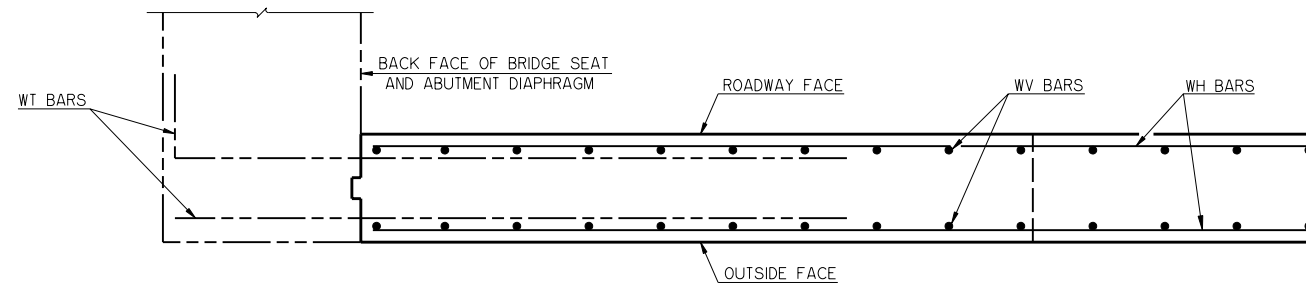
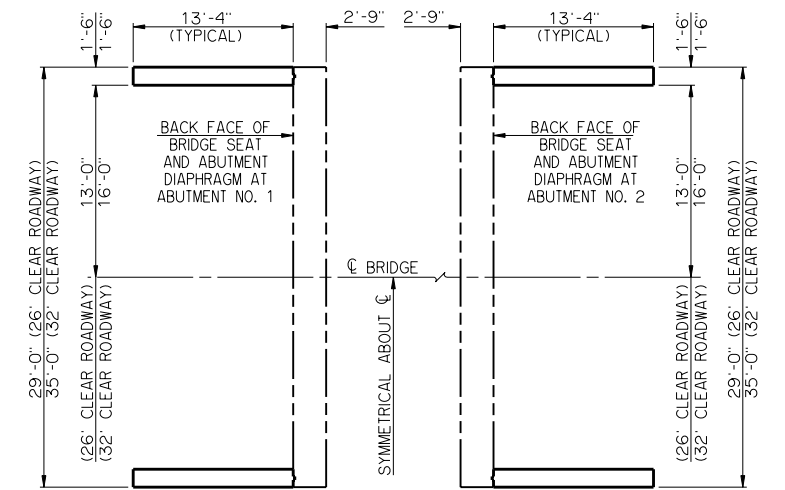


