd | 8" HMA Shoulder<br>Sq Yd | 12" HMA<br>Base Course<br>Sq Yd | HMA Shoulder<br>Rem. & Repl.<br>Sq Yd | Rural/<br>Urban |
|------------------------------------|--------------|-------------|-------------------|------------------------------------|--------------------------|---------------------------------|---------------------------------------|-----------------|
| <i>Sangamon Ave</i>                |              |             |                   |                                    |                          |                                 |                                       |                 |
| Sta 14+40 to Sta 23+20 LT          | 820          | 8           | 162.0             |                                    | 728.9                    |                                 |                                       | U               |
| Sta 12+85 to Sta 23+40 RT          | 900          | 8           | 177.8             |                                    | 800.0                    |                                 |                                       | U               |
| Sta 66+85 to Sta 71+00 LT          | 415          | 4           | 41.0              |                                    | 184.4                    |                                 |                                       | U               |
| <i>Interstate Repair</i>           |              |             |                   |                                    |                          |                                 |                                       |                 |
| as needed                          |              |             |                   |                                    |                          |                                 |                                       |                 |
| <i>SN 084-0088</i>                 |              |             |                   |                                    |                          |                                 |                                       |                 |
| NE Quadrant                        | 90           | 4           | 8.9               |                                    | 40.0                     |                                 |                                       | R               |
| SE Quadrant                        | 200          | 4           | 19.8              |                                    | 88.9                     |                                 |                                       | R               |
| SW Quadrant                        | 200          | 4           | 19.8              |                                    | 88.9                     |                                 |                                       | R               |
| NW Quadrant                        | 235          | 4           | 23.2              |                                    | 104.4                    |                                 |                                       | R               |
| <i>SN 084-0014 to SN 084-0017</i>  |              |             |                   | 6,499                              |                          | 6,499                           |                                       | U               |
| <i>SN 084-0018 and SN 084-0019</i> |              |             |                   | 4,872                              |                          | 4,872                           |                                       | R               |
| <i>SN 084-0022 and SN 084-0023</i> |              |             |                   | 4,915                              |                          | 4,915                           |                                       | R               |
| <i>SN 084-0021</i>                 |              |             |                   | 2,117                              |                          | 2,117                           |                                       | R               |
|                                    |              | Urban       | 380.7             | 6499.0                             | 1713.3                   | 6499.0                          | 1000.0                                |                 |
|                                    |              | Rural       | 71.6              | 11904.0                            | 322.2                    | 11904.0                         | 1000.0                                |                 |
|                                    |              | Total       | 452.3             | 18403.0                            | 2035.6                   | 18403.0                         | 2000.0                                |                 |

|   |    |        |        |       |     |     |     |        |     |     |    |       |     |     |     |  |        |     |       |     |
|---|----|--------|--------|-------|-----|-----|-----|--------|-----|-----|----|-------|-----|-----|-----|--|--------|-----|-------|-----|
| R | NB | 700    | 1,400  | 180   |     |     | 80  | 1,400  |     |     |    | 720   | 115 |     |     |  | 1,580  | 80  | 720   | 115 |
| R | NB | 90     | 180    | 20    |     |     |     | 180    |     |     |    |       |     |     |     |  | 200    | 0   | 0     | 0   |
| R | NB | 400    | 800    |       | 100 |     |     | 800    |     |     |    |       |     |     |     |  | 900    | 0   | 0     | 0   |
| R | NB | 10,780 | 21,560 | 2,700 |     |     |     | 21,560 |     |     |    |       |     |     |     |  | 24,260 | 0   | 0     | 0   |
| R | NB | 1,165  | 2,330  |       | 290 |     |     | 2,620  |     |     |    |       |     |     |     |  | 2,620  | 0   | 0     | 0   |
| R | NB | 145    | 290    | 40    |     |     |     | 290    |     |     |    |       |     |     |     |  | 330    | 0   | 0     | 0   |
| R | NB | 1,225  | 2,450  | 300   |     |     | 194 | 2,450  |     |     |    | 930   |     |     |     |  | 2,750  | 194 | 930   | 0   |
| R | NB | 1,300  | 2,600  | 330   |     |     |     | 2,600  |     |     |    |       |     |     |     |  | 2,930  | 0   | 0     | 0   |
| R | NB | 695    | 1,390  | 180   |     |     |     | 1,390  |     |     |    |       |     |     |     |  | 1,570  | 0   | 0     | 0   |
| U | NB | 8,855  | 17,710 | 2,220 |     |     | 70  | 17,710 |     |     |    |       |     |     |     |  | 19,930 | 70  | 0     | 0   |
| U | NB | 720    | 1,440  |       | 180 | 156 |     | 1,620  |     | 520 |    |       |     |     |     |  | 1,620  | 0   | 0     | 0   |
| U | NB | 340    | 680    | 90    |     |     |     | 680    |     |     |    | 670   |     |     |     |  | 770    | 0   | 670   | 0   |
| U | NB | 780    | 1,560  | 200   |     |     |     | 1,560  |     | 360 | 34 | 60    |     |     |     |  | 1,760  | 0   | 60    | 0   |
| U | NB | 300    | 600    |       | 75  |     |     | 675    | 68  | 20  |    |       |     |     |     |  | 675    | 0   | 0     | 0   |
| U | NB | 855    | 1,710  | 220   |     |     |     | 1,710  |     |     |    |       |     |     |     |  | 1,930  | 0   | 0     | 0   |
| U | NB | 725    | 1,450  | 180   |     |     | 118 | 1,450  |     |     |    | 550   | 65  |     |     |  | 1,630  | 118 | 550   | 65  |
| U | NB | 6,915  | 13,830 | 1,730 |     |     |     | 13,830 |     |     |    |       |     |     |     |  | 15,560 | 0   | 0     | 0   |
| R | SB | 190    | 190    | 100   |     |     |     | 190    |     |     |    |       |     |     |     |  | 290    | 0   | 0     | 0   |
| R | SB | 190    | 190    |       | 50  |     |     | 240    |     |     |    |       |     |     |     |  | 240    | 0   | 0     | 0   |
| R | SB | 4,725  | 9,450  | 2,370 |     |     |     | 9,450  |     |     |    |       |     |     |     |  | 11,820 | 0   | 0     | 0   |
| R | SB | 555    | 1,110  | 280   |     |     | 154 | 1,110  |     |     |    | 700   |     |     |     |  | 1,390  | 154 | 700   | 0   |
| R | SB | 400    | 800    |       | 200 | 200 |     | 1,000  |     |     |    |       |     |     |     |  | 1,000  | 0   | 0     | 0   |
| R | SB | 4,600  | 9,200  | 2,300 |     |     |     | 9,200  |     |     |    |       |     |     |     |  | 11,500 | 0   | 0     | 0   |
| R | SB | 450    | 900    | 230   |     |     |     | 900    |     |     |    | 680   |     |     |     |  | 1,130  | 0   | 680   | 0   |
| R | SB | 1,250  | 2,500  | 630   |     |     |     | 2,500  |     |     |    |       |     |     |     |  | 3,130  | 0   | 0     | 0   |
| R | SB | 1,250  | 2,500  | 630   |     |     | 210 | 2,500  |     |     |    | 700   |     | 125 |     |  | 3,130  | 210 | 700   | 0   |
| R | SB | 500    | 1,000  | 125   |     |     | 126 | 1,000  |     |     |    |       |     |     |     |  | 1,125  | 126 | 0     | 0   |
| R | SB | 2640   | 5,280  | 660   |     |     |     | 5,280  |     |     |    |       |     |     |     |  | 5,940  | 0   | 0     | 0   |
| R | SB | 1165   | 2,330  |       | 290 |     |     | 2,620  |     |     |    |       |     |     |     |  | 2,620  | 0   | 0     | 0   |
| R | SB | 3395   | 6,790  | 850   |     |     |     | 6,790  |     |     |    |       |     |     |     |  | 7,640  | 0   | 0     | 0   |
| U | SB | 8900   | 17,800 | 2,230 |     |     |     | 17,800 |     |     |    |       |     |     |     |  | 20,030 | 0   | 0     | 0   |
| U | SB | 500    | 1,000  |       | 130 | 54  |     | 1,130  |     |     |    |       |     |     |     |  | 1,130  | 0   | 0     | 0   |
| U | SB | 330    | 660    | 90    |     |     |     | 660    |     |     |    | 420   | 45  |     |     |  | 750    | 0   | 420   | 45  |
| U | SB | 840    | 1,680  | 210   |     |     |     | 1,680  |     |     |    | 200   |     |     |     |  | 1,890  | 0   | 200   | 0   |
| U | SB | 300    | 600    |       | 80  |     |     | 680    | 200 |     |    |       |     |     |     |  | 680    | 0   | 0     | 0   |
| U | SB | 330    | 660    | 90    |     |     |     | 660    |     | 34  |    | 400   | 80  |     |     |  | 750    | 0   | 400   | 80  |
| U | SB | 1700   | 3,400  | 430   |     |     | 134 | 3,400  |     |     |    | 1,500 |     |     |     |  | 3,830  | 134 | 1,500 | 0   |
| U | SB | 6465   | 12,930 | 1,620 |     |     |     | 12,930 |     |     |    |       |     |     |     |  | 14,550 | 0   | 0     | 0   |
| R |    | 2400   | 4,800  |       |     |     |     |        |     | 37  |    |       |     |     | 73  |  | 4,800  | 0   | 0     | 0   |
| R |    | 1800   | 3,600  |       |     |     |     |        |     |     |    |       |     |     |     |  | 3,600  | 0   | 0     | 0   |
| R |    | 1700   | 3,400  |       |     |     |     |        |     | 37  |    |       |     |     | 73  |  | 3,400  | 0   | 0     | 0   |
| U |    | 1300   | 2,600  |       |     |     |     |        |     |     |    |       |     |     |     |  | 2,600  | 0   | 0     | 0   |
| U |    | 1100   | 2,200  |       |     |     |     |        |     |     |    |       |     |     |     |  | 2,200  | 0   | 0     | 0   |
| U |    | 1200   | 2,400  |       |     |     |     |        |     |     |    |       |     |     |     |  | 2,400  | 0   | 0     | 0   |
| U |    | 900    | 1,800  |       |     |     |     |        |     |     |    |       |     |     |     |  | 1,800  | 0   | 0     | 0   |
| U |    | 1300   | 2,600  |       |     |     |     |        |     |     |    |       |     |     |     |  | 2,600  | 0   | 0     | 0   |
| U |    | 1200   | 2,400  |       |     |     |     |        |     |     |    |       |     |     |     |  | 2,400  | 0   | 0     | 0   |
| U |    | 1200   | 2,400  |       |     |     |     |        |     |     |    |       |     |     |     |  | 2,400  | 0   | 0     | 0   |
| U |    | 900    | 1,800  |       |     |     |     |        |     |     |    |       |     |     |     |  | 1,800  | 0   | 0     | 0   |
| U |    |        | 30,300 | 2,620 |     |     | 276 |        |     | 420 |    | 3,125 | 184 | 861 | 311 |  | 32,920 | 276 | 3,125 | 184 |
| U |    | 310    | 1,240  |       | 160 | 60  |     |        |     | 90  |    |       |     |     |     |  | 1,400  | 0   | 0     | 0   |

|  |       |         |        |       |     |       |         |     |       |     |        |     |     |     |     |         |       |        |     |
|--|-------|---------|--------|-------|-----|-------|---------|-----|-------|-----|--------|-----|-----|-----|-----|---------|-------|--------|-----|
|  | Rural | 97,290  | 13,165 | 1,030 | 200 | 764   | 86,420  | 0   | 74    | 0   | 3,730  | 115 | 0   | 146 | 125 | 111,485 | 764   | 3,730  | 115 |
|  | Urban | 127,450 | 11,930 | 625   | 270 | 598   | 78,175  | 268 | 990   | 488 | 6,925  | 374 | 861 | 0   | 311 | 140,005 | 598   | 6,925  | 374 |
|  | Total | 224,740 | 25,095 | 1,655 | 470 | 1,362 | 164,595 | 268 | 1,064 | 488 | 10,655 | 489 | 861 | 146 | 435 | 251,490 | 1,362 | 10,655 | 489 |

|                                                                                               |            |           |                                                           |                    |           |    |        |             |            |                           |              |           |
|-----------------------------------------------------------------------------------------------|------------|-----------|-----------------------------------------------------------|--------------------|-----------|----|--------|-------------|------------|---------------------------|--------------|-----------|
| ME = laughlinr1<br>-schedule2.dgn<br>SCALE = 100.0000' / IN.<br>DATE = Apr-29-2010 07:38:06AM | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>SCHEDULES</b>   |           |    |        | F.A.I. RTE. | SECTION    | COUNTY                    | TOTAL SHEETS | SHEET NO. |
|                                                                                               | DRAWN -    | REVISED - |                                                           |                    |           |    |        | 55          | 84-2(RS-3) | SANGAMON                  | 156          | 26        |
|                                                                                               | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43 |           |    |        |             |            |                           |              |           |
|                                                                                               | DATE -     | REVISED - |                                                           | SCALE:             | SHEET NO. | OF | SHEETS | STA.        | TO STA.    | ILLINOIS FED. AID PROJECT |              |           |

BUTT JOINT SCHEDULE

| LOCATION                                   | HMA SURF<br>REMOVAL<br>BUTT JOINT<br>(sq yd) | TEMP<br>RAMPS<br>(SQ YD) |
|--------------------------------------------|----------------------------------------------|--------------------------|
| Sta 285+00 to Sta 285+10 NB                | 40.0                                         | 20.0                     |
| Sta 285+00 to Sta 285+10 SB                | 40.0                                         | 20.0                     |
| Sta 290+08 to Sta 290+18 SB (SN 084-0023)  | 40.0                                         | 20.0                     |
| Sta 290+62 to Sta 290+72 NB (SN 084-0022)  | 40.0                                         | 20.0                     |
| Sta 291+68 to Sta 291+78 SB (SN 084-0023)  | 40.0                                         | 20.0                     |
| Sta 292+22 to Sta 292+32 NB (SN 084-0022)  | 40.0                                         | 20.0                     |
| Sta 330+55 to Sta 330+65 SB (Sherman Exit) | 17.8                                         | 8.9                      |
| Sta 336+00 to Sta 336+10 NB (Sherman Exit) | 17.8                                         | 8.9                      |
| Sta 339+00 to Sta 339+10 SB (On-ramp)      | 17.8                                         | 8.9                      |
| Sta 344+66 to Sta 344+76 NB (SN 084-0020)  | 40.0                                         | 20.0                     |
| Sta 345+40 to Sta 345+50 SB (SN 084-0021)  | 40.0                                         | 20.0                     |
| Sta 348+37 to Sta 348+47 NB (SN 084-0020)  | 40.0                                         | 20.0                     |
| Sta 349+10 to Sta 349+20 SB (SN 084-0021)  | 40.0                                         | 20.0                     |
| Sta 398+95 to Sta 399+05 SB (Rest Area)    | 17.8                                         | 8.9                      |
| Sta 411+95 to Sta 412+05 SB (Rest Area)    | 17.8                                         | 8.9                      |
| Sta 456+53 to Sta 456+63 SB (SN 084-0019)  | 26.7                                         | 13.3                     |
| Sta 456+53 to Sta 456+63 NB (SN 084-0018)  | 26.7                                         | 13.3                     |
| Sta 467+87 to Sta 467+97 SB (SN 084-0019)  | 26.7                                         | 13.3                     |
| Sta 467+87 to Sta 467+97 NB (SN 084-0018)  | 26.7                                         | 13.3                     |
| Sta 482+20 to Sta 482+30 NB (Rest Area)    | 17.8                                         | 8.9                      |
| Sta 494+50 to Sta 494+60 NB (Rest Area)    | 17.8                                         | 8.9                      |
| Sta 591+71 to Sta 591+81 NB (SN 084-0017)  | 26.7                                         | 13.3                     |
| Sta 592+42 to Sta 592+52 SB (SN 084-0016)  | 26.7                                         | 13.3                     |
| Sta 594+50 to Sta 594+60 NB (SN 084-0017)  | 26.7                                         | 13.3                     |
| Sta 595+56 to Sta 595+66 SB (SN 084-0016)  | 26.7                                         | 13.3                     |
| Sta 607+59 to Sta 607+69 SB (SN 084-0014)  | 26.7                                         | 13.3                     |
| Sta 607+59 to Sta 607+69 NB (SN 084-0015)  | 26.7                                         | 13.3                     |
| Sta 610+69 to Sta 610+79 SB (SN 084-0014)  | 26.7                                         | 13.3                     |
| Sta 610+70 to Sta 610+80 NB (SN 084-0015)  | 26.7                                         | 13.3                     |
| Sta 695+65 to Sta 695+75 SB                | 26.7                                         | 13.3                     |
| Sta 695+65 to Sta 695+75 NB                | 26.7                                         | 13.3                     |
| <b>URBAN TOTAL</b>                         | <b>267</b>                                   | <b>133</b>               |
| <b>RURAL TOTAL</b>                         | <b>631</b>                                   | <b>316</b>               |

Short Term Pavement Marking

| Location                             | Urban/<br>Rural | Center Line<br>White<br>Foot | Shoulder<br>Yellow<br>Foot | Shoulder<br>White<br>Foot | Total<br>Foot | Wrk Zone<br>Mkg Rem<br>Sq Ft |        |
|--------------------------------------|-----------------|------------------------------|----------------------------|---------------------------|---------------|------------------------------|--------|
| I-55 Northbound                      |                 |                              |                            |                           |               |                              |        |
| Sta 285+00 to 502+00                 | R               | 2,170                        | 1,736                      | 1,736                     | 5,642         | 579                          |        |
| Shreman Ramp C                       | R               |                              | 123                        | 123                       | 246           | 41                           |        |
| Sta 502+00 to 695+65                 | U               | 1,937                        | 1,550                      | 1,550                     | 5,037         | 517                          |        |
| Sangamon Ave Ramp 5                  | U               |                              | 120                        | 120                       | 240           | 40                           |        |
| Sangamon Ave Ramp 6                  | U               |                              | 112                        | 112                       | 224           | 38                           |        |
| Sangamon Ave Ramp 7                  | U               |                              | 112                        | 112                       | 224           | 38                           |        |
| Sangamon Ave Ramp 8                  | U               |                              | 72                         | 72                        | 144           | 24                           |        |
| I-55 Southbound                      |                 |                              |                            |                           |               |                              |        |
| Sta 285+00 to 423+70                 | R               | 2,954                        | 1,182                      | 1,182                     | 5,318         | 394                          |        |
| Sta 432+70 to 502+00                 | R               | 693                          | 555                        | 555                       | 1,803         | 12                           |        |
| Sherman Ramp A                       | R               |                              | 200                        | 200                       | 400           | 67                           |        |
| Sherman Ramp B                       | R               |                              | 160                        | 160                       | 320           | 54                           |        |
| Sta 502+00 to 695+65                 | U               | 1,937                        | 1,550                      | 1,550                     | 5,037         | 517                          |        |
| Sangamon Ave Ramp 1                  | U               |                              | 112                        | 112                       | 224           | 38                           |        |
| Sangamon Ave Ramp 2                  | U               |                              | 96                         | 96                        | 192           | 32                           |        |
| Sangamon Ave Ramp 3                  | U               |                              | 112                        | 112                       | 224           | 38                           |        |
| Sangamon Ave Ramp 4                  | U               |                              | 72                         | 72                        | 144           | 24                           |        |
| Sang. Ave. Sta 16+00 to 65+25 EB     | U               | 493                          | 394                        | 394                       | 1,281         | 132                          |        |
| Camp Butler Sta 65+25 to 80+00 EB    | U               | 148                          | 118                        | 118                       | 384           | 40                           |        |
| Sang. Ave. Sta 16+00 to 65+25 WB     | U               | 493                          | 394                        | 394                       | 1,281         | 132                          |        |
| Camp Butler Sta 65+25 to 80+00 WB    | U               | 148                          | 118                        | 118                       | 384           | 40                           |        |
| Br Stage Const (0018 & 0019)         | R               |                              |                            |                           |               | 24,500                       |        |
| Br Stage Const (0014, 15 & 0016, 17) | U               |                              |                            |                           |               | 22,800                       |        |
| Br Stage Const (0022, 23)            | R               |                              |                            |                           |               | 16,700                       |        |
| Br Stage Const (0021)                | R               |                              |                            |                           |               | 8,000                        |        |
|                                      |                 |                              |                            |                           | Urban Total   | 15,020                       | 24,450 |
|                                      |                 |                              |                            |                           | Rural Total   | 13,729                       | 50,347 |
|                                      |                 |                              |                            |                           | Total         | 28,749                       | 74,797 |

**MAINTENANCE MOWING SCHEDULE**

| LOCATION                 | RURAL<br>ACRE | URBAN<br>ACRE |
|--------------------------|---------------|---------------|
| STA. 271+00 TO 274+30    | 0.79          |               |
| STA. 274+30 TO 290+17.81 | 3.43          |               |
| STA. 290+67.86 TO 297+48 | 1.25          |               |
| STA. 297+78 TO 345+49.50 | 10.36         |               |
| STA. 348+37.22 TO 432+70 | 18.20         |               |
| STA. 432+70 TO 456+62.50 | 5.93          |               |
| STA. 467+87 TO 502+50    | 8.59          |               |
| STA. 502+50 TO 582+65    |               | 19.87         |
| STA. 582+65 TO 591+40    |               | 1.53          |
| STA. 597+00 TO 607+00    |               | 1.74          |
| STA. 611+00 TO 618+50    |               | 1.31          |
| STA. 618+50 TO 695+65.45 |               | 19.13         |
| <b>URBAN TOTAL</b>       |               | <b>43.58</b>  |
| <b>RURAL TOTAL</b>       | <b>48.54</b>  |               |

***Delineator Schedule***

| Location             | Delineator<br>Ea | Delineator<br>Removal<br>Ea |
|----------------------|------------------|-----------------------------|
| NBL                  |                  |                             |
| Sta 276+00 to 286+35 | 8                | 8                           |
| Sta 296+50 to 319+50 | 17               | 17                          |
| Sta 323+00 to 336+35 | 10               | 10                          |
| Sherman Exit Ramp C  | 21               | 21                          |
| Sangamon Ave Ramp 5  | 38               | 38                          |
| Sangamon Ave Ramp 6  | 51               | 51                          |
| Sangamon Ave Ramp 8  | 51               | 51                          |
| Sangamon Ave Ramp 7  | 30               | 30                          |
| SBL                  |                  |                             |
| Sta 274+30 to 287+00 | 10               | 10                          |
| Sta 292+00 to 317+00 | 18               | 18                          |
| Sherman Exit Ramp A  | 30               | 30                          |
| Sta 329+00 to 339+00 | 8                | 8                           |
| Sherman Ent Ramp B   | 17               | 17                          |
| Sangamon Ave Ramp 3  | 28               | 28                          |
| Sangamon Ave Ramp 4  | 51               | 51                          |
| Sangamon Ave Ramp 2  | 51               | 51                          |
| Sangamon Ave Ramp 1  | 42               | 42                          |
| <b>Urban Total</b>   | <b>342</b>       | <b>342</b>                  |
| <b>Rural Total</b>   | <b>139</b>       | <b>139</b>                  |
| <b>Total</b>         | <b>481</b>       | <b>481</b>                  |

***Raised Reflective Pavement Markers Schedule***

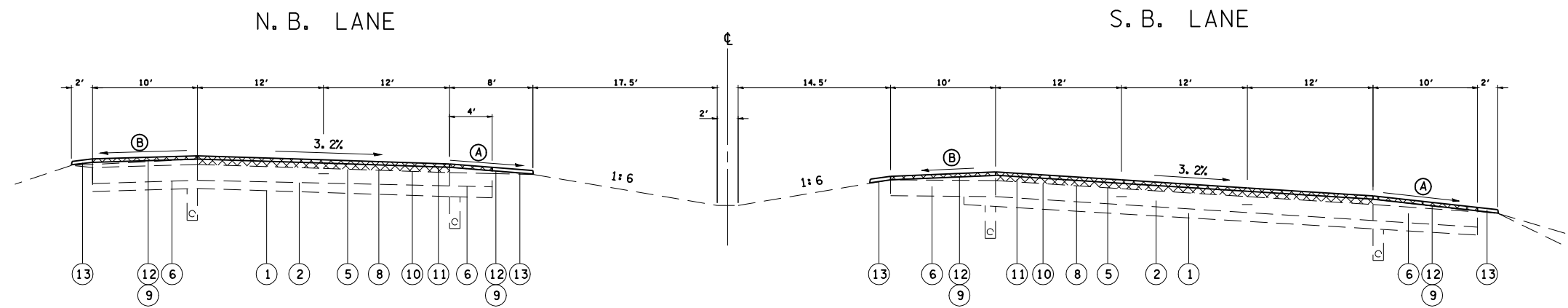
| Location                          | RRPM<br>White<br>Ea | RRPM<br>Amber<br>Ea | RRPM<br>Removal<br>Ea |
|-----------------------------------|---------------------|---------------------|-----------------------|
| Sta 285+00 to 290+50 NB           | 14                  |                     | 14                    |
| Sta 292+00 to 344+80 NB           | 134                 |                     | 134                   |
| Sta 348+40 to 456+62 NB           | 272                 |                     | 272                   |
| Sta 467+85 to 502+50 NB           | 88                  |                     | 88                    |
| Sta 502+50 to 591+90 NB           | 224                 |                     | 224                   |
| Sta 594+35 to 608+00 NB           | 36                  |                     | 36                    |
| Sta 610+37 to 695+66 NB           | 216                 |                     | 216                   |
| Sta 285+00 to 290+32 SB           | 28                  |                     | 28                    |
| Sta 291+85 to 345+50 SB           | 272                 |                     | 272                   |
| Sta 349+20 to 456+62 SB           | 464                 |                     | 464                   |
| Sta 467+85 to 502+50 SB           | 88                  |                     | 88                    |
| Sta 502+50 to 592+90 SB           | 226                 |                     | 226                   |
| Sta 595+40 to 608+00 SB           | 32                  |                     | 32                    |
| Sta 610+37 to 695+66 SB           | 218                 |                     | 218                   |
| BL 55                             | 8                   |                     | 8                     |
| NB Exit Ramp to Sherman           | 51                  |                     | 51                    |
| NB Exit Ramp to Rest Area         | 52                  |                     | 52                    |
| SB Exit Ramp to Sherman           | 53                  |                     | 53                    |
| SB Exit Ramp to Rest Area         | 35                  |                     | 35                    |
| Sangamon Ave Ramp 1               | 8                   | 8                   | 16                    |
| Sangamon Ave Ramp 2               | 27                  | 28                  | 55                    |
| Sangamon Ave Ramp 3               | 46                  | 11                  | 57                    |
| Sangamon Ave Ramp 4               | 15                  | 20                  | 35                    |
| Sangamon Ave Ramp 5               | 20                  | 8                   | 28                    |
| Sangamon Ave Ramp 6               | 29                  | 29                  | 58                    |
| Sangamon Ave Ramp 7               | 29                  |                     | 29                    |
| Sangamon Ave Ramp 8               | 13                  | 20                  | 33                    |
| Sang. Ave. Sta 16+00 to 27+70 EB  | 30                  |                     | 30                    |
| Sang. Ave. Sta 30+00 to 65+25 EB  | 98                  |                     | 98                    |
| IL 54                             | 14                  |                     | 14                    |
| Camp Butler Sta 65+25 to 78+50 EB | 36                  |                     | 36                    |
| Sang. Ave. Sta 16+00 to 28+20 WB  | 32                  |                     | 32                    |
| Sang. Ave. Sta 30+70 to 64+75 WB  | 86                  |                     | 86                    |
| IL 54                             | 16                  |                     | 16                    |
| Camp Butler Sta 65+00 to 76+25 WB | 30                  |                     | 30                    |
| <b>Rural Total</b>                | <b>1507</b>         | <b>0</b>            | <b>1507</b>           |
| <b>Urban Total</b>                | <b>1533</b>         | <b>124</b>          | <b>1657</b>           |
| <b>Total</b>                      | <b>3040</b>         | <b>124</b>          | <b>3164</b>           |

Guardrail Schedule

| LOCATION                     | REMOVE<br>EXIST<br>GUARDRAIL<br>( FT ) | SPBGR<br>TY A<br>( FT ) | TRAF BAR<br>TERM<br>TY 1 SPL<br>( EACH ) | TRAF BAR<br>TERM<br>TY 2<br>( EACH ) | TRAF BAR<br>TERM<br>TY 6<br>( EACH ) | TERM<br>MARKER<br>DA<br>( EACH ) | GUARDRAIL<br>REFLECTORS<br>( EACH ) |
|------------------------------|----------------------------------------|-------------------------|------------------------------------------|--------------------------------------|--------------------------------------|----------------------------------|-------------------------------------|
| I-55 - SBL                   |                                        |                         |                                          |                                      |                                      |                                  |                                     |
| 510+30 TO 510+80 ( OUT )     |                                        |                         | 1                                        |                                      |                                      | 1                                |                                     |
| 510+80 TO 512+80 ( OUT )     |                                        | 200                     |                                          |                                      |                                      |                                  | 4                                   |
| 512+30 TO 512+80 ( OUT )     | 50                                     |                         |                                          |                                      |                                      |                                  |                                     |
| SN 084-0016 ( MED - Appr )   |                                        | 200                     | 1                                        |                                      | 1                                    | 1                                | 4                                   |
| SN 084-0016 ( MED - Depart ) |                                        | 212.5                   |                                          | 1                                    | 1                                    |                                  | 4                                   |
| SN 084-0014 ( MED - Appr )   |                                        | 187.5                   | 1                                        |                                      | 1                                    | 1                                | 4                                   |
| I-55 - NBL                   |                                        |                         |                                          |                                      |                                      |                                  |                                     |
| SN 084-0017 ( MED - Appr )   |                                        | 250                     | 1                                        |                                      | 1                                    | 1                                | 5                                   |
| SN 084-0015 ( MED - Appr )   |                                        | 187.5                   | 1                                        |                                      | 1                                    | 1                                | 4                                   |
| SANGAMON AVE - EBL           |                                        |                         |                                          |                                      |                                      |                                  |                                     |
| 41+25 TO 41+75 ( OUT )       | 50                                     |                         | 1                                        |                                      |                                      | 1                                |                                     |
| 41+25 TO 41+75 ( MED )       | 50                                     |                         | 1                                        |                                      |                                      | 1                                |                                     |
| 54+14 TO 54+64 ( MED )       |                                        |                         | 1                                        |                                      |                                      | 1                                |                                     |
| 54+64 TO 55+64 ( MED )       |                                        | 100                     |                                          |                                      |                                      |                                  | 3                                   |
| 55+64 TO 55+76.5 ( MED )     |                                        |                         |                                          | 1                                    |                                      |                                  |                                     |
| SANGAMON AVE - WBL           |                                        |                         |                                          |                                      |                                      |                                  |                                     |
| 44+26 TO 44+76 ( MED )       | 50                                     |                         | 1                                        |                                      |                                      | 1                                |                                     |
| 56+17.5 TO 56+30 ( MED )     |                                        |                         |                                          | 1                                    |                                      |                                  |                                     |
| 56+30 TO 57+30 ( MED )       |                                        | 100                     |                                          |                                      |                                      |                                  | 3                                   |
| 57+30 TO 57+80 ( MED )       |                                        |                         | 1                                        |                                      |                                      | 1                                |                                     |
| URBAN TOTA                   | 200                                    | 1437.5                  | 10                                       | 3                                    | 5                                    | 10                               | 31                                  |

SIGNING SCHEDULE

| PAY CODE | DESCRIPTION                     | UNIT  | TOTAL |
|----------|---------------------------------|-------|-------|
| 72000100 | SIGN PANEL - TYPE 1             | SQ FT | 22    |
| 72100100 | SIGN PANEL OVERLAY              | SQ FT | 6     |
| 72400310 | REMOVE SIGN PANEL - TYPE 1      | SQ FT | 9     |
| 72800100 | TELESCOPING STEEL SIGN SUPPORT  | FOOT  | 45    |
| X0325220 | REMOVE AND REINSTALL SIGN PANEL | SQ FT | 81    |



STATION EQUATION  
 N.B. STA. 292+80.89 = 292+58.35  
 BRIDGE OMISSION  
 N.B. STA. 290+71.60 TO 292+22.08

N.B. STA. 285+00 TO 290+71.60  
 N.B. STA. 292+22.08 TO 293+74.89  
 (TRANSITION)

S.B. STA. 285+00 TO 289+17.50  
 S.B. STA. 289+17.50 TO 290+17.81  
 (TRANSITION)

BRIDGE OMISSION  
 S.B. STA. 290+17.81 TO 291+67.86

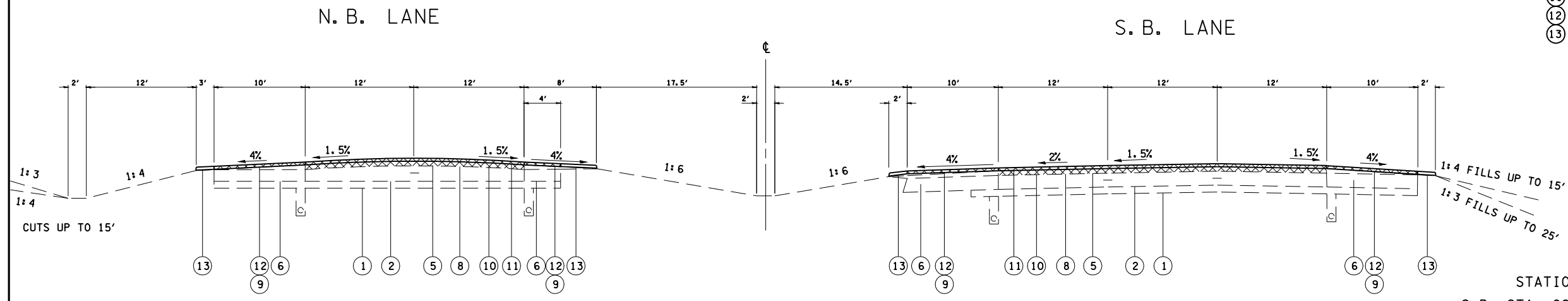
SUPERELEVATED SECTION

SHOULDER SLOPES

Ⓐ LOW SIDE  
 WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.

Ⓑ HIGH SIDE  
 SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 4%.

- I-55 LEGEND
- Ⓐ EXIST SUB-BASE GRANULAR MATERIAL 6"
  - Ⓑ EXIST 10" S.R PCC PAVEMENT
  - Ⓒ EXIST 10" PCC PAVEMENT
  - Ⓓ EXIST 11" CR. RCC PAVEMENT
  - Ⓔ EXIST HOT MIX ASPHALT 5" AND VAR
  - Ⓕ EXIST HOT MIX ASPHALT SHOULDERS
  - Ⓖ EXIST TEMP CONC BARRIER WALL
  - Ⓗ PROP HOTMIX ASPHALT SURF REM. VAR DEPTH
  - Ⓘ PROP HOT MIX ASPHALT SURF REM, 2"
  - Ⓚ PROP HOT MIX ASPHALT BINDER, CSE, VAR DEPTH
  - Ⓛ PROP HOT MIX ASPHALT SURFACE, CSE, 1 1/2"
  - Ⓜ PROP HOT MIX ASPHALT SHOULDERS, 2" TYPICAL
  - Ⓝ PROP AGG. SHOULDERS, WEDGE



N.B. STA. 293+74.89 TO 295+58

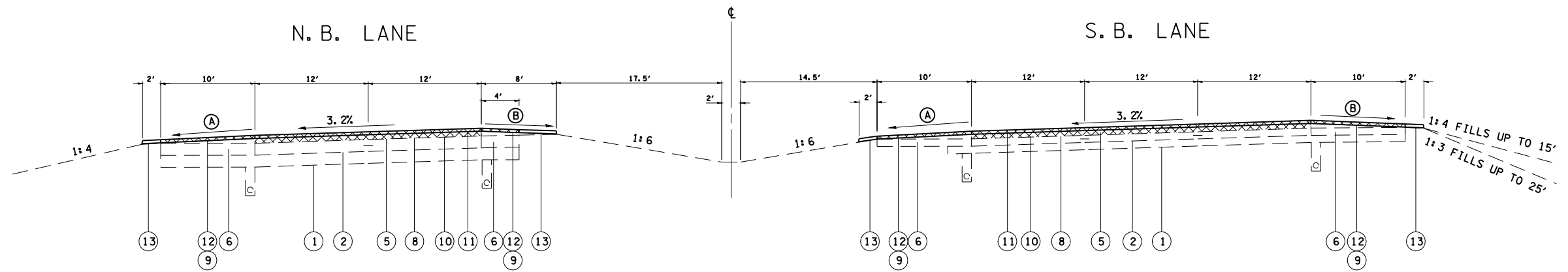
S.B. STA. 291+67.86 TO 292+36.81  
 S.B. STA. 292+58.35 TO 295+58

TANGENT SECTION

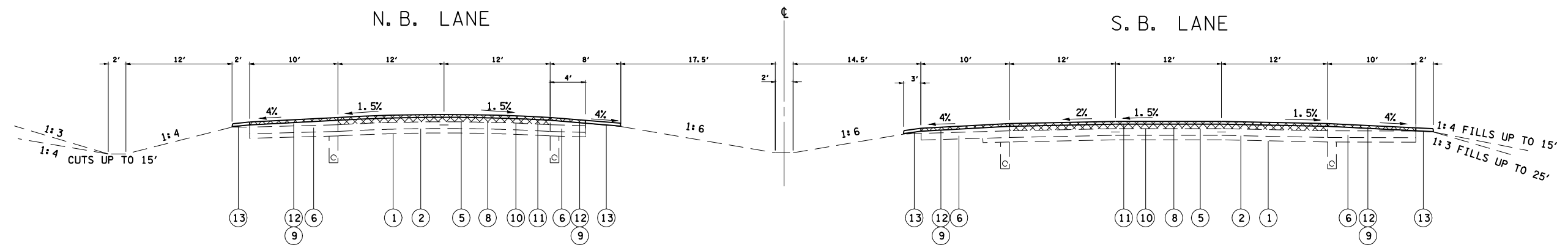
STATION EQUATION  
 S.B. STA. 292+36.81 = 292+58.35

SEE DETAILS FOR HIGH TENSION CABLE  
 MEDIAN BARRIER

|                                                            |                        |            |           |                                                           |                                  |            |          |         |             |         |        |              |           |
|------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|----------------------------------|------------|----------|---------|-------------|---------|--------|--------------|-----------|
| FILE NAME =                                                | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>TYPICAL SECTIONS<br/>I 55</b> |            |          |         | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pwork\pwork\LAUGHLINR1\0176540\0672043-sht-typico1.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                               | 84-2(RS-3) | SANGAMON | 156     | 30          |         |        |              |           |
| PLOT SCALE = 20.0000' / IN.                                |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43               |            |          |         |             |         |        |              |           |
| PLOT DATE = Apr-29-2010 07:38:17AM                         |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT        |            |          |         |             |         |        |              |           |
|                                                            |                        |            |           | SCALE:                                                    | SHEET NO.                        | OF SHEETS  | STA.     | TO STA. |             |         |        |              |           |



NB. & S.B. STA. 295+58 TO 297+48 (TRANSITION)  
 NB. & S.B. STA. 297+48 TO 339+33  
 N.B. & S.B. STA. 339+33 TO 341+23 (TRANSITION)  
SUPERELEVATED SECTION



N.B. STA. 341+23 TO 344+75.88  
 N.B. STA. 348+37.22 TO 348+90.93

N.B. & S.B. STA. 366+62.96 TO 369+90  
 N.B. & S.B. STA. 381+10 TO 432+70

S.B. STA. 341+23 TO 345+49.50

I-55 LEGEND

- ① EXIST SUB-BASE GRANULAR MATERIAL 6"
- ② EXIST 10" S.R PCC PAVEMENT
- ③ EXIST 10" PCC PAVEMENT
- ④ EXIST 11" CR. RCC PAVEMENT
- ⑤ EXIST HOT MIX ASPHALT 5" AND VAR
- ⑥ EXIST HOT MIX ASPHALT SHOULDERS
- ⑦ EXIST TEMP CONC BARRIER WALL
- ⑧ PROP HOTMIX ASPHALT SURF REM. VAR DEPTH
- ⑨ PROP HOT MIX ASPHALT SURF REM, 2"
- ⑩ PROP HOT MIX ASPHALT BINDER, CSE, VAR DEPTH
- ⑪ PROP HOT MIX ASPHALT SURFACE, CSE, 1 1/2"
- ⑫ PROP HOT MIX ASPHALT SHOULDERS, 2" TYPICAL
- ⑬ PROP AGG. SHOULDERS, WEDGE

SHOULDER SLOPES

- Ⓐ LOW SIDE  
 WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%.  
 WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULD SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
- Ⓑ HIGH SIDE  
 SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 4%.

TANGENT SECTION

NOTE: S.B. LANE WIDTH VARIES 36' TO 24'  
 STA. 425+00 TO 432+70

MEDIAN VARIES WIDTH 52' TO 64'  
 STA. 425+00 TO 433+40  
 AND MEDIAN TRANSITIONS TO EXIST.

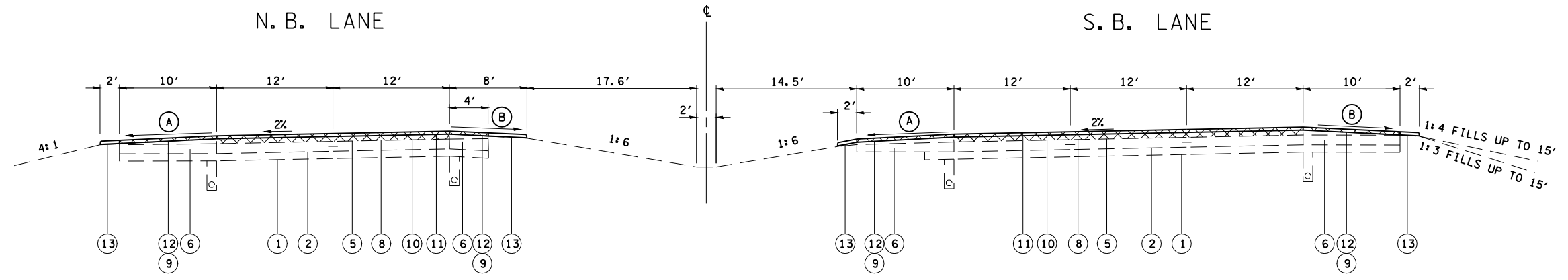
SECTION  
 STA. 437+70 TO 439+50

BRIDGE OMISSIONS

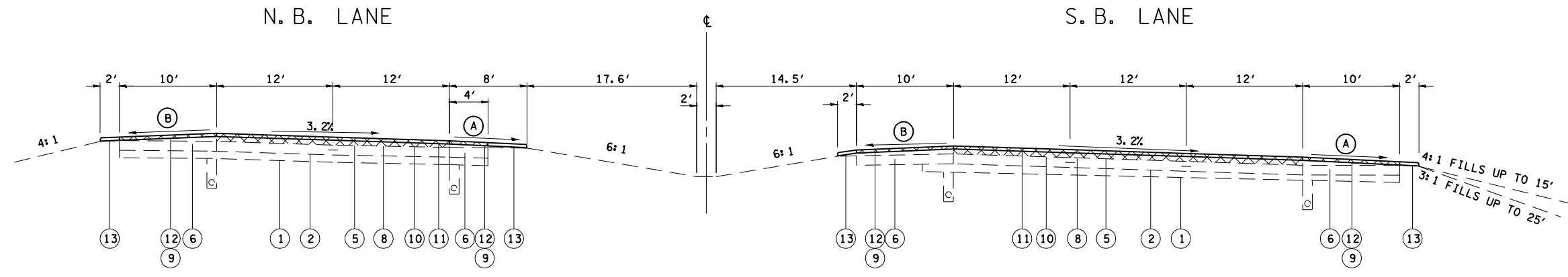
STA. 344+75.88 TO 348+37.22 N.B. LANE  
 STA. 345+49.50 TO 349+10.84 S.B. LANE

SEE DETAILS FOR HIGH TENSION CABLE  
 MEDIAN BARRIER

|                                                              |                        |            |           |                                                           |                                  |            |          |             |         |        |              |           |
|--------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|----------------------------------|------------|----------|-------------|---------|--------|--------------|-----------|
| FILE NAME =                                                  | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>TYPICAL SECTIONS<br/>I 55</b> |            |          | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pwwork\pwwork\LAUGHLINRL\0176540\0672043-sht-typico1.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                               | 84-2(RS-3) | SANGAMON | 156         | 31      |        |              |           |
| PLOT SCALE = 20.0000' / IN.                                  |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43               |            |          |             |         |        |              |           |
| PLOT DATE = Apr-29-2010 07:38:20AM                           |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT        |            |          |             |         |        |              |           |
|                                                              |                        |            |           | SCALE:                                                    | SHEET NO.                        | OF SHEETS  | STA.     | TO STA.     |         |        |              |           |



N. B. & S. B. STA. 369+90 TO 371+10 (TRANSITION)  
 N. B. & S. B. STA. 371+10 TO 379+90  
 N. B. & S. B. STA. 379+90 TO 381+10 (TRANSITION)



N. B. & S. B. STA. 348+90.93 TO 350+62.96 (TRANSITION)  
 N. B. & S. B. STA. 349+10.84 TO 350+62.96 (TRANSITION)  
 N. B. & S. B. STA. 350+62.96 TO 364+73.96  
 N. B. & S. B. STA. 364+73.96 TO 366+62.96 (TRANSITION)

**SUPERELEVATED SECTION**

**I-55 LEGEND**

- ① EXIST SUB-BASE GRANULAR MATERIAL 6"
- ② EXIST 10" S.R PCC PAVEMENT
- ③ EXIST 10" PCC PAVEMENT
- ④ EXIST 11" CR. RCC PAVEMENT
- ⑤ EXIST HOT MIX ASPHALT 5" AND VAR
- ⑥ EXIST HOT MIX ASPHALT SHOULDERS
- ⑦ EXIST TEMP CONC BARRIER WALL
- ⑧ PROP HOTMIX ASPHALT SURF REM. VAR DEPTH
- ⑨ PROP HOT MIX ASPHALT SURF REM, 2"
- ⑩ PROP HOT MIX ASPHALT BINDER, CSE, VAR DEPTH
- ⑪ PROP HOT MIX ASPHALT SURFACE, CSE, 1 1/2"
- ⑫ PROP HOT MIX ASPHALT SHOULDERS, 2" TYPICAL
- ⑬ PROP AGG. SHOULDERS, WEDGE

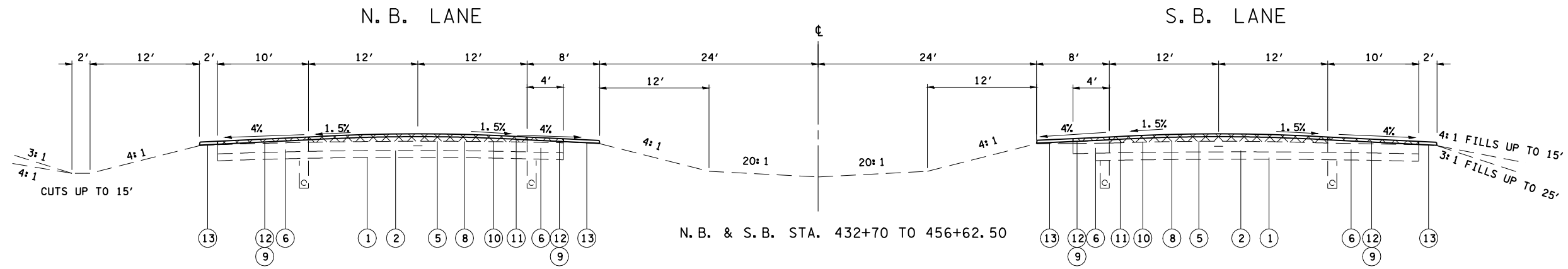
**SHOULDER SLOPES**

- Ⓐ LOW SIDE  
 WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULD SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
- Ⓑ HIGH SIDE  
 SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 4%.

