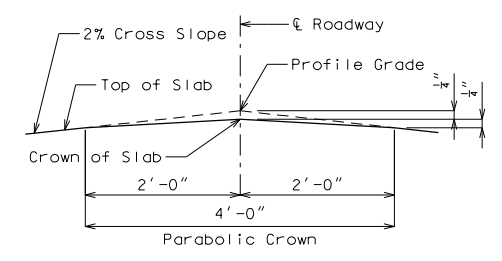
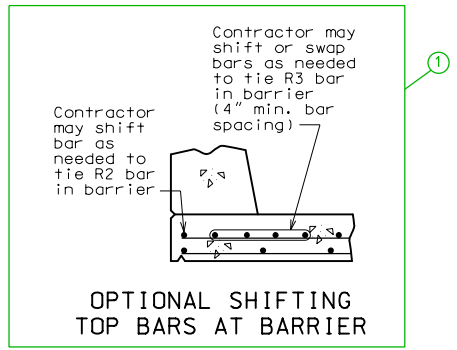


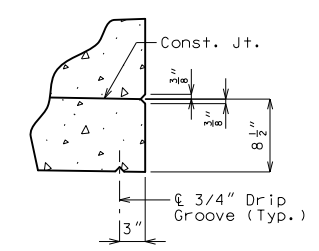
Alternate detail for Type H barrier

SLAB01_24ft_symm Effective: Jan. 2022 Supersedes: July 2021

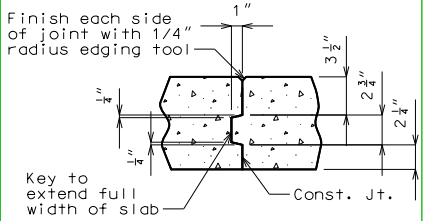
- Standard Drawing Guidance (do not show on plans):
- Remove if not required.
 - Use the following values for clearance to top longitudinal bars:
 - $3\frac{1}{8}$ " for #5 bars
 - 3" for #6 bars
 - $2\frac{7}{8}$ " for #7 bars
 - $2\frac{3}{4}$ " for #8 bars
 Use a triple asterisk when there are different size top bars and add below the single asterisk note the following (modified as needed)(this will be the only astrisk note for CIP decks):
 - *** $3\frac{1}{8}$ " (#5)
 - 3" (#6)
 - $2\frac{7}{8}$ " (#7)
 - $2\frac{3}{4}$ " (#8)
 Clearance values based on the #6 top transverse bar used for this standard slab. Values will need to be revised for other size transverse bars.
 - The larger negative moment reinforcement shown is grouped and can be deleted if the negative moment steel is the same size as the distribution reinforcement. A set of bars the same size as the distribution bars exist behind the larger bars shown, and will become visible when the larger bars are deleted. (No need to resize)
 - The subheadings and negative moment bars are grouped and can be deleted for single span bridges. <Ctrl> U to ungroup
 - Place appropriate slab pouring sequence cell and modify as required.
 - Use alternate detail for CIP decks: For 8" thick slabs, change top dimension to $3\frac{1}{4}$ " and center dimension to $2\frac{1}{2}$ ".



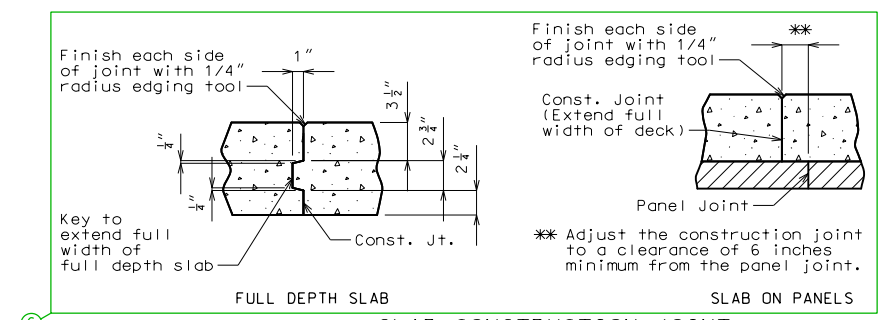
DETAIL A



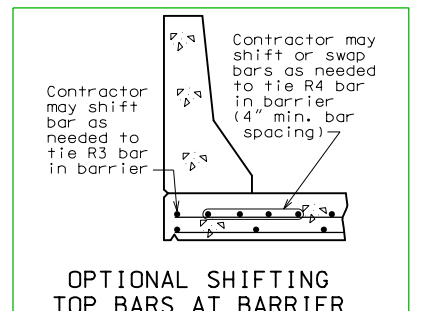
DETAIL B



SLAB CONSTRUCTION JOINT



SLAB CONSTRUCTION JOINT



- Notes:
- For details of precast prestressed panels, see Sheet No. .
 - For reinforcement of barrier not shown, see Sheet No. .
 - For Theoretical Bottom of Slab Elevations, Girder Camber Diagram and Theoretical Slab Haunching Diagram, see Sheet No. .
 - For Plan of Slab Showing Reinforcement, see Sheet No. .

SLAB DETAILS

DATE PREPARED	11/10/2021
ROUTE	* MO
DISTRICT	BR
STATE	MO
SHEET NO.	*
COUNTY	*
JOB NO.	*
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	SLAB01
DESCRIPTION	
DATE	
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	
105 WEST CAPITAL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-275-6636)	

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED

