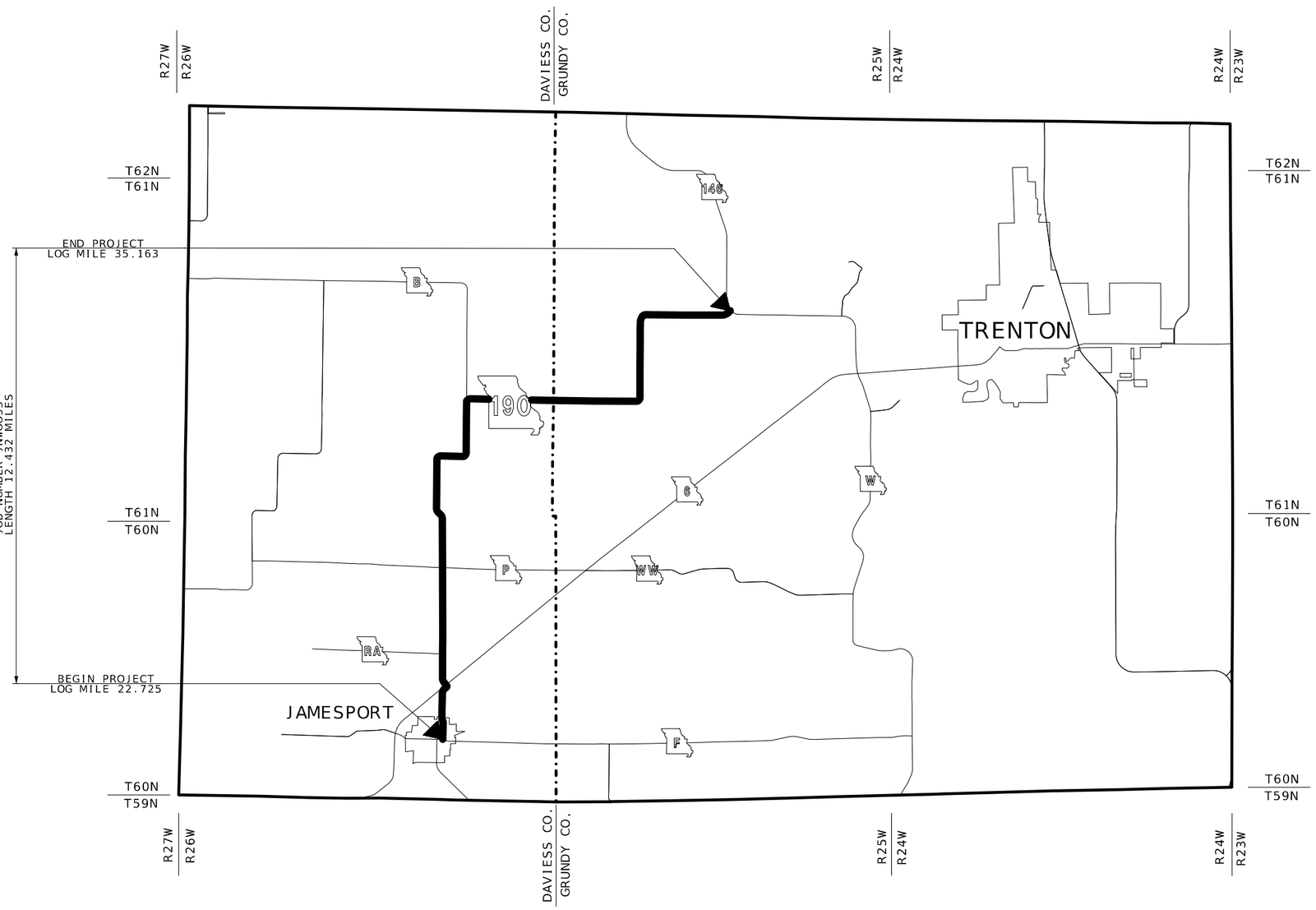
DESIGN DESIGNATION
ROUTE 190
AADT - 2026 = 961
V = 55 MPH

# MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

## PLANS FOR PROPOSED
## STATE HIGHWAY
## DAVIESS & GRUNDY COUNTY
## LOW VOLUME RESURFACING

KEY MAP
LOCATION OF DAVIESS, & GRUNDY COUNTIES




NOT TO SCALE

## INDEX OF SHEETS


| DESCRIPTION | SHEET NUMBER |
|---|---|
| TITLE SHEET | 1 |
| TYPICAL SECTIONS (TS) (1 SHEET) | 2 |
| QUANTITIES (QU) (3 SHEETS) | 3 |
| SPECIAL SHEETS (SS) | 4 |


## LENGTH OF PROJECT

| | |
|---|---|
| BEGINNING OF PROJECT | LOG MILE 22.725 |
| END OF PROJECT | LOG MILE 35.163 |
| APPARENT LENGTH | 12.438 MILES |

PAVEMENT EXCEPTION AT ROUTE 6:
LOG MILE 23.703 TO LOG MILE 23.709

| | |
|---|---|
| TOTAL CORRECTIONS | -0.006 MILES |
| NET LENGTH OF PROJECT | 12.432 MILES |
| STATE LENGTH | 12.432 MILES |
| FOR INFORMATION ONLY ESTIMATED DISTURBED ACRES | 0 ACRES |

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/10/2026 2:33:09 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| | |
|---|---|
| DATE PREPARED | 8/10/2026 |
| ROUTE | 190 |
| STATE | MO |
| DISTRICT | NW |
| SHEET NO. | 1 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0053 |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

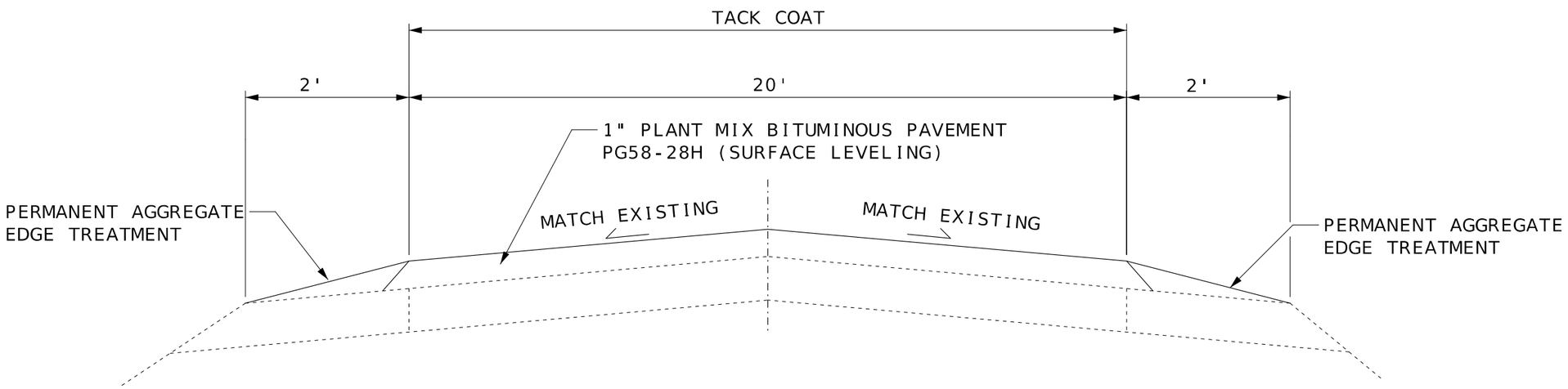
| DESCRIPTION | DATE |
|---|---|
| | |

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

ESTIMATE FACTORS*

| | |
|---|---|
| BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING) | 1.98 TON/YD³ |
| TACK COAT - EXISTING SURFACE | 0.08 GAL/YD² |
| TACK COAT - MILLED SURFACE | 0.10 GAL/YD² |
| PERMANENT AGGREGATE EDGE TREATMENT | 1.6 TON/YD³ |

* FOR INFORMATION PURPOSES ONLY




# TYPICAL SECTION

ROUTE 190
LOG MILE 22.725 TO LOG MILE 23.703
LOG MILE 23.709 TO LOG MILE 35.163

NOT TO SCALE

TYPICAL SECTION
SHEET 1 OF 1

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/10/2026 2:33:35 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| | |
|---|---|
| DATE PREPARED | 8/10/2026 |
| ROUTE | 190 |
| STATE | MO |
| DISTRICT | NW |
| SHEET NO. | 2 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0053 |
| 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)

## BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING)

| BEGIN LOG | END LOG | LENGTH (MI) | WIDTH (FT) | DEPTH (IN) | SHOULDER WIDTH (FT) | BITUMINOUS PAVEMENT MIXTURE PG58-28H (SURFACE LEVELING) (TONS) | REMARKS |
|---|---|---|---|---|---|---|---|
| 22.725 | 23.703 | 0.978 | 20 | 1.00 | 2 | 631.14 | Beginning of Project to Route 6 Edge of Pavement |
| 23.709 | 35.163 | 11.454 | 20 | 1.00 | 2 | 7391.65 | Route 6 Edge of Pavement to End of Project |
| | | | | | | 115.00 | Additional for Intersecting Paved Route & Entrance Approaches |
| | | | | | | 1864.80 | Surface Irregularities 150 Tons/Mile |
| | | | | | TOTAL | 10002.59 | |
| | | | | | PAY TOTAL | 10002.6 | |

## TACK COAT

| BEGIN LOG | END LOG | LENGTH (MI) | WIDTH (FT) | TACK COAT (GAL) | REMARKS |
|---|---|---|---|---|---|
| 22.725 | 23.703 | 0.978 | 20 | 918.02 | Beginning of Project to Route 6 Edge of Pavement |
| 23.709 | 35.163 | 11.454 | 20 | 10751.49 | Route 6 Edge of Pavement to End of Project |
| | | | | 10.17 | Additional Tack Coat for Coldmilled Areas |
| | | | | 178.00 | Additional Tack Coat for Intersecting Paved Route & Entrance Approaches |
| | | | TOTAL | 11857.68 | |
| | | | PAY TOTAL | 11858.00 | |

## PERMANENT AGGREGATE EDGE TREATMENT (TONS)

| BEGIN LOG | END LOG | LENGTH (MI) | SHOULDER WIDTH (FT) | AVERAGE DEPTH (IN) | PERMANENT AGGREGATE EDGE TREATMENT (TONS) | REMARKS |
|---|---|---|---|---|---|---|
| 22.725 | 23.703 | 0.978 | 2 | 2.00 | 204.00 | Beginning of Project to Route 6 Edge of Pavement |
| 23.709 | 35.163 | 11.454 | 2 | 2.00 | 2389.22 | Route 6 Edge of Pavement to End of Project |
| | | | | TOTAL | 2593.22 | |
| | | | | PAY TOTAL | 2593.2 | |

## PAVEMENT REPAIRS

| BEGIN LOG | END LOG | LENGTH (MI) | WIDTH (FT) | REPLACEMENT OF DAMAGED PAVEMENT (TON) | REMOVAL OF DAMAGED PAVEMENT (SY) | REMARKS |
|---|---|---|---|---|---|---|
| 22.725 | 35.163 | 12.438 | 20 | 204 | 511 | Beginning to End of Project |
| | | | TOTALS | 204 | 511 | |
| | | | PAY TOTALS | 204 | 511 | |

## COLDMILLING

| BEGIN LOG | END LOG | LENGTH (FT) | ROAD WIDTH (FT) | MODIFIED COLDMILLING DEPTH TRANSITIONS (SY) | REMARKS |
|---|---|---|---|---|---|
| 22.725 | 22.727 | 10.0 | VAR. | 74.44 | Beginning of Project |
| 23.701 | 23.703 | 10.0 | VAR. | 102 | Intersection Route 6 |
| 23.709 | 23.711 | 10.0 | VAR. | 100 | Intersection Route 6 |
| 35.161 | 35.163 | 10.0 | VAR. | 110.00 | End of Project |
| | | | VAR. | 122.00 | Additional for Intersecting Paved Routes RA, P, & B |
| | | | TOTALS | 508.44 | |
| | | | PAY TOTAL | 508.00 | |

SUMMARY OF QUANTITIES
SHEET 1 OF 3

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
09/21/2026 3:09:33 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED: 9/21/2026
ROUTE: 190 | STATE: MO
DISTRICT: NW | SHEET NO.: 3
COUNTY: DAVIESS/GRUNDY
JOB NO.: JNW0053
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)

## CLASS 1 PAVEMENT MARKING PAINT (18-MIL. TYPE P BEADS)

| BEGIN LOG | END LOG | LENGTH (FT) | 4" INTERMITTENT YELLOW (LF) | 4" SOLID YELLOW (LF) | 4" SOLID WHITE (LF) | REMARKS |
|---|---|---|---|---|---|---|
| 22.737 | 23.178 | 2,328.5 | 582.1 | - | 4,657.0 | East & West Passing |
| 23.178 | 23.703 | 2,772.0 | - | 5,544.0 | 5,544.0 | No Passing |
| 23.723 | 23.922 | 1,050.7 | - | 2,101.4 | - | No Passing |
| 23.922 | 24.021 | 522.7 | 130.7 | 522.7 | - | East Passing |
| 24.021 | 24.080 | 311.5 | 77.9 | - | - | East & West Passing |
| 24.080 | 24.240 | 844.8 | 211.2 | 844.8 | - | West Passing |
| 24.240 | 24.581 | 1,800.5 | - | 3,601.0 | - | No Passing |
| 24.581 | 24.761 | 950.4 | 237.6 | 950.4 | - | West Passing |
| 24.761 | 24.941 | 950.4 | 237.6 | 950.4 | - | East Passing |
| 24.941 | 25.081 | 739.2 | 184.8 | 739.2 | - | West Passing |
| 25.081 | 25.180 | 522.7 | 130.7 | 522.7 | - | East Passing |
| 25.180 | 25.280 | 528.0 | 132.0 | 528.0 | - | West Passing |
| 25.280 | 25.440 | 844.8 | 211.2 | 844.8 | - | East Passing |
| 25.440 | 25.581 | 744.5 | 186.1 | 744.5 | - | West Passing |
| 25.581 | 25.841 | 1,372.8 | - | 2,745.6 | - | No Passing |
| 25.841 | 26.000 | 839.5 | 209.9 | - | - | East & West Passing |
| 26.000 | 26.120 | 633.6 | 158.4 | 633.6 | - | West Passing |
| 26.120 | 26.220 | 528.0 | 132.0 | 528.0 | - | East Passing |
| 26.220 | 26.299 | 417.1 | - | 834.2 | - | No Passing |
| 26.299 | 26.360 | 322.1 | 80.5 | 322.1 | - | West Passing |
| 26.360 | 26.459 | 522.7 | 130.7 | 522.7 | - | East Passing |
| 26.459 | 26.859 | 2,112.0 | - | 4,224.0 | - | No Passing |
| 26.859 | 26.960 | 533.3 | 133.3 | 533.3 | - | West Passing |
| 26.960 | 27.318 | 1,890.2 | 472.6 | - | - | East & West Passing |
| 27.318 | 27.379 | 322.1 | 80.5 | 322.1 | - | West Passing |
| 27.379 | 27.479 | 528.0 | 132.0 | - | - | East & West Passing |
| 27.479 | 27.538 | 311.5 | 77.9 | 311.5 | - | East Passing |
| 27.538 | 27.639 | 533.3 | 133.3 | 533.3 | - | West Passing |
| 27.639 | 27.957 | 1,679.0 | - | 3,358.0 | - | No Passing |
| 27.957 | 28.116 | 839.5 | 209.9 | 839.5 | - | West Passing |
| 28.116 | 28.443 | 1,726.6 | - | 3,453.2 | - | No Passing |
| 28.443 | 28.542 | 522.7 | 130.7 | 522.7 | - | East Passing |
| 28.542 | 28.682 | 739.2 | 184.8 | 739.2 | - | West Passing |
| 28.682 | 28.782 | 528.0 | 132.0 | 528.0 | - | East Passing |
| 28.782 | 28.842 | 316.8 | 79.2 | - | - | East & West Passing |
| 28.842 | 29.003 | 850.1 | 212.5 | 850.1 | - | West Passing |
| 29.003 | 29.279 | 1,457.3 | - | 2,914.6 | - | No Passing |
| 29.279 | 29.418 | 733.9 | 183.5 | 733.9 | - | East Passing |
| 29.418 | 29.819 | 2,117.3 | 529.3 | - | - | East & West Passing |
| 29.819 | 29.939 | 633.6 | 158.4 | 633.6 | - | West Passing |
| 29.939 | 30.038 | 522.7 | 130.7 | 522.7 | - | East Passing |
| 30.038 | 30.238 | 1,056.0 | 264.0 | - | - | East & West Passing |
| 30.238 | 30.358 | 633.6 | 158.4 | 633.6 | - | West Passing |
| 30.358 | 30.517 | 839.5 | 209.9 | 839.5 | - | East Passing |
| 30.517 | 30.698 | 955.7 | 238.9 | - | - | East & West Passing |
| 30.698 | 30.878 | 950.4 | 237.6 | 950.4 | - | West Passing |
| 30.878 | 31.038 | 844.8 | 211.2 | 844.8 | - | East Passing |
| 31.038 | 31.057 | 100.3 | - | 200.6 | - | No Passing |
| 31.057 | 31.198 | 744.5 | 186.1 | 744.5 | - | West Passing |
| 31.198 | 31.218 | 105.6 | - | 211.2 | - | No Passing |
| 31.218 | 31.377 | 839.5 | 209.9 | 839.5 | - | East Passing |
| 31.377 | 31.458 | 427.7 | 106.9 | - | - | East & West Passing |
| 31.458 | 31.598 | 739.2 | 184.8 | 739.2 | - | West Passing |
| 31.598 | 31.638 | 211.2 | 52.8 | - | - | East & West Passing |
| 31.638 | 31.718 | 422.4 | 105.6 | 422.4 | - | East Passing |
| 31.718 | 31.778 | 316.8 | - | 633.6 | - | No Passing |
| 31.778 | 31.897 | 628.3 | 157.1 | 628.3 | - | West Passing |
| 31.897 | 32.201 | 1,605.1 | - | 3,210.2 | - | No Passing |
| 32.201 | 32.381 | 950.4 | 237.6 | 950.4 | - | East Passing |
| 32.381 | 32.521 | 739.2 | 184.8 | - | - | East & West Passing |
| 32.521 | 32.682 | 850.1 | 212.5 | 850.1 | - | East Passing |
| 32.682 | 32.761 | 417.1 | 104.3 | - | - | East & West Passing |
| 32.761 | 32.921 | 844.8 | 211.2 | 844.8 | - | West Passing |
| 32.921 | 33.856 | 4,936.8 | - | 9,873.6 | - | No Passing |
| 33.856 | 33.957 | 533.3 | 133.3 | 533.3 | - | East Passing |
| 33.957 | 34.016 | 311.5 | - | 623.0 | - | No Passing |
| 34.016 | 34.136 | 633.6 | 158.4 | 633.6 | - | West Passing |
| 34.136 | 35.158 | 5,396.2 | - | 10,792.4 | - | No Passing |
| | | TOTALS | 9579.30 | 80498.80 | 10201.00 | |
| | | PAY TOTALS | - | 90078.00 | 10201.00 | |

SUMMARY OF QUANTITIES
SHEET 2 OF 3

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
03/21/2026 3:10:00 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED
9/21/2026

| ROUTE | STATE |
|---|---|
| 190 | MO |
| DISTRICT | SHEET NO. |
| NW | 3 |

COUNTY
DAVIESS/GRUNDY

JOB NO.
JNW0053

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)

| SIGN | SIZE IN. | AREA SQ.FT. | QTY EACH | TOTAL AREA SQ.FT. | QTY RELOC EACH | TOTAL RELOC SQ.FT. | SIGN NO. | DESCRIPTION |
|---|---|---|---|---|---|---|---|---|
| WARNING SIGNS | | | | | | | | |
| WO1-1L | 48X48 | 16.00 | | | | | | TURN (SYMBOL LEFT) |
| WO1-1R | 48X48 | 16.00 | | | | | | TURN (SYMBOL RIGHT) |
| WO1-2L | 48X48 | 16.00 | | | | | | CURVE (SYMBOL LEFT) |
| WO1-2R | 48X48 | 16.00 | | | | | | CURVE (SYMBOL RIGHT) |
| WO1-3L | 48X48 | 16.00 | | | | | | REVERSE TURN (SYMBOL LEFT) |
| WO1-3R | 48X48 | 16.00 | | | | | | REVERSE TURN (SYMBOL RIGHT) |
| WO1-4L | 48X48 | 16.00 | | | | | | REVERSE CURVE (SYMBOL LEFT) |
| WO1-4R | 48X48 | 16.00 | | | | | | REVERSE CURVE (SYMBOL RIGHT) |
| WO1-4bL | 48X48 | 16.00 | | | | | | DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT) |
| WO1-4bR | 48X48 | 16.00 | | | | | | DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT) |
| WO1-4cL | 48X48 | 16.00 | | | | | | TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT) |
| WO1-4cR | 48X48 | 16.00 | | | | | | TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT) |
| WO1-6 | 60X30 | 12.50 | | | | | | HORIZONTAL ARROW (SYMBOL) |
| WO1-6a | 72X36 | 18.00 | | | | | | HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE) |
| WO1-7 | 60X30 | 12.50 | | | | | | DOUBLE HEAD HORIZONTAL ARROW (SYMBOL) |
| WO1-7a | 72X36 | 18.00 | | | | | | DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.) |
| WO1-8 | 18X24 | 3.00 | | | | | | CHEVRON (SYMBOL) |
| WO1-8a | 30X36 | 7.50 | | | | | | CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS) |
| WO3-1 | 48X48 | 16.00 | | | | | | STOP AHEAD (SYMBOL) |
| WO3-2 | 48X48 | 16.00 | | | | | | YIELD AHEAD (SYMBOL) |
| WO3-3 | 48X48 | 16.00 | | | | | | SIGNAL AHEAD (SYMBOL) |
| WO3-4 | 48X48 | 16.00 | | | | | | BE PREPARED TO STOP |
| WO3-5 | 48X48 | 16.00 | | | | | | SPEED LIMIT AHEAD |
| WO4-1L | 48X48 | 16.00 | | | | | | MERGE (SYMBOL FROM LEFT) |
| WO4-1R | 48X48 | 16.00 | | | | | | MERGE (SYMBOL FROM RIGHT) |
| WO4-1aL | 48X48 | 16.00 | | | | | | MERGE (LEFT) |
| WO4-1aR | 48X48 | 16.00 | | | | | | MERGE (RIGHT) |
| WO5-1 | 48X48 | 16.00 | | | | | | ROAD/BRIDGE/RAMP NARROWS |
| WO5-3 | 48X48 | 16.00 | | | | | | ONE LANE BRIDGE |
| WO5-5 | 48X48 | 16.00 | | | | | | NARROW LANES |
| WO6-1 | 48X48 | 16.00 | | | | | | DIVIDED HIGHWAY (SYMBOL) |
| WO6-2 | 48X48 | 16.00 | | | | | | DIVIDED HIGHWAY END (SYMBOL) |
| WO6-3 | 48X48 | 16.00 | | | | | | TWO WAY TRAFFIC (SYMBOL) |
| WO7-3a | 30X24 | 5.00 | | | | | | NEXT XX MILES (PLAQUE) |
| WO8-1 | 48X48 | 16.00 | | | | | | BUMP |
| WO8-2 | 48X48 | 16.00 | | | | | | DIP |
| WO8-3 | 48X48 | 16.00 | | | | | | PAVEMENT ENDS |
| WO8-4 | 48X48 | 16.00 | | | | | | SOFT SHOULDER |
| WO8-5 | 48X48 | 16.00 | | | | | | SLIPPERY WHEN WET (SYMBOL) |
| WO8-6 | 48X48 | 16.00 | | | | | | TRUCK CROSSING |
| WO8-6c | 48X48 | 16.00 | | | | | | TRUCK ENTRANCE |
| WO8-7 | 36X36 | 9.00 | | | | | | LOOSE GRAVEL |
| WO8-7a | 36X36 | 9.00 | | | | | | FRESH OIL / LOOSE GRAVEL |
| WO8-9 | 48X48 | 16.00 | | | | | | LOW SHOULDER |
| WO8-11 | 48X48 | 16.00 | 25 | 400.00 | | | 36 | UNEVEN LANES |
| WO8-12 | 48X48 | 16.00 | 13 | 208.00 | | | 35 | NO CENTER LINE |
| WO8-15 | 48X48 | 16.00 | | | | | | GROOVED PAVEMENT |
| WO8-15P | 30X24 | 5.00 | | | | | | MOTORCYCLE (PLAQUE) |
| WO8-17L | 48X48 | 16.00 | | | | | | SHOULDER DROP-OFF (SYMBOL LEFT) |
| WO8-17R | 48X48 | 16.00 | | | | | | SHOULDER DROP-OFF (SYMBOL RIGHT) |
| WO8-17P | 30X24 | 5.00 | | | | | | SHOULDER DROP-OFF (PLAQUE) |
| W10-1 | 42RND. | 9.62 | | | | | | RAILROAD CROSSING |
| WO12-1 | 24X24 | 4.00 | | | | | | DOUBLE DOWN ARROW (SYMBOL) |
| WO12-2 | 48X48 | 16.00 | | | | | | LOW CLEARANCE (SYMBOL) |
| WO12-2x | 24X18 | 3.00 | | | | | | LOW CLEARANCE (PLAQUE) |
| WO12-2a | 84X24 | 14.00 | | | | | | OVERHEAD LOW CLEARANCE (FEET AND INCHES) |
| WO12-4 | 120X60 | 50.00 | | | | | | LOW CLEARANCE XX FT XX IN XX MILES AHEAD |
| WO12-5 | 120X60 | 50.00 | | | | | | WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD |
| WO13-1 | 30X30 | 6.25 | | | | | | ADVISORY SPEED (PLAQUE) |
| WO16-2 | 30X24 | 5.00 | | | | | | XXX FEET (PLAQUE) |
| WO16-3 | 30X24 | 5.00 | | | | | | X MILE (PLAQUE) |
| WO20-1 | 48X48 | 16.00 | 34 | 544.00 | | | 2 | ROAD/BRIDGE/RAMP WORK AHEAD |
| WO20-2 | 48X48 | 16.00 | | | | | | DETOUR AHEAD |
| WO20-3 | 48X48 | 16.00 | | | | | | ROAD CLOSED AHEAD |
| WO20-4 | 48X48 | 16.00 | 19 | 304.00 | | | 7 | ONE LANE ROAD AHEAD |
| WO20-5 | 48X48 | 16.00 | | | | | | RIGHT/CENTER/LEFT LANE CLOSED AHEAD |
| WO20-5a | 48X48 | 16.00 | | | | | | 2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD |
| WO20-6a | 48X48 | 16.00 | | | | | | RIGHT/CENTER/LEFT LANE CLOSED |
| WO20-7a | 48X48 | 16.00 | 19 | 304.00 | | | 8 | FLAGGER (SYMBOL) |
| WO21-2 | 36X36 | 9.00 | | | | | | FRESH OIL |
| WO21-5 | 48X48 | 16.00 | | | | | | SHOULDER WORK / SHOULDER WORK AHEAD |
| WO22-1 | 48X48 | 16.00 | | | | | | BLASTING ZONE AHEAD |
| WO22-2 | 42X36 | 10.50 | | | | | | TURN OFF 2-WAY RADIO AND PHONE |
| WO22-3 | 42X36 | 10.50 | | | | | | END BLASTING ZONE |
| GO22-1 | 21X15 | 2.19 | 2 | 4.38 | | | (2) | WET PAINT (ARROW PIVOTS) |

| SIGN | SIZE IN. | AREA SQ.FT. | QTY EACH | TOTAL SQ.FT. | QTY RELOC EACH | TOTAL RELOC SQ.FT. | SIGN NO. | DESCRIPTION |
|---|---|---|---|---|---|---|---|---|
| GUIDE SIGNS | | | | | | | | |
| E05-1 | 36X48 | 12.00 | | | | | | GORE EXIT |
| E05-2 | 48X36 | 12.00 | | | | | | EXIT OPEN |
| E05-2a | 48X36 | 12.00 | | | | | | EXIT CLOSED |
| GO20-1 | 60X24 | 10.00 | 4 | 40.00 | | | 1 | ROAD WORK NEXT XX MILES |
| GO20-2 | 48X24 | 8.00 | 2 | 16.00 | | | 26 | END ROAD WORK |
| GO20-4 | 36X18 | 4.50 | 1 | 4.50 | | | 53 | PILOT CAR FOLLOW ME |
| GO20-4a | 42X30 | 8.75 | 2 | 17.50 | | | 58 | PILOT CAR IN USE WAIT & FOLLOW |
| GO20-4a | 18X12 | 1.50 | 13 | 19.50 | | | 58 | PILOT CAR IN USE WAIT & FOLLOW |
| GO20-4a | 24X18 | 3.00 | 32 | 96.00 | | | 60 | PILOT CAR IN USE WAIT & FOLLOW |
| GO20-5aP | 36X24 | 6.00 | | | | | | WORK ZONE (PLAQUE) |
| MO4-8a | 24X18 | 3.00 | | | | | | END DETOUR |
| MO4-9L | 48X36 | 12.00 | | | | | | DETOUR (LEFT) |
| MO4-9R | 48X36 | 12.00 | | | | | | DETOUR (RIGHT) |
| MO4-9P | 48X12 | 4.00 | | | | | | STREET NAME (PLAQUE) |
| MO4-10L | 48X18 | 6.00 | | | | | | DETOUR ARROW (LEFT) |
| MO4-10R | 48X18 | 6.00 | | | | | | DETOUR ARROW (RIGHT) |
| REGULATORY SIGNS | | | | | | | | |
| R1-1 | 48X48 | 13.25 | | | | | | STOP |
| R1-2 | 48TRI. | 6.93 | | | | | | YIELD |
| R1-2a | 36X36 | 9.00 | | | | | | TO ONCOMING TRAFFIC (PLAQUE) |
| R1-3P | 30X12 | 2.50 | | | | | | ALL WAY (PLAQUE) |
| R2-1 | 36X48 | 12.00 | | | | | | SPEED LIMIT XX |
| R3-1 | 48X48 | 16.00 | | | | | | NO RIGHT TURN (SYMBOL) |
| R3-2 | 48X48 | 16.00 | | | | | | NO LEFT TURN (SYMBOL) |
| R3-3 | 36X36 | 9.00 | | | | | | NO TURNS |
| R3-4 | 48X48 | 16.00 | | | | | | NO U-TURN (SYMBOL) |
| R3-7L | 30X30 | 6.25 | | | | | | LEFT LANE MUST TURN LEFT |
| R3-7R | 30X30 | 6.25 | | | | | | RIGHT LANE MUST TURN RIGHT |
| R4-1 | 36X48 | 12.00 | | | | | | DO NOT PASS |
| R4-2 | 36X48 | 12.00 | | | | | | PASS WITH CARE |
| R4-7a | 36X48 | 12.00 | | | | | | KEEP RIGHT (HORIZONTAL ARROW) |
| R4-8a | 36X48 | 12.00 | | | | | | KEEP LEFT (HORIZONTAL ARROW) |
| R5-1 | 30X30 | 6.25 | | | | | | DO NOT ENTER |
| R5-1a | 36X24 | 6.00 | | | | | | WRONG WAY |
| R6-1L | 54X18 | 6.75 | | | | | | ONE WAY ARROW (LEFT) |
| R6-1R | 54X18 | 6.75 | | | | | | ONE WAY ARROW (RIGHT) |
| R6-2L | 24X30 | 5.00 | | | | | | ONE WAY (LEFT) |
| R6-2R | 24X30 | 5.00 | | | | | | ONE WAY (RIGHT) |
| R9-9 | 24X12 | 2.00 | | | | | | SIDEWALK CLOSED |
| R9-11L | 24X18 | 3.00 | | | | | | SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE |
| R9-11R | 24X18 | 3.00 | | | | | | SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE |
| R10-6 | 24X36 | 6.00 | | | | | | STOP HERE ON RED (45^ ARROW) |
| R11-2 | 48X30 | 10.00 | | | | | | ROAD CLOSED |
| R11-3a | 60X30 | 12.50 | | | | | | ROAD CLOSED XX MILES AHEAD LOCAL TRAFFIC ONLY |
| R11-4 | 60X30 | 12.50 | | | | | | ROAD CLOSED TO THRU TRAFFIC |
| CONST-3A | 60X48 | 20.00 | | | | | | FINE SIGN |
| CONST-3X | 56X12 | 4.67 | | | | | | SPEEDING/PASSING (PLATE) |
| MISCELLANEOUS SIGNS | | | | | | | | |
| CONST-5 | 48X36 | 12.00 | | | | | | POINT OF PRESENCE |
| CONST-5 | 96X48 | 32.00 | | | | | | POINT OF PRESENCE |
| CONST-8 | 48X36 | 12.00 | 4 | 48.00 | | | 59 | WORK ZONE NO PHONE ZONE |

| | | |
|---|---|---|
| 616-10.05 CONSTRUCTION SIGNS | TOTAL 2006 | |
| 616-10.10 RELOCATED SIGNS | | TOTAL |

NOTE: ALL TEMPORARY TRAFFIC CONTROL ITEMS ARE INCLUDED IN PAY ITEM 616-99.01 MISC. LUMP SUM TEMPORARY TRAFFIC CONTROL, UNLESS OTHERWISE NOTED. QUANTITIES ARE ESTIMATE ONLY FOR 2 SET UPS AND ARE SUBJECT TO CHANGE BASED ON FIELD CONDITIONS

* ITEMS NOT INCLUDED IN MISC. LUMP SUM TEMPORARY TRAFFIC CONTROL.

| ITEM NUMBER | TOTAL QTY | EFFECTIVE: 07-01-2025 DESCRIPTION |
|---|---|---|
| 6122008 | | IMPACT ATTENUATOR 40 MPH (SAND BARRELS) |
| 6122009 | | IMPACT ATTENUATOR 45 MPH (SAND BARRELS) |
| 6122010 | | IMPACT ATTENUATOR 50 MPH (SAND BARRELS) |
| 6122012 | | IMPACT ATTENUATOR 55 MPH (SAND BARRELS) |
| 6122014 | | IMPACT ATTENUATOR 60 MPH (SAND BARRELS) |
| 6122017 | | IMPACT ATTENUATOR 65 MPH (SAND BARRELS) |
| 6122019 | | IMPACT ATTENUATOR 70 MPH (SAND BARRELS) |
| 6122020 | | REPLACEMENT SAND BARREL |
| 6122030 | | IMPACT ATTENUATOR (RELOCATION) |
| 6122040 | | WORK ZONE CRASH CUSHION (NARROW) |
| 6122041 | | WORK ZONE CRASH CUSHION (RELOCATION) |
| 6123001 | | TRUCK MOUNTED ATTENUATOR (TMA) |
| 6161012 | | BUOYS (BOATS KEEP OUT) |
| 6161013 | | BUOYS (NO WAKE) |
| 6161014 | | SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT) |
| 6161020 | | CHANNELIZER (DRUM-LIKE) |
| 6161022 | | CHANNELIZER (CONE) |
| 6161025 | 198 | CHANNELIZER (TRIM-LINE) |
| 6161026 | | CHANNELIZER (VERTICAL PANEL) |
| 6161030 | | TYPE 3 MOVEABLE BARRICADE |
| 6161033 | | DIRECTION INDICATOR BARRICADE |
| 6161040 | | FLASHING ARROW PANEL |
| 6161047 | | TYPE 3 OBJECT MARKER |
| 6161055 | | SEQUENTIAL FLASHING WARNING LIGHT |
| 6161070 | | TUBULAR MARKER |
| 6161095 | | RADAR SPEED ADVISORY SYSTEM |
| 6161096 | | CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED |
| 6161098A | | CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED |
| 6161099 | | CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED |
| 6162000A | | WORK ZONE TRAFFIC SIGNAL SYSTEM |
| 6162002 | | TEMPORARY LONG-TERM RUMBLE STRIPS |
| 6173600D | | TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED/RETAINED |
| 6173700B | | TEMP. TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED/RETAINED |
| 6173706 | | TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION CONTRACTOR FURNISHED/RETAINED |
| 6174000A | | TEMP. TRAFFIC BARRIER HEIGHT TRANSITION, CONTRACTOR FURNISHED/RETAINED |
| 6175010A | | RELOCATING TEMPORARY TRAFFIC BARRIER |
| 6175011B | | RELOCATING TEMP. TRAFFIC BARRIER ANCHORED |
| 6175013 | | RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS |
| 6175020A | | RELOCATING TEMP. TRAFFIC BARRIER HEIGHT |
| 6208064A | | TEMPORARY RAISED PAVEMENT MARKER |
| 9029400 | | TEMPORARY TRAFFIC SIGNALS |
| 9029401 | | TEMPORARY TRAFFIC SIGNALS AND LIGHTING |

NOTE: FOR INFORMATION ON TRAFFIC CONTROL REFER TO STANDARD PLAN 616.20 - TEMPORARY TRAFFIC CONTROL PLANS FOR PAVEMENT TREATMENTS FOR TWO-LANE ROADWAYS

| MOBILIZATION |
|---|
| LUMP SUM = 1 |

| 616-99.01 - MISC. LUMP SUM TEMPORARY TRAFFIC CONTROL |
|---|
| LUMP SUM = 1 |

## SUMMARY OF QUANTITIES
SHEET 3 OF 3

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
09/21/2026 3:11:02 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

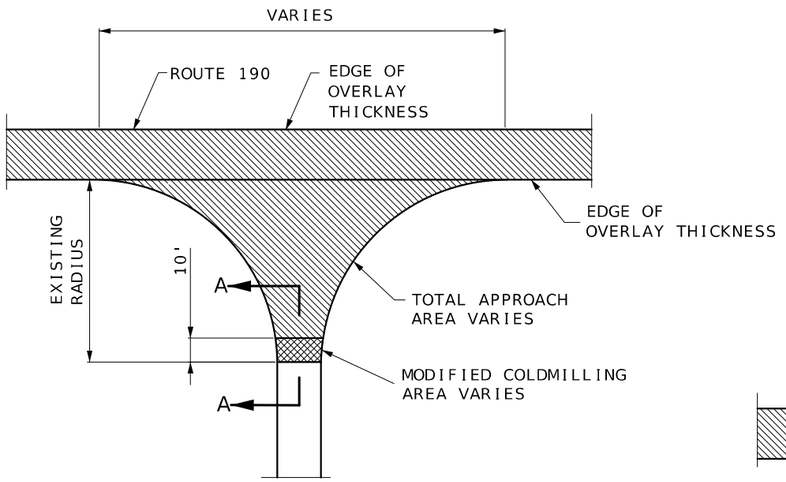
DATE PREPARED 9/21/2026

| ROUTE | STATE |
|---|---|
| 190 | MO |
| DISTRICT | SHEET NO. |
| NW | 3 |

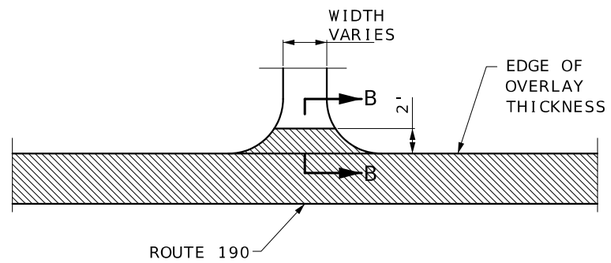
COUNTY: DAVIESS/GRUNDY
JOB NO.: JNW0053
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

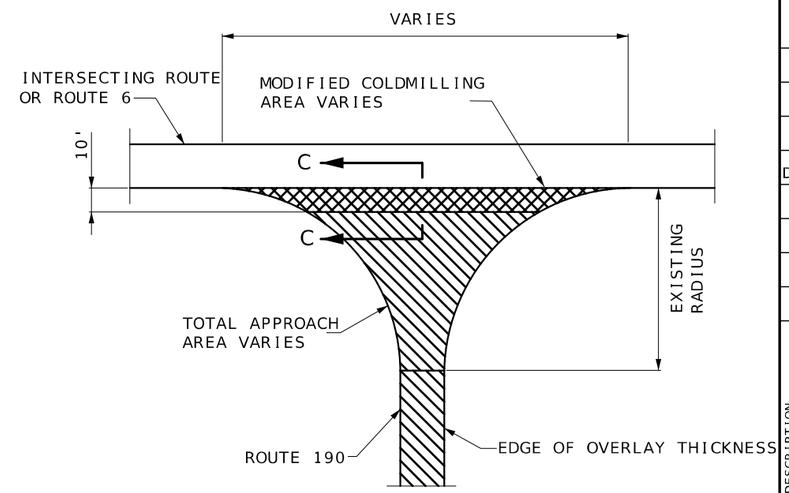
| DATE | DESCRIPTION |
|---|---|

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

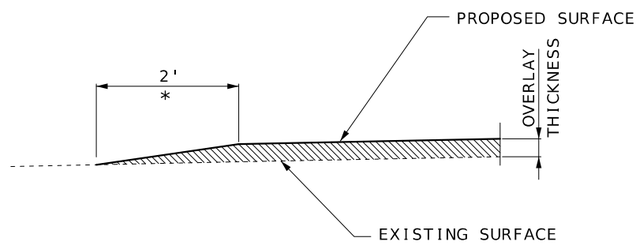



TYPICAL STATE ROUTE JUNCTION



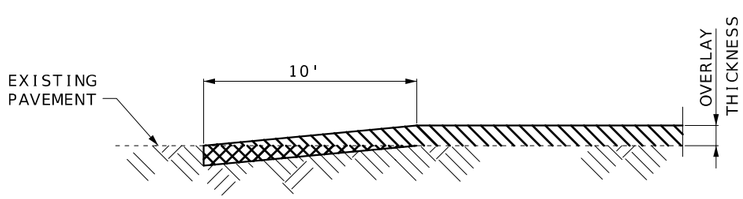




BEGINNING AND END OF PROJECT
AT INTERSECTING ROUTE
& AT PAVEMENT EXCEPTION AT ROUTE 6

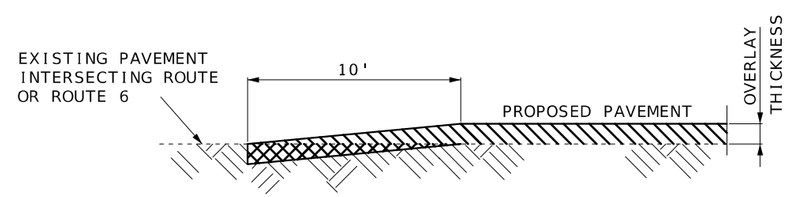



SECTION B-B

TYPICAL EXISTING PAVED SURFACE ENTRANCE
(FIELD, PRIVATE OR COUNTY ROAD)
* TAPER AT 1:1 FOR FIELD ENTRANCE




SECTION A-A
TYPICAL STATE ROUTE JUNCTION
(COLDMILLING TRANSITION)




SECTION C-C

DEPTH TRANSITIONS
BEGINNING AND END OF PROJECT
AT INTERSECTING ROUTE
& AT PAVEMENT EXCEPTION AT ROUTE 6

NOT TO SCALE

DEPTH TRANSITIONS
SPECIAL SHEET
1 OF 1

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/10/2026 2:35:03 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| | |
|---|---|
| DATE PREPARED | 8/10/2026 |
| ROUTE | 190 |
| STATE | MO |
| DISTRICT | NW |
| SHEET NO. | 4 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0053 |
| 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)

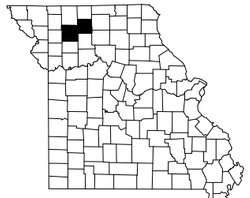
# MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
## PLANS FOR PROPOSED
## STATE HIGHWAY
## DAVIESS & GRUNDY COUNTIES

### DESIGN DESIGNATION

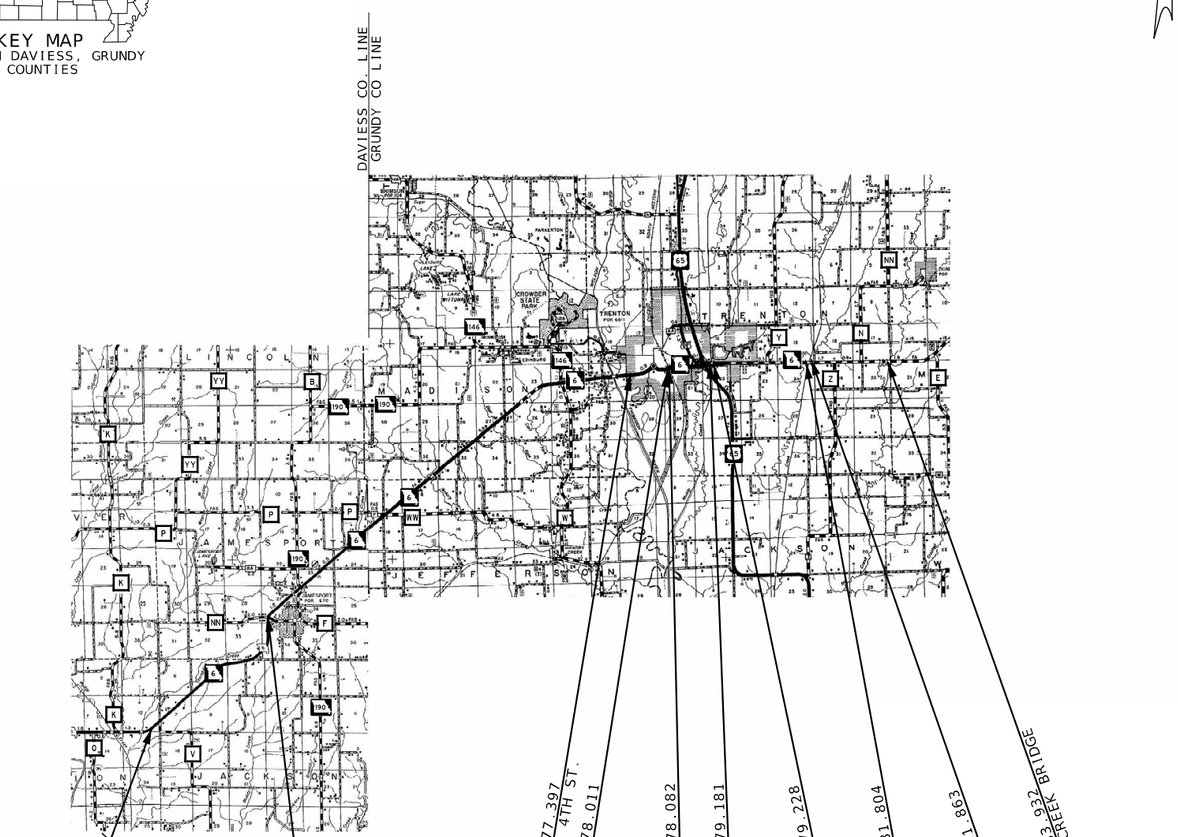
A.A.D.T. - 2025 = SECTION 1 (4453) V = 60 MPH
A.A.D.T. - 2025 = SECTION 2 (7770) V = 25 MPH
A.A.D.T. - 2025 = SECTION 3 (9120) V = 35 MPH
A.A.D.T. - 2025 = SECTION 4 (9120) V = 45 MPH
A.A.D.T. - 2025 = SECTION 5 (2815) V = 60 MPH

FUNCTIONAL CLASSIFICATION- PRINCIPAL ARTERIAL

NO RIGHT OF WAY ACQUISITION



KEY MAP
LOCATION DAVIESS, GRUNDY COUNTIES




### CONVENTIONAL SYMBOLS
(USED IN PLANS)

| | EXISTING | NEW |
|---|---|---|
| BUILDINGS AND STRUCTURES | | |
| GUARD RAIL | | |
| GUARD CABLE | | |
| CONCRETE RIGHT-OF-WAY MARKER | | |
| STEEL RIGHT-OF-WAY MARKER | | |
| LOCATION SURVEY MARKER | | |
| UTILITIES | | |
| FIBER OPTICS | —FO— | —FO— |
| OVERHEAD CABLE TV | —OTV— | —OTV— |
| UNDERGROUND CABLE TV | —UTV— | —UTV— |
| OVERHEAD TELEPHONE | —OT— | —OT— |
| UNDERGROUND TELEPHONE | —UT— | —UT— |
| OVERHEAD POWER | —OE— | —OE— |
| UNDERGROUND POWER | —UE— | —UE— |
| SANITARY SEWER | —S— | —S— |
| STORM SEWER | —SS— | —SS— |
| GAS | —G— | —G— |
| WATER | —W— | —W— |
| MANHOLE | SAN | |
| FIRE HYDRANT | HYD | |
| WATER VALVE | WV | |
| WATER METER | WM | |
| DROP INLET | DI | |
| DITCH BLOCK | | |
| GROUND MOUNTED SIGN | SIGN | |
| LIGHT POLE | | |
| H-FRAME POWER POLE | | |
| TELEPHONE PEDESTAL | PED | |
| FENCE | | |
| CHAIN LINK | —V— | |
| WOVEN WIRE | —X— | |
| GATE POST | | |
| BENCHMARK | BM | |

NOTE: DASHED OR OPEN SYMBOLS INDICATE EXISTING FEATURES

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.

