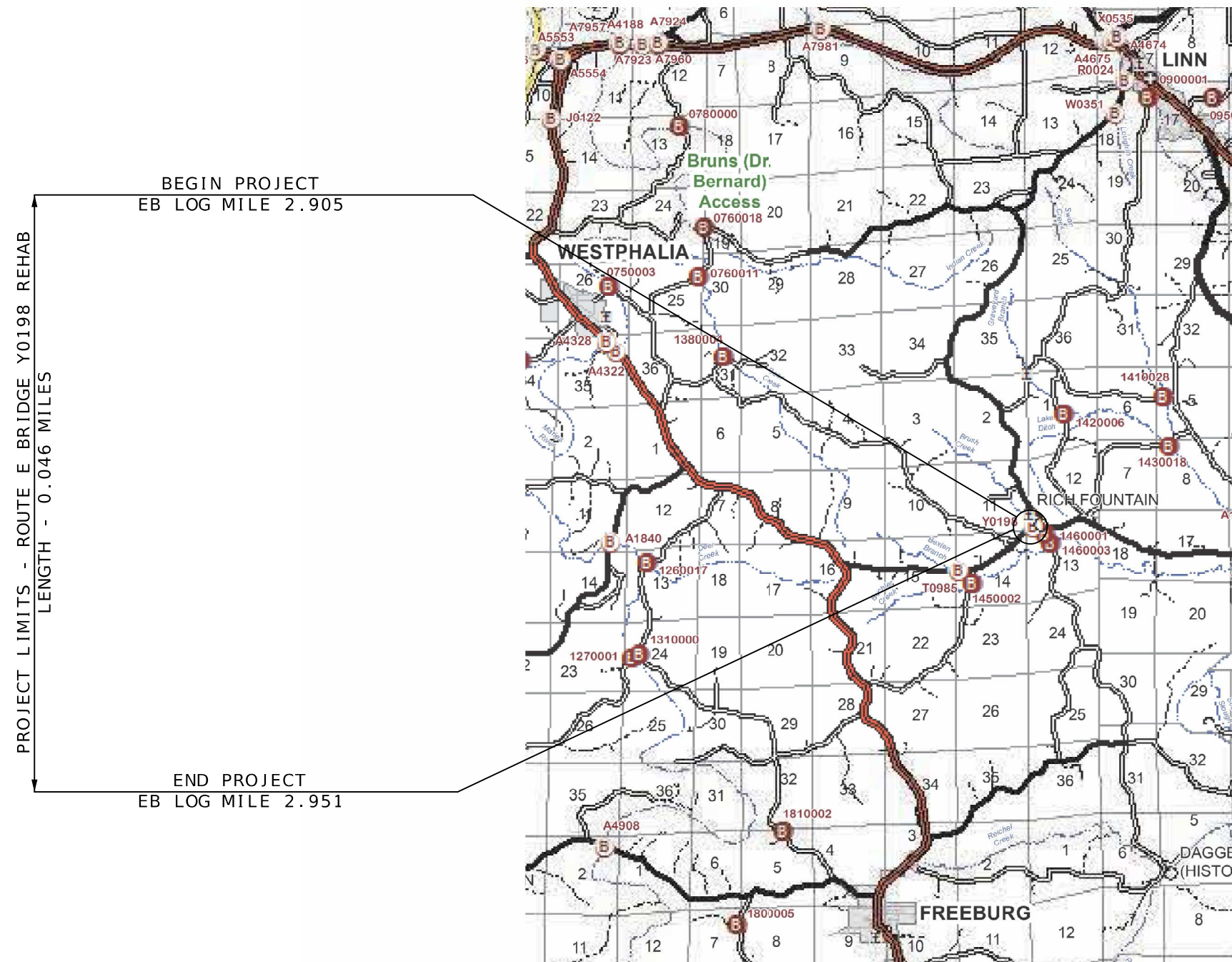


A.A.D.T. - 2023 = 2,248
V = 45 M.P.H.
T = 11.3%
FUNCTIONAL CLASS = MINOR ARTERIAL

NO NEW R/W REQUIRED

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY
OSAGE COUNTY



KEY MAP 
LOCATION OF OSAGE COUNTY

NOT TO SCALE

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 PERIL 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


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

STATE OF MISSOURI
MARIA K.
PETERS
NUMBER
PE-2000162118
PROFESSIONAL ENGINEER

Maria Peters
02/03/2025 10:23:38 AM
MARIA K. PETERS - CIVIL
MO-PE-2000162118

DATE PREPARED	
2/3/2025	
ROUTE	STATE
E	MO
DISTRICT	SHEET NO.
CD	1
COUNTY	
OSAGE	
JOB NO.	
JCD0060	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

[illegible]

