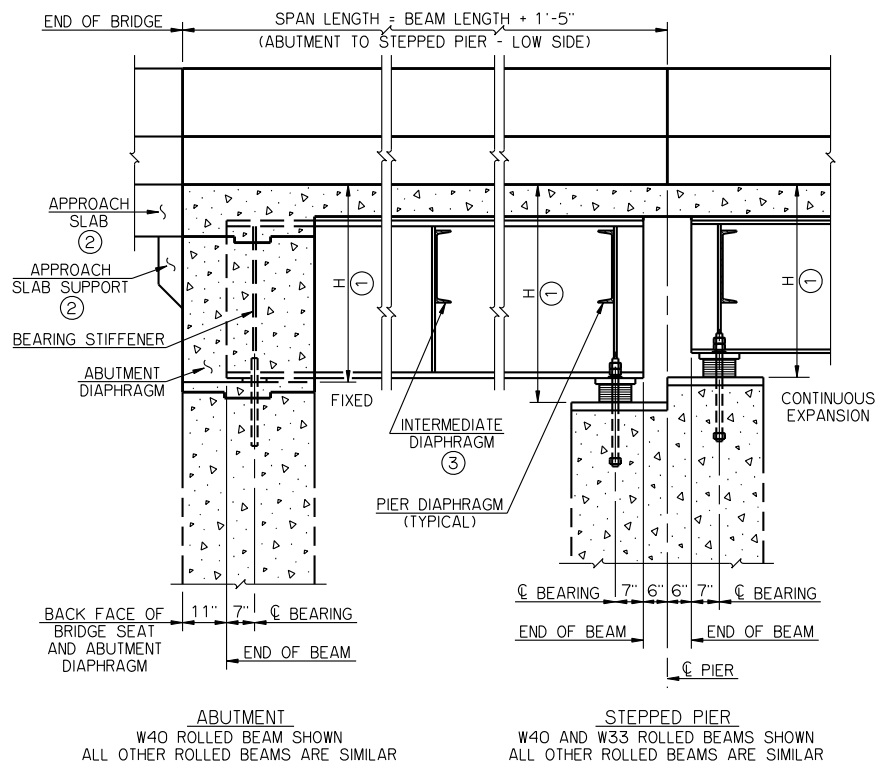
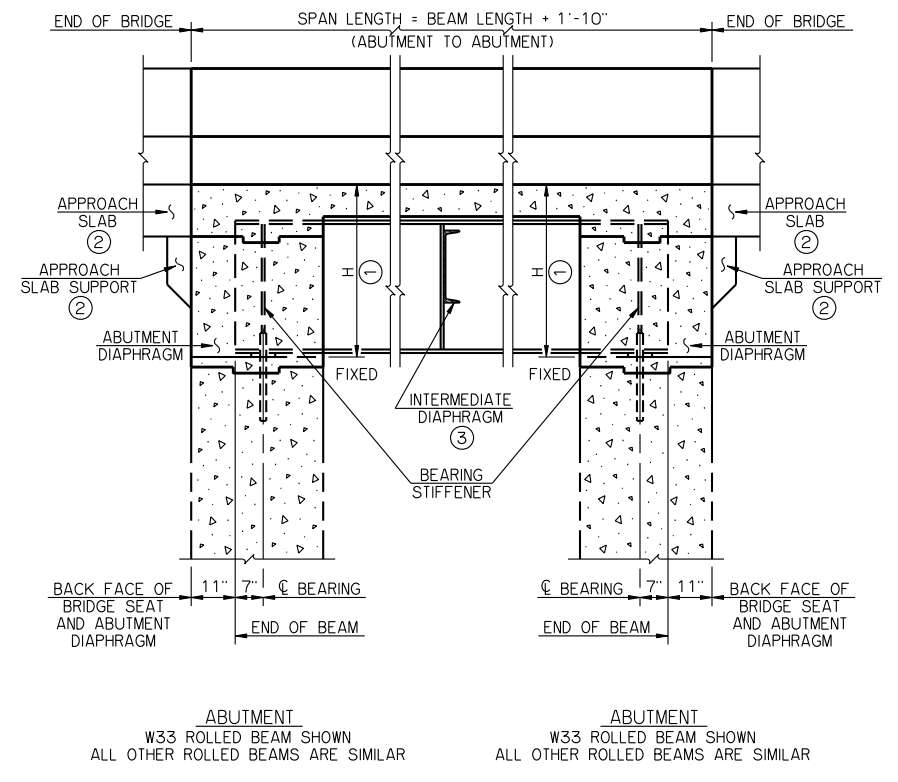


