

# NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

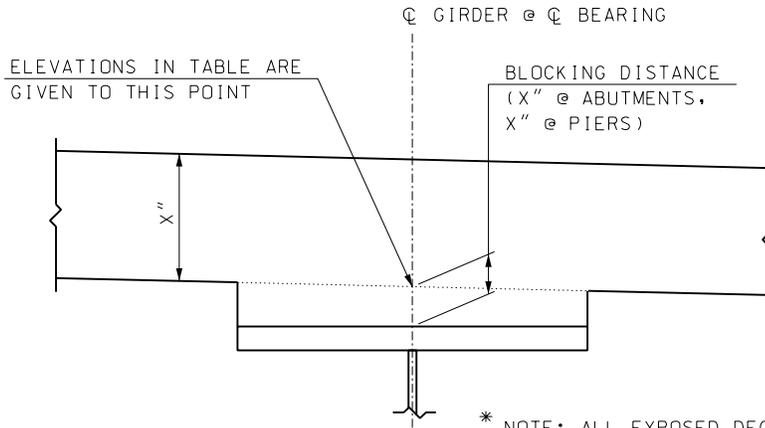


## BUREAU OF BRIDGE DESIGN



DESCRIPTION: **CONCRETE DECK DETAILS -  
INTERIOR GIRDER DECK HAUNCH**

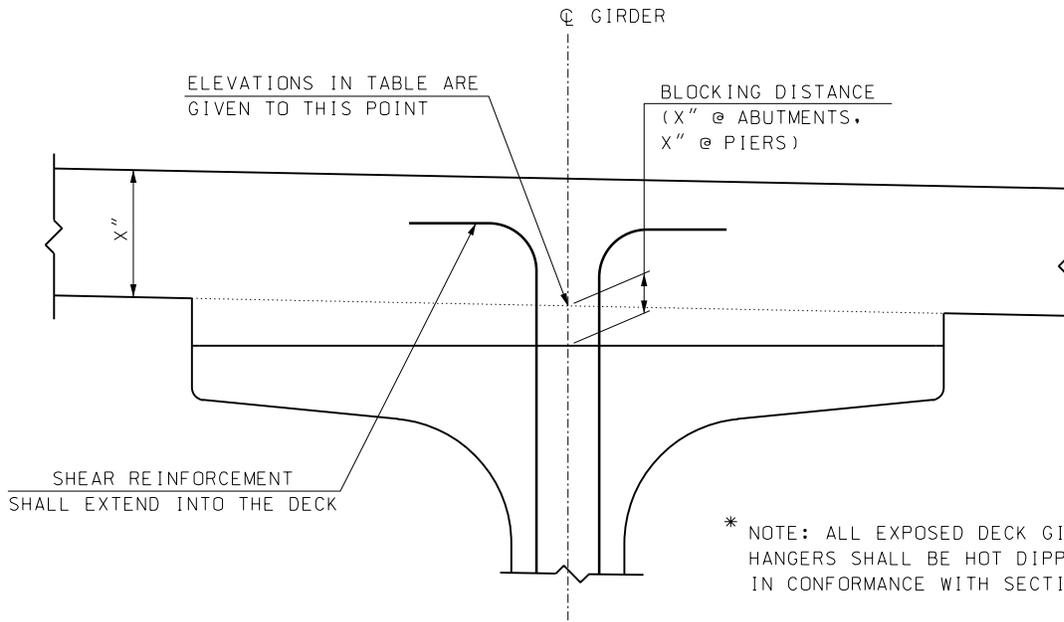
DATE REVISED:  
1/25/2018



**MODIFY TO  
FIT PROJECT**

### CAST-IN-PLACE STEEL GIRDER DECK HAUNCH

**NEW DETAIL**



### CAST-IN-PLACE BULB-TEE GIRDER DECK HAUNCH

# NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



## BUREAU OF BRIDGE DESIGN

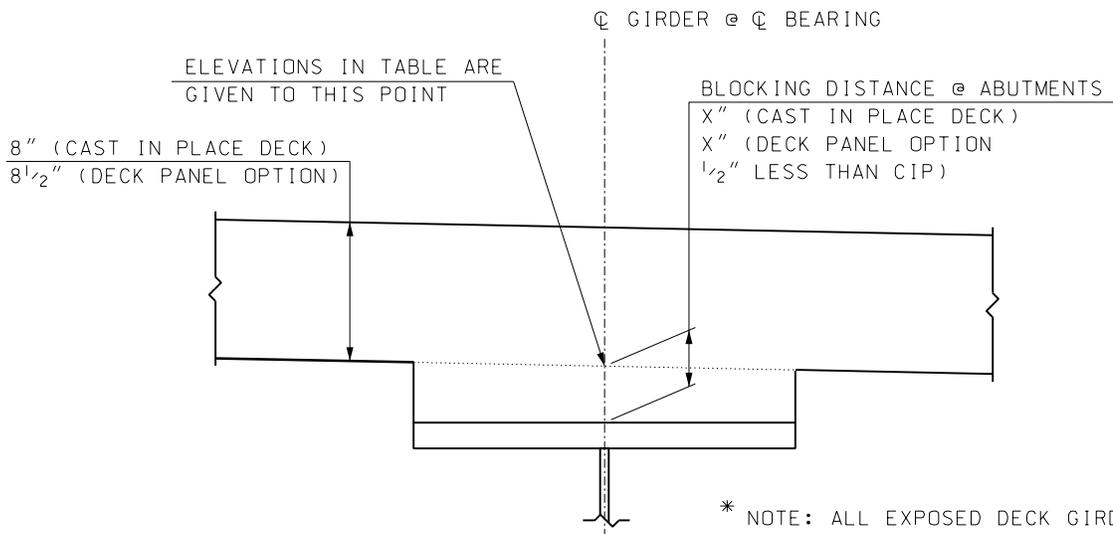


DESCRIPTION: **CONCRETE DECK DETAILS -  
INTERIOR GIRDER DECK HAUNCH**

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\* INCLUDE NOTE WITH DETAIL ONLY FOR CIP CONCRETE BRIDGE DECKS OVER ROADWAYS, OR PEDESTRIAN PATHS, OR RAILROADS.  
INCLUDE NOTE IF ITEM 520.7X026 CONCRETE BRIDGE DECK (QC/QA)(PANEL OPTION)(F) OVER ROADWAY, OR PEDESTRIAN PATH, OR RAILROADS IS USED.  
