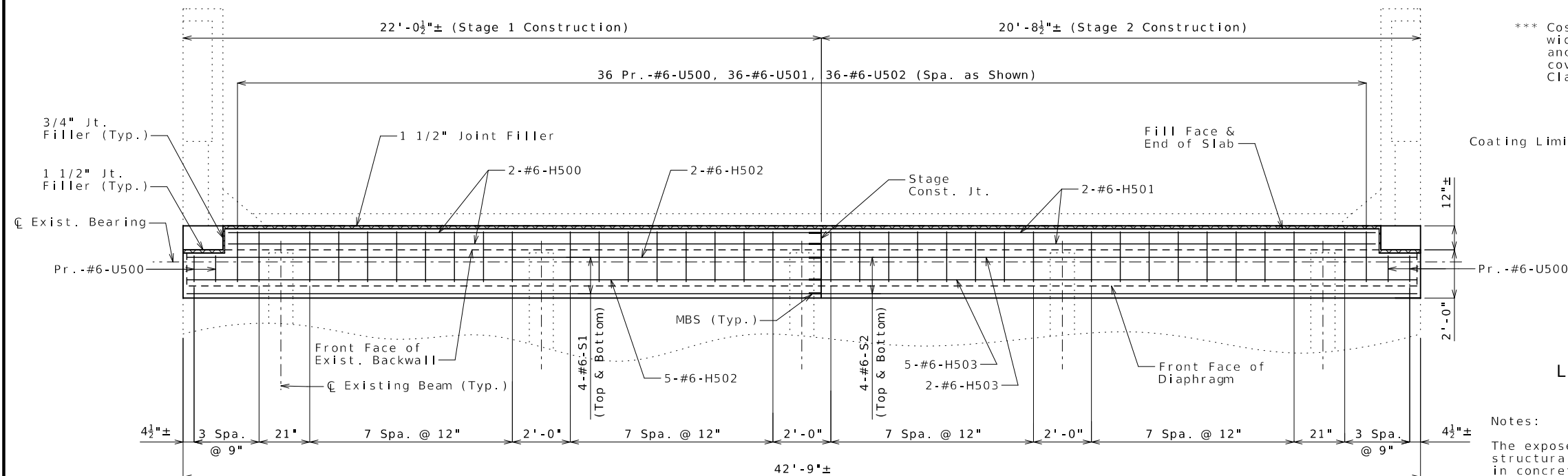


DETAILS OF WEB HOLES AT END BENT NO. 5

*** Cost of field drilling holes in existing wide flange beam webs and cutting existing anchor bolts will be considered completely covered by the contract unit price for Class B-2 Concrete.



PART ELEVATION SHOWING
LIMITS OF EPOXY-MASTIC PRIMER
APPLICATION TO BEAMS

Notes:

The exposed and accessible surfaces of the existing structural steel and bearings that will be encased in concrete shall be cleaned with a minimum of SSPC-SP-3 surface preparation and coated with a minimum of one coat of gray epoxy-mastic primer (non-aluminum) in accordance with Sec 1081 to produce a dry film thickness of not less than 3 mils before concrete is poured. The surface preparation and coating for girders shall extend a minimum of five feet outside the face of the girder encasement. Payment for cleaning and coating steel to be encased in concrete, extending one foot from face of diaphragm, will be considered completely covered by the contract unit price for Class B-2 Concrete.

1 All surface preparation to steel not to be encased
1 in concrete will be considered completely covered
1 by the contract lump sum price for Surface
1 Preparation for Applying Epoxy-Mastic Primer.

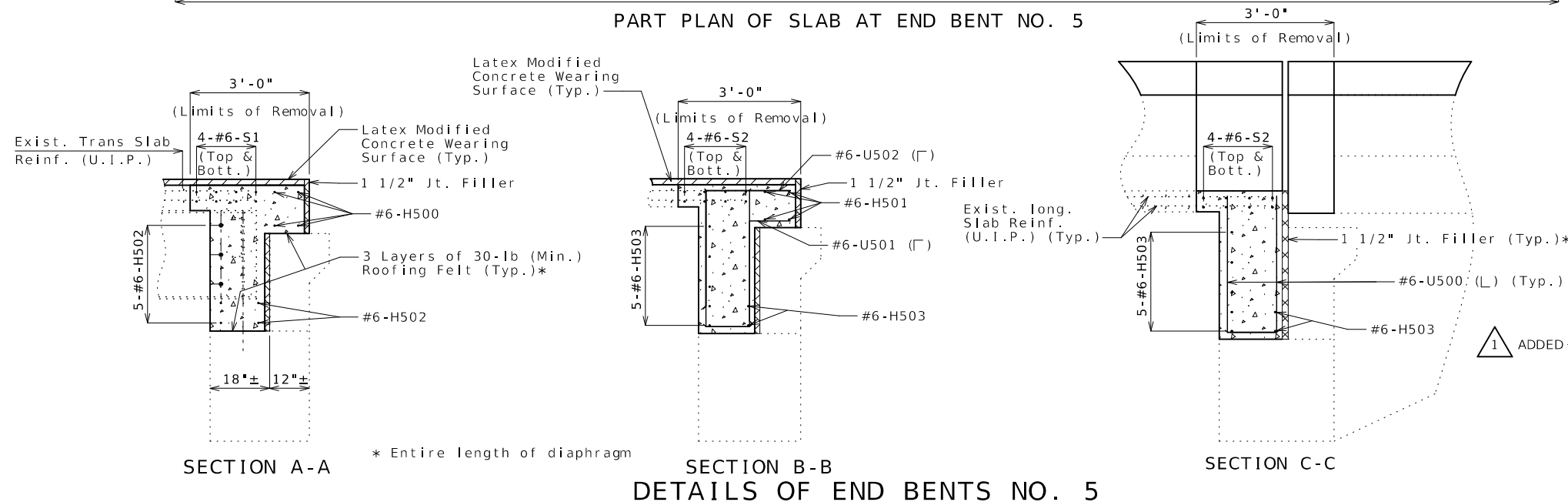
All epoxy-mastic primer application to steel not to be encased in concrete will be considered completely covered by the contract lump sum price for Gray Epoxy-Mastic Primer.

All concrete in the diaphragm, complete in place, will be considered completely covered by contract unit price for Class B-2 Concrete.

All reinforcement in the diaphragm, complete in place, will be considered completely covered by contract unit price for Reinforcing Steel (Epoxy Coated).

For notes regarding mechanical bar splices (MBS), see Sheet No. 1.

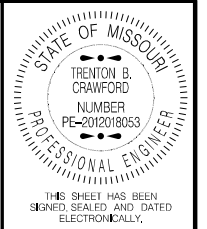
For details of curb blockout, see Sheet No. 4.

Detailed Nov. 2023
Checked Dec. 2023

Note: This drawing is not to scale. Follow dimensions.

Sheet No. 3 of 7

1 REVISED 04/15/2024



DATE PREPARED

4/15/2024	
ROUTE	STATE

D	MO
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DISTRICT	SHEET NO.
BB	3

<div style="display: flex; justify-content: space-between;"> <div> <p>201</p> <p>COUNTY</p> </div> <div> <p>202</p> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div> <p>203</p> <p>COUNTY</p> </div> <div> <p>204</p> </div> </div>
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POLK
JOB NO.

J7S3509

CONTRACT ID.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION