

A.A.D.T. - 2026 = VARIES
A.A.D.T. - 2046 = VARIES
D.H.V. = VARIES
T = VARIES
V = VARIES
D = VARIES

	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 -	- FØ -
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		
FIRE HYDRANT		
WATER VALVE		
WATER METER		
DROP INLET		
DITCH BLOCK		
GROUND MOUNTED SIGN		
LIGHT POLE		
H-FRAME POWER POLE		
TELEPHONE PEDESTAL		
FENCE		
CHAIN LINK		
WOVEN WIRE		
GATE POST		
BENCHMARK		

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
PLANS FOR PROPOSED
STATE HIGHWAY



ST. LOUIS CITY, ST. LOUIS,
ST. CHARLES, JEFFERSON,
& FRANKLIN COUNTY

ITS HARDWARE MAINTENANCE AND REPAIR.



NOT TO SCALE

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

DESCRIPTION	NUMBER
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TITLE SHEET	1
QUANTITIES (QU) (30 SHEETS).....	2
SPECIAL SHEETS (SS).....	3-8
TRAFFIC CONTROL SHEETS (TC).....	9-15

DATE PREPARED	
8/7/2026	
ROUTE	STATE
VAR.	MO
DISTRICT	SHEET NO.
SL	1
COUNTY	
VARIOUS	
JOB NO.	
JSL0096E	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

TOTAL CORRECTIONS	NA	FEET
NET LENGTH OF PROJECT	NA	FEET
STATE LENGTH	NA	MILES
FOR INFORMATION ONLY		
ESTIMATED DISTURBED ACRES	NA	ACRES

TITLE SHEET

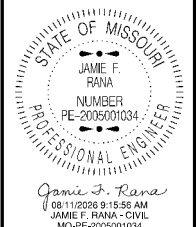
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. CCTV CAMERA, ASSEMBLY, POLE & FIELD CABINET	CAMERA BRAND	DESCRIPTION	REMARKS
				EACH			
I-44	IS044E225.0	I-44 @ SULLIVAN MM225.0	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044E225.9	I-44 @ 185/AF EB RAMPS	FRANKLIN	1	AXIS	Q6075-E	
I-44	IS044E246.6	I-44 W OF US 50	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044E250.8	I-44 W OF RTE 100-AT	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044E253.6	I-44 @ MO 100 GRAY SUMMIT	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044E256.8	I-44 @ PACIFIC-VIADUCT	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044E263.3	I-44 E OF SIX FLAGS	ST. LOUIS	1	AXIS	Q6075-E	
I-44	IS044E264.7	I-44 @ 109	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044E266.0	I-44 W OF LEWIS	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044E266.9	I-44 @ LEWIS	ST. LOUIS	1	AXIS	Q6075-E	
I-44	IS044E268.0	I-44 E OF LEWIS	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044E269.0	I-44 @ ANTIRE	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044E270.5	I-44 W OF 141	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044E272.6	I-44 @ 141 SEQ	ST. LOUIS	1	AXIS	Q6315-LE	
I-44	IS044E274.0	I-44 @ BOWLES	ST. LOUIS	1	COHU	4220HD	
I-44	IS044E275.8	I-44 W OF MERAMEC RIVER EAST	ST. LOUIS	1	AXIS	Q6315-LE	
I-44	IS044E276.3	I-44 W OF I-270 HM	ST. LOUIS	1	AXIS	Q6075-E	
I-44	IS044E278.2	I-44 E OF 61	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044E280.1	I-44 E OF S BERRY	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044E280.9	ELM @ I-44 EB RAMPS	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-44	IS044E280.9	I-44 @ ELM	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-44	IS044E281.5	I-44 E OF ELM	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044E282.9	I-44 @ SHREWSBURY	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-44	IS044E283.2	I-44 E OF SHREWSBURY	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-44	IS044E284.0	I-44 W OF JAMIESON	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044E284.4	I-44 @ JAMIESON	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-44	IS044E284.7	I-44 @ ARSENAL	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-44	IS044E289.6	I-44 @ JEFFERSON	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-44	IS044E290.1	I-44 @ I-55 NWQ	ST. LOUIS CITY	1	AXIS	Q6075-E	
I-44	IS044E290.4	I-44/55 @ 30-12TH	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-44	IS044E291.5	I-44 @ I-64-I-55 NEQ	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-44	IS044E291.8	MEMORIAL @ WALNUT	ST. LOUIS CITY	1	AXIS	Q6315-LE	
I-44	IS044E292.7	I-44 @ BROADWAY-CASS	ST. LOUIS CITY	1	COHU	4220HD	
I-44	IS044W247.0	I-44 @ US 50 UNION EXIT	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044W248.9	I-44 E OF US 50	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044W251.7	I-44 @ RTE 100-AT	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044W252.2	I-44 E OF RTE 100-AT	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044W255.1	I-44 E OF MO 100 GRAY SUMMIT	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044W256.0	I-44 W OF LAMAR PKWY	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044W257.9	I-44 E OF PACIFIC-VIADUCT	FRANKLIN	1	AXIS	Q6155-E	
I-44	IS044W259.2	I-44 W OF SIX FLAGS	ST. LOUIS	1	AXIS	Q6075-E	
I-44	IS044W261.3	I-44 @ ALLENTON/SIX FLAGS_LOWER CCTV	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044W261.3	I-44 @ ALLENTON/SIX FLAGS_UPPER CCTV	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044W264.1	I-44 W OF 109	ST. LOUIS	1	BOSCH	INTEOX 7000I	
I-44	IS044W264.7	109 @ 5TH	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044W270.0	I-44 E OF ANTIRE	ST. LOUIS	1	COHU	4221HD	
I-44	IS044W271.3	I-44 W OF 141	ST. LOUIS	1	COHU	4220-02HD	
I-44	IS044W273.3	I-44 @ MARITZ NORTH	ST. LOUIS	1	AXIS	Q6075-E	
I-44	IS044W276.6	I-44 @ I-270 HM	ST. LOUIS	1	AXIS	Q6315-LE	
I-44	IS044W277.0	I-44 @ 366 NEQ	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044W277.5	I-44 @ 61	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044W278.8	I-44 @ BIG BEND	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044W279.8	I-44 @ BERRY	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044W282.6	I-44 W OF LACLEDE STATION	ST. LOUIS	1	AXIS	Q6155-E	
I-44	IS044W285.9	I-44 @ HAMPTON	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-44	IS044W285.9	I-44 @ HAMPTON (TEST CAMERA)	ST. LOUIS CITY	1	BOSCH	STARLIGHT 7100I	
I-44	IS044W287.1	I-44 @ KINGSHIGHWAY	ST. LOUIS CITY	1	AXIS	Q6075-E	
I-44	IS044W287.5	I-44 @ VANDEVENTER WB RAMP	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-44	IS044W288.6	I-44 @ GRAND	ST. LOUIS CITY	1	BOSCH	INTEOX 7000I	
I-44	IS044W290.1	I-44 @ I-55 HM	ST. LOUIS CITY	1	AXIS	Q6075-E	
I-44	IS044W290.7	I-44 @ LAFAYETTE	ST. LOUIS CITY	1	AXIS	Q6155-E	
SUBTOTAL 1				61			

CLEARING, GRUBBING, MOWING AND TREE CLEARING	
PAY TOTAL	5 EACH

* LOCATIONS TO BE DETERMINED BY THE ENGINEER.

