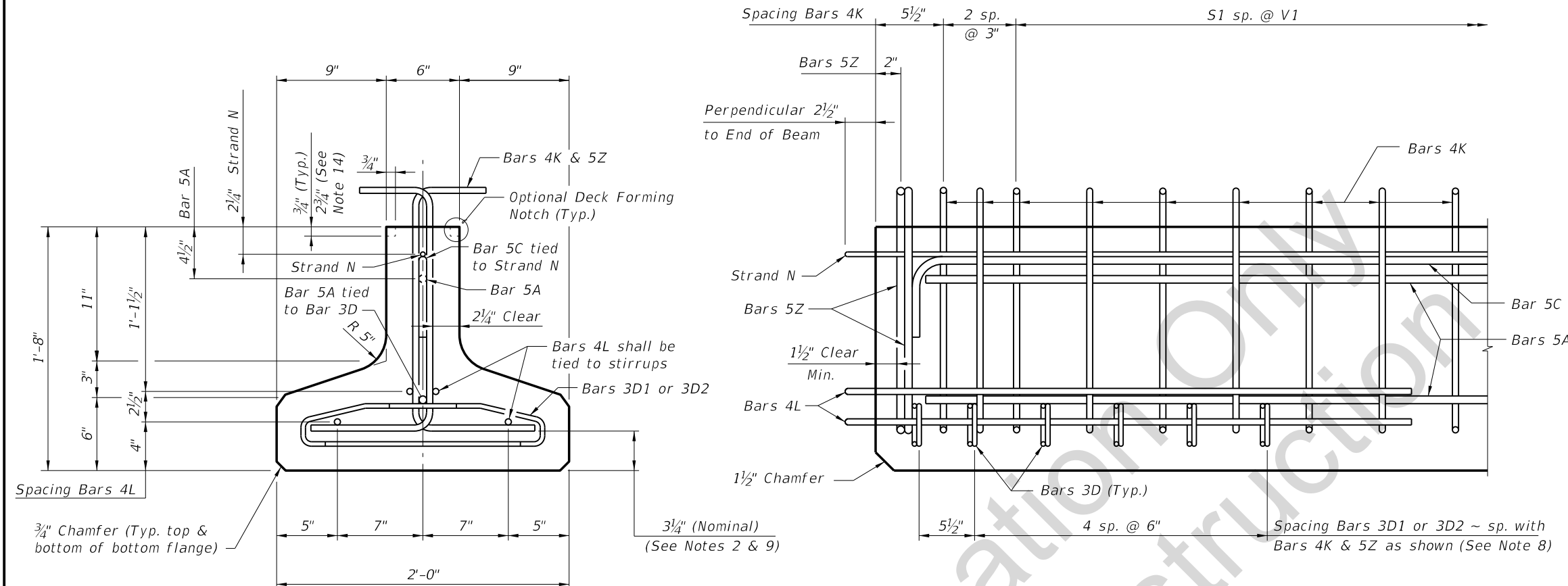


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RD960DM  
2:10:44 PM  
4/28/2014