½ 0 1 2
SCALE IN MILES

### INDEX OF SHEETS


| DESCRIPTION | SHEET NUMBER |
|---|---|
| TITLE SHEET | 1 |
| TYPICAL SECTIONS (TS) (4 SHEETS) | 2 |
| QUANTITIES (QU) (8 SHEETS) | 3 |
| SPECIAL SHEETS (SS) | 4-6 |
| TRAFFIC CONTROL SHEETS (TC) | 7-13 |


### LENGTH OF PROJECT

BEGINNING OF ROUTE 6 LOG MILE 60.093
END OF PROJECT ROUTE 6 LOG MILE 83.932

APPARENT LENGTH 23.839 MILES

EQUATIONS AND EXCEPTIONS:

| | |
|---|---|
| LOG MILE 64.851 TO 77.397 | -12.546 MILES |
| BRIDGE A6311 (UP RAILROAD) | -0.071 MILE |
| BRIDGE A4669 (MUDDY CREEK) | -0.047 MILE |
| BRIDGE A5329 (HONEY CREEK) | -0.059 MILE |
| TOTAL CORRECTIONS | -12.723 MILES |
| NET LENGTH OF PROJECT | 11.116 MILES |
| STATE LENGTH | 11.116 MILES |

FOR INFORMATION ONLY
ESTIMATED DISTURBED ACRES 0 ACRES

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/28/2026 11:07:33 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| | |
|---|---|
| DATE PREPARED | 8/28/2026 |
| ROUTE | 6 |
| STATE | MO |
| DISTRICT | NW |
| SHEET NO. | 1 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0062 |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

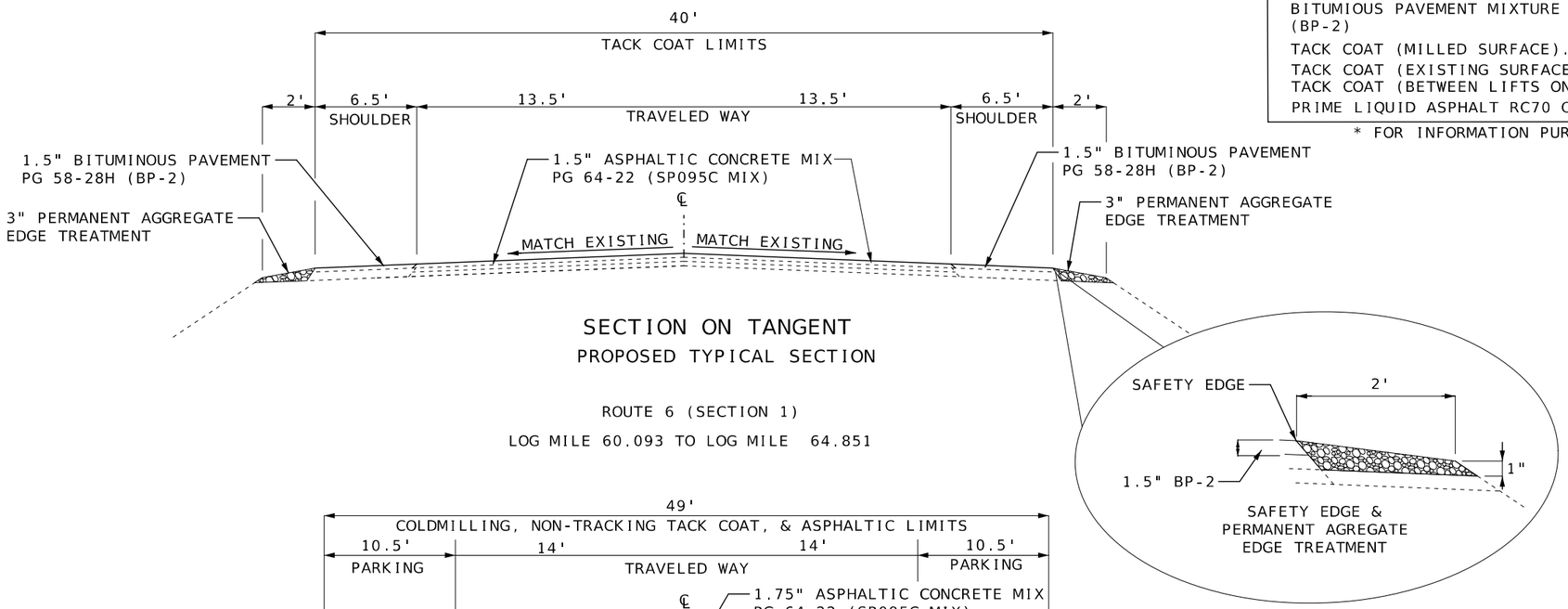
| DESCRIPTION | DATE |
|---|---|
| | |

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

ESTIMATE FACTORS *

| | |
|---|---|
| ASPHALTIC CONCRETE MIXTURE PG 64-22 (SP095C MIX) | 1.98 TON/YD$^3$ |
| PERMANENT AGGREGATE EDGE TREATMENT | 1.60 TON/YD$^3$ |
| BITUMIOUS PAVEMENT MIXTURE PG58-28H (BP-2) | 1.97 TON/YD$^3$ |
| TACK COAT (MILLED SURFACE) | 0.10 GAL/YD$^2$ |
| TACK COAT (EXISTING SURFACE) | 0.08 GAL/YD$^2$ |
| TACK COAT (BETWEEN LIFTS ON 2 LIFTS) | 0.05 GAL/YD$^2$ |
| PRIME LIQUID ASPHALT RC70 OR MC30 | 0.35 GAL/YD$^2$ |

* FOR INFORMATION PURPOSES ONLY

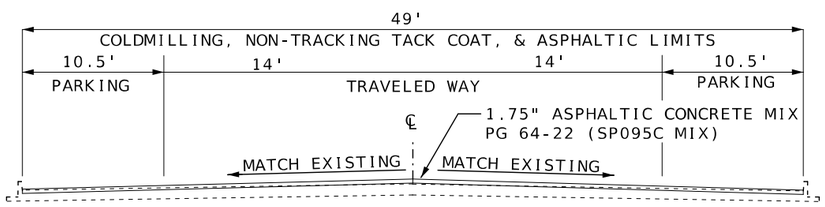



SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 1)

LOG MILE 60.093 TO LOG MILE 64.851

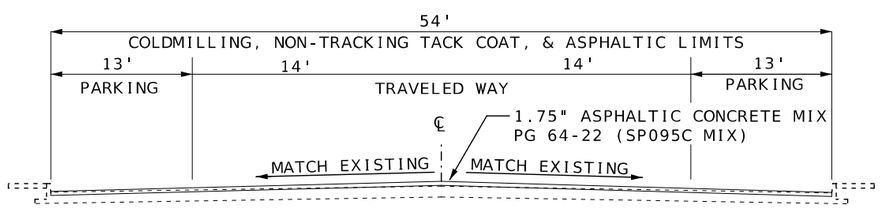



SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 2 MILL & FILL THROUGH TRENTON)

LOG MILE 77.397 (4TH ST.) TO LOG MILE 77.539 (7TH ST.)




SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 2 MILL & FILL THROUGH TRENTON)

LOG MILE 77.539 (7TH ST.) TO LOG MILE 77.641 (9TH ST.)

NOT TO SCALE

TYPICAL SECTIONS
SHEET 1 OF 4

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
08/28/2026 11:03:27 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| DATE PREPARED | |
|---|---|
| 8/26/2026 | |
| ROUTE 6 | STATE MO |
| DISTRICT NW | SHEET NO. 2 |
| COUNTY DAVIESS/GRUNDY | |
| JOB NO. JNW0062 | |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

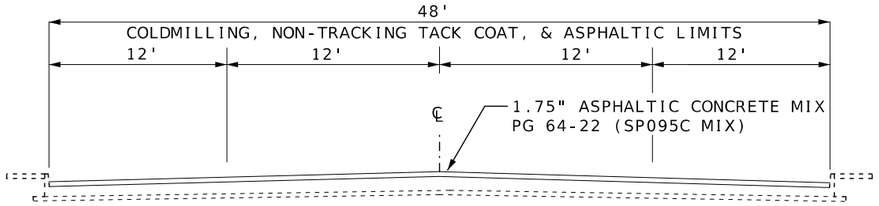
DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

REV.

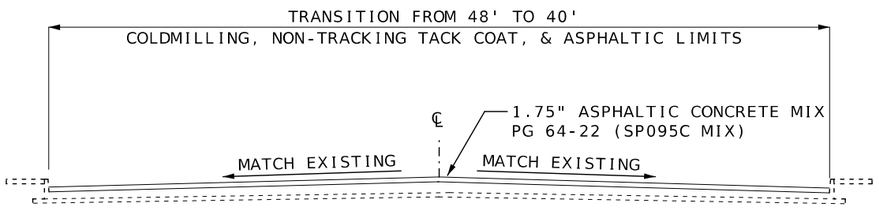



## SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 2 MILL & FILL THROUGH TRENTON)

LOG MILE 77.641 (9TH ST.) TO LOG MILE 77.741 (MONROE ST.)

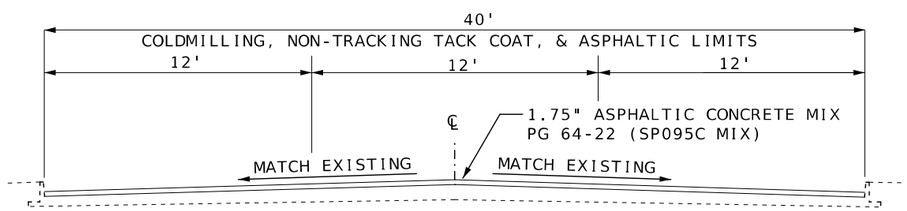



## SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 2 MILL & FILL THROUGH TRENTON)

LOG MILE 77.741 (MONROE ST.) TO LOG MILE 77.762 (HALIBURTON ST.)

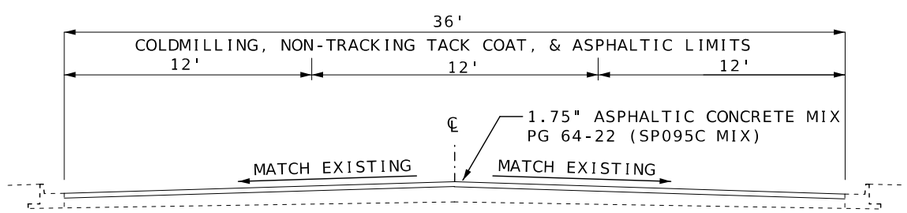



## SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 2 MILL & FILL THROUGH TRENTON)

LOG MILE 77.762 (HALIBURTON ST.) TO LOG MILE 77.943 (GRANT ST.)



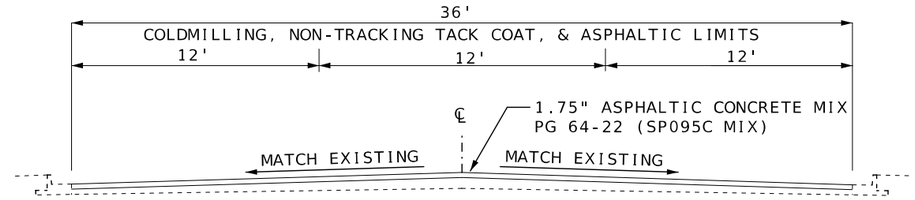

## SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 2 MILL & FILL THROUGH TRENTON)

LOG MILE 77.943 (GRANT ST.) TO LOG MILE 78.011 (BRIDGE A6311)

NOT TO SCALE

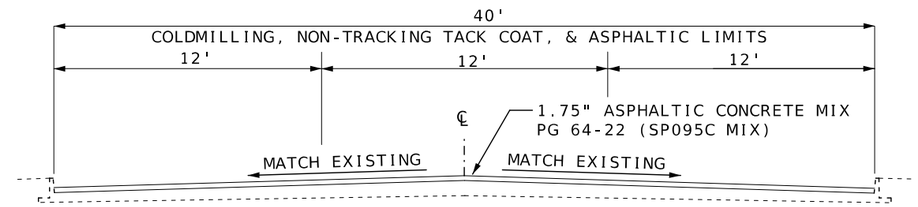



## SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 3 MILL & FILL THROUGH TRENTON)

LOG MILE 78.082 (FROM BRIDGE A6311) TO LOG MILE 78.156 (HARRIS ST.)

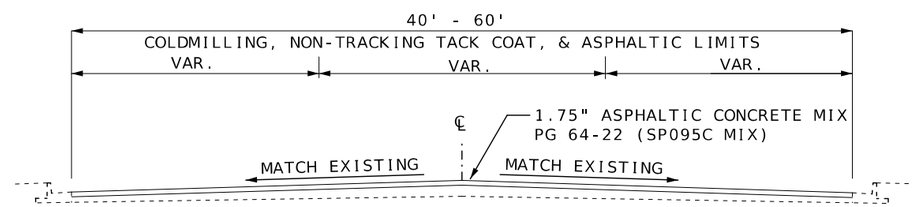



## SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 3 MILL & FILL THROUGH TRENTON)

LOG MILE 78.156 (HARRIS ST.) TO LOG MILE 78.562 (BEGINNING OF WIDTH TRANSITION)

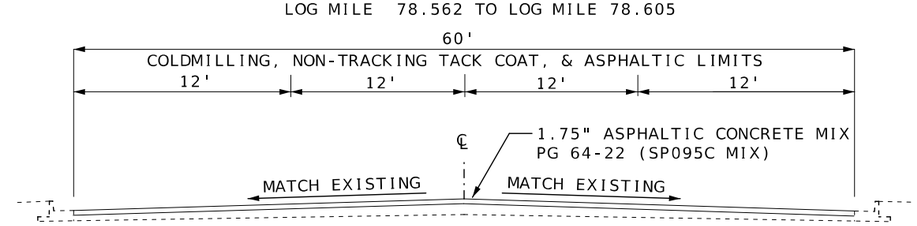



## SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 3 MILL & FILL THROUGH TRENTON)

LOG MILE 78.562 TO LOG MILE 78.605




## SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 3 MILL & FILL THROUGH TRENTON)

LOG MILE 78.605 TO LOG MILE 78.705

TYPICAL SECTIONS
SHEET 2 OF 4

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER

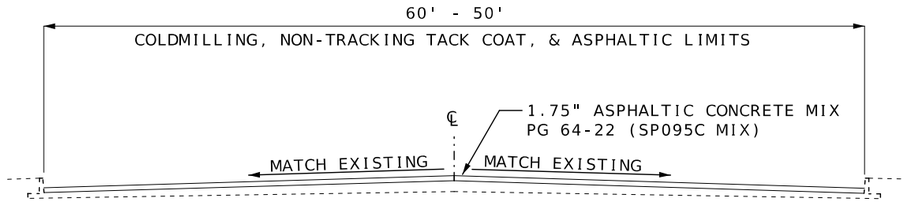
Brian M. Rosenthal
08/26/2026 11:03:51 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| | |
|---|---|
| DATE PREPARED | 8/26/2026 |
| ROUTE 6 | STATE MO |
| DISTRICT NW | SHEET NO. 2 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0062 |
| 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)

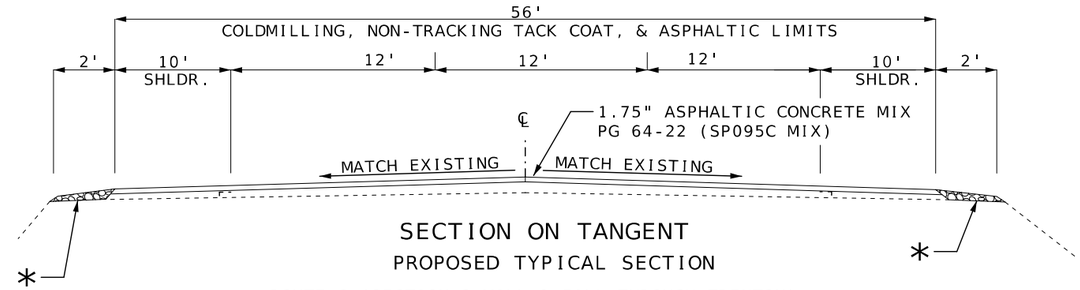
REV.




SECTION ON TANGENT

PROPOSED TYPICAL SECTION

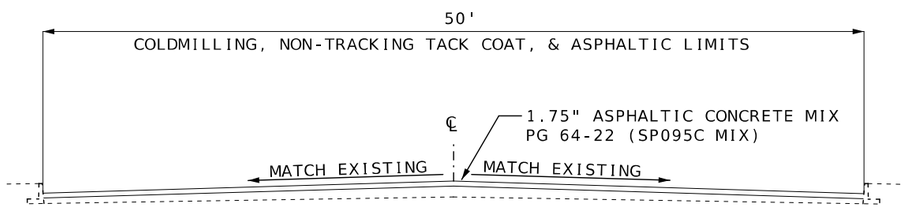
ROUTE 6 (SECTION 3 MILL & FILL THROUGH TRENTON)
LOG MILE 78.705 TO LOG MILE 78.754




SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 3 MILL & FILL THROUGH TRENTON)
LOG MILE 79.079 TO LOG MILE 79.181 (BRIDGE A4669)

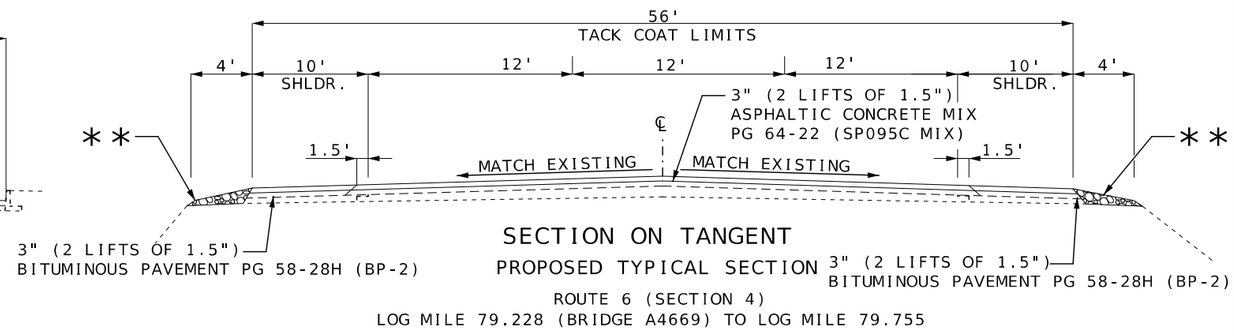



SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 3 MILL & FILL THROUGH TRENTON)

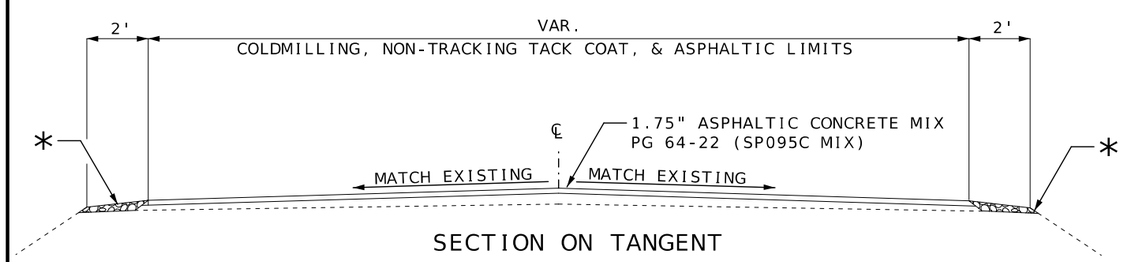
LOG MILE 78.754 TO LOG MILE 78.852




SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 4)
LOG MILE 79.228 (BRIDGE A4669) TO LOG MILE 79.755




SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 3 MILL & FILL THROUGH TRENTON)
LOG MILE 78.852 TO LOG MILE 79.079

* 2" PERMANENT AGGREGATE EDGE TREATMENT

* * 4" PERMANENT AGGREGATE EDGE TREATMENT

NOT TO SCALE

TYPICAL SECTIONS
SHEET 3 OF 4

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER

Brian M. Rosenthal
08/28/2026 11:04:21 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

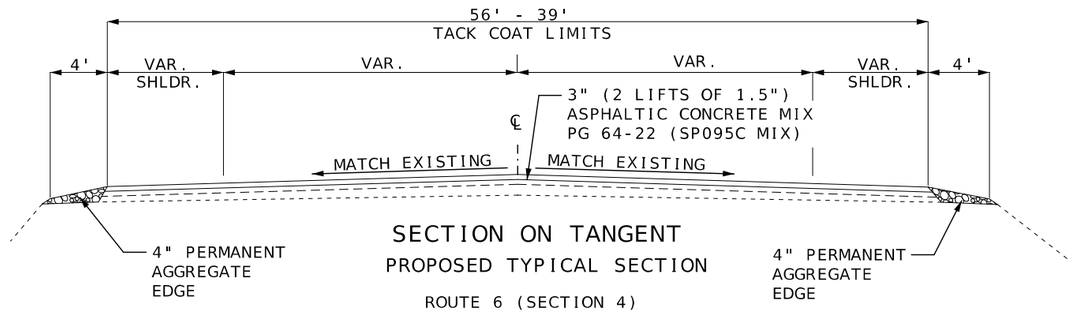
| | |
|---|---|
| DATE PREPARED | 8/26/2026 |
| ROUTE 6 | STATE MO |
| DISTRICT NW | SHEET NO. 2 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0062 |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

| DATE | DESCRIPTION |
|---|---|
| | |

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

REV.

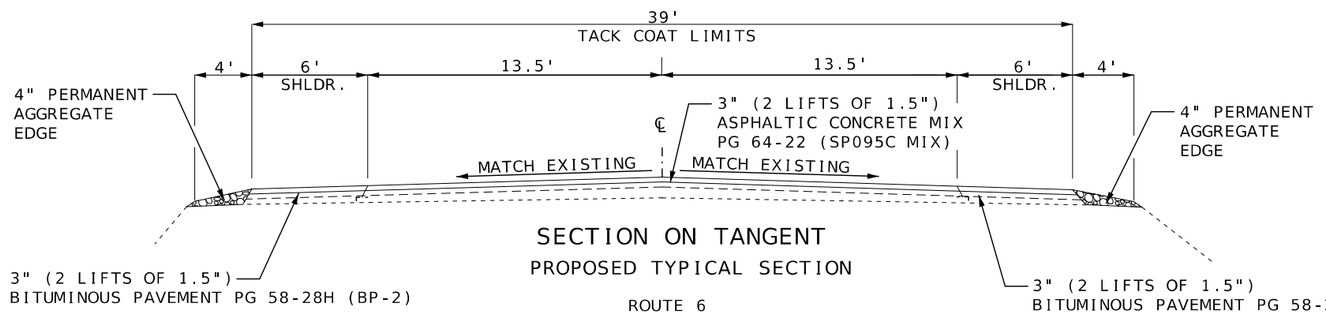



SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 4)

LOG MILE 79.755 TO LOG MILE 79.810

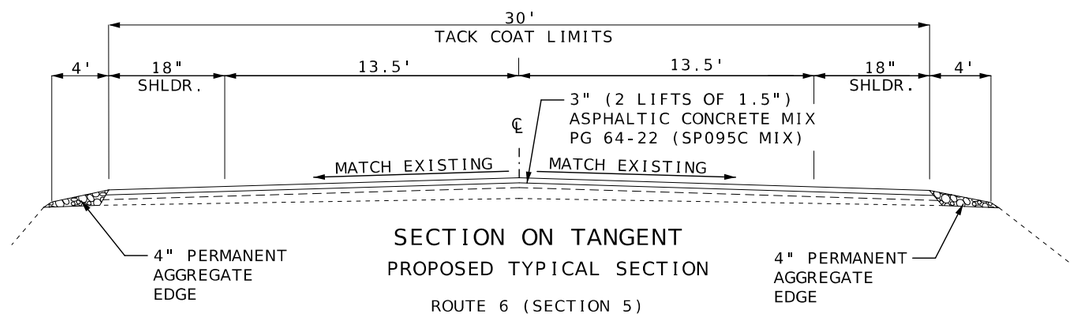



SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6

(SECTION 4) LOG MILE 79.810 TO LOG MILE 81.804 (BRIDGE A5329)
(SECTION 5) LOG MILE 81.863 (BRIDGE A5329) TO LOG MILE 82.160




SECTION ON TANGENT

PROPOSED TYPICAL SECTION

ROUTE 6 (SECTION 5)

LOG MILE 82.160 TO LOG MILE 83.932 (BRIDGE J0769 END OF PROJECT)

NOT TO SCALE

TYPICAL SECTIONS
SHEET 4 OF 4

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER
PE-2005022151
PROFESSIONAL ENGINEER

Brian M. Rosenthal
08/28/2026 11:04:51 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| | |
|---|---|
| DATE PREPARED | 8/28/2026 |
| ROUTE 6 | STATE MO |
| DISTRICT NW | SHEET NO. 2 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0062 |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

| DATE | DESCRIPTION |
|---|---|
| | |

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

REV.

