# DESIGN DESIGNATION

A.A.D.T. - 2023 = 2,248V = 45 M.P.H.

FUNCTIONAL CLASS = MINOR ARTERIAL

NO NEW R/W REQUIRED

LIMITS - ROUTE E BRIDGE Y0198 REHAB LENGTH - 0.060 MILES

T = 11.3%

BEGIN PROJECT

EB LOG MILE 2.905

END PROJECT EB LOG MILE 2.951

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION PLANS FOR PROPOSED

17

21

28

33

Bruns (Dr.

Bernard) Access 0760018 20

WESTPHALIA.

STATE HIGHWAY

OSAGE COUNTY

# KEY MAP

19

23

26

**FREEBURG** 

12

20

DAGGE

NOT TO SCALE

LOCATION OF OSAGE COUNTY

THE EXISTENCE AND APPROXIMATE LOCATION OF UTILITY FACILITIES KNOWN TO EXIST, AS SHOWN ON THE PLANS, ARE BASED ON THE BEST INFORMATION AVAILABLE TO THE COMMISSION AT THIS TIME. THIS INFORMATION IS PROVIDED BY THE COMMISSION "AS-IS" AND THE COMMISSION EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY AS TO THE COMPLETENESS, ACCURACY, OR SUITABILITY OF THE INFORMATION FOR ANY USE. RELIANCE UPON THIS INFORMATION IS DONE AT THE RISK AND PERLL OF THE USER, AND THE COMMISSION SHALL NOT BE LIABLE FOR ANY DAMAGES THAT MAY ARISE FROM ANY ERROR IN THE INFORMATION. IT IS, THEREFORE, THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE, LOCATION AND STATUS OF ANY FACILITY. SUCH VERIFICATION INCLUDES DIRECT CONTACT WITH THE LISTED UTILITIES.

# INDEX OF SHEETS

l	DESCRIPTION	SHEET NUMBER
l	TITLE SHEET	1
l	TYPICAL SECTIONS (TS) (1 SHEET)	2
l	QUANTITIES (QU) (1 SHEET)	3
l	SPECIAL SHEET (SS)	4
١	TRAFFIC CONTROL SHEETS (TC)	5 - 6

MARIA K. PETERS. NUMBER NUMBER NOMBER						
6/26	/2024					
ROUTE	STATE					
E	MO					
DISTRICT	SHEET NO.					
CD	1					
COU	INTY					
00,	AGE					
JOB	NO.					
, 02	JCD0060					
CONTRACT ID.						
PROJE	CT NO.					

DESCRIPTION					
DATE					
NO			101	102	36)

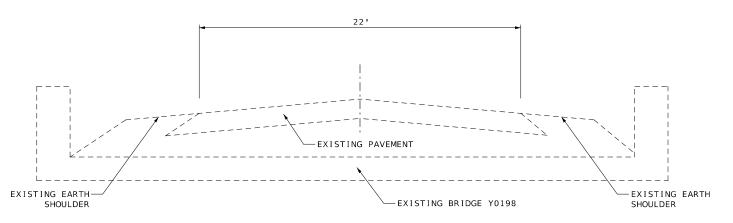
# LENGTH OF PROJECT

BEGINNING OF PROJECT	LOG	MILE 2	2.	905
END OF PROJECT	LOG	MILE 2	2.	951
APPARENT LENGTH		0.046		MILE

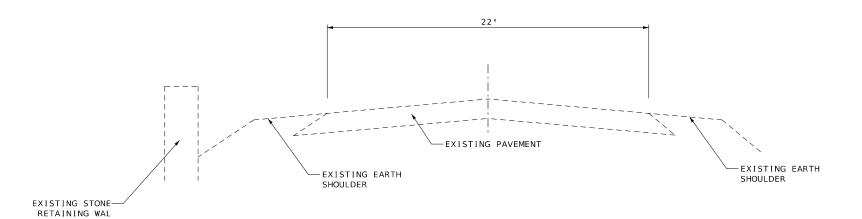
EQUATIONS AND EXCEPTIONS:



TOTAL CORRECTIONS	0	FEET
NET LENGTH OF PROJECT	242.88	FEET
STATE LENGTH	0.046	MILES
ESTIMATED DISTURBED ACRES (FOR INFORAMTION ONLY)	0.0	ACRES



