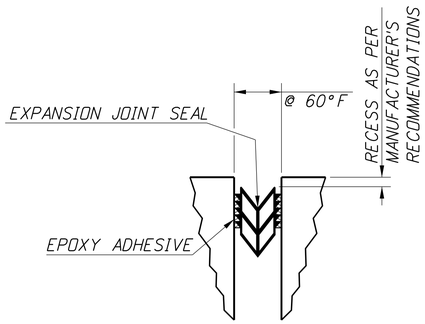
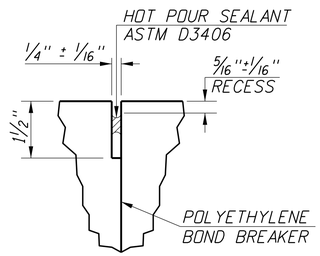
RECOMMENDED MANUFACTURERS OF THE SHOWN JOINT ASSEMBLY							
LOCATION	MANUFACTURER	STYLE	SEAL SIZE - INCHES		RANGE WIDTH - INCHES		INSTALLATION WIDTH
			WIDTH	DEPTH	MIN.	MAX.	MIN.
	D. S. BROWN	J-XXX					
	WATSON BOWMAN ACME	Jeene-XXX					



DETAIL A
6"=1'-0"



DETAIL B
6"=1'-0"

NOTES

APPROACH SLAB

1. BEFORE POURING THE APPROACH SLAB, PROVIDE 3/4" TYPE A BASE MATERIAL COMPACTED TO MEET CLASS "A" COMPACTION REQUIREMENTS TO THE LIMITS SHOWN IN DETAIL C.
2. (CONCRETE PAVEMENT) PLACE LONGITUDINAL REINFORCEMENT PARALLEL TO THE CENTERLINE OF THE ROADWAY; PLACE THE TRANSVERSE REINFORCEMENT PERPENDICULAR TO THE CENTERLINE OF THE ROADWAY.

2A. (ASPHALT PAVEMENT) PLACE LONGITUDINAL REINFORCEMENT PARALLEL TO THE CENTERLINE OF THE ROADWAY. FOR SKEWS LESS THAN 20°, PLACE THE TRANSVERSE REINFORCEMENT PARALLEL TO THE ABUTMENT. FOR SKEWS GREATER THAN 20°, PLACE THE TRANSVERSE REINFORCEMENT PERPENDICULAR TO THE CENTERLINE OF THE ROADWAY.

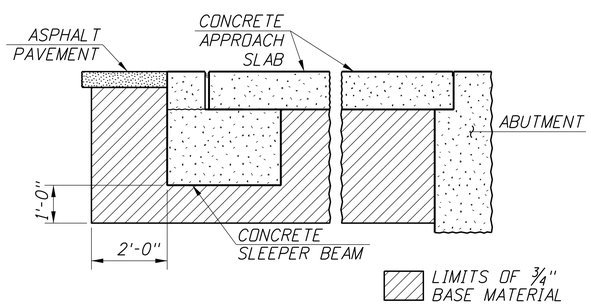
3. ALL REINFORCEMENT SHALL BE AASHTO M31 (ASTM A615) GRADE 60. THE TOP MAT OF BOTH TRANSVERSE AND LONGITUDINAL REINFORCEMENT SHALL BE EPOXY COATED. ALL BEND DETAILS TO BE ACCORDING TO THE LATEST A.C.I. STANDARD PRACTICE AND AASHTO SPECIFICATIONS.
4. APPROACH SLAB CONCRETE SHALL BE CLASS 40AF.
5. PLACE POLYETHYLENE BOND BREAKER OR FILTER FABRIC BETWEEN APPROACH SLAB AND SUBGRADE.
6. APPROACH SLAB WILL BE MEASURED BY THE SQUARE YARD, COMPLETE IN PLACE AND WILL BE PAID FOR UNDER THE BID ITEM 502-435A. EXPANSION JOINT SHALL BE PAID FOR UNDER THE BID ITEM S501-06A.

EXPANSION JOINT

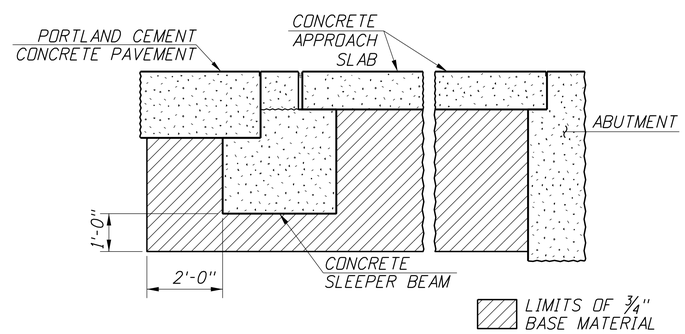
1. THE EXPANSION JOINT SHALL BE ADJUSTED X" FOR EVERY 10° CHANGE IN TEMPERATURE FROM THE MEDIAN TEMPERATURE OF 60°F AT THE TIME OF INSTALLATION OF THE JOINT.
2. WHEN A DECK OVERLAY IS SPECIFIED, JOINT INSTALLATION SHALL BE COMPLETED PRIOR TO PLACING THE DECK OVERLAY.
3. JOINT SEAL SHALL BE CONTINUOUS BETWEEN FACE OF CURBS.
4. THE SEAL SHALL BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS.

APPROXIMATE QUANTITIES

CONCRETE	0 CY
PLAIN REINF.	0 LB
EPOXY REINF.	0 LB



DETAIL C (ASPHALT PAVEMENT)
1/2"=1'-0"



DETAIL C (CONCRETE PAVEMENT)
1/2"=1'-0"

REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED
DESIGN CHECKED
DETAILED
DWG. CHECKED
CORRECTIONS

SCALES SHOWN ARE FOR 34" X 22" PRINTS ONLY
CADD FILE NO. \cadds\std_dgns\b02_li.dgn
DRAWING DATE: MAY 2014

ORIGINAL SIGNED BY:
DATE SIGNED: DATE
ORIGINAL STORED AT ITD BRIDGE SECTION

IDAHO TRANSPORTATION DEPARTMENT

English
PROJECT NO.

APPROACH SLAB DETAILS - SHEET 2

BRIDGE PLANS
BRIDGE LRFD MANUAL, PAGE B2.11
COUNTY | KEY NO.
BRIDGE DRAWING NO. | SHEET OF