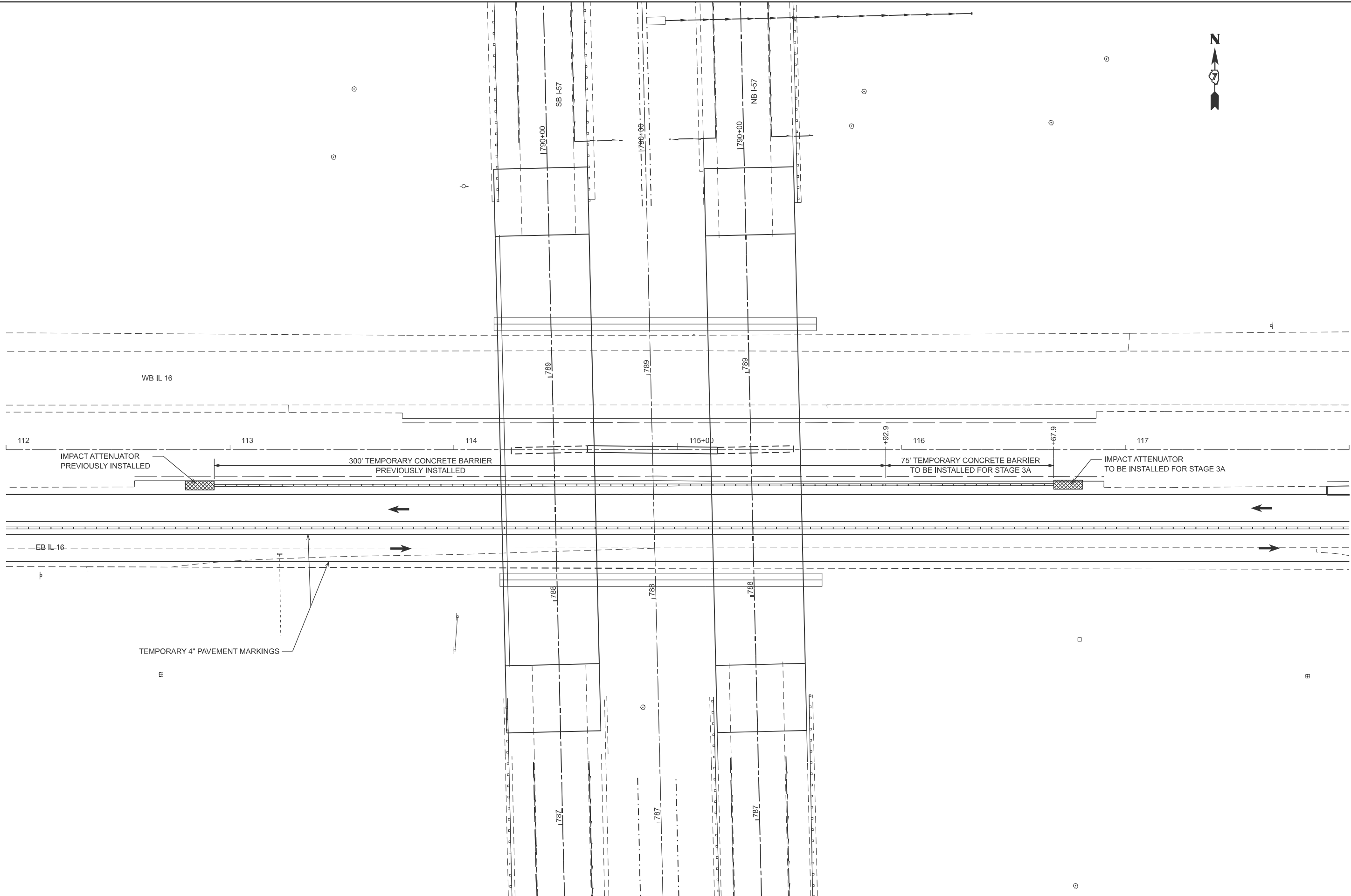


MODEL: Ex IL 16-3A IL 16 TC-2 [Sheet]  
FILE NAME: c:\p\work\hrtz\hrtz\id852852\74435-sheets-Staging-Stage3ATC.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| DRAWN      | -               | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$\$SCALE\$   | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

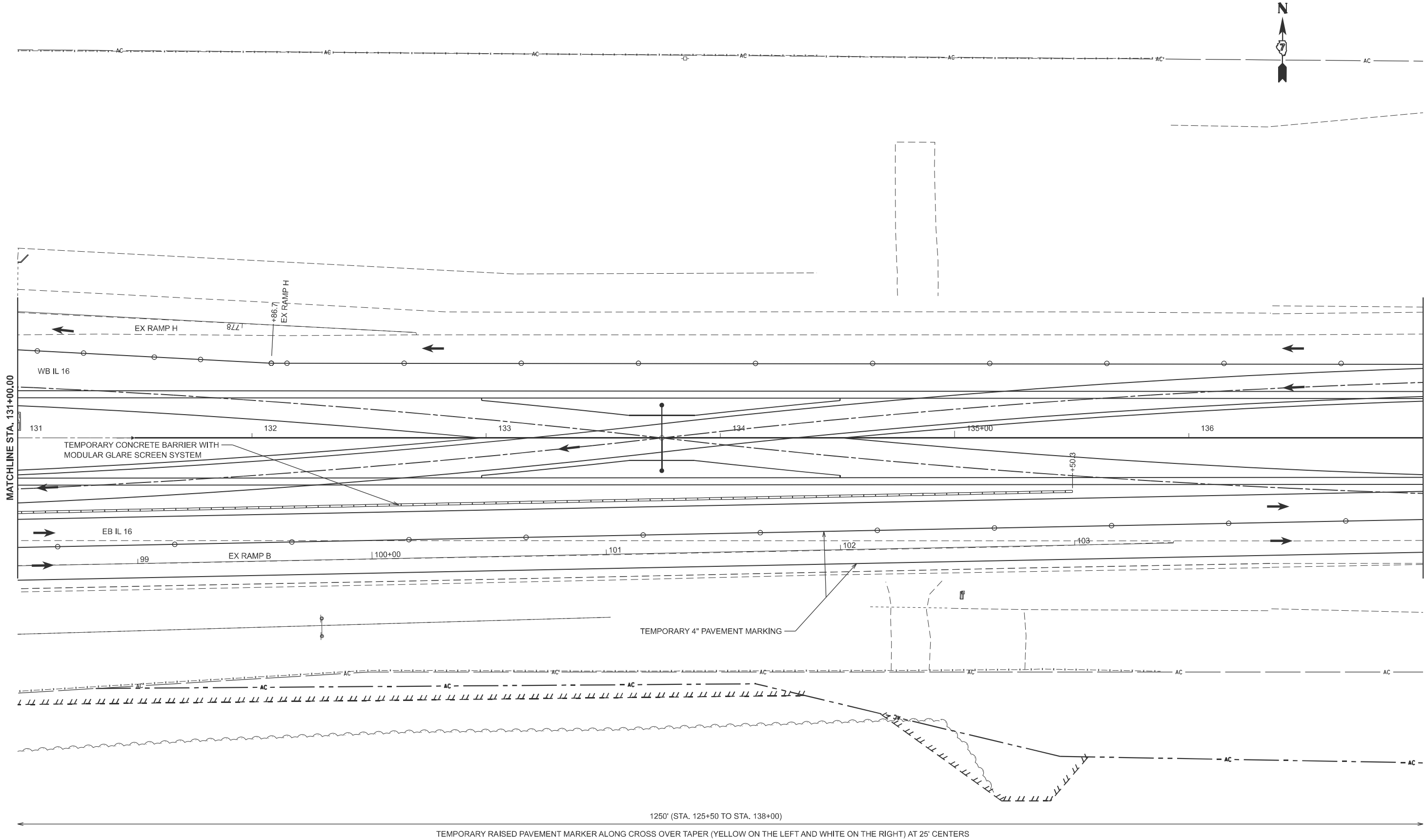
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| STAGING PLANS<br>STAGE 3A TRAFFIC CONTROL |          |              |                                  |
|-------------------------------------------|----------|--------------|----------------------------------|
| SCALE: 1"=20'                             | SHEET 20 | OF 23 SHEETS | STA. 112+00.00 TO STA. 118+00.00 |

| F.A.I RTE.                | SECTION                | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------------|--------|--------------|-----------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086         | 301       |
| CONTRACT NO. 74435        |                        |        |              |           |
| ILLINOIS FED. AID PROJECT |                        |        |              |           |



MODEL: Ex IL 16-3A IL 16 TC-4 [Sheet]  
FILE NAME: c:\p\work\hrtz\hrtz\10852852\074435-sheets-Staging-Stage3ATC.dgn



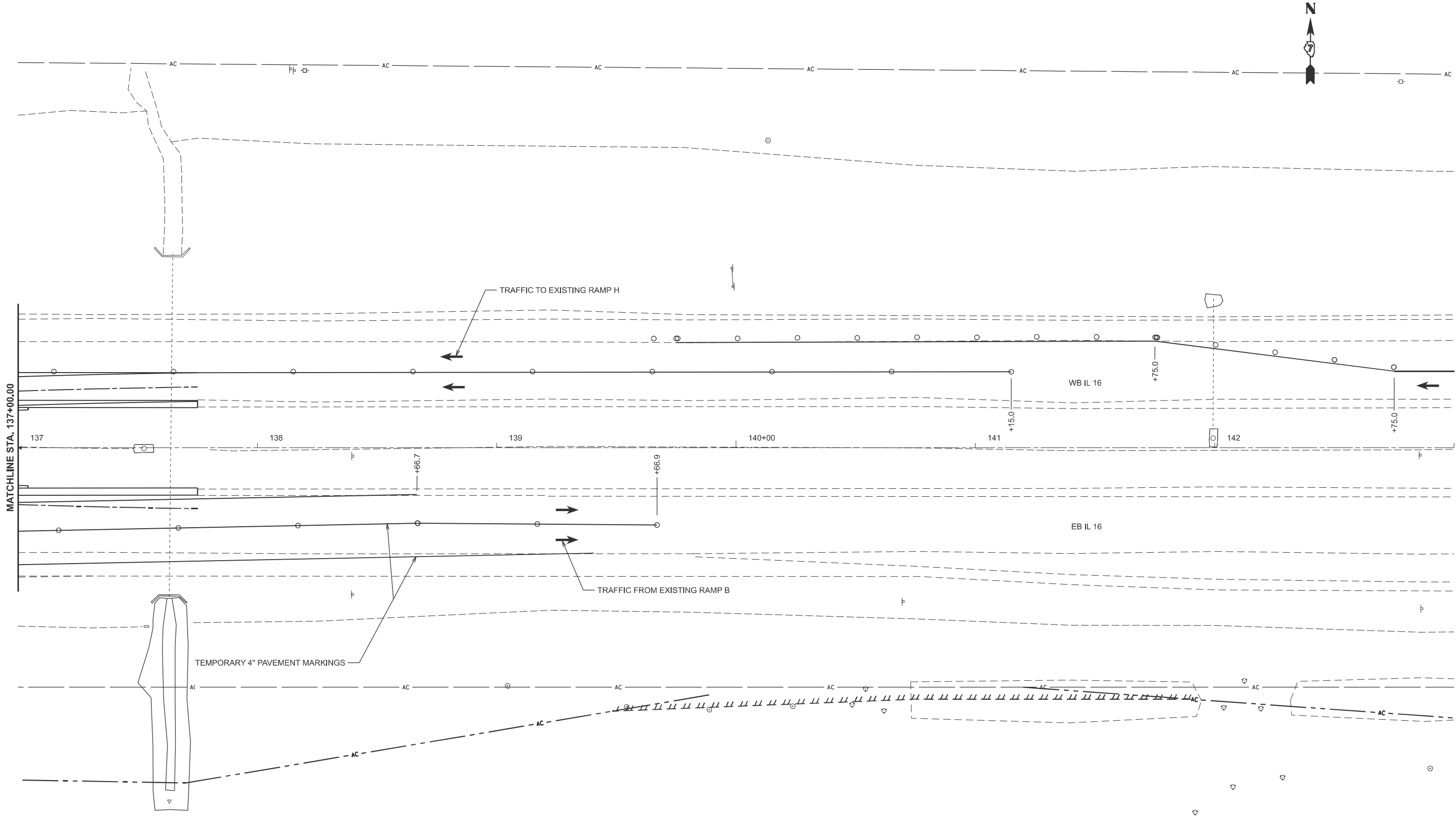
|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

|                                           |          |       |        |                |                   |
|-------------------------------------------|----------|-------|--------|----------------|-------------------|
| STAGING PLANS<br>STAGE 3A TRAFFIC CONTROL |          |       |        |                |                   |
| SCALE: 1"=20'                             | SHEET 22 | OF 23 | SHEETS | STA. 131+00.00 | TO STA. 137+00.00 |

|                           |                        |        |                 |              |
|---------------------------|------------------------|--------|-----------------|--------------|
| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 303          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3A IL 16 TC-5 [Sheet]  
FILE NAME: c:\p\work\hrtz\hrtz\id852852\ID74435-sheets-Staging-Stage3ATC.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

|                                           |          |              |                                  |
|-------------------------------------------|----------|--------------|----------------------------------|
| STAGING PLANS<br>STAGE 3A TRAFFIC CONTROL |          |              |                                  |
| SCALE: 1"=20'                             | SHEET 23 | OF 23 SHEETS | STA. 137+00.00 TO STA. 143+00.00 |

|                           |                        |        |                 |              |
|---------------------------|------------------------|--------|-----------------|--------------|
| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 304          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |



## STAGE 3B CONSTRUCTION NOTES:

STAGE 3B CONSTRUCTION CONSISTS OF THE SOUTH HALF OF THE PCC RAINDROP PAVEMENT (EB IL 16), THE PCC & HMA PAVEMENT SECTIONS OF PR RAMP C & D, PCC SHOULDERS, CONCRETE CURB & GUTTER, PCC SHARED-USE PATH, TEMPORARY RAMPS AT THE ENDS OF THE EB IL 16 PCC PAVEMENT, SOUTH HALF OF THE STORM SEWER, PIPE UNDERDRAINS, GUARDRAIL, PAVEMENT REMOVAL ON EB IL 16, EX RAMP B & D AND THE SE TEMPORARY RAMP, PAVED SHOULDER REMOVAL, DRAINAGE STRUCTURE REMOVAL, TEMPORARY GUARDRAIL REMOVAL, TEMPORARY PAVEMENT MARKING AND GRADING WORK.

REMOVE THE TEMPORARY CONCRETE BARRIER AND IMPACT ATTENUATOR LOCATED BENEATH I-57 ON THE INSIDE SHOULDER OF EB IL 16.

THE TEMPORARY CONCRETE BARRIER AND IMPACT ATTENUATOR ADJACENT TO EX RAMP F SHALL BE REMOVED.

PRIOR TO OPENING THE EB I-16 PAVEMENT CONSTRUCTED IN THIS STAGE, TEMPORARY PAVEMENT MARKINGS SHALL BE INSTALLED ACCORDING TO THE PAVEMENT MARKING DETAILS EXCEPT THAT THE ROUNDABOUT INSIDE LANE THROUGH-LEFT ARROWS SHALL BE REPLACED WITH ROUNDABOUT INSIDE-LANE THROUGH ARROWS UNTIL THE LEFT TURN LANES OF THE ROUNDABOUT ARE OPEN TO TRAFFIC.

EX RAMPS F & H SHALL REMAIN OPEN BUT MARKED ROUTE DETOURS WILL BE REQUIRED FOR EB IL 16 TO NB I-57 AND SB I-57 TO EB IL 16.

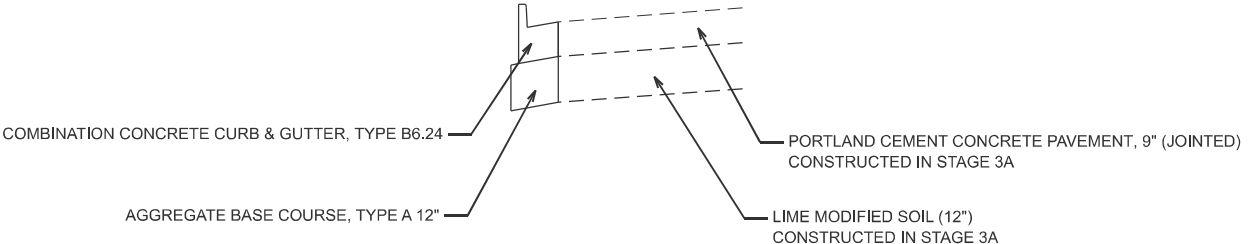
DURING CONSTRUCTION OF PR RAMPS C & D, EX RAMPS B & D SHALL BE CLOSED AND MARKED ROUTE DETOURS SHALL BE IN USE.

## RAINDROP CURB & GUTTER DETAIL

STA. 200+00 TO STA. 200+26.1 RT

STA. 208+83 TO STA. 209+21.9 RT

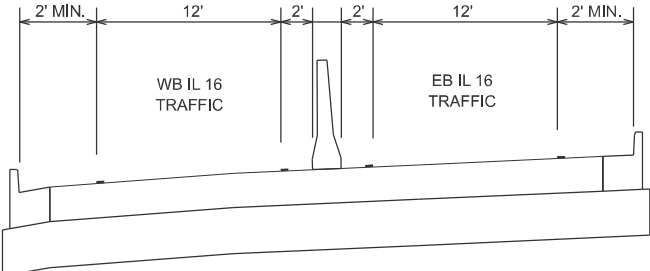
STA. 218+24.7 TO STA. 218+33 RT



### **STAGE 3B TRAFFIC CONTROL & PROTECTION STANDARDS:**

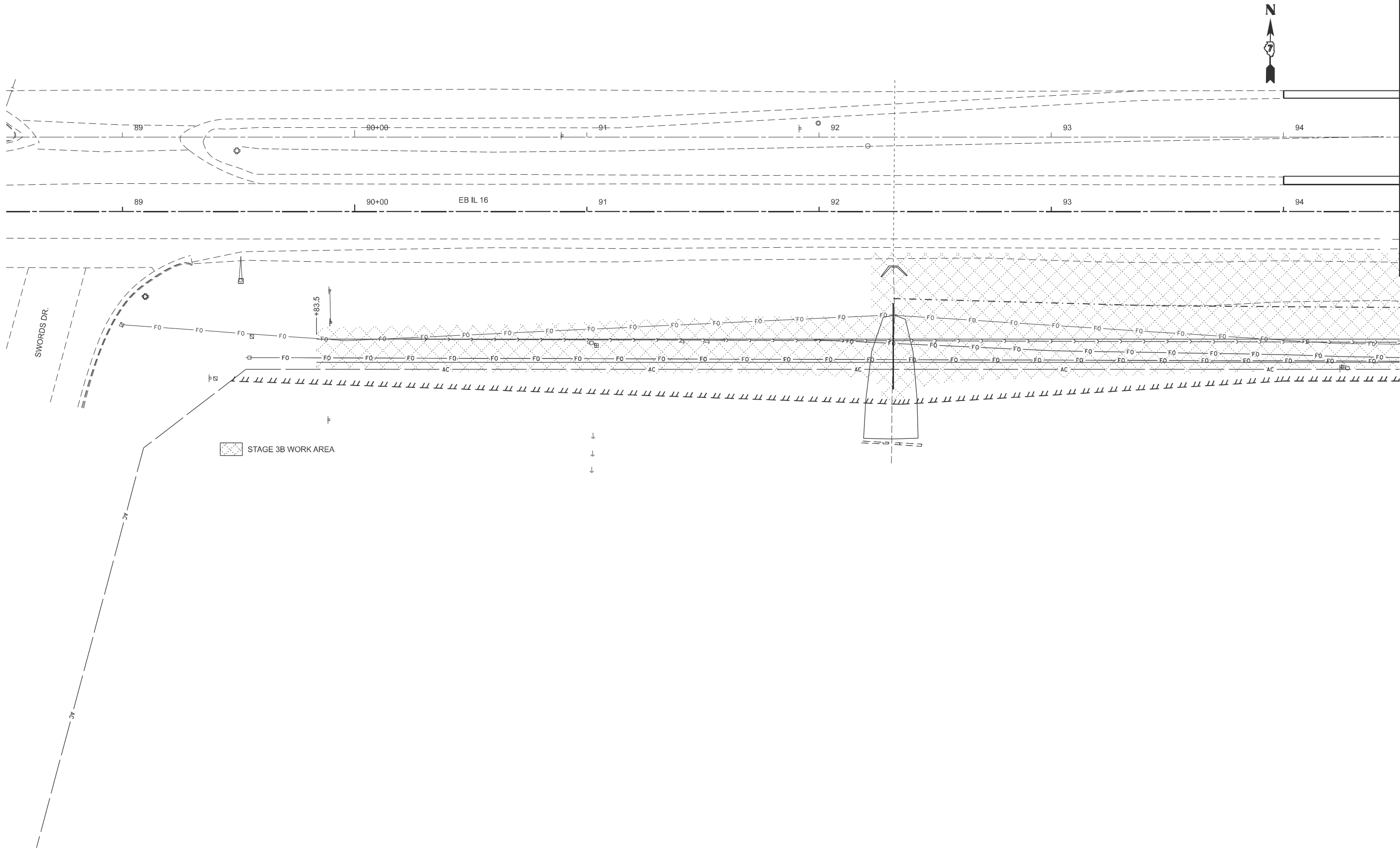
701400, 701401, 701456 (EX RAMP F), 701801, TRAFFIC CONTROL & PROTECTION, SPECIAL

## STAGE 3B TRAFFIC



|  |                           |            |           |                                                   |                                              |         |              |      |               |                        |        |                 |              |
|--|---------------------------|------------|-----------|---------------------------------------------------|----------------------------------------------|---------|--------------|------|---------------|------------------------|--------|-----------------|--------------|
|  | USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | STAGING PLANS<br>STAGE 3B CONSTRUCTION NOTES |         |              |      | F.A.I<br>RTE. | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|  |                           | DRAWN -    | REVISED - |                                                   |                                              |         |              |      | 57            | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 305          |
|  | PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |                                                   | CONTRACT NO. 74435                           |         |              |      |               |                        |        |                 |              |
|  | PLOT DATE = 8/20/2024     | DATE -     | REVISED - |                                                   | SCALE:                                       | SHEET 1 | OF 40 SHEETS | STA. | TO STA.       |                        |        |                 |              |
|  |                           |            |           |                                                   |                                              |         |              |      |               |                        |        |                 |              |

MODEL: Ex IL 16-3B IL 16 work areas [Sheet]  
FILE NAME: c:\p\work\pwtd\hrtzel\ud852852\D774435-sheets-Staging-Stage3B.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
|            |                 | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$\$SCALE\$   | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

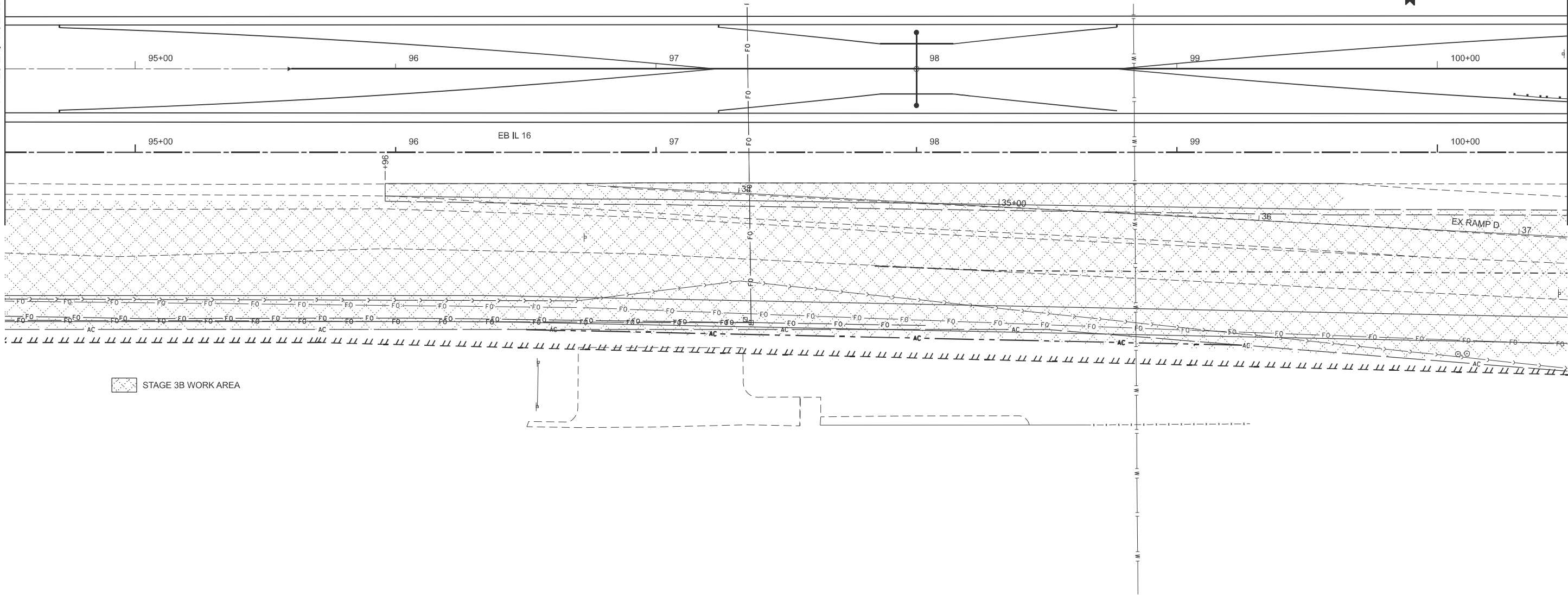
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| STAGING PLANS<br>STAGE 3B WORK AREA |         |              |                                |
|-------------------------------------|---------|--------------|--------------------------------|
| SCALE: 1"=20'                       | SHEET 2 | OF 40 SHEETS | STA. 88+50.00 TO STA. 94+50.00 |

| F.A.I<br>RTE.      | SECTION                | COUNTY           | TOTAL<br>SHEETS | SHEET<br>NO. |
|--------------------|------------------------|------------------|-----------------|--------------|
| 57                 | (15-22HB-4)BR (15-22)R | COLES            | 1086            | 306          |
| CONTRACT NO. 74435 |                        |                  |                 |              |
| ILLINOIS           |                        | FED. AID PROJECT |                 |              |

MODEL: Ex IL 16-3B IL 16 work areas-1 [Sheet]  
FILE NAME: c:\p\work\pw\td\h\rtzel\td\852852\74435-sheets-Staging-Stage3B.dgn

MATCHLINE STA. 94+50.00



STAGE 3B WORK AREA

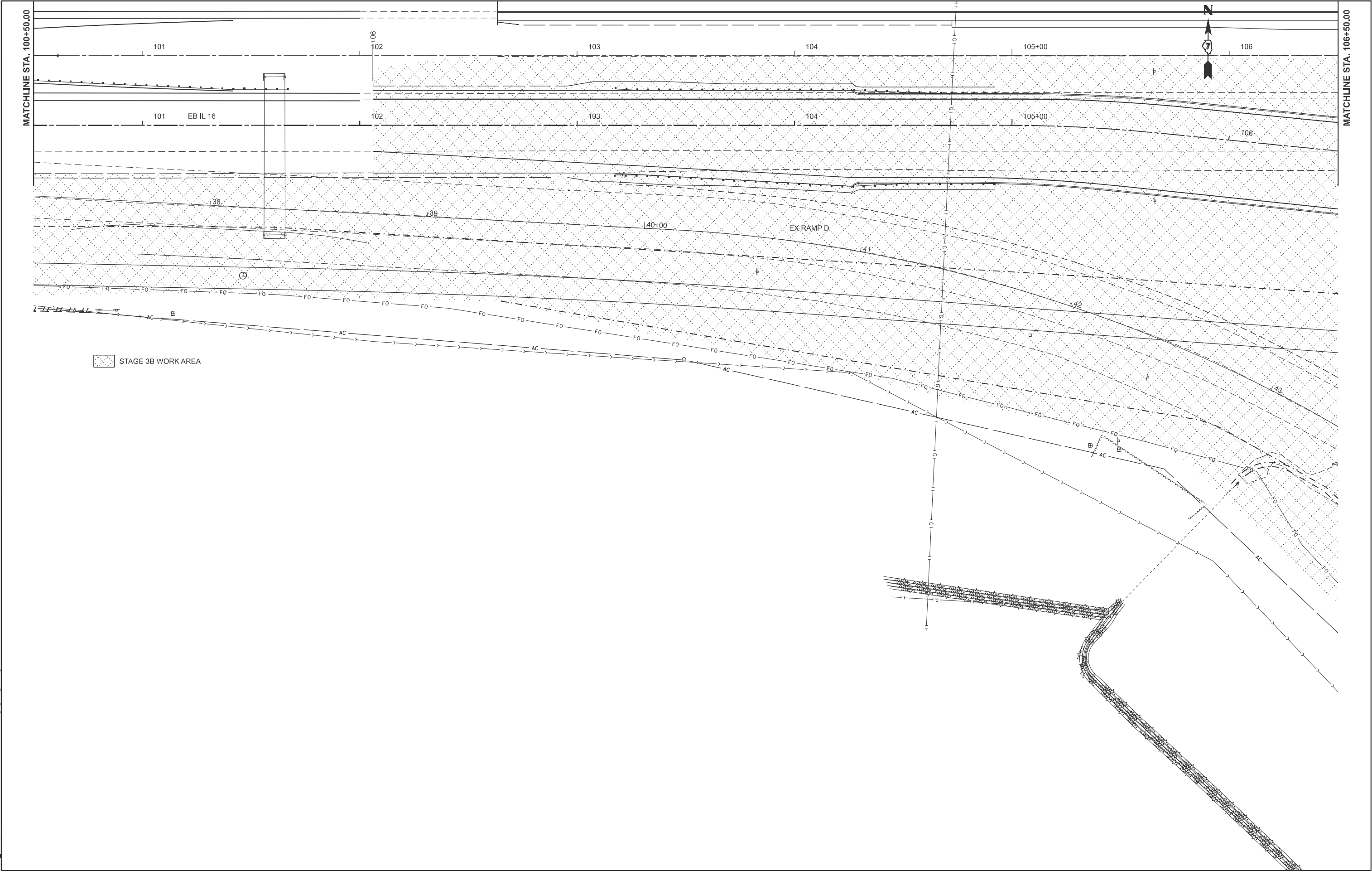
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3B WORK AREA

SCALE: 1"=20' SHEET 3 OF 40 SHEETS STA. 94+50.00 TO STA. 100+50.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 307          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3B IL 16 work areas-2 [Sheet]  
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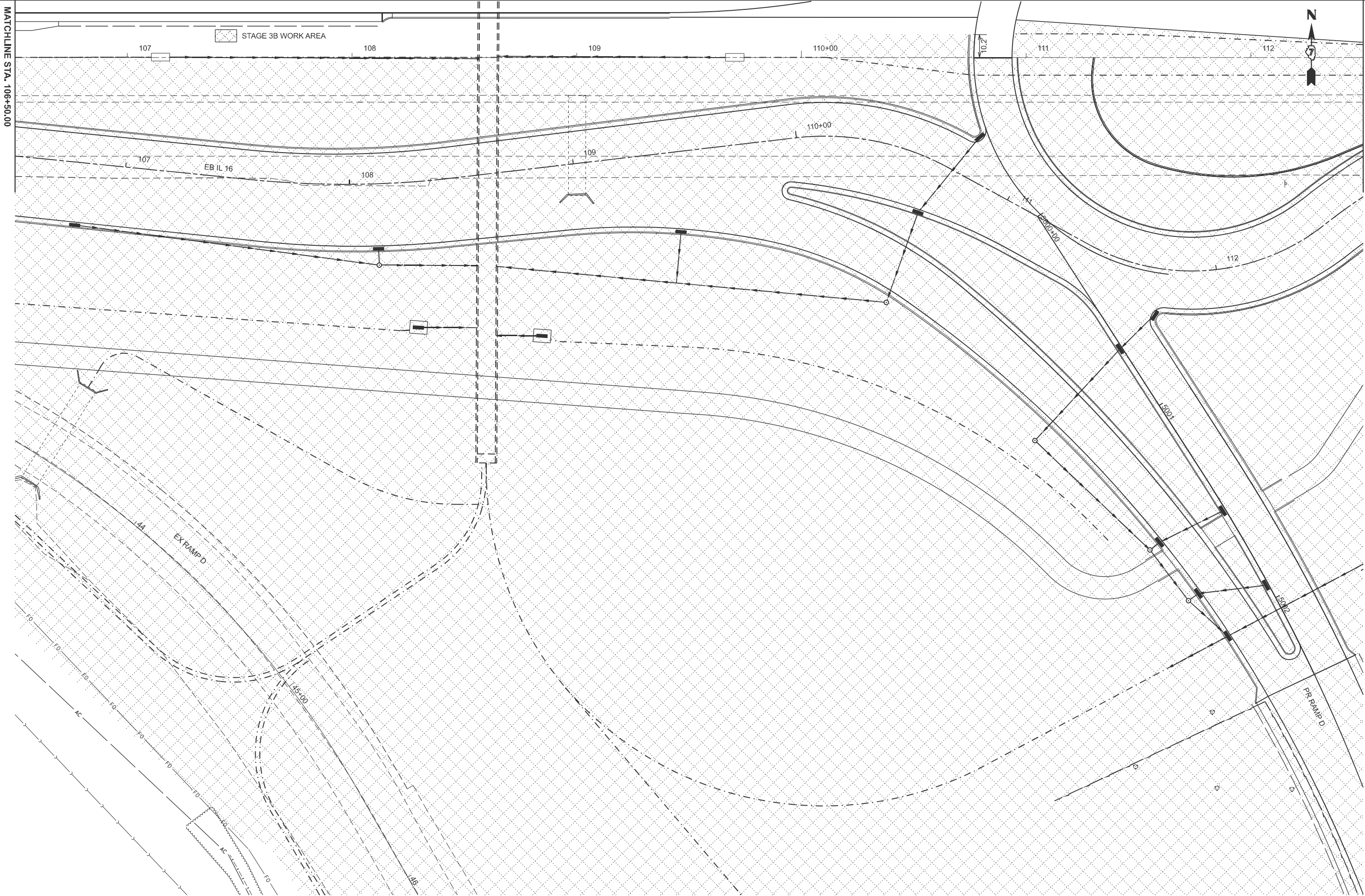


|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
|            |                 | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| STAGING PLANS<br>STAGE 3B WORK AREA |         |              |                                  |
|-------------------------------------|---------|--------------|----------------------------------|
| SCALE: 1"=20'                       | SHEET 4 | OF 40 SHEETS | STA. 100+50.00 TO STA. 106+50.00 |

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 308          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |



MODEL: Ex IL 16 - 3B IL 16 work areas-3 [Sheet]  
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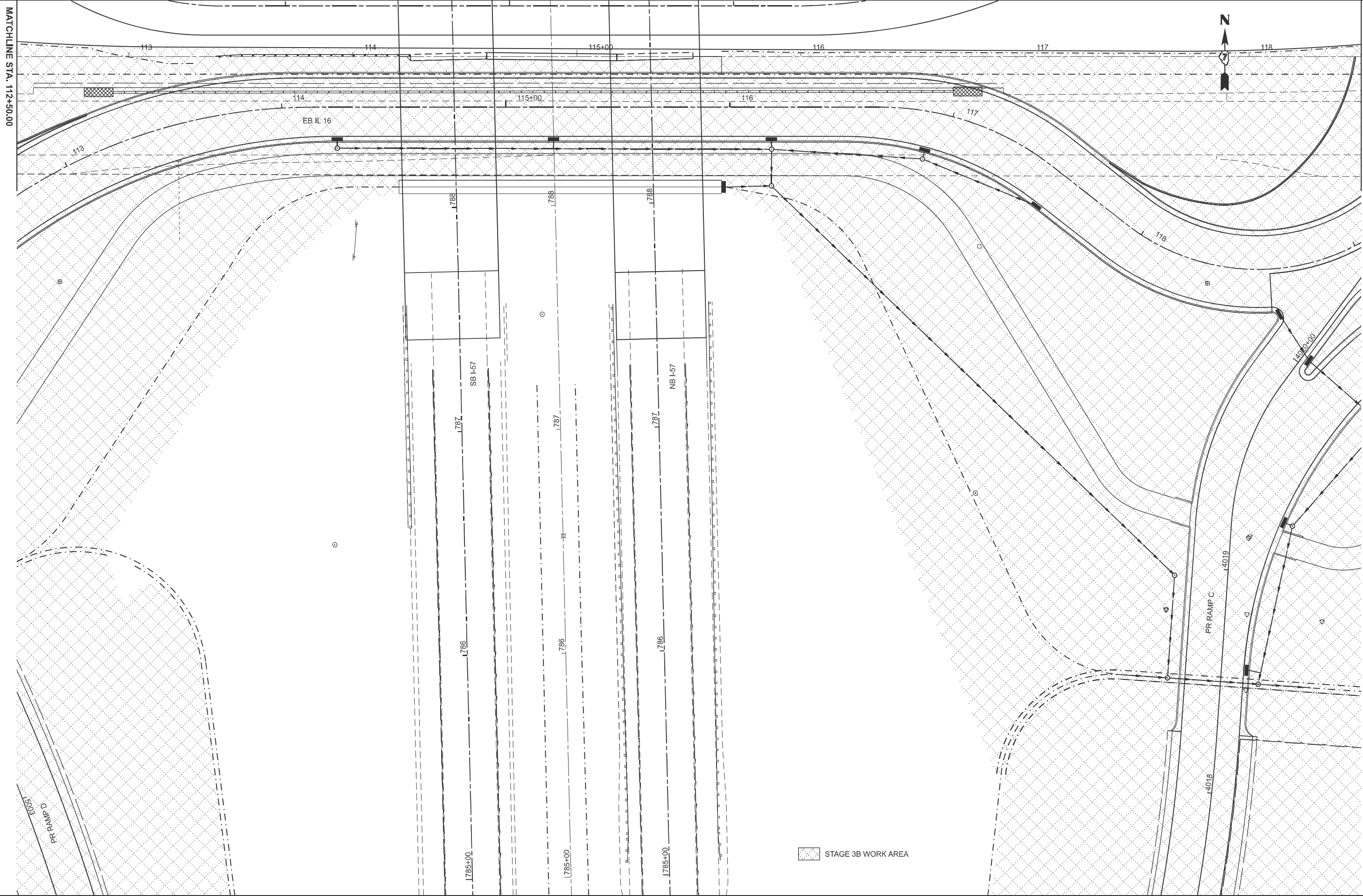
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|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| STAGING PLANS<br>STAGE 3B WORK AREA |         |              |                                  |
|-------------------------------------|---------|--------------|----------------------------------|
| SCALE: 1"=20'                       | SHEET 5 | OF 40 SHEETS | STA. 106+50.00 TO STA. 112+50.00 |

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 309          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16 - 3B IL 16 work area-4 [Sheet]  
FILE NAME: c:\p\work\p\work\hrtzel\k\05282\0774435-sheets-Staging-Stage3B.dgn



STAGE 3B WORK AREA

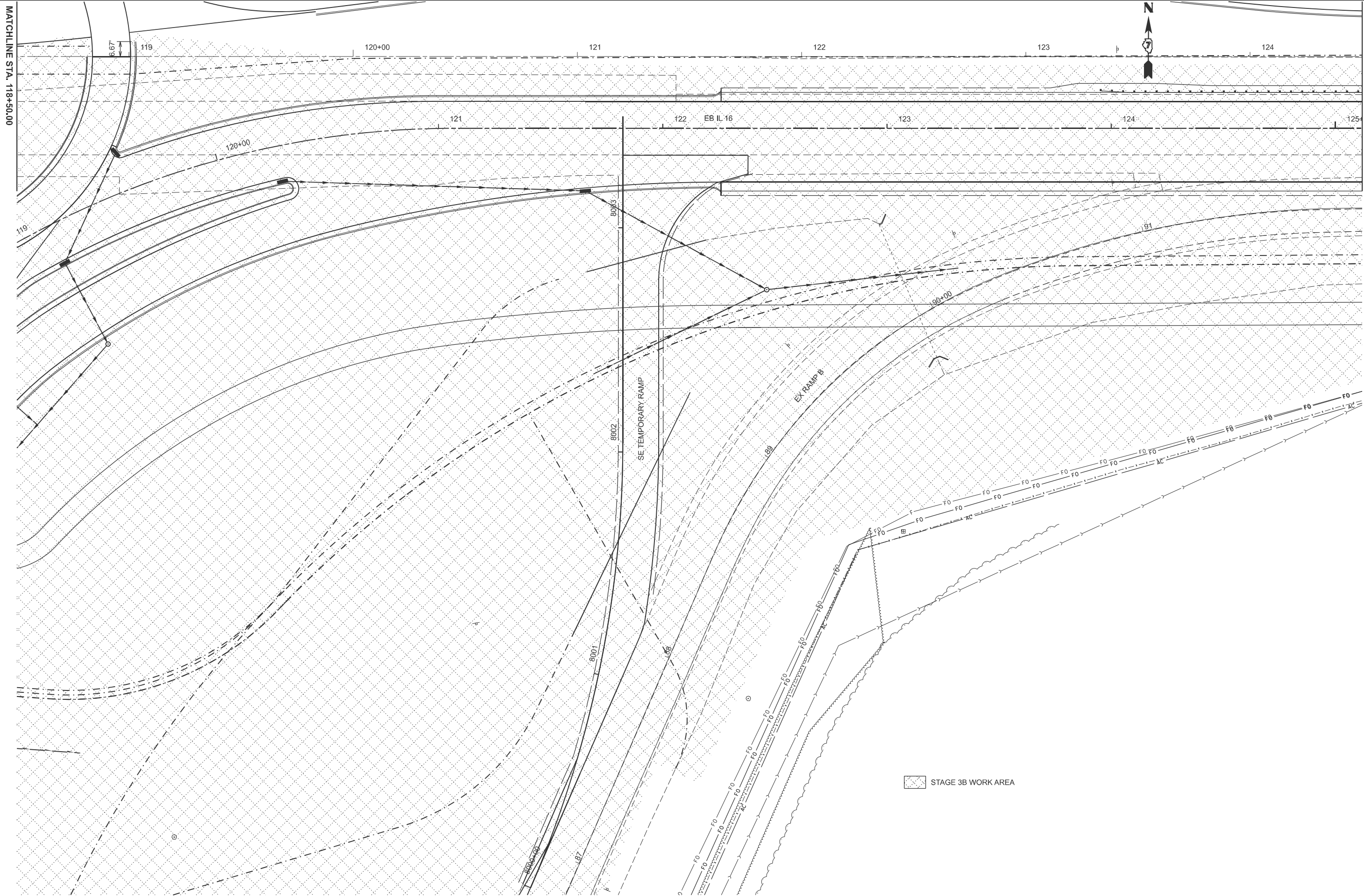
|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| DRAWN      | -               | REVIS    | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

|                                     |         |              |                                  |
|-------------------------------------|---------|--------------|----------------------------------|
| STAGING PLANS<br>STAGE 3B WORK AREA |         |              |                                  |
| SCALE: 1"=20'                       | SHEET 6 | OF 40 SHEETS | STA. 112+50.00 TO STA. 118+50.00 |

|                           |                        |        |                 |              |
|---------------------------|------------------------|--------|-----------------|--------------|
| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 310          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |





MATCHLINE STA. 118+50.00

MATCHLINE STA. 124+50.00

MODEL: Ex IL 16 - 3B IL 16 work areas-5 [Sheet]  
FILE NAME: c:\p\work\kvhirtzel\kvhirtzel\05282\0774435-sheets-Staging-Stage3B.dgn

|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| DRAWN      | -               | REVIS    | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

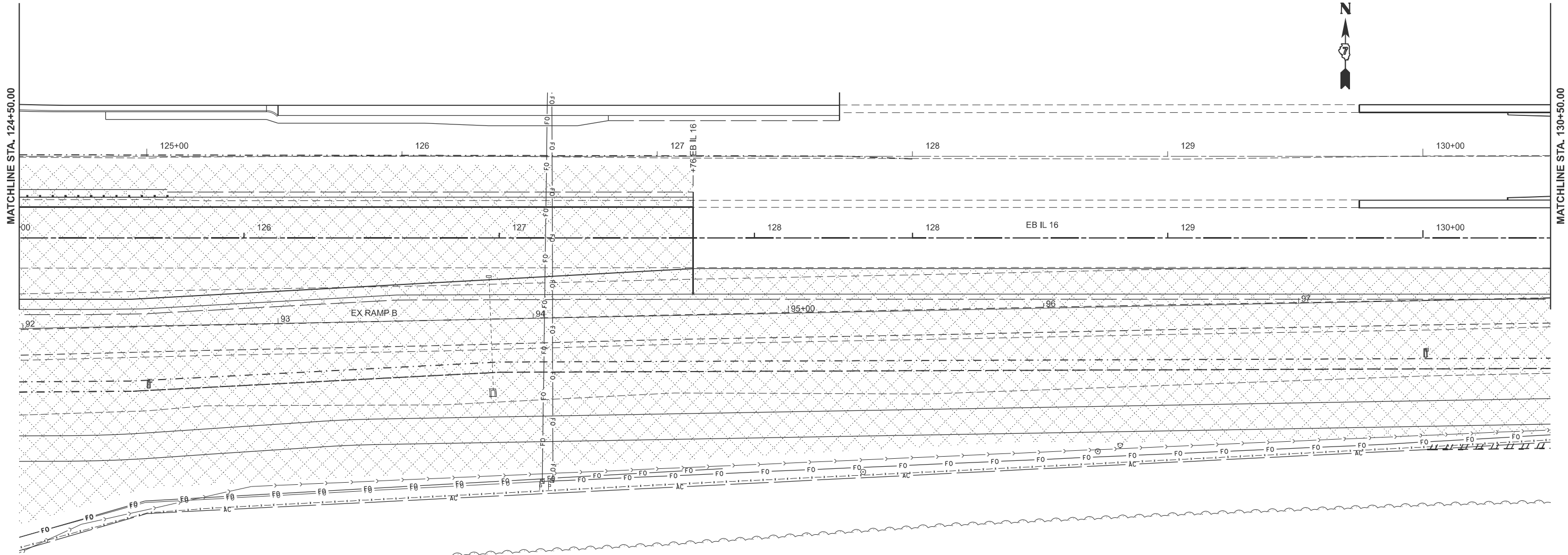
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3B WORK AREA

SCALE: 1"=20'      SHEET 7      OF 40      SHEETS      STA. 118+50.00      TO STA. 124+50.00

| F.A.I<br>RTE.                | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|------------------------------|------------------------|--------|-----------------|--------------|
| 57                           | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 311          |
| CONTRACT NO. 74435           |                        |        |                 |              |
| ILLINOIS    FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3B IL 16 work areas-6 [Sheet]  
FILE NAME: c:\pwy\_work\pwtd\hrtzel\td\85282\DT74435-sheets-Staging-Stage3B.dgn



 STAGE 3B WORK AREA

|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
|            |                 | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$\$SCALE\$   | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

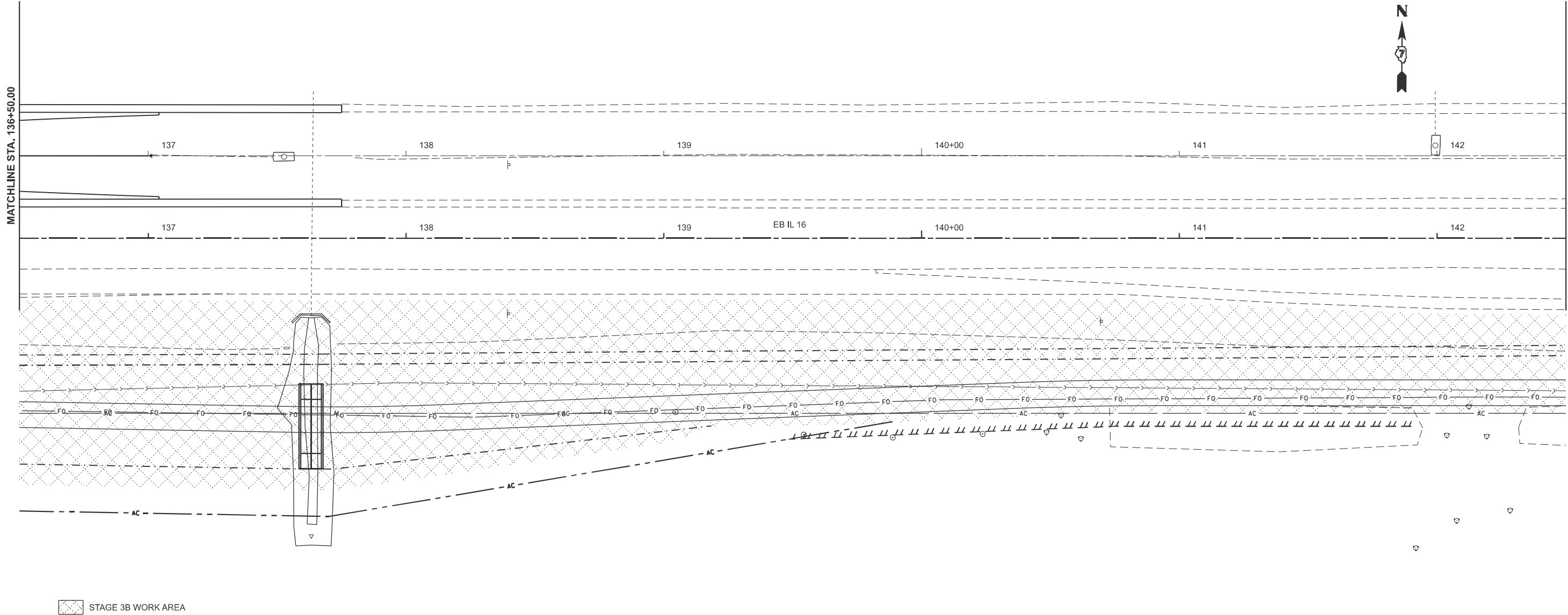
| STAGING PLANS<br>STAGE 3B WORK AREA |         |              |                                  |
|-------------------------------------|---------|--------------|----------------------------------|
| SCALE: 1"=20'                       | SHEET 8 | OF 40 SHEETS | STA. 124+50.00 TO STA. 130+50.00 |

| F.A.I RTE.         | SECTION                | COUNTY           | TOTAL SHEETS | SHEET NO. |
|--------------------|------------------------|------------------|--------------|-----------|
| 57                 | (15-22HB-4)BR (15-22)R | COLES            | 1086         | 312       |
| CONTRACT NO. 74435 |                        |                  |              |           |
| ILLINOIS           |                        | FED. AID PROJECT |              |           |





MODEL: Ex IL 16-3B IL 16 work areas-8 [Sheet]  
FILE NAME: c:\p\work\pwtd\hrtzel\05282\074435-sheets-Staging-Stage3B.dgn



|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| STAGING PLANS<br>STAGE 3B WORK AREA |          |              |                                  |
|-------------------------------------|----------|--------------|----------------------------------|
| SCALE: 1"=20'                       | SHEET 10 | OF 40 SHEETS | STA. 136+50.00 TO STA. 142+50.00 |

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 314          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |



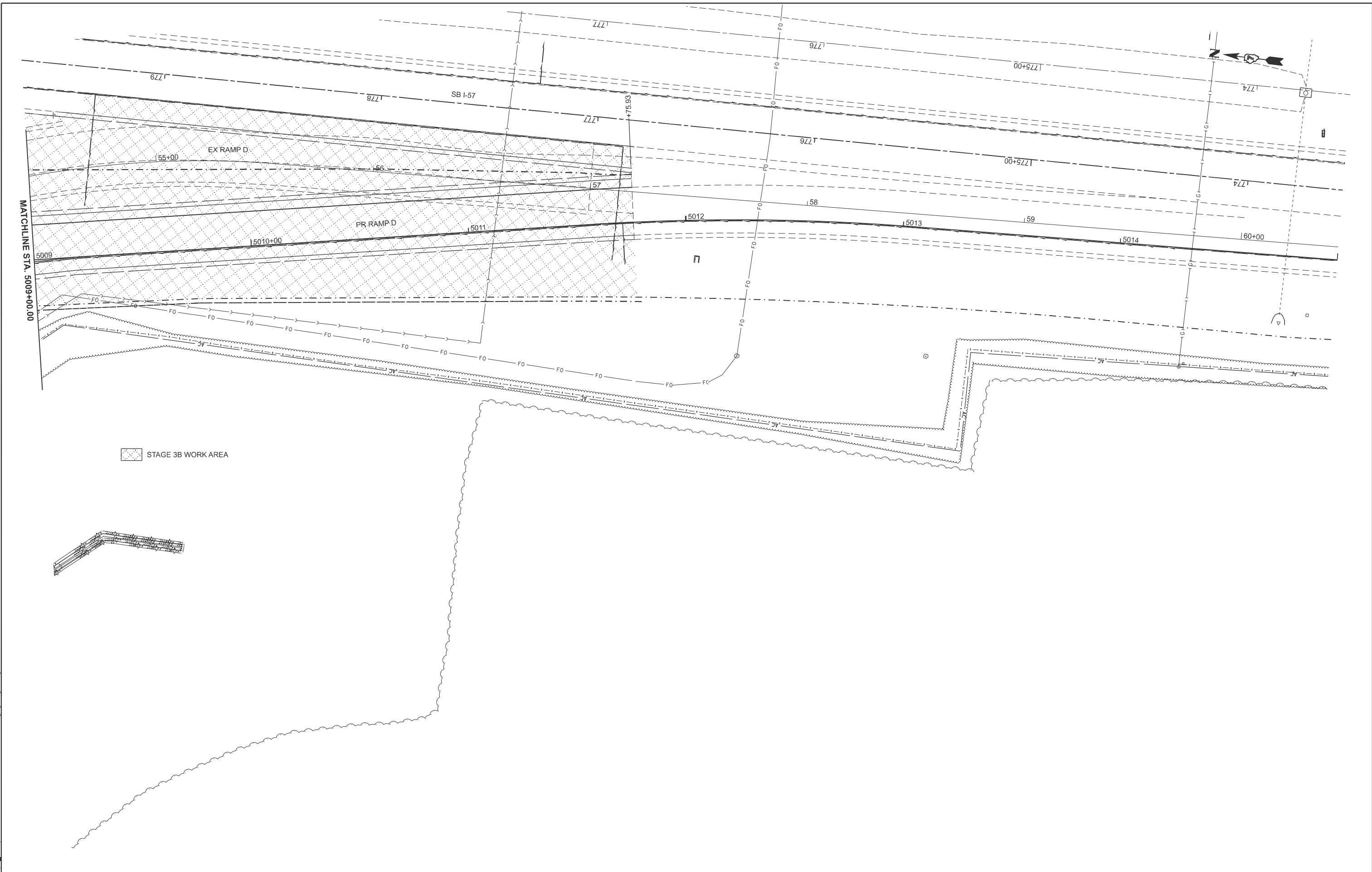








MODEL: RAMPD,SB0N6 - 3B RAMP D-1 [Sheet]  
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|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
|            |                 | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$\$SCALE\$   | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

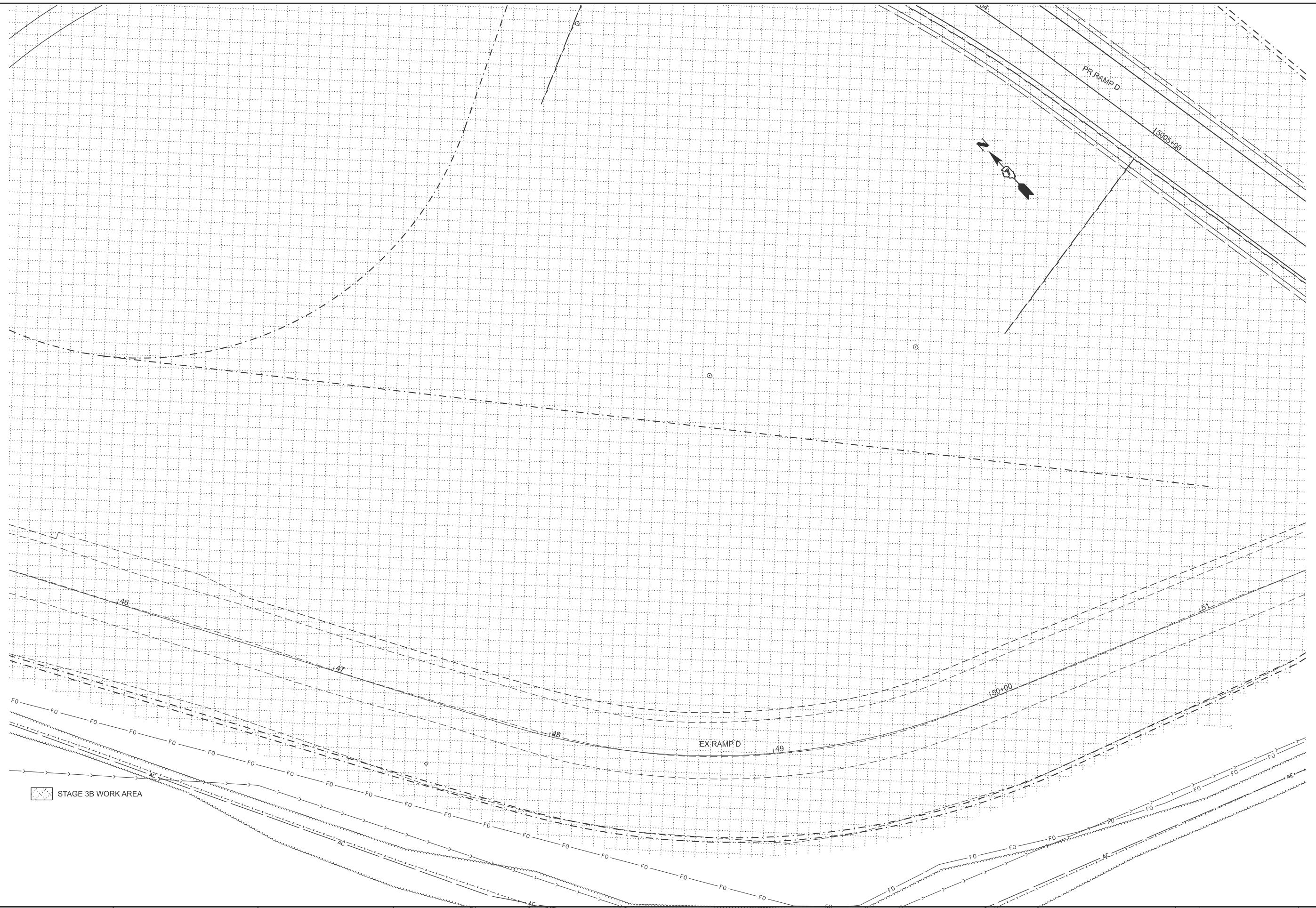
STAGING PLANS  
STAGE 3B WORK AREA

SCALE: 1"=20'      SHEET 15      OF   40   SHEETS      STA. 5009+00.00      TO STA. 5015+00.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 319          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |



MODEL: RAMP D - 3B EX RAMP D [Sheet]



|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

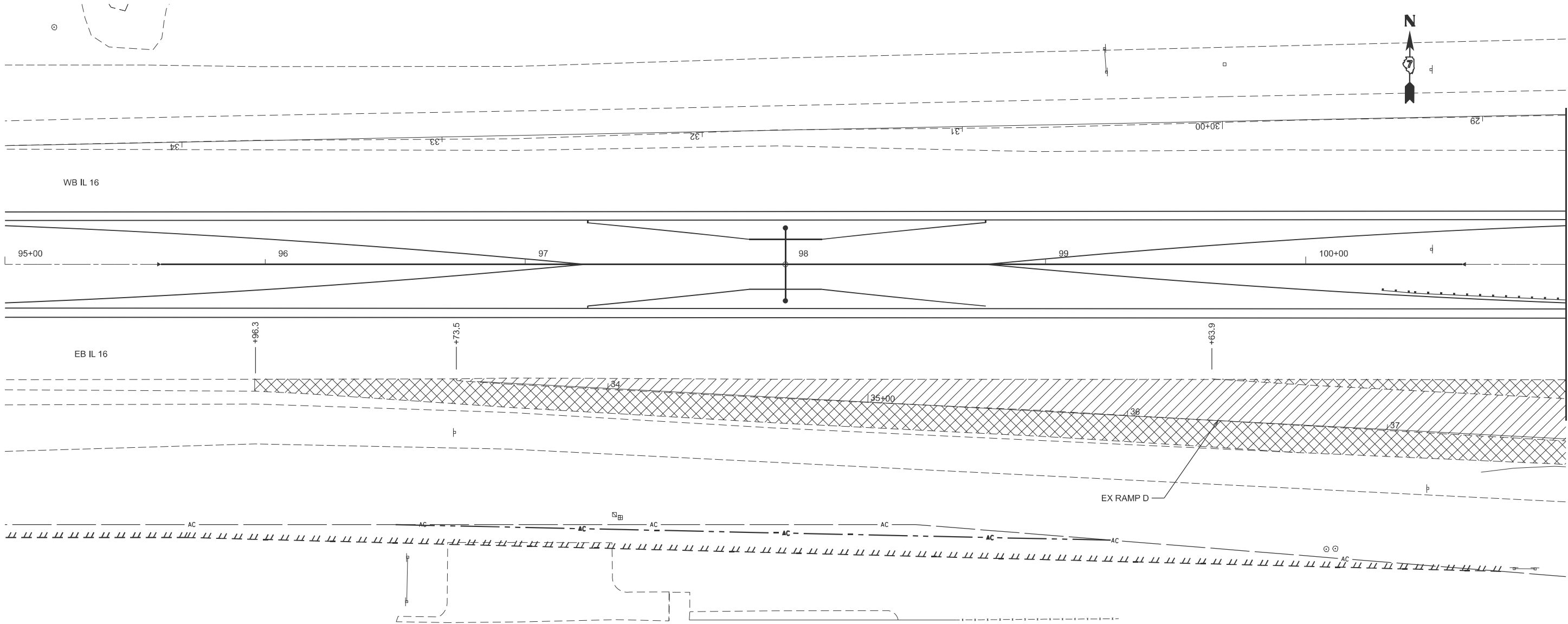
**STAGING PLANS**  
**STAGE 3B WORK AREA**

|               |          |       |        |               |                  |
|---------------|----------|-------|--------|---------------|------------------|
| SCALE: 1"=20' | SHEET 16 | OF 40 | SHEETS | STA. 45+50.00 | TO STA. 51+50.00 |
|---------------|----------|-------|--------|---------------|------------------|

|               |                        |                    |                  |              |
|---------------|------------------------|--------------------|------------------|--------------|
| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS  | SHEET<br>NO. |
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086             | 320          |
|               |                        | CONTRACT NO. 74435 |                  |              |
|               |                        | ILLINOIS           | FED. AID PROJECT |              |



MODEL: Ex IL 16-3B IL 16 Removal [Sheet]  
FILE NAME: c:\p\work\p\work\hrtzel\062852\074435-sheets\Staging-Stage3B\PartRem.dgn



-  PAVEMENT REMOVAL
-  PAVED SHOULDER REMOVAL

|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| DRAWN      | -               | REVIS    | - | REVISED | - |
| PLOT SCALE | = \$\$SCALE\$   | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

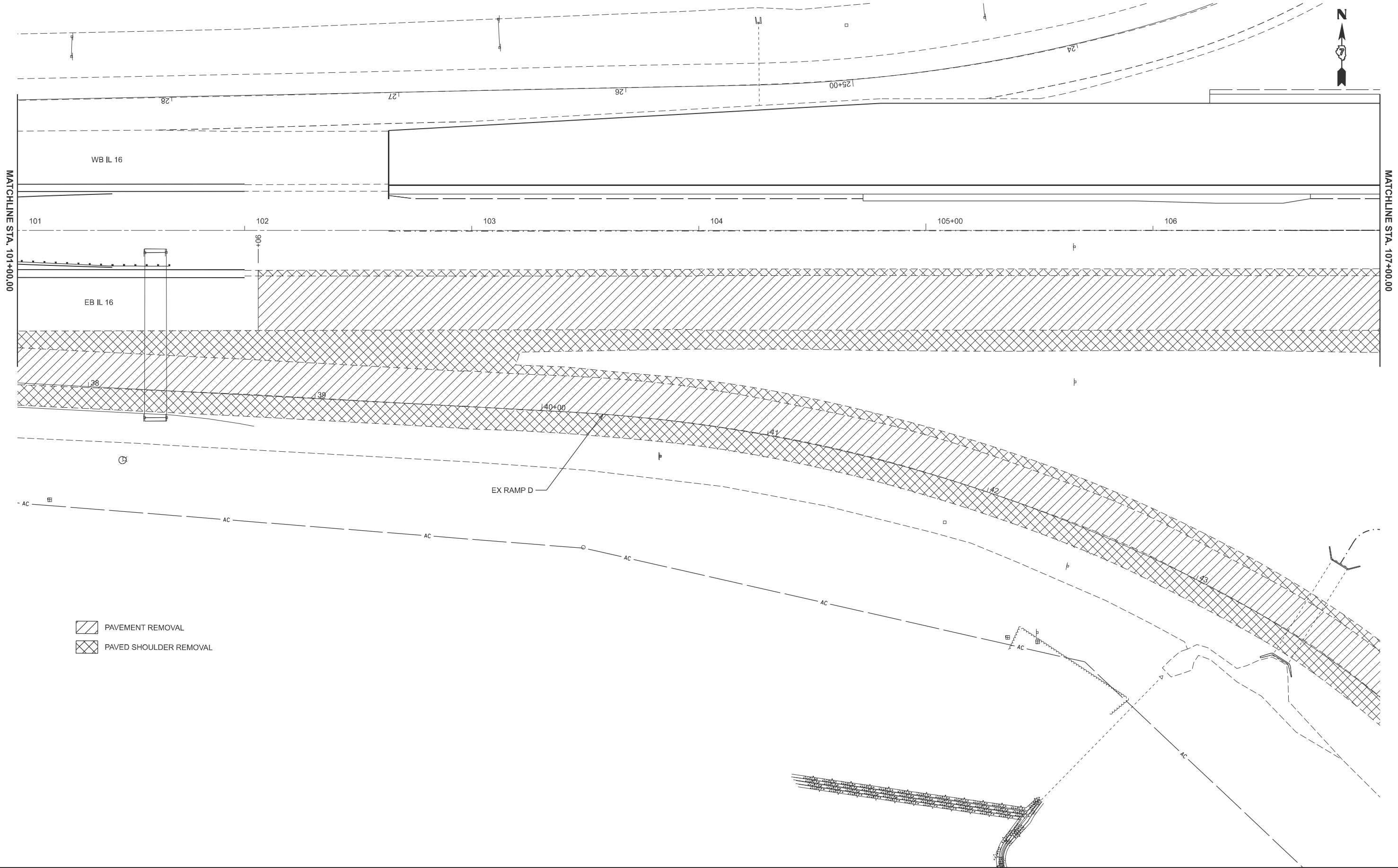
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3B PAVEMENT REMOVAL

SCALE: 1"=20'    SHEET 17    OF   40   SHEETS    STA. 95+00.00    TO STA. 101+00.00

| F.A.I<br>RTE.               | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|-----------------------------|------------------------|--------|-----------------|--------------|
| 57                          | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 321          |
| CONTRACT NO. 74435          |                        |        |                 |              |
| ILLINOIS   FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3B IL 16 Removal-1 [Sheet]  
FILE NAME: c:\p\work\hrtz\k\0852852\074435-sheets\Staging-Stage3B\ PavRem.dgn



- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL

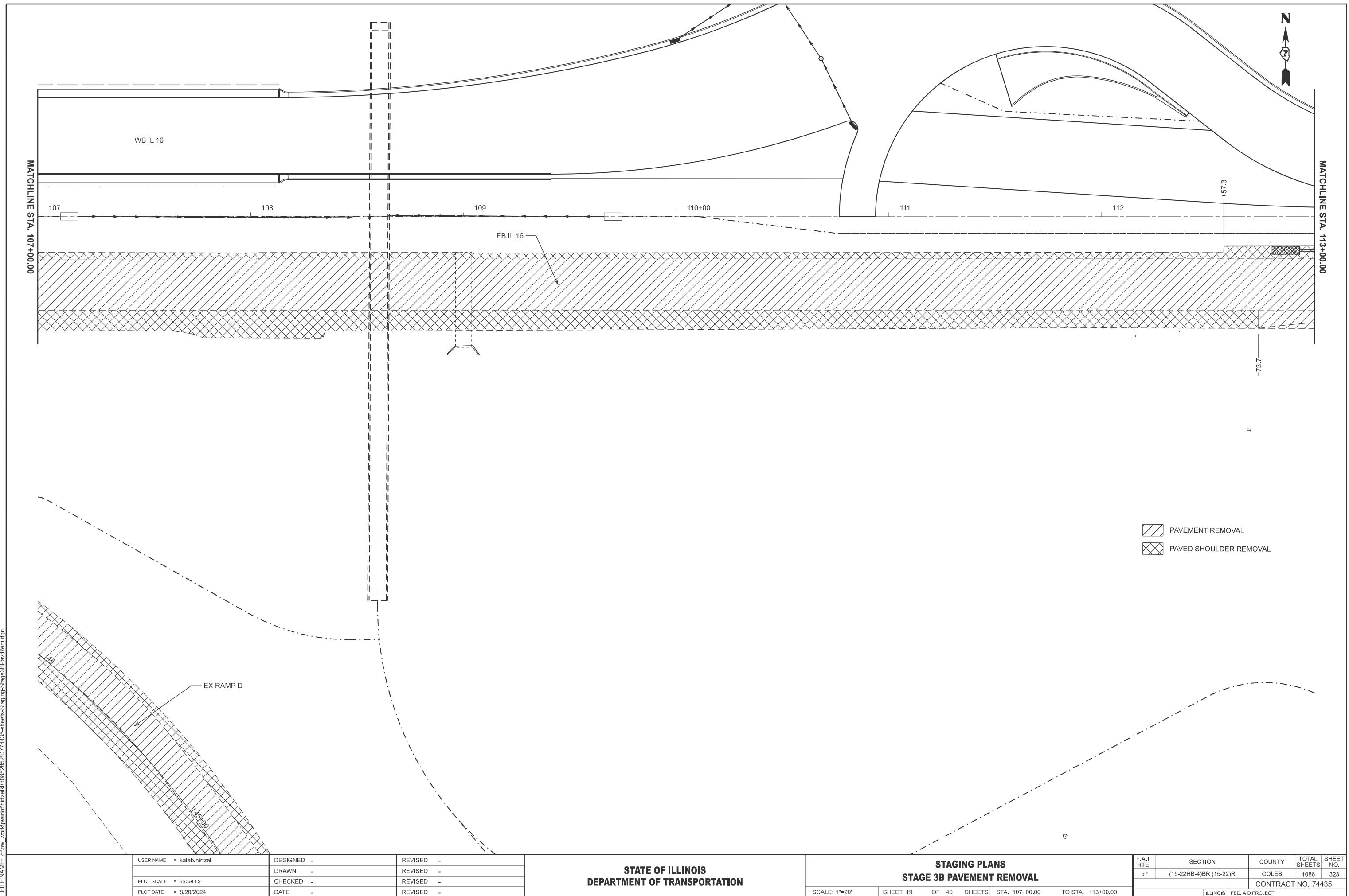
|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$\$SCALE\$   | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

