

A.A.D.T. - 2040 = 18.455 D.H.V. = 10%

> T = 10.1% V = 40 M.P.H.

D = 43.7% SB 56.3% NB

FUNCTIONAL CLASSIFICATION- PRINCIPAL ARTERIAL

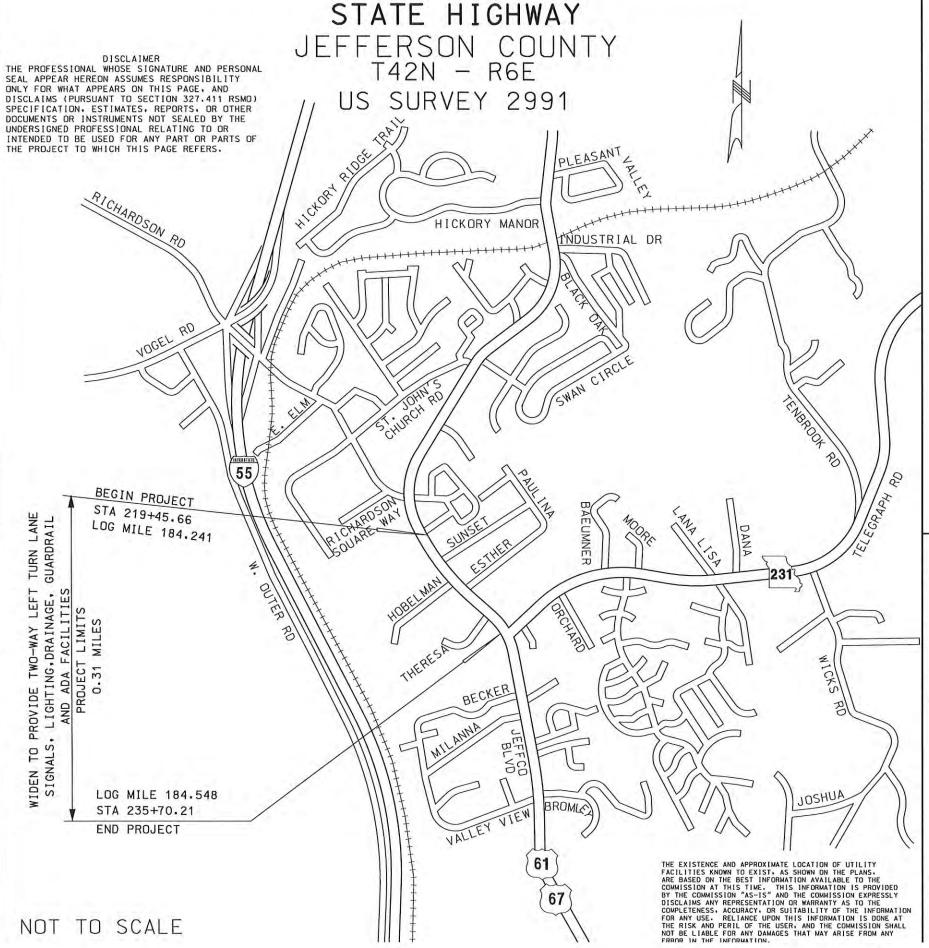
NEW RIGHT OF WAY WILL BE REQUIRED FOR THIS PROJECT

CONVENTIONAL SYMBOLS BUILDINGS AND STRUCTURES [[==2] 2000 GUARD CABLE CONCRETE RIGHT-OF-WAY MARKER STEEL RIGHT-OF-WAY MARKER LOCATION SURVEY MARKER 0 UTILITIES -FO-FIBER OPTICS -F0-OVERHEAD CABLE TV -DTV--DTV UNDERGROUND CABLE TV -UTV--UTV **DVERHEAD TELEPHONE** -OT UNDERGROUND TELEPHONE - UT--UT OVERHEAD POWER - OE --OE-UNDERGROUND POWER -UE--UE SANITARY SEWER -5 STORM SEWER -55 WATER MANHOLE FIRE HYDRANT w_O WATER VALVE DROP INLET DITCH BLOCK GROUND MOUNTED SIGN LIGHT POLE H-FRAME POWER POLE TELEPHONE PEDESTAL FENCE CHAIN LINK WOVEN WIRE GATE POST BENCHMARK

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

NOT TO SCALE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION PRELIMINARY PLANS FOR PROPOSED



INDEX OF SHEETS

DESCRIPTION	SHEET NUMBE
TITLE SHEET	1.
TYPICAL SECTIONS (TS) (2 SHEETS)	2
PLAN-PROFILE (PP)	4-8
TRAFFIC CONTROL SHEETS (TC)	9-16
SIGNALS (SG)	17-21
PAVEMENT MARKING (PM)	22-25
CROSS SECTIONS (XS)	1-15



LENGTH OF PROJECT

BEGINNING OF PROJECT	STA.	219+45.66	
END OF PROJECT	STA.	235+70.21	

APPARENT LENGTH 1624.55 FEET

EQUATIONS AND EXCEPTIONS:

EQUATIONS:

RTE. 61 STA EO. 226+07.49 BK = 226+09.68 AH RTE. 61 STA EQ. 230+86.45 BK = 230+86.58 AH

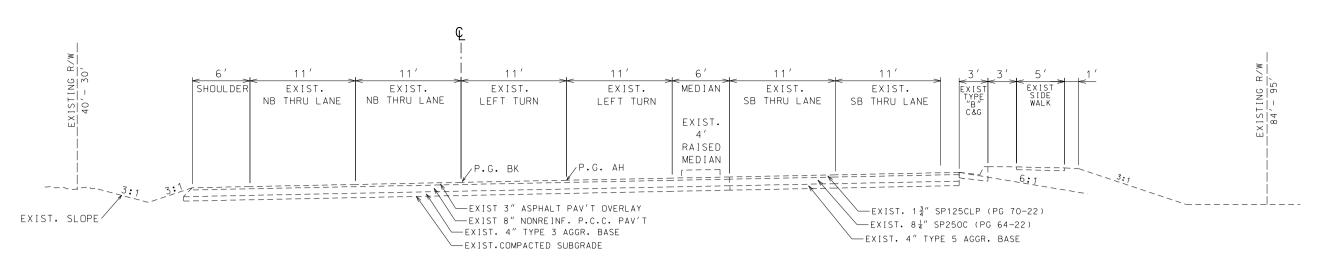
TOTAL CORRECTIONS -2.32 FEET NET LENGTH OF PROJECT 1622.23 FEET STATE LENGTH 0.31 MILES FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES

0.7 ACRES

10/2/2020 61-67 MO DISTRICT SHEET NO. SL **JEFFERSON** JOB ND. J6S3433 CONTRACT ID. PROJECT NO. BRIDGE NO.

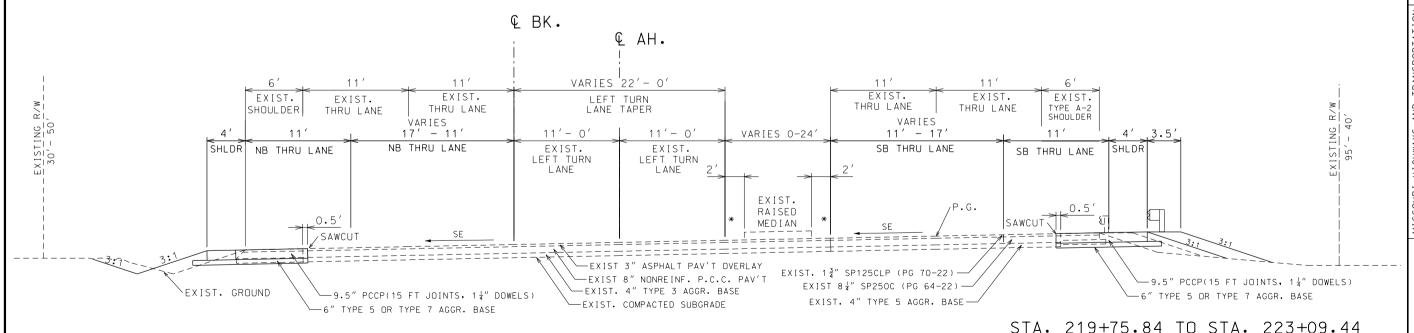


SHEET



ROUTE 61/67

STA. 208+00 TO STA. 219+45.67 (SIDEWALK STA. 208+39 TO STA. 209+55) EQ. STA. 211+32.38 BK = STA. 217+08.90 AH. (11' & SHIFT)



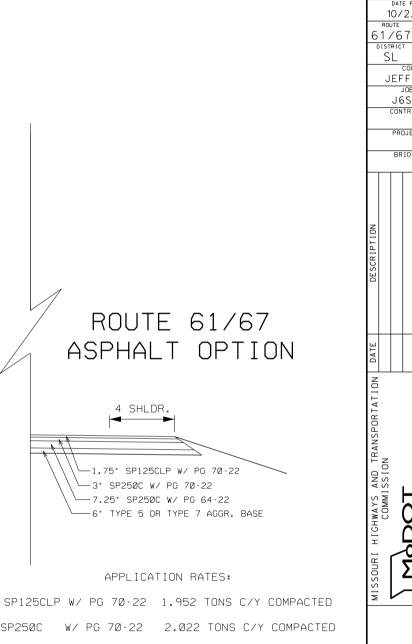
ROUTE 61/67

STA. 219+45.67 TO STA. 223+09.44 * - STA. 209+75 TO STA 218+00 1' MEDIAN OFFSET DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL
SEAL APPEAR HEREON ASSUMES RESPONSIBILITY
ONLY FOR WHAT APPEARS ON THIS PAGE, AND
DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO)
SPECIFICATION, ESTIMATES, REPORTS, OR OTHER
DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE
UNDERSIGNED PROFESSIONAL RELATING TO OR
INTENDED TO BE USED FOR ANY PART OR PARTS OF

THE PROJECT TO WHICH THIS PAGE REFERS.







STA. 223+78.71 TO STA. 226+44.65 € 61 SURVEY SIDEWALK C&G EXIST. EXIST. GROUND SHOULDER SB THRU LANE EXIST. GROUND

9.5" PCCP(15 FT JOINTS, 1 $\frac{1}{4}$ " DOWELS)

-6" TYPE 5 OR TYPE 7 AGGR. BASE

ROUTE 61/67

11′

EXIST.

