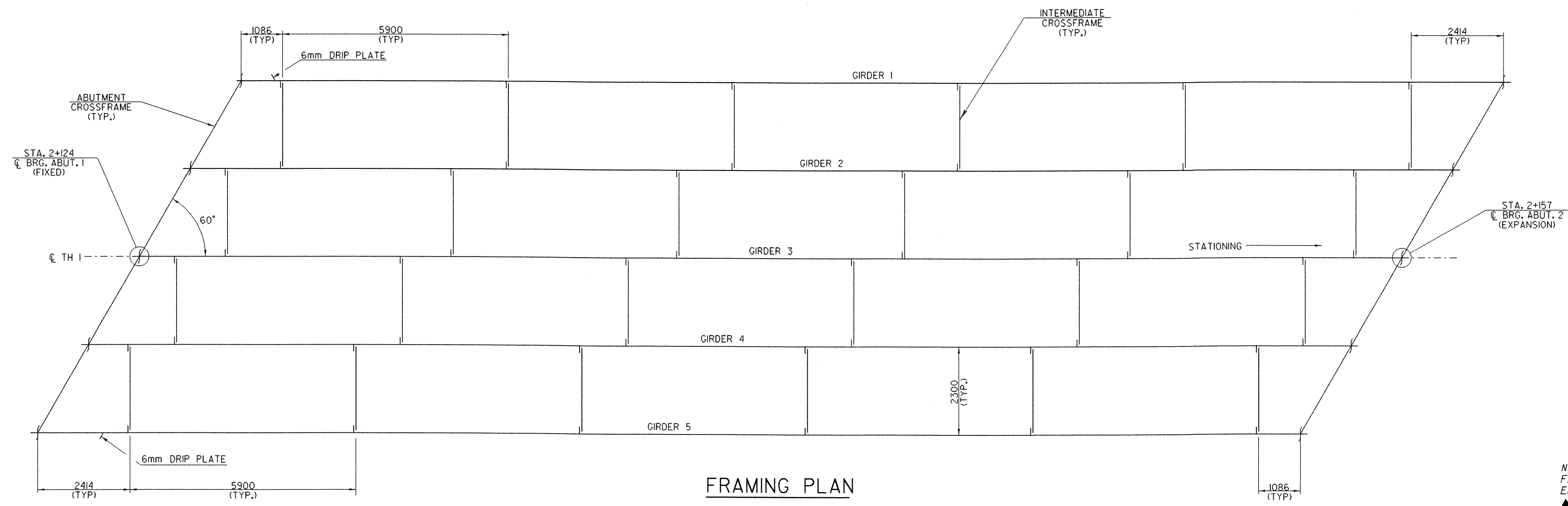
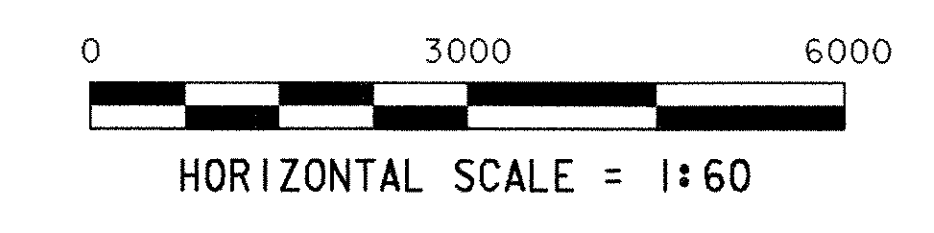
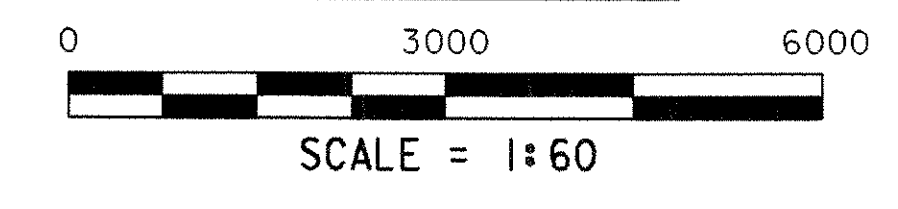


CVN = CHARPY V-NOTCH TESTING REQUIRED

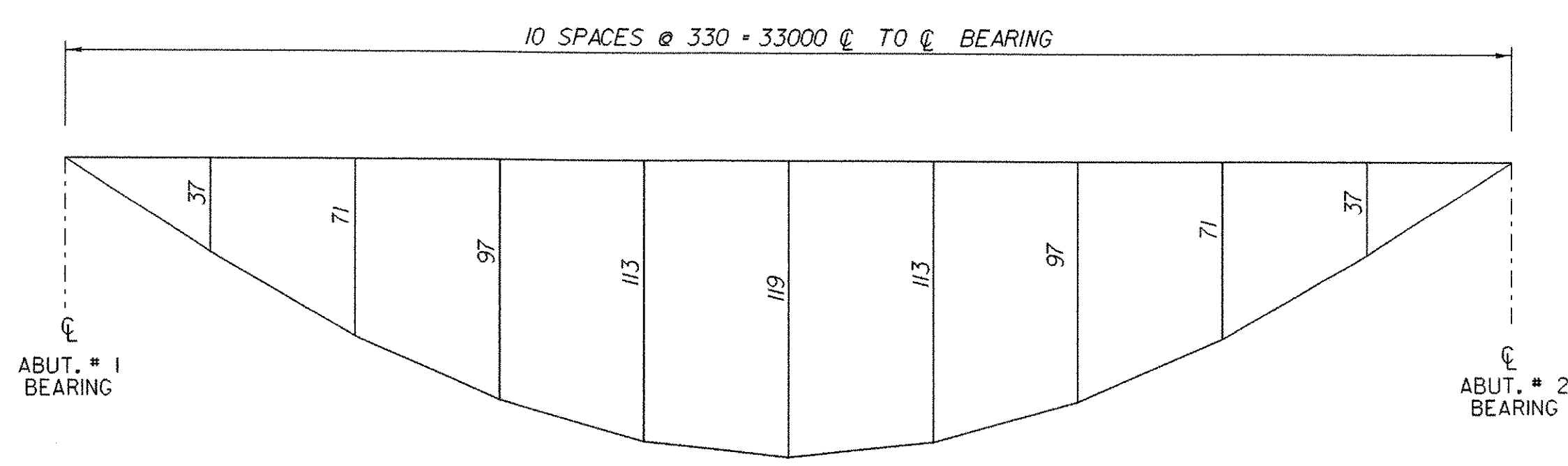
**GIRDER ELEVATION**



**FRAMING PLAN**



**NOTE:**  
 NF - NEAR FACE  
 FF - FAR FACE  
 EF - EACH FACE  
 ▲ - CUT TO FIT IN FIELD  
 75 CLR. UNLESS OTHERWISE SPECIFIED ON THE PLANS.



**DEAD LOAD DEFLECTION AND FINAL CAMBER DIAGRAM**  
 NOT TO SCALE

THE GIRDER WEBS SHALL BE CUT STRAIGHT WITH NO CAMBER. THE DEAD LOAD DEFLECTION WILL PROVIDE NEGATIVE CAMBER TO FOLLOW THE VERTICAL ALIGNMENT

**GIRDER ELEVATION & FRAMING PLAN**

|                 |                           |
|-----------------|---------------------------|
| PROJECT NAME:   | MENDON                    |
| PROJECT NUMBER: | BRO 1443 (35)             |
| FILE NAME:      | /str5/95j290/sj290sup.dgn |
| PROJECT LEADER: | C. KELLER                 |
| DESIGNED BY:    | M. EVANS-MONGEON          |
| PLOT DATE:      | 18-NOV-2005               |
| DRAWN BY:       | K. RUTTER                 |
| CHECKED BY:     | T. SUMNER                 |
| SHEET           | 47 OF 94                  |