SEE DETAILS FOR HIGH TENSION CABLE MEDIAN BARRIER

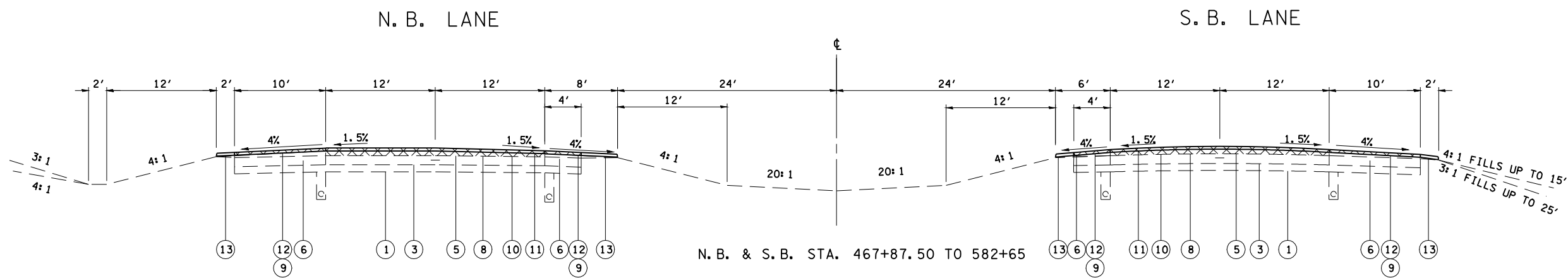
|                                                             |                        |            |           |                                                           |                                  |           |           |                |                    |                    |                  |              |
|-------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|----------------------------------|-----------|-----------|----------------|--------------------|--------------------|------------------|--------------|
| FILE NAME =                                                 | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>TYPICAL SECTIONS<br/>I 55</b> |           |           | F.A.I. RTE. 55 | SECTION 84-2(RS-3) | COUNTY SANGAMON    | TOTAL SHEETS 156 | SHEET NO. 32 |
| et:\pwork\pwidot\LAUGHLINRL\0176540\0672043-shr-typico1.dgn |                        | DRAWN -    | REVISED - |                                                           | SCALE:                           | SHEET NO. | OF SHEETS | STA.           | TO STA.            | CONTRACT NO. 72D43 |                  |              |
|                                                             |                        | CHECKED -  | REVISED - |                                                           | ILLINOIS FED. AID PROJECT        |           |           |                |                    |                    |                  |              |
|                                                             |                        | DATE -     | REVISED - |                                                           |                                  |           |           |                |                    |                    |                  |              |





TANGENT SECTION

NOTE: S. B. MEDIAN SHOULDER WIDTH VARIES 10' TO 8'  
STA. 437+70 TO 439+50



TANGENT SECTION

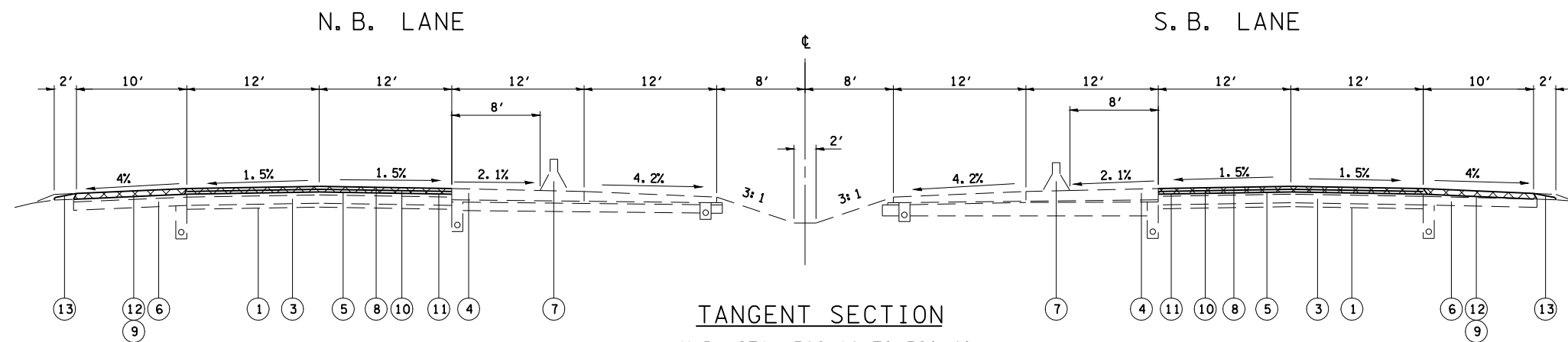
BRIDGE OMISSIONS  
N. B. & S. B. STA. 456+62.50 TO 467+87

**I-55 LEGEND**

- ① EXIST SUB-BASE GRANULAR MATERIAL 6"
- ② EXIST 10" S. R PCC PAVEMENT
- ③ EXIST 10" PCC PAVEMENT
- ④ EXIST 11" CR. RCC PAVEMENT
- ⑤ EXIST HOT MIX ASPHALT 5" AND VAR
- ⑥ EXIST HOT MIX ASPHALT SHOULDERS
- ⑦ EXIST TEMP CONC BARRIER WALL
- ⑧ PROP HOTMIX ASPHALT SURF REM. VAR DEPTH
- ⑨ PROP HOT MIX ASPHALT SURF REM, 2"
- ⑩ PROP HOT MIX ASPHALT BINDER, CSE, VAR DEPTH
- ⑪ PROP HOT MIX ASPHALT SURFACE, CSE, 1 1/2"
- ⑫ PROP HOT MIX ASPHALT SHOULDERS, 2" TYPICAL
- ⑬ PROP AGG. SHOULDERS, WEDGE

SEE DETAILS FOR HIGH TENSION CABLE MEDIAN BARRIER

|                                                             |                        |            |                           |                                                           |                                  |           |      |             |          |        |              |           |
|-------------------------------------------------------------|------------------------|------------|---------------------------|-----------------------------------------------------------|----------------------------------|-----------|------|-------------|----------|--------|--------------|-----------|
| FILE NAME =                                                 | USER NAME = laughlinr1 | DESIGNED - | REVISED -                 | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>TYPICAL SECTIONS<br/>I 55</b> |           |      | F.A.I. RTE. | SECTION  | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pwork\pwidot\LAUGHLINRL\0176540\0672043-sht-typico1.dgn | DRAWN -                | REVISED -  | 55                        |                                                           |                                  |           |      | 84-2(RS-3)  | SANGAMON | 156    | 33           |           |
| PLOT SCALE = 13.3333 ' / IN.                                | CHECKED -              | REVISED -  | CONTRACT NO. 72D43        |                                                           |                                  |           |      |             |          |        |              |           |
| PLOT DATE = Apr-29-2010 07:38:25AM                          | DATE -                 | REVISED -  | ILLINOIS FED. AID PROJECT |                                                           |                                  |           |      |             |          |        |              |           |
|                                                             |                        |            |                           | SCALE:                                                    | SHEET NO.                        | OF SHEETS | STA. | TO STA.     |          |        |              |           |



**TANGENT SECTION**

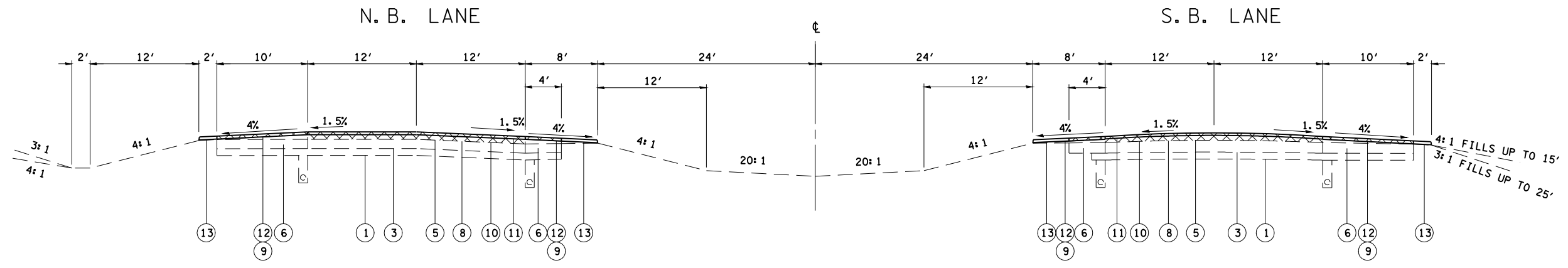
- N. B. STA. 589+18 TO 590+40
- N. B. STA. 597+00 TO 599+44
- N. B. STA. 605+41 TO 607+00
- N. B. STA. 611+00 TO 611+15
- S. B. STA. 588+83 TO 591+40
- S. B. STA. 596+50 TO 599+19
- S. B. STA. 605+57 TO 607+00
- N. B. STA. 582+65 TO 589+18
- N. B. STA. 599+44 TO 605+41
- N. B. STA. 611+15 TO 618+50
- S. B. STA. 582+65 TO 588+83
- S. B. STA. 599+19 TO 605+57
- S. B. STA. 611+00 TO 618+50

**I-55 LEGEND**

- ① EXIST SUB-BASE GRANULAR MATERIAL 6"
- ② EXIST 10" S. R PCC PAVEMENT
- ③ EXIST 10" PCC PAVEMENT
- ④ EXIST 11" CR. RCC PAVEMENT
- ⑤ EXIST HOT MIX ASPHALT 5" AND VAR
- ⑥ EXIST HOT MIX ASPHALT SHOULDERS
- ⑦ EXIST TEMP CONC BARRIER WALL
- ⑧ PROP HOTMIX ASPHALT SURF REM. VAR DEPTH
- ⑨ PROP HOT MIX ASPHALT SURF REM, 2"
- ⑩ PROP HOT MIX ASPHALT BINDER, CSE, VAR DEPTH
- ⑪ PROP HOT MIX ASPHALT SURFACE, CSE, 1 1/2"
- ⑫ PROP HOT MIX ASPHALT SHOULDERS, 2" TYPICAL
- ⑬ PROP AGG. SHOULDERS, WEDGE

SEE DETAILS FOR HIGH TENSION CABLE MEDIAN BARRIER

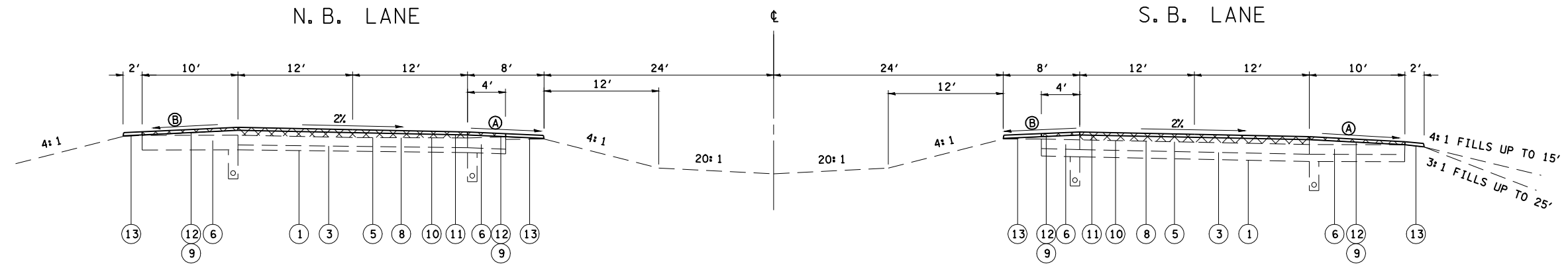
|                                                            |                                    |            |           |                                                           |                                         |  |  |                    |            |          |                 |              |
|------------------------------------------------------------|------------------------------------|------------|-----------|-----------------------------------------------------------|-----------------------------------------|--|--|--------------------|------------|----------|-----------------|--------------|
| FILE NAME =                                                | USER NAME = laughlinr1             | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>TYPICAL SECTIONS<br/>I 55</b>        |  |  | F.A.I.<br>RTE.     | SECTION    | COUNTY   | TOTAL<br>SHEETS | SHEET<br>NO. |
| et:\pwork\pwork\LAUGHLINRL\0176540\0672043-shr-typico1.dgn | PLOT SCALE = 13.3333 ' / IN.       | DRAWN -    | REVISED - |                                                           |                                         |  |  | 55                 | 84-2(RS-3) | SANGAMON | 156             | 34           |
|                                                            | PLOT DATE = Apr-29-2010 07:38:27AM | CHECKED -  | REVISED - |                                                           | SCALE: SHEET NO. OF SHEETS STA. TO STA. |  |  | CONTRACT NO. 72043 |            |          |                 |              |
|                                                            |                                    | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT               |  |  |                    |            |          |                 |              |



N.B. & S.B. STA. 618+50 TO 681+67.78

TANGENT SECTION

BRIDGE OMISSIONS  
 N.B. STA. 609+25.43 TO 610+40.47  
 S.B. STA. 609+23.27 TO 610+38.31



N.B. & S.B. STA. 681+67.78 TO 682+38.78 (TRANSITION)  
 N.B. & S.B. STA. 682+38.78 TO 694+94.45  
 N.B. & S.B. STA. 694+94.45 TO 695+65.45 (TRANSITION)

SUPERELEVATED SECTION

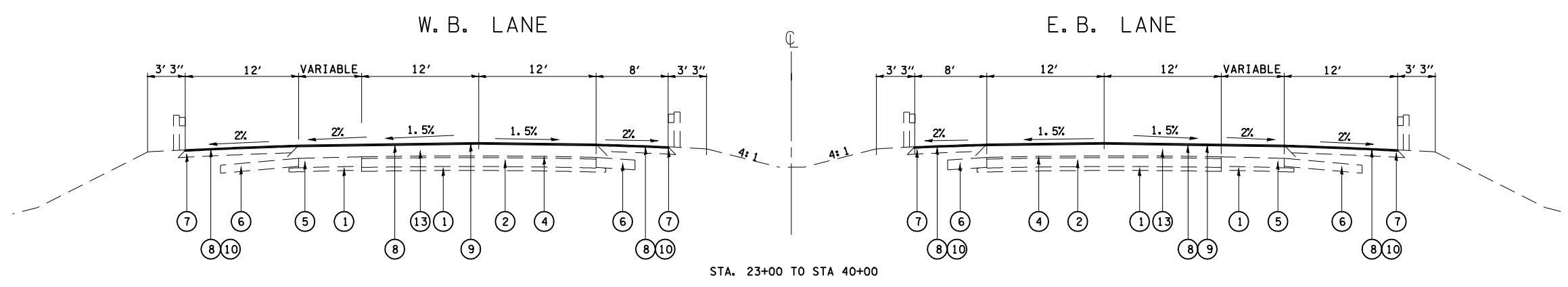
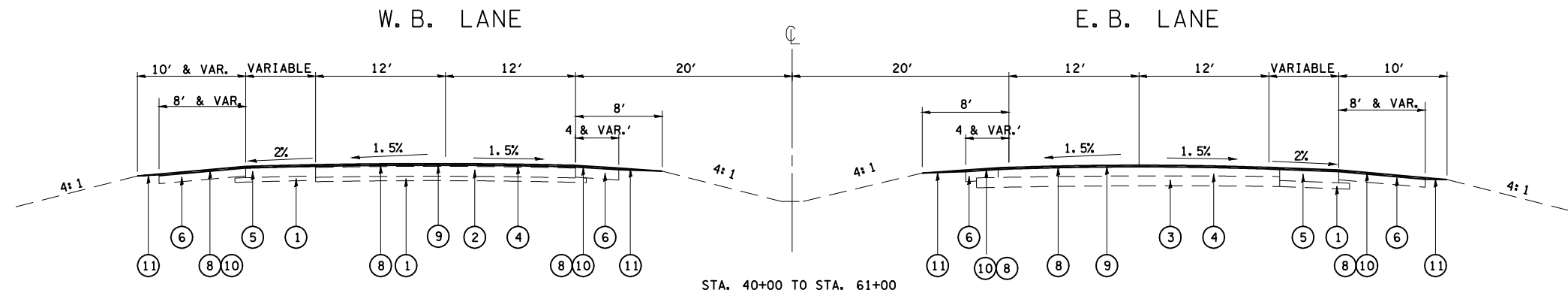
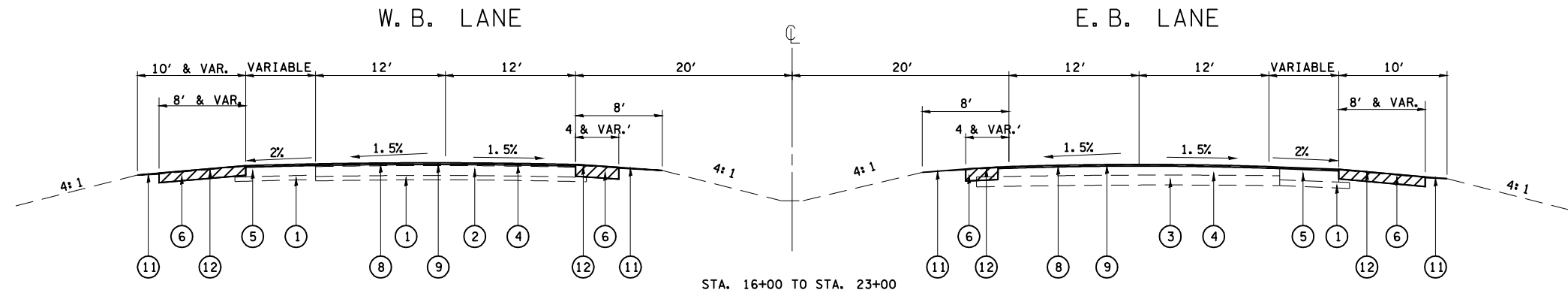
- I-55 LEGEND**
- ① EXIST SUB-BASE GRANULAR MATERIAL 6"
  - ② EXIST 10" S.R PCC PAVEMENT
  - ③ EXIST 10" PCC PAVEMENT
  - ④ EXIST 11" CR. RCC PAVEMENT
  - ⑤ EXIST HOT MIX ASPHALT 5" AND VAR
  - ⑥ EXIST HOT MIX ASPHALT SHOULDERS
  - ⑦ EXIST TEMP CONC BARRIER WALL
  - ⑧ PROP HOTMIX ASPHALT SURF REM. VAR DEPTH
  - ⑨ PROP HOT MIX ASPHALT SURF REM, 2"
  - ⑩ PROP HOT MIX ASPHALT BINDER, CSE, VAR DEPTH
  - ⑪ PROP HOT MIX ASPHALT SURFACE, CSE, 1 1/2"
  - ⑫ PROP HOT MIX ASPHALT SHOULDERS, 2" TYPICAL
  - ⑬ PROP AGG. SHOULDERS, WEDGE

- SHOULDER SLOPES**
- Ⓐ LOW SIDE  
 WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULD SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
  - Ⓑ HIGH SIDE  
 SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 4%.

SEE DETAILS FOR HIGH TENSION CABLE MEDIAN BARRIER

|                                                            |                                    |            |           |                                                           |                                  |           |           |                           |            |          |              |           |
|------------------------------------------------------------|------------------------------------|------------|-----------|-----------------------------------------------------------|----------------------------------|-----------|-----------|---------------------------|------------|----------|--------------|-----------|
| FILE NAME =                                                | USER NAME = laughlinr1             | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>TYPICAL SECTIONS<br/>I 55</b> |           |           | F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
| et:\pwork\pwork\LAUGHLINRL\0176540\0672043-sht-typico1.dgn | PLOT SCALE = 13.3333' / IN.        | DRAWN -    | REVISED - |                                                           |                                  |           |           | 55                        | 84-2(RS-3) | SANGAMON | 156          | 35        |
|                                                            | PLOT DATE = Apr-29-2010 07:38:29AM | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43               |           |           | ILLINOIS FED. AID PROJECT |            |          |              |           |
|                                                            |                                    | DATE -     | REVISED - |                                                           | SCALE:                           | SHEET NO. | OF SHEETS | STA.                      | TO STA.    |          |              |           |



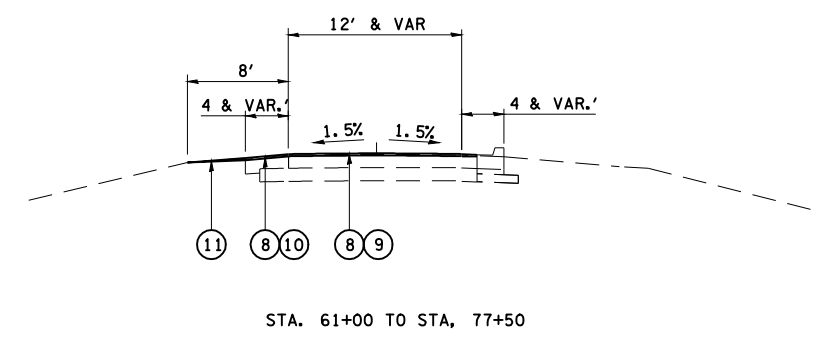


SEE PLAN SHEETS FOR  
LIMITS OF GUARDRAIL

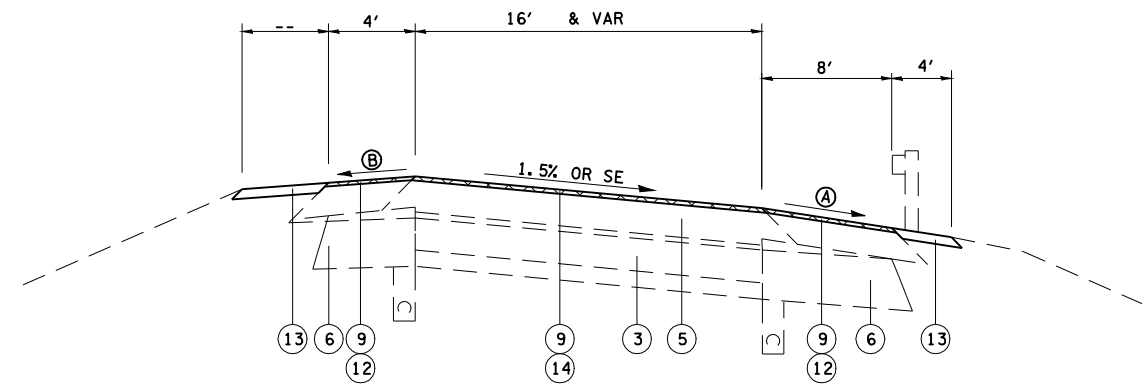
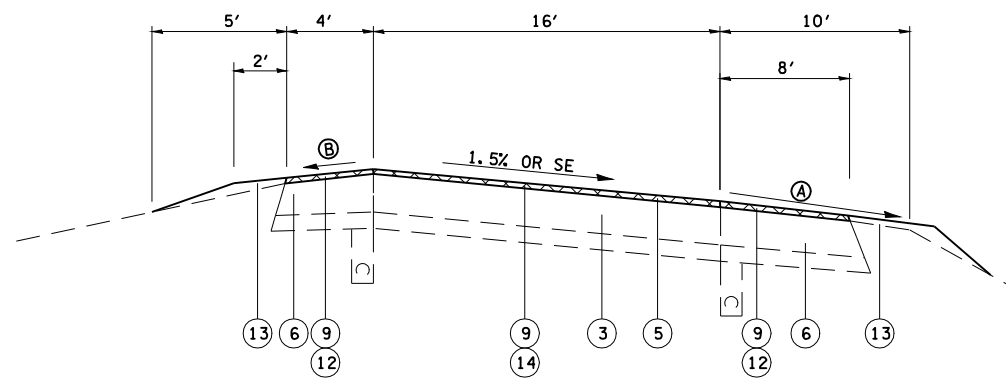
SANGAMON AVENUE (IL54) TYPICAL SECTION

LEGEND

- ① EXIST STABILIZED SUBBASE, 4"
- ② EXIST PCC PAVEMENT, 9"
- ③ EXIST PCC PAVEMENT
- ④ EXIST BITUMINOUS SURFACE
- ⑤ EXIST PCC PAVEMENT, 10"
- ⑥ EXIST BITUMINOUS SHOULDER
- ⑦ EXIST BIT SHOULDERS, 8"
- ⑧ PROP BIT SURFACE REMOVAL, 2"
- ⑨ PROP BIT SURFACE, 2"
- ⑩ PROP BIT SHOULDERS, 2"
- ⑪ PROP AGG SHOULDERS, 3" to 1"
- ⑫ PROP BIT SHOULDERS, 8"



|                                                                           |                              |            |           |                                                           |                                          |  |  |                  |                      |                   |                    |                |
|---------------------------------------------------------------------------|------------------------------|------------|-----------|-----------------------------------------------------------|------------------------------------------|--|--|------------------|----------------------|-------------------|--------------------|----------------|
| FILE NAME =<br>c:\pwwork\pwwid\LAUGHLIN\l\0176540\0672043-sht-typico1.dgn | USER NAME = laughlin1        | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>TYPICAL SECTIONS<br/>SANGAMON AVE</b> |  |  | F.A.I. RTE. = 55 | SECTION = 84-2(RS-3) | COUNTY = SANGAMON | TOTAL SHEETS = 156 | SHEET NO. = 37 |
|                                                                           | PLOT SCALE = 13.3333 ' / IN. | CHECKED -  | REVISED - |                                                           |                                          |  |  | SCALE:           | SHEET NO.            | OF SHEETS         | STA.               | TO STA.        |
| PLOT DATE = Apr-29-2010 07:38:33AM                                        | DATE -                       | REVISED -  | REVISED - | ILLINOIS FED. AID PROJECT                                 |                                          |  |  |                  |                      |                   |                    |                |



SANGAMON AVE. INTERCHANGE RAMPS

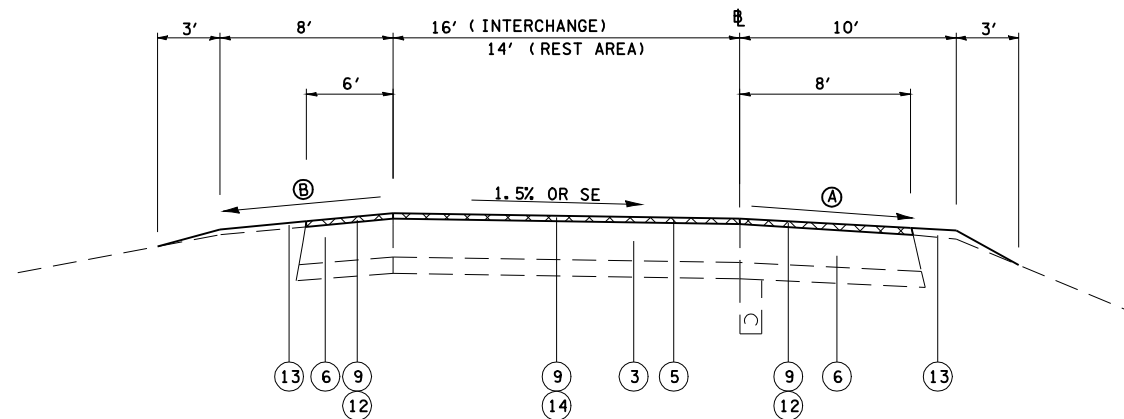
RAMP 5 0+36 TO 8+00  
RAMP 7 11+00 TO 12+74

SANGAMON AVE. INTERCHANGE RAMPS

RAMP 1 1+15 TO 13+83  
RAMP 2 2+23 TO 13+17  
RAMP 3 0+36 TO 12+66  
RAMP 4 1+83 TO 9+60  
RAMP 5 8+00 TO 16+00  
RAMP 6 2+23 TO 13+17  
RAMP 7 0+36 TO 11+00  
RAMP 8 1+83 TO 9+80

RAMPS LEGEND

- ① EXIST SUB-BASE GRANULAR MATERIAL 6"
- ② EXIST 10" S.R PCC PAVEMENT
- ③ EXIST 10" PCC PAVEMENT
- ④ EXIST 11" CR. RCC PAVEMENT
- ⑤ EXIST HOT MIX ASPHALT 5" AND VAR
- ⑥ EXIST HOT MIX ASPHALT SHOULDERS
- ⑦ EXIST TEMP CONC BARRIER WALL
- ⑧ PROP HOTMIX ASPHALT SURF REM. VAR DEPTH
- ⑨ PROP HOT MIX ASPHALT SURF REM, 2"
- ⑩ PROP HOT MIX ASPHALT BINDER, CSE, VAR DEPTH
- ⑪ PROP HOT MIX ASPHALT SURFACE, CSE, 1 1/2"
- ⑫ PROP HOT MIX ASPHALT SHOULDERS, 2" TYPICAL
- ⑬ PROP AGG. SHOULDERS, WEDGE

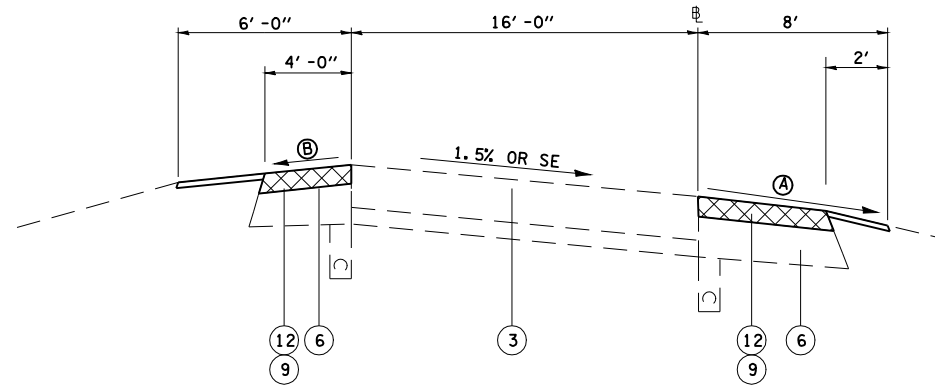


SHERMAN INTERCHANGE AND REST AREA RAMPS  
(GORE AREA ONLY)

SHOULDER SLOPES

- Ⓐ LOW SIDE  
WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULD SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
- Ⓑ HIGH SIDE  
SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 4%.

|                                                             |                                    |            |           |                                                           |                           |            |          |             |         |        |              |           |
|-------------------------------------------------------------|------------------------------------|------------|-----------|-----------------------------------------------------------|---------------------------|------------|----------|-------------|---------|--------|--------------|-----------|
| FILE NAME =                                                 | USER NAME = laughlinr1             | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>I-55</b>               |            |          | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pwwork\pwwid\LAUGHLINRL\0176540\0672043-sht-typico1.dgn |                                    | DRAWN -    | REVISED - |                                                           | 55                        | 84-2(RS-3) | SANGAMON | 156         | 38      |        |              |           |
|                                                             | PLOT SCALE = 13.3333 "/ IN.        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43        |            |          |             |         |        |              |           |
|                                                             | PLOT DATE = Apr-29-2010 07:38:36AM | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT |            |          |             |         |        |              |           |
|                                                             |                                    |            |           | SCALE:                                                    | SHEET NO.                 | OF SHEETS  | STA.     | TO STA.     |         |        |              |           |



SHERMAN INTERCHANGE RAMPS A, B, AND C

**RAMPS LEGEND**

- ① EXIST SUB-BASE GRANULAR MATERIAL 6"
- ② EXIST 10" S.R PCC PAVEMENT
- ③ EXIST 10" PCC PAVEMENT
- ④ EXIST 11" CR. RCC PAVEMENT
- ⑤ EXIST HOT MIX ASPHALT 5" AND VAR
- ⑥ EXIST HOT MIX ASPHALT SHOULDERS
- ⑦ EXIST TEMP CONC BARRIER WALL
- ⑧ PROP HOTMIX ASPHALT SURF REM. VAR DEPTH
- ⑨ PROP HOT MIX ASPHALT SURF REM, 2"
- ⑩ PROP HOT MIX ASPHALT BINDER, CSE, VAR DEPTH
- ⑪ PROP HOT MIX ASPHALT SURFACE, CSE, 1 1/2"
- ⑫ PROP HOT MIX ASPHALT SHOULDERS, 2" TYPICAL
- ⑬ PROP AGG. SHOULDERS, WEDGE

**SHOULDER SLOPES**

- Ⓐ LOW SIDE  
WHEN THE SUPERELEVATION RATE OF THE PAVEMENT IS BETWEEN 0% AND 4%, THE SHOULDER SHALL BE SLOPED AT 4%. WHEN THE SUPERELEVATION RATE OF THE PAVEMENT EXCEEDS 4%, THE SHOULD SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
- Ⓑ HIGH SIDE  
SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 4%.

|                                                            |                                    |            |           |                                                           |                    |            |           |                           |         |        |              |           |
|------------------------------------------------------------|------------------------------------|------------|-----------|-----------------------------------------------------------|--------------------|------------|-----------|---------------------------|---------|--------|--------------|-----------|
| FILE NAME =                                                | USER NAME = laughlinr1             | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>I-55</b>        |            |           | F.A.I. RTE.               | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pwork\pwork\LAUGHLINRL\0176540\0672043-shr-typicol.dgn |                                    | DRAWN -    | REVISED - |                                                           | 55                 | 84-2(RS-3) | SANGAMON  | 156                       | 39      |        |              |           |
|                                                            | PLOT SCALE = 13.3333 ' / IN.       | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43 |            |           | ILLINOIS FED. AID PROJECT |         |        |              |           |
|                                                            | PLOT DATE = Apr-29-2010 07:38:38AM | DATE -     | REVISED - |                                                           | SCALE:             | SHEET NO.  | OF SHEETS | STA.                      | TO STA. |        |              |           |

EXIST. CURVE 283  
 PI STA. = 283+55.91  
 $\Delta = 35^\circ 49' 17''$  (RT)  
 $D = 1^\circ 59' 57''$   
 $R = 2,865.93'$   
 $T = 926.26'$   
 $L = 1,791.78'$   
 $E = 145.97'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 274+29.65  
 P.T. STA. = 292+21.43

EXIST. CURVE 266  
 PI STA. = 266+29.49  
 $\Delta = 2^\circ 26' 49''$  (RT)  
 $D = 0^\circ 13' 59''$   
 $R = 24,588.95'$   
 $T = 525.13'$   
 $L = 1,050.10'$   
 $E = 5.61'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 261+04.36  
 P.T. STA. = 271+54.46

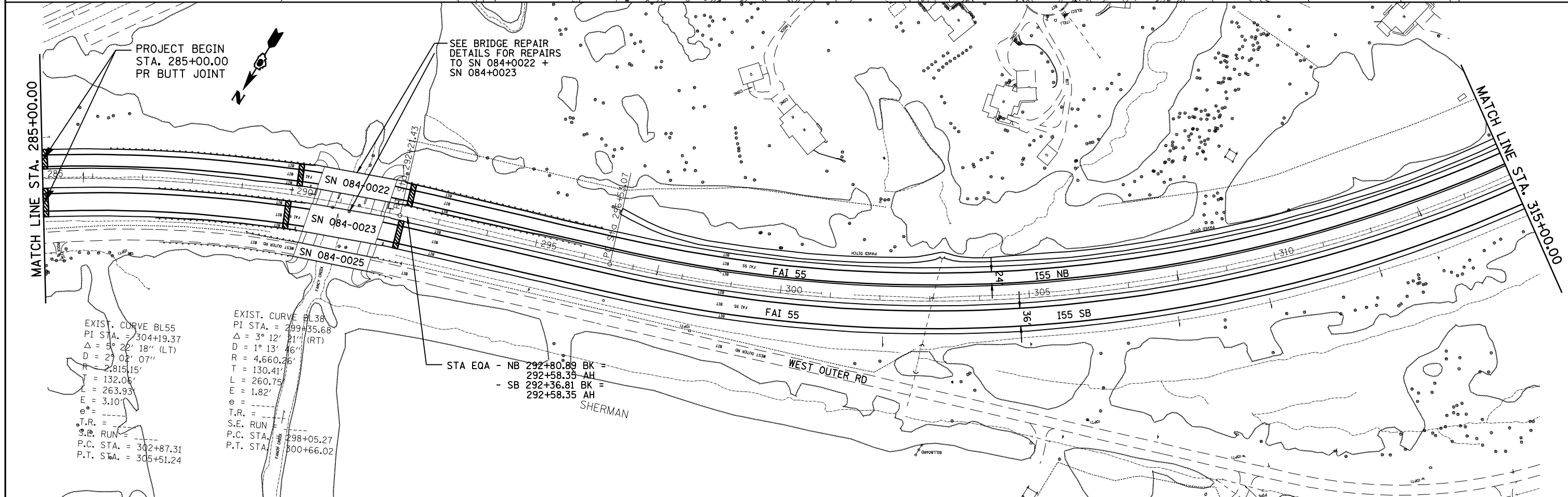
PROJECT BEGIN  
 STA. 285+00.00  
 PR BUTT JOINT

SEE BRIDGE REPAIR  
 DETAILS FOR REPAIRS  
 TO SN 084+0022 +  
 SN 084+0023

EXIST. CURVE BL55  
 PI STA. = 304+19.37  
 $\Delta = 5^\circ 22' 18''$  (LT)  
 $D = 2^\circ 02' 07''$   
 $R = 2,815.15'$   
 $T = 132.06'$   
 $L = 263.93'$   
 $E = 3.10'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 302+87.31  
 P.T. STA. = 305+51.24

EXIST. CURVE BL38  
 PI STA. = 299+35.68  
 $\Delta = 3^\circ 12' 21''$  (RT)  
 $D = 1^\circ 13' 46''$   
 $R = 4,660.26'$   
 $T = 130.41'$   
 $L = 260.75'$   
 $E = 1.82'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 298+05.27  
 P.T. STA. = 300+66.02

STA EQA - NB 292+80.89 BK =  
 292+58.35 AH  
 - SB 292+36.81 BK =  
 292+58.35 AH



|                                                              |                                    |            |           |
|--------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                  | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pwork\pwork\LAUGHLINRL\0176540\0672043-sht-dblp1n100.dgn |                                    | DRAWN -    | REVISED - |
|                                                              | PLOT SCALE = 200.0000' / IN.       | CHECKED -  | REVISED - |
|                                                              | PLOT DATE = Apr-29-2010 07:38:42AM | DATE -     | REVISED - |

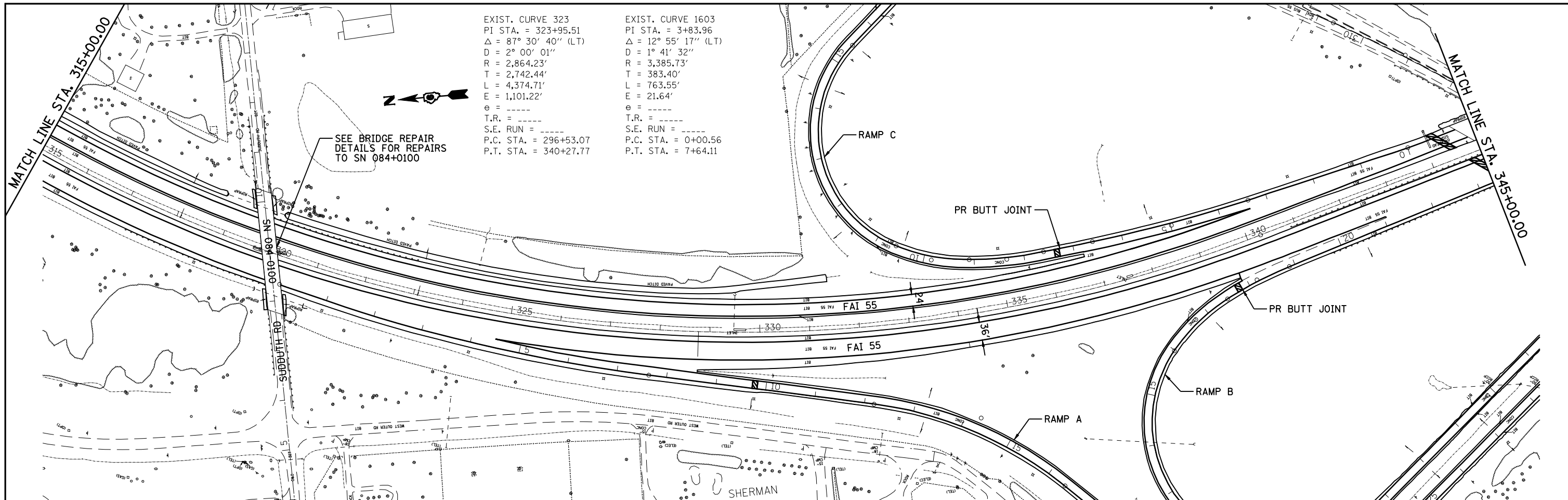
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

PLAN VIEW - I-55

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

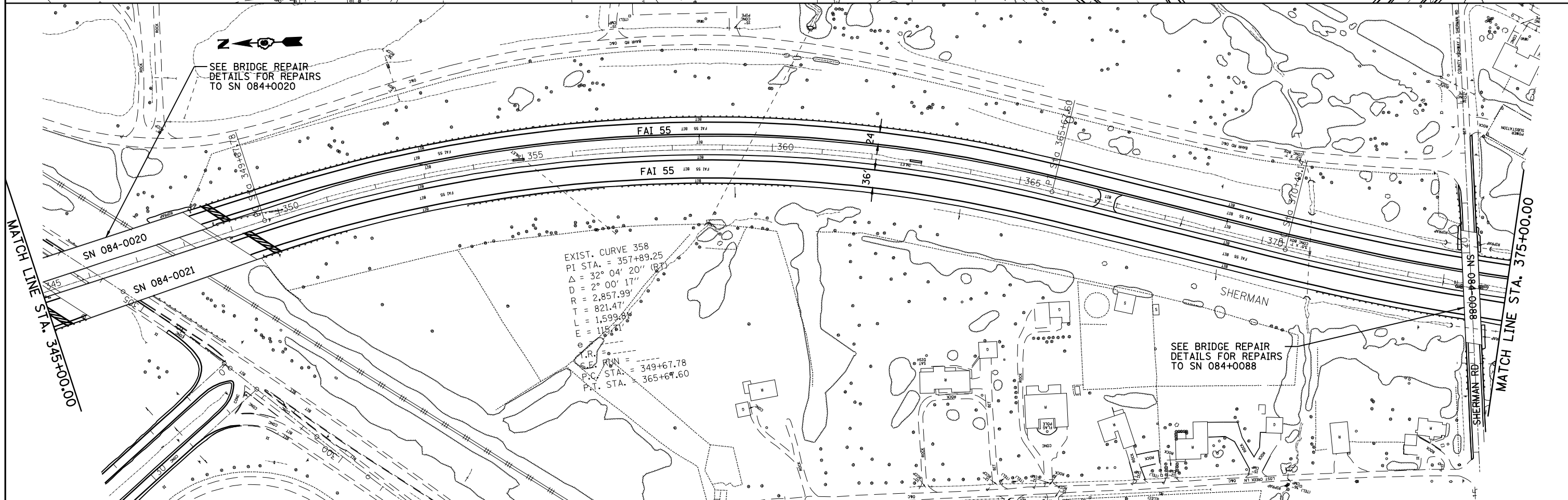
| F.A.I. RTE.        | SECTION    | COUNTY   | TOTAL SHEETS              | SHEET NO. |
|--------------------|------------|----------|---------------------------|-----------|
| 55                 | 84-2(RS-3) | SANGAMON | 156                       | 40        |
| CONTRACT NO. 72D43 |            |          | ILLINOIS FED. AID PROJECT |           |