DO NOT INCLUDE NOTE FOR BRIDGE DECKS REQUIRING PRECAST CONCRETE PANELS, OR ENTIRELY OVER WATERWAYS, OR REHABILITATION PROJECTS WITH LIMITS OF WORK COMPLETELY OUTSIDE LIMITS OF UNDERCROSSING.

**MODIFY TO  
FIT PROJECT**



\* NOTE: ALL EXPOSED DECK GIRDER HAUNCH FORMWORK HANGERS SHALL BE HOT DIPPED GALVANIZED IN CONFORMANCE WITH SECTION 550.2.9.

### DECK PANEL OPTION DECK HAUNCH

**NEW DETAIL**

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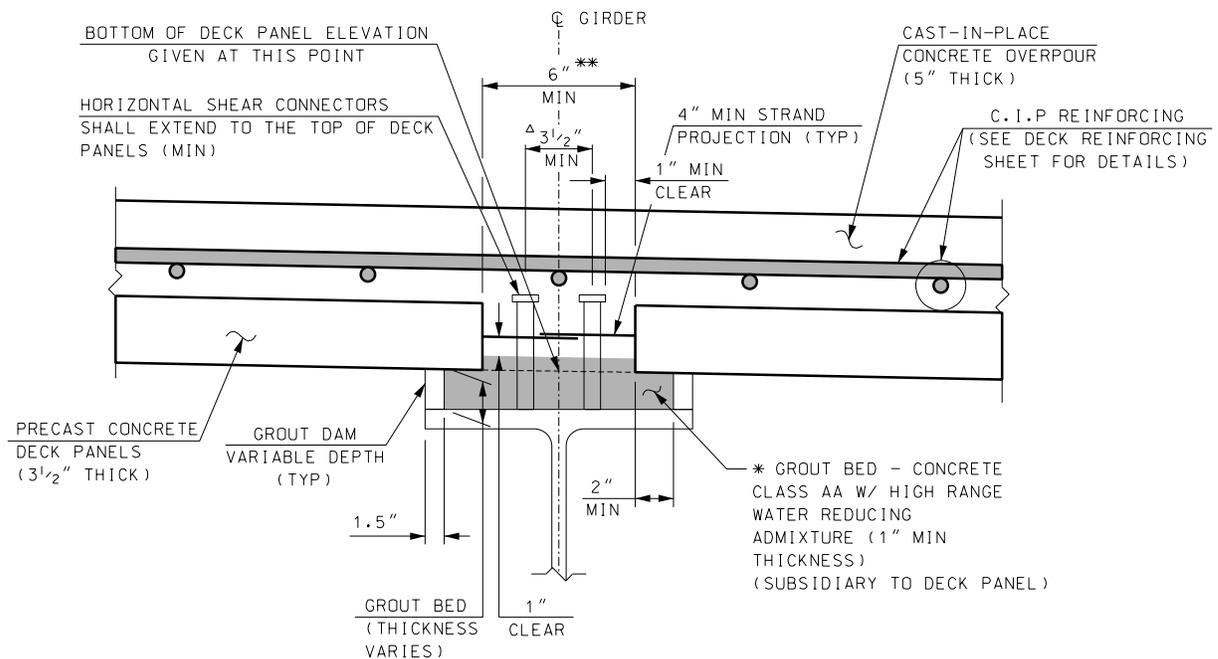


## BUREAU OF BRIDGE DESIGN



DESCRIPTION: **CONCRETE DECK DETAILS -  
PARTIAL DEPTH DECK PANEL HAUNCH**

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- \* ENSURE GROUT FLOWS UNDER PANEL FOR COMPLETE BEARING
- \*\* 5" MIN. FOR 12" FLANGE AND GROUT BED  $\geq$  2.5"
- Δ STAGGER STUDS IF FLANGE < 14" OR 3 STUDS PER ROW REQUIRED

### PARTIAL DEPTH DECK PANEL HAUNCH DETAIL

**MODIFY TO  
FIT PROJECT**