MOBILIZATION	
PAY TOTAL	1 LUMP SUM

SUMMARY OF QUANTITIES
SHEET 1 OF 30



DATE PREPARED
8/7/2026

ROUTE VAR.	STATE MO
DISTRICT SL	SHEET NO. 2

COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

ROUTE	LOG MILE	LOCATION	COUNTY	P.M. CCTV CAMERA, ASSEMBLY, POLE & FIELD CABINET	CAMERA BRAND	DESCRIPTION	REMARKS
				EACH			
I-64	IS064E018.8	I-64 @ 340	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E018.9	I-64 @ 340 EB RAMPS	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E019.2	I-64 @ CHESTERFIELD PKWY WEST	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E020.0	I-64 W OF TIMBERLAKE MANOR	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E022.8	141 @ I-64 SEQ	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E024.2	I-64 @ MASON	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E025.2	I-64 W OF I-270	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E027.0	I-64 E OF BALLAS	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E027.6	I-64 @ SPOEDE	ST. LOUIS	1	AXIS	Q6315-LE	
I-64	IS064E028.2	I-64 @ 67	ST. LOUIS	1	AXIS	Q6315-LE	
I-64	IS064E029.8	I-64 E OF CLAYTON	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E030.5	I-64 @ MCKNIGHT	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E031.6	I-64 E OF BRENTWOOD	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E032.2	I-64 E OF HANLEY	ST. LOUIS	1	AXIS	Q6075-E	
I-64	IS064E033.4	I-64 @ BELLEVUE RAMP	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E033.5	I-64 E OF BELLEVUE	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064E034.9	I-64 @ HAMPTON	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-64	IS064E035.8	I-64 W OF KINGSHIGHWAY	ST. LOUIS CITY	1	COHU	4220-02HD	
I-64	IS064E036.7	I-64 @ TOWER GROVE	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-64	IS064E036.9	I-64 @ GRAND (LOWER CCTV)	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-64	IS064E037.2	I-64 @ COMPTON	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-64	IS064E038.5	I-64 W OF 14TH	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-64	IS064E038.7	I-64 @ 15TH	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-64	IS064E039.1	I-64 @ 20TH	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-64	IS064E039.2	I-64 W OF 7TH	ST. LOUIS CITY	1	COHU	4220HD	
I-64	IS064W000.8	I-64 E OF I-70	ST. CHARLES	1	AXIS	Q6155-E	
I-64	IS064W006.1	I-64 @ DD	ST. CHARLES	1	AXIS	Q6155-E	
I-64	IS064W011.0	I-64 @ 94	ST. CHARLES	1	AXIS	Q6075-E	
I-64	IS064W011.7	I-64 NOR @ VERIZON WIRELESS/TECHNOLOGY DRIVE (I-64 E OF 94)	ST. CHARLES	1	BOSCH	INTEOX 7000I	
I-64	IS064W012.7	I-64 W OF MISSOURI RIVER	ST. CHARLES	1	AXIS	Q6155-E	
I-64	IS064W016.1	I-64 @ BOONES CROSSING	ST. LOUIS	1	AXIS	Q6315-LE	
I-64	IS064W016.2	I-64 @ LONG	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064W017.1	I-64 E OF BOONES CROSSING	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064W021.9	I-64 @ 141 NWQ	ST. LOUIS	1	BOSCH	INTEOX 7000I	
I-64	IS064W023.2	I-64 @ MARYVILLE CENTRE	ST. LOUIS	1	AXIS	Q6315-LE	
I-64	IS064W026.2	I-64 @ BALLAS	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064W028.9	I-64 @ CLAYTON	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064W031.7	I-64 @ I-170 HM	ST. LOUIS	1	AXIS	Q6315-LE	
I-64	IS064W031.7	I-64 @ I-170 NWQ	ST. LOUIS	1	BOSCH	INTEOX 7000I	
I-64	IS064W031.8	I-64 E OF I-170	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064W033.0	I-64 @ BIG BEND	ST. LOUIS	1	AXIS	Q6155-E	
I-64	IS064W033.7	I-64 @ MCCAUSLAND WB RAMPS	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-64	IS064W034.1	I-64 @ OAKLAND	ST. LOUIS CITY	1	AXIS	Q6155-E	
I-64	IS064W036.1	I-64 @ KINGSHIGHWAY	ST. LOUIS CITY	1	COHU	4220-03HD	
I-64	IS064W036.5	I-64 @ VANDEVENTER	ST. LOUIS CITY	1	COHU	4220-02HD	
I-64	IS064W036.9	I-64 @ GRAND (UPPER CCTV)	ST. LOUIS CITY	1	BOSCH	INTEOX 7000I	
I-64	IS064W038.0	I-64 @ JEFFERSON	ST. LOUIS CITY	1	AXIS	Q6315-LE	
I-64	IS064W038.2	I-64 NOR @ 22ND	ST. LOUIS CITY	1	AXIS	Q6075-E	
I-64	IS064W040.3	I-64 E OF 6TH (I-64 @ I-55 NEQ)	ST. LOUIS CITY	1	BOSCH	INTEOX 7000I	
I-70	IS070E205.2	I-70 E OF W-T (FORISTELL)	ST. CHARLES	1	AXIS	Q6315-LE	
I-70	IS070E206.8	I-70 E OF W-T (W OF WENTZVILLE PKWY)	ST. CHARLES	1	AXIS	Q6315-LE	
I-70	IS070E207.5	I-70 W OF WENTZVILLE PKWY	ST. CHARLES	1	COHU	4220HD	
I-70	IS070E209.6	I-70 @ Z	ST. CHARLES	1	BOSCH	INTEOX 7000I	
I-70	IS070E212.0	I-70 @ A	ST. CHARLES	1	COHU	4220-02HD	
I-70	IS070E214.1	I-70 @ LAKE ST LOUIS BLVD	ST. CHARLES	1	COHU	4220-02HD	
I-70	IS070E214.8	I-70 E OF LAKE ST LOUIS BLVD	ST. CHARLES	1	AXIS	Q6315-LE	
I-70	IS070E216.1	I-70 @ BRYAN	ST. CHARLES	1	AXIS	Q6315-LE	
I-70	IS070E217.8	K @ DRENNEN PKWY	ST. CHARLES	1	AXIS	Q6075-E	
I-70	IS070E217.9	I-70 @ K-M	ST. CHARLES	1	COHU	4220-02HD	
I-70	IS070E226.1	I-70 E OF CAVE SPRINGS	ST. CHARLES	1	AXIS	Q6315-LE	
I-70	IS070E228.3	I-70 @ 94	ST. CHARLES	1	AXIS	Q6155-E	
SUBTOTAL 3				61			

SUMMARY OF QUANTITIES
SHEET 3 OF 30



DATE PREPARED
8/7/2026

ROUTE VAR.	STATE MO
DISTRICT SL	SHEET NO. 2

COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.	
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PROJECT NO.

BRIDGE NO.

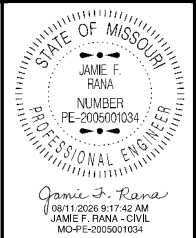
[illegible]


MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
 105 WEST CAPITOL
 JEFFERSON CITY, MO. 65102