## MAINLINE PAVEMENT QUANTITIES

| LOG MILE | LOG MILE | LENGTH FT. | LOCATION | AVERAGE PAY LIMIT WIDTH FT. | AVERAGE DEPTH LANE IN. | FURNISHING AND PLACING BITUMINOUS MATERIAL FOR CLASS C PARTIAL DEPTH TONS | REMOVAL FOR CLASS C PARTIAL DEPTH PAVEMENT REPAIR S.Y. | REMARKS |
|---|---|---|---|---|---|---|---|---|
| 60.117 | 60.123 | 32 | RT OF CL | 8 | 3.50 | 5.45 | 28.4 | SHOULDER REPAIR SECTION 1 |
| 60.645 | 60.730 | 449 | RT OF CL | 8 | 3.50 | 76.44 | 399.1 | SHOULDER REPAIR SECTION 1 |
| 60.886 | 60.919 | 174 | RT OF CL | 8 | 3.50 | 29.62 | 154.7 | SHOULDER REPAIR SECTION 1 |
| 60.997 | 61.018 | 111 | RT OF CL | 8 | 3.50 | 18.90 | 98.7 | SHOULDER REPAIR SECTION 1 |
| 61.131 | 61.158 | 143 | RT OF CL | 2 | 1.75 | 3.04 | 31.8 | RUMBLE REPAIR SECTION 1 |
| 61.526 | 61.545 | 100 | RT OF CL | 8 | 3.50 | 17.02 | 88.9 | SHOULDER REPAIR SECTION 1 |
| 61.839 | 61.910 | 375 | RT OF CL | 8 | 3.50 | 63.84 | 333.3 | SHOULDER REPAIR SECTION 1 |
| 63.841 | 63.851 | 53 | RT OF CL | 13.5 | 1.75 | 7.61 | 79.5 | PAVEMENT REPAIR IN LANE SECTION 1 |
| 63.893 | 63.896 | 16 | RT OF CL | 13.5 | 1.75 | 2.30 | 24.0 | PAVEMENT REPAIR IN LANE SECTION 1 |
| 64.141 | 64.145 | 21 | RT OF CL | 8 | 3.50 | 3.58 | 18.7 | SHOULDER REPAIR SECTION 1 |
| 64.211 | 64.213 | 11 | RT OF CL | 13.5 | 1.75 | 1.58 | 16.5 | PAVEMENT REPAIR IN LANE SECTION 1 |
| 64.390 | 64.405 | 79 | RT OF CL | 13.5 | 1.75 | 11.35 | 118.5 | PAVEMENT REPAIR IN LANE SECTION 1 |
| 64.405 | 64.446 | 216 | RT OF CL | 8 | 3.50 | 36.77 | 192.0 | SHOULDER REPAIR SECTION 1 |
| 64.503 | 64.545 | 222 | RT OF CL | 8 | 3.50 | 37.79 | 197.3 | SHOULDER REPAIR SECTION 1 |
| 64.712 | 64.722 | 53 | RT OF CL | 8 | 3.50 | 9.02 | 47.1 | SHOULDER REPAIR SECTION 1 |
| 79.854 | 79.861 | 37 | RT OF CL | 13.50 | 1.750 | 5.31 | 55.5 | PAVEMENT REPAIR IN LANE SECTION 4 |
| 80.191 | 80.210 | 100 | RT OF CL | 13.50 | 1.750 | 14.36 | 150.0 | PAVEMENT REPAIR IN LANE SECTION 4 |
| 80.812 | 80.820 | 42 | RT OF CL | 8.00 | 2.000 | 4.09 | 37.3 | SHOULDER REPAIR SECTION 4 |
| 80.917 | 80.921 | 21 | RT OF CL | 8.00 | 2.000 | 2.04 | 18.7 | SHOULDER REPAIR SECTION 4 |
| 81.285 | 81.292 | 37 | RT OF CL | 8.00 | 2.000 | 3.60 | 32.9 | SHOULDER REPAIR SECTION 4 |
| | | | | | TOTALS | 353.71 | 2122.90 | |
| | | | | | PAY TOTALS | 353.7 | 2122.9 | |

SUMMARY OF QUANTITIES



STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER

Brian M. Rosenthal
08/28/2026 1:46:42 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED
8/28/2026

| ROUTE | STATE |
|---|---|
| 6 | MO |
| DISTRICT | SHEET NO. |
| NW | 3 |

COUNTY
DAVIESS/GRUNDY

JOB NO.
JNW0062

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)

# MAINLINE PAVEMENT QUANTITIES

| LOG MILE | LOG MILE | LENGTH FT. | AVERAGE PAY LIMIT WIDTH LANE FT. | AVERAGE PAY LIMIT WIDTH SHLDR. FT. | AVERAGE DEPTH LANE FT. | AVERAGE DEPTH SHLDR. FT. | MODIFIED COLDMILLING (DEPTH TRANSITION) S.Y. | COLDMILLING BITUMINOUS FOR REMOVAL OF SURFACE (3 IN. THICK OR LESS) S.Y. | TACK COAT GALLON | NON TRACKING TACK COAT GALLON | ASPHALTIC CONCRETE MIXTURE PG 64-22 SP095C MIX TON | BITUMINOUS PAVEMENT MIXTURE PG 58-28H (BP-2) TON | BITUMINOUS SHOULDER RUMBLE STRIP STA. | BITUMINOUS CENTERLINE RUMBLE STRIP STA. | PERMANENT AGGREGATE EDGE TREATMENT TONS | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SECTION 1: 1350' EAST OF ROUTE V TO 175' NORTH OF ROUTE NN / F | | | | | | | | | | | | | | | | |
| 60.093 | 60.121 | 148 | 27.125 | 13.000 | 0.125 | 0.125 | 659.83 | | 65.98 | | 36.8 | 17.5 | 2.96 | 1.48 | 8.77 | BEGINNING OF PROJECT THROUGH DEPTH TRANSITION |
| 60.121 | 64.823 | 24827 | 27.125 | 13.000 | 0.125 | 0.125 | | | 8854.96 | | 6173.1 | 2943.6 | 496.54 | 248.27 | 1471.23 | |
| 64.823 | 64.851 | 148 | 27.125 | 13.000 | 0.125 | 0.125 | 659.83 | | 65.98 | | 36.8 | 17.5 | 2.96 | 1.48 | 8.77 | DEPTH TRANSITION TO EXCEPTION |
| SECTION 2: TRENTON: 4TH STREET TO WEST OF RAILROAD BRIDGE A6311 | | | | | | | | | | | | | | | | |
| 77.397 | 77.539 | 750 | 49.00 | | 0.146 | | | 4083.33 | | 408.33 | 393.5 | | | | | 4TH STREET TO 7TH STREET |
| 77.539 | 77.641 | 539 | 54.00 | | 0.146 | | | 3234.00 | | 323.40 | 311.6 | | | | | 7TH STREET TO 9TH STREET |
| 77.641 | 77.741 | 528 | 48.00 | | 0.146 | | | 2816.00 | | 281.60 | 271.3 | | | | | 9TH STREET TO MONROE STREET |
| 77.741 | 77.762 | 111 | 44.00 | | 0.146 | | | 542.67 | | 54.27 | 52.3 | | | | | MONROE STREET TO HALIBURTON STREET |
| 77.762 | 77.943 | 956 | 40.00 | | 0.146 | | | 4248.89 | | 424.89 | 409.4 | | | | | HALIBURTON STREET TO GRANT STREET |
| 77.943 | 78.011 | 359 | 36.00 | | 0.146 | | | 1436.00 | | 143.60 | 138.4 | | | | | GRANT STREET TO BRIDGE A6311 EXCEPTION |
| SECTION 3: TRENTON: RAILROAD BRIDGE A6311 TO BRIDGE A4669 | | | | | | | | | | | | | | | | |
| 78.082 | 78.156 | 391 | 36.00 | | 0.146 | | | 1564.00 | | 156.40 | 150.7 | | | | | BRIDGE A6311 EXCEPTION TO HARRIS STREET |
| 78.156 | 78.562 | 2144 | 40.00 | | 0.146 | | | 9528.89 | | 952.89 | 918.2 | | | | | HARRIS STREET TO WIDTH TRANSITION |
| 78.562 | 78.605 | 227 | 50.00 | | 0.146 | | | 1261.11 | | 126.11 | 121.5 | | | | | WIDTH TRANSITION |
| 78.605 | 78.705 | 528 | 60.00 | | 0.146 | | | 3520.00 | | 352.00 | 339.2 | | | | | 5 LANE TWIDDLE WIDTH TRANSITION TO PAVEMENT TRANSITION |
| 78.705 | 78.754 | 259 | 55.00 | | 0.146 | | | 1582.78 | | 158.28 | 152.5 | | | | | PAVEMENT TRANSITION REMOVING TWIDDLE |
| 78.754 | 78.804 | 264 | 50.00 | | 0.146 | | | 1466.67 | | 146.67 | 141.3 | | | | | 4 LANE SECTION |
| 78.804 | 78.852 | 253 | 50.00 | | 0.146 | | | 1405.56 | | 140.56 | 135.4 | | | | | 4 LANE SECTION |
| 78.852 | 78.883 | 164 | 58.00 | | 0.146 | | | 1056.89 | | 105.69 | 101.8 | | | | | PAVEMENT TRANSITION TO TURN LANE |
| 78.883 | 78.954 | 375 | 64.00 | | 0.146 | | | 2666.67 | | 266.67 | 257.0 | | | | | INTERSECTION OF OKLAHOMA AVENUE |
| 78.954 | 79.079 | 660 | 61.15 | | 0.146 | | | 4484.33 | | 448.43 | 432.1 | | | | | WIDTH TRANSITION |
| 79.079 | 79.100 | 111 | 56.00 | | 0.146 | | | 690.67 | | 69.07 | 66.6 | | | | | US 65 UNDERPASS |
| 79.100 | 79.181 | 428 | 56.00 | | 0.146 | | | 2663.11 | | 266.31 | 256.6 | | | | | 3LANE TWIDDLE TO BRIDGE EXCEPTION |
| SECTION 4: BRIDGE A4669 TO BRIDGE A5329 | | | | | | | | | | | | | | | | |
| 79.228 | 79.285 | 301 | 39.250 | 17.000 | 0.156 | 0.156 | 925.00 | | 188.13 | | 135.2 | 58.2 | | | 47.57 | BRIDGE A4669 THROUGH DEPT TRANSITION |
| 79.285 | 79.755 | 2482 | 39.250 | 17.000 | 0.250 | 0.250 | | | 2016.63 | | 1786.0 | 769.6 | | | 392.22 | 3LANE TWIDDLE |
| 79.755 | 79.810 | 290 | 47.750 | | 0.250 | | | | 200.02 | | 253.9 | | | | 45.83 | WIDTH TRANSITION OUT OF 3 LANE TWIDDLE |
| 79.810 | 81.747 | 10227 | 27.250 | 12.500 | 0.250 | 0.250 | | | 5872.00 | | 5109.2 | 2331.9 | 135.59 | 67.80 | 1616.12 | * |
| 81.747 | 81.804 | 301 | 27.250 | 12.500 | 0.156 | 0.156 | 653.67 | | 132.94 | | 93.8 | 42.8 | 6.02 | 3.01 | 47.57 | DEPTH TRANSITION TO BRIDGE A5329 |
| SECTION 5: BRIDGE A5329 TO WEST END OF NO CREEK BRIDGE | | | | | | | | | | | | | | | | |
| 81.863 | 81.920 | 301 | 27.250 | 12.500 | 0.156 | 0.156 | 653.67 | | 132.94 | | 93.8 | 42.8 | 6.02 | 3.01 | 47.57 | BRIDGE A5329 THROUGH DEPTH TRANSITION |
| 81.920 | 82.160 | 1267 | 27.250 | 12.500 | 0.250 | 0.250 | | | 727.47 | | 633.0 | 288.9 | 25.34 | 12.67 | 200.22 | DEPTH TRANSITION TO SHOULDER CHANGE |
| 82.160 | 83.875 | 9055 | 30.250 | | 0.250 | | | | 3956.53 | | 5021.8 | | 181.10 | 90.55 | 1430.91 | SHOULDER CHANGE TO DEPTH TRANSITION |
| 83.875 | 83.932 | 301 | 30.250 | | 0.156 | | 497.44 | | 101.17 | | 104.2 | | 6.02 | 3.01 | 47.57 | DEPTH TRANSITION TO END OF PROJECT BRIDGE J0769 |
| PROJECT LENGTH | | 58695 | | | | SUBTOTALS | 4049.44 | 48251.57 | 22314.75 | 4825.17 | 24127.00 | 6512.80 | 862.55 | 431.28 | 5364.35 | |
| MILES | | 11.116 | SEE PAVEMENT QUANTITY SUMMARY FOR PAY TOTALS | | | | | | | | | | | | | |

*TWO LANE ROADWAY WITH 8 FT SHLDR TO DEPTH TRANSITION. RUMBLES BEGIN LOG MILE 80.463

SUMMARY OF QUANTITIES

SHEET 2 OF 8

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER

Brian M. Rosenthal
08/28/2026 1:46:51 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED
8/28/2026

| ROUTE | STATE |
|---|---|
| 6 | MO |
| DISTRICT | SHEET NO. |
| NW | 3 |

COUNTY
DAVIESS/GRUNDY

JOB NO.
JNW0062

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)

## MISCELLANEOUS PAVEMENT QUANTITIES - DRIVEWAYS TABLE 1

| LOG MILE | OVER ALL AREA OF IMPROVEMENT SQ. FT. | IMPROVEMENT EXTENDS FROM EDGE OF SHOULDER AT CL FT. | MODIFIED COLDMILLING (DEPTH TRANSITION) S.Y. | COLDMILLING CONCRETE PAVEMENT FOR REMOVAL OF SURFACE S.Y. | TACK COAT GALLON | PRIME LIQUID ASPHALT RC70 OR MC30 GALLON | ASPHALTIC CONCRETE MIXTURE PG 64-22 SP095C MIX TON | BITUMINOUS PAVEMENT MIXTURE PG 58-28H (BP-2) TON | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| SECTION 1 | | | | | | | | | |
| 60.332 | 6445 | 160 | 24.44 | | 64.45 | | | 58.8 | ROUTE V ASPHALT |
| 60.347 | 413 | 4 | | | | 16.06 | | 3.8 | 280TH STREET AGGREGATE |
| 60.681 | 92 | 4 | | | | 3.58 | | 0.8 | FIELD ENTRANCE AGGREGATE |
| 60.681 | 92 | 4 | | | | 3.58 | | 0.8 | FIELD ENTRANCE AGGREGATE |
| 60.998 | 284 | 10 | 31.56 | | 2.84 | | | 2.6 | PRIVATE DRIVE ASPHALT |
| 61.162 | 87 | 4 | | | | 3.38 | | 0.8 | PRIVATE DRIVE AGGREGATE |
| 61.476 | 133 | 4 | | | | | | 1.2 | FIELD ENTRANCE AGGREGATE |
| 61.504 | 181 | 4 | | | | 7.04 | | 1.7 | 290TH STREET AGGREGATE |
| 61.827 | 94.7 | 4 | | | | 3.68 | | 0.9 | FIELD ENTRANCE AGGREGATE |
| 62.141 | 122 | 4 | | | | 4.74 | | 1.1 | FIELD ENTRANCE AGGREGATE |
| 62.473 | 182 | 4 | | | | 7.08 | | 1.7 | FIELD ENTRANCE AGGREGATE |
| 62.773 | 63 | 4 | | | | 2.45 | | 0.6 | FIELD ENTRANCE AGGREGATE |
| 62.776 | 106 | 4 | | | | 4.12 | | 1.0 | FIELD ENTRANCE AGGREGATE |
| 62.853 | 135 | 4 | | | | 5.25 | | 1.2 | PRIVATE DRIVE AGGREGATE |
| 63.048 | 101 | 4 | | | | 3.93 | | 0.9 | FIELD ENTRANCE AGGREGATE |
| 63.302 | 276 | 4 | | | | 10.73 | | 2.5 | 340TH STREET AGGREGATE |
| 63.307 | 135 | 4 | | | | 5.25 | | 1.2 | PRIVATE DRIVE AGGREGATE |
| 63.364 | 124 | 4 | | | | 4.82 | | 1.1 | PRIVATE DRIVE AGGREGATE |
| 63.380 | 88 | 4 | | | | 3.42 | | 0.8 | PRIVATE DRIVE AGGREGATE |
| 63.495 | 167 | 4 | | | | 6.49 | | 1.5 | PRIVATE DRIVE AGGREGATE |
| 63.563 | 207 | 4 | | | | 8.05 | | 1.9 | PRIVATE DRIVE AGGREGATE |
| 63.611 | 713 | 10 | 79.22 | | 7.13 | | | 6.5 | MAJOR AVENUE ASPHALT |
| 63.611 | 136 | 4 | | | | 5.29 | | 1.2 | PRIVATE DRIVE AGGREGATE |
| 63.784 | 166 | 4 | | | | 6.46 | | 1.5 | PRIVATE DRIVE AGGREGATE |
| 63.922 | 382 | 10 | 42.44 | | 3.82 | | | 3.5 | PRIVATE DRIVE PAVED |
| 64.096 | 95.8 | 4 | | | | 3.73 | | 0.9 | FIELD ENTRANCE AGGREGATE |
| 64.096 | 95.8 | 4 | | | | 3.73 | | 0.9 | FIELD ENTRANCE AGGREGATE |
| 64.325 | 382 | 10 | | 42.44 | 3.82 | | | 3.5 | PRIVATE DRIVE CONCRETE |
| 64.581 | 594 | 10 | | 66.00 | 5.94 | | | 5.4 | PRIVATE DRIVE CONCRETE |
| 64.701 | 544 | 10 | 60.44 | | 5.44 | | | 5.0 | PRIVATE DRIVE ASPHALT |
| 64.813 | 4841 | 68 | 38.89 | | 48.41 | | 44.15 | 33.5 | ROUTE F ASPHALT INCLUDING AUXILIARY LANE |
| 64.816 | 2376 | | 24.44 | | 23.76 | | | 21.7 | ROUTE NN ASPHALT |
| | SUBTOTALS | | 301.43 | 108.44 | 165.61 | 122.86 | 44.15 | 170.50 | |
| | SEE PAVEMENT QUANTITY SUMMARY FOR PAY TOTALS | | | | | | | | |

SUMMARY OF QUANTITIES
SHEET 3 OF 8

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08-28-2026 1:47:01 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED
8/28/2026

| ROUTE | STATE |
|---|---|
| 6 | MO |
| DISTRICT | SHEET NO. |
| NW | 3 |

COUNTY
DAVIESS/GRUNDY

JOB NO.
JNW0062

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)

## MISCELLANEOUS PAVEMENT QUANTITIES - DRIVEWAYS TABLE 2

| LOG MILE | OVER ALL AREA OF IMPROVEMENT SQ. FT. | IMPROVEMENT EXTENDS FROM EDGE OF SHOULDER AT CL FT. | MODIFIED COLDMILLING (DEPTH TRANSITION) S.Y. | COLDMILLING BITUMINOUS FOR REMOVAL OF SURFACE (3 IN. THICK OR LESS) S.Y. | COLDMILLING CONCRETE PAVEMENT FOR REMOVAL OF SURFACE S.Y. | TACK COAT GALLON | NON TRACKING TACK COAT GALLON | PRIME LIQUID ASPHALT RC70 OR MC30 GALLON | ASPHALTIC CONCRETE MIXTURE PG 64-22 SP095C MIX TON | BITUMINOUS PAVEMENT MIXTURE PG 58-28H (BP-2) TON | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| SECTION 3 | | | | | | | | | | | |
| 78.954 | 17195 | 211 | | 1910.56 | | | 191.1 | | 183.9 | | OKLAHOMA AVENUE |
| 79.000 | 4458 | 80 | | 495.33 | | | 49.5 | | 47.7 | | US 65 SOUTHBOUND OFF RAMP INCLUDES ADJACENT MO 6 SHOULDER |
| 79.000 | 6828 | 70 | | 758.67 | | | 75.9 | | 73.0 | | US 65 SOUTHBOUND ON RAMP INCLUDES ADJACENT MO 6 SHOULDER |
| 79.082 | 2634 | 60 | | 292.67 | | | 29.3 | | 28.2 | | US 65 NORTHBOUND OFF RAMP |
| 79.082 | 3115 | 70 | | 346.11 | | | 34.6 | | 33.3 | | US 65 NORTHBOUND ON RAMP |
| 79.132 | 745 | 10 | | 82.78 | | | 8.3 | | 8.0 | | AIRPORT ROAD |
| 79.146 | 345 | 4 | | 38.33 | | | 3.8 | | 3.7 | | FIELD ENTRANCE AGGREGATE |
| SECTION 4 | | | | | | | | | | | |
| 79.254 | 869 | 20 | 38.62 | | | 12.6 | | | | 9.9 | LAKESIDE PLACE 1 ASPHALT |
| 79.380 | 757 | 20 | 33.64 | | | 10.9 | | | | 6.9 | LAKESIDE PLACE 2 ASPHALT |
| 79.418 | 215 | 4 | | | | 0.7 | | 8.36 | | 2.9 | LAKESIDE PLACE 3 AGGREGATE |
| 79.418 | 107 | 4 | | | | 0.4 | | 4.16 | | 1.5 | FIELD ENTRANCE AGGREGATE |
| 79.443 | 194 | 4 | | | | 0.6 | | 7.54 | | 1.8 | LAKESIDE PLACE 4 AGGREGATE |
| 79.470 | 227 | 4 | | | | 0.8 | | 8.83 | | 2.1 | LAKESIDE PLACE 5 AGGREGATE |
| 79.506 | 799 | 20 | 35.51 | | | 11.5 | | | | 9.1 | LAKESIDE PLACE 6 ASPHALT |
| 79.559 | 1548 | 20 | 68.80 | | | 22.4 | | | | 17.6 | LAKESIDE PLACE 7 ASPHALT |
| 79.590 | 92.5 | 4 | | | | 0.3 | | 3.60 | | 1.3 | PRIVATE DRIVE AGGREGATE |
| 79.626 | 760 | 20 | 33.78 | | | 11.0 | | | | 8.7 | PRIVATE DRIVE ASPHALT |
| 79.657 | 195 | 4 | | | | 0.7 | | 7.58 | | 2.7 | PRIVATE DRIVE AGGREGATE |
| 79.711 | 841 | 20 | 37.38 | | | 12.1 | | | | 9.6 | PRIVATE DRIVE ASPHALT |
| 79.719 | 4921 | 41 | 180.44 | | | 71.1 | | | | 56.1 | IOWA BLVD ASPHALT |
| 79.756 | 635 | 20 | 28.22 | | | 9.2 | | | 7.3 | | LAKE TRENTON DRIVE ASPHALT |
| 79.797 | 397 | 20 | | | 17.64 | 5.7 | | | 4.5 | | PRIVATE DRIVE CONCRETE |
| 79.802 | 557 | 20 | 24.76 | | | 8.0 | | | 6.4 | | EAST SUNNY POINT DRIVE ASPHALT |
| 79.829 | 59.5 | 4 | | | | 0.2 | | 2.31 | | 0.8 | PRIVATE DRIVE AGGREGATE |
| 79.877 | 143 | 4 | | | | 0.5 | | 5.56 | | 2.0 | PRIVATE DRIVE AGGREGATE |
| 79.906 | 478 | 15 | | | 21.24 | 6.9 | | | | 5.4 | OAK POINT PLACE CONCRETE |
| 79.961 | 411 | 20 | | | 18.27 | 5.9 | | | | 4.7 | PRIVATE DRIVE CONCRETE |
| 79.976 | 109 | 4 | | | | 0.4 | | 4.24 | | 1.5 | PRIVATE DRIVE AGGREGATE |
| 79.992 | 324 | 20 | 14.40 | | | 4.7 | | | | 3.7 | OLEAN PLACE ASPHALT |
| 80.048 | 601 | 20 | 26.71 | | | 8.7 | | | | 6.9 | LAKE MANOR DRIVE ASPHALT |
| 80.059 | 614 | 20 | 27.29 | | | 8.9 | | | | 7.0 | LAKE MANOR DRIVE ASPHALT |
| | SUBTOTALS | | 549.55 | 3924.45 | 57.15 | 214.20 | 392.50 | 52.18 | 396.00 | 162.20 | |
| | SEE PAVEMENT QUANTITY SUMMARY FOR PAY TOTALS | | | | | | | | | | |

