

MO-7 TO ADAMS DAIRY PKWY.

A.A.D.T.	-	2025	=	79,800
A.A.D.T.	-	2050	=	95,000
D.H.V.	=			5,950
T	=			23%
V	=			65 MPH
D	=			53%

D.H.V. = 5,000
T = 23%
V = 70 MPH
D = 51%

TITLE_JST0019_I1_WC.dgn 12:10:21 PM 9/8/2025

INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
XX	RFC	2	9/8/2025	0-TI01	TITLE SHEET
INDEX OF SHEETS					
XX	RFC	2	9/8/2025	0-IN01	INDEX OF SHEETS
XX	RFC	2	9/8/2025	0-IN02	INDEX OF SHEETS
XX	RFC	2	9/8/2025	0-IN03	INDEX OF SHEETS
XX	RFC	2	9/8/2025	0-IN04	INDEX OF SHEETS
XX	RFC	2	9/8/2025	0-IN05	INDEX OF SHEETS
XX	RFC	2	9/8/2025	0-IN06	INDEX OF SHEETS
XX	RFC	2	9/8/2025	0-IN07	INDEX OF SHEETS
XX	RFC	2	9/8/2025	0-IN08	INDEX OF SHEETS
XX	RFC	2	9/8/2025	0-IN09	INDEX OF SHEETS
ROADWAY TYPICAL SECTIONS					
	RFC	1	8/29/2025	1-TS01	SEG1A - I-70 TYPICAL SECTIONS
	RFC	1	8/29/2025	1-TS02	SEG1A - I-70 TYPICAL SECTIONS
	RFC	1	8/29/2025	1-TS03	SEG1A - I-70 TYPICAL SECTIONS
	B		7/31/2025	1-TS04	SEG1B - I-70 TYPICAL SECTIONS
	B		9/5/2025	5-TS01	SEG5 - I-70 TYPICAL SECTIONS
	A		9/5/2025	5-TS02	SEG5 - I-70 TYPICAL SECTIONS
	B		9/5/2025	5-TS03	SEG5 - RAMP TYPICAL SECTIONS
ROADWAY PLAN AND PROFILE SHEETS					
	RFC	1	8/29/2025	1-PL01	SEG1A - I-70 PLAN STA. 1295+00 TO STA. 1308+50
	RFC	1	8/29/2025	1-PR01	SEG1A - I-70 PROFILE STA. 1295+00 TO STA. 1308+50
	RFC	1	8/29/2025	1-PL02	SEG1A - I-70 PLAN STA. 1308+50 TO STA. 1322+00
	RFC	1	8/29/2025	1-PR02	SEG1A - I-70 PROFILE STA. 1308+50 TO STA. 1322+00
	RFC	1	8/29/2025	1-PL03	SEG1A - I-70 PLAN STA. 1322+00 TO STA. 1335+50
	RFC	1	8/29/2025	1-PR03	SEG1A - I-70 PROFILE STA. 1322+00 TO STA. 1335+50
	RFC	1	8/29/2025	1-PL04	SEG1A - I-70 PLAN STA. 1335+50 TO STA. 1349+00
	RFC	1	8/29/2025	1-PR04	SEG1A - I-70 PROFILE STA. 1335+50 TO STA. 1349+00
	RFC	1	8/29/2025	1-PL05	SEG1A - I-70 PLAN STA. 1349+00 TO STA. 1362+50
	RFC	1	8/29/2025	1-PR05	SEG1A - I-70 PROFILE STA. 1349+00 TO STA. 1362+50
	RFC	1	8/29/2025	1-PL06	SEG1A - I-70 PLAN STA. 1362+50 TO STA. 1376+00
	RFC	1	8/29/2025	1-PR06	SEG1A - I-70 PROFILE STA. 1362+50 TO STA. 1376+00
	RFC	1	8/29/2025	1-PL07	SEG1A - I-70 PLAN STA. 1376+00 TO STA. 1389+50
	RFC	1	8/29/2025	1-PR07	SEG1A - I-70 PROFILE STA. 1376+00 TO STA. 1389+50
	RFC	1	8/29/2025	1-PL08	SEG1A - I-70 PLAN STA. 1389+50 TO STA. 1403+00
	RFC	1	8/29/2025	1-PR08	SEG1A - I-70 PROFILE STA. 1389+50 TO STA. 1403+00
	RFC	1	8/29/2025	1-PL09	SEG1A - I-70 PLAN STA. 1403+00 TO STA. 1416+50
	RFC	1	8/29/2025	1-PR09	SEG1A - I-70 PROFILE STA. 1403+00 TO STA. 1416+50
	RFC	1	8/29/2025	1-PL10	SEG1A - I-70 PLAN STA. 1416+50 TO STA. 1430+00
	RFC	1	8/29/2025	1-PR10	SEG1A - I-70 PROFILE STA. 1416+50 TO STA. 1430+00
	RFC	1	8/29/2025	1-PL11	SEG1A - I-70 PLAN STA. 1430+00 TO STA. 1443+50
	RFC	1	8/29/2025	1-PR11	SEG1A - I-70 PROFILE STA. 1430+00 TO STA. 1443+50
	RFC	1	8/29/2025	1-PL12	SEG1A - I-70 PLAN STA. 1443+50 TO STA. 1457+00
	RFC	1	8/29/2025	1-PR12	SEG1A - I-70 PROFILE STA. 1443+50 TO STA. 1457+00
	RFC	1	8/29/2025	1-PL13	SEG1A - I-70 PLAN STA. 1457+00 TO STA. 1470+50
	RFC	1	8/29/2025	1-PR13	SEG1A - I-70 PROFILE STA. 1457+00 TO STA. 1470+50
	RFC	1	8/29/2025	1-PL14	SEG1A - I-70 PLAN STA. 1470+50 TO STA. 1484+00
	RFC	1	8/29/2025	1-PR14	SEG1A - I-70 PROFILE STA. 1470+50 TO STA. 1484+00
	RFC	1	8/29/2025	1-PL15	SEG1A - I-70 PLAN STA. 1484+00 TO STA. 1497+50
	RFC	1	8/29/2025	1-PR15	SEG1A - I-70 PROFILE STA. 1484+00 TO STA. 1497+50
	RFC	1	8/29/2025	1-PL16	SEG1A - I-70 PLAN STA. 1497+50 TO STA. 1511+00
	RFC	1	8/29/2025	1-PR16	SEG1A - I-70 PROFILE STA. 1497+50 TO STA. 1511+00
	RFC	1	8/29/2025	1-PL17	SEG1A - I-70 PLAN STA. 1511+00 TO STA. 1524+50
	RFC	1	8/29/2025	1-PR17	SEG1A - I-70 PROFILE STA. 1511+00 TO STA. 1524+50
	RFC	1	8/29/2025	1-PL18	SEG1A - I-70 PLAN STA. 1524+50 TO STA. 1538+00
	RFC	1	8/29/2025	1-PR18	SEG1A - I-70 PROFILE STA. 1524+50 TO STA. 1538+00
	RFC	1	8/29/2025	1-PL19	SEG1A - I-70 PLAN STA. 1538+00 TO STA. 1551+50
	RFC	1	8/29/2025	1-PR19	SEG1A - I-70 PROFILE STA. 1538+00 TO STA. 1551+50
	RFC	1	8/29/2025	1-PL20	SEG1A - I-70 PLAN STA. 1551+50 TO STA. 1565+00
	RFC	1	8/29/2025	1-PR20	SEG1A - I-70 PROFILE STA. 1551+50 TO STA. 1565+00
	RFC	1	8/29/2025	1-PL21	SEG1A - I-70 PLAN STA. 1565+00 TO STA. 1578+50
	RFC	1	8/29/2025	1-PR21	SEG1A - I-70 PROFILE STA. 1565+00 TO STA. 1578+50
	RFC	1	8/29/2025	1-PL22	SEG1A - I-70 PLAN STA. 1578+50 TO STA. 2007+00
	RFC	1	8/29/2025	1-PR22	SEG1A - I-70 PROFILE STA. 1578+50 TO STA. 2007+00
	A		6/19/2025	1-PP01	SEG1B - EB ON RAMP HWY 7 PLAN & PROFILE
	A		6/19/2025	1-PP02	SEG1B - WB OFF RAMP HWY 7 PLAN & PROFILE
	A		6/19/2025	1-PP03	SEG1B - WB ON RAMP ADAMS DAIRY PKWY PLAN & PROFILE
	A		6/19/2025	1-PP04	SEG1B - EB OFF RAMP ADAMS DAIRY PKWY PLAN & PROFILE
	A		6/19/2025	1-PP05	SEG1B - EB ON RAMP ADAMS DAIRY PKWY PLAN & PROFILE
	A		6/19/2025	1-PP06	SEG1B - WB OFF RAMP ADAMS DAIRY PKWY PLAN & PROFILE
	A		6/19/2025	1-PP07	SEG1B - WB ON RAMP BUCKNER TARSNEY RD PLAN & PROFILE

INDEX LEGEND
RFC REVISION NUMBER INDICATES SHEET
HAS BEEN RELEASED FOR CONSTRUCTION.

REVIEW REVISION LETTER INDICATES
SHEET HAS BEEN ISSUED FOR REVIEW.

XX - SHEET IS INCLUDED IN THIS SET.

INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
		A	6/19/2025	1-PP08	SEG1B - EB OFF RAMP BUCKNER TARSNEY RD PLAN & PROFILE
		A	6/19/2025	1-PP09	SEG1B - EB ON RAMP BUCKNER TARSNEY RD PLAN & PROFILE
		A	6/19/2025	1-PP10	SEG1B - WB OFF RAMP BUCKNER TARSNEY RD PLAN & PROFILE
		B	9/5/2025	5-PL01	SEG5 - I-70 PLAN STA. 4219+00 TO STA. 5010+50
		B	9/5/2025	5-PR01	SEG5 - I-70 PROFILE STA. 4219+00 TO STA. 5010+50
		B	9/5/2025	5-PL02	SEG5 - I-70 PLAN STA. 5010+50 TO STA. 5024+00
		B	9/5/2025	5-PR02	SEG5 - I-70 PROFILE STA. 5010+50 TO STA. 5024+00
		B	9/5/2025	5-PL03	SEG5 - I-70 PLAN STA. 5024+00 TO STA. 5037+50
		B	9/5/2025	5-PR03	SEG5 - I-70 PROFILE STA. 5024+00 TO STA. 5037+50
		B	9/5/2025	5-PL04	SEG5 - I-70 PLAN STA. 5037+50 TO STA. 5051+00
		B	9/5/2025	5-PR04	SEG5 - I-70 PROFILE STA. 5037+50 TO STA. 5051+00
		B	9/5/2025	5-PL05	SEG5 - I-70 PLAN STA. 5051+00 TO STA. 5064+50
		B	9/5/2025	5-PR05	SEG5 - I-70 PROFILE STA. 5051+00 TO STA. 5064+50
		B	9/5/2025	5-PL06	SEG5 - I-70 PLAN STA. 5064+50 TO STA. 5078+00
		B	9/5/2025	5-PR06	SEG5 - I-70 PROFILE STA. 5064+50 TO STA. 5078+00
		B	9/5/2025	5-PL07	SEG5 - I-70 PLAN STA. 5078+00 TO STA. 5091+50
		B	9/5/2025	5-PR07	SEG5 - I-70 PROFILE STA. 5078+00 TO STA. 5091+50
		B	9/5/2025	5-PL08	SEG5 - I-70 PLAN STA. 5091+50 TO STA. 5105+00
		B	9/5/2025	5-PR08	SEG5 - I-70 PROFILE STA. 5091+50 TO STA. 5105+00
		B	9/5/2025	5-PL09	SEG5 - I-70 PLAN STA. 5105+00 TO STA. 5118+50
		B	9/5/2025	5-PR09	SEG5 - I-70 PROFILE STA. 5105+00 TO STA. 5118+50
		B	9/5/2025	5-PL10	SEG5 - I-70 PLAN STA. 5118+50 TO STA. 5132+00
		B	9/5/2025	5-PR10	SEG5 - I-70 PROFILE STA. 5118+50 TO STA. 5132+00
		B	9/5/2025	5-PL11	SEG5 - I-70 PLAN STA. 5132+00 TO STA. 5145+50
		B	9/5/2025	5-PR11	SEG5 - I-70 PROFILE STA. 5132+00 TO STA. 5145+50
		B	9/5/2025	5-PL12	SEG5 - I-70 PLAN STA. 5145+50 TO STA. 5159+00
		B	9/5/2025	5-PR12	SEG5 - I-70 PROFILE STA. 5145+50 TO STA. 5159+00
		B	9/5/2025	5-PL13	SEG5 - I-70 PLAN STA. 5159+00 TO STA. 5172+50
		B	9/5/2025	5-PR13	SEG5 - I-70 PROFILE STA. 5159+00 TO STA. 5172+50
		B	9/5/2025	5-PL14	SEG5 - I-70 PLAN STA. 5172+50 TO STA. 5186+00
		B	9/5/2025	5-PR14	SEG5 - I-70 PROFILE STA. 5172+50 TO STA. 5186+00
		B	9/5/2025	5-PL15	SEG5 - I-70 PLAN STA. 5186+00 TO STA. 5199+50
		B	9/5/2025	5-PR15	SEG5 - I-70 PROFILE STA. 5186+00 TO STA. 5199+50
		B	9/5/2025	5-PL16	SEG5 - I-70 PLAN STA. 5199+50 TO STA. 5213+00
		B	9/5/2025	5-PR16	SEG5 - I-70 PROFILE STA. 5199+50 TO STA. 5213+00
		B	9/5/2025	5-PL17	SEG5 - I-70 PLAN STA. 5213+00 TO STA. 5226+50
		B	9/5/2025	5-PR17	SEG5 - I-70 PROFILE STA. 5213+00 TO STA. 5226+50
		B	9/5/2025	5-PP01	SEG5 - RTE M/O EB ON RAMP PLAN AND PROFILE
		B	9/5/2025	5-PP02	SEG5 - RTE M/O WB OFF RAMP PLAN AND PROFILE
		B	9/5/2025	5-PP03	SEG5 - WEIGH STATION EB OFF RAMP PLAN AND PROFILE
		B	9/5/2025	5-PP04	SEG5 - WEIGH STATION WB ON RAMP PLAN AND PROFILE
		B	9/5/2025	5-PP05	SEG5 - WEIGH STATION EB ON RAMP PLAN AND PROFILE
		B	9/5/2025	5-PP06	SEG5 - WEIGH STATION WB OFF RAMP PLAN AND PROFILE
		B	9/5/2025	5-PP07	SEG5 - RTE H WB ON RAMP PLAN AND PROFILE
		B	9/5/2025	5-PP08	SEG5 - RTE H EB OFF RAMP PLAN AND PROFILE
REFERENCE & COORDINATE POINT SHEETS					
	RFC	1	8/29/2025	0-CP01	COORDINATE POINTS
	RFC	1	8/29/2025	0-CP02	COORDINATE POINTS
	RFC	1	8/29/2025	0-CP03	COORDINATE POINTS
	RFC	1	8/29/2025	0-RP01	REFERENCE POINTS
	RFC	1	8/29/2025	0-RP02	REFERENCE POINTS
HORIZONTAL CONTROL SHEETS					
	RFC	1	8/29/2025	0-HC01	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC02	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC03	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC04	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC05	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC06	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC07	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC08	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC09	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC10	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC11	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC12	HORIZONTAL CONTROL I-70 ALIGNMENT

INDEX OF SHEETS
SHEET 1 OF 9

Preliminary
Plans -
NOT FOR
CONSTRUCTION

DATE PREPARED 9/8/2025	
ROUTE I-70	STATE MO
DISTRICT KC	SHEET NO. 0-IN01
COUNTY JACK/LAFA	
JOB NO. JST0019	
CONTRACT ID. 250507-C01	
PROJECT NO.	

BRIDGE NO.			
NO.	APPD. BY	DATE	REVISIONS
H	JAL	08/13/25	EARLY BRIDGE PACKAGE FINAL PLANS
I	KKG	08/21/25	SEGMENT 1A - REVISED FINAL PLANS
J	KKG	08/25/25	SEGMENT 4 - A9750 CPKC BRIDGE T&E
I	GDH	08/29/25	SEGMENT 1A - RFC PLANS
K	GDH	09/05/25	SEGMENT 5 - FINAL PLANS
L	GDH	09/08/25	EARLY BRIDGE PACKAGE FINAL PLANS
2	GDH	09/08/25	NDC001 - SNI-A-BAR SUBSTRUCTURE REV.

