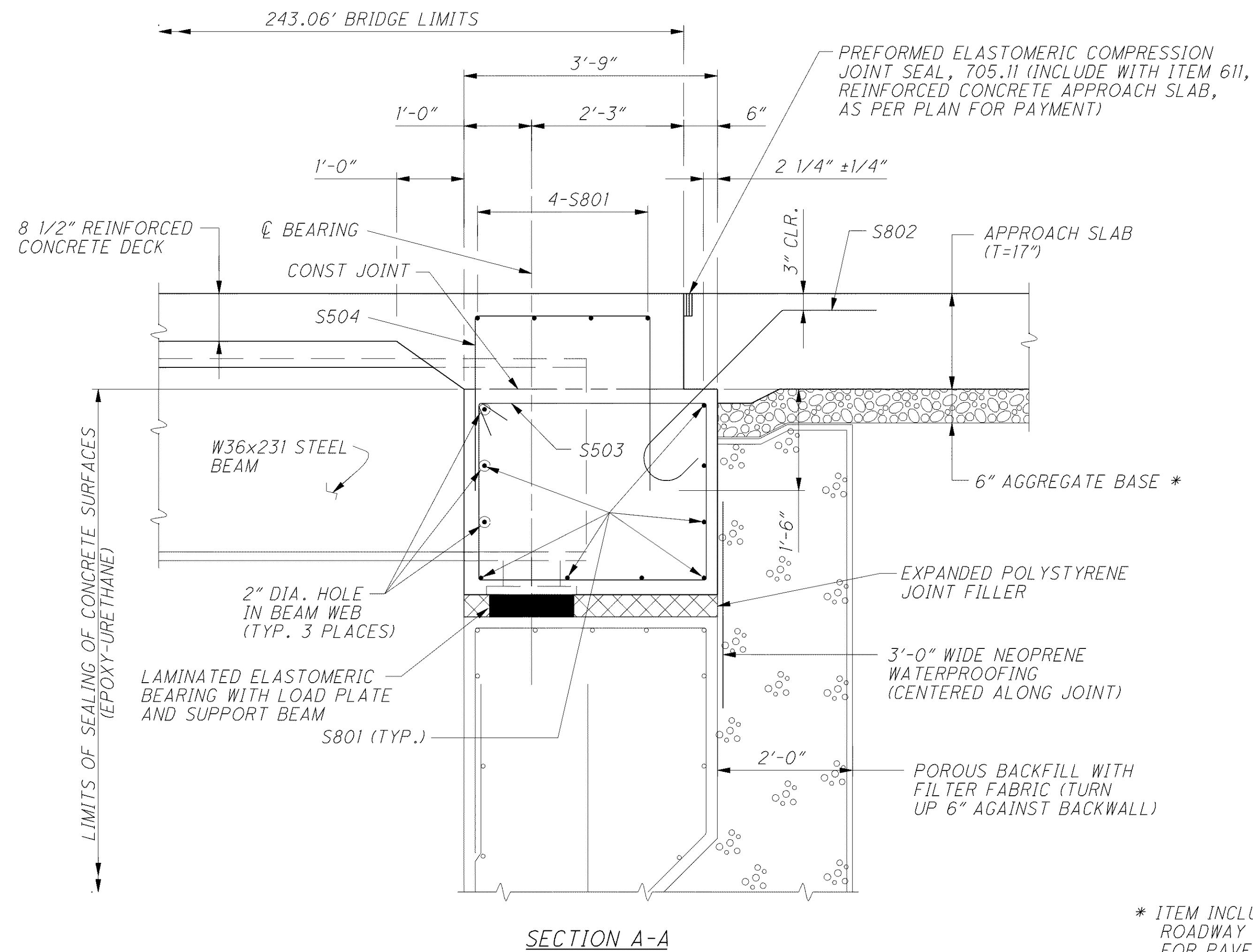


o:\project\c000048a001\drawing\lak\13486\bridge\sheet\02_0530p\SD0005.dgn 6/23/2008 6:24:02 PM troxberry



* ITEM INCLUDED WITH ROADWAY QUANTITIES FOR PAVEMENT

NOTES

1. PLACE THE CONCRETE IN THE ABUTMENT DIAPHRAGM, ENCASING THE STRUCTURAL STEEL MEMBERS, SEPARATELY, OR WITH THE DECK CONCRETE. IF THE DIAPHRAGM CONCRETE IS PLACED SEPARATELY, ALLOW AT LEAST 48 HOURS OF SET TIME BEFORE PLACING DECK CONCRETE. LOCATE THE HORIZONTAL CONSTRUCTION JOINT BETWEEN THE DIAPHRAGM AND DECK CONCRETE AT THE APPROACH SLAB SEAT.
2. PROVIDE A 1" CHAMFER ON EDGES OF ALL EXPOSED CONCRETE.
3. FOR ABUTMENT DETAILS AND NOTES SEE SHEETS [7/28] THRU [12/28].
4. FOR SLAB PLAN, TRANSVERSE SECTION AND ADDITIONAL DETAILS AND NOTES, SEE SHEETS [20/28] THRU [21/28].
5. FOR APPROACH SLAB DETAILS SEE SHEETS [24/28] THRU [25/28].
6. CONCRETE FOR THE ABUTMENT DIAPHRAGM, PREFORMED EXPANSION JOINT FILLER AND EXPANDED POLYSTYRENE FILLER SHALL BE INCLUDED WITH ITEM 511, CLASS HP CONCRETE, BRIDGE DECK, AS PER PLAN, FOR PAYMENT.
7. NEOPRENE WATERPROOFING, 3 FEET WIDE, CENTERED ALONG THE VERTICAL EXPANSION JOINTS, SHALL EXTEND FROM APPROACH SLAB DOWN TO THE BOTTOM OF HORIZONTAL NEOPRENE WATERPROOFING.
8. FOR ADDITIONAL BEARING RETAINER AND SEMI-INTEGRAL ABUTMENT DETAILS AND NOTES SEE O.D.O.T. STANDARD DRAWING SICD-1-96.
9. FOR LEGEND OF ABBREVIATIONS SEE SHEET [3/28].

DATE	12/07
REVIEWED	RBB
STRUCTURE FILE NUMBER	4300750
DRAWN	CAF
DESIGNED	MVD
CHECKED	FJG

ABUTMENT DIAPHRAGM DETAILS
 BRIDGE NO. LAK-2-0530 EN
 RAMP D OVER CHAGRIN RIVER

LAK-2-3-32
PID 13486