

NOTES:

1. ALL DIMENSIONS ARE PERPENDICULAR TO THE \perp , UNLESS NOTED OTHERWISE.
2. ALL PHASES SHALL BE CONSTRUCTED IN STAGE 2 AS SHOWN, HOWEVER, LIMITED SUBSTRUCTURE WORK MAY PROCEED DURING STAGE 1 (PHASE B), AS APPROVED BY THE ENGINEER.
3. FOR LIST OF ABBREVIATIONS SEE SHEET 4/70.
4. PORTABLE CONCRETE BARRIER ANCHORS INCLUDED WITH ROADWAY QUANTITIES FOR PAYMENT.
5. ALL BARRIER SEGMENTS SHALL BE FASTENED TO THE BRIDGE DECK USING THREE (3) ONE INCH DIA. HIGH STRENGTH THROUGH BOLTS OR APPROVED RESIN ANCHORS. WHEN RESIN ANCHORS ARE USED THEY MUST BE EMBEDDED A MINIMUM OF 6 1/2" INTO FIRM CONCRETE. ALL ANCHORS SHALL BE PLACED ON THE TRAFFIC SIDE OF THE BARRIER WITH THE ANCHOR PATTERN SYMMETRICAL ABOUT THE CENTER OF EACH SEGMENT.

SEQUENCE OF CONSTRUCTION

(S.R. 2 STAGE 2)

STAGE 2, PHASE B CONSTRUCTION

1. CONSTRUCT PHASE B MAINTENANCE OF TRAFFIC.
2. REMOVE PORTIONS OF EXISTING SUPERSTRUCTURE, PIER AND APPROACH SLABS.
3. INSTALL PREBORED GROUTED ANCHOR ROD ASSEMBLIES AT EXISTING PIER FOOTINGS AS SHOWN IN PLANS. FOR NOTES AND DETAILS, SEE SHEETS 4/70 AND 30/70.
4. CONSTRUCT PORTIONS OF TEMPORARY SHORING.
5. REMOVE PORTIONS OF EXISTING ABUTMENTS.
6. COMPLETE CONSTRUCTION OF TEMPORARY SHORING.
7. CONSTRUCT PHASE B ABUTMENTS.
8. CONSTRUCT PHASE B PIERS.
9. CONSTRUCT PHASE B SUPERSTRUCTURE.

STAGE 2, PHASE C CONSTRUCTION

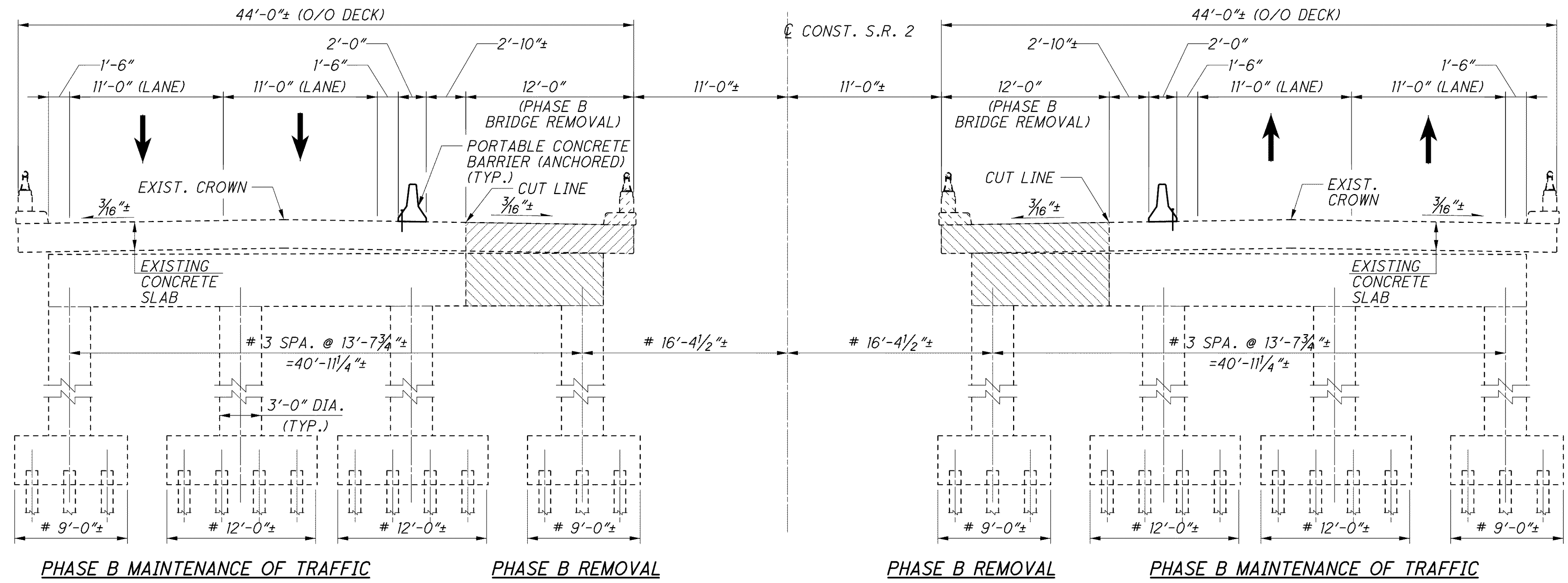
1. CONSTRUCT PHASE C MAINTENANCE OF TRAFFIC.
2. REMOVE PORTIONS OF EXISTING SUPERSTRUCTURE, PIER AND APPROACH SLABS.
3. REMOVE EXISTING RETAINING WALL.
4. EXCAVATE FOR WALL 2.
5. CONSTRUCT WALL 2.
6. REMOVE TEMPORARY SHORING.
7. CONSTRUCT PHASE C ABUTMENTS.
8. CONSTRUCT PHASE C PIERS.
9. CONSTRUCT PHASE C SUPERSTRUCTURE.