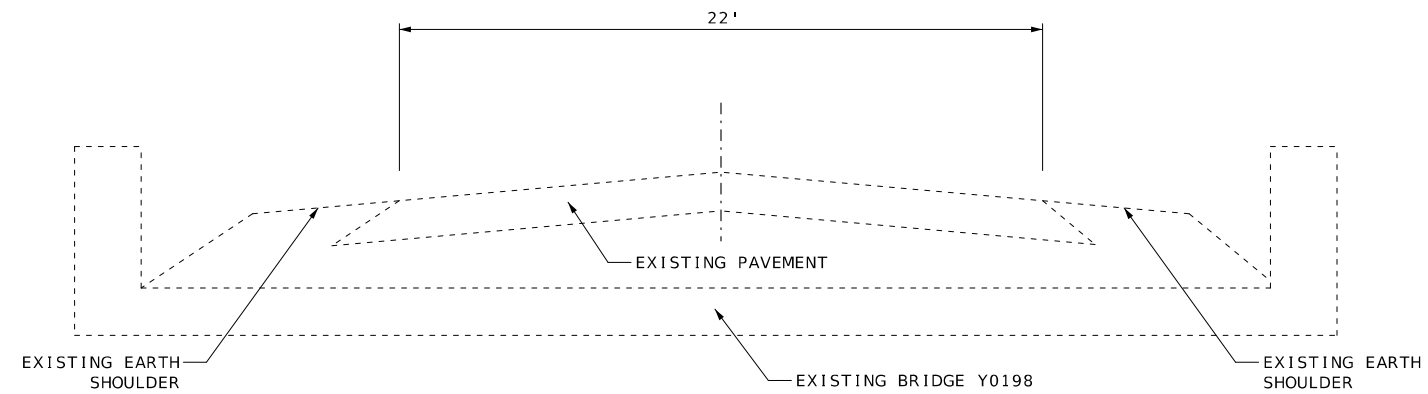

 MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
 105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

LENGTH OF PROJECT

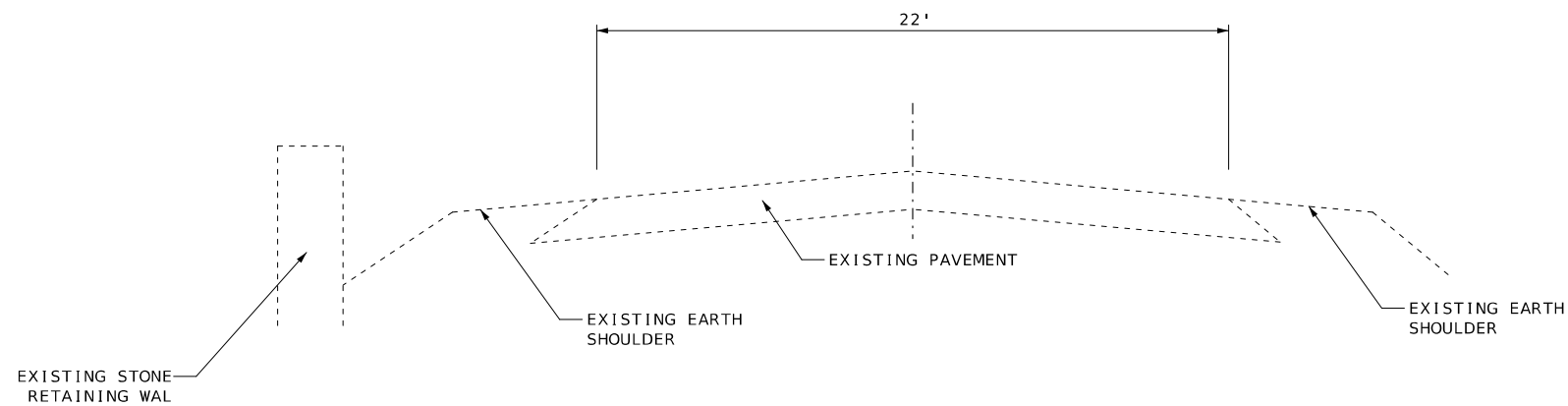
BEGINNING OF PROJECT	LOG MILE 2.905
END OF PROJECT	LOG MILE 2.951
APPARENT LENGTH	0.046 MILES
EQUATIONS AND EXCEPTIONS:	0 FEET

TOTAL CORRECTIONS	0	FEET
NET LENGTH OF PROJECT	242.88	FEET
STATE LENGTH	0.046	MILES

ESTIMATED DISTURBED ACRES (FOR INFORMATION 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



DATE PREPARED
2/3/2025

ROUTE
E

STATE
MO

DISTRICT
CD

SHEET NO.
2

COUNTY
OSAGE

JOB NO.
JCD0060

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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



MOBILIZATION
1 LUMP SUM

SEEDING - COOL SEASON MIX
1 LUMP SUM

CONSTRUCTION SIGNING						
SIGN NO.	SIGN	SIZE (in.)	AREA (ft. ²)	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	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)

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



Maria Peters
02/03/2025 10:28:16 AM
MARIA K. PETERS - CIVIL
MOCPE-2000162118

DATE PREPARED 2/3/2025	
ROUTE E	STATE MO
DISTRICT CD	SHEET NO. 3
COUNTY OSAGE	
JOB NO. JCD0060	
CONTRACT ID.	