QUANTITY SHEET

ROUTE	LOG MILE	LOCATION	COUNTY	P.M. CCTV CAMERA, ASSEMBLY, POLE & FIELD CABINET	CAMERA BRAND	DESCRIPTION	REMARKS
				EACH			
I-170	IS170N010.1	I-170 @ FROST	ST. LOUIS	1	BOSCH	INTEOX 70001	
I-170	IS170N010.6	I-170 @ NYFLOT	ST. LOUIS	1	AXIS	Q6155-E	
I-170	IS170S001.0	I-170 @ BRENTWOOD	ST. LOUIS	1	AXIS	Q6315-LE	
I-170	IS170S002.9	I-170 S OF 340	ST. LOUIS	1	AXIS	Q6155-E	
I-170	IS170S003.3	I-170 @ 340	ST. LOUIS	1	AXIS	Q6155-E	
I-170	IS170S007.1	I-170 @ 115	ST. LOUIS	1	AXIS	Q6075-E	
I-170	IS170S008.7	I-170 N OF SCUDDER	ST. LOUIS	1	AXIS	Q6155-E	
I-255	IS255E000.0	I-255 @ I-55 SEQ	ST. LOUIS	1	AXIS	Q6155-E	
I-255	IS255E000.0	I-255 @ I-55 SEQ HM	ST. LOUIS	1	AXIS	Q6315-LE	
I-255	IS255E000.7	I-255 @ 61 EB RAMPS	ST. LOUIS	1	AXIS	Q6075-E	
I-255	IS255E002.1	I-255 @ 231 SEQ	ST. LOUIS	1	AXIS	Q6155-E	
I-255	IS255E003.1	I-255 @ KOCH	ST. LOUIS	1	AXIS	Q6155-E	
I-255	IS255W001.1	I-255 @ 61 NEQ	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270E001.2	I-270 @ THEISS	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270E001.8	I-270 @ 21 SEQ	ST. LOUIS	1	AXIS	Q6315-LE	
I-270	IS270E002.9	I-270 S OF 30	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270E023.8	I-270 @ MCDONNELL EB RAMPS	ST. LOUIS	1	AXIS	Q6315-LE	
I-270	IS270E026.3	I-270 @ I-170 SWQ HM	ST. LOUIS	1	AXIS	Q6315-LE	
I-270	IS270E033.1	I-270 @ BELLEFONTAINE EB RAMP	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270E034.1	I-270 @ LILAC EB RAMP	ST. LOUIS	1	COHU	4220-02HD	
I-270	IS270N005.7	I-270 @ I-44 SEQ	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270N007.6	I-270 N OF BIG BEND NEQ	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270N010.0	I-270 @ 100 NEQ	ST. LOUIS	1	AXIS	Q6315-LE	
I-270	IS270N013.6	I-270 @ AB-LADUE	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270N014.8	I-270 @ 340 SEQ	ST. LOUIS	1	COHU	4220HD	
I-270	IS270N017.9	I-270 @ DORSETT EAST	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270N018.8	I-270 S OF MCKELVEY	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270S003.6	I-270 @ 30	ST. LOUIS	1	COHU	4220HD	
I-270	IS270S004.7	I-270 N OF 30	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270S007.0	I-270 @ MARSHALL	ST. LOUIS	1	AXIS	Q6315-LE	
I-270	IS270S007.6	I-270 @ BIG BEND	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270S008.5	I-270 @ DOUGHERTY FERRY	ST. LOUIS	1	COHU	4220HD	
I-270	IS270S011.0	I-270 S OF CLAYTON	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270S012.4	I-270 @ I-64 SWQ	ST. LOUIS	1	AXIS	Q6075-E	
I-270	IS270S012.4	I-270 @ I-64 SWQ HM	ST. LOUIS	1	AXIS	Q6315-LE	
I-270	IS270S015.8	I-270 S OF D	ST. LOUIS	1	BOSCH	INTEOX 70001	
I-270	IS270S016.6	I-270 @ 364 NWQ	ST. LOUIS	1	COHU	4221HD	
I-270	IS270S017.9	DORSETT @ 270	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270S018.1	I-270 N OF DORSETT	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270S019.9	I-270 @ I-70 HM	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270S019.9	I-270 @ I-70 SEQ	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270S020.8	I-270 @ ST CHARLES ROCK RD	ST. LOUIS	1	AXIS	Q6075-E	
I-270	IS270S021.6	I-270 E OF WOODFORD WAY	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270S022.3	I-270 @ 370	ST. LOUIS	1	BOSCH	INTEOX 70001	
I-270	IS270S022.9	I-270 @ MISSOURI BOTTOM	ST. LOUIS	1	BOSCH	INTEOX 70001	
I-270	IS270W024.0	I-270 E OF MCDONNELL	ST. LOUIS	1	BOSCH	INTEOX 70001	
I-270	IS270W029.3	I-270 W OF W FLORISSANT	ST. LOUIS	1	AXIS	Q6155-E	
I-270	IS270W031.6	I-270 @ 367	ST. LOUIS	1	AXIS	Q6075-E	
I-270	IS270W035.5	I-270 @ RIVERVIEW	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 21	MO021N000.5	21 @ REAVIS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 21	MO021N003.2	21 @ CONCORD SCHOOL	ST. LOUIS	1	AXIS	Q6315-LE	
MO 21	MO021N003.9	21 @ BEND-MATTIS	ST. LOUIS	1	AXIS	Q6355-LE	
MO 21	MO021N004.0	21 @ KENNERLY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 21	MO021N004.4	21 @ TOWN SOUTH-SHUESSLER	ST. LOUIS	1	AXIS	Q6315-LE	
MO 21	MO021N004.8	21 @ BAUER	ST. LOUIS	1	AXIS	Q6355-LE	
MO 21	MO021N005.6	21 @ CEDAR PLAZA	ST. LOUIS	1	AXIS	Q6315-LE	
MO 21	MO021N005.7	21 @ BUTLER HILL	ST. LOUIS	1	AXIS	Q6355-LE	
MO 21	MO021N006.9	21 @ DUCHESNE PARQUE-HAGEMANN	ST. LOUIS	1	AXIS	Q6315-LE	
MO 21	MO021N007.6	21 @ N OF MERAMAC RIVER	ST. LOUIS	1	AXIS	Q6155-E	
MO 21	MO021N034.5	21 @ Y	JEFFERSON	1	AXIS	Q6315-LE	
MO 21	MO021N034.8	21 @ WALMART	JEFFERSON	1	AXIS	Q6315-LE	
SUBTOTAL 5				61			

SUMMARY OF QUANTITIES
SHEET 5 OF 30



DATE PREPARED
8/7/2026

ROUTE VAR.	STATE MO
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DISTRICT	SHEET NO.
SL	2

COUNTY	VARIOUS
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JOB NO.
JSL0096E