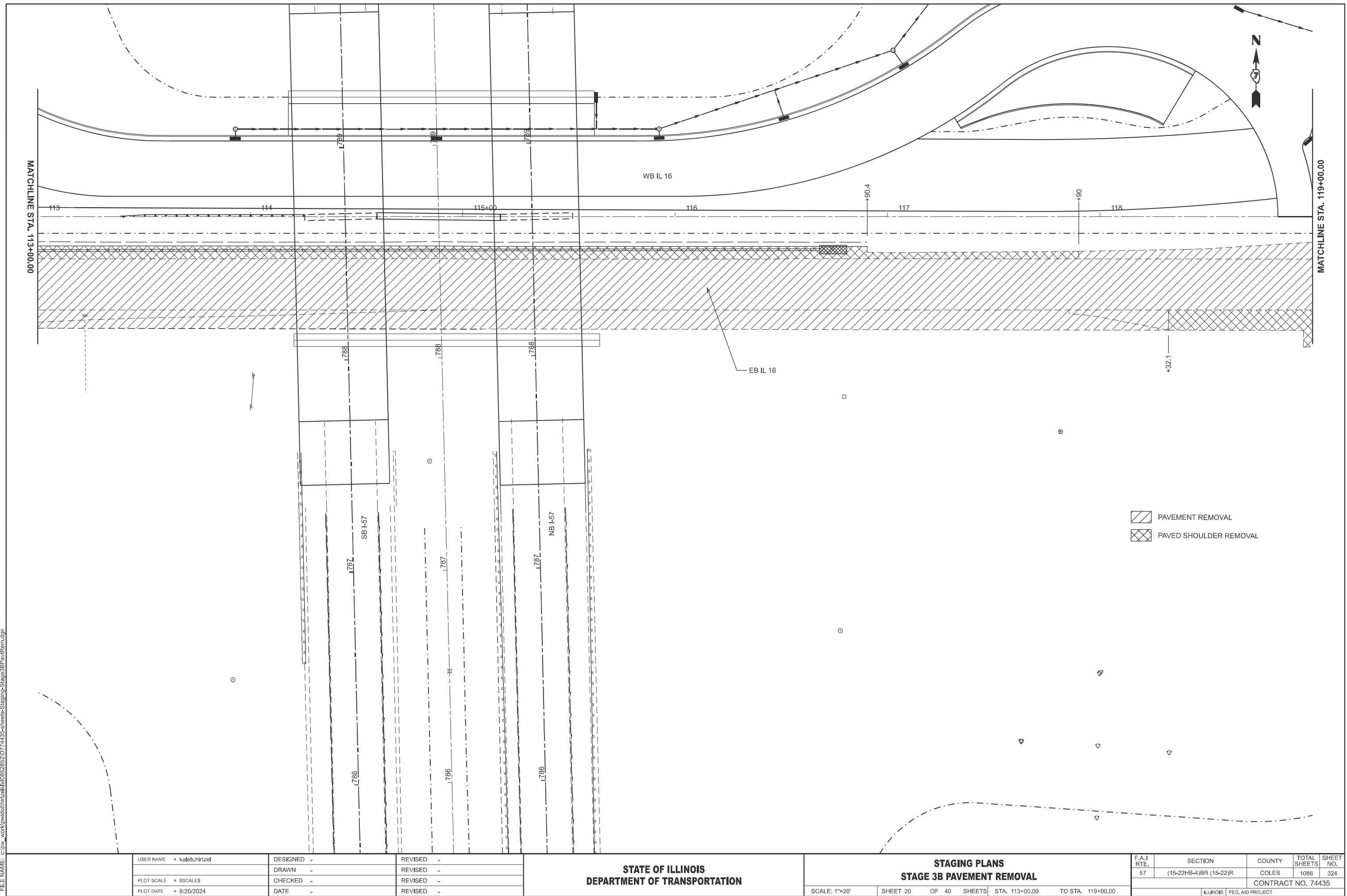
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

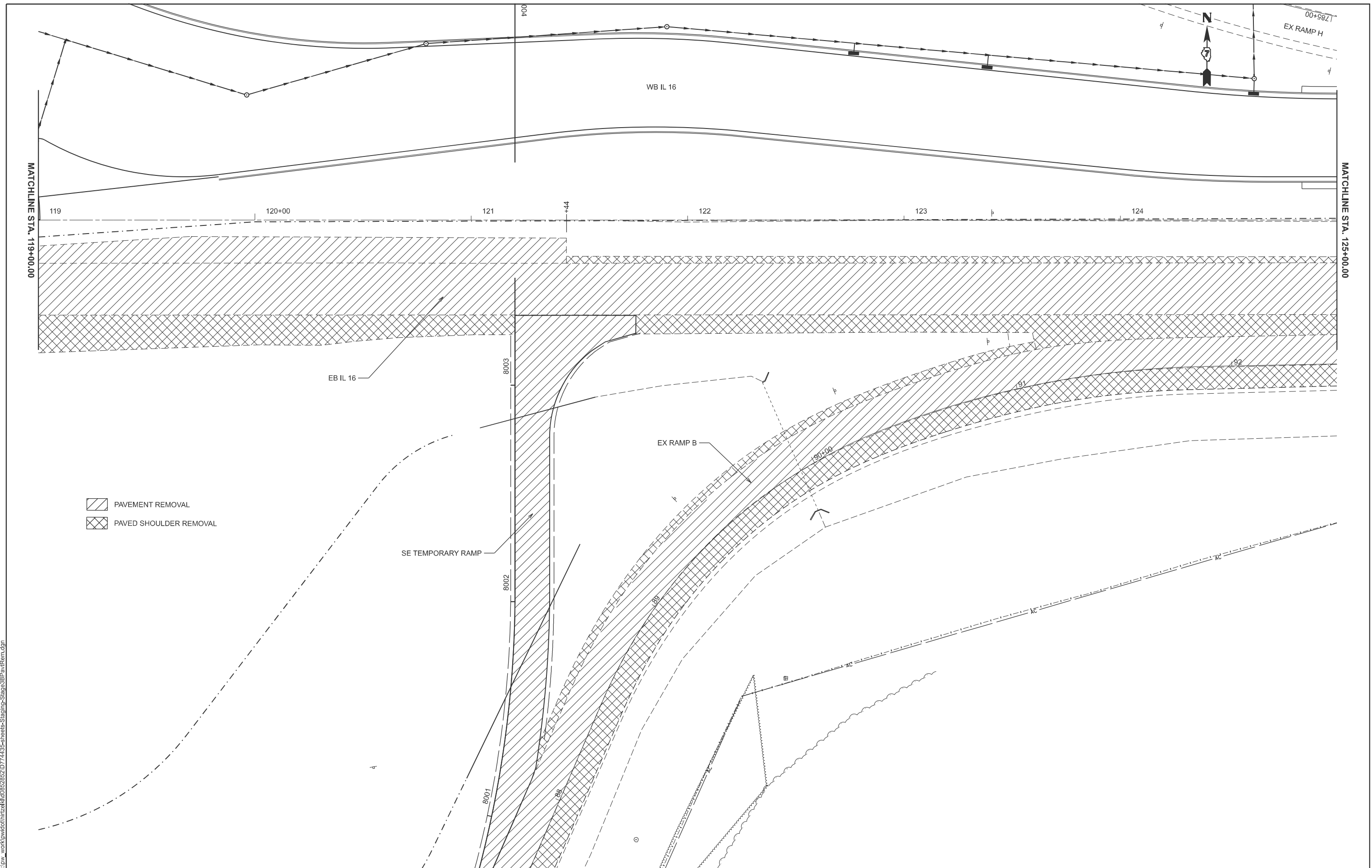
STAGING PLANS  
STAGE 3B PAVEMENT REMOVAL

SCALE: 1"=20'    SHEET 18    OF   40   SHEETS    STA. 101+00.00    TO STA. 107+00.00

| F.A.I<br>RTE.               | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|-----------------------------|------------------------|--------|-----------------|--------------|
| 57                          | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 322          |
| CONTRACT NO. 74435          |                        |        |                 |              |
| ILLINOIS   FED. AID PROJECT |                        |        |                 |              |







MODEL: Ex IL 16 - 3B IL 16 Removal-4 [Sheet]  
FILE NAME: c:\pw\_work\pwwdoh\hrtzel\td0852852\D774435-sheets-Staging-Stage3BPavtRem.dgn

|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

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

## STAGING PLANS

### STAGE 3B PAVEMENT REMOVAL

|               |          |       |        |                |                   |
|---------------|----------|-------|--------|----------------|-------------------|
| SCALE: 1"=20' | SHEET 21 | OF 40 | SHEETS | STA. 119+00.00 | TO STA. 125+00.00 |
|---------------|----------|-------|--------|----------------|-------------------|

|               |                        |                    |                 |              |
|---------------|------------------------|--------------------|-----------------|--------------|
| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086            | 325          |
|               |                        | CONTRACT NO. 74435 |                 |              |
| ILLINOIS      |                        | FED. AID PROJECT   |                 |              |









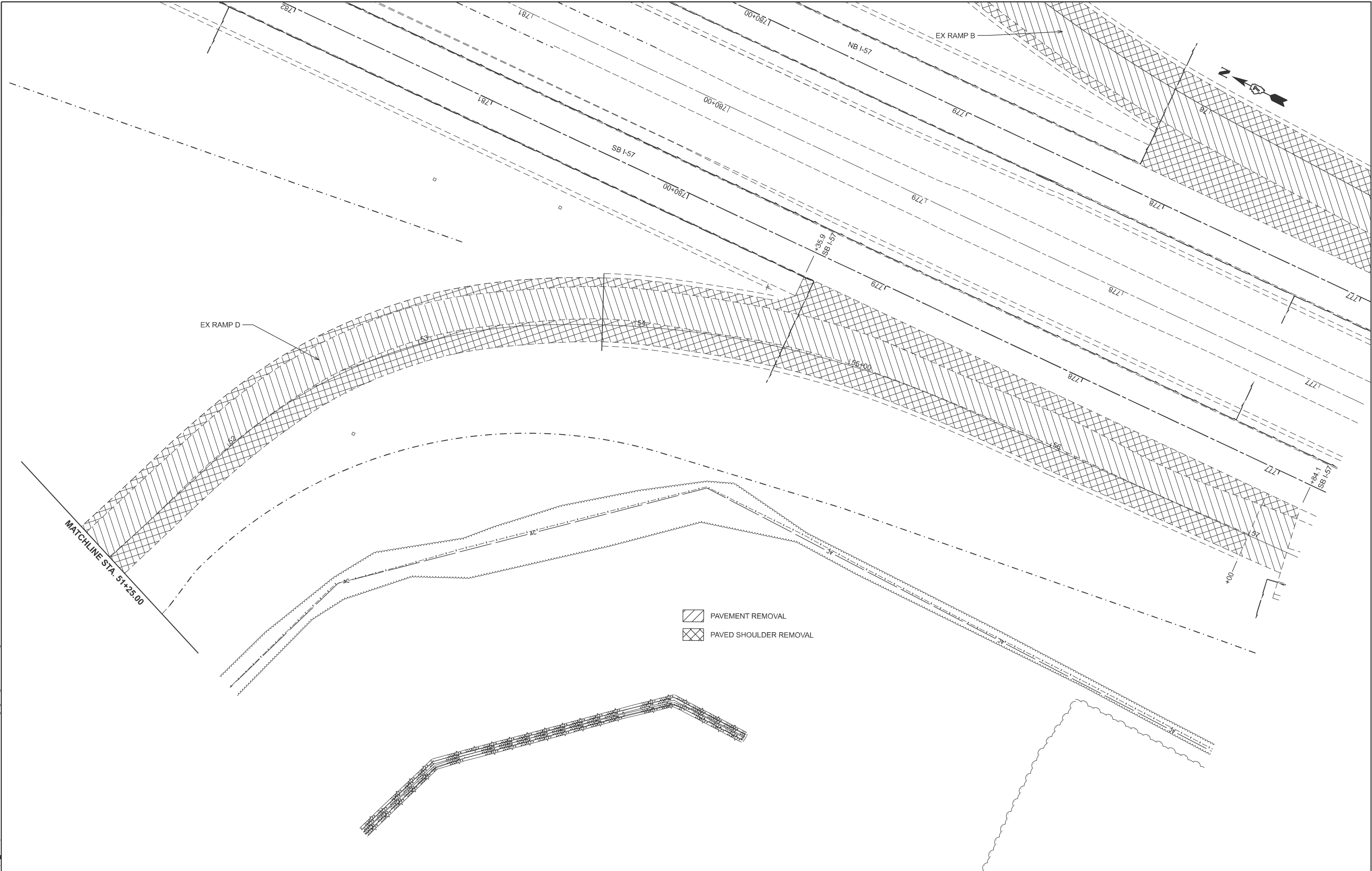








MODEL: RAMP D - 3B Ex Ramp D Removal-1 [Sheet]  
FILE NAME: c:\p\work\pwh\hrtzel\id852852\074435-sheets-Staging-Stage3B\PrintRem.dgn



- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL

|  |                           |            |           |                                                   |                                            |       |        |                    |                        |                           |                 |              |
|--|---------------------------|------------|-----------|---------------------------------------------------|--------------------------------------------|-------|--------|--------------------|------------------------|---------------------------|-----------------|--------------|
|  | USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | STAGING PLANS<br>STAGE 3B PAVEMENT REMOVAL |       |        | F.A.I<br>RTE.      | SECTION                | COUNTY                    | TOTAL<br>SHEETS | SHEET<br>NO. |
|  | PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |                                                   |                                            |       |        | 57                 | (15-22HB-4)BR (15-22)R | COLES                     | 1086            | 332          |
|  | PLOT DATE = 8/20/2024     | DATE -     | REVISED - |                                                   | SCALE: 1"=20'                              |       |        | CONTRACT NO. 74435 |                        |                           |                 |              |
|  |                           |            |           |                                                   | SHEET 28                                   | OF 40 | SHEETS | STA. 51+25.00      | TO STA. 57+25.00       | ILLINOIS FED. AID PROJECT |                 |              |



MODEL: Ex IL 16 - 3B IL 16 Str Removals [Sheet]

|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 4/24/2024     | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

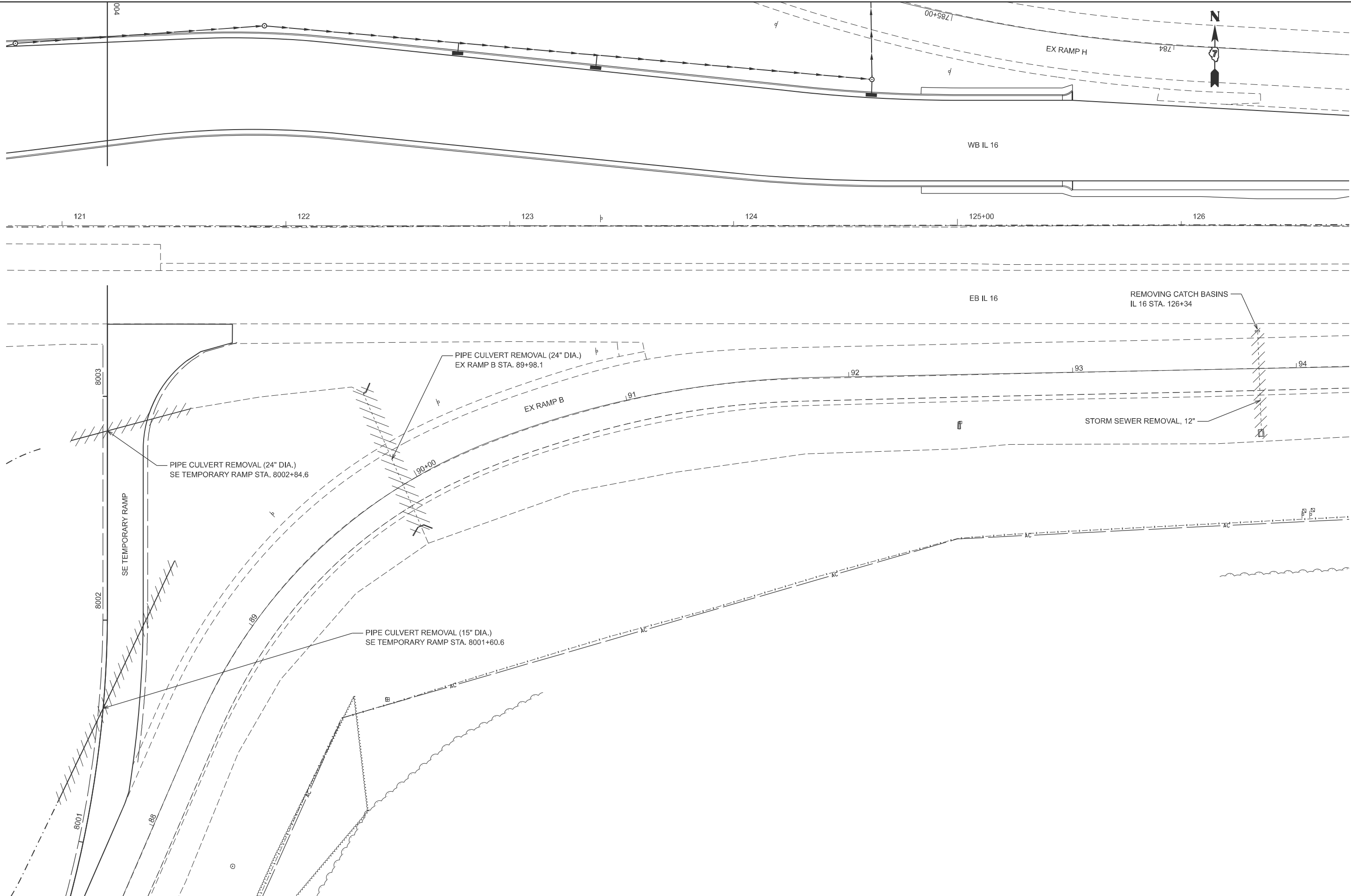
## STAGING PLANS

### STAGE 3B STRUCTURE REMOVALS

|               |          |       |        |                |                   |
|---------------|----------|-------|--------|----------------|-------------------|
| SCALE: 1"=20' | SHEET 29 | OF 40 | SHEETS | STA. 108+00.00 | TO STA. 114+00.00 |
|---------------|----------|-------|--------|----------------|-------------------|

|                    |                        |                  |                 |              |
|--------------------|------------------------|------------------|-----------------|--------------|
| F.A.I<br>RTE.      | SECTION                | COUNTY           | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57                 | (15-22HB-4)BR (15-22)R | COLES            | 1086            | 333          |
| CONTRACT NO. 74435 |                        |                  |                 |              |
| ILLINOIS           |                        | FED. AID PROJECT |                 |              |

MODEL: Ex IL 16 - 3B IL 16 Str Removals-1 [Sheet]  
FILE NAME: c:\p\work\hirtzel\kld852852\74435-sheets\Staging-Stage3BStrRemovals.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
|            |                 | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3B STRUCTURE REMOVALS

SCALE: 1"=20'      SHEET 30      OF   40   SHEETS      STA. 120+75.00      TO STA. 126+75.00

| F.A.I<br>RTE.               | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|-----------------------------|------------------------|--------|-----------------|--------------|
| 57                          | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 334          |
| CONTRACT NO. 74435          |                        |        |                 |              |
| ILLINOIS   FED. AID PROJECT |                        |        |                 |              |













PIPE UNDERDRAIN REMOVAL (SPECIAL)  
SB I-57 STA. 779+30.9  
QTY = 29.6'

PIPE UNDERDRAIN REMOVAL (SPECIAL)  
NB I-57 STA. 778+17.8  
QTY = 38.5'

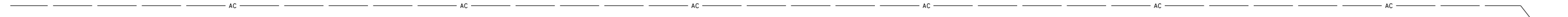
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3B STRUCTURE REMOVALS

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 338          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

SCALE: 1"=20' SHEET 34 OF 40 SHEETS STA. 777+00.00 TO STA. 783+00.00

MODEL: E:\57CL-3B I-57 Removals (Sheet)  
FILE NAME: c:\pwworking\hrtzsk\10862852\DT74435-sheets-Staging-Stage3B\I-57Removals.dgn



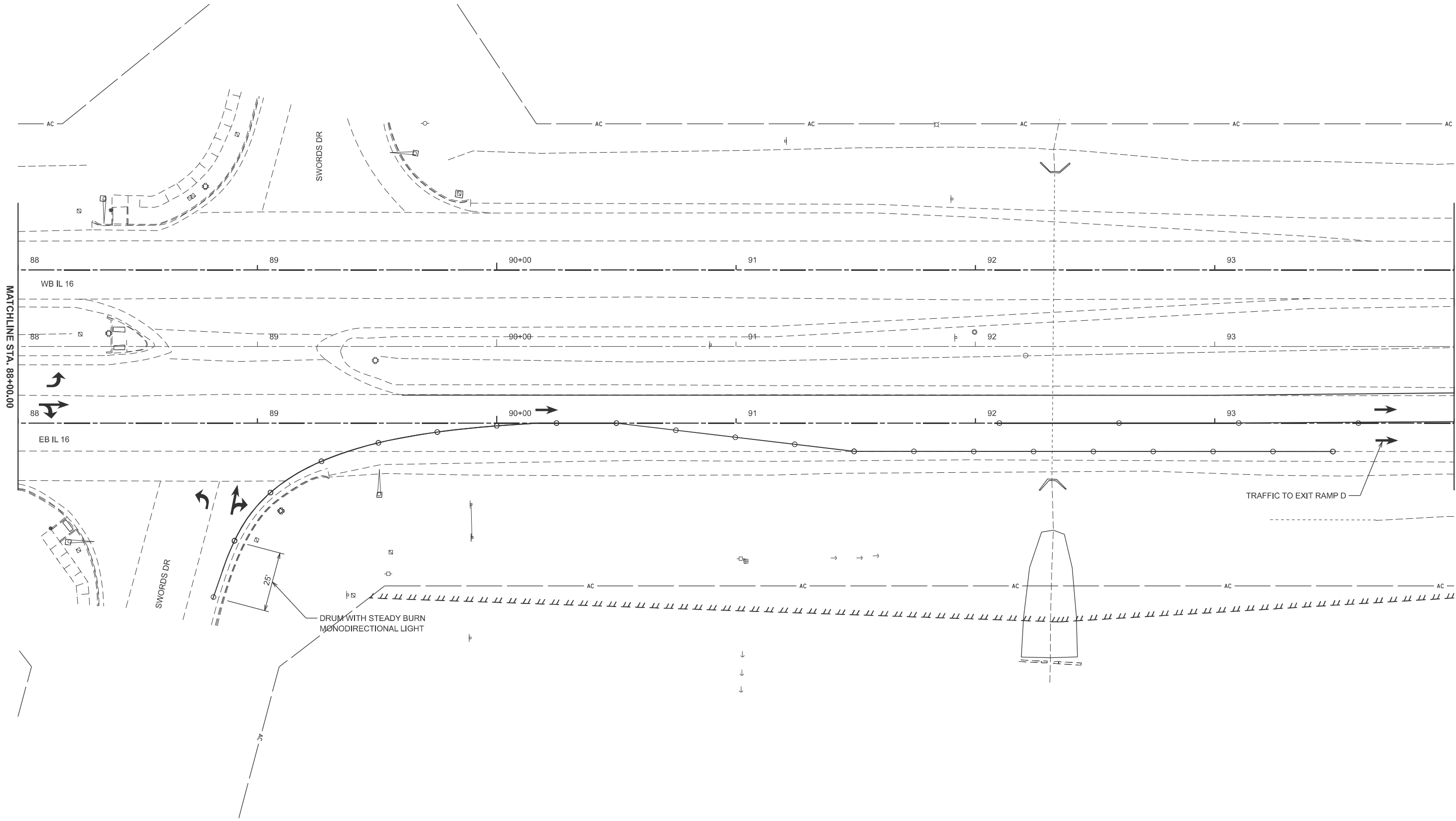
AC

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

## STAGING PLANS

### STAGE 3B TRAFFIC CONTROL

|               |                        |                    |                 |              |
|---------------|------------------------|--------------------|-----------------|--------------|
| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086            | 339          |
|               |                        | CONTRACT NO. 74435 |                 |              |
| ILLINOIS      |                        | FED. AID PROJECT   |                 |              |



MODEL: Ex IL 16-3B IL 16 TRAFFIC CONTROL-1 (Sheet)  
FILE NAME: c:\p\work\hrtz\hrtz\10652852\0774435-sheets\Staging-Stage3B1TC.dgn

|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$\$SCALE\$  | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

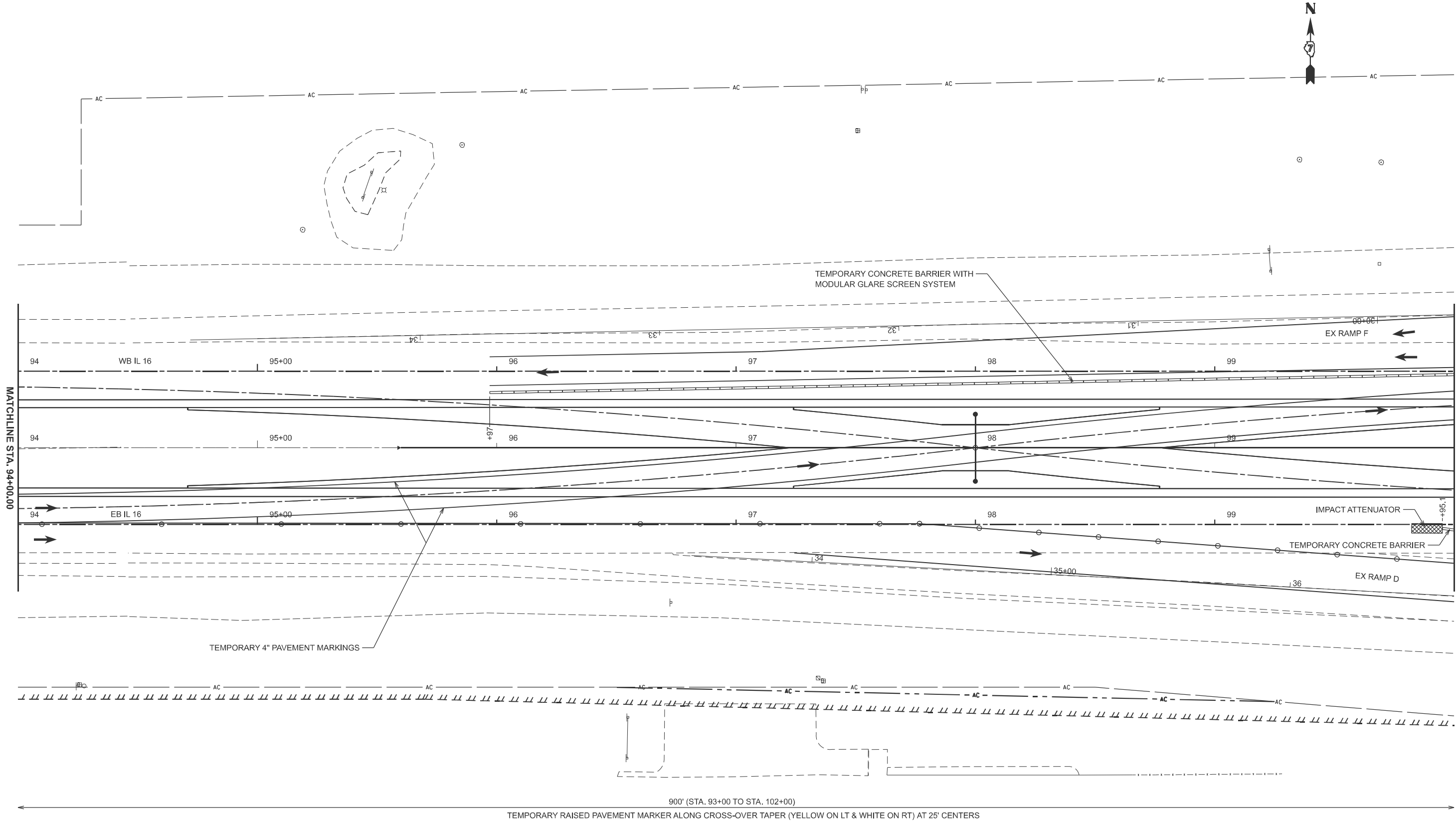
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3B TRAFFIC CONTROL

SCALE: 1"=20'    SHEET 36    OF   40   SHEETS    STA. 88+00.00    TO STA. 94+00.00

| F.A.I<br>RTE.               | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|-----------------------------|------------------------|--------|-----------------|--------------|
| 57                          | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 340          |
| CONTRACT NO. 74435          |                        |        |                 |              |
| ILLINOIS   FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3B IL 16 TRAFFIC CONTROL-2 (Sheet)  
FILE NAME: c:\p\work\hrtzel\id652852\74435-sheets\Staging-Stage3B1TC.dgn



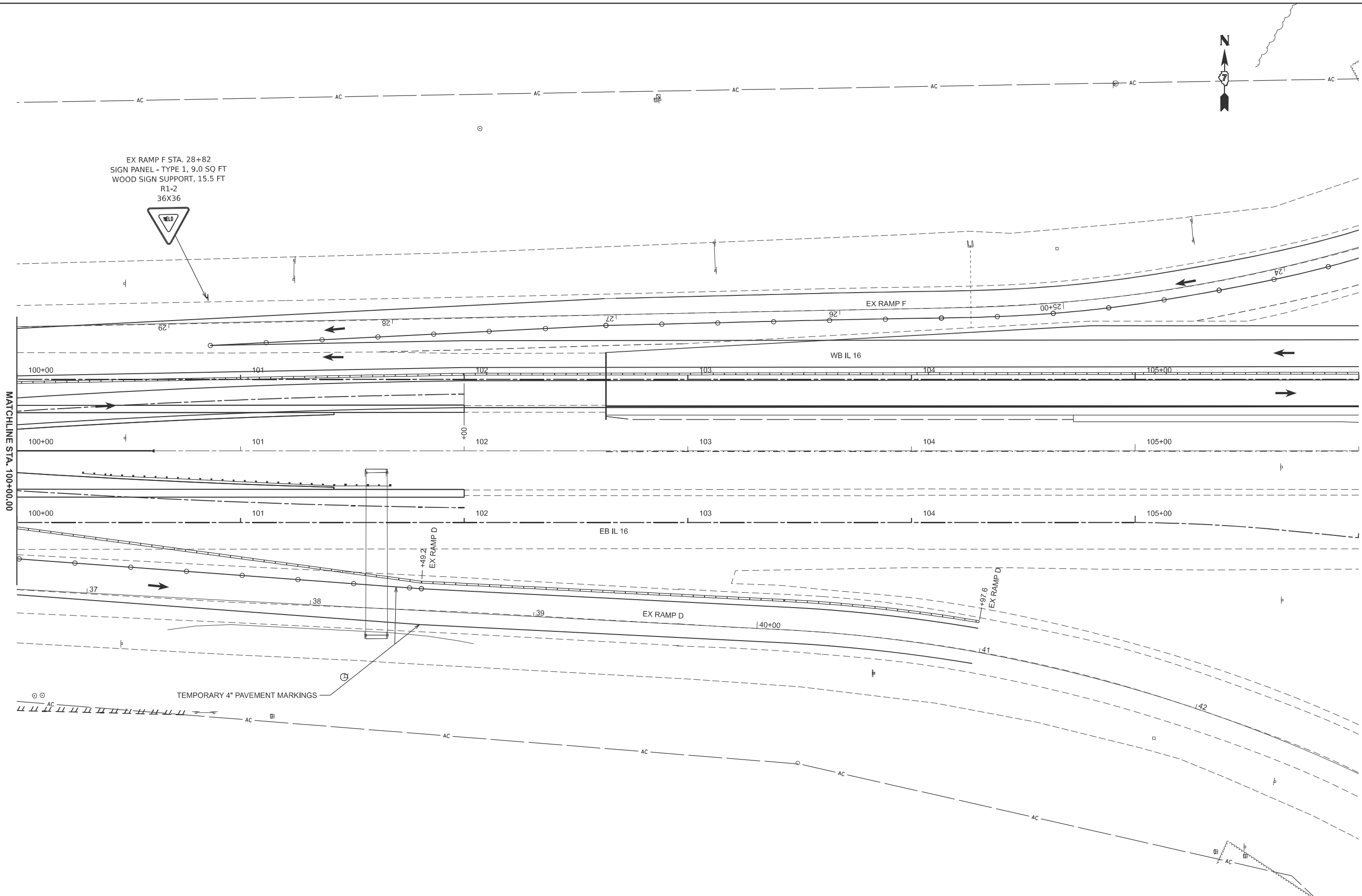
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|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$\$SCALE\$   | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| STAGING PLANS            |          |              |                                 |
|--------------------------|----------|--------------|---------------------------------|
| STAGE 3B TRAFFIC CONTROL |          |              |                                 |
| SCALE: 1"=20'            | SHEET 37 | OF 40 SHEETS | STA. 94+00.00 TO STA. 100+00.00 |

| F.A.I RTE.                | SECTION                | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------------|--------|--------------|-----------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086         | 341       |
| CONTRACT NO. 74435        |                        |        |              |           |
| ILLINOIS FED. AID PROJECT |                        |        |              |           |

MODEL: Ex IL 16-3B IL 16 TRAFFIC CONTROL-3 (Sheet)  
FILE NAME: c:\p\work\hrtzel\10652852\0774435-sheets\Staging-Stage3B1TC.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
|            |                 | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

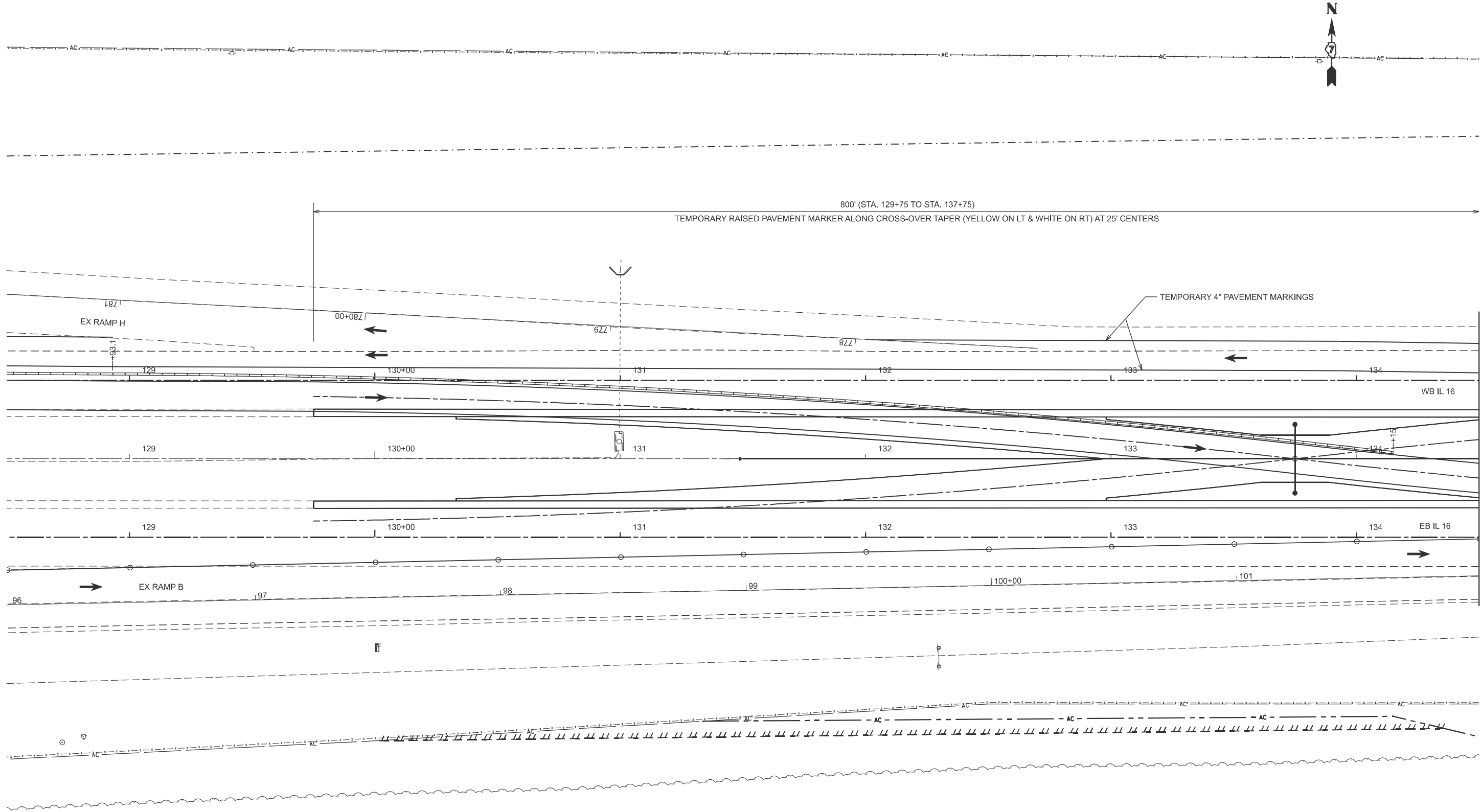
STAGING PLANS  
STAGE 3B TRAFFIC CONTROL