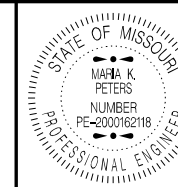
PROJECT NO.
BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION



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



Maria Peters
02/03/2025 10:25:39 AM
MARIA K. PETERS - CIVIL

MO-PE-2000162118
DATE PREPARED

2/3/2025

27/3/2023	
ROUTE	STA

ROUTE	STATION
E	M

E	M
DISTRICT	SHEET

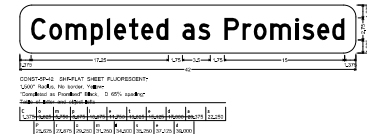
DISTRICT
CD

CD	2
COUNTY	

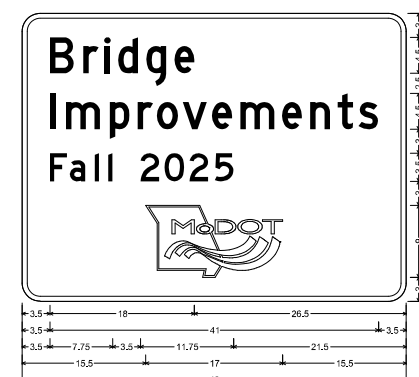
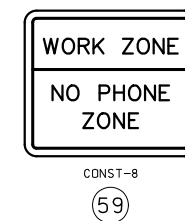
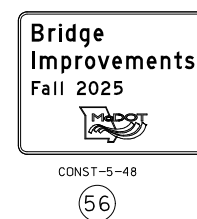
COUNTY
OSAGE

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102



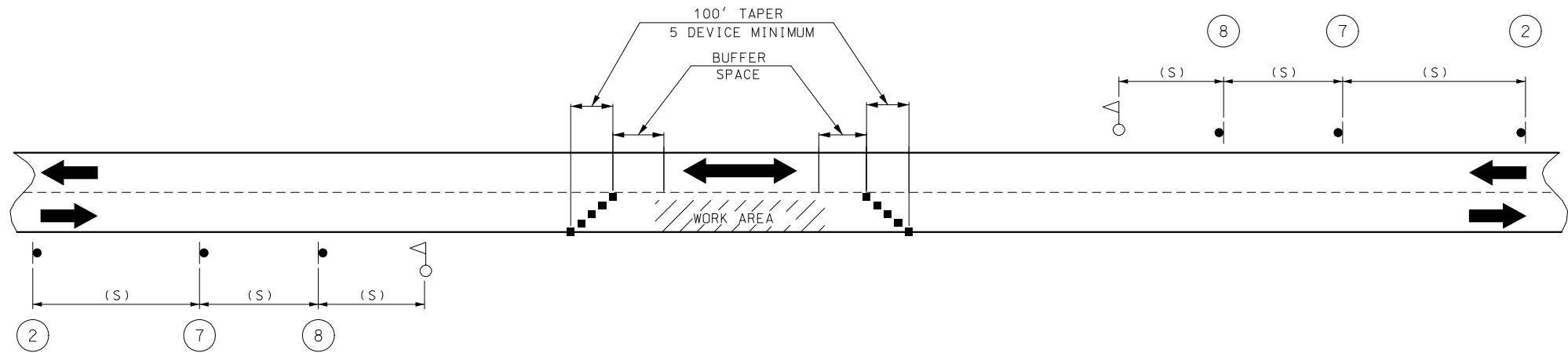
THE "WORK ZONE NO PHONE ZONE" SIGN IS PLACED A MINIMUM OF 500 FEET BEFORE THE ROAD WORK AHEAD SIGN



CONST=4-6 SH-FLAT SHEET:
2.250" Radius, 0.625" Bore, While on, Blue:
"Bridge", D: 85% spacing: "Improvements", D: 85% spacing: "Fall 2025", D:
Table of letter and object lefts

B	3.500	7.625	10.250	d	12.000	q	15.500	e	19.000
r	3.500	5.500	11.000	14.500	16.875	20.125	23.750	27.250	32.500
36.000	38.000	39.375	42.000						
F	3.500	6.000	9.000	10.750	2	0	20.875	5	
19.500									

[illegible]



NOTES:

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 CONDITION.

SPACING MAY BE ADJUSTED AS NECESSARY TO MEET FIELD CONDITIONS.

■ - CHANNELIZERS

◁ - FLAGGER



Maria Peters
02/03/2025 10:27:15 AM
MARIA K. PETERS - CIVIL
MO-PE-2000162118

DATE PREPARED
2/3/2025

ROUTE E	STATE MO
DISTRICT CD	SHEET NO. 6

COUNTY
OSAGE

JOB NO.
JCD0060

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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