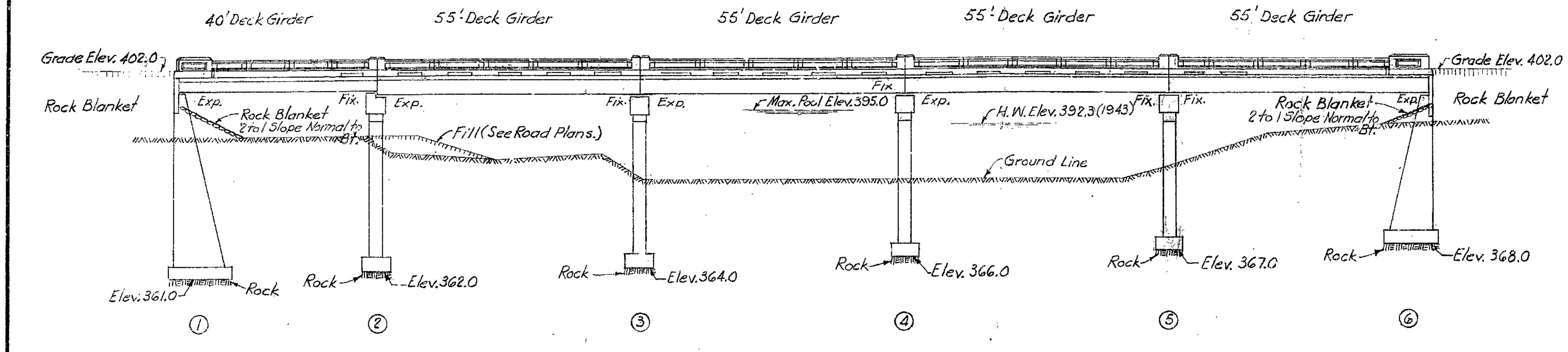
269

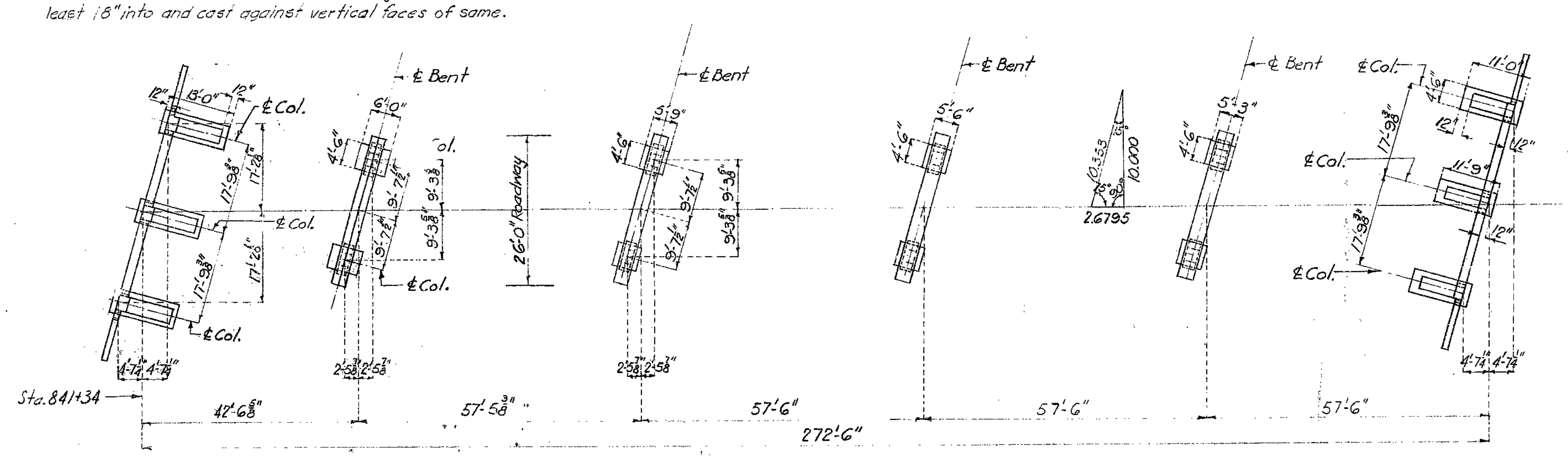
MISSOURI STATE HIGHWAY DEPARTMENT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	MO.	~~F-387(4) SEC. B(R167)~~	19		

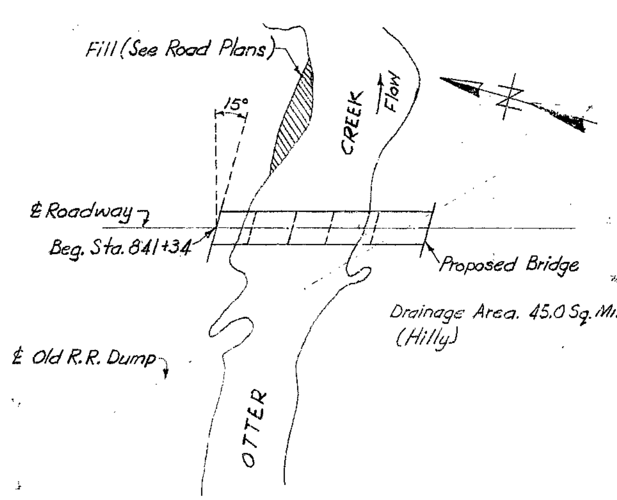


GENERAL ELEVATION

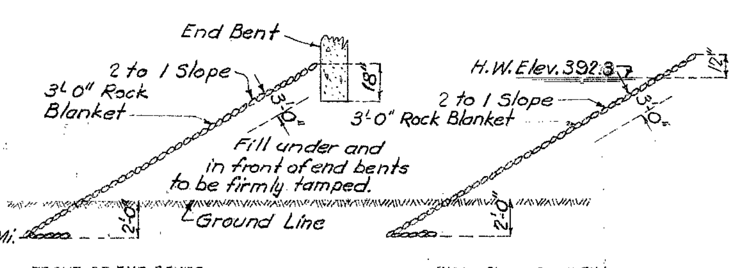
Note: All loose, shelly or disintegrated rock shall be removed and the footings placed on hard, solid, undisturbed rock. If soft rock or shale is encountered, the footings shall be carried at least 18" into and cast against vertical faces of same.



PLAN



LOCATION SKETCH



Note: 3'-0" Rock Blanket shall be placed on fills at ends of bridge as shown in sketches. See Road Plans for Quantities.

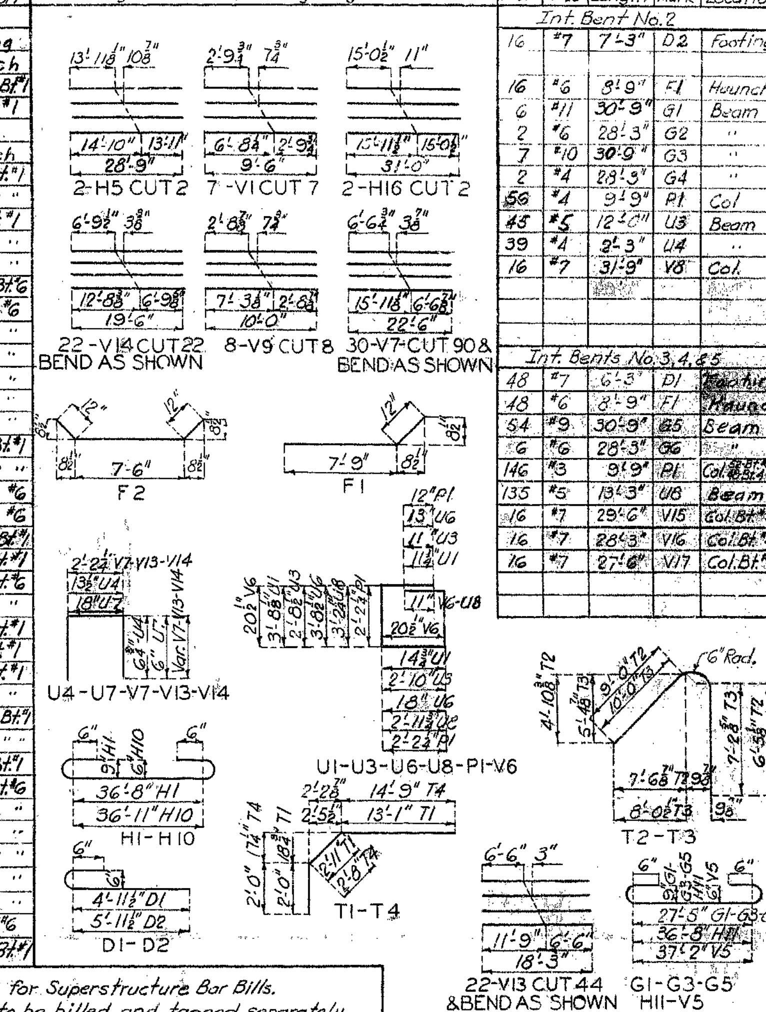
ROCK BLANKET SKETCHES

BILL OF REINFORCING STEEL SUBSTRUCTURE

No.	Size	Length	Mark	Location
End Bents No. 1 & 6				
60	#7	6'-3"	D1	Footing
24	#6	8'-9"	F1	Haunch
24	#8	9'-6"	F2	Tie Bm. Bt. #1
6	#10	40'-0"	H1	Bm. Bt. #1
4	#11	10'-6"	H2	Beam
12	#6	11'-0"	F4	Haunch
8	#6	15'-6"	H4	Wing Bt. #1
2	#5	28'-9"	H5	" " "
2	#6	37'-9"	H6	Bm. Bt. #1
3	#5	37'-9"	H7	" " "
5	#5	24'-0"	H8	" " "
8	#6	16'-6"	H9	Wing Bt. #6
3	#6	39'-6"	H10	Bm. Bt. #6
4	#11	40'-0"	H11	" " "
4	#10	10'-6"	H12	" " "
5	#5	24'-3"	H13	" " "
2	#6	37'-9"	H14	" " "
3	#5	37'-9"	H15	" " "
6	#6	18'-0"	T1	Wing Bt. #1
4	#6	16'-6"	T2	" " "
4	#6	18'-3"	T3	" " #6
6	#6	18'-9"	T4	" " #6
50	#4	10'-9"	U1	Beam Bt. #1
30	#7	12'-0"	V18	Col. Bt. #1
56	#5	11'-6"	U6	Bm. Bt. #6
4	#4	2'-6"	U7	" " "
7	#4	9'-6"	V1	Wing Bt. #1
12	#7	26'-9"	V2	Col. Bt. #1
18	#7	25'-6"	V3	Col. Bt. #1
30	#4	24'-6"	V4	" " "
8	#8	39'-9"	V5	Tie Bm. Bt. #1
128	#4	7'-9"	V6	" " " "
90	#3	22'-6"	V7	Col. Bt. #1
8	#4	10'-0"	V9	Wing Bt. #6
12	#7	27'-6"	V10	Col. " "
18	#7	26'-9"	V11	" " "
18	#4	23'-3"	V12	" " "
44	#3	18'-3"	V13	" " "
22	#3	19'-6"	V14	" " "
2	#5	31'-0"	H16	Wg. Bt. #6
12	#4	11'-0"	V19	Col. Bt. #1

No.	Size	Length	Mark	Location
Int. Bent No. 2				
16	#7	7'-3"	D2	Footing
16	#6	8'-9"	F1	Haunch
6	#11	30'-9"	G1	Beam
2	#6	28'-3"	G2	"
7	#10	30'-9"	G3	"
2	#4	28'-3"	G4	"
56	#4	9'-9"	P1	Col
45	#5	12'-0"	U3	Beam
39	#4	2'-3"	U4	"
16	#7	31'-9"	V8	Col.
Int. Bents No. 3, 4, & 5				
48	#7	6'-3"	D1	Footing
48	#6	8'-9"	F1	Haunch
54	#9	30'-9"	G5	Beam
6	#6	28'-3"	G6	"
146	#3	9'-9"	P1	Col. Bt. #3, 4 & 5
135	#5	13'-3"	U8	Beam
16	#7	29'-6"	V15	Col. Bt. #3
16	#7	28'-3"	V16	Col. Bt. #4
16	#7	27'-6"	V17	Col. Bt. #5

Bending Sketches & Cutting Diagrams



Note: See Sheets No. 4 & 5 for Superstructure Bar Bills. Bars in the several lists to be billed and tagged separately.

GENERAL NOTES:

Design Specifications A.A.S.H.O. 1949
Loading H-20-44.
Reinforcing Steel Stress 18,000#/□".
Class "B" Concrete Stress 1,000#/□".
All concrete shall be Class "B". (Air-Entrained)
Where joint filler is specified on the plans it shall conform with the requirements for Gray Rubber Compound Joints as given in Section 38-19B(2) of the Standard Specifications.
A rubbed surface finish will be required on all exposed surfaces of handrail and curbs, and on outside faces of roadway slab.

ESTIMATED QUANTITIES				
Item		Substr.	Superstr.	Total
Class 1 Excavation for Structure	Cu. Yds.	180		180
Class 2 Excavation for Structure	Cu. Yds.	832		832
Class "B" Concrete Handrail	Cu. Yds.		32.0	32.0
Class "B" Concrete (Except Handrail)	Cu. Yds.	294.1	455.9	750.0
Reinforcing Steel	Lbs.	31,150	142440	173590
Gray Iron Alloy Bearing Castings	Lbs.		4560	4560

Note: Excavation for bridge made above Elev. 384.0 will be paid for as Class 1 Excavation for Structures.
Excavation for bridge made below Elev. 384.0 will be paid for as Class 2 Excavation for Structures.

B.M. #48 Elev. 385.80 N.I.R. 20" Elm. 125' Lt. 844+50

BRIDGE OVER OTTER CREEK

STATE ROAD FROM GREENVILLE SOUTH TO BUTLER CO. LINE

ABOUT 7.3 MILES N. OF HENDRICKSON

PROJECT NO. RT.67-SEC.111(1)-2 **STA.** 841+34

WAYNE COUNTY

FINISHED FINISHED FINISHED FINISHED

SUBMITTED BY J. A. Williams BRIDGE ENGINEER DATE 3/25/1954

APPROVED BY Rex M. Whitton CHIEF ENGINEER DATE 3/25/1954

STD. C-110 R3
STD. 6506 R
STD. 6507 R
L-210

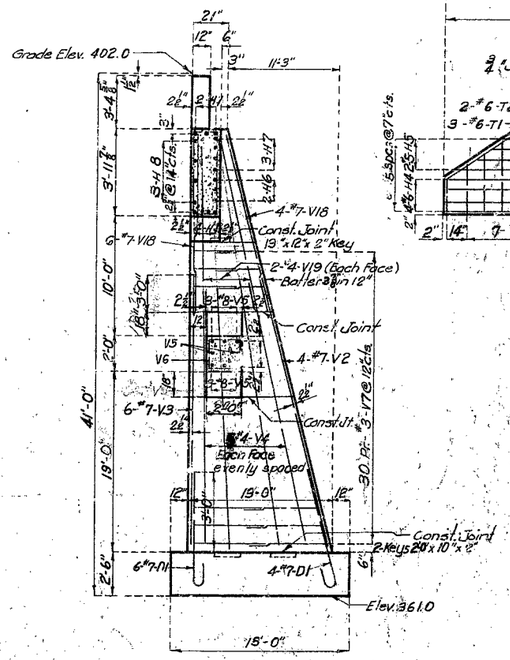
Drawn Nov. 1952 by B.R.G.
Checked Feb. 1953 by C.S.A.

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

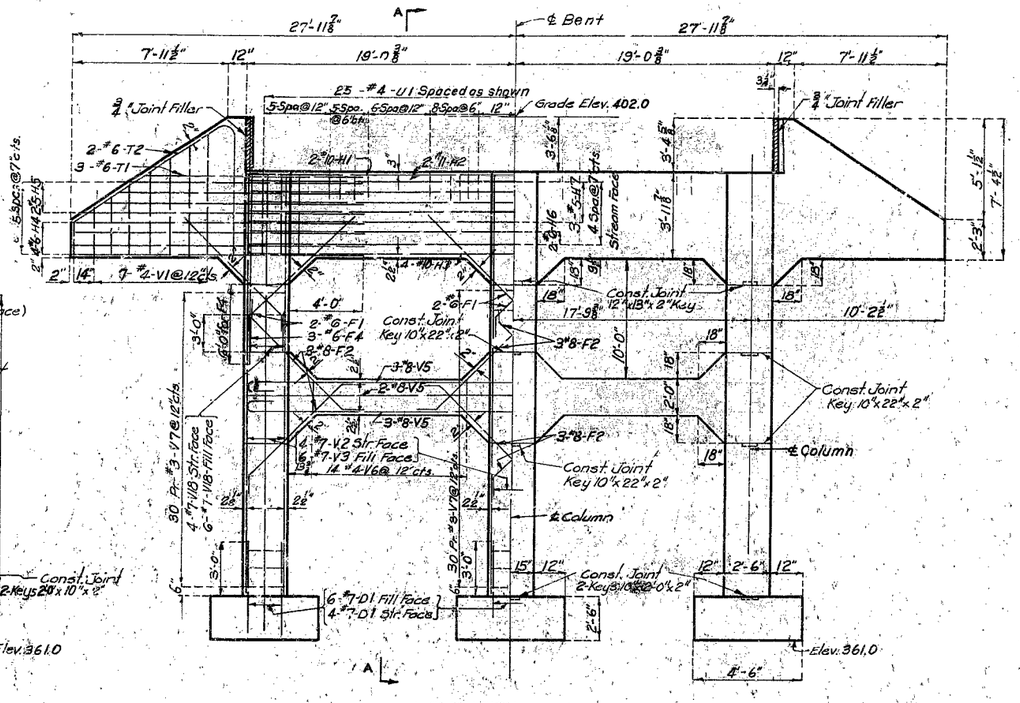
SEE FINAL PLANS BROWN-LINES

MISSOURI STATE HIGHWAY DEPARTMENT

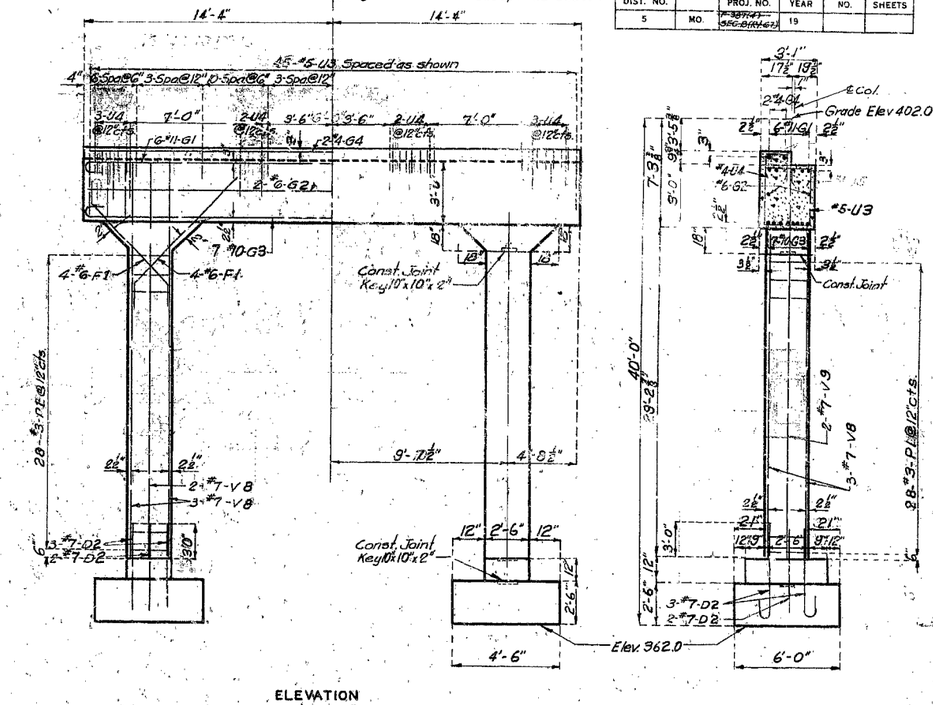
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	MO.	~~F-387(4) SEC.8(RT.67)~~	19		



SECTION A-A

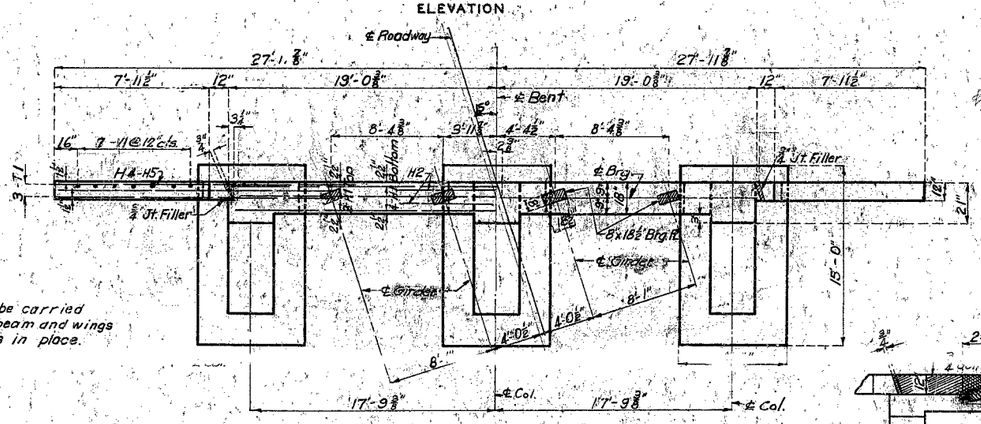


ELEVATION



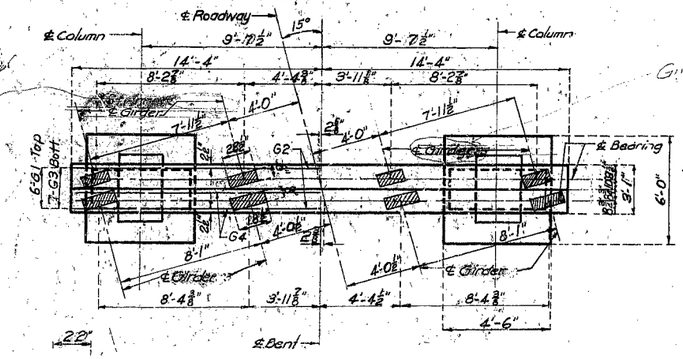
ELEVATION

SECTION AT ℄



ELEVATION

Note: Fill not to be carried above bottom of beam and wings until Span (1-2) is in place.