TYPICAL SECTION ROUTE E STONE ARCH BRIDGE Y0198 LOG MILE 2.928 TO LOG MILE 2.935



TYPICAL SECTION ROUTE E
LOG MILE 2.905 TO LOG MILE 2.928
LOG MILE 2.935 TO LOG MILE 2.951





REMOVAL OF	IMPROVEMENTS
CHANNE	L CLEANOUT
1 L	UMP SUM

МОВ	BILIZATION
1	LUMP SUM

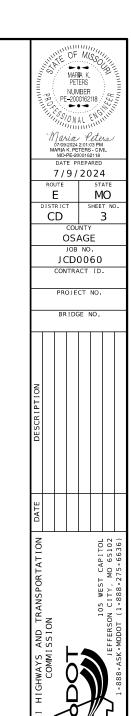
SEEDING	-	COOL	SEASON	MIX
	1	LUMP	SUM	

			С	ONSTRU	CTION SIGN	ING
SIGN NO.	SIGN	SIZE (in.)	AREA	QTY.	TOTAL AREA (ft.²)	DESCRIPTION
2	WO20-1	48 x 48	16.00	2	32	ROAD WORK AHEAD
7	WO20-4	48 x 48	16.00	2	32	ONE LANE ROAD AHEAD
8	WO20-7a	48 x 48	16.00	2	32	FLAGGER (SYMBOL)
56	CONST - 5 - 48	48 x 36	12.00	2	24 POINT OF PRESENCE	
(59) CONST-8 48 x 36 12.00 2		2	24	WORK ZONE NO PHONE ZONE		
616-10.05 CONSTRUCTION SIGNS TOTAL					144	NOTE:

REFER TO STANDARD PLANS 616.10 AND 903.03 FOR SIGN AND SIGN MOUNTING REQUIREMENTS.

ITEM NO.	QTY.	DESCRIPTION
616-10.25	10	CHANNELIZERS (TRIM-LINE)
616-10.98A	2	CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTER. CONTRACTOR FURNISHED/RETAINED

ITEM NO.	QTY.	BRIDGE ITEMS
206-99.01	1 LS	DEWATERING
703-99.04	1810 SF	POWERWASH EXISTING STRUCTURE
704-99.01	1 LS	MORTAR TESTING
704-99.02	50 EA	REPLACE STONES
704-99.04	1100 SF	REPOINT MASONRY JOINTS





