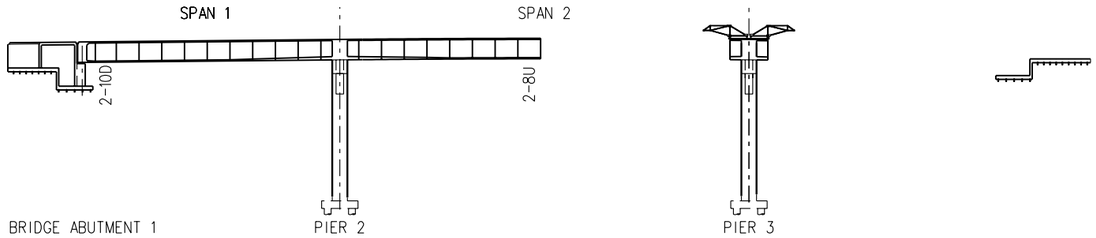
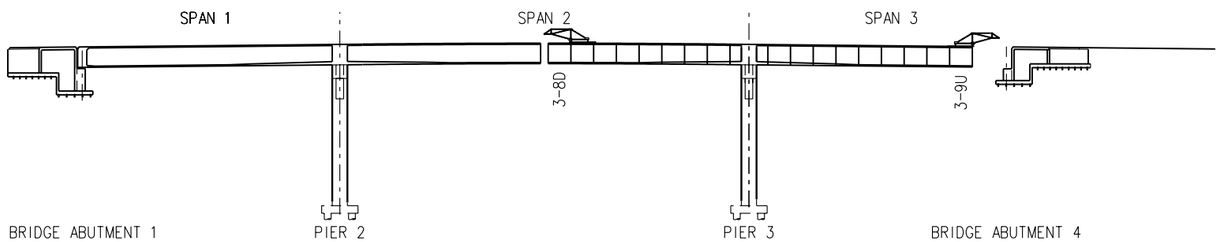


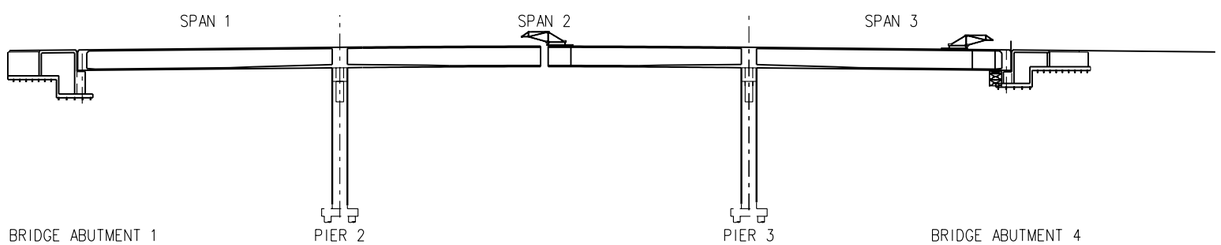

PHASE V

1. CAST CLOSURE SEGMENT 2-10D AT ABUTMENT 1.
2. REMOVE JACKING LOAD AT TRAVELER NOSE.
3. REMOVE TEMPORARY TOWER AT ABUTMENT 1.
4. REMOVE DOWNSTATION TRAVELER AND INSTALL AT PIER 3.
5. REMOVE UPSTATION TRAVELER AND INSTALL AT PIER 3.
6. STRESS CONTINUITY TENDONS IN SPAN 1.
7. STRESS P.T. BARS IN DECK FROM ABUTMENT SEGMENT