EXIST. CURVE 323  
 PI STA. = 323+95.51  
 $\Delta = 87^\circ 30' 40''$  (LT)  
 $D = 2^\circ 00' 01''$   
 $R = 2,864.23'$   
 $T = 2,742.44'$   
 $L = 4,374.71'$   
 $E = 1,101.22'$   
 $e = \text{---}$   
 T.R. =  $\text{---}$   
 S.E. RUN =  $\text{---}$   
 P.C. STA. = 296+53.07  
 P.T. STA. = 340+27.77

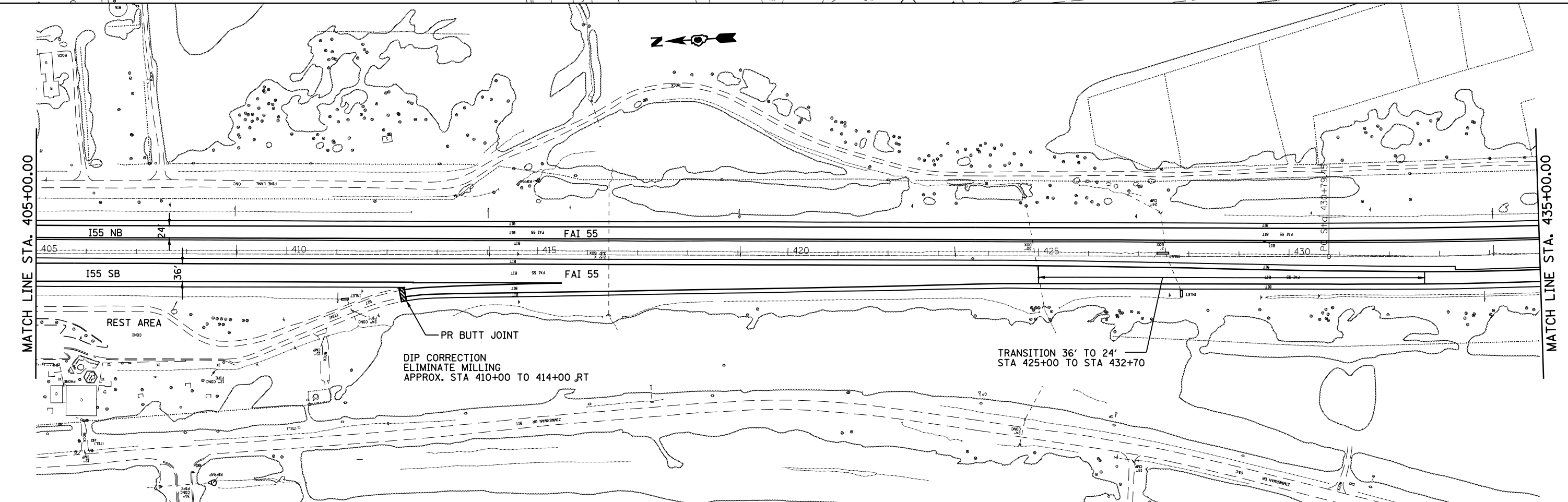
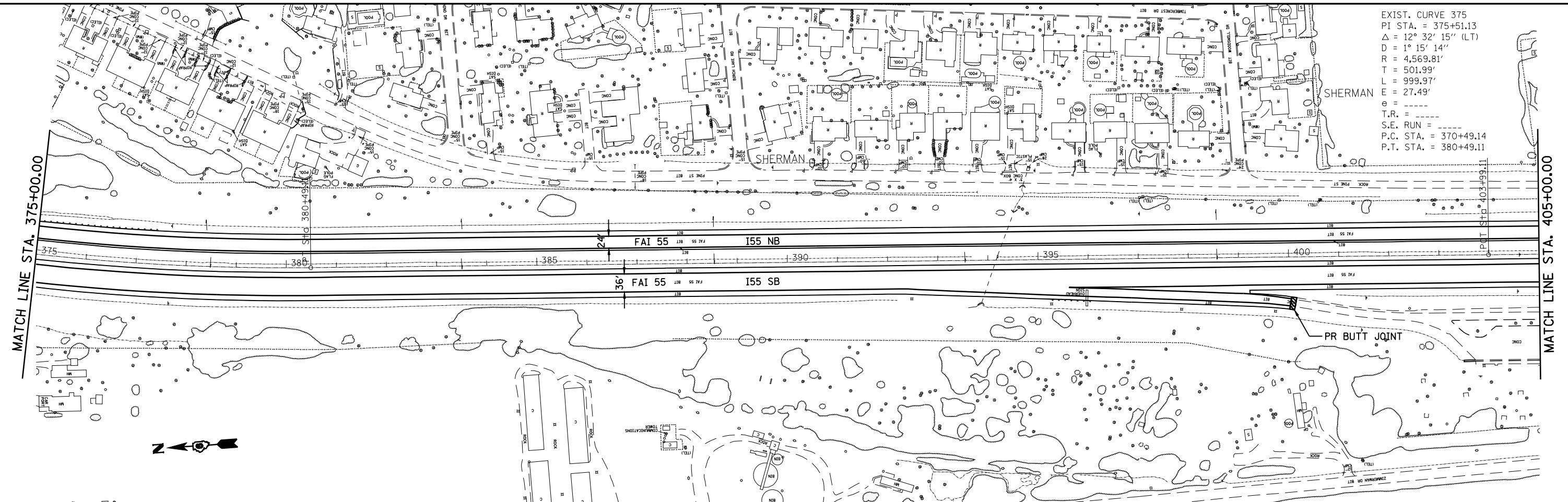
EXIST. CURVE 1603  
 PI STA. = 3+83.96  
 $\Delta = 12^\circ 55' 17''$  (LT)  
 $D = 1^\circ 41' 32''$   
 $R = 3,385.73'$   
 $T = 383.40'$   
 $L = 763.55'$   
 $E = 21.64'$   
 $e = \text{---}$   
 T.R. =  $\text{---}$   
 S.E. RUN =  $\text{---}$   
 P.C. STA. = 0+00.56  
 P.T. STA. = 7+64.11



EXIST. CURVE 358  
 PI STA. = 357+89.25  
 $\Delta = 32^\circ 04' 20''$  (RT)  
 $D = 2^\circ 00' 17''$   
 $R = 2,857.99'$   
 $T = 821.47'$   
 $L = 1,599.84'$   
 $E = 118.71'$   
 $e = \text{---}$   
 T.R. =  $\text{---}$   
 S.E. RUN = 349+67.78  
 P.C. STA. = 365+69.60  
 P.T. STA. =  $\text{---}$

|                                                               |                        |            |           |                                                           |                                         |            |          |     |                    |         |        |              |           |
|---------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|-----------------------------------------|------------|----------|-----|--------------------|---------|--------|--------------|-----------|
| FILE NAME =                                                   | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PLAN VIEW - I-55</b>                 |            |          |     | F.A.I. RTE.        | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pwwork\pwwid\LAUGHLINRL\0176540\0672043-sht-dblp1n100.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                                      | 84-2(RS-3) | SANGAMON | 156 | 41                 |         |        |              |           |
| PLOT SCALE = 200.0000' / IN.                                  |                        | CHECKED -  | REVISED - |                                                           | SCALE: SHEET NO. OF SHEETS STA. TO STA. |            |          |     | CONTRACT NO. 72D43 |         |        |              |           |
| PLOT DATE = Apr-29-2010 07:38:51AM                            |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT               |            |          |     |                    |         |        |              |           |

EXIST. CURVE 375  
 PI STA. = 375+51.13  
 $\Delta = 12^\circ 32' 15''$  (LT)  
 $D = 1^\circ 15' 14''$   
 $R = 4,569.81'$   
 $T = 501.99'$   
 $L = 999.97'$   
 $E = 27.49'$   
 $e = \text{---}$   
 T.R. =  $\text{---}$   
 S.E. RUN =  $\text{---}$   
 P.C. STA. = 370+49.14  
 P.T. STA. = 380+49.11



FILE NAME =  
 et:\pwork\PWIDOT\LAUGHLINRL\0176540\672043-sht-dblp1n100.dgn  
 USER NAME = laughlinr1  
 PLOT SCALE = 200.0000' / IN.  
 PLOT DATE = Apr-29-2010 07:38:58AM

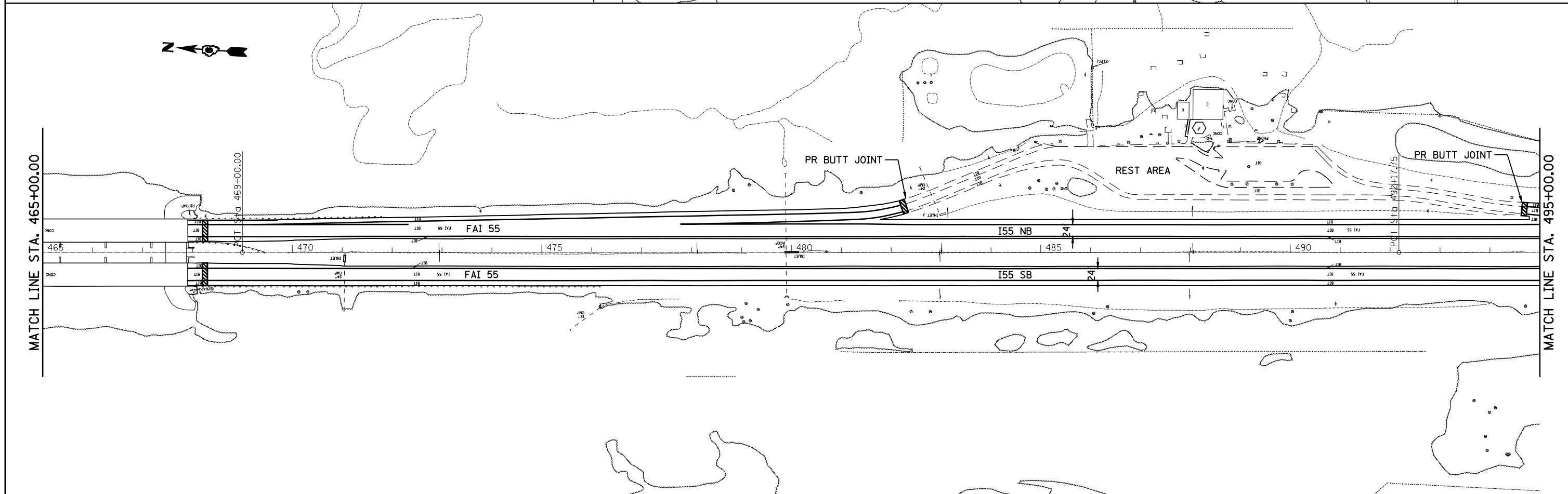
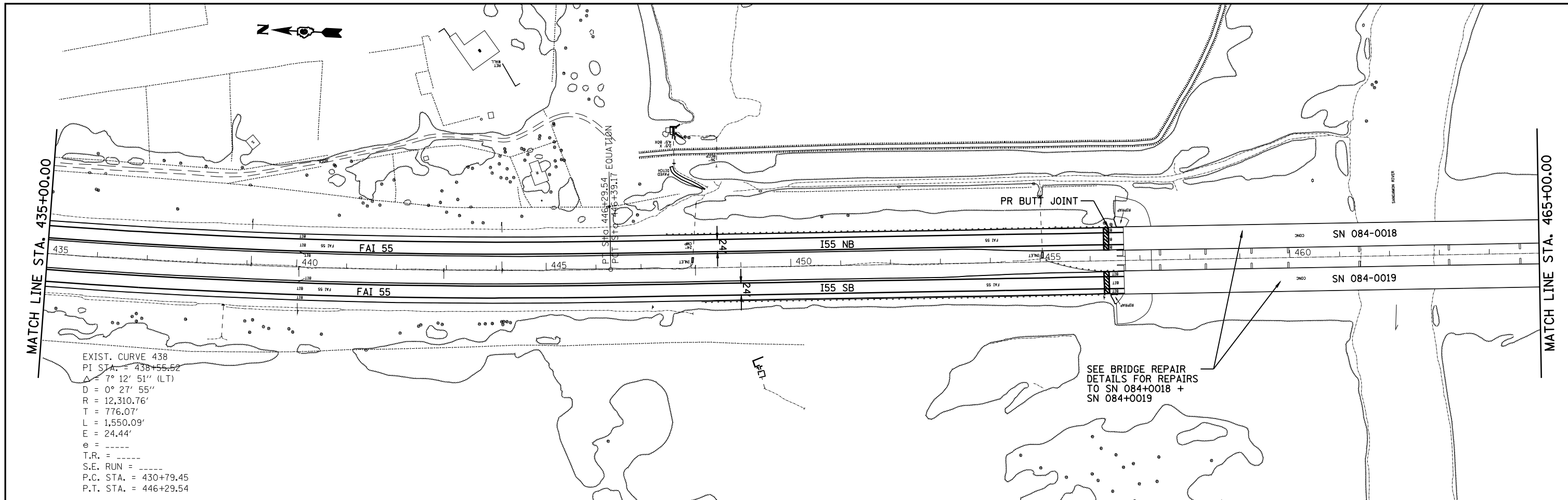
|            |           |
|------------|-----------|
| DESIGNED - | REVISED - |
| DRAWN -    | REVISED - |
| CHECKED -  | REVISED - |
| DATE -     | REVISED - |

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW - I-55**

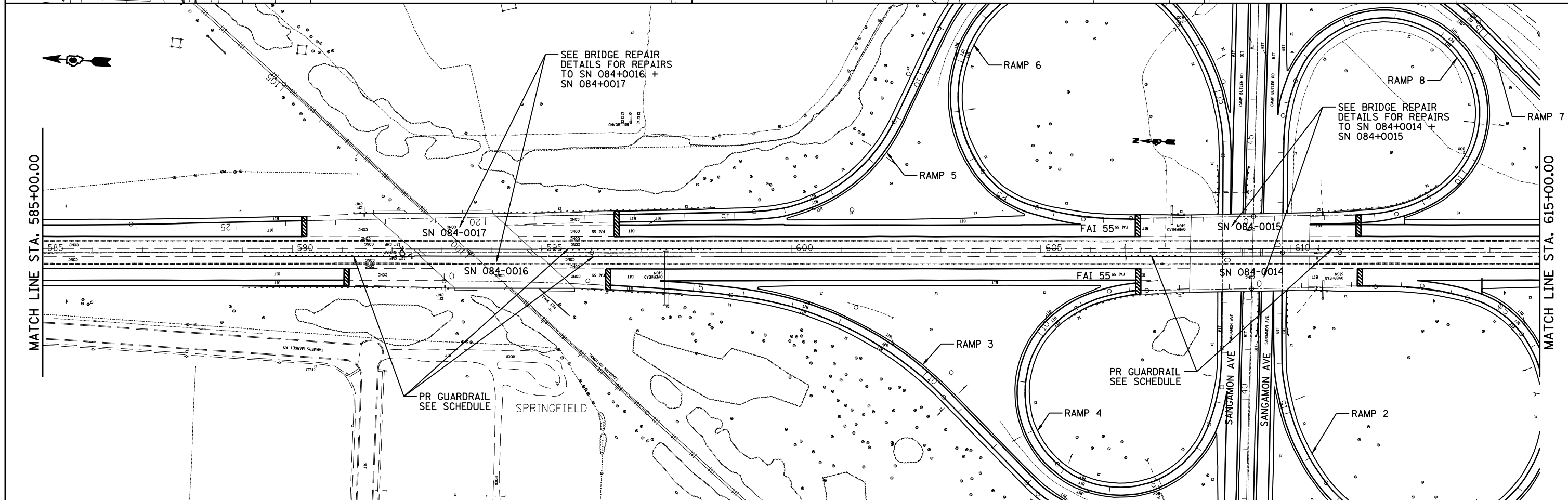
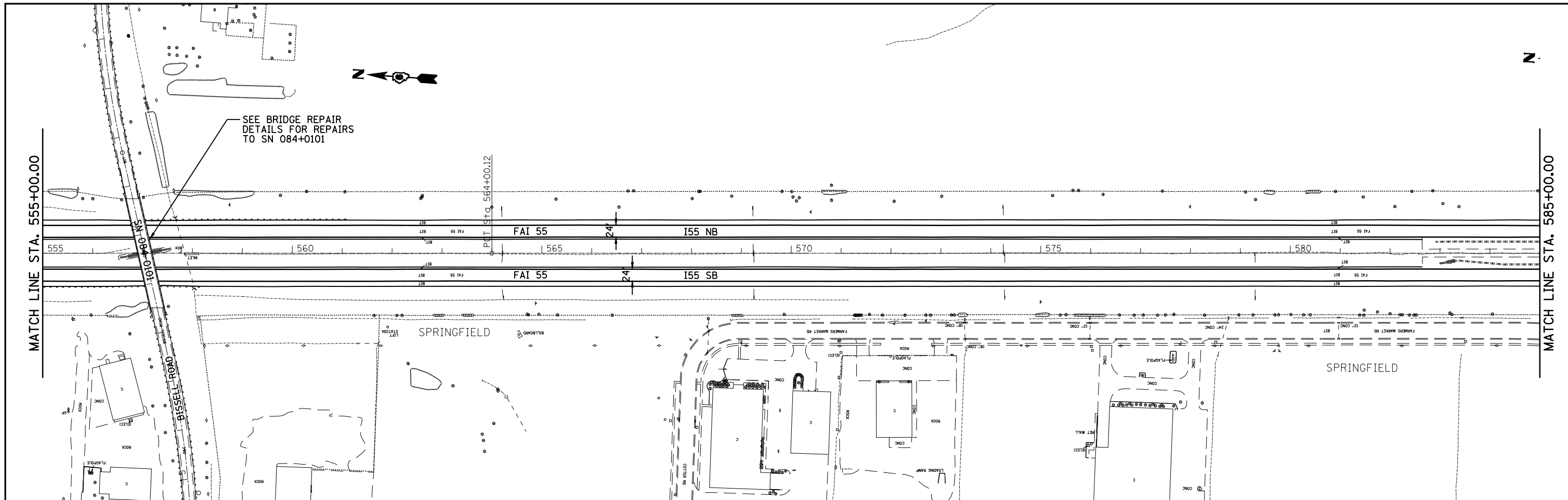
SCALE:      SHEET NO.      OF SHEETS      STA.      TO STA.

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 42        |
| CONTRACT NO. 72D43        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |

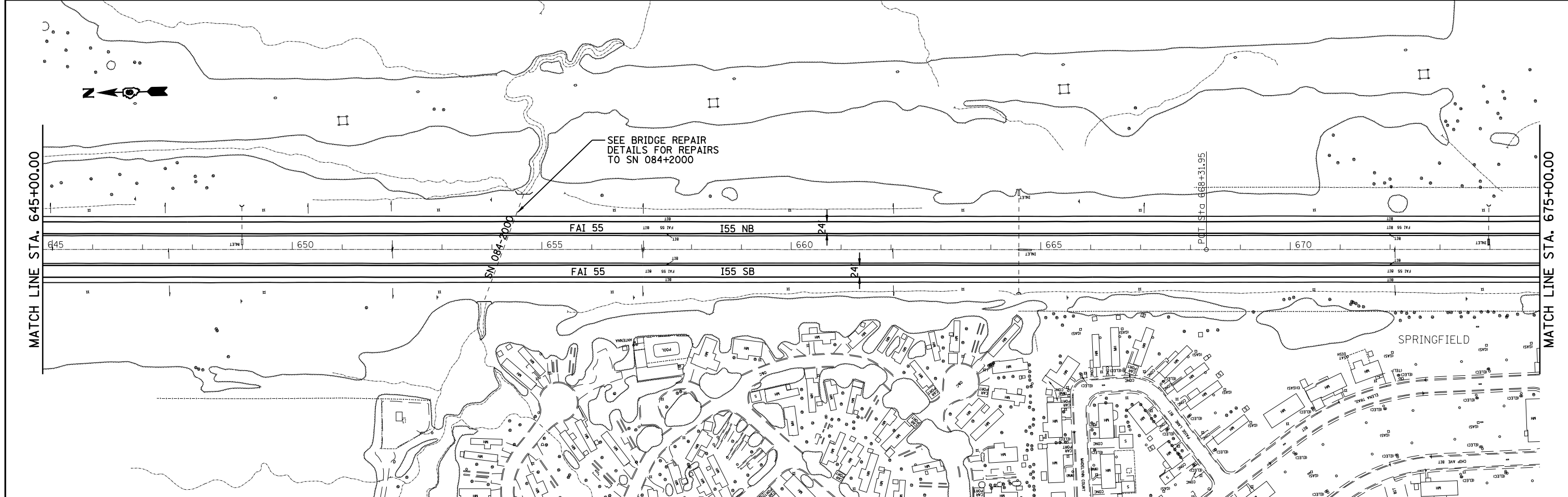
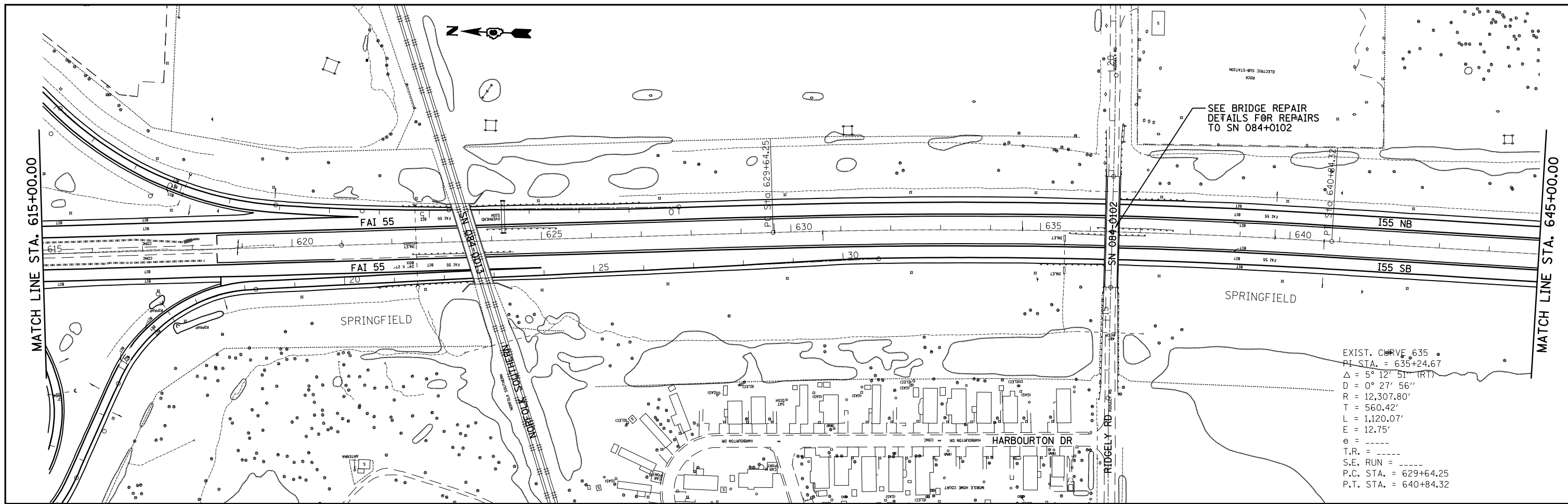


|                                                                          |                       |            |           |                                                           |                         |           |           |      |                           |         |            |              |           |    |
|--------------------------------------------------------------------------|-----------------------|------------|-----------|-----------------------------------------------------------|-------------------------|-----------|-----------|------|---------------------------|---------|------------|--------------|-----------|----|
| FILE NAME =<br>e:\pwork\pwork\LAUGHLIN\la0176540\72043-sht-dblp1n100.dgn | USER NAME = laughlin1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PLAN VIEW - I-55</b> |           |           |      | F.A.I. RTE.               | SECTION | COUNTY     | TOTAL SHEETS | SHEET NO. |    |
|                                                                          |                       | DRAWN -    | REVISED - |                                                           | SCALE:                  | SHEET NO. | OF SHEETS | STA. | TO STA.                   | 55      | 84-2(RS-3) | SANGAMON     | 156       | 43 |
|                                                                          |                       | CHECKED -  | REVISED - |                                                           |                         |           |           |      | CONTRACT NO. 72043        |         |            |              |           |    |
|                                                                          |                       | DATE -     | REVISED - |                                                           |                         |           |           |      | ILLINOIS FED. AID PROJECT |         |            |              |           |    |

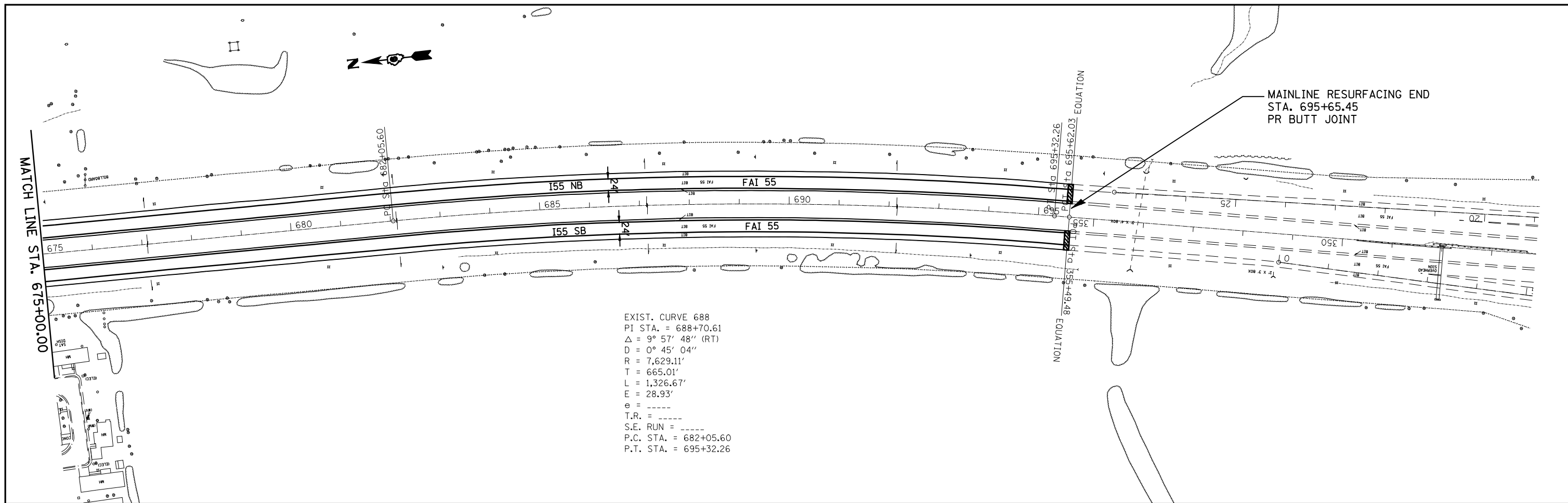




|                                                                 |                        |            |           |                                                           |                                         |            |          |                    |         |        |              |           |
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| FILE NAME =                                                     | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PLAN VIEW - I-55</b>                 |            |          | F.A.I. RTE.        | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\1672043-sht-dblp1n100.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                                      | 84-2(RS-3) | SANGAMON | 156                | 45      |        |              |           |
|                                                                 |                        | CHECKED -  | REVISED - |                                                           | SCALE: SHEET NO. OF SHEETS STA. TO STA. |            |          | CONTRACT NO. 72D43 |         |        |              |           |
|                                                                 |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT               |            |          |                    |         |        |              |           |



|                                                                              |                                    |            |           |                                                           |                           |           |           |      |                |                    |                 |                  |              |
|------------------------------------------------------------------------------|------------------------------------|------------|-----------|-----------------------------------------------------------|---------------------------|-----------|-----------|------|----------------|--------------------|-----------------|------------------|--------------|
| FILE NAME =<br>e:\pwwork\pwwork\LAUGHLINRL\0176540\0672043-sht-dblp1n100.dgn | USER NAME = laughlinr1             | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PLAN VIEW - I-55</b>   |           |           |      | F.A.I. RTE. 55 | SECTION 84-2(RS-3) | COUNTY SANGAMON | TOTAL SHEETS 156 | SHEET NO. 46 |
|                                                                              | PLOT SCALE = 200.0000' / IN.       | DRAWN -    | REVISED - |                                                           | SCALE:                    | SHEET NO. | OF SHEETS | STA. | TO STA.        | CONTRACT NO. 72D43 |                 |                  |              |
|                                                                              | PLOT DATE = Apr-29-2010 07:39:28AM | CHECKED -  | REVISED - |                                                           | ILLINOIS FED. AID PROJECT |           |           |      |                |                    |                 |                  |              |
|                                                                              |                                    | DATE -     | REVISED - |                                                           |                           |           |           |      |                |                    |                 |                  |              |



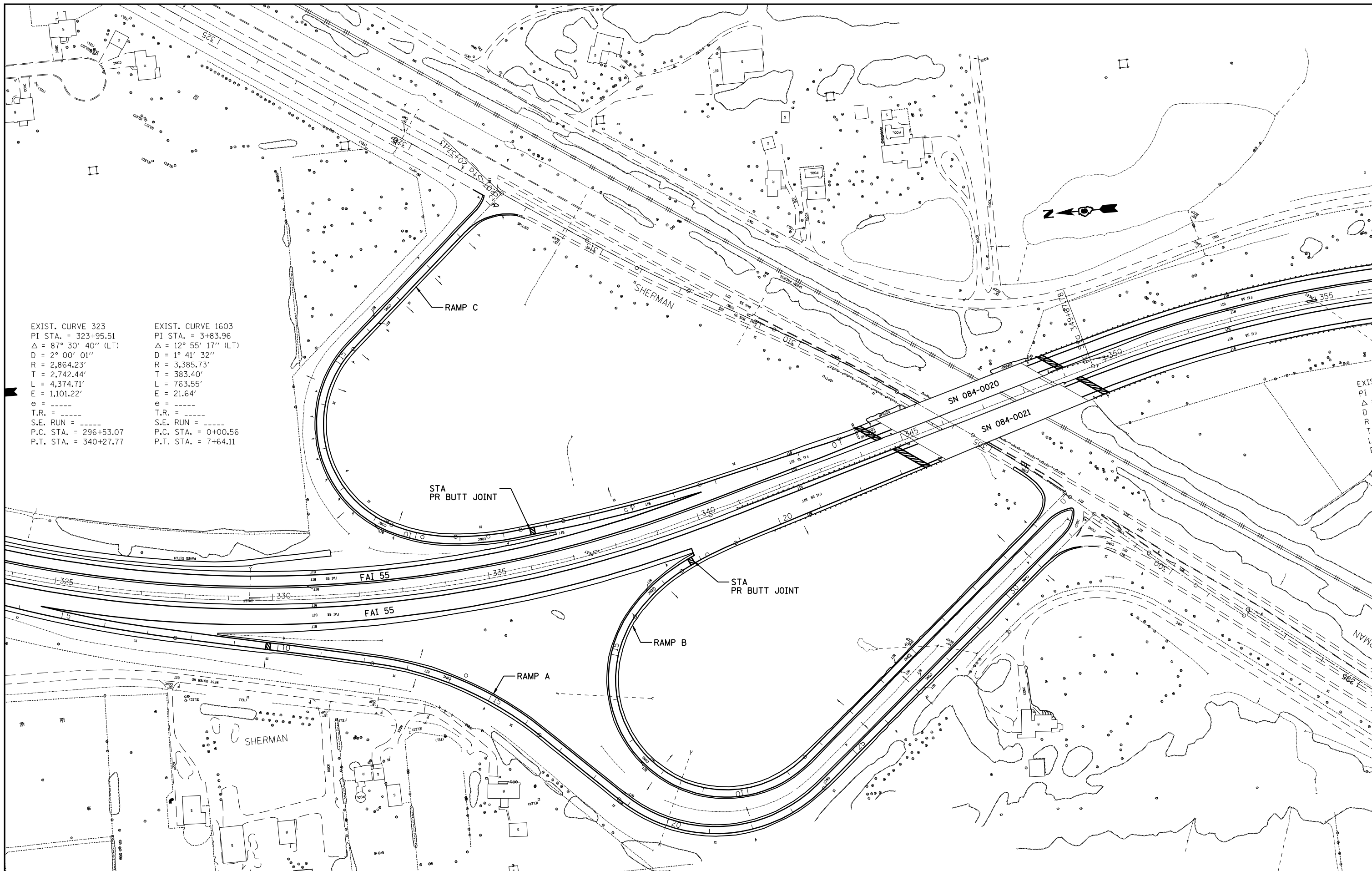
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|                                                                 | PLOT SCALE = 200.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                 | PLOT DATE = Apr-29-2010 07:39:36AM | DATE -     | REVISED - |

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW - I-55**

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

| F.A.I. RTE.        | SECTION    | COUNTY   | TOTAL SHEETS              | SHEET NO. |
|--------------------|------------|----------|---------------------------|-----------|
| 55                 | 84-2(RS-3) | SANGAMON | 156                       | 47        |
| CONTRACT NO. 72D43 |            |          | ILLINOIS FED. AID PROJECT |           |



EXIST. CURVE 323  
 PI STA. = 323+95.51  
 $\Delta = 87^\circ 30' 40''$  (LT)  
 D = 2° 00' 01"  
 R = 2,864.23'  
 T = 2,742.44'  
 L = 4,374.71'  
 E = 1,101.22'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 296+53.07  
 P.T. STA. = 340+27.77

EXIST. CURVE 1603  
 PI STA. = 3+83.96  
 $\Delta = 12^\circ 55' 17''$  (LT)  
 D = 1° 41' 32"  
 R = 3,385.73'  
 T = 383.40'  
 L = 763.55'  
 E = 21.64'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 0+00.56  
 P.T. STA. = 7+64.11

|                                                                  |                                    |            |           |
|------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                      | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pwwork\pwwdot\LAUGHLINRL\al0176540\1572043-sht-dblp1n100.dgn |                                    | DRAWN -    | REVISED - |
|                                                                  |                                    | CHECKED -  | REVISED - |
|                                                                  |                                    | DATE -     | REVISED - |
|                                                                  | PLOT DATE = Apr-29-2010 07:39:42AM |            |           |

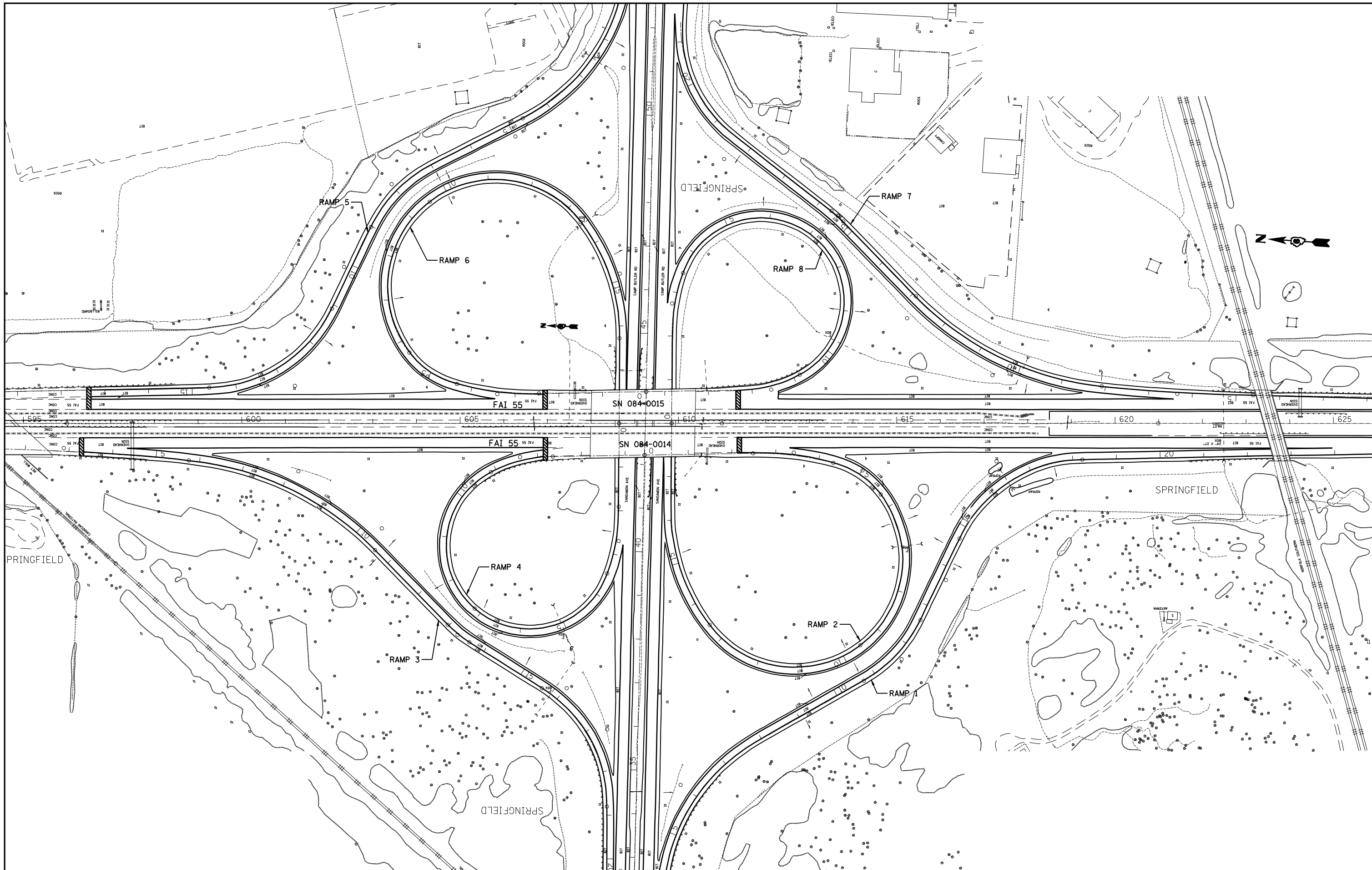
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW - I55/SHERMAN INTERCHANGE**

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

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 48        |
| CONTRACT NO. 72043        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |





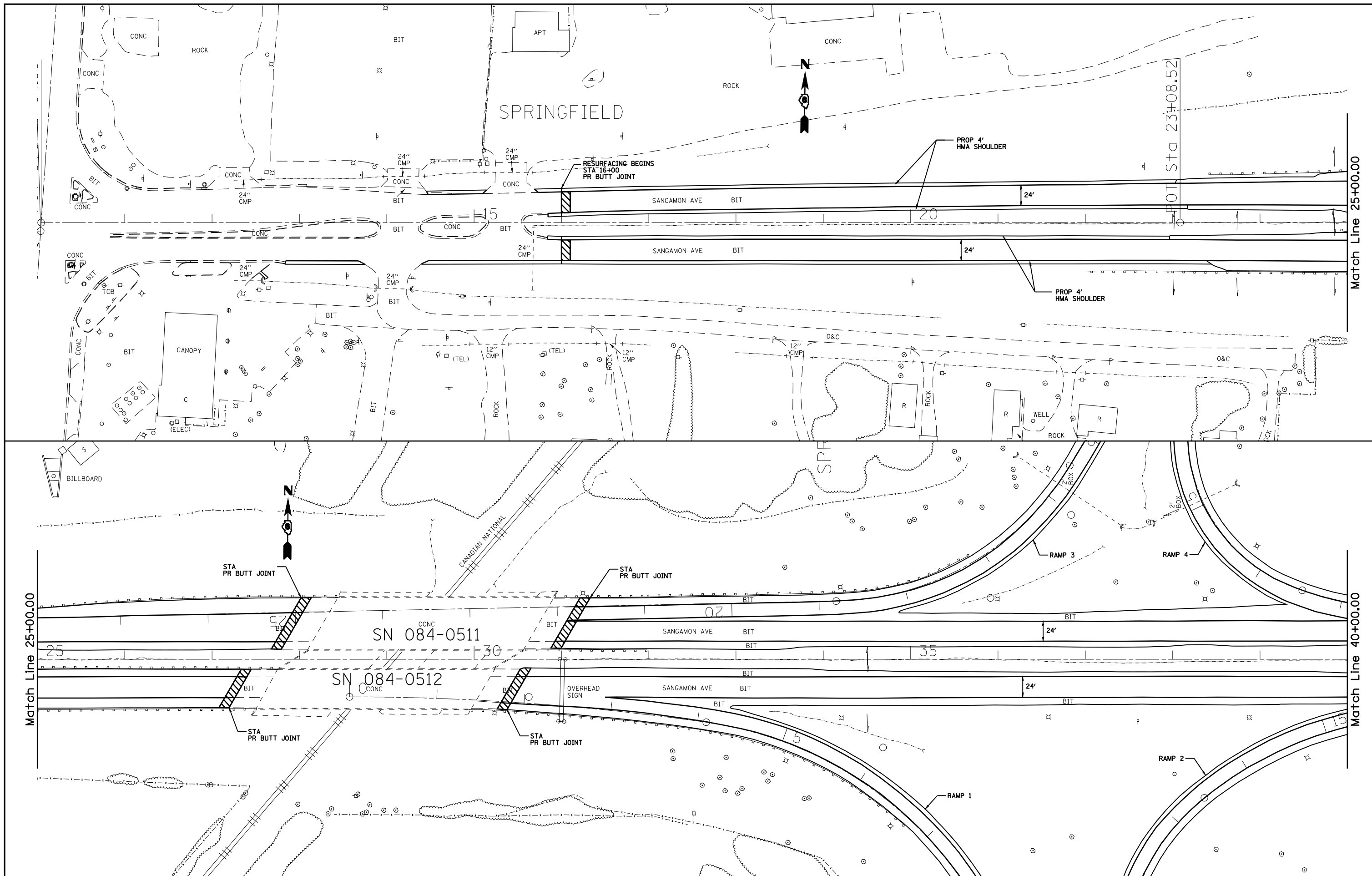
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| USER NAME =  | laughlinr1                                                      | DRAWN -    | REVISD - |
| PLOT SCALE = | 200.0000' / IN.                                                 | CHECKED -  | REVISD - |
| PLOT DATE =  | Apr-29-2010 07:39:48AM                                          | DATE -     | REVISD - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW - I55 / SANGAMON AVE.**

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

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 49        |
| CONTRACT NO. 72043        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |

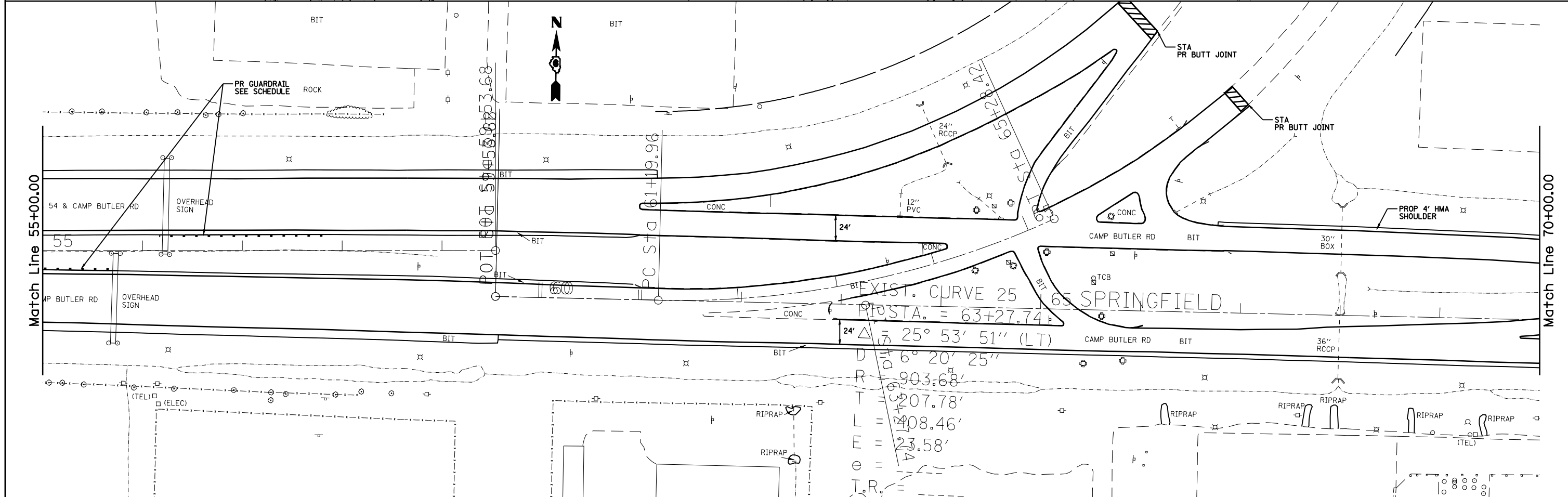
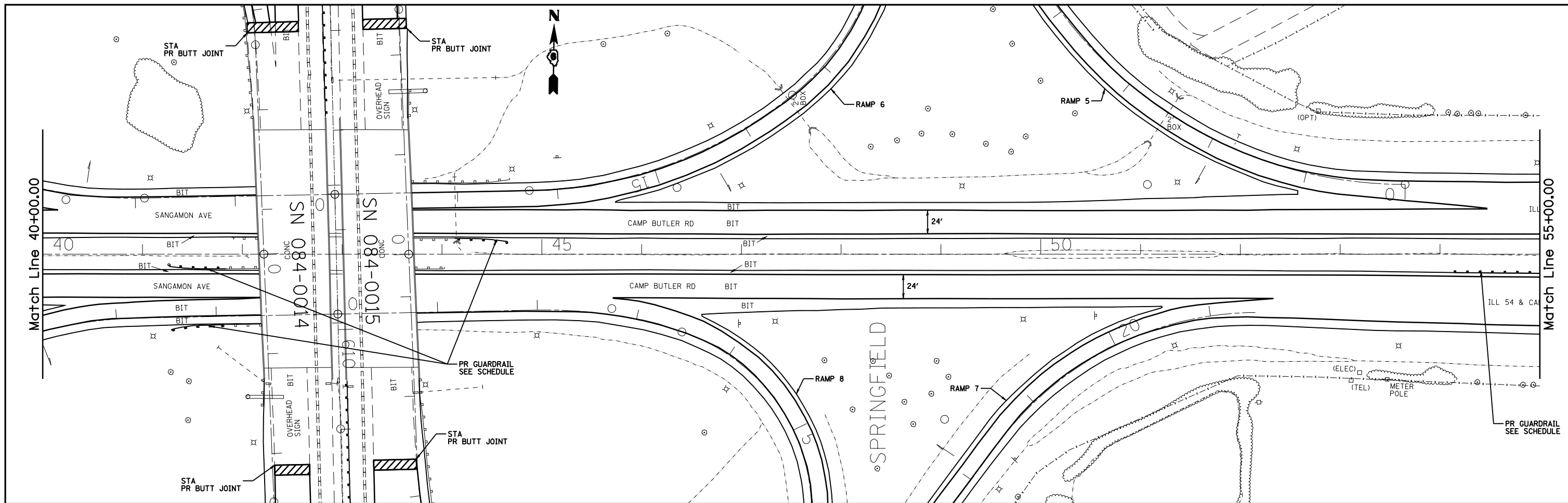


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| FILE NAME =                                                            | USER NAME = laughlinr1 | DESIGNED - | REVISED - |
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|                                                                        |                        | CHECKED -  | REVISED - |
| PLOT DATE = Apr-29-2010 07:39:54AM                                     |                        | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                 |           |           |      |         |
|---------------------------------|-----------|-----------|------|---------|
| <b>PLAN VIEW - Sangamon Ave</b> |           |           |      |         |
| SCALE:                          | SHEET NO. | OF SHEETS | STA. | TO STA. |

|                           |            |          |              |           |
|---------------------------|------------|----------|--------------|-----------|
| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 50        |
| CONTRACT NO. 72D43        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |



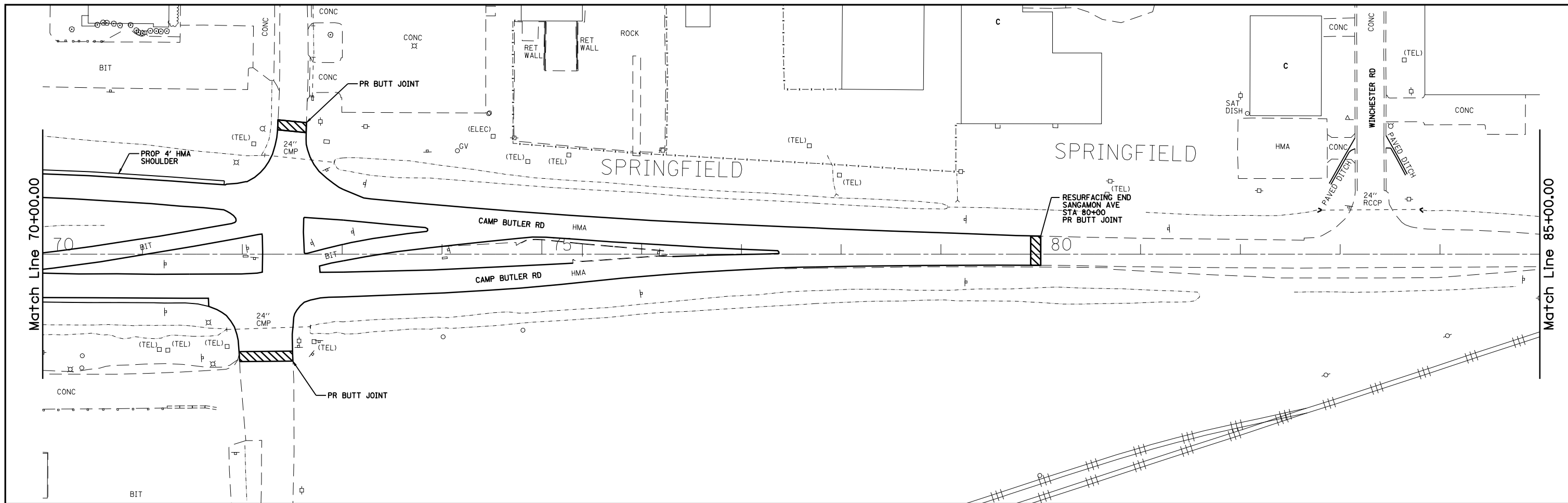
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| PLOT SCALE = 100.0000' / IN.                                       |                        | CHECKED -  | REVISED - |
| PLOT DATE = Apr-29-2010 07:40:06AM                                 |                        | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW - Sangamon Ave**

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

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 51        |
| CONTRACT NO. 72D43        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |



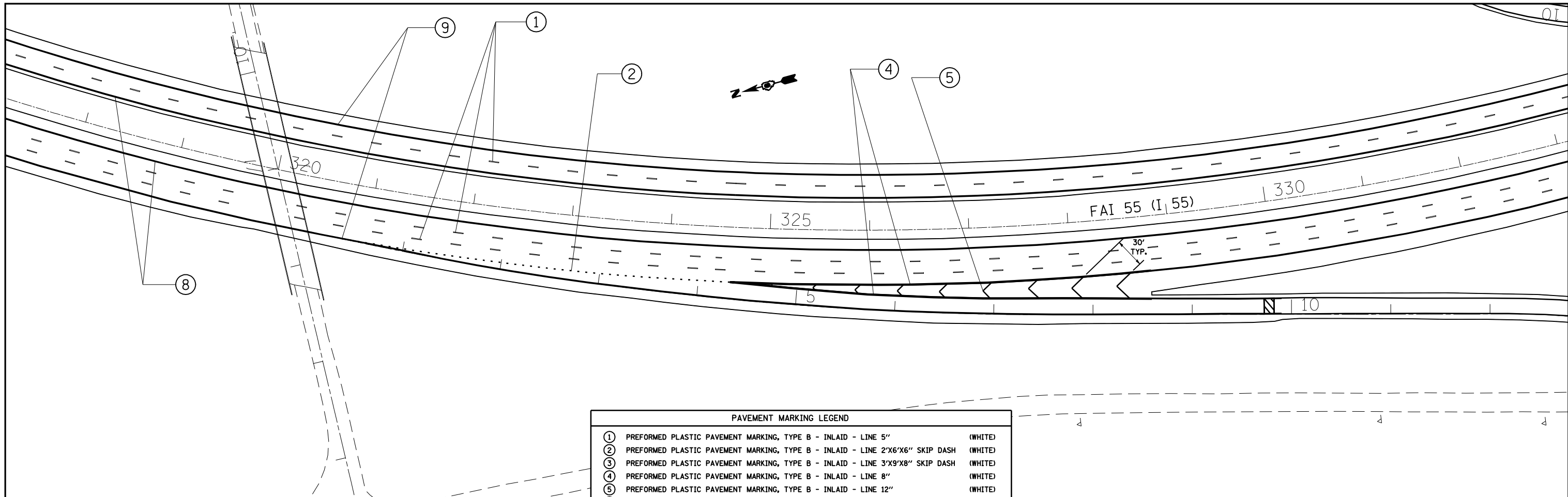
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|                                                                       | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                       | PLOT DATE = Apr-29-2010 07:40:10AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN VIEW - Sangamon Ave**

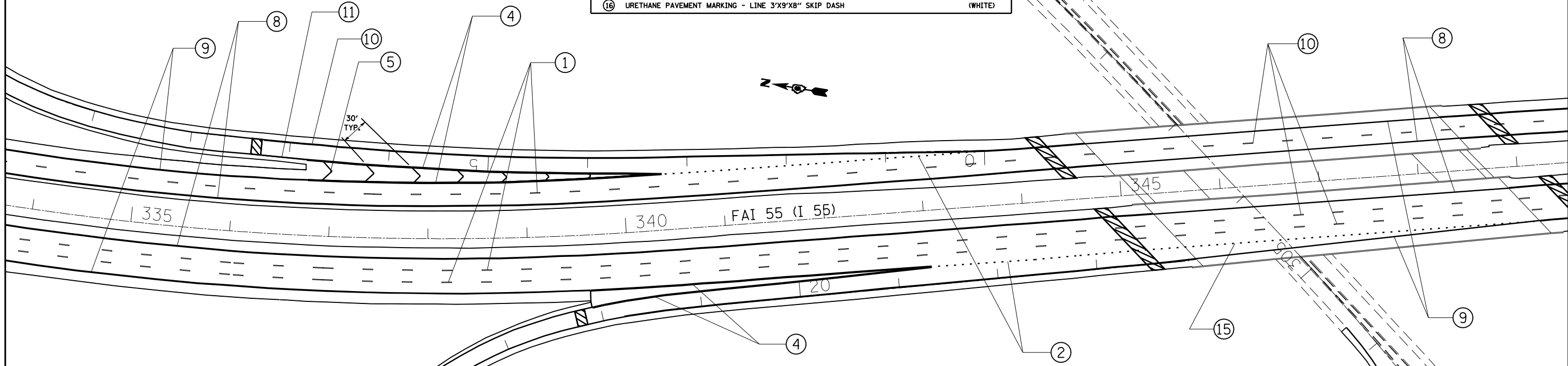
SCALE: SHEET NO. OF SHEETS STA. TO STA.

| F.A.I. RTE.        | SECTION    | COUNTY   | TOTAL SHEETS              | SHEET NO. |
|--------------------|------------|----------|---------------------------|-----------|
| 55                 | 84-2(RS-3) | SANGAMON | 156                       | 52        |
| CONTRACT NO. 72043 |            |          | ILLINOIS FED. AID PROJECT |           |

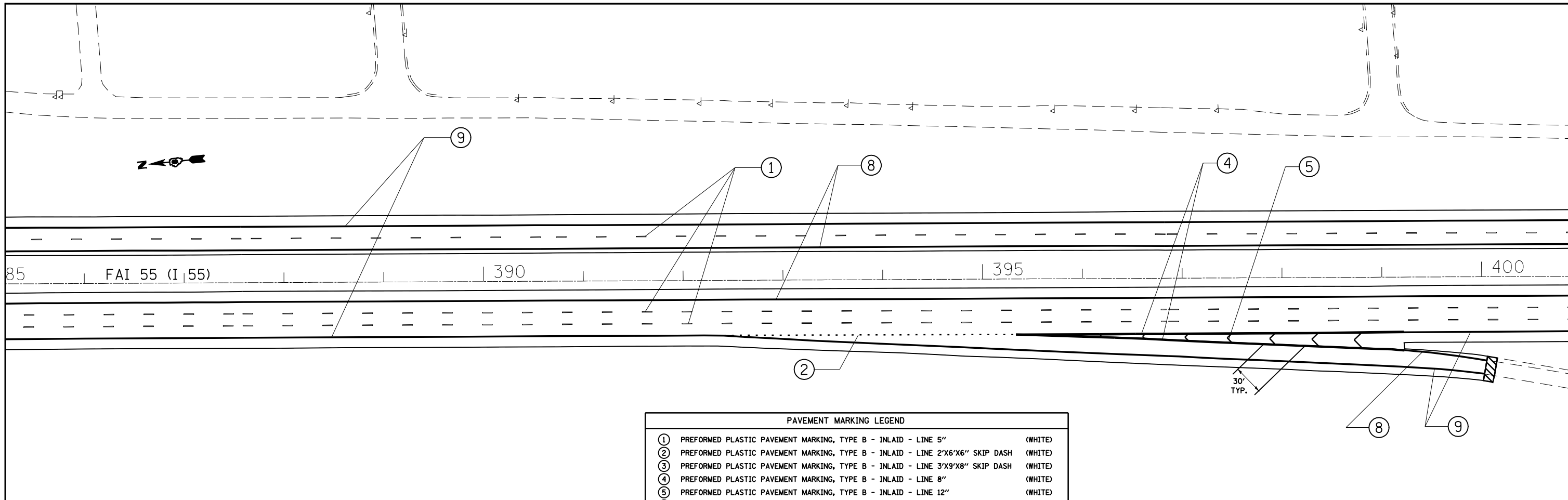


NOTE: 5" PAVEMENT MARKINGS ON CONCRETE SURFACES SHOULD BE GROOVED IN URETHANE - ALL OTHER MARKINGS ON CONCRETE TO BE URETHANE (NON GROOVED)

| PAVEMENT MARKING LEGEND |                                                                               |          |
|-------------------------|-------------------------------------------------------------------------------|----------|
| ①                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"                 | (WHITE)  |
| ②                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 2'X6'X6" SKIP DASH | (WHITE)  |
| ③                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 3'X9'X8" SKIP DASH | (WHITE)  |
| ④                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"                 | (WHITE)  |
| ⑤                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"                | (WHITE)  |
| ⑥                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"                | (WHITE)  |
| ⑦                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS     | (WHITE)  |
| ⑧                       | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (YELLOW) |
| ⑨                       | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (WHITE)  |
| ⑩                       | URETHANE PAVEMENT MARKING - LINE 5"                                           | (WHITE)  |
| ⑪                       | URETHANE PAVEMENT MARKING - LINE 5"                                           | (YELLOW) |
| ⑫                       | PREFORMED PLASTIC PAVEMENT MARKING - LINE 12"                                 | (YELLOW) |
| ⑬                       | URETHANE PAVEMENT MARKING - LINE 8"                                           | (WHITE)  |
| ⑭                       | URETHANE PAVEMENT MARKING - LINE 12"                                          | (WHITE)  |
| ⑮                       | URETHANE PAVEMENT MARKING - LINE 2'X6'X6" SKIP DASH                           | (WHITE)  |
| ⑯                       | URETHANE PAVEMENT MARKING - LINE 3'X9'X8" SKIP DASH                           | (WHITE)  |



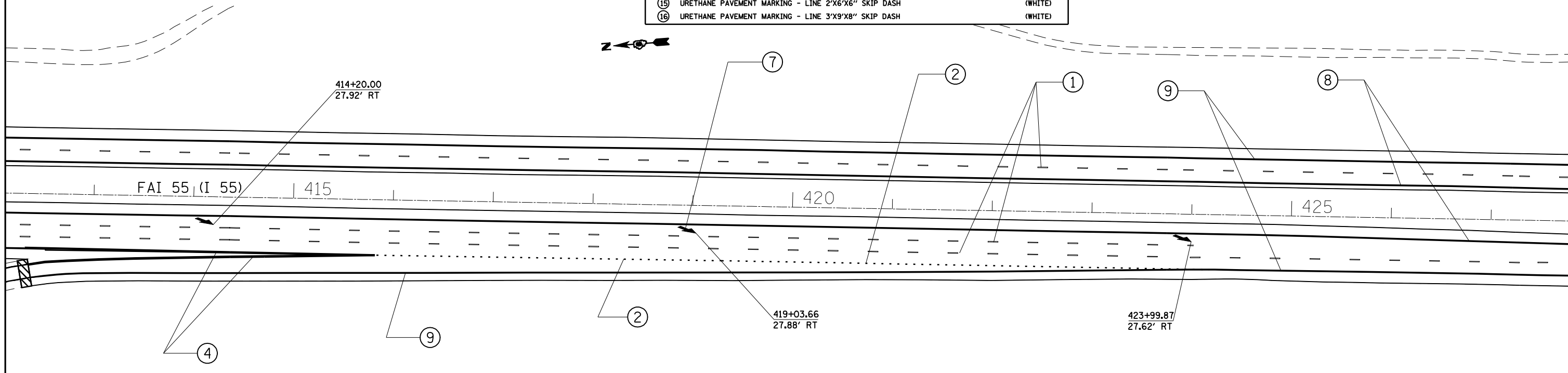
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|---------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|---------------------------------|------------|----------|-------------|---------|--------|--------------|-----------|
| FILE NAME =                                                   | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PAVEMENT MARKING DETAILS</b> |            |          | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176529\672d43.deta\1sheets.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                              | 84-2(RS-3) | SANGAMON | 156         | 53      |        |              |           |
| PLOT SCALE = 100.0000' / IN.                                  |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43              |            |          |             |         |        |              |           |
| PLOT DATE = Apr-29-2010 07:40:16AM                            |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT       |            |          |             |         |        |              |           |
|                                                               |                        |            |           | SCALE: 1"=50'                                             | SHEET NO.                       | OF SHEETS  | STA.     | TO STA.     |         |        |              |           |



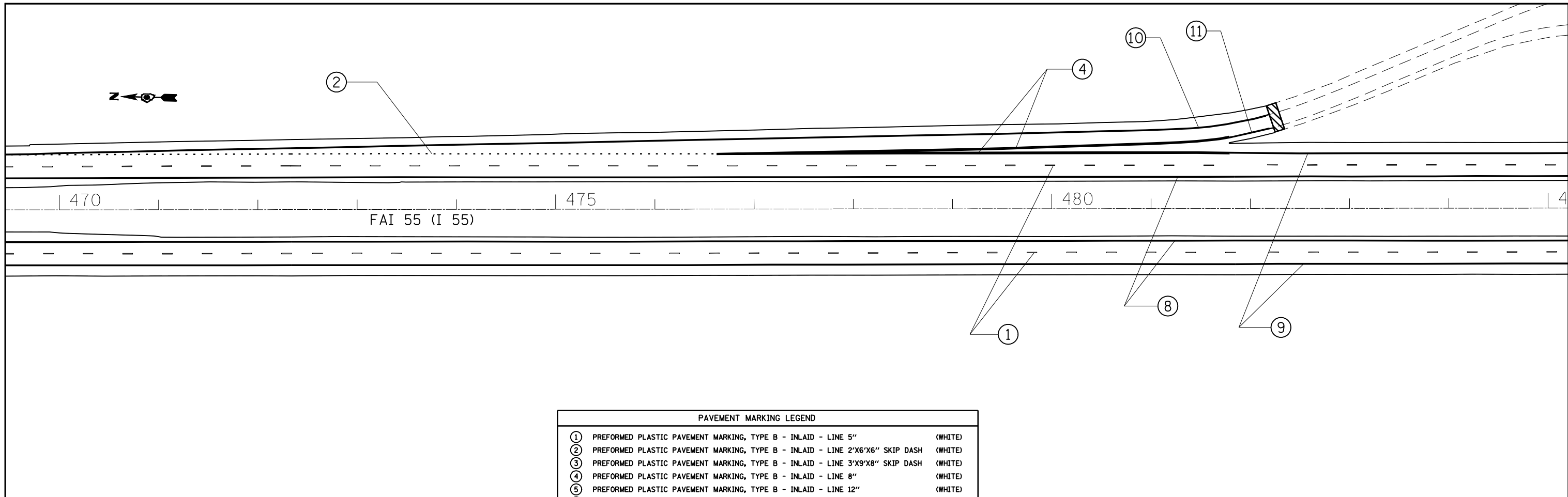
**PAVEMENT MARKING LEGEND**

|   |                                                                               |          |
|---|-------------------------------------------------------------------------------|----------|
| ① | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"                 | (WHITE)  |
| ② | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 2'X6'X6" SKIP DASH | (WHITE)  |
| ③ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 3'X9'X8" SKIP DASH | (WHITE)  |
| ④ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"                 | (WHITE)  |
| ⑤ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"                | (WHITE)  |
| ⑥ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"                | (WHITE)  |
| ⑦ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS     | (WHITE)  |
| ⑧ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (YELLOW) |
| ⑨ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (WHITE)  |
| ⑩ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (WHITE)  |
| ⑪ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (YELLOW) |
| ⑫ | PREFORMED PLASTIC PAVEMENT MARKING - LINE 12"                                 | (YELLOW) |
| ⑬ | URETHANE PAVEMENT MARKING - LINE 8"                                           | (WHITE)  |
| ⑭ | URETHANE PAVEMENT MARKING - LINE 12"                                          | (WHITE)  |
| ⑮ | URETHANE PAVEMENT MARKING - LINE 2'X6'X6" SKIP DASH                           | (WHITE)  |
| ⑯ | URETHANE PAVEMENT MARKING - LINE 3'X9'X8" SKIP DASH                           | (WHITE)  |

NOTE: 5" PAVEMENT MARKINGS ON CONCRETE SURFACES SHOULD BE GROOVED IN URETHANE - ALL OTHER MARKINGS ON CONCRETE TO BE URETHANE (NON GROOVED)



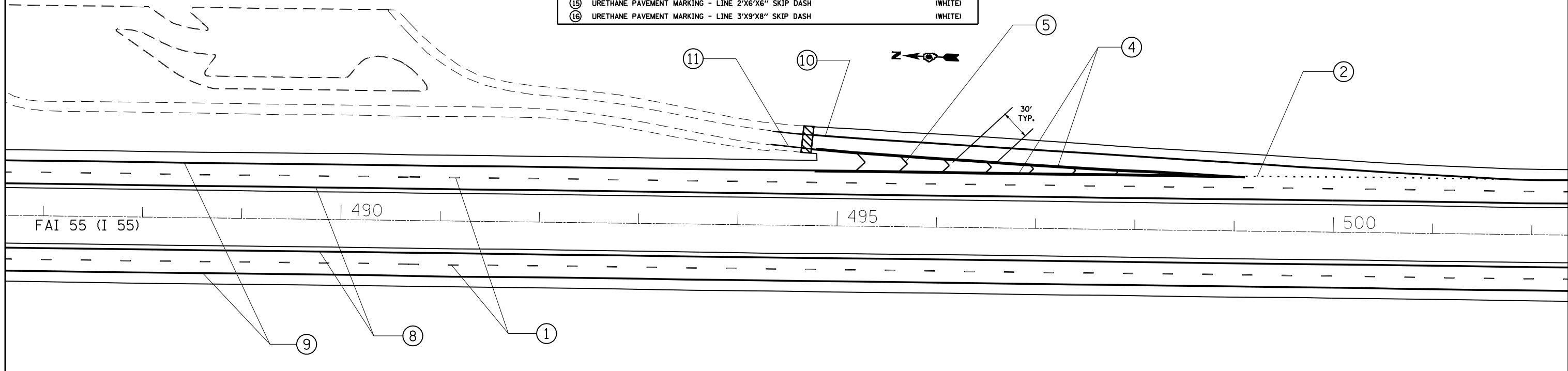
|                                                            |                        |            |           |                                                           |                                 |            |          |                                  |         |                    |              |           |
|------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|---------------------------------|------------|----------|----------------------------------|---------|--------------------|--------------|-----------|
| FILE NAME =                                                | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PAVEMENT MARKING DETAILS</b> |            |          | F.A.I. RTE.                      | SECTION | COUNTY             | TOTAL SHEETS | SHEET NO. |
| et:\pwork\pwork\LAUGHLINRL\0176529\672d43.deta\1sheets.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                              | 84-2(RS-3) | SANGAMON | 156                              | 54      |                    |              |           |
| PLOT SCALE = 100.0000' / IN.                               |                        | CHECKED -  | REVISED - |                                                           | SCALE: 1"=50'                   |            |          | SHEET NO. OF SHEETS STA. TO STA. |         | CONTRACT NO. 72D43 |              |           |
| PLOT DATE = Apr-29-2010 07:40:24AM                         |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT       |            |          |                                  |         |                    |              |           |



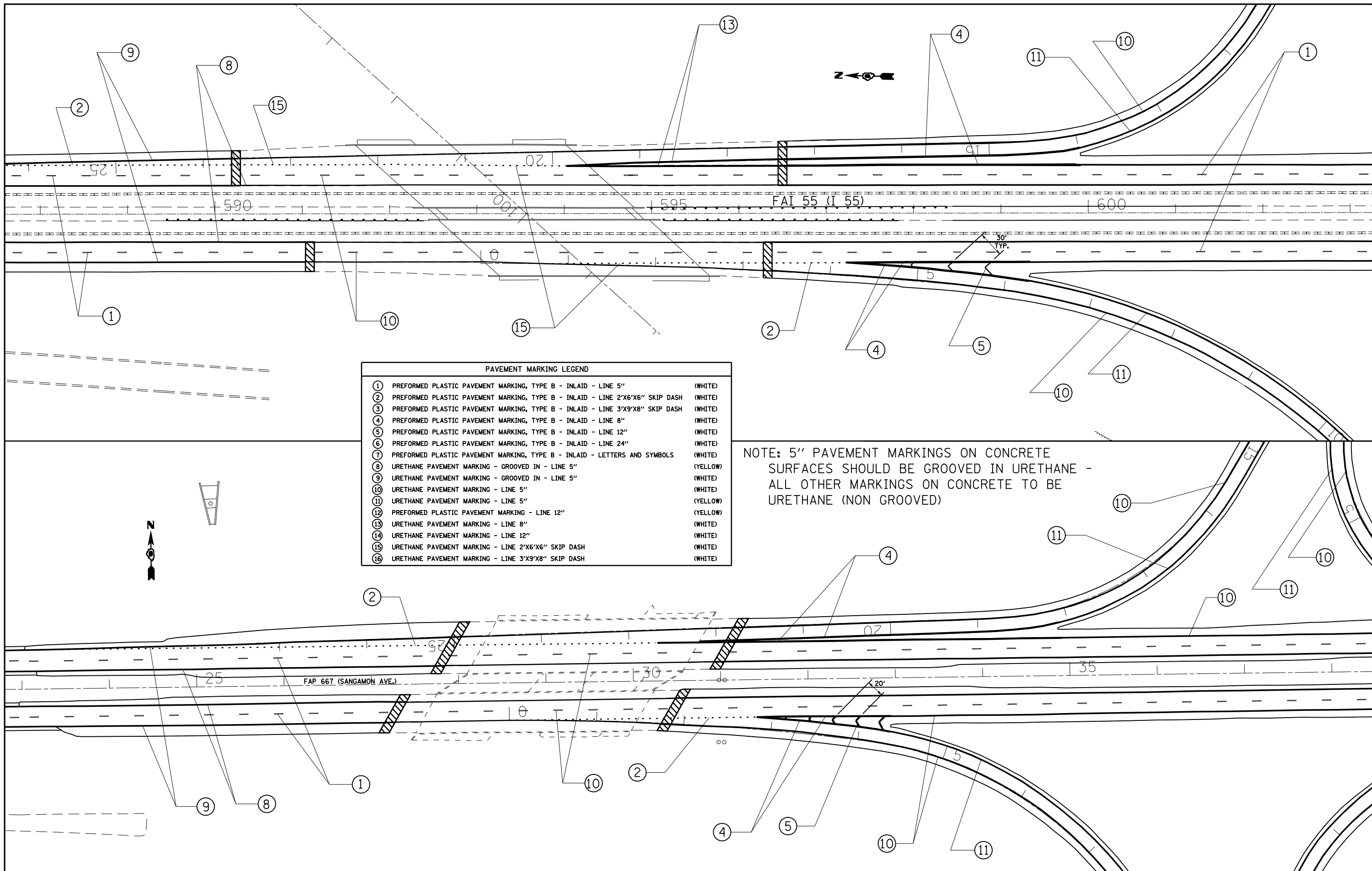
**PAVEMENT MARKING LEGEND**

|   |                                                                               |          |
|---|-------------------------------------------------------------------------------|----------|
| ① | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"                 | (WHITE)  |
| ② | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 2'X6'X6" SKIP DASH | (WHITE)  |
| ③ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 3'X9'X8" SKIP DASH | (WHITE)  |
| ④ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"                 | (WHITE)  |
| ⑤ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"                | (WHITE)  |
| ⑥ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"                | (WHITE)  |
| ⑦ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS     | (WHITE)  |
| ⑧ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (YELLOW) |
| ⑨ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (WHITE)  |
| ⑩ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (WHITE)  |
| ⑪ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (YELLOW) |
| ⑫ | PREFORMED PLASTIC PAVEMENT MARKING - LINE 12"                                 | (YELLOW) |
| ⑬ | URETHANE PAVEMENT MARKING - LINE 8"                                           | (WHITE)  |
| ⑭ | URETHANE PAVEMENT MARKING - LINE 12"                                          | (WHITE)  |
| ⑮ | URETHANE PAVEMENT MARKING - LINE 2'X6'X6" SKIP DASH                           | (WHITE)  |
| ⑯ | URETHANE PAVEMENT MARKING - LINE 3'X9'X8" SKIP DASH                           | (WHITE)  |

NOTE: 5" PAVEMENT MARKINGS ON CONCRETE SURFACES SHOULD BE GROOVED IN URETHANE - ALL OTHER MARKINGS ON CONCRETE TO BE URETHANE (NON GROOVED)



|                                                             |                        |            |           |                                                           |                                 |            |          |     |                                  |         |                    |              |           |
|-------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|---------------------------------|------------|----------|-----|----------------------------------|---------|--------------------|--------------|-----------|
| FILE NAME =                                                 | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PAVEMENT MARKING DETAILS</b> |            |          |     | F.A.I. RTE.                      | SECTION | COUNTY             | TOTAL SHEETS | SHEET NO. |
| et:\pwork\PWIDOT\LAUGHLINRL\0176529\672d43.deta\1sheets.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                              | 84-2(RS-3) | SANGAMON | 156 | 55                               |         |                    |              |           |
| PLOT SCALE = 100.0000' / IN.                                |                        | CHECKED -  | REVISED - |                                                           | SCALE: 1"=50'                   |            |          |     | SHEET NO. OF SHEETS STA. TO STA. |         | CONTRACT NO. 72D43 |              |           |
| PLOT DATE = Apr-29-2010 07:40:31AM                          |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT       |            |          |     |                                  |         |                    |              |           |



**PAVEMENT MARKING LEGEND**

|   |                                                                               |          |
|---|-------------------------------------------------------------------------------|----------|
| ① | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"                 | (WHITE)  |
| ② | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 2'X6'X6" SKIP DASH | (WHITE)  |
| ③ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 3'X9'X8" SKIP DASH | (WHITE)  |
| ④ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"                 | (WHITE)  |
| ⑤ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"                | (WHITE)  |
| ⑥ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"                | (WHITE)  |
| ⑦ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS     | (WHITE)  |
| ⑧ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (YELLOW) |
| ⑨ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (WHITE)  |
| ⑩ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (WHITE)  |
| ⑪ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (YELLOW) |
| ⑫ | PREFORMED PLASTIC PAVEMENT MARKING - LINE 12"                                 | (YELLOW) |
| ⑬ | URETHANE PAVEMENT MARKING - LINE 8"                                           | (WHITE)  |
| ⑭ | URETHANE PAVEMENT MARKING - LINE 12"                                          | (WHITE)  |
| ⑮ | URETHANE PAVEMENT MARKING - LINE 2'X6'X6" SKIP DASH                           | (WHITE)  |
| ⑯ | URETHANE PAVEMENT MARKING - LINE 3'X9'X8" SKIP DASH                           | (WHITE)  |

NOTE: 5" PAVEMENT MARKINGS ON CONCRETE SURFACES SHOULD BE GROOVED IN URETHANE - ALL OTHER MARKINGS ON CONCRETE TO BE URETHANE (NON GROOVED)

|                                                               |                        |            |           |
|---------------------------------------------------------------|------------------------|------------|-----------|
| FILE NAME =                                                   | USER NAME = laughlinr1 | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176529\672d43.deta\lsheets.dgn |                        | DRAWN -    | REVISED - |
| PLOT SCALE = 100.0000' / IN.                                  |                        | CHECKED -  | REVISED - |
| PLOT DATE = Apr-29-2010 07:40:38AM                            |                        | DATE -     | REVISED - |

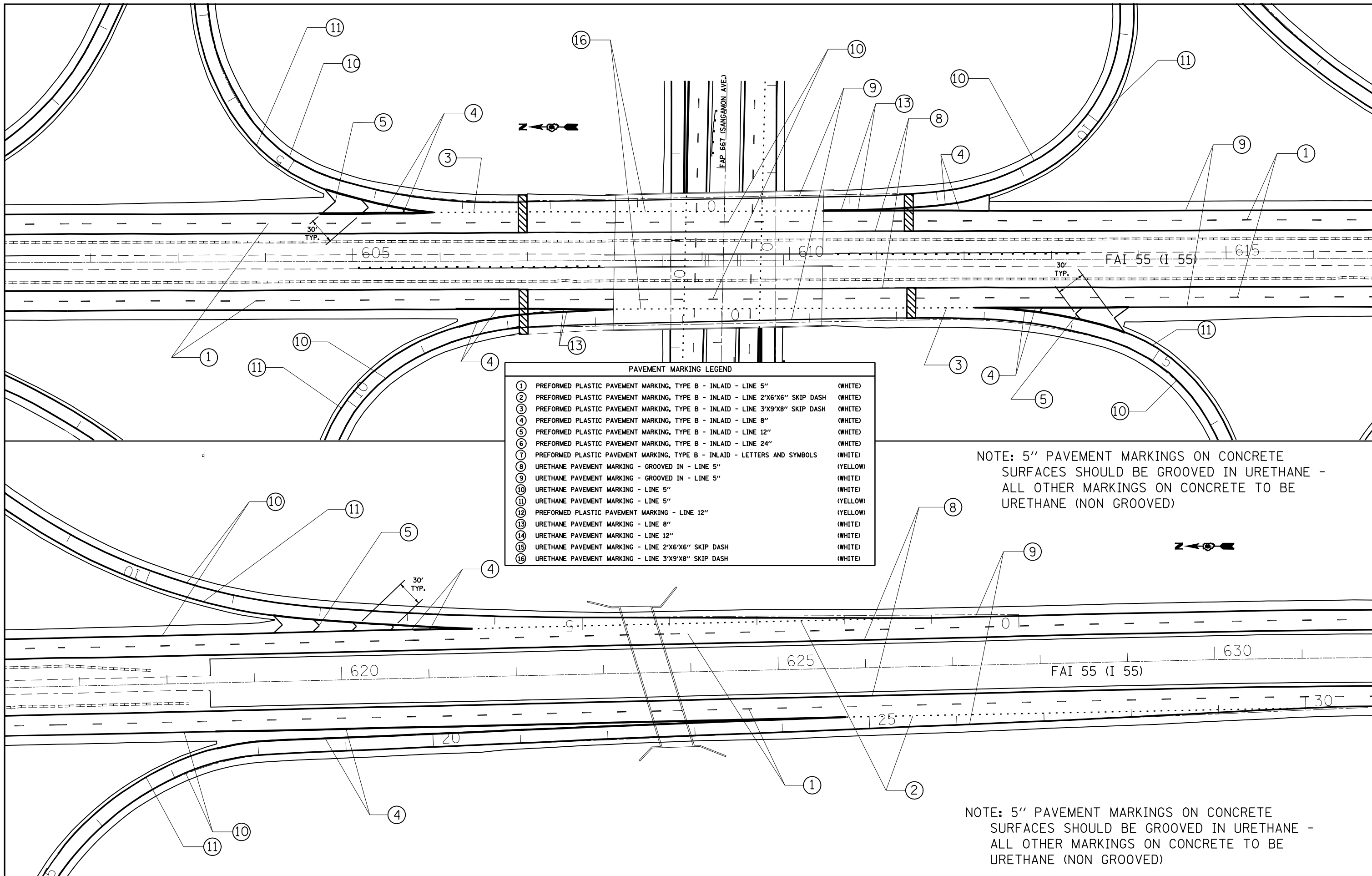
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING DETAILS**

SCALE: 1"=50'      SHEET NO.      OF      SHEETS      STA.      TO      STA.

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 56        |
| CONTRACT NO. 72D43        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |



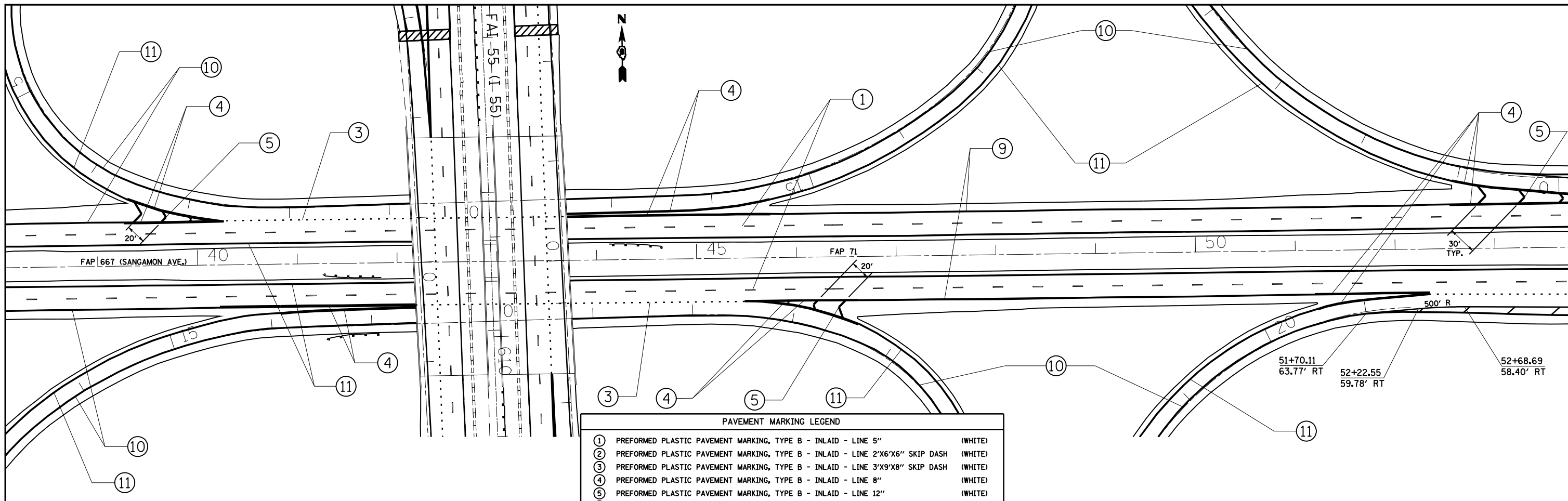


**PAVEMENT MARKING LEGEND**

|   |                                                                               |          |
|---|-------------------------------------------------------------------------------|----------|
| ① | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"                 | (WHITE)  |
| ② | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 2'X6'X6" SKIP DASH | (WHITE)  |
| ③ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 3'X9'X8" SKIP DASH | (WHITE)  |
| ④ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"                 | (WHITE)  |
| ⑤ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"                | (WHITE)  |
| ⑥ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"                | (WHITE)  |
| ⑦ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS     | (WHITE)  |
| ⑧ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (YELLOW) |
| ⑨ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (WHITE)  |
| ⑩ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (WHITE)  |
| ⑪ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (YELLOW) |
| ⑫ | PREFORMED PLASTIC PAVEMENT MARKING - LINE 12"                                 | (YELLOW) |
| ⑬ | URETHANE PAVEMENT MARKING - LINE 8"                                           | (WHITE)  |
| ⑭ | URETHANE PAVEMENT MARKING - LINE 12"                                          | (WHITE)  |
| ⑮ | URETHANE PAVEMENT MARKING - LINE 2'X6'X6" SKIP DASH                           | (WHITE)  |
| ⑯ | URETHANE PAVEMENT MARKING - LINE 3'X9'X8" SKIP DASH                           | (WHITE)  |

NOTE: 5" PAVEMENT MARKINGS ON CONCRETE SURFACES SHOULD BE GROOVED IN URETHANE - ALL OTHER MARKINGS ON CONCRETE TO BE URETHANE (NON GROOVED)

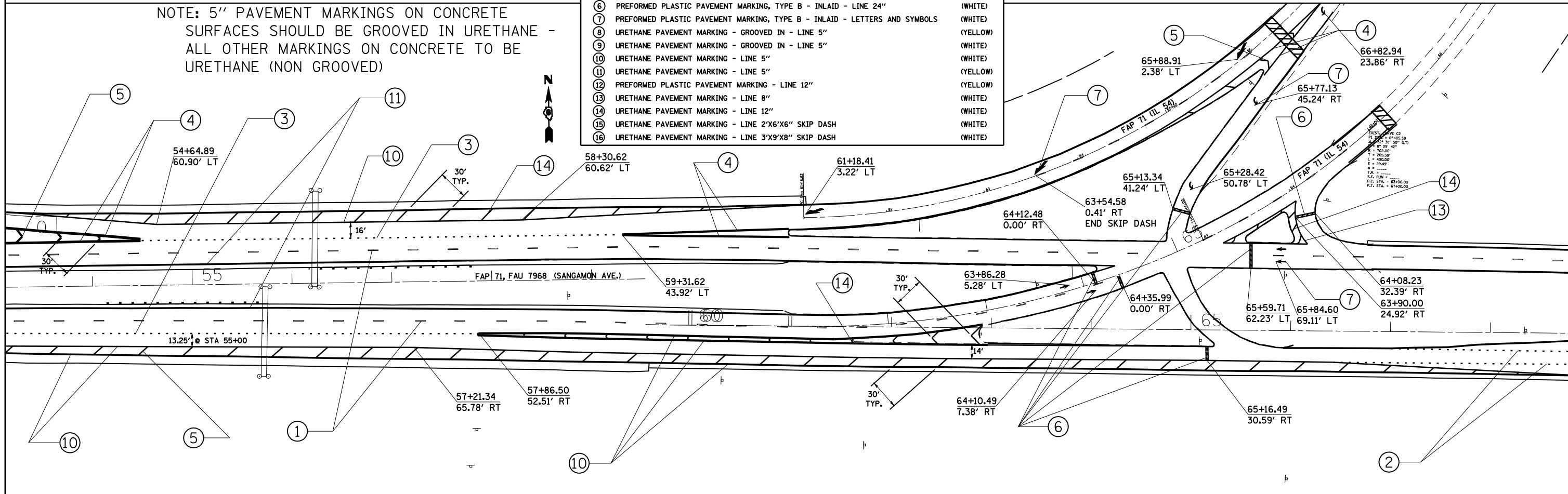
NOTE: 5" PAVEMENT MARKINGS ON CONCRETE SURFACES SHOULD BE GROOVED IN URETHANE - ALL OTHER MARKINGS ON CONCRETE TO BE URETHANE (NON GROOVED)