THRU LANE

11′

EXIST.

THRU LANE

NB THRU LANE

EXIST.

SHLDR

C&G

SIDEWALK

9.5" PCCP(15 FT JOINTS, 1 4" DOWELS)

6" TYPE 5 OR TYPE 7 AGGR. BASE

EXIST. GROUND

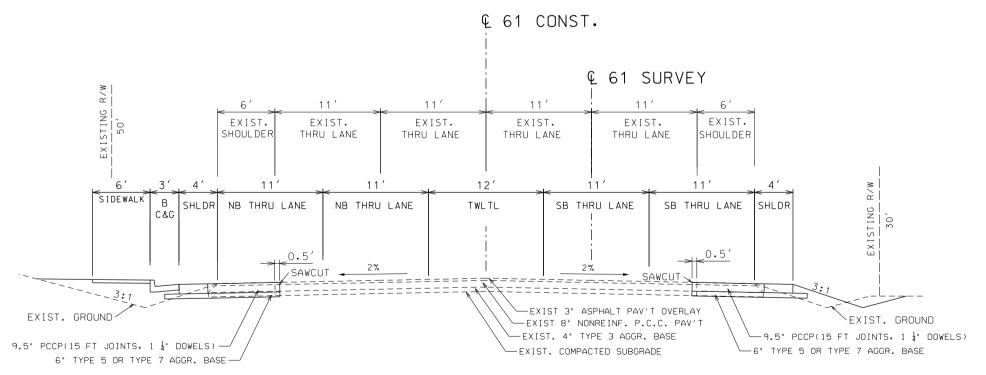
SHOULDER

NB THRU LANE

0.5

SAWCUT

STA. 223+Ø9.44 TO STA. 23Ø+87 STA. 231+71 TO STA. 235+70.21



€ 61 CONST.

11′

EXIST.

THRU LANE

12

TWLTL

EXIST.

THRU LANE

-EXIST 3" ASPHALT PAV'T OVERLAY

-EXIST 8" NONREINF. P.C.C. PAV'T

-EXIST. 4" TYPE 3 AGGR. BASE

-EXIST. COMPACTED SUBGRADE

ROUTE 61/67

STA. 230+87 TO STA. 231+71

NOTE: THE PROPOSED WIDENING SHOWN IN THE TYPICAL SECTIONS ABOVE DEPICT THE CONCRETE DESIGN OPTION. ALSO AVAILABLE IS THE APSHALT WIDENING OPTION AS PICTURED ON THE RIGHT.

W/ PG 70-22 2.022 TONS C/Y COMPACTED

APPLICATION RATES:

.75" SP125CLP W/ PG 70-22

-3" SP250C W/ PG 70-22 -7.25" SP25ØC W/ PG 64-22 6" TYPE 5 OR TYPE 7 AGGR. BASE

ROUTE 61/67

ASPHALT OPTION

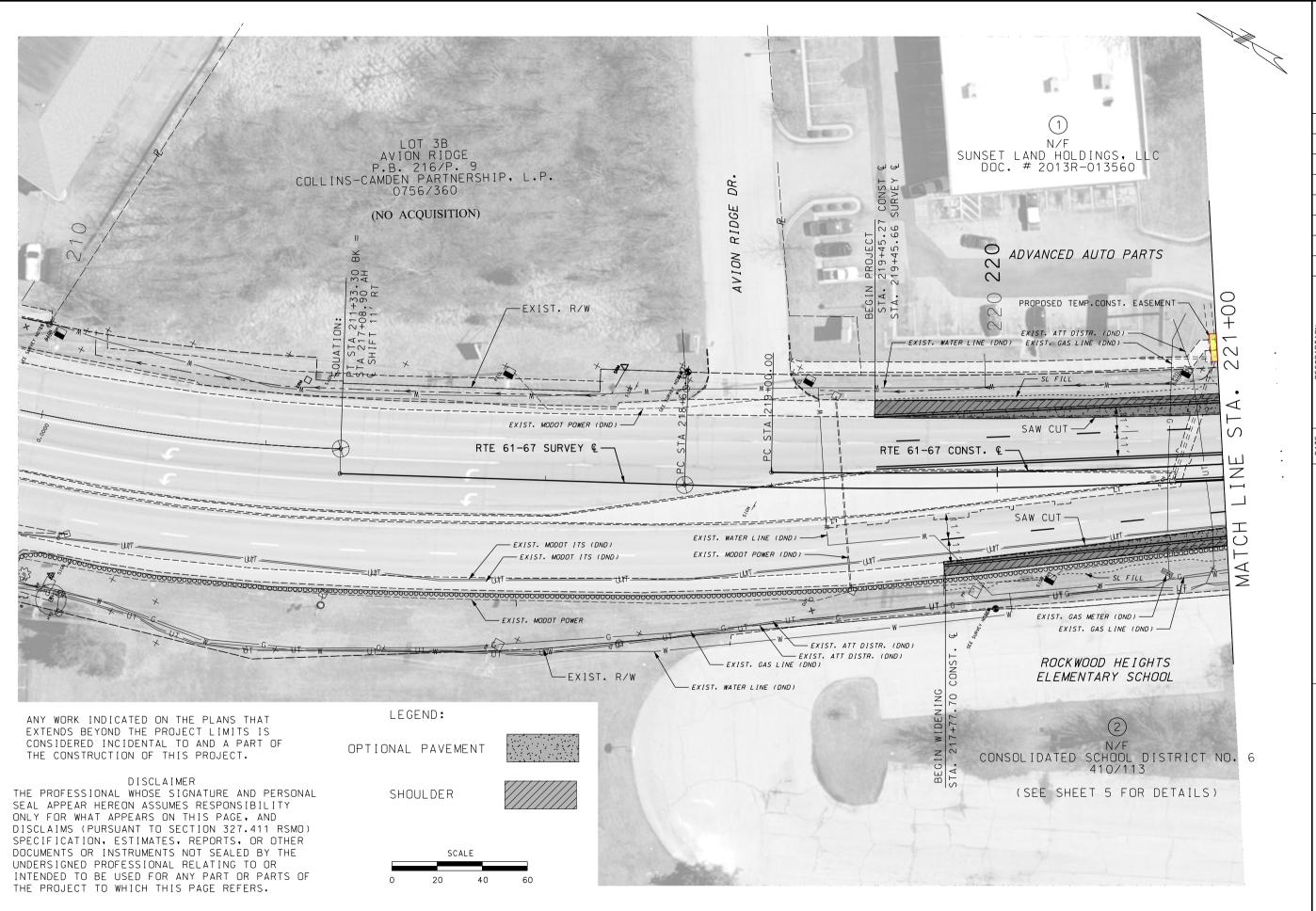
4 SHLDR.

W/ PG 64-22 2.022 TONS C/Y COMPACTED SP25ØC

TACK COAT Ø.1 GAL PER SQYD

DISCLAIMER

THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL SEAL APPEAR HEREON ASSUMES RESPONSIBILITY ONLY FOR WHAT APPEARS ON THIS PAGE, AND DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO) SPECIFICATION, ESTIMATES, REPORTS, OR OTHER DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE UNDERSIGNED PROFESSIONAL RELATING TO OR INTENDED TO BE USED FOR ANY PART OR PARTS OF THE PROJECT TO WHICH THIS PAGE REFERS.



DATE PREPARED

10/2/2020

ROUTE STATE

61/67 MO

DISTRICT SHEET NO.

SL 4

COUNTY

JEFFERSON

JOB NO.

JOS 3433

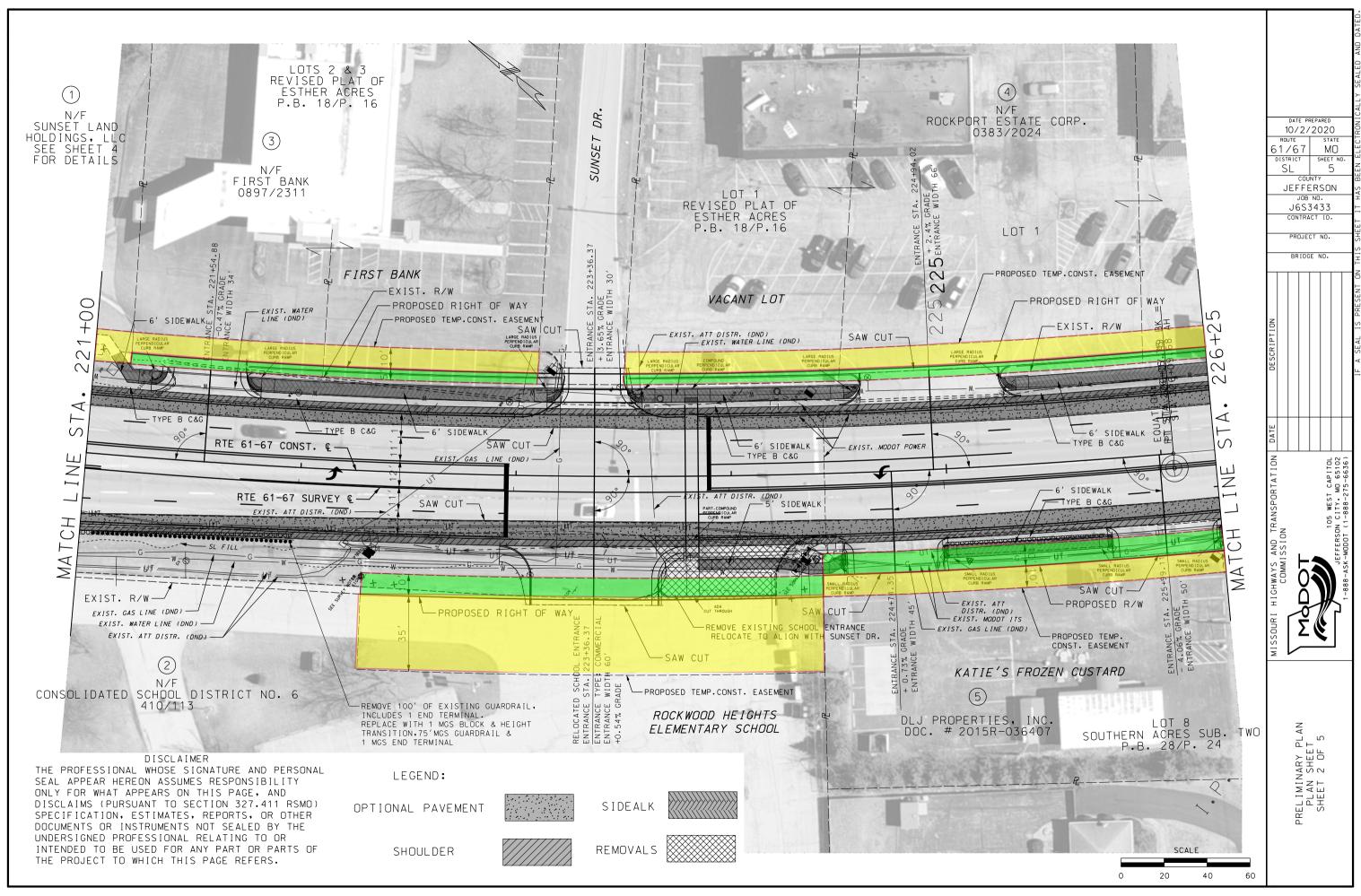
CONTRACT ID.