SCALE: 1"=20'    SHEET 38    OF   40   SHEETS    STA. 100+00.00    TO STA. 106+00.00

| F.A.I<br>RTE.                | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|------------------------------|------------------------|--------|-----------------|--------------|
| 57                           | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 342          |
| CONTRACT NO. 74435           |                        |        |                 |              |
| ILLINOIS    FED. AID PROJECT |                        |        |                 |              |



MODEL: Ex IL 16-3B IL 16 TRAFFIC CONTROL-4 (Sheet)  
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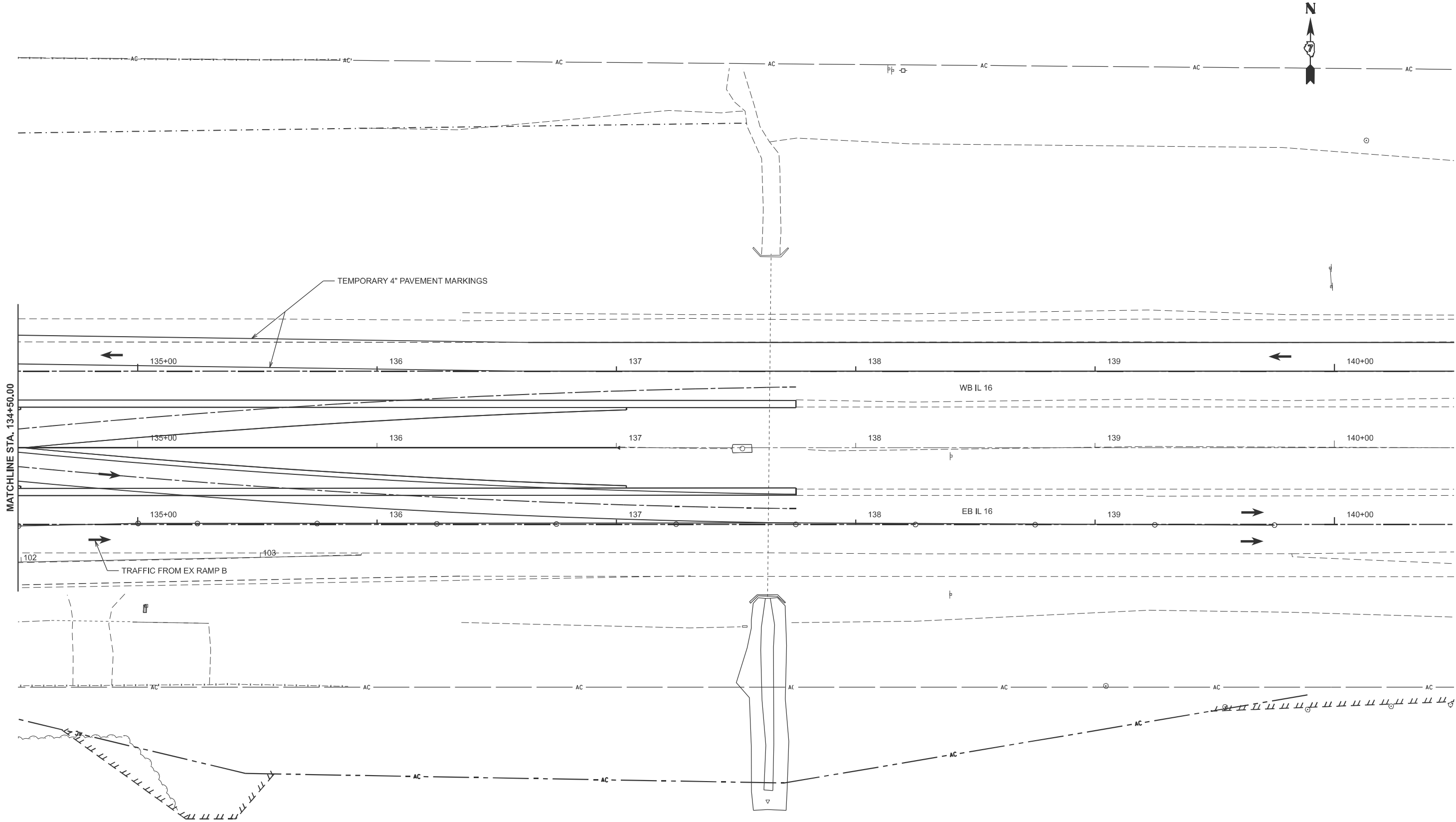
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|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

|                                           |                       |
|-------------------------------------------|-----------------------|
| STAGING PLANS<br>STAGE 3B TRAFFIC CONTROL |                       |
| SCALE: 1"=20'                             | SHEET 39 OF 40 SHEETS |
| STA. 128+50.00                            | TO STA. 134+50.00     |

|                           |                        |        |                 |              |
|---------------------------|------------------------|--------|-----------------|--------------|
| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 343          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3B IL 16 TRAFFIC CONTROL-5 (Sheet)  
FILE NAME: c:\p\work\p\work\hrtz\k\0652852\074435-sheets\Staging-Stage3B1C.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3B TRAFFIC CONTROL

SCALE: 1"=20'    SHEET 40    OF 40    SHEETS    STA. 134+50.00    TO STA. 140+50.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 344          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |



STAGE 3C CONSTRUCTION NOTES:

STAGE 3C CONSTRUCTION CONSISTS OF PCC PAVEMENT TO COMPLETE THE WB IL 16 TRUCK APRONS, CONCRETE CURB & GUTTER ALONG THE INSIDE LANE OF WB IL 16 IN THE RAINDROP & AT THE APROACH/DEPARTURE OF THE RAINDROP, CENTER PCC MEDIAN BENEATH THE I-57 STRUCTURES, REMOVE TEMPORARY GUARDRAIL, PR GUARDRAIL WITH BACK SIDE PROTECTION AT THE BRIDGE PIERS, PR GAURDRAIL ON THE INSIDE LANES OF EB & WB IL 16 AT THE PR OVERHEAD SIGNS, PAVEMENT REMOVAL FOR THE TEMPORARY PCC PAVEMENT & THE IL 16 CROSS-OVERS AND GRADING WORK INSIDE THE RAINDROP, AT THE APPROACH/DEPARTURE OF THE RAINDROP AND AT THE REMOVED CROSS-OVERS.

AGGREGATE BASE COURSE, TYPE A 12" SHALL BE PLACED BENEATH THE PCC PAVEMENT, CURB & GUTTER AND CURB CONSTRUCTED IN THIS STAGE.

PR RAMPS A & B SHALL BE CLOSED USING TRAFFIC CONTROL & PROTECTION STANDARD 701451.

PR RAMP C SHALL HAVE THE LEFT LANE CLOSED USING TRAFFIC CONTROL & PROTECTION STANDARD 701451.

TRAFFIC CONTROL & PROTECTION STANDARD 701801 USED IN STAGE 3B FOR THE SHARED-USE PATH SHALL REMAIN IN PLACE.

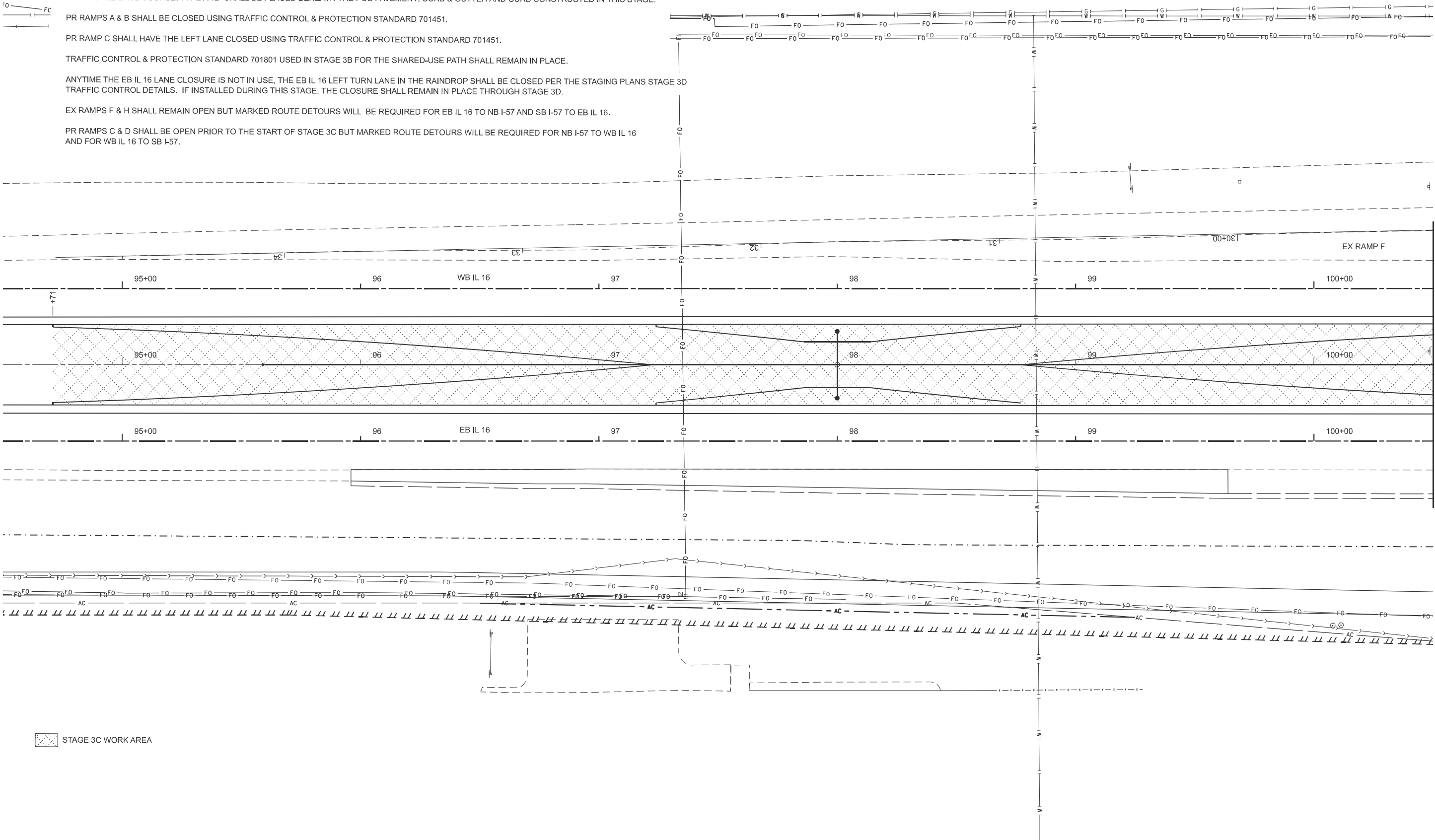
ANYTIME THE EB IL 16 LANE CLOSURE IS NOT IN USE, THE EB IL 16 LEFT TURN LANE IN THE RAINDROP SHALL BE CLOSED PER THE STAGING PLANS STAGE 3D TRAFFIC CONTROL DETAILS. IF INSTALLED DURING THIS STAGE, THE CLOSURE SHALL REMAIN IN PLACE THROUGH STAGE 3D.

EX RAMPS F & H SHALL REMAIN OPEN BUT MARKED ROUTE DETOURS WILL BE REQUIRED FOR EB IL 16 TO NB I-57 AND SB I-57 TO EB IL 16.

PR RAMPS C & D SHALL BE OPEN PRIOR TO THE START OF STAGE 3C BUT MARKED ROUTE DETOURS WILL BE REQUIRED FOR NB I-57 TO WB IL 16 AND FOR WB IL 16 TO SB I-57.

STAGE 3C TRAFFIC CONTROL & PROTECTION STANDARDS:

701422, 701451, 701456, 701801



MODEL: Ex IL 16 - 3C IL 16 WORK AREA (Sheet)  
FILE NAME: c:\p\work\hrtz\hrtz\10082852\0774435-sheets-Staging-Stage3C.dgn

|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

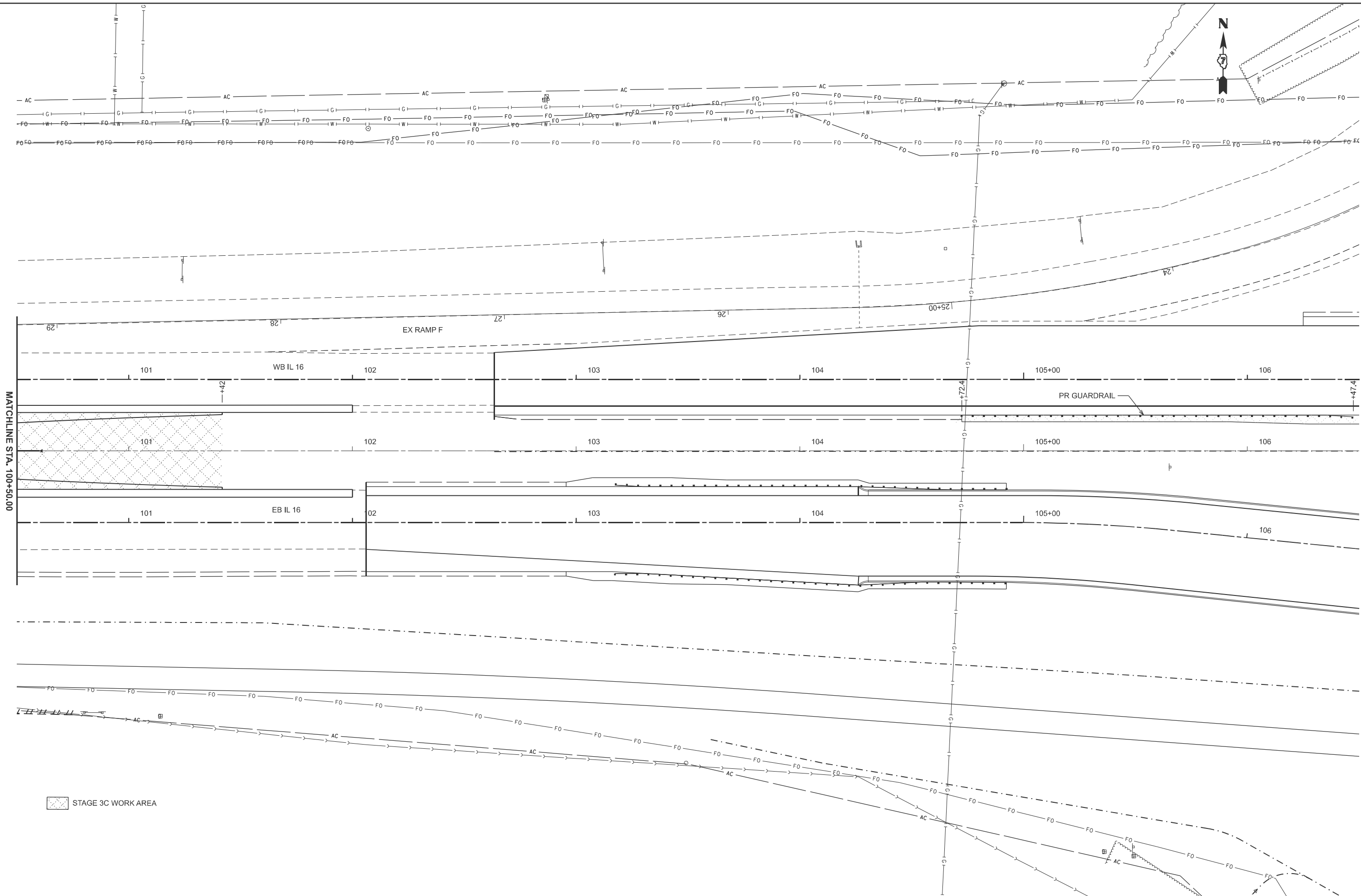
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3C WORK AREA

SCALE: 1"=20' SHEET 1 OF 14 SHEETS STA. 94+50.00 TO STA. 100+50.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 345          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3C IL 16 WORK AREA-1 [Sheet]  
FILE NAME: c:\p\work\hrtz\hrtz\10052852\074435-sheets\Staging-Stage3C.dgn



STAGE 3C WORK AREA

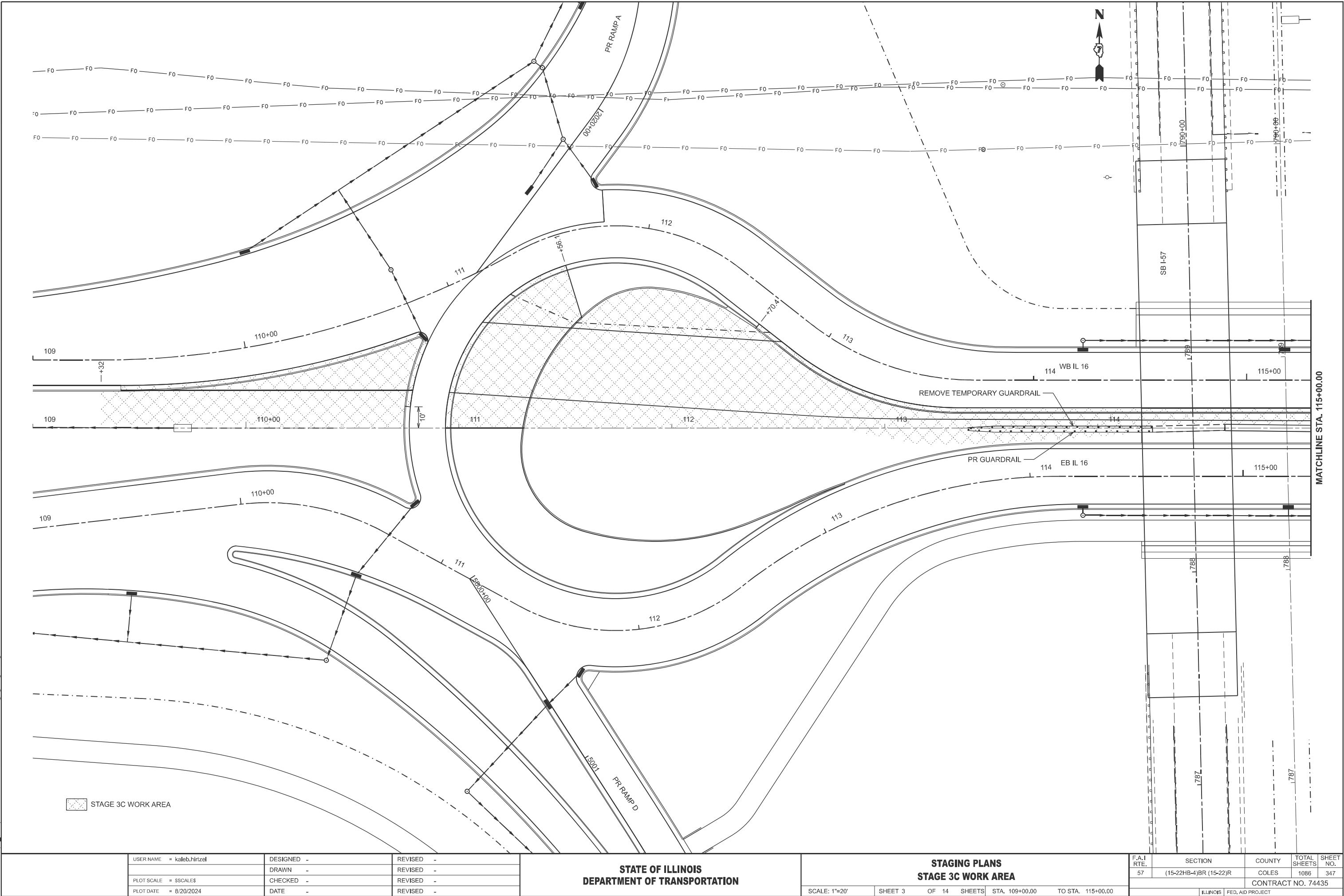
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|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

|                                     |         |              |                                  |
|-------------------------------------|---------|--------------|----------------------------------|
| STAGING PLANS<br>STAGE 3C WORK AREA |         |              |                                  |
| SCALE: 1"=20'                       | SHEET 2 | OF 14 SHEETS | STA. 100+50.00 TO STA. 106+50.00 |

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 346          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3C IL 16 WORK AREA-2 [Sheet]  
FILE NAME: c:\p\p\work\hrtz\hrtz\16052852\0774435-sheets\Staging-Stage3C.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| DRAWN      | -               | REVIS    | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

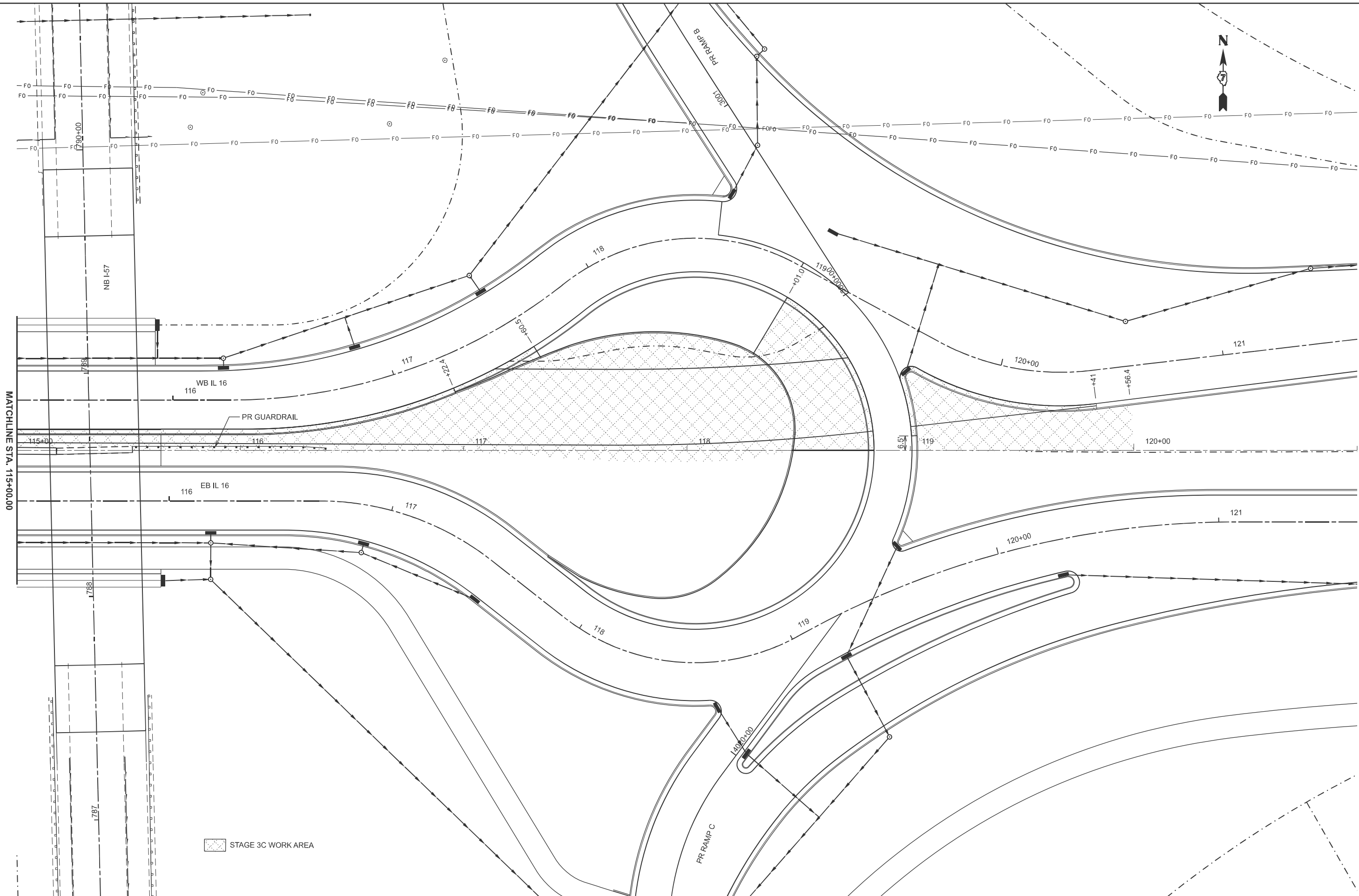
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3C WORK AREA

SCALE: 1"=20' SHEET 3 OF 14 SHEETS STA. 109+00.00 TO STA. 115+00.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 347          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3C IL 16 WORK AREA-3 [Sheet]  
FILE NAME: c:\p\work\hrtz\hrtz\16052852\74435-sheets\Staging-Stage3C.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3C WORK AREA

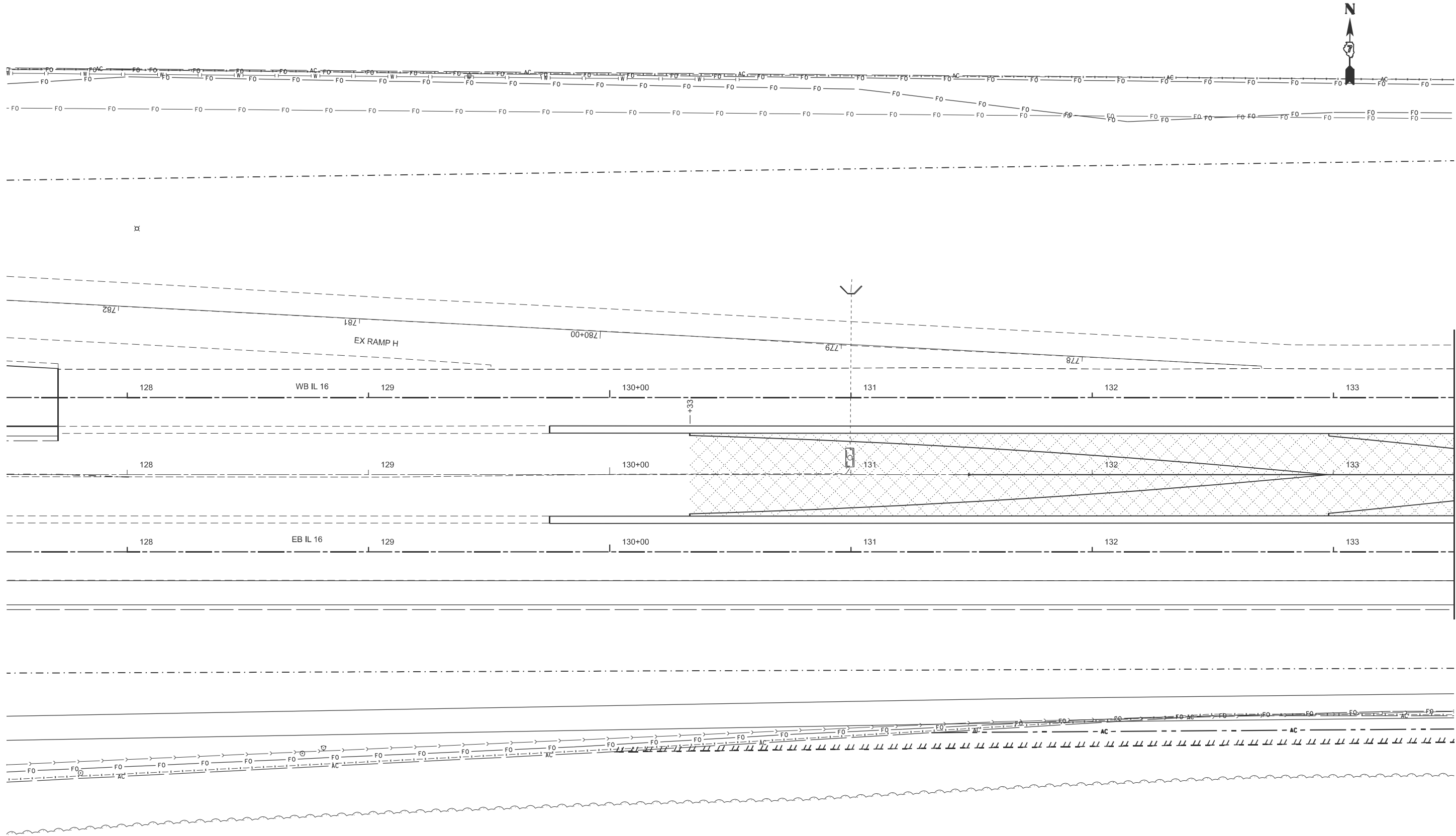
SCALE: 1"=20'

SHEET 4 OF 14 SHEETS

STA. 115+00.00 TO STA. 121+00.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 348          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3C Removals-4 [Sheet]  
FILE NAME: c:\pwy\work\hirtzel\id862852\D774435-sheets-Staging-Stage3C.dgn



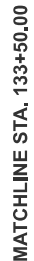
 STAGE 3C WORK AREA

|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| STAGING PLANS<br>STAGE 3C WORK AREA |         |              |                                  |
|-------------------------------------|---------|--------------|----------------------------------|
| SCALE: 1"=20'                       | SHEET 5 | OF 14 SHEETS | STA. 127+50.00 TO STA. 133+50.00 |

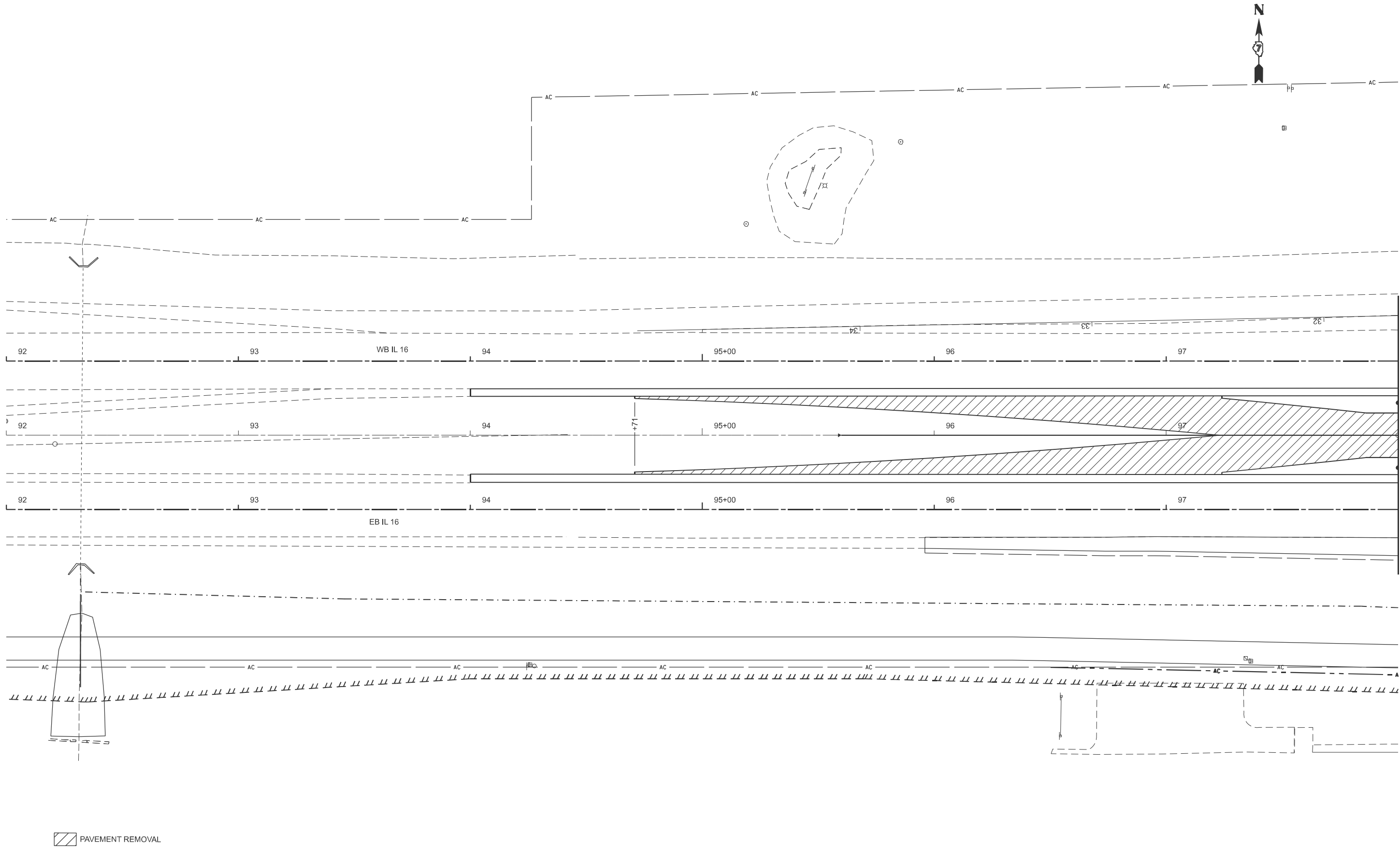
| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 349          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

 STAGE 3C WORK AREA

| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------|------------------------|--------------------|-----------------|--------------|
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086            | 350          |
|               |                        | CONTRACT NO. 74435 |                 |              |
| ILLINOIS      |                        | FED. AID PROJECT   |                 |              |



MODEL: Ex IL 16-3C Removals [Sheet]  
FILE NAME: c:\p\work\hirtzel\stage3\stage3\pavRemdgn.dgn



PAVEMENT REMOVAL

|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$    | DRAWN -    | REVISED - |
| PLOT DATE = 8/20/2024     | CHECKED -  | REVISED - |
|                           | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3C PAVEMENT REMOVAL

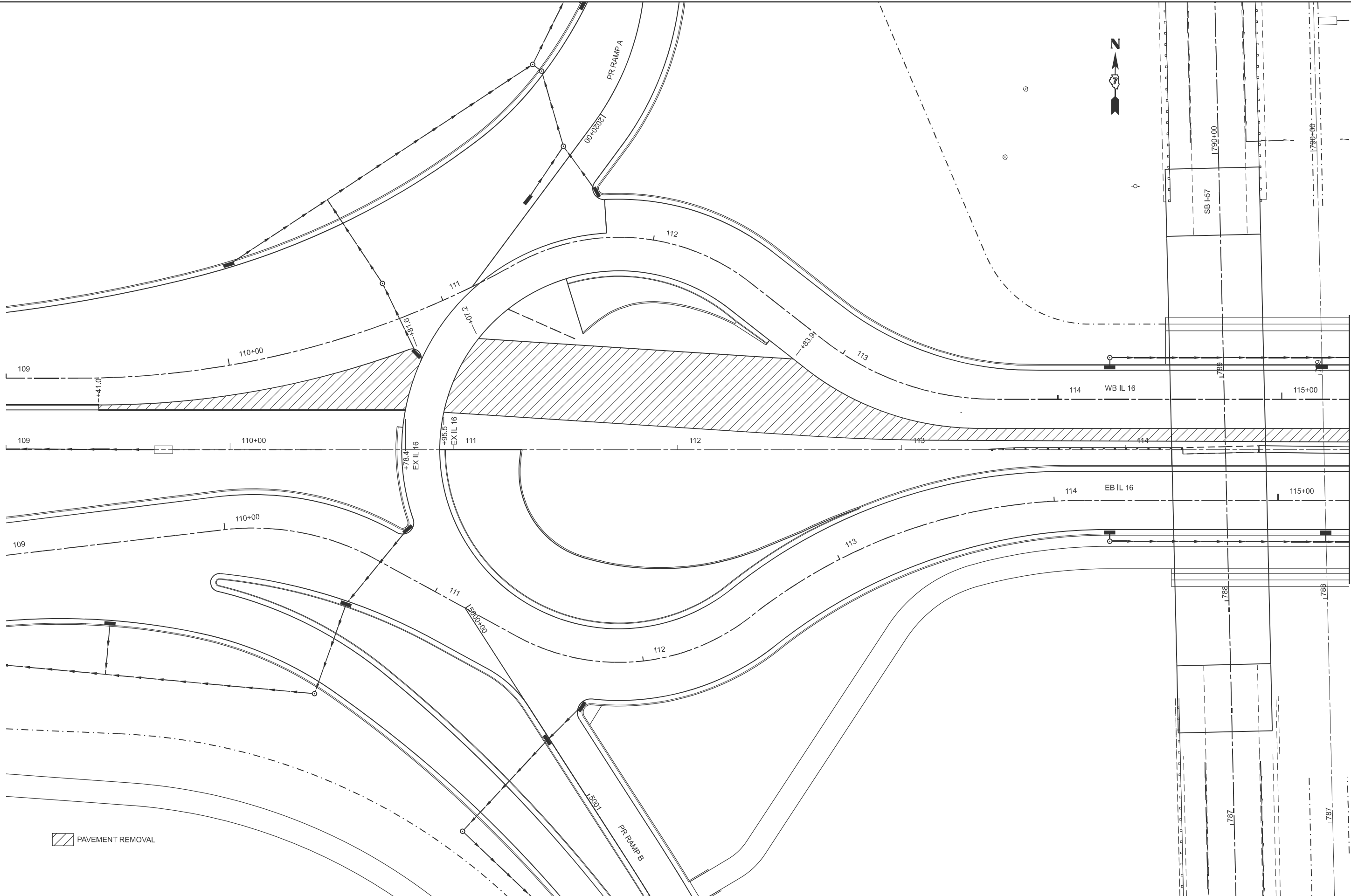
SCALE: 1"=20'    SHEET 7    OF 14    SHEETS    STA. 92+00.00    TO STA. 98+00.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 351          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |





MODEL: Ex IL 16-3C Removals-2 [Sheet]  
FILE NAME: c:\pwworking\hrtz\kld862852\D774435-sheets\Staging-Stage3CPavRem.dgn



PAVEMENT REMOVAL

|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

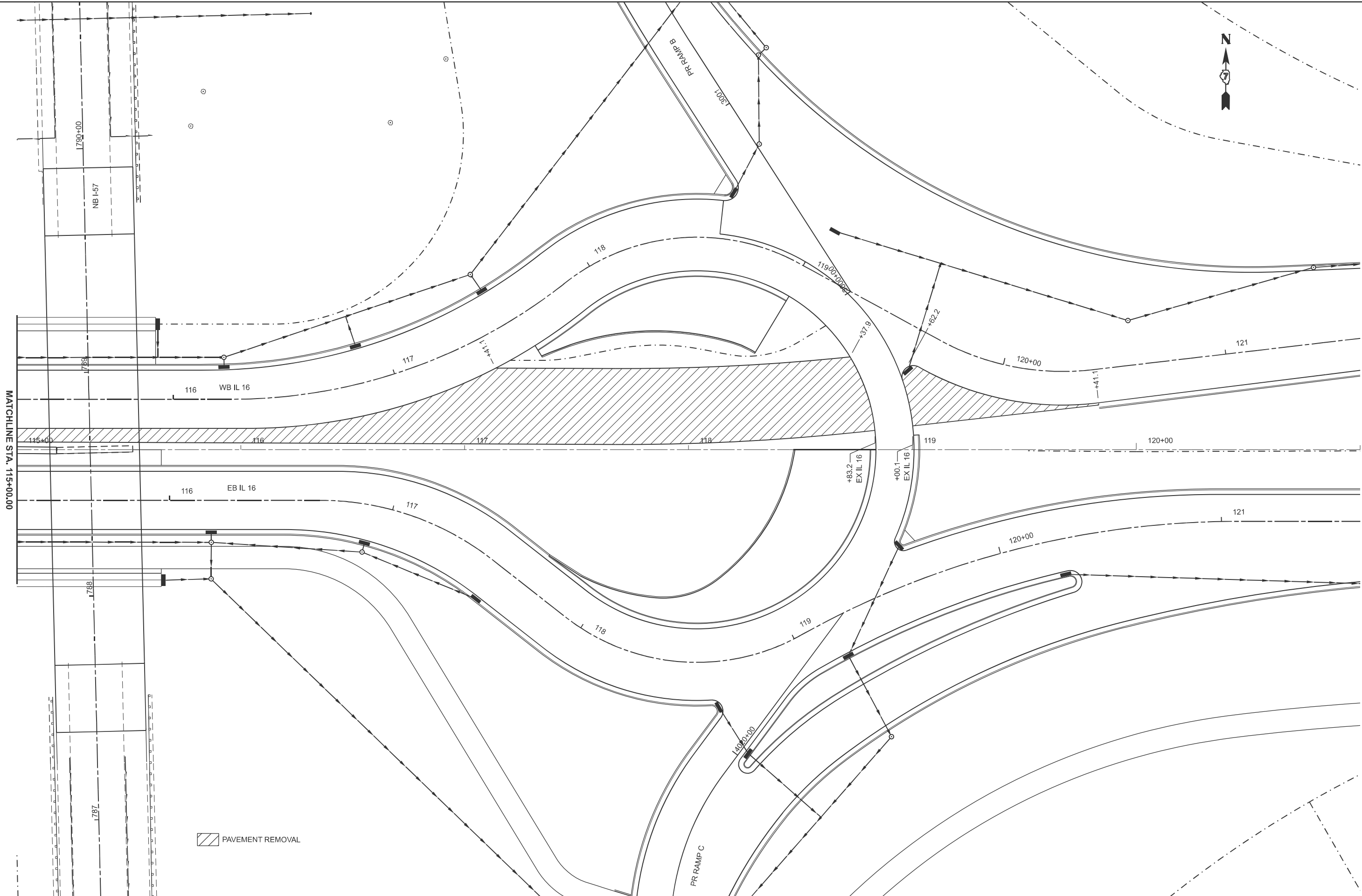
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3C PAVEMENT REMOVAL

SCALE: 1"=20'    SHEET 9    OF   14   SHEETS    STA. 109+00.00    TO STA. 115+00.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 353          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3C Removals-3 [Sheet]  
FILE NAME: c:\p\work\hartzel\id852852\74435-sheets\Staging-Stage3CPavRemdgn.dgn



 PAVEMENT REMOVAL

|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

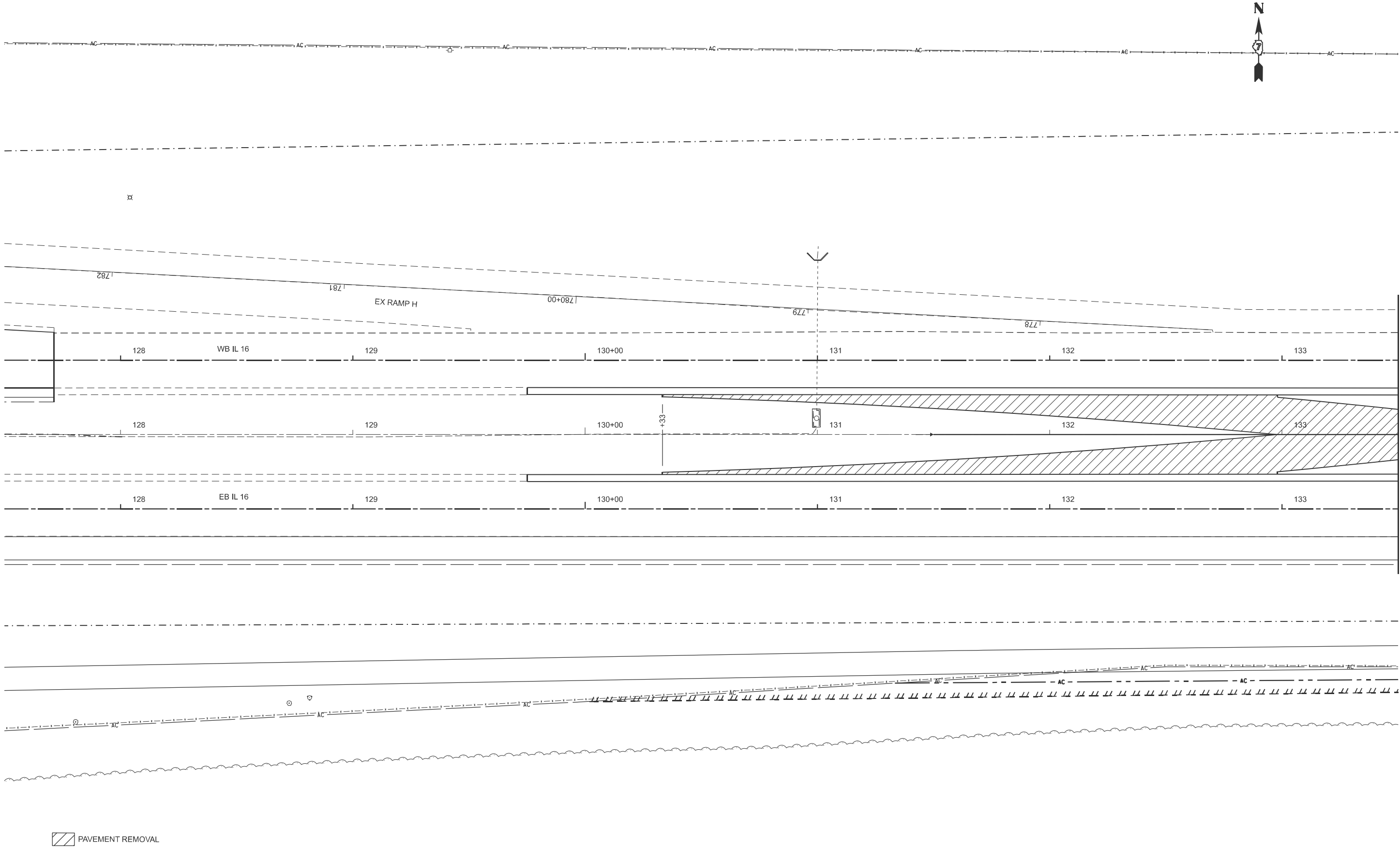
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3C PAVEMENT REMOVAL

SCALE: 1"=20'      SHEET 10      OF 14      SHEETS      STA. 115+00.00      TO STA. 121+00.00

| F.A.I<br>RTE.               | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|-----------------------------|------------------------|--------|-----------------|--------------|
| 57                          | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 354          |
| CONTRACT NO. 74435          |                        |        |                 |              |
| ILLINOIS   FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3C Removals-4 [Sheet]  
FILE NAME: c:\p\work\pwh\hirtzel\0852852\0774435-sheets-Staging-Stage3C\ PavRem.dgn



PAVEMENT REMOVAL

|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

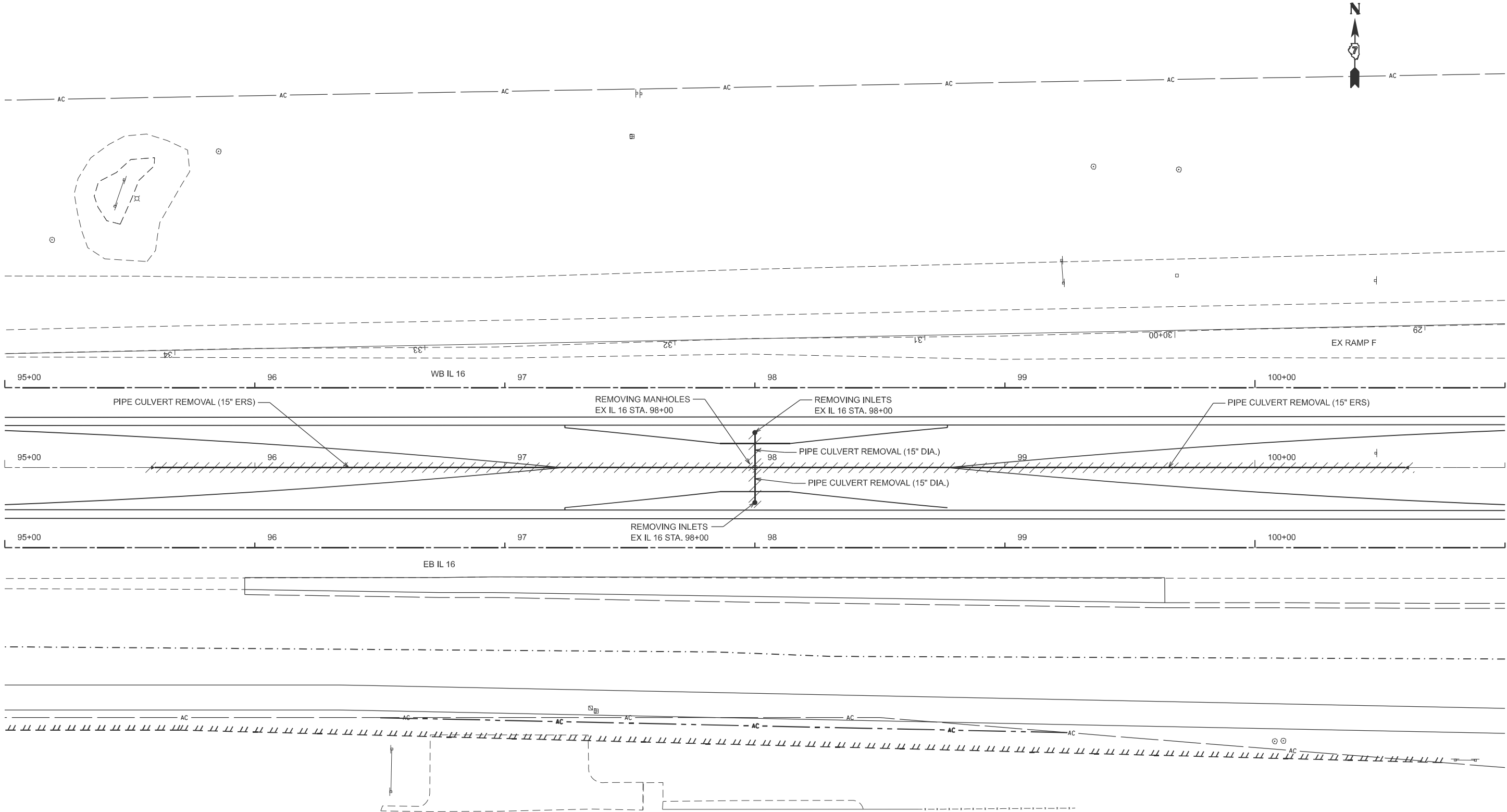
STAGING PLANS  
STAGE 3C PAVEMENT REMOVAL

SCALE: 1"=20'    SHEET 11    OF 14    SHEETS    STA. 127+50.00    TO STA. 133+50.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 355          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |



MODEL: Ex IL 16-3C Str Removals [Sheet]  
FILE NAME: c:\p\work\hrtz\hrtz\stage3\stage3\strRemoval.dgn



|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3C STRUCTURE REMOVALS

SCALE: 1"=20'    SHEET 13    OF   14   SHEETS    STA. 95+00.00    TO STA. 101+00.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 357          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |



|               |                        |                    |                  |              |
|---------------|------------------------|--------------------|------------------|--------------|
| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS  | SHEET<br>NO. |
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086             | 358          |
|               |                        | CONTRACT NO. 74435 |                  |              |
|               |                        | ILLINOIS           | FED. AID PROJECT |              |



STAGE 3D CONSTRUCTION NOTES:

STAGE 3D CONSTRUCTION CONSISTS OF THE DOWELED MEDIANS FOR PR RAMPS A & B AND TEMPORARY PAVEMENT MARKINGS ON WB IL 16.

PRIOR TO OPENING BOTH LANES OF WB IL 16 TO TRAFFIC, TEMPORARY PAVEMENT MARKINGS SHALL BE INSTALLED ACCORDING TO THE PAVEMENT MARKING DETAILS. IN ADDITION, THE EB IL 16 ROUNDABOUT INSIDE LANE THROUGH-LEFT ARROWS SHALL BE INSTALLED AS SHOWN ON THE PAVEMENT MARKING DETAILS TO REPLACE THE ROUNDABOUT INSIDE LANE THROUGH ARROWS.

THE LEFT TURN LANES OF THE RAINDROP SHALL BE CLOSED DURING THIS STAGE PER THE TRAFFIC CONTROL SHEETS AND TRAFFIC CONTROL AND PROTECTION (SPECIAL).

PR RAMPS A & B SHALL CONTINUE TO BE CLOSED USING TRAFFIC CONTROL & PROTECTION STANDARD 701451 FROM STAGE 3C.

PR RAMP C SHALL CONTINUE TO HAVE THE LEFT LANE CLOSED USING TRAFFIC CONTROL & PROTECTION STANDARD 701456 FROM STAGE 3C.

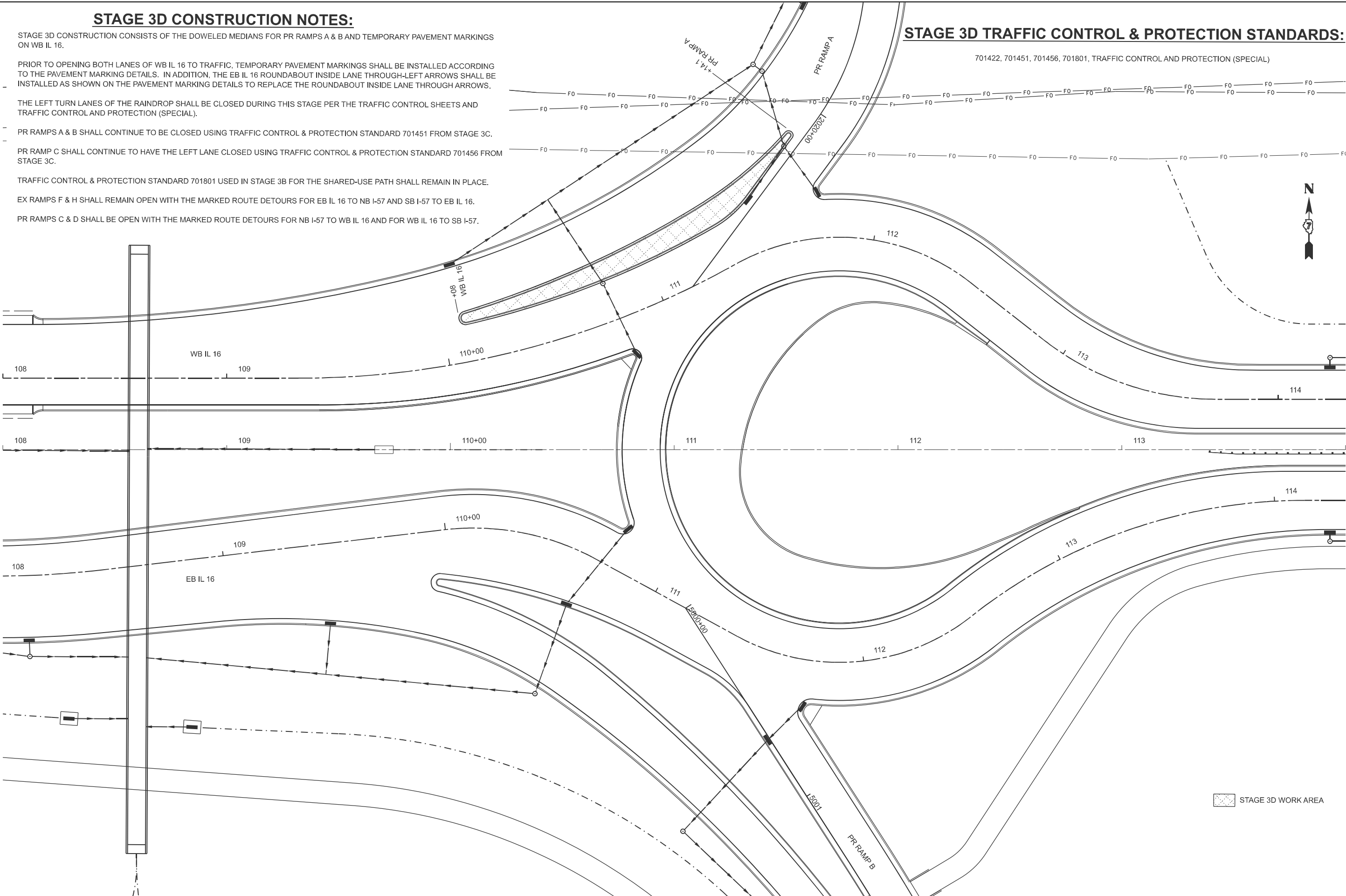
TRAFFIC CONTROL & PROTECTION STANDARD 701801 USED IN STAGE 3B FOR THE SHARED-USE PATH SHALL REMAIN IN PLACE.

EX RAMPS F & H SHALL REMAIN OPEN WITH THE MARKED ROUTE DETOURS FOR EB IL 16 TO NB I-57 AND SB I-57 TO EB IL 16.

PR RAMPS C & D SHALL BE OPEN WITH THE MARKED ROUTE DETOURS FOR NB I-57 TO WB IL 16 AND FOR WB IL 16 TO SB I-57.

STAGE 3D TRAFFIC CONTROL & PROTECTION STANDARDS:

701422, 701451, 701456, 701801, TRAFFIC CONTROL AND PROTECTION (SPECIAL)



STAGE 3D WORK AREA

MODEL: Ex IL 16 - 3D - Work Area (Sheet)  
FILE NAME: c:\pwworking\hirtzel\0852852\0852852-D774435-sheets-Staging-Stage3D.dgn

|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 7/17/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

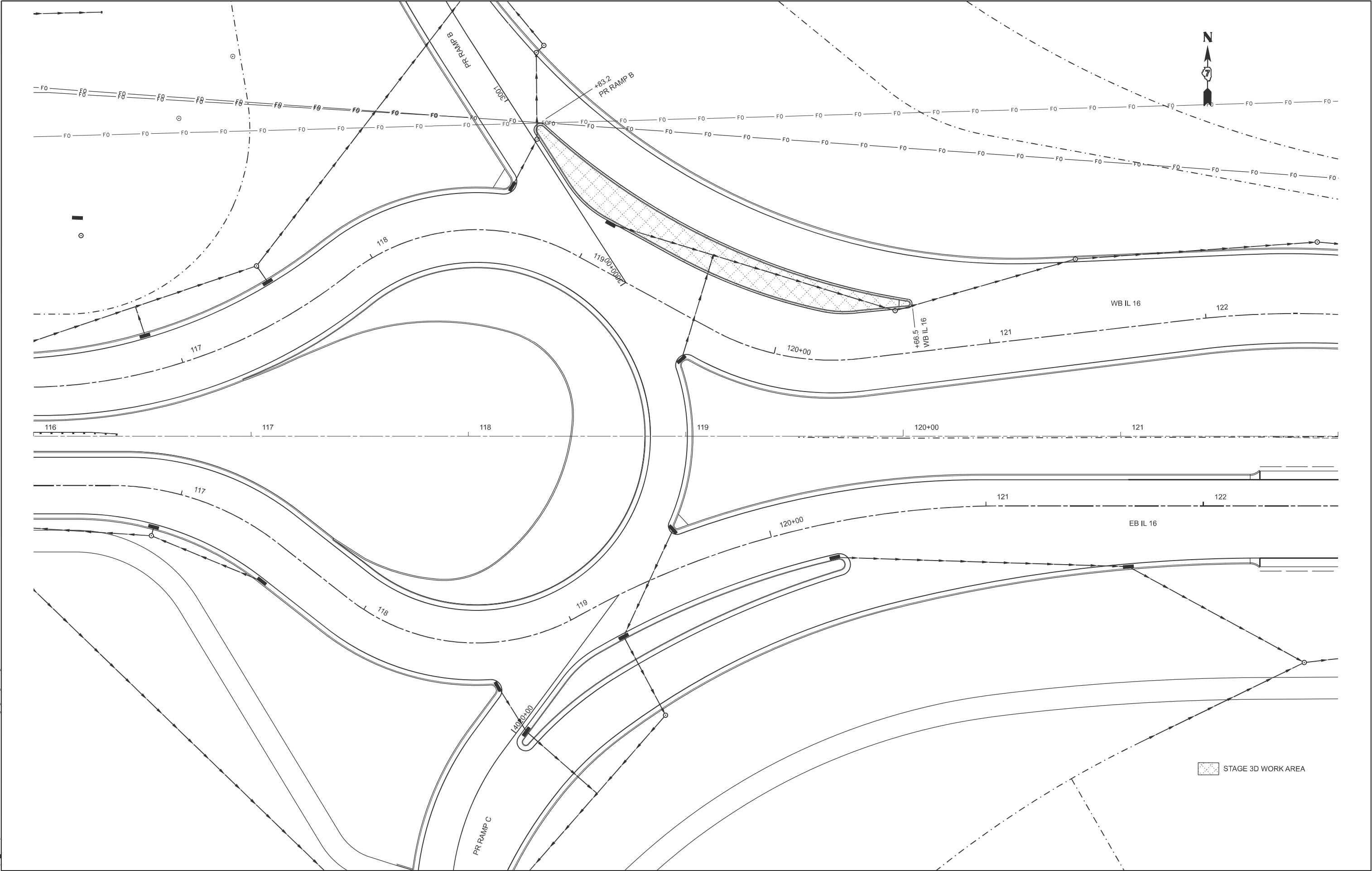
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3D WORK AREA

SCALE: 1"=20' SHEET 1 OF 4 SHEETS STA. 108+00.00 TO STA. 114+00.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 359          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

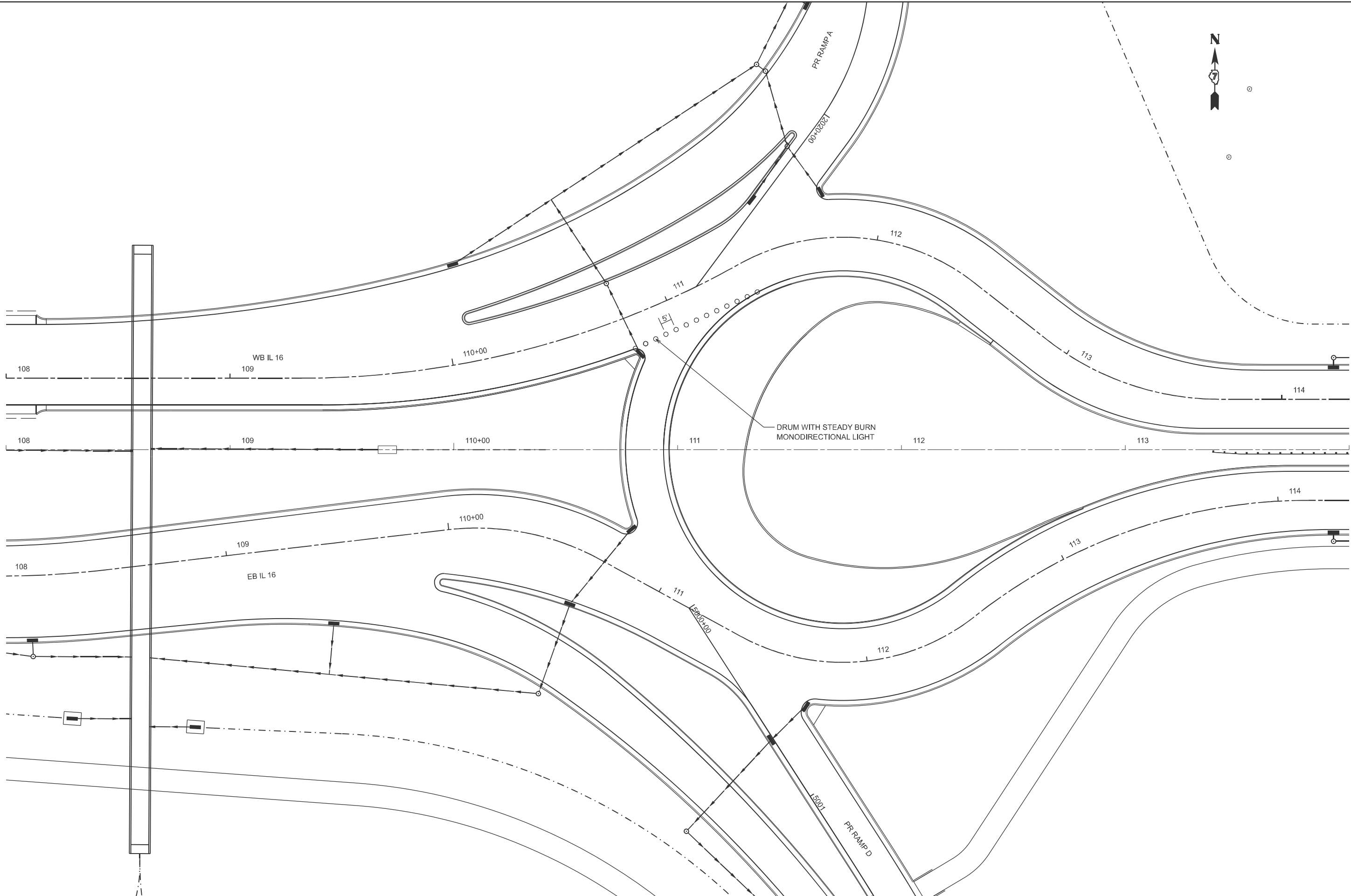
MODEL: Ex IL 16-3D-Work Area-1 [Sheet]  
FILE NAME: c:\pwworking\hartzel\052852\0774435-sheets\Staging-Stage3D.dgn



|  |                           |  |            |           |                                                   |                                     |             |                |                             |                        |        |                 |              |
|--|---------------------------|--|------------|-----------|---------------------------------------------------|-------------------------------------|-------------|----------------|-----------------------------|------------------------|--------|-----------------|--------------|
|  | USER NAME = kaleb.hirtzel |  | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | STAGING PLANS<br>STAGE 3D WORK AREA |             |                | F.A.I<br>RTE.               | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|  | DRAWN -                   |  | DRAWN -    | REVISED - |                                                   |                                     |             |                | 57                          | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 360          |
|  | PLOT SCALE = \$SCALE\$    |  | CHECKED -  | REVISED - |                                                   | SCALE: 1"=20'                       |             |                | CONTRACT NO. 74435          |                        |        |                 |              |
|  | PLOT DATE = 8/20/2024     |  | DATE -     | REVISED - |                                                   | SHEET 2                             | OF 4 SHEETS | STA. 116+00.00 | ILLINOIS   FED. AID PROJECT |                        |        |                 |              |



MODEL: Ex IL 16 - 3D - Traffic Control [Sheet]  
FILE NAME: c:\pwworking\hrtzsk\10852852\0774435-sheets-Staging-Stage3DTC.dgn



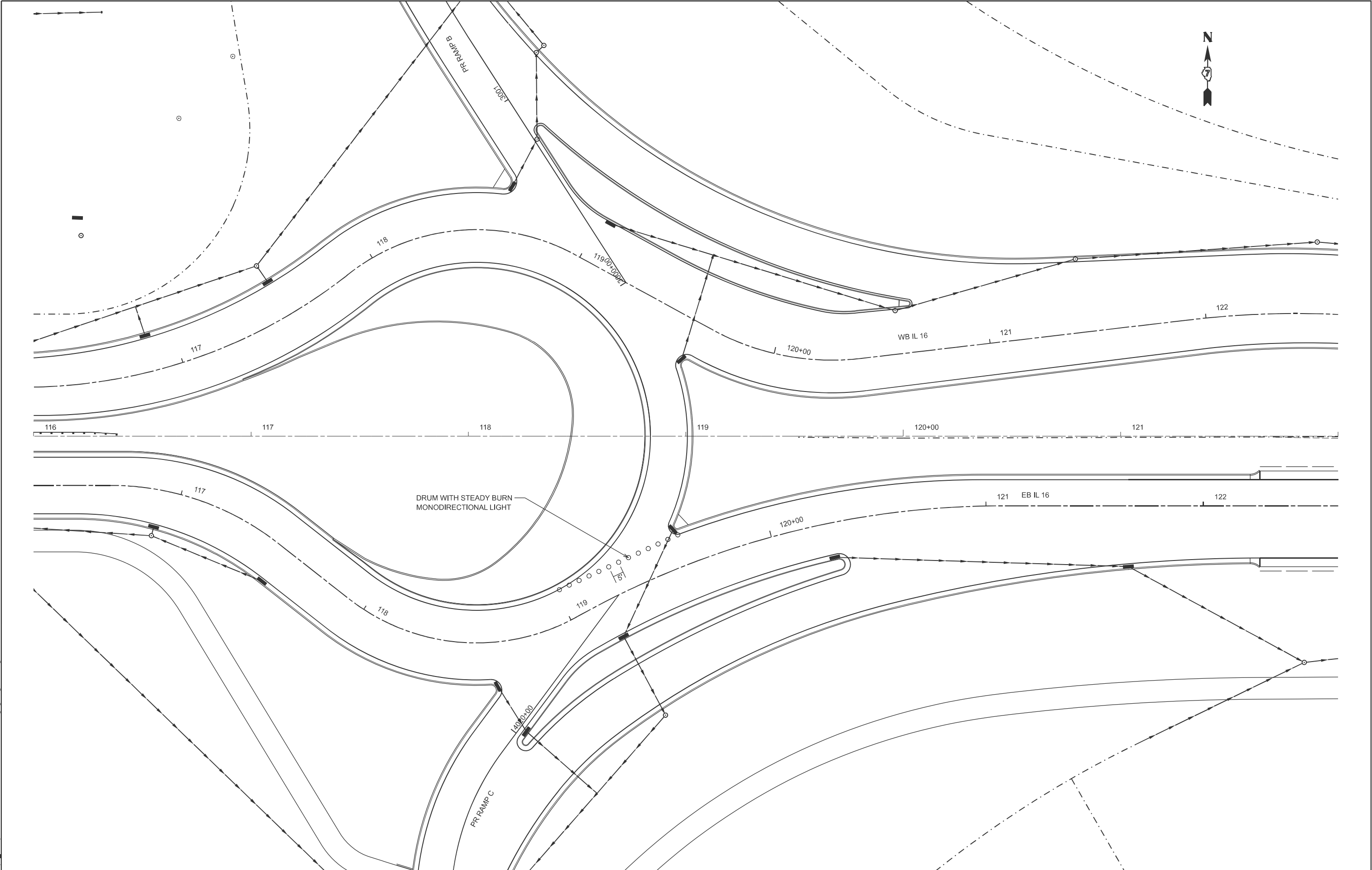
|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

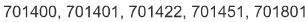
|                                           |         |             |                                  |
|-------------------------------------------|---------|-------------|----------------------------------|
| STAGING PLANS<br>STAGE 3D TRAFFIC CONTROL |         |             |                                  |
| SCALE: 1"=20'                             | SHEET 3 | OF 4 SHEETS | STA. 108+00.00 TO STA. 114+00.00 |

|                           |                        |        |                 |              |
|---------------------------|------------------------|--------|-----------------|--------------|
| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 361          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

MODEL: Ex IL 16-3D-Traffic Control-1 [Sheet]  
FILE NAME: c:\pwworking\hrtzsk\10852852\0774435-sheets\Staging-Stage3DTC.dgn



|  |                           |            |           |                                                   |                                           |      |        |                    |                        |          |                  |              |
|--|---------------------------|------------|-----------|---------------------------------------------------|-------------------------------------------|------|--------|--------------------|------------------------|----------|------------------|--------------|
|  | USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | STAGING PLANS<br>STAGE 3D TRAFFIC CONTROL |      |        | F.A.I<br>RTE.      | SECTION                | COUNTY   | TOTAL<br>SHEETS  | SHEET<br>NO. |
|  | PLOT SCALE = \$SCALE\$    | DRAWN -    | REVISED - |                                                   |                                           |      |        | 57                 | (15-22HB-4)BR (15-22)R | COLES    | 1086             | 362          |
|  | PLOT DATE = 8/20/2024     | CHECKED -  | REVISED - |                                                   | SCALE: 1"=20'                             |      |        | CONTRACT NO. 74435 |                        |          |                  |              |
|  |                           | DATE -     | REVISED - |                                                   | SHEET 4                                   | OF 4 | SHEETS | STA. 116+00.00     | TO STA. 122+00.00      | ILLINOIS | FED. AID PROJECT |              |



STAGE 3E CONSTRUCTION CONSISTS OF THE FULL-DEPTH HMA PAVEMENT FOR RAMP A, HMA SHOULDERS FOR RAMP A, SB I-57 & WB IL 16, PCC SHOULDERS FOR WB IL 16, AGGREGATE SHOULDERS FOR RAMP A, SB I-57 & WB IL 16, GUARDRAIL, UNDERDRAINS, PAVEMENT & PAVED SHOULDER REMOVAL FOR EX RAMP F, DRAINAGE STRUCTURE REMOVAL, GUARDRAIL REMOVAL, TEMPORARY PAVEMENT MARKINGS AND GRADING WORK.

FILL DIRT FOR THIS STAGE SHALL FIRST COME FROM THE 669(a)(1) SITE ALONG IL 16 (STA. 96+70 TO STA. 100+90, OFFSET 30' TO 150' LEFT). THE REMAINING FILL DIRT SHALL COME FROM THE TWO 669.05(a)(2) SITES LOCATED ALONG IL 16 (STA. 107+50 TO STA. 109+55, OFFSET 30' TO 200' LEFT) AND ALONG RAMP A (STA. 2015+20 TO 2017+30, OFFSET 0' TO 180' RIGHT).