MISSOURI HIGHWAYS AND
TRANSPORTATION COMMISSION



105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

800 E 101st Terr., Ste. 200 Kansas City, MO 64131 Phone (816) 701-3100 Fax (816) 942-3013	Missouri Cert. of Authority #203007599
	

INDEX OF SHEETS					
INCLUDED	STA. TUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
	RFC	1	8/29/2025	0-HC13	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC14	HORIZONTAL CONTROL I-70 ALIGNMENT
	RFC	1	8/29/2025	0-HC15	HORIZONTAL CONTROL I-70 ALIGNMENT
		A	6/19/2025	0-HC16	HORIZONTAL CONTROL HWY 7 RAMP ALIGNMENTS
		A	6/19/2025	0-HC17	HORIZONTAL CONTROL ADAMS DAIRY RAMP ALIGNMENTS
		A	6/19/2025	0-HC18	HORIZONTAL CONTROL ADAMS DAIRY RAMP ALIGNMENTS (CONT.)
		A	6/19/2025	0-HC19	HORIZONTAL CONTROL BUCKNER TARSNEY RAMP ALIGNMENTS
		A	9/5/2025	0-HC20	HORIZONTAL CONTROL RTE M/O E RAMP ALIGNMENTS
		A	9/5/2025	0-HC21	HORIZONTAL CONTROL WEIGH STATION W RAMP ALIGNMENTS
		A	9/5/2025	0-HC22	HORIZONTAL CONTROL WEIGHT STATION W RAMP ALIGNMENTS (CONT.)
		A	9/5/2025	0-HC23	HORIZONTAL CONTROL RTE H FORTYVILLE W RAMP ALIGNMENTS
SUPERELEVATION SHEETS					
	RFC	1	8/29/2025	1-SE01	SEG1A - I-70 SUPERELEVATION STA. 1325+50 TO STA. 1339+00
	RFC	1	8/29/2025	1-SE02	SEG1A - I-70 SUPERELEVATION STA. 1382+50 TO STA. 1396+00
		A	7/31/2025	1-SE03	SEG1A - I-70 SUPERELEVATION
		A	7/31/2025	1-SE04	SEG1A - I-70 SUPERELEVATION
				1-SE05	SEG1A - I-70 SUPERELEVATION
				1-SE06	SEG1A - I-70 SUPERELEVATION
				1-SE07	SEG1A - I-70 SUPERELEVATION
				1-SE08	SEG1A - I-70 SUPERELEVATION
				1-SE09	SEG1A - I-70 SUPERELEVATION
				1-SE10	SEG1A - I-70 SUPERELEVATION
				1-SE11	SEG1A - I-70 SUPERELEVATION
				1-SE12	SEG1A - I-70 SUPERELEVATION
		A	9/5/2025	5-SE01	SEG5 - I-70 SUPERELEVATION STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-SE02	SEG5 - I-70 SUPERELEVATION STA. 5210+50 TO STA. 5024+00
		A	9/5/2025	5-SE03	SEG5 - I-70 SUPERELEVATION STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-SE04	SEG5 - I-70 SUPERELEVATION STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-SE05	SEG5 - I-70 SUPERELEVATION STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-SE06	SEG5 - I-70 SUPERELEVATION STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-SE07	SEG5 - I-70 SUPERELEVATION STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-SE08	SEG5 - I-70 SUPERELEVATION STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-SE09	SEG5 - I-70 SUPERELEVATION STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-SE10	SEG5 - I-70 SUPERELEVATION STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-SE11	SEG5 - I-70 SUPERELEVATION STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-SE12	SEG5 - I-70 SUPERELEVATION STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-SE13	SEG5 - I-70 SUPERELEVATION STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-SE14	SEG5 - I-70 SUPERELEVATION STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-SE15	SEG5 - I-70 SUPERELEVATION STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-SE16	SEG5 - I-70 SUPERELEVATION STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-SE17	SEG5 - I-70 SUPERELEVATION STA. 52+13.00 TO STA. 5226+50
SPECIAL SHEETS					
	RFC	1	8/29/2025	0-SS01	I-70 REINFORCEMENT DETAIL
	RFC	1	8/29/2025	1-SS01	SEG1A - SPECIAL DETAIL SHEET - LANE WIDTH TABLES
	RFC	1	8/29/2025	1-SS02	SEG1A - SPECIAL DETAIL SHEET - MILL & OVERLAY DETAIL
				1-SS03	SEG1A - SPECIAL DETAIL SHEET - I-70 GORE DETAIL
				1-SS04	SEG1B - SPECIAL DETAIL SHEET - I-70 GORE DETAIL
				1-SS05	SEG1B - SPECIAL DETAIL SHEET - I-70 GORE DETAIL
				1-SS06	SEG1B - SPECIAL DETAIL SHEET - I-70 GORE DETAIL
				1-SS07	SEG1B - SPECIAL DETAIL SHEET - I-70 GORE DETAIL
				1-SS08	SEG1B - SPECIAL DETAIL SHEET - I-70 GORE DETAIL
				1-SS09	SEG1B - SPECIAL DETAIL SHEET - I-70 GORE DETAIL
				1-SS10	SEG1B - SPECIAL DETAIL SHEET - I-70 GORE DETAIL
				1-SS11	SEG1B - SPECIAL DETAIL SHEET - I-70 GORE DETAIL
				1-SS12	SEG1B - SPECIAL DETAIL SHEET - I-70 GORE DETAIL
		A	9/5/2025	5-SS01	SEG5 - SPECIAL DETAIL SHEET - RTE M / O EB ON RAMP GORE DETAIL
		A	9/5/2025	5-SS02	SEG5 - SPECIAL DETAIL SHEET - RTE M / O WB OFF RAMP GORE DETAIL
		A	9/5/2025	5-SS03	SEG5 - SPECIAL DETAIL SHEET - WEIGH ST EB OFF RAMP GORE DETAIL
		A	9/5/2025	5-SS04	SEG5 - SPECIAL DETAIL SHEET - WEIGH ST WB ON RAMP GORE DETAIL
		A	9/5/2025	5-SS05	SEG5 - SPECIAL DETAIL SHEET - WEIGH ST EB ON RAMP GORE DETAIL
		A	9/5/2025	5-SS06	SEG5 - SPECIAL DETAIL SHEET - WEIGH ST WB OFF RAMP GORE DETAIL
		A	9/5/2025	5-SS07	SEG5 - SPECIAL DETAIL SHEET - RTE H WB ON RAMP GORE DETAIL
		A	9/5/2025	5-SS08	SEG5 - SPECIAL DETAIL SHEET - RTE H EB OFF RAMP GORE DETAIL

INDEX OF SHEETS					
INCLUDED	STA. TUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
PAVING PLAN SHEETS					
	RFC	1	8/29/2025	1-PV01	SEG1A - I-70 PAVING PLAN STA. 1295+00 TO STA. 1308+50
	RFC	1	8/29/2025	1-PV02	SEG1A - I-70 PAVING PLAN STA. 1308+50 TO STA. 1322+00
	RFC	1	8/29/2025	1-PV03	SEG1A - I-70 PAVING PLAN STA. 1322+00 TO STA. 1335+50
	RFC	1	8/29/2025	1-PV04	SEG1A - I-70 PAVING PLAN STA. 1335+50 TO STA. 1349+00
	RFC	1	8/29/2025	1-PV05	SEG1A - I-70 PAVING PLAN STA. 1349+00 TO STA. 1362+50
	RFC	1	8/29/2025	1-PV06	SEG1A - I-70 PAVING PLAN STA. 1362+50 TO STA. 1376+00
	RFC	1	8/29/2025	1-PV07	SEG1A - I-70 PAVING PLAN STA. 1376+00 TO STA. 1389+50
	RFC	1	8/29/2025	1-PV08	SEG1A - I-70 PAVING PLAN STA. 1389+50 TO STA. 1403+00
	RFC	1	8/29/2025	1-PV09	SEG1A - I-70 PAVING PLAN STA. 1403+00 TO STA. 1416+50
	RFC	1	8/29/2025	1-PV10	SEG1A - I-70 PAVING PLAN STA. 1416+50 TO STA. 1430+00
	RFC	1	8/29/2025	1-PV11	SEG1A - I-70 PAVING PLAN STA. 1430+00 TO STA. 1443+50
	RFC	1	8/29/2025	1-PV12	SEG1A - I-70 PAVING PLAN STA. 1443+50 TO STA. 1457+00
	RFC	1	8/29/2025	1-PV13	SEG1A - I-70 PAVING PLAN STA. 1457+00 TO STA. 1470+50
	RFC	1	8/29/2025	1-PV14	SEG1A - I-70 PAVING PLAN STA. 1470+50 TO STA. 1484+00
	RFC	1	8/29/2025	1-PV15	SEG1A - I-70 PAVING PLAN STA. 1484+00 TO STA. 1497+50
	RFC	1	8/29/2025	1-PV16	SEG1A - I-70 PAVING PLAN STA. 1497+50 TO STA. 1511+00
	RFC	1	8/29/2025	1-PV17	SEG1A - I-70 PAVING PLAN STA. 1511+00 TO STA. 1524+50
	RFC	1	8/29/2025	1-PV18	SEG1A - I-70 PAVING PLAN STA. 1524+50 TO STA. 1538+00
	RFC	1	8/29/2025	1-PV19	SEG1A - I-70 PAVING PLAN STA. 1538+00 TO STA. 1551+50
	RFC	1	8/29/2025	1-PV20	SEG1A - I-70 PAVING PLAN STA. 1551+50 TO STA. 1565+00
	RFC	1	8/29/2025	1-PV21	SEG1A - I-70 PAVING PLAN STA. 1565+00 TO STA. 1578+50
	RFC	1	8/29/2025	1-PV22	SEG1A - I-70 PAVING PLAN STA. 1578+50 TO STA. 2007+00
		A	9/5/2025	5-PV01	SEG5 - I-70 PAVING PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-PV02	SEG5 - I-70 PAVING PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-PV03	SEG5 - I-70 PAVING PLAN STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-PV04	SEG5 - I-70 PAVING PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-PV05	SEG5 - I-70 PAVING PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-PV06	SEG5 - I-70 PAVING PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-PV07	SEG5 - I-70 PAVING PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-PV08	SEG5 - I-70 PAVING PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-PV09	SEG5 - I-70 PAVING PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-PV10	SEG5 - I-70 PAVING PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-PV11	SEG5 - I-70 PAVING PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-PV12	SEG5 - I-70 PAVING PLAN STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-PV13	SEG5 - I-70 PAVING PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-PV14	SEG5 - I-70 PAVING PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-PV15	SEG5 - I-70 PAVING PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-PV16	SEG5 - I-70 PAVING PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-PV17	SEG5 - I-70 PAVING PLAN STA. 5213+00 TO STA. 5226+50
DRAINAGE PLAN SHEETS					
	RFC	1	8/29/2025	1-DR01	SEG1A - I-70 DRAINAGE PLAN STA. 1295+00 TO STA. 1308+50
	RFC	1	8/29/2025	1-DR02	SEG1A - I-70 DRAINAGE PLAN STA. 1308+50 TO STA. 1322+00
	RFC	1	8/29/2025	1-DR03	SEG1A - I-70 DRAINAGE PLAN STA. 1322+00 TO STA. 1335+50
	RFC	1	8/29/2025	1-DR04	SEG1A - I-70 DRAINAGE PLAN STA. 1335+50 TO STA. 1349+00
	RFC	1	8/29/2025	1-DR05	SEG1A - I-70 DRAINAGE PLAN STA. 1349+00 TO STA. 1362+50
	RFC	1	8/29/2025	1-DR06	SEG1A - I-70 DRAINAGE PLAN STA. 1362+50 TO STA. 1376+00
	RFC	1	8/29/2025	1-DR07	SEG1A - I-70 DRAINAGE PLAN STA. 1376+00 TO STA. 1389+50
	RFC	1	8/29/2025	1-DR08	SEG1A - I-70 DRAINAGE PLAN STA. 1389+50 TO STA. 1403+00
	RFC	1	8/29/2025	1-DR09	SEG1A - I-70 DRAINAGE PLAN STA. 1403+00 TO STA. 1416+50
	RFC	1	8/29/2025	1-DR10	SEG1A - I-70 DRAINAGE PLAN STA. 1416+50 TO STA. 1430+00
	RFC	1	8/29/2025	1-DR11	SEG1A - I-70 DRAINAGE PLAN STA. 1430+00 TO STA. 1443+50
	RFC	1	8/29/2025	1-DR12	SEG1A - I-70 DRAINAGE PLAN STA. 1443+50 TO STA. 1457+00
	RFC	1	8/29/2025	1-DR13	SEG1A - I-70 DRAINAGE PLAN STA. 1457+00 TO STA. 1470+50
	RFC	1	8/29/2025	1-DR14	SEG1A - I-70 DRAINAGE PLAN STA. 1470+50 TO STA. 1484+00
	RFC	1	8/29/2025	1-DR15	SEG1A - I-70 DRAINAGE PLAN STA. 1484+00 TO STA. 1497+50
	RFC	1	8/29/2025	1-DR16	SEG1A - I-70 DRAINAGE PLAN STA. 1497+50 TO STA. 1511+00
	RFC	1	8/29/2025	1-DR17	SEG1A - I-70 DRAINAGE PLAN STA. 1511+00 TO STA. 1524+50
	RFC	1	8/29/2025	1-DR18	SEG1A - I-70 DRAINAGE PLAN STA. 1524+50 TO STA. 1538+00
	RFC	1	8/29/2025	1-DR19	SEG1A - I-70 DRAINAGE PLAN STA. 1538+00 TO STA. 1551+50
	RFC	1	8/29/2025	1-DR20	SEG1A - I-70 DRAINAGE PLAN STA. 1551+50 TO STA. 1565+00
	RFC	1	8/29/2025	1-DR21	SEG1A - I-70 DRAINAGE PLAN STA. 1565+00 TO STA. 1578+50
	RFC	1	8/29/2025	1-DR22	SEG1A - I-70 DRAINAGE PLAN STA. 1578+50 TO STA. 2007+00
	RFC	1	8/29/2025	1-DR23	SEG1A - I-70 TEMP DRAINAGE TYPICAL SECTIONS

INDEX LEGEND
RFC REVISION NUMBER INDICATES SHEET
HAS BEEN RELEASED FOR CONSTRUCTION.

REVIEW REVISION LETTER INDICATES
SHEET HAS BEEN ISSUED FOR REVIEW.

XX - SHEET IS INCLUDED IN THIS SET.

INDEX OF SHEETS
SHEET 2 OF 9

Preliminary
Plans -
NOT FOR
CONSTRUCTION

DATE PREPARED 9/8/2025	
ROUTE I-70	STATE MO
DISTRICT KC	SHEET NO. 0-IN02
COUNTY JACK/LAFA	
JOB NO. JST0019	
CONTRACT ID. 250507-C01	
PROJECT NO.	

BRIDGE NO.	
NO.	REVISIONS
	DATE
H	JAL 08/13/25
I	KKG 08/21/25
J	KKG 08/25/25
K	GDH 08/29/25
L	GDH 09/05/25
2	GDH 09/08/25



800 E 101st Terr., Ste. 200
Kansas City, MO 64131
Phone (816) 701-3100
Fax (816) 942-3013
Missouri Cert. of
Authority #2003007599



INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
	RFC	1	8/29/2025	1-DR24	SEG1A - I-70 TEMP DRAINAGE SUMMARY TABLE
		A	9/5/2025	5-DR01	SEG5 - I-70 DRAINAGE PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-DR02	SEG5 - I-70 DRAINAGE PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-DR03	SEG5 - I-70 DRAINAGE PLAN STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-DR04	SEG5 - I-70 DRAINAGE PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-DR05	SEG5 - I-70 DRAINAGE PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-DR06	SEG5 - I-70 DRAINAGE PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-DR07	SEG5 - I-70 DRAINAGE PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-DR08	SEG5 - I-70 DRAINAGE PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-DR09	SEG5 - I-70 DRAINAGE PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-DR10	SEG5 - I-70 DRAINAGE PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-DR11	SEG5 - I-70 DRAINAGE PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-DR12	SEG5 - I-70 DRAINAGE PLAN STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-DR13	SEG5 - I-70 DRAINAGE PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-DR14	SEG5 - I-70 DRAINAGE PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-DR15	SEG5 - I-70 DRAINAGE PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-DR16	SEG5 - I-70 DRAINAGE PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-DR17	SEG5 - I-70 DRAINAGE PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-DR18	SEG5 - I-70 DETENTION DRAINAGE DETAILS
		A	9/5/2025	5-DR19	SEG5 - I-70 TEMP DRAINAGE TYPICAL SECTIONS
		A	9/5/2025	5-DR20	SEG5 - I-70 TEMP DRAINAGE SUMMARY TABLE
DRAINAGE PROFILE SHEETS					
	RFC	1	8/29/2025	1-DP01	SEG1A - I-70 DRAINAGE PROFILES
	RFC	1	8/29/2025	1-DP02	SEG1A - I-70 DRAINAGE PROFILES
		A	9/5/2025	5-DP01	SEG5 - I-70 DRAINAGE PROFILES
MAINTENANCE OF TRAFFIC SHEETS					
	RFC	1	8/29/2025	1-MT01	MOT SEG1 - PHASE 1 TYPICALS
	RFC	1	8/29/2025	1-MT02	MOT SEG1 - PHASE 1 TYPICALS
	RFC	1	8/29/2025	1-MT03	MOT SEG1 - PHASE 1 PLAN STA. 1295+00 TO STA. 1308+50
	RFC	1	8/29/2025	1-MT04	MOT SEG1 - PHASE 1 PLAN STA. 1308+50 TO STA. 1322+00
	RFC	1	8/29/2025	1-MT05	MOT SEG1 - PHASE 1 PLAN STA. 1322+00 TO STA. 1335+50
	RFC	1	8/29/2025	1-MT06	MOT SEG1 - PHASE 1 PLAN STA. 1335+50 TO STA. 1349+00
	RFC	1	8/29/2025	1-MT07	MOT SEG1 - PHASE 1 PLAN STA. 1349+00 TO STA. 1362+50
	RFC	1	8/29/2025	1-MT08	MOT SEG1 - PHASE 1 PLAN STA. 1362+50 TO STA. 1376+00
	RFC	1	8/29/2025	1-MT09	MOT SEG1 - PHASE 1 PLAN STA. 1376+00 TO STA. 1389+50
	RFC	1	8/29/2025	1-MT10	MOT SEG1 - PHASE 1 PLAN STA. 1389+50 TO STA. 1403+00
	RFC	1	8/29/2025	1-MT11	MOT SEG1 - PHASE 1 PLAN STA. 1403+00 TO STA. 1416+50
	RFC	1	8/29/2025	1-MT12	MOT SEG1 - PHASE 1 PLAN STA. 1416+50 TO STA. 1430+00
	RFC	1	8/29/2025	1-MT13	MOT SEG1 - PHASE 1 PLAN STA. 1430+00 TO STA. 1443+50
	RFC	1	8/29/2025	1-MT14	MOT SEG1 - PHASE 1 PLAN STA. 1443+50 TO STA. 1457+00
	RFC	1	8/29/2025	1-MT15	MOT SEG1 - PHASE 1 PLAN STA. 1457+00 TO STA. 1470+50
	RFC	1	8/29/2025	1-MT16	MOT SEG1 - PHASE 1 PLAN STA. 1470+50 TO STA. 1484+00
	RFC	1	8/29/2025	1-MT17	MOT SEG1 - PHASE 1 PLAN STA. 1484+00 TO STA. 1497+50
	RFC	1	8/29/2025	1-MT18	MOT SEG1 - PHASE 1 PLAN STA. 1497+50 TO STA. 1511+00
	RFC	1	8/29/2025	1-MT19	MOT SEG1 - PHASE 1 PLAN STA. 1511+00 TO STA. 1524+50
	RFC	1	8/29/2025	1-MT20	MOT SEG1 - PHASE 1 PLAN STA. 1524+50 TO STA. 1538+00
	RFC	1	8/29/2025	1-MT21	MOT SEG1 - PHASE 1 PLAN STA. 1538+00 TO STA. 1551+50
	RFC	1	8/29/2025	1-MT22	MOT SEG1 - PHASE 1 PLAN STA. 1551+50 TO STA. 1565+00
	RFC	1	8/29/2025	1-MT23	MOT SEG1 - PHASE 1 PLAN STA. 1565+00 TO STA. 1578+50
	RFC	1	8/29/2025	1-MT24	MOT SEG1 - PHASE 1 PLAN STA. 1578+50 TO STA. 2007+00
	RFC	1	8/29/2025	1-MT25	MOT SEG1 - PHASE 1 PLAN STA. 2007+00 TO STA. 2020+50
		A	9/8/2025	2-MT01	MOT SEG2 - PHASE 1 TYPICALS
		A	9/8/2025	2-MT02	MOT SEG2 - PHASE 1 PLAN STA. 2190+00 TO STA. 2203+50
		A	9/8/2025	2-MT03	MOT SEG2 - PHASE 1 PLAN STA. 2203+50 TO STA. 2217+00
		A	9/8/2025	2-MT04	MOT SEG2 - PHASE 1 PLAN STA. 2217+00 TO STA. 2230+50
		A	9/8/2025	2-MT05	MOT SEG2 - PHASE 1 PLAN STA. 2230+50 TO STA. 2244+00
		B	9/5/2025	5-MT01	MOT SEG5 - PHASE 1 TYPICALS
		A	9/5/2025	5-MT02	MOT SEG5 - PHASE 1 PLAN STA. 4192+00 TO STA. 4205+50
		A	9/5/2025	5-MT03	MOT SEG5 - PHASE 1 PLAN STA. 4205+50 TO STA. 4219+00
		A	9/5/2025	5-MT04	MOT SEG5 - PHASE 1 PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-MT05	MOT SEG5 - PHASE 1 PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-MT06	MOT SEG5 - PHASE 1 PLAN STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-MT07	MOT SEG5 - PHASE 1 PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-MT08	MOT SEG5 - PHASE 1 PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-MT09	MOT SEG5 - PHASE 1 PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-MT10	MOT SEG5 - PHASE 1 PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-MT11	MOT SEG5 - PHASE 1 PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-MT12	MOT SEG5 - PHASE 1 PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-MT13	MOT SEG5 - PHASE 1 PLAN STA. 5118+50 TO STA. 5132+00

INDEX LEGEND
RFC REVISION NUMBER INDICATES SHEET
HAS BEEN RELEASED FOR CONSTRUCTION.

REVIEW REVISION LETTER INDICATES
SHEET HAS BEEN ISSUED FOR REVIEW.

XX - SHEET IS INCLUDED IN THIS SET.

INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
		A	9/5/2025	5-MT14	MOT SEG5 - PHASE 1 PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-MT15	MOT SEG5 - PHASE 1 PLAN STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-MT16	MOT SEG5 - PHASE 1 PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-MT17	MOT SEG5 - PHASE 1 PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-MT18	MOT SEG5 - PHASE 1 PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-MT19	MOT SEG5 - PHASE 1 PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-MT20	MOT SEG5 - PHASE 1 PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-MT21	MOT SEG5 - PHASE 1 PLAN STA. 5226+50 TO STA. 5240+00
		A	9/5/2025	5-MT30	MOT SEG5 - PHASE 2 TYPICALS
		A	9/5/2025	5-MT31	MOT SEG5 - PHASE 2 PLAN STA. 4192+00 TO STA. 4205+50
		A	9/5/2025	5-MT32	MOT SEG5 - PHASE 2 PLAN STA. 4205+50 TO STA. 4219+00
		A	9/5/2025	5-MT33	MOT SEG5 - PHASE 2 PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-MT34	MOT SEG5 - PHASE 2 PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-MT35	MOT SEG5 - PHASE 2 PLAN STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-MT36	MOT SEG5 - PHASE 2 PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-MT37	MOT SEG5 - PHASE 2 PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-MT38	MOT SEG5 - PHASE 2 PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-MT39	MOT SEG5 - PHASE 2 PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-MT40	MOT SEG5 - PHASE 2 PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-MT41	MOT SEG5 - PHASE 2 PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-MT42	MOT SEG5 - PHASE 2 PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-MT43	MOT SEG5 - PHASE 2 PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-MT44	MOT SEG5 - PHASE 2 PLAN STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-MT45	MOT SEG5 - PHASE 2 PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-MT46	MOT SEG5 - PHASE 2 PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-MT47	MOT SEG5 - PHASE 2 PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-MT48	MOT SEG5 - PHASE 2 PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-MT49	MOT SEG5 - PHASE 2 PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-MT50	MOT SEG5 - PHASE 2 PLAN STA. 5226+50 TO STA. 5240+00
		A	9/5/2025	5-MT51	MOT SEG5 - PHASE 2B PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-MT52	MOT SEG5 - PHASE 2B PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-MT53	MOT SEG5 - PHASE 2B PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-MT54	MOT SEG5 - PHASE 2B PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-MT55	MOT SEG5 - PHASE 2B PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-MT56	MOT SEG5 - PHASE 3 TYPICALS
		A	9/5/2025	5-MT57	MOT SEG5 - PHASE 3 PLAN STA. 4192+00 TO STA. 4205+50
		A	9/5/2025	5-MT58	MOT SEG5 - PHASE 3 PLAN STA. 4205+50 TO STA. 4219+00
		A	9/5/2025	5-MT59	MOT SEG5 - PHASE 3 PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-MT60	MOT SEG5 - PHASE 3 PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-MT61	MOT SEG5 - PHASE 3 PLAN STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-MT62	MOT SEG5 - PHASE 3 PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-MT63	MOT SEG5 - PHASE 3 PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-MT64	MOT SEG5 - PHASE 3 PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-MT65	MOT SEG5 - PHASE 3 PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-MT66	MOT SEG5 - PHASE 3 PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-MT67	MOT SEG5 - PHASE 3 PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-MT68	MOT SEG5 - PHASE 3 PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-MT69	MOT SEG5 - PHASE 3 PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-MT70	MOT SEG5 - PHASE 3 PLAN STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-MT71	MOT SEG5 - PHASE 3 PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-MT72	MOT SEG5 - PHASE 3 PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-MT73	MOT SEG5 - PHASE 3 PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-MT74	MOT SEG5 - PHASE 3 PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-MT75	MOT SEG5 - PHASE 3 PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-MT76	MOT SEG5 - PHASE 3 PLAN STA. 5226+50 TO STA. 5240+00
		A	9/5/2025	5-MT77	MOT SEG5 - PHASE 3B PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-MT78	MOT SEG5 - PHASE 3B PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-MT79	MOT SEG5 - PHASE 3B PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-MT80	MOT SEG5 - PHASE 3B PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-MT81	MOT SEG5 - PHASE 3B PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-MT82	MOT SEG5 - PHASE 4 TYPICALS
		A	9/5/2025	5-MT83	MOT SEG5 - PHASE 4 TYPICALS
		A	9/5/2025	5-MT84	MOT SEG5 - PHASE 4 PLAN STA. 4192+00 TO STA. 4205+50
		A	9/5/2025	5-MT85	MOT SEG5 - PHASE 4 PLAN STA. 4205+50 TO STA. 4219+00
		A	9/5/2025	5-MT86	MOT SEG5 - PHASE 4 PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-MT87	MOT SEG5 - PHASE 4 PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-MT88	MOT SEG5 - PHASE 4 PLAN STA. 5024+00 TO STA. 5037+50

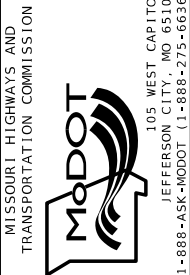
INDEX OF SHEETS
SHEET 3 OF 9

Preliminary
Plans -
NOT FOR
CONSTRUCTION

DATE PREPARED
9/8/2025
ROUTE
I-70
STATE
MO
DISTRICT
KC
SHEET NO.
0-IN03
COUNTY
JACK/LAFA
JOB NO.
JST0019
CONTRACT ID.
250507-C01
PROJECT NO.

BRIDGE NO.

NO.	APPD. BY	DATE	REVISIONS				
			EARLY BRIDGE PACKAGE FINAL PLANS	SEGMENT 1A - REVISED FINAL PLANS	SEGMENT 4 - A9750 CPKC BRIDGE T&E	SEGMENT 1A - RFC PLANS	SEGMENT 5 - FINAL PLANS
H	JAL	08/13/25					
I	KKG	08/21/25					
J	KKG	08/25/25					
L	GDH	08/29/25					
K	GDH	09/05/25					
L	GDH	09/08/25					
2	GDH	09/08/25					



800 E 101st Terr., Ste. 200
Kansas City, MO 64131
Phone (816) 701-3100
Fax (816) 942-3013
Missouri Cert. of
Authority #2003007599

WILSON
& COMPANY

INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
		A	9/5/2025	5-MT89	MOT SEG5 - PHASE 4 PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-MT90	MOT SEG5 - PHASE 4 PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-MT91	MOT SEG5 - PHASE 4 PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-MT92	MOT SEG5 - PHASE 4 PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-MT93	MOT SEG5 - PHASE 4 PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-MT94	MOT SEG5 - PHASE 4 PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-MT95	MOT SEG5 - PHASE 4 PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-MT96	MOT SEG5 - PHASE 4 PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-MT97	MOT SEG5 - PHASE 4 PLAN STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-MT98	MOT SEG5 - PHASE 4 PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-MT99	MOT SEG5 - PHASE 4 PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-MT100	MOT SEG5 - PHASE 4 PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-MT101	MOT SEG5 - PHASE 4 PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-MT102	MOT SEG5 - PHASE 4 PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-MT103	MOT SEG5 - PHASE 4 PLAN STA. 5226+50 TO STA. 5240+00
EROSION CONTROL SHEETS					
	RFC	1	8/29/2025	1-EC01	SEG1 - PHASE 0 EROSION PLAN STA. 1295+00 TO STA. 1308+50
	RFC	1	8/29/2025	1-EC02	SEG1 - PHASE 0 EROSION PLAN STA. 1308+50 TO STA. 1322+00
	RFC	1	8/29/2025	1-EC03	SEG1 - PHASE 0 EROSION PLAN STA. 1322+00 TO STA. 1335+50
	RFC	1	8/29/2025	1-EC04	SEG1 - PHASE 0 EROSION PLAN STA. 1335+50 TO STA. 1349+00
	RFC	1	8/29/2025	1-EC05	SEG1 - PHASE 0 EROSION PLAN STA. 1349+00 TO STA. 1362+50
	RFC	1	8/29/2025	1-EC06	SEG1 - PHASE 0 EROSION PLAN STA. 1362+50 TO STA. 1376+00
	RFC	1	8/29/2025	1-EC07	SEG1 - PHASE 0 EROSION PLAN STA. 1376+00 TO STA. 1389+50
	RFC	1	8/29/2025	1-EC08	SEG1 - PHASE 0 EROSION PLAN STA. 1389+50 TO STA. 1403+00
	RFC	1	8/29/2025	1-EC09	SEG1 - PHASE 0 EROSION PLAN STA. 1403+00 TO STA. 1416+50
	RFC	1	8/29/2025	1-EC10	SEG1 - PHASE 0 EROSION PLAN STA. 1416+50 TO STA. 1430+00
	RFC	1	8/29/2025	1-EC11	SEG1 - PHASE 0 EROSION PLAN STA. 1430+00 TO STA. 1443+50
	RFC	1	8/29/2025	1-EC12	SEG1 - PHASE 0 EROSION PLAN STA. 1443+50 TO STA. 1457+00
	RFC	1	8/29/2025	1-EC13	SEG1 - PHASE 0 EROSION PLAN STA. 1457+00 TO STA. 1470+50
	RFC	1	8/29/2025	1-EC14	SEG1 - PHASE 0 EROSION PLAN STA. 1470+50 TO STA. 1484+00
	RFC	1	8/29/2025	1-EC15	SEG1 - PHASE 0 EROSION PLAN STA. 1484+00 TO STA. 1497+50
	RFC	1	8/29/2025	1-EC16	SEG1 - PHASE 0 EROSION PLAN STA. 1497+50 TO STA. 1511+00
	RFC	1	8/29/2025	1-EC17	SEG1 - PHASE 0 EROSION PLAN STA. 1511+00 TO STA. 1524+50
	RFC	1	8/29/2025	1-EC18	SEG1 - PHASE 0 EROSION PLAN STA. 1524+50 TO STA. 1538+00
	RFC	1	8/29/2025	1-EC19	SEG1 - PHASE 0 EROSION PLAN STA. 1538+00 TO STA. 1551+50
	RFC	1	8/29/2025	1-EC20	SEG1 - PHASE 0 EROSION PLAN STA. 1551+50 TO STA. 1565+00
	RFC	1	8/29/2025	1-EC21	SEG1 - PHASE 0 EROSION PLAN STA. 1565+00 TO STA. 1578+50
	RFC	1	8/29/2025	1-EC22	SEG1 - PHASE 0 EROSION PLAN STA. 1578+50 TO STA. 1592+00
	RFC	1	8/29/2025	1-EC23	SEG1 - PHASE 1 EROSION PLAN STA. 1295+00 TO STA. 1308+50
	RFC	1	8/29/2025	1-EC24	SEG1 - PHASE 1 EROSION PLAN STA. 1308+50 TO STA. 1322+00
	RFC	1	8/29/2025	1-EC25	SEG1 - PHASE 1 EROSION PLAN STA. 1322+00 TO STA. 1335+50
	RFC	1	8/29/2025	1-EC26	SEG1 - PHASE 1 EROSION PLAN STA. 1335+50 TO STA. 1349+00
	RFC	1	8/29/2025	1-EC27	SEG1 - PHASE 1 EROSION PLAN STA. 1349+00 TO STA. 1362+50
	RFC	1	8/29/2025	1-EC28	SEG1 - PHASE 1 EROSION PLAN STA. 1362+50 TO STA. 1376+00
	RFC	1	8/29/2025	1-EC29	SEG1 - PHASE 1 EROSION PLAN STA. 1376+00 TO STA. 1389+50
	RFC	1	8/29/2025	1-EC30	SEG1 - PHASE 1 EROSION PLAN STA. 1389+50 TO STA. 1403+00
	RFC	1	8/29/2025	1-EC31	SEG1 - PHASE 1 EROSION PLAN STA. 1403+00 TO STA. 1416+50
	RFC	1	8/29/2025	1-EC32	SEG1 - PHASE 1 EROSION PLAN STA. 1416+50 TO STA. 1430+00
	RFC	1	8/29/2025	1-EC33	SEG1 - PHASE 1 EROSION PLAN STA. 1430+00 TO STA. 1443+50
	RFC	1	8/29/2025	1-EC34	SEG1 - PHASE 1 EROSION PLAN STA. 1443+50 TO STA. 1457+00
	RFC	1	8/29/2025	1-EC35	SEG1 - PHASE 1 EROSION PLAN STA. 1457+00 TO STA. 1470+50
	RFC	1	8/29/2025	1-EC36	SEG1 - PHASE 1 EROSION PLAN STA. 1470+50 TO STA. 1484+00
	RFC	1	8/29/2025	1-EC37	SEG1 - PHASE 1 EROSION PLAN STA. 1484+00 TO STA. 1497+50
	RFC	1	8/29/2025	1-EC38	SEG1 - PHASE 1 EROSION PLAN STA. 1497+50 TO STA. 1511+00
	RFC	1	8/29/2025	1-EC39	SEG1 - PHASE 1 EROSION PLAN STA. 1511+00 TO STA. 1524+50
	RFC	1	8/29/2025	1-EC40	SEG1 - PHASE 1 EROSION PLAN STA. 1524+50 TO STA. 1538+00
	RFC	1	8/29/2025	1-EC41	SEG1 - PHASE 1 EROSION PLAN STA. 1538+00 TO STA. 1551+50
	RFC	1	8/29/2025	1-EC42	SEG1 - PHASE 1 EROSION PLAN STA. 1551+50 TO STA. 1565+00
	RFC	1	8/29/2025	1-EC43	SEG1 - PHASE 1 EROSION PLAN STA. 1565+00 TO STA. 1578+50
	RFC	1	8/29/2025	1-EC44	SEG1 - PHASE 1 EROSION PLAN STA. 1578+50 TO STA. 1592+00
		A	9/5/2025	5-EC01	SEG5 - PHASE 0 EROSION PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-EC02	SEG5 - PHASE 0 EROSION PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-EC03	SEG5 - PHASE 0 EROSION PLAN STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-EC04	SEG5 - PHASE 0 EROSION PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-EC05	SEG5 - PHASE 0 EROSION PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-EC06	SEG5 - PHASE 0 EROSION PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-EC07	SEG5 - PHASE 0 EROSION PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-EC08	SEG5 - PHASE 0 EROSION PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-EC09	SEG5 - PHASE 0 EROSION PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-EC10	SEG5 - PHASE 0 EROSION PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-EC11	SEG5 - PHASE 0 EROSION PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-EC12	SEG5 - PHASE 0 EROSION PLAN STA. 5145+50 TO STA. 5159+00

INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
		A	9/5/2025	5-EC13	SEG5 - PHASE 0 EROSION PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-EC14	SEG5 - PHASE 0 EROSION PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-EC15	SEG5 - PHASE 0 EROSION PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-EC16	SEG5 - PHASE 0 EROSION PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-EC17	SEG5 - PHASE 0 EROSION PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-EC18	SEG5 - PHASE 1 EROSION PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-EC19	SEG5 - PHASE 1 EROSION PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-EC20	SEG5 - PHASE 1 EROSION PLAN STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-EC21	SEG5 - PHASE 1 EROSION PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-EC22	SEG5 - PHASE 1 EROSION PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-EC23	SEG5 - PHASE 1 EROSION PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-EC24	SEG5 - PHASE 1 EROSION PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-EC25	SEG5 - PHASE 1 EROSION PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-EC26	SEG5 - PHASE 1 EROSION PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-EC27	SEG5 - PHASE 1 EROSION PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-EC28	SEG5 - PHASE 1 EROSION PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-EC29	SEG5 - PHASE 1 EROSION PLAN STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-EC30	SEG5 - PHASE 1 EROSION PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-EC31	SEG5 - PHASE 1 EROSION PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-EC32	SEG5 - PHASE 1 EROSION PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-EC33	SEG5 - PHASE 1 EROSION PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-EC34	SEG5 - PHASE 1 EROSION PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-EC35	SEG5 - PHASE 2A EROSION PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-EC36	SEG5 - PHASE 2A EROSION PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-EC37	SEG5 - PHASE 2A EROSION PLAN STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-EC38	SEG5 - PHASE 2A EROSION PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-EC39	SEG5 - PHASE 2A EROSION PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-EC40	SEG5 - PHASE 2A EROSION PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-EC41	SEG5 - PHASE 2A EROSION PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-EC42	SEG5 - PHASE 2A EROSION PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-EC43	SEG5 - PHASE 2A EROSION PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-EC44	SEG5 - PHASE 2A EROSION PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-EC45	SEG5 - PHASE 2A EROSION PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-EC46	SEG5 - PHASE 2A EROSION PLAN STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-EC47	SEG5 - PHASE 2A EROSION PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-EC48	SEG5 - PHASE 2A EROSION PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-EC49	SEG5 - PHASE 2A EROSION PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-EC50	SEG5 - PHASE 2A EROSION PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-EC51	SEG5 - PHASE 2A EROSION PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-EC52	SEG5 - PHASE 2B EROSION PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-EC53	SEG5 - PHASE 2B EROSION PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-EC54	SEG5 - PHASE 2B EROSION PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-EC55	SEG5 - PHASE 2B EROSION PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-EC56	SEG5 - PHASE 3A EROSION PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-EC57	SEG5 - PHASE 3A EROSION PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-EC58	SEG5 - PHASE 3A EROSION PLAN STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-EC59	SEG5 - PHASE 3A EROSION PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-EC60	SEG5 - PHASE 3A EROSION PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-EC61	SEG5 - PHASE 3A EROSION PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-EC62	SEG5 - PHASE 3A EROSION PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-EC63	SEG5 - PHASE 3A EROSION PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-EC64	SEG5 - PHASE 3A EROSION PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-EC65	SEG5 - PHASE 3A EROSION PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-EC66	SEG5 - PHASE 3A EROSION PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-EC67	SEG5 - PHASE 3A EROSION PLAN STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-EC68	SEG5 - PHASE 3A EROSION PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-EC69	SEG5 - PHASE 3A EROSION PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-EC70	SEG5 - PHASE 3A EROSION PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-EC71	SEG5 - PHASE 3A EROSION PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-EC72	SEG5 - PHASE 3A EROSION PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-EC73	SEG5 - PHASE 3B EROSION PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-EC74	SEG5 - PHASE 3B EROSION PLAN STA. 5010+50 TO STA. 5024+00

INDEX LEGEND
RFC REVISION NUMBER INDICATES SHEET
HAS BEEN RELEASED FOR CONSTRUCTION.

REVIEW REVISION LETTER INDICATES
SHEET HAS BEEN ISSUED FOR REVIEW.

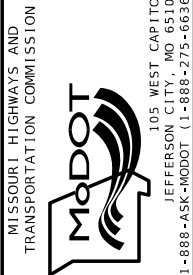
XX - SHEET IS INCLUDED IN THIS SET.

INDEX OF SHEETS
SHEET 4 OF 9

Preliminary
Plans -
NOT FOR
CONSTRUCTION

DATE PREPARED 9/8/2025	
ROUTE I-70	STATE MO
DISTRICT KC	SHEET NO. 0-IN04
COUNTY JACK/LAFA	
JOB NO. JST0019	
CONTRACT ID. 250507-C01	
PROJECT NO.	

BRIDGE NO.	
NO.	REVISIONS
	DATE
H	JAL 08/13/25
I	KKG 08/21/25
J	KKG 08/25/25
K	GDH 08/29/25
L	GDH 09/05/25
2	GDH 09/08/25



800 E 101st Terr., Ste. 200
Kansas City, MO 64131
Phone (816) 701-3100
Fax (816) 942-3013
Missouri Cert. of
Authority #2003007599



INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
		A	9/5/2025	5-EC75	SEG5 - PHASE 3B EROSION PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-EC76	SEG5 - PHASE 3B EROSION PLAN STA. 5213+00 TO STA. 52126+50
		A	9/5/2025	5-EC77	SEG5 - PHASE 4 EROSION PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-EC78	SEG5 - PHASE 4 EROSION PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-EC79	SEG5 - PHASE 4 EROSION PLAN STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-EC80	SEG5 - PHASE 4 EROSION PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-EC81	SEG5 - PHASE 4 EROSION PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-EC82	SEG5 - PHASE 4 EROSION PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-EC83	SEG5 - PHASE 4 EROSION PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-EC84	SEG5 - PHASE 4 EROSION PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-EC85	SEG5 - PHASE 4 EROSION PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-EC86	SEG5 - PHASE 4 EROSION PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-EC87	SEG5 - PHASE 4 EROSION PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-EC88	SEG5 - PHASE 4 EROSION PLAN STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-EC89	SEG5 - PHASE 4 EROSION PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-EC90	SEG5 - PHASE 4 EROSION PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-EC91	SEG5 - PHASE 4 EROSION PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-EC92	SEG5 - PHASE 4 EROSION PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-EC93	SEG5 - PHASE 4 EROSION PLAN STA. 5213+00 TO STA. 5226+50
		A	9/5/2025	5-EC94	SEG5 - POST CONST. EROSION PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-EC95	SEG5 - POST CONST. EROSION PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-EC96	SEG5 - POST CONST. EROSION PLAN STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-EC97	SEG5 - POST CONST. EROSION PLAN STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-EC98	SEG5 - POST CONST. EROSION PLAN STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-EC99	SEG5 - POST CONST. EROSION PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-EC100	SEG5 - POST CONST. EROSION PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-EC101	SEG5 - POST CONST. EROSION PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-EC102	SEG5 - POST CONST. EROSION PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-EC103	SEG5 - POST CONST. EROSION PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-EC104	SEG5 - POST CONST. EROSION PLAN STA. 5132+00 TO STA. 5145+50
		A	9/5/2025	5-EC105	SEG5 - POST CONST. EROSION PLAN STA. 5145+50 TO STA. 5159+00
		A	9/5/2025	5-EC106	SEG5 - POST CONST. EROSION PLAN STA. 5159+00 TO STA. 5172+50
		A	9/5/2025	5-EC107	SEG5 - POST CONST. EROSION PLAN STA. 5172+50 TO STA. 5186+00
		A	9/5/2025	5-EC108	SEG5 - POST CONST. EROSION PLAN STA. 5186+00 TO STA. 5199+50
		A	9/5/2025	5-EC109	SEG5 - POST CONST. EROSION PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-EC110	SEG5 - POST CONST. EROSION PLAN STA. 5213+00 TO STA. 5226+50
ITS SHEETS					
		A	7/18/2025	1-ITS01	SEG1B - I-70 ITS PLAN STA. 1345+00 TO STA. 1358+50
		A	7/18/2025	1-ITS02	SEG1B - I-70 ITS PLAN STA. 1358+50 TO STA. 1372+00
		A	7/18/2025	1-ITS03	SEG1B - I-70 ITS PLAN STA. 1372+00 TO STA. 1385+50
		A	7/18/2025	1-ITS04	SEG1B - I-70 ITS PLAN STA. 1385+50 TO STA. 1399+00
		A	7/18/2025	1-ITS05	SEG1B - I-70 ITS PLAN STA. 1399+00 TO STA. 1412+50
		A	7/18/2025	1-ITS06	SEG1B - I-70 ITS PLAN STA. 1412+50 TO STA. 1426+00
		A	7/18/2025	1-ITS07	SEG1B - I-70 ITS PLAN STA. 1426+00 TO STA. 1439+50
		A	7/18/2025	1-ITS08	SEG1B - I-70 ITS PLAN STA. 1439+50 TO STA. 1453+00
		A	7/18/2025	1-ITS09	SEG1B - I-70 ITS PLAN STA. 1453+00 TO STA. 1466+50
		A	7/18/2025	1-ITS10	SEG1B - I-70 ITS PLAN STA. 1466+50 TO STA. 1480+00
		A	7/18/2025	1-ITS11	SEG1B - I-70 ITS PLAN STA. 1480+00 TO STA. 1493+50
		A	7/18/2025	1-ITS12	SEG1B - I-70 ITS PLAN STA. 1493+50 TO STA. 1507+00
		A	7/18/2025	1-ITS13	SEG1B - I-70 ITS PLAN STA. 1507+00 TO STA. 1520+50
		A	7/18/2025	1-ITS14	SEG1B - I-70 ITS PLAN STA. 1520+50 TO STA. 1534+00
		A	7/18/2025	1-ITS15	SEG1B - I-70 ITS PLAN STA. 1534+00 TO STA. 1547+50
		A	7/18/2025	1-ITS16	SEG1B - I-70 ITS PLAN STA. 1547+50 TO STA. 1561+00
		A	7/18/2025	1-ITS17	SEG1B - I-70 ITS FIBER SPLICING AND CONNECTION DETAILS
		A	7/18/2025	1-ITS18	SEG1B - I-70 ITS FIBER SPLICING AND CONNECTION DETAILS
		A	7/18/2025	1-ITS19	SEG1B - I-70 ITS FIBER SPLICING AND CONNECTION DETAILS
		A	7/18/2025	1-ITS20	SEG1B - I-70 ITS FIBER SPLICING AND CONNECTION DETAILS
		A	7/18/2025	1-ITS21	SEG1B - I-70 ITS CAMERA POLE ORIENTATION DETAILS
		A	7/18/2025	1-ITS22	SEG1B - I-70 SIGNAL CONTROLLER CABINET INTERNAL CONDUIT ENTRY
LIGHTING SHEETS					
				5-LT00	SEG 1 - I-70 LIGHTING PLAN - SITE PLAN
				5-LT01	SEG 1 - I-70 LIGHTING PLAN STA. 1308+50 TO STA. 1322+50
				5-LT02	SEG 1 - I-70 LIGHTING PLAN STA. 1322+50 TO STA. 1335+50
				5-LT03	SEG 1 - I-70 LIGHTING PLAN STA. 1335+50 TO STA. 1349+00
				5-LT04	SEG 1 - I-70 LIGHTING PLAN STA. 1362+50 TO STA. 1376+00
				5-LT05	SEG 1 - I-70 LIGHTING PLAN STA. 1376+00 TO STA. 1389+50
				5-LT06	SEG 1 - I-70 LIGHTING PLAN STA. 1389+50 TO STA. 1403+00
				5-LT07	SEG 1 - I-70 LIGHTING PLAN STA. 1403+00 TO STA. 1416+50
				5-LT08	SEG 1 - I-70 LIGHTING PLAN STA. 1511+00 TO STA. 1524+50
				5-LT09	SEG 1 - I-70 LIGHTING PLAN STA. 1524+50 TO STA. 1538+00

INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
				5-LT10	SEG 1 - I-70 LIGHTING PLAN STA. 1538+00 TO STA. 1551+50
				5-LT11	SEG 1 - I-70 LIGHTING PLAN STA. 1551+50 TO STA. 1565+00
				5-LT12	SEG 1 - I-70 LIGHTING EQUIPMENT SCHEDULE
				5-LT13	SEG 1 - I-70 CONDUIT SCHEDULE
		A	9/5/2025	5-LT00	SEG 5 - I-70 LIGHTING PLAN - SITE PLAN
		A	9/5/2025	5-LT01	SEG 5 - I-70 LIGHTING PLAN STA. 4219+00 TO STA. 5010+50
		A	9/5/2025	5-LT02	SEG 5 - I-70 LIGHTING PLAN STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-LT03	SEG 5 - I-70 LIGHTING PLAN STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-LT04	SEG 5 - I-70 LIGHTING PLAN STA. 5078+00 TO STA. 5091+50
		A	9/5/2025	5-LT05	SEG 5 - I-70 LIGHTING PLAN STA. 5091+50 TO STA. 5105+00
		A	9/5/2025	5-LT06	SEG 5 - I-70 LIGHTING PLAN STA. 5105+00 TO STA. 5118+50
		A	9/5/2025	5-LT07	SEG 5 - I-70 LIGHTING PLAN STA. 5118+50 TO STA. 5132+00
		A	9/5/2025	5-LT08	SEG 5 - I-70 LIGHTING PLAN STA. 5199+50 TO STA. 5213+00
		A	9/5/2025	5-LT09	SEG 5 - I-70 LIGHTING EQUIPMENT SCHEDULE
		A	9/5/2025	5-LT10	SEG 5 - I-70 CONDUIT SCHEDULE
SIGNING SHEETS					
		A	7/21/2025	1-SNP01	SEG1B - PERMANENT SIGNING STA. 1295+00 TO STA. 1309+00
		A	7/21/2025	1-SNP02	SEG1B - PERMANENT SIGNING STA. 1309+00 TO STA. 1323+00
		A	7/21/2025	1-SNP03	SEG1B - PERMANENT SIGNING STA. 1323+00 TO STA. 1337+00
		A	7/21/2025	1-SNP04	SEG1B - PERMANENT SIGNING STA. 1337+00 TO STA. 1351+00
		A	7/21/2025	1-SNP05	SEG1B - PERMANENT SIGNING STA. 1351+00 TO STA. 1365+00
		A	7/21/2025	1-SNP06	SEG1B - PERMANENT SIGNING STA. 1365+00 TO STA. 1379+00
		A	7/21/2025	1-SNP07	SEG1B - PERMANENT SIGNING STA. 1379+00 TO STA. 1393+00
		A	7/21/2025	1-SNP08	SEG1B - PERMANENT SIGNING STA. 1393+00 TO STA. 1407+00
		A	7/21/2025	1-SNP09	SEG1B - PERMANENT SIGNING STA. 1407+00 TO STA. 1421+00
		A	7/21/2025	1-SNP10	SEG1B - PERMANENT SIGNING STA. 1421+00 TO STA. 1435+00
		A	7/21/2025	1-SNP11	SEG1B - PERMANENT SIGNING STA. 1435+00 TO STA. 1449+00
		A	7/21/2025	1-SNP12	SEG1B - PERMANENT SIGNING STA. 1449+00 TO STA. 1463+00
		A	7/21/2025	1-SNP13	SEG1B - PERMANENT SIGNING STA. 1463+00 TO STA. 1477+00
		A	7/21/2025	1-SNP14	SEG1B - PERMANENT SIGNING STA. 1477+00 TO STA. 1491+00
		A	7/21/2025	1-SNP15	SEG1B - PERMANENT SIGNING STA. 1491+00 TO STA. 1505+00
		A	7/21/2025	1-SNP16	SEG1B - PERMANENT SIGNING STA. 1505+00 TO STA. 1519+00
		A	7/21/2025	1-SNP17	SEG1B - PERMANENT SIGNING STA. 1519+00 TO STA. 1533+00
		A	7/21/2025	1-SNP18	SEG1B - PERMANENT SIGNING STA. 1533+00 TO STA. 1547+00
		A	7/21/2025	1-SNP19	SEG1B - PERMANENT SIGNING STA. 1547+00 TO STA. 1561+00
		A	7/21/2025	1-SNP20	SEG1B - PERMANENT SIGNING STA. 1561+00 TO STA. 1575+00
		B	9/5/2025	5-SNP01	SEG5 - PERMANENT SIGNING STA. 5000+00 TO STA. 5010+50
		B	9/5/2025	5-SNP02	SEG5 - PERMANENT SIGNING STA. 5010+50 TO STA. 5024+00
		B	9/5/2025	5-SNP03	SEG5 - PERMANENT SIGNING STA. 5024+00 TO STA. 5037+50
		B	9/5/2025	5-SNP04	SEG5 - PERMANENT SIGNING STA. 5037+50 TO STA. 5051+00
		B	9/5/2025	5-SNP05	SEG5 - PERMANENT SIGNING STA. 5051+00 TO STA. 5064+50
		B	9/5/2025	5-SNP06	SEG5 - PERMANENT SIGNING STA. 5064+50 TO STA. 5078+00
		B	9/5/2025	5-SNP07	SEG5 - PERMANENT SIGNING STA. 5078+00 TO STA. 5091+50
		B	9/5/2025	5-SNP08	SEG5 - PERMANENT SIGNING STA. 5091+50 TO STA. 5105+00
		B	9/5/2025	5-SNP09	SEG5 - PERMANENT SIGNING STA. 5105+00 TO STA. 5118+50
		B	9/5/2025	5-SNP10	SEG5 - PERMANENT SIGNING STA. 5118+50 TO STA. 5132+00
		B	9/5/2025	5-SNP11	SEG5 - PERMANENT SIGNING STA. 5132+00 TO STA. 5145+50
		B	9/5/2025	5-SNP12	SEG5 - PERMANENT SIGNING STA. 5145+50 TO STA. 5159+00
		B	9/5/2025	5-SNP13	SEG5 - PERMANENT SIGNING STA. 5159+00 TO STA. 5172+50
		B	9/5/2025	5-SNP14	SEG5 - PERMANENT SIGNING STA. 5172+50 TO STA. 5186+00
		B	9/5/2025	5-SNP15	SEG5 - PERMANENT SIGNING STA. 5186+00 TO STA. 5199+50
		B	9/5/2025	5-SNP16	SEG5 - PERMANENT SIGNING STA. 5199+50 TO STA. 5213+00
		B	9/5/2025	5-SNP17	SEG5 - PERMANENT SIGNING STA. 5213+00 TO 5226+50
		A	9/5/2025	5-SNP18	SEG5 - D-29 SIGN SUMMARY
		A	9/5/2025	5-SNP19	SEG5 - D-30 SIGN SUMMARY
PAVEMENT MARKINGS					
		A	9/5/2025	5-PM01	SEG5 - PAVEMENT MARKINGS STA. 5000+00 TO STA. 5010+50
		A	9/5/2025	5-PM02	SEG5 - PAVEMENT MARKINGS STA. 5010+50 TO STA. 5024+00
		A	9/5/2025	5-PM03	SEG5 - PAVEMENT MARKINGS STA. 5024+00 TO STA. 5037+50
		A	9/5/2025	5-PM04	SEG5 - PAVEMENT MARKINGS STA. 5037+50 TO STA. 5051+00
		A	9/5/2025	5-PM05	SEG5 - PAVEMENT MARKINGS STA. 5051+00 TO STA. 5064+50
		A	9/5/2025	5-PM06	SEG5 - PAVEMENT MARKINGS STA. 5064+50 TO STA. 5078+00
		A	9/5/2025	5-PM07	SEG5 - PAVEMENT MARKINGS STA. 5078+00 TO STA. 5091+50

INDEX LEGEND
RFC REVISION NUMBER INDICATES SHEET
HAS BEEN RELEASED FOR CONSTRUCTION.

REVIEW REVISION LETTER INDICATES
SHEET HAS BEEN ISSUED FOR REVIEW.

XX - SHEET IS INCLUDED IN THIS SET.

INDEX OF SHEETS
SHEET 5 OF 9

Preliminary
Plans -
NOT FOR
CONSTRUCTION

DATE PREPARED
9/8/2025
ROUTE I-70 STATE MO
DISTRICT KC SHEET NO. 0-IN05
COUNTY JACK/LAFA
JOB NO. JST0019
CONTRACT ID. 250507-C01
PROJECT NO.

BRIDGE NO.	
NO.	APPD. BY
H	JAL
I	KKG
J	KKG
K	GDH
L	GDH
2	GDH



800 E 101st Terr., Ste. 200
Kansas City, MO 64131
Phone (816) 701-3100
Fax (816) 942-3013
Missouri Cert. of
Authority #2003007599



INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
	RFC	1	8/29/2025	1-X6	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X7	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X8	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X9	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X10	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X11	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X12	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X13	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X14	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X15	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X16	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X17	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X18	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X19	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X20	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X21	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X22	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X23	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X24	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X25	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X26	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X27	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X28	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X29	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X30	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X31	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X32	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X33	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X34	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X35	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X36	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X37	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X38	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X39	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X40	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X41	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X42	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X43	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X44	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X45	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X46	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X47	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X48	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X49	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X50	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X51	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X52	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X53	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X54	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X55	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X56	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X57	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X58	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X59	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X60	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X61	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X62	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X63	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X64	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X65	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X66	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X67	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X68	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X69	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X70	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X71	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X72	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X73	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X74	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X75	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X76	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X77	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X78	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X79	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X80	SEG1A - I-70 CROSS SECTIONS

INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
	RFC	1	8/29/2025	1-X81	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X82	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X83	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X84	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X85	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X86	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X87	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X88	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X89	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X90	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X91	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X92	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X93	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X94	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X95	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X96	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X97	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X98	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X99	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X100	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X101	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X102	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X103	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X104	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X105	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X106	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X107	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X108	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X109	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X110	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X111	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X112	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X113	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X114	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X115	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X116	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X117	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X118	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X119	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X120	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X121	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X122	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X123	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X124	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X125	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X126	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X127	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X128	SEG1A - I-70 CROSS SECTIONS
	RFC	1	8/29/2025	1-X129	SEG1A - I-70 CROSS SECTIONS
		A	6/19/2025	1-X130	SEG1A - HWY 7 EB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X131	SEG1A - HWY 7 EB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X132	SEG1A - HWY 7 EB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X133	SEG1A - HWY 7 EB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X134	SEG1A - HWY 7 EB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X135	SEG1A - HWY 7 WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X136	SEG1A - HWY 7 WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X137	SEG1A - HWY 7 WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X138	SEG1A - HWY 7 WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X139	SEG1A - ADAMS DAIRY WB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X140	SEG1A - ADAMS DAIRY WB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X141	SEG1A - ADAMS DAIRY WB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X142	SEG1A - ADAMS DAIRY WB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X143	SEG1A - ADAMS DAIRY EB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X144	SEG1A - ADAMS DAIRY EB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X145	SEG1A - ADAMS DAIRY EB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X146	SEG1A - ADAMS DAIRY EB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X147	SEG1A - ADAMS DAIRY EB OFF RAMP CROSS SECTIONS

INDEX LEGEND
RFC REVISION NUMBER INDICATES SHEET
HAS BEEN RELEASED FOR CONSTRUCTION.

REVIEW REVISION LETTER INDICATES
SHEET HAS BEEN ISSUED FOR REVIEW.

XX - SHEET IS INCLUDED IN THIS SET.

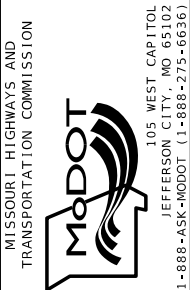
INDEX OF SHEETS
SHEET 7 OF 9

Preliminary
Plans -
NOT FOR
CONSTRUCTION

DATE PREPARED 9/8/2025	
ROUTE I-70	STATE MO
DISTRICT KC	SHEET NO. 0-IN07
COUNTY JACK/LAFA	
JOB NO. JST0019	
CONTRACT ID. 250507-C01	
PROJECT NO.	

BRIDGE NO.

NO.	APPD. BY	DATE	REVISIONS				
			EARLY BRIDGE PACKAGE FINAL PLANS	SEGMENT 1A - REVISED FINAL PLANS	SEGMENT 4 - A9750 CPKC BRIDGE TSG&L	SEGMENT 1A - RFC PLANS	SEGMENT 5 - FINAL PLANS
H	JAL	08/13/25					
I	KKG	08/21/25					
J	KKG	08/25/25					
1	GDH	08/29/25					
K	GDH	09/05/25					
L	GDH	09/08/25					
2	GDH	09/08/25					



800 E 101st Terr., Ste. 200
Kansas City, MO 64131
Phone (816) 701-3100
Fax (816) 942-3013
Missouri Cert. of
Authority #203007599



INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
		A	6/19/2025	1-X148	SEG1A - ADAMS DAIRY EB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X149	SEG1A - ADAMS DAIRY EB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X150	SEG1A - ADAMS DAIRY EB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X151	SEG1A - ADAMS DAIRY WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X152	SEG1A - ADAMS DAIRY WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X153	SEG1A - ADAMS DAIRY WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X154	SEG1A - ADAMS DAIRY WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X155	SEG1A - ADAMS DAIRY WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X156	SEG1A - ADAMS DAIRY WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X157	SEG1A - BUCKNER TARSNEY WB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X158	SEG1A - BUCKNER TARSNEY WB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X159	SEG1A - BUCKNER TARSNEY WB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X160	SEG1A - BUCKNER TARSNEY EB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X161	SEG1A - BUCKNER TARSNEY EB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X162	SEG1A - BUCKNER TARSNEY EB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X163	SEG1A - BUCKNER TARSNEY EB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X164	SEG1A - BUCKNER TARSNEY EB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X165	SEG1A - BUCKNER TARSNEY EB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X166	SEG1A - BUCKNER TARSNEY EB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X167	SEG1A - BUCKNER TARSNEY EB ON RAMP CROSS SECTIONS
		A	6/19/2025	1-X168	SEG1A - BUCKNER TARSNEY WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X169	SEG1A - BUCKNER TARSNEY WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X170	SEG1A - BUCKNER TARSNEY WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X171	SEG1A - BUCKNER TARSNEY WB OFF RAMP CROSS SECTIONS
		A	6/19/2025	1-X172	SEG1A - BUCKNER TARSNEY WB OFF RAMP CROSS SECTIONS
		B	9/5/2025	5-X1	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X2	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X3	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X4	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X5	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X6	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X7	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X8	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X9	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X10	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X11	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X12	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X13	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X14	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X15	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X16	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X17	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X18	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X19	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X20	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X21	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X22	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X23	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X24	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X25	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X26	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X27	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X28	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X29	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X30	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X31	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X32	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X33	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X34	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X35	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X36	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X37	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X38	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X39	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X40	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X41	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X42	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X43	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X44	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X45	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X46	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X47	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X48	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X49	SEG5 - 1-70 CROSS SECTIONS

INDEX OF SHEETS					
INCLUDED	STATUS	REVISION NUMBER	REVISION DATE	SHEET NUMBER	SHEET TITLE
		B	9/5/2025	5-X50	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X51	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X52	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X53	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X54	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X55	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X56	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X57	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X58	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X59	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X60	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X61	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X62	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X63	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X64	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X65	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X66	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X67	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X68	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X69	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X70	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X71	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X72	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X73	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X74	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X75	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X76	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X77	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X78	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X79	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X80	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X81	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X82	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X83	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X84	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X85	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X86	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X87	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X88	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X89	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X90	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X91	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X92	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X93	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X94	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X95	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X96	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X97	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X98	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X99	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X100	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X101	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X102	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X103	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X104	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X105	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X106	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X107	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X108	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X109	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X110	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X111	SEG5 - 1-70 CROSS SECTIONS
		B	9/5/2025	5-X112	SEG5 - RTE M/O EB ON RAMP CROSS SECTIONS
		B	9/5/2025	5-X113	SEG5 - RTE M/O EB ON RAMP CROSS SECTIONS
		B	9/5/2025	5-X114	SEG5 - RTE M/O EB ON RAMP CROSS SECTIONS
		B	9/5/2025	5-X115	SEG5 - RTE M/O WB OFF RAMP CROSS SECTIONS
		B	9/5/2025	5-X116	SEG5 - RTE M/O WB OFF RAMP CROSS SECTIONS

INDEX LEGEND
RFC REVISION NUMBER INDICATES SHEET
HAS BEEN RELEASED FOR CONSTRUCTION.

REVIEW REVISION LETTER INDICATES
SHEET HAS BEEN ISSUED FOR REVIEW.

XX - SHEET IS INCLUDED IN THIS SET.

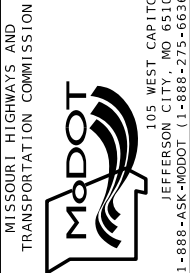
INDEX OF SHEETS
SHEET 8 OF 9

Preliminary
Plans -
NOT FOR
CONSTRUCTION

DATE PREPARED 9/8/2025	
ROUTE I-70	STATE MO
DISTRICT KC	SHEET NO. 0-IN08
COUNTY JACK/LAFA	
JOB NO. JST0019	
CONTRACT ID. 250507-C01	
PROJECT NO.	

BRIDGE NO.

REVISONS		DATE		APPD. BY		NO.
REVISIONS	REVISIONS	DATE	DATE	APPD. BY	APPD. BY	
EARLY BRIDGE PACKAGE FINAL PLANS	EARLY BRIDGE PACKAGE FINAL PLANS	08/13/25	08/13/25	JAL	JAL	H
SEGMENT 1A - REVISED FINAL PLANS	SEGMENT 1A - REVISED FINAL PLANS	08/21/25	08/21/25	KKG	KKG	I
SEGMENT 4 - A9750 CPKC BRIDGE TS&L	SEGMENT 4 - A9750 CPKC BRIDGE TS&L	08/25/25	08/25/25	KKG	KKG	J
SEGMENT 1A - RFC PLANS	SEGMENT 1A - RFC PLANS	08/29/25	08/29/25	GDH	GDH	I
SEGMENT 5 - FINAL PLANS	SEGMENT 5 - FINAL PLANS	09/05/25	09/05/25	GDH	GDH	K
EARLY BRIDGE PACKAGE FINAL PLANS	EARLY BRIDGE PACKAGE FINAL PLANS	09/08/25	09/08/25	GDH	GDH	L
NDC001 - SNI-A-BAR SUBSTRUCTURE REV.	NDC001 - SNI-A-BAR SUBSTRUCTURE REV.	09/08/25	09/08/25	GDH	GDH	2



800 E 101st Terr., Ste. 200
Kansas City, MO 64131
Phone (816) 701-3100
Fax (816) 942-3013
Missouri Cert. of
Authority #203007599



General Notes:

Design Specifications:
2020 AASHTO LRFD Bridge Design Specifications (9th Edition)
Seismic Design Category = A
Design earthquake response spectral acceleration coefficient at 1.0 second period, $S_{D1} < 0.15$
Acceleration Coefficient (effective peak ground acceleration coefficient), $A_S = 0.053$

Design Loading:
Vehicular = HL-93
Future Wearing Surface = 35 lb/sf
Earth = 120 lb/cf
Equivalent Fluid Pressure = 45 lb/cf (Min.)
Superstructure: Simply Supported, Non-Composite for dead load,
Continuous Composite for live load.