95E0090E
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

CCTV INVENTORY (TABLE 6 OF 12)							
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. CCTV CAMERA, ASSEMBLY, POLE & FIELD CABINET EACH	CAMERA BRAND	DESCRIPTION	REMARKS
MO 21	MO021S001.7	21 @ MUSICK - GREEN PARK	ST. LOUIS	1	AXIS	Q6315-LE	
MO 21	MO021S002.9	21 @ BAPTIST CHURCH	ST. LOUIS	1	AXIS	Q6315-LE	
MO 21	MO021S005.9	21 @ DUESSEL	ST. LOUIS	1	AXIS	Q6315-LE	
MO 21	MO021S006.4	21 @ SUSON HILLS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 21	MO021S035.3	21 @ RTE H / RTE N	JEFFERSON	1	AXIS	Q6155-E	
MO 30	MO030E020.7	30 @ B-NN	JEFFERSON	1	AXIS	Q6075-E	
MO 30	MO030E023.3	30 @ LOCAL HILLSBORO	JEFFERSON	1	AXIS	Q6315-LE	
MO 30	MO030E031.3	30 @ PP-ROCK CREEK	JEFFERSON	1	AXIS	Q6315-LE	
MO 30	MO030E032.1	30 @ HIGH RIDGE	JEFFERSON	1	AXIS	Q6315-LE	
MO 30	MO030E035.2	30 @ NEW SUGAR CREEK	JEFFERSON	1	AXIS	Q6155-E	
MO 30	MO030E036.4	30 @ DELORES	JEFFERSON	1	AXIS	Q6315-LE	
MO 30	MO030E037.1	30 @ SUMMIT	ST. LOUIS	1	AXIS	Q6315-LE	
MO 30	MO030E040.0	30 E OF RAHNING	ST. LOUIS	1	AXIS	Q6315-LE	
MO 30	MO030E041.3	30 @ GEYER-SAPPINGTON BARRACKS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 30	MO030E046.5	30 @ HEEGE	ST. LOUIS	1	AXIS	Q6315-LE	
MO 30	MO030E050.0	30 @ MO 366/CHIPPEWA	ST. LOUIS CITY	1	BOSCH	INTEOX 70001	
MO 30	MO030W021.7	30 @ BB-INDUSTRIAL	JEFFERSON	1	AXIS	Q6075-E	
MO 30	MO030W027.4	30 @ MM	JEFFERSON	1	AXIS	Q6315-LE	
MO 30	MO030W029.9	30 @ GRAVOIS-CLEARVIEW	JEFFERSON	1	AXIS	Q6315-LE	
MO 30	MO030W032.9	30 @ CAROLINE	JEFFERSON	1	AXIS	Q6315-LE	
MO 30	MO030W034.2	30 @ LITTLE BRENNAN	JEFFERSON	1	AXIS	Q6315-LE	
MO 30	MO030W035.7	30 @ N. VALLEY DELL	JEFFERSON	1	AXIS	Q6315-LE	
MO 30	MO030W042.0	30 @ SAPPINGTON	ST. LOUIS	1	AXIS	Q6075-E	
MO 30	MO030W043.2	30 @ BAPTIST CHURCH	ST. LOUIS	1	AXIS	Q6075-E	
MO 30	MO030W043.8	30 @ MUSICK	ST. LOUIS	1	AXIS	Q6315-LE	
MO 30	MO030W044.0	30 @ GRANT	ST. LOUIS	1	AXIS	Q6315-LE	
MO 30	MO030W044.8	30 @ 21	ST. LOUIS	1	AXIS	Q6315-LE	
MO 30	MO030W045.3	30 @ P	ST. LOUIS	1	AXIS	Q6315-LE	
MO 30	MO030W045.6	30 @ WEBER-ELGIN	ST. LOUIS	1	COHU	4220-02HD	
MO 30	MO030W047.0	30 @ RIVER DES PERES	ST. LOUIS CITY	1	BOSCH	INTEOX 70001	
MO 30	MO030W047.1	30 @ HAMPTON	ST. LOUIS CITY	1	COHU	4220HD	
MO 30	MO030W047.8	30 @ KINGSHIGHWAY	ST. LOUIS CITY	1	AXIS	Q6075-E	
MO 30	MO030W048.2	30 @ HOLLY HILLS	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 30	MO030W048.5	30 @ CHRISTY	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 30	MO030W048.7	30 @ BATES	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 30	MO030W049.1	30 @ MORGANFORD/DELOR	ST. LOUIS CITY	1	BOSCH	INTEOX 70001	
MO 30	MO030W050.2	30 @ GUSTINE	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 30	MO030W050.6	30 @ GRAND	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 30	MO030W051.5	30 @ ARSENAL/PENNSYLVANIA	ST. LOUIS CITY	1	BOSCH	INTEOX 70001	
MO 30	MO030W052.0	30 @ JEFFERSON-SIDNEY	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 30	MO030W052.4	30 @ SHENANDOAH	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 79	MO079N083.8	79 @ M	ST. CHARLES	1	AXIS	Q6155-E	
MO 79	MO079N085.8	79 @ TR HUGHES	ST. CHARLES	1	AXIS	Q6315-LE	
MO 79	MO079N086.8	79 @ SALT RIVER NB RAMPS	ST. CHARLES	1	AXIS	Q6155-E	
MO 94	MO094E097.8	94 @ FRANCIS HOWELL HIGH SCHOOL	ST. CHARLES	1	COHU	4220-02HD	
MO 94	MO094E098.3	94 @ D	ST. CHARLES	1	AXIS	Q6075-E	
MO 94	MO094E102.2	94 W OF WOLFRUM	ST. CHARLES	1	AXIS	Q6155-E	
MO 94	MO094E108.1	94 @ 364 NEQ	ST. CHARLES	1	AXIS	Q6155-E	
MO 94	MO094E109.1	94 @ PRALLE	ST. CHARLES	1	AXIS	Q6155-E	
MO 94	MO094E109.8	94 @ ZUMBEHL-FRIEDENS	ST. CHARLES	1	AXIS	Q6155-E	
MO 94	MO094W100.2	94 @ CEDAR GLEN	ST. CHARLES	1	COHU	4220-02HD	
MO 94	MO094W101.0	94 W OF S BREEZE	ST. CHARLES	1	AXIS	Q6155-E	
MO 94	MO094W108.2	MUEGGE @ 94 WB RAMPS	ST. CHARLES	1	AXIS	Q6155-E	
MO 94	MO094W110.4	94 @ I-70 HM	ST. CHARLES	1	AXIS	Q6075-E	
MO 94	MO094W111.2	94 @ W CLAY	ST. CHARLES	1	AXIS	Q6155-E	
MO 100	MO100E070.2	100 @ WASHINGTON CROSSING	FRANKLIN	1	COHU	4220-04 HD	
MO 100	MO100E070.4	100 @ 47	FRANKLIN	1	COHU	4220-04 HD	
MO 100	MO100E070.7	100 @ WASHINGTON HEIGHTS	FRANKLIN	1	COHU	4220-04 HD	
MO 100	MO100E099.1	100 @ 340	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E099.5	100 @ BEAUKMAN FORD	ST. LOUIS	1	AXIS	Q6075-E	
MO 100	MO100E100.6	100 @ NEW BALLWIN	ST. LOUIS	1	AXIS	Q6315-LE	
SUBTOTAL 6				61			

STATE OF MISSOURI

JAMIE F. RANA

NUMBER
PE-2005001034

PROFESSIONAL ENGINEER

Jamie F. Rana

08/11/2026 9:18:59 AM

JAMIE F. RANA - CIVIL

MO-PE-2005001034

DATE PREPARED
8/7/2026

ROUTE
VAR.

DISTRICT
SL

STATE
MO

SHEET NO.
2

COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

QUANTITY SHEET

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

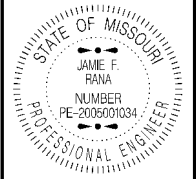
MoDOT

CCTV INVENTORY (TABLE 7 OF 12)							
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. CCTV CAMERA, ASSEMBLY, POLE & FIELD CABINET EACH	CAMERA BRAND	DESCRIPTION	REMARKS
MO 100	MO100E101.2	100 @ HOLLOWAY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E101.7	100 @ RIES-SEVEN TRAILS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E105.2	100 @ BARRETT STATION	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E106.5	100 @ BALLAS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E108.1	100 @ WOODGATE	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E108.5	100 @ GEYER	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E109.1	100 @ 67	ST. LOUIS	1	AXIS	Q6125-LE	
MO 100	MO100E109.4	100 @ SYLVAN PLACE	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E109.6	100 @ WOODLAWN	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E110.2	100 @ SAPPINGTON	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E110.4	100 @ WARSON	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E110.9	100 @ KORTWRIGHT	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E111.5	100 @ MCKNIGHT- ROCK HILL	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100E114.7	100 @ MCCAUSLAND	ST. LOUIS CITY	1	AXIS	Q6155-E	
MO 100	MO100E115.2	100 W OF ST LOUIS MARKETPLACE	ST. LOUIS CITY	1	AXIS	Q6075-E	
MO 100	MO100E116.7	100 @ BARRON	ST. LOUIS CITY	1	AXIS	Q6155-E	
MO 100	MO100E117.7	100 @ S. BOYLE	ST. LOUIS CITY	1	BOSCH	INTEOX 7000I	
MO 100	MO100E120.3	100 @ TRUMAN	ST. LOUIS CITY	1	AXIS	Q6155-E	
MO 100	MO100E121.1	100 @ S. BROADWAY-4TH	ST. LOUIS CITY	1	AXIS	Q6155-E	
MO 100	MO100W071.4	100 @ INTERNATIONAL/RABBIT'S TRL	FRANKLIN	1	COHU	4220-04 HD	
MO 100	MO100W071.9	100 @ SOUTH POINT	FRANKLIN	1	COHU	4220-04 HD	
MO 100	MO100W095.9	100 @ 109	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100W096.7	100 @ TAYLOR	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100W097.4	100 @ WEST GLEN FARMS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100W098.6	100 @ OLD STATE-HUCHINSON	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100W102.6	100 @ BAXTER-SULPHUR SPRINGS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100W103.6	100 @ ENCHANTED PARKWAY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100W104.2	100 @ WEIDMAN	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100W106.4	100 WB RAMPS @ DES PERES	ST. LOUIS	1	AXIS	Q6315-LE	
MO 100	MO100W107.2	100 @ BLASE	ST. LOUIS	1	AXIS	Q6155-E	
MO 100	MO100W107.6	100 @ LINDEMAN	ST. LOUIS	1	AXIS	Q6155-E	
MO 100	MO100W115.9	100 @ HAMPTON	ST. LOUIS CITY	1	COHU	4220-02HD	
MO 100	MO100W117.1	100 @ S. KINGSHIGHWAY	ST. LOUIS CITY	1	AXIS	Q6075-E	
MO 100	MO100W118.1	100 @ S.VANDEVENTER	ST. LOUIS CITY	1	AXIS	Q6155-E	
MO 100	MO100W118.5	100 @ S. SPRING	ST. LOUIS CITY	1	AXIS	Q6075-E	
MO 100	MO100W118.7	100 @ S. GRAND	ST. LOUIS CITY	1	AXIS	Q6075-E	
MO 100	MO100W119.7	100 @ S. JEFFERSON	ST. LOUIS CITY	1	AXIS	Q6155-E	
MO 100	MO100W120.6	100 @ S. TUCKER-11TH	ST. LOUIS CITY	1	BOSCH	INTEOX 7000I	
MO 100	MO100W121.0	100 @ S. 7TH	ST. LOUIS CITY	1	AXIS	Q6155-E	
MO 109	MO109N003.8	109 @ SHEPARD	ST. LOUIS	1	AXIS	Q6315-LE	
MO 109	MO109N003.9	109 @ CLAYTON	ST. LOUIS	1	AXIS	Q6315-LE	
MO 109	MO109N007.9	109 @ OLD STATE	ST. LOUIS	1	AXIS	Q6315-LE	
MO 109	MO109N011.8	109 @ LEGENDS	ST. LOUIS	1	AXIS	Q6155-E	
MO 109	MO109N013.1	109 @ FF-W	JEFFERSON	1	AXIS	Q6075-E	
MO 115	MO115E000.5	115 @ BROWN	ST. LOUIS	1	AXIS	Q6315-LE	
MO 115	MO115E002.4	115 @ HANLEY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 115	MO115E003.1	115 @ NORMANDY MIDDLE SCHOOL	ST. LOUIS	1	AXIS	Q6315-LE	
MO 115	MO115E005.1	115 @ JENNINGS STA.	ST. LOUIS	1	AXIS	Q6315-LE	
MO 115	MO115E005.6	115 @ GOODFELLOW	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 115	MO115E006.4	115 @ UNION	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 115	MO115E006.8	115 @ KINGSHIGHWAY	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 115	MO115E007.8	115 @ NEWSTEAD	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 115	MO115W002.7	115 @ WEST-CLEARVIEW	ST. LOUIS	1	AXIS	Q6075-E	
MO 115	MO115W003.5	115 @ ST ANNS LN	ST. LOUIS	1	AXIS	Q6315-LE	
MO 115	MO115W004.0	115 @ U	ST. LOUIS	1	AXIS	Q6315-LE	
MO 115	MO115W007.2	115 @ SHREVE	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 115	MO115W008.3	115 @ FAIR	ST. LOUIS CITY	1	COHU	4220-02HD	
MO 115	MO115W009.0	115 @ GRAND	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 115	MO115W009.3	115 @ FARRAR	ST. LOUIS CITY	1	AXIS	Q6315-LE	
MO 141	MO141N001.7	141 @ SHORELINE	ST. LOUIS	1	COHU	4220HD	
MO 141	MO141N002.4	141 @ RIDER TRAIL (SOUTH) NB	ST. LOUIS	1	COHU	4220-02HD	
SUBTOTAL 7				61			

