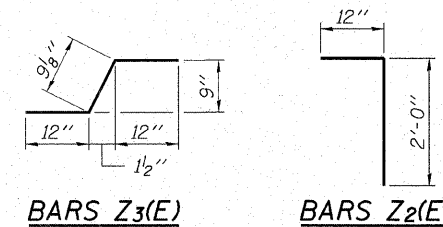
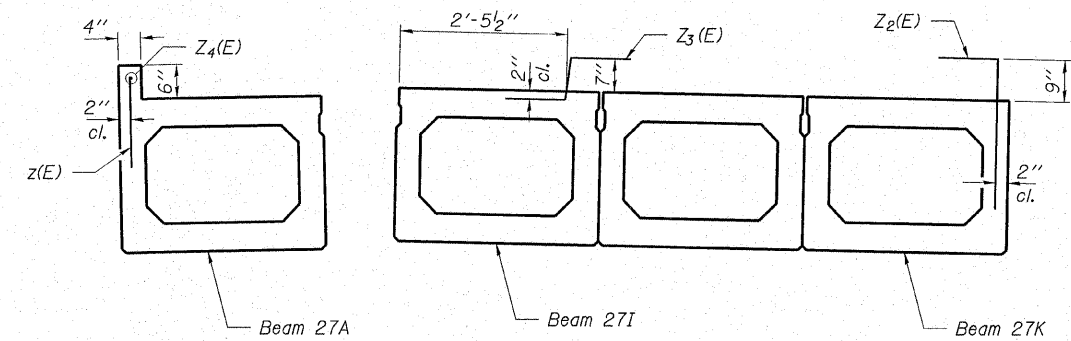
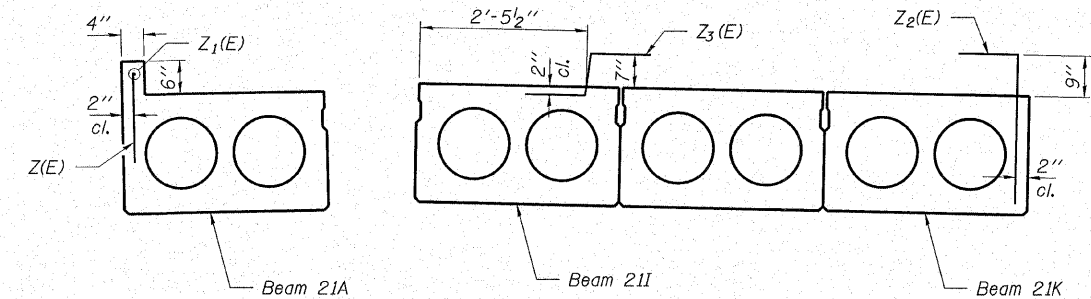
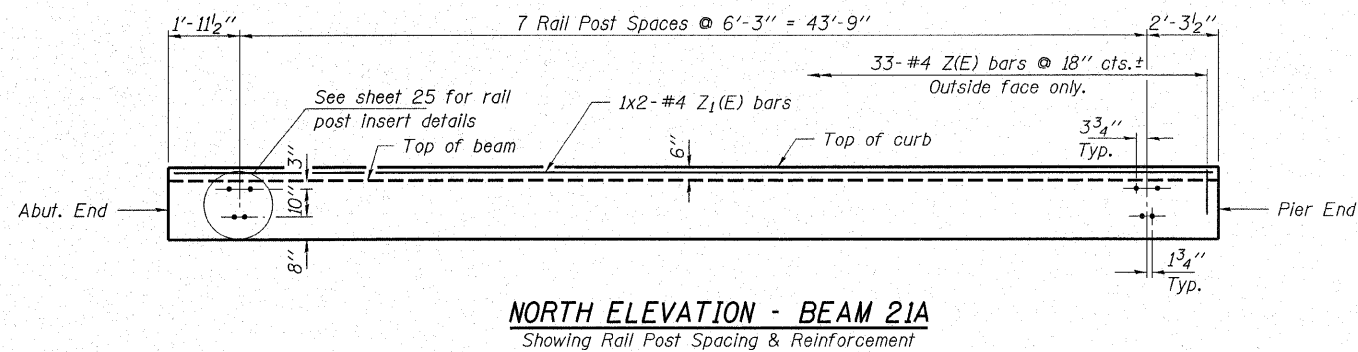
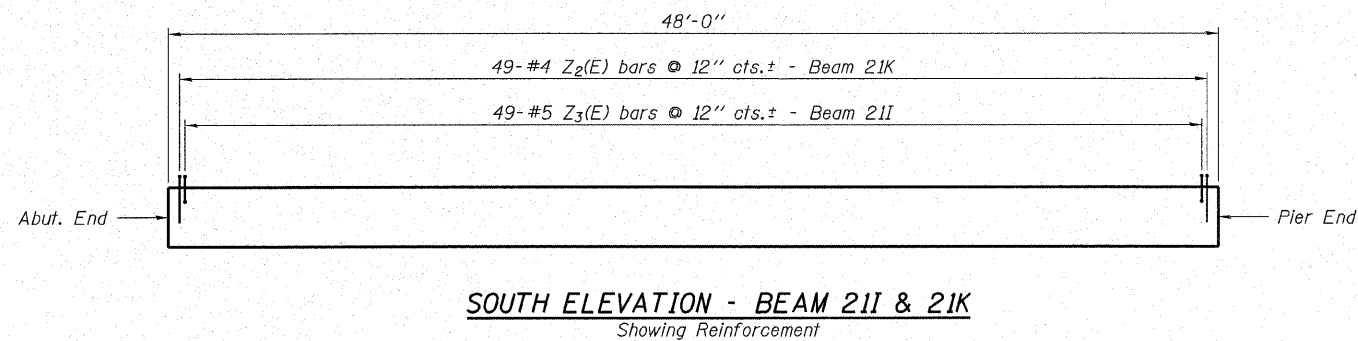
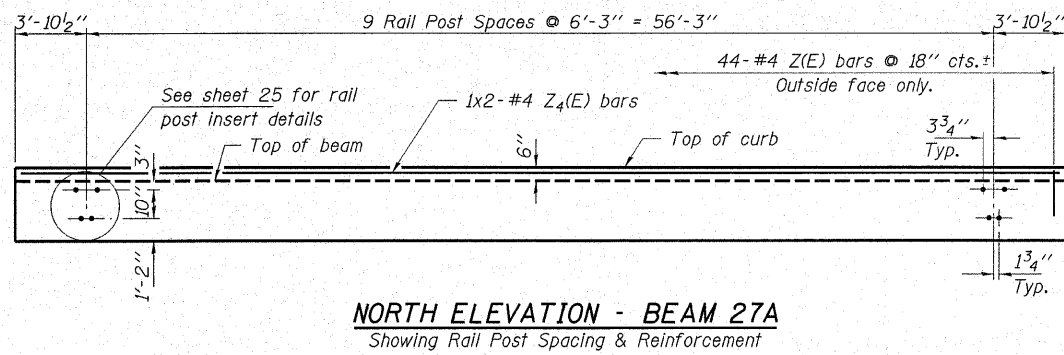
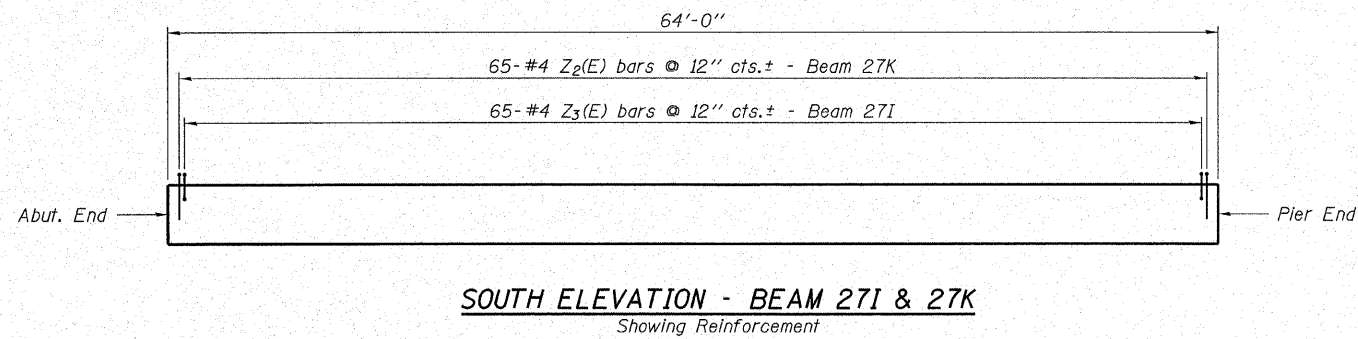