TRAFFIC CONTROL INSTALLED FOR STAGE 3D TO CLOSE THE RAINDROP LEFT TURNS SHALL BE REMOVED AND PR RAMPS C & D SHALL BE FULLY OPERATIONAL.

PRIOR TO OPENING RAMP A TO TRAFFIC, TEMPORARY PAVEMENT MARKINGS SHALL BE INSTALLED PER THE PAVEMENT MARKING DETAILS.

EX RAMP F SHALL BE CLOSED WITH MARKED ROUTE DETOURS IN PLACE.

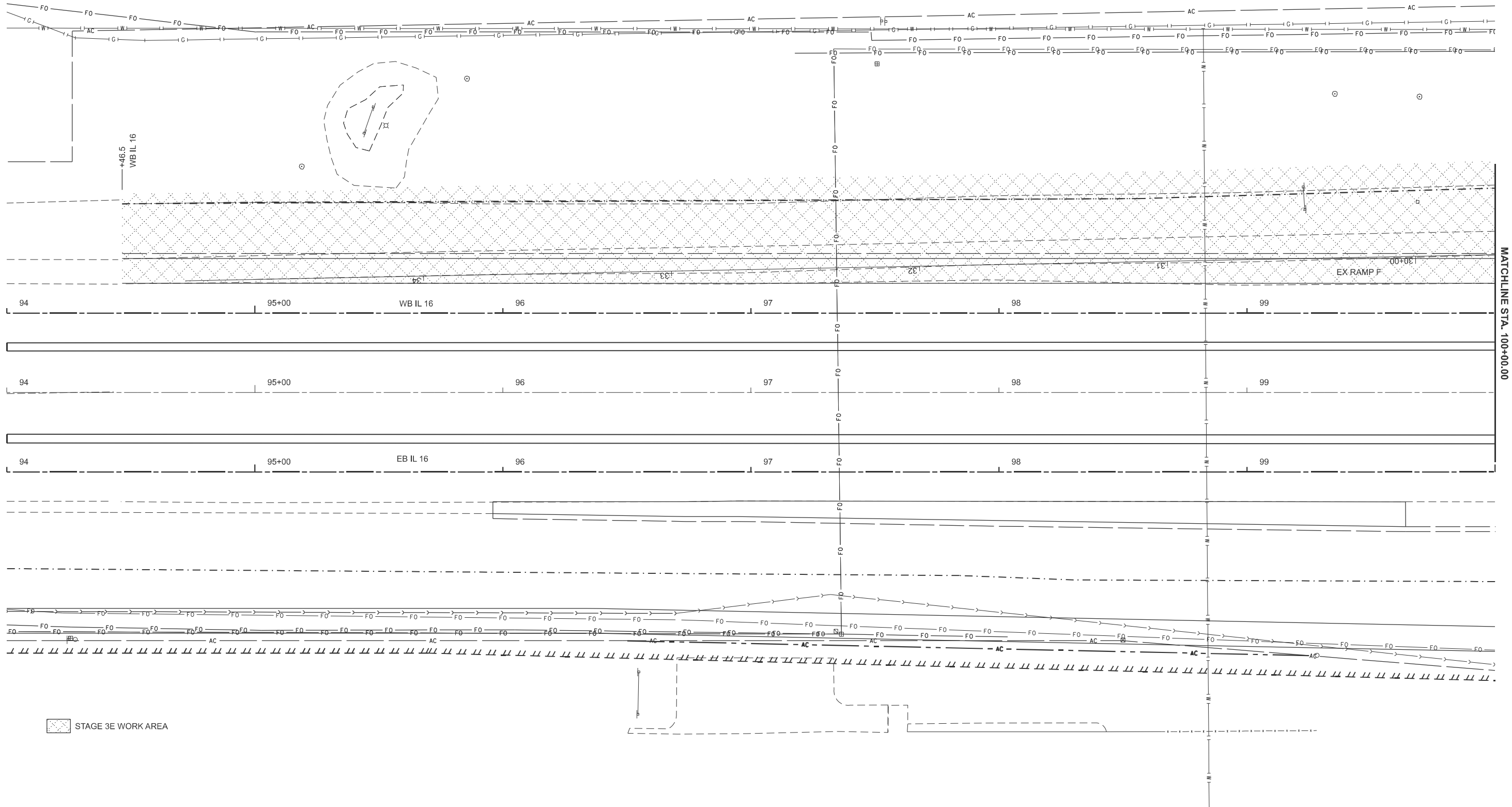
EX RAMP H SHALL REMAIN OPEN WITH THE MARKED ROUTE DETOUR FOR EB IL 16 TO NB I-57.

PR RAMPS A & B SHALL CONTINUE TO BE CLOSED USING TRAFFIC CONTROL & PROTECTION STANDARD 701451 FROM STAGE 3C.

TRAFFIC CONTROL & PROTECTION STANDARD 701801 USED IN STAGE 3B FOR THE SHARED-USE PATH SHALL REMAIN IN PLACE.

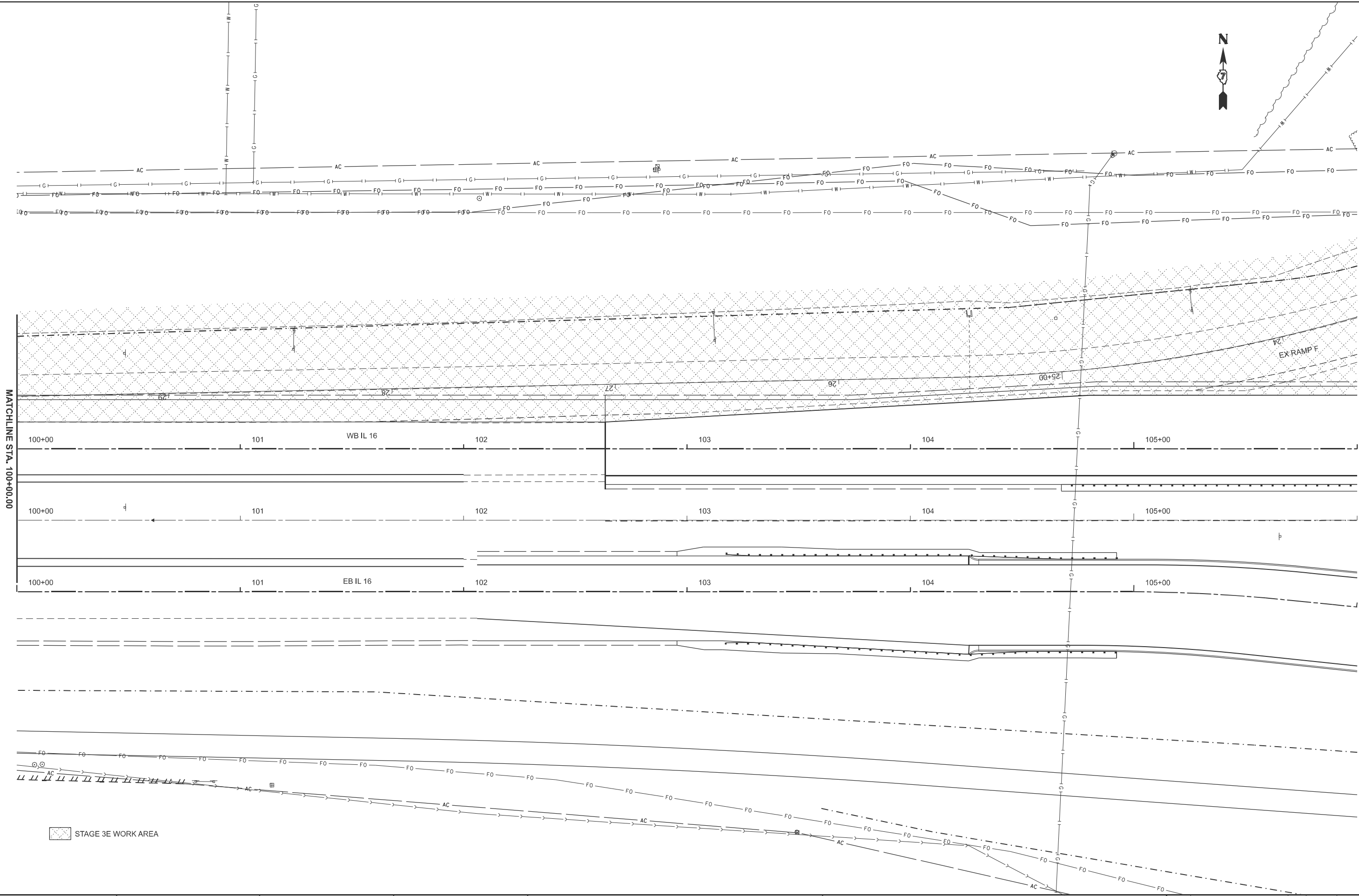
|               |                        |                    |                 |              |
|---------------|------------------------|--------------------|-----------------|--------------|
| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086            | 363          |
|               |                        | CONTRACT NO. 74435 |                 |              |
| ILLINOIS      |                        | FED. AID PROJECT   |                 |              |



 STAGE 3E WORK AREA

|                           |            |           |                                                   |                                                                    |                        |  |       |                    |                  |        |              |           |
|---------------------------|------------|-----------|---------------------------------------------------|--------------------------------------------------------------------|------------------------|--|-------|--------------------|------------------|--------|--------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | STAGING PLANS<br>STAGE 3E WORK AREA                                |                        |  |       | F.A.I RTE.         | SECTION          | COUNTY | TOTAL SHEETS | SHEET NO. |
|                           | DRAWN -    | REVISED - |                                                   | 57                                                                 | (15-22HB-4)BR (15-22)R |  | COLES | 1086               | 365              |        |              |           |
| PLOT SCALE = \$\$CALE\$   | CHECKED -  | REVISED - |                                                   | SCALE: 1"=20' SHEET 3 OF 14 SHEETS STA. 94+00.00 TO STA. 100+00.00 |                        |  |       | CONTRACT NO. 74435 |                  |        |              |           |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |                                                   |                                                                    |                        |  |       | ILLINOIS           | FED. AID PROJECT |        |              |           |

MODEL: WB IL 16 - 3E IL 16 Work Area-1 [Sheet]  
FILE NAME: c:\pwworking\hrtz\k\0862852\074435-sheets-Staging-Stage3E.dgn



|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3E WORK AREA

SCALE: 1"=20' SHEET 4 OF 14 SHEETS STA. 100+00.00 TO STA. 106+00.00

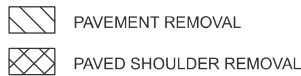
| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 366          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |



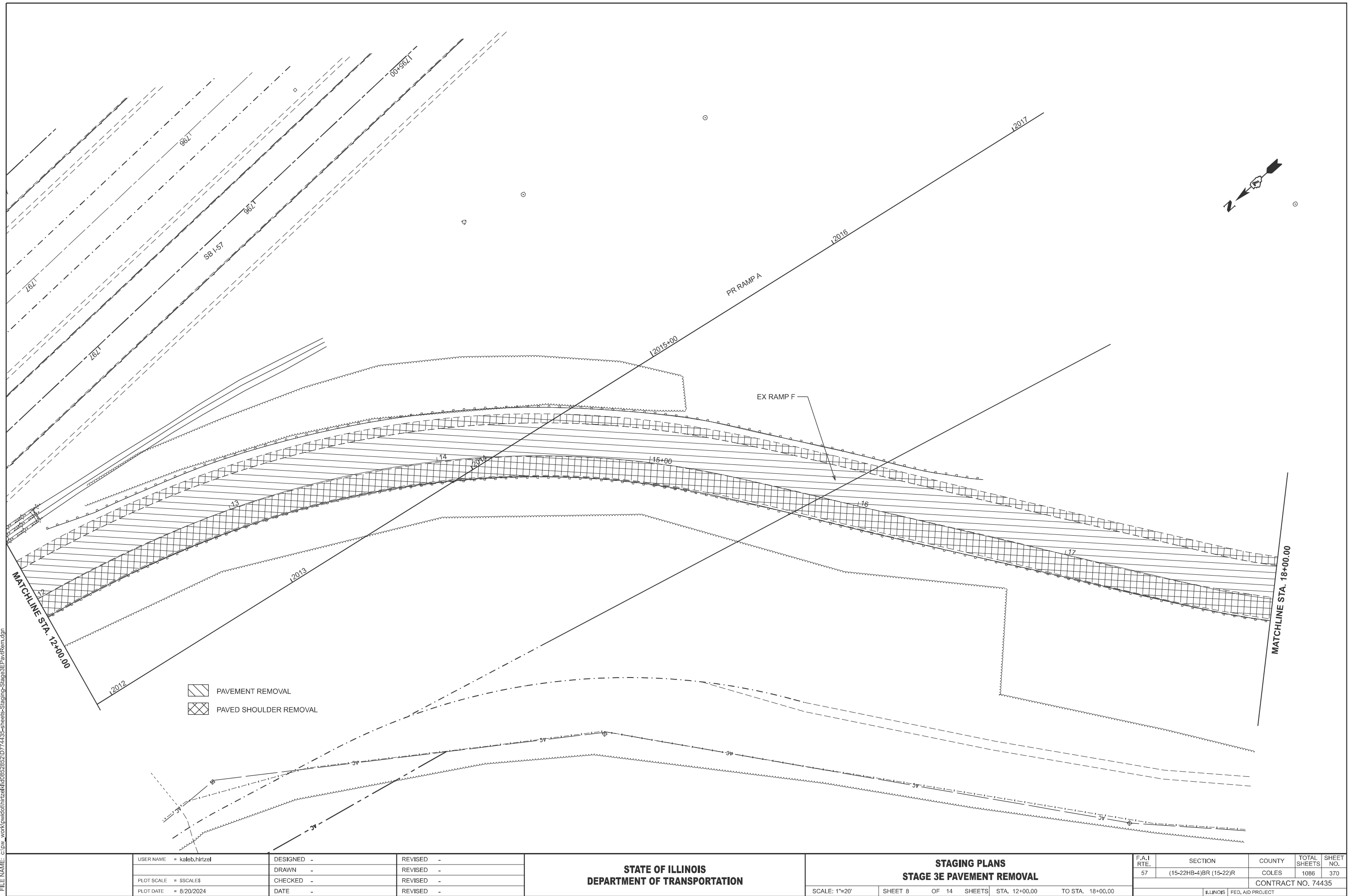




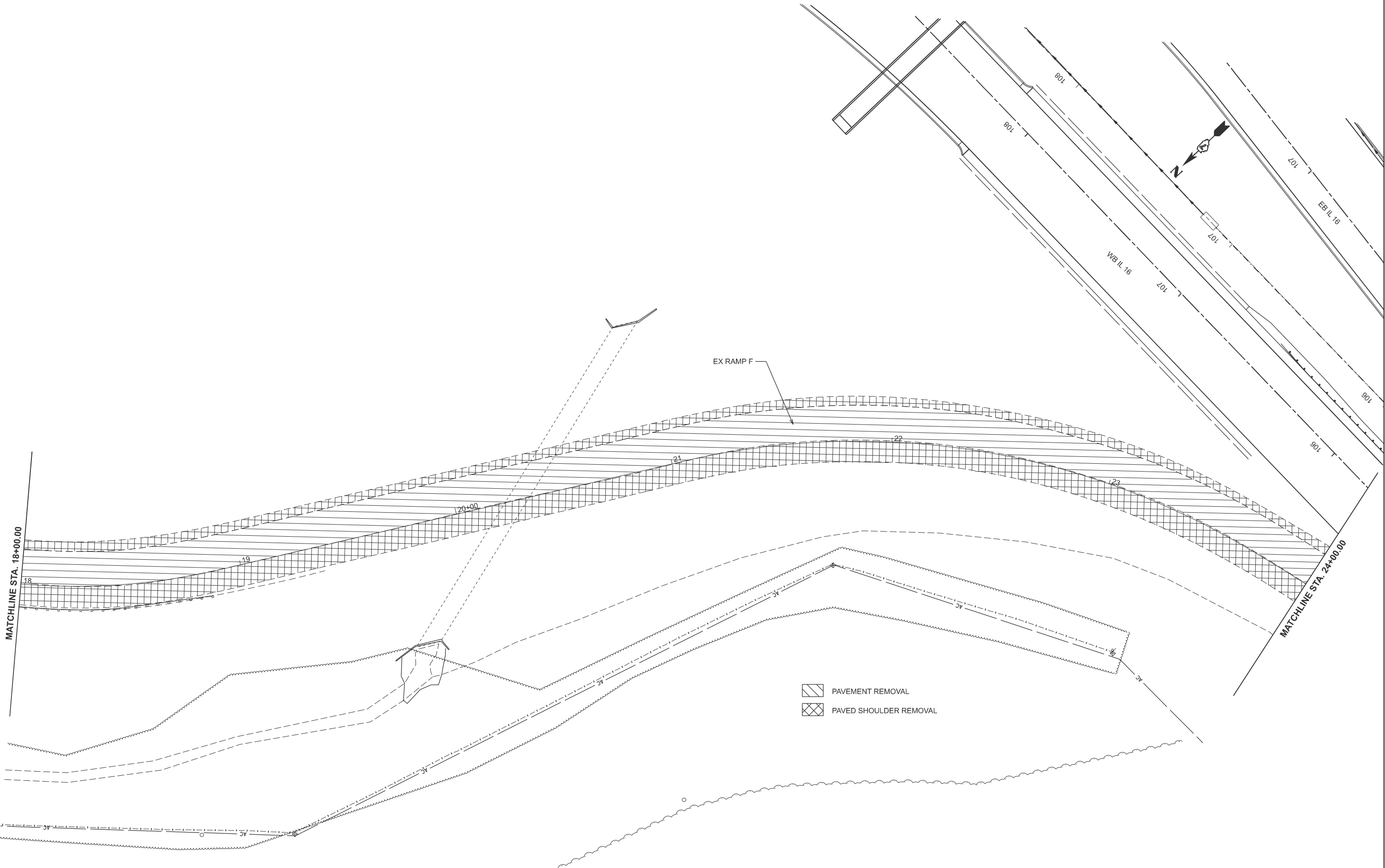




| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------|------------------------|--------------------|-----------------|--------------|
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086            | 369          |
|               |                        | CONTRACT NO. 74435 |                 |              |
| ILLINOIS      |                        | FED. AID PROJECT   |                 |              |



MODEL: RAMP\_F\_3E - PavRem-2 (Sheet)  
FILE NAME: c:\p\work\hrtz\hrtz\kld652852\D774435-sheets-Staging-Stage3E-PavRem.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
|            |                 | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3E PAVEMENT REMOVAL

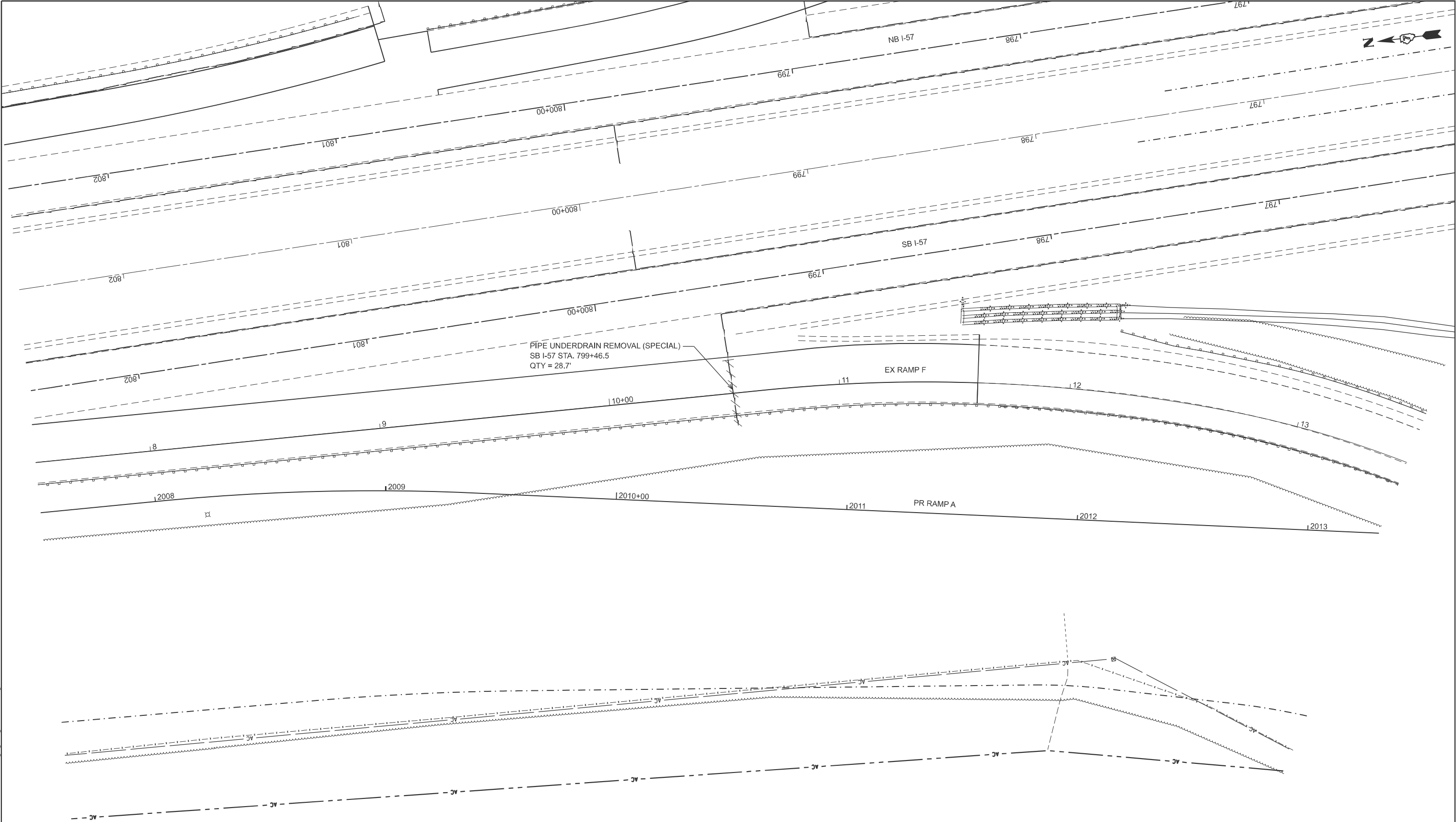
SCALE: 1"=20'      SHEET 9      OF 14      SHEETS      STA. 18+00.00      TO STA. 24+00.00

| F.A.I<br>RTE.               | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|-----------------------------|------------------------|--------|-----------------|--------------|
| 57                          | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 371          |
| CONTRACT NO. 74435          |                        |        |                 |              |
| ILLINOIS   FED. AID PROJECT |                        |        |                 |              |





MODEL: RAMP\_F\_3E - StrRem [Sheet]  
FILE NAME: c:\p\work\hrtz\hrtz\kld852852\0774435-sheets-Staging-Stage3E\StrRem.dgn

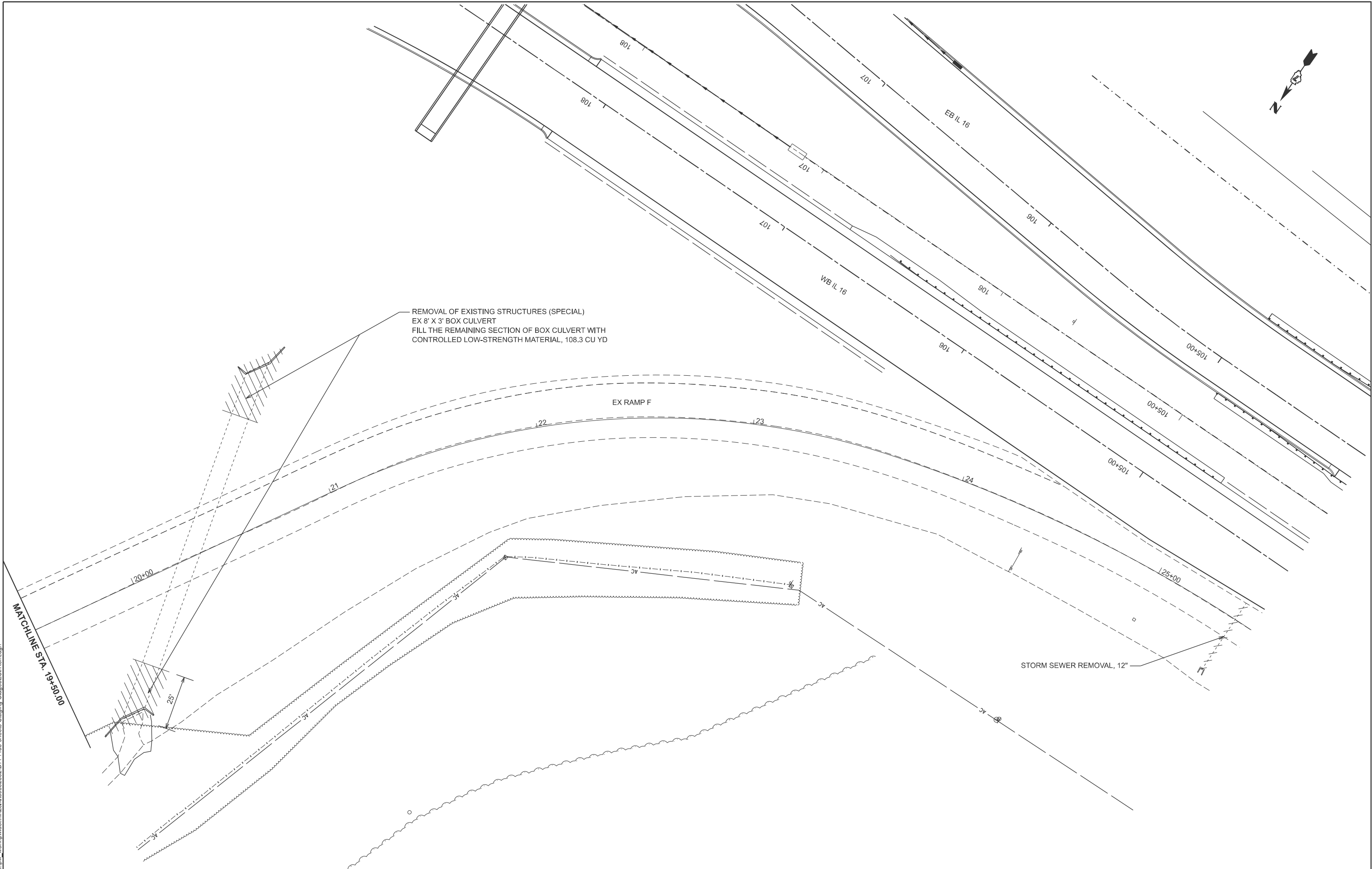


|  |                           |            |           |                                                   |                                              |       |        |                    |                        |                           |                 |              |
|--|---------------------------|------------|-----------|---------------------------------------------------|----------------------------------------------|-------|--------|--------------------|------------------------|---------------------------|-----------------|--------------|
|  | USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | STAGING PLANS<br>STAGE 3E STRUCTURE REMOVALS |       |        | F.A.I<br>RTE.      | SECTION                | COUNTY                    | TOTAL<br>SHEETS | SHEET<br>NO. |
|  | PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |                                                   |                                              |       |        | 57                 | (15-22HB-4)BR (15-22)R | COLES                     | 1086            | 374          |
|  | PLOT DATE = 4/24/2024     | DATE -     | REVISED - |                                                   | SCALE: 1"=20'                                |       |        | CONTRACT NO. 74435 |                        |                           |                 |              |
|  |                           |            |           |                                                   | SHEET 12                                     | OF 14 | SHEETS | STA. 7+50.00       | TO STA. 13+50.00       | ILLINOIS FED. AID PROJECT |                 |              |





MODEL: RAMP\_F\_3E - Str Removal-1 [Sheet]  
FILE NAME: c:\p\work\hrtz\hrtz\10852852\074435-sheets-Staging-Stage3EStrRem.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
|            |                 | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$\$SCALE\$   | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 4/24/2024     | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3E STURCTURE REMOVALS

SCALE: 1"=20'

SHEET 14 OF 14 SHEETS

STA. 19+50.00 TO STA. 25+50.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 376          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |



MODEL: Stage 3F Construction Notes [Sheet]  
FILE NAME: c:\p\work\pwh\hrtz\kld862852\D77443F-sheets\Staging-Stage3F.dgn

STAGE 3F CONSTRUCTION NOTES:

STAGE 3F CONSTRUCTION CONSISTS OF THE FULL-DEPTH HMA PAVEMENT FOR RAMP B, HMA SHOULDERS FOR RAMP B, NB I-57 & WB IL 16, PCC SHOULDERS FOR WB IL 16, AGGREGATE SHOULDERS FOR RAMP B, NB I-57 & WB IL 16, GUARDRAIL, UNDERDRAINS, PAVEMENT & PAVED SHOULDER REMOVAL FOR EX RAMP H, DRAINAGE STRUCTURE REMOVAL, GUARDRAIL REMOVAL, TEMPORARY PAVEMENT MARKING AND GRADING WORK.

PRIOR TO OPENING RAMP B TO TRAFFIC, TEMPORARY PAVEMENT MARKINGS SHALL BE INSTALLED PER THE PAVEMENT MARKING DETAILS.

REMOVE THE TEMPORARY STORM SEWER AND TEMPORARY STORM SEWER STRUCTURES BENEATH EX RAMP H AND INSTALL STR 99 (PRECAST CONCRETE FLARED END SECTION, 15") AT THE END OF THE REMAINING OUTLET PIPE FROM STR 98.

FILL DIRT FOR THIS STAGE SHALL FIRST COME FROM THE 669(a)(1) SITE ALONG PR RAMP B (STA. 3004+00 TO STA. 3005+40, OFFSET 210' TO 420' RIGHT). THE REMIANING FILL DIRT SHALL COME FROM THE 669.05(a)(2) SITE LOCATED ALONG PR RAMP B (STA. 3005+40 TO STA. 3006+90, OFFSET 40' TO 410" RIGHT).

EX RAMP H SHALL BE CLOSED WITH MARKED ROUTE DETOURS IN PLACE.

PR RAMP B SHALL CONTINUE TO BE CLOSED USING TRAFFIC CONTROL & PROTECTION STANDARD 701451 FROM STAGE 3C.

TRAFFIC CONTROL & PROTECTION STANDARD 701801 USED IN STAGE 3B FOR THE SHARED-USE PATH SHALL REMAIN IN PLACE.

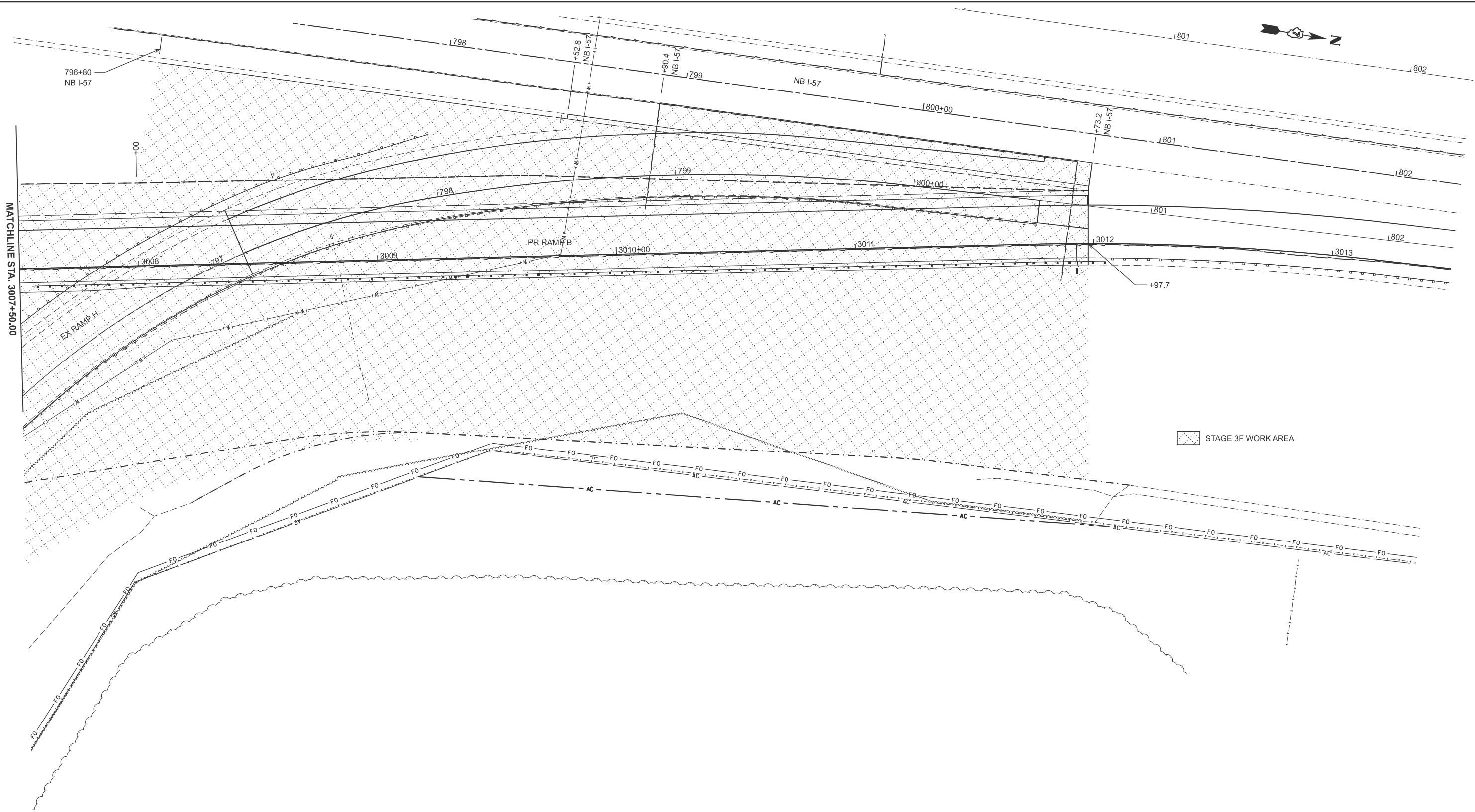
STAGE 3F TRAFFIC CONTROL & PROTECTION STANDARDS:

701400, 701401, 701422, 701451, 701801

|  |                           |            |           |                                                   |                                              |         |       |                    |                        |         |                             |              |
|--|---------------------------|------------|-----------|---------------------------------------------------|----------------------------------------------|---------|-------|--------------------|------------------------|---------|-----------------------------|--------------|
|  | USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | STAGING PLANS<br>STAGE 3F CONSTRUCTION NOTES |         |       | F.A.I<br>RTE.      | SECTION                | COUNTY  | TOTAL<br>SHEETS             | SHEET<br>NO. |
|  |                           | DRAWN -    | REVISED - |                                                   |                                              |         |       | 57                 | (15-22HB-4)BR (15-22)R | COLES   | 1086                        | 377          |
|  | PLOT SCALE = \$\$CALE\$   | CHECKED -  | REVISED - |                                                   |                                              |         |       | CONTRACT NO. 74435 |                        |         |                             |              |
|  | PLOT DATE = 8/20/2024     | DATE -     | REVISED - |                                                   | SCALE:                                       | SHEET 1 | OF 13 | SHEETS             | STA.                   | TO STA. | ILLINOIS   FED. AID PROJECT |              |



MODEL: RAMPB-NB06 - 3F - RampB Area-1 [Sheet]  
FILE NAME: c:\p\work\hrtz\hrtz\kld\852852\074435-sheets-Staging-Stage3F.dgn