SUMMARY OF QUANTITIES
SHEET 7 OF 30

ROUTE	LOG MILE	LOCATION	COUNTY	P.M. CCTV CAMERA, ASSEMBLY, POLE & FIELD CABINET	CAMERA BRAND	DESCRIPTION	REMARKS
				EACH			
MO 141	MO141N009.3	141 @ 340	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141N010.1	141 N OF AB-LADUE	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141N010.9	141 @ AB-LADUE	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141N014.6	141 @ CLAYWORTH-PARKWAY JR	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141N016.7	141 @ CARMAN	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141N019.7	141 @ I-44 EB RAMPS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 141	MO141N021.6	141 @ BOWLES	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141N023.2	141 @ 30 WB RAMPS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 141	MO141N027.9	141 N OF HARPER	JEFFERSON	1	AXIS	Q6155-E	
MO 141	MO141S000.5	141 @ CORPORATE WOODS NORTH	ST. LOUIS	1	AXIS	Q6315-LE	
MO 141	MO141S001.2	141 @ ST CHARLES ROCK RD	ST. LOUIS	1	AXIS	Q6315-LE	
MO 141	MO141S001.4	141 @ RIDER TRAIL NORTH	ST. LOUIS	1	AXIS	Q6315-LE	
MO 141	MO141S001.7	141 @ SHORELINE	ST. LOUIS	1	COHU	4220HD	
MO 141	MO141S002.1	141 @ LAKEFRONT	ST. LOUIS	1	BOSCH	INTEOX 7000I	
MO 141	MO141S003.8	141 S OF RIVERPORT SOUTH	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S004.9	141 @ CREVE COEUR MILL NORTH	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S005.9	141 N OF CREVE COEUR AIRPORT	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S006.7	141 @ RIVER VALLEY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 141	MO141S008.1	141 S OF 364 EB RAMP	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S011.4	141 @ ST. LUKES HOSPITAL	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S011.7	141 @ CONWAY	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S013.2	141 N OF CLAYTON	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S013.4	141 @ CLAYTON SB RAMP	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S014.0	141 N OF MILLDALE-MANORS WAY	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S015.7	141 @ 100 SWQ	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S017.5	141 @ BIG BEND SWQ	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S019.1	141 @ MARSHALL NWQ	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S020.2	141 N OF CENTURION	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S020.8	141 @ HAWKINS-GLADIATOR	ST. LOUIS	1	AXIS	Q6155-E	
MO 141	MO141S024.8	141 S OF HIGHVIEW	JEFFERSON	1	AXIS	Q6155-E	
MO 141	MO141S025.9	141 @ FIEDLER	JEFFERSON	1	AXIS	Q6155-E	
MO 141	MO141S027.1	141 @ 21	JEFFERSON	1	AXIS	Q6155-E	
MO 141	MO141S028.9	141 @ ASTRA WAY	JEFFERSON	1	AXIS	Q6075-E	
MO 141	MO141S030.0	141 @ CHURCH-OLD LEMAY FERRY	JEFFERSON	1	COHU	4220-02HD	
MO 180	MO180E000.3	180 @ NATURAL BRIDGE-MARESCHAL	ST. LOUIS	1	AXIS	Q6155-E	
MO 180	MO180E000.7	180 @ MCKELVEY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180E001.7	180 @ I-70 EB RAMPS	ST. LOUIS	1	AXIS	Q6155-E	
MO 180	MO180E002.8	180 @ ADIE	ST. LOUIS	1	AXIS	Q6155-E	
MO 180	MO180E003.4	180 @ ASHBY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180E003.8	180 @ ST. GREGORY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180E004.8	180 @ EDMUNDSON	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180E007.2	180 @ HANLEY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180E007.9	180 @ NORMANDY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180E008.3	180 @ PENNSYLVANIA	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180E008.9	180 @ KINGSLAND	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180E009.6	180 @ OGDEN	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180W001.2	180 @ HARMONY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180W002.2	180 @ FEE FEE	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180W002.5	67 @ 180	ST. LOUIS	1	COHU	4220-02HD	
MO 180	MO180W005.1	180 @ WOODSON	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180W005.7	180 @ BROWN	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180W006.0	180 @ MCKIBBON	ST. LOUIS	1	AXIS	Q6315-LE	
MO 180	MO180W009.4	180 @ LUCAS-HUNT	ST. LOUIS	1	AXIS	Q6075-E	
MO 185	MO185S031.2	185 @ ELMONT	FRANKLIN	1	BOSCH	INTEOX 7000I	
MO 185	MO185S031.2	185 @ SPRINGFIELD	FRANKLIN	1	BOSCH	INTEOX 7000I	
MO 231	MO231N000.5	231 @ HOFFMEISTER	ST. LOUIS	1	AXIS	Q6315-LE	
MO 231	MO231N001.1	231 @ RIPA	ST. LOUIS	1	AXIS	Q6315-LE	
MO 231	MO231N003.1	231 @ SAPPINGTON BARRACKS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 231	MO231S002.3	231 @ TELEGRAPH-KINGSTON	ST. LOUIS	1	COHU	4220HD	
MO 231	MO231S004.3	231 @ FORDER	ST. LOUIS	1	AXIS	Q6315-LE	
MO 231	MO231S004.8	231 @ YAEGER	ST. LOUIS	1	AXIS	Q6315-LE	
SUBTOTAL 8				61			

SUMMARY OF QUANTITIES
SHEET 8 OF 30



Jamie F. Rana
08/11/2026 9:18:50 AM
JAMIE F. RANA - CIVIL
MO-PE-2005001034

DATE PREPARED
8/7/2026

ROUTE VAR.	STATE MO
DISTRICT SL	SHEET NO. 2

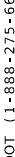
COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

QUANTITY SHEET

CCTV INVENTORY (TABLE 9 OF 12)							
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. CCTV CAMERA, ASSEMBLY, POLE & FIELD CABINET EACH	CAMERA BRAND	DESCRIPTION	REMARKS
MO 231	MO231S005.3	231 @ CLIFF CAVE-BAUMGARTNER	ST. LOUIS	1	AXIS	Q6315-LE	
MO 231	MO231S005.9	231 @ BLACK FOREST	ST. LOUIS	1	AXIS	Q6315-LE	
MO 231	MO231S006.7	231 @ CHRISTOPHER	ST. LOUIS	1	AXIS	Q6315-LE	
MO 231	MO231S008.1	231 @ BECKER-TOLLGATE	ST. LOUIS	1	AXIS	Q6315-LE	
MO 267	MO267N001.3	267 @ HOFFMEISTER	ST. LOUIS	1	AXIS	Q6335-LE	
MO 267	MO267N001.7	267 @ TELEGRAPH	ST. LOUIS	1	AXIS	Q6315-LE	
MO 267	MO267N003.0	267 @ LEMAY PLAZA	ST. LOUIS	1	AXIS	Q6335-LE	
MO 267	MO267N003.1	267 @ BUCKLEY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 267	MO267N003.6	267 @ WILL	ST. LOUIS	1	AXIS	Q6315-LE	
MO 267	MO267N004.1	267 @ VICTORY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 267	MO267N004.6	267 @ 61	ST. LOUIS	1	AXIS	Q6315-LE	
MO 267	MO267S000.6	267 @ MILITARY	ST. LOUIS	1	AXIS	Q6335-LE	
MO 267	MO267S001.1	267 @ BAYLESS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 267	MO267S002.6	267 @ REAVIS BARRACKS	ST. LOUIS	1	AXIS	Q6335-LE	
MO 340	MO340E002.6	340 @ WILSON-CLARKSON WOODS	ST. LOUIS	1	AXIS	Q6315-LE	
MO 340	MO340E003.8	340 @ LEA OAK	ST. LOUIS	1	BOSCH	INTEOX 70001	
MO 340	MO340E006.4	340 @ LADUE	ST. LOUIS	1	BOSCH	INTEOX 70001	
MO 340	MO340E008.6	340 @ WOODS MILL	ST. LOUIS	1	AXIS	Q6075-E	
MO 340	MO340E009.9	340 @ FEE FEE / RUE LA VILLE	ST. LOUIS	1	AXIS	Q6315-LE	
MO 340	MO340E011.8	340 @ NEW BALLAS	ST. LOUIS	1	AXIS	Q6075-E	
MO 340	MO340E015.9	340 @ DIELMAN	ST. LOUIS	1	AXIS	Q6315-LE	
MO 340	MO340W000.2	340 @ FROESEL	ST. LOUIS	1	AXIS	Q6155-E	
MO 340	MO340W000.8	340 @ CLAYTON	ST. LOUIS	1	AXIS	Q6315-LE	
MO 340	MO340W002.0	340 @ KEHRS MILL	ST. LOUIS	1	AXIS	Q6155-E	
MO 340	MO340W008.3	340 @ RIVER VALLEY	ST. LOUIS	1	AXIS	Q6075-E	
MO 340	MO340W009.2	340 @ CREVE COEUR MILL	ST. LOUIS	1	AXIS	Q6315-LE	
MO 340	MO340W009.7	340 @ FERNVIEW	ST. LOUIS	1	AXIS	Q6315-LE	
MO 340	MO340W010.2	340 @ TIMBER RUN	ST. LOUIS	1	AXIS	Q6155-E	
MO 340	MO340W010.8	340 @ ROSS-QUESTOVER	ST. LOUIS	1	AXIS	Q6315-LE	
MO 340	MO340W011.0	340 @ TEMPO DR	ST. LOUIS	1	AXIS	Q6315-LE	
MO 340	MO340W012.3	340 @ CRAIG	ST. LOUIS	1	AXIS	Q6315-LE	
MO 340	MO340W012.9	340 @ SCHULTE - MARY MEADOWS	ST. LOUIS	1	COHU	4220-02HD	
MO 340	MO340W014.0	340 @ 67	ST. LOUIS	1	AXIS	Q6315-LE	
MO 340	MO340W016.6	340 @ MCKNIGHT-WOODSON	ST. LOUIS	1	AXIS	Q6155-E	
MO 364	MO364E006.7	364 W OF GUTERMUTH	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364E008.0	364 W OF MID RIVERS MALL	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364E009.5	364 SOR-S ST PETERS @ KISKER	ST. CHARLES	1	AXIS	Q6075-E	
MO 364	MO364E010.0	364 SOR-S ST PETERS @ CENTRAL SCHOOL	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364E011.7	364 SOR-S ST PETERS @ HARVESTER	ST. CHARLES	1	AXIS	Q6075-E	
MO 364	MO364E015.9	364 E OF MISSOURI RIVER	ST. LOUIS	1	COHU	4220-02HD	
MO 364	MO364E017.6	364 @ 141 SWQ	ST. LOUIS	1	AXIS	Q6155-E	
MO 364	MO364E019.9	364 @ BENNINGTON SWQ	ST. LOUIS	1	AXIS	Q6155-E	
MO 364	MO364W000.4	364 @ HENKE	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364W001.9	364 @ BRYAN	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364W004.4	364 @ K	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364W008.6	364 @ MID RIVERS MALL	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364W010.0	364 @ CENTRAL SCHOOL	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364W011.0	364 NOR-ST PETERS @ JUNGERMANN	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364W012.6	364 @ JUNG5 STA UPPER CCTV	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364W012.6	JUNG5 STA @ 364 LOWER CCTV	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364W014.7	364 @ UPPER BOTTOM WB RAMP	ST. CHARLES	1	AXIS	Q6315-LE	
MO 364	MO364W015.1	364 @ UPPER BOTTOM NEQ	ST. CHARLES	1	AXIS	Q6155-E	
MO 364	MO364W019.0	364 @ AMIOT NEQ	ST. LOUIS	1	AXIS	Q6315-LE	
MO 366	MO366E002.0	366 @ STURDY	ST. LOUIS	1	AXIS	Q6315-LE	
MO 366	MO366E003.4	366 @ PARDEE	ST. LOUIS	1	AXIS	Q6315-LE	
MO 366	MO366E004.1	366 @ ROCK HILL-ELM	ST. LOUIS	1	AXIS	Q6315-LE	
MO 366	MO366E006.1	366 @ TRIANON	ST. LOUIS	1	AXIS	Q6315-LE	
MO 366	MO366E006.8	366 @ P	ST. LOUIS	1	AXIS	Q6315-LE	
MO 366	MO366W002.6	366 @ NEW SAPPINGTON	ST. LOUIS	1	AXIS	Q6315-LE	
MO 366	MO366W003.0	366 @ CRESTWOOD PLAZA ENT. WEST	ST. LOUIS	1	AXIS	Q6315-LE	
MO 366	MO366W003.2	366 @ CRESTWOOD PLAZA ENT. EAST	ST. LOUIS	1	AXIS	Q6315-LE	
SUBTOTAL 9				61			

STATE OF MISSOURI

JAMIE F. RANA

NUMBER
PE-200501034

PROFESSIONAL ENGINEER

Jamie F. Rana

(08/11/2026 8:19:12 AM)

JAMIE F. RANA - CIVIL

MO-PE-200501034

DATE PREPARED
8/7/2026

ROUTE
VAR.

STATE
MO

DISTRICT
SL

SHEET NO.
2

COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

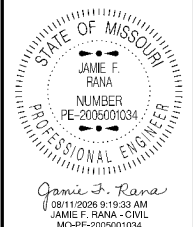
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

QUANTITY SHEET

CCTV INVENTORY (TABLE 10 OF 12)							
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. CCTV CAMERA, ASSEMBLY, POLE & FIELD CABINET EACH	CAMERA BRAND	DESCRIPTION	REMARKS
MO 366	MO366W005.1	366 @ LACLEDE STA.	ST. LOUIS	1	AXIS	Q6315-LE	
MO 367	MO367N000.0	367 @ 67	ST. LOUIS	1	AXIS	Q6155-E	
MO 367	MO367N001.0	367 S OF NEW JAMESTOWN	ST. LOUIS	1	AXIS	Q6315-LE	
MO 367	MO367N001.6	367 @ PARKER	ST. LOUIS	1	AXIS	Q6315-LE	
MO 367	MO367S002.8	367 @ DUNN	ST. LOUIS	1	AXIS	Q6155-E	
MO 367	MO367S003.6	MO 367 @ EB I-270	ST. LOUIS	1	AXIS	Q6155-E	
MO 370	MO370E008.8	370 E OF MO RIVER	ST. LOUIS	1	AXIS	Q6155-E	
MO 370	MO370E009.4	370 @ 141-MISSOURI BOTTOM	ST. LOUIS	1	AXIS	Q6155-E	
MO 370	MO370E011.6	370 @ ST. LOUIS MILLS	ST. LOUIS	1	AXIS	Q6075-E	
MO 370	MO370W001.2	370 @ SALT RIVER ROAD	ST. CHARLES	1	AXIS	Q6315-LE	
MO 370	MO370W002.6	370 @ HARRY S TRUMAN	ST. CHARLES	1	AXIS	Q6075-E	
MO 370	MO370W002.6	370 @ LAKESIDE PARK WB RAMP	ST. CHARLES	1	WTI	V5720-H.264-HD30	
MO 370	MO370W004.2	370 W OF ELM	ST. CHARLES	1	AXIS	Q6075-E	
MO 370	MO370W005.1	370 @ ELM-NEW TOWN WB RAMP	ST. CHARLES	1	AXIS	Q6155-E	
MO 370	MO370W006.2	370 @ BOSCHERTOWN	ST. CHARLES	1	AXIS	Q6315-LE	
MO 370	MO370W007.0	370 W OF 94	ST. CHARLES	1	AXIS	Q6155-E	
MO 370	MO370W007.9	370 @ 94	ST. CHARLES	1	AXIS	Q6315-LE	
MO 370	MO370W010.7	370 W OF ST. LOUIS MILLS	ST. LOUIS	1	AXIS	Q6155-E	
MO 370	MO370W011.4	370 @ ST. LOUIS MILLS	ST. LOUIS	1	BOSCH	INTEOX 70001	
OR21	OR021N000.4	OLD MO 21 @ KONERT ROAD	JEFFERSON	1	AXIS	Q6315-LE	
NOR 64	OR064N001.6	I-64 NOR-MASTERCARD @ WINGHAVEN	ST. CHARLES	1	BOSCH	INTEOX 70001	
NOR 70	OR070W000.4	I-70 NOR @ CONVENTION CENTER (FAIRGROUNDS)	ST. CHARLES	1	AXIS	Q6315-LE	
NOR 70	OR070W001.2	I-70 NOR-W TERRA @ WOODLAWN	ST. CHARLES	1	AXIS	Q6135-LE	
SOR 270	OR270E027.9	I-270 SOR-PERSHALL @ RT N-JEAN	ST. LOUIS	1	AXIS	Q6155-E	
SOR 270	OR270E033.4	I-270 SOR-PERSHALL W OF LILAC	ST. LOUIS	1	AXIS	Q6155-E	
NOR 270	OR270W026.9	I-270 NOR-DUNN @ GRAHAM	ST. LOUIS	1	AXIS	Q6155-E	
NOR 270	OR270W026.9	I-270 NOR-DUNN @ GRAHAM	ST. LOUIS	1	AXIS	Q6155-E	
NOR 270	OR270W027.2	I-270 NOR-DUNN @ PEDESTRIAN BRIDGE	ST. LOUIS	1	AXIS	Q6155-E	
NOR 270	OR270W027.9	I-270 NOR-DUNN @ RT N	ST. LOUIS	1	AXIS	Q6155-E	
NOR 270	OR270W028.4	I-270 NOR-DUNN @ WASHINGTON	ST. LOUIS	1	COHU	4220HD	
NOR 270	OR270W029.9	I-270 NOR-DUNN @ W. FLORISSANT	ST. LOUIS	1	AXIS	Q6315-LE	
NOR 270	OR270W031.0	OLD HALLS FERRY @ I-270 NOR-DUNN	ST. LOUIS	1	AXIS	Q6155-E	
NOR 270	OR270W033.1	I-270 NOR-DUNN @ BELLEFONTAINE	ST. LOUIS	1	AXIS	Q6315-LE	
RT A	RT00AE001.7	A @ GM WEST	ST. CHARLES	1	AXIS	Q6155-E	
RT A	RT00AW001.0	A @ MEXICO-ENTERPRISE	ST. CHARLES	1	AXIS	Q6315-LE	
RT A	RT00AW008.8	A @ POUNDS	JEFFERSON	1	AXIS	Q6075-E	
RT D	RT00DE003.1	D @ LINPAGE	ST. LOUIS	1	AXIS	Q6315-LE	
RT D	RT00DE005.2	D @ WOODSON	ST. LOUIS	1	AXIS	Q6315-LE	
RT D	RT00DE005.8	D @ ALBERICI-WATERWORKS	ST. LOUIS	1	AXIS	Q6315-LE	
RT D	RT00DE007.1	D @ HANLEY	ST. LOUIS	1	AXIS	Q6315-LE	
RT D	RT00DE008.0	D @ PENNSYLVANIA	ST. LOUIS	1	AXIS	Q6315-LE	
RT D	RT00DE009.4	D @ SKINKER-KIENLEN	ST. LOUIS CITY	1	AXIS	Q6315-LE	
RT D	RT00DE009.6	D @ HAMILTON	ST. LOUIS CITY	1	AXIS	Q6315-LE	
RT D	RT00DE010.6	D @ UNION	ST. LOUIS CITY	1	AXIS	Q6315-LE	
RT D	RT00DE011.3	D @ KINGSHIGHWAY	ST. LOUIS CITY	1	COHU	4220HD	
RT D	RT00DE013.2	D @ GRAND	ST. LOUIS CITY	1	COHU	4220HD	
RT D	RT00DW001.2	D W OF SCHUETZ	ST. LOUIS	1	AXIS	Q6075-E	
RT D	RT00DW001.9	D @ BALL-WESTPORT CENTER	ST. LOUIS	1	AXIS	Q6315-LE	
RT D	RT00DW002.6	D @ 67 NWQ	ST. LOUIS	1	AXIS	Q6155-E	
RT D	RT00DW003.6	D @ ASHBY	ST. LOUIS	1	AXIS	Q6315-LE	
RT D	RT00DW004.5	D @ DIELMAN	ST. LOUIS	1	AXIS	Q6315-LE	
RT D	RT00DW006.2	D @ CRYSTAL INDUSTRIAL CT MIDBLOCK CROSSING	ST. LOUIS	1	AXIS	Q6315-LE	
RT D	RT00DW006.7	D @ NORTH AND SOUTH	ST. LOUIS	1	AXIS	Q6315-LE	
RT D	RT00DW011.9	D @ TAYLOR	ST. LOUIS CITY	1	AXIS	Q6315-LE	
RT D	RT00DW012.8	D @ VANDEVENTER	ST. LOUIS CITY	1	AXIS	Q6075-E	
RT H	RT00HN003.6	H @ RIVERVIEW	ST. LOUIS CITY	1	AXIS	Q6315-LE	
RT H	RT00HN004.4	H @ GIMBLIN	ST. LOUIS CITY	1	COHU	4220-02HD	
RT H	RT00HN007.1	H @ ADELAIDE	ST. LOUIS CITY	1	COHU	4220-02HD	
RT K	RT00KN000.2	K @ VETERANS MEMORIAL PARKWAY	ST. CHARLES	1	AXIS	Q6315-LE	
RT K	RT00KN000.8	K @ MEXICO	ST. CHARLES	1	AXIS	Q6155-E	
RT K	RT00KN001.1	K @ CLEAR CREEK-MEGAN	ST. CHARLES	1	BOSCH	INTEOX 70001	
SUBTOTAL 10				61			

SUMMARY OF QUANTITIES
SHEET 10 OF 30



DATE PREPARED
8/7/2026

ROUTE VAR.	STATE MO
DISTRICT SL	SHEET NO. 2

COUNTY	VARIOUS
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JOB NO.
JSL0096E

CONTRACT ID.