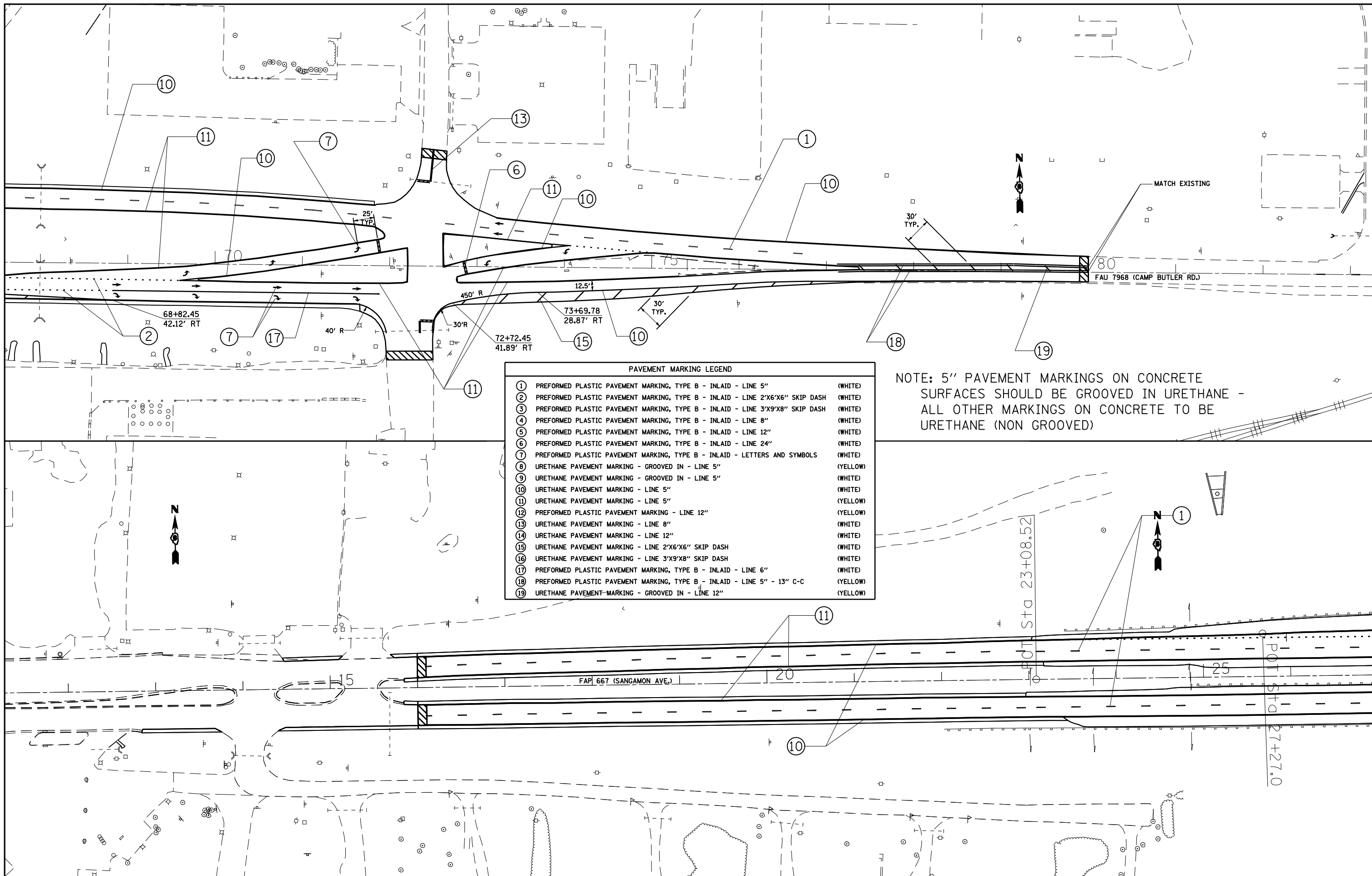
NOTE: 5" PAVEMENT MARKINGS ON CONCRETE SURFACES SHOULD BE GROOVED IN URETHANE - ALL OTHER MARKINGS ON CONCRETE TO BE URETHANE (NON GROOVED)

**PAVEMENT MARKING LEGEND**

|   |                                                                               |          |
|---|-------------------------------------------------------------------------------|----------|
| ① | PERFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"                 | (WHITE)  |
| ② | PERFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 2'X6'X6" SKIP DASH | (WHITE)  |
| ③ | PERFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 3'X9'X8" SKIP DASH | (WHITE)  |
| ④ | PERFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"                 | (WHITE)  |
| ⑤ | PERFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"                | (WHITE)  |
| ⑥ | PERFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"                | (WHITE)  |
| ⑦ | PERFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS     | (WHITE)  |
| ⑧ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (YELLOW) |
| ⑨ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (WHITE)  |
| ⑩ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (WHITE)  |
| ⑪ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (YELLOW) |
| ⑫ | PERFORMED PLASTIC PAVEMENT MARKING - LINE 12"                                 | (YELLOW) |
| ⑬ | URETHANE PAVEMENT MARKING - LINE 8"                                           | (WHITE)  |
| ⑭ | URETHANE PAVEMENT MARKING - LINE 12"                                          | (WHITE)  |
| ⑮ | URETHANE PAVEMENT MARKING - LINE 2'X6'X6" SKIP DASH                           | (WHITE)  |
| ⑯ | URETHANE PAVEMENT MARKING - LINE 3'X9'X8" SKIP DASH                           | (WHITE)  |



|                                                             |                        |            |           |                                                           |                                 |            |          |             |         |        |              |           |
|-------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|---------------------------------|------------|----------|-------------|---------|--------|--------------|-----------|
| FILE NAME =                                                 | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PAVEMENT MARKING DETAILS</b> |            |          | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pwork\PWIDOT\LAUGHLINRL\0176529\672d43.deta\1sheets.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                              | 84-2(RS-3) | SANGAMON | 156         | 58      |        |              |           |
| PLOT SCALE = 100.0000' / IN.                                |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43              |            |          |             |         |        |              |           |
| PLOT DATE = Apr-29-2010 07:40:52AM                          |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT       |            |          |             |         |        |              |           |
|                                                             |                        |            |           | SCALE: 1"=50'                                             | SHEET NO.                       | OF SHEETS  | STA.     | TO STA.     |         |        |              |           |



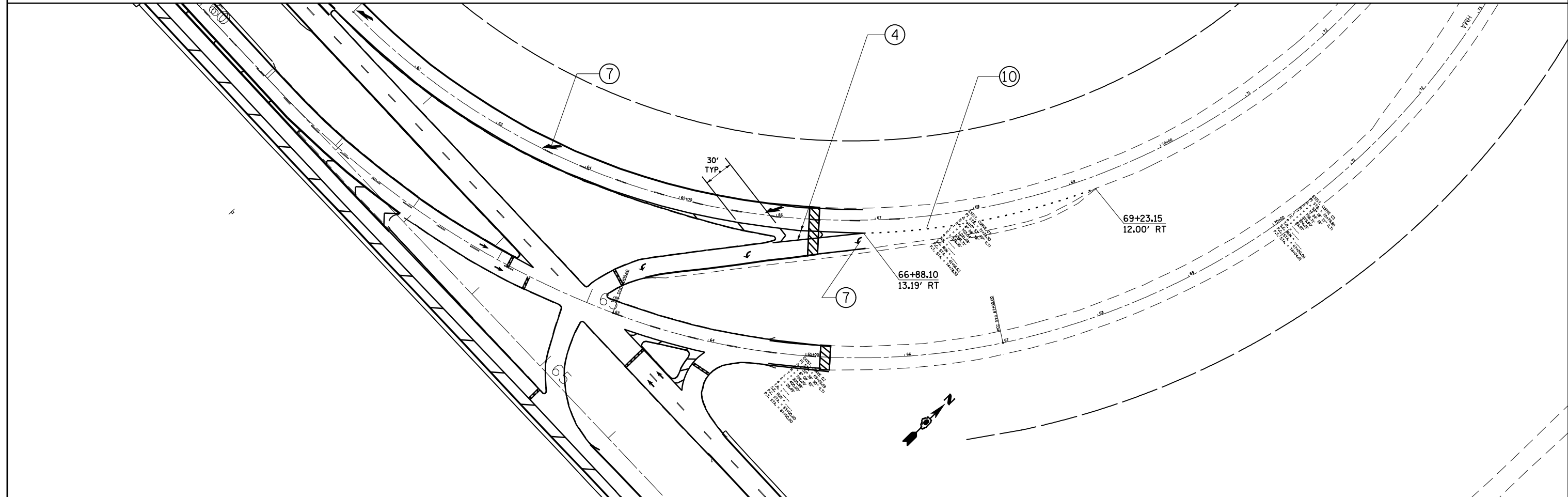
PAVEMENT MARKING LEGEND

|   |                                                                               |          |
|---|-------------------------------------------------------------------------------|----------|
| ① | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"                 | (WHITE)  |
| ② | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 2'X6'X6" SKIP DASH | (WHITE)  |
| ③ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 3'X9'X8" SKIP DASH | (WHITE)  |
| ④ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"                 | (WHITE)  |
| ⑤ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"                | (WHITE)  |
| ⑥ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"                | (WHITE)  |
| ⑦ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS     | (WHITE)  |
| ⑧ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (YELLOW) |
| ⑨ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (WHITE)  |
| ⑩ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (WHITE)  |
| ⑪ | URETHANE PAVEMENT MARKING - LINE 5"                                           | (YELLOW) |
| ⑫ | PREFORMED PLASTIC PAVEMENT MARKING - LINE 12"                                 | (YELLOW) |
| ⑬ | URETHANE PAVEMENT MARKING - LINE 8"                                           | (WHITE)  |
| ⑭ | URETHANE PAVEMENT MARKING - LINE 12"                                          | (WHITE)  |
| ⑮ | URETHANE PAVEMENT MARKING - LINE 2'X6'X6" SKIP DASH                           | (WHITE)  |
| ⑯ | URETHANE PAVEMENT MARKING - LINE 3'X9'X8" SKIP DASH                           | (WHITE)  |
| ⑰ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6"                 | (WHITE)  |
| ⑱ | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5" - 13" C-C       | (YELLOW) |
| ⑲ | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 12"                             | (YELLOW) |

NOTE: 5" PAVEMENT MARKINGS ON CONCRETE SURFACES SHOULD BE GROOVED IN URETHANE - ALL OTHER MARKINGS ON CONCRETE TO BE URETHANE (NON GROOVED)

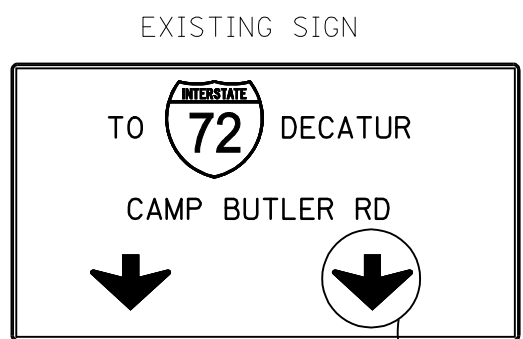
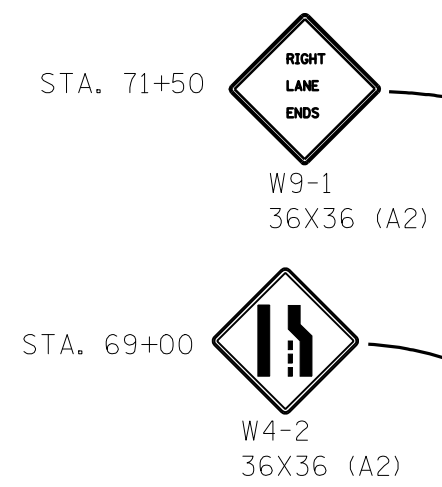
| PAVEMENT MARKING LEGEND |                                                                               |          |
|-------------------------|-------------------------------------------------------------------------------|----------|
| ①                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"                 | (WHITE)  |
| ②                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 2'X6'X6" SKIP DASH | (WHITE)  |
| ③                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 3'X9'X8" SKIP DASH | (WHITE)  |
| ④                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 8"                 | (WHITE)  |
| ⑤                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12"                | (WHITE)  |
| ⑥                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"                | (WHITE)  |
| ⑦                       | PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS     | (WHITE)  |
| ⑧                       | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (YELLOW) |
| ⑨                       | URETHANE PAVEMENT MARKING - GROOVED IN - LINE 5"                              | (WHITE)  |
| ⑩                       | URETHANE PAVEMENT MARKING - LINE 5"                                           | (WHITE)  |
| ⑪                       | URETHANE PAVEMENT MARKING - LINE 5"                                           | (YELLOW) |
| ⑫                       | PREFORMED PLASTIC PAVEMENT MARKING - LINE 12"                                 | (YELLOW) |
| ⑬                       | URETHANE PAVEMENT MARKING - LINE 8"                                           | (WHITE)  |
| ⑭                       | URETHANE PAVEMENT MARKING - LINE 12"                                          | (WHITE)  |
| ⑮                       | URETHANE PAVEMENT MARKING - LINE 2'X6'X6" SKIP DASH                           | (WHITE)  |
| ⑯                       | URETHANE PAVEMENT MARKING - LINE 3'X9'X8" SKIP DASH                           | (WHITE)  |

NOTE: 5" PAVEMENT MARKINGS ON CONCRETE SURFACES SHOULD BE GROOVED IN URETHANE - ALL OTHER MARKINGS ON CONCRETE TO BE URETHANE (NON GROOVED)

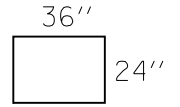


|                                                           |                        |            |           |                                                           |                                                                  |            |          |     |                    |         |        |              |           |
|-----------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|------------------------------------------------------------------|------------|----------|-----|--------------------|---------|--------|--------------|-----------|
| FILE NAME =                                               | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PAVEMENT MARKING DETAILS</b>                                  |            |          |     | F.A.I. RTE.        | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pwork\pwidot\LAUGHLINRL\0176529\672d43.deta\sheet.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                                                               | 84-2(RS-3) | SANGAMON | 156 | 60                 |         |        |              |           |
| PLOT SCALE = 100.0000' / IN.                              |                        | CHECKED -  | REVISED - |                                                           | SCALE: 1"=50'    SHEET NO.    OF    SHEETS    STA.    TO    STA. |            |          |     | CONTRACT NO. 72D43 |         |        |              |           |
| PLOT DATE = Apr-29-2010 07:41:06AM                        |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT                                        |            |          |     |                    |         |        |              |           |

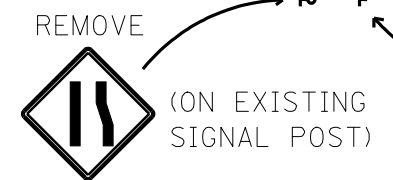
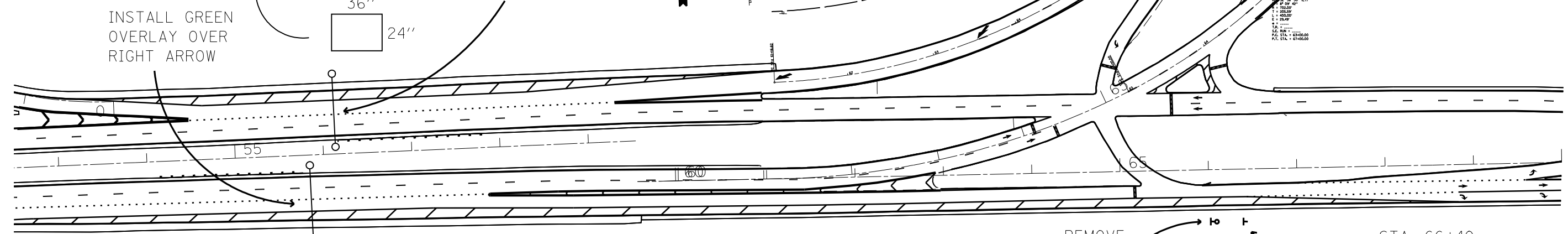
SIGNS SHALL BE INSTALLED, REMOVED, AND MODIFIED AS APPROPRIATE PERMANENT PAVEMENT MARKINGS ARE INSTALLED AND AS DIRECTED BY THE ENGINEER.



INSTALL GREEN OVERLAY OVER RIGHT ARROW



CENTER OVER AUXILIARY LANE

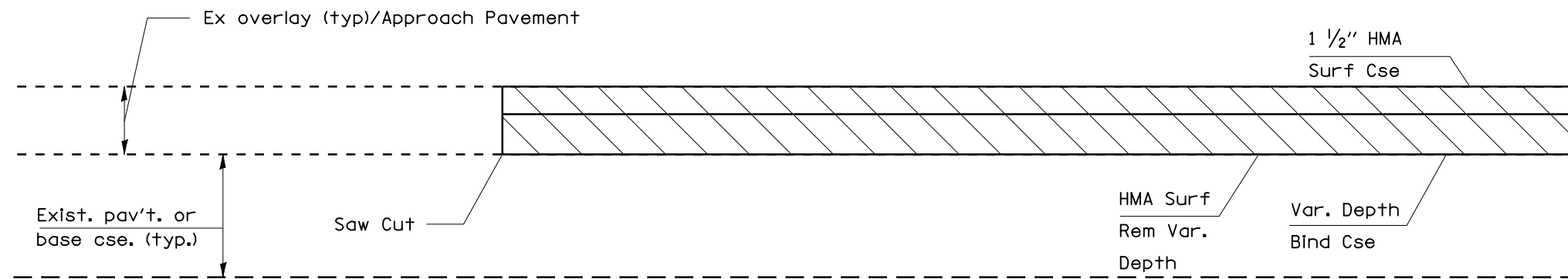


|                                                                     |                                    |            |           |
|---------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                         | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pwork\PWIDOT\LAUGHLINRL\0176540\0672043-sht-signing_details.dgn |                                    | DRAWN -    | REVISED - |
|                                                                     | PLOT SCALE = 120.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                     | PLOT DATE = Apr-29-2010 07:41:09AM | DATE -     | REVISED - |

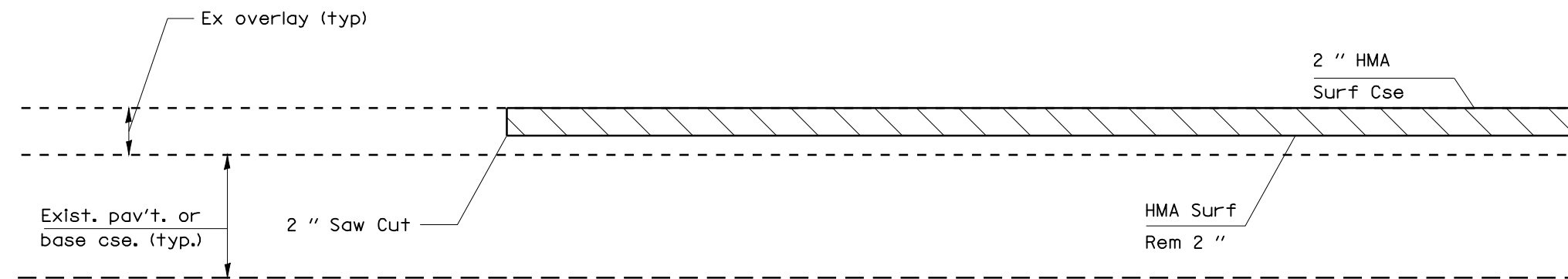
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

| SIGNING DETAILS |           |           |      |         |
|-----------------|-----------|-----------|------|---------|
| SCALE:          | SHEET NO. | OF SHEETS | STA. | TO STA. |

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 61        |
| CONTRACT NO. 72043        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |



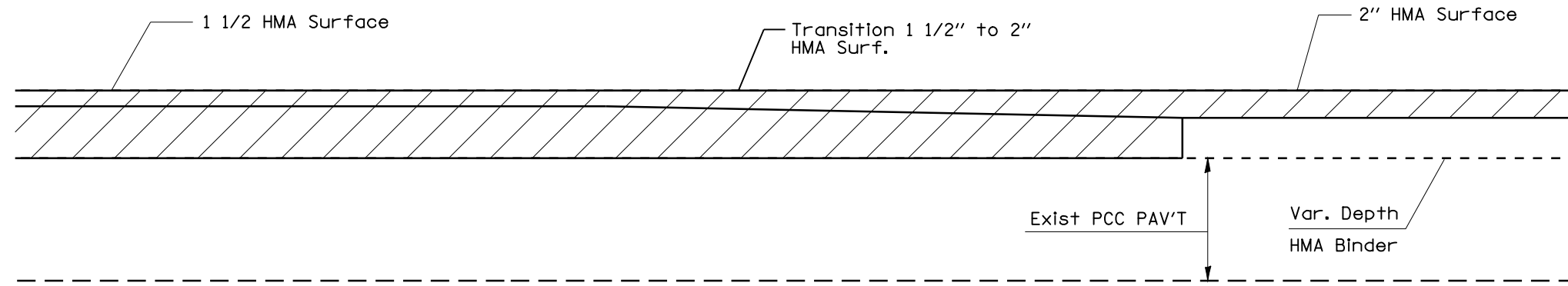
BUTT JOINT - I55 MAINLINE



BUTT JOINT - SANGAMON AVE

FIRST 10' AFTER SAW CUTS TO BE PAID  
FOR AS HMA SURFACE REMOVAL - BUTT JOINT

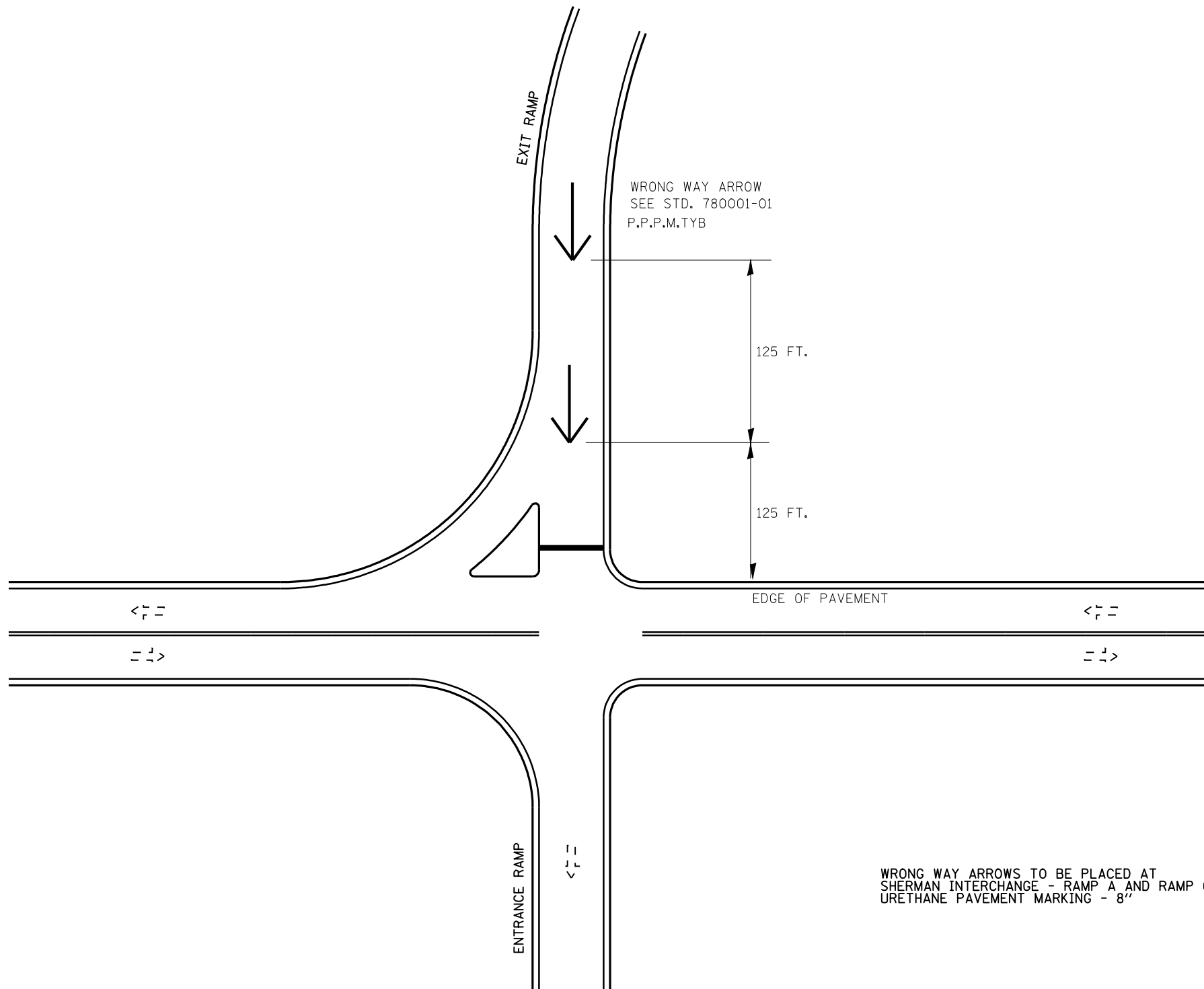
|                                                               |                        |            |           |                                                           |                                              |    |        |      |               |            |          |                 |              |
|---------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|----------------------------------------------|----|--------|------|---------------|------------|----------|-----------------|--------------|
| FILE NAME =                                                   | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>BUTT JOINT AND<br/>TRANSITION DETAILS</b> |    |        |      | F.A.I<br>RTE. | SECTION    | COUNTY   | TOTAL<br>SHEETS | SHEET<br>NO. |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-details.dgn |                        | DRAWN -    | REVISED - |                                                           |                                              |    |        |      | 55            | 84-2(RS-3) | SANGAMON | 156             | 62           |
| PLOT SCALE = 100.0000 ' / IN.                                 |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43                           |    |        |      |               |            |          |                 |              |
| PLOT DATE = Apr-29-2010 07:41:12AM                            |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT                    |    |        |      |               |            |          |                 |              |
|                                                               |                        |            |           | SCALE:                                                    | SHEET NO.                                    | OF | SHEETS | STA. | TO STA.       |            |          |                 |              |



OVERLAY THICKNESS TRANSITION -  
I55 TO SANGAMON AVE RAMPS

FIRST 10' AFTER SAW CUTS TO BE PAID  
FOR AS HMA SURFACE REMOVAL - BUTT JOINT

|                                                               |                        |            |           |                                                           |                                              |            |           |      |               |                           |        |                 |              |
|---------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|----------------------------------------------|------------|-----------|------|---------------|---------------------------|--------|-----------------|--------------|
| FILE NAME =                                                   | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>BUTT JOINT AND<br/>TRANSITION DETAILS</b> |            |           |      | F.A.I<br>RTE. | SECTION                   | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-details.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                                           | 84-2(RS-3) | SANGAMON  | 156  | 63            |                           |        |                 |              |
| PLOT SCALE = 100.0000 ' / IN.                                 |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43                           |            |           |      |               |                           |        |                 |              |
| PLOT DATE = Apr-29-2010 07:41:14AM                            |                        | DATE -     | REVISED - |                                                           | SCALE:                                       | SHEET NO.  | OF SHEETS | STA. | TO STA.       | ILLINOIS FED. AID PROJECT |        |                 |              |



WRONG WAY ARROWS TO BE PLACED AT  
SHERMAN INTERCHANGE - RAMP A AND RAMP C -  
URETHANE PAVEMENT MARKING - 8"

|                                                               |                                    |            |           |
|---------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                   | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-details.dgn |                                    | DRAWN -    | REVISED - |
|                                                               | PLOT SCALE = 200.0000' / IN.       | CHECKED -  | REVISED - |
|                                                               | PLOT DATE = Apr-29-2010 07:41:16AM | DATE -     | REVISED - |

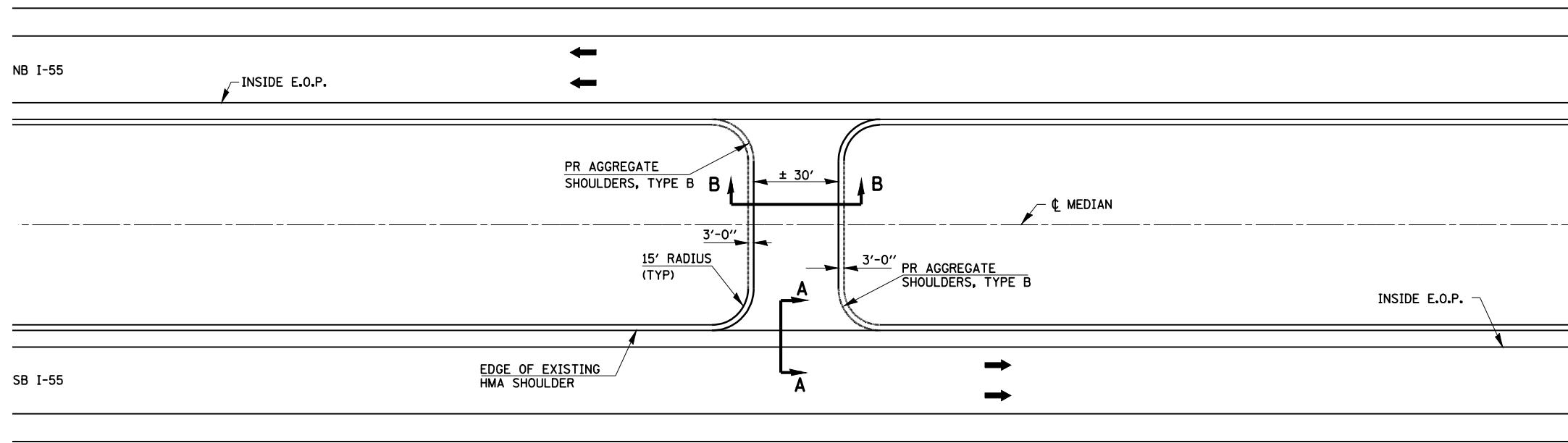
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

| WRONG WAY ARROWS<br>STRIPING DETAILS |           |           |      |         |
|--------------------------------------|-----------|-----------|------|---------|
| SCALE:                               | SHEET NO. | OF SHEETS | STA. | TO STA. |

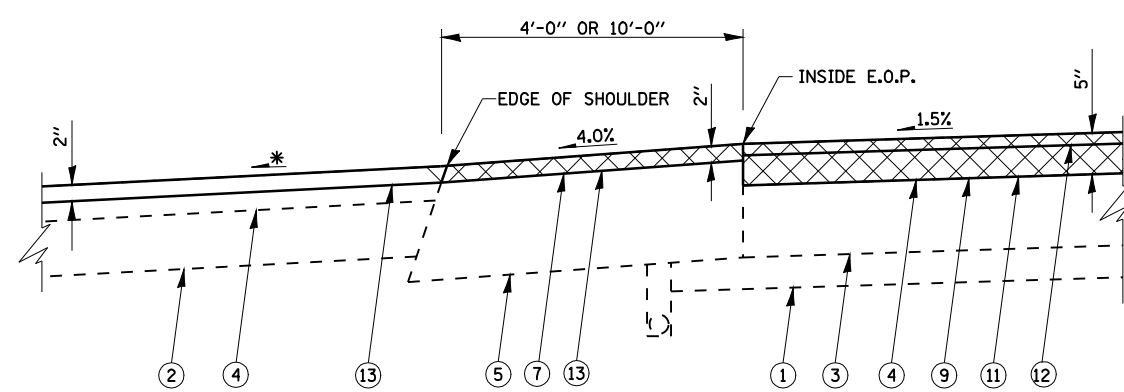
| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 64        |
| CONTRACT NO. 72D43        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |



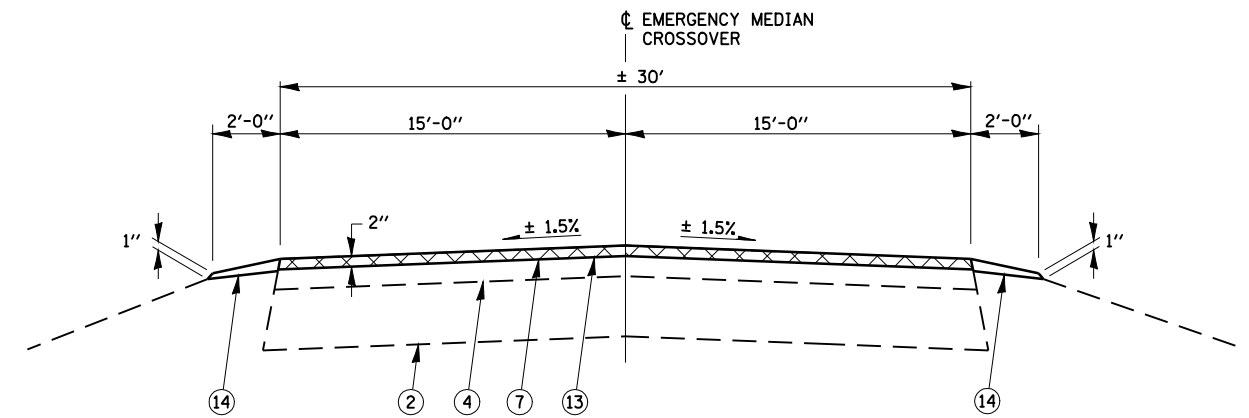
# EMERGENCY MEDIAN CROSSOVERS



**PLAN VIEW**



**SECTION A - A**



**SECTION B - B**

**LEGEND**

- ① EX AGGREGATE SUB-BASE, 4"
- ② EX AGGREGATE BASE COURSE
- ③ EX P.C.C. PAVEMENT
- ④ EX HOT-MIX ASPHALT OVERLAY
- ⑤ EX HOT-MIX ASPHALT SHOULDER
- ⑥ PR HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2 "
- ⑦ PR HOT-MIX ASPHALT SURFACE REMOVAL 2"
- ⑧ PR HOT-MIX ASPHALT SURFACE REMOVAL 3 1/4 "
- ⑨ PR HOT-MIX ASPHALT SURFACE REMOVAL 5"
- ⑩ PR POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, 2 1/4 "
- ⑪ PR POLYMERIZED HOT-MIX ASPHALT BINDER COURSE 3 1/2 "
- ⑫ PR POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, 1 1/2 "
- ⑬ PR HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- ⑭ PR AGGREGATE SHOULDERS, TYPE B

|                                                              |                        |            |           |                                                           |                                               |                    |            |           |                           |           |
|--------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|-----------------------------------------------|--------------------|------------|-----------|---------------------------|-----------|
| FILE NAME =                                                  | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>EMERGENCY MEDIAN<br/>CROSS OVER DETAIL</b> | F.A.I. RTE.        | SECTION    | COUNTY    | TOTAL SHEETS              | SHEET NO. |
| et:\pwwork\pwwork\LAUGHLINR1\0176540\0672043-sht-details.dgn | DRAWN -                | REVISED -  | REVISED - |                                                           |                                               | 55                 | 84-2(RS-3) | SANGAMON  | 156                       | 65        |
| PLOT SCALE = 100.0000' / IN.                                 | CHECKED -              | REVISED -  | REVISED - |                                                           |                                               | CONTRACT NO. 72043 |            |           | ILLINOIS FED. AID PROJECT |           |
| PLOT DATE = Apr-29-2010 07:41:18AM                           | DATE -                 | REVISED -  | REVISED - |                                                           |                                               | SCALE:             | SHEET NO.  | OF SHEETS | STA.                      | TO STA.   |

**DETOUR TO NORTH 55**

- M4-8 24X12
- M4-5(BL) 24X12
- M3-1(BL) 24X12
- M1-1 24X24
- M5-1L (2115) (BL)

**DETOUR TO NORTH 55**

- M4-8 24X12
- M4-5(BL) 24X12
- M3-1(BL) 24X12
- M1-1 24X24
- M6-1L (2115) (BL)

**DETOUR TO NORTH 55**

- M4-8 24X12
- M4-5(BL) 24X12
- M3-1(BL) 24X12
- M1-1 24X24
- M6-1R (2115) (BL)

**DETOUR TO NORTH 55**

- M4-8 24x12
- M4-5 (BL) 24X12
- M3-1 (BL) 24X12
- M1-1 24X24
- M6-1L (2115) (BL)

**DETOUR TO NORTH 55**

- M4-8 24x12
- M4-5 (BL) 24X12
- M3-1 (BL) 24X12
- M1-1 24X24
- M6-3 (BL) 21X15

**DETOUR TO NORTH 55**

- M4-8 24x12
- M4-5 (BL) 24X12
- M3-1 (BL) 24X12
- M1-1 24X24
- M5-1L (2115) (BL)

**DETOUR TO NORTH 55**

- M4-8 24X12
- M4-5(BL) 24X12
- M3-1(BL) 24X12
- M1-1 24X24
- M6-1R (2115) (BL)

**DETOUR TO NORTH 55**

- M4-8 24x12
- M4-5 (BL) 24X12
- M3-1 (BL) 24X12
- M1-1 24X24
- M5-1R (2115) (BL)

**DETOUR TO NORTH 55**

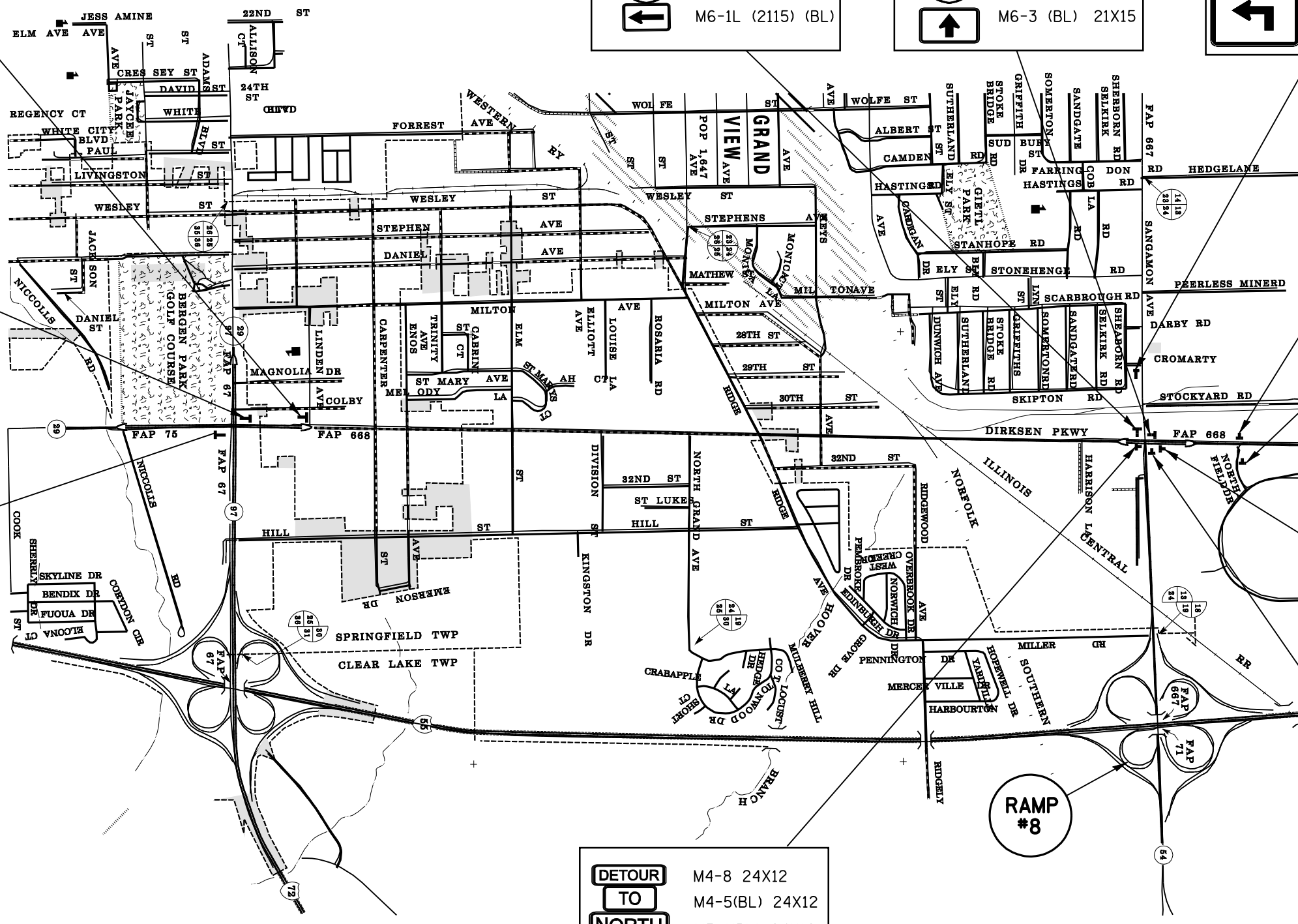
- M4-8 24X12
- M4-5(BL) 24X12
- M3-1(BL) 24X12
- M1-1 24X24
- M6-3 (BL) 21X15

**DETOUR TO NORTH 55**

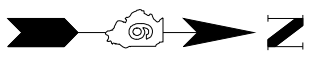
- M4-8 24x12
- M4-5 (BL) 24X12
- M3-1 (BL) 24X12
- M1-1 24X24
- M5-1R (2115) (BL)



**DETOUR TO NORTH 55**



- M4-8 24X12
- M4-5(BL) 24X12
- M3-1(BL) 24X12
- M1-1 24X24
- M6-3 (BL) 21X15







**DETOUR ROUTE WHEN RAMP #8 (N.B. I-55) IS CLOSED DUE TO PROPOSED CONSTRUCTION**







**DETOUR** M4-8 24X12  
**TO** M4-5(BL) 24X12  
**NORTH** M3-1(BL) 24X12  
 M1-1 24X24  
 M6-3 (BL) 21X15



**DETOUR** M4-8 24x12  
**TO** M4-5 (BL) 24X12  
**NORTH** M3-1 (BL) 24X12  
 M1-1 24X24  
 M6-1L (2115) (BL)



**DETOUR** M4-8 24X12  
**TO** M4-5(BL) 24X12  
**NORTH** M3-1(BL) 24X12  
 M1-1 24X24  
 M6-3 (BL) 21X15

**DETOUR** M4-8 24x12  
**TO** M4-5 (BL) 24X12  
**NORTH** M3-1 (BL) 24X12  
 M1-1 24X24  
 M6-1R (2115) (BL)

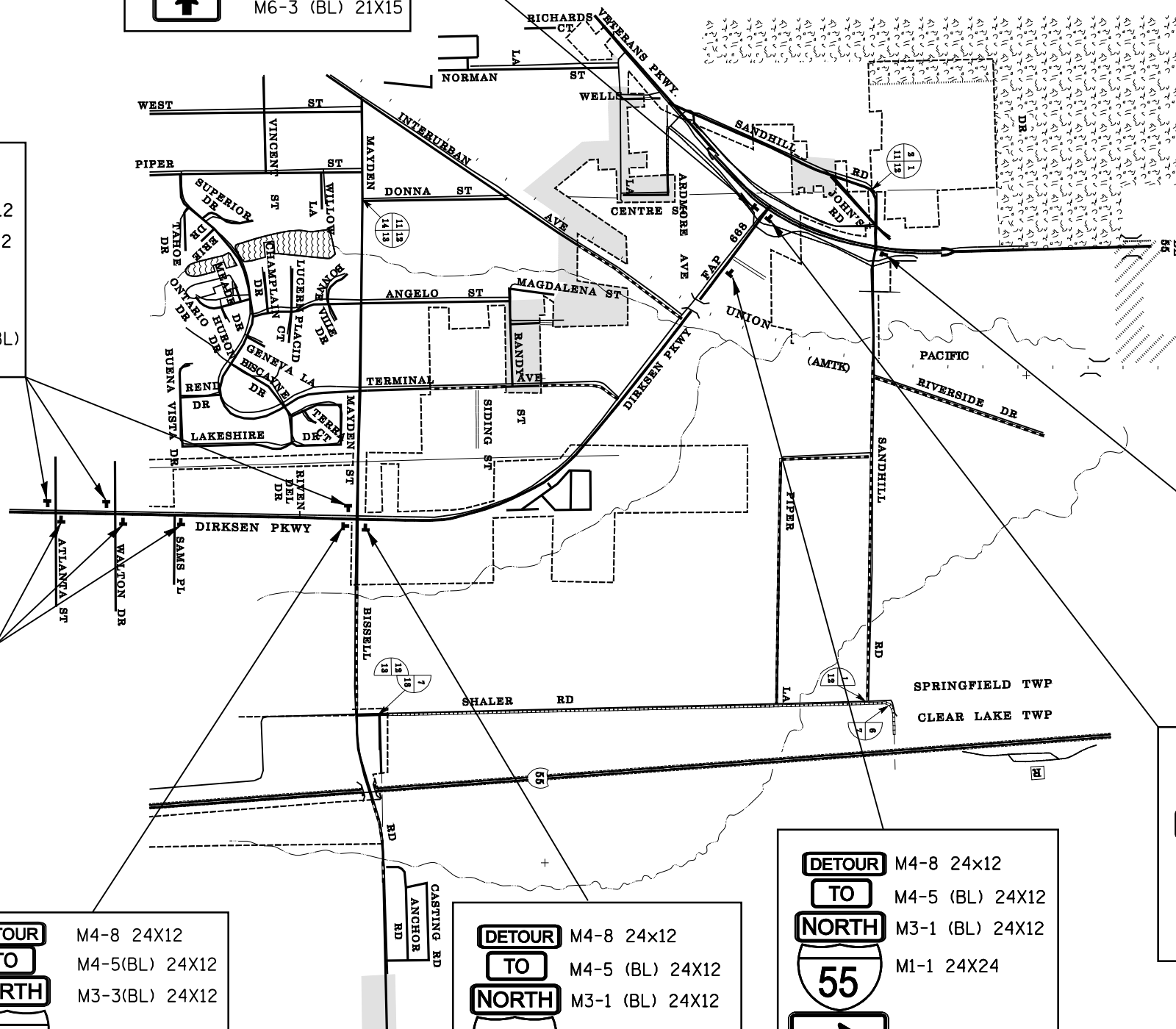
**DETOUR** M4-8 24X12  
**TO** M4-5(BL) 24X12  
**NORTH** M3-3(BL) 24X12  
 M1-1 24X24  
 M6-3 (BL) 21X15