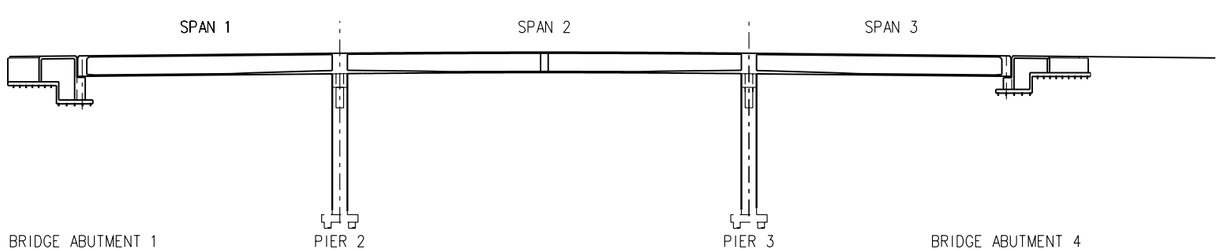

PHASE VI

1. CAST CANTILEVER SEGMENT 3-1U AND STRESS CANTILEVER & TRANSVERSE TENDONS AFTER CONCRETE HAS REACHED REQUIRED STRENGTH.
2. ADVANCE UPSTATION FORM TRAVELER.
3. CAST CANTILEVER SEGMENT 3-1D AND STRESS CANTILEVER & TRANSVERSE TENDONS AFTER CONCRETE HAS REACHED REQUIRED STRENGTH.
4. ADVANCE DOWNSTATION FORM TRAVELER.
5. STRESS THE EXTERNAL DRAPED TENDONS 2 SEGMENTS AFTER THE SEGMENT WITH THE ANCHOR BLOCK HAS BEEN CAST.
6. CONTINUE CASTING SEGMENTS IN THE ABOVE SEQUENCE, ENDING IN THE CONFIGURATION SHOWN. DO NOT ADVANCE UPSTATION FORM TRAVELER AFTER CASTING SEGMENT 3-8D.




PHASE VII

1. CONSTRUCT THE ABUTMENT SEGMENT ON THE ABUTMENT AND TEMPORARY SUPPORT.
2. INSTALL THE TEMPORARY TOWER AT ABUTMENT 4.
3. SUPPORT TRAVELER NOSE OR ABUTMENT SEGMENT AND JACK TO A TOTAL OF 100 KIPS.
4. CAST THE CLOSURE SEGMENT AT ABUTMENT 4.
5. REMOVE JACKING LOAD AT TRAVELER NOSE.
6. REMOVE TEMPORARY TOWER AT ABUTMENT 4.
7. REMOVE UPSTATION TRAVELER.
8. STRESS THE CONTINUITY TENDONS IN SPAN 3.
9. STRESS PT BARS IN DECK FROM ABUTMENT SEGMENT.




PHASE VIII

1. LAUNCH DOWNSTATION FORM TRAVELER.
2. CAST THE MIDSPAN CLOSURE.
3. STRESS THE CONTINUITY TENDONS IN SPAN 2.
4. REMOVE THE DOWNSTATION TRAVELER.

PRELIMINARY
UNCHECKED
FOR INFORMATION ONLY
NOT FOR CONSTRUCTION

| Design | INITIAL | DATE | Detail | INITIAL | DATE | Quantities | INITIAL | DATE |
|---|---|---|---|---|---|---|---|---|
| Designed By | | | Detailed By | | | Quantities By | | |
| Checked By | | | Checked By | | | Checked By | | |

Revision Dates (Preliminary Stage Only)

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| Computer File Information | |
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| Last Modification Date: | Initials: |
| Full Path: | |
| Drawing File Name: | .dgn |
| Scale: | Units: English |

Sheet Revisions

Colorado Department of Transportation
202 Centennial Drive, Glenwood Springs, CO 81601, Phone: (970) 945-8187, Fax: (970) 945-3860
1700 Broadway, Suite 600, Denver, CO 80290, Phone: (303) 863-7900, Fax: (303) 863-7110
PARSONS
REGION 3

As Constructed
No Revisions:
Revised:
Void:

MAROON CREEK BRIDGE
ERECTION SCHEME
(2 OF 3)

| | | | |
|---|---|---|---|
| Designer: | T. STELMACK | Structure Numbers | H-09-U |
| Detailer: | L. MAY | | |
| Sheet Subset: | BRIDGE | Sheet Subset: | B-57 of |

Project No./Code
HB 0821-075
15155
Sheet Number: