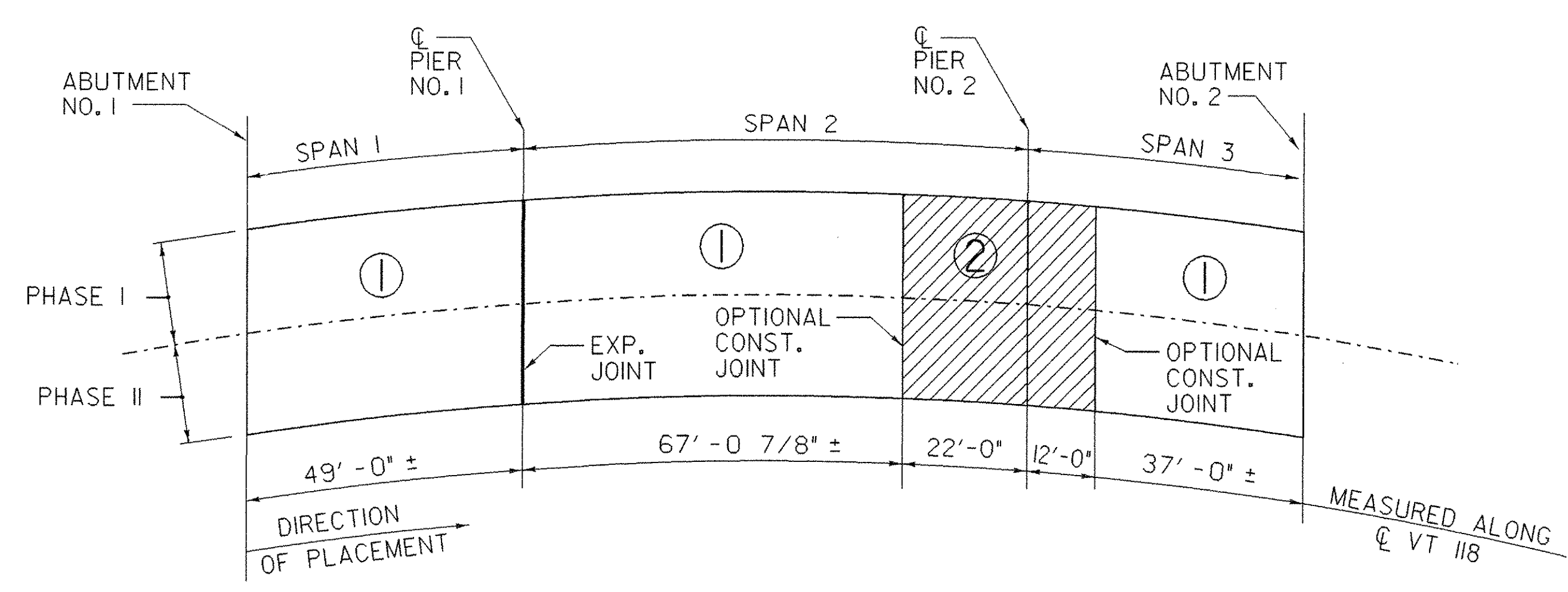
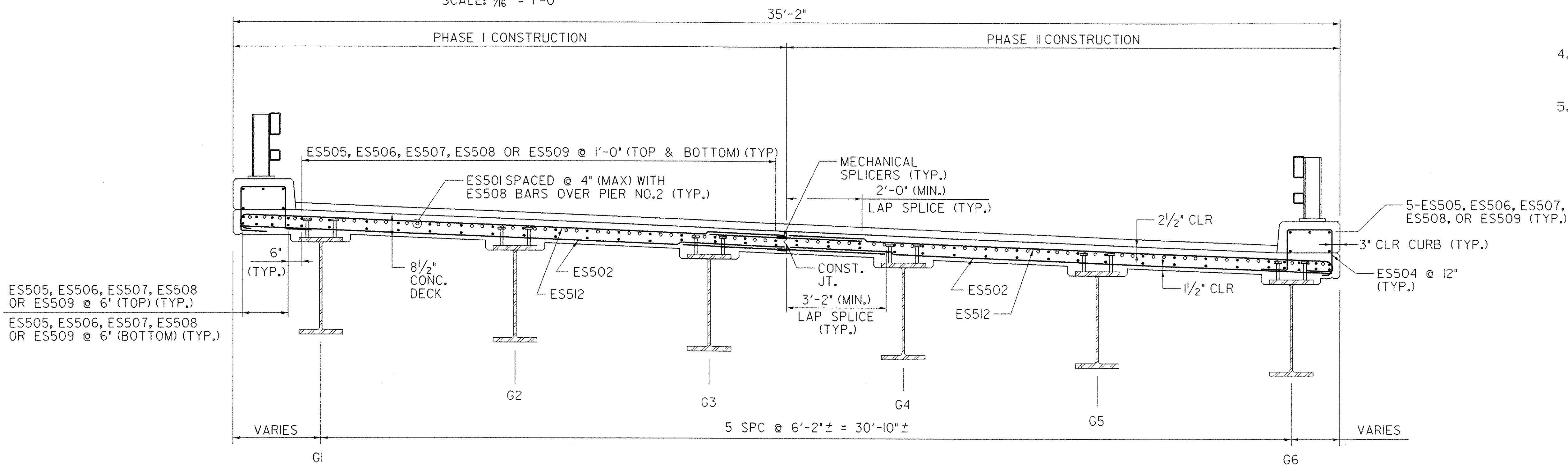


