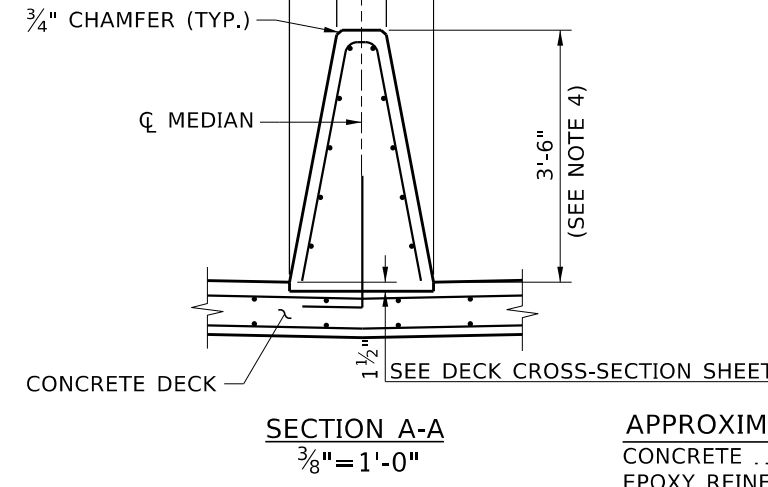
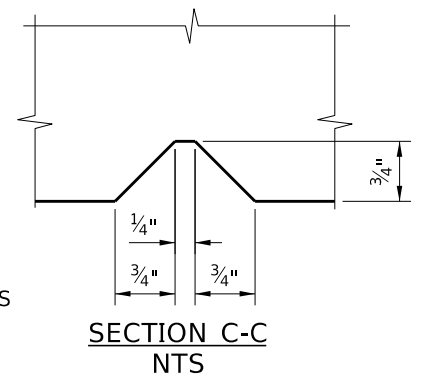
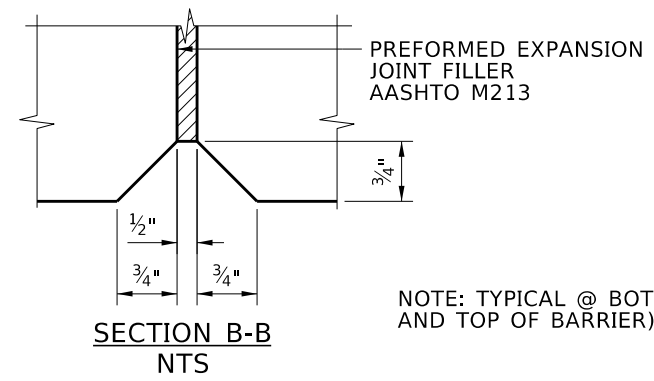
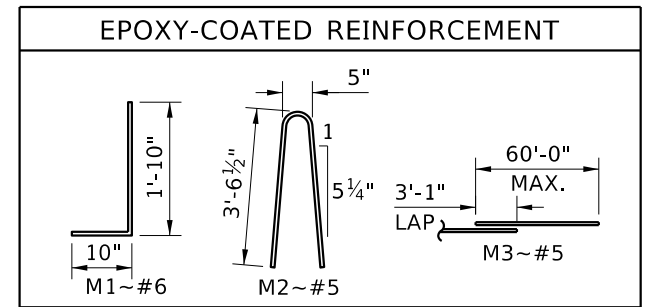
