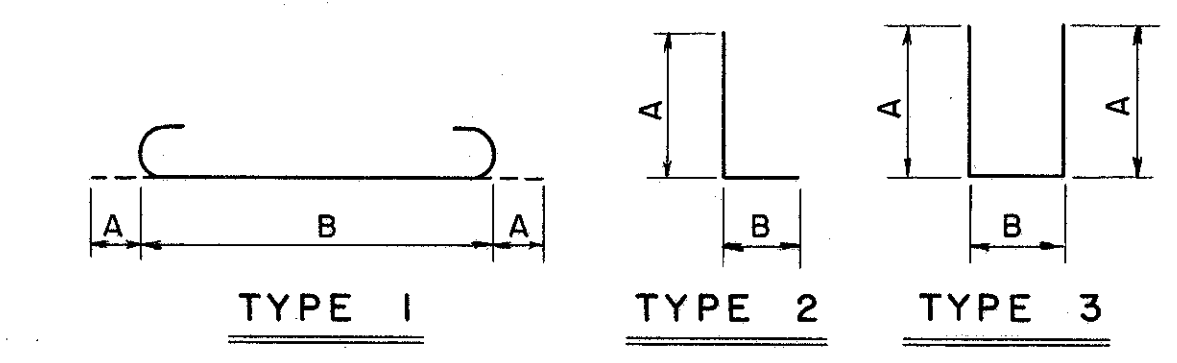
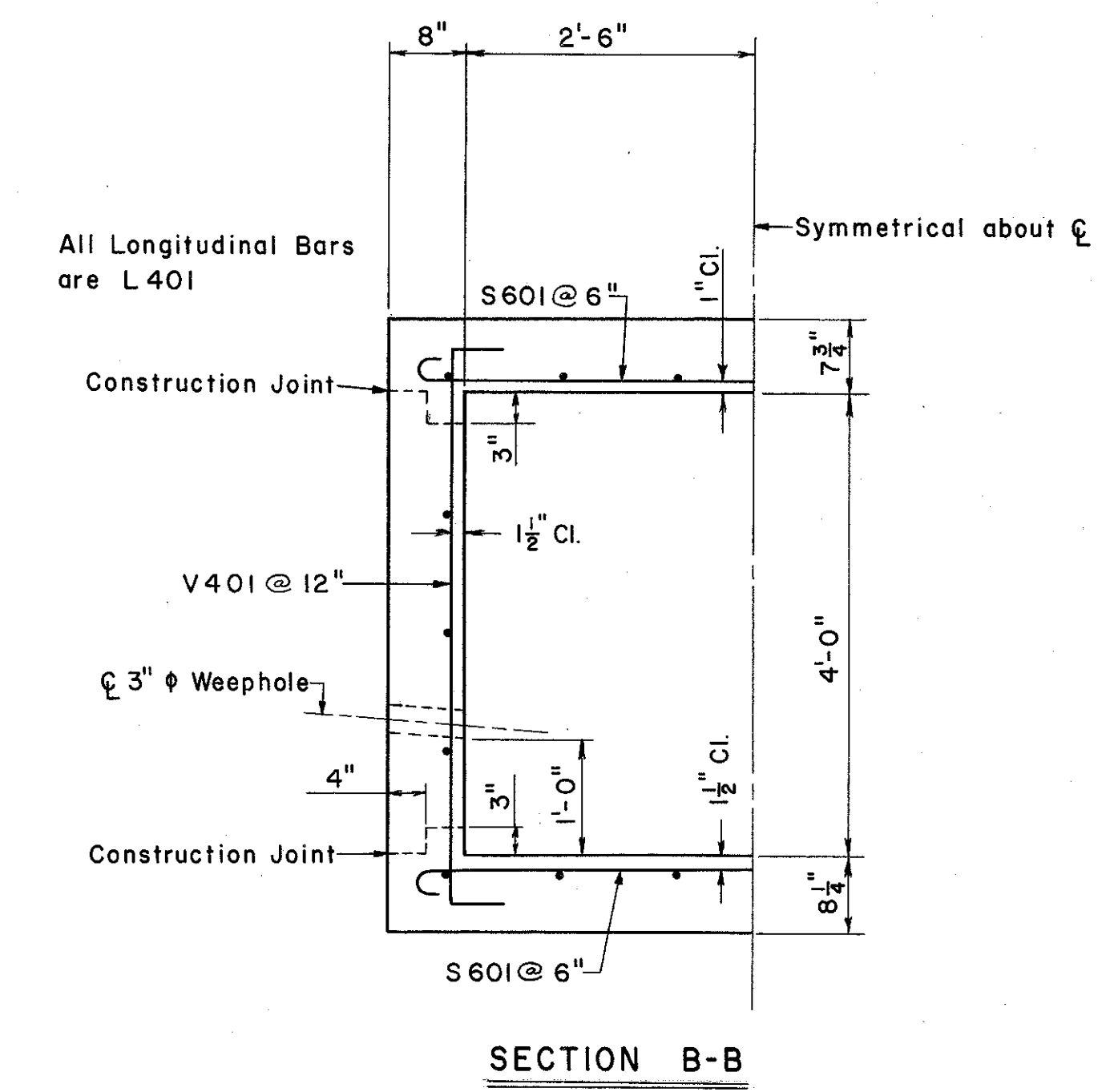
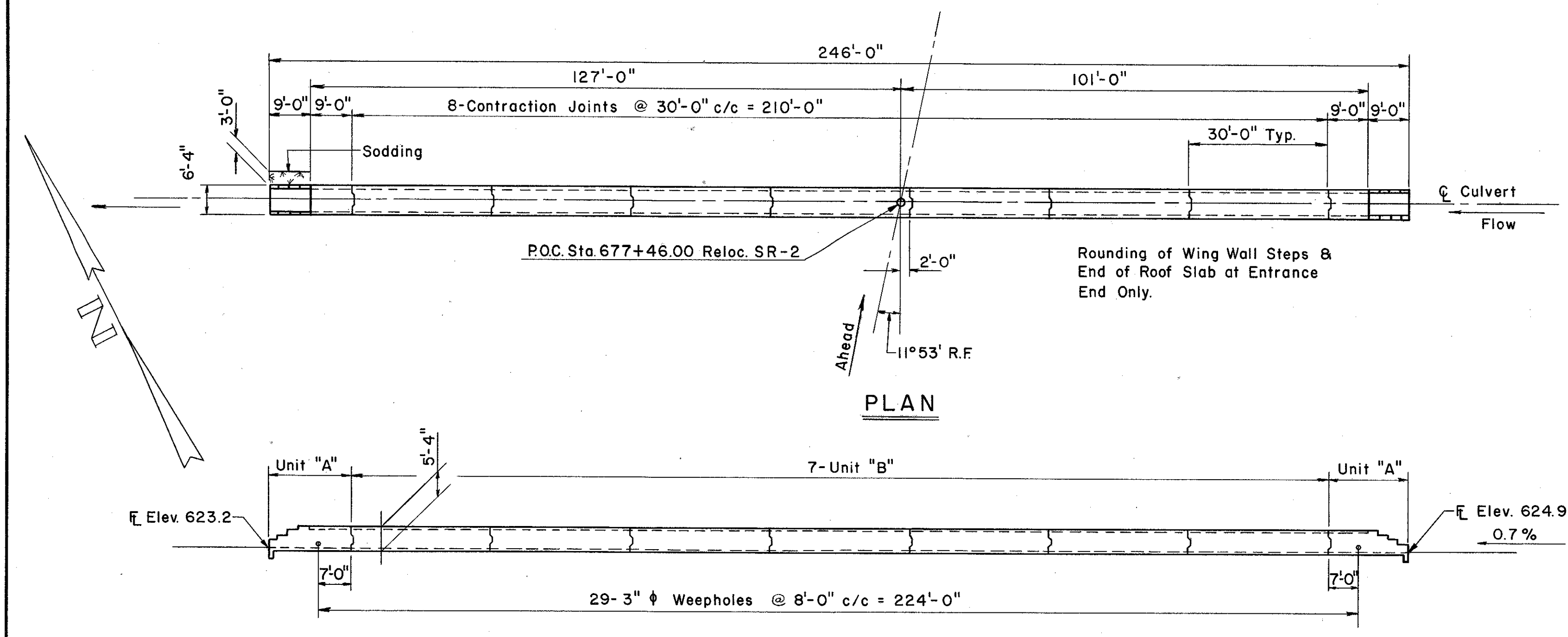
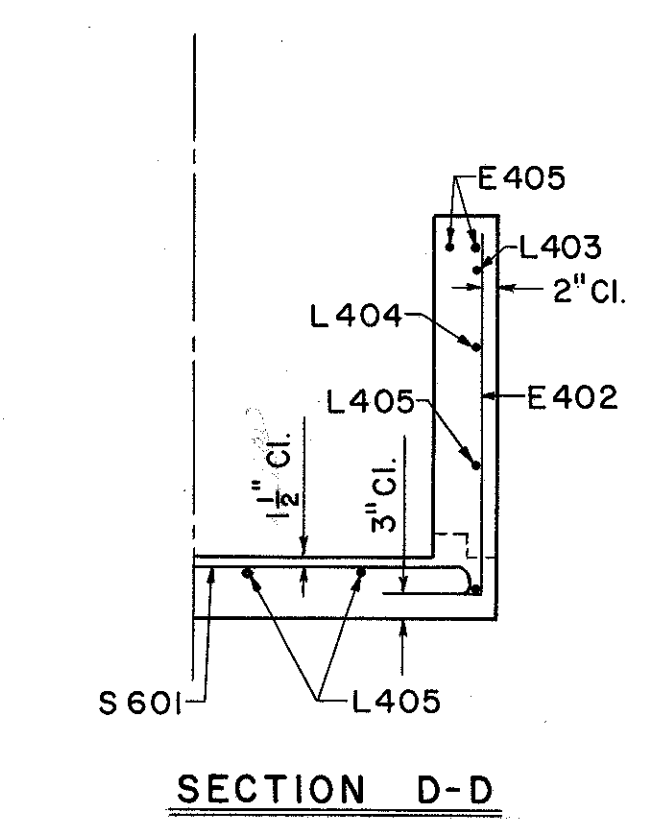
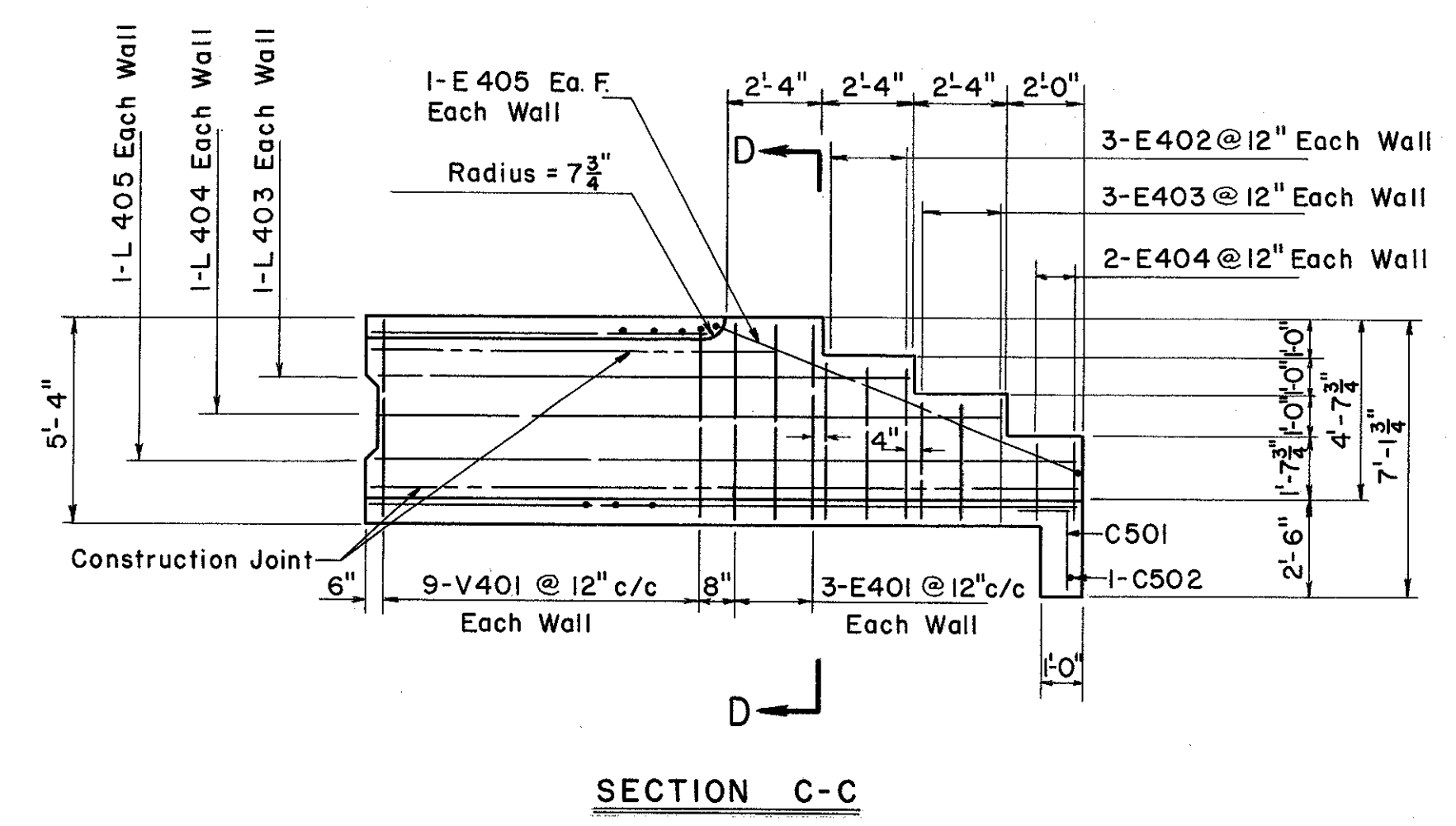
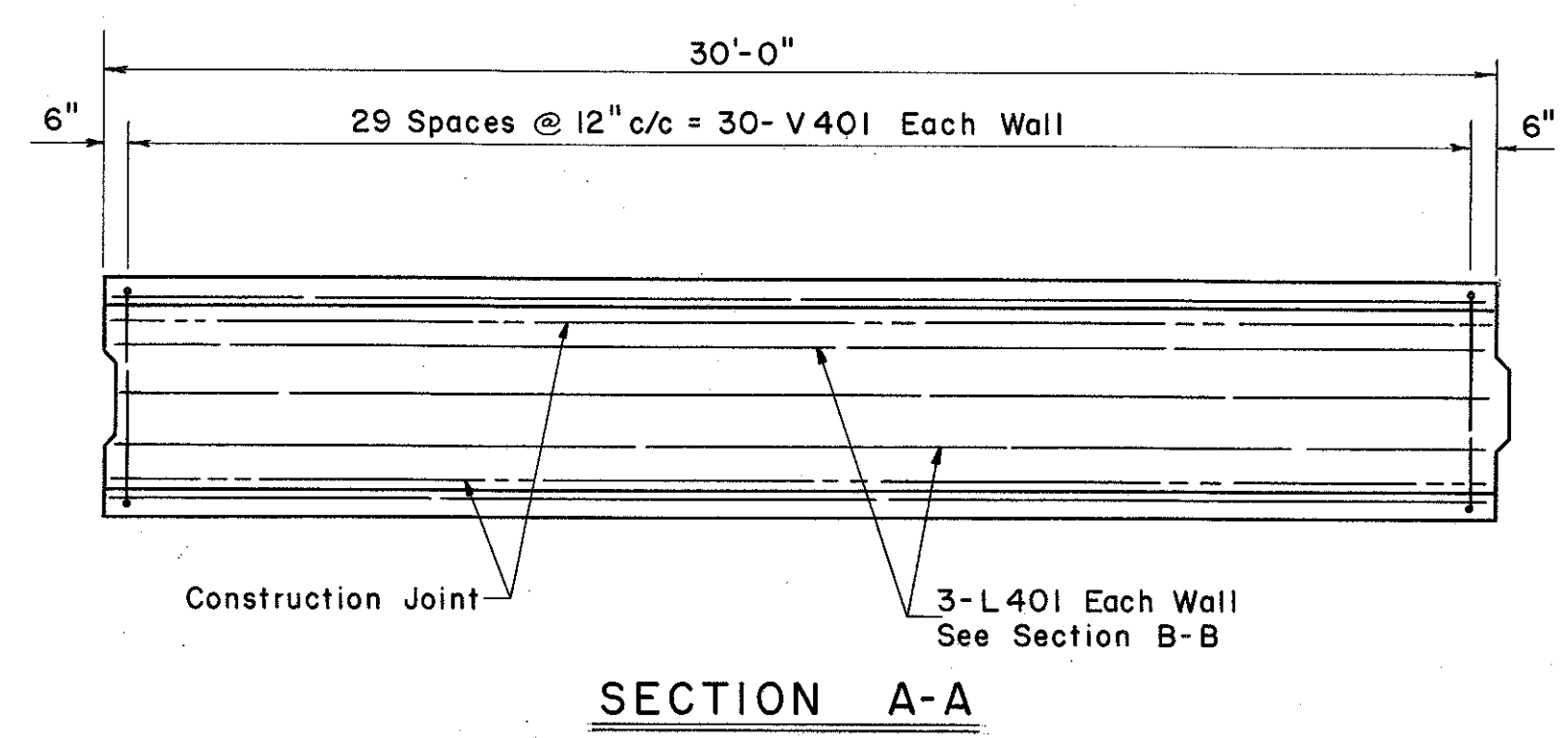
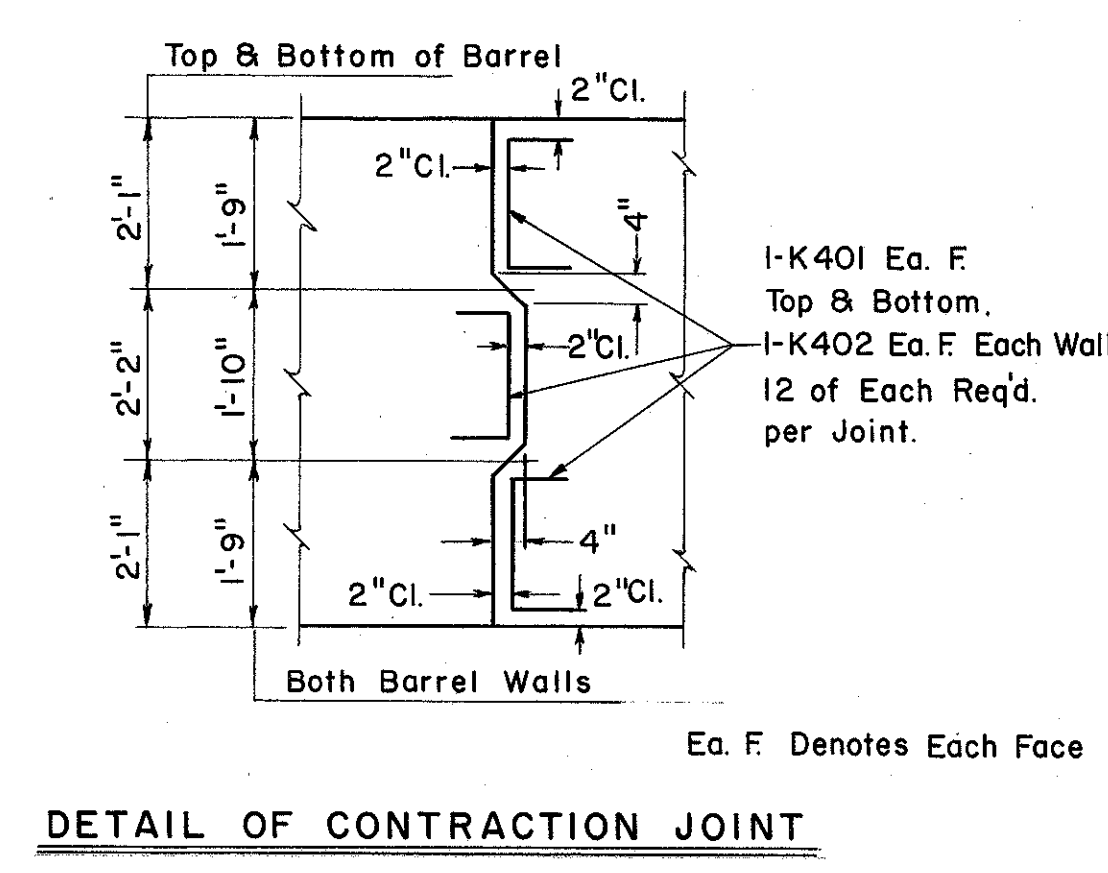
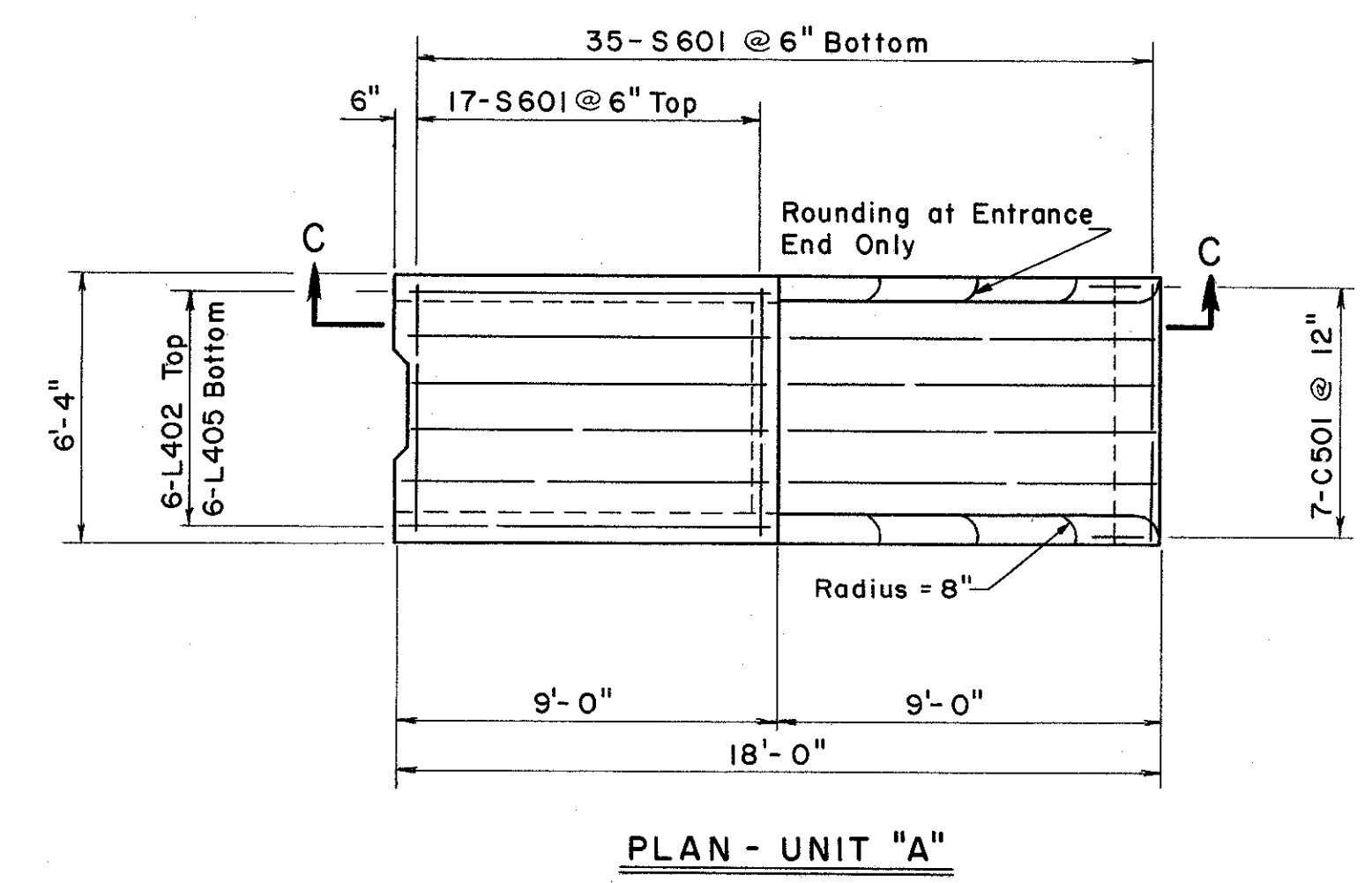
