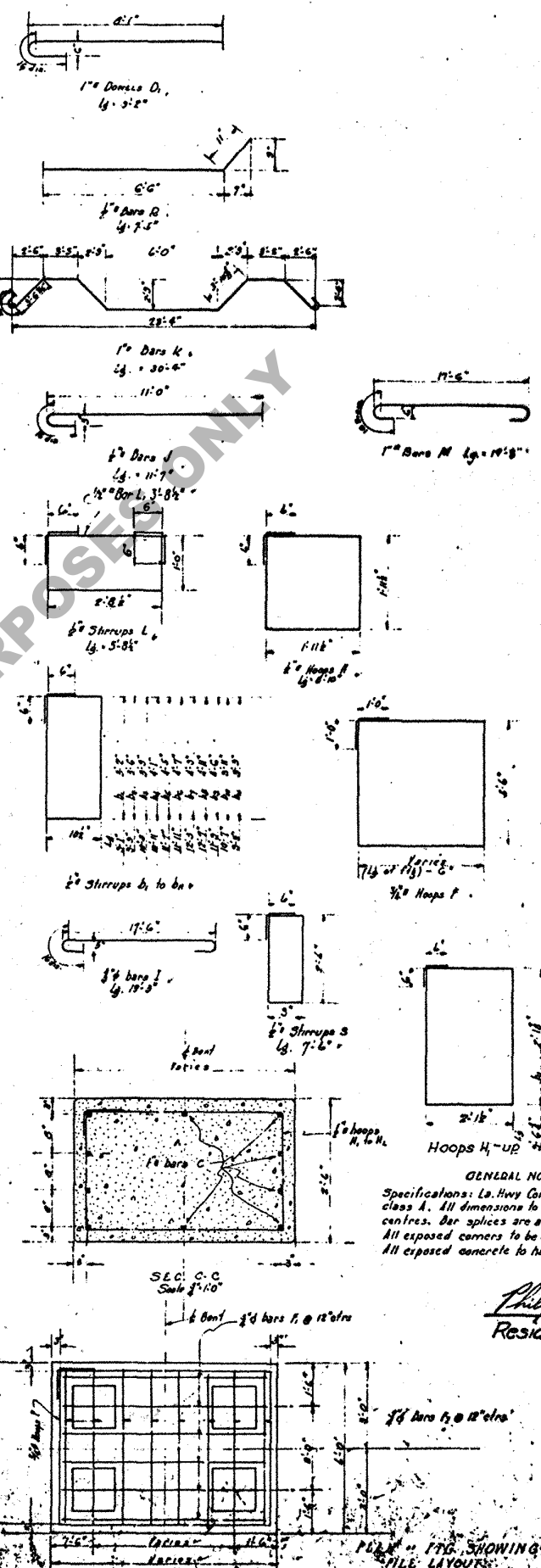
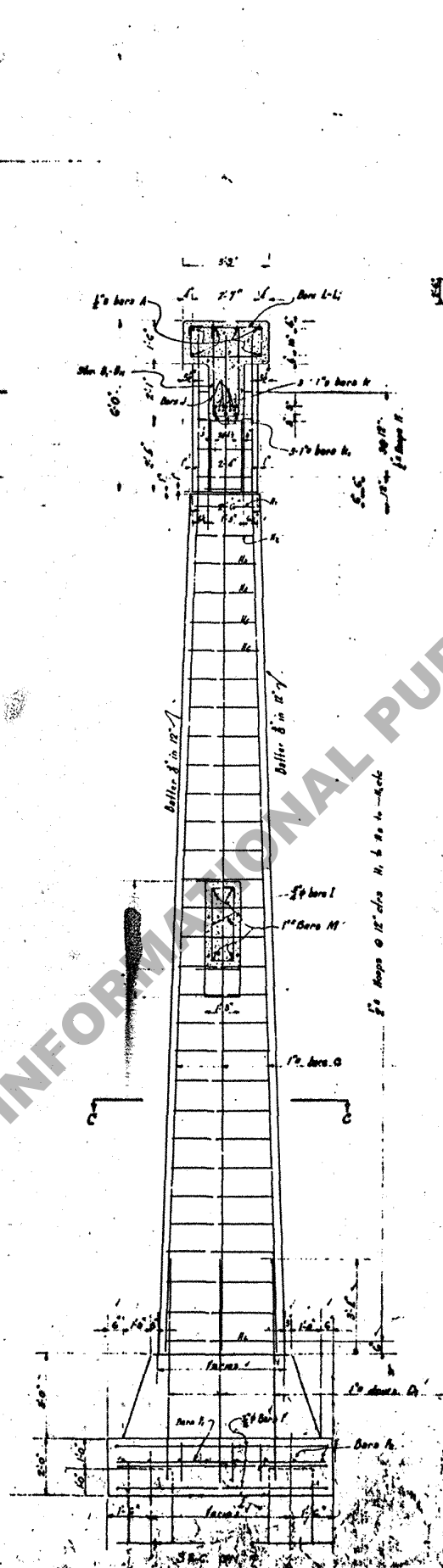
