







	aring S		2			
	rnate Plan for		ctures.			
ify details a	as needed to su	it your str	ucture.			19/2024
with BEM01-2	2 & BEM01-3 (Bi	ll of Reinf	orcing Stee	el).	ROUTI	
						CT SHEET NO.
	Estimate	d Ouanti	ties			
Dorrior	Item End Modificati	י. ו		Total 4		JOB NO.
Barrier		on	each	4	СС	NTRACT ID.
					PI	ROJECT NO.
					E	RIDGE NO.
					N	
General	Notes:				DESCRIPTION	
Design Speci 2002 AASHTO	fications: LFD (17th Ed.) Standard	Specificati	ons	DESC	
Design Unit Class B-1 Co Reinforcing	Stresses: oncrete f'c = Steel (Grade	4,000 psi 60) fy = 60	,000 psi			
	Steel: arance to rein rwise shown	forcing ste	elshallbe	e 1 1/2",	DATE	
	traffic shall					~ ~ L
	n. See roadway edges of barr				AND TRANSPORTATION SSION	105 WEST CAPITOL ON CITY, MO 65102 (1-888-275-6636)
inch radius	or a 3/8-inch	bevel, unl	ess otherwi	se shown	- ORT/	ST C/ , MO 275
	existing work y lines indica			dashed	ANSP)5 WE СІТҮ 1-888
All reinfore epoxy coated	cement in barr d	ier end mod	ification s	hal l be	D TR	LEFFERSON
cleanly str possible. I extend into	in existing co ipped and ember flength is av new concrete and 30 diamete oted.	dded into n ailable, ex at least 40	ew concrete isting bars diameters	e where sha ll for	HIGHWAYS AND TR COMMISSION	LEFFERSC
covered with	posed by the r h new concrete pecial mortar	shall be c	oated with	a	SSOURI HI	5
furnishing a steel, and a modification completely of	oving existing and installing any other work n, complete in covered by the Modification.	new concre incidental place, wil	te, new rei to the bar be consid	nforcing rier end lered	MISS	

No Wearing Surface ce: (Do not show on plans.) tute alternate Plan for skewed structures. details as needed to suit your structure. th BEM01-2 & BEM01-3 (Bill of Reinforcing Steel).	DATE PREPARED 4 / 19 / 2024 ROUTE STATE MO DISTRICT SHEET NO. BR 1 COUNTY JOB NO. CONTRACT ID. PROJECT NO. BR IDGE NO.
eneral Notes: sign Specifications: 02 AASHTO LFD (17th Ed.) Standard Specifications sign Unit Stresses: ass B-1 Concrete f'c = 4,000 psi inforcing Steel (Grade 60) fy = 60,000 psi inforcing Steel: nimum clearance to reinforcing steel shall be 1 1/2", less otherwise shown. scellaneous: e lane of traffic shall remain open during nstruction. See roadway plans for traffic control. I exposed edges of barrier shall have either a 1/2- ch radius or a 3/8-inch bevel, unless otherwise shown. tline of existing work is indicated by light dashed nes. Heavy lines indicate new work. I reinforcement in barrier end modification shall be eanly stripped and embedded into new concrete where ssible. If length is available, existing bars shall tend into new concrete at least 40 diameters for aln bars and 30 diameters for deformed bars, unless herwise noted. e area exposed by the removal of concrete and not vered with new concrete shall be coated with a alified special mortar in accordance with Sec 704. st of removing existing barrier concrete, and cost of rnishing and installing new concrete, will be considered mpletely covered by the contract unit price for rrier End Modification.	MISSOURI HIGHWAYS AND TRANSPORTATION DATE DESCRIPTION COMMISSION 105 WEST CAPITOL 1-888-ASK-MODOT (1-888-275-6636) 1-888-ASK-MODOT (1-888-275-6636)
EPAIRS TO BRIDGE: DUTE _ OVER UTE _ FROM ROUTE _ TO ROUTE _ OUT _ MILES _ OF ROUTE _ GINNING STATION x+x.x± (MATCH EXISTING)	