**SPAN I  
DECK PLAN**  
SCALE: 3/16" = 1'-0"



**OPTIONAL CONCRETE SLAB PLACING SEQUENCE DIAGRAM**  
SCALE: 3/16" = 1'-0"

- DECK NOTES:**
1. CONSTRUCTION JOINTS, AS SHOWN ON SHEET 24, SHALL BE USED BETWEEN ADJACENT DECK POURS.
  2. INDIVIDUAL DECK POURS SHALL START FROM THE LOW END, RELATIVE TO GRADE.
  3. THE DECK SLAB CONCRETE OF SPANS 2 AND 3 MAY BE PLACED CONTINUOUSLY AND SHALL BE KEPT PLASTIC UNTIL THE ENTIRE TWO SPAN SEGMENT HAS BEEN PLACED. ALTERNATIVELY, THE DECK SLAB CONCRETE MAY BE PLACED IN ACCORDANCE WITH THE "OPTIONAL CONCRETE SLAB PLACING SEQUENCE DIAGRAM".
  4. PROVIDE 3 ADDITIONAL ES504 BARS AT EACH RAIL POST. SEE SHEET 32 FOR DETAIL.
  5. ALTERNATE LAP SPLICE LOCATIONS EACH END.



**DECK SECTION**  
SCALE: 1/2" = 1'-0"

**TYLIN INTERNATIONAL**

|  |            |                          |              |
|--|------------|--------------------------|--------------|
| <b>STATE OF VERMONT<br/>AGENCY OF TRANSPORTATION</b> |            |                          |              |
| Town Of  | MONTGOMERY | Bridge No.               | 21           |
| Highway No.  | VT I18     | Log Sta.                 |              |
|  |            | Surv. Sta.               |              |
| <b>VT I18 OVER TROUT RIVER</b>                       |            |                          |              |
| <b>DECK REINFORCING PLAN (1)</b>                     |            |                          |              |
| Designed By  | J. Howe    | Drawn By                 | J. Davis     |
| Checked By   | R. Hebert  | Bridge Design Supervisor | R. WHITCOMB  |
| Date   | 08/31/01   | Date                     |              |
| PROJECT  | MONTGOMERY | PROJECT NO.              | BHF 0283(8)S |
| I.G.C. Info.   |            | ZC316DPL.DGN             |              |
| Bridge Sheet No.                                     |            | Sheet 22                 | of 45        |