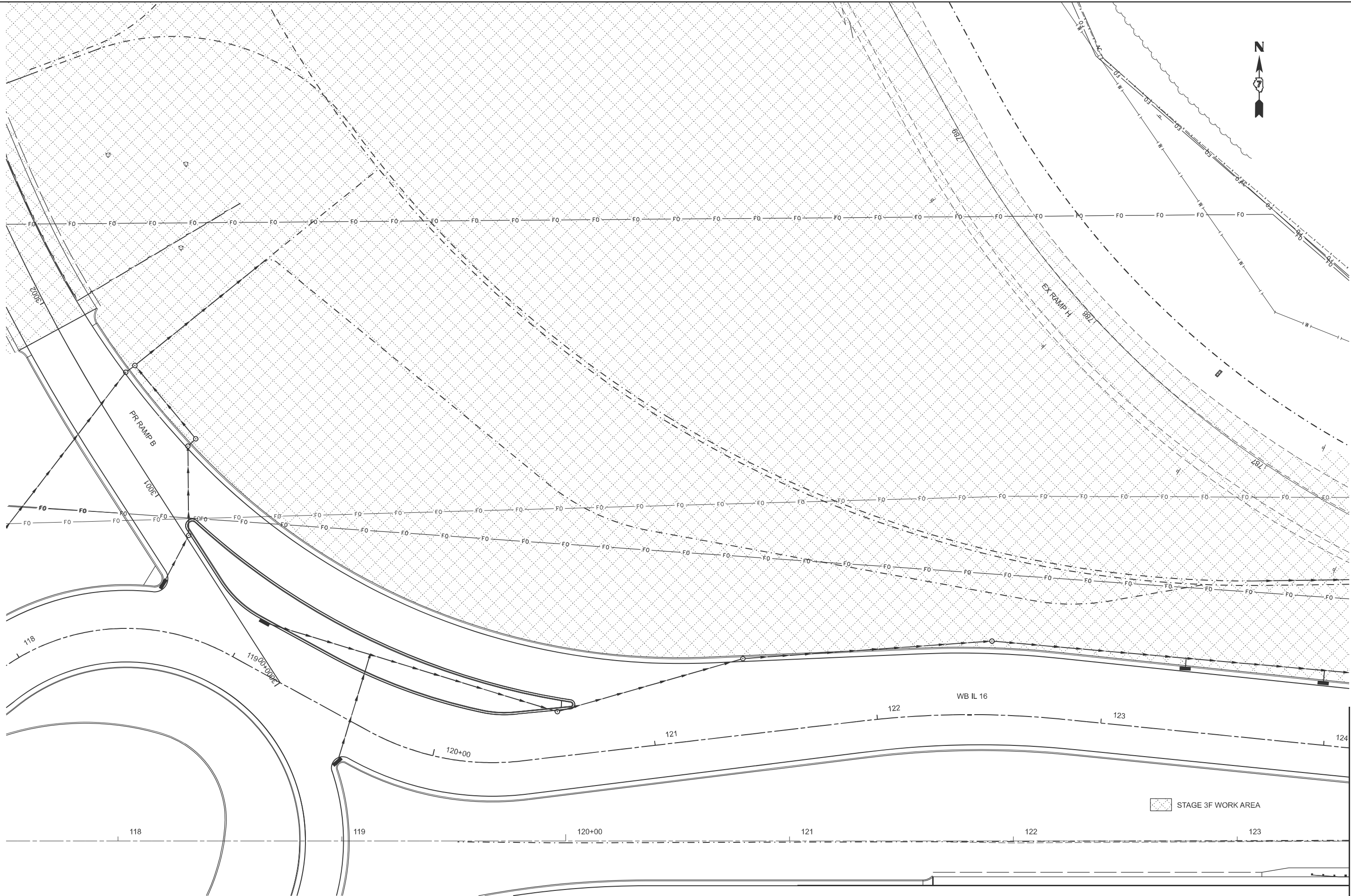
|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
| PLOT SCALE | = \$\$SCALE\$   | DRAWN    | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | CHECKED  | - | REVISED | - |
|            |                 | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| STAGING PLANS |         | STAGE 3F WORK AREA |                                    |
|---------------|---------|--------------------|------------------------------------|
| SCALE: 1"=20' | SHEET 3 | OF 13 SHEETS       | STA. 3007+50.00 TO STA. 3013+50.00 |

| F.A.I RTE.                | SECTION                | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------------|--------|--------------|-----------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086         | 379       |
| CONTRACT NO. 74435        |                        |        |              |           |
| ILLINOIS FED. AID PROJECT |                        |        |              |           |

MODEL: Ex IL 16 - 3F - IL 16 Area (Sheet)  
FILE NAME: c:\pwworking\hirtzel\0852852\074435-sheets-Staging-Stage3F.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
|            |                 | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 7/17/2024     | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

| STAGING PLANS<br>STAGE 3F WORK AREA |         |              |                                  |
|-------------------------------------|---------|--------------|----------------------------------|
| SCALE: 1"=20'                       | SHEET 4 | OF 13 SHEETS | STA. 117+50.00 TO STA. 123+50.00 |

| F.A.I RTE.                | SECTION                | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------------|--------|--------------|-----------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086         | 380       |
| CONTRACT NO. 74435        |                        |        |              |           |
| ILLINOIS FED. AID PROJECT |                        |        |              |           |





**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

## STAGING PLANS

### STAGE 3F WORK AREA

| F.A.I<br>RTE.      | SECTION                | COUNTY           | TOTAL<br>SHEETS | SHEET<br>NO. |
|--------------------|------------------------|------------------|-----------------|--------------|
| 57                 | (15-22HB-4)BR (15-22)R | COLES            | 1086            | 382          |
| CONTRACT NO. 74435 |                        |                  |                 |              |
| ILLINOIS           |                        | FED. AID PROJECT |                 |              |

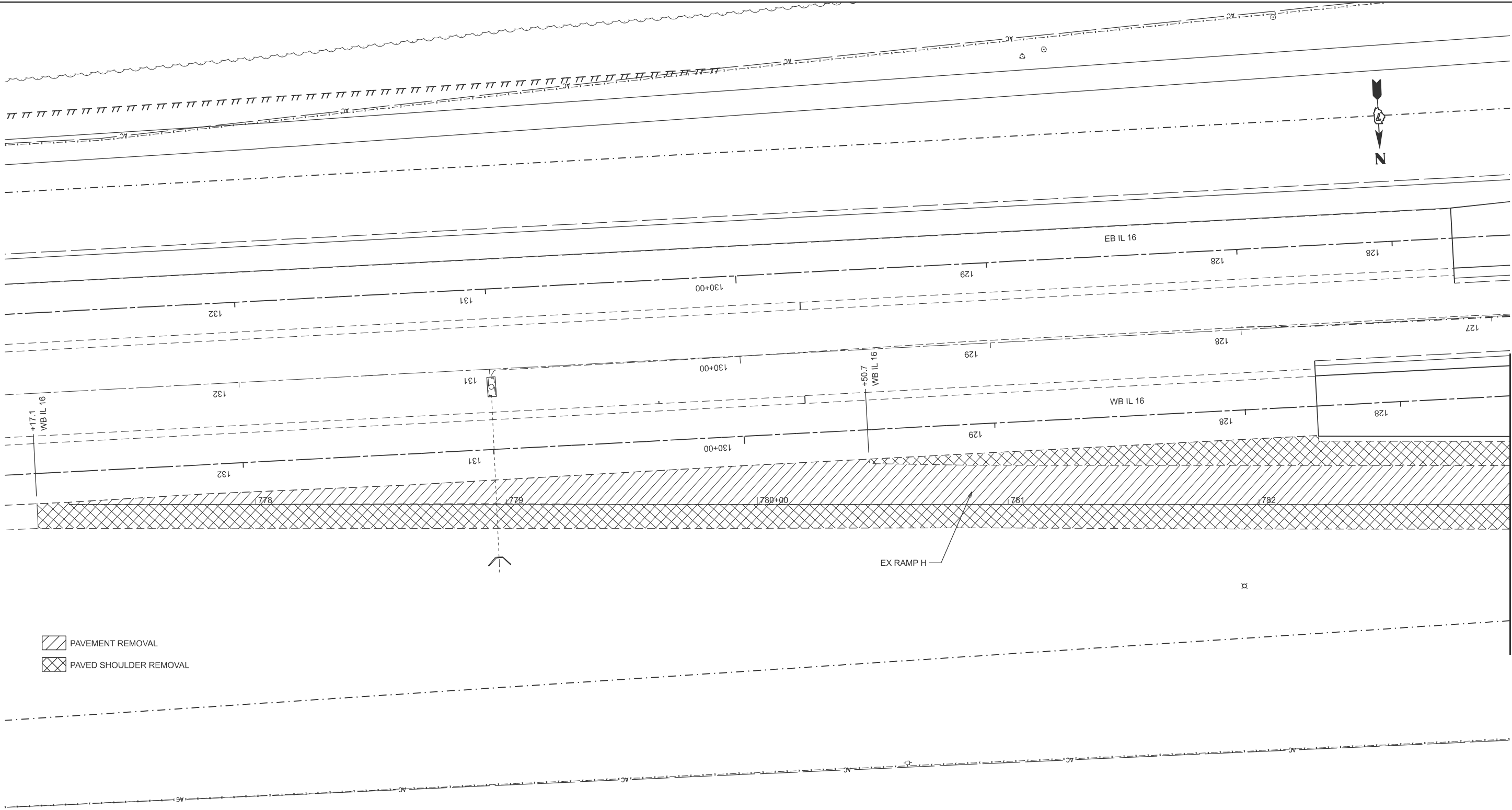
MODEL: Ex IL 16 - 3F - IL 16 Area-2 [Sheet]  
FILE NAME: c:\pw\_work\pwidth\hrtzel\ld0852852\ld774435-sheets-Staging-Stage3F.dgn







MODEL: RAMP\_H\_3F - ExRampH Pavl Rem (Sheet)  
FILE NAME: c:\p\work\pav\hrtz\k\085282\0774435-sheets\Staging-Stage3F Pavl Rem.dgn



- / PAVEMENT REMOVAL  
 X PAVED SHOULDER REMOVAL

|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

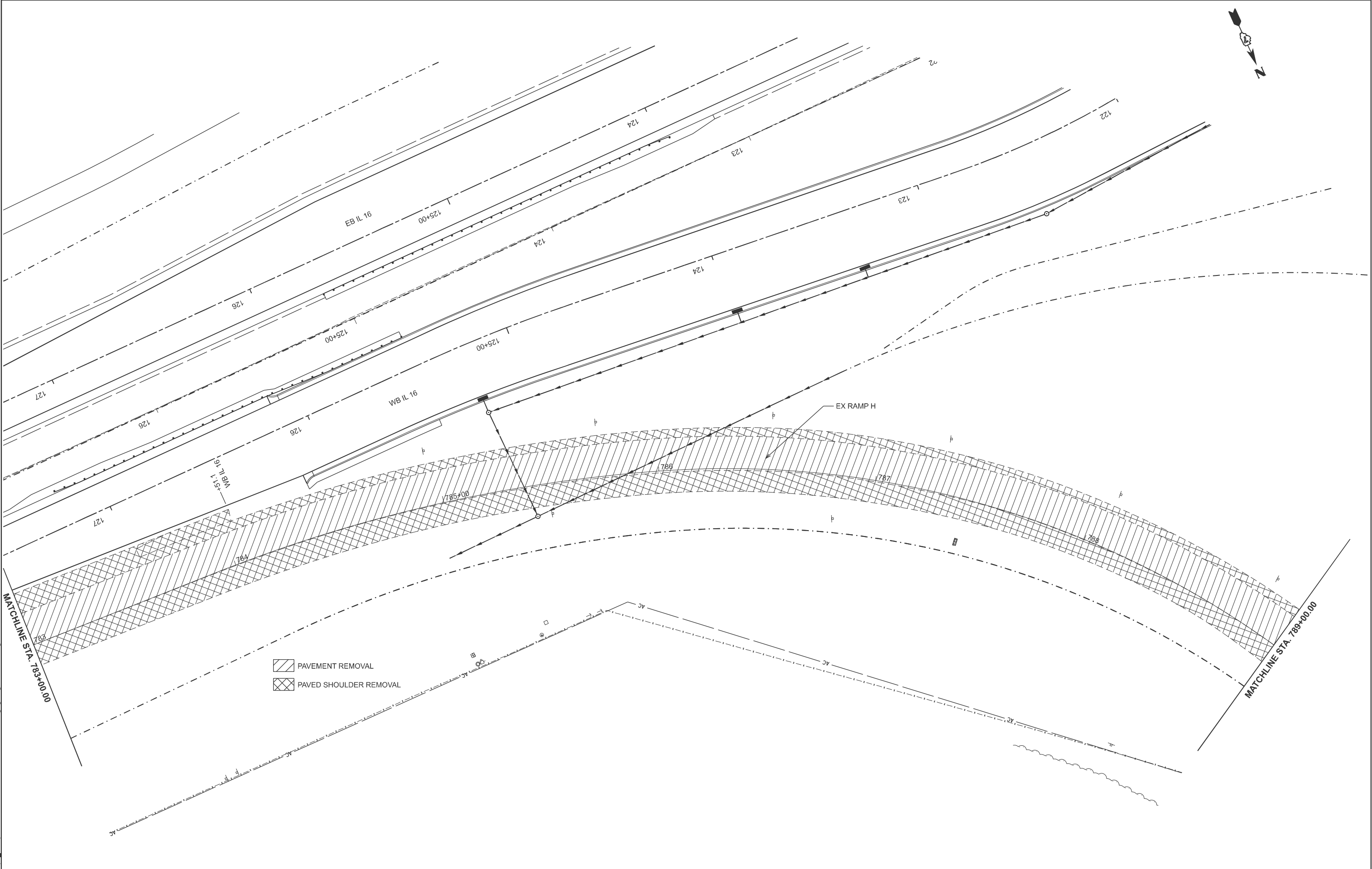
STAGING PLANS  
STAGE 3F PAVEMENT REMOVAL

SCALE: 1"=20' SHEET 8 OF 13 SHEETS STA. 777+00.00 TO STA. 783+00.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 384          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |



MODEL: RAMP\_H\_3F - ExRampH Pavl Rem-1 [Sheet]  
FILE NAME: c:\p\work\pav\hrtz\k\0852852\0774435-sheets\Staging-Stage3F Pavl Rem.dgn



-  PAVEMENT REMOVAL
-  PAVED SHOULDER REMOVAL

|                        |                           |            |           |
|------------------------|---------------------------|------------|-----------|
| PLOT SCALE = \$SCALE\$ | USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                        |                           | DRAWN -    | REVISED - |
|                        | CHECKED -                 | REVISIED - |           |
|                        | DATE -                    | REVISED -  |           |

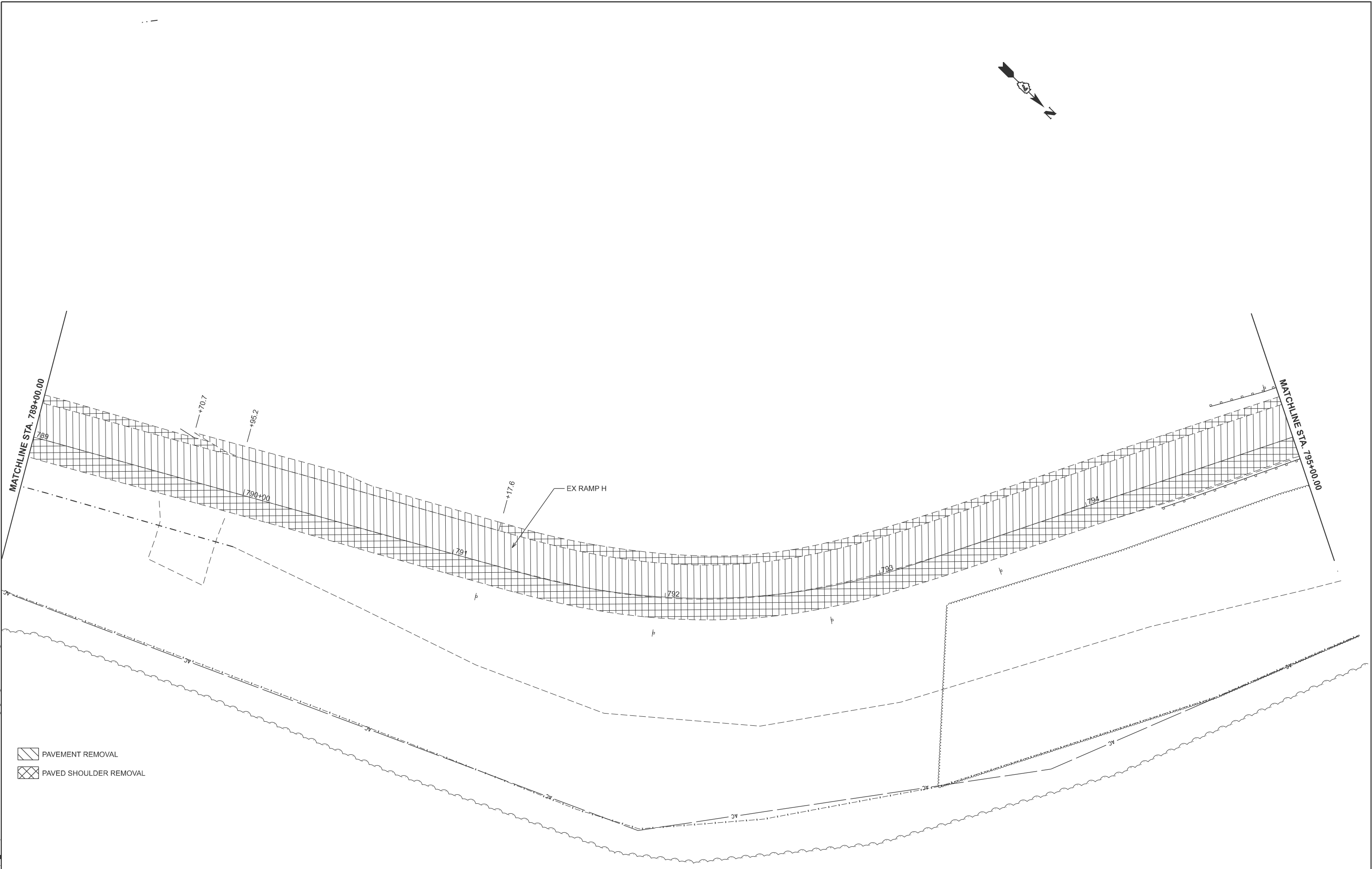
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3F PAVEMENT REMOVAL

SCALE: 1"=20'    SHEET 9    OF   13   SHEETS    STA. 783+00.00    TO STA. 789+00.00

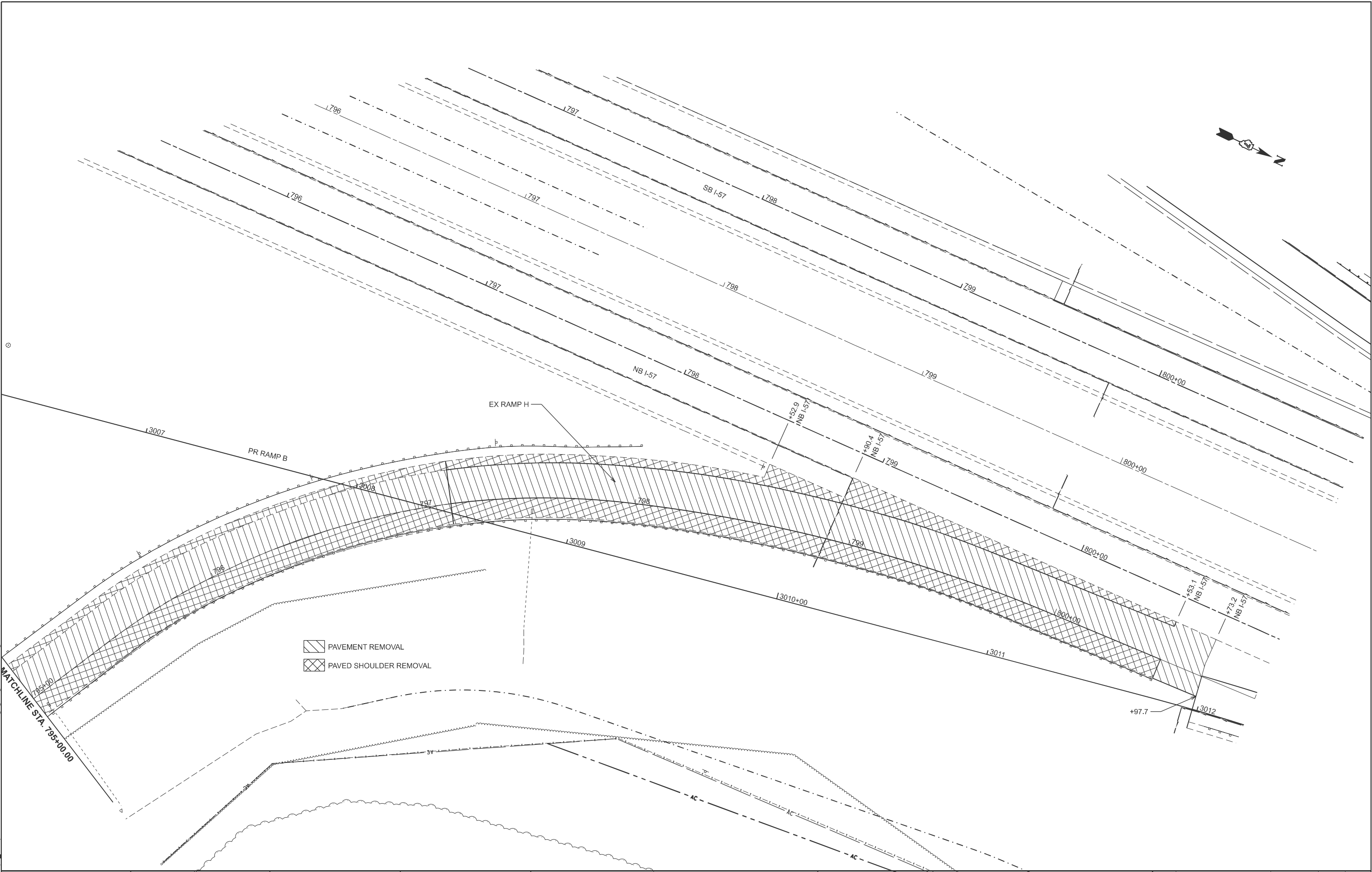
| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 385          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

MODEL: RAMP\_H\_3F - ExRampH Pavl Rem-2 (Sheet)  
FILE NAME: c:\p\work\pav\hirtzel\0852852\0774435-sheets-Staging-Stage3F Pavl Rem.dgn



|  |                           |            |           |                                                   |                                            |       |        |                    |                        |                           |                 |              |
|--|---------------------------|------------|-----------|---------------------------------------------------|--------------------------------------------|-------|--------|--------------------|------------------------|---------------------------|-----------------|--------------|
|  | USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | STAGING PLANS<br>STAGE 3F PAVEMENT REMOVAL |       |        | F.A.I<br>RTE.      | SECTION                | COUNTY                    | TOTAL<br>SHEETS | SHEET<br>NO. |
|  | PLOT SCALE = \$SCALE\$    | DRAWN -    | REVISED - |                                                   |                                            |       |        | 57                 | (15-22HB-4)BR (15-22)R | COLES                     | 1086            | 386          |
|  | PLOT DATE = 8/20/2024     | CHECKED -  | REVISED - |                                                   | SCALE: 1"=20'                              |       |        | CONTRACT NO. 74435 |                        |                           |                 |              |
|  |                           | DATE -     | REVISED - |                                                   | SHEET 10                                   | OF 13 | SHEETS | STA. 789+00.00     | TO STA. 795+00.00      | ILLINOIS FED. AID PROJECT |                 |              |

MODEL: RAMP\_H\_3F - ExRampH Pavl Rem-3 (Sheet)  
FILE NAME: c:\pwwork\pwwork\hrtzel\0852852\0774435-sheets\Staging-Stage3F\pavRem.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
|            |                 | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

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

| STAGING PLANS             |          |              |                                  |
|---------------------------|----------|--------------|----------------------------------|
| STAGE 3F PAVEMENT REMOVAL |          |              |                                  |
| SCALE: 1"=20'             | SHEET 11 | OF 13 SHEETS | STA. 795+00.00 TO STA. 801+00.00 |

| F.A.I RTE.                | SECTION                | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------------|--------|--------------|-----------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086         | 387       |
| CONTRACT NO. 74435        |                        |        |              |           |
| ILLINOIS FED. AID PROJECT |                        |        |              |           |



MODEL: RAMP H - 3F - NewStrRem [Sheet]

|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

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

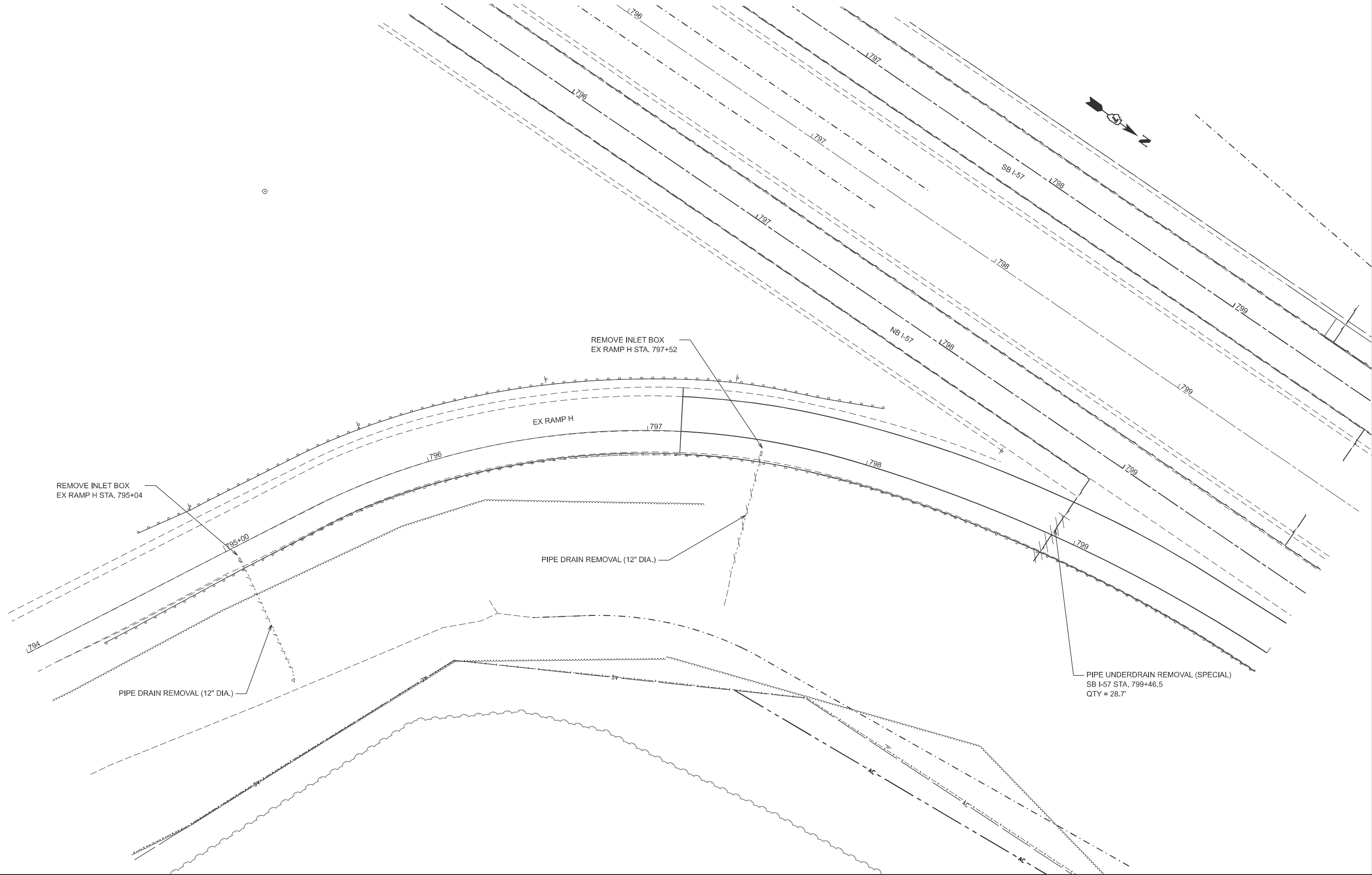
## STAGING PLANS

### STAGE 3F STRUCTURE REMOVALS

|               |          |       |        |                |                   |
|---------------|----------|-------|--------|----------------|-------------------|
| SCALE: 1"=20' | SHEET 12 | OF 13 | SHEETS | STA. 783+00.00 | TO STA. 789+00.00 |
|---------------|----------|-------|--------|----------------|-------------------|

|               |                        |                    |                 |              |
|---------------|------------------------|--------------------|-----------------|--------------|
| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086            | 388          |
|               |                        | CONTRACT NO. 74435 |                 |              |
| ILLINOIS      |                        | FED. AID PROJECT   |                 |              |

MODEL: RAMP\_H\_3F - NewShRem-1 [Sheet]  
FILE NAME: c:\p\work\pwrtd\hrtz\k\ud852852\D774435-sheets-Staging-Stage3F-SrRem.dgn



|            |                 |          |   |         |   |
|------------|-----------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel | DESIGNED | - | REVISED | - |
|            |                 | DRAWN    | - | REVISED | - |
| PLOT SCALE | = \$SCALE\$     | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/20/2024     | DATE     | - | REVISED | - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

STAGING PLANS  
STAGE 3F STRUCTURE REMOVALS

SCALE: 1"=20'

SHEET 13 OF 13 SHEETS

STA. 794+00.00 TO STA. 800+00.00

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 389          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |

**STAGE 3G CONSTRUCTION NOTES:**

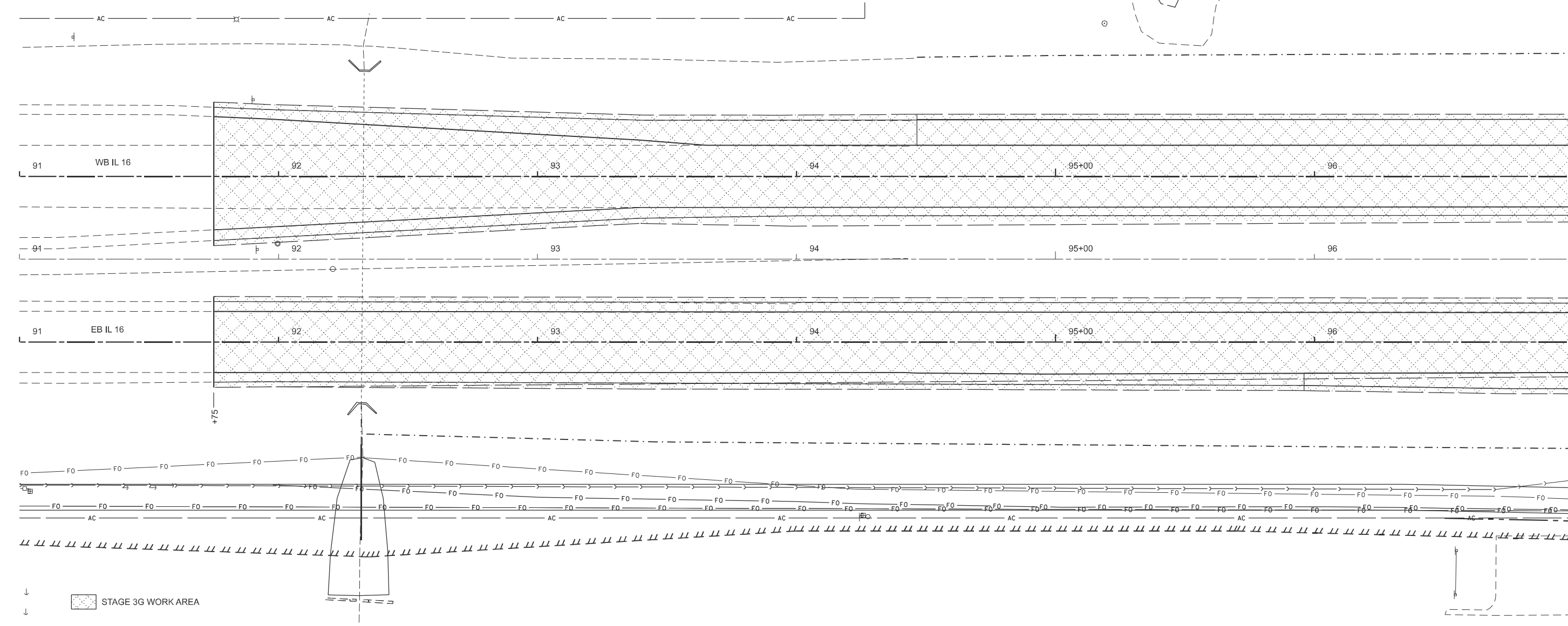
**STAGE 3G TRAFFIC CONTROL & PROTECTION STANDARDS:**

701422, 701426

**STAGE 3G CONSTRUCTION NOTES:**

STAGE 3G CONSTRUCTION CONSISTS OF HMA RESURFACING OF THE EXISTING IL 16 HMA PAVEMENT.

ALL ROADWAYS SHALL REMAIN OPEN DURING THIS STAGE.



