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Phone 573.785.9621
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SMITH & CO.

ENGINEERS

ADDENDUM NO. 3

DATE: January 15, 2019

PROJECT: Wayne County Road 380 Bridge

PROJECT No.: S&C # P170175

LETTING DATE: Thursday January 17th, 2019 at 10:00 AM

LOCATION: Wayne County Courthouse, Greenville, MO

OWNER: Wayne County Commission

ENGINEER: S. H. Smith & Company, Inc. of Poplar Bluff, Missouri

SUBJECT: Project Details (Project Plans)

1. There is an error on page four of the project plans. A note was left out of the plans in regards to the type of woven wire fabric that must be installed in the concrete wearing surface. This note has been added to the revised plan sheet No. 4

For the project plans; replace page No. 4 with the attached revised plan sheet.

Sincerely,

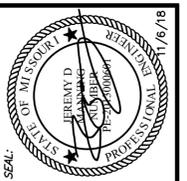
SMITH & CO.
ENGINEERS


Jeremy Manning, P.E.
Project Manager

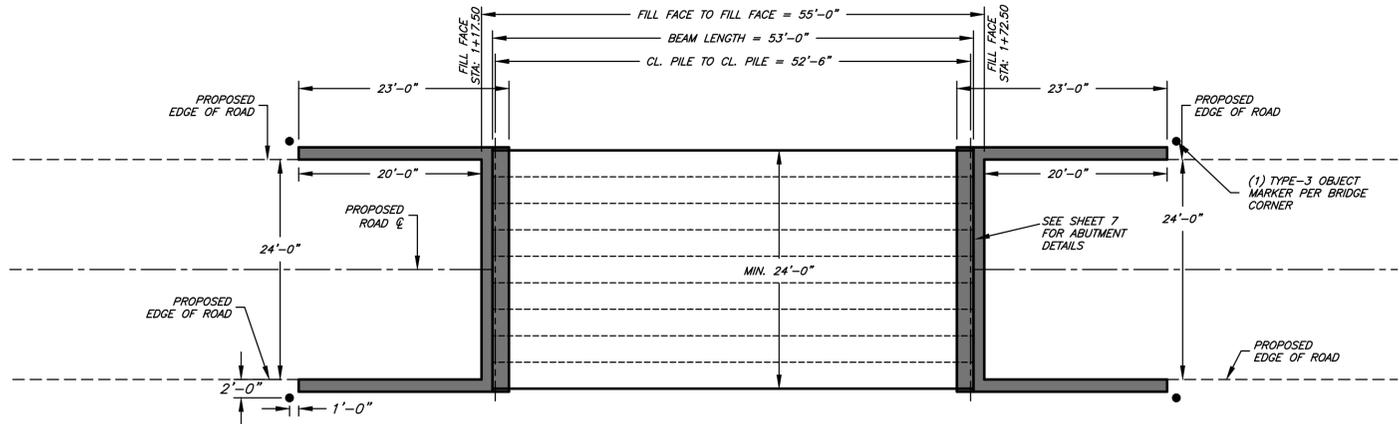


| FEDERAL ID NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|----------------|-------|--------------------|-------------|-----------|--------------|
| SOUTHEAST | MO | BRO-B111(011) | 2017 | 4 | 13 |