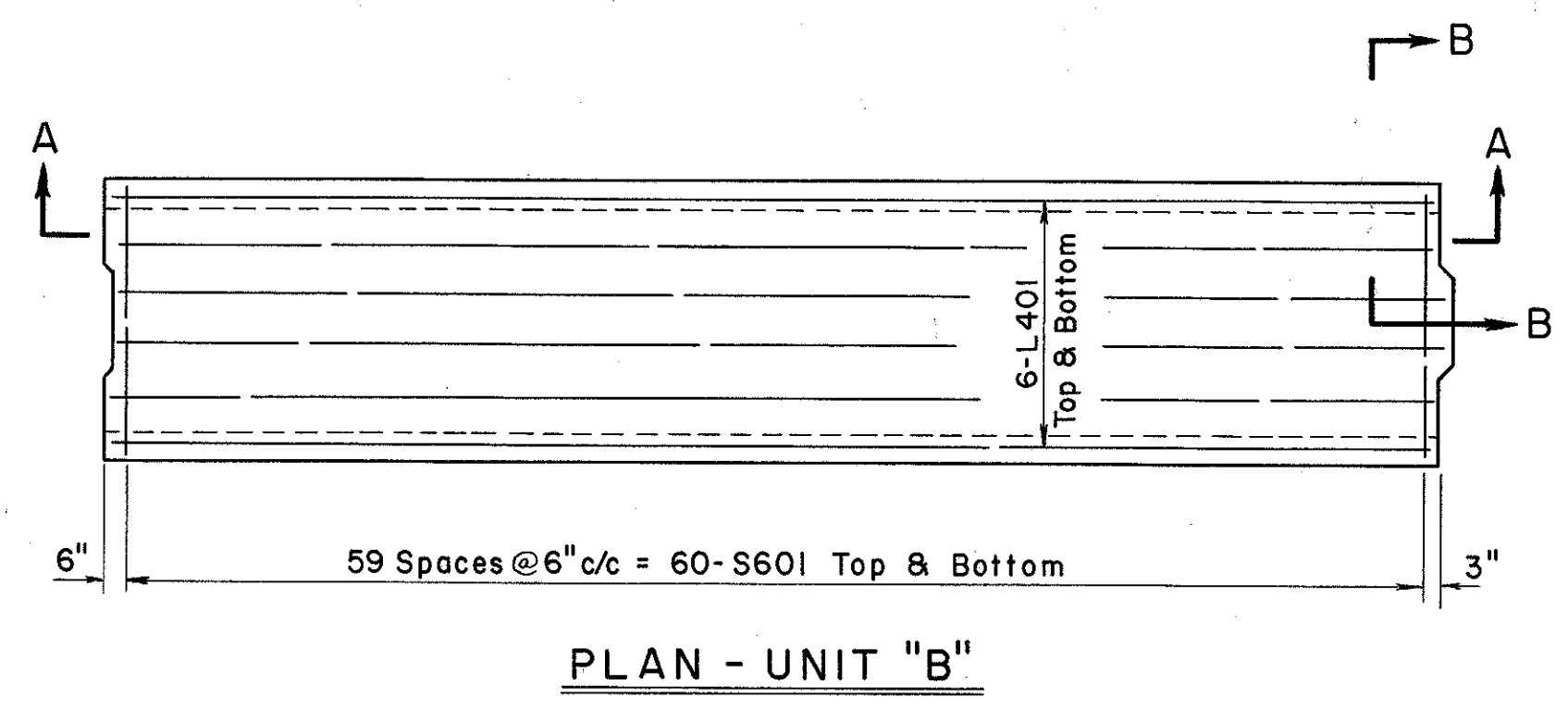


| | | |
|-------------------|-------|---------|
| FED. RD. DIVISION | STATE | PROJECT |
| 2 | OHIO | |

LAKE COUNTY
LAK-2-14.22



| REINFORCING STEEL LIST | | | | | | |
|------------------------|-----|--------|--------|------|--------|--------|
