

Steven V. Stenger
County Executive



Daniel W. Dreisewerd, P.E., PTOE
Acting Director

Stephanie Leon Streeter, P.E.
Deputy Director

July 6, 2017

ADDENDUM NO. 4

Notice to All Persons and Firms Proposing
to Submit a Bid or Furnish Materials for
Musick Avenue Bridge No. 412
St. Louis County Project No. CR-1452
Federal Project No. BRM-5572(602)

The following information is offered to assist potential bidders:

No. 1

See the two (2) attached construction plan sheets for the existing bridge on Musick Avenue.:

Notes:

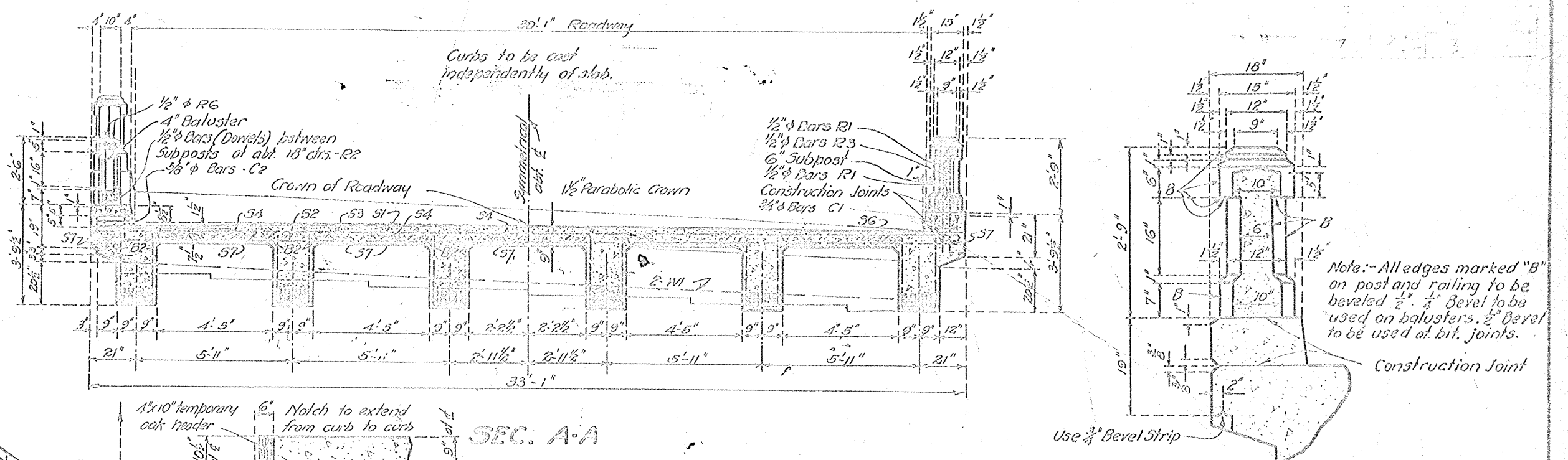
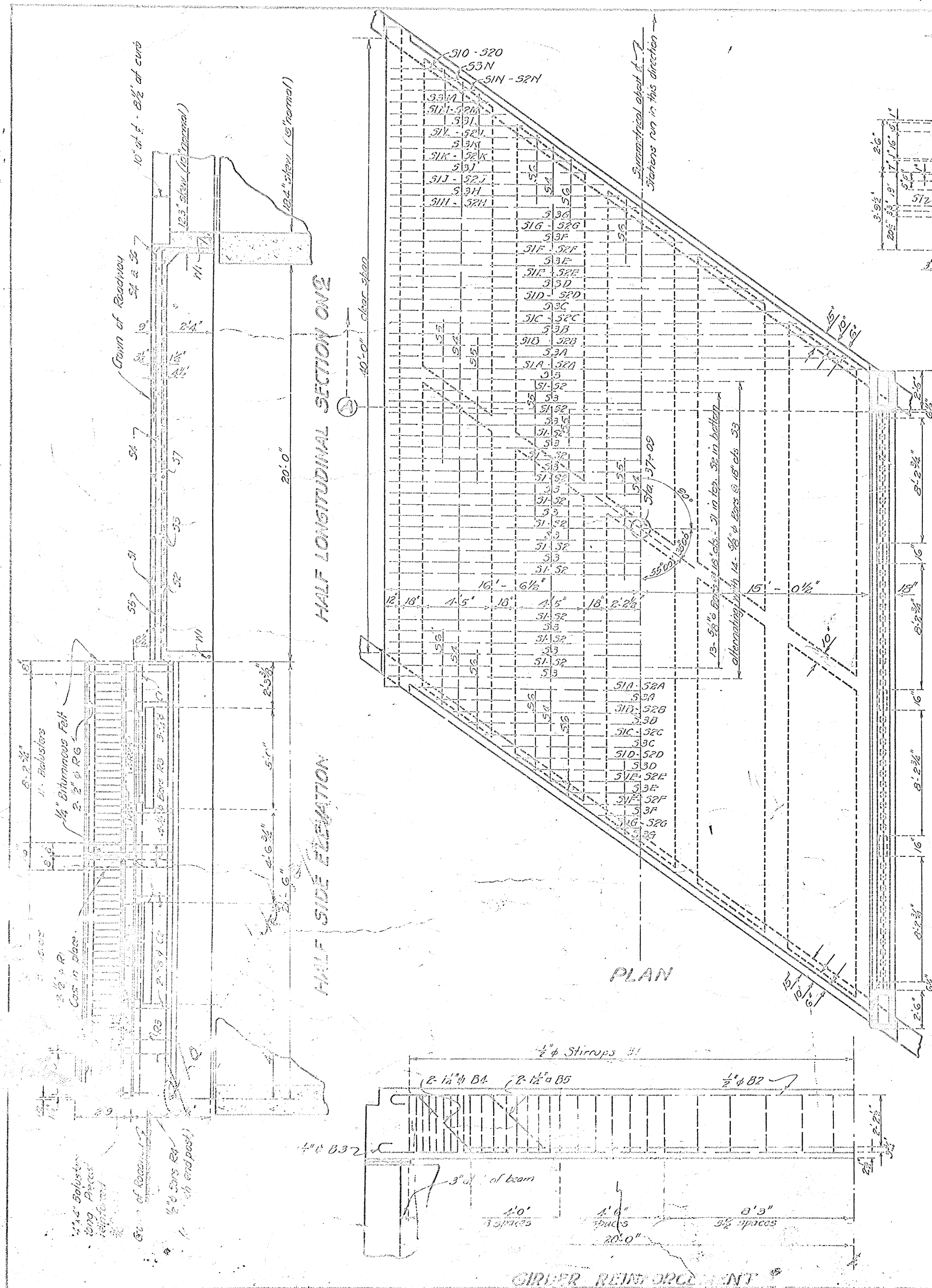
- These plans are **NOT** As-Builts. St. Louis County does not guarantee the accuracy of these plan details as compared to the in-place existing bridge structure.
- These construction plan sheets are provided for informational purposes only.
- The information in this addendum does not modify the contract in any way.

