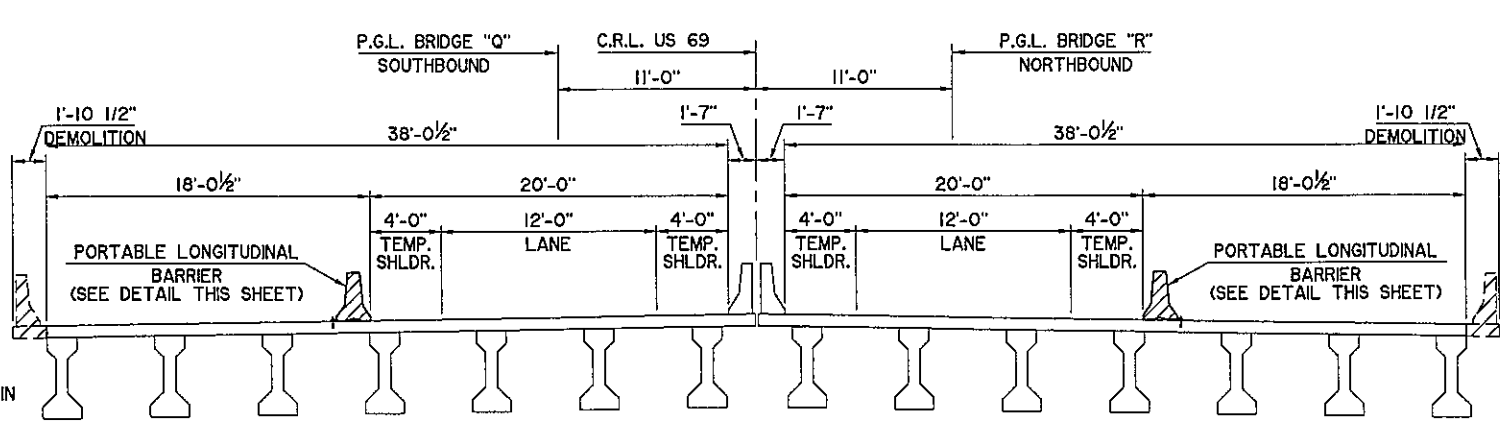
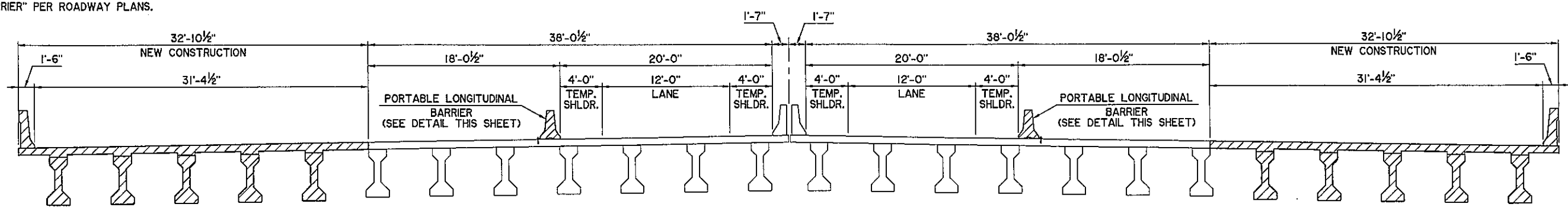


PORTABLE LONGITUDINAL BARRIER DETAIL

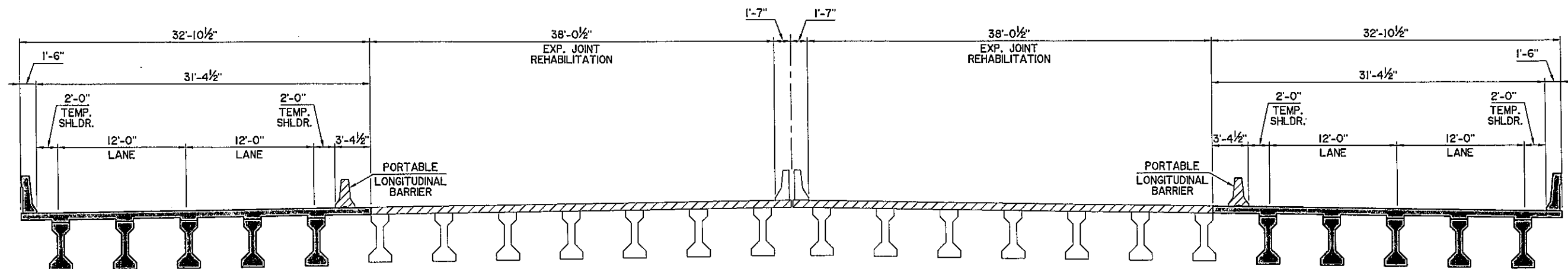
NOTE: PROVIDE CONCRETE WEDGE ANCHORS HAVING A MINIMUM ULTIMATE PULLOUT CAPACITY OF 10,000 POUNDS AND A MINIMUM ULTIMATE SHEAR CAPACITY OF 13,000 POUNDS. SUBMIT THE TYPE OF CONCRETE WEDGE ANCHOR TO THE ENGINEER FOR APPROVAL PRIOR TO INSTALLATION. FILL THE REMAINING HOLES IN THE NEW DECK SLAB AFTER REMOVING ANCHORS IN A MANNER APPROVED BY THE ENGINEER. INCLUDE ALL COSTS FOR THE ANGLES, CONCRETE WEDGE ANCHORS, HOLE REPAIR, LABOR, AND INCIDENTALS NECESSARY IN THE CONTRACT UNIT PRICE OF "PORTABLE LONGITUDINAL BARRIER" PER ROADWAY PLANS.