NOT TO SCALE

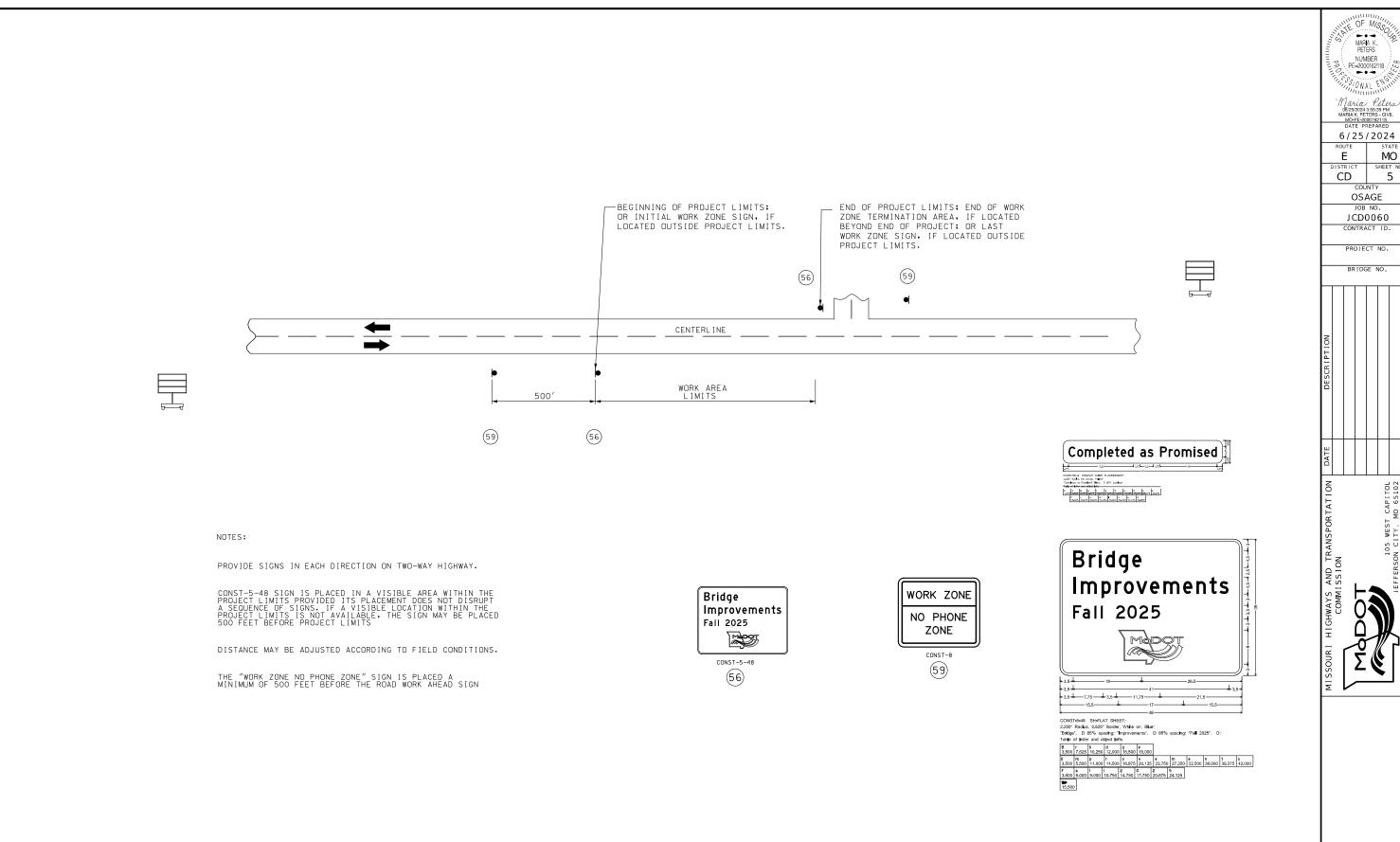
RICH FOUNTAIN STONE ARCH BRIDGE Y0198 REHAB LOG MILE 2.928 TO LOG MILE 2.935

6/25/2024 CD

OSAGE

JOB NO.
JCD0060
CONTRACT ID.

SPECIAL SHEET 1 OF 1



TRAFFIC CONTROL SHEET 1 OF 2

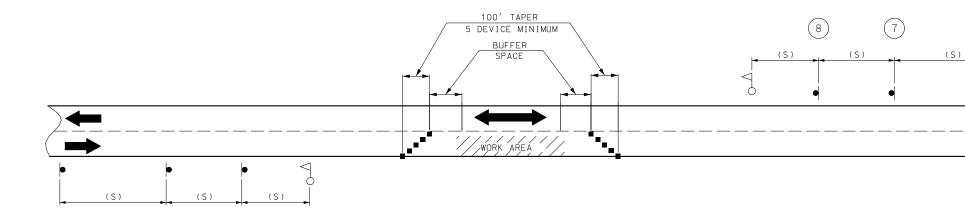
MO SHEET NO.

5









DAYLIGHT FLAGGING OPERATIONS ONLY.

CHANNELIZING DEVICES LOCATED DOWNSTREAM OF THE ONE-LANE, TWO-WAY TAPER ARE OPTIONAL. THESE DEVICES SHOULD BE ELIMINATED WHEN THEIR USE WILL REDUCE THE USABLE LANE WIDTH, INCLUDING ANY ACCEPTABLE SHOULDERS, TO LESS THAN 10' OR WILL SIGNIFICANTLY AFFECT THE RESURFACING OPERATION.

SPEED	SIGN SPACING (FT) (1)	BUFFER SPACE
PERMANENT POSTED (MPH)	NON-DIVIDED HIGHWAYS (S)	LENGTH (FT)
0-35	200	280
40-45	350	400
50-55	500	560
60-70	1000	840

(1) SPACING BETWEEN SIGNS, BETWEEN LAST SIGN AND FLAGGER, BEGINNING OF TAPER OR SIGNED

SPACING MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.

- CHANNELIZERS



TRAFFIC CONTROL SHEET 2 OF 2

2