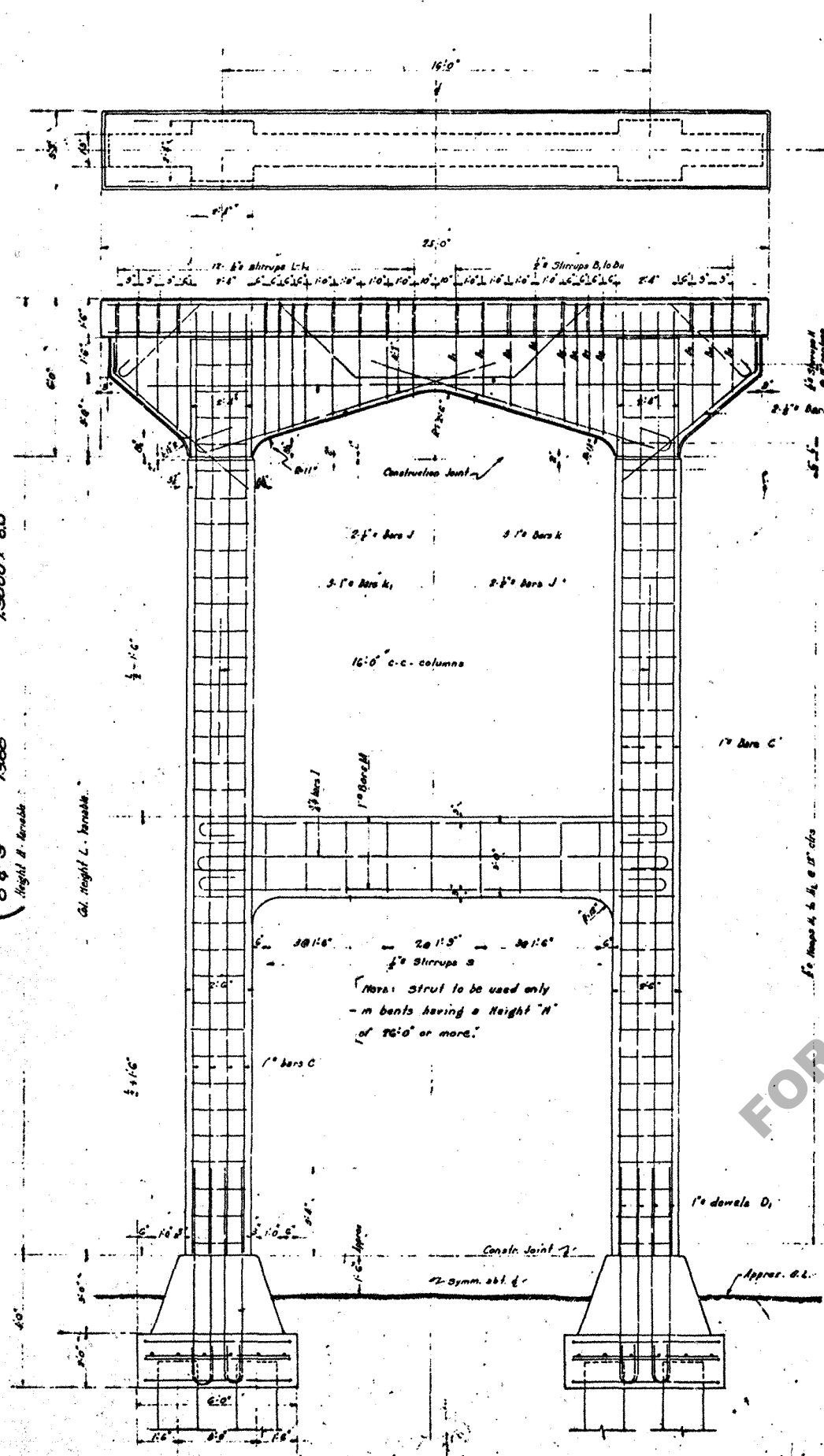


