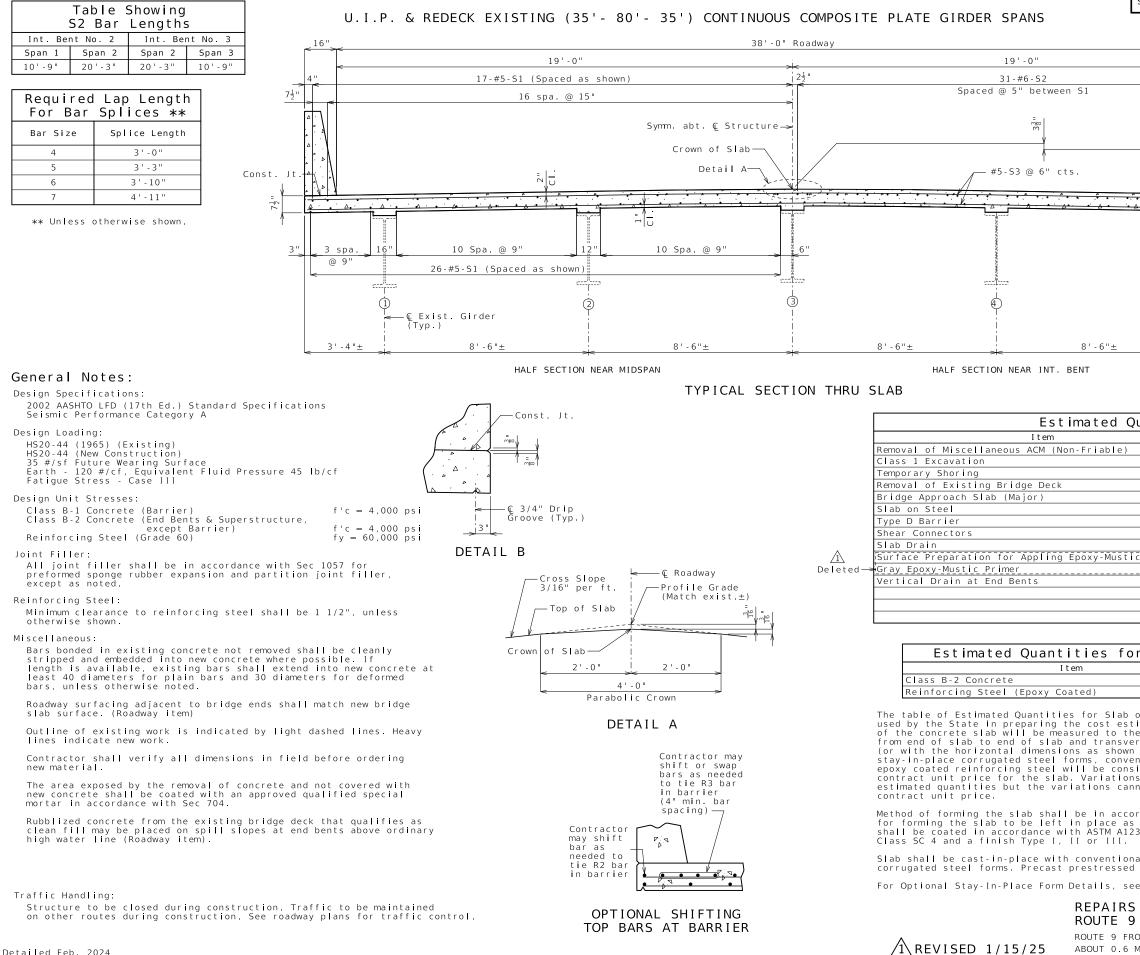


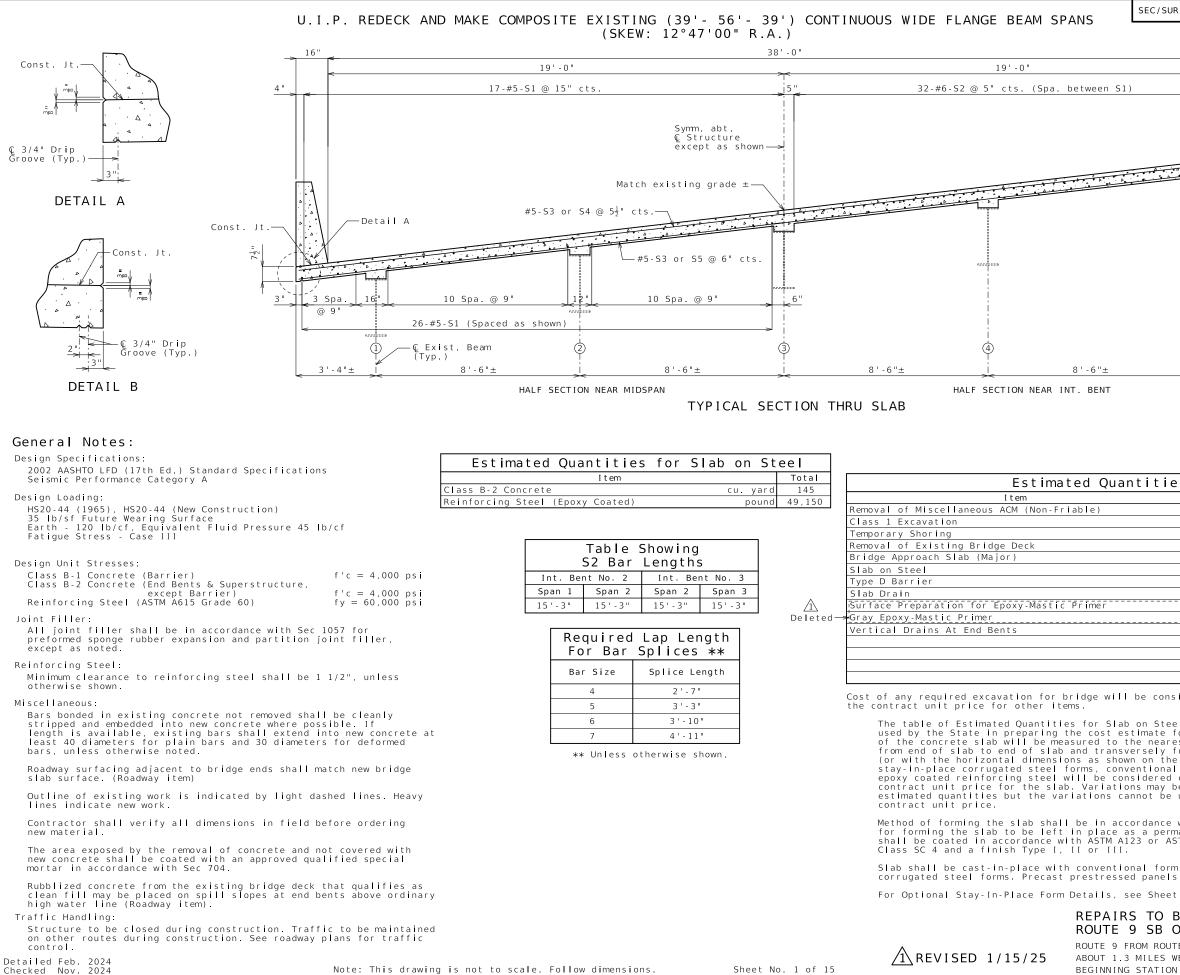
Note: This drawing is not to scale. Follow dimensions. Sheet No. 1 of 10

	SEC/SUR	10	TWP	50	RGE	33W		F M/SS0111
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n-Friable)			c I u	q.foot u.yard ump sum q.foot	16 110 1 6,19	C	DATE	
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ated) s for Slab he cost es sured to t and transv ns as show orms, conv ill be con . Variatio iations ca	timate fo he neares ersely fro n on the p entional sidered co ns may be	r concret t square om out to plan of s forms, al ompletely encounte	its the e slab yard o out o lab). l cone covei	e quanti os. The longituc of bridg Payment crete an red by t n the	area dinally ge slab for nd :he		MIS	_
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prestresse Details, s			ue pei	unn tied.				
REPAIRS ROUTE 9 FI ABOUT 1.4	9 SB O\ ROM ROUTE		ROUT	169	FF PF	RWY		
BEGINNING	STATION	7+26.5± (MATCH	EXISTIN	NG)			

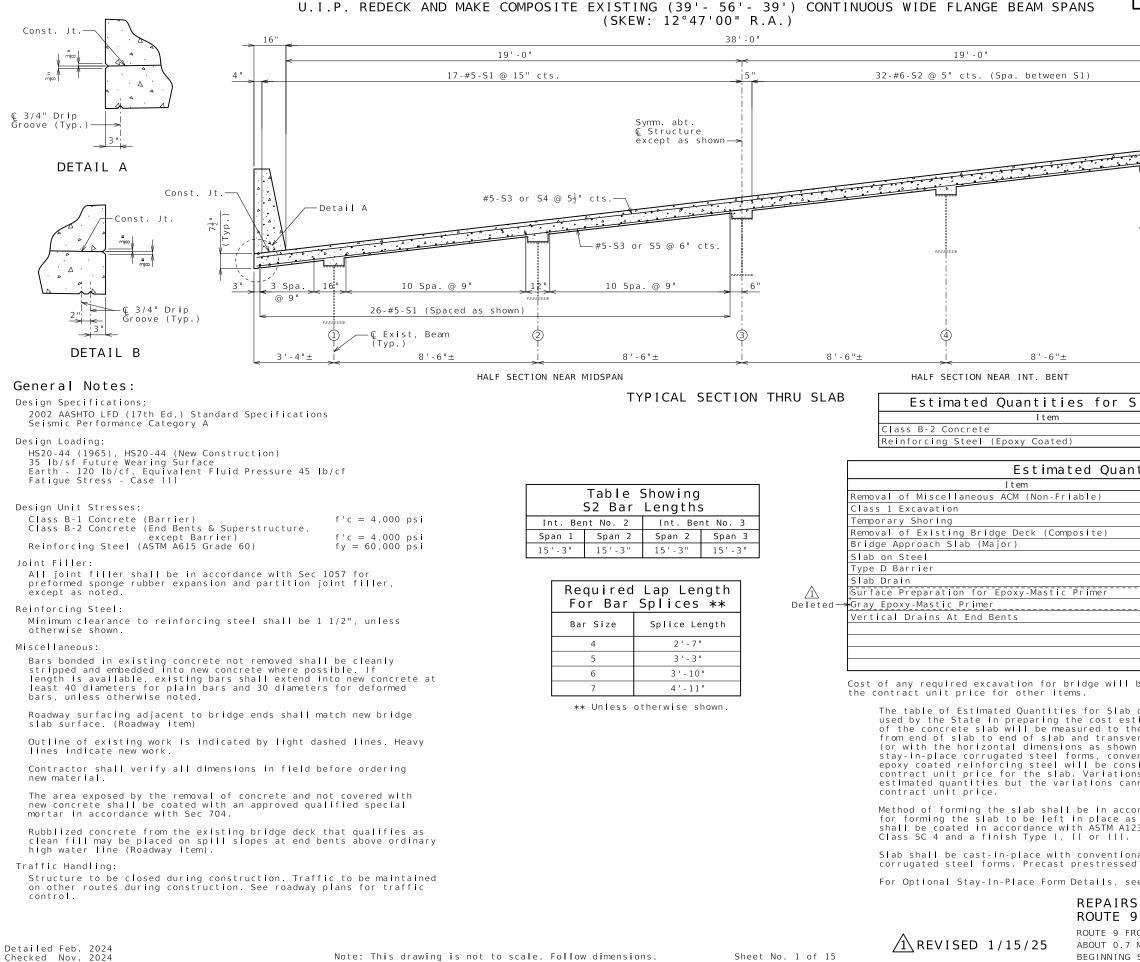


Note: This drawing is not to scale. Follow dimensions. Sheet No. 1 of 10

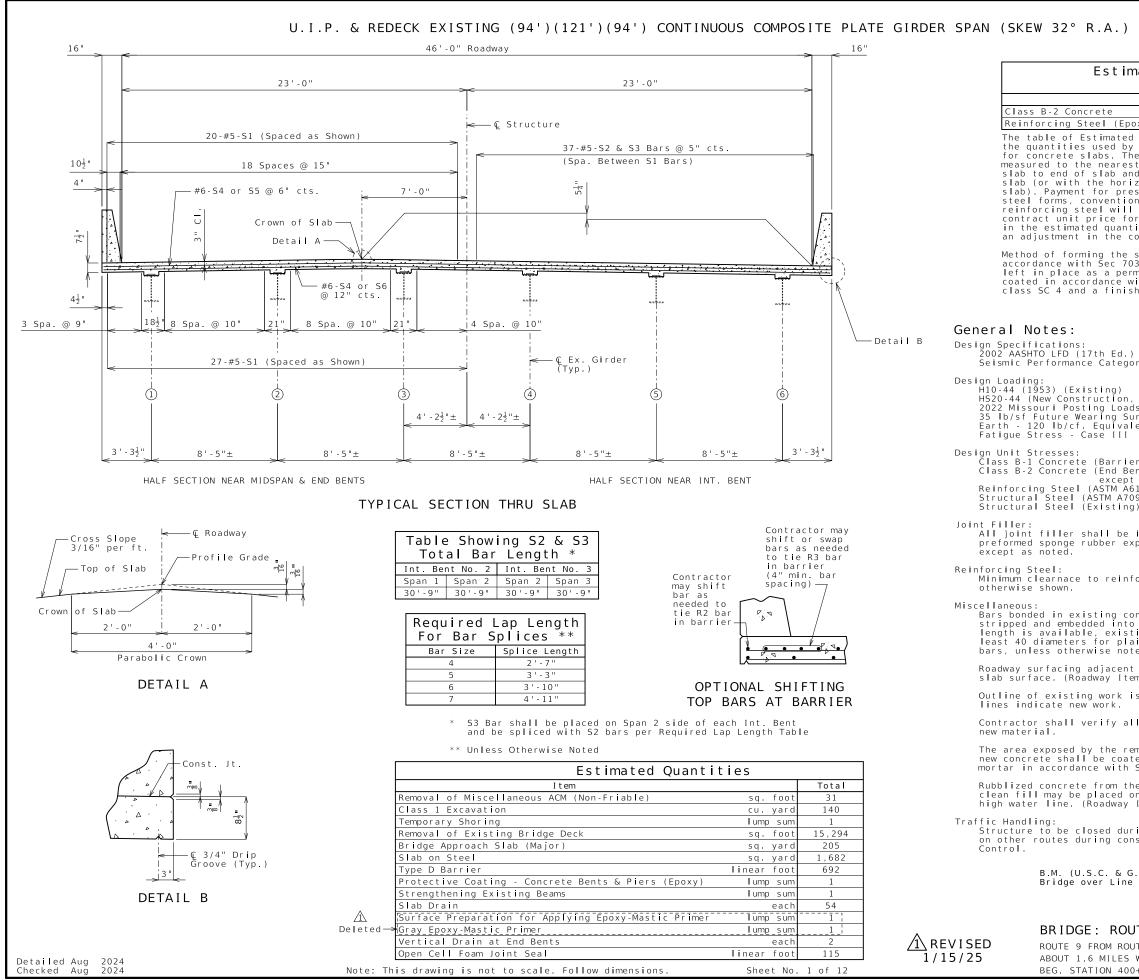
	SEC/SUR	10	TWP	50	RGE	33W		ATE OF	MISSO	
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								BRIDGE A202		
		5								
8'-6"± BENT		 	-4"±	~			DESCRIPTION			
imated (Quantit	ies			Tot					
n-Friable)			c I	q.foo u.yar ump su	d 11 m 1	6 0	DATE			
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em ated)		cu. yarc pounc	-	41			M I S SOUR I	Σ	Ľ	
s for Slab he cost es sured to tt and transvo ns as shown orms, convo ill be con . Variation iations can	timate fo he neares ersely fr n on the entional sidered c ns may be	r concret t square om out to plan of s forms, al ompletely encounte	:e sla yard o out slab). l con v cove ered i	bs. Th longit of bri Payme crete red by n the	e area udinall dge sla nt for and the	b	~			
be in acco in place as th ASTM A1 II or III.	s a perma	nent part	of t	he str	ucture					
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REPAIRS ROUTE 9 FF ABOUT 0.6 BEGINNING	9 NB O ROM ROUTE MILES WE	ST OF ROL	ROUTE JTE 16	I-655 9		RWY				
223110110	2	(



SEC/SUR 4 TWP 50N RGE 33W	This sion	STER BER BER BER BER BER BER BOUTO BER BER BER BER BER BER BER STER BOUTO SHEET NO. 1 NTY TTE
() () () () () () () () () ()	NUM PP-201 PP-20	STER BER BER BER BER BER BER BOUTO BER BER BER BER BER BER BER STER BOUTO SHEET NO. 1 NTY TTE
	со РLА ЈОВ Ј4S3	NTY TTE
	JOB J4S3	
	PROJE	CT NO.