**DETOUR** M4-8 24x12  
**TO** M4-5 (BL) 24X12  
**NORTH** M3-1 (BL) 24X12  
 M1-1 24X24  
 M6-1R (2115) (BL)

**DETOUR** M4-8 24x12  
**TO** M4-5 (BL) 24X12  
**NORTH** M3-1 (BL) 24X12  
 M1-1 24X24  
 M5-1R (2115) (BL)

**DETOUR** M4-8 24x12  
**TO** M4-5 (BL) 24X12  
**NORTH** M3-1 (BL) 24X12  
 M1-1 24X24  
 M6-1R (2115) (BL)

DETOUR ROUTE WHEN RAMP #8  
 (N.B. I-55 / SANGAMON AVE) IS  
 CLOSED DUE TO PROPOSED  
 CONSTRUCTION



|                                                                       |                        |            |           |                                                           |                           |            |          |             |         |        |              |           |
|-----------------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|---------------------------|------------|----------|-------------|---------|--------|--------------|-----------|
| FILE NAME =                                                           | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>DETOUR ROUTE</b>       |            |          | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\1572043-sht-detour\signsnew.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                        | 84-2(RS-3) | SANGAMON | 156         | 67      |        |              |           |
| PLOT SCALE = 4096.0000 / IN.                                          |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43        |            |          |             |         |        |              |           |
| PLOT DATE = Apr-29-2010 07:41:26AM                                    |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT |            |          |             |         |        |              |           |
|                                                                       |                        |            |           | SCALE:                                                    | SHEET NO.                 | OF SHEETS  | STA.     | TO STA.     |         |        |              |           |

DETOUR TO SOUTH 55 ←

M4-8 24X12  
M4-5(BL) 24X12  
M3-3(BL) 24X12  
M1-1 24X24  
M6-1L (2115) (BL)

DETOUR TO SOUTH 55 ↶

M4-8 24X12  
M4-5(BL) 24X12  
M3-3(BL) 24X12  
M1-1 24X24  
M5-1L (2115) (BL)

DETOUR TO SOUTH 55 ↑

M4-8 24X12  
M4-5(BL) 24X12  
M3-3(BL) 24X12  
M1-1 24X24  
M6-3 (BL) 21X15

DETOUR TO SOUTH 55 ←

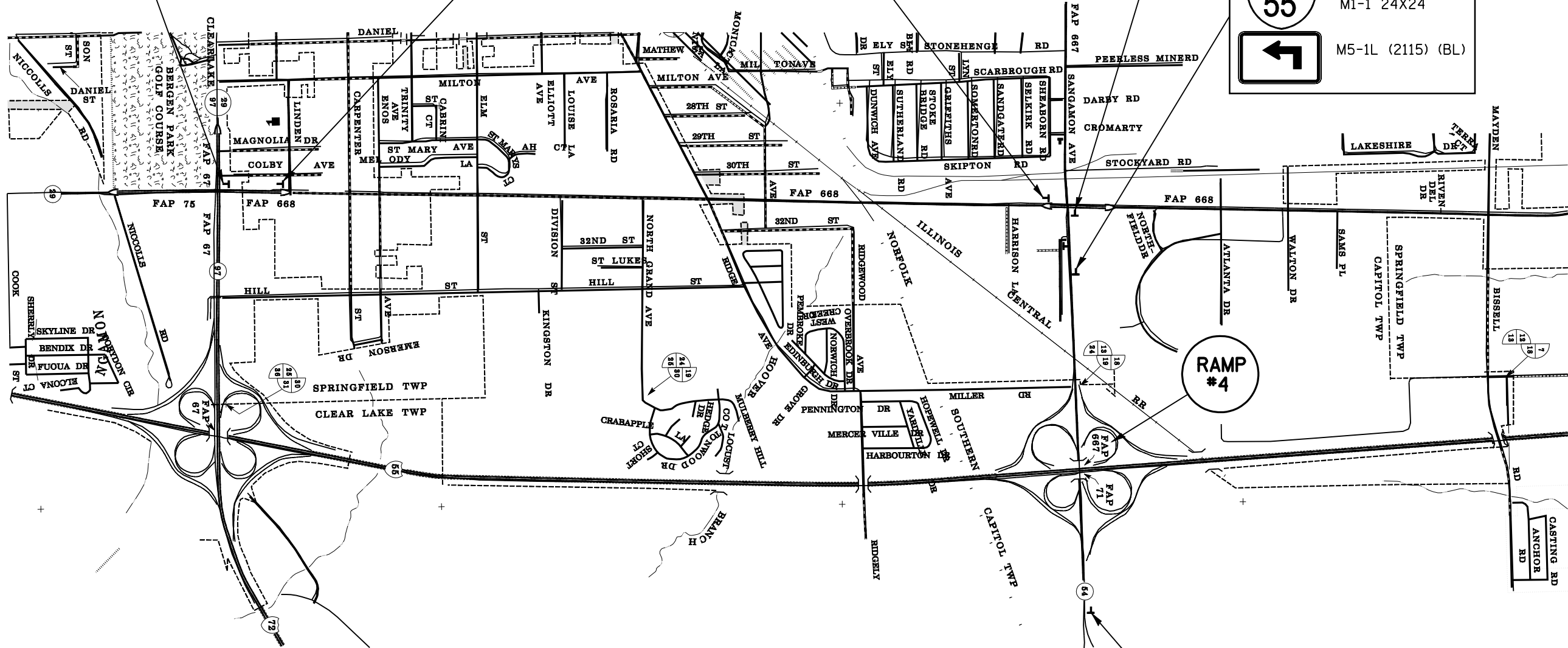
M4-8 24X12  
M4-5(BL) 24X12  
M3-3(BL) 24X12  
M1-1 24X24  
M6-1L (2115) (BL)

DETOUR TO SOUTH 55 ↶

M4-8 24X12  
M4-5(BL) 24X12  
M3-3(BL) 24X12  
M1-1 24X24  
M5-1L (2115) (BL)

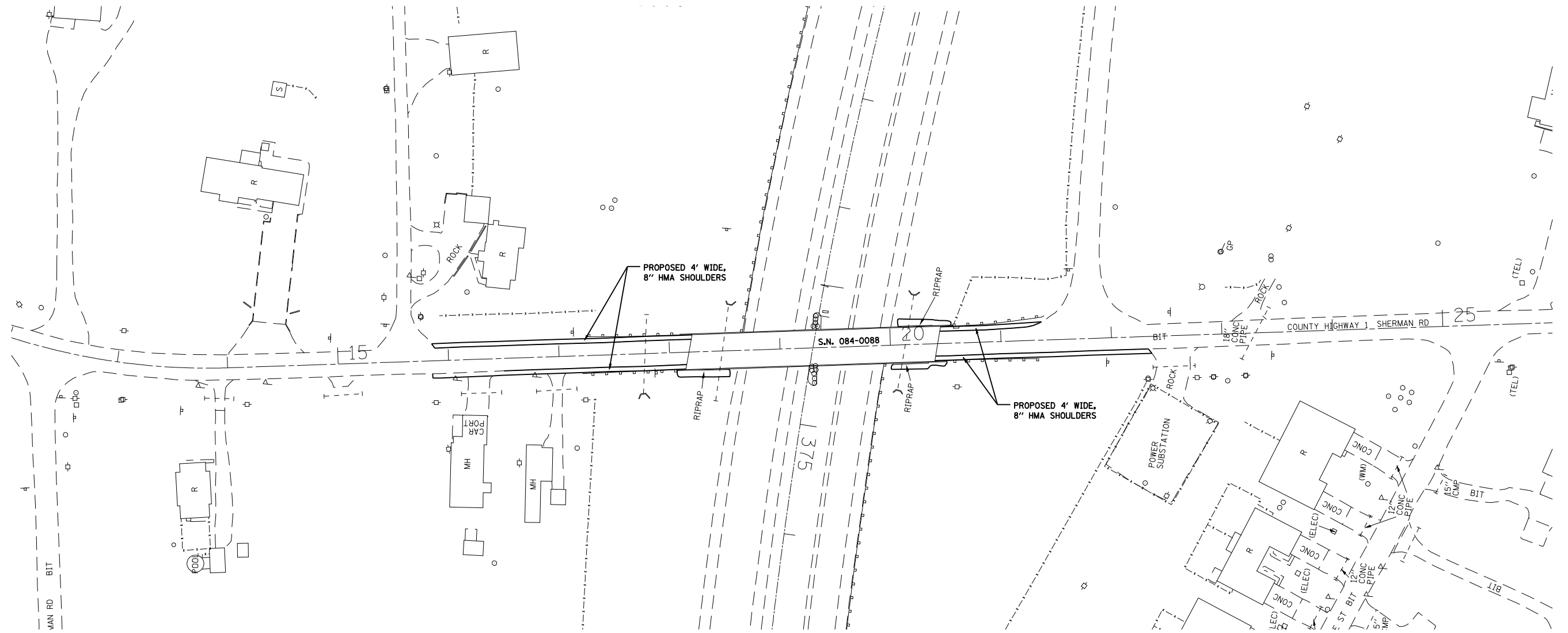
DETOUR TO SOUTH 55 ↶

M4-8 24X12  
M4-5(BL) 24X12  
M3-3(BL) 24X12  
M1-1 24X24  
M5-1L (2115) (BL)



DETOUR ROUTE WHEN RAMP #4 (N.B. I-55 / SANGAMON AVE) IS CLOSED DUE TO PROPOSED CONSTRUCTION

|                                                                       |                        |            |           |                                                           |                     |           |           |             |         |        |              |                           |     |    |
|-----------------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|---------------------|-----------|-----------|-------------|---------|--------|--------------|---------------------------|-----|----|
| FILE NAME =                                                           | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>DETOUR ROUTE</b> |           |           | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO.                 |     |    |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-detour\signsnew.dgn |                        | DRAWN -    | REVISED - |                                                           | SCALE:              | SHEET NO. | OF SHEETS | STA.        | TO STA. | 55     | 84-2(RS-3)   | SANGAMON                  | 156 | 68 |
| PLOT SCALE = 4096.0000 / IN.                                          |                        | CHECKED -  | REVISED - |                                                           |                     |           |           |             |         |        |              |                           |     |    |
| PLOT DATE = Apr-29-2010 07:41:30AM                                    |                        | DATE -     | REVISED - |                                                           |                     |           |           |             |         |        |              |                           |     |    |
|                                                                       |                        |            |           |                                                           |                     |           |           |             |         |        |              | CONTRACT NO. 72043        |     |    |
|                                                                       |                        |            |           |                                                           |                     |           |           |             |         |        |              | ILLINOIS FED. AID PROJECT |     |    |



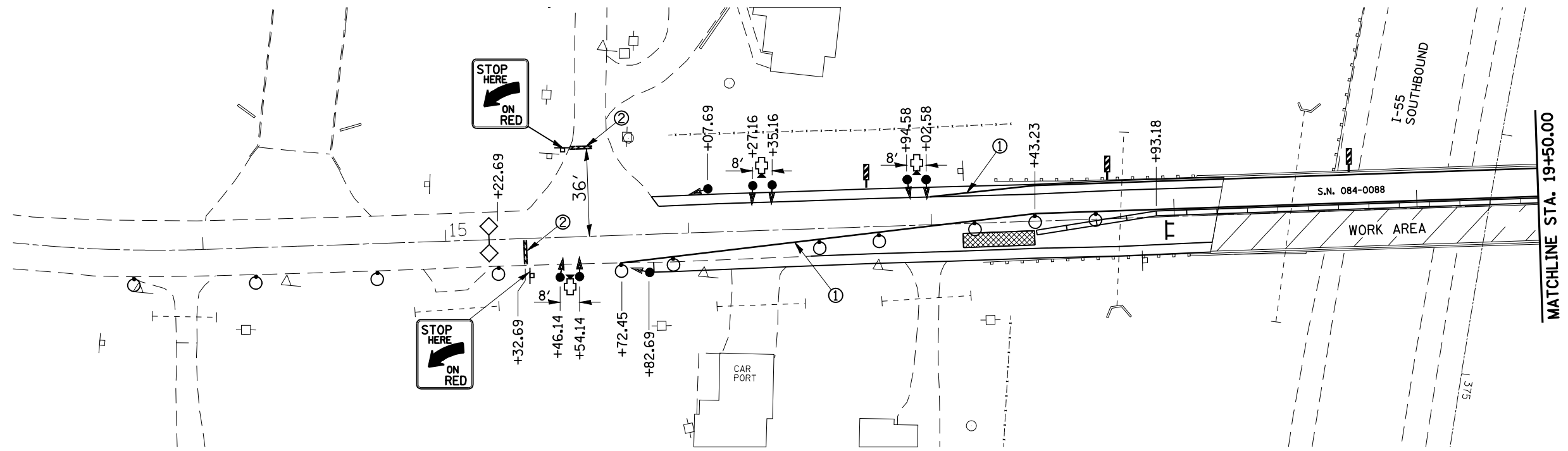
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| FILE NAME =                                                           | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-pre-stage1-SN88.dgn |                                    | DRAWN -    | REVISED - |
|                                                                       | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                       | PLOT DATE = Apr-29-2010 07:41:36AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PRE-STAGE I TRAFFIC CONTROL  
SN 084-0088**

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

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 69        |
| CONTRACT NO. 72043        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |



**PRELIMINARY STAGE - SUGGESTED CONSTRUCTION SEQUENCE**

REMOVE EXISTING BITUMINOUS SHOULDERS ALONG ALL FOUR QUADRANTS OF S.N. 084-0088 AS SHOWN IN THE PRE-STAGE PLANS. PROPOSED WIDTHS ARE CALLED OUT ON THE SHEETS.

PLACE "MAX WIDTH" SIGNING AT THE REQUIRED LOCATIONS SHOWN IN THESE PLANS.

SET UP STAGE 1 TRAFFIC CONTROL UTILIZING THESE PLANS IN CONJUNCTION WITH HIGHWAY STANDARD 701321. PLACE TEMPORARY CONCRETE BARRIER AND PAVEMENT MARKINGS (STOP BARS, LANE LINES, ETC.) IN ACCORDANCE TO THESE PLANS.

INSTALL TEMPORARY SIGNALIZATION AND MICROWAVE DETECTION SYSTEMS AT THE LOCATIONS CALLED OUT ON THESE PLANS.

**STAGE I - SUGGESTED CONSTRUCTION SEQUENCE**

PERFORM STAGE 1 JOINT REMOVAL AND CONSTRUCTION FOR STRUCTURE (S.N. 084-0088).

**STAGE II - SUGGESTED CONSTRUCTION SEQUENCE**

FOLLOWING THE COMPLETION OF STAGE 1 CONSTRUCTION, RELOCATE TEMPORARY CONCRETE BARRIER WALL AND PLACE TEMPORARY PAVEMENT MARKING IN ACCORDANCE TO THESE PLANS.

PERFORM STAGE 2 JOINT REMOVAL AND CONSTRUCTION FOR S.N. 084-0088.

**TRAFFIC STAGING NOTES**

SIGNS STATING "SIGNALS AHEAD" SHALL BE ERECTED DURING STAGE CONSTRUCTION BY THE CONTRACTOR AT LOCATIONS AS DIRECTED BY THE ENGINEER. THESE SIGNS ARE INCIDENTAL TO THE COST OF THE CONTRACT.

THIS TRAFFIC CONTROL PLAN SHALL BE USED IN CONJUNCTION WITH STANDARD 701321 AND AS DIRECTED BY THE ENGINEER. ALL WORK REQUIRED TO SET UP, MAINTAIN, AND REMOVE TRAFFIC CONTROL AS DETAILED IN THESE PLANS SHALL BE INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)".

THE CONTRACTOR SHALL PLACE MAX WIDTH SIGNS BEFORE IMPLEMENTING ANY STAGE TRAFFIC CONTROL. THESE SIGNS SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)".

TEMPORARY SIGNING, TEMPORARY BARRIER WALL REFLECTORS, SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD 701321 OR AS DIRECTED BY THE ENGINEER.

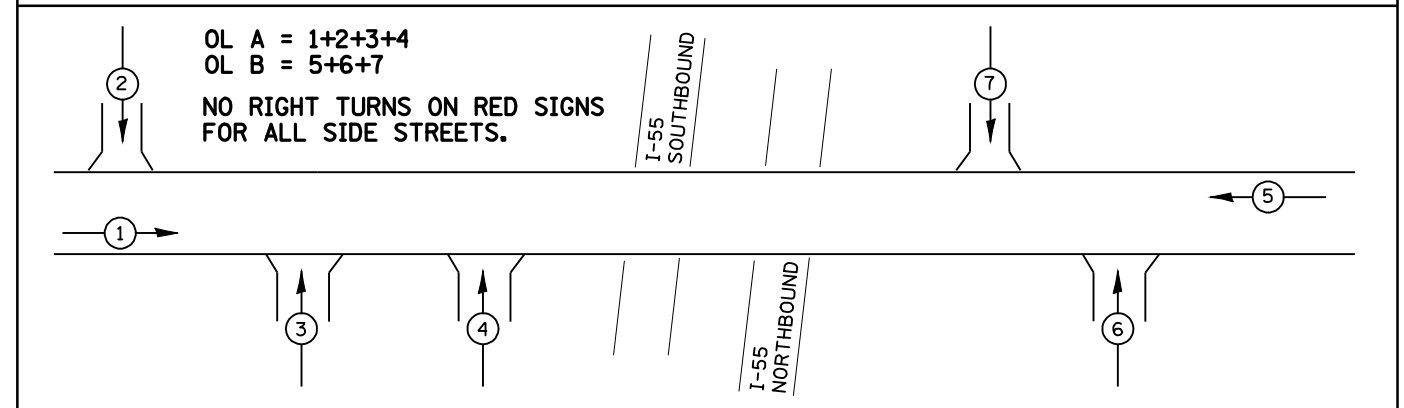
THE CONTRACTOR SHALL NOTIFY DISTRICT 6 TRAFFIC SECTION OF THE BUREAU OF OPERATIONS (PH. 785-5836) AT LEAST ONE WEEK PRIOR TO IMPLEMENTING STAGE TRAFFIC CONTROL.

THE CONTRACTOR SHALL NOTIFY THE DISTRICT 6 TRAFFIC SECTION OF THE BUREAU OF OPERATIONS (PH. 558-6523) AT LEAST THREE DAYS PRIOR TO ACTIVATING THE TEMPORARY TRAFFIC SIGNALS.

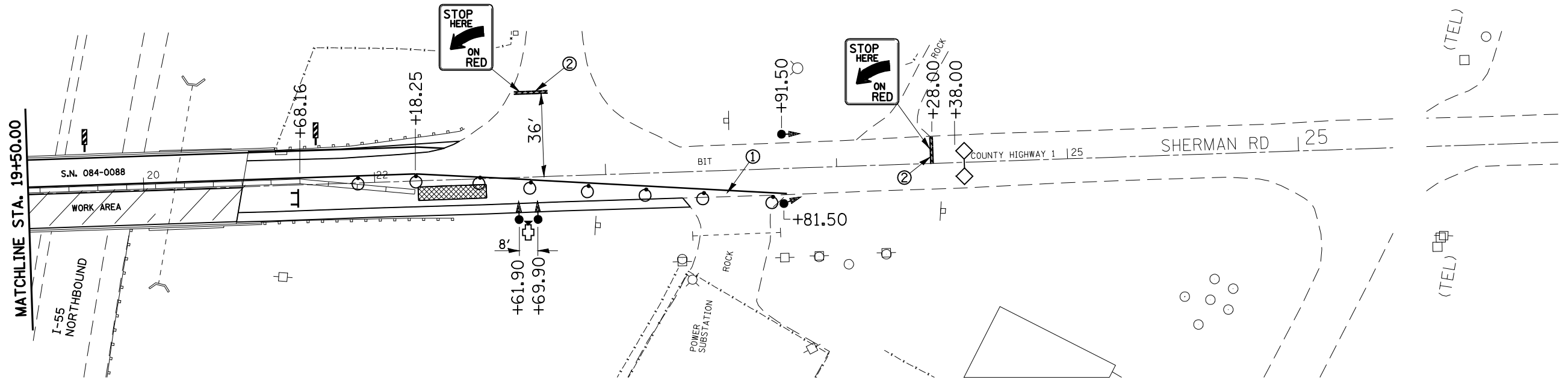
**LEGEND**

- TEMPORARY CONCRETE BARRIER
- DOUBLE VERTICAL PANEL
- DRUM WITH STEADY BURN LIGHT
- TEMPORARY PAVEMENT MARKING - LINE 5"
- TEMPORARY PAVEMENT MARKING - LINE 24"
- MICROWAVE DETECTOR SYSTEM
- DIRECTION OF TRAFFIC
- TEMPORARY TRAFFIC SIGNAL
- INDUCTION LOOP DETECTOR
- TEMP. IMPACT ATTENUATOR
- TYPE III BARRICADE

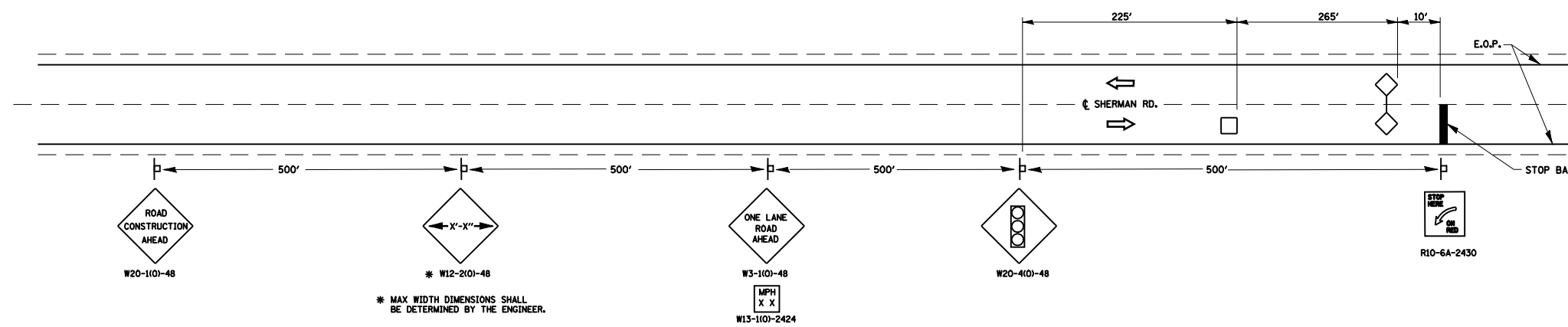
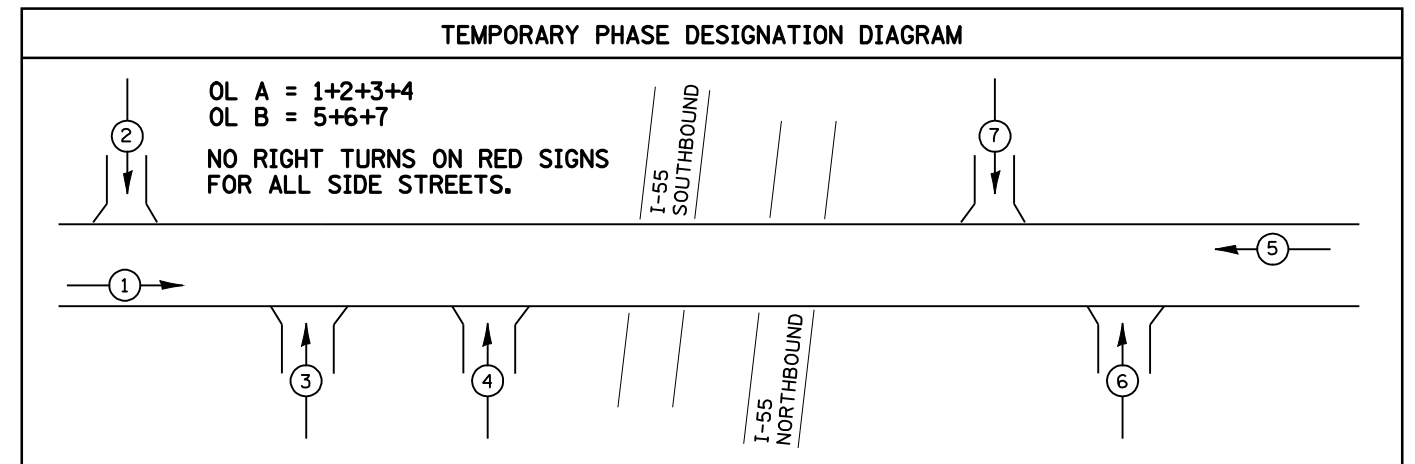
**TEMPORARY PHASE DESIGNATION DIAGRAM**



|                                                                   |                        |            |           |                                                           |                                                |            |          |     |                    |         |        |              |           |
|-------------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|------------------------------------------------|------------|----------|-----|--------------------|---------|--------|--------------|-----------|
| FILE NAME =                                                       | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>STAGE I TRAFFIC CONTROL<br/>SN 084-0088</b> |            |          |     | F.A.I. RTE.        | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pw\work\PWIDOT\LAUGHLINR1\0176540\0672043-sht-stage1-SN88.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                                             | 84-2(RS-3) | SANGAMON | 156 | 70                 |         |        |              |           |
|                                                                   |                        | CHECKED -  | REVISED - |                                                           | SCALE: SHEET NO. OF SHEETS STA. TO STA.        |            |          |     | CONTRACT NO. 72D43 |         |        |              |           |
|                                                                   |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT                      |            |          |     |                    |         |        |              |           |

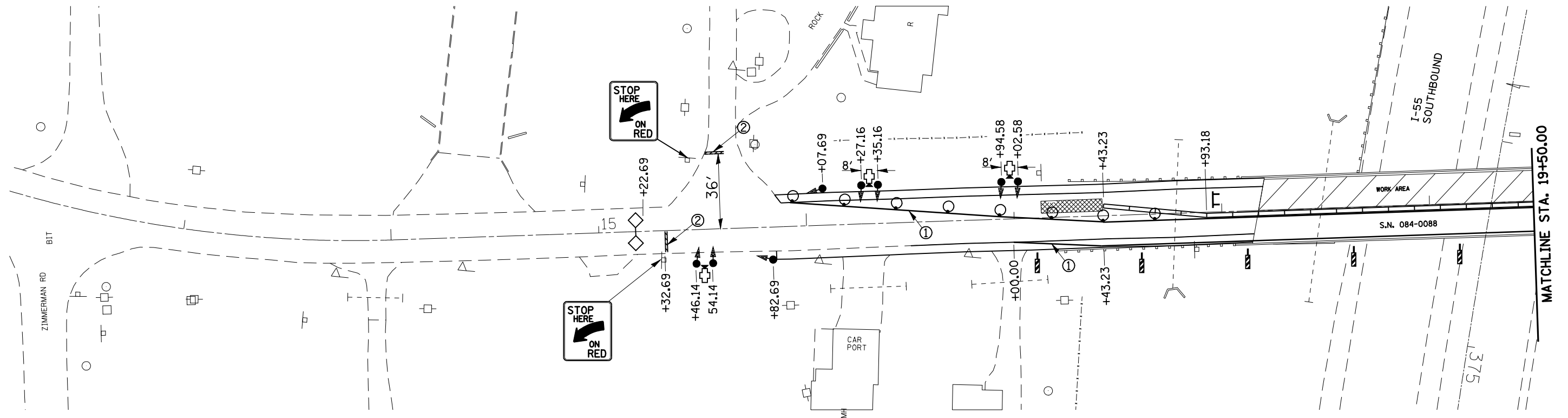


| LEGEND |                                       |
|--------|---------------------------------------|
|        | TEMPORARY CONCRETE BARRIER            |
|        | DOUBLE VERTICAL PANEL                 |
|        | DRUM WITH STEADY BURN LIGHT           |
|        | TEMPORARY PAVEMENT MARKING - LINE 5"  |
|        | TEMPORARY PAVEMENT MARKING - LINE 24" |
|        | MICROWAVE DETECTOR SYSTEM             |
|        | DIRECTION OF TRAFFIC                  |
|        | TEMPORARY TRAFFIC SIGNAL              |
|        | INDUCTION LOOP DETECTOR               |
|        | TEMP. IMPACT ATTENUATOR               |
|        | TYPE III BARRICADE                    |



| LEGEND |                          |
|--------|--------------------------|
|        | TEMPORARY DETECTOR LOOPS |

|                                                                   |                        |            |           |                                                           |                                                |           |           |                |                    |                    |                  |              |
|-------------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|------------------------------------------------|-----------|-----------|----------------|--------------------|--------------------|------------------|--------------|
| FILE NAME =                                                       | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>STAGE I TRAFFIC CONTROL<br/>SN 084-0088</b> |           |           | F.A.I. RTE. 55 | SECTION 84-2(RS-3) | COUNTY SANGAMON    | TOTAL SHEETS 155 | SHEET NO. 71 |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage1-SN88.dgn |                        | DRAWN -    | REVISED - |                                                           | SCALE:                                         | SHEET NO. | OF SHEETS | STA.           | TO STA.            | CONTRACT NO. 72D43 |                  |              |
|                                                                   |                        | CHECKED -  | REVISED - |                                                           | ILLINOIS FED. AID PROJECT                      |           |           |                |                    |                    |                  |              |
|                                                                   |                        | DATE -     | REVISED - |                                                           |                                                |           |           |                |                    |                    |                  |              |



**PRELIMINARY STAGE - SUGGESTED CONSTRUCTION SEQUENCE**

REMOVE EXISTING BITUMINOUS SHOULDERS ALONG ALL FOUR QUADRANTS OF S.N. 084-0088 AS SHOWN IN THE PRE-STAGE PLANS. PROPOSED WIDTHS ARE CALLED OUT ON THE SHEETS. PLACE "MAX WIDTH" SIGNING AT THE REQUIRED LOCATIONS SHOWN IN THESE PLANS. SET UP STAGE 1 TRAFFIC CONTROL UTILIZING THESE PLANS IN CONJUNCTION WITH HIGHWAY STANDARD 701321. PLACE TEMPORARY CONCRETE BARRIER AND PAVEMENT MARKINGS (STOP BARS, LANE LINES, ETC.) IN ACCORDANCE TO THESE PLANS. INSTALL TEMPORARY SIGNALIZATION AND MICROWAVE DETECTION SYSTEMS AT THE LOCATIONS CALLED OUT ON THESE PLANS.

**STAGE I - SUGGESTED CONSTRUCTION SEQUENCE**

PERFORM STAGE 1 JOINT REMOVAL AND CONSTRUCTION FOR STRUCTURE (S.N. 084-0088).

**STAGE II - SUGGESTED CONSTRUCTION SEQUENCE**

FOLLOWING THE COMPLETION OF STAGE 1 CONSTRUCTION, RELOCATE TEMPORARY CONCRETE BARRIER WALL AND PLACE TEMPORARY PAVEMENT MARKING IN ACCORDANCE TO THESE PLANS. PERFORM STAGE 2 JOINT REMOVAL AND CONSTRUCTION FOR S.N. 084-0088.

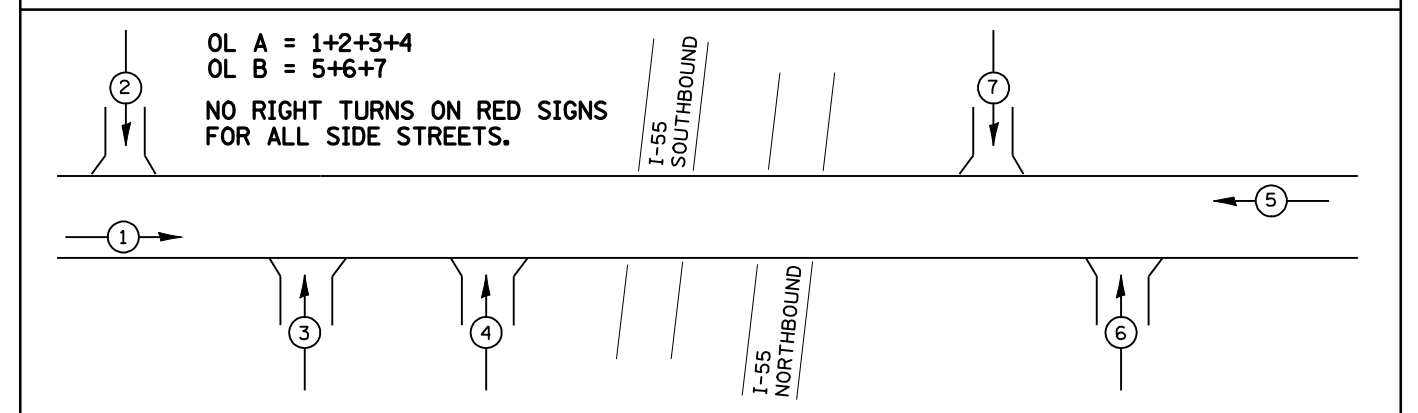
**TRAFFIC STAGING NOTES**

SIGNS STATING "SIGNALS AHEAD" SHALL BE ERECTED DURING STAGE CONSTRUCTION BY THE CONTRACTOR AT LOCATIONS AS DIRECTED BY THE ENGINEER. THESE SIGNS ARE INCIDENTAL TO THE COST OF THE CONTRACT. THIS TRAFFIC CONTROL PLAN SHALL BE USED IN CONJUNCTION WITH STANDARD 701321 AND AS DIRECTED BY THE ENGINEER. ALL WORK REQUIRED TO SET UP, MAINTAIN, AND REMOVE TRAFFIC CONTROL AS DETAILED IN THESE PLANS SHALL BE INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)". THE CONTRACTOR SHALL PLACE MAX WIDTH SIGNS BEFORE IMPLEMENTING ANY STAGE TRAFFIC CONTROL. THESE SIGNS SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)". TEMPORARY SIGNALING, TEMPORARY BARRIER WALL REFLECTORS, SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD 701321 OR AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL NOTIFY DISTRICT 6 TRAFFIC SECTION OF THE BUREAU OF OPERATIONS (PH. 785-5836) AT LEAST ONE WEEK PRIOR TO IMPLEMENTING STAGE TRAFFIC CONTROL. THE CONTRACTOR SHALL NOTIFY THE DISTRICT 6 TRAFFIC SECTION OF THE BUREAU OF OPERATIONS (PH. 558-6523) AT LEAST THREE DAYS PRIOR TO ACTIVATING THE TEMPORARY TRAFFIC SIGNALS.

**LEGEND**

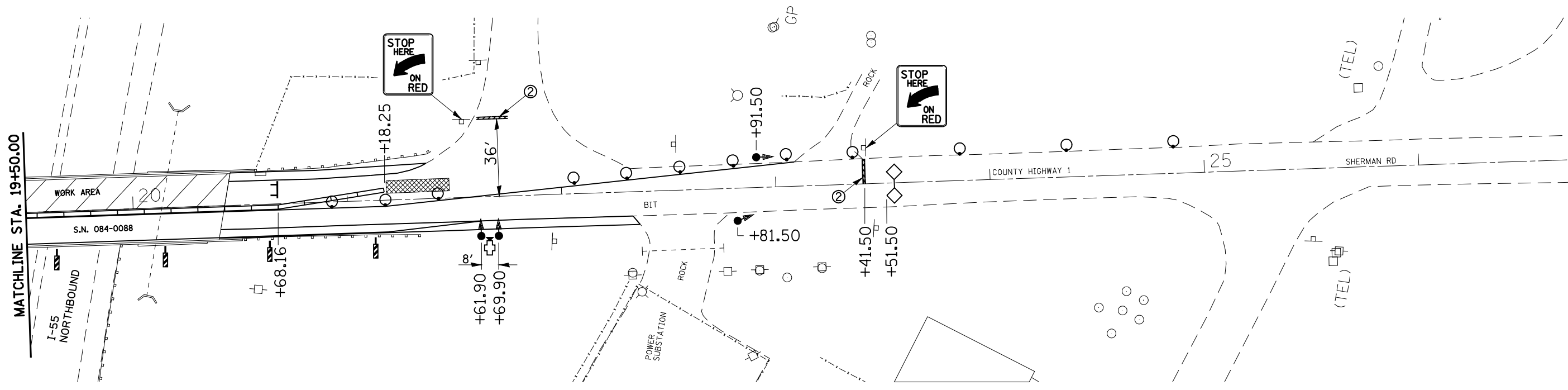
- TEMPORARY CONCRETE BARRIER
- DOUBLE VERTICAL PANEL
- DRUM WITH STEADY BURN LIGHT
- TEMPORARY PAVEMENT MARKING - LINE 5"
- TEMPORARY PAVEMENT MARKING - LINE 24"
- MICROWAVE DETECTOR SYSTEM
- DIRECTION OF TRAFFIC
- TEMPORARY TRAFFIC SIGNAL
- INDUCTION LOOP DETECTOR
- TEMP. IMPACT ATTENUATOR
- TYPE III BARRICADE

**TEMPORARY PHASE DESIGNATION DIAGRAM**

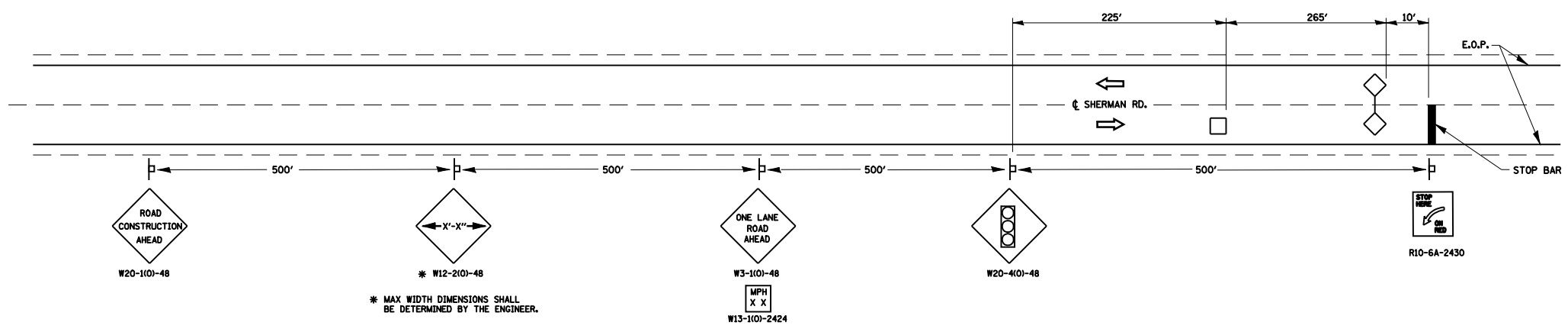
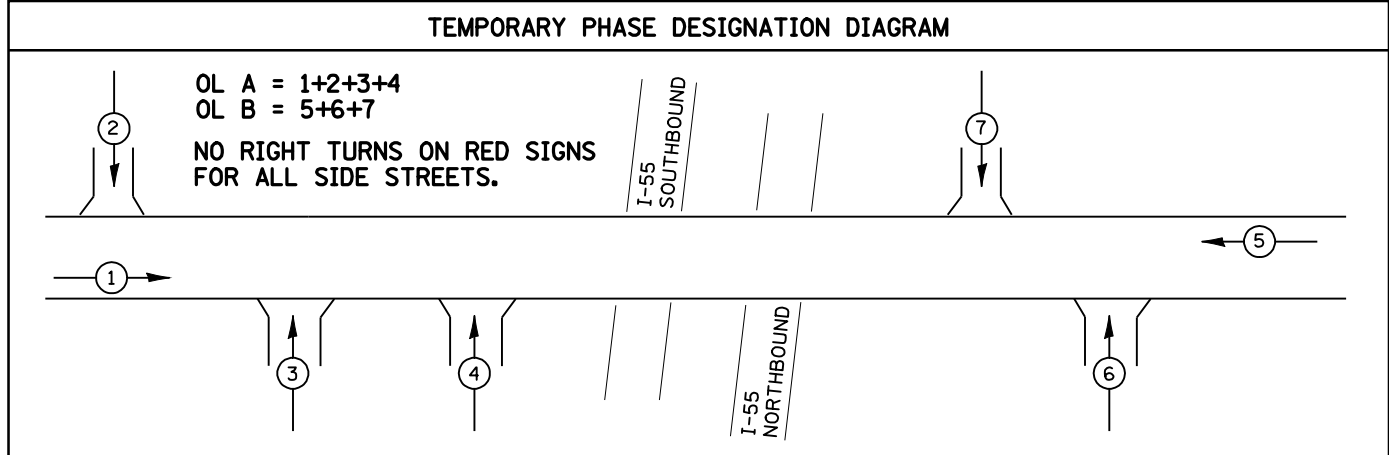


|                                                                   |                        |            |           |                                                           |                                                 |            |          |             |         |        |              |           |
|-------------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|-------------------------------------------------|------------|----------|-------------|---------|--------|--------------|-----------|
| FILE NAME =                                                       | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>STAGE II TRAFFIC CONTROL<br/>SN 084-0088</b> |            |          | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage2-SN88.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                                              | 84-2(RS-3) | SANGAMON | 156         | 72      |        |              |           |
| PLOT SCALE = 100.0000' / IN.                                      |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43                              |            |          |             |         |        |              |           |
| PLOT DATE = Apr-29-2010 07:41:45AM                                |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT                       |            |          |             |         |        |              |           |
|                                                                   |                        |            |           | SCALE:                                                    | SHEET NO.                                       | OF SHEETS  | STA.     | TO STA.     |         |        |              |           |





| LEGEND |                                       |
|--------|---------------------------------------|
|        | TEMPORARY CONCRETE BARRIER            |
|        | DOUBLE VERTICAL PANEL                 |
|        | DRUM WITH STEADY BURN LIGHT           |
|        | TEMPORARY PAVEMENT MARKING - LINE 5"  |
|        | TEMPORARY PAVEMENT MARKING - LINE 24" |
|        | MICROWAVE DETECTOR SYSTEM             |
|        | DIRECTION OF TRAFFIC                  |
|        | TEMPORARY TRAFFIC SIGNAL              |
|        | INDUCTION LOOP DETECTOR               |
|        | TEMP. IMPACT ATTENUATOR               |
|        | TYPE III BARRICADE                    |

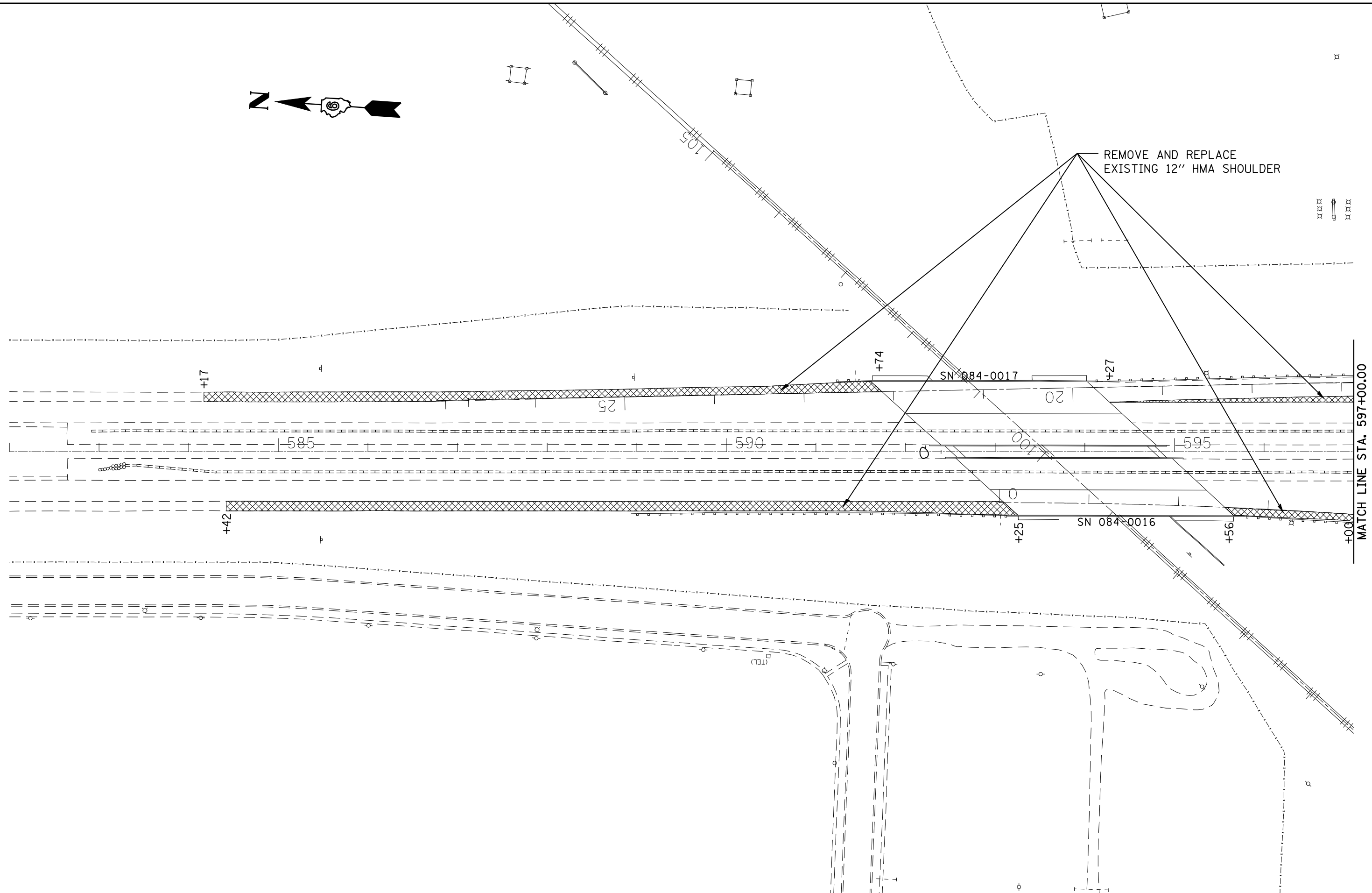
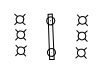


| LEGEND |                          |
|--------|--------------------------|
|        | TEMPORARY DETECTOR LOOPS |

|                                                                   |                        |                               |           |                                                           |                                                 |           |           |                  |                      |                    |                    |                |
|-------------------------------------------------------------------|------------------------|-------------------------------|-----------|-----------------------------------------------------------|-------------------------------------------------|-----------|-----------|------------------|----------------------|--------------------|--------------------|----------------|
| FILE NAME =                                                       | USER NAME = laughlinr1 | DESIGNED -                    | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>STAGE II TRAFFIC CONTROL<br/>SN 084-0088</b> |           |           | F.A.I. RTE. = 55 | SECTION = 84-2(RS-3) | COUNTY = SANGAMON  | TOTAL SHEETS = 156 | SHEET NO. = 73 |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage2-SN88.dgn |                        | DRAWN -                       | REVISED - |                                                           | SCALE:                                          | SHEET NO. | OF SHEETS | STA.             | TO STA.              | CONTRACT NO. 72D43 |                    |                |
|                                                                   |                        | CHECKED -                     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT                       |           |           |                  |                      |                    |                    |                |
|                                                                   |                        | DATE = Apr-29-2010 07:41:48AM | REVISED - |                                                           |                                                 |           |           |                  |                      |                    |                    |                |



