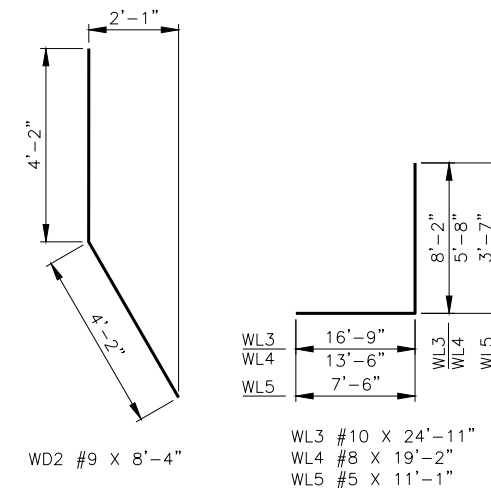


① **SOUTH END SECTION QUANTITIES**

| ITEM              | UNIT | TOTAL  |
|-------------------|------|--------|
| CLASS AA CONCRETE | C.Y. | 110.0  |
| REINFORCING STEEL | LB.  | 16,330 |

① QUANTITIES SHOWN ARE FOR THE SOUTH END SECTION WHICH IS COMPRISED OF ONE APRON, ONE CURTAIN WALL, AND TWO WINGWALLS.



**SOUTH WINGWALL BAR LIST**

ONE SHOWN, TWO REQUIRED

PLAIN REINFORCING

| MARK | SIZE | NO. | FORM | LENGTH       | LENGTH VARIATION  |
|------|------|-----|------|--------------|-------------------|
| WD2  | #9   | 34  | BNT. | 8'-4"        |                   |
| WH4  | #4   | 12  | STR. | 30'-0"       |                   |
| WH5  | #4   | 24  | STR. | 15'-5" AVG.  | 2'-6" TO 28'-4"   |
| WH6  | #5   | 2   | STR. | 32'-0"       |                   |
| WL3  | #10  | 19  | BNT. | 24'-11"      |                   |
| WL4  | #8   | 16  | BNT. | 19'-2"       |                   |
| WL5  | #5   | 21  | BNT. | 11'-1"       |                   |
| WT4  | #4   | 34  | STR. | 3'-8"        |                   |
| WT5  | #4   | 3   | STR. | 18'-0"       |                   |
| WT6  | #4   | 31  | STR. | 11'-8" AVG.  | 5'-5" TO 17'-11"  |
| WV3  | #8   | 3   | STR. | 18'-0"       |                   |
| WV4  | #8   | 16  | STR. | 16'-3" AVG.  | 14'-8" TO 17'-10" |
| WV5  | #6   | 16  | STR. | 12'-10" AVG. | 11'-3" TO 14'-5"  |
| WV6  | #5   | 13  | STR. | 9'-9" AVG.   | 8'-6" TO 11'-0"   |
| WV7  | #5   | 8   | STR. | 6'-10" AVG.  | 5'-5" TO 8'-3"    |