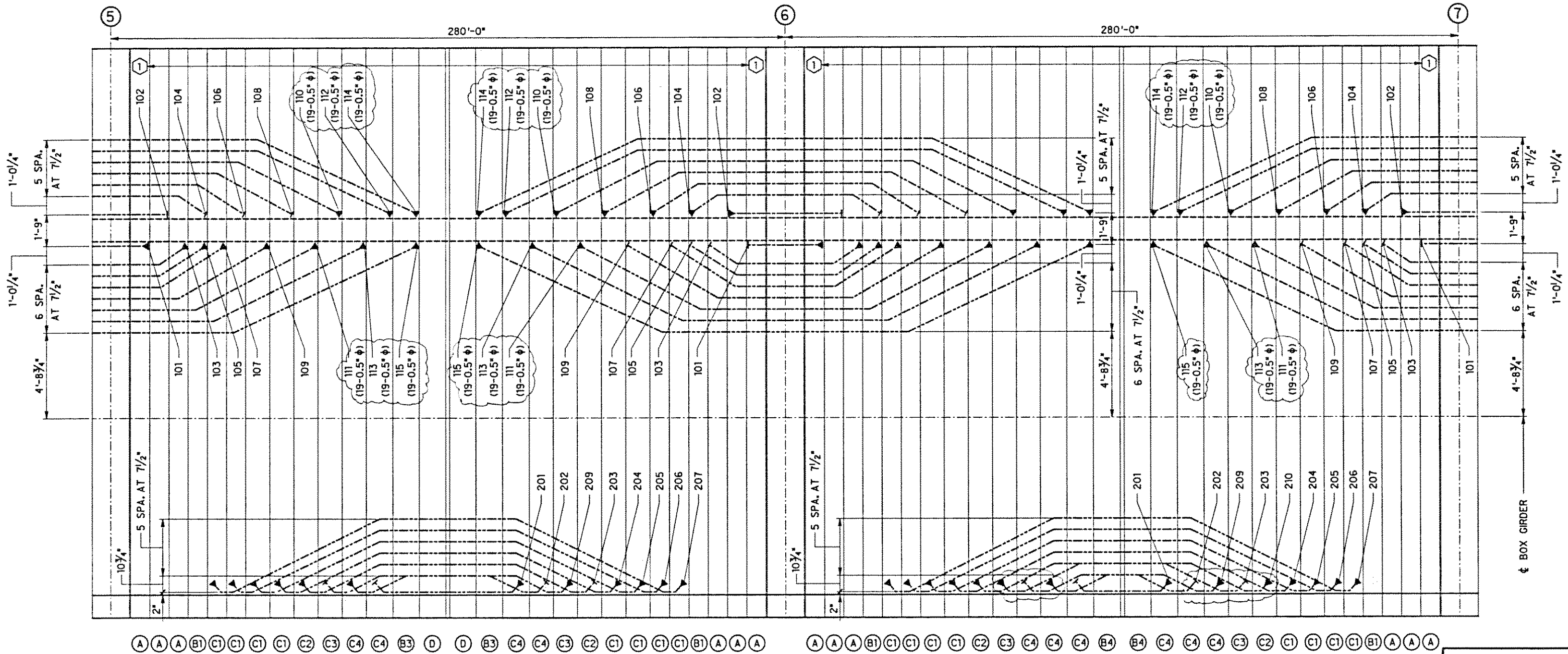


| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | I-H3-1(57)         | 1988        |           |              |

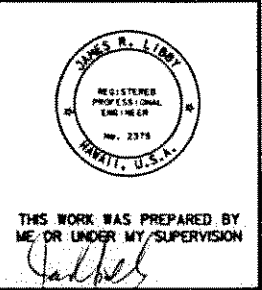
# HALF PLAN TOP SLAB



# HALF PLAN BOTTOM SLAB

## NOTES

1. ALL TENDONS SHOWN ARE 17-0.5"  $\phi$  STRAND TENDONS U.N.O.
2.  $\bigcirc$  DENOTES BOTTOM BLOCK TYPES FOR DETAILS SEE SHEETS TA1 AND PT2.
3. \*T\* DENOTES TEMPORARY TENDONS.
4.  $\bigcirc$  DENOTES TOP BLOCK TYPES FOR DETAILS SEE SHEETS TA2 AND PT3.
5.  $\blacktriangleright$  DENOTES STRESSING END.
6.  $\dashv$  DENOTES NON-STRESSING END.
7. ALL TOP SLAB TENDONS SHALL BE STRESSED AT 203 ksi.
8. ALL BOTTOM SLAB TENDONS SHALL BE STRESSED AT 216 ksi.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

|                         |                  |
|-------------------------|------------------|
| 02/14/91                | UPDATED DRAWING. |
| 01/04/91                | UPDATED DRAWING. |
| DATE                    | REVISION         |
| J. MULLER INTERNATIONAL | Libby Engineers  |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**POST-TENSIONING LAYOUT V**  
INBOUND PIER 5 THRU PIER 7

INTERSTATE ROUTE H-3  
F.A.I. PROJECT No. I-H3-1(57)  
F.A.I. PROJECT No. I-H3-1(58)

SCALE : AS NOTED DATE : SEP. 1990

SHEET No. TL5 OF SHEETS

|             |      |
|-------------|------|
| DESIGNED BY | DATE |
| DRAWN BY    |      |
| CHECKED BY  |      |
| NOTED BY    |      |
| IN CHARGE   |      |