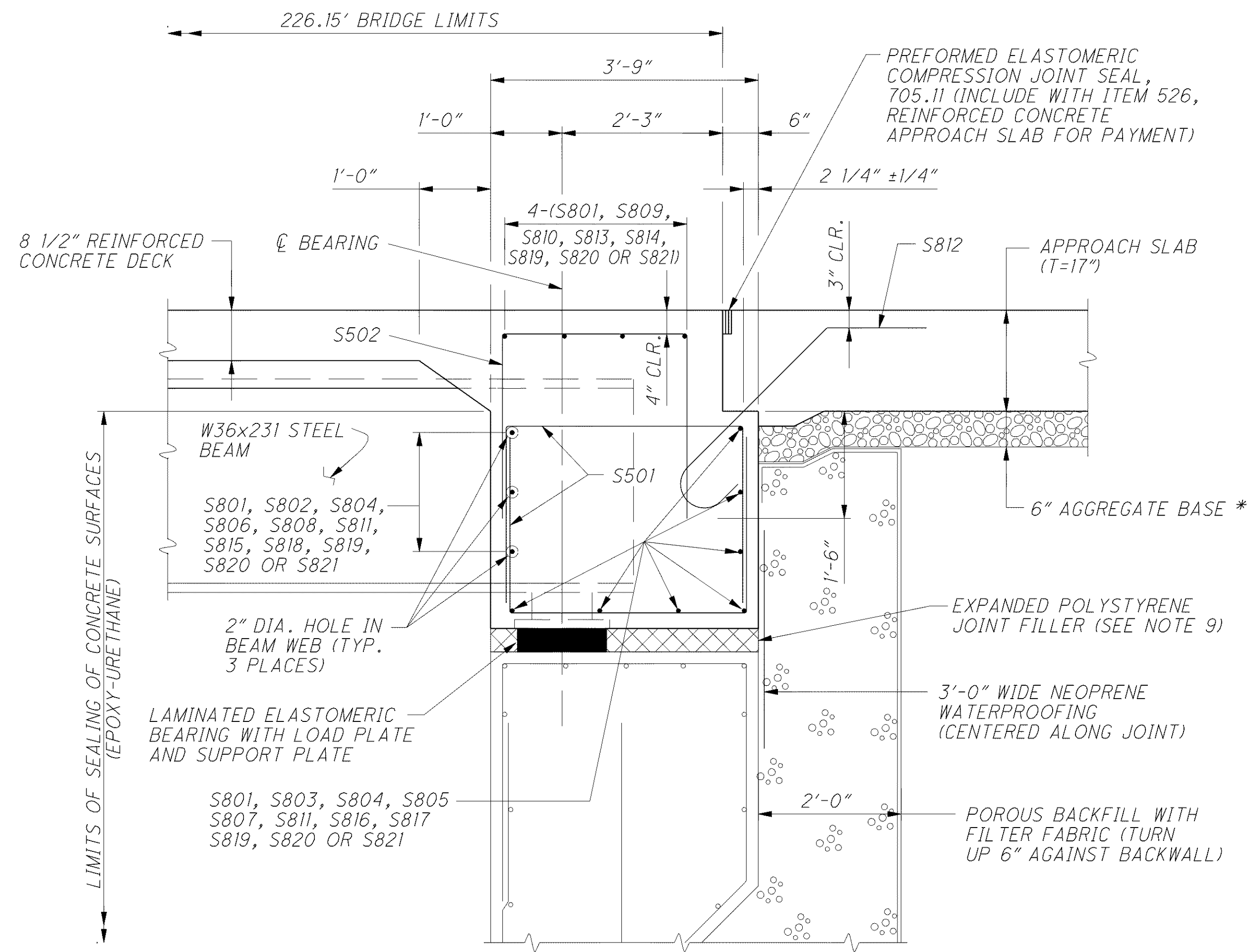
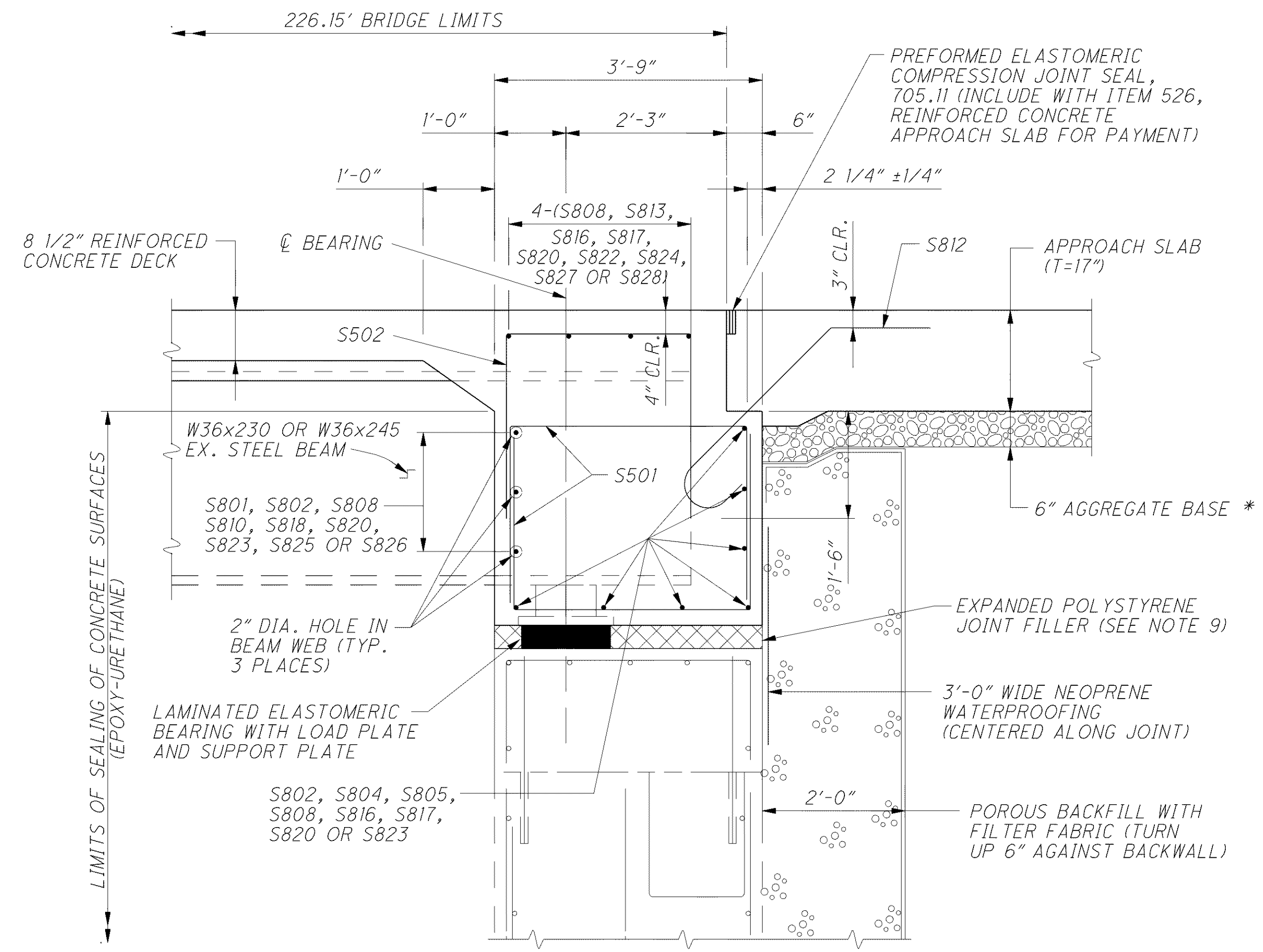