Design Unit Stresses:
Class B Concrete (Substructure) $f'c = 3,000 \text{ psi}$
Class B-1 Concrete (Type D Barrier and Type C Barrier) $f'c = 4,000 \text{ psi}$
Class B-2 Concrete (Drilled Shafts and Rock Sockets) $f'c = 4,000 \text{ psi}$
Class B-2 Concrete (Superstructure, except Prestressed Girders and Barriers) $f'c = 4,000 \text{ psi}$
Reinforcing Steel (ASTM A615 Grade 60) $f_y = 60,000 \text{ psi}$
Structural Steel HP Pile (ASTM A709 Grade 50) $f_y = 50,000 \text{ psi}$

For prestressed girder stresses, see Sheets No. 1-BR23 & 1-BR24.
Neoprene Pads:
Neoprene bearing pads shall be 60 durometer and shall be in accordance with Sec 716.

Joint Filler:
All joint filler shall be in accordance with Section 1057 for preformed sponge rubber expansion and partition joint filler, except as noted.

Reinforcing Steel:
Minimum clearance to reinforcing steel shall be 1 1/2", unless otherwise shown.
MBS refers to mechanical bar splices. Mechanical bar splices shall be in accordance with Sec 706 or 710.

Traffic Handling:
Traffic to be maintained on structure during construction. See roadway plans for traffic control and Sheets No. 1-BR03 thru 1-BR05 for staged construction details.

Estimated Quantities for Slab on Concrete NU-Girder		
Item		Total
Class B-2 Concrete	cu. yard	1,670
Reinforcing Steel (Epoxy Coated)	pound	450,590

All concrete above the construction joint in the end bents is included in the Estimated Quantities for Slab on Concrete NU-Girder.

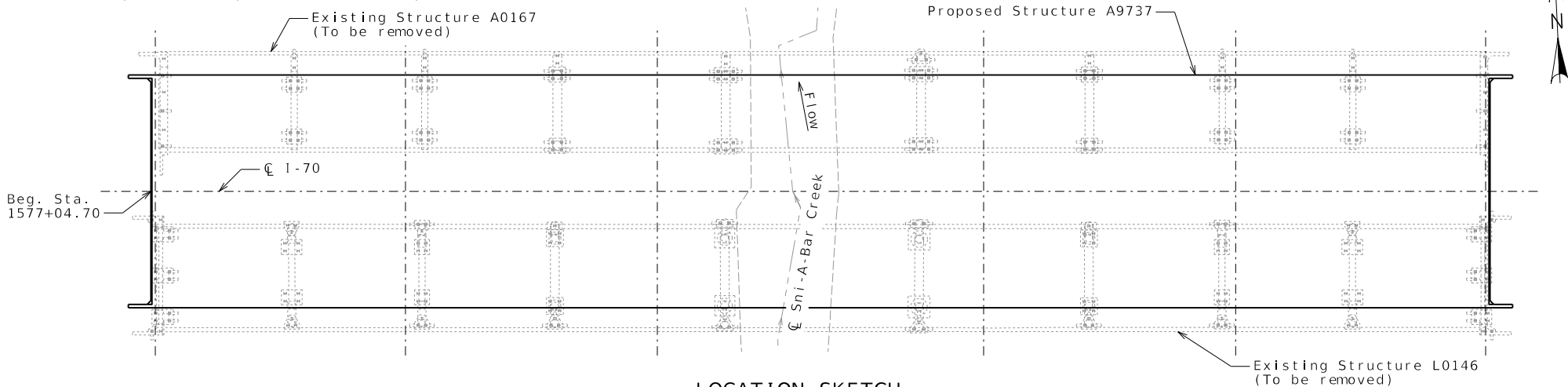
All concrete above the intermediate beam cap is included in the Estimated Quantities for Slab on Concrete NU-Girder.

All reinforcement in the end bents is included in the Estimated Quantities for Slab on Concrete NU-Girder.

All reinforcement in the intermediate bent concrete diaphragms except reinforcement embedded in the beam cap is included in the Estimated Quantities for Slab on Concrete NU-Girder.

Method of forming the slab shall be as shown on the plans and in accordance with Sec 703. All hardware for forming the slab to be left in place as a permanent part of the structure shall be coated in accordance with ASTM A123 or ASTM B633 with a thickness class SC 4 and a finish type I, II or III.

Slab shall be cast-in-place with conventional forms or stay-in-place corrugated steel forms. Precast prestressed panels will not be permitted.



LOCATION SKETCH

GENERAL NOTES AND QUANTITIES

Detailed Jul. 2025
Checked Jul. 2025

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

Sheet No. 1-BR02 of 1-BR51

Foundation Data Table moved to Sheet No. 1-BR02a

Hydrologic Data	
Drainage Area = 96 mi ²	
Design Flood Frequency = 100 years	
Design Flood Discharge = 15,300 cfs	
Design Flood (D.F.) Elevation = 774.6	
Base Flood (100-year)	
Base Flood Elevation = 774.6	
Base Flood Discharge = 15,300 cfs	
Estimated Backwater = 1.7 ft	
Average Velocity thru Opening = 7.2 ft/s	
Freeboard (50-year)	
Freeboard = 3.5 ft	
Roadway Overtopping	
Overtopping Flood Discharge = N/A cfs	
Overtopping Flood Frequency = > 500 years	
500-Year Flood Elevation = 777.0	

DATE PREPARED
9/9/2025

ROUTE
I-70

STATE
MO

DISTRICT
BR

SHEET NO.
1-BR02

COUNTY
JACKSON

JOB NO.
JST0019

CONTRACT ID.
250507-C01

PROJECT NO.

BRIDGE NO.
A9737

NO.	APPD. BY	DATE	REVISIONS
A	DSB	8/06/2025	EARLY BRIDGE PACKAGE FINAL PLANS
1	DSB	8/29/2025	SEGMENT 1A - RFC PLANS
2	DSB	9/08/2025	NDC001 - SNI-A-BAR SUBSTRUCTURE REV.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

7509 NW Tiffany Springs Parkway,
Suite 200
Kansas City, MO 64153
Phone (816) 298-6465

Missouri Cert. of
Authority #2008013090



FOUNDATION DATA															
Type	Design Data	Bent Number													
		1	2 Shaft No.1	2 Shafts No. 2 & 3	2 Shaft No.4	3 Shaft No.1	3 Shafts No. 2 & 3	3 Shaft No.4	4 Shaft No.1	4 Shafts No. 2 & 3	4 Shaft No.4	5 Shaft No.1	5 Shafts No. 2 & 3	5 Shaft No.4	6
Load Bearing Pile	Pile Type and Size	HP12x74	---	---	---	---	---	---	---	---	---	---	---	---	HP12x74
	Number	12	---	---	---	---	---	---	---	---	---	---	---	---	12
	Approximate Length Per Each	62	---	---	---	---	---	---	---	---	---	---	---	---	71
	Pile Point Reinforcement	All	---	---	---	---	---	---	---	---	---	---	---	---	All
	Min. Galvanized Penetration (Elev.)	754.0	---	---	---	---	---	---	---	---	---	---	---	---	754.0
	Pile Driving Verification Method	DT	---	---	---	---	---	---	---	---	---	---	---	---	DT
	Resistance Factor	0.65	---	---	---	---	---	---	---	---	---	---	---	---	0.65
Rock Socket	Minimum Nominal Axial Compressive Resistance	kip	417	---	---	---	---	---	---	---	---	---	---	---	417
	Number	ea	---	1	2	1	1	2	1	2	1	1	2	1	---
	Foundation Material	---	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	---	---	---
	Elevation Range	ft	---	736.0-716.2	737.0-717.1	741.0-717.4	733.0-714.0	736.0-714.8	719.0-715.5	721.0-715.1	732.0-716.3	---	---	---	---
	Minimum Nominal Axial Compressive Resistance (Side Resistance)	ksf	---	---	---	---	---	---	---	---	---	---	---	---	---
	Foundation Material	---	Rock	Rock	Rock	Rock	Rock	Rock	Rock	Rock	Rock	Rock	Rock	Rock	---
	Elevation Range	ft	---	716.2-711.1	717.1-711.3	717.4-712.1	714.0-708.9	714.3-709.3	714.8-709.8	715.5-711.2	715.1-710.3	716.3-711.1	714.0-709.8	714.0-708.3	715.0-708.5
	Minimum Nominal Axial Compressive Resistance (Side Resistance)	ksf	---	---	---	---	---	---	---	---	---	---	---	---	---
	Foundation Material	---	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	Weak Rock	---
	Elevation Range	ft	---	711.1-705.2	711.3-705.7	712.1-705.6	708.9-703.5	709.3-702.1	709.8-703.5	711.2-705.1	710.3-705.0	711.1-705.1	709.8-704.3	708.3-704.0	708.5-702.9
	Minimum Nominal Axial Compressive Resistance (Side Resistance)	ksf	---	---	---	---	---	---	---	---	---	---	---	---	---
	Foundation Material	---	Rock	Rock	Rock	Rock	Rock	Rock	Rock	Rock	Rock	Rock	Rock	Rock	---
	Elevation Range	ft	---	705.2-698.2	705.7-698.7	705.6-698.2	703.5-694.8	702.1-694.8	703.5-695.6	705.1-698.1	705.0-698.0	705.1-697.9	704.3-696.6	704.0-696.5	702.9-695.8
	Minimum Nominal Axial Compressive Resistance (Side Resistance)	ksf	---	---	---	---	---	---	---	---	---	---	---	---	---
	Minimum Nominal Axial Compressive Resistance (Tip Resistance)	ksf	---	---	---	---	---	---	---	---	---	---	---	---	---

Rock Socket (Drilled Shafts): Minimum Nominal Axial Compressive Resistance = $\frac{\text{Maximum Factored Loads}}{\text{Resistance Factors}}$ (Side Resistance + Tip Resistance)

Load Bearing Pile: Minimum Nominal Axial Compressive Resistance = $\frac{\text{Maximum Factored Loads}}{\text{Resistance Factor}}$

DT = Dynamic Testing

All piles shall be galvanized down to the minimum penetration (elevation).

Pile point reinforcement need not be galvanized. Shop drawings will not be required for pile point reinforcement.

The contractor shall make every effort to achieve the minimum galvanized penetration (elevation) shown on the plans for all piles. Deviations in penetration less than 5 feet of the minimum will be considered acceptable provided the contractor makes the necessary corrections to ensure the minimum penetration is achieved on subsequent piles.

DRILLED SHAFT ELEVATIONS				
Bent No.	Shaft No.	Top of Drilled Shaft Elev.	Anticipated Top of Sound Rock Elev.	Bottom of Rock Socket Elev.
2	1	768.00	736.00	704.00
2	2 & 3	768.00	737.00	704.00
2	4	768.00	741.00	704.00
3	1	765.00	733.00	703.00
3	2 & 3	765.00	735.00	701.00
3	4	765.00	736.00	703.00
4	1	769.00	719.00	704.00
4	2 & 3	769.00	721.00	704.00
4	4	769.00	732.00	704.00
5	1	769.00	714.00	704.00
5	2 & 3	769.00	714.00	704.00
5	4	769.00	715.00	702.00

GENERAL NOTES AND QUANTITIES

Detailed Aug. 2025
Checked Sep. 2025

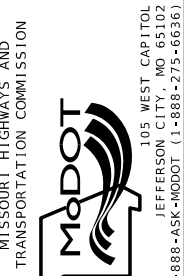
Note: This drawing is not to scale. Follow dimensions.

Sheet No. 1-BR02A of 1-BR51

2 Sheet added



7509 NW Tiffany Springs Parkway,
Suite 200
Kansas City, MO 64153
Phone (816) 298-6465
Missouri Cert. of
Authority #2008013090



NO.	APPD. BY	DATE	REVISIONS			
1	DSB	9/08/2025	NDC001 - SNI-A-BAR SUBSTRUCTURE REV.			

BRIDGE NO.
A9737

PROJECT NO.
250507-C01

CONTRACT ID.
JST0019

JOB NO.
JST0019

COUNTY
JACKSON

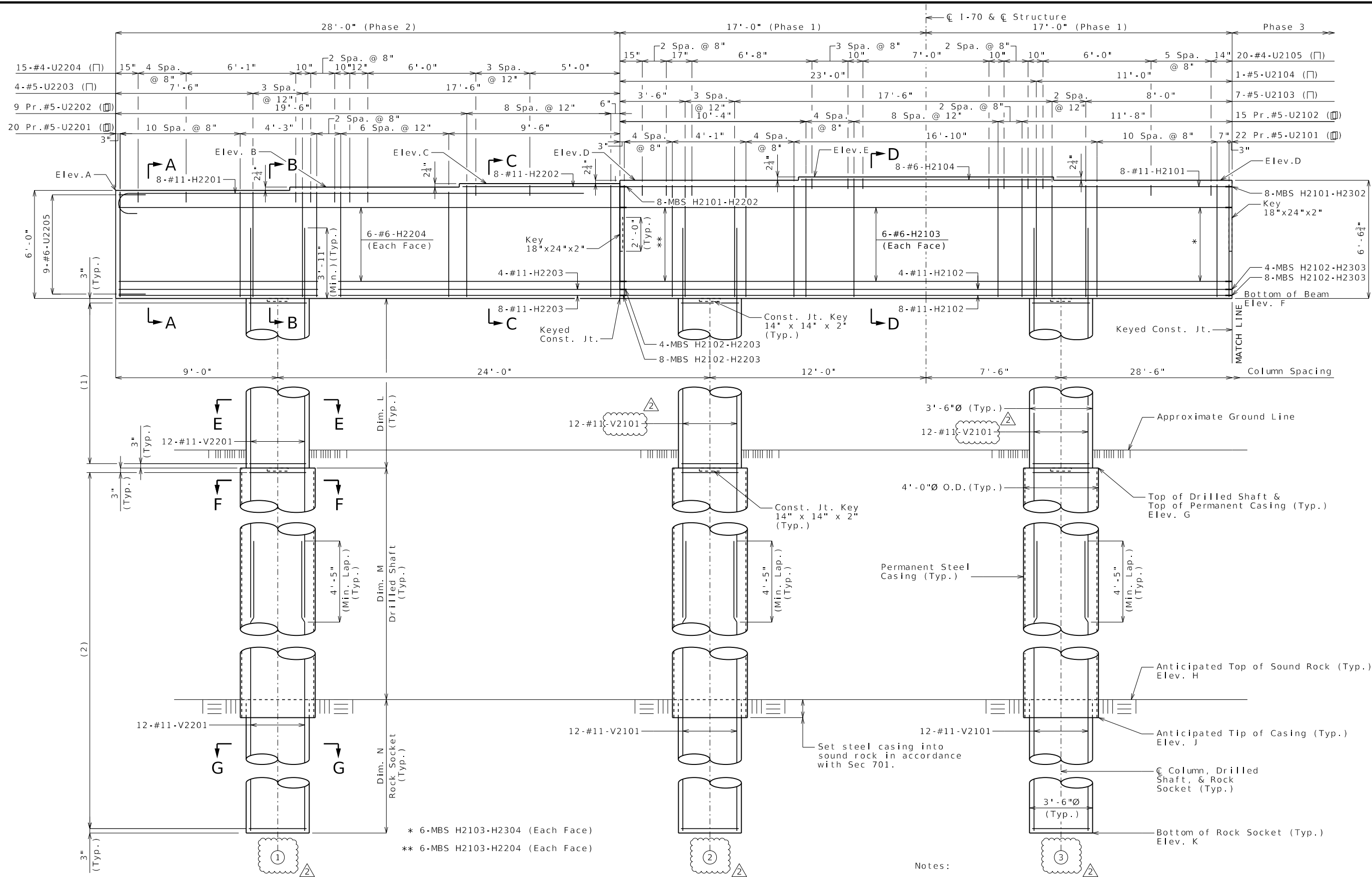
DISTRICT
BR

SHEET NO.
1-BR02A

ROUTE
I-70

STATE
MO

DATE PREPARED
9/10/2025



DATE PREPARED		9/9/2025
ROUTE	STATE	
I-70	MO	
DISTRICT	SHEET NO.	
BR	1-BR14	
COUNTY		JACKSON
JOB NO.		JST0019
CONTRACT ID.		250507-C01
PROJECT NO.		