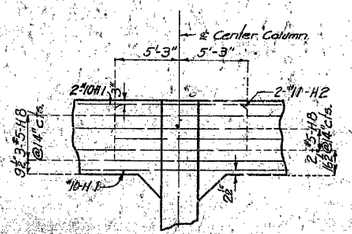
PLAN

DETAILS OF INTERMEDIATE BENT NO. 2

DETAILS OF JOINT FILLER AT END BENT

PLAN

DETAILS OF END BENT NO. 1



PART ELEVATION SHOWING REINFORCING IN FILL FACE

FINISHED

BRIDGE OVER OTTER CREEK

STATE ROAD FROM GREENVILLE SOUTH TO BUTLER CO. LINE

ABOUT 7.3 MILES N. OF HENDRICKSON

PROJECT NO. ~~F-387(4) SEC.8(RT.67)~~ STA. 841+34
RT.67-SEC.111(1)-2

WAYNE COUNTY

FINISHED

FINISHED

FINISHED

L-210

Assembled Oct. 1952 by B.R.G. & A.J.S.
Checked Feb. 1953 by C.S.A.

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

Sheet No. 2 of 5.

SEE FINAL PLANS BROWN-LINES

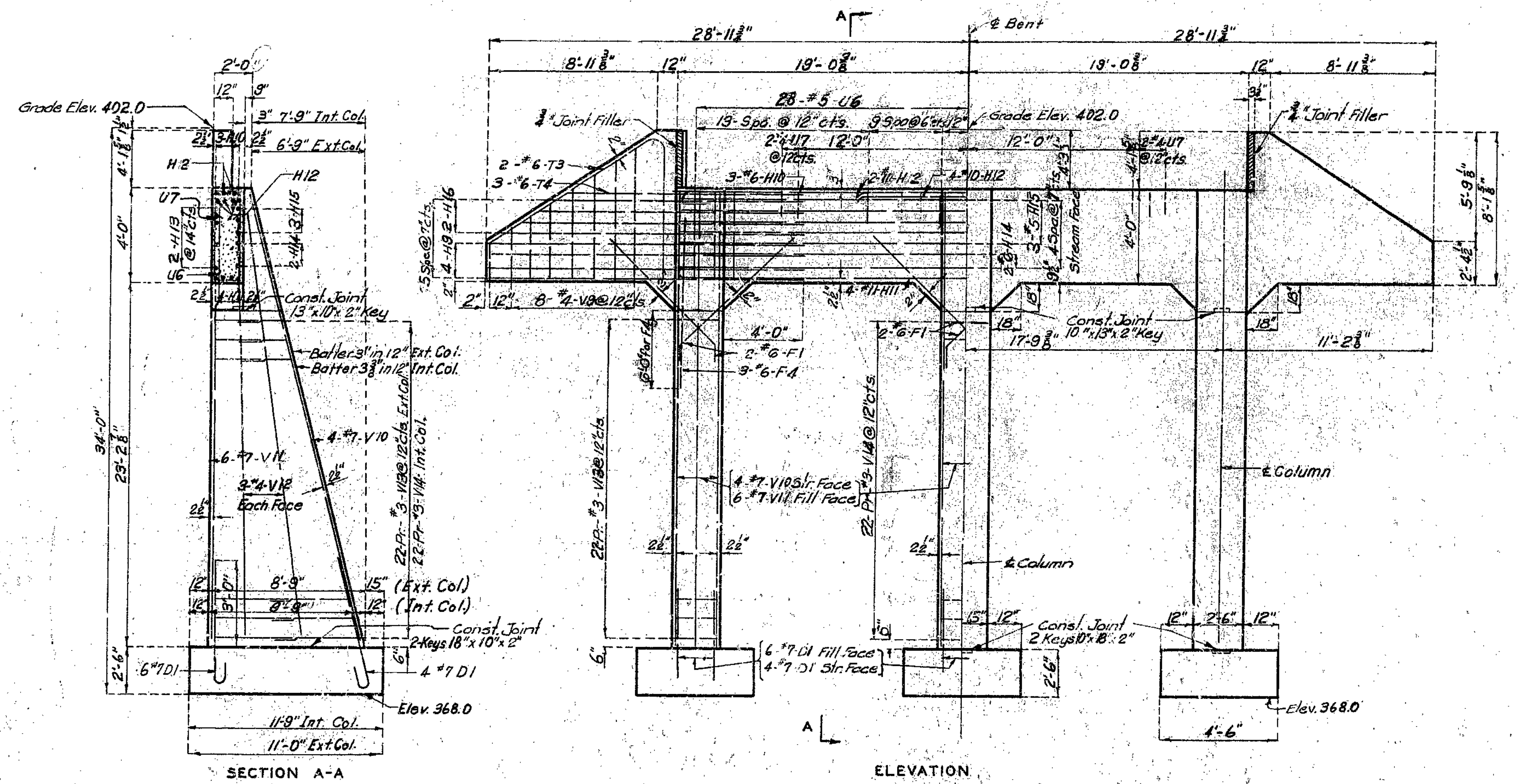
Deck Girder 3 col. End Bt.-2 or 3 col. Int. Bt.

212

MISSOURI STATE HIGHWAY DEPARTMENT

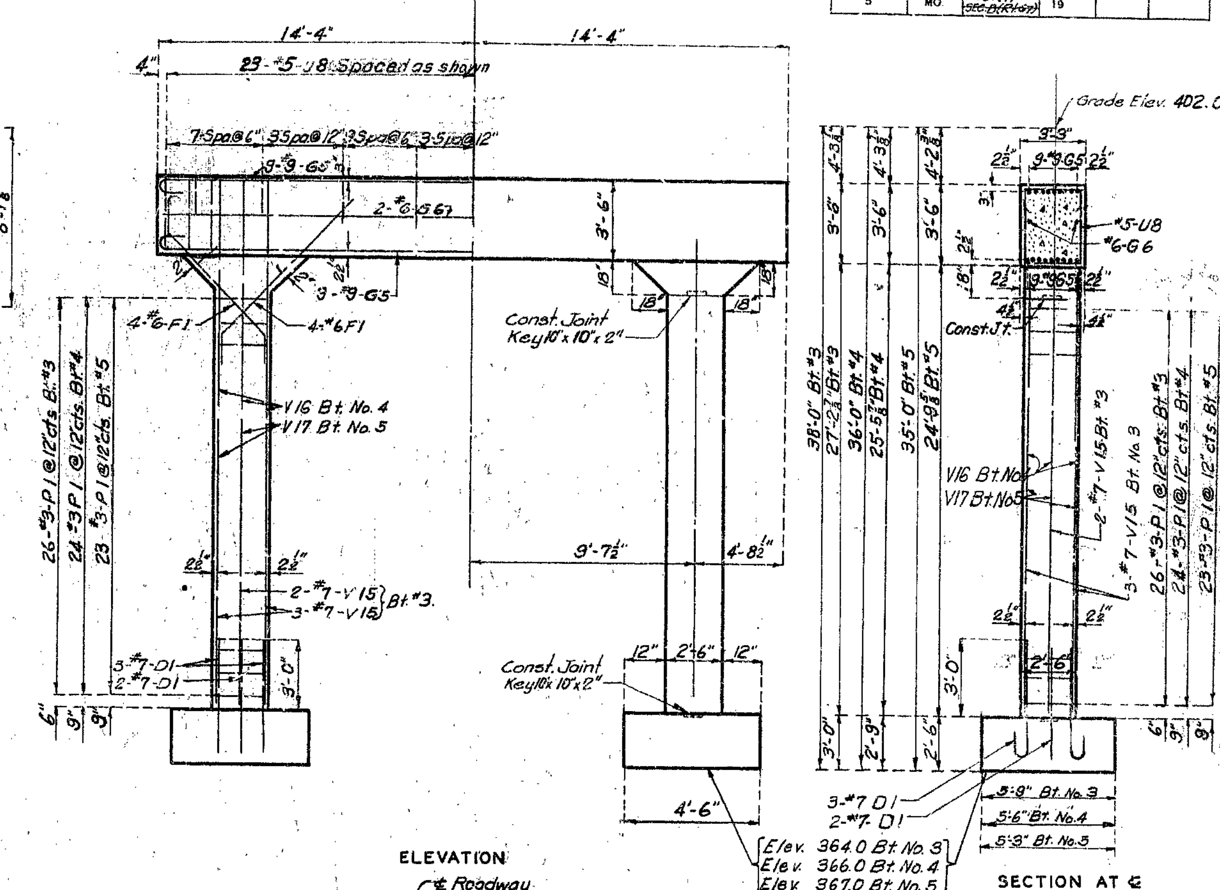
5 Symm. abt. ℄ Bent except as shown

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	MO	~~F-387(4) SEC.B(RT.67)~~	19		



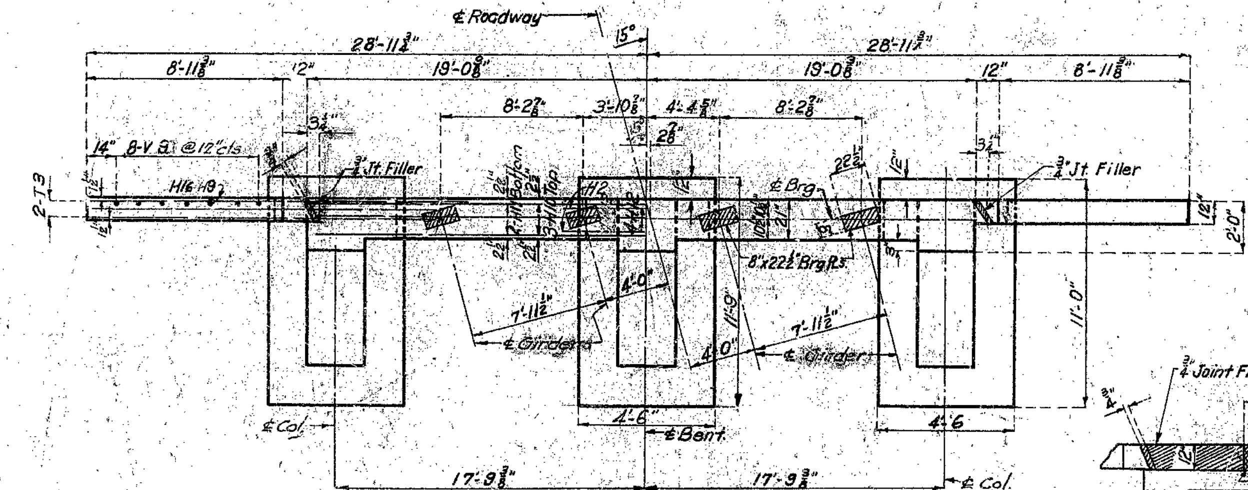
SECTION A-A

ELEVATION



ELEVATION

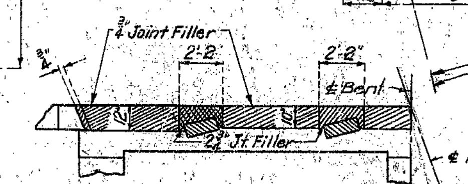
SECTION AT ℄



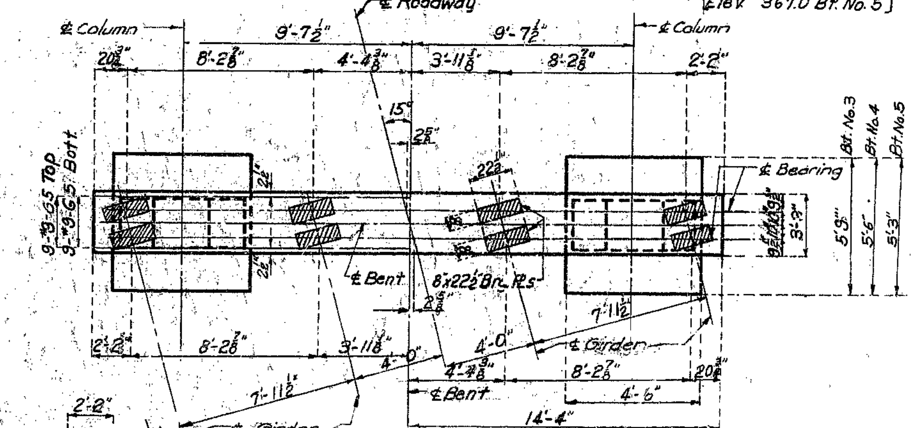
Note: Fill not to be carried above bottom of beam and wings until Span (5-6) is in place.

PLAN

DETAILS OF END BENT NO. 6

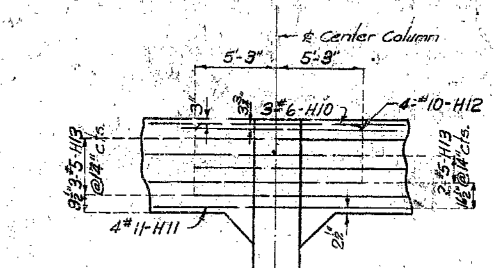


DETAILS OF JOINT FILLER AT END BENT



PLAN

DETAILS OF INTERMEDIATE BENTS NO. 3, 4, & 5



PART ELEVATION SHOWING REINFORCING IN FILL FACE

271

BRIDGE OVER OTTER CREEK

STATE ROAD FROM GREENVILLE SOUTH TO BUTLER CO. LINE

ABOUT 7.3 MILES N. OF HENDRICKSON

PROJECT NO. ~~F-387(4) SEC.B(RT.67)~~ STA. 841+34

RT. 67-SEC. III(1)-2

WAYNE COUNTY

L-210

Assembled Oct 1952 by B.R.G. & A.J.S.
Checked Feb. 1953 by C.S.A.

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

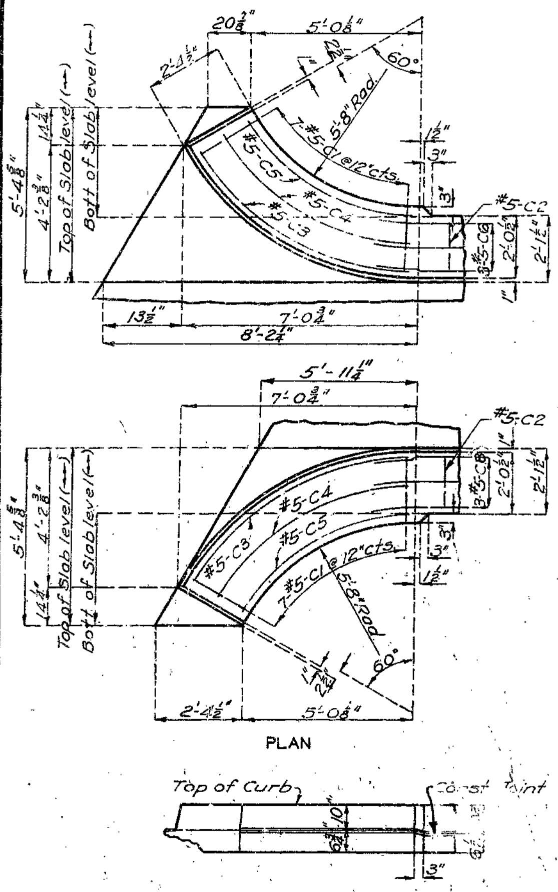
Sheet No. 3 of 5.

SEE FINAL PLANS BROWN-LINES

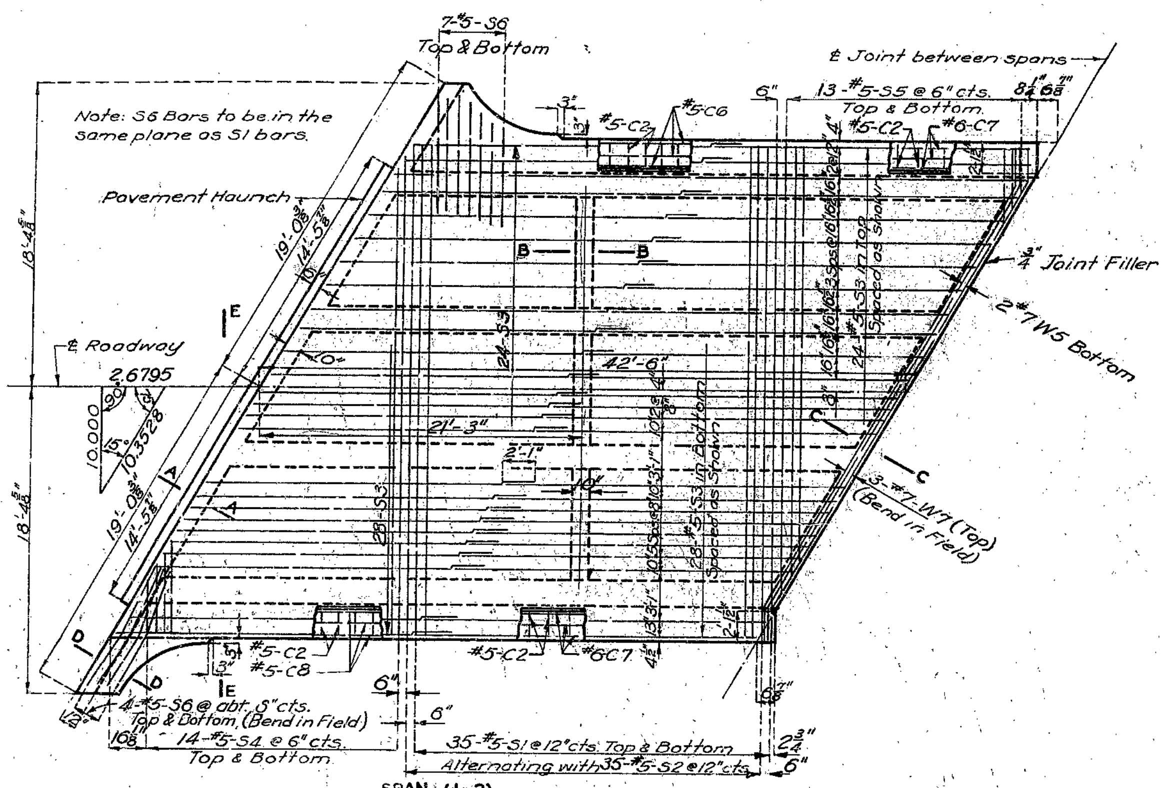
Deck Girder 3 col. End Bt. 2 or 3 col. Int. Bt.

MISSOURI STATE HIGHWAY DEPARTMENT

FED ROAD DIST NO	STATE	FED AID PROJ NO	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	MO	~~F-387(4) SEC.B(RT.67)~~	19		



DETAIL OF FLARED CURB



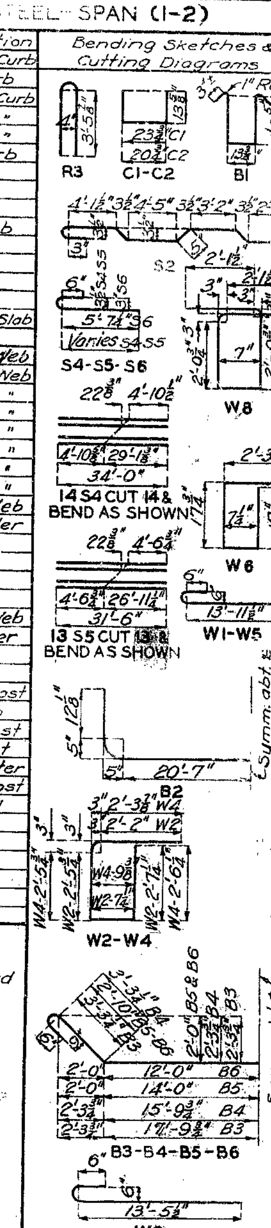
PLAN OF SLAB SHOWING REINFORCEMENT

Note: In order to use Std. 6506 R for rail modify as follows: For left rail Span (1-2) panel lengths to be 6'-11½"+. Add letter "L" after rail bar marks. Use 8 balusters in each panel. For right rail Span (1-2) panel lengths to be 7'-6⅜"-. Add letter "R" after rail bar marks. Use 8 balusters in each panel.

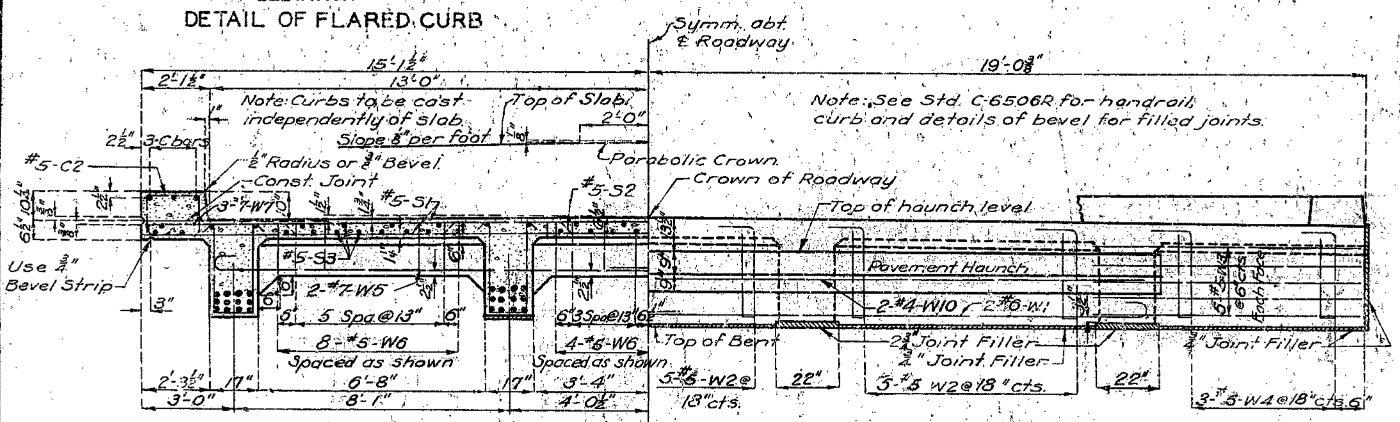
BILL OF REINFORCING STEEL - SPAN (1-2)

No.	Size	Length	Mark	Location
14	#5	4'-3"	C1	Flare Curb
61	#5	4'-0"	C2	Curb
2	#5	8'-0"	C3	Flare Curb
2	#5	7'-3"	C4	" "
2	#5	6'-6"	C5	" "
3	#5	16'-6"	C6	Curb
6	#6	22'-0"	C7	"
3	#5	24'-0"	C8	"
70	#5	30'-0"	S1	Slab
35	#5	31'-9"	S2	"
104	#5	22'-3"	S3	"
14	#5	34'-0"	S4	"
13	#5	31'-6"	S5	"
22	#5	6'-6"	S6	Flare Slab
4	#6	14'-9"	W9	Int. Web
4	#6	15'-3"	W1	End Web
15	#5	8'-8"	W2	" "
20	#5	7'-3"	W3	" "
6	#5	8'-6"	W4	" "
4	#7	15'-3"	W5	" "
24	#5	5'-9"	W6	" "
6	#7	17'-0"	W7	" "
15	#4	9'-9"	W8	Int. Web
124	#4	7'-9"	B1	Girder
16	#11	44'-6"	B2	"
8	#11	45'-6"	B3	"
8	#11	41'-6"	B4	"
8	#10	37'-0"	B5	"
2	#4	14'-0"	W10	End Web
8	#10	33'-0"	B6	Girder
6	#4	6'-0"	R1	End Post
32	#4	9"	R2	Curb
28	#4	7'-6"	R3	Subpost
36	#6	3'-9"	R4	Post
256	#6 Ga.	2'-4"	R5	Baluster
5	#4	6'-9"	R9	End Post
4	#4	10'-3"	R6L	Rail
8	#4	8'-0"	R7L	"
4	#4	9'-0"	R8L	"
4	#4	10'-9"	R6R	"
8	#4	8'-6"	R7R	"
4	#4	9'-9"	R8R	"

Bending Sketches & Cutting Diagrams



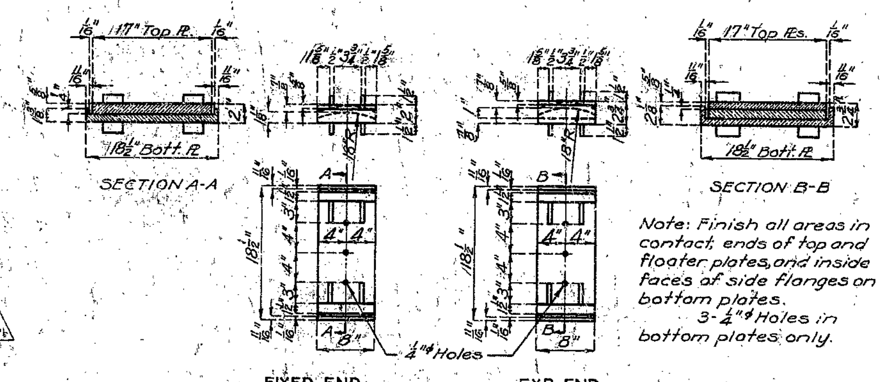
Note: Bars in the above unit to be billed and tagged separately.



HALF SECTION THROUGH SPAN (NEAR INT. BENT)

HALF ELEVATION AT END BENT

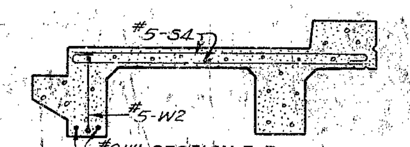
Note: Stirrups W2, W4, W6 to be placed parallel to ℄ Roadway.



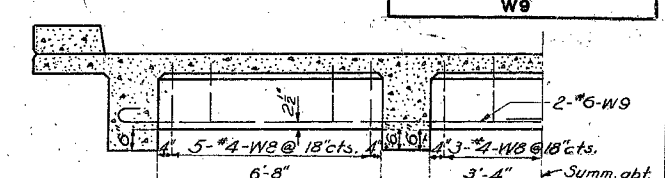
Note: Finish all areas in contact, ends of top and floater plates, and inside faces of side flanges on bottom plates. 3-¼"ϕ Holes in bottom plates only.

GRAY IRON ALLOY BEARING PLATES

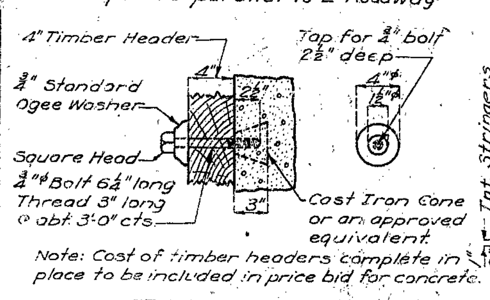
Note: Bearing plates to be furnished in sets. Each set consisting of 1 top plate and 1 bottom plate for fixed end and 1 top plate, 1 floater plate and 1 bottom plate for expansion end. Required 4 - Sets of 8"x17" Plates.



SECTION E-E

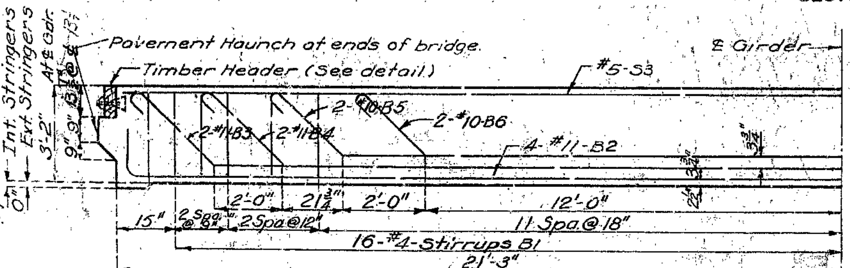


HALF SECTION THROUGH SPAN (SHOWING INTERMEDIATE WEB)

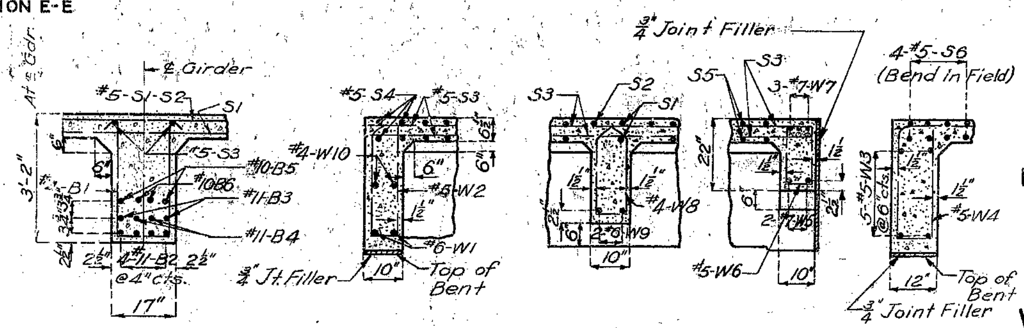


Note: Cost of timber headers complete in place to be included in price bid for concrete.

DETAILS OF TIMBER HEADER



GIRDER REINFORCEMENT



SECTION THRU GIRDER — SECTION A-A — SECTION B-B — SECTION C-C — SECTION D-D

BRIDGE OVER OTTER CREEK

STATE ROAD FROM GREENVILLE SOUTH TO BUTLER CO. LINE

ABOUT 3 MILES N. OF HENDRICKSON

PROJECT NO. ~~F-387(4) SEC.B (RT.67)~~ RT. 67-SEC. III(1)-2 STA. 841+34

WAYNE COUNTY

L-210

Assembled Oct. 1952 by D.B. & J.C.G.
Checked Feb. 1953 by C.S.A.

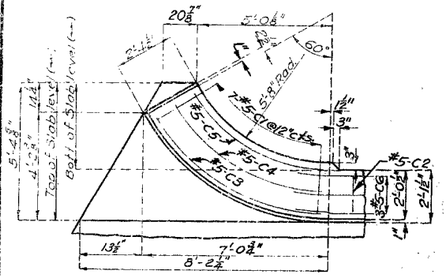
Note: This drawing is not to scale. Follow dimensions.

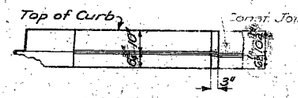
Sheet No. 4 of 5

NO CONSTRUCTION CHANGES

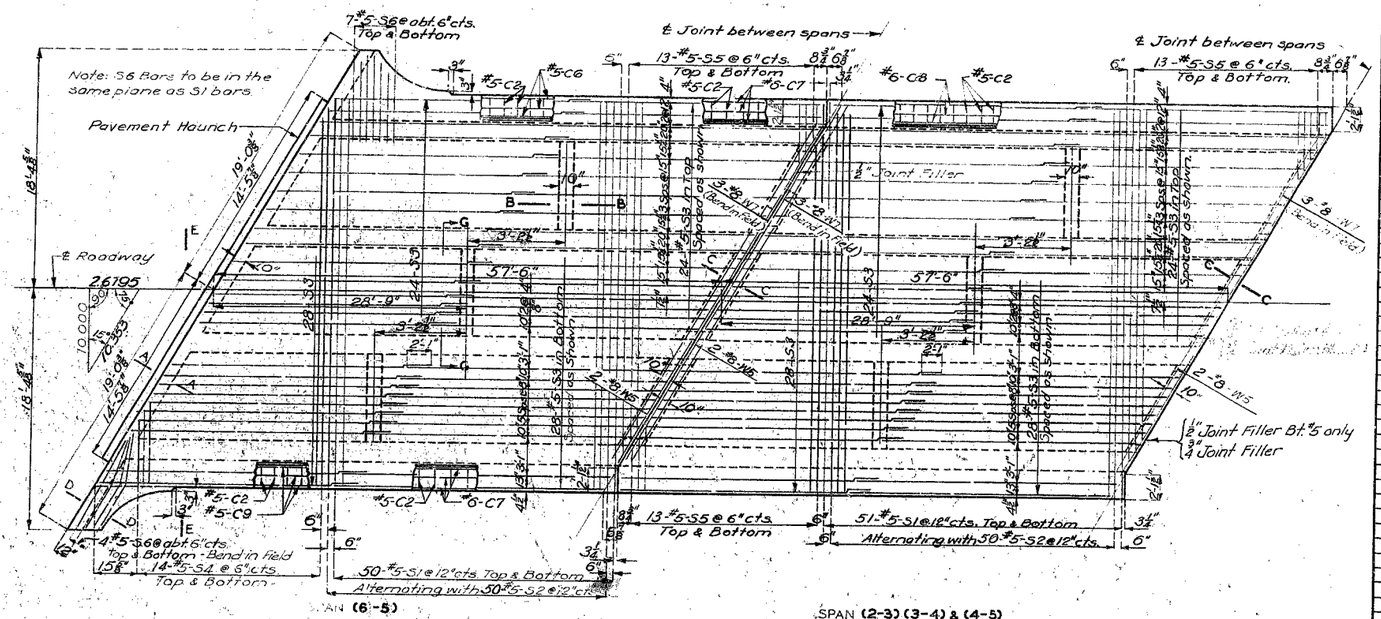
D. Gdrs.-Skew L.A.-26' Rdwy.-II
Revised 1950

MISSOURI STATE HIGHWAY DEPARTMENT

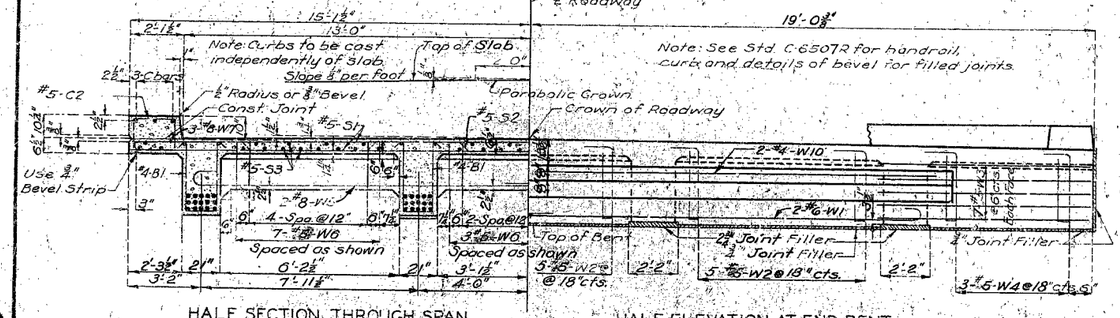




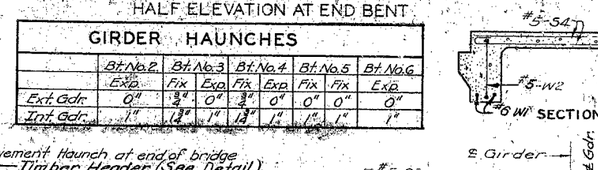
DETAIL OF FLARED CURB



PLAN OF SLAB SHOWING REINFORCEMENT



HALF SECTION THROUGH SPAN

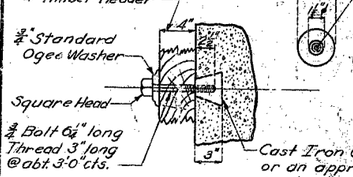


HALF ELEVATION AT END BENT

GIRDER HAUNCHES

	Bt. No. 2		Bt. No. 3		Bt. No. 4		Bt. No. 5		Bt. No. 6
	Exp.	Fix	Exp.	Fix	Exp.	Fix	Fix		Exp.
Ext. Gdr.	0"	3/4"	0"	3/4"	0"	0"	0"		0"
Int. Gdr.	1"	1 1/4"	1"	1 1/4"	1"	1"	1"		1"

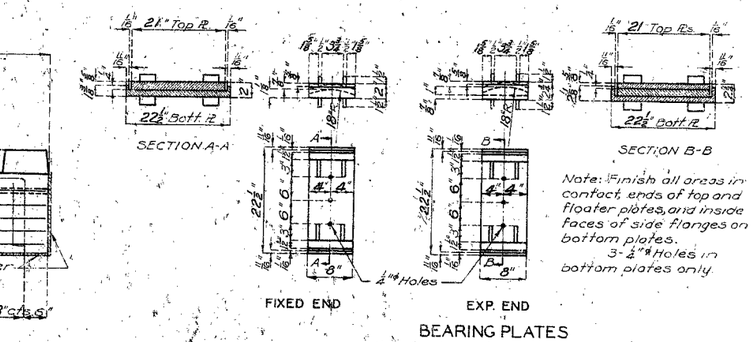
Note: #4 Stirrups W2, W4, W6 (NEAR INT. BENT) to be placed parallel to ℄ Roadway.



Note: Cost of timber headers complete, in place, to be included in price bid for concrete.

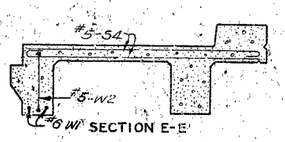
DETAILS OF TIMBER HEADER

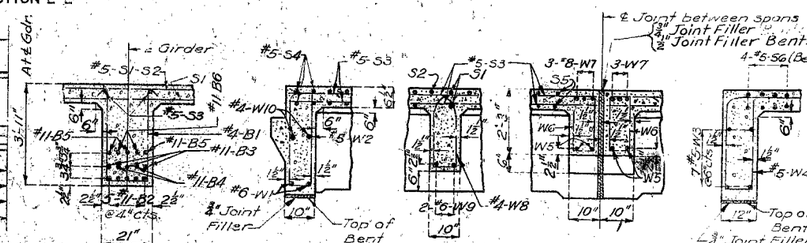
GIRDER REINFORCEMENT

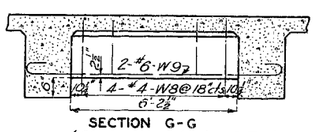


BEARING PLATES

Note: Bearing plates to be furnished in sets. Each set consisting of 1 top plate and 1 bottom plate for fixed end and 1 top plate, 1 floater plate and 1 bottom plate for expansion end.
Required: 16 Sets of 8" x 21" Plates.







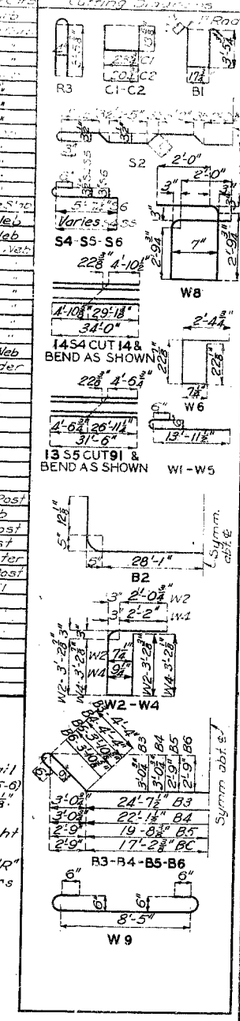
BILL OF REINFORCING STEEL SPANS (2-3) TO (5-6) INCL.

I-End Span	I-Int Span	Total				Bar	Remarks
14		14	#				Sheet 4
82	76	310	#				Sheet 4
2		2	#				"
2		2	#				"
2		2	#				"
3		3	#6	28'-3"		6	"
6		6	#6	26'-0"		C7	"
	12	36	#6	31'-0"		C8	"
3		3	#5	30'-6"		C9	"
102	102	406	#	30'-0"			"
50	50	200	#	31'-9"		S5	"
104	104	416	#	29'-9"		S3	"
14		14	#5	34'-0"		S4	"
13	26	91	#5	31'-6"		S6	"
22		22	#5	6'-6"		S6	Bars S1 to
4		4	#4	16'-0"		W10	End Web
6	6	24	#6	11'-0"		W9	Int. Web
4		4	#	15'-3"		W1	End Web
15		15	#5	9'-6"		W2	" "
28		28	#5	7'-5"		W3	" "
6		6	#5	9'-9"		W4	" "
4	8	28	#8	15'-3"		W5	" "
21	42	147	#5	6'-9"		W6	" "
6	12	42	#8	17'-0"		W7	" "
12	12	48	#4	11'-0"		W8	Int. Web
156	156	624	#4	9'-3"		B1	Girder
20	20	80	#11	59'-6"		B2	"
12	12	48	#11	61'-3"		B3	"
8	8	32	#11	56'-3"		B4	"
12	12	48	#11	50'-6"		B5	"
8	8	32	#11	45'-6"		B6	"
6		6	#4	6'-0"		R1	End Post
50	50	200	#4	9"		R2	Curb
36	36	144	#4	7'-6"		R3	Subpost
36	16	84	#6	3'-9"		R4	Post
400	440	1720	#6 Ga	2'-1"		R5	Baluster
6		6	#4	6'-9"		R9	End Post
4		4	#4	12'-0"		R6L	Rail
12		12	#4	9'-9"		R7L	"
4		4	#4	10'-9"		R8L	"
4		4	#4	11'-6"		R6R	"
12		12	#4	9'-3"		R7R	"
4		4	#4	10'-6"		R8R	"
	16	48	#4	11'-0"		R10	"
	24	72	#4	10'-9"		R11	"

Note: Bars in the above unit to be billed and tagged separately.

Note: In order to use Std. 650TR for rail modify as follows: For left rail Span (5-6) panel lengths to be 3@8'-9" and 2@8'-9⅛". Add the letter "L" after rail bar marks. Use 10 balusters in each panel. For right rail span (5-6) panel lengths to be 4@8'-3⅜" and 1@8'-3⅛". Add the letter "R" after rail bar marks. Use 10 balusters in each panel.

Spacing Sketches & Cutting Diagrams



BRIDGE OVER OTTER CREEK

STATE ROAD FROM GREENVILLE SOUTH TO BUTLER CO. LINE

ABOUT 7.3 MILES N. OF HENDRICKSON

PROJECT NO. ~~S-SC7(11)SEC.B (RT.67)~~ STA 841+34
RT. 67-SEC. 11(1)-2

WAYNE COUNTY

L-210

Sheet No. 5 of 5.

NO CONSTRUCTION CHANGES

Assembled Oct. 1952 by D.B. & J.C.G.
Checked Feb 1953 by C.S.A.

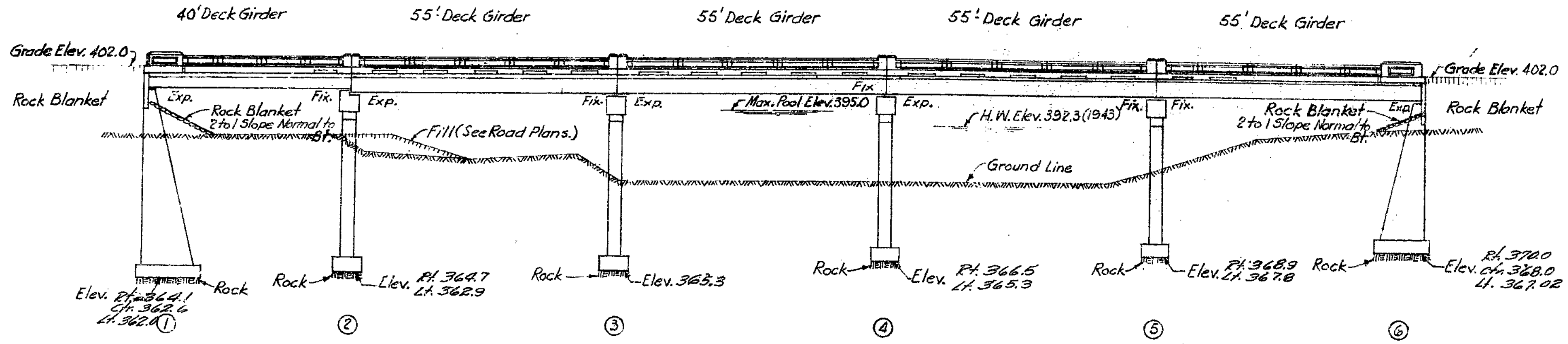
Note: This drawing is not to scale. Follow dimensions.

