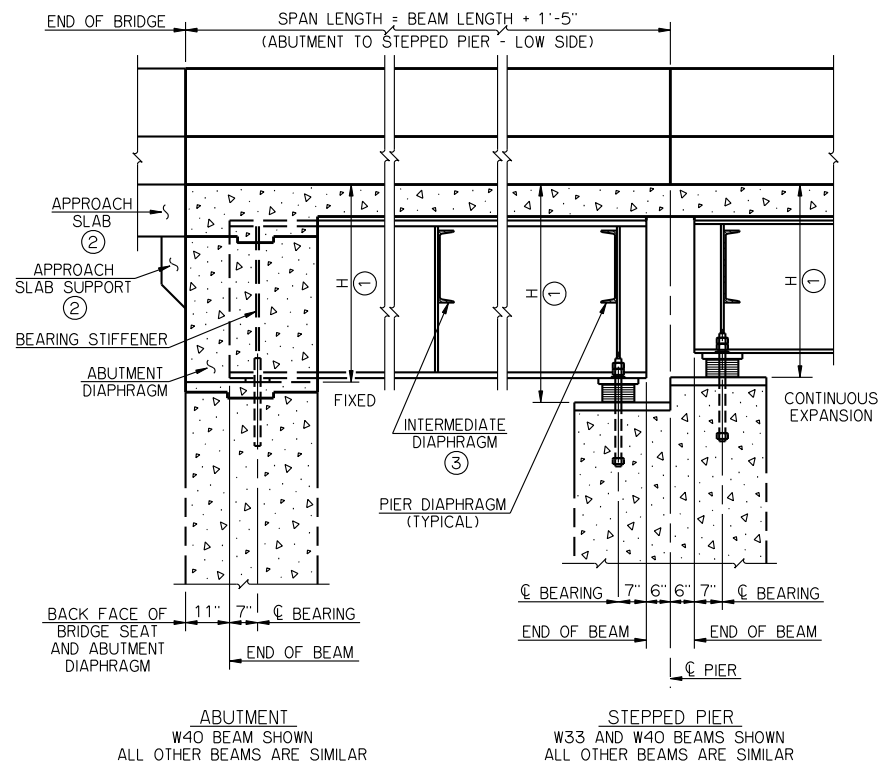
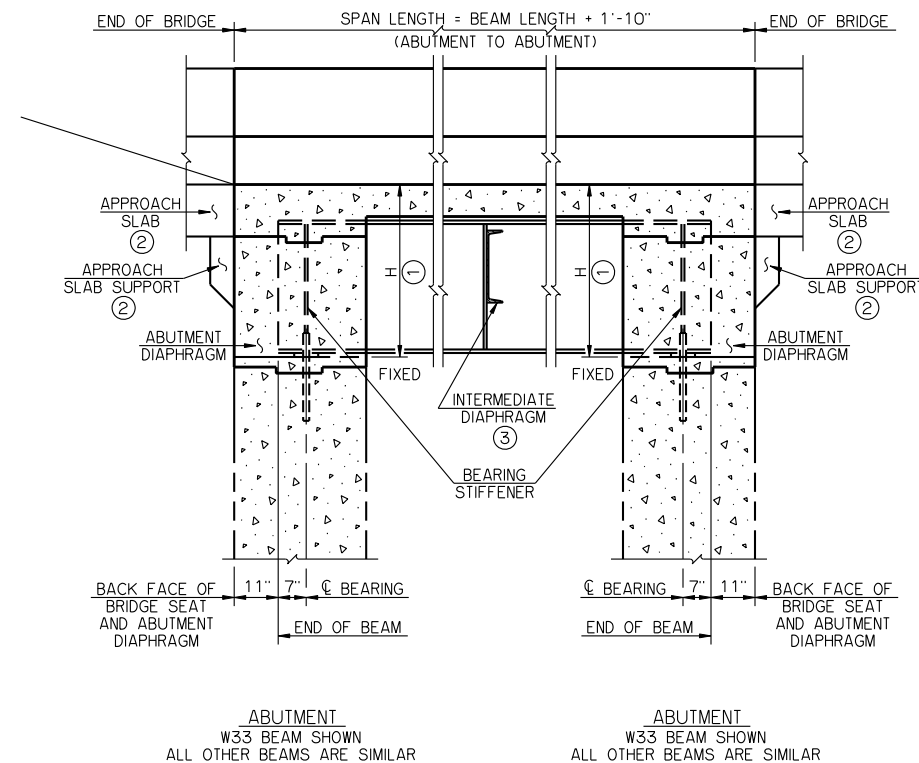


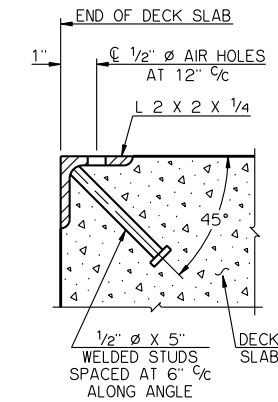
LONGITUDINAL SECTION



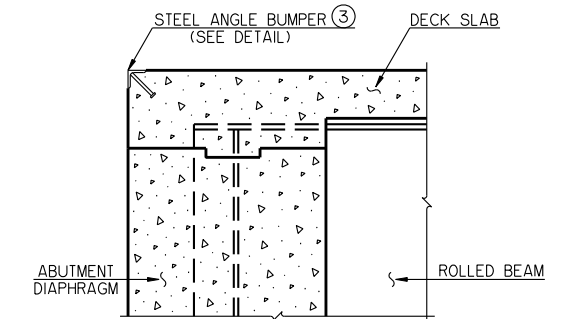
LONGITUDINAL SECTION



LONGITUDINAL SECTION



DETAIL OF STEEL ANGLE BUMPER



TYPICAL DECK SLAB DETAILS AT ABUTMENTS

SPAN	SCHEDULE FOR DIMENSION H	
	H AT ABUTMENT	H AT PIER
30'	2'-9 15/16"	3'-2 1/16"
35'	3'-0 11/16"	3'-4 13/16"
40'	3'-3 1/2"	3'-7 9/8"
45'	3'-3 3/8"	3'-7 3/4"
50'	3'-3 13/16"	3'-7 15/16"
55'	3'-6 7/8"	3'-11"
60'	3'-9 9/16"	4'-1 11/16"
65'	3'-9 7/8"	4'-2"
70'	3'-10"	4'-2 1/8"
75'	4'-1"	4'-5 1/8"
80'	4'-0 11/16"	4'-4 5/16"
85'	4'-1"	4'-4 5/8"
90'	4'-1 3/8"	4'-5"
95'	4'-1 11/16"	4'-5 5/16"
100'	4'-1 11/16"	4'-5 5/16"

- 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**

26' CLEAR ROADWAY - INTEGRAL - SKEWED 0°

2009 SPECIFICATIONS CB26-I-SKO-LSECT-RB 01E CB-389E