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER

Brian M. Rosenthal
08/28/2026 1:47:11 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED
8/28/2026

| ROUTE | STATE |
|---|---|
| 6 | MO |
| DISTRICT | SHEET NO. |
| NW | 3 |

COUNTY
DAVIESS/GRUNDY

JOB NO.
JNW0062

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)

SUMMARY OF QUANTITIES
SHEET 4 OF 8

## MISCELLANEOUS PAVEMENT QUANTITIES - DRIVEWAYS TABLE 3

| LOG MILE | OVER ALL AREA OF IMPROVEMENT SQ. FT. | IMPROVEMENT EXTENDS FROM EDGE OF SHOULDER AT CL FT. | MODIFIED COLDMILLING (DEPTH TRANSITION) S.Y. | COLDMILLING BITUMINOUS FOR REMOVAL OF SURFACE (3 IN. THICK OR LESS) S.Y. | COLDMILLING CONCRETE PAVEMENT FOR REMOVAL OF SURFACE S.Y. | TACK COAT GALLON | PRIME LIQUID ASPHALT RC 70 OR MC 30 GALLON | ASPHALTIC CONCRETE MIXTURE PG 64-22 SP095C MIX TON | BITUMINOUS PAVEMENT MIXTURE PG 58-28H (BP-2) TON | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| SECTION 4 CONTINUED | | | | | | | | | | |
| 80.073 | 103 | 4 | | | | 0.3 | 4.01 | | 1.4 | PRIVATE DRIVE AGGREGATE |
| 80.080 | 88 | 4 | | | | 0.3 | 3.42 | | 1.2 | PRIVATE DRIVE AGGREGATE |
| 80.090 | 98 | 4 | | | | 0.3 | 3.81 | | 1.3 | PRIVATE DRIVE AGGREGATE |
| 80.108 | 89 | 4 | | | | 0.3 | 3.46 | | 1.2 | PRIVATE DRIVE AGGREGATE |
| 80.118 | 91 | 4 | | | | 0.3 | 3.54 | | 1.2 | PRIVATE DRIVE AGGREGATE |
| 80.124 | 93 | 4 | | | | 0.3 | 3.62 | | 1.3 | PRIVATE DRIVE AGGREGATE |
| 80.140 | 414 | 20 | | | 18.40 | 6.0 | | | 4.7 | PRIVATE DRIVE CONCRETE |
| 80.148 | 91 | 4 | | | | 0.3 | 3.54 | | 1.2 | PRIVATE DRIVE AGGREGATE |
| 80.172 | 629 | 20 | | | 27.96 | 9.1 | | | 7.2 | PRIVATE DRIVE CONCRETE |
| 80.175 | 69 | 4 | | | | 0.2 | 2.68 | | 0.9 | PRIVATE DRIVE AGGREGATE |
| 80.204 | 44 | 4 | | | | 0.1 | 1.71 | | 0.6 | PRIVATE DRIVE AGGREGATE |
| 80.205 | 60 | 4 | | | | 0.2 | 2.33 | | 0.8 | PRIVATE DRIVE AGGREGATE |
| 80.230 | 23 | 4 | | | | 0.1 | 0.89 | | 0.3 | PRIVATE DRIVE AGGREGATE |
| 80.248 | 124 | 4 | | | | 0.4 | 4.82 | | 1.7 | PRIVATE DRIVE AGGREGATE |
| 80.322 | 132 | 4 | | | | 0.4 | 5.13 | | 1.8 | PRIVATE DRIVE AGGREGATE |
| 80.355 | 100 | 4 | | | | 0.3 | 3.89 | | 1.4 | PRIVATE DRIVE AGGREGATE |
| 80.405 | 96 | 4 | | | | 0.3 | 3.73 | | 1.3 | PRIVATE DRIVE AGGREGATE |
| 80.457 | 132 | 4 | | | | 0.4 | 5.13 | | 1.8 | PRIVATE DRIVE AGGREGATE |
| 80.650 | 196 | 4 | | | | 0.7 | 7.62 | | 2.7 | SE 15TH AVE AGGREGATE |
| 80.709 | 1983 | 45 | 32.22 | | | 28.6 | | | 22.6 | MO RTE Y ASPHALT |
| 80.727 | 196 | 4 | | | | 0.7 | 7.62 | | 2.7 | PRIVATE DRIVE AGGREGATE |
| 81.032 | 208 | 4 | | | | 0.7 | 8.09 | | 2.8 | PRIVATE DRIVE AGGREGATE |
| 81.032 | 92 | 4 | | | | 0.3 | 3.58 | | 1.3 | PRIVATE DRIVE AGGREGATE |
| 81.060 | 124 | 4 | | | | 0.4 | 4.82 | | 1.7 | PRIVATE DRIVE AGGREGATE |
| 81.196 | 432 | 4 | | | | 1.4 | 16.80 | | 5.9 | MODOT DRIVE AGGREGATE |
| 81.295 | 132 | 4 | | | | 0.4 | 5.13 | | 1.8 | PRIVATE DRIVE AGGREGATE |
| 81.295 | 84 | 4 | | | | 0.3 | 3.27 | | 1.1 | FIELD ENTRANCE AGGREGATE |
| 81.468 | 92 | 4 | | | | 0.3 | 3.58 | | 1.3 | FIELD ENTRANCE AGGREGATE |
| 81.557 | 96 | 4 | | | | 0.3 | 3.73 | | 1.3 | FIELD ENTRANCE AGGREGATE |
| SECTION 5 | | | | | | | | | | |
| 82.000 | 296 | 4 | | | | 1.0 | 11.51 | | 4.0 | NE 5TH STREET AGGREGATE |
| 82.328 | 152.72 | 4 | | | | 0.5 | 5.94 | 2.1 | | PRIVATE AGGREGATE DRIVE |
| 82.504 | 2501 | 57 | 30.00 | | | 36.1 | | 28.7 | | ROUTE Z ASPHALT |
| 82.570 | 121.6 | 4 | | | | 0.4 | 4.73 | 1.7 | | PRIVATE DRIVE AGGREGATE |
| 82.585 | 132 | 4 | | | | 0.4 | 5.13 | 1.8 | | PRIVATE DRIVE AGGREGATE |
| 82.928 | 176 | 4 | | | | 0.6 | 6.84 | 2.4 | | PRIVATE DRIVE AGGREGATE |
| 83.264 | 2250 | 42 | 33.33 | | | 32.5 | | 25.8 | | ROUTE N ASPHALT |
| 83.264 | 176 | 4 | | | | 0.6 | 6.84 | 2.4 | | SE 45TH AVE AGGREGATE |
| 83.357 | 144 | 4 | | | | 0.5 | 5.60 | 2.0 | | PRIVATE DRIVE AGGREGATE |
| 83.506 | 112 | 4 | | | | 0.4 | 4.36 | 1.5 | | PRIVATE DRIVE AGGREGATE |
| 83.916 | 64 | 4 | | | | 0.2 | 2.49 | 0.9 | | FIELD ENTRANCE AGGREGATE |
| 83.916 | 64 | 4 | | | | 0.2 | 2.49 | 0.9 | | FIELD ENTRANCE AGGREGATE |
| | SUBTOTALS | | 95.55 | | 46.36 | 127.10 | 175.88 | 70.20 | 80.50 | |
| | SEE PAVEMENT QUANTITY SUMMARY FOR PAY TOTALS | | | | | | | | | |

## PAVEMENT SUMMARY OF QUANTITIES

| TABLE | MODIFIED COLDMILLING (DEPTH TRANSITION) S.Y. | COLDMILLING BITUMINOUS FOR REMOVAL OF SURFACE (3 IN. THICK OR LESS) S.Y. | COLDMILLING CONCRETE PAVEMENT FOR REMOVAL OF SURFACE S.Y. | TACK COAT GALLON | NON TRACKING TACK COAT GALLON | PRIME LIQUID ASPHALT RC70 OR MC30 GALLON | ASPHALTIC CONCRETE MIXTURE PG 64-22 SP095C MIX TON | BITUMINOUS PAVEMENT MIXTURE PG 58-28H (BP-2) TON | BITUMINOUS SHOULDER RUMBLE STRIP STA. | BITUMINOUS CENTERLINE RUMBLE STRIP STA. | PERMANENT AGGREGATE EDGE TREATMENT TONS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| MAINLINE PAVEMENT QUANTITIES | 4049.44 | 48251.57 | | 22314.75 | 4825.17 | | 24127.00 | 6512.80 | 862.55 | 431.28 | 5364.35 |
| MISC. PAVT. QUAN. - DRVWY. TBL. 1 | 301.43 | | 108.44 | 165.61 | | 122.86 | 44.15 | 170.50 | | | |
| MISC. PAVT. QUAN. - DRVWY. TBL. 2 | 549.55 | 3924.45 | 57.15 | 214.20 | 392.50 | 52.18 | 396.00 | 162.20 | | | |
| MISC. PAVT. QUAN. - DRVWY. TBL. 3 | 95.55 | | 46.36 | 127.10 | | 175.88 | 70.20 | 80.50 | | | |
| ASP IRR:SP095C:150 TON/MI@11.116 MI | | | | | | | 1667.40 | | | | |
| ASP IRR:BP-2:80 TON/MI@7.576 MI | | | | | | | | 606.08 | | | |
| MISC. DEDUCT. AS PER STAND. 626.00 | | | | | | | | | -84.00 | | |
| TOTALS | 4995.97 | 52176.02 | 211.95 | 22821.66 | 5217.67 | 350.92 | 26304.75 | 7532.08 | 778.55 | 431.28 | 5364.35 |
| PAY TOTALS | 4996 | 52176 | 212 | 22822 | 5218 | 351 | 26304.8 | 7532.1 | 778.6 | 431.3 | 5364.4 |

SUMMARY OF QUANTITIES
SHEET 5 OF 8

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/28/2026 1:47:20 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED
8/28/2026

| ROUTE | STATE |
|---|---|
| 6 | MO |
| DISTRICT | SHEET NO. |
| NW | 3 |

COUNTY
DAVIESS/GRUNDY

JOB NO.
JNW0062

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

| DATE | DESCRIPTION |
|---|---|

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

## PAVEMENT MARKING - TABLE 1

| LOG MILE START | LOG MILE END | LENGTH FT | DESCRIPTION | CLASS 2 PAVEMENT MARKING PAINT, 25MM TYPE L BEADS 6" SOLID WHITE L.F. | 4" SOLID YELLOW L.F. | 4" INTER. YELLOW L.F. |
|---|---|---|---|---|---|---|
| SECTION 1 | | | | | | |
| 60.074 | 60.376 | 1595 | NO PASSING EB OR WB | 3190 | 3190 | |
| 60.376 | 60.572 | 1035 | NO PASSING WB | 2070 | 1035 | 259 |
| 60.572 | 60.660 | 465 | PASSING | 930 | | 116 |
| 60.660 | 60.761 | 533 | NO PASSING EB | 1066 | 533 | 133 |
| 60.761 | 60.848 | 459 | PASSING | 918 | | 115 |
| 60.848 | 60.959 | 586 | NO PASSING WB | 1172 | 586 | 147 |
| 60.959 | 61.176 | 1146 | PASSING | 2292 | | 287 |
| 61.176 | 61.343 | 882 | NO PASSING EB | 1764 | 882 | 221 |
| 61.343 | 61.526 | 966 | NO PASSING WB | 1932 | 966 | 242 |
| 61.526 | 61.660 | 708 | PASSING | 1416 | | 177 |
| 61.660 | 61.752 | 486 | NO PASSING EB | 972 | 486 | 122 |
| 61.752 | 61.956 | 1077 | NO PASSING WB | 2154 | 1077 | 269 |
| 61.956 | 62.138 | 961 | NO PASSING EB | 1922 | 961 | 240 |
| 62.138 | 62.334 | 1035 | NO PASSING WB | 2070 | 1035 | 259 |
| 62.334 | 62.508 | 919 | NO PASSING EB | 1838 | 919 | 230 |
| 62.508 | 62.754 | 1299 | NO PASSING EB OR WB | 2598 | 2598 | |
| 62.754 | 62.934 | 950 | NO PASSING WB | 1900 | 950 | 238 |
| 62.934 | 63.111 | 935 | NO PASSING EB | 1870 | 935 | 234 |
| 63.111 | 63.276 | 871 | NO PASSING WB | 1742 | 871 | 218 |
| 63.276 | 63.473 | 1040 | NO PASSING EB | 2080 | 1040 | 260 |
| 63.473 | 64.030 | 2941 | NO PASSING EB OR WB | 5882 | 5882 | |
| 64.030 | 64.212 | 961 | NO PASSING WB | 1922 | 961 | 240 |
| 64.212 | 64.300 | 465 | PASSING | 930 | | 116 |
| 64.300 | 64.459 | 840 | NO PASSING EB | 1680 | 840 | 210 |
| 64.459 | 64.596 | 723 | NO PASSING WB | 1446 | 723 | 181 |
| 64.596 | 64.722 | 665 | NO PASSING EB OR WB | 1330 | 1330 | |
| 64.722 | 64.751 | 153 | NO PASSING EB W/ TURN LANE | 306 | 153 | 38 |
| 64.751 | 64.804 | 280 | NO PASSING EB W/ TURN LANE | 840 | 280 | 70 |
| 64.804 | 64.870 | 348 | NO PASSING WB | 696 | 348 | 87 |
| | | | SUBTOTALS | 50928.0 | 28581.0 | 4709.0 |
| | | | SEE PAVEMENT MARKING SUMMARY FOR PAY TOTALS | | | |

## PAVEMENT MARKING - TABLE 2

| LOG MILE START | LOG MILE END | LENGTH FT | LOCATION | CLASS 2 PAVEMENT MARKING PAINT, 25MM TYPE L BEADS 6 IN. SOLID WHITE L.F. | 4 IN. SOLID YELLOW L.F. | 4 IN. INTER. YELLOW L.F. | DESCRIPTION | PREFORMED THERMOPLASTIC PAVEMENT MARKING HANDI-CAPPED SYMBOL EACH | LEFT/ RIGHT ARROW EACH | COMB. STR/RT ARROW EACH | 24 IN. WHITE L.F. | 24 IN. YELLOW L.F. | DESCRIPTION |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SECTIONS 2, 3, & 4 | | | | | | | | | | | | | |
| 77.378 | 77.439 | 322 | 4TH ST - 5TH ST | 200 | 644 | | NO PASSING W/ CROSSWALK | | | | | | |
| 77.439 | 77.489 | 264 | 5TH ST - 6TH ST | | 528 | | | | | | | | |
| 77.489 | 77.539 | 264 | 6TH ST - 7TH ST | | 528 | | NO PASSING W/ PARKING STALL (25' SPACING RT SIDE) | 1 | | | | | |
| 77.539 | 77.590 | 269 | 7TH ST - 8TH ST | | 538 | | NO PASSING W/ PARKING STALL (25' SPACING LT&RT SIDES) | 1 | | | | | |
| 77.590 | 77.641 | 269 | 8TH ST - 9TH ST | 269 | 538 | | NO PASSING W/ PARKING STALL (25' SPACING LT&RT SIDES) & CROSSWALK | | | | 18 | | NO PARKING AT SOUTHERN BANK & STOP BAR |
| 77.641 | 77.718 | 407 | 9TH ST - AUTOGLASS | 966 | 1628 | | NO PASSING ISLAND & CROSSWALKS & STOP BARS | | | | 36 | 102 | DIAGONAL PAINTED ISLAND W/ TRANSITION |
| 77.718 | 77.732 | 74 | AUTOGLASS | | 148 | | NO PASSING | | | | | | |
| 77.732 | 77.764 | 169 | AUTOGLASS - HALIBURTON | | 676 | | NO PASSING ISLAND | | | | | 40 | DIAGONAL PAINTED ISLAND W/ TRANSITION |
| 77.764 | 78.021 | 1357 | HALIBURTON - BR A6311 | 2714 | 2714 | 679 | 3 LANE TWIDDLE | | 4 | | | | 2 LT 2 RT ARROWS |
| 78.021 | 78.082 | 322 | BR A6311 EXCEPTION | 644 | 644 | 161 | 3 LANE TWIDDLE THROUGHT PAVING EXCEPTION | | | | | | |
| 78.082 | 78.157 | 351 | BR A6311 - HARRIS AVE | 882 | 922 | 120 | 3 LANE TWIDDLE W/ CROSSWALK | | 1 | 1 | 24 | | 2 STOP BARS @ HARRIS 1 LT ARROW |
| 78.157 | 78.554 | 2051 | HARRIS AVE - TRANSITION | 4282 | 4102 | 1026 | 3 LANE TWIDDLE TO TRANSITION | | 7 | 1 | 24 | | 2 STOP BARS @ HARRIS 4 LFT 3 RT ARROWS |
| 78.554 | 78.650 | 467 | TRANSITION - KITTY ST | 1442 | 934 | 234 | TRANSITION TO KITTY ST | | 6 | | | | INCLUDES 2 LT ARROWS FOR WB OUTSIDE LANE |
| 78.650 | 78.752 | 499 | KITTY ST TO TRANSITION | 1248 | 998 | 250 | KITTY ST TO TRANSITION | | 4 | | | 31 | DIAGONAL PAINTED ISLAND W/ TRANSITION |
| 78.752 | 78.838 | 454 | TRANSITION TO TRANSITION | 1135 | 908 | | 4 LANE | | | | | | |
| 78.838 | 78.946 | 535 | TRANSITION TO OKLAHOMA AVE | 1755 | 1605 | | TRANSITION TO 5 LANE | | 2 | | 36 | 29 | DIAGONAL PAINTED ISLAND W/ TRANSITION |
| 78.946 | NA | NA | OKLAHOMA AVE | 733 | 622 | | EXTENDS 211' NORTH OF ROUTE 6 EDGE OF SHOULDER | | 2 | 1 | 18 | | 2 LT - 1 STRAIGTH RT ARROW |
| 78.946 | 79.181 | 1241 | OKLAHOMA AVE TO BR A4669 | 3008 | 2360 | 163 | 3 LANE TWIDDLE | | 3 | | 36 | 58 | DIAGONAL PAINTED ISLAND 3 LT ARROWS 2 STOP BARS |
| 79.181 | 79.228 | 248 | BR A4669 EXCEPTION | 496 | 496 | 124 | 3 LANE TWIDDLE THROUGH PAVING EXCEPTION | | 2 | | | | 1 LT 1 RT ARROWS |
| 79.228 | 79.755 | 2783 | BR A4669 - TRANSITION | 5566 | 5566 | 1392 | 3 LANE TWIDDLE TO PAVEMENT TRANSITION | | 10 | | | 60 | 5 LT 5 RT ARROWS |
| 79.755 | 79.809 | 285 | TRANSITION | 570 | 1140 | | PAVEMENT TRANSITION | | | | | | |
| | | | SUBTOTALS | 25910 | 28239 | 4149 | | 2 | 41 | 3 | 192 | 320 | |
| | | | SEE PAVEMENT MARKING SUMMARY FOR PAY TOTALS | | | | | | | | | | |

SUMMARY OF QUANTITIES
SHEET 6 OF 8

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/28/2026 1:47:29 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED: 8/28/2026
ROUTE: 6
STATE: MO
DISTRICT: NW
SHEET NO.: 3
COUNTY: DAVIESS/GRUNDY
JOB NO.: JNW0062
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

| DATE | DESCRIPTION |
|---|---|
| | |

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

## PAVEMENT MARKING - TABLE 3

| LOG MILE START | LOG MILE END | LENGTH FT | DESCRIPTION | CLASS 2 PAVEMENT MARKING PAINT, 25MM TYPE L BEADS 6" SOLID WHITE L.F. | 4" SOLID YELLOW L.F. | 4" INTER. YELLOW L.F. |
|---|---|---|---|---|---|---|
| SECTION 4 CONTINUED & SECTION 5 | | | | | | |
| 79.809 | 79.989 | 950 | NO PASSING WB | 1900 | 950 | 238 |
| 79.989 | 80.045 | 296 | PASSING | 592 | | 74 |
| 80.045 | 80.139 | 496 | NO PASSING EB | 992 | 496 | 124 |
| 80.139 | 80.297 | 834 | NO PASSING WB | 1668 | 834 | 209 |
| 80.297 | 80.448 | 797 | NO PASSING EB | 1594 | 797 | 199 |
| 80.448 | 80.538 | 475 | NO PASSING WB OR EB | 950 | 950 | |
| 80.538 | 80.724 | 982 | NO PASSING WB | 1964 | 982 | 246 |
| 80.724 | 80.833 | 576 | PASSING | 1152 | | 144 |
| 80.833 | 81.023 | 1003 | NO PASSING EB | 2006 | 1003 | 251 |
| 81.023 | 81.214 | 1008 | NO PASSING WB OR EB | 2016 | 2016 | |
| 81.214 | 81.410 | 1035 | NO PASSING WB | 2070 | 1035 | 259 |
| 81.410 | 81.810 | 2112 | PASSING TO EXCEPTION | 4224 | | 528 |
| 81.810 | 81.856 | 243 | PASSING - PAVEMENT EXCEPTION | 486 | | 61 |
| 81.856 | 82.081 | 1188 | EXCEPTION TO PASSING | 2376 | | 297 |
| 82.081 | 82.280 | 1051 | NO PASSING EB | 2102 | 1051 | 263 |
| 82.280 | 82.539 | 1368 | NO PASSING WB OR EB | 2736 | 2736 | |
| 82.539 | 82.699 | 845 | NO PASSING WB | 1690 | 845 | 211 |
| 82.699 | 82.739 | 211 | NO PASSING WB OR EB | 422 | 422 | |
| 82.739 | 82.879 | 739 | NO PASSING EB | 1478 | 739 | 185 |
| 82.879 | 82.999 | 634 | NO PASSING WB | 1268 | 634 | 159 |
| 82.999 | 83.079 | 422 | NO PASSING WB OR EB | 844 | 844 | |
| 83.079 | 83.179 | 528 | NO PASSING EB | 1056 | 528 | 132 |
| 83.179 | 83.299 | 634 | NO PASSING WB | 1268 | 634 | 159 |
| 83.299 | 83.379 | 422 | NO PASSING WB OR EB | 844 | 844 | |
| 83.379 | 83.479 | 528 | NO PASSING EB | 1056 | 528 | 132 |
| 83.479 | 83.659 | 950 | NO PASSING WB | 1900 | 950 | 238 |
| 83.659 | 84.000 | 1800 | PASSING | 3600 | | 450 |
| | | | SUBTOTALS | 44254 | 19818 | 4559 |
| | | | SEE PAVEMENT MARKING SUMMARY FOR PAY TOTALS | | | |