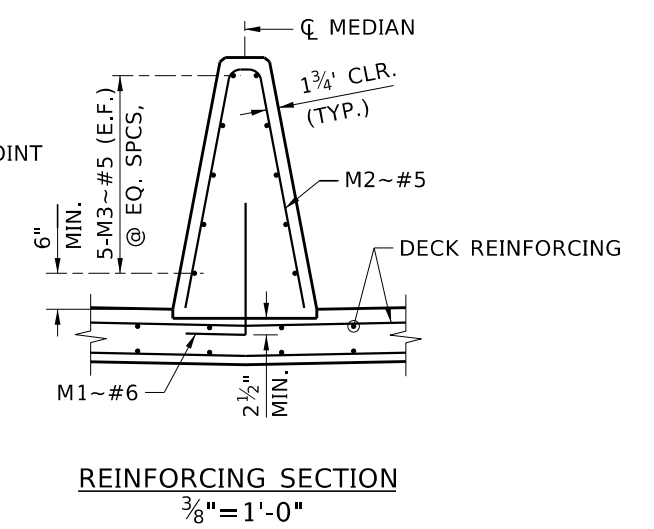
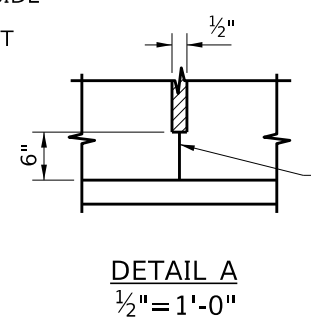
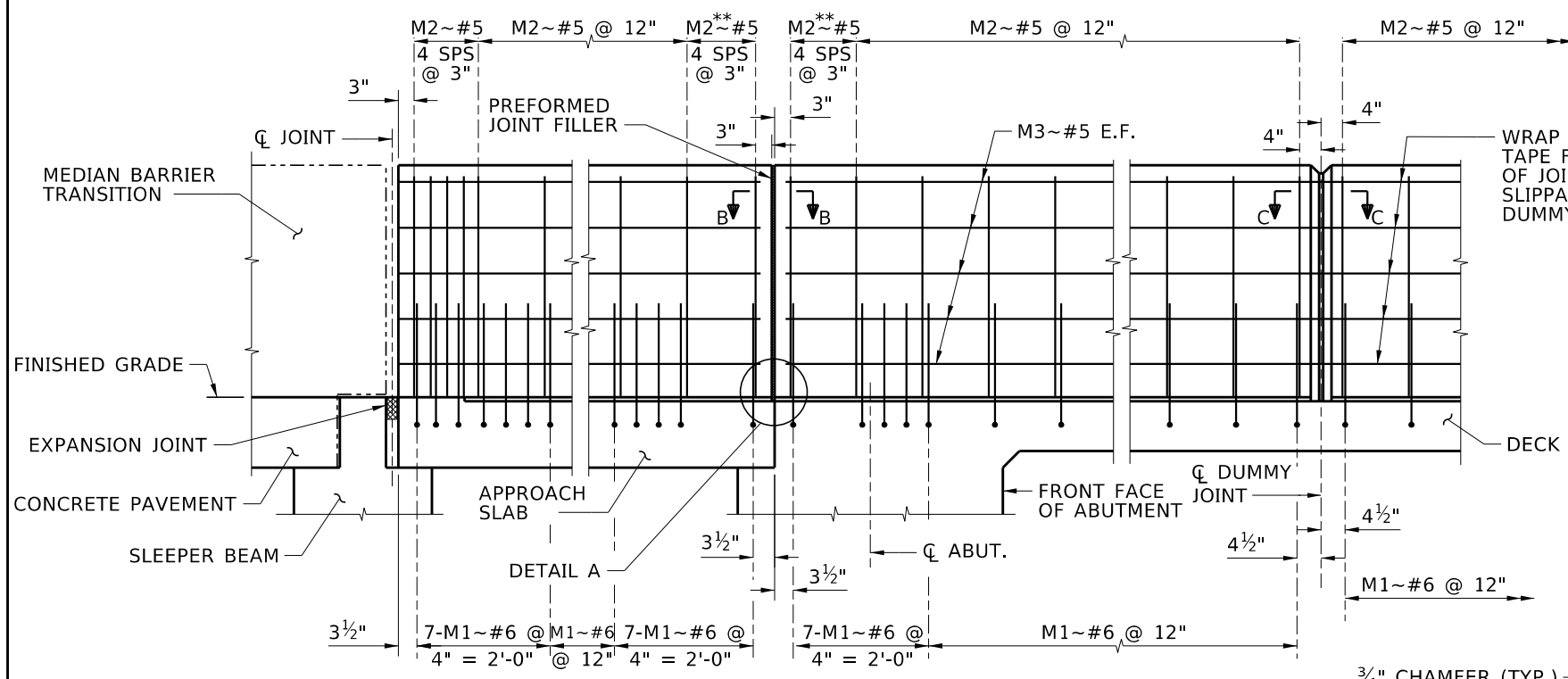