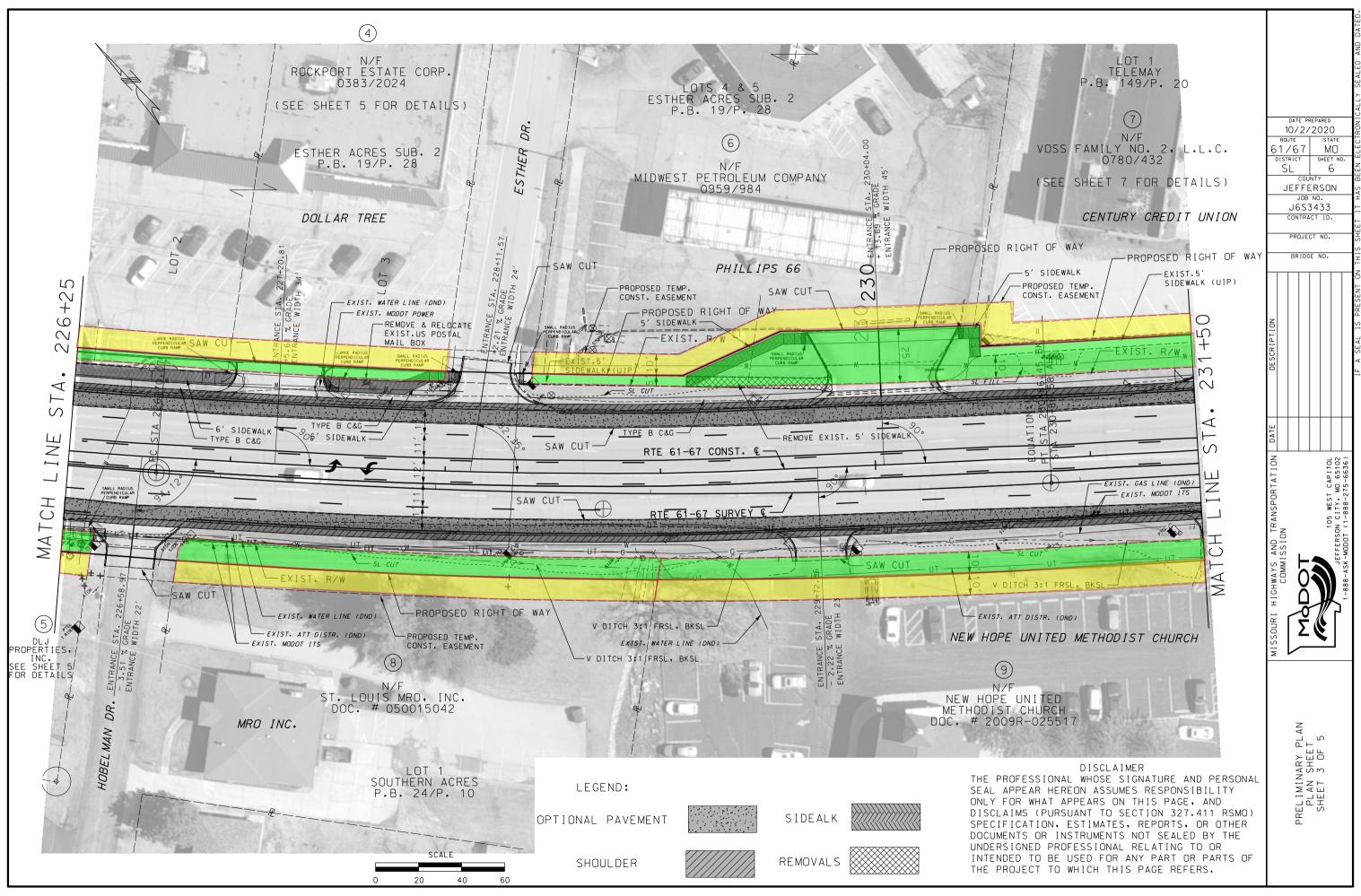
PROJECT NO.

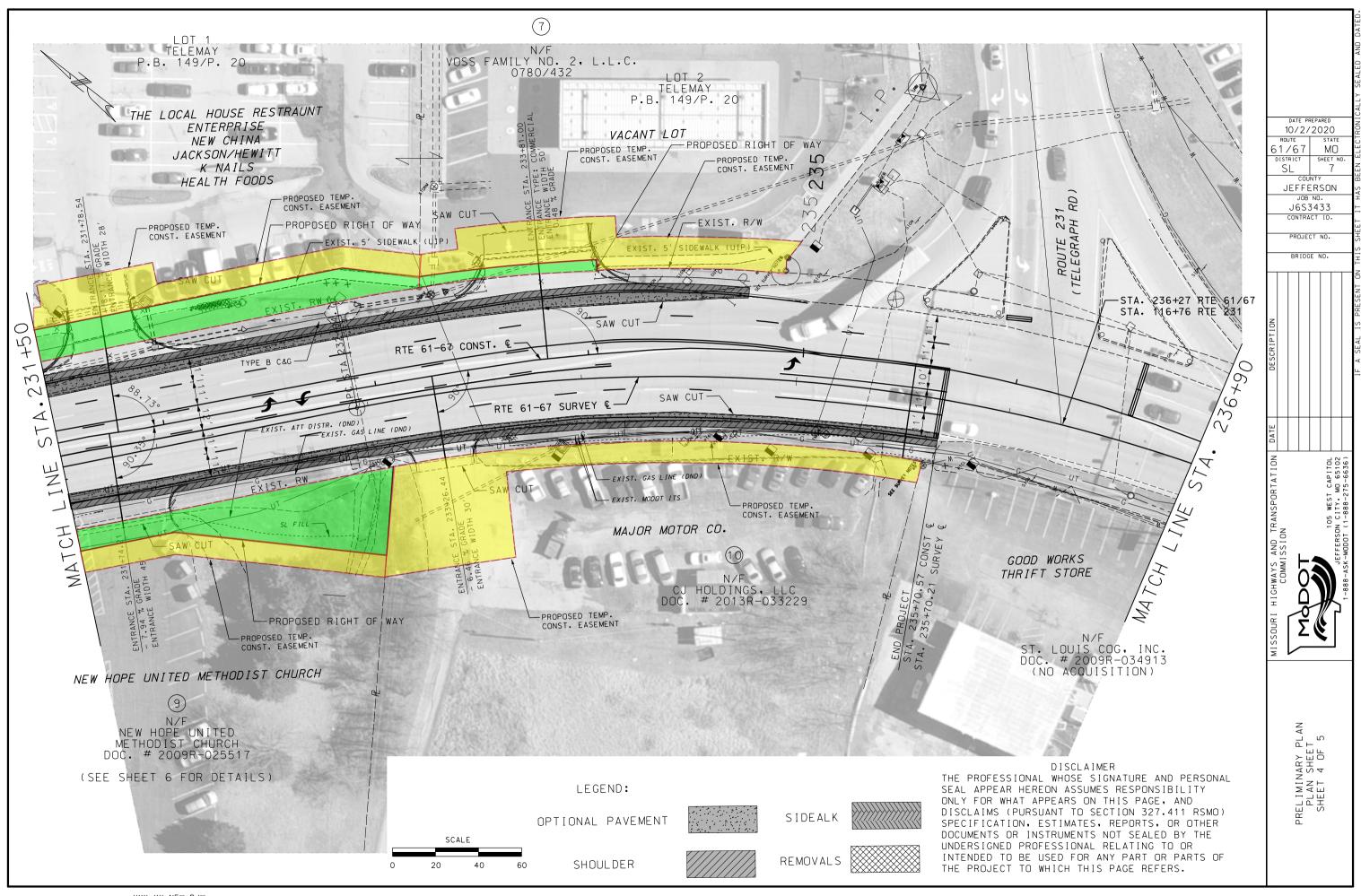
BRIDGE NO.