	BRIDG A20	
(5) 3'-4"±	DESCRIPTION	
	DALE	
sq. foot 14 cu. yard 85 lump sum 1 sq. foot 5544 sq. yard 171 sq. yard 610 linear foot 306	AND TRANSPORTATION SSION) 105 WEST CAPITOL EFFERSON CITY, MO 65102 -MODOT (1-888-275-6636)
each 2		Jefferson Jefferson Jefferson (J
be considered completely covered by		
b on Steel represents the quantities stimate for concrete slabs. The area the nearest square yard longitudinally versely from out to out of bridge slab wn on the plan of slab). Payment for ventional forms, all concrete and nsidered completely covered by the ons may be encountered in the annot be used for an adjustment in the		
cordance with Sec 703. All hardware as a permanent part of the structure 123 or ASTM B633 with a thickness		
onal forming or stay-in-place ed panels will not be permitted. see Sheet No. 2.		
RS TO BRIDGE: 9 SB OVER US 69 FROM ROUTE 169 TO ROUTE 635 3 MILES WEST OF ROUTE 169		
G STATION 413+92.73± (MATCH EXISTING)		



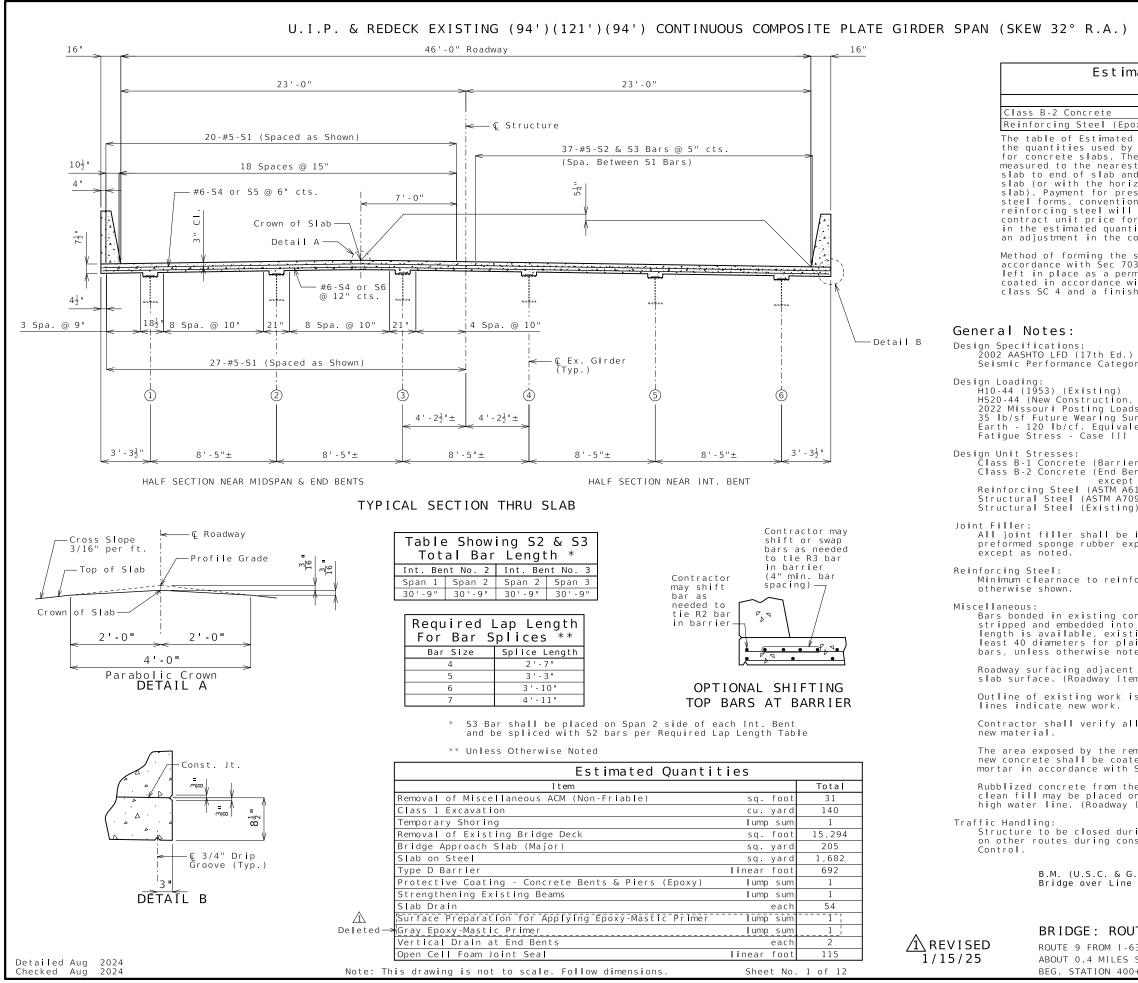
SEC/SUR 4	TWP 5	50N	RGE	33W	UNITE (OF MISS	2
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						OESTER - CIVIL E-2013000591 PREPARED	
	Deta	il B			1 / 1 ROUTE	4/2025	
					9 DISTRICT	SHEET	
					BR	OUNTY 1	
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i 3'-4"±					DESCRIPTION		
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	sq. foo	-	tal 4		NO		36)
	cu.yaro	3 b	35 1		TRANSPORTATION JN	105 WEST CAPITOL	JEFFEKSUN CITY, MU 65102 888-ASK-MODOT (1-888-275-6636)
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	sq. foo sq. yard		71 10		RANS	105 V	(1-88
lir	near foo each	-	06 6				EKSU DOT
	Tump sum Tump sum	1	1		S AND		JEFF SK - MC