## PAVEMENT MARKING SUMMARY OF QUANTITIES

| LOCATION | CLASS 2 PAVEMENT MARKING PAINT, 25MM TYPE L BEADS 6 IN. SOLID WHITE L.F. | 4 IN. SOLID YELLOW L.F. | 4 IN. INTER. YELLOW L.F. | PREFORMED THERMOPLASTIC PAVEMENT MARKING HANDI-CAPPED SYMBOL EACH | LEFT/ RIGHT ARROW EACH | COMB. STR/RT ARROW EACH | 24 IN. WHITE L.F. | 24 IN. YELLOW L.F. |
|---|---|---|---|---|---|---|---|---|
| PAVEMENT MARKING - TABLE 1 | 50928 | 28581 | 4709 | | | | | |
| PAVEMENT MARKING - TABLE 2 | 25910 | 28239 | 4149 | 2 | 41 | 3 | 192 | 320 |
| PAVEMENT MARKING - TABLE 3 | 44254 | 19818 | 4559 | | | | | |
| TOTALS | 121092 | 76638 | 13417 | 2 | 41 | 3 | 192 | 320 |
| PAY TOTALS | 121092 | 90055 | | 2 | 41 | 3 | 192 | 320 |

SUMMARY OF QUANTITIES
SHEET 7 OF 8

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
08/28/2026 1:47:40 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED 8/28/2026

| ROUTE | STATE |
|---|---|
| 6 | MO |
| DISTRICT | SHEET NO. |
| NW | 3 |

COUNTY: DAVIESS/GRUNDY
JOB NO.: JNW0062
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

| DATE | DESCRIPTION |
|---|---|

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

| SIGN | SIZE IN. | AREA SQ.FT. | QTY EACH | TOTAL AREA SQ.FT. | QTY RELOC EACH | TOTAL RELOC SQ.FT. | SIGN NO. | DESCRIPTION |
|---|---|---|---|---|---|---|---|---|
| WARNING SIGNS | | | | | | | | |
| WO1-1L | 48X48 | 16.00 | | | | | | TURN (SYMBOL LEFT) |
| WO1-1R | 48X48 | 16.00 | | | | | | TURN (SYMBOL RIGHT) |
| WO1-2L | 48X48 | 16.00 | | | | | | CURVE (SYMBOL LEFT) |
| WO1-2R | 48X48 | 16.00 | | | | | | CURVE (SYMBOL RIGHT) |
| WO1-3L | 48X48 | 16.00 | | | | | | REVERSE TURN (SYMBOL LEFT) |
| WO1-3R | 48X48 | 16.00 | | | | | | REVERSE TURN (SYMBOL RIGHT) |
| WO1-4L | 48X48 | 16.00 | | | | | | REVERSE CURVE (SYMBOL LEFT) |
| WO1-4R | 48X48 | 16.00 | | | | | | REVERSE CURVE (SYMBOL RIGHT) |
| WO1-4bL | 48X48 | 16.00 | | | | | | DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT) |
| WO1-4bR | 48X48 | 16.00 | | | | | | DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT) |
| WO1-4cL | 48X48 | 16.00 | | | | | | TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT) |
| WO1-4cR | 48X48 | 16.00 | | | | | | TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT) |
| WO1-6 | 60X30 | 12.50 | | | | | | HORIZONTAL ARROW (SYMBOL) |
| WO1-6a | 72X36 | 18.00 | | | | | | HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE) |
| WO1-7 | 60X30 | 12.50 | | | | | | DOUBLE HEAD HORIZONTAL ARROW (SYMBOL) |
| WO1-7a | 72X36 | 18.00 | | | | | | DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.) |
| WO1-8 | 18X24 | 3.00 | | | | | | CHEVRON (SYMBOL) |
| WO1-8a | 30X36 | 7.50 | | | | | | CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS) |
| WO3-1 | 48X48 | 16.00 | | | | | | STOP AHEAD (SYMBOL) |
| WO3-2 | 48X48 | 16.00 | | | | | | YIELD AHEAD (SYMBOL) |
| WO3-3 | 48X48 | 16.00 | | | | | | SIGNAL AHEAD (SYMBOL) |
| WO3-4 | 48X48 | 16.00 | | | | | | BE PREPARED TO STOP |
| WO3-5 | 48X48 | 16.00 | | | | | | SPEED LIMIT AHEAD |
| WO4-1L | 48X48 | 16.00 | 2 | 32.00 | | | 6B | MERGE (SYMBOL FROM LEFT) |
| WO4-1R | 48X48 | 16.00 | 2 | 32.00 | | | 6A | MERGE (SYMBOL FROM RIGHT) |
| WO4-1aL | 48X48 | 16.00 | | | | | | MERGE (LEFT) |
| WO4-1aR | 48X48 | 16.00 | | | | | | MERGE (RIGHT) |
| WO5-1 | 48X48 | 16.00 | | | | | | ROAD/BRIDGE/RAMP NARROWS |
| WO5-3 | 48X48 | 16.00 | | | | | | ONE LANE BRIDGE |
| WO5-5 | 48X48 | 16.00 | | | | | | NARROW LANES |
| WO6-1 | 48X48 | 16.00 | | | | | | DIVIDED HIGHWAY (SYMBOL) |
| WO6-2 | 48X48 | 16.00 | | | | | | DIVIDED HIGHWAY END (SYMBOL) |
| WO6-3 | 48X48 | 16.00 | | | | | | TWO WAY TRAFFIC (SYMBOL) |
| WO7-3a | 30X24 | 5.00 | | | | | | NEXT XX MILES (PLAQUE) |
| WO8-1 | 48X48 | 16.00 | | | | | | BUMP |
| WO8-2 | 48X48 | 16.00 | | | | | | DIP |
| WO8-3 | 48X48 | 16.00 | | | | | | PAVEMENT ENDS |
| WO8-4 | 48X48 | 16.00 | | | | | | SOFT SHOULDER |
| WO8-5 | 48X48 | 16.00 | | | | | | SLIPPERY WHEN WET (SYMBOL) |
| WO8-6 | 48X48 | 16.00 | | | | | | TRUCK CROSSING |
| WO8-6c | 48X48 | 16.00 | | | | | | TRUCK ENTRANCE |
| WO8-7 | 36X36 | 9.00 | | | | | | LOOSE GRAVEL |
| WO8-7a | 36X36 | 9.00 | | | | | | FRESH OIL / LOOSE GRAVEL |
| WO8-9 | 48X48 | 16.00 | | | | | | LOW SHOULDER |
| WO8-11 | 48X48 | 16.00 | 22 | 352.00 | | | 36 | UNEVEN LANES |
| WO8-12 | 48X48 | 16.00 | 22 | 352.00 | | | 35 | NO CENTER LINE |
| WO8-15 | 48X48 | 16.00 | | | | | | GROOVED PAVEMENT |
| WO8-15P | 30X24 | 5.00 | | | | | | MOTORCYCLE (PLAQUE) |
| WO8-17L | 48X48 | 16.00 | | | | | | SHOULDER DROP-OFF (SYMBOL LEFT) |
| WO8-17R | 48X48 | 16.00 | 13 | 208.00 | | | 23 | SHOULDER DROP-OFF (SYMBOL RIGHT) |
| WO8-17P | 30X24 | 5.00 | 13 | 65.00 | | | 23 | SHOULDER DROP-OFF (PLAQUE) |
| W10-1 | 42RND. | 9.62 | | | | | | RAILROAD CROSSING |
| WO12-1 | 24X24 | 4.00 | | | | | | DOUBLE DOWN ARROW (SYMBOL) |
| WO12-2 | 48X48 | 16.00 | | | | | | LOW CLEARANCE (SYMBOL) |
| WO12-2x | 24X18 | 3.00 | | | | | | LOW CLEARANCE (PLAQUE) |
| WO12-2a | 84X24 | 14.00 | | | | | | OVERHEAD LOW CLEARANCE (FEET AND INCHES) |
| WO12-4 | 120X60 | 50.00 | | | | | | LOW CLEARANCE XX FT XX IN XX MILES AHEAD |
| WO12-5 | 120X60 | 50.00 | | | | | | WIDTH RESTRICTION XX FT XX IN XX MILES AHEAD |
| WO13-1 | 30X30 | 6.25 | | | | | | ADVISORY SPEED (PLAQUE) |
| WO16-2 | 30X24 | 5.00 | | | | | | XXX FEET (PLAQUE) |
| WO16-3 | 30X24 | 5.00 | | | | | | X MILE (PLAQUE) |
| WO20-1 | 48X48 | 16.00 | 49 | 784.00 | | | 2 | ROAD/BRIDGE/RAMP WORK AHEAD |
| WO20-2 | 48X48 | 16.00 | | | | | | DETOUR AHEAD |
| WO20-3 | 48X48 | 16.00 | | | | | | ROAD CLOSED AHEAD |
| WO20-4 | 48X48 | 16.00 | 53 | 848.00 | | | 7 | ONE LANE ROAD AHEAD |
| WO20-5 | 48X48 | 16.00 | 2 | 32.00 | | | 5 | RIGHT/CENTER/LEFT LANE CLOSED AHEAD |
| WO20-5a | 48X48 | 16.00 | | | | | | 2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD |
| WO20-6a | 48X48 | 16.00 | 2 | 32.00 | | | 9 | RIGHT/CENTER/LEFT LANE CLOSED |
| WO20-7a | 48X48 | 16.00 | 49 | 784.00 | | | 8 | FLAGGER (SYMBOL) |
| WO21-2 | 36X36 | 9.00 | | | | | | FRESH OIL |
| WO21-5 | 48X48 | 16.00 | | | | | | SHOULDER WORK / SHOULDER WORK AHEAD |
| WO22-1 | 48X48 | 16.00 | | | | | | BLASTING ZONE AHEAD |
| WO22-2 | 42X36 | 10.50 | | | | | | TURN OFF 2-WAY RADIO AND PHONE |
| WO22-3 | 42X36 | 10.50 | | | | | | END BLASTING ZONE |
| GO22-1 | 21X15 | 2.19 | 4 | 8.76 | | | 61 | WET PAINT (ARROW PIVOTS) |

| SIGN | SIZE IN. | AREA SQ.FT. | QTY EACH | TOTAL SQ.FT. | QTY RELOC EACH | TOTAL RELOC SQ.FT. | SIGN NO. | DESCRIPTION |
|---|---|---|---|---|---|---|---|---|
| GUIDE SIGNS | | | | | | | | |
| E05-1 | 36X48 | 12.00 | | | | | | GORE EXIT |
| E05-2 | 48X36 | 12.00 | | | | | | EXIT OPEN |
| E05-2a | 48X36 | 12.00 | | | | | | EXIT CLOSED |
| GO20-1 | 60X24 | 10.00 | 4 | 40.00 | | | 1 | ROAD WORK NEXT XX MILES |
| GO20-2 | 48X24 | 8.00 | 4 | 32.00 | | | 26 | END ROAD WORK |
| GO20-4 | 36X18 | 4.50 | 1 | 4.50 | | | 53 | PILOT CAR FOLLOW ME |
| GO20-4a | 42X30 | 8.75 | 2 | 17.50 | | | 58 | PILOT CAR IN USE WAIT & FOLLOW |
| GO20-4a | 18X12 | 1.50 | 13 | 19.50 | | | 58 | PILOT CAR IN USE WAIT & FOLLOW |
| GO20-4a | 24X18 | 3.00 | 32 | 96.00 | | | 60 | PILOT CAR IN USE WAIT & FOLLOW |
| GO20-5aP | 36X24 | 6.00 | 2 | 12.00 | | | 54 | WORK ZONE (PLAQUE) |
| MO4-8a | 24X18 | 3.00 | | | | | | END DETOUR |
| MO4-9L | 48X36 | 12.00 | | | | | | DETOUR (LEFT) |
| MO4-9R | 48X36 | 12.00 | | | | | | DETOUR (RIGHT) |
| MO4-9P | 48X12 | 4.00 | | | | | | STREET NAME (PLAQUE) |
| MO4-10L | 48X18 | 6.00 | | | | | | DETOUR ARROW (LEFT) |
| MO4-10R | 48X18 | 6.00 | | | | | | DETOUR ARROW (RIGHT) |
| REGULATORY SIGNS | | | | | | | | |
| R1-1 | 48X48 | 13.25 | | | | | | STOP |
| R1-2 | 48TRI. | 6.93 | | | | | | YIELD |
| R1-2a | 36X36 | 9.00 | | | | | | TO ONCOMING TRAFFIC (PLAQUE) |
| R1-3P | 30X12 | 2.50 | | | | | | ALL WAY (PLAQUE) |
| R2-1 | 36X48 | 12.00 | 2 | 24.00 | | | 4 | SPEED LIMIT XX |
| R3-1 | 48X48 | 16.00 | | | | | | NO RIGHT TURN (SYMBOL) |
| R3-2 | 48X48 | 16.00 | | | | | | NO LEFT TURN (SYMBOL) |
| R3-3 | 36X36 | 9.00 | | | | | | NO TURNS |
| R3-4 | 48X48 | 16.00 | | | | | | NO U-TURN (SYMBOL) |
| R3-7L | 30X30 | 6.25 | | | | | | LEFT LANE MUST TURN LEFT |
| R3-7R | 30X30 | 6.25 | | | | | | RIGHT LANE MUST TURN RIGHT |
| R4-1 | 36X48 | 12.00 | | | | | | DO NOT PASS |
| R4-2 | 36X48 | 12.00 | | | | | | PASS WITH CARE |
| R4-7a | 36X48 | 12.00 | | | | | | KEEP RIGHT (HORIZONTAL ARROW) |
| R4-8a | 36X48 | 12.00 | | | | | | KEEP LEFT (HORIZONTAL ARROW) |
| R5-1 | 30X30 | 6.25 | | | | | | DO NOT ENTER |
| R5-1a | 36X24 | 6.00 | | | | | | WRONG WAY |
| R6-1L | 54X18 | 6.75 | | | | | | ONE WAY ARROW (LEFT) |
| R6-1R | 54X18 | 6.75 | | | | | | ONE WAY ARROW (RIGHT) |
| R6-2L | 24X30 | 5.00 | | | | | | ONE WAY (LEFT) |
| R6-2R | 24X30 | 5.00 | | | | | | ONE WAY (RIGHT) |
| R9-9 | 24X12 | 2.00 | | | | | | SIDEWALK CLOSED |
| R9-11L | 24X18 | 3.00 | | | | | | SIDEWALK CLOSED AHEAD, (ARROW LEFT) CROSS HERE |
| R9-11R | 24X18 | 3.00 | | | | | | SIDEWALK CLOSED AHEAD, (ARROW RIGHT) CROSS HERE |
| R10-6 | 24X36 | 6.00 | | | | | | STOP HERE ON RED (45^ ARROW) |
| R11-2 | 48X30 | 10.00 | | | | | | ROAD CLOSED |
| R11-3a | 60X30 | 12.50 | | | | | | ROAD CLOSED XX MILES AHEAD LOCAL TRAFFIC ONLY |
| R11-4 | 60X30 | 12.50 | | | | | | ROAD CLOSED TO THRU TRAFFIC |
| CONST-3A | 60X48 | 20.00 | | | | | | FINE SIGN |
| CONST-3X | 56X12 | 4.67 | | | | | | SPEEDING/PASSING (PLATE) |
| MISCELLANEOUS SIGNS | | | | | | | | |
| CONST-5 | 48X36 | 12.00 | | | | | | POINT OF PRESENCE |
| CONST-5 | 96X48 | 32.00 | 4 | 128.00 | | | 56 | POINT OF PRESENCE |
| CONST-8 | 48X36 | 12.00 | 4 | 48.00 | | | 59 | WORK ZONE NO PHONE ZONE |

| | | |
|---|---|---|
| 616-10.05 CONSTRUCTION SIGNS | TOTAL | 3952 |
| 616-10.10 RELOCATED SIGNS | TOTAL | |

NOTE: ALL TEMPORARY TRAFFIC CONTROL ITEMS ARE INCLUDED IN PAY ITEM 616-99.01 MISC. LUMP SUM TEMPORARY TRAFFIC CONTROL. UNLESS OTHERWISE NOTED. QUANTITIES ARE ESTIMATE ONLY FOR 2 SET UPS AND ARE SUBJECT TO CHANGE BASED ON FIELD CONDITIONS

* ITEMS NOT INCLUDEDIN MISC. LUMP SUM TEMPORARY TRAFFIC CONTROL.

EFFECTIVE: 07-01-2025

| ITEM NUMBER | TOTAL QTY | DESCRIPTION |
|---|---|---|
| 6122008 | | IMPACT ATTENUATOR 40 MPH (SAND BARRELS) |
| 6122009 | | IMPACT ATTENUATOR 45 MPH (SAND BARRELS) |
| 6122010 | | IMPACT ATTENUATOR 50 MPH (SAND BARRELS) |
| 6122012 | | IMPACT ATTENUATOR 55 MPH (SAND BARRELS) |
| 6122014 | | IMPACT ATTENUATOR 60 MPH (SAND BARRELS) |
| 6122017 | | IMPACT ATTENUATOR 65 MPH (SAND BARRELS) |
| 6122019 | | IMPACT ATTENUATOR 70 MPH (SAND BARRELS) |
| 6122020 | | REPLACEMENT SAND BARREL |
| 6122030 | | IMPACT ATTENUATOR (RELOCATION) |
| 6122040 | | WORK ZONE CRASH CUSHION (NARROW) |
| 6122041 | | WORK ZONE CRASH CUSHION (RELOCATION) |
| 6123001 | | TRUCK MOUNTED ATTENUATOR (TMA) |
| 6161012 | | BUOYS (BOATS KEEP OUT) |
| 6161013 | | BUOYS (NO WAKE) |
| 6161014 | | SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT) |
| 6161020 | | CHANNELIZER (DRUM-LIKE) |
| 6161022 | | CHANNELIZER (CONE) |
| 6161025 | 198 | CHANNELIZER (TRIM-LINE) |
| 6161026 | | CHANNELIZER (VERTICAL PANEL) |
| 6161030 | | TYPE 3 MOVEABLE BARRICADE |
| 6161033 | | DIRECTION INDICATOR BARRICADE |
| 6161040 | 4 | FLASHING ARROW PANEL |
| 6161047 | | TYPE 3 OBJECT MARKER |
| 6161055 | 12 | SEQUENTIAL FLASHING WARNING LIGHT |
| 6161070 | | TUBULAR MARKER |
| 6161095 | | RADAR SPEED ADVISORY SYSTEM |
| 6161096 | | CHANGEABLE MESSAGE SIGN, COMMISSION FURNISHED/RETAINED |
| 6161098A | 2* | CHANGEABLE MESSAGE SIGN WITHOUT COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED |
| 6161099 | | CHANGEABLE MESSAGE SIGN WITH COMM. INTERFACE, CONTRACTOR FURNISHED/RETAINED |
| 6162000A | | WORK ZONE TRAFFIC SIGNAL SYSTEM |
| 6162002 | | TEMPORARY LONG-TERM RUMBLE STRIPS |
| 6173600D | | TEMPORARY TRAFFIC BARRIER, CONTRACTOR FURNISHED/RETAINED |
| 6173700B | | TEMP. TRAFFIC BARRIER ANCHORED, CONTRACTOR FURNISHED/RETAINED |
| 6173706 | | TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION CONTRACTOR FURNISHED/RETAINED |
| 6174000A | | TEMP. TRAFFIC BARRIER HEIGHT TRANSITION, CONTRACTOR FURNISHED/RETAINED |
| 6175010A | | RELOCATING TEMPORARY TRAFFIC BARRIER |
| 6175011B | | RELOCATING TEMP. TRAFFIC BARRIER ANCHORED |
| 6175013 | | RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS |
| 6175020A | | RELOCATING TEMP. TRAFFIC BARRIER HEIGHT |
| 6208064A | | TEMPORARY RAISED PAVEMENT MARKER |
| 9029400 | | TEMPORARY TRAFFIC SIGNALS |
| 9029401 | | TEMPORARY TRAFFIC SIGNALS AND LIGHTING |

| MOBILIZATION |
|---|
| LUMP SUM = 1 |

| 616-99.01 - MISC. LUMP SUM TEMPORARY TRAFFIC CONTROL |
|---|
| LUMP SUM = 1 |

# SUMMARY OF QUANTITIES
## SHEET 8 OF 8

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/28/2026 1:47:48 PM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

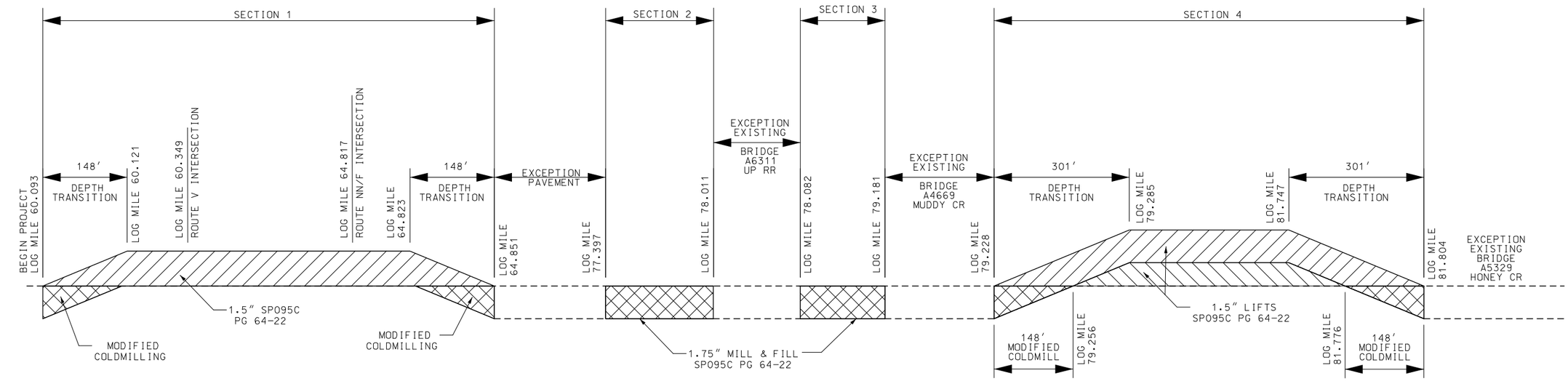
DATE PREPARED: 8/28/2026

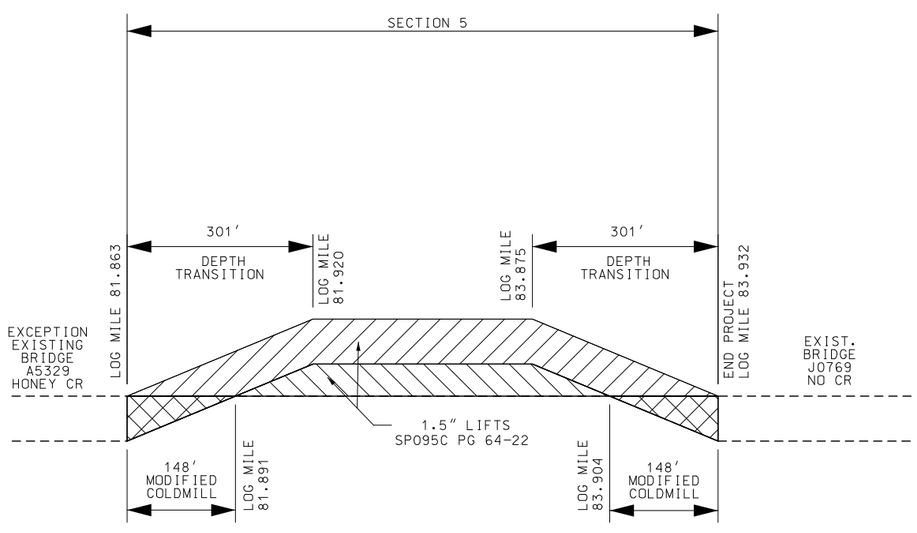
| ROUTE | STATE |
|---|---|
| 6 | MO |
| DISTRICT | SHEET NO. |
| NW | 3 |

COUNTY: DAVIESS/GRUNDY
JOB NO.: JNW0062
CONTRACT ID.
PROJECT NO.
BRIDGE NO.

