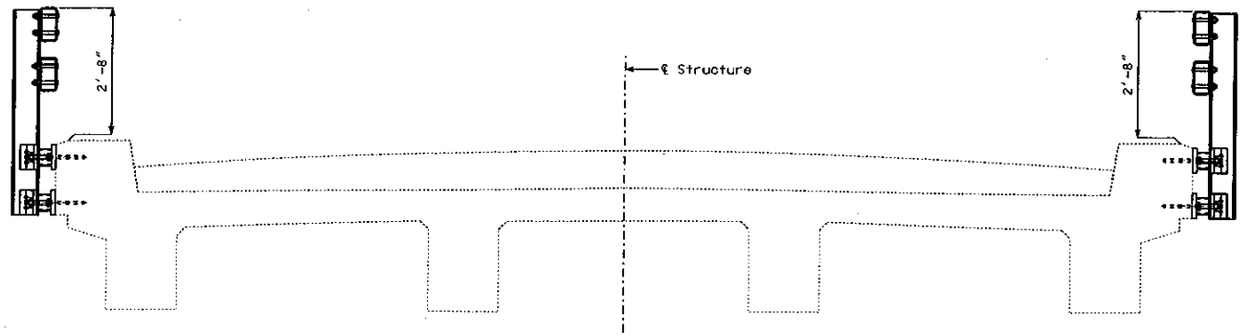
SEC/SUR 23 TWP 32N RGE 3E

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

U.I.P. and Rehab. Existing (30') Concrete Deck Girder Span



SECTION THRU SLAB

General Notes:

Design Specifications:
2002 - AASHTO 17th Edition
Load Factor Design
Bridge Deck Rating = 6

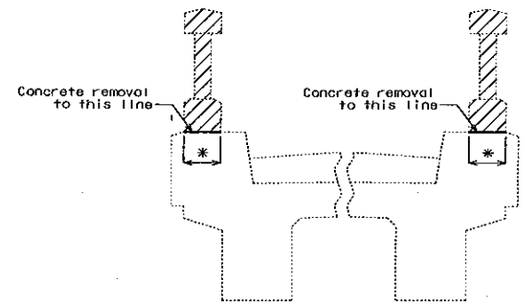
Traffic Control:
Traffic over structure to be maintained during construction.
Traffic control will be provided by Regional Bridge Maintenance.

Miscellaneous:
"Sec" refers to the sections in the standard and supplemental specifications unless specified otherwise.

Outline of old work is indicated by light dashed lines. Heavy lines indicate new work.

Contractor shall verify all dimensions in field before ordering new material.

The area exposed by the removal of concrete shall be coated with an approved qualified special mortar in accordance with Sec 704.



TYPICAL PART SECTION THRU
DECK GIRDER SPAN SHOWING AREA
OF CONCRETE CURB REMOVAL

* Limits for coat of an approved qualified special mortar.

Estimated Quantities		
Item		Total
Curb Removal	linear foot	75
Bridge Rail (Two Tube Structural Steel)	linear foot	77

REPAIRS TO BRIDGE OVER HUFF BRANCH

STATE ROAD FROM IRONTON TO PIEDMONT
ABOUT 1 MILE FROM CHLORIDE
STA. 641+50.00± (Match Existing)

STD. 617.10

Detailed May 2012
Checked May 2012

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

Sheet No. 1 of 3

STATE OF MISSOURI
BRIAN A. HARTHAUSER
NUMBER PE-2002024473
PROFESSIONAL ENGINEER
THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 6/7/2012
ROUTE 49 STATE MO
DISTRICT 8R SHEET NO. 1
COUNTY IRON
JOB NO. *
CONTRACT ID.
PROJECT NO.
BRIDGE NO. F06442

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
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.