REMOVE AND REPLACE  
EXISTING 12" HMA SHOULDER

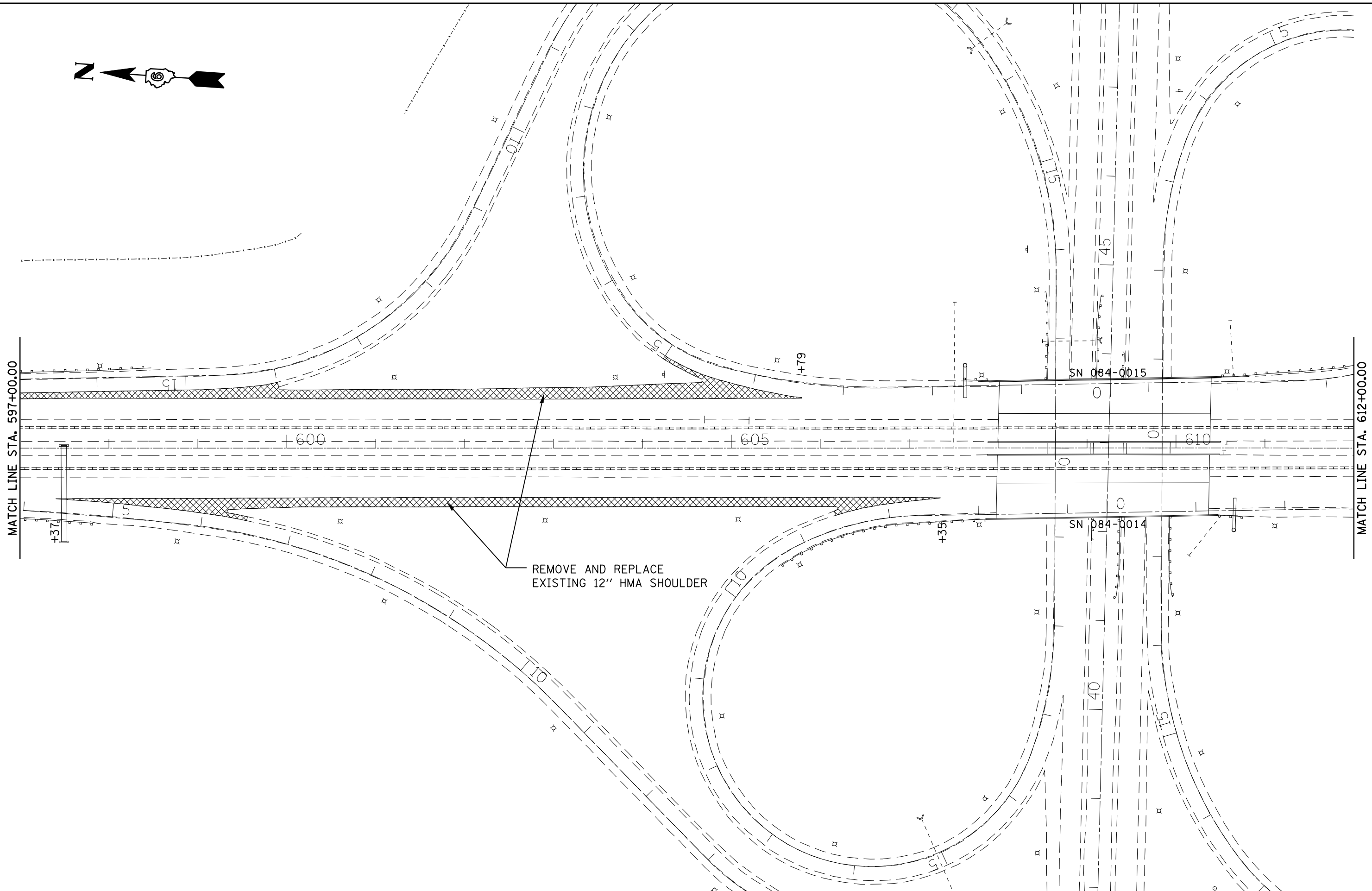


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|----------------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                                | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage\INSIDE-SN14-17.dgn |                                    | DRAWN -    | REVISED - |
|                                                                            | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                            | PLOT DATE = Apr-29-2010 07:41:52AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                     |           |           |              |
|-------------------------------------|-----------|-----------|--------------|
| <b>PRE-STAGE I</b>                  |           |           |              |
| <b>SN084-0014, 0015, 0016, 0017</b> |           |           |              |
| SCALE:                              | SHEET NO. | OF SHEETS | STA. TO STA. |

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 74        |
| CONTRACT NO. 72D43        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |



REMOVE AND REPLACE  
EXISTING 12" HMA SHOULDER

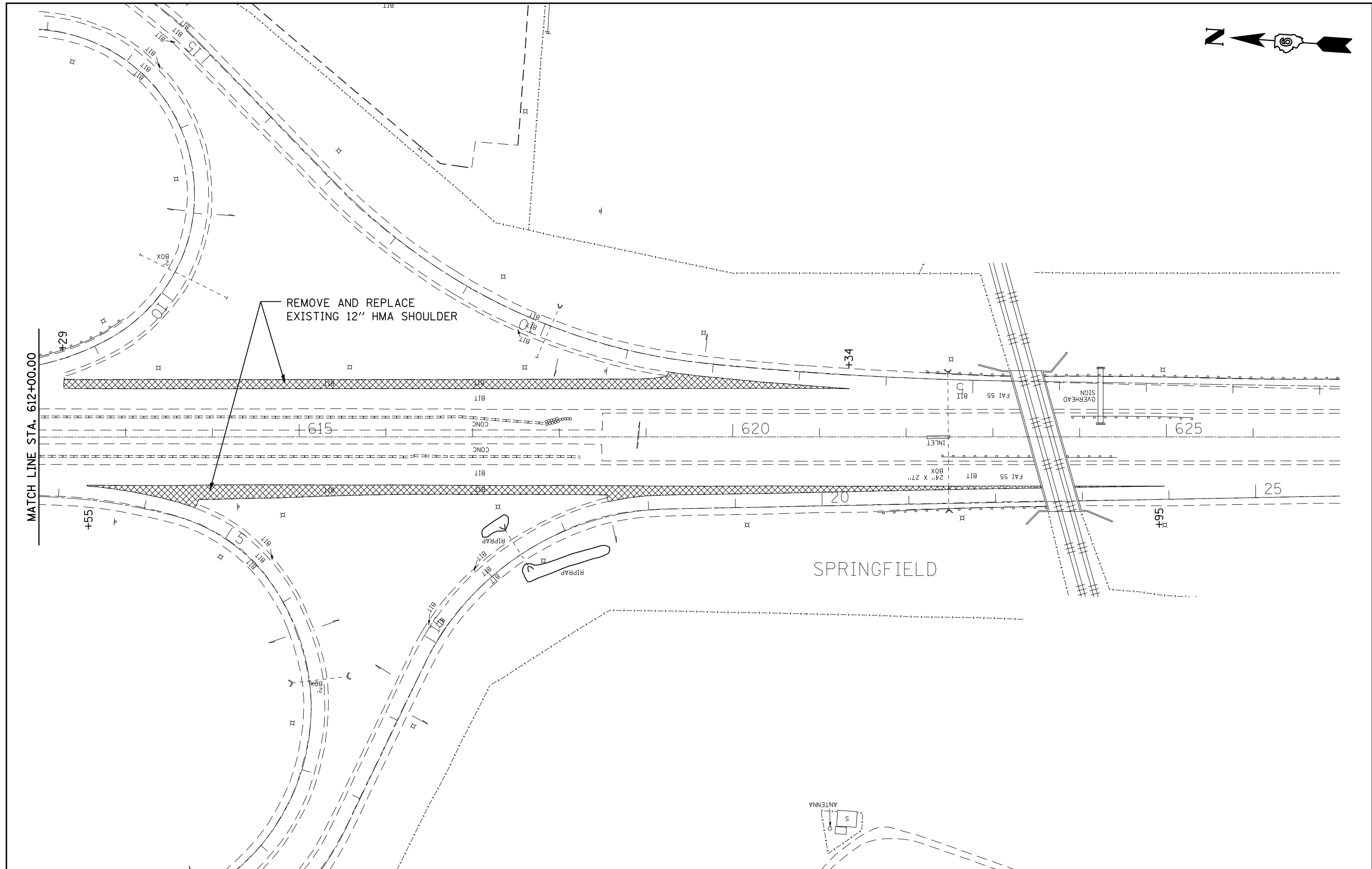
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| FILE NAME =                                                             | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
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|                                                                         | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                         | PLOT DATE = Apr-29-2010 07:41:55AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PRE-STAGE I  
SN084-0014, 0015, 0016, 0017**

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

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 75        |
| CONTRACT NO. 72043        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |



|                                                                            |                        |            |           |
|----------------------------------------------------------------------------|------------------------|------------|-----------|
| FILE NAME =                                                                | USER NAME = laughlinr1 | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage\INSIDE-SN14-17.dgn |                        | DRAWN -    | REVISED - |
| PLOT SCALE = 100.0000' / IN.                                               |                        | CHECKED -  | REVISED - |
| PLOT DATE = Apr-29-2010 07:41:59AM                                         |                        | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                     |           |           |              |
|-------------------------------------|-----------|-----------|--------------|
| <b>PRE-STAGE I</b>                  |           |           |              |
| <b>SN084-0014, 0015, 0016, 0017</b> |           |           |              |
| SCALE:                              | SHEET NO. | OF SHEETS | STA. TO STA. |

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 76        |
| <b>CONTRACT NO. 72043</b> |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |



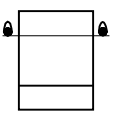
XXXX  
BILLBOARD

ADVANCE WARNING  
SIGNING PER TC&P  
STANDARD 701400  
(DISREGARD LANE  
CLOSURE SIGNING)

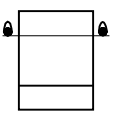







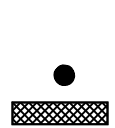
2 LANE SHIFT LEFT (65:1) - STA. 601+20 TO STA. 608+00  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

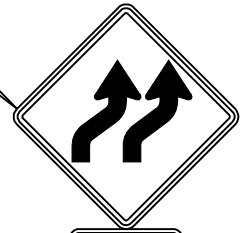
2 LANE SHIFT RIGHT (65:1) - STA. 600+73 TO STA. 602+24  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

MATCH LINE STA. 609+00.00



**SYMBOLS**

-  CONSTRUCTION SPEED LIMIT SIGNS
-  ARROWBOARD
-  WORK AREA
-  WORKER
-  SIGN ON PORTABLE OR PERMANENT SUPPORT
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  FLAGGER WITH TRAFFIC CONTROL SIGN
-  IMPACT ATTENUATOR



W1-4BR-48



W12-1(0)-2424

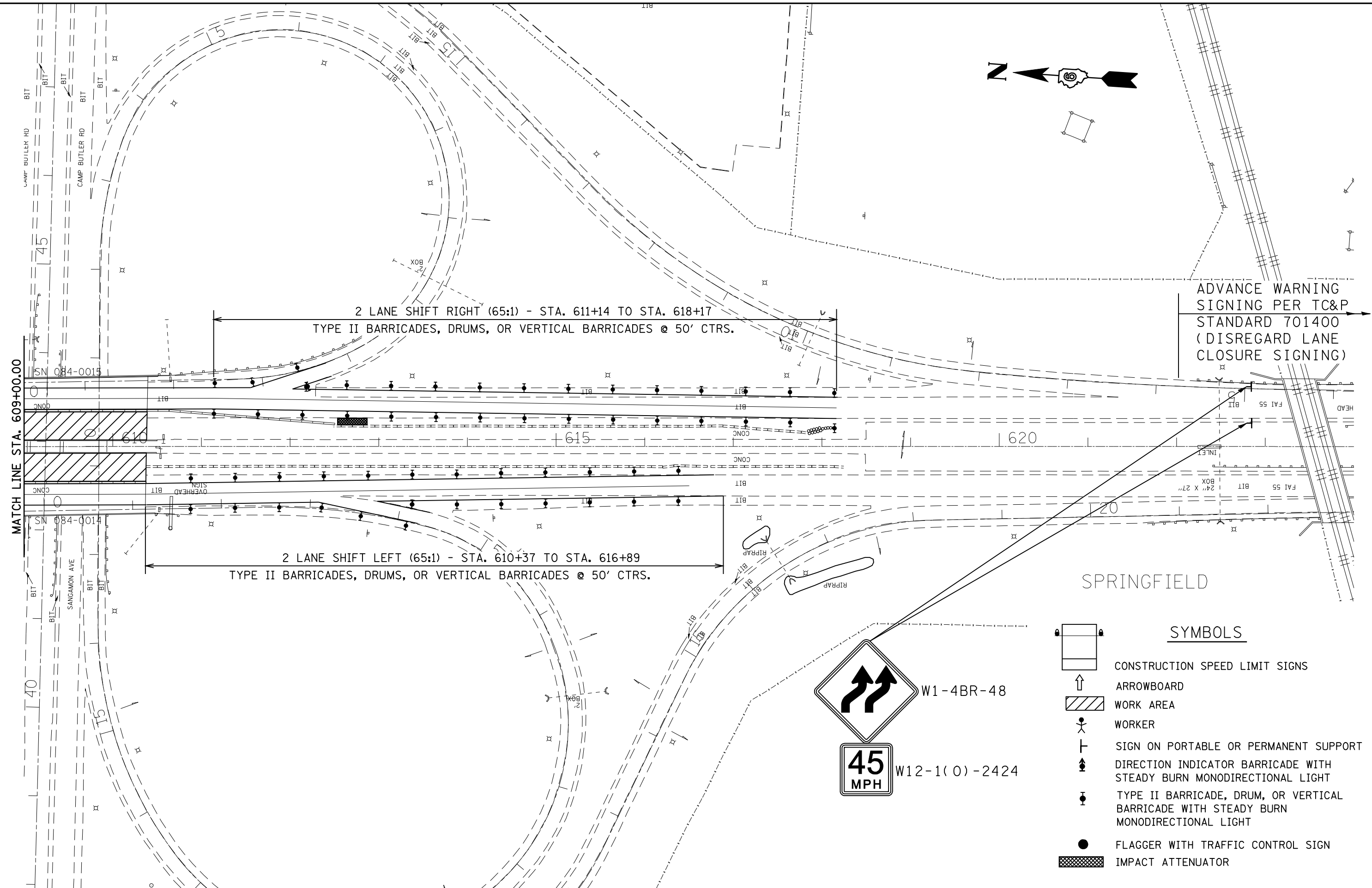
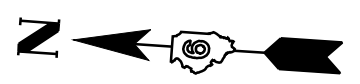
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|----------------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                                | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stageOUTSIDE-SNI4&15.dgn |                                    | DRAWN -    | REVISED - |
|                                                                            | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                            | PLOT DATE = Apr-29-2010 07:42:02AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**STAGE I TRAFFIC CONTROL  
SN 084-0014 & 0015**

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

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS       | SHEET NO. |
|---------------------------|------------|----------|--------------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156                | 77        |
| ILLINOIS FED. AID PROJECT |            |          | CONTRACT NO. 72D43 |           |

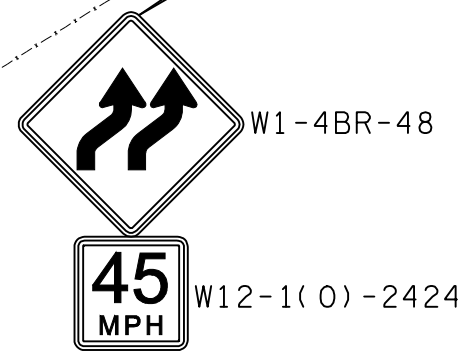


ADVANCE WARNING  
SIGNING PER TC&P  
STANDARD 701400  
(DISREGARD LANE  
CLOSURE SIGNING)

2 LANE SHIFT RIGHT (65:1) - STA. 611+14 TO STA. 618+17  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

2 LANE SHIFT LEFT (65:1) - STA. 610+37 TO STA. 616+89  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

- SYMBOLS**
- CONSTRUCTION SPEED LIMIT SIGNS
  - ARROWBOARD
  - WORK AREA
  - WORKER
  - SIGN ON PORTABLE OR PERMANENT SUPPORT
  - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  - TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - IMPACT ATTENUATOR



|                                                                             |                        |            |           |                                                           |                                                           |            |          |             |         |        |              |           |
|-----------------------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|-----------------------------------------------------------|------------|----------|-------------|---------|--------|--------------|-----------|
| FILE NAME =                                                                 | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>STAGE I TRAFFIC CONTROL<br/>SN 084-0014 &amp; 0015</b> |            |          | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pw\work\PIWIDOT\LAUGHLINRL\0176540\0672043-sht-stageOUTSIDE-SN14&15.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                                                        | 84-2(RS-3) | SANGAMON | 156         | 78      |        |              |           |
| PLOT SCALE = 100.0000' / IN.                                                |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43                                        |            |          |             |         |        |              |           |
| PLOT DATE = Apr-29-2010 07:42:06AM                                          |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT                                 |            |          |             |         |        |              |           |
|                                                                             |                        |            |           | SCALE:                                                    | SHEET NO.                                                 | OF SHEETS  | STA.     | TO STA.     |         |        |              |           |












ADVANCE WARNING  
SIGNING PER TC&P  
STANDARD 701400  
(DISREGARD LANE  
CLOSURE SIGNING)

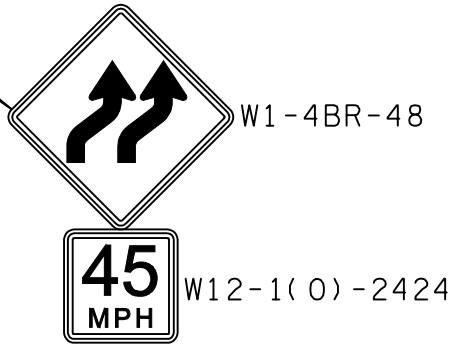
2 LANE SHIFT LEFT (65:1) - STA. 584+17 TO STA. 591+90  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

2 LANE SHIFT RIGHT (65:1) - STA. 584+42 TO STA. 592+23  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

MATCH LINE STA. 594+00.00

**SYMBOLS**

-  CONSTRUCTION SPEED LIMIT SIGNS
-  ARROWBOARD
-  WORK AREA
-  WORKER
-  SIGN ON PORTABLE OR PERMANENT SUPPORT
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  FLAGGER WITH TRAFFIC CONTROL SIGN
-  IMPACT ATTENUATOR



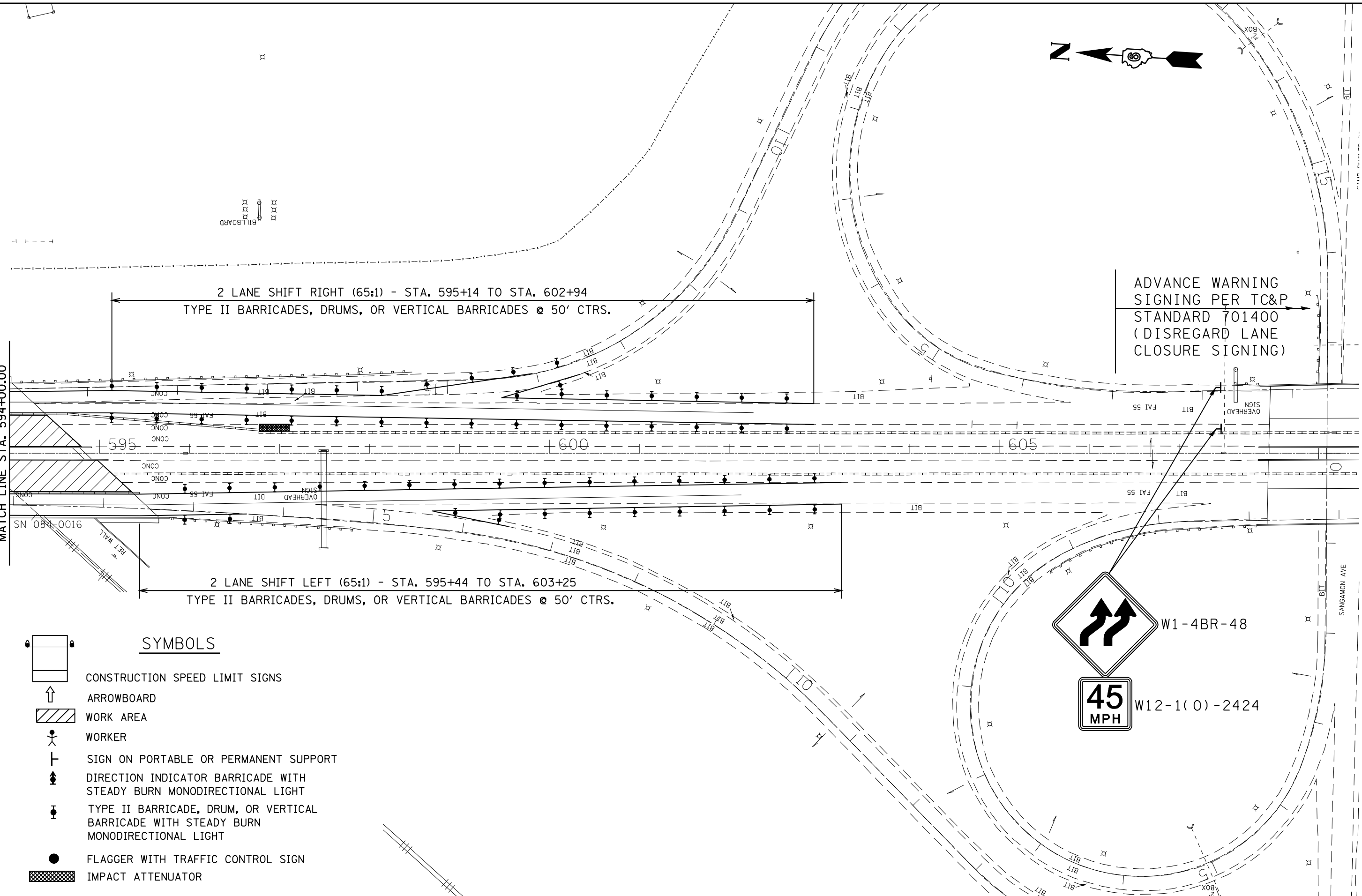
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| FILE NAME =                                                                | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stageOUTSIDE-SNI6&17.dgn |                                    | DRAWN -    | REVISED - |
|                                                                            | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                            | PLOT DATE = Apr-29-2010 07:42:09AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**STAGE I TRAFFIC CONTROL  
SN 084-0016 & 0017**

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 79        |
| CONTRACT NO. 72D43        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |

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












2 LANE SHIFT RIGHT (65:1) - STA. 595+14 TO STA. 602+94  
 TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

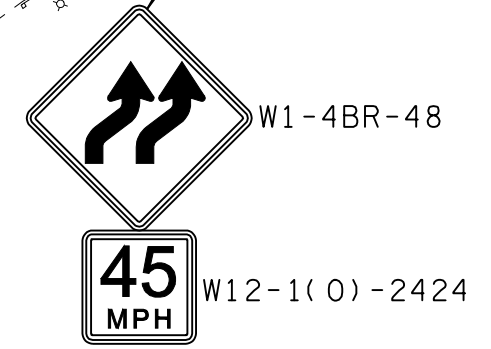
2 LANE SHIFT LEFT (65:1) - STA. 595+44 TO STA. 603+25  
 TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

ADVANCE WARNING  
 SIGNING PER TC&P  
 STANDARD 701400  
 (DISREGARD LANE  
 CLOSURE SIGNING)

MATCH LINE STA. 594+00.00

**SYMBOLS**

-  CONSTRUCTION SPEED LIMIT SIGNS
-  ARROWBOARD
-  WORK AREA
-  WORKER
-  SIGN ON PORTABLE OR PERMANENT SUPPORT
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  FLAGGER WITH TRAFFIC CONTROL SIGN
-  IMPACT ATTENUATOR



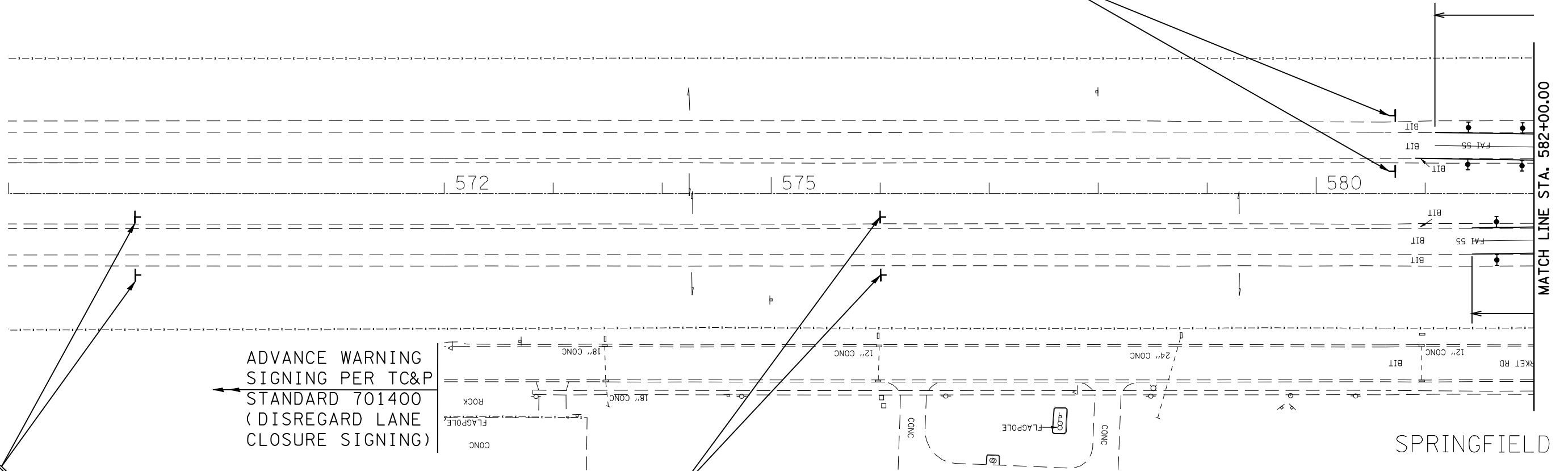
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|----------------------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|---------------------------------------------------------------|------------|-----------|----------------|---------|--------|-----------------|--------------|
| FILE NAME =                                                                | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>STAGE I TRAFFIC CONTROL<br/>SN 084-0016 &amp; 084-0017</b> |            |           | F.A.I.<br>RTE. | SECTION | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stageOUTSIDE-SNI6&17.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                                                            | 84-2(RS-3) | SANGAMON  | 156            | 80      |        |                 |              |
| PLOT SCALE = 100.0000' / IN.                                               |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72043                                            |            |           |                |         |        |                 |              |
| PLOT DATE = Apr-29-2010 07:42:12AM                                         |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT                                     |            |           |                |         |        |                 |              |
|                                                                            |                        |            |           |                                                           | SCALE:                                                        | SHEET NO.  | OF SHEETS | STA.           | TO STA. |        |                 |              |





- SYMBOLS**
- CONSTRUCTION SPEED LIMIT SIGNS
  - ARROWBOARD
  - WORK AREA
  - WORKER
  - SIGN ON PORTABLE OR PERMANENT SUPPORT
  - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  - TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - IMPACT ATTENUATOR

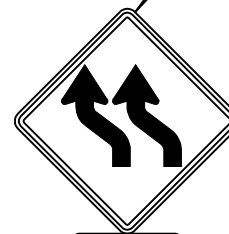
G 20-I103(0)-3660



ADVANCE WARNING  
SIGNING PER TC&P  
STANDARD 701400  
(DISREGARD LANE  
CLOSURE SIGNING)



W 20-1(0)-48



W1-4BR-48

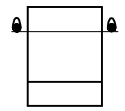


W12-1(0)-2424

SPRINGFIELD

MATCH LINE STA. 582+00.00

|                                                                         |                        |            |           |                                                           |                                                                  |            |          |             |         |        |              |           |
|-------------------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|------------------------------------------------------------------|------------|----------|-------------|---------|--------|--------------|-----------|
| FILE NAME =                                                             | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>STAGE II TRAFFIC CONTROL<br/>SN084-0014, 0015, 0016, 0017</b> |            |          | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pwork\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stageINSIDE-SN14-17.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                                                               | 84-2(RS-3) | SANGAMON | 156         | 81      |        |              |           |
| PLOT SCALE = 100.0000' / IN.                                            |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43                                               |            |          |             |         |        |              |           |
| PLOT DATE = Apr-29-2010 07:42:16AM                                      |                        | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT                                        |            |          |             |         |        |              |           |
|                                                                         |                        |            |           | SCALE:                                                    | SHEET NO.                                                        | OF SHEETS  | STA.     | TO STA.     |         |        |              |           |

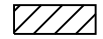


# SYMBOLS

CONSTRUCTION SPEED LIMIT SIGNS



ARROWBOARD



WORK AREA



WORKER



SIGN ON PORTABLE OR PERMANENT SUPPORT



DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT



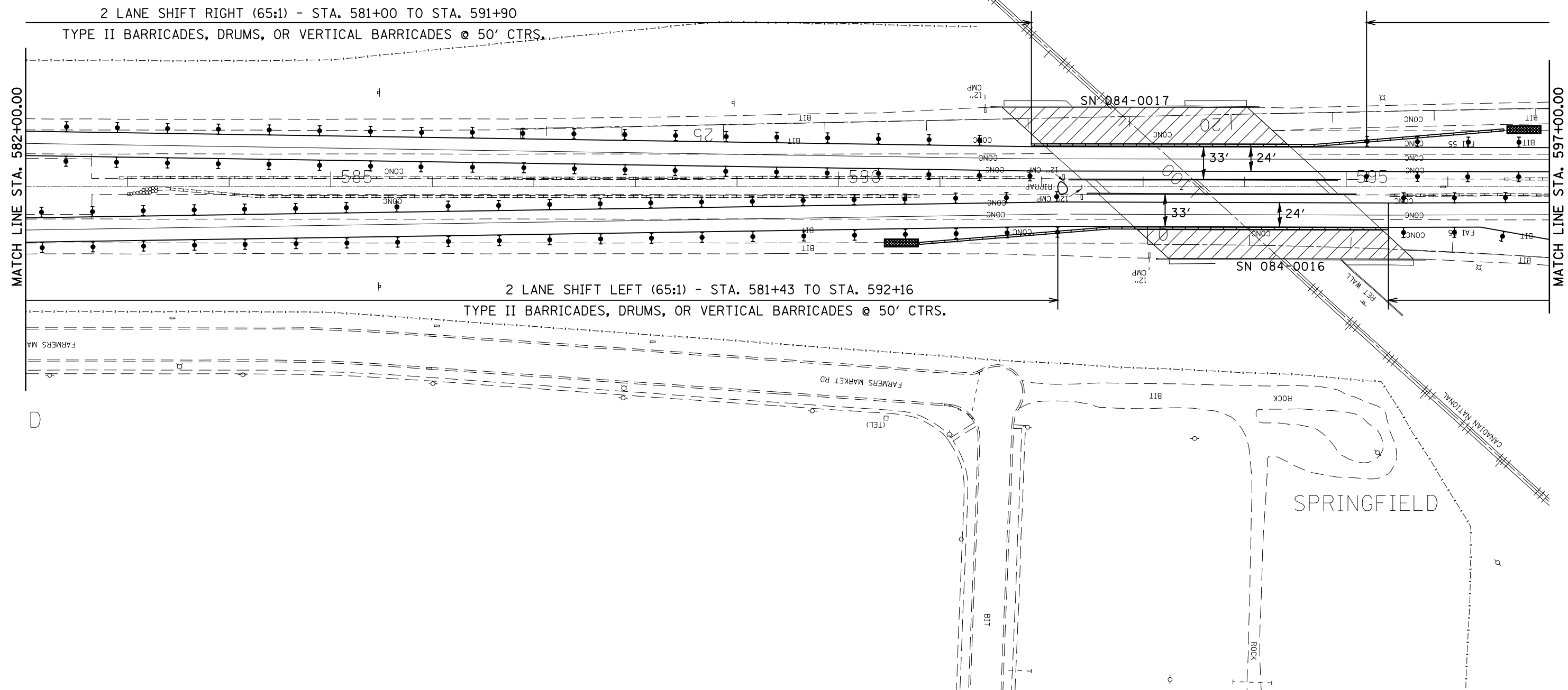
TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT



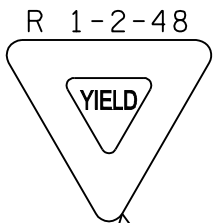
FLAGGER WITH TRAFFIC CONTROL SIGN



IMPACT ATTENUATOR



|                                                                                               |                        |            |           |                                                           |                                                                  |           |           |                   |                       |                    |                     |                 |
|-----------------------------------------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|------------------------------------------------------------------|-----------|-----------|-------------------|-----------------------|--------------------|---------------------|-----------------|
| FILE NAME =<br>c:\pwwork\pwwork\LAUGHLIN\laughlin\0176540\672043-sht-stage\INSIDE-SN14-17.dgn | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>STAGE II TRAFFIC CONTROL<br/>SN084-0014, 0015, 0016, 0017</b> |           |           | F.A.I. RTE.<br>55 | SECTION<br>84-2(RS-3) | COUNTY<br>SANGAMON | TOTAL SHEETS<br>156 | SHEET NO.<br>82 |
| PLOT SCALE = 100.0000' / IN.                                                                  | CHECKED -              | REVISED -  | REVISED - |                                                           | SCALE:                                                           | SHEET NO. | OF SHEETS | STA.              | TO STA.               | CONTRACT NO. 72043 |                     |                 |
| PLOT DATE = Apr-29-2010 07:42:19AM                                                            | DATE -                 | REVISED -  | REVISED - |                                                           | ILLINOIS FED. AID PROJECT                                        |           |           |                   |                       |                    |                     |                 |
|                                                                                               |                        |            |           |                                                           |                                                                  |           |           |                   |                       |                    |                     |                 |



W 4-1(0)-48

W3-2(0)-48

W 20-1(0)-48

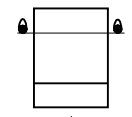
R 1-2-48

2 LANE SECTION - STA. 595+20 TO STA. 608+00  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

2 LANE SECTION - STA. 595+42 TO STA. 607+75  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

MATCH LINE STA. 597+00.00

MATCH LINE STA. 612+00.00



CONSTRUCTION SPEED LIMIT SIGNS



ARROWBOARD



WORK AREA



WORKER



SIGN ON PORTABLE OR PERMANENT SUPPORT



DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT



TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT



FLAGGER WITH TRAFFIC CONTROL SIGN



IMPACT ATTENUATOR

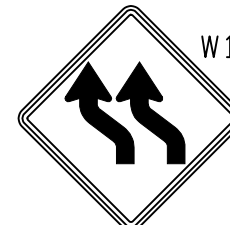
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| FILE NAME =                                                                | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
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|                                                                            | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                            | PLOT DATE = Apr-29-2010 07:42:23AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**STAGE II TRAFFIC CONTROL**  
**SN084-0014, 0015, 0016, 0017**

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

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 83        |
| CONTRACT NO. 72D43        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |



W1-4BR-48



W12-1(0)-2424



W 20-1(0)-48

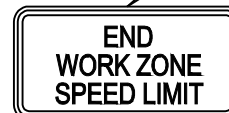


2 LANE SHIFT LEFT (65:1) - STA. 611+14 TO STA. 621+34  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

2 LANE SHIFT LEFT (65:1) - STA. 610+38 TO STA. 623+19  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.










SPRINGFIELD

ADVANCE WARNING  
SIGNING PER TC&P  
STANDARD 701400  
(DISREGARD LANE  
CLOSURE SIGNING)



G 20-I103(0)-3660

SYMBOLS

-  CONSTRUCTION SPEED LIMIT SIGNS
-  ARROWBOARD
-  WORK AREA
-  WORKER
-  SIGN ON PORTABLE OR PERMANENT SUPPORT
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  FLAGGER WITH TRAFFIC CONTROL SIGN
-  IMPACT ATTENUATOR

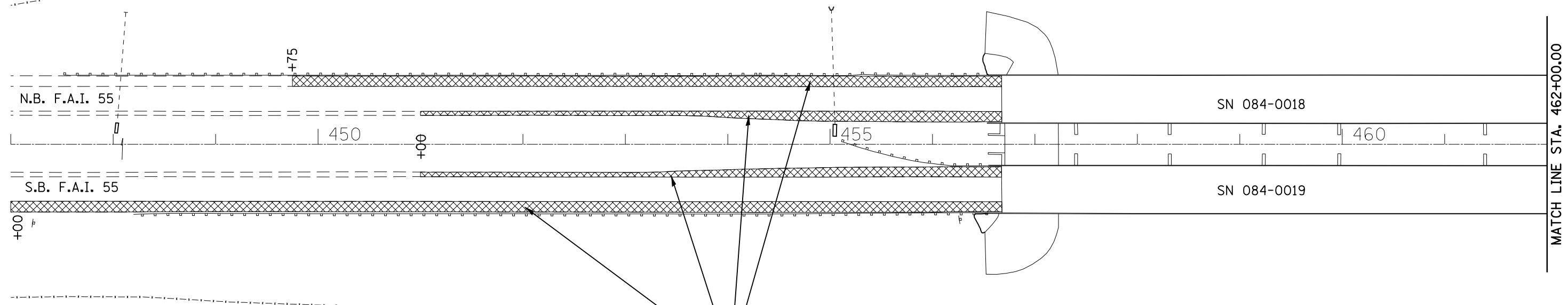
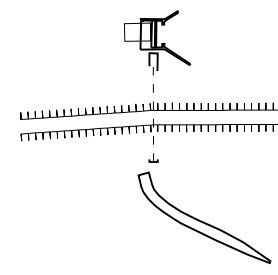
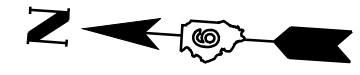
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|----------------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                                | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage\INSIDE-SN14-17.dgn |                                    | DRAWN -    | REVISED - |
|                                                                            |                                    | CHECKED -  | REVISED - |
|                                                                            |                                    | DATE -     | REVISED - |
|                                                                            | PLOT DATE = Apr-29-2010 07:42:27AM |            |           |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGE II TRAFFIC CONTROL  
SN084-0014, 0015, 0016, 0017

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

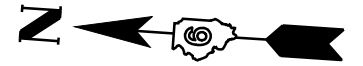
| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 84        |
| CONTRACT NO. 72D43        |            |          |              |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |



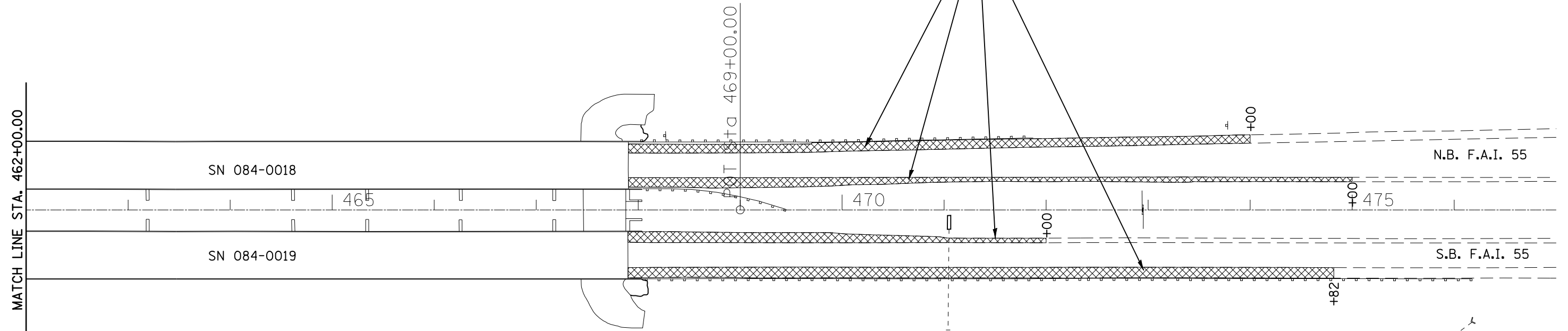
REMOVE AND REPLACE  
EXISTING 12" HMA SHOULDER

1-1

|                                                                                        |                              |            |                           |                                                           |                                               |            |          |         |                    |         |        |                 |              |
|----------------------------------------------------------------------------------------|------------------------------|------------|---------------------------|-----------------------------------------------------------|-----------------------------------------------|------------|----------|---------|--------------------|---------|--------|-----------------|--------------|
| FILE NAME =<br>e:\pwork\pwork\LAUGHLINRL\0176540\0672043-sht-stage1-SN0840018&0019.dgn | USER NAME = laughlinr1       | DESIGNED - | REVISED -                 | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PRE-STAGE 1<br/>SN 084-0018 &amp; 0019</b> |            |          |         | F.A.I.<br>RTE.     | SECTION | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|                                                                                        | PLOT SCALE = 100.0000' / IN. | DRAWN -    | REVISED -                 |                                                           | 55                                            | 84-2(RS-3) | SANGAMON | 156     | 85                 |         |        |                 |              |
| PLOT DATE = Apr-29-2010 07:42:31AM                                                     | CHECKED -                    | REVISED -  | SCALE:                    |                                                           | SHEET NO.                                     | OF SHEETS  | STA.     | TO STA. | CONTRACT NO. 72D43 |         |        |                 |              |
|                                                                                        | DATE -                       | REVISED -  | ILLINOIS FED. AID PROJECT |                                                           |                                               |            |          |         |                    |         |        |                 |              |



REMOVE AND REPLACE  
EXISTING 12" HMA SHOULDER



|                                                                             |                                    |            |           |
|-----------------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                                 | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage1-SN0840018&0019.dgn |                                    | DRAWN -    | REVISED - |
|                                                                             | PLOT SCALE = 100.0000 ' / IN.      | CHECKED -  | REVISED - |
|                                                                             | PLOT DATE = Apr-29-2010 07:42:35AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                               |           |           |              |
|-----------------------------------------------|-----------|-----------|--------------|
| <b>PRE-STAGE 1<br/>SN 084-0018 &amp; 0019</b> |           |           |              |
| SCALE:                                        | SHEET NO. | OF SHEETS | STA. TO STA. |

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------|----------|--------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156          | 86        |
| CONTRACT NO.              |            |          | 72D43        |           |
| ILLINOIS FED. AID PROJECT |            |          |              |           |

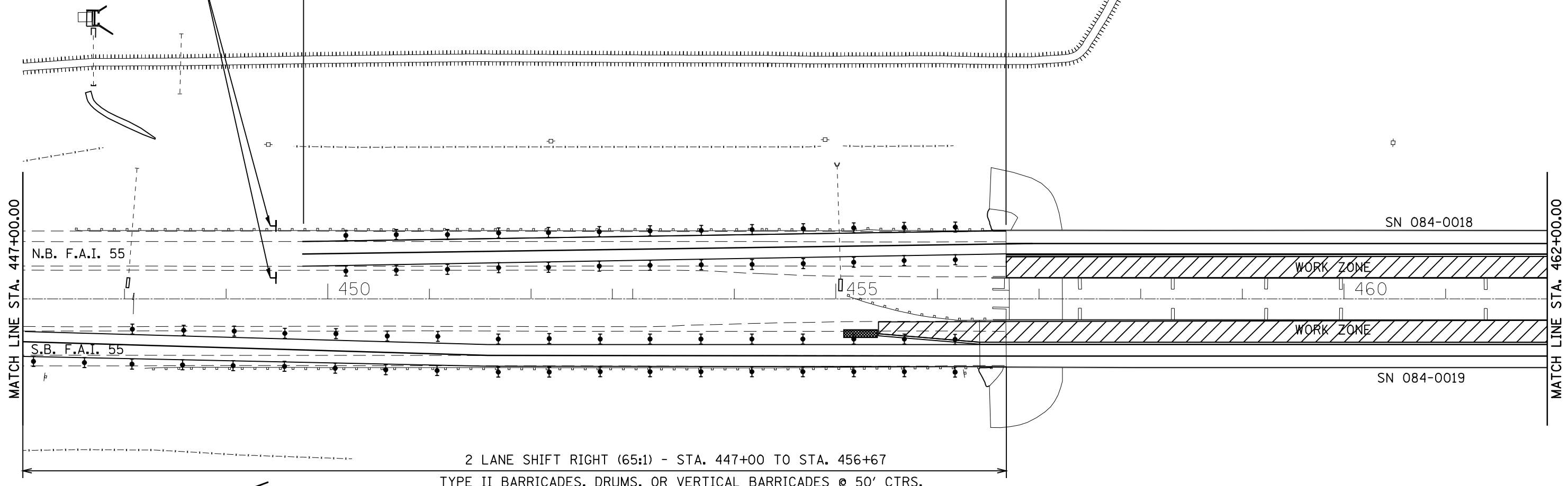




G 20-I103(0)-3660

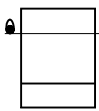










2 LANE SHIFT LEFT (65:1) - STA. 449+75 TO STA. 456+67  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.



2 LANE SHIFT RIGHT (65:1) - STA. 447+00 TO STA. 456+67  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

**SYMBOLS**

-  CONSTRUCTION SPEED LIMIT SIGNS
-  ARROWBOARD
-  WORK AREA
-  WORKER
-  SIGN ON PORTABLE OR PERMANENT SUPPORT
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  FLAGGER WITH TRAFFIC CONTROL SIGN
-  IMPACT ATTENUATOR

|                                                                             |                                    |            |           |
|-----------------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                                 | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage1-SN0840018&0019.dgn |                                    | DRAWN -    | REVISED - |
|                                                                             | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                             | PLOT DATE = Apr-29-2010 07:42:43AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**STAGE I TRAFFIC CONTROL  
SN 084-0018 & 0019**

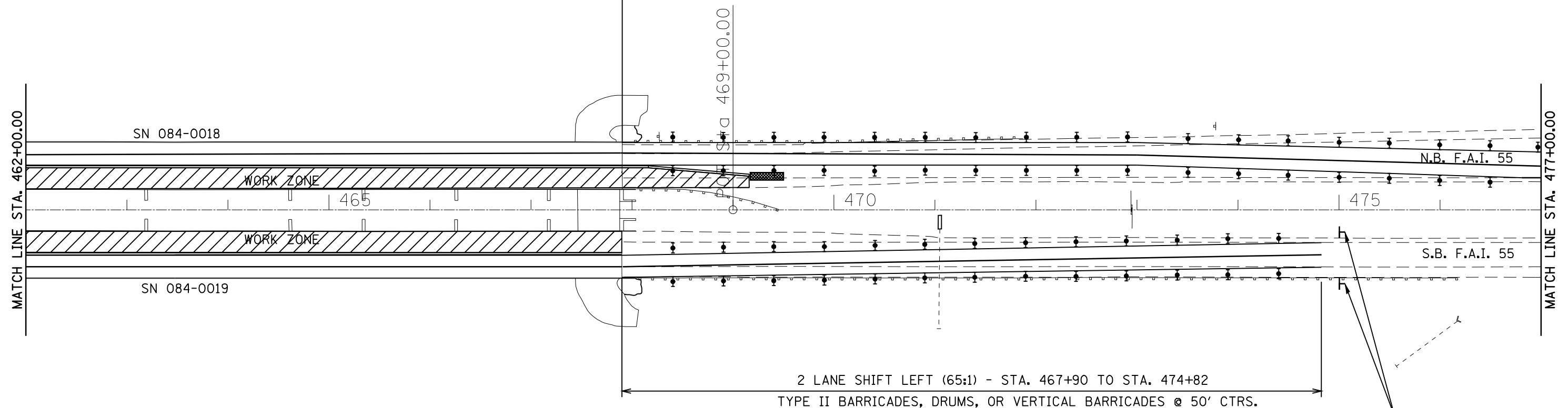
SCALE: SHEET NO. OF SHEETS STA. TO STA.

| F.A.I. RTE.        | SECTION    | COUNTY   | TOTAL SHEETS              | SHEET NO. |
|--------------------|------------|----------|---------------------------|-----------|
| 55                 | 84-2(RS-3) | SANGAMON | 156                       | 88        |
| CONTRACT NO. 72D43 |            |          | ILLINOIS FED. AID PROJECT |           |

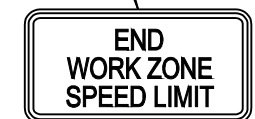




2 LANE SHIFT RIGHT (65:1) - STA. 467+90 TO STA. 477+31  
 TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.



- SYMBOLS**
- CONSTRUCTION SPEED LIMIT SIGNS
  - ARROWBOARD
  - WORK AREA
  - WORKER
  - SIGN ON PORTABLE OR PERMANENT SUPPORT
  - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  - TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - IMPACT ATTENUATOR



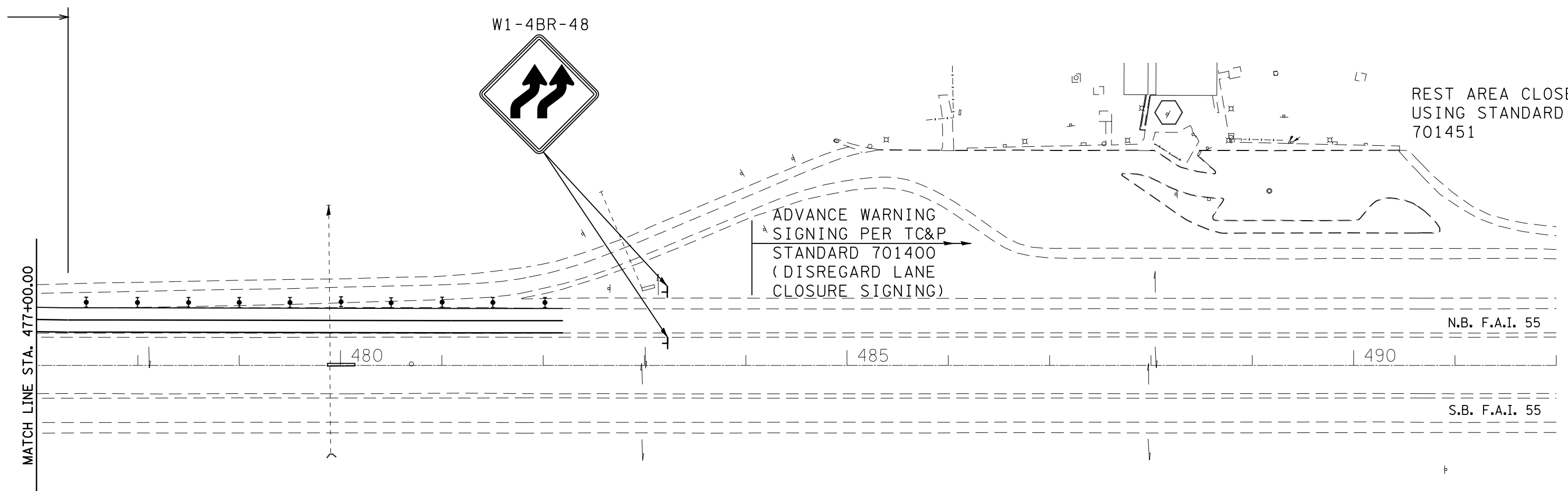
G 20-I1103(0)-3660










|                                                                             |                                    |            |           |
|-----------------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                                 | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage1-SN0840018&0019.dgn |                                    | DRAWN -    | REVISED - |
|                                                                             | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                             | PLOT DATE = Apr-29-2010 07:42:46AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

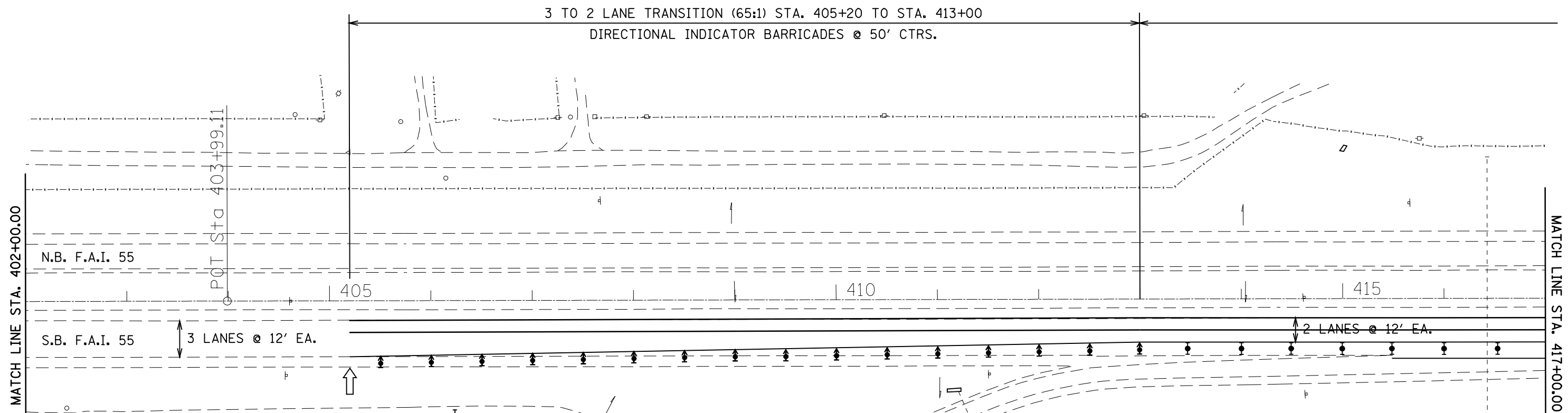
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| <b>STAGE I TRAFFIC CONTROL<br/>       SN 084-0018 &amp; 0019</b> |           |           |              |
| SCALE:                                                           | SHEET NO. | OF SHEETS | STA. TO STA. |

| F.A.I. RTE.        | SECTION    | COUNTY   | TOTAL SHEETS              | SHEET NO. |
|--------------------|------------|----------|---------------------------|-----------|
| 55                 | 84-2(RS-3) | SANGAMON | 156                       | 89        |
| CONTRACT NO. 72D43 |            |          | ILLINOIS FED. AID PROJECT |           |



- SYMBOLS**
-  CONSTRUCTION SPEED LIMIT SIGNS
  -  ARROWBOARD
  -  WORK AREA
  -  WORKER
  -  SIGN ON PORTABLE OR PERMANENT SUPPORT
  -  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  -  TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  -  FLAGGER WITH TRAFFIC CONTROL SIGN
  -  IMPACT ATTENUATOR

|                                                                             |                                    |            |           |                                                           |                                                           |            |           |      |             |         |        |              |           |
|-----------------------------------------------------------------------------|------------------------------------|------------|-----------|-----------------------------------------------------------|-----------------------------------------------------------|------------|-----------|------|-------------|---------|--------|--------------|-----------|
| FILE NAME =                                                                 | USER NAME = laughlinr1             | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>STAGE I TRAFFIC CONTROL<br/>SN 084-0018 &amp; 0019</b> |            |           |      | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage1-SN0840018&0019.dgn |                                    | DRAWN -    | REVISED - |                                                           | 55                                                        | 84-2(RS-3) | SANGAMON  | 156  | 90          |         |        |              |           |
|                                                                             | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43                                        |            |           |      |             |         |        |              |           |
|                                                                             | PLOT DATE = Apr-29-2010 07:42:50AM | DATE -     | REVISED - |                                                           | ILLINOIS FED. AID PROJECT                                 |            |           |      |             |         |        |              |           |
|                                                                             |                                    |            |           |                                                           | SCALE:                                                    | SHEET NO.  | OF SHEETS | STA. | TO STA.     |         |        |              |           |



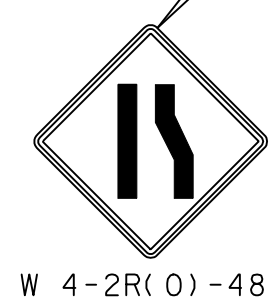
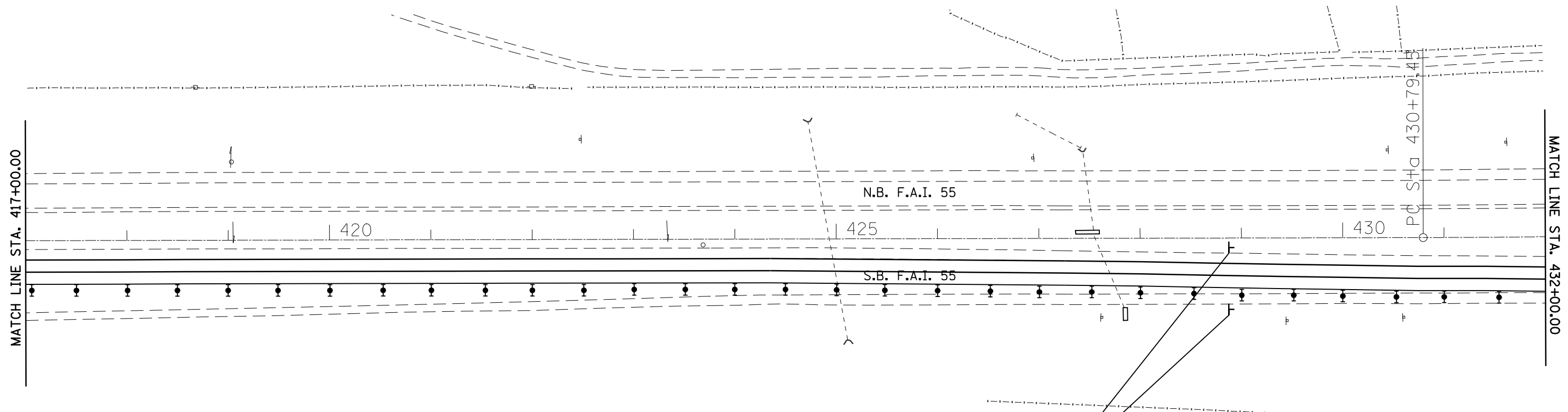
REST AREA CLOSED  
USING STANDARD  
701451

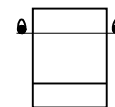








ADVANCE WARNING  
SIGNING PER TC&P  
STANDARD 701400  
(DISREGARD LANE  
CLOSURE SIGNING)

- SYMBOLS**
- CONSTRUCTION SPEED LIMIT SIGNS
  - ARROWBOARD
  - WORK AREA
  - WORKER
  - SIGN ON PORTABLE OR PERMANENT SUPPORT
  - DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  - TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  - FLAGGER WITH TRAFFIC CONTROL SIGN
  - IMPACT ATTENUATOR

|                                                                             |                        |            |           |                                                           |                                                            |            |           |      |                           |         |        |              |           |
|-----------------------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|------------------------------------------------------------|------------|-----------|------|---------------------------|---------|--------|--------------|-----------|
| FILE NAME =                                                                 | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>STAGE II TRAFFIC CONTROL<br/>SN 084-0018 &amp; 0019</b> |            |           |      | F.A.I. RTE.               | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage2-SN0840018&0019.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                                                         | 84-2(RS-3) | SANGAMON  | 156  | 91                        |         |        |              |           |
|                                                                             |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43                                         |            |           |      | ILLINOIS FED. AID PROJECT |         |        |              |           |
|                                                                             |                        | DATE -     | REVISED - |                                                           | SCALE:                                                     | SHEET NO.  | OF SHEETS | STA. | TO STA.                   |         |        |              |           |

2 LANE SECTION - STA. 413+00 TO STA. 433+00  
 TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.



- SYMBOLS**
-  CONSTRUCTION SPEED LIMIT SIGNS
  -  ARROWBOARD
  -  WORK AREA
  -  WORKER
  -  SIGN ON PORTABLE OR PERMANENT SUPPORT
  -  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  -  TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
  -  FLAGGER WITH TRAFFIC CONTROL SIGN
  -  IMPACT ATTENUATOR

|                                                                             |                        |            |           |                                                           |                                                            |            |           |      |                           |         |        |              |           |
|-----------------------------------------------------------------------------|------------------------|------------|-----------|-----------------------------------------------------------|------------------------------------------------------------|------------|-----------|------|---------------------------|---------|--------|--------------|-----------|
| FILE NAME =                                                                 | USER NAME = laughlinr1 | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>STAGE II TRAFFIC CONTROL<br/>SN 084-0018 &amp; 0019</b> |            |           |      | F.A.I. RTE. =             | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-shr-stage2-SN0840018&0019.dgn |                        | DRAWN -    | REVISED - |                                                           | 55                                                         | 84-2(RS-3) | SANGAMON  | 156  | 92                        |         |        |              |           |
| PLOT SCALE = 100.0000' / IN.                                                |                        | CHECKED -  | REVISED - |                                                           | CONTRACT NO. 72D43                                         |            |           |      | ILLINOIS FED. AID PROJECT |         |        |              |           |
| PLOT DATE = Apr-29-2010 07:42:57AM                                          |                        | DATE -     | REVISED - |                                                           | SCALE:                                                     | SHEET NO.  | OF SHEETS | STA. | TO STA.                   |         |        |              |           |





1 LANE SECTION SHIFT LEFT - STA. 450+90 TO STA. 456+20  
 TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

END  
 WORK ZONE  
 SPEED LIMIT

G 20-I103(0)-3660

MATCH LINE STA. 447+00.00

MATCH LINE STA. 462+00.00

N.B. F.A.I. 55

450

455

460

S.B. F.A.I. 55

WORK ZONE










SN 084-0018

WORK ZONE

SN 084-0019

TEMP. PAVEMENT  
 MARKING

SYMBOLS

-  CONSTRUCTION SPEED LIMIT SIGNS
-  ARROWBOARD
-  WORK AREA
-  WORKER
-  SIGN ON PORTABLE OR PERMANENT SUPPORT
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  FLAGGER WITH TRAFFIC CONTROL SIGN
-  IMPACT ATTENUATOR

|                                                                             |                                    |            |           |
|-----------------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                                 | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage2-SN0840018&0019.dgn |                                    | DRAWN -    | REVISED - |
|                                                                             | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                             | PLOT DATE = Apr-29-2010 07:43:03AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

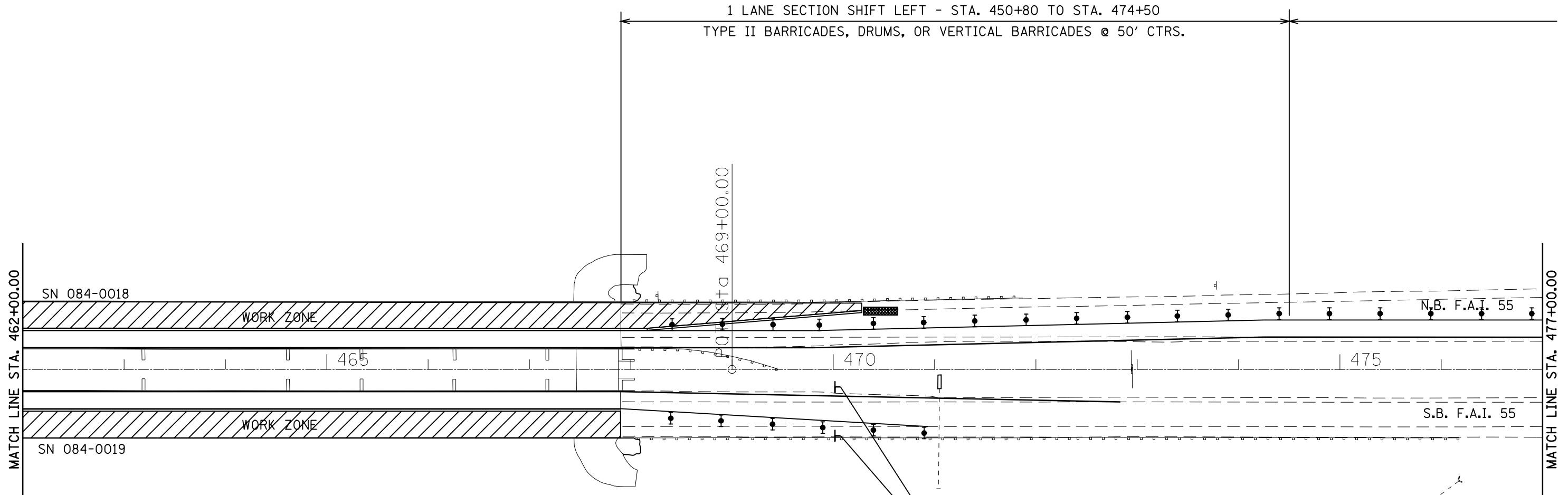
**STAGE II TRAFFIC CONTROL  
 SN 084-0018 & 0019**

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

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS       | SHEET NO. |
|---------------------------|------------|----------|--------------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156                | 94        |
|                           |            |          | CONTRACT NO. 72D43 |           |
| ILLINOIS FED. AID PROJECT |            |          |                    |           |












1 LANE SECTION SHIFT LEFT - STA. 450+80 TO STA. 474+50  
 TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.



END  
 WORK ZONE  
 SPEED LIMIT

G 20-I103(0)-3660

SYMBOLS

-  CONSTRUCTION SPEED LIMIT SIGNS
-  ARROWBOARD
-  WORK AREA
-  WORKER
-  SIGN ON PORTABLE OR PERMANENT SUPPORT
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  FLAGGER WITH TRAFFIC CONTROL SIGN
-  IMPACT ATTENUATOR

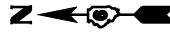
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| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage2-SN0840018&0019.dgn |                                    | DRAWN -    | REVISED - |
|                                                                             | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                             | PLOT DATE = Apr-29-2010 07:43:07AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**STAGE II TRAFFIC CONTROL  
 SN 084-0018 & 0019**

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

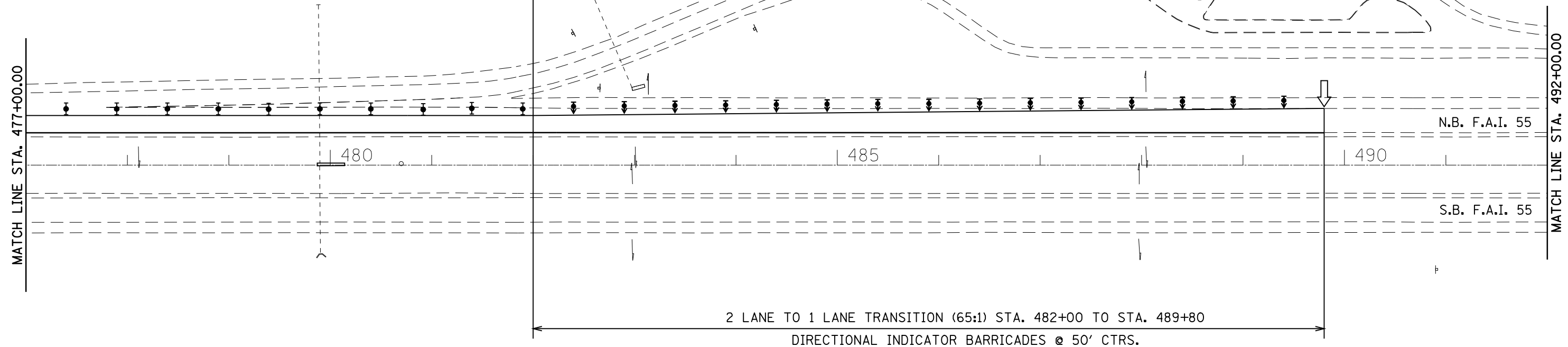
| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS       | SHEET NO. |
|---------------------------|------------|----------|--------------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156                | 95        |
| ILLINOIS FED. AID PROJECT |            |          | CONTRACT NO. 72D43 |           |



ADVANCE WARNING  
SIGNING PER  
TC&P STANDARD  
701400 & 701401  
(DISREGARD LANE  
CLOSURE SIGNING)

1 LANE TANGENT SECTION - STA. 474+50 TO STA. 482+00  
TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

REST AREA CLOSED  
USING STANDARD  
701451



2 LANE TO 1 LANE TRANSITION (65:1) STA. 482+00 TO STA. 489+80  
DIRECTIONAL INDICATOR BARRICADES @ 50' CTRS.

| SYMBOLS |                                                                                       |
|---------|---------------------------------------------------------------------------------------|
|         | CONSTRUCTION SPEED LIMIT SIGNS                                                        |
|         | ARROWBOARD                                                                            |
|         | WORK AREA                                                                             |
|         | WORKER                                                                                |
|         | SIGN ON PORTABLE OR PERMANENT SUPPORT                                                 |
|         | DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT                  |
|         | TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT |
|         | FLAGGER WITH TRAFFIC CONTROL SIGN                                                     |
|         | IMPACT ATTENUATOR                                                                     |

|                                                                             |                                    |            |           |
|-----------------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                                 | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage2-SN0840018&0019.dgn |                                    | DRAWN -    | REVISED - |
|                                                                             | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                             | PLOT DATE = Apr-29-2010 07:43:10AM | DATE -     | REVISED - |

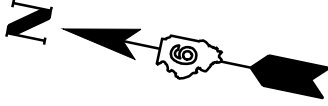
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

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

STAGE II TRAFFIC CONTROL  
SN 084-0018 & 0019

| F.A.I. RTE.        | SECTION    | COUNTY   | TOTAL SHEETS              | SHEET NO. |
|--------------------|------------|----------|---------------------------|-----------|
| 55                 | 84-2(RS-3) | SANGAMON | 156                       | 96        |
| CONTRACT NO. 72D43 |            |          | ILLINOIS FED. AID PROJECT |           |





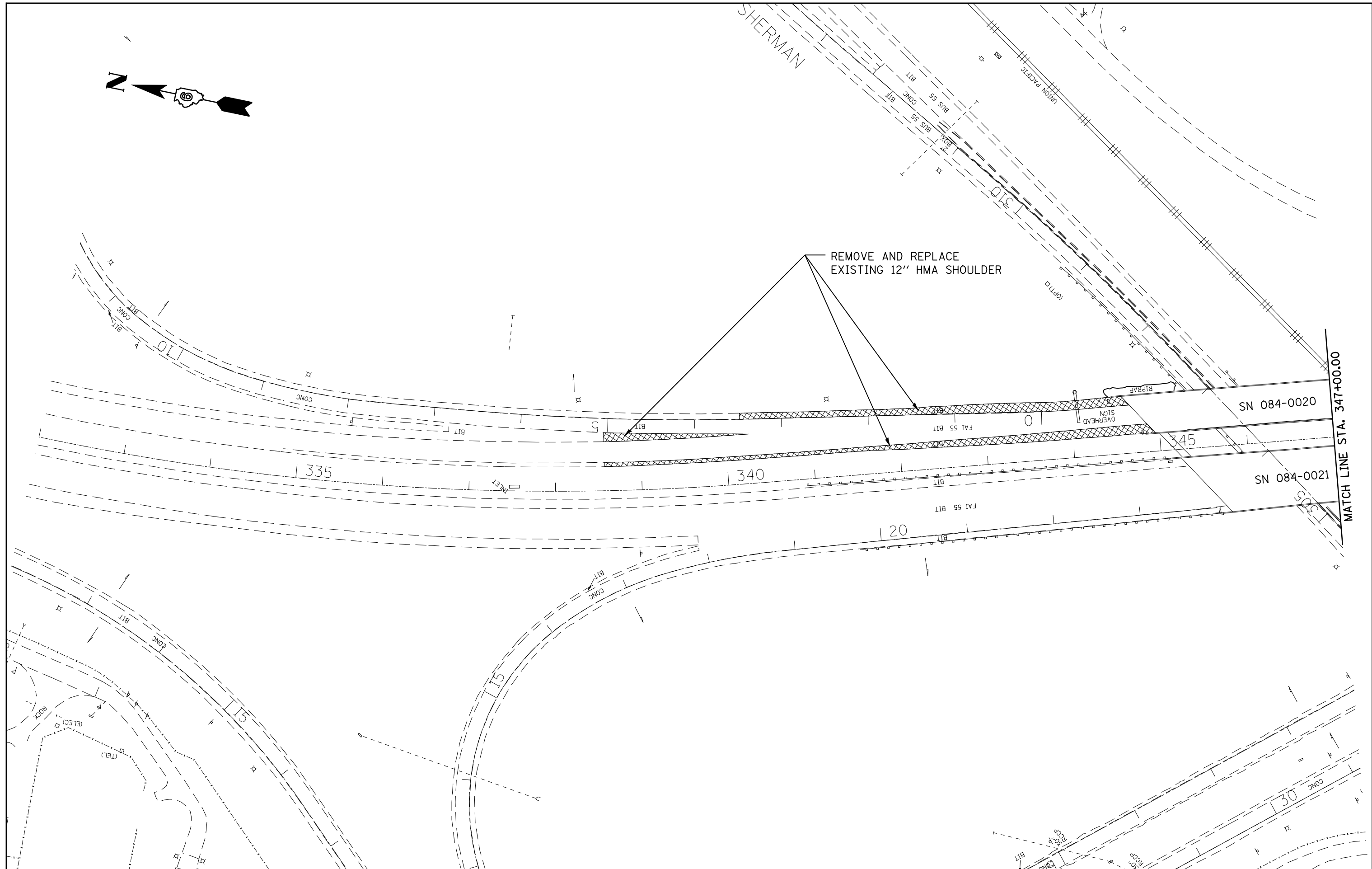
SHERMAN

REMOVE AND REPLACE  
EXISTING 12" HMA SHOULDER

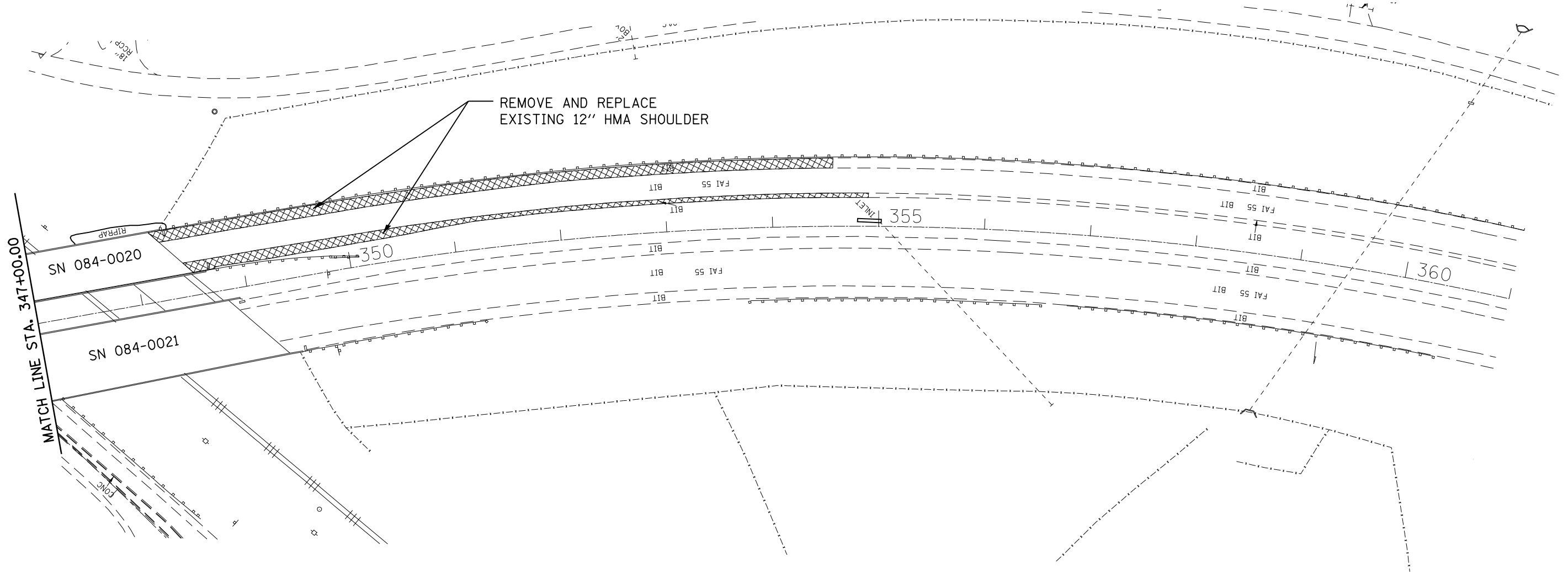
SN 084-0020

SN 084-0021

MATCH LINE STA. 347+00.00



|                                                                               |                              |            |           |                                                           |                                    |           |           |                |            |                           |                 |              |
|-------------------------------------------------------------------------------|------------------------------|------------|-----------|-----------------------------------------------------------|------------------------------------|-----------|-----------|----------------|------------|---------------------------|-----------------|--------------|
| FILE NAME =<br>e:\pwork\pwidot\LAUGHLINRL\0176540\0672043-sht-stage1-SN20.dgn | USER NAME = laughlinr1       | DESIGNED - | REVISED - | <b>STATE OF ILLINOIS<br/>DEPARTMENT OF TRANSPORTATION</b> | <b>PRE-STAGE I<br/>SN 084-0020</b> |           |           | F.A.I.<br>RTE. | SECTION    | COUNTY                    | TOTAL<br>SHEETS | SHEET<br>NO. |
|                                                                               | PLOT SCALE = 100.0000' / IN. | CHECKED -  | REVISED - |                                                           |                                    |           |           | 55             | 84-2(RS-3) | SANGAMON                  | 156             | 97           |
| PLOT DATE = Apr-29-2010 07:43:14AM                                            | DATE -                       | REVISED -  | REVISED - |                                                           | SCALE:                             | SHEET NO. | OF SHEETS | STA.           | TO STA.    | ILLINOIS FED. AID PROJECT |                 |              |
| CONTRACT NO. 72D43                                                            |                              |            |           |                                                           |                                    |           |           |                |            |                           |                 |              |

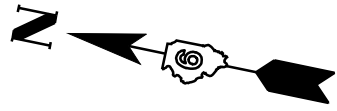


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|                                                                   | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                   | PLOT DATE = Apr-29-2010 07:43:17AM | DATE -     | REVISED - |

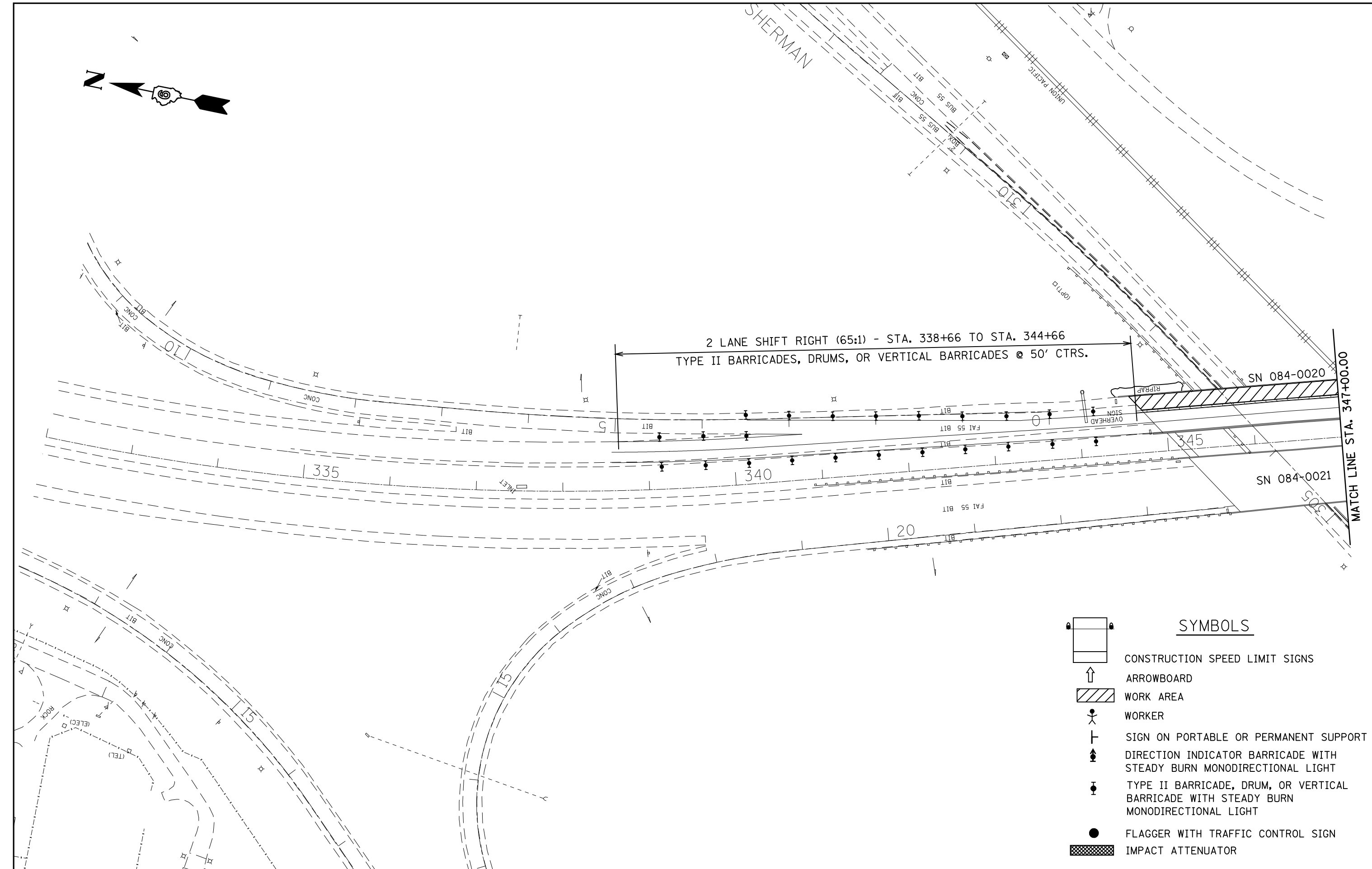
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

|                                    |           |    |        |              |
|------------------------------------|-----------|----|--------|--------------|
| <b>PRE-STAGE I<br/>SN 084-0020</b> |           |    |        |              |
| SCALE:                             | SHEET NO. | OF | SHEETS | STA. TO STA. |

| F.A.I. RTE.               | SECTION    | COUNTY   | TOTAL SHEETS       | SHEET NO. |
|---------------------------|------------|----------|--------------------|-----------|
| 55                        | 84-2(RS-3) | SANGAMON | 156                | 98        |
| ILLINOIS FED. AID PROJECT |            |          | CONTRACT NO. 72D43 |           |



SHERMAN



| SYMBOLS |                                                                                       |
|---------|---------------------------------------------------------------------------------------|
|         | CONSTRUCTION SPEED LIMIT SIGNS                                                        |
|         | ARROWBOARD                                                                            |
|         | WORK AREA                                                                             |
|         | WORKER                                                                                |
|         | SIGN ON PORTABLE OR PERMANENT SUPPORT                                                 |
|         | DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT                  |
|         | TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT |
|         | FLAGGER WITH TRAFFIC CONTROL SIGN                                                     |
|         | IMPACT ATTENUATOR                                                                     |

|                                                                   |                                    |            |           |
|-------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                       | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage1-SN20.dgn |                                    | DRAWN -    | REVISED - |
|                                                                   | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                   | PLOT DATE = Apr-29-2010 07:43:20AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**STAGE I TRAFFIC CONTROL  
SN 084-0020**

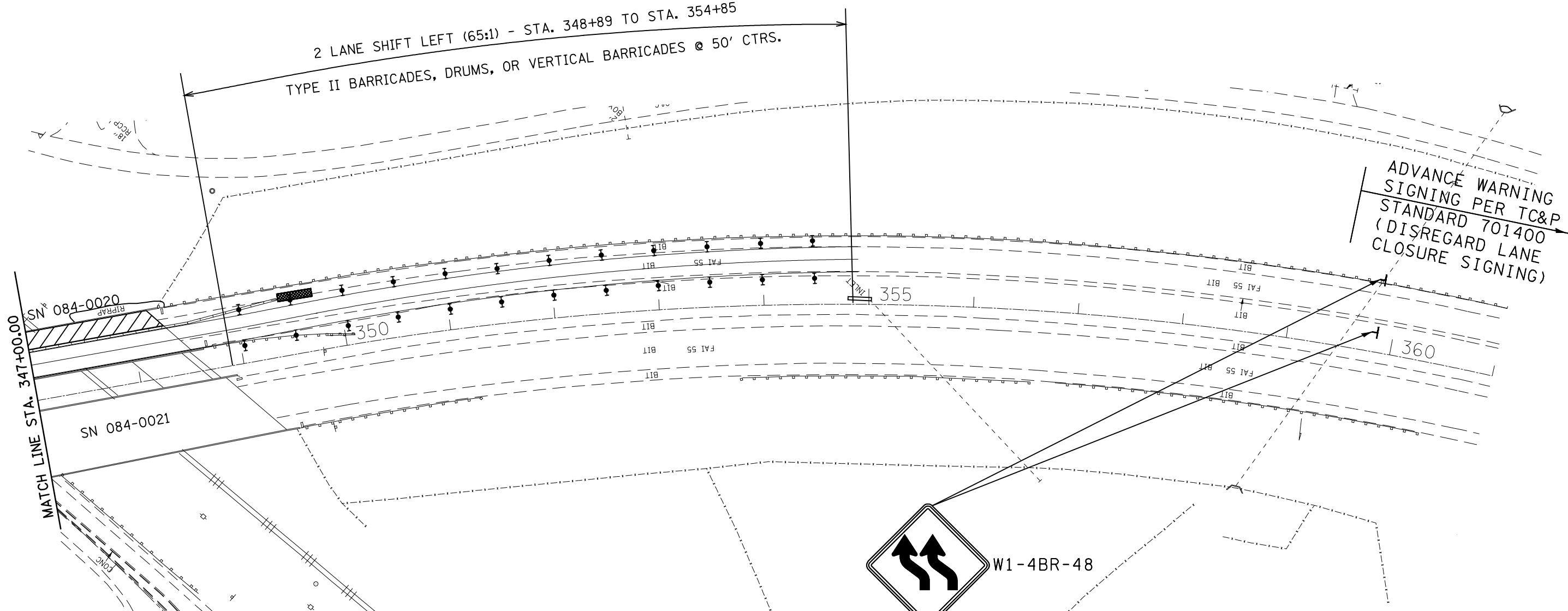
|                    |            |          |                           |           |
|--------------------|------------|----------|---------------------------|-----------|
| F.A.I. RTE.        | SECTION    | COUNTY   | TOTAL SHEETS              | SHEET NO. |
| 55                 | 84-2(RS-3) | SANGAMON | 156                       | 99        |
| CONTRACT NO. 72043 |            |          | ILLINOIS FED. AID PROJECT |           |

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



2 LANE SHIFT LEFT (65:1) - STA. 348+89 TO STA. 354+85  
 TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES @ 50' CTRS.

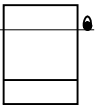







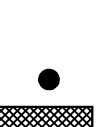
ADVANCE WARNING  
 SIGNING PER TC&P  
 STANDARD 701400  
 (DISREGARD LANE  
 CLOSURE SIGNING)



W1-4BR-48

W12-1(0)-2424

SYMBOLS

-  CONSTRUCTION SPEED LIMIT SIGNS
-  ARROWBOARD
-  WORK AREA
-  WORKER
-  SIGN ON PORTABLE OR PERMANENT SUPPORT
-  DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT
-  FLAGGER WITH TRAFFIC CONTROL SIGN
-  IMPACT ATTENUATOR

|                                                                   |                                    |            |           |
|-------------------------------------------------------------------|------------------------------------|------------|-----------|
| FILE NAME =                                                       | USER NAME = laughlinr1             | DESIGNED - | REVISED - |
| et:\pw\work\PWIDOT\LAUGHLINRL\0176540\0672043-sht-stage1-SN20.dgn |                                    | DRAWN -    | REVISED - |
|                                                                   | PLOT SCALE = 100.0000' / IN.       | CHECKED -  | REVISED - |
|                                                                   | PLOT DATE = Apr-29-2010 07:43:24AM | DATE -     | REVISED - |

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**STAGE I TRAFFIC CONTROL  
 SN 084-0020**

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

| F.A.I. RTE.        | SECTION    | COUNTY   | TOTAL SHEETS              | SHEET NO. |
|--------------------|------------|----------|---------------------------|-----------|
| 55                 | 84-2(RS-3) | SANGAMON | 156                       | 100       |
| CONTRACT NO. 72D43 |            |          | ILLINOIS FED. AID PROJECT |           |