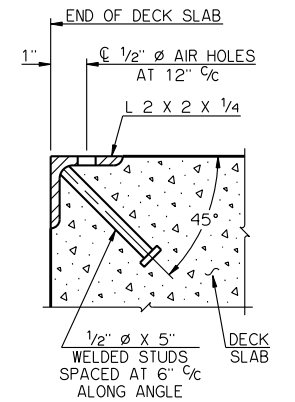
LONGITUDINAL SECTION



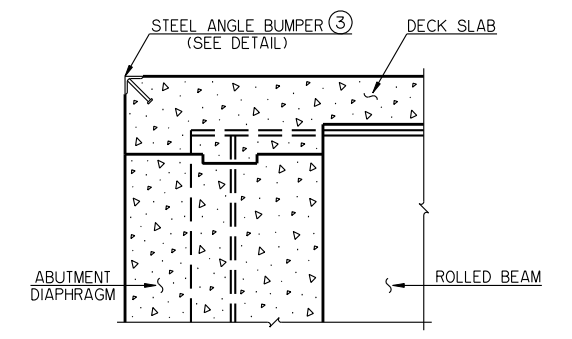
LONGITUDINAL SECTION



LONGITUDINAL SECTION



DETAIL OF STEEL ANGLE BUMPER



TYPICAL DECK SLAB DETAILS AT ABUTMENTS

SCHEDULE FOR DIMENSION H		
SPAN	H AT ABUTMENT	H AT PIER
30'	2'-9 3/4"	3'-2 3/8"
35'	2'-9 3/4"	3'-2 3/8"
40'	2'-9 15/16"	3'-2 9/16"
45'	3'-0 11/16"	3'-5 5/16"
50'	3'-3 3/8"	3'-7 3/4"
55'	3'-4"	3'-8 1/8"
60'	3'-7 1/16"	3'-11 3/16"
65'	3'-9 9/16"	4'-1 11/16"
70'	3'-9 7/8"	4'-2"
75'	4'-0 9/16"	4'-4 11/16"
80'	4'-1"	4'-5 1/8"
85'	4'-0 11/16"	4'-4 9/16"
90'	4'-1"	4'-4 5/8"
95'	4'-1 3/8"	4'-5"
100'	4'-1 3/8"	4'-5"

- ① DIMENSION IS FROM TOP OF DECK SLAB TO BOTTOM OF BEARING ASSEMBLY AT CL BEARING.
- ② APPROACH SLAB IS OPTIONAL. FOR DETAILS OF APPROACH SLAB AND APPROACH SLAB SUPPORT SEE APPROACH SLAB DETAILS AND ABUTMENT DIAPHRAGM DETAILS.
- ③ ONLY ONE INTERMEDIATE DIAPHRAGM SHOWN. SEE "ROLLED BEAM DETAILS" FOR ACTUAL NUMBER OF INTERMEDIATE DIAPHRAGMS.
- ④ STEEL ANGLE BUMPERS SHALL BE OMITTED FROM ENDS OF DECK SLABS ADJOINING AN APPROACH SLAB OR AN APPROACH ROADWAY COMPRISED OF ASPHALT OR P.C. CONCRETE PAVEMENT.

APPROVED BY BRIDGE ENGINEER *Robert J. Duch* DATE 9-9-2011

OKLAHOMA DEPARTMENT OF TRANSPORTATION  
COUNTY BRIDGE STANDARD (ENGLISH)

**LONGITUDINAL SECTION  
ROLLED BEAMS**

**32' CLEAR ROADWAY - INTEGRAL - SKEWED 0°**

2009 SPECIFICATIONS CB32-I-SKO-LSECT-RB 01E  
CB-769E