BRIDGE NO.	A9737
------------	-------

NO.	APPD. BY	DATE	REVISIONS
A	DSB	8/06/2025	EARLY BRIDGE PACKAGE FINAL PLANS
1	DSB	8/29/2025	SEGMENT 1A - R/C PLANS
2	DSB	9/08/2025	NDC001 - SNI-A-BAR SUBSTRUCTURE REV.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

7509 NW Tiffany Springs Parkway,
Suite 200
Kansas City, MO 64153
Phone (816) 298-6465
Missouri Cert. of
Authority #2008013090



- (1) Column Stirrup Bars @ abt. 12" cts. (Typ.)
(See Column/Drilled Shaft/Rock Socket Table of Variables)
- (2) Shaft Stirrup Bars @ abt. 12" cts. (Typ.)
(See Column/Drilled Shaft/Rock Socket Table of Variables)

ELEVATION - PHASE 1 & 2

INTERMEDIATE BENTS NO. 2 & 5

Notes:

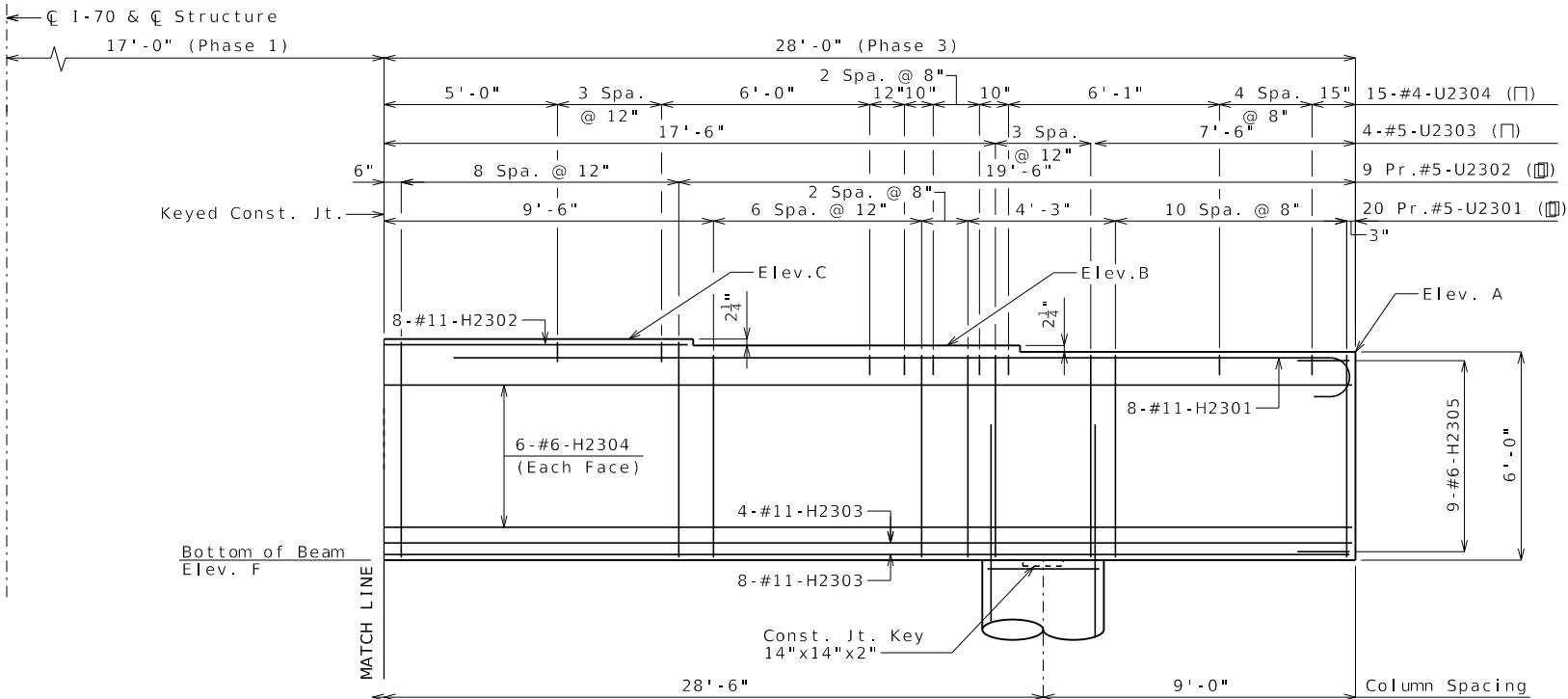
Work this sheet with Sheets No. 1-BR12 thru 1-BR13, 1-BR15 and 1-BR16.

For Elevation - Phase 3 and Table of Variables, see Sheet No. 1-BR15.

For Sections A-A thru G-G, see Sheet No. 1-BR16.

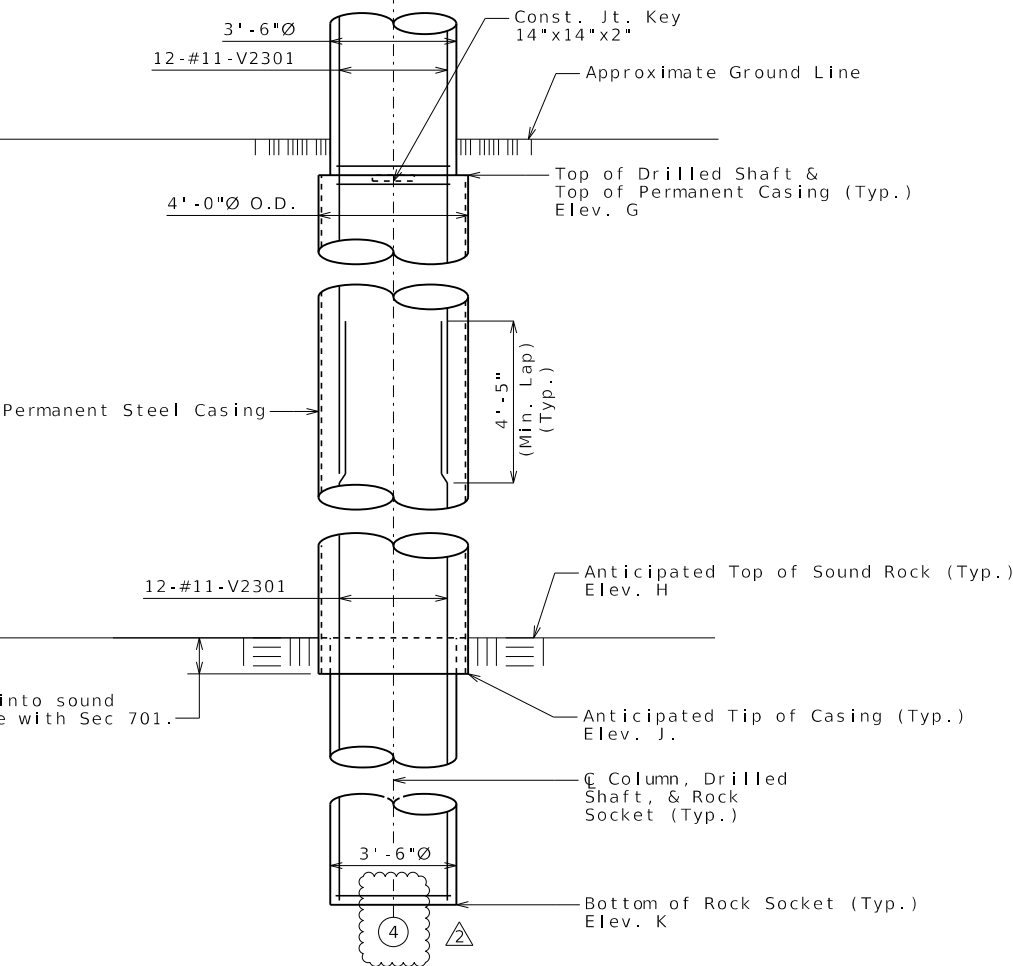
For additional notes, see Sheet No. 1-BR16.

Reinforcement shown for Bent No. 2 (unless noted otherwise), for Bent No. 5 replace the first digit of bar mark with 5.



Bottom of Beam
Elev. F

MATCH LINE



ELEVATION - PHASE 3

INTERMEDIATE BENTS NO. 2 & 5

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

Sheet No. 1-BR15 of 1-BR51

CAPBEAM TABLE OF VARIABLES

	Bent No. 2	Bent No. 5
Elev.A	777.69	777.74
Elev.B	777.88	777.92
Elev.C	778.07	778.11
Elev.D	778.25	778.30
Elev.E	778.44	778.49
Elev.F	771.69	771.74

COLUMN/DRILLED SHAFT/ROCK SOCKET TABLE OF VARIABLES

	Bent No. 2		
	Shaft No. 1	Shafts No. 2 & 3	Shaft No. 4
Elev.G	768.00	768.00	768.00
Elev.H	736.00	737.00	741.00
Elev.J	735.00	736.00	740.00
Elev.K	704.00	704.00	704.00
Dim. L	3' - 8 1/4"	3' - 8 1/4"	3' - 8 1/4"
Dim. M	32' - 0"	31' - 0"	27' - 0"
Dim. N	32' - 0"	33' - 0"	37' - 0"
Column Stirrups	5-#4 P2201	5-#4 P2101	5-#4 P2301
Shaft Stirrups	65-#4 P2201	65-#4 P2101	65-#4 P2301

COLUMN/DRILLED SHAFT/ROCK SOCKET TABLE OF VARIABLES

	Bent No. 5		
	Shaft No. 1	Shafts No. 2 & 3	Shaft No. 4
Elev.G	769.00	769.00	769.00
Elev.H	714.00	714.00	715.00
Elev.J	713.00	713.00	714.00
Elev.K	704.00	704.00	702.00
Dim. L	2' - 8 7/8"	2' - 8 7/8"	2' - 8 7/8"
Dim. M	55' - 0"	55' - 0"	54' - 0"
Dim. N	10' - 0"	10' - 0"	13' - 0"
Column Stirrups	4-#4 P5201	4-#4 P5101	4-#4 P5301
Shaft Stirrups	66-#4 P5201	66-#4 P5101	68-#4 P5301

Notes:

Work this sheet with Sheets No. 1-BR12 thru 1-BR14 and 1-BR16.

For Elevation - Phase 1 & 2, see Sheet No. 1-BR14.

For Sections A-A thru G-G, see Sheet No. 1-BR16.

For additional notes, see Sheet No. 1-BR16.

Reinforcement shown for Bent No. 2 (unless noted otherwise), for Bent No. 5 replace the first digit of bar mark with 5.

DATE PREPARED
9/9/2025
ROUTE
I-70
STATE
MO
DISTRICT
BR
SHEET NO.
1-BR15

COUNTY
JACKSON
JOB NO.
JST0019
CONTRACT ID.
250507-C01
PROJECT NO.

BRIDGE NO.
A9737

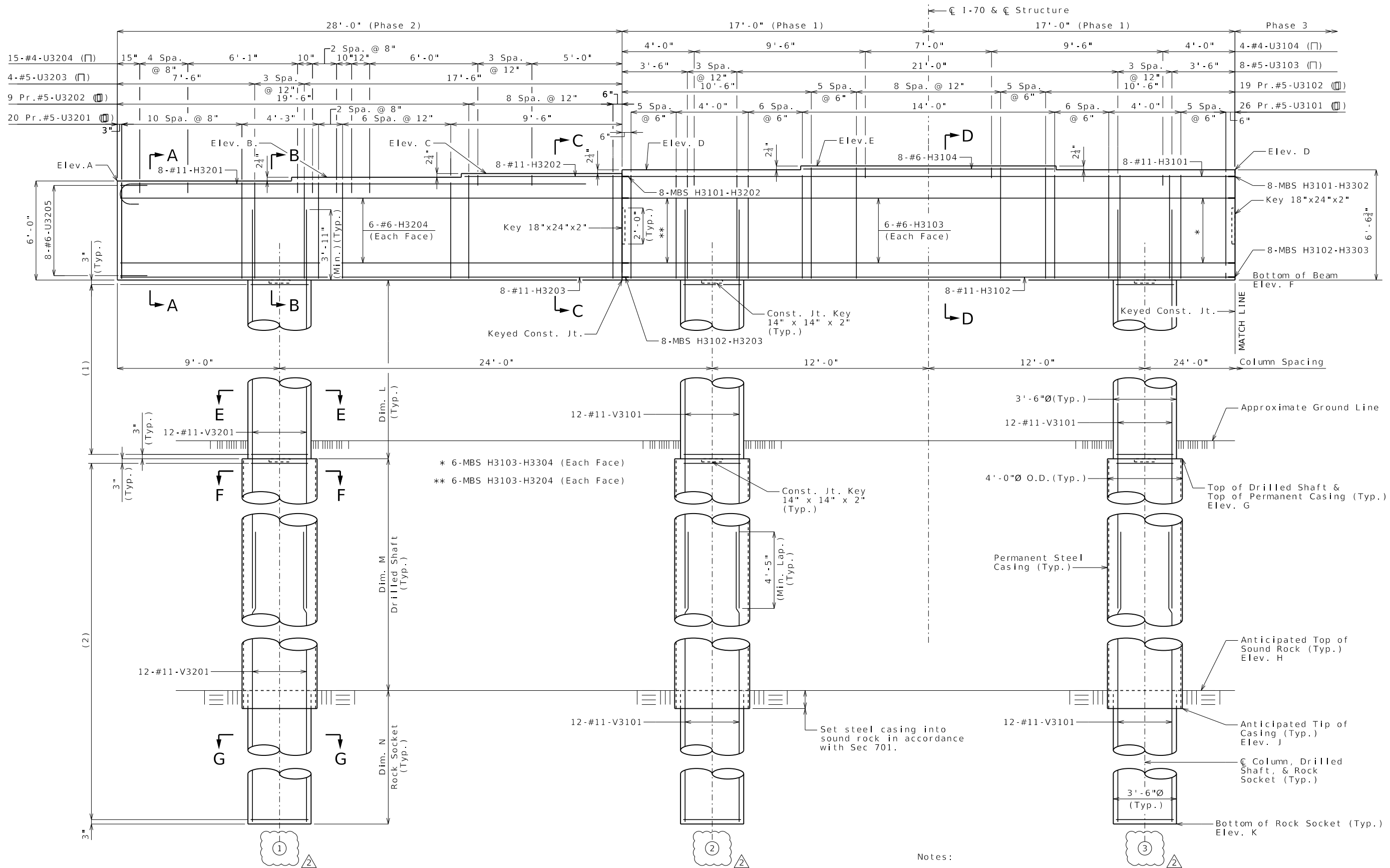
NO.	APPD. BY	DATE	REVISIONS
A	DSB	8/06/2025	EARLY BRIDGE PACKAGE FINAL PLANS
1	DSB	8/29/2025	SEGMENT 1A - RFC PLANS
2	DSB	9/08/2025	NDC001 - SNI-A-BAR SUBSTRUCTURE REV.

MISSOURI HIGHWAYS AND
TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

7509 NW Tiffany Springs Parkway,
Suite 200
Kansas City, MO 64153
Phone (816) 298-6465
Missouri Cert. of
Authority #2008013090



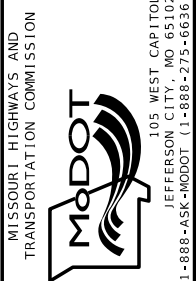
Detailed Jun. 2025
Checked Jul. 2025



DATE PREPARED		9/9/2025	
ROUTE	STATE	1-70	MO
DISTRICT	SHEET NO.	BR	1-BR19
COUNTY		JACKSON	
JOB NO.		JST0019	
CONTRACT ID.		250507-C01	
PROJECT NO.			

BRIDGE NO.	A9737
------------	-------

NO.	APPD. BY	DATE	REVISIONS
A	DSB	8/06/2025	EARLY BRIDGE PACKAGE FINAL PLANS
1	DSB	8/29/2025	SEGMENT 1A - R/C PLANS
2	DSB	9/08/2025	NDC001 - SNI-A-BAR SUBSTRUCTURE REV.



7509 NW Tiffany Springs Parkway,
Suite 200
Kansas City, MO 64153
Phone (816) 298-6465
Missouri Cert. of
Authority #2008013090



Detailed Jun. 2025
Checked Jul. 2025

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

Sheet No. 1-BR19 of 1-BR51

ELEVATION - PHASE 1 & 2
Keys and girder chairs on beam not shown for clarity.