| ROUTE NO.           | SECTION                          | COUNTY    | TOTAL SHEETS | SHEET NO. |
|---------------------|----------------------------------|-----------|--------------|-----------|
| M.S. 2700           | 05-00186-00-BR<br>06-00001-00-BR | JEFFERSON | 31           | 23        |
| FED. ROAD DIST. NO. | ILLINOIS CONTRACT NO. 99297      |           |              |           |



**FOR INFORMATION ONLY**

| BAR   | NO. | SIZE | LENGTH | SHAPE |
|-------|-----|------|--------|-------|
| Z(E)  | 110 | #4   | 1'-4"  | —     |
| Z1(E) | 4   | #4   | 24'-6" | —     |
| Z2(E) | 163 | #4   | 3'-0"  | —     |
| Z3(E) | 163 | #5   | 2'-9"  | ┘     |
| Z4(E) | 2   | #4   | 32'-6" | —     |

Cost of reinforcement shall be included in deck beams.  
Reinforcement bars designated (E) shall be epoxy coated.

**MIN. BAR LAP**  
#4.....1'-3"

**HAMPTON, LENZINI & RENWICK, INC.**  
CIVIL & STRUCTURAL ENGINEERS  
LAND SURVEYORS

**HLR**

3085 STEVENSON DRIVE, SUITE 201  
SPRINGFIELD, ILLINOIS 62703  
(217) 546-3400

ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-49-0005-1    DATE: 03/21/07  
DESIGNED: R.J.P.    CHECKED: S.W.M.    DRAWN: D.B.

**SUPERSTRUCTURE DETAILS**  
SECTIONS 05-00186-00-BR / 06-00001-00-BR  
VILLAGE OF BLUFORD  
JEFFERSON COUNTY  
STRUCTURE NO. 041-9931 / STATION 10+00