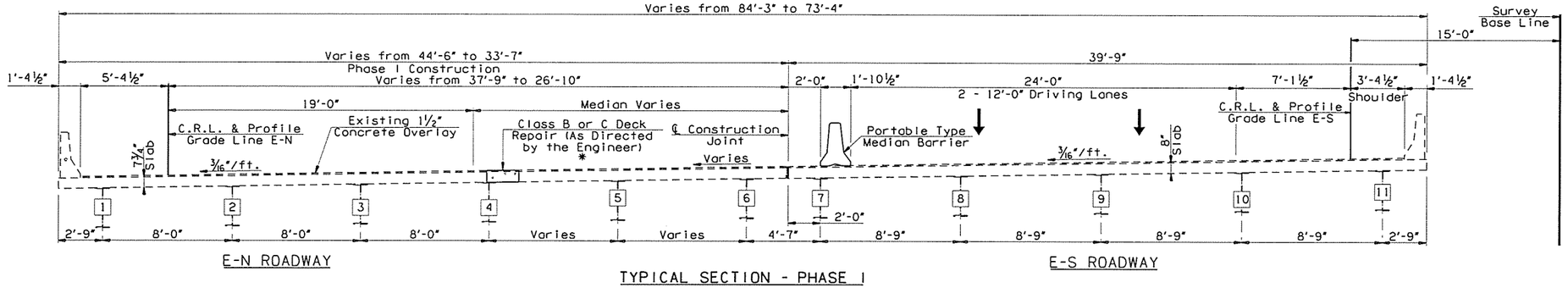
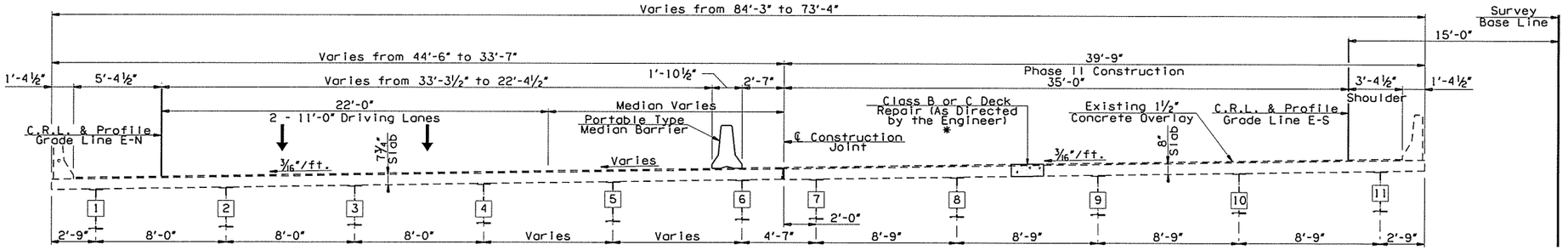
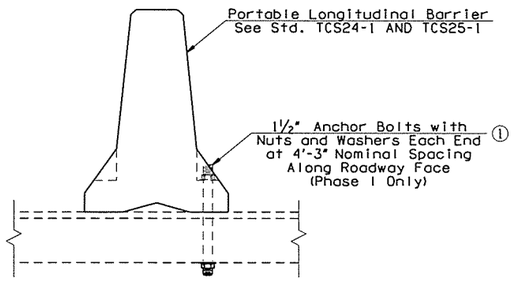


TYPICAL SECTION - PHASE I

* In addition to repair areas, as directed by the Engineer, Class C Bridge Deck Repair shall be used to replace the existing Expansion and Construction Joints at the piers.



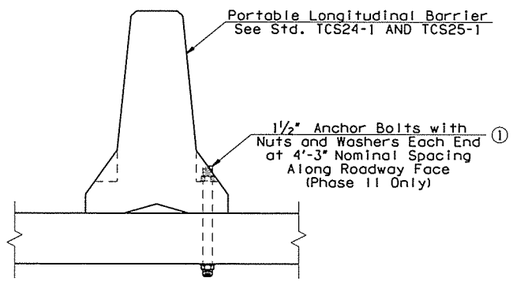
TYPICAL SECTION - PHASE II



① Provide Anchor Bolts having a minimum yield strength of 55 K.S.I. and a minimum tensile strength of 75 K.S.I. Submit the type of Anchor Bolt to the Engineer for approval prior to installation. Fill the remaining holes in the existing or new Deck Slab after removing Anchors in a manner approved by the Engineer. Include all costs for the Anchor Bolts, hole repair, labor, and incidentals necessary in the contract unit price of "PORTABLE LONGITUDINAL BARRIER" per roadway plans.

NOTE 1:
The Contractor shall submit the type of Concrete Anchor to the Bridge Engineer for approval prior to installation of Anchors. Anchors shall have a Minimum Ultimate Pullout Capacity of 10,000 lbs. and a Minimum Ultimate Shear Capacity of 13,000 lbs.

PORTABLE LONGITUDINAL BARRIER DETAIL ON EXISTING BRIDGE DECK



NOTE 2:
The Contractor shall submit the type of Concrete Anchor to the Bridge Engineer for approval prior to installation of Anchors. Anchors shall have a Minimum Ultimate Pullout Capacity of 10,000 lbs. and a Minimum Ultimate Shear Capacity of 13,000 lbs.

PORTABLE LONGITUDINAL BARRIER DETAIL ON PROPOSED BRIDGE DECK

LEGEND
--- Existing Structure
——— Proposed Structure
Temporary Median Barrier

OKLAHOMA DEPARTMENT OF TRANSPORTATION

FED. ROAD DIST. NO.	STATE	JOB PIECE NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
X	OKLA.	28872(04)			

REVISIONS

DESCRIPTION	DATE

I-44 WB OVER S 38TH W AVE & TSU RR — TULSA COUNTY
BRIDGE "A"

SEQUENCE OF CONSTRUCTION

DESIGN	JMO	8/15
DETAIL	SJL	9/15
CHECK	BRT	11/15

GARVER

STATE OF OKLAHOMA — DEPARTMENT OF TRANSPORTATION
JOB PIECE NO. 28872(04) SHEET NO. 10

6/9/2016 TULSA COUNTY

9:25:37 AM K:\2013\13037393 - ODOT FC 1483B SBR Task Order 13\Drawings\BRIDGE\BRIDGE_A\jp28872(04)-a_seq.dgn