	each		2		VAY: COM		38 - AS
					HI GH	ĭ W	1 - 8
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l be considered cor	mpletely	cover	ed by		MISSOURI HIGHWAYS COMMI	28	
b on Steel represe stimate for concre	te slabs	. The	area		~ •		
the nearest square versely from out t wn on the plan of ventional forms, a	yard lo oout of	ngitud bridg	inally e slab				
ventional forms, a nsidered completel	ll concr v covere	ete an d by t	d he				
ons may be encount annot be used for	ered in	the					
cordance with Sec	703 ALI	hardw	are				
cordance with Sec as a permanent par 123 or ASTM B633 w	t of the th a th	struc icknes	ture s				
onal forming or st	ay-in-pl	ace					
ed panels will not see Sheet No. 2.	be perm	ntted.					
RS TO BRIDGE:							
9 NB OVER US	69						
FROM ROUTE 169 TO 7 MILES EAST OF RO		5					
G STATION 413+75.9		H EXIS	TING)				



	SEC/SUR 4	TWP	50N	RGE	33W	. Inthe	TE OF	MISSO	1,
						11111111	TED KOES	TER	2
าล	ted Ouar	ntities 1	for			PROC	NUME PE-2013	3ER 000591	1, CER
	Slab on	Steel				- 11), 	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	L ENINI	~
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d	transversel	y from out t ions as show	to out	of br i d	ge		RICT R	SHEET	
st na b	ressed pane I forms, al e considere	ls, stay-in- l concrete a d completely	place and epo	corruga xy coat ed by t	ted ed be		COUN PLA JOB	TTE	
r it	the slab. V ies but the	ariations ma variations	ay be e	ncounte	red			498	
	tract unit ab shall be	price. as shown or	n the p	lans an	d in		PROJEC		
3. ma	All hardwa nent part o	re for formi f the struct	ing the ure sh	slab t all be	o be		BRIDG	E NO.	
