

CONSTRUCTION SEQUENCE NOTES

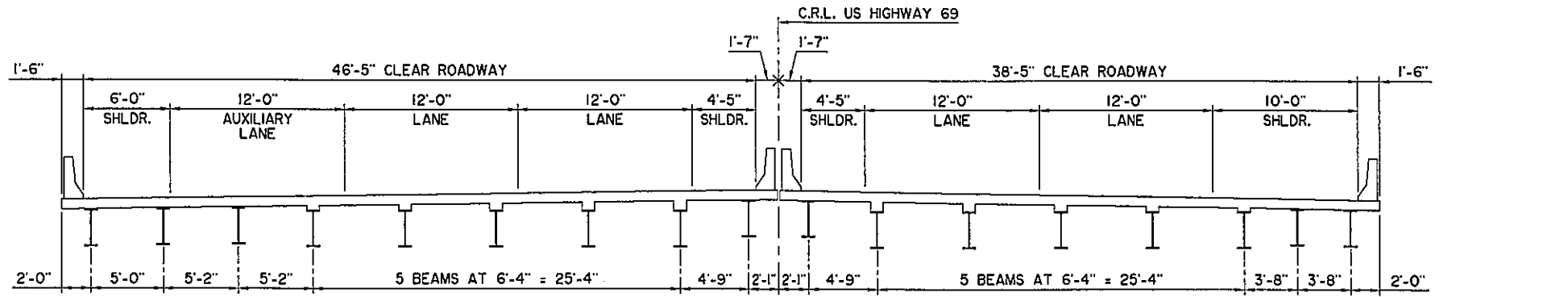
MINIMIZE TIME PERIOD WHERE LESS THAN TWO LANES OF TRAFFIC IN EACH DIRECTION ARE USED.

PHASE 1A -

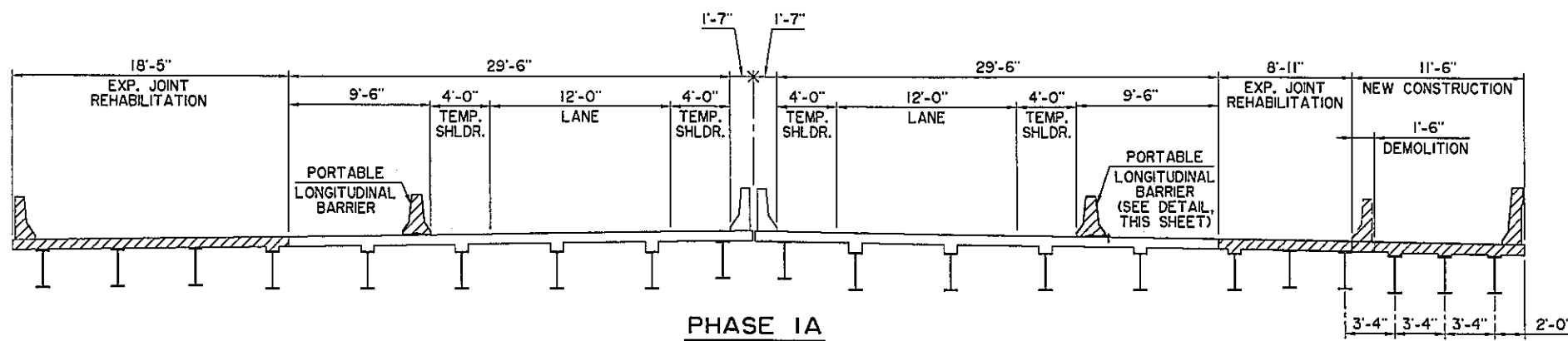
1. DIVERT TRAFFIC TOWARDS THE MEDIAN AND INSTALL PORTABLE LONGITUDINAL BARRIERS AS SHOWN.
2. REMOVE EXISTING OUTSIDE PARAPET AND 1'-6" OF DECK SLAB ON BRIDGE "S".
3. REMOVE EXPANSION JOINT EXTRUSIONS AND ASSOCIATED PORTIONS OF EXISTING BRIDGE DECK AT LOCATIONS SHOWN ON BRIDGE "S" AND BRIDGE "T".
4. CONSTRUCT WIDENING OF BRIDGE "S" AND REPLACE EXPANSION JOINT EXTRUSIONS AND ASSOCIATED PORTION OF BRIDGE DECK ON BRIDGE "S" AND BRIDGE "T".
5. INSTALL NEOPRENE GLAND FOR EXPANSION JOINT INTO EXTRUSIONS. PROVIDE A CONTINUOUS NEOPRENE GLAND THRU WIDTH OF EACH BRIDGE. DO NOT CUT NEOPRENE GLAND BETWEEN PHASES. ROLL UP UNUSED PORTION OF GLAND FOR INSTALLATION IN PHASE 2A.
6. CONSTRUCT NEW PORTION OF APPROACH SLAB ON BRIDGE "S".

PHASE 2A -

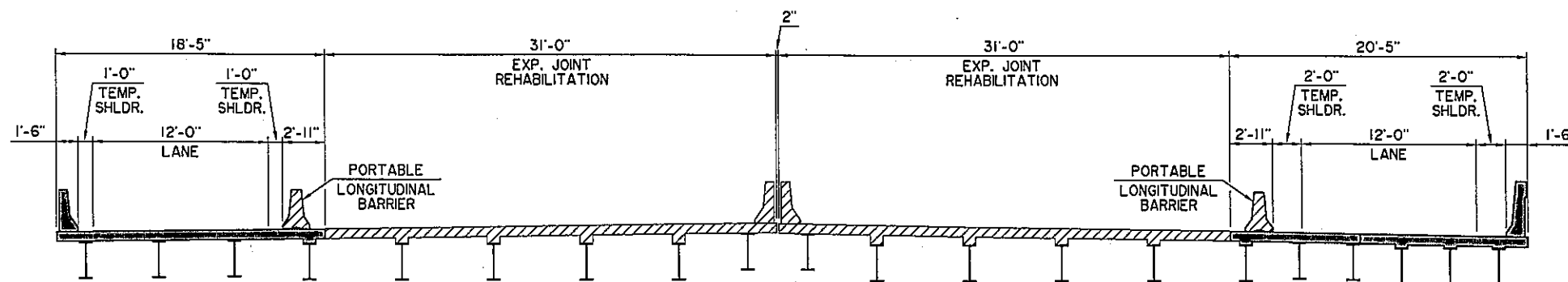
1. RELOCATE PORTABLE LONGITUDINAL BARRIERS AS SHOWN.
2. GROUT ANCHOR HOLES USED TO ANCHOR PORTABLE LONGITUDINAL BARRIER ON BRIDGE "S" IN PHASE 1A.
3. DIVERT TRAFFIC TO THE NEWLY COMPLETED PORTION OF BRIDGE "S" AND OUTSIDE EDGE OF BRIDGE "T".
4. REPLACE EXPANSION JOINT EXTRUSIONS AND ASSOCIATED PORTIONS OF EXISTING BRIDGE DECK AND PARAPETS AT LOCATIONS SHOWN ON BRIDGE "S" AND BRIDGE "T".
5. INSTALL REMAINDER OF NEOPRENE GLAND FOR EXPANSION JOINT INTO EXTRUSIONS INSTALLED DURING PHASE 2A.
6. REMOVE PORTABLE LONGITUDINAL BARRIERS.
7. REPLACE BEARINGS ON EXISTING BEAMS AT ABUTMENTS ON BOTH BRIDGES.
8. PATCH AND FLOODCOAT AREAS OF EXISTING APPROACH SLABS.



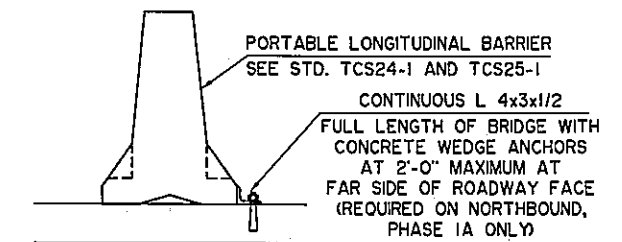
EXISTING BRIDGES



PHASE 1A

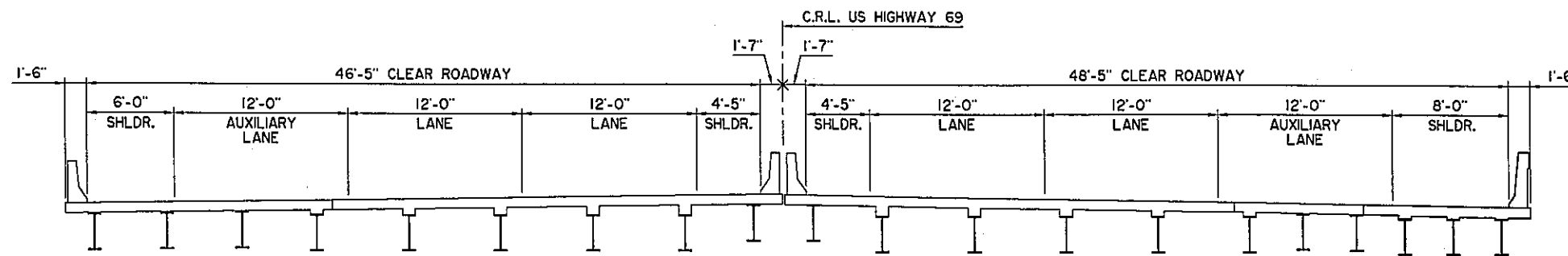


PHASE 2A



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 EXISTING 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.



SOUTHBOUND, BRIDGE "T"

FINISHED BRIDGES

NORTHBOUND, BRIDGE "S"

LEGEND

- WORK IN PROGRESS
- WORK COMPLETED

Design	TAC		U.S. HIGHWAY 69 - McALESTER CONSTRUCTION SEQUENCE AOK RAILROAD BRIDGE "S" NORTHBOUND, BRIDGE "T" SOUTHBOUND JOB PIECE NO. 14999(04) SHEET NO. B28
Drawn	KGL	HEJ	
Checked	ADT	CEG	
Approved	CEG		
Squad	WEA		