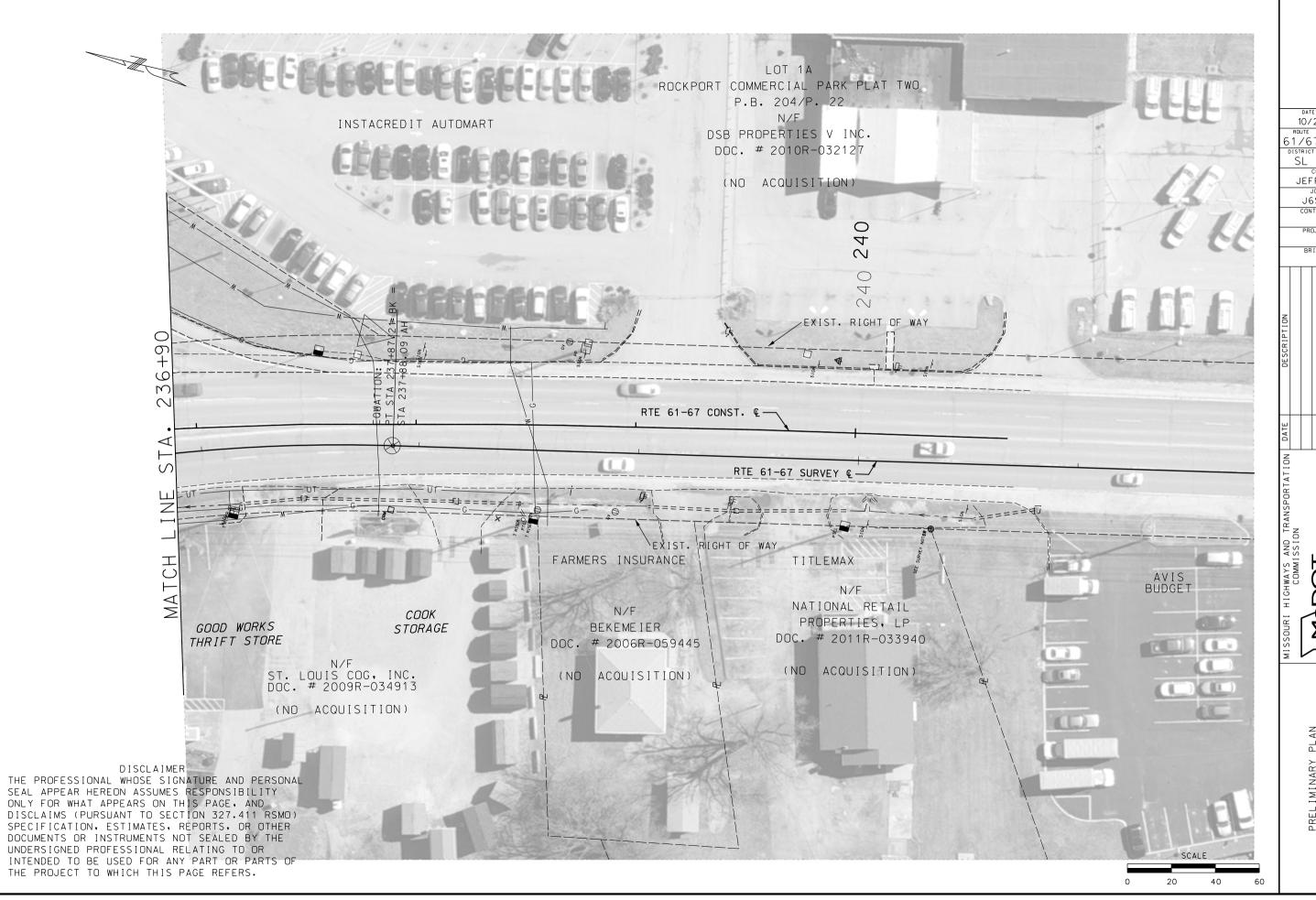
SOURT HIGHWAYS AND IRANSPOR
COMMISSION
MODOT

RELIMINARY PLAN PLAN SHEET SHEET 1 OF 5

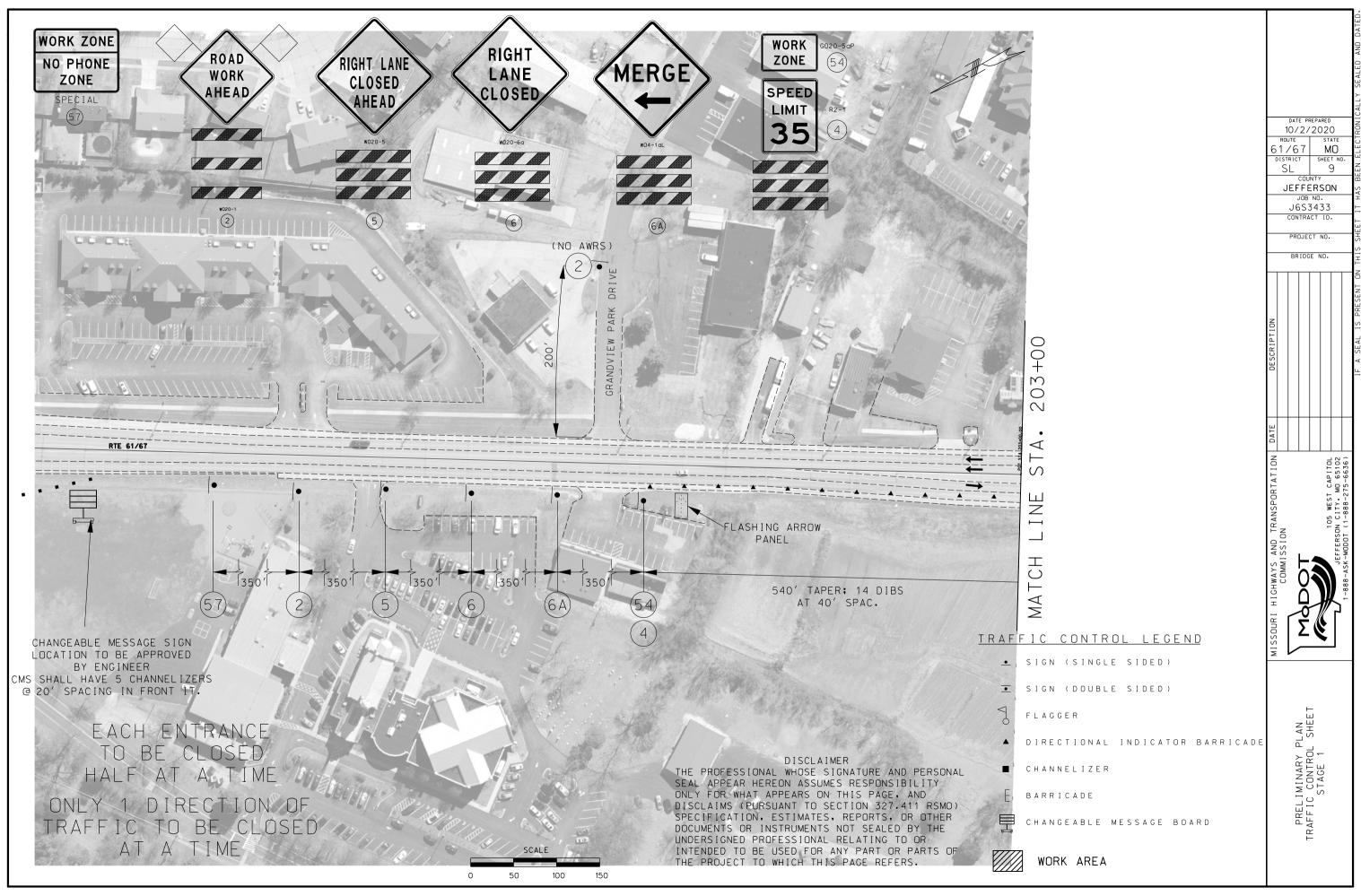


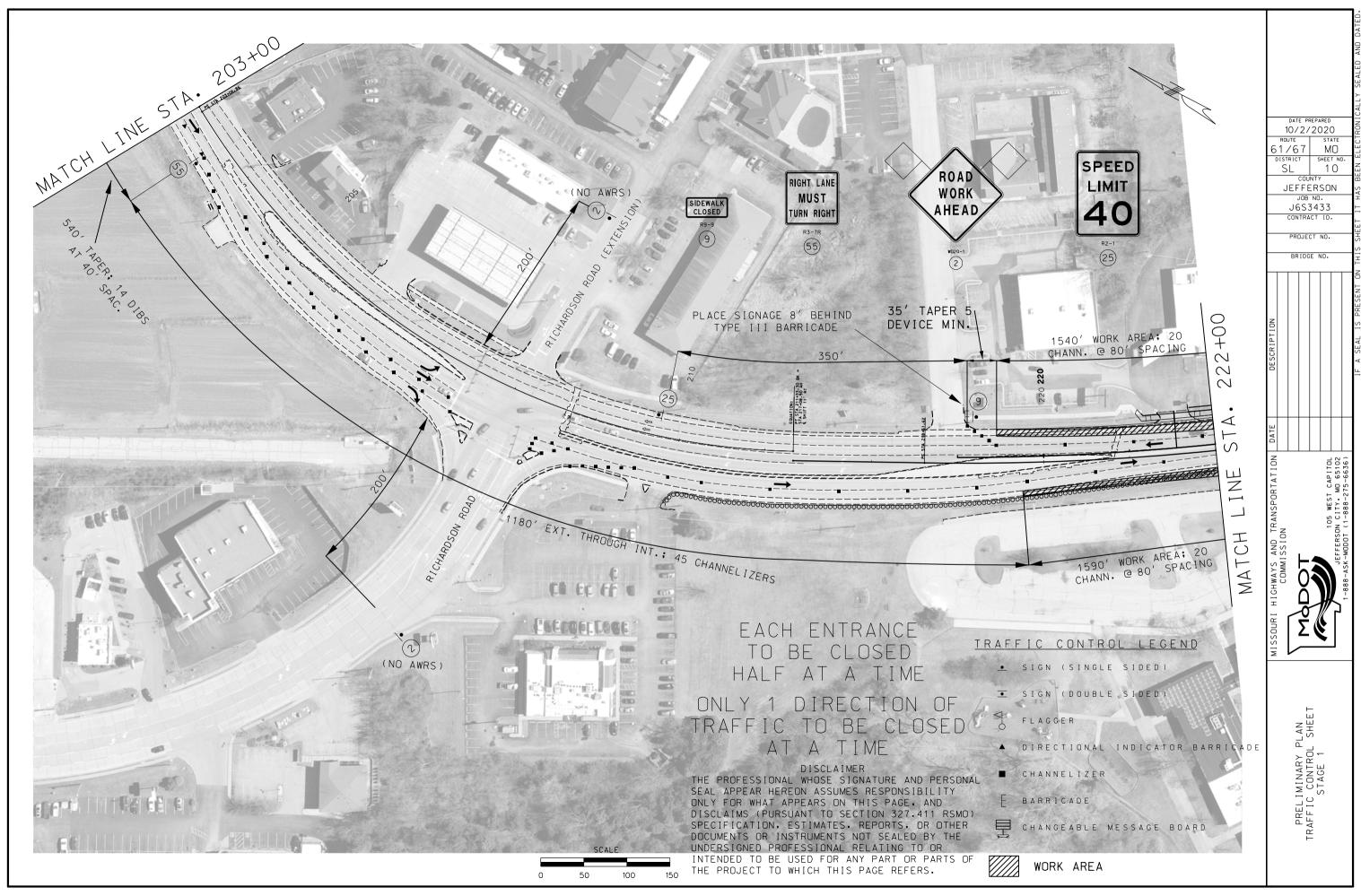


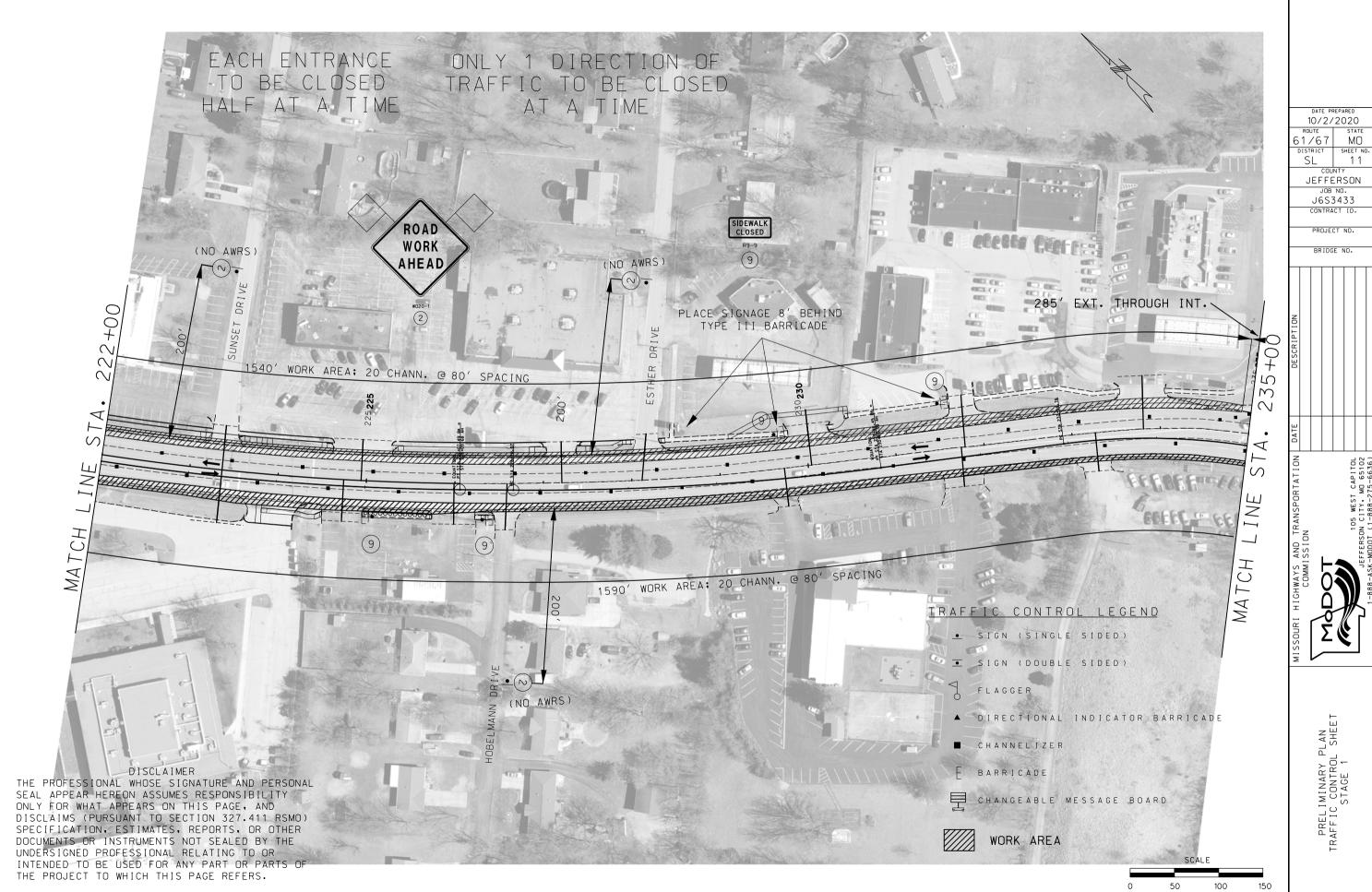