| DATE | DESCRIPTION |
|---|---|

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




NOT TO SCALE

ROUTE 6 RESURFACING DETAILS

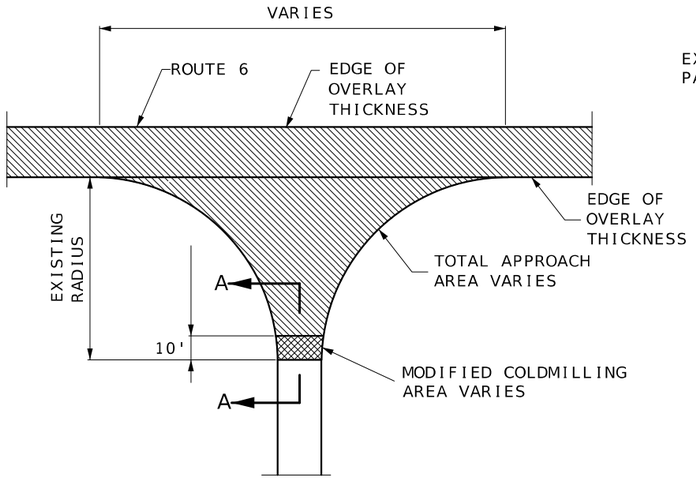
SPECIAL SHEETS
SHEET 1 OF 3

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
08/28/2026 11:05:47 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

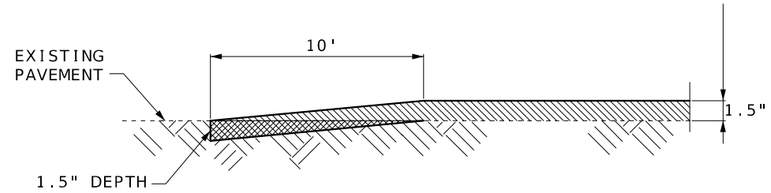
| | |
|---|---|
| DATE PREPARED | 8/28/2026 |
| ROUTE | 6 |
| STATE | MO |
| DISTRICT | NW |
| SHEET NO. | 4 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0062 |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

| DATE | DESCRIPTION |
|---|---|
| | |

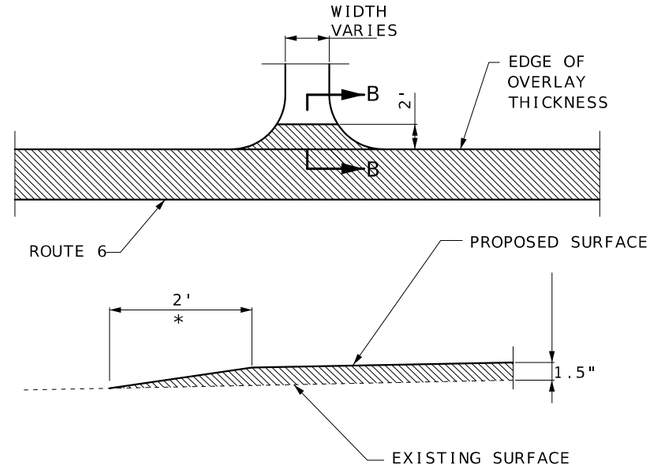
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)




TYPICAL STATE ROUTE JUNCTION



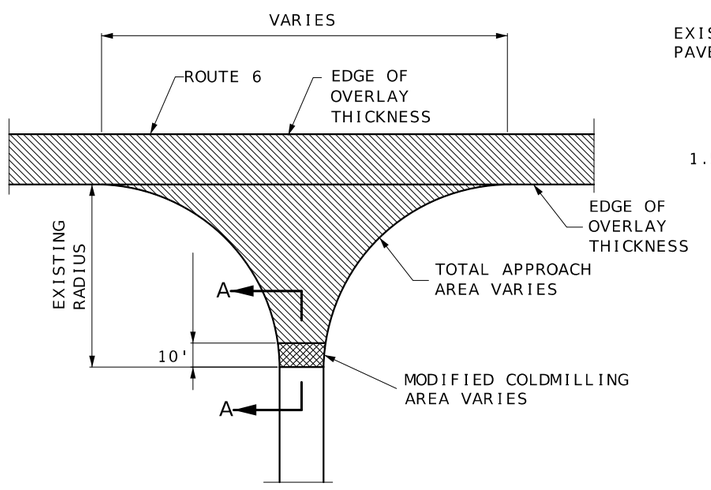

SECTION A-A
TYPICAL STATE ROUTE JUNCTION
(COLDMILLED TRANSITION WITH SINGLE LIFT)



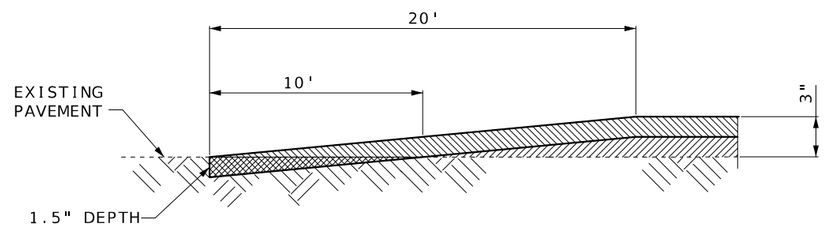

SECTION B-B

TYPICAL AGGREGATE DRIVEWAY WITH EXISTING PAVED APRON
(FIELD, PRIVATE OR COUNTY ROAD)
* TAPER AT 1:1 FOR FIELD DRIVEWAY

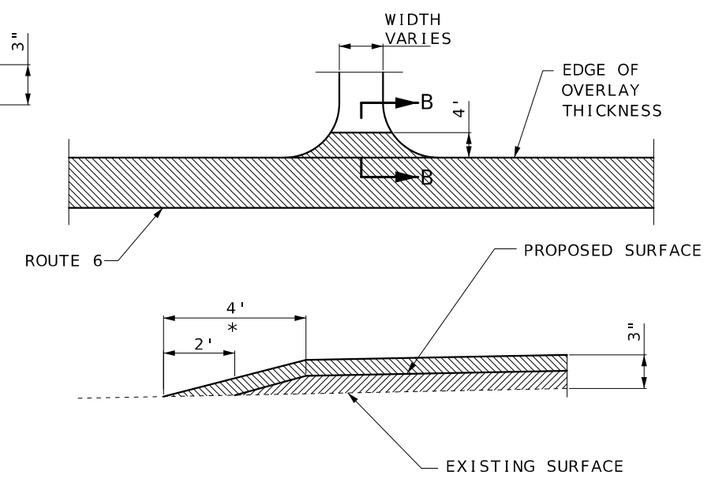
TRANSITIONS FOR SINGLE LIFT OVERLAYS (SECTION 1)




TYPICAL STATE ROUTE JUNCTION




SECTION A-A
TYPICAL STATE ROUTE JUNCTION
(COLDMILLED TRANSITION WITH TWO LIFT)




SECTION B-B

TYPICAL AGGREGATE DRIVEWAY WITH EXISTING PAVED APRON
(FIELD, PRIVATE OR COUNTY ROAD)
* TAPER AT 1:1 FOR FIELD DRIVEWAY

SPECIAL SHEETS
SHEET 2 OF 3

NOT TO SCALE

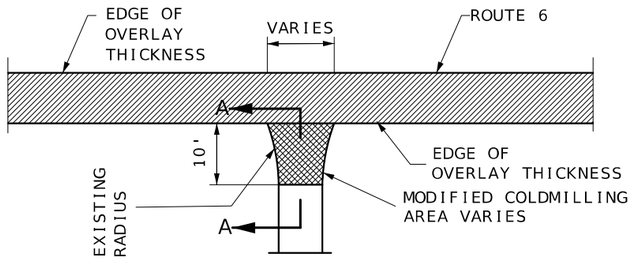
TRANSITIONS FOR TWO LIFT OVERLAYS (SECTIONS 4 & 5)

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/28/2026 11:00:19 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

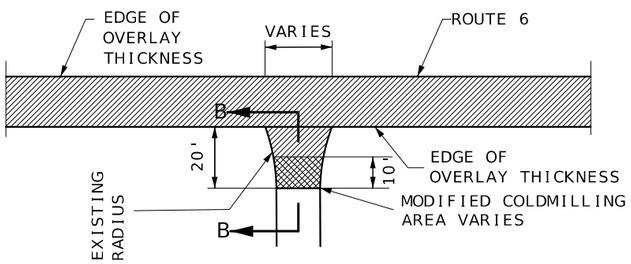
| DATE PREPARED | |
|---|---|
| 8/28/2026 | |
| ROUTE 6 | STATE MO |
| DISTRICT NW | SHEET NO. 5 |
| COUNTY DAVIESS/GRUNDY | |
| JOB NO. JNW0062 | |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

| DESCRIPTION | DATE |
|---|---|
| | |

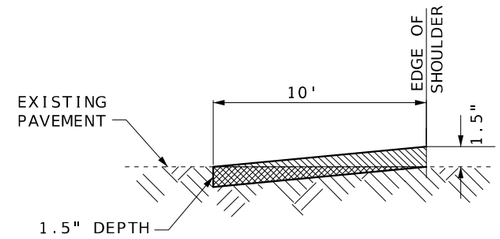
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



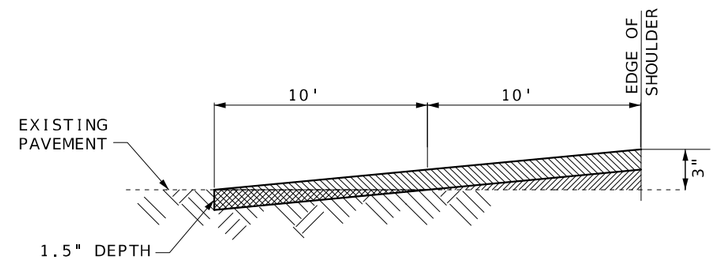

TYPICAL PAVED DRIVEWAY ALONGSIDE
SINGLE LIFT RESURFCING (SECTION 1)




TYPICAL PAVED DRIVEWAY ALONGSIDE
TWO LIFT RESURFCING (SECTIONS 4 & 5)

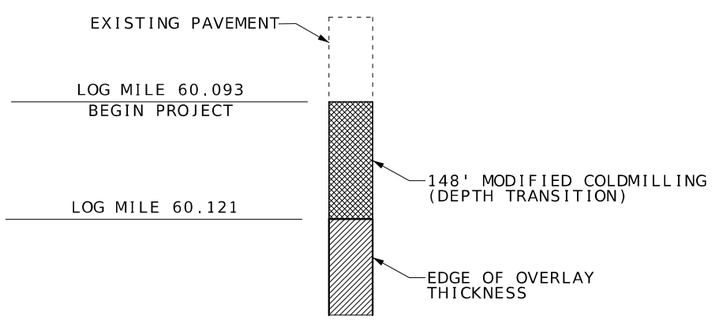



SECTION A-A
TYPICAL PAVED DRIVEWAY ALONGSIDE
SINGLE LIFT RESURFACING (SECTION 1)

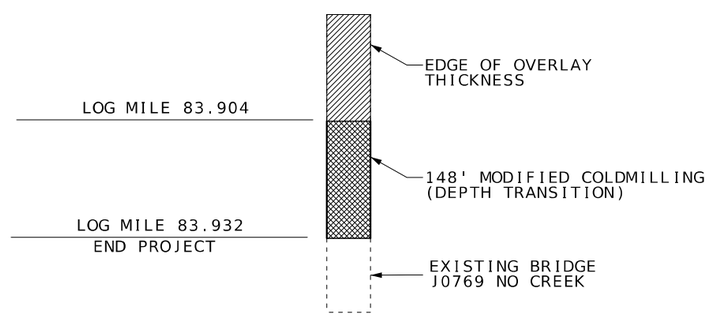



SECTION B-B
TYPICAL PAVED DRIVEWAY ALONGSIDE
TWO LIFT RESURFACING (SECTIONS 4 & 5)

PAVED DRIVEWAY TRANSITIONS




BEGINNING OF PROJECT AT
EXISTING PAVEMENT (SECTION 1)




END OF PROJECT AT BRIDGE
(SECTION 5)

NOT TO SCALE

BEGINNING AND END OF PROJECT TRANSITIONS

SPECIAL SHEETS
SHEET 3 OF 3

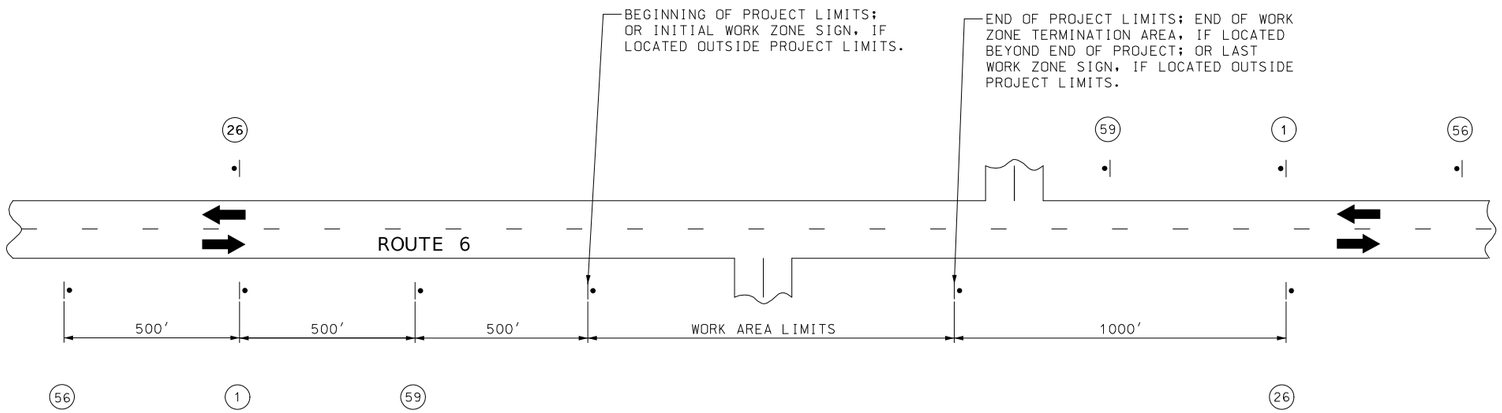
STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER
PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/28/2026 11:06:51 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| | |
|---|---|
| DATE PREPARED | 8/28/2026 |
| ROUTE 6 | STATE MO |
| DISTRICT NW | SHEET NO. 6 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0062 |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

| DATE | DESCRIPTION |
|---|---|
| | |

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

BECAUSE OF THE 12.5 MILE PROJECT EXCEPTION BETWEEN
SECTIONS 1 & 2, INSTALL BEGIN AND END OF PROJECT SIGNING
FOR THE FOLLOWING LOCATIONS:
SECTION 1 (ROAD WORK NEXT 5 MILES)
SECTIONS 2-5 (ROAD WORK NEXT 7 MILES)

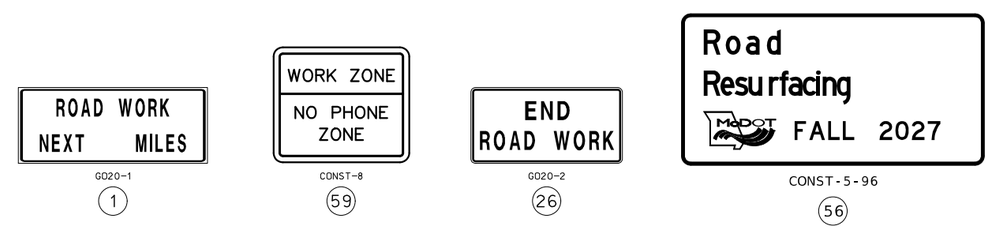



NOTES:

SIGN (1) AND (26) ARE ONLY USED ON PROJECT LENGTHS 2 MILES OR GREATER.

PROVIDE SIGNS IN EACH DIRECTION ON TWO-WAY HIGHWAY.

DISTANCE MAY BE ADJUSTED ACCORDING TO FIELD CONDITIONS.




BEGIN AND END OF PROJECT SIGNING

TRAFFIC CONTROL
SHEET 1 OF 7

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/28/2026 9:04:29 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| DATE PREPARED | |
|---|---|
| 8/20/2026 | |
| ROUTE 6 | STATE MO |
| DISTRICT NW | SHEET NO. 7 |
| COUNTY DAVIESS/GRUNDY | |
| JOB NO. JNW0062 | |
| 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)

W020-1

2

W020-4

7

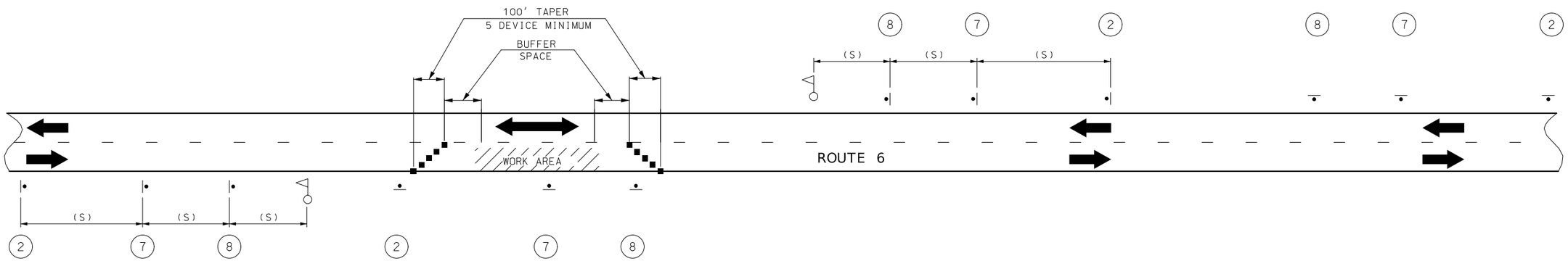
W020-7a

8

G020-4

53

SIGN 53. "PILOT CAR FOLLOW ME" SHALL BE THE CONTRACTOR'S RESPONSIBILITY WHEN IN USE DURING OPERATION.




| SET 1 | SET 2 | SET 3 | SET 4 |
|---|---|---|---|
| ACTIVE | INACTIVE | ACTIVE | INACTIVE |

NOTES:

THIS PLAN IS FOR DAYLIGHT FLAGGING OPERATIONS ONLY. WHEN NIGHT WORK IS REQUIRED, OR OTHERWISE ALLOWED BY THE ENGINEER, WORK ZONE LIGHTING SHALL BE PROVIDED IN ACCORDANCE WITH SEC 616.5.2.

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.

SIGN SETS 1 AND 3 ARE ACTIVE AND (I.E., SIGNS FACE ONCOMING TRAFFIC) SIGN SETS 2 AND 4 ARE INACTIVE (I.E., SIGNS DO NOT FACE EITHER DIRECTION OF TRAFFIC) WHEN THE RESURFACING OPERATION IS LOCATED BETWEEN SIGN SETS 1 AND 3.

WHEN SIGN SETS 2 AND 4 ARE ACTIVE, SIGN SETS 1 AND 3 BECOME INACTIVE AND ARE ADVANCED TO BECOME SETS 2 AND 4 WITH SIGN LEGENDS TURNED AWAY FROM BOTH DIRECTIONS OF TRAFFIC. WHEN THE RESURFACING OPERATION ADVANCES TO BETWEEN SIGN SETS 2 AND 4, SIGN SETS 2 AND 4 BECOME ACTIVE (I.E., NEW SIGN SETS 1 AND 3) AND SIGN SETS 1 AND 3 ADVANCED IN THE DIRECTION OF THE OPERATION (I.E., NEW SIGN SETS 2 AND 4).

■ - CHANNELIZERS

- FLAGGER

| SPEED | SIGN SPACING (FT) (1) | BUFFER SPACE |
|---|---|---|
| PERMANENT POSTED (MPH) | NON-DIVIDED HIGHWAYS (S) | LENGTH (FT) |
| 0-35 | 200 | 250 |
| 40-45 | 350 | 360 |
| 50-55 | 500 | 495 |
| 60-70 | 1000 | 730 |

(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.

LANE CLOSURE ON TWO-LANE ROADWAY

TRAFFIC CONTROL
SHEET 2 OF 7

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/28/2026 9:05:11 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

DATE PREPARED
8/20/2026

| ROUTE | STATE |
|---|---|
| 6 | MO |
| DISTRICT | SHEET NO. |
| NW | 8 |

COUNTY
DAVIESS/GRUNDY

JOB NO.
JNW0062

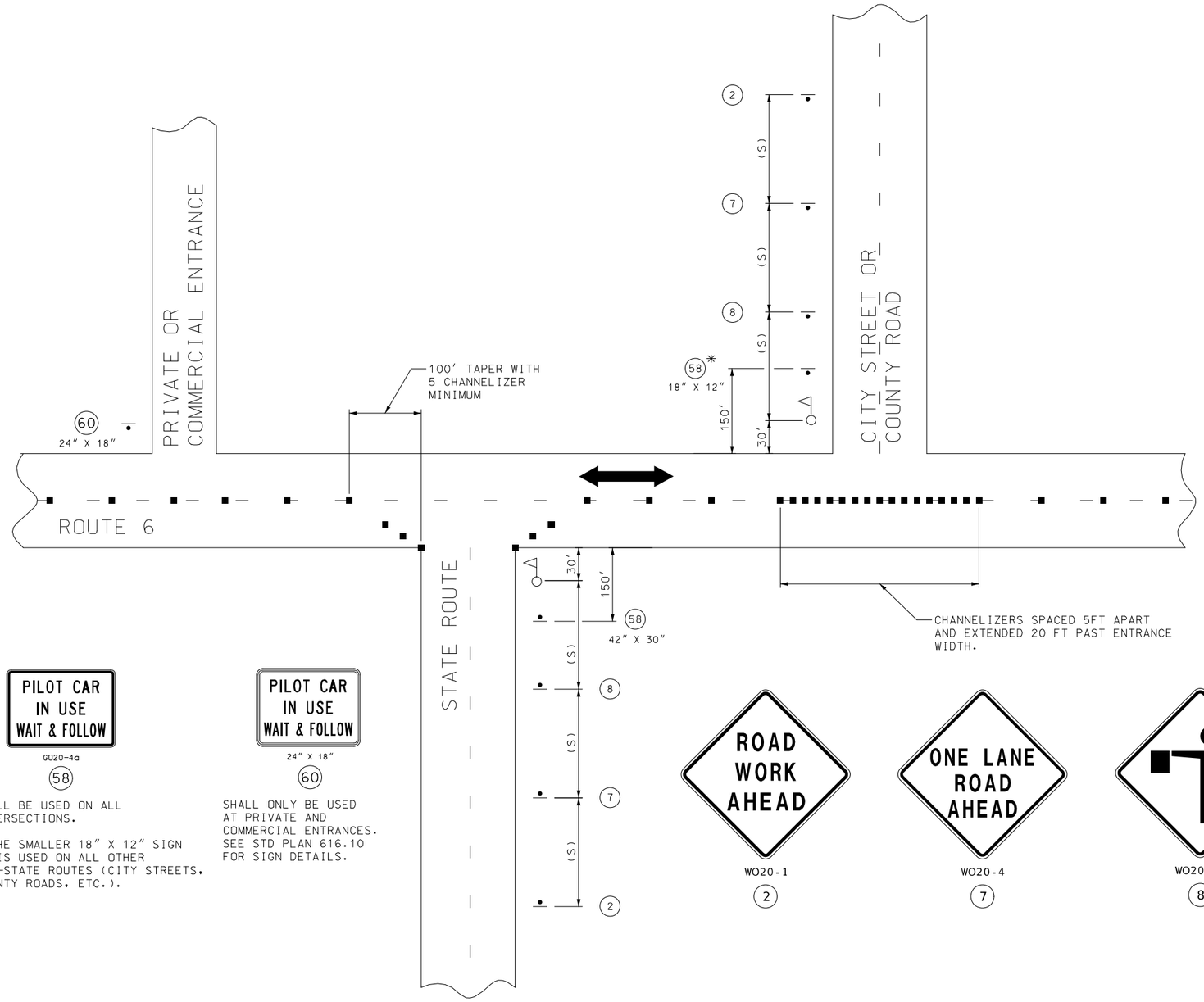
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

| DATE | DESCRIPTION |
|---|---|

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







G020-4a

58

SHALL BE USED ON ALL INTERSECTIONS.

* THE SMALLER 18" X 12" SIGN 58 IS USED ON ALL OTHER NON-STATE ROUTES (CITY STREETS, COUNTY ROADS, ETC.).




24" X 18"

60

SHALL ONLY BE USED AT PRIVATE AND COMMERCIAL ENTRANCES. SEE STD PLAN 616.10 FOR SIGN DETAILS.