273

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	NO.	~~F-537(4)~~ SEC-B (RAG7)	19		

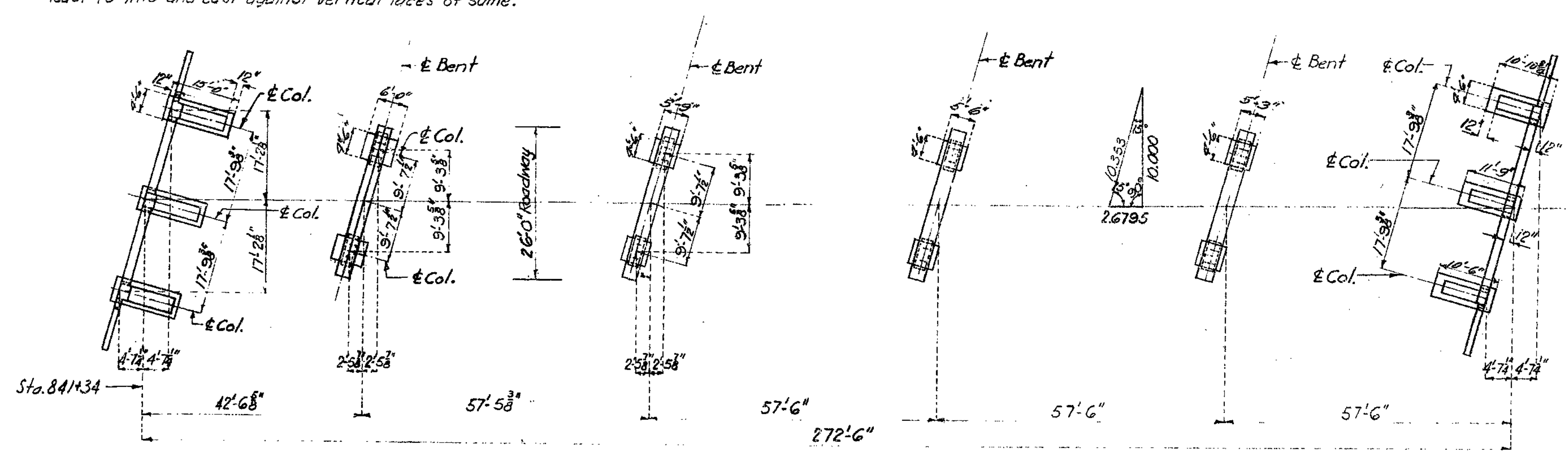
FINAL PLANS

MISSOURI STATE HIGHWAY DEPARTMENT

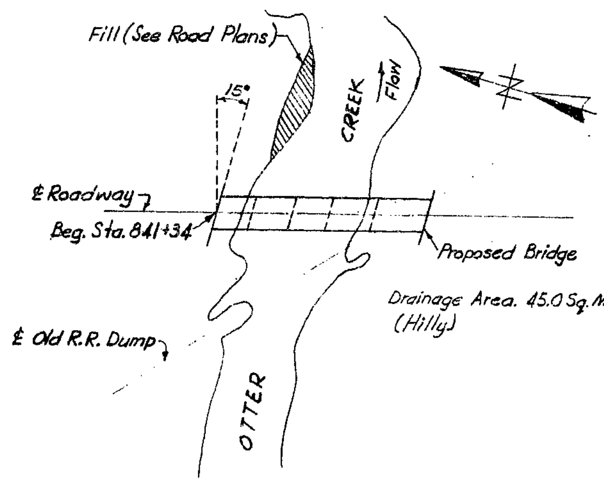


GENERAL ELEVATION

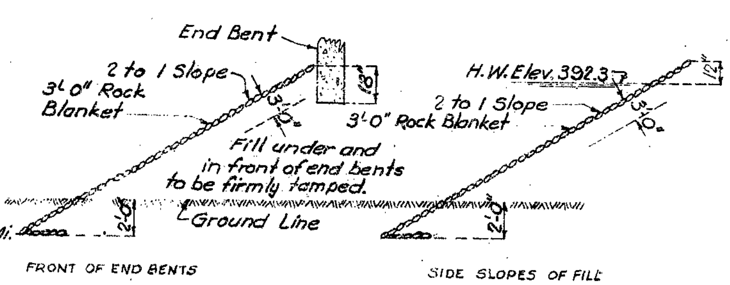
Note: All loose, shelly or disintegrated rock shall be removed and the footings placed on hard, solid, undistrubed rock. If soft rock or shale is encountered, the footings shall be carried at least 8" into and cast against vertical faces of same.



PLAN



LOCATION SKETCH



Note: 3'-0" Rock Blanket shall be placed on fills at ends of bridge as shown in sketches. See Road Plans for Quantities.

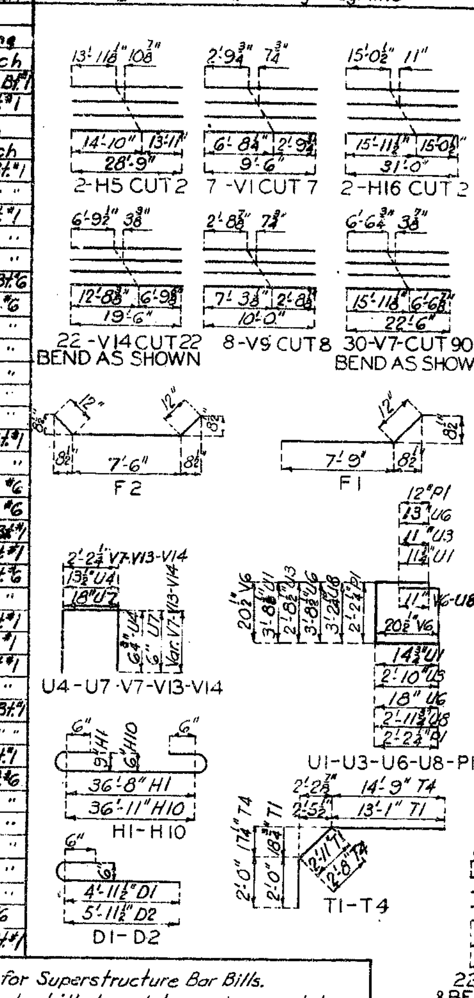
ROCK BLANKET SKETCHES

1	#3	9.75		Col. Bt. #4
6	#4	3.0		Col. Bt. #6
2	#3	12.0		Col. Bt. #6
8	#7	9.2'		Col. Bt. #4

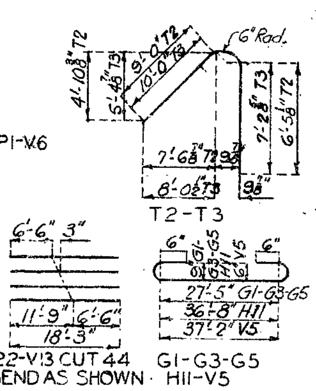
BILL OF REINFORCING STEEL SUBSTRUCTURE

No.	Size	Length	Mark	Location
End Bents No. 1 & 6				
60	#7	6'-3"	D1	Footing
24	#6	8'-9"	F1	Haunch
24	#8	9'-6"	F2	Tie Bm. Bt. #1
6	#10	40'-0"	H1	Bm. Bt. #1
4	#11	10'-6	H2	Beam
12	#6	11'-0"	F4	Haunch
8	#6	15'-6"	H4	Wing Bt. #1
2	#5	28'-9"	H5	" " "
2	#6	37'-9"	H6	Bm. Bt. #1
3	#5	37'-9"	H7	" " "
5	#5	24'-0"	H8	" " "
8	#6	16'-6"	H9	Wing Bt. #6
3	#6	39'-6"	H10	Bm. Bt. #6
4	#11	40'-0"	H11	" " "
4	#10	10'-6"	H12	" " "
5	#5	24'-3"	H13	" " "
2	#6	37'-9"	H14	" " "
3	#5	37'-9"	H15	" " "
6	#6	18'-0"	T1	Wing Bt. #1
4	#6	16'-6"	T2	" " "
4	#6	18'-3"	T3	" " #6
6	#6	18'-9"	T4	" " #6
50	#4	10'-9"	U1	Beam Bt. #1
30	#7	12'-0"	V18	Col. Bt. #1
56	#5	11'-6"	U6	Bm. Bt. #6
4	#4	2'-6"	U7	" " "
7	#4	9'-6"	V1	Wing Bt. #1
12	#7	26'-9"	V2	Col. Bt. #1
18	#7	25'-6"	V3	Col. Bt. #1
30	#4	24'-6"	V4	" " "
8	#8	39'-9"	V5	Tie Bm. Bt. #1
28	#4	7'-9"	V6	" " " "
90	#3	22'-6"	V7	Col. Bt. #1
8	#4	10'-0"	V9	Wing Bt. #6
12	#7	27'-6"	V10	Col. " "
18	#7	26'-9"	V11	" " "
18	#4	23'-3"	V12	" " "
44	#3	18'-3"	V13	" " "
22	#3	19'-6"	V14	" " "
2	#5	31'-0"	H16	Wg. Bt. #6
12	#4	11'-0"	V19	Col. Bt. #1

Bending Sketches & Cutting Diagrams



No.	Size	Length	Mark	Location
Int. Bent No. 2				
16	#7	7'-3"	D2	Footing
16	#6	8'-9"	F1	Haunch
6	#11	30'-9"	G1	Beam
2	#6	28'-3"	G2	"
7	#10	30'-9"	G3	"
2	#4	28'-3"	G4	"
56	#4	9'-9"	P1	Col.
45	#5	12'-0"	U3	Beam
39	#4	2'-3"	U4	"
16	#7	31'-9"	V8	Col.
Int. Bents No. 3, 4, & 5				
48	#7	6'-3"	D1	Footing
48	#6	8'-9"	F1	Haunch
54	#9	30'-9"	G5	Beam
6	#6	28'-3"	G6	"
146	#3	9'-9"	P1	Col. [illegible]
135	#5	13'-3"	U8	Beam
16	#7	29'-6"	V15	Col. Bt. #3
16	#7	28'-3"	V16	Col. Bt. #4
16	#7	27'-6"	V17	Col. Bt. #5



Note: See Sheets No. 4 & 5 for Superstructure Bar Bills. Bars in the several lists to be billed and tagged separately.