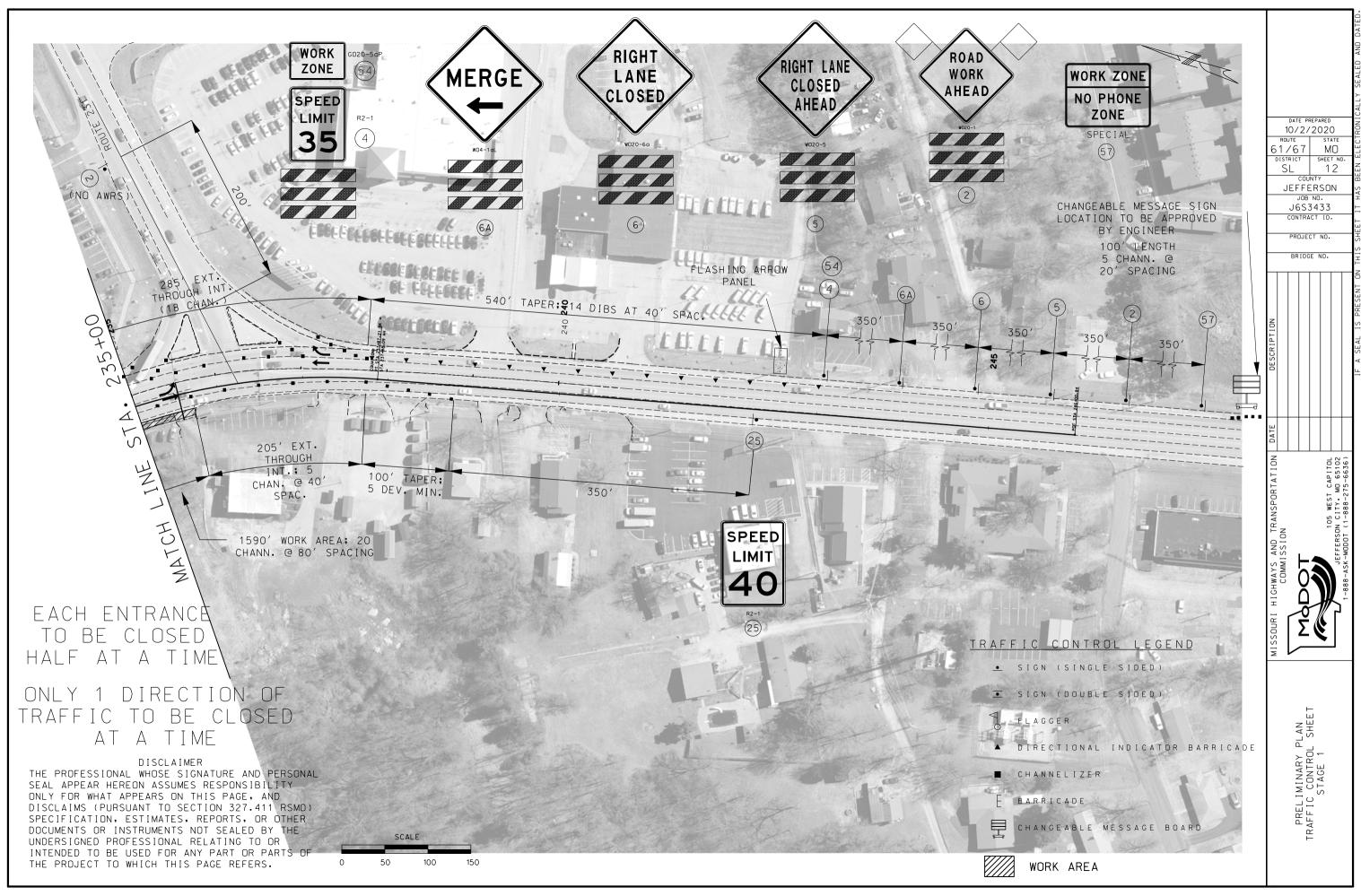


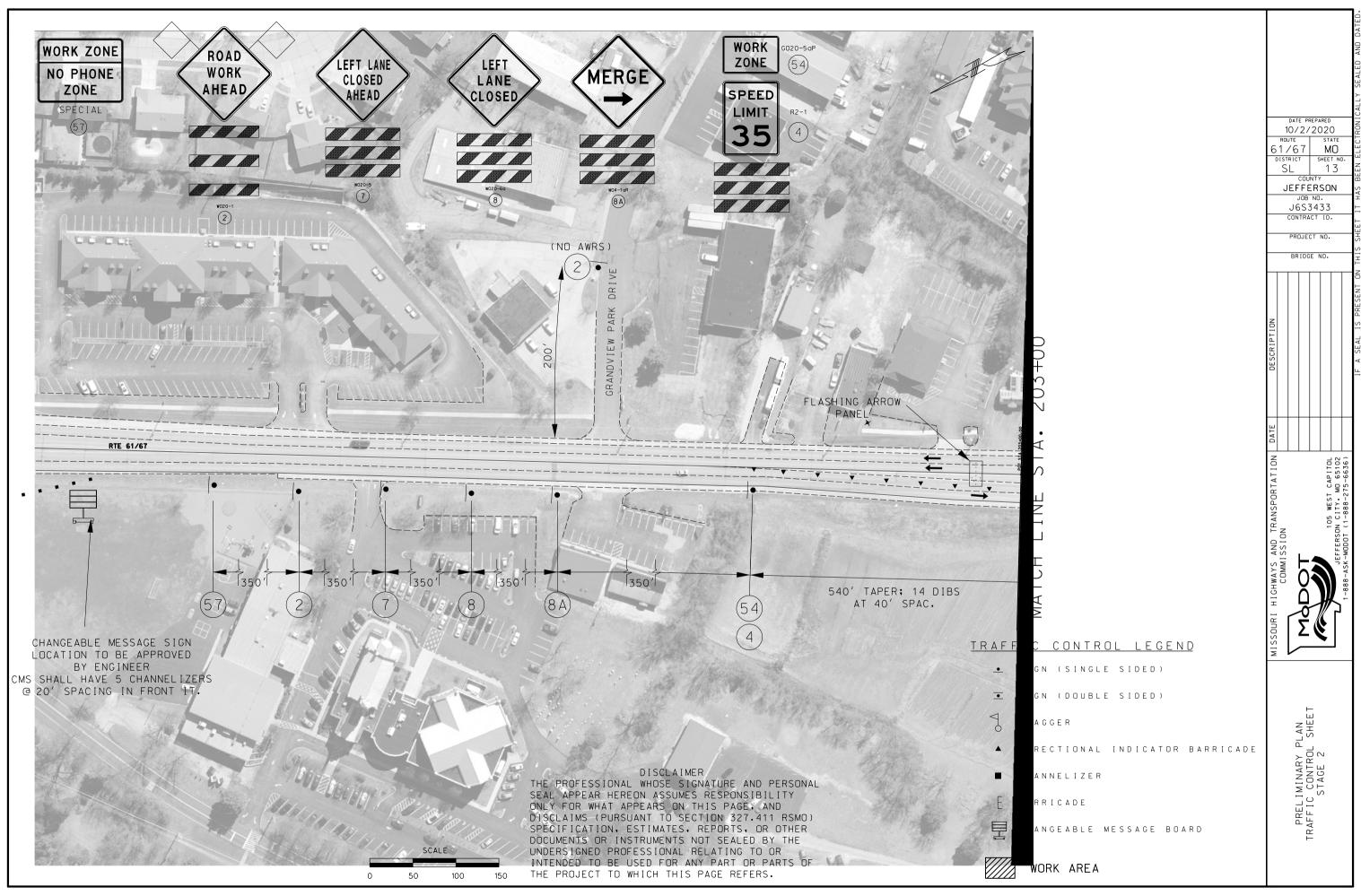
10/2/2020 ROUTE 61/67 STATE MO **JEFFERSON** J6S3433 CONTRACT ID. BRIDGE NO.