SECTION 20, T29N, R5E
BRIDGE NO. 1670019

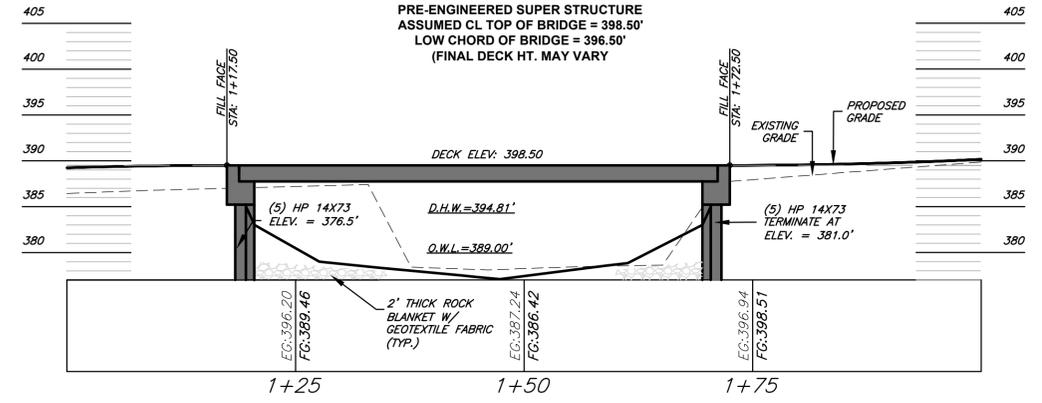


JEREMY D. MANNING
MO# PE-2013000601
S.H. SMITH & COMPANY
CERT. # E-616-D

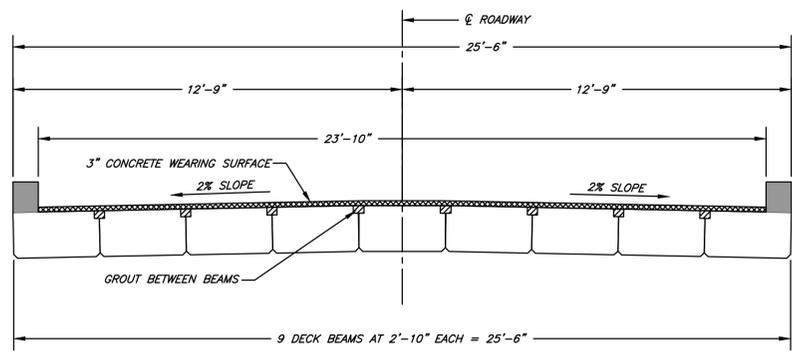


GENERAL PLAN VIEW
(IN FEET)

FILL FACE TO FILL FACE = 55'-0"
BEAM LENGTH = 53'-0"
0° SKEW
PRE-ENGINEERED SUPER STRUCTURE
ASSUMED CL TOP OF BRIDGE = 398.50'
LOW CHORD OF BRIDGE = 396.50'
(FINAL DECK HT. MAY VARY)



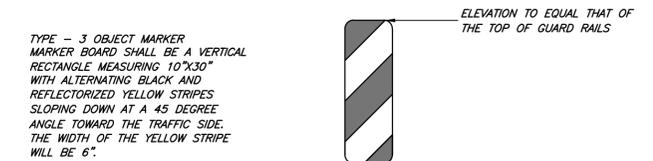
GENERAL ELEVATION VIEW



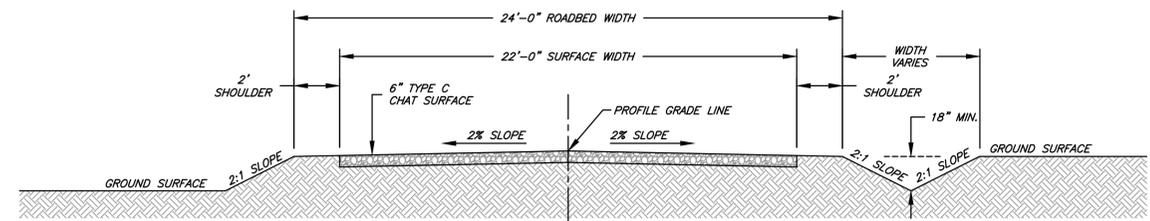
GENERAL BRIDGE CROSS-SECTION
(24"x34" BEAM)
N.T.S.

* DIMENSIONS SHOWN BASED ON POSSIBLE LARGER BEAM SIZES, DEPENDING ON MANUFACTURER. SUPERSTRUCTURE PAY ITEM WILL BE BASED ON MIN. 24' WIDTH. ADDITIONAL SQUARE FOOTAGE OR ALTERATIONS OF BENTS TO BE INCIDENTAL TO THE PRE-ENGINEERED SUPERSTRUCTURE PAY ITEM.

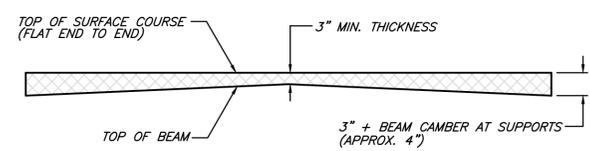
- NOTES**
- CURB DETAILS SHOWN ON SHEET 10.
 - GROUT INCIDENTAL TO BEAM PAY ITEM.
 - WIDTH SHOWN IS MINIMUM DIMENSION, MAY VARY SLIGHTLY ACCORDING TO SUPERSTRUCTURE MANUFACTURER.