STAGE 2, PHASE D CONSTRUCTION

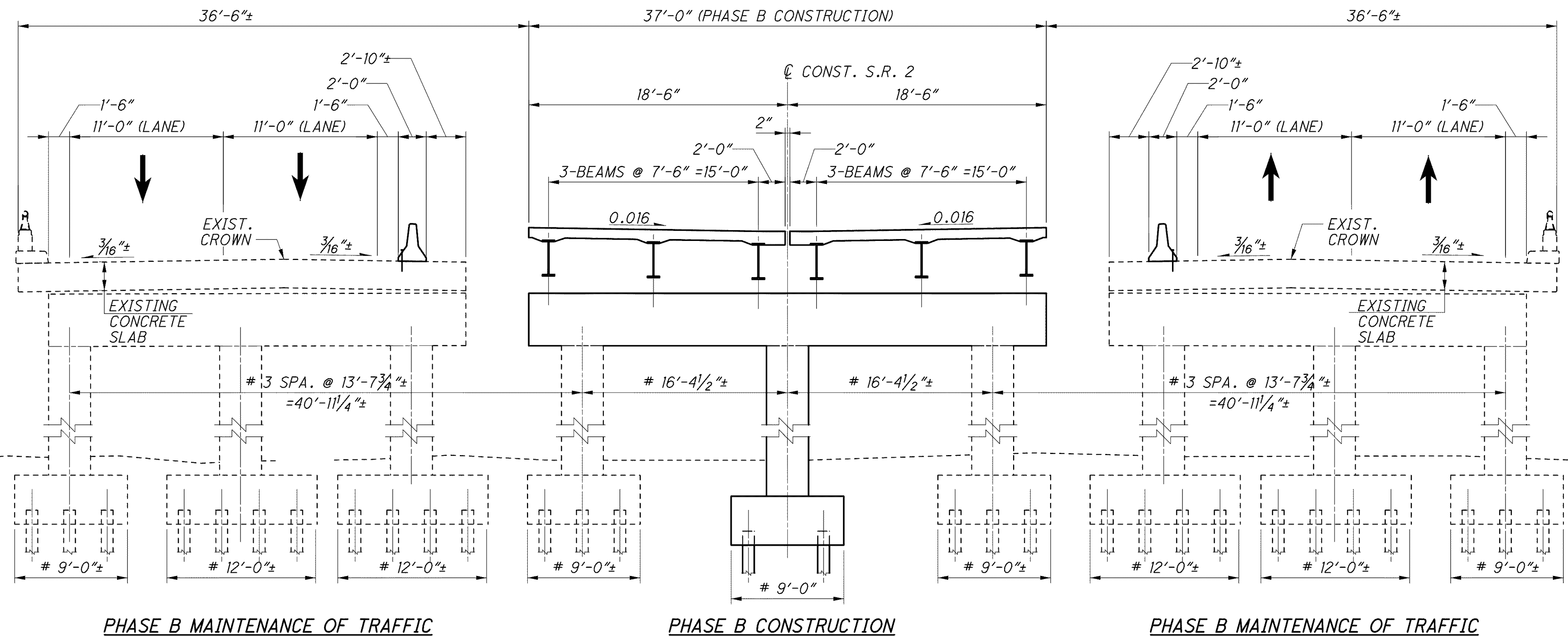
1. CONSTRUCT PHASE D MAINTENANCE OF TRAFFIC.
2. REMOVE PORTIONS OF EXISTING SUPERSTRUCTURE, PIER AND APPROACH SLABS.
3. REMOVE TEMPORARY SHORING.
4. CONSTRUCT PHASE D ABUTMENTS.
5. CONSTRUCT PHASE D PIERS.
6. CONSTRUCT PHASE D SUPERSTRUCTURE.

STAGE 2, PHASE E CONSTRUCTION

1. CONSTRUCT MEDIAN BARRIER.



- DIMENSIONS ARE MEASURED ALONG CENTERLINE OF PIER



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