INTERMEDIATE BENTS NO. 3 & 4

Notes:

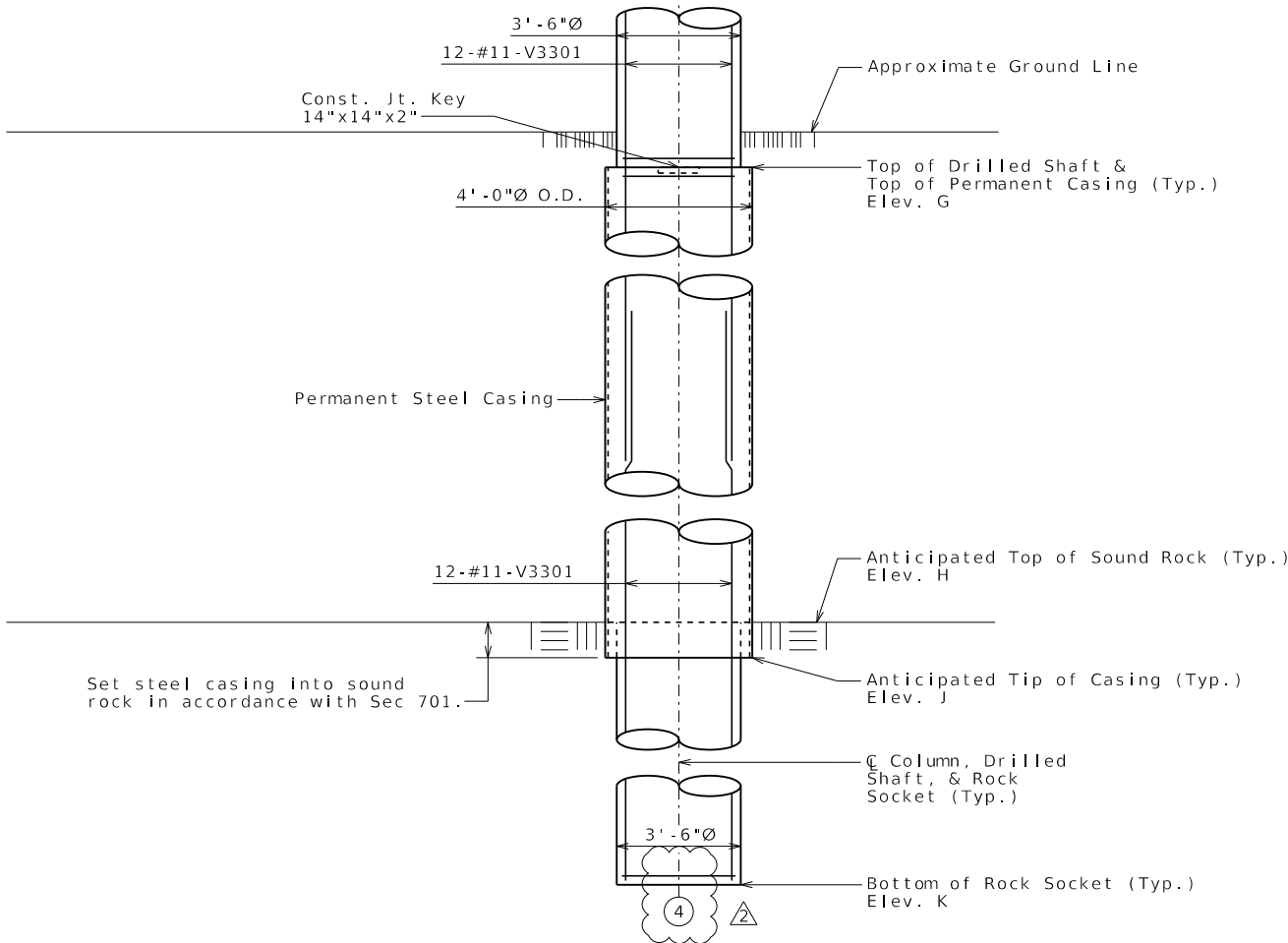
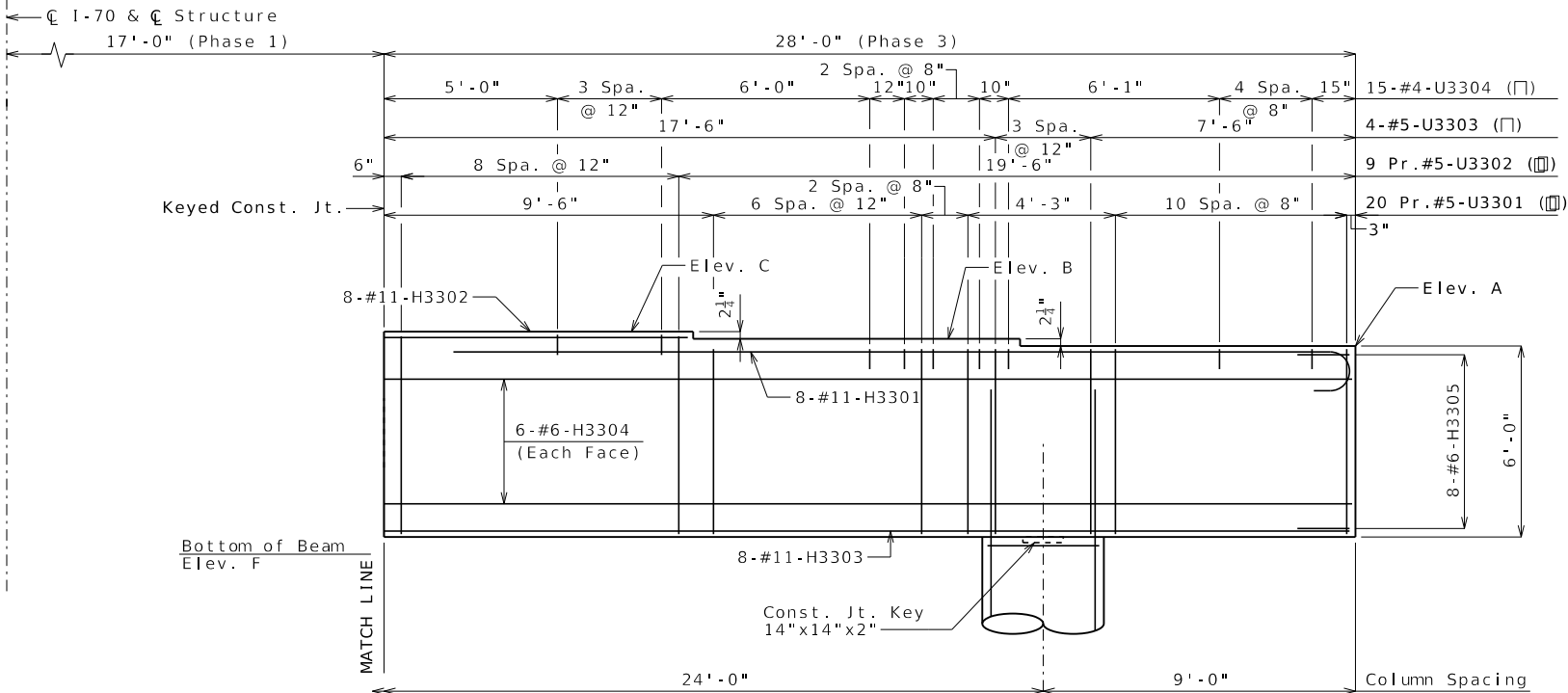
Work this sheet with Sheets No. 1-BR17 thru 1-BR18, 1-BR20 and 1-BR21.

For Elevation - Phase 3 and Table of Variables, see Sheet No. 1-BR20.

For Sections A-A thru G-G, see Sheet No. 1-BR21.

For additional notes, see Sheet No. 1-BR21.

Reinforcement shown for Bent No. 3 (unless noted otherwise), for Bent No. 4 replace the first digit of bar mark with 4.



ELEVATION - PHASE 3

Keys and girder chairs on beam not shown for clarity.

INTERMEDIATE BENTS NO. 3 & 4

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

Sheet No. 1-BR20 of 1-BR51

CAPBEAM TABLE OF VARIABLES

	Bent No. 3	Bent No. 4
Elev.A	777.23	777.25
Elev.B	777.42	777.44
Elev.C	777.61	777.63
Elev.D	777.80	777.81
Elev.E	777.99	778.00
Elev.F	771.23	771.25

COLUMN/DRILLED SHAFT/ROCK SOCKET TABLE OF VARIABLES

	Bent No. 3		
	Shaft No. 1	Shafts No. 2 & 3	Shaft No. 4
Elev.G	765.00	765.00	765.00
Elev.H	733.00	735.00	736.00
Elev.J	732.00	734.00	735.00
Elev.K	703.00	701.00	703.00
Dim. L	6'-2 $\frac{3}{4}$ "	6'-2 $\frac{3}{4}$ "	6'-2 $\frac{3}{4}$ "
Dim. M	32'-0"	30'-0"	29'-0"
Dim. N	30'-0"	34'-0"	33'-0"
Column Stirrups	7-#4 P3201	7-#4 P3101	7-#4 P3301
Shaft Stirrups	63-#4 P3201	65-#4 P3101	63-#4 P3301

COLUMN/DRILLED SHAFT/ROCK SOCKET TABLE OF VARIABLES

	Bent No. 4		
	Shaft No. 1	Shafts No. 2 & 3	Shaft No. 4
Elev.G	769.00	769.00	769.00
Elev.H	719.00	721.00	732.00
Elev.J	718.00	720.00	731.00
Elev.K	704.00	704.00	704.00
Dim. L	2'-3"	2'-3"	2'-3"
Dim. M	50'-0"	48'-0"	37'-0"
Dim. N	15'-0"	17'-0"	28'-0"
Column Stirrups	3-#4 P4201	3-#4 P4101	3-#4 P4301
Shaft Stirrups	66-#4 P4201	66-#4 P4101	66-#4 P4301

Notes:

Work this sheet with Sheets No. 1-BR17 thru 1-BR19 and 1-BR21.

For Elevation - Phase 1 & 2, see Sheet No. 1-BR19.

For Sections A-A thru G-G, see Sheet No. 1-BR21.

For additional notes, see Sheet No. 1-BR21.

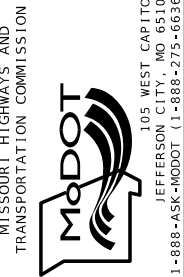
Reinforcement shown for Bent No. 3 (unless noted otherwise), for Bent No. 4 replace the first digit of bar mark with 4.

DATE PREPARED
9/9/2025
ROUTE
I-70
DISTRICT
BR
STATE
MO
SHEET NO.
1-BR20

COUNTY
JACKSON
JOB NO.
JST0019
CONTRACT ID.
250507-C01
PROJECT NO.

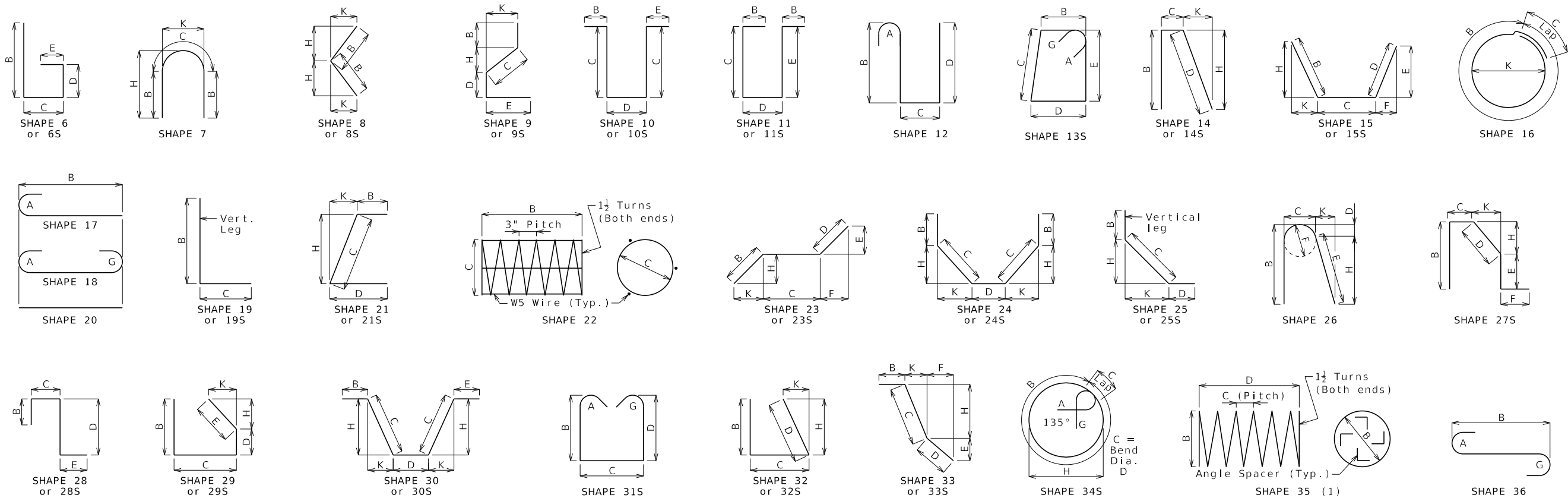
BRIDGE NO.
A9737

NO.	APPD. BY	DATE	REVISIONS
A	DSB	8/06/2025	EARLY BRIDGE PACKAGE FINAL PLANS
1	DSB	8/29/2025	SEGMENT 1A - RFC PLANS
2	DSB	9/08/2025	NDC001 - SNI-A-BAR SUBSTRUCTURE REV.

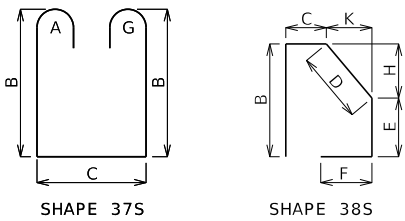


7509 NW Tiffany Springs Parkway,
Suite 200
Kansas City, MO 64153
Phone (816) 298-6465
Missouri Cert. of
Authority #2008013090





Finished Bend Diameters D and Hook Dimensions							
Standard Pin Bend Shapes							
Size	Case	D	A or G		J		
			90°	180°	180°	180°	
#4	1	3"	8"	6"	4"		
#5	1	3½"	10"	7"	5"		
#6	1	4½"	12"	8½"	6"		
#7	2	5½"	14"	9¾"	7"		
	3	7"	15"	11½"	8¾"		
#8	2	6"	16"	11"	8"		
	3	8"	17"	13¼"	10"		
#9	1	9½"	19½"	15½"	11¾"		
#10	1	10¾"	22"	17½"	13¼"		
#11	1	12"	24½"	19½"	14¾"		
#14	1	18¼"	31¼"	27½"	21⅝"		
#18	1	24"	41½"	36¼"	28½"		
Stirrup Pin Bend Shapes (S)							
Size	Case	D	A or G		H		J
			90°	135°	180°	135°	180°
#4	2	2"	4½"	4½"	5"	2⅞"	3"
	3	3"	5"	5¼"	6"	3"	4"
#5	2	2½"	5¾"	5¾"	5¼"	3⅝"	3¾"
	3	3¾"	6¼"	6½"	7"	3⅝"	5"
#6	1	4½"	12"	7¾"	8¼"	4⅝"	6"
Applicable for all grades of steel.							
Case 1 applies to all reinforcement. Case 2 applies to all reinforcement except for galvanized bars. Case 3 applies to galvanized bars only.							



BENDING DIAGRAMS

Note:
For bars connected with mechanical bar splices, dimensions and bar lengths provided are measured to the construction joint with no addition or reduction in length for the mechanical bar splice.

Reinforcing Steel Totals (Pounds)									
Size	Substructure		Superstructure				Entire Bridge		
	Plain	Epoxy	Slab		Barrier	Slip Form	Plain	Epoxy	
			Plain	Epoxy					
By Size	W5	0	0	0	0	0	0	0	
	4	9,608	0	0	3,069	0	0	9,608	3,069
	5	16,722	0	0	332,491	27,334	1,084	16,722	360,909
	6	8,118	0	0	33,990	0	0	8,118	33,990
	7	0	0	0	0	0	0	0	0
	8	0	0	0	81,036	0	0	0	81,036
	9	0	0	0	0	0	0	0	0
	10	0	0	0	0	0	0	0	0
	11	119,147	0	0	0	0	0	119,147	0
	14	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	
By Type	153,595	0	0	450,586	27,334	1,084	153,595	479,004	
All superstructure reinforcing steel shall be epoxy coated unless otherwise specified.									

All superstructure reinforcing steel shall be epoxy coated unless otherwise specified.

All dimensions are out to out. (1) Shall be a deformed or plain spiral bar or wire.

Shapes ending with an S shall be bent in accordance with stirrup pin bend shapes.

Four angle or channel spacers are required for each column spiral. Spacers are to be placed on inside of spirals. Length and weight of column spirals do not include splices or spacers.

Unless otherwise noted, finished bending diameter D is the same for all bends of a shape.

BENDING DIAGRAMS AND REINFORCING STEEL TOTALS

Detailed Jul. 2025
Checked Jul. 2025

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

Sheet No. 1-BR39 of 1-BR51

DATE PREPARED
9/9/2025

ROUTE
I-70

DISTRICT
BR

COUNTY
JACKSON

JOB NO.
JST0019

CONTRACT ID.
250507-C01

PROJECT NO.

STATE
MO

SHEET NO.
1-BR39

BRIDGE NO.
A9737

REVISIONS

NO.

APPD. BY

DATE

1

DSB

8/06/2025

2

DSB

8/29/2025

DSB

9/08/2025

EARLY BRIDGE PACKAGE FINAL PLANS

SEGMENT 1A - R/C PLANS

NDC001 - SNI-A-BAR SUBSTRUCTURE REV.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

7509 NW Tiffany Springs Parkway,
Suite 200
Kansas City, MO 64153
Phone (816) 298-6465

Missouri Cert. of Authority #2008013090

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

GARVER