TYPE-3 OBJECT MARKER
12 REOD. - 3 AT EACH BRIDGE CORNER
N.T.S.



TYPICAL ROADWAY SECTION
N.T.S.

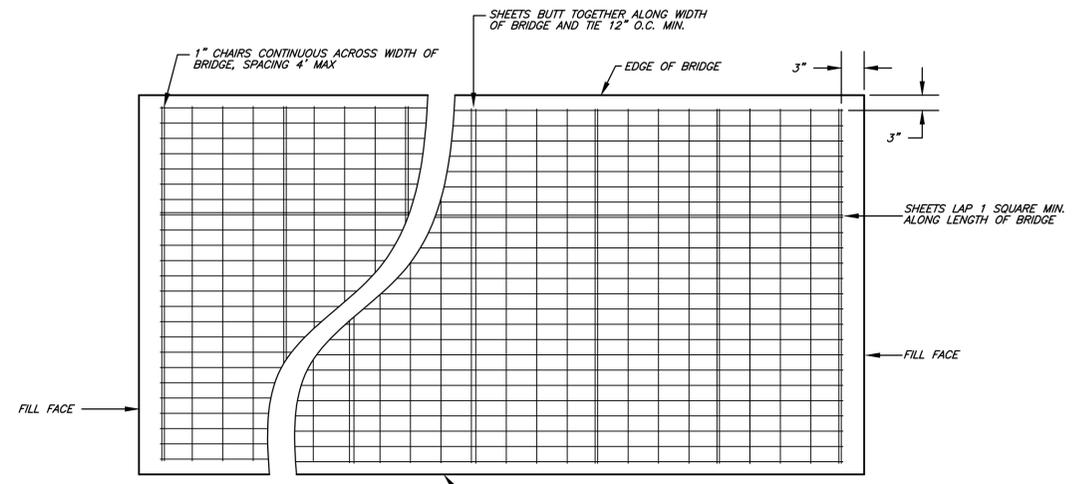


PROFILE OF CONCRETE WEARING SURFACE

* CAMBER IS THEORETICAL AND SHOULD BE VERIFIED BY SUPERSTRUCTURE MANUFACTURER PRIOR TO BIDDING.

NOTES

- AFTER BEAMS HAVE BEEN ERECTED, HOLES SHALL BE DRILLED INTO SUBSTRUCTURE AND ANCHOR DOWELS PLACED. DOWEL HOLES SHALL BE FILLED WITH NON-SHRINK GROUT TO TOP OF BEAM WITH APPROVED NON-METALLIC EXPANSIVE (NON-SHRINK) GROUT PER MoDOT'S QUALIFIED LISTING - FS1066 - TABLE1 (NO PEA GRAVEL ALLOWED).
- LONGITUDINAL KEYS SHALL BE GROUTED WITH APPROVED NON-METALLIC EXPANSIVE (NON-SHRINK) GROUT PER MoDOT'S QUALIFIED LISTING - FS1066 - TABLE1 (NO PEA GRAVEL ALLOWED). GROUT WILL BE SAMPLED AND TESTED IN ACCORDANCE TO ASTM C1019.
- LONGITUDINAL TIE SYSTEM TO BE APPROVED WITH SHOP DRAWING SUBMITTAL PRIOR TO CONSTRUCTION.



REINFORCED CONCRETE SLAB OVERLAY REINFORCEMENT
N.T.S.

NOTE: REINFORCEMENT SHALL CONSIST OF WWF6X6-W4XW4, SUPPLIED IN SHEETS, SUPPORTED BY CHAIRS WITH A MAX. HEIGHT OF 1 INCH. SHEET EDGES WILL LAP ALONG THE LENGTH OF THE BRIDGE, BUT NOT PERPENDICULAR TO THE BRIDGE CENTER LINE.

| NO. | REVISIONS | DATE | BY | APP. |
|-----|-----------|------|----|------|
| | | | | |

| DATE | BY | APP. |
|------|----|------|
| 3-17 | DM | DM |
| 8-17 | DM | DM |
| 9-17 | DM | DM |

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ENVIRONMENTAL & GEOTECHNICAL SERVICES

WAYNE C.R. 380 BRIDGE REPLACEMENT
WAYNE COUNTY
BRIDGE LAYOUT & TYPICAL ROAD SECTIONS