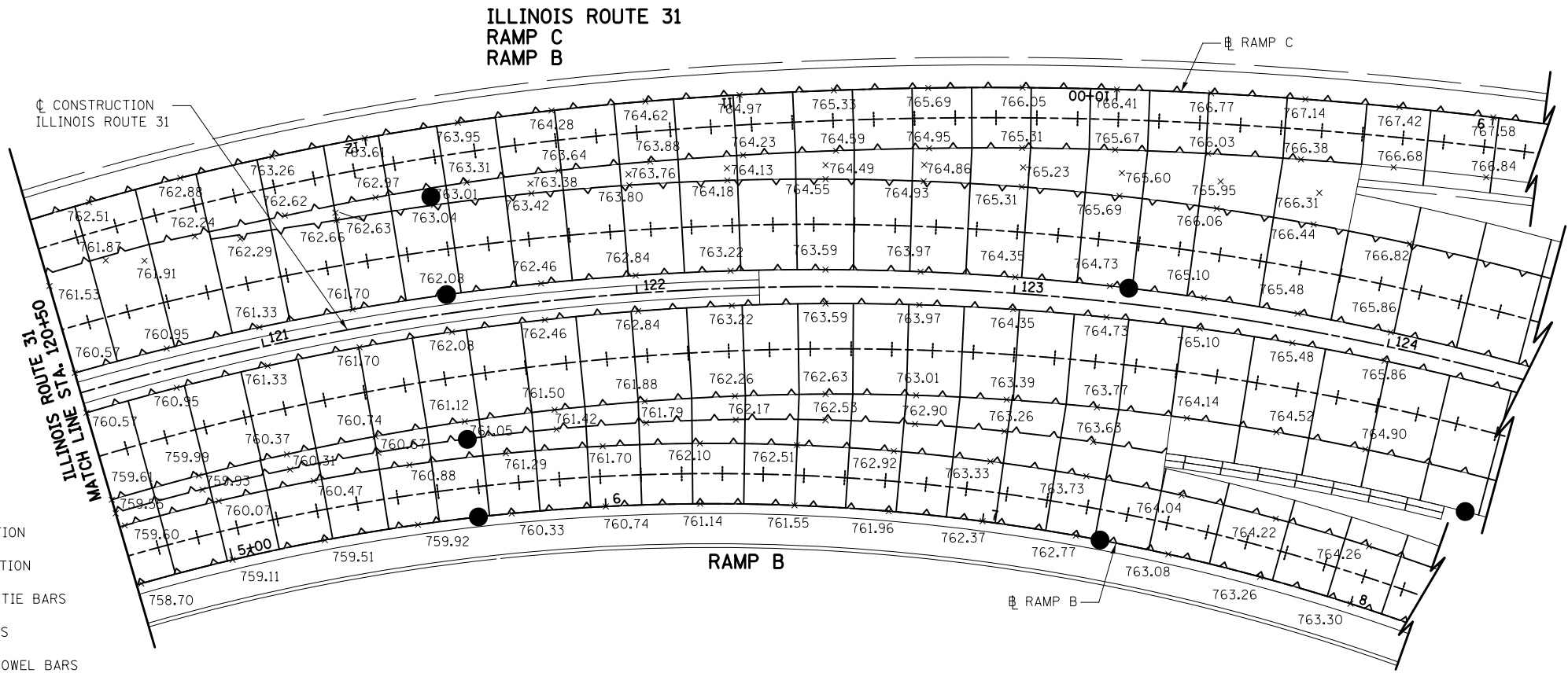


**NOTES**

1. TRANSVERSE DOWELED JOINTS SHALL BE SPACED AT 15' O.C. (TYP.) IN THE PORTLAND CEMENT CONCRETE PAVEMENT, 9 3/4" (JOINTED) UNLESS OTHERWISE NOTED. JOINT LAYOUT MAY BE MODIFIED (± 3' PER STANDARD 420101 & 420106) UPON APPROVAL BY THE ENGINEER TO INCORPORATE CHANGES DURING CONSTRUCTION. ROADWAY JOINTS SHALL LINE UP WITH ANCHORAGE SLAB JOINTS WHERE APPLICABLE.
2. REINFORCING STEEL IS NOT SHOWN ALONG EVERY JOINT ON THE PLAN, BUT IS INTENDED TO BE PLACED ALONG EACH JOINT AS NOTED.
3. REFERENCE IDOT STANDARD DETAILS 420001, 420101, 420106, 420111, AND 606001.
4. FOR SUPERELEVATION TABLE SEE SHEET NO. 337.



**LEGEND**

- (XXX.XX) EXISTING PAVEMENT ELEVATION
- XXX.XX PROPOSED PAVEMENT ELEVATION
- +—+—+— CONSTRUCTION JOINT WITH TIE BARS
- +—+—+—+ SAWED JOINT WITH TIE BARS
- +—+—+— CONTRACTION JOINT WITH DOWEL BARS
- +—+—+— EXPANSION JOINT WITH DOWEL BARS

**ILLINOIS ROUTE 31  
RAMP C  
RAMP B**



|   |                 |                 |           |
|---|-----------------|-----------------|-----------|
| FILE NAME =<br>...\\D160F72-sh-t-grading-02.dgn | USER NAME = akw | DESIGNED - GAB  | REVISED - |
|   |                 | DRAWN - CTB     | REVISED - |
|   |                 | CHECKED - GAB   | REVISED - |
|   |                 | DATE - 5/3/2012 | REVISED - |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**JOINTING & GRADING PLAN**

SCALE: 1" = 20' SHEET NO. 2 OF 16 SHEETS STA. TO STA.

|   |         |         |              |           |
|---|---------|---------|--------------|-----------|
| O.R. RTE.                                       | SECTION | COUNTY  | TOTAL SHEETS | SHEET NO. |
| 0003  | 18A-2   | MCHENRY | 825          | 330       |
| CONTRACT NO. 60F72                              |         |         |              |           |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT |         |         |              |           |