TWO (2) INFORMATIONAL CONSTRUCTION PLAN SHEETS FOR THE EXISTING MUSICK AVENUE BRIDGE NO. 412 ARE ATTACHED AS NOTED IN ITEM NO. 1 ABOVE.

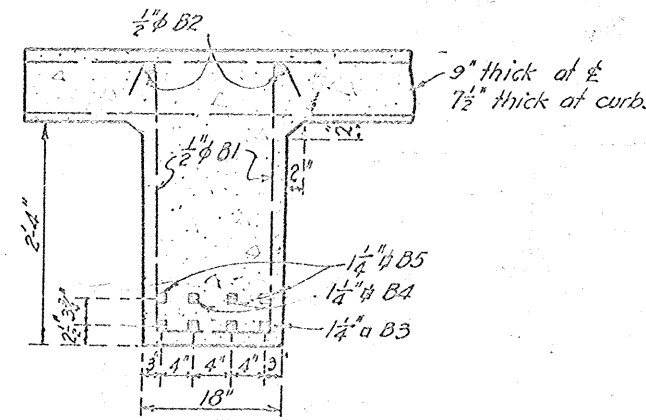
A handwritten signature in blue ink, appearing to read "Joseph Kulesa".

Joseph Kulesa, P.E.
Acting Division Manager, Design

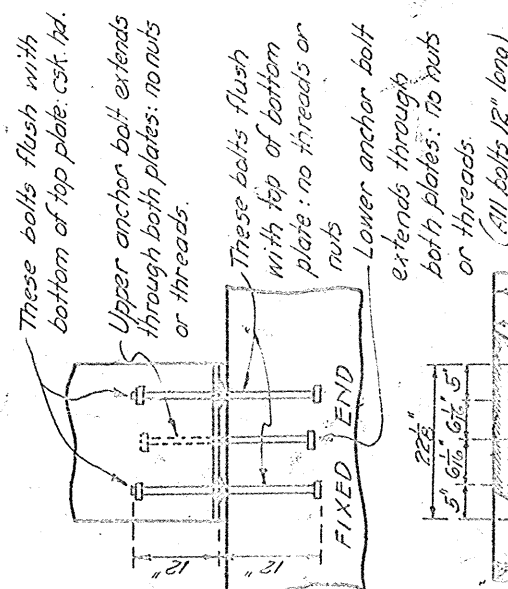
JK/PRT



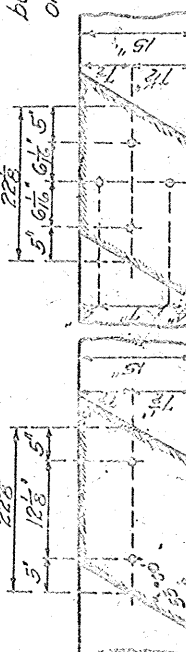
DETAILS OF NOTCH FOR APPROACH SLAB



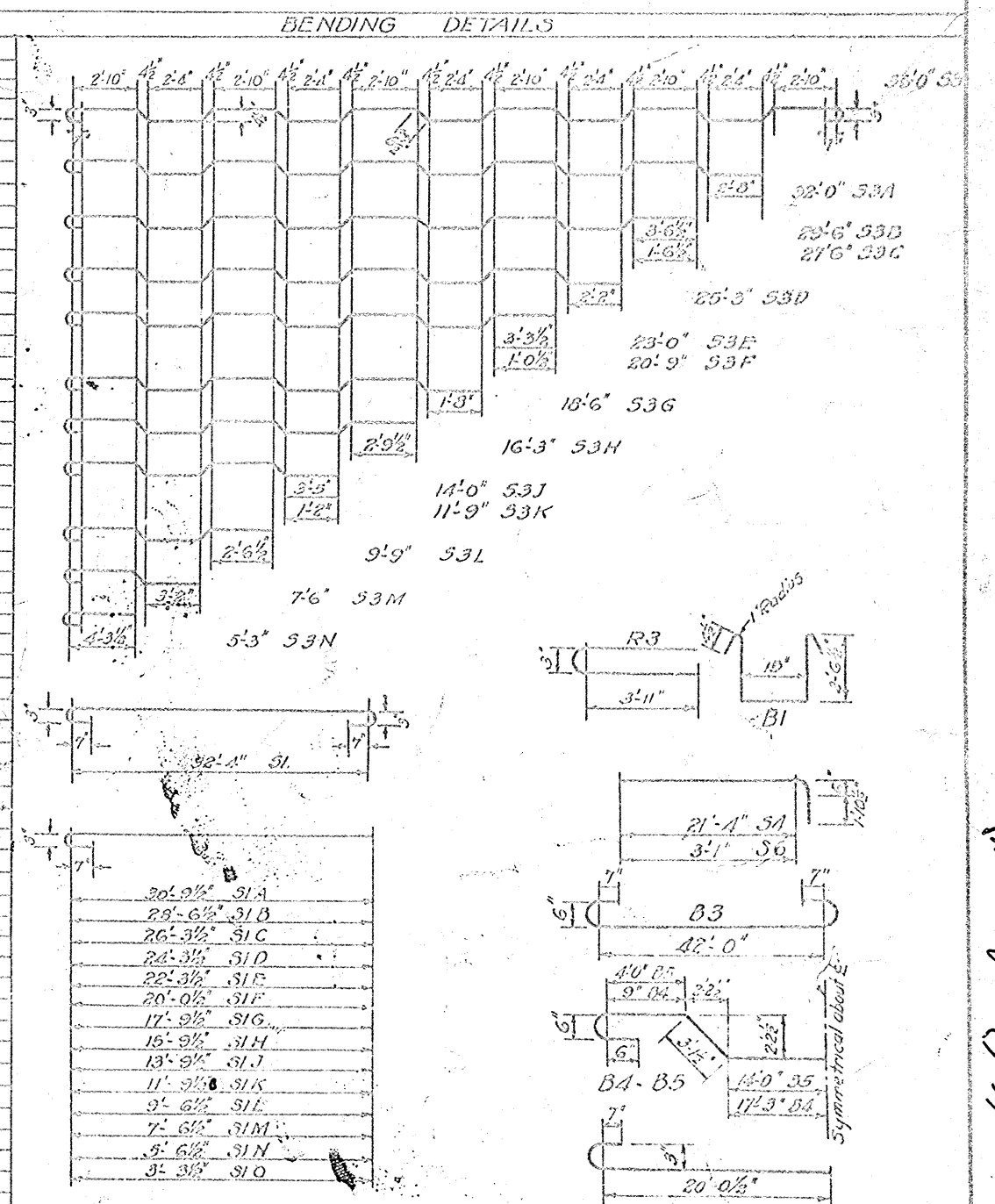
DETAIL OF GIRDER



DETAILS OF BEARING PLATES



NO	SIZE	Length	Mark
16	1/2" x 6"	11'-6"	B1
32	1/2" x 6"	9'	B2
28	1/2" x 6"	8'-3"	B3
16	1/2" x 6"	4'-0"	B4
332	1/2" x 6"	18'	B5
16	1/2" x 6"	9'-3"	B6
313	1/2" x 6"	7'-7"	B1
24	1/2" x 6"	21'-6"	B2
24	1/2" x 6"	21'-6"	B3
12	1/2" x 6"	44'-9"	B4
12	1/2" x 6"	44'-9"	B5
24	1/2" x 6"	22'-6"	C1
32	1/2" x 6"	15'	C2
6	1/2" x 6"	21'-0"	W1
13	3/8" x 6"	34'-3"	S1
13	3/8" x 6"	32'-9"	S2
14	3/8" x 6"	32'-0"	S3
10	1/2" x 6"	25'-0"	S4