	type I, II	or ASTM B63 or III.	33 WILN	a thic	Kness		A20	292	
						z			
	tandard Spe A	cifications				I P T I O			
_		- 4		-)		DESCRIPTION			
S	(H20L & 3S2 ace	strengtheniı)	ng plat	e)					
en	t Fluid Pre	ssure 45 lb.	/ c f						
r)			f'c =	4,000	psi	ш			
В	s & Superst arrier) Grade 60)	ructure,		4,000 60,000		DATI			
	Grade 50)		fy =	50,000 32,000	psi	NO			102
in	accordance	with Sec 10	057 for			TRANSPORTATION N		WEST CAPITOL	AO 65
		artition jo				SPOR		WEST	T , 7
or	cing steel	shall be 1 :	1/2", u	nless		TRAN N		105	SON CI
						AND I SS I O			EFFERS
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in ed	bars and 3	l extend in 0 diameters	to new for de	concret formed	e at	H I GHWAYS COMM I	Ŭ,		
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		idge deck tl							
	em)	s at end ber	its abu	ve orun	liai y				
		ion. Traffic e Roadway p							
5.	. accion. Se			run					
. S C	.) Elev 758. reek, Approx	08 - "o" on 9 . 1310 ft. I	S.W. Co Lt. Sta	rner of . 393+30	0±				
т	E 9 NB C	VER LINE	E CRE	EK					
JTE	169 TO ROU	TE i-635							
	5.0±	105							

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SEC/SUR 4	TWP 5	50N	RGE	33W	NUM ATE OF	MISSO
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nated Quantit		r			₩ PE-20	13000591
Slab on Stee			Tota		Ted	AL Ennin
oxy Coated)	C	u. yard pound	348	3	TED S. KOE MO-PE-2	10:02:53 AM STER - CIVIL 013000591 REPARED
Quantities for SI the State in prep	ab on Ste aring the	eel repr	esents			/ 2025
e area of the conc t square yard long	rete slab itudinall	o will b ly from	e end of		9 DISTRICT	MO SHEET NO
d transversely fro zontal dimensions stressed panels, s	as shown tav-in-pl	on the lace cor	plan c ruqate	ef ed		
nal forms', all con be considered com r the slab. Variat	crete and pletely o ions may	d epoxy covered be enco	coatec by the ountere	d	JOB	NO. 3498
ities but the vari ontract unit price	ations ca					ACT ID.
slab shall be as s 3. All hardware fo	r formino	g the sl	ab to	in be		CT NO.
manent part of the ith ASTM A123 or A h type I, II or II	STM B633	re shall with a	be thickr	ess		GE NO.
Standard Specific ry A	ations				TION	
					DESCRIPTION	
except beam stren s (H2OL & 3S2)	gthening	plate)			D	
rface ent Fluid Pressure	45 lb/c	f				
r)		f'c = 4	000 pc	. 1		
r) nts & Superstructu Barrier)	re,	f'c = 4	000 ps	s i	DATE	
15 Grade 60) 9 Grade 50)		fy = 60 fy = 50 fy = 32	,000 ps	s i	NO	5 <u>0</u>
in accordance with		-			TRANSPORTATION N	WEST CAPITOL TY, MO 65102
pansion and partit	ion join	t filler	· ,		SPOR	WEST TY, N
orcing steel shall	be 1 1/3	2", un l e	255		TRAN N	105 V SON CI
-					AND I SS I OI	EFFERS
ncrete not removed new concrete wher ing bars shall ext	shall be e possib	e clean le. If	ly .			
in bars and 30 dia ed.	meters fo	or defoi	med	at	HIGHWAYS COMMI	
to bridge ends sh m)	a ll matcl	h new bi	idge			17
s indicated by lig	ht dashe	d lines.	Heavy	<i>,</i>		
l dimensions in fi	eld befo	re ordeı	ing			
moval of concrete	and not	covered	with			
ed with an approve Sec 704.						
e existing bridge n spill slopes at						
I t em)						
ing construction. struction. See Roa						
S.) Elev 758.08 -"	o" on 5 \	W Corne	or of			
.S.) Elev 758.08 -" Creek, Approx. 131	0 ft. Lt	Sta 3	93+30±			
JTE 9 SB OVER	LINE	CREEK				
SOUTH OF ROUTE i-6 9+95.0±	35					

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