| MARK | NO. | LENGTH | WEIGHT | TYPE | A | B |
| E 401 | 12 | 5'-9" | 46 | 2 | 4'-10" | 1'-0" |
| E402 | 12 | 4'-9" | 38 | 2 | 3'-10" | 1'-0" |
| E403 | 12 | 3'-9" | 30 | 2 | 2'-10" | 1'-0" |
| E404 | 8 | 2'-9" | 15 | 2 | 1'-10" | 1'-0" |
| E405 | 8 | 11'-0" | 59 | 2 | 9'-10" | 1'-3" |
| | | | | | | |
| K401 | 96 | 3'-3" | 208 | 3 | 10" | 1'-9" |
| K402 | 96 | 2'-11" | 187 | 3 | 10" | 1'-5" |
| | | | | | | |
| L401 | 126 | 29'-6" | 2483 | Str. | | |
| L402 | 12 | 7'-6" | 60 | Str. | | |
| L403 | 4 | 13'-0" | 35 | Str. | | |
| L404 | 4 | 15'-3" | 41 | Str. | | |
| L405 | 16 | 17'-3" | 184 | Str. | | |
| | | | | | | |
| V401 | 456 | 6'-0" | 1828 | 3 | 8" | 4'-10" |
| | | | | | | |
| C501 | 14 | 3'-5" | 50 | 2 | 2'-0" | 1'-7" |
| C502 | 2 | 5'-10" | 12 | Str. | | |
| | | | | | | |
| S601 | 944 | 7'-2" | 10,162 | 1 | 8" | 5'-10" |
| Total Weight | | | 15,438 | | | |



NOTES: Reference shall be made to Std. Drwg. No. SBC-45 sheet 1 & 2
 Bar size is indicated in the bar mark. The first digit indicates the bar size number. For example: S601 is a number six size bar.
 All concrete shall be class "C".
 Subsoil of approximately uniform bearing capacity is contemplated. If spots of soft material exist they shall be replaced with compacted granular material.

FOR QUANTITIES
SEE SHEET NO. 257

PREPARED BY
CAPITOL ENGINEERING ASSOCIATES, DILLSBURG, PA.
FOR

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
DIVISION OF DESIGN AND CONSTRUCTION
BUREAU OF BRIDGES

STRUCTURE
BRIDGE NO. LAK-2-1472
RELOC. S. R. 2 OVER
LAKE COUNTY
STA. 677 + 46

| | | | | | |
|--------------------|-----------------|------------------|-------------------|---------------|---------|
| DESIGNED G.D.H. | DRAWN D.R.T. | TRACED J.D.M. | CHECKED M.C.P. | REVIEWED DATE | REVISED |
|--------------------|-----------------|------------------|-------------------|---------------|---------|