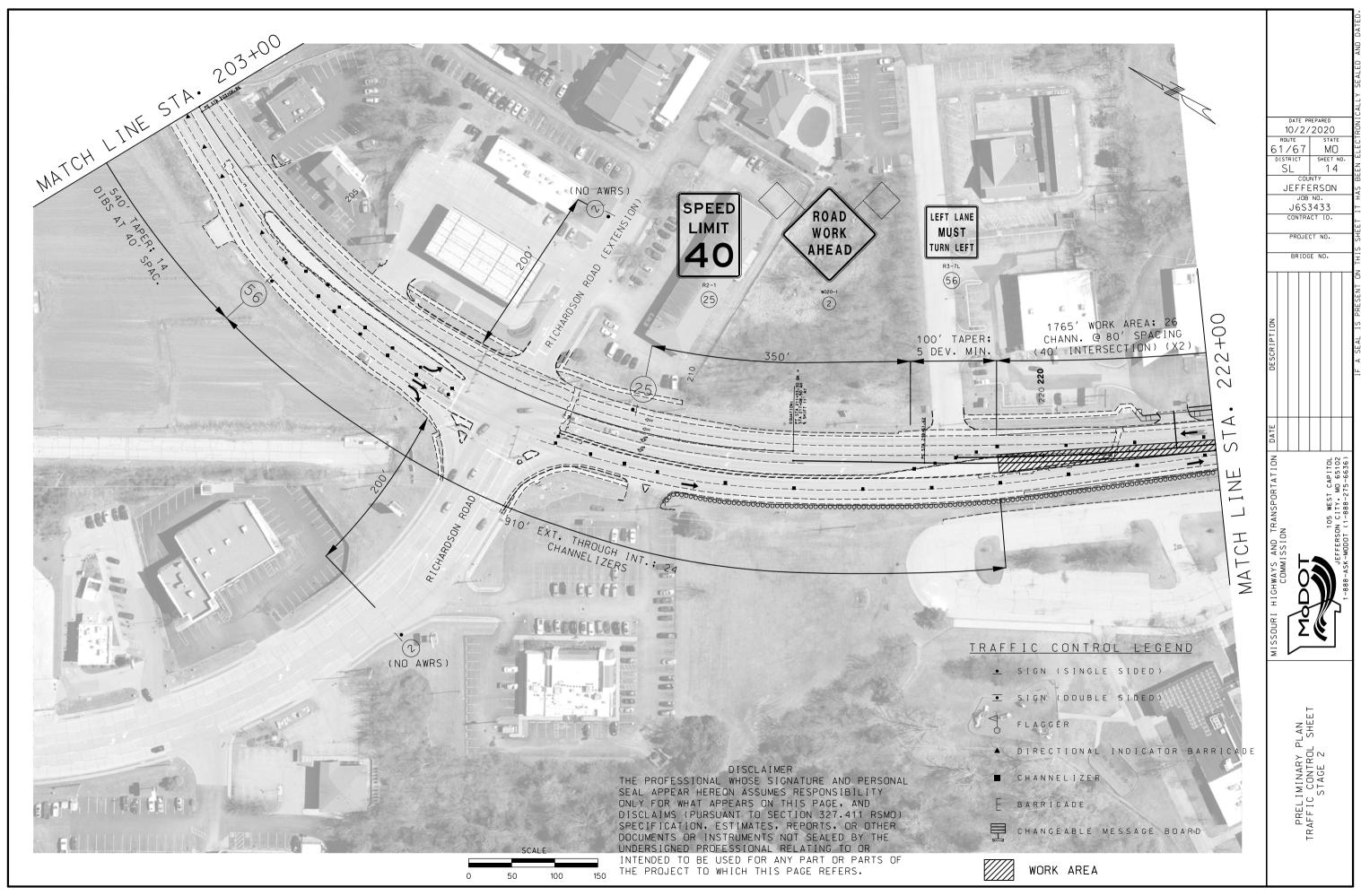


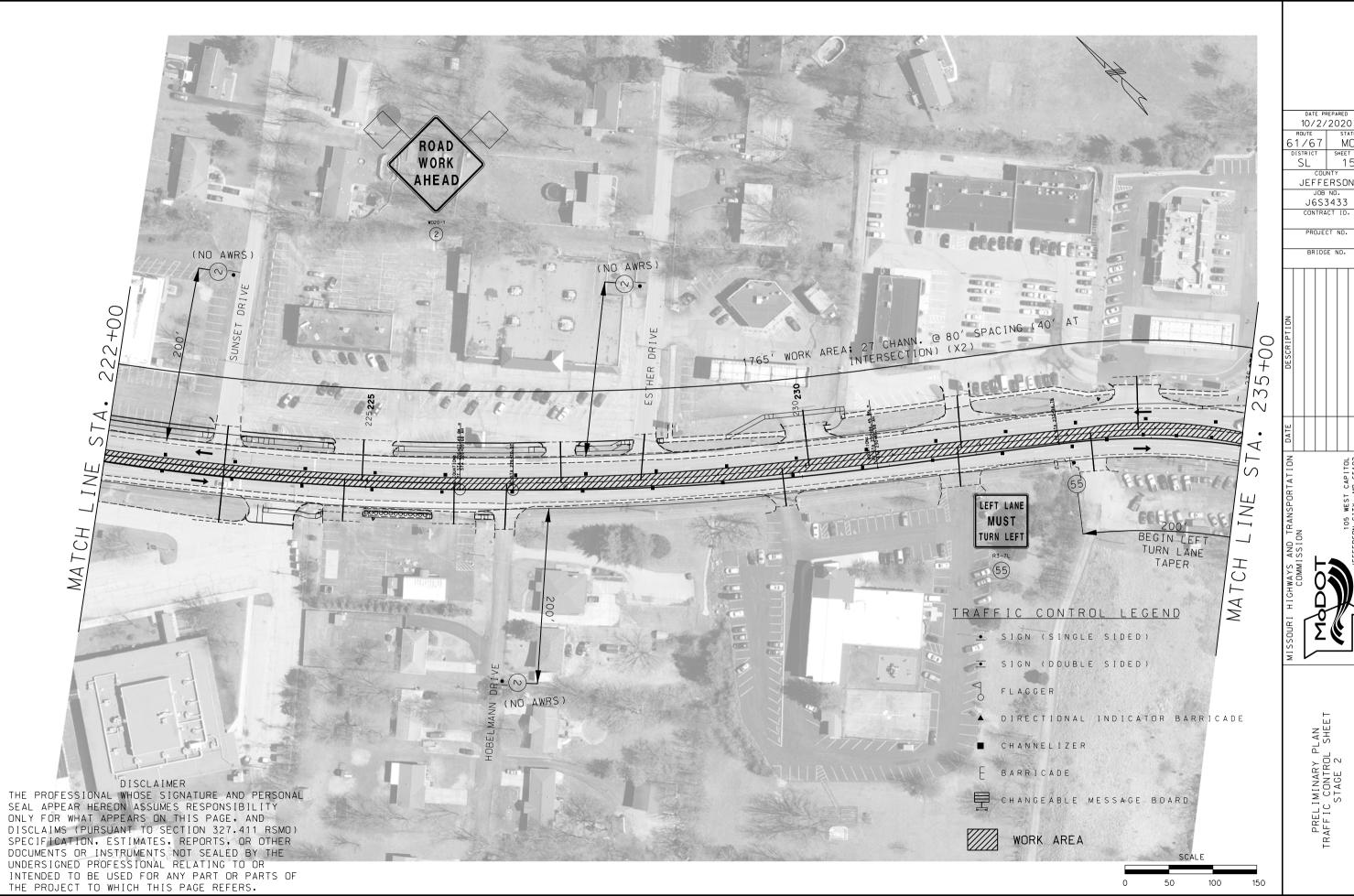




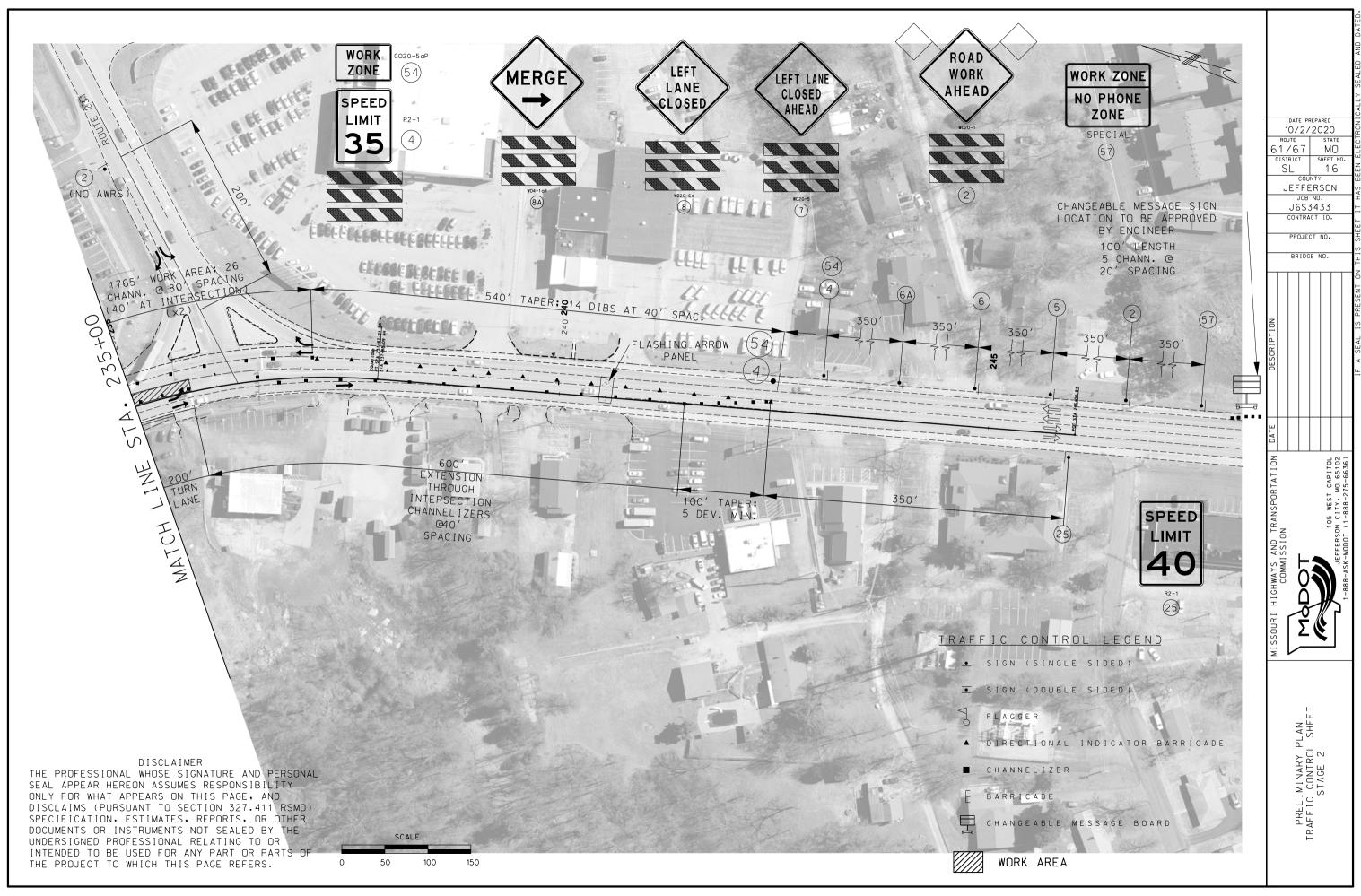


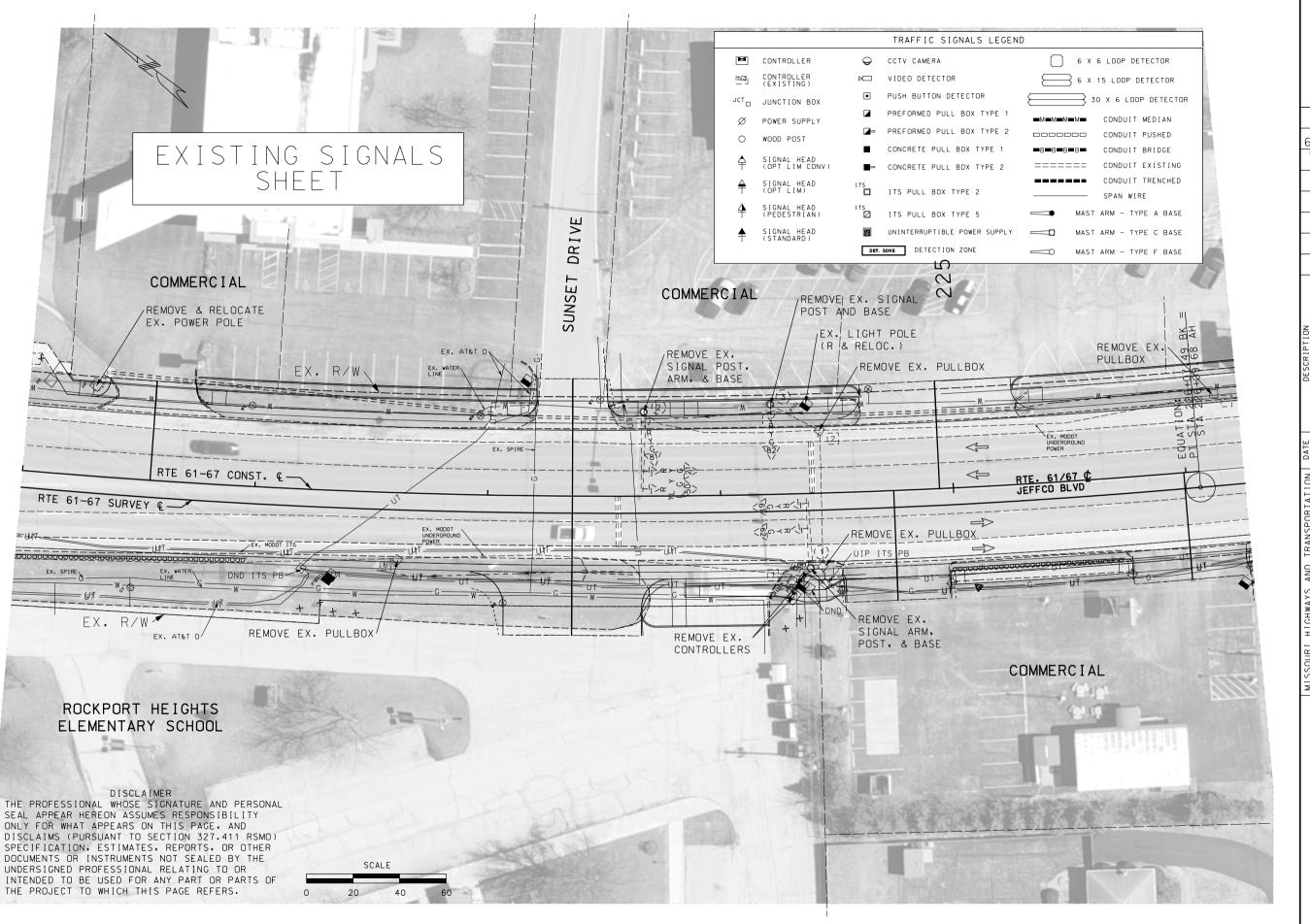






COUNTY JEFFERSON JOB NO. J6S3433 CONTRACT ID. BRIDGE NO.