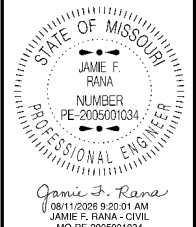
PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

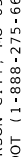
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. CCTV CAMERA, ASSEMBLY, POLE & FIELD CABINET	CAMERA BRAND	DESCRIPTION	REMARKS
				EACH			
RT K	RT00KN001.6	K @ FEISE-LAURA HILL	ST. CHARLES	1	AXIS	Q6155-E	
RT K	RT00KN004.0	K @ WATERFORD-PHEASANT MEAD	ST. CHARLES	1	AXIS	Q6315-LE	
RT K	RT00KN005.7	K @ WATERBURY FALLS	ST. CHARLES	1	AXIS	Q6155-E	
RT K	RT00KS002.1	K @ HUTCHINGS FARM	ST. CHARLES	1	BOSCH	INTEOX 70001	
RT K	RT00KS002.8	K @ ROYALLSPRINGS-FALLON	ST. CHARLES	1	COHU	4220-02HD	
RT K	RT00KS003.2	K @ N	ST. CHARLES	1	AXIS	Q6315-LE	
RT K	RT00KS004.9	K @ O'FALLON	ST. CHARLES	1	AXIS	Q6315-LE	
RT M	RT00MN000.0	M @ P	ST. CHARLES	1	AXIS	Q6135-LE	
RT N	RT00NE009.6	N @ LAKE ST. LOUIS	ST. CHARLES	1	PELCO	ESPRIT - ES6230	
RT N	RT00NE010.4	N @ R. REAGAN-SOMMERS	ST. CHARLES	1	AXIS	Q6155-E	
RT N	RT00NE010.7	N @ HAWK RIDGE	ST. CHARLES	1	BOSCH	INTEOX 70001	
RT N	RT00NE012.9	364 SOR @ BRYAN-WINGHAVEN	ST. CHARLES	1	AXIS	Q6315-LE	
RT N	RT00NN000.3	N @ TAILLE DE NOYER	ST. LOUIS	1	AXIS	Q6315-LE	
RT N	RT00NN000.6	N @ WALNUT GROVE ELEM SCHOOL	ST. LOUIS	1	AXIS	Q6315-LE	
RT N	RT00NN001.1	N @ FROST	ST. LOUIS	1	AXIS	Q6315-LE	
RT N	RT00NN001.4	N @ S OF EDDY-PED HAWK SIGNAL	ST. LOUIS	1	AXIS	Q6315-LE	
RT N	RT00NN001.6	N @ ROBERT-JANUARY	ST. LOUIS	1	AXIS	Q6315-LE	
RT N	RT00NW007.2	N @ PERRY CATE	ST. CHARLES	1	BOSCH	INTEOX 70001	
RT U	RT00US000.7	U @ LUTHERAN NORTH HIGH	ST. LOUIS	1	COHU	4220-02HD	
RT U	RT00US001.0	U @ BURRWOOD	ST. LOUIS	1	AXIS	Q6315-LE	
RT Z	RT00ZS000.3	Z @ INTERSTATE DR	ST. CHARLES	1	BOSCH	INTEOX 70001	
RT Z	RT00ZS002.6	Z @ N	ST. CHARLES	1	AXIS	Q6315-LE	
RT AB	RT0ABE003.0	AB @ COUER DE VILLE	ST. LOUIS	1	AXIS	Q6155-E	
RT AC	RT0ACN005.8	AC @ I-270 NOR-DUNN	ST. LOUIS	1	AXIS	Q6155-E	
RT AC	RT0ACN006.1	AC @ OLD PERSHALL/HOME DEPOT	ST. LOUIS	1	AXIS	Q6155-E	
RT DD	RT0DDN009.4	DD @ CALEDONIA	ST. CHARLES	1	AXIS	Q6075-E	
RT EE	RT0EEN000.0	EE @ NATURAL BRIDGE	ST. LOUIS	1	AXIS	Q6315-LE	
RT EE	RT0EEN000.6	EE @ GUTHRIE	ST. LOUIS	1	AXIS	Q6315-LE	
RT EE	RT0EEN001.1	EE @ NORTH	ST. LOUIS	1	AXIS	Q6315-LE	
RT JJ	RT0JJN000.0	BALLAS @ I-64 WB RAMPS	ST. LOUIS	1	AXIS	Q6155-E	
US 50	US050E216.1	50 @ INDEPENDENCE	FRANKLIN	1	AXIS	Q6315-LE	
US 50	US050E216.7	50 @ HOOVER	FRANKLIN	1	AXIS	Q6315-LE	
US 50	US050E217.1	50 @ OAK	FRANKLIN	1	AXIS	Q6315-LE	
US 50	US050W217.6	50 @ 47 NORTH	FRANKLIN	1	AXIS	Q6315-LE	
US 61	US061N005.8	61 @ MUELLER SEQ	ST. LOUIS	1	AXIS	Q6155-E	
US 61	US061N006.5	61 @ 21 SEQ	ST. LOUIS	1	AXIS	Q6315-LE	
US 61	US061N008.1	61 @ 30 SEQ	ST. LOUIS	1	AXIS	Q6155-E	
US 61	US061N008.5	61 @ S GEYER NEQ	ST. LOUIS	1	AXIS	Q6155-E	
US 61	US061N009.6	61 @ W WATSON-EDDIE & PARK	ST. LOUIS	1	AXIS	Q6155-E	
US 61	US061N135.3	61 @ A NB RAMP	ST. CHARLES	1	AXIS	Q6155-E	
US 61	US061S005.5	61 @ E CONCORD NEQ	ST. LOUIS	1	AXIS	Q6155-E	
US 61	US061S006.9	61 @ HACKBERRY NEQ	ST. LOUIS	1	AXIS	Q6155-E	
US 61	US061S007.7	61 @ SAPPINGTON SEQ	ST. LOUIS	1	AXIS	Q6155-E	
US 61	US061S010.2	61 @ WATSON NWQ	ST. LOUIS	1	AXIS	Q6155-E	
US 61	US061S010.9	61 @ BIG BEND SEQ	ST. LOUIS	1	AXIS	Q6315-LE	
US 61	US061S135.3	61 @ A SB RAMP	ST. CHARLES	1	AXIS	Q6315-LE	
US 61	US061S136.1	61 @ E PITMAN SB RAMPS	ST. CHARLES	1	AXIS	Q6075-E	
US 61	US061S177.4	61 @ FORDER	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067N009.4	67 @ SUNSWEPT PARK	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067N013.0	67 @ MANRESA	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067N014.1	67 @ I-270	ST. LOUIS	1	AXIS	Q6155-E	

SUMMARY OF QUANTITIES
SHEET 11 OF 30



DATE PREPARED	
8/7/2026	
ROUTE	STATE
VAR.	MO
DISTRICT	SHEET NO.
SL	2
COUNTY	
VARIOUS	
JOB NO.	
JSL0096E	
CONTRACT ID.	

PROJECT NO.
BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

QUANTITY SHEET

CCTV INVENTORY (TABLE 12 OF 12)							
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. CCTV CAMERA, ASSEMBLY, POLE & FIELD CABINET EACH