10	1/2" x 6"	1'-0"	S5
20	3/8" x 6"	5'-0"	S6
24	3/8" x 6"	21'-6"	S7
2	3/8" x 6"	31'-9"	S1A
2	3/8" x 6"	29'-6"	S1B
2	3/8" x 6"	27'-3"	S1C
2	3/8" x 6"	25'-0"	S1D
2	3/8" x 6"	23'-3"	S1E
2	3/8" x 6"	21'-0"	S1F
2	3/8" x 6"	18'-9"	S1G
2	3/8" x 6"	16'-6"	S1H
2	3/8" x 6"	14'-3"	S1I
2	3/8" x 6"	12'-0"	S1J
2	3/8" x 6"	9'-9"	S1K
2	3/8" x 6"	7'-6"	S1L
2	3/8" x 6"	5'-3"	S1M
2	3/8" x 6"	3'-0"	S1N
2	3/8" x 6"	1'-0"	S1O
2	3/8" x 6"	31'-0"	S2A
2	3/8" x 6"	29'-6"	S2B
2	3/8" x 6"	27'-3"	S2C
2	3/8" x 6"	25'-0"	S2D
2	3/8" x 6"	23'-3"	S2E
2	3/8" x 6"	21'-0"	S2F
2	3/8" x 6"	18'-9"	S2G
2	3/8" x 6"	16'-6"	S2H
2	3/8" x 6"	14'-3"	S2I
2	3/8" x 6"	12'-0"	S2J
2	3/8" x 6"	9'-9"	S2K
2	3/8" x 6"	7'-6"	S2L
2	3/8" x 6"	5'-3"	S2M
2	3/8" x 6"	3'-0"	S2N
2	3/8" x 6"	1'-0"	S2O
2	3/8" x 6"	32'-0"	S3A
2	3/8" x 6"	29'-6"	S3B
2	3/8" x 6"	27'-3"	S3C
2	3/8" x 6"	25'-0"	S3D
2	3/8" x 6"	23'-3"	S3E
2	3/8" x 6"	21'-0"	S3F
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2	3/8" x 6"	1'-0"	S3O