DATE PREPARED

10/2/2020

ROUTE STATE
61/67 MO

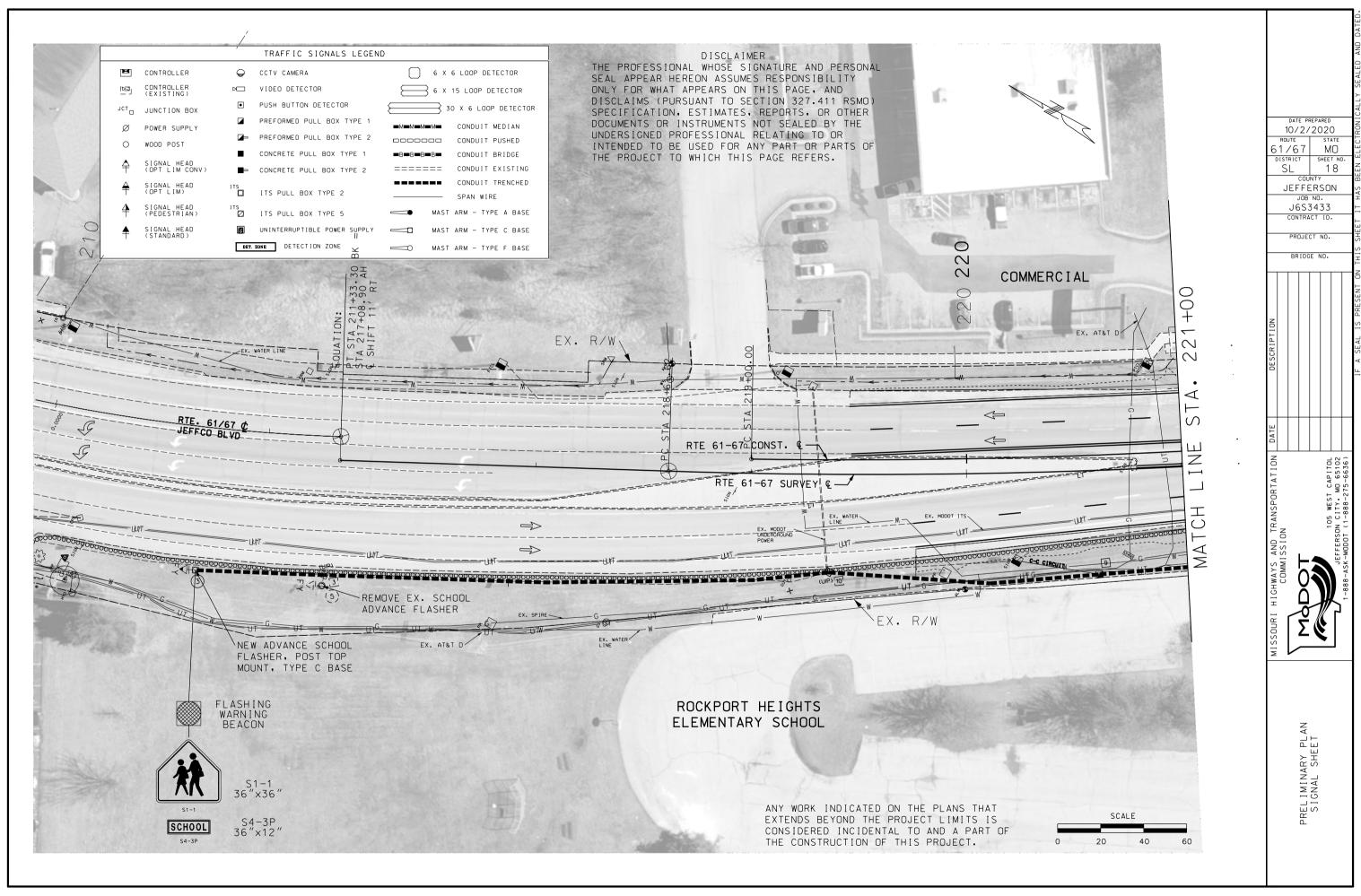
DISTRICT SHEET NO.
SL 17

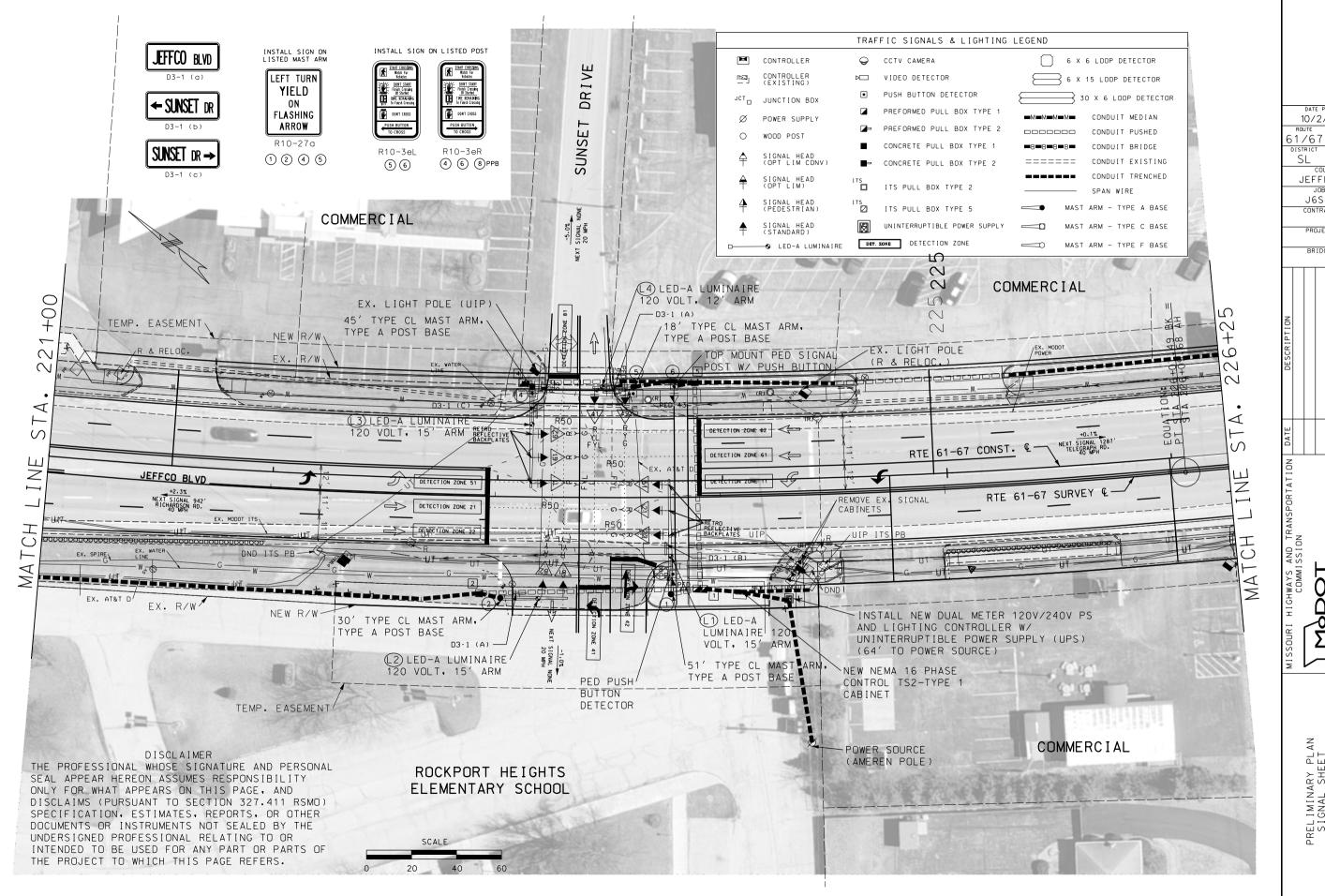
COUNTY
JEFFERSON
JOB NO.
J6S3433
CONTRACT ID.

PROJECT NO.

TODOT

PRELIMINARY PLAN EXISTING SIGNALS SHEET SHEET 1 OF 1





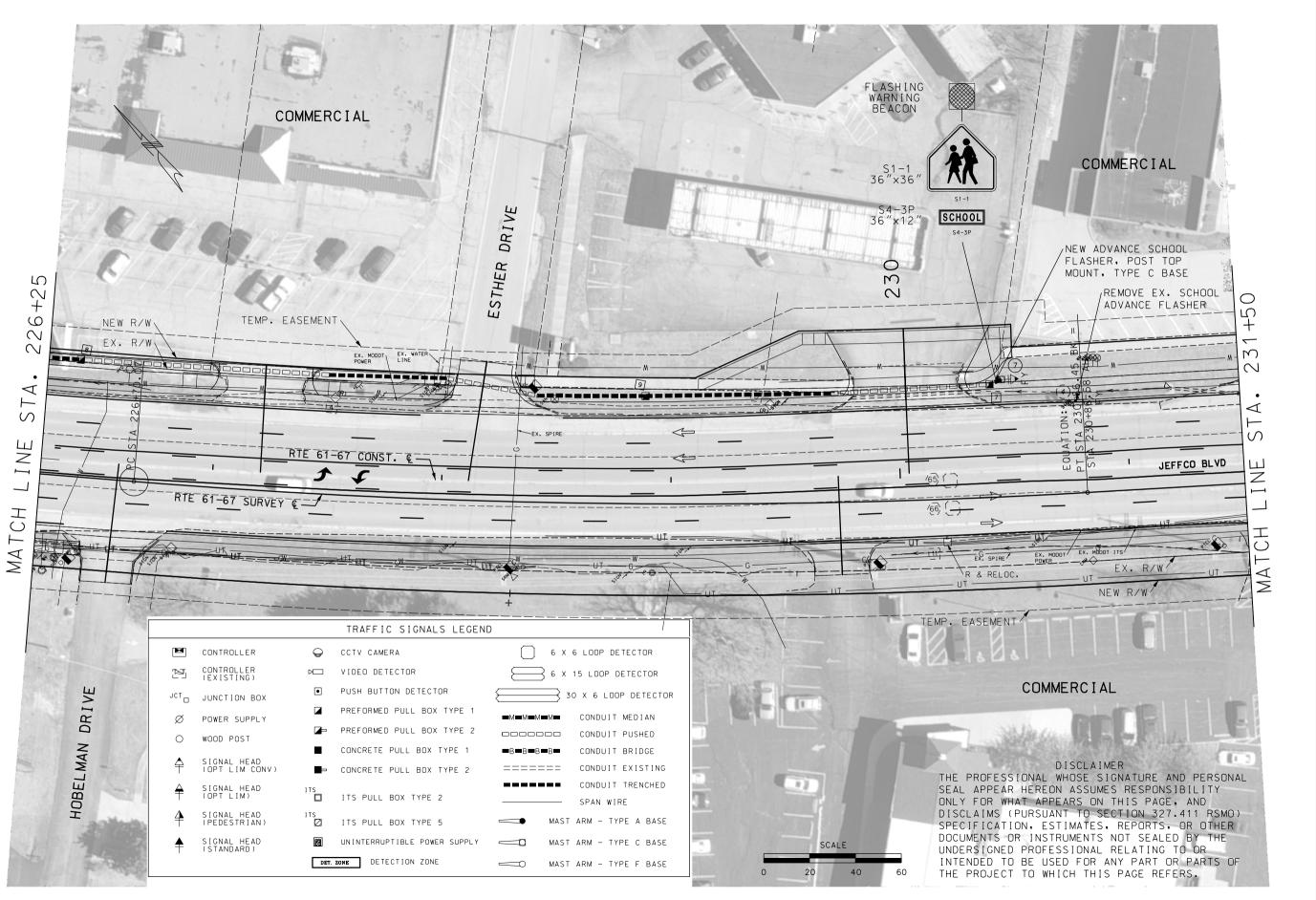
JEFFERSON JOB NO J6S3433 CONTRACT ID. PROJECT NO BRIDGE NO.

10/2/2020

MO

19

PRELIMINARY PLAN SIGNAL SHEET RTE. 61/67 @ SUNSET DR./ROCKPORT HEIGHTS ELEMENTARY SCHOOL



STATE 61/67 SL 20 **JEFFERSON** JOB NO. J6S3433 CONTRACT ID. PROJECT NO BRIDGE NO.

10/2/2020

PRELIMINARY PLAN SIGNAL SHEET