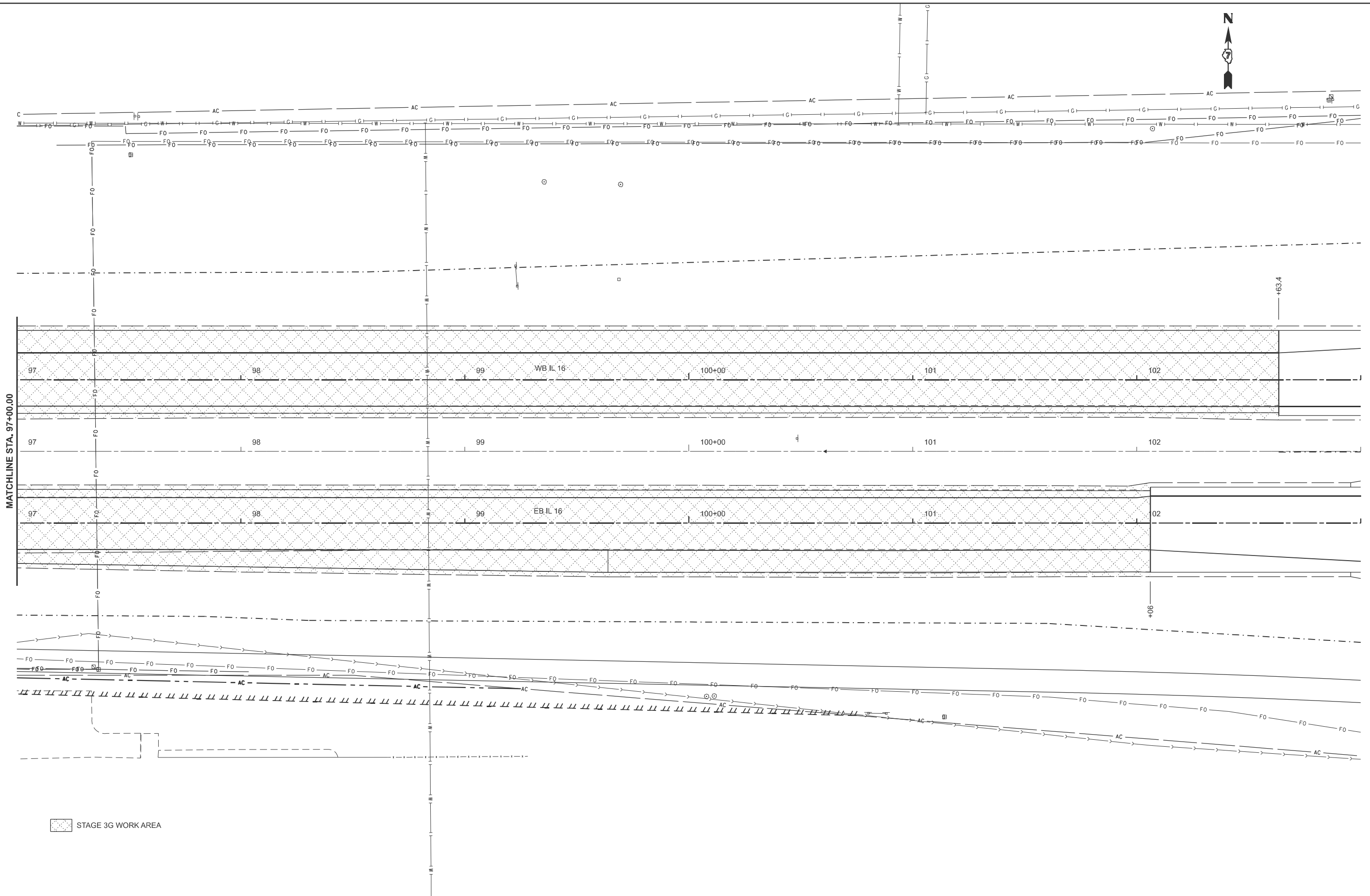
**MATCHLINE STA. 97+00.00**

**STAGING PLANS**  
**STAGE 3G WORK AREA**

| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------|------------------------|--------------------|-----------------|--------------|
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086            | 390          |
|               |                        | CONTRACT NO. 74435 |                 |              |
| ILLINOIS      |                        | FED. AID PROJECT   |                 |              |

MODEL: Ex IL 16 - 3G - Work Area [Sheet]  
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MODEL: Ex IL 16 - 3G - Work Area-1 [Sheet]  
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|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

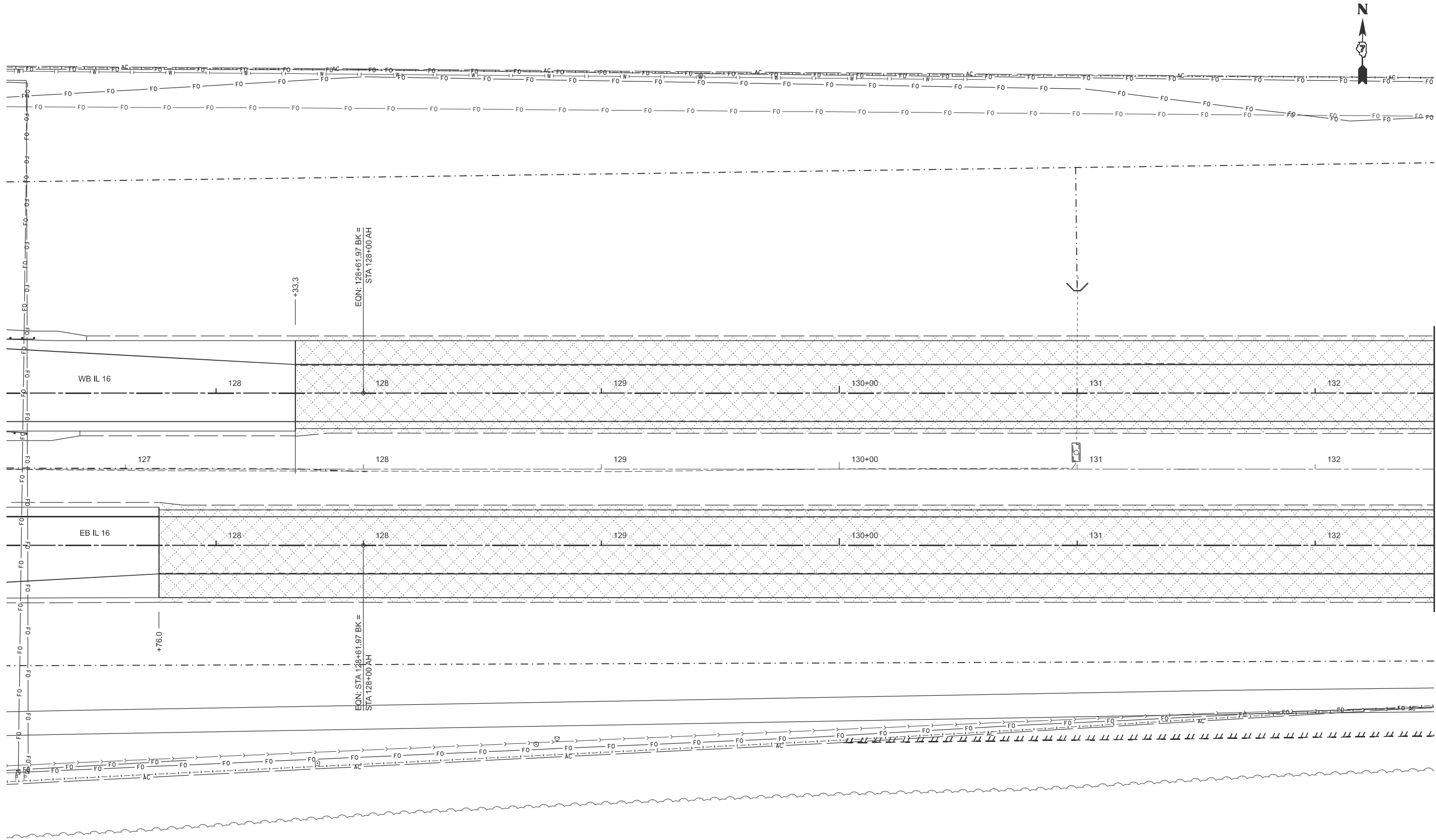
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**STAGING PLANS**  
**STAGE 3G WORK AREA**

|               |         |      |        |               |                   |
|---------------|---------|------|--------|---------------|-------------------|
| SCALE: 1"=20' | SHEET 2 | OF 6 | SHEETS | STA. 97+00.00 | TO STA. 103+00.00 |
|---------------|---------|------|--------|---------------|-------------------|

|               |                        |                    |                  |              |
|---------------|------------------------|--------------------|------------------|--------------|
| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS  | SHEET<br>NO. |
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086             | 391          |
|               |                        | CONTRACT NO. 74435 |                  |              |
|               |                        | ILLINOIS           | FED. AID PROJECT |              |

MODEL: Ex IL 16 - 3G - Work Area-2 (Sheet)  
FILE NAME: c:\p\work\pwid\hirtzel\id852852\74435-sheets-Staging-Stage3G.dgn



 STAGE 3G WORK AREA

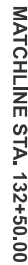
|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
| PLOT SCALE = \$SCALE\$    | DRAWN -    | REVISED - |
| PLOT DATE = 8/20/2024     | CHECKED -  | REVISED - |
|                           | DATE -     | REVISED - |

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

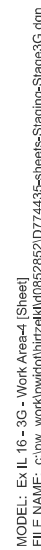
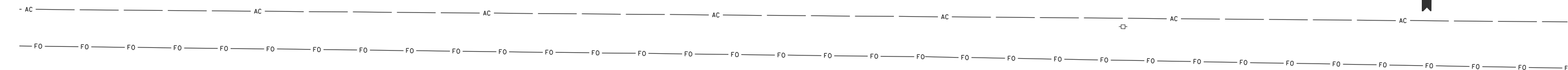
| STAGING PLANS<br>STAGE 3G WORK AREA |         |             |                                  |
|-------------------------------------|---------|-------------|----------------------------------|
| SCALE: 1"=20'                       | SHEET 3 | OF 6 SHEETS | STA. 126+50.00 TO STA. 132+50.00 |

| F.A.I<br>RTE.             | SECTION                | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|---------------------------|------------------------|--------|-----------------|--------------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086            | 392          |
| CONTRACT NO. 74435        |                        |        |                 |              |
| ILLINOIS FED. AID PROJECT |                        |        |                 |              |



 STAGE 3G WORK AREA

|               |                        |                    |                 |              |
|---------------|------------------------|--------------------|-----------------|--------------|
| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086            | 393          |
|               |                        | CONTRACT NO. 74435 |                 |              |
| ILLINOIS      |                        | FED. AID PROJECT   |                 |              |



|                           |            |           |
|---------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel | DESIGNED - | REVISED - |
|                           | DRAWN -    | REVISED - |
| PLOT SCALE = \$SCALE\$    | CHECKED -  | REVISED - |
| PLOT DATE = 8/20/2024     | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

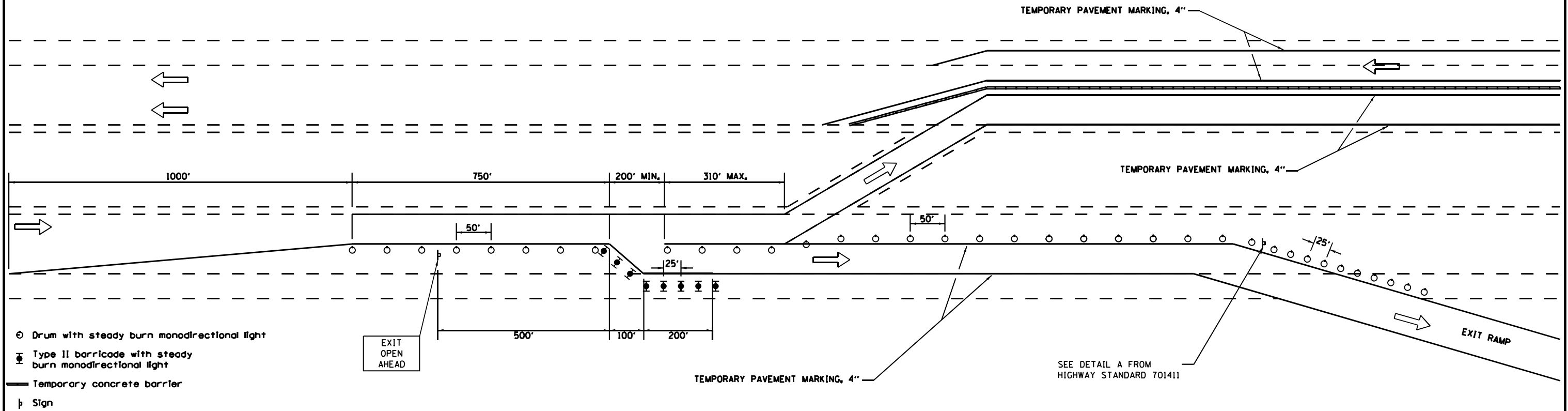
**STAGING PLANS**  
**STAGE 3G WORK AREA**

|               |         |      |        |                |                   |
|---------------|---------|------|--------|----------------|-------------------|
| SCALE: 1"=20' | SHEET 5 | OF 6 | SHEETS | STA. 138+50.00 | TO STA. 144+50.00 |
|---------------|---------|------|--------|----------------|-------------------|

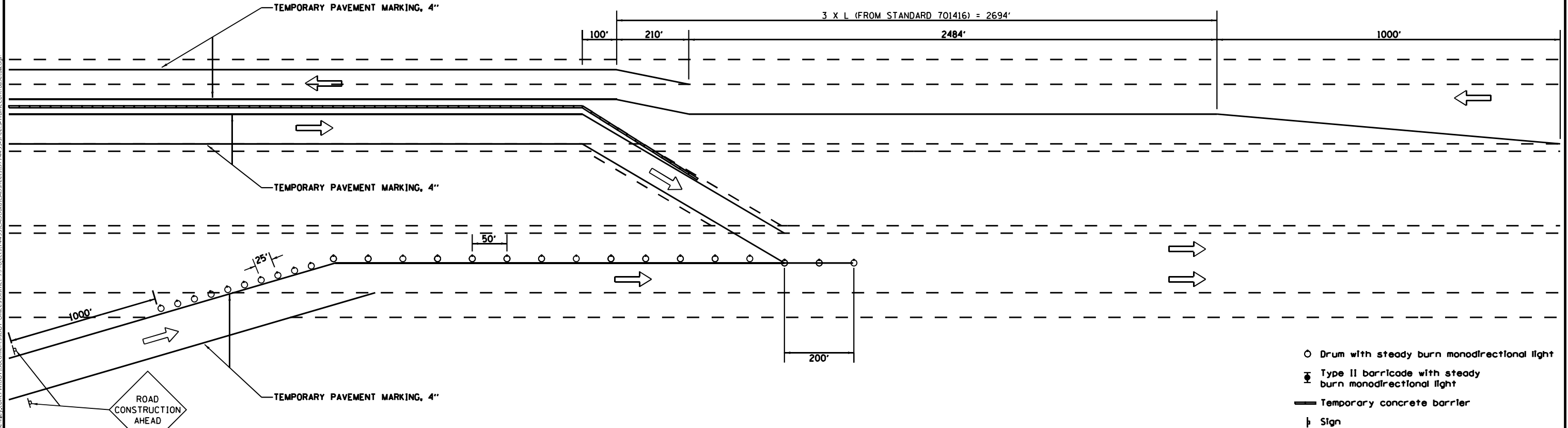
|               |                        |                    |                 |              |
|---------------|------------------------|--------------------|-----------------|--------------|
| F.A.I<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57            | (15-22HB-4)BR (15-22)R | COLES              | 1086            | 394          |
|               |                        | CONTRACT NO. 74435 |                 |              |
| ILLINOIS      |                        | FED. AID PROJECT   |                 |              |



APPROACH TO CROSS-OVER



DEPARTURE FROM CROSS-OVER



MODEL: Default  
FILE: 15-22HB-4)BR (15-22)R Traffic Control Detail.dgn  
PROJECT: 15-22HB-4)BR (15-22)R Traffic Control Detail.dgn  
USER: kaleb.hirtzel  
DATE: 8/24/2024

|            |                    |          |   |         |   |
|------------|--------------------|----------|---|---------|---|
| USER NAME  | = kaleb.hirtzel    | DESIGNED | - | REVISED | - |
| DRAWN      | -                  | DRAWN    | - | REVISED | - |
| PLOT SCALE | = 100,0000 ' / in. | CHECKED  | - | REVISED | - |
| PLOT DATE  | = 8/24/2024        | DATE     | - | REVISED | - |

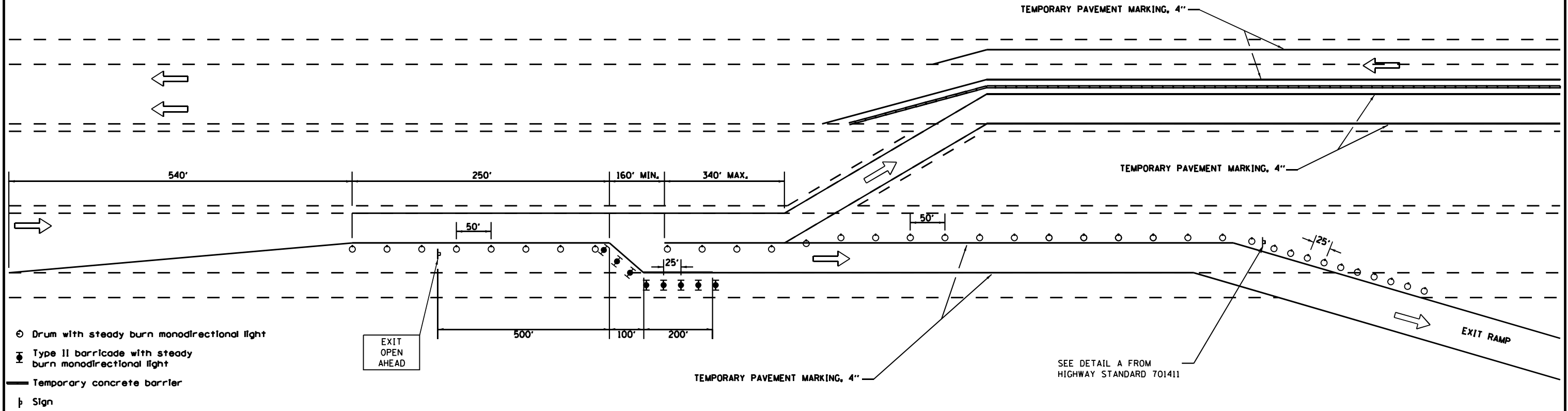
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION (SPECIAL)  
STAGES 1 & 2 (I-57)

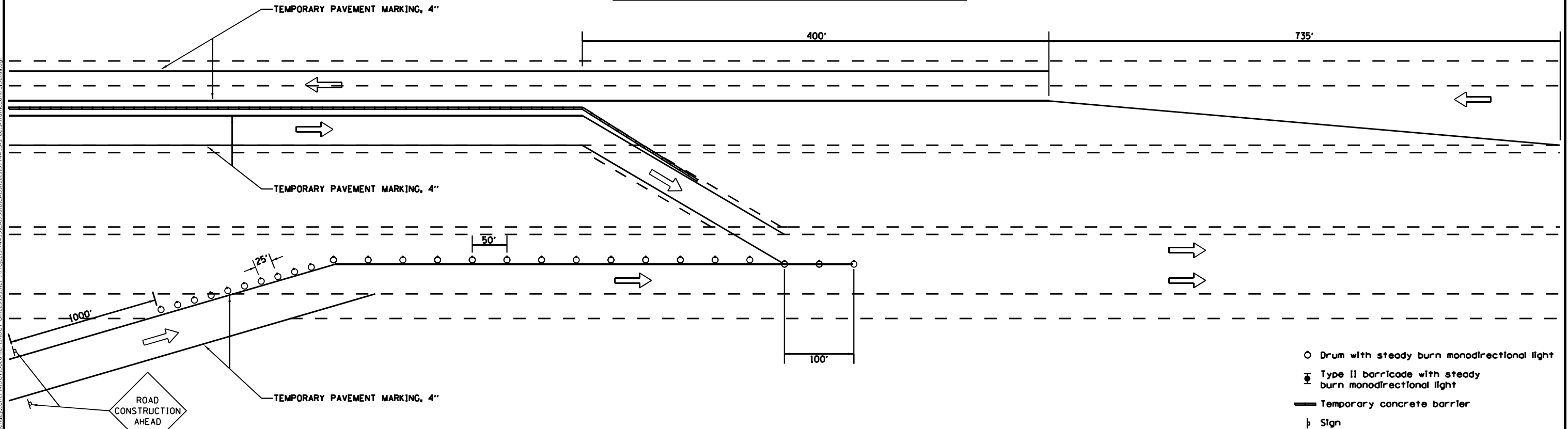
SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.

| F.A.I. RTE.               | SECTION                | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|------------------------|--------|--------------|-----------|
| 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086         | 396       |
| CONTRACT NO. 74435        |                        |        |              |           |
| ILLINOIS FED. AID PROJECT |                        |        |              |           |

## APPROACH TO CROSS-OVER



### DEPARTURE FROM CROSS-OVER



|                               |            |           |
|-------------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel     | DESIGNED - | REVISED - |
|                               | DRAWN -    | REVISED - |
| PLOT SCALE = 100,0000 ' / in. | CHECKED -  | REVISED - |
| PLOT DATE = 8/24/2024         | DATE -     | REVISED - |

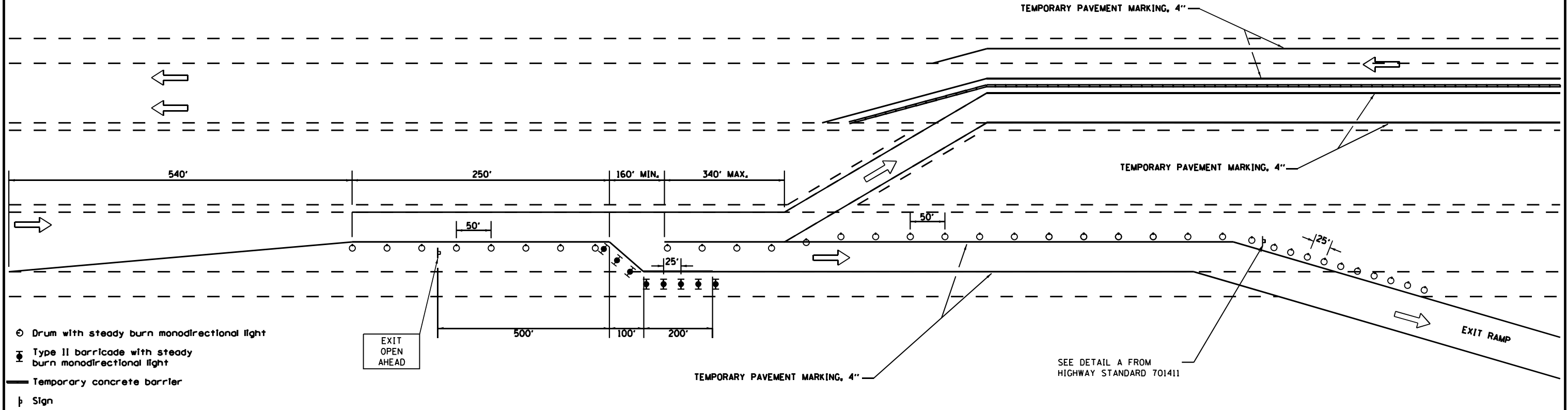
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION (SPECIAL)**  
**STAGE 3A (IL 16)**

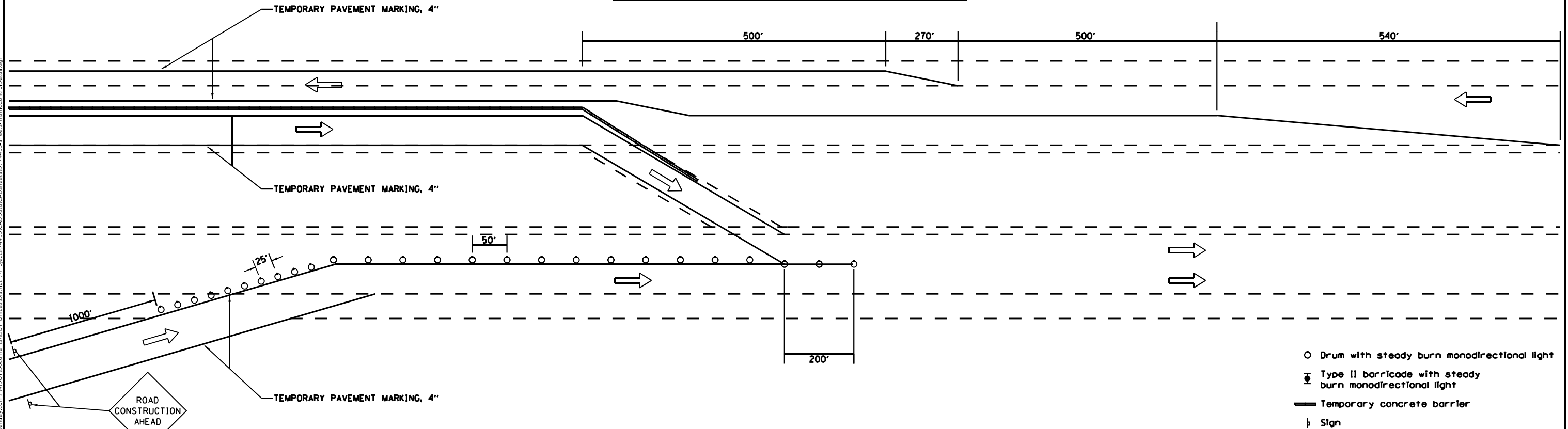
|                |                        |                    |                  |              |
|----------------|------------------------|--------------------|------------------|--------------|
| F.A.I.<br>RTE. | SECTION                | COUNTY             | TOTAL<br>SHEETS  | SHEET<br>NO. |
| 57             | (15-22HB-4)BR (15-22)R | COLES              | 1086             | 397          |
|                |                        | CONTRACT NO. 74435 |                  |              |
|                |                        | ILLINOIS           | FED. AID PROJECT |              |

MODEL: Default  
FILE NAME: o:\w\ldot-pw-bentley.com\PWIDOT\Documents\IDOT\_Offices\District\_7\Projects\74\35\CADData\CADsheets\ID774435-sheets-TrafficControlDetail.dgn

## APPROACH TO CROSS-OVER



### DEPARTURE FROM CROSS-OVER



|                               |            |           |
|-------------------------------|------------|-----------|
| USER NAME = kaleb.hirtzel     | DESIGNED - | REVISED - |
|                               | DRAWN -    | REVISED - |
| PLOT SCALE = 100,0000 ' / in. | CHECKED -  | REVISED - |
| PLOT DATE = 8/24/2024         | DATE -     | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

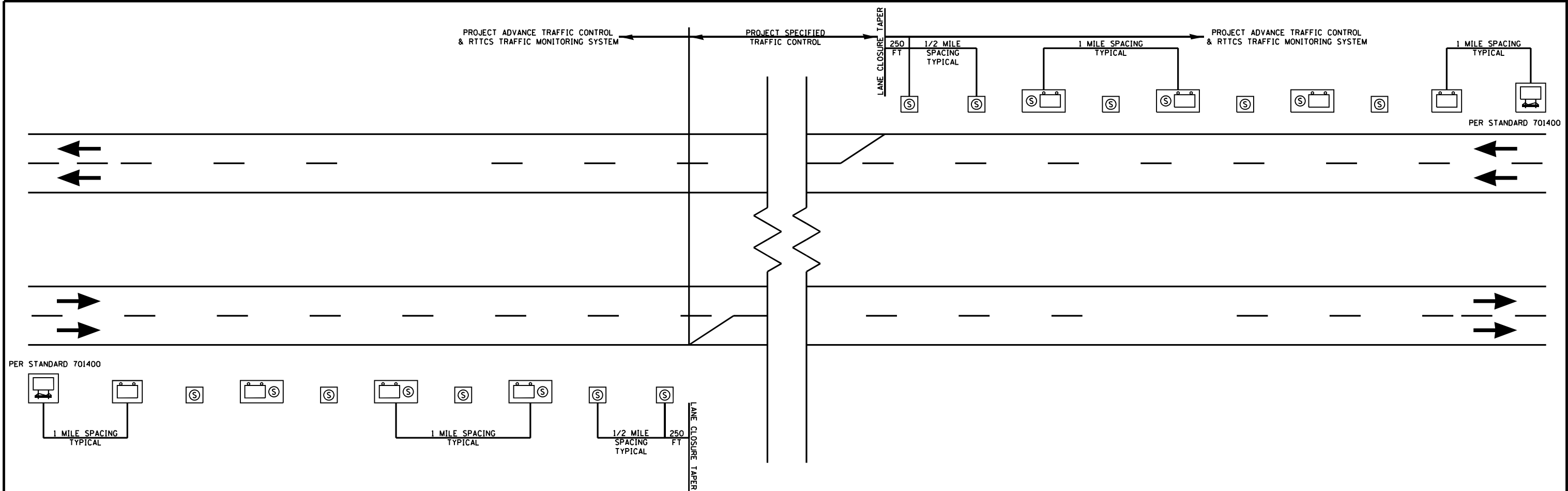
**TRAFFIC CONTROL AND PROTECTION (SPECIAL)**  
**STAGE 3B (IL 16)**

|                |                        |          |                    |                 |              |
|----------------|------------------------|----------|--------------------|-----------------|--------------|
| F.A.I.<br>RTE. | SECTION                |          | COUNTY             | TOTAL<br>SHEETS | SHEET<br>NO. |
| 57             | (15-22HB-4)BR (15-22)R |          | COLES              | 1086            | 398          |
|                |                        |          | CONTRACT NO. 74435 |                 |              |
|                |                        | ILLINOIS | FED. AID PROJECT   |                 |              |

MODEL: Default  
FILE NAME: o:\w\ldot-pw-bentley.com\PWIDOT\Documents\IDOT\_Offices\District\_7\Projects\74\35\CADData\CADsheets\ID774435-sheets-TrafficControlDetail.dgn



MODEL: Default  
FILE: k:\miles\proj\det-cw\hwy.com\p\w\DOT\Documents\DOT\_Offices\Dir\rdt\_7\Project\74435\CADD\data\CAD\sheet\0774435-shr-cts-TrafficControlDetail.dgn



LEGEND



REAL-TIME TRAFFIC CONTROL WARNING SIGN  
PROJECT SIGN SHALL BE A 48" X 96" (1200MM X 2400MM)  
SIGN THAT SAYS  
"STOPPED TRAFFIC NEXT MILE WHEN FLASHING".



SINGLE PORTABLE CHANGEABLE MESSAGE SIGN PLACED 1 MILE  
IN ADVANCE OF THE REAL-TIME TRAFFIC CONTROL WARNING SIGN.  
IT SHALL READ: "RIGHT/LEFT LANE CLOSED // X MILES AHEAD"  
THIS PORTABLE CHANGEABLE MESSAGE SIGN IS INCLUDED IN STANDARD 701400



REAL-TIME TRAFFIC MONITORING SENSOR UNIT

NOTE:

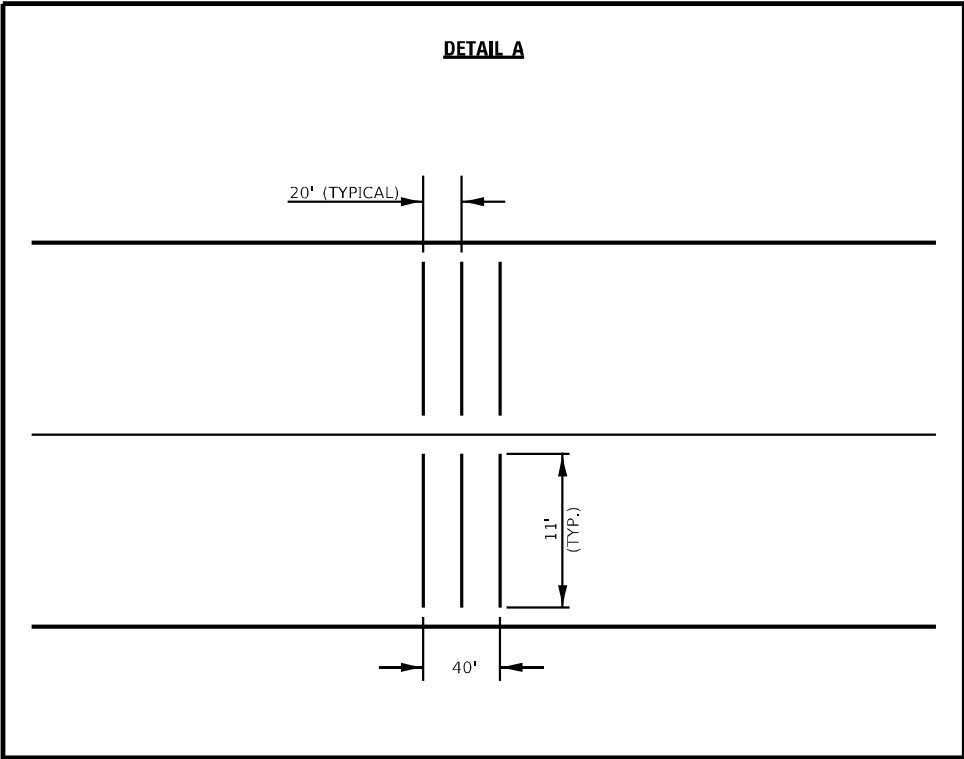
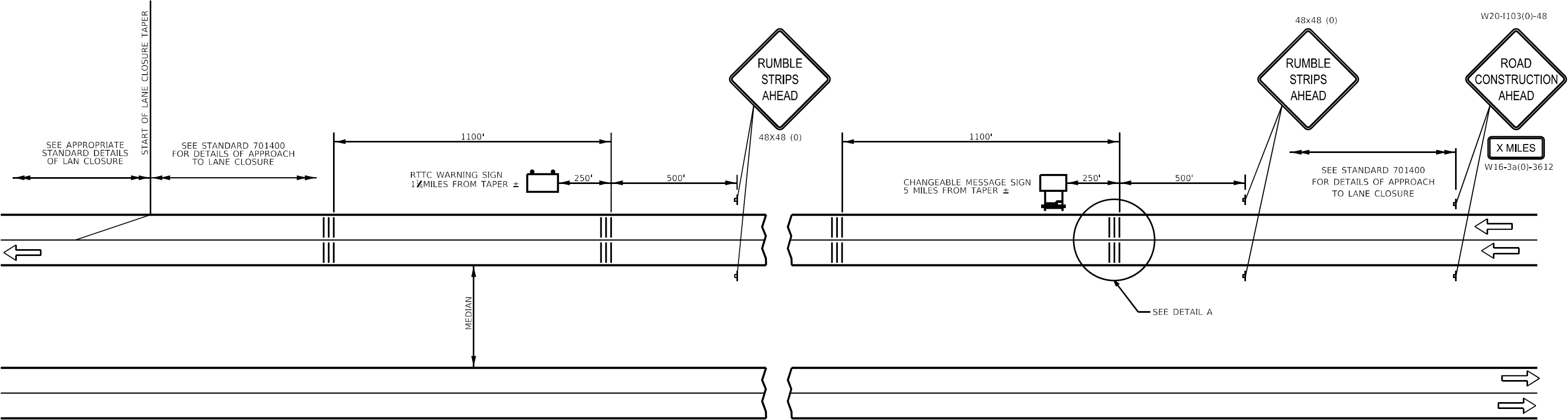
- THE NUMBER OF REAL-TIME TRAFFIC CONTROL WARNINGS SIGNS MAY BE CHANGED AS DIRECTED BY THE ENGINEER. RELOCATION OF REAL-TIME TRAFFIC CONTROL STATIC WARNING SIGNS IS INCLUDED IN THE REAL-TIME TRAFFIC CONTROL PAY ITEMS.
- REAL-TIME TRAFFIC CONTROL MONITORING SENSOR UNITS SPACED APPROXIMATELY EVERY 1/2 MILE AND REAL-TIME TRAFFIC CONTROL WARNING SIGNS SPACED EVERY 1 MILE OR AS DIRECTED BY THE ENGINEER.
- THE FIRST REAL-TIME TRAFFIC MONITORING SENSORS UNIT IS TO BE PLACED 250 FOOT UPSTREAM OF THE TAPER.
- THE SECOND REAL-TIME SPEED TRAFFIC MONITORING SENSOR UNIT IS TO BE PLACED 250 FOOT IN ADVANCE OF THE RIGHT LANE/LEFT LANE CLOSED 1/2 MILE SIGN (STD. 701400).
- THE FIRST REAL-TIME TRAFFIC CONTROL WARNINGS SIGN SHOULD BE PLACED 500 FOOT IN ADVANCE OF THE RIGHT/LEFT LANE CLOSED 1 MILE SIGN (STD. 701400)
- THE NUMBER OF RTTCS DEVICES MAY BE REDUCED BASED ON THE LOCATION OF THE PORTABLE CHANGEABLE MESSAGE SIGN PER (STD. 701400) AS DIRECTED BY THE ENGINEER.



STOPPED TRAFFIC  
NEXT MILE  
WHEN FLASHING

|  |                               |            |           |                                                   |                                  |        |                     |      |         |                           |                        |        |              |           |
|--|-------------------------------|------------|-----------|---------------------------------------------------|----------------------------------|--------|---------------------|------|---------|---------------------------|------------------------|--------|--------------|-----------|
|  | USER NAME = kaleb.hirtzel     | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | REAL TIME TRAFFIC CONTROL SYSTEM | SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA. | F.A.I. RTE.               | SECTION                | COUNTY | TOTAL SHEETS | SHEET NO. |
|  |                               | DRAWN -    | REVISED - |                                                   |                                  |        |                     |      |         | 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086         | 399       |
|  | PLOT SCALE = 100,0000 ' / in. | CHECKED -  | REVISED - |                                                   |                                  |        |                     |      |         | CONTRACT NO. 74435        |                        |        |              |           |
|  | PLOT DATE = 8/24/2024         | DATE -     | REVISED - |                                                   |                                  |        |                     |      |         | ILLINOIS FED. AID PROJECT |                        |        |              |           |

DETAIL FOR TEMPORARY RUMBLE STRIPS (SPECIAL)



SYMBOLS

- SIGN
- TEMPORARY RUMBLE STRIPS
- TRAILER MOUNTED SIGN
- RTTC WARNING SIGN

GENERAL NOTES

REMOVE THE TEMPORARY RUMBLE STRIPS (SPECIAL) PRIOR TO THE REMOVAL OF THE ADVANCED WARNING SIGNS.

MODEL: Default  
FILE: h:\miles\project-cw-bead\paw.com\p\DOT Documents\DOT Office\Dir\dr 2\Project\74435\CADD\paw\CAD\sheet\0774435-sheets-TrafficControlDetail.dgn

|  |                               |            |           |                                                   |                                   |        |                     |              |                           |                        |        |              |           |
|--|-------------------------------|------------|-----------|---------------------------------------------------|-----------------------------------|--------|---------------------|--------------|---------------------------|------------------------|--------|--------------|-----------|
|  | USER NAME = kaleb.hirtzel     | DESIGNED - | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | TEMPORARY RUMBLE STRIPS (SPECIAL) | SCALE: | SHEET 1 OF 1 SHEETS | STA. TO STA. | F.A.I. RTE.               | SECTION                | COUNTY | TOTAL SHEETS | SHEET NO. |
|  |                               | DRAWN -    | REVISED - |                                                   |                                   |        |                     |              | 57                        | (15-22HB-4)BR (15-22)R | COLES  | 1086         | 400       |
|  | PLOT SCALE = 100,0000 ' / in. | CHECKED -  | REVISED - |                                                   |                                   |        |                     |              | CONTRACT NO. 74435        |                        |        |              |           |
|  | PLOT DATE = 8/24/2024         | DATE -     | REVISED - |                                                   |                                   |        |                     |              | ILLINOIS FED. AID PROJECT |                        |        |              |           |