SIZE OF FOOTINGS

COLUMN HEIGHTS

| REVISED | DESCRIPTION                        | DATE    |
|---------|------------------------------------|---------|
| 1       | As shown                           | 12/1/33 |
| 2       | CP dimensions                      | 12/1/33 |
| 3       | Dimensions of 20' x 20' ft. column | 12/1/33 |
| 4       | Width of cap to be shown           | 12/1/33 |
| 5       | Width of cap to be shown           | 12/1/33 |
| 6       | Width of cap to be shown           | 12/1/33 |
| 7       | Width of cap to be shown           | 12/1/33 |
| 8       | Width of cap to be shown           | 12/1/33 |
| 9       | Width of cap to be shown           | 12/1/33 |
| 10      | Width of cap to be shown           | 12/1/33 |

| BEAMS | 1237' x 60'  | 1295' |
|-------|--------------|-------|
| 1     | 71913' x 60' | 1303' |
| 2     | 72270' x 60' | 1392' |
| 3     | 72896' x 60' | 2060' |
| 4     | 73125' x 60' | 2108' |
| 5     | 75000' x 60' | 1968' |



| Reinforcing Steel in One Bent |        |      |           |               |
|-------------------------------|--------|------|-----------|---------------|
| Mark                          | No     | Size | Length    | Location      |
| A                             | 6      | 1/2" | 24'-6"    | Long. in Cap. |
| B                             | 2      | -    | 3'-1"     | Strut         |
| C                             | 2      | -    | 3'-3"     | "             |
| D                             | 2      | -    | 10'-8"    | "             |
| E                             | 2      | -    | 10'-11"   | "             |
| F                             | 2      | -    | 11'-7"    | "             |
| G                             | 2      | -    | 11'-11"   | "             |
| H                             | 2      | -    | 12'-3"    | "             |
| I                             | 2      | -    | 12'-7"    | "             |
| J                             | 2      | -    | 11'-3"    | "             |
| K                             | 2      | -    | 10'-9"    | "             |
| L                             | 2      | -    | 5'-3"     | "             |
| M                             | 2      | -    | 7'-5"     | Cap overhang  |
| N                             | 8      | -    | 8'-10"    | Cols.         |
| O                             | 200    | -    | Varies    | "             |
| P                             | 28     | -    | 5'-8 1/2" | Cap           |
| Q                             | 4      | -    | 11'-7"    | Cap (bottom)  |
| R                             | 24     | -    | 3'-8 1/2" | Cap           |
| S                             | 3      | -    | 7'-6"     | Strut         |
| T                             | 20     | 1"   | 3'-2"     | Col to Pile   |
| U                             | 20     | -    | 11'-6"    | Cols          |
| V                             | 3      | -    | 30'-4"    | Cap           |
| W                             | 3      | -    | 21'-6"    | Cap (bottom)  |
| X                             | 6      | 3/4" | Varies    | Pile          |
| Y                             | 4      | 1"   | 19'-8"    | Strut         |
| Z                             | Varies | 3/4" | 5'-6"     | Pile          |
| aa                            | 12     | -    | Varies    | Pile          |
| bb                            | 2      | -    | 15'-8"    | Strut         |

| H      | Cap. Vol. | Rein. Steel |
|--------|-----------|-------------|
| 20'-0" | 16.16     | 6062        |
| 30'-0" | 14.25     | 5877        |
| 36'-0" | 12.38     | 5692        |
| 48'-0" | 10.52     | 5507        |
| 52'-0" | 10.76     | 5332        |
| 30'-0" | 17.05     | 5137        |
| 28'-0" | 25.38     | 4940        |
| 26'-0" | 33.72     | 4759        |
| 24'-0" | 30.73     | 4243        |
| 22'-0" | 28.71     | 4060        |
| 20'-0" | 27.21     | 3891        |
| 18'-0" | 25.75     | 3704        |
| 16'-0" | 24.55     | 3521        |
| 14'-0" | 23.01     | 3348        |
| 12'-0" | 21.70     | 3157        |
| 10'-0" | 20.43     | 2962        |

GENERAL NOTES  
Specifications: La. Hwy Comm. Feb 1933. Concrete to be class A. All dimensions to reinforcing steel are to bar centres. Bar apices are allowed only where shown. All exposed corners to be chamfered 1/2" unless noted. All exposed concrete to have "Rubbed Finish".

Philip P. Angier  
Resident Engineer

STANDARD PLAN  
REIN. CONC. COL. BENT  
FOR STD. R.C. DECK GIRDER SPANS 0'  
32 FT. 36 FT. 40 FT.  
21 Bays  
LOUISIANA HIGHWAY COMMISSION  
New Orleans, La.  
May 1933  
(CS-111)  
(0.2-25)