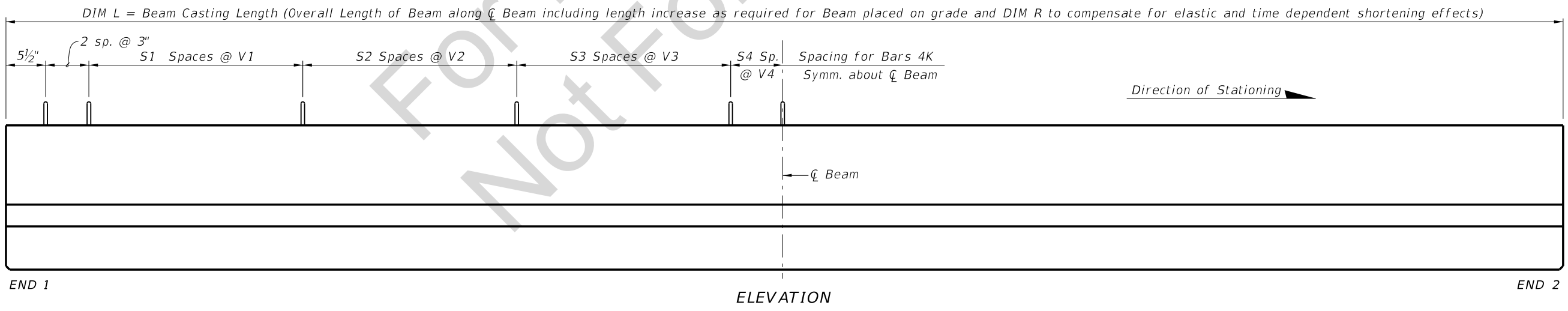
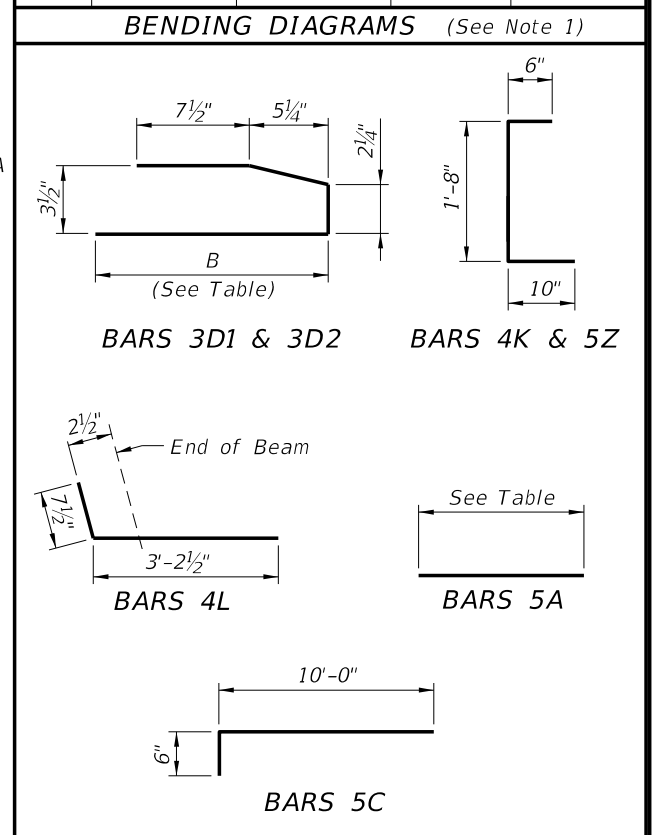


END VIEW

ELEVATION AT END OF BEAM  
(Flange Not Shown For Clarity)

**NOTES:**  
 Work this Index with Index No. D20310 - Typical Inverted-T Beam Details and Notes and the Inverted-T Beam - Table of Beam Variables in Structures Plans.  
 For referenced notes, see Index No. D20310.  
 For Dimensions L, R, V1 thru V4 and number of spaces S1 thru S4, see Inverted-T Beam Table of Beam Variables.

| BILL OF REINFORCING STEEL FOR ONE BEAM ONLY |              |               |                 |                 |
|---|--------------|---------------|-----------------|-----------------|
| MARK  | NOTE NUMBERS | SIZE          | NUMBER REQUIRED | LENGTH (NOTE 1) |
| A   | —            | 5             | 4               | See Table       |
| C   | —            | 5             | 2               | 10'-6"          |
| D1  | 7, 8 & 10    | 3             | 12              | See Table       |
| D2  | 7, 8 & 10    | 3             | 12              | See Table       |
| K   | 2, 7, 8 & 9  | 4             | See Table       | 3'-0"           |
| L   | 3, 4 & 7     | 4             | 8               | 3'-10"          |
| N   | 5            | 3/8" Ø Strand | 1               | DIM L+5"        |
| Z   | 2, 8 & 9     | 5             | 4               | 3'-0"           |



ELEVATION

|                           |          |              |                                       |   |                            |                            |
|---------------------------|----------|--------------|---------------------------------------|---|----------------------------|----------------------------|
| LAST REVISION<br>04/28/14 | REVISION | DESCRIPTION: | <b>DEVELOPMENTAL DESIGN STANDARDS</b> | <b>INVERTED-T BEAM STANDARD DETAILS</b> | INDEX NO.<br><b>D20320</b> | SHEET NO.<br><b>1 of 1</b> |
|---------------------------|----------|--------------|---------------------------------------|---|----------------------------|----------------------------|