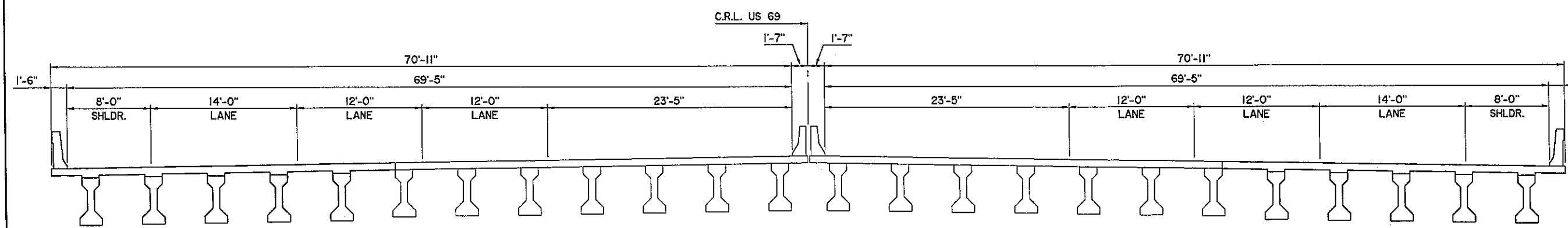
PHASE IA, STEP 1



PHASE IA, STEP 2



PHASE 2A



FINISHED BRIDGES

CONSTRUCTION SEQUENCE NOTES

- MAINTAIN TWO 12' WIDE LANES OF TRAFFIC IN EACH DIRECTION ON US 69 AT ALL TIMES.
- PHASE 1A, STEP 1 -
- DIVERT TRAFFIC TOWARDS THE MEDIAN AND INSTALL TEMPORARY MEDIAN BARRIERS AS SHOWN.
 - REMOVE EXISTING OUTSIDE PARAPETS AND THE OUTERMOST 1'-10 1/2" OF DECK SLAB AT EACH BRIDGE.
 - REMOVE PORTIONS OF EXISTING ABUTMENTS AND APPROACH SLABS AS SHOWN IN THE PLANS. REMOVE SLOPE WALLS.
- PHASE 1A, STEP 2 -
- CONSTRUCT THE NEW PORTIONS OF BRIDGE "Q" AND BRIDGE "R".
 - PROVIDE A CONTINUOUS NEOPRENE GLAND THROUGH WIDTH OF BRIDGE DECK. DO NOT CUT NEOPRENE GLAND BETWEEN PHASES. ROLL UP UNUSED PORTION OF GLAND FOR INSTALLATION DURING PHASE 2B.
- PHASE 2A -
- MOVE TEMPORARY MEDIAN BARRIERS TO THE NEWLY CONSTRUCTED PORTIONS AS SHOWN. GROUT ANCHOR HOLES OF PREVIOUS BARRIER LOCATION FULL.
 - DIVERT TRAFFIC TO THE NEWLY CONSTRUCTED PORTIONS OF EACH BRIDGE.
 - REMOVE AND REPLACE APPROACH SLAB ON EXISTING PORTION OF BRIDGE "Q" AND "R" AS SHOWN IN THE PLANS.
 - REHABILITATE JOINTS OF THE EXISTING PORTIONS OF BRIDGE "Q" AND BRIDGE "R".
 - REMOVE TEMPORARY MEDIAN BARRIERS.
 - CONSTRUCT NEW SLOPE WALLS.

LEGEND

	WORK IN PROGRESS
	WORK COMPLETED

Design	CEG		U.S. HIGHWAY 69 - McALESTER CONSTRUCTION SEQUENCE WADE WATTS AVENUE BRIDGE "Q" SOUTHBOUND, BRIDGE "R" NORTHBOUND JOB PIECE NO. 14999(04) SHEET NO. B3
Drawn	KGL	HEJ	
Checked	ADT	CEG	
Approved	CEG		
Squad	WEA		

I:\Active\0403A WYANDOTTE\DWG\B3-CONST SEQ.dwg, 7/5/2016 3:22:57 PM, Howard