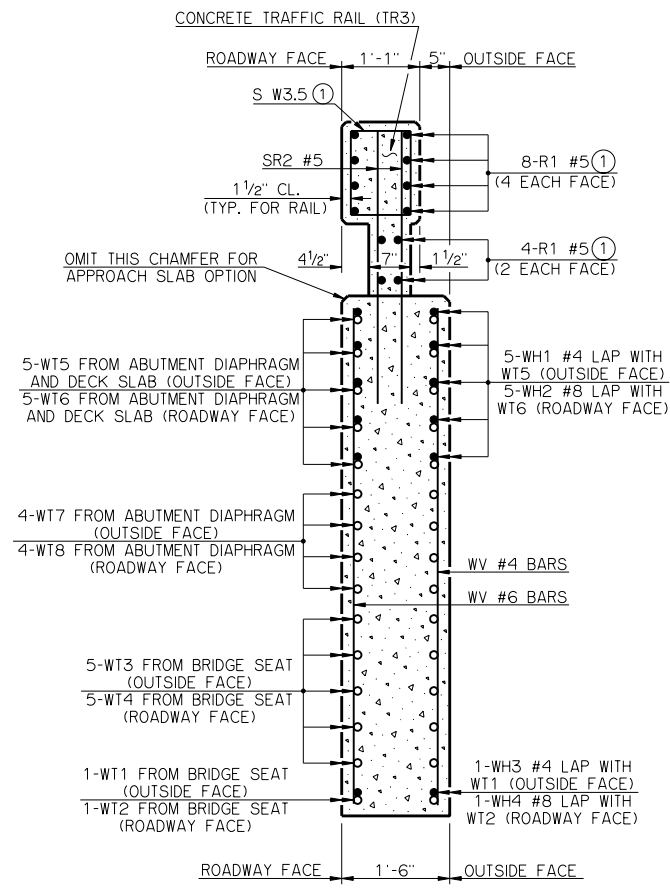
DETAILS OF BENT REINFORCING STEEL



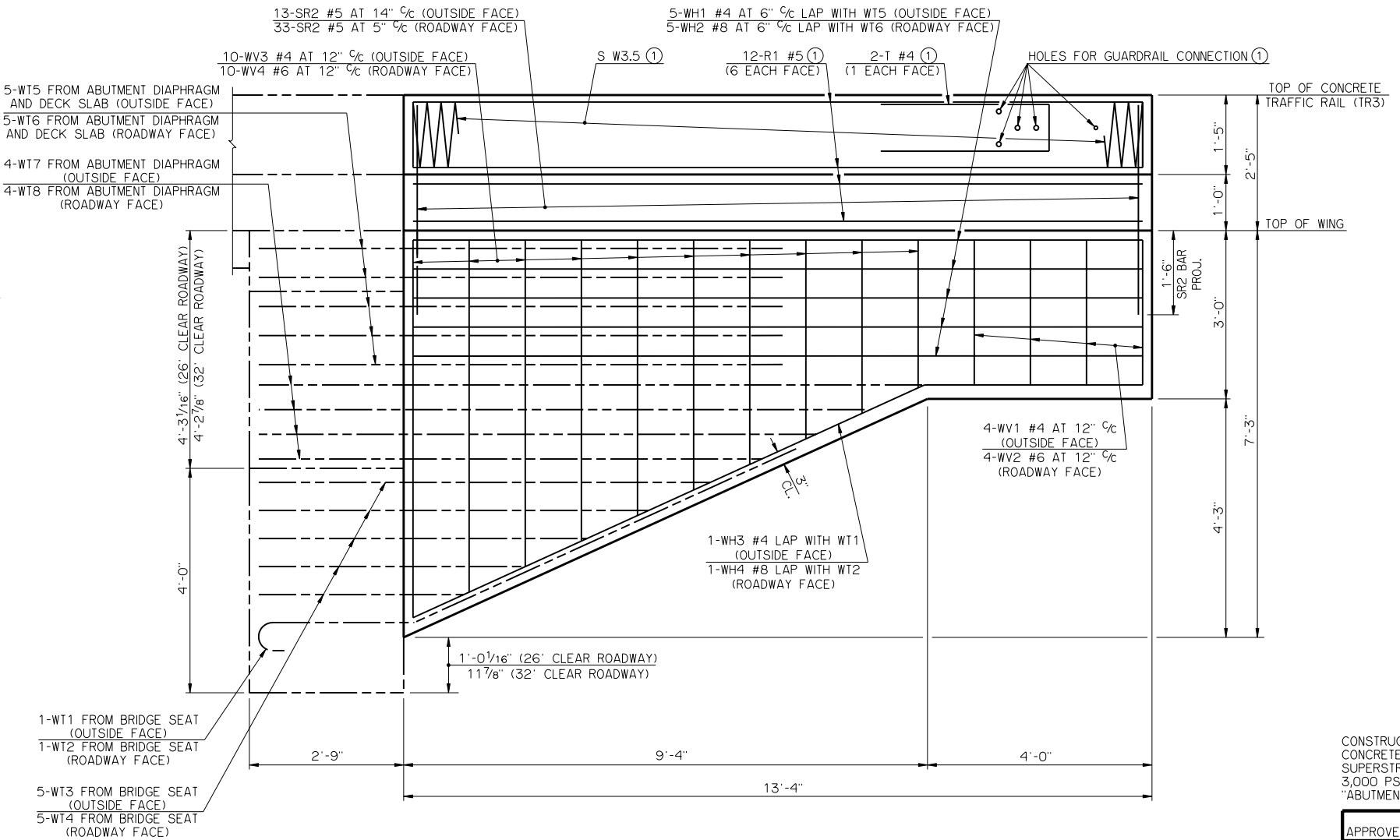
PLAN
CONCRETE TRAFFIC RAIL (TR3) NOT SHOWN



LAYOUT OF WINGS



SECTION THRU WING AT
BACK FACE OF BRIDGE SEAT



ELEVATION

| BAR LIST - ONE WING | | | | | |
|---------------------|-----|------|------|------------|------------------|
| MARK | NO. | SIZE | FORM | LENGTH | LENGTH VARIATION |
| SR2 | 46 | #5 | STR. | 3'-9" | - |
| WH1 | 5 | #4 | STR. | 13'-0" | - |
| WH2 | 5 | #8 | STR. | 13'-0" | - |
| WH3 | 1 | #4 | BNT. | 13'-11" | - |
| WH4 | 1 | #8 | BNT. | 13'-11" | - |
| WV1 | 4 | #4 | STR. | 2'-7" | - |
| WV2 | 4 | #6 | STR. | 2'-7" | - |
| WV3 | 10 | #4 | STR. | 4'-8" AVG. | 2'-7" TO 6'-9" |
| WV4 | 10 | #6 | STR. | 4'-8" AVG. | 2'-7" TO 6'-9" |

| SUMMARY OF QUANTITIES - ONE WING | | | |
|----------------------------------|------|--------|--|
| ITEM | UNIT | TOTAL | |
| SUBSTRUCTURE EXCAVATION COMMON | CY | 10.00 | |
| CONCRETE RAIL (TR3) | LF | 13.40 | |
| CLASS A CONCRETE | CY | 3.40 | |
| REINFORCING STEEL | LB | 570.00 | |

② QUANTITY INCLUDES ALL COST OF CONCRETE TRAFFIC RAIL (TR3) INCLUDING R1, S AND T REINFORCING STEEL BARS AND CONCRETE.

NOTES

CONSTRUCT THE TOP OF THE ABUTMENT WING LEVEL AS SHOWN. ABUTMENT WING CONCRETE SHALL NOT BE POURED UNTIL THE ABUTMENT DIAPHRAGMS OF THE SUPERSTRUCTURE AND THE DECK SLAB CONCRETE HAVE ATTAINED A STRENGTH OF 3,000 PSI. FOR ADDITIONAL DETAILS AND INFORMATION, SEE "ABUTMENT DETAILS" AND "ABUTMENT DIAPHRAGM DETAILS."

APPROVED BY BRIDGE ENGINEER *Robert J. Rusch* DATE 10/16/08
 OKLAHOMA DEPARTMENT OF TRANSPORTATION
 COUNTY BRIDGE STANDARD (ENGLISH)
WING DETAILS
55' THRU 100' ROLLED BEAMS
26' AND 32' CLEAR ROADWAYS - INTEGRAL - SKEWED 0°
 1999 STANDARD SPECIFICATIONS CB26..32-1-SKO-WING-RB-55100 OOE
 CB-946E

① SEE BRIDGE STANDARD TR3-1 FOR DETAILS NOT SHOWN