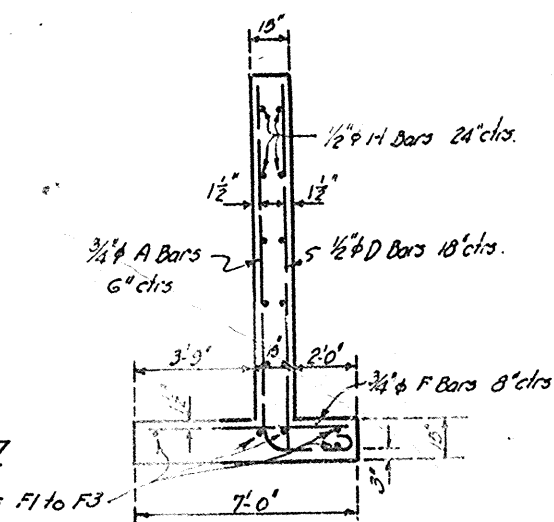


REINFORCED CONCRETE
DECK GIRDER BRIDGE
CLEAR SPAN 40' ROADWAY 30'
MUSICK AVE. B-412
SIA. 37409

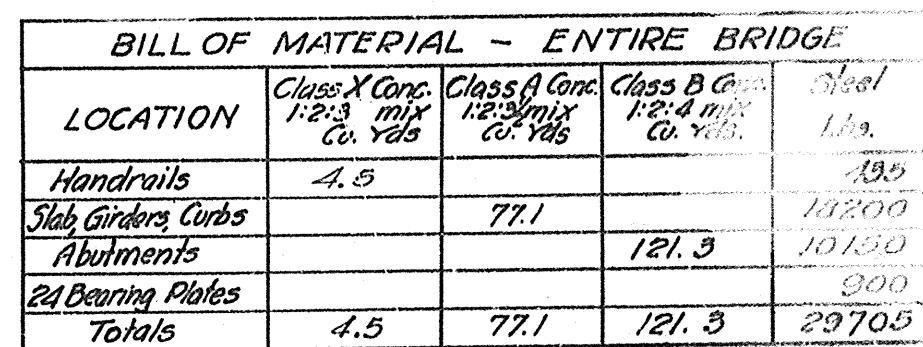
Musick Ave.
Bridge #412

BRIDGE N° 412

Red 25pm 3/20/75 off (Jim. J. Smith)



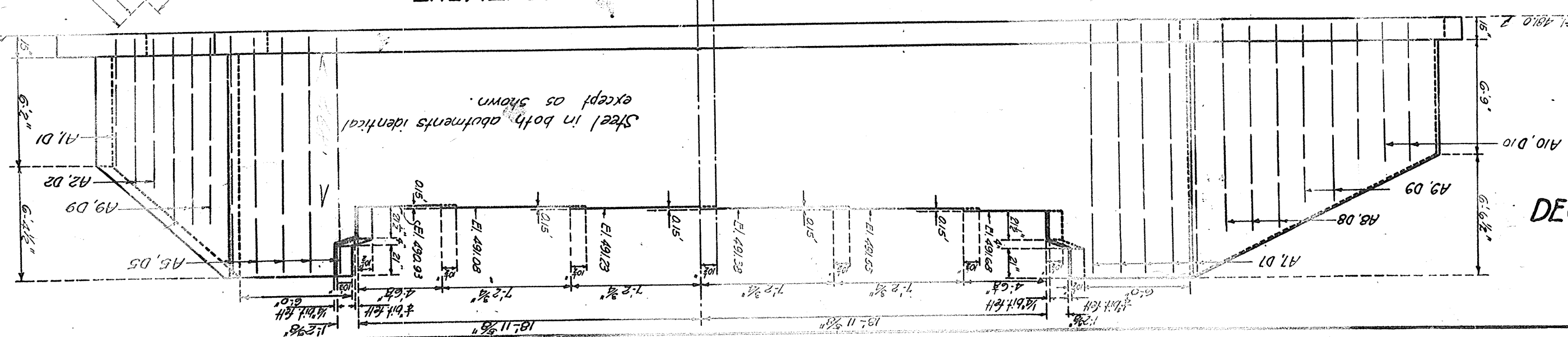
SECTION



435 Cu. Yds. Excavation for Structures
of which 35 Cu. Yds. $\pm$ is Rock

PLAN - SOUTH ABUTMENT

ELEVATION - SOUTH ABUTMENT

[illegible]

ABUTMENTS
DECK GIRDER BRIDGE
MUSICK AVE.
STA. 37+09

Rec'd 2:00 pm. 3/30/75 Ede (Ann. J. Burnett.)