WO20-1 (2)

WO20-4 (7)

WO20-7a (8)

| SPEED | SIGN SPACING (FT) (1) | CHANNELIZER SPACING (FT) |
|---|---|---|
| PERMANENT POSTED (MPH) | NON-DIVIDED HIGHWAYS (S) | BUFFER/ WORK AREA (TYP.) |
| 0-35 | 200 | 40 |
| 40-45 | 350 | 80 |
| 50-55 | 500 | 80 |
| 60-70 | 1000 | 120 |

(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.

NOTES:
WARNING SIGNS SHALL BE ERECTED AT EACH INTERSECTION WITH ANOTHER STATE HIGHWAY WITHIN THE WORK ZONE.

ADDITIONAL WARNING SIGNS SHALL BE ERECTED AT OTHER INTERSECTIONS WITHIN THE WORK ZONE, AS DIRECTED BY THE ENGINEER.

■ - CHANNELIZERS (AS SPECIFIED)

- FLAGGER

NOT TO SCALE

TRAFFIC CONTROL
SHEET 3 OF 7

SIDE ROADS ENTERING WORK ZONES

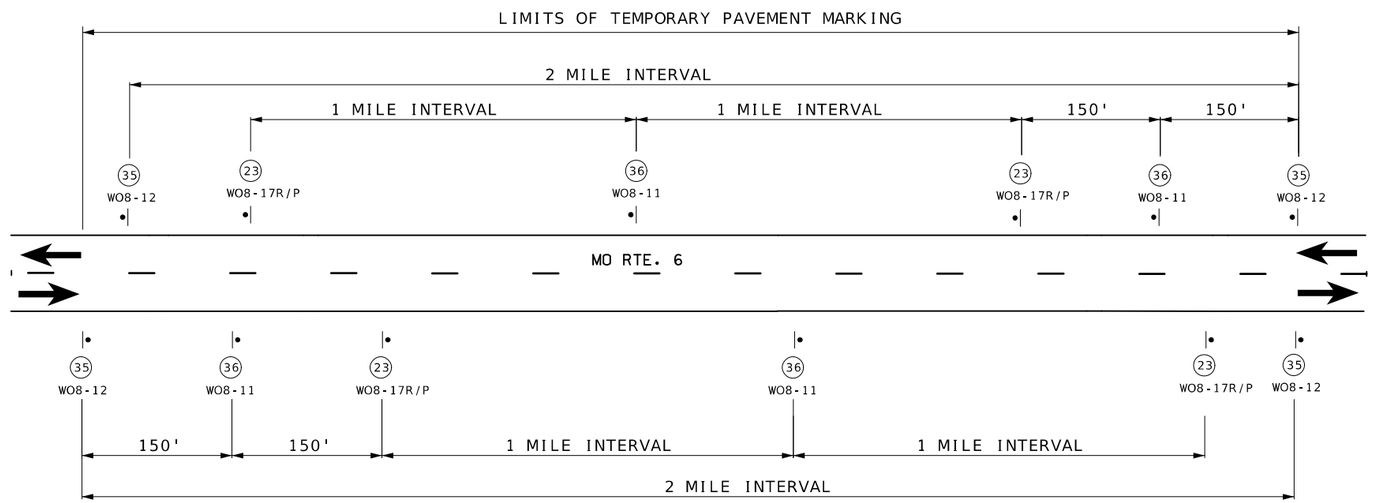
STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
08/28/2026 9:05:45 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| | |
|---|---|
| DATE PREPARED | 8/20/2026 |
| ROUTE 6 | STATE MO |
| DISTRICT NW | SHEET NO. 9 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0062 |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

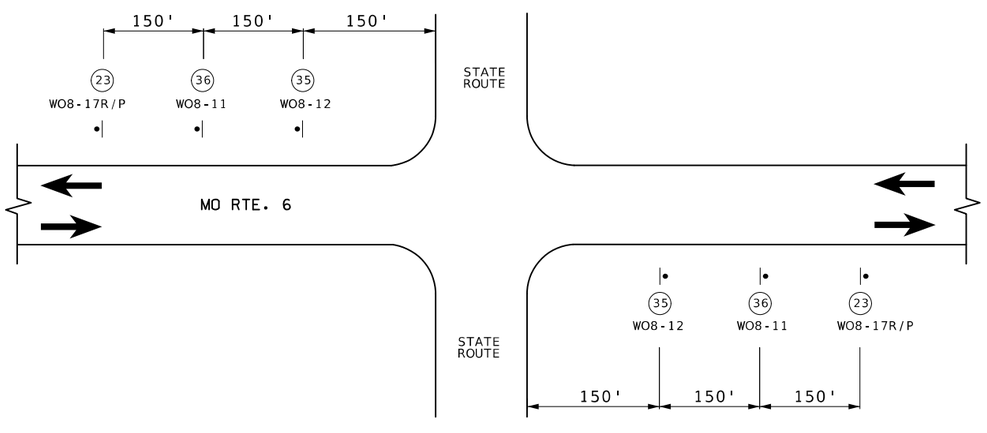
DESCRIPTION

DATE

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




SIGN SPACING AND TEMPORARY STRIPING FOR MAINLINE




SIGN SPACING AT STATE ROUTE INTERSECTIONS
SHOWING TEMPORARY STRIPING FOR MAINLINE

WO8-17R

WO8-17P
23

WO8-12
35

WO8-11
36

NOTES:

SIGN 35 AND TEMPORARY RAISED PAVEMENT MARKING (SEE STANDARD PLAN 620.10) INSTALLED WHERE CENTERLINE STRIPING HAS BEEN COVERED OR REMOVED. SIGNS ARE TO REMAIN IN PLACE UNTIL THE PERMANENT CENTERLINE PAVEMENT MARKINGS ARE IN PLACE. SIGNS SHALL BE COVERED OR REMOVED WHEN PAVEMENT CENTERLINE MARKING HAS BEEN INSTALLED.

SIGN 35 IS PLACED AT APPROXIMATELY TWO-MILE INTERVALS AND AT STATE ROUTE JUNCTIONS. WHEN THE INSTALLATION AT A JUNCTION IS WITHIN ONE-EIGHTH MILE OF THE NORMAL MAINLINE SIGN 35, THE LATTER MAY BE ELIMINATED.

ALL SIGNS SHALL BE POST MOUNTED AND IN ACCORDANCE WITH STANDARD PLAN 616.10 AND 903.03.

WHEN SHOULDER DROP-OFF SIGNS ARE IN PLACE FOR GREATER THAN THREE DAYS, THE SHOULDER DROP-OFF PLAQUE SHOULD BE USED IN ADDITION WITH THE SHOULDER DROP-OFF SIGN.

SIGN 23 IS ONLY TO BE USED IN SECTIONS 4 & 5.

TRAFFIC CONTROL
SHEET 4 OF 7

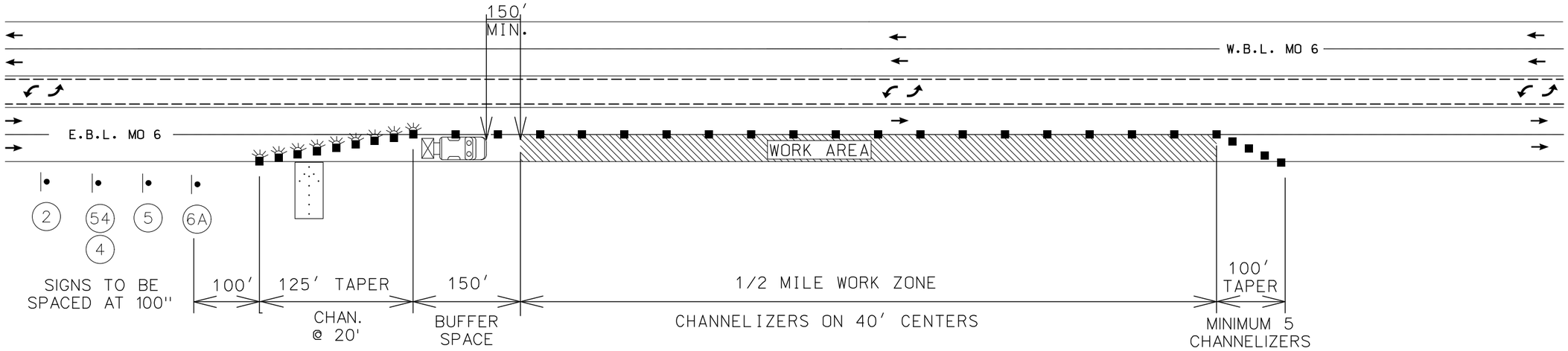
NOT TO SCALE

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/28/2026 9:06:15 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

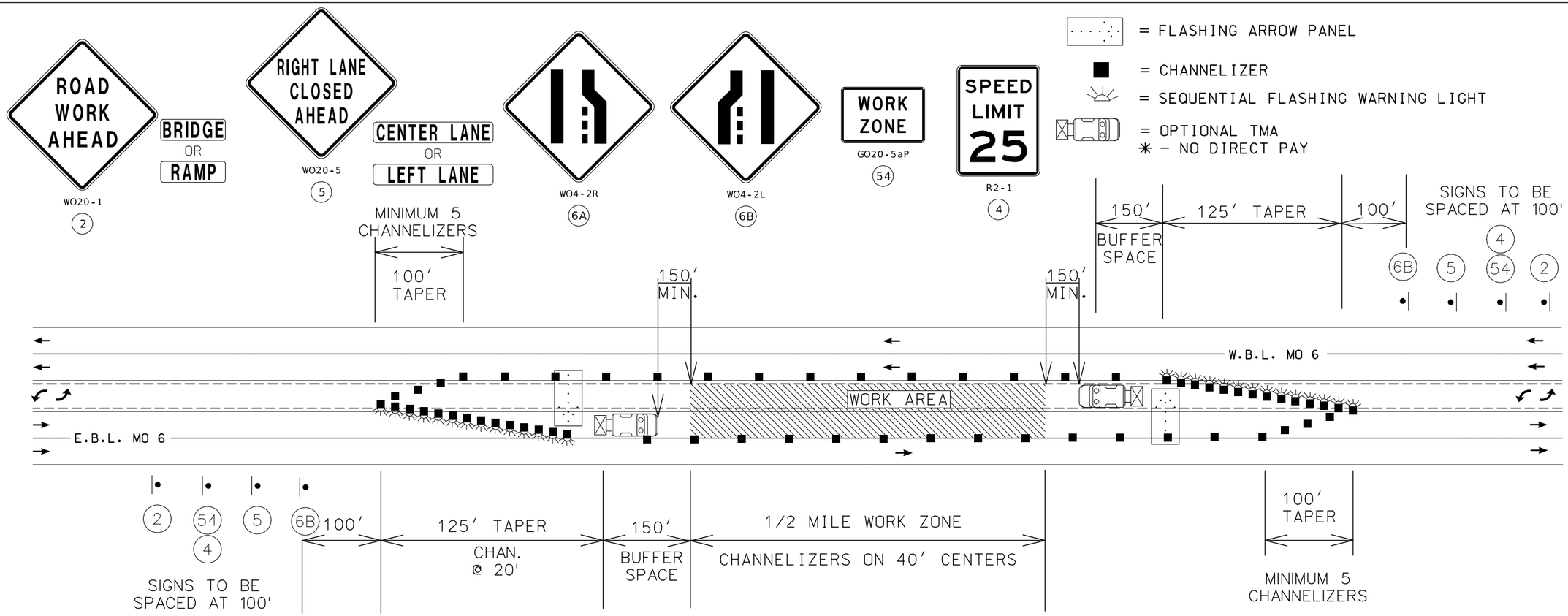
| | |
|---|---|
| DATE PREPARED | 8/20/2026 |
| ROUTE 6 | STATE MO |
| DISTRICT NW | SHEET NO. 10 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0062 |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

| DESCRIPTION | DATE |
|---|---|
| | |

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




OUTSIDE LANE CLOSURE ON MO 6 THROUGH TRENTON




NOT TO SCALE

INSIDE LANE CLOSURE ON MO 6 THROUGH TRENTON

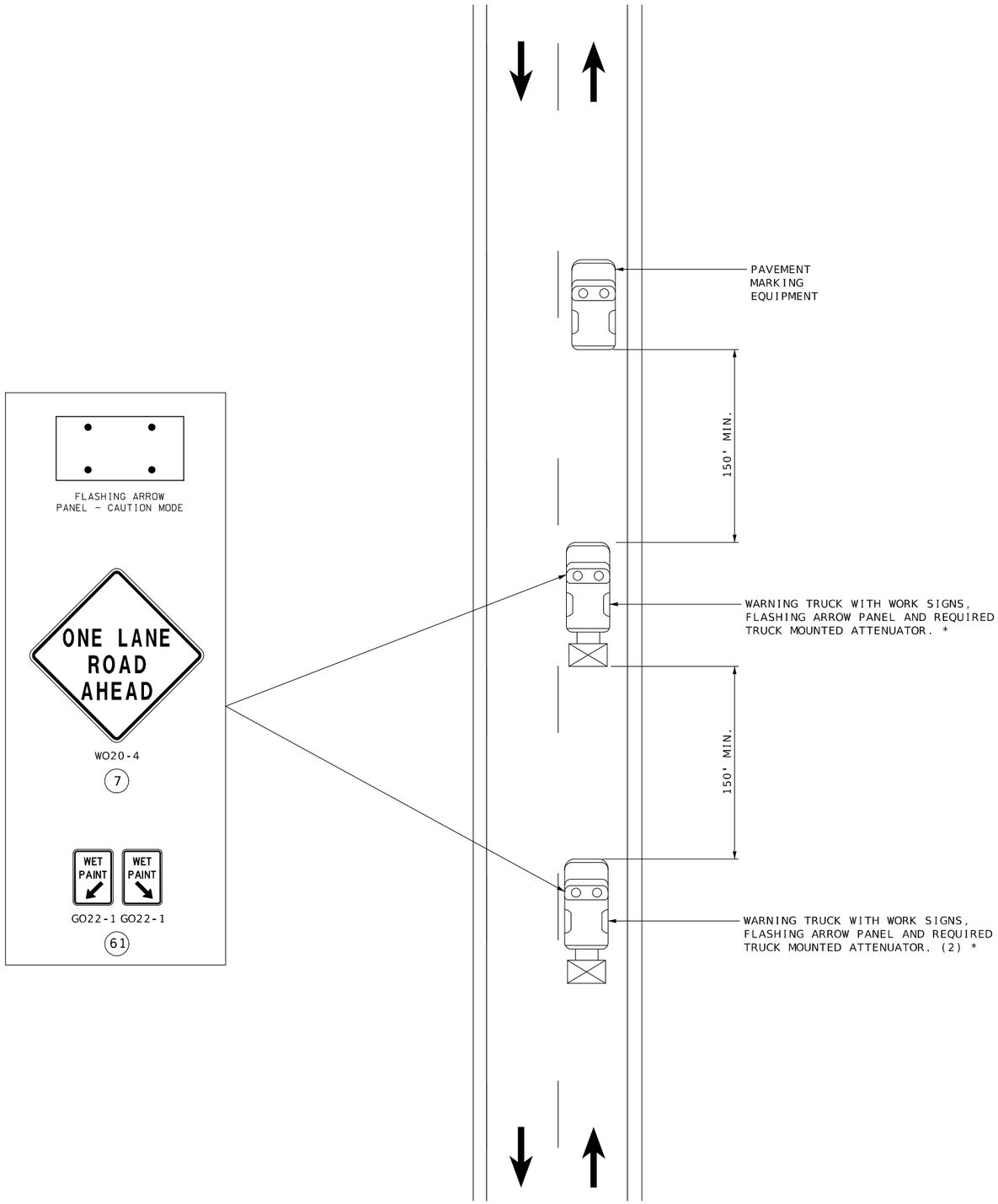
TRAFFIC CONTROL
SHEET 5 OF 7

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER
PE-2005022151
PROFESSIONAL ENGINEER
08/28/2026 9:06:45 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| | |
|---|---|
| DATE PREPARED | 8/20/2026 |
| ROUTE | 6 |
| STATE | MO |
| DISTRICT | NW |
| SHEET NO. | 11 |
| COUNTY | DAVIESS/GRUNDY |
| JOB NO. | JNW0062 |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

| DATE | DESCRIPTION |
|---|---|
| | |

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




NOTES:

UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS EQUIPPED WITH PROPER WARNING DEVICES.

PROTECTIVE TRUCKS AND WORK VEHICLES SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE-MOUNTED SIGNS SHALL BE MOUNTED IN A MANNER SUCH THAT THEY ARE NOT OBSCURED BY EQUIPMENT OR SUPPLIES. SIGN LEGENDS ON VEHICLE-MOUNTED SIGNS SHALL BE COVERED OR TURNED FROM VIEW WHEN WORK IS NOT IN PROGRESS.

FLASHING ARROW PANELS SHALL BE INCIDENTAL TO TRUCK MOUNTED ATTENUATORS, WHEREVER USED. NO ADDITIONAL PAYMENT WILL BE MADE.

FLASHING ARROW PANELS SHALL, AS A MINIMUM, BE TYPE B, WITH A SIZE OF 60 X 30 INCHES.

A FLASHING ARROW BOARD SHALL BE USED WHEN A FREEWAY LANE IS CLOSED. WHEN MORE THAN ONE LANE CLOSED, A SEPARATE FLASHING ARROW BOARD SHALL BE USED FOR EACH CLOSED LANE.

(1) WET PAINT SIGNS ARE INSTALLED TO INDICATE THE SIDE IN WHICH THE PAVEMENT MARKING MATERIAL IS BEING APPLIED. AT THE CONTRACTOR'S OPTION, A FRONT FACING WET PAINT SIGN MAY BE INSTALLED ON THE LEFT SIDE OF THE PAVEMENT MARKING EQUIPMENT.

(2) WARNING TRUCK IS POSITIONED AT THE NO TRACK POINT OF THE PAVEMENT MARKING MATERIAL, OR SPACING SHOWN, WHICH EVER IS GREATER.

* TMA COST IS INCIDENTAL - NO DIRECT PAY

| SPEED | SPACING |
|---|---|
| PERMANENT POSTED (MPH) | LENGTH T (FT) |
| ≤ 35 | 245 |
| 40-45 | 540 |
| 50-55 | 660 |
| 60-70 | 840 |

NOT TO SCALE

## STRIPING OPERATION ON ROUTE 6

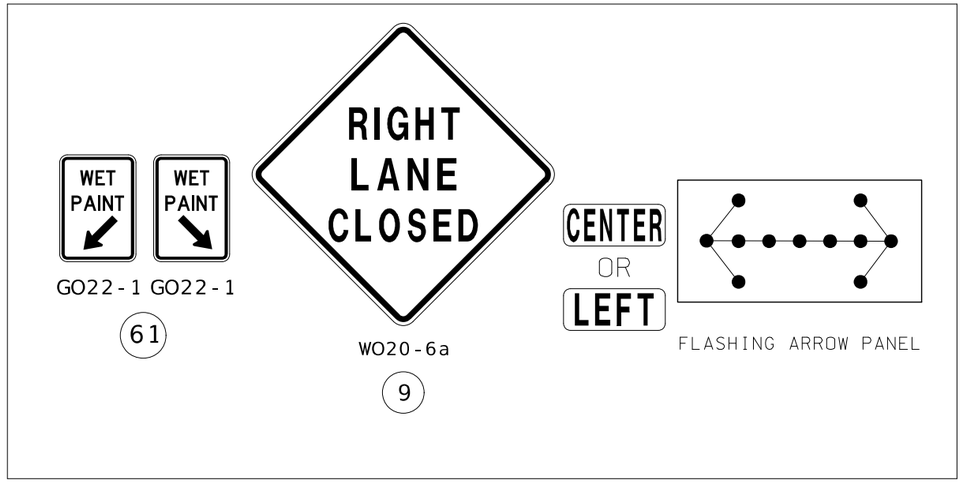
TRAFFIC CONTROL
SHEET 6 OF 7

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
08/28/2026 9:07:14 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| DATE PREPARED | |
|---|---|
| 8/26/2026 | |
| ROUTE 6 | STATE MO |
| DISTRICT NW | SHEET NO. 12 |
| COUNTY DAVIESS/GRUNDY | |
| JOB NO. JNW0062 | |
| CONTRACT ID. | |
| PROJECT NO. | |
| BRIDGE NO. | |

| DATE | DESCRIPTION |
|---|---|

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




NOTES:

UPON APPROVAL OF THE ENGINEER, THE CONTRACTOR MAY PROVIDE ADDITIONAL PROTECTIVE TRUCKS EQUIPTED WITH PROPER WARNING DEVICES.

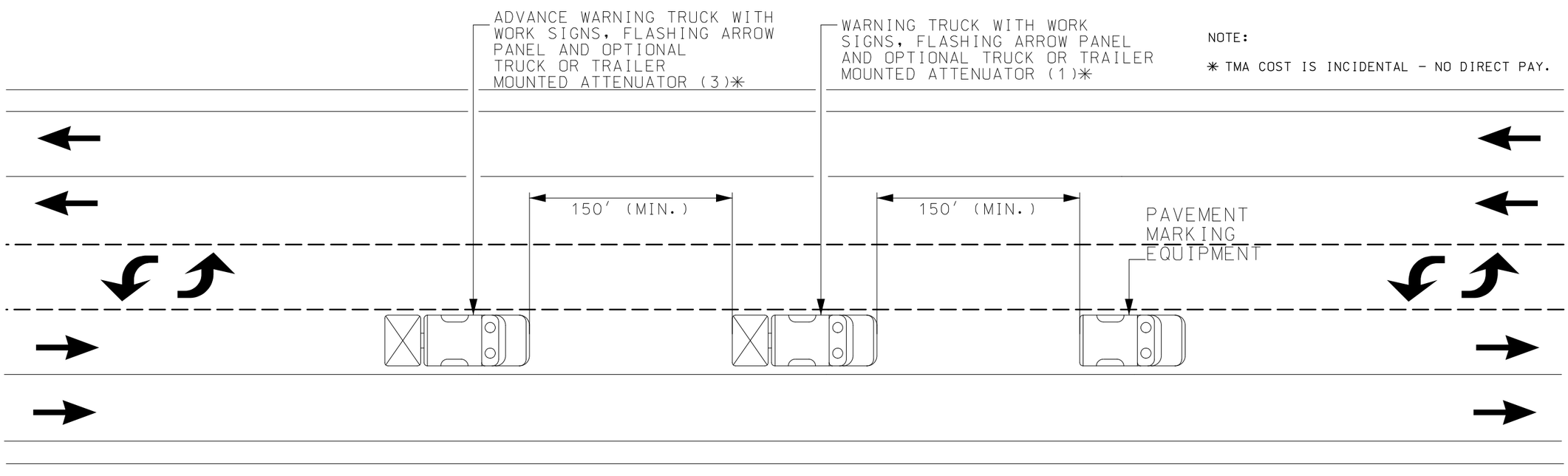
PROTECTIVE TRUCK AND WORK VEHICLES SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING, OR STROBE LIGHTS.

(1) TRUCK IS OPTIONAL IF SIGNING AND ARROW BOARD ARE MOUNTED ON PAVEMENT MARKING EQUIPMENT.

(2) WET PAINT SIGNS ARE INSTALLED TO INDICATE THE SIDE TO WHICH THE PAVEMENT MARKING MATERIAL IS BEING APPLIED. AT THE CONTRACTOR'S OPTION, A FRONT FACING WET PAINT SIGN MAY BE INSTALLED ON THE LEFT SIDE OF THE PAVEMENT MARKING EQUIPMENT.

(3) ADVANCE WARNING TRUCK IS POSITIONED AT THE NO TRACK POINT OF THE PAVEMENT MARKING MATERIAL OR SPACING SHOWN, WHICHEVER IS GREATER.




NOTE:

✳ TMA COST IS INCIDENTAL - NO DIRECT PAY.

NOT TO SCALE

STRIPING OPERATION
ON ROUTE 6 THROUGH TRENTON

TRAFFIC CONTROL
SHEET 7 OF 7

STATE OF MISSOURI
BRIAN M. ROSENTHAL
NUMBER PE-2005022151
PROFESSIONAL ENGINEER
Brian M. Rosenthal
08/28/2026 11:02:49 AM
BRIAN M. ROSENTHAL - CIVIL
MO-PE-2005022151

| DATE PREPARED | |
|---|---|
| 8/28/2026 | |
| ROUTE 6 | STATE MO |
| DISTRICT NW | SHEET NO. 13 |
| COUNTY DAVIESS/GRUNDY | |
| JOB NO. JNW0062 | |
| 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)