GENERAL NOTES:

Design Specifications A.A.S.H.O. 1949
Loading H-20-44.
Reinforcing Steel Stress 18,000#/□".
Class "B" Concrete Stress 1,000#/□".
All concrete shall be Class "B". (Air-Entrained)
Where joint filler is specified on the plans it shall conform with the requirements for Gray Rubber Compound Joints as given in Section 38-19 B (2) of the Standard Specifications.
A rubbed surface finish will be required on all exposed surfaces of handrail and curbs, and on outside faces of roadway slab.

FINAL QUANTITIES

Item		Substr.	Superstr.	Total
Class 1 Excavation for Structure	Cu. Yds.	232.5		232.5
Class 2 Excavation for Structure	Cu. Yds.	827.0		827.0
Class "B" Concrete Handrail	Cu. Yds.		32.0	32.0
Class "B" Concrete (Except Handrail)	Cu. Yds.	286.6	455.9	742.5
Reinforcing Steel	Lbs.	31,340	142,440	173,780
Gray Iron Alloy Bearing Castings	Lbs.		4,560	4,560
Class 2 Excavation + 50%		5.5		5.5

Note: Excavation for bridge made above Elev. 384.0 will be paid for as Class 1 Excavation for Structures.
Excavation for bridge made below Elev. 384.0 will be paid for as Class 2 Excavation for Structures.

B.M. #48 Elev. 385.80 N.I.R. 20" Elm. 125' Lt. 844+50

BRIDGE OVER OTTER CREEK

STATE ROAD FROM GREENVILLE SOUTH TO BUTLER CO. LINE
ABOUT 7.3 MILES N. OF HENDRICKSON
PROJECT NO. RT.67-SEC 11(1)-2 **STA.** 841+34

WAYNE COUNTY

SUBMITTED BY *J. A. Williams* BRIDGE ENGINEER DATE 3/25/1954
APPROVED BY *Rex M. Whitton* CHIEF ENGINEER DATE 3/25/1954

STD. C-110 R3
STD. 6506 R
STD. 6507 R
L-210

Drawn Nov. 1952 by B.R.G.
Checked Feb. 1953 by C.S.A.

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

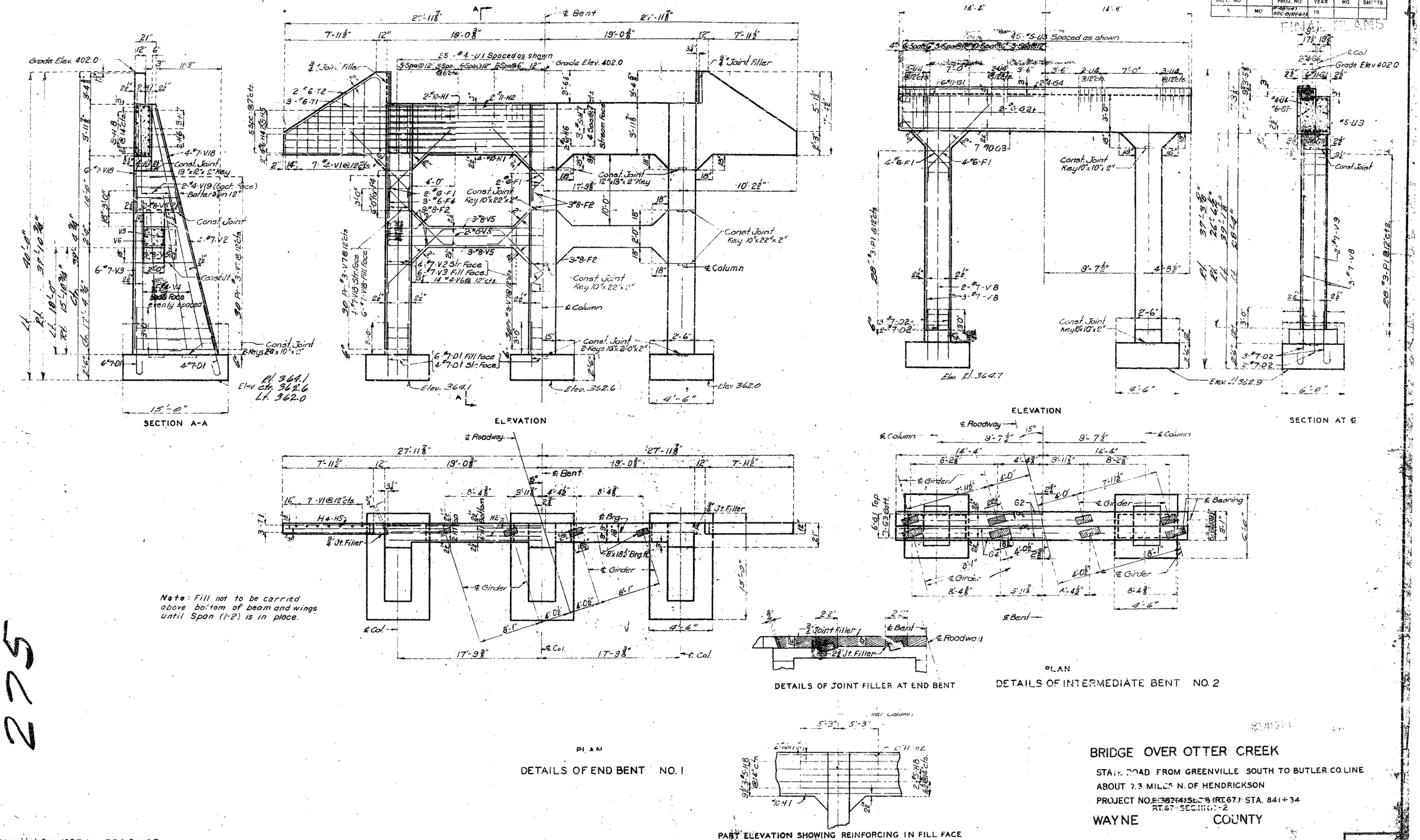
FINAL PLANS

274

MISSOURI STATE HIGHWAY DEPARTMENT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	MO	[illegible]	19		

FINAL PLANS



275

BRIDGE OVER OTTER CREEK

STATE ROAD FROM GREENVILLE SOUTH TO BUTLER CO. LINE

ABOUT 7.3 MILES N. OF HENDRICKSON

PROJECT NO. ~~E-387(4) SEC. 8 (RT. 67)~~ STA. 841+34
RT. 67 - SEC. III(1)-2

WAYNE COUNTY

Assembled Oct. 1952 by B.R.G. & A.J.S.
Checked Feb. 1953 by C.S.A.

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

Sheet No. 2A of 3

L-210

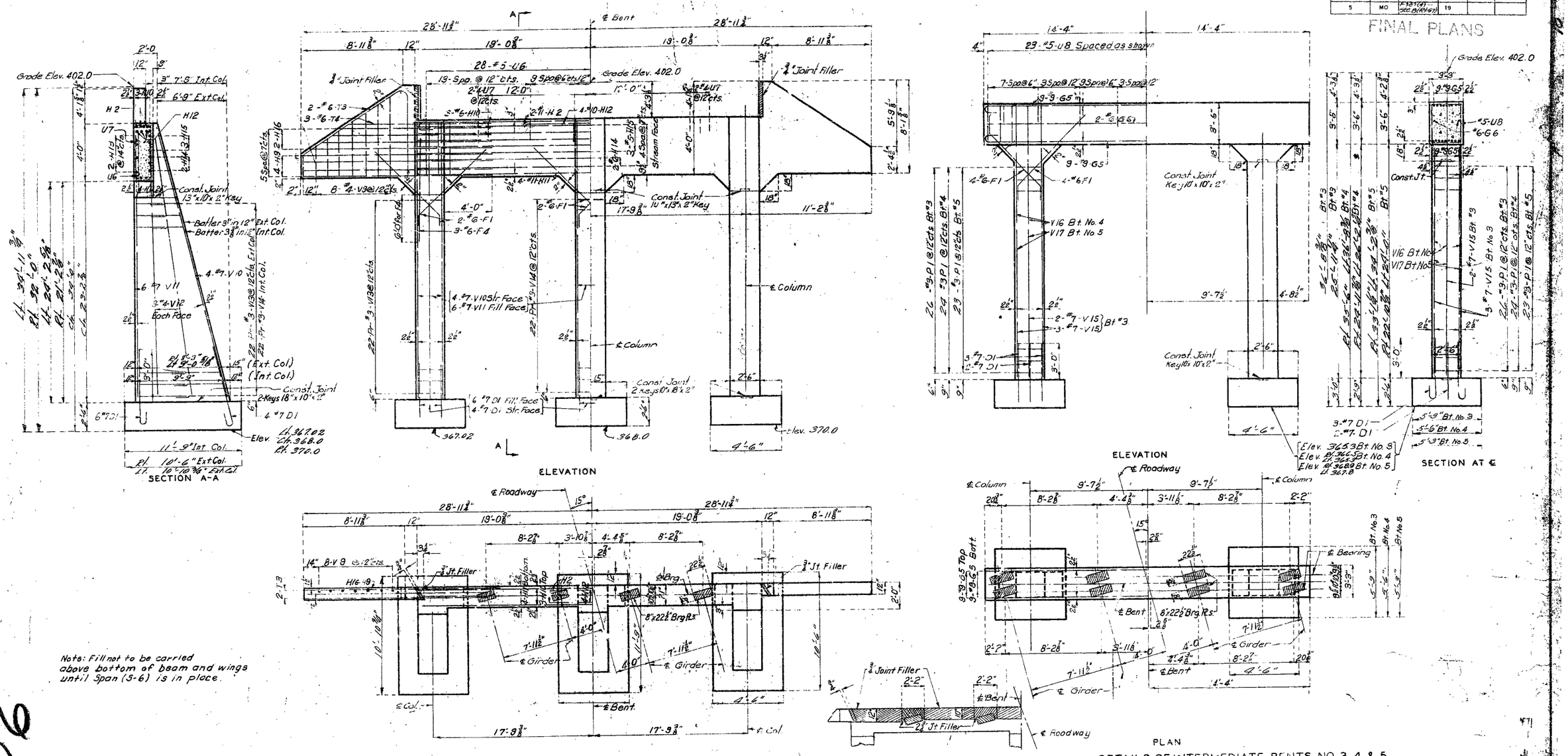
FINAL PLANS

Deck Girder 3 col. End St. 2 or 3 col. Int. Bt.

MISSOURI STATE HIGHWAY DEPARTMENT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	MO	F-387(4) SEC. B(RT.67)	19		

FINAL PLANS



Note: Fill not to be carried above bottom of beam and wings until Span (5-6) is in place.

276

BRIDGE OVER OTTER CREEK

STATE ROAD FROM GREENVILLE SOUTH TO BUTLER CO. LINE

ABOUT 7.3 MILES N. OF HENDRICKSON

PROJECT NO. ~~F-387(4) SEC. B(RT.67)~~ STA. 841+34
RT. 67-SEC. III(1)-2

WAYNE COUNTY

L-210

Assembled Oct. 1952 by B.R.G. & A.J.S.
Checked Feb. 1953 by C.S.A.

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

Sheet No. 3 A of 3

FINAL PLANS Deck Girder 3 col. End Bt. 2 or 3 col. Int. Bt.