- NOTES**
1. PROVIDE CLASS 40AF CONCRETE.
  2. CONSTRUCT USING CAST-IN-PLACE METHOD.
  3. COMPLETE MEDIAN BARRIER CONSTRUCTION BEFORE PLACING DECK OVERLAY.
  4. CONSTRUCT TOP OF MEDIAN BARRIER 3"-6" MIN. ABOVE FINISHED GRADE.
  5. CONSTRUCT MEDIAN BARRIER PERPENDICULAR TO THE ROADWAY GRADE.
  6. INSTALL REINFORCEMENT BARS M1~#6 BEFORE DECK/APPROACH SLAB CONCRETE
  7. SPACE DUMMY JOINTS UNIFORMLY THROUGHOUT THE LENGTH OF THE BRIDGE. PROVIDE DUMMY JOINT SPACING NOT LESS THAN 6'-0" NOR GREATER THAN 12'-0".
  8. PROVIDE EPOXY-COATED REINFORCEMENT IN ACCORDANCE WITH 708.02.
  9. PLACE MEDIAN BARRIER IN THE SAME SEQUENCE AS THE DECK PLACEMENT.
  10. WATER CURE THE CONCRETE SURFACE IN ACCORDANCE WITH 502.02 PART J.
  - \*\*11. FLARE M2 BARS AT SKEWED ENDS, SPACING IS AT CL MEDIAN UNLESS NOTED OTHERWISE. M2 BARS MAY REST ON TOP OF THE CONCRETE.
  12. ADJUST HEIGHT OF MEDIAN BARRIER TO COMPENSATE FOR THE CAMBER AND DEAD LOAD DEFLECTION OF THE SUPERSTRUCTURE. CALCULATE THE AMOUNT OF ADJUSTMENT FOR APPROVAL.
- METHOD OF MEASUREMENT**
13. PAYMENT FOR "42" SINGLE SLOPE CONCRETE MEDIAN BARRIER" IS PAY ITEM 502-510A.



**APPROXIMATE MEDIAN BARRIER QUANTITIES**

CONCRETE	4.67 CF/LF
EPOXY REINFORCEMENT	18 LB/LF

REVISIONS			
NO.	DATE	BY	DESCRIPTION

DESIGNED
DESIGN CHECKED
DETAILED
DWG. CHECKED
CORRECTIONS

SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY

CADD FILE NAME: Standards/Bridge Standard Drawings/B13\_5.DGN.dgn

DRAWING DATE: OCT 2023

**IDAHO TRANSPORTATION DEPARTMENT**

YOUR Safety→YOUR Mobility→YOUR Economic Opportunity

APPROVED BY: BRIDGE ENGINEER **MICHAEL T. JOHNSON** DATE: \_\_\_\_\_

**ENGLISH** 42" SINGLE SLOPE CONCRETE MEDIAN BARRIER

PROJECT NO. \_\_\_\_\_

CONCRETE PAVEMENT WITH APPROACH SLAB @ INTEGRAL ABUTMENT

BRIDGE LRFD DESIGN MANUAL, B13.5

**BRIDGE PLANS**

BRIDGE KEY NO.	
COUNTY	KEY NO.
BRIDGE DWG. NO.	SHEET OF