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SECTION A-A
(PROPOSED ABUTMENT SHOWN,
EXISTING ABUTMENT SIMILAR)

* INCLUDE WITH ROADWAY
QUANTITIES FOR PAYMENT



SECTION D-D
(EXISTING ABUTMENT SHOWN,
PROPOSED ABUTMENT SIMILAR)

NOTES

1. MINIMUM BAR LAPS ARE AS FOLLOWS:
#5 BARS = 41" #8 BARS = 87"
2. ABUTMENT DIAPHRAGM CONCRETE, STEEL SUPERSTRUCTURE AND PHASED CONSTRUCTION: PLACE THE CONCRETE IN THE ABUTMENT DIAPHRAGM ENCASING STRUCTURAL STEEL MEMBERS OF AN INDIVIDUAL PHASE WITH THE DECK POUR TO ALLOW FOR EXPECTED DEAD LOAD ROTATION AT THE ABUTMENTS.
3. ALL CONCRETE SHALL BE CLASS HP.
4. PROVIDE A 1" CHAMFER ON ALL EXPOSED CONCRETE CORNERS.
5. FOR ABUTMENT DETAILS AND NOTES SEE SHEETS [16/56] THRU [23/56].
6. FOR SLAB PLANS, TRANSVERSE SECTIONS AND ADDITIONAL DETAILS AND NOTES, SEE SHEETS [40/56] THRU [45/56].
7. FOR APPROACH SLAB DETAILS SEE SHEETS [48/56] THRU [51/56].
8. POROUS BACKFILL WITH FILTER FABRIC, 2 FEET THICK, SHALL EXTEND UP TO THE PLANE OF THE SUBGRADE, TO 1 FOOT BELOW THE EMBANKMENT SURFACE, AND Laterally TO THE ENDS OF THE WINGWALLS. PLACE TWO CUBIC FEET OF BAGGED NO. 3 AGGREGATE AT EACH WEEPHOLE. THE DEPARTMENT WILL INCLUDE BAGGED AGGREGATE WITH POROUS BACKFILL FOR PAYMENT.
9. EXPANDED POLYSTYRENE FILLER SHALL BE INCLUDED WITH ITEM 511, CLASS HP CONCRETE, BRIDGE DECK, AS PER PLAN, FOR PAYMENT.
10. SEALING OF BEAM SEATS: IF THE BEAM SEATS ARE SEALED WITH AN EPOXY OR NON-EPOXY SEALER PRIOR TO SETTING THE BEARINGS, DO NOT APPLY SEALER TO THE CONCRETE SURFACES UNDER THE PROPOSED BEARING LOCATIONS. IF THESE ARE SEALED, REMOVE THE SEALER TO THE SATISFACTION OF THE ENGINEER PRIOR TO SETTING THE BEARINGS. THE DEPARTMENT WILL NOT PAY FOR THIS REMOVAL.
11. NEOPRENE WATERPROOFING, 3 FEET WIDE, CENTERED ALONG THE EXPANSION JOINTS, SHALL EXTEND FROM APPROACH SLAB DOWN TO THE BOTTOM OF HORIZONTAL NEOPRENE WATERPROOFING.
12. FOR ADDITIONAL SEMI-INTEGRAL ABUTMENT DETAILS AND NOTES SEE O.D.O.T. STANDARD DRAWING SICD-1-96.
13. FOR LEGEND OF ABBREVIATIONS SEE SHEET [4/56].

DESIGNED	F JG	CHECKED	MVD
DRAWN	CAF	REVISED	
REVIEWED	RBB	STRUCTURE FILE NUMBER	4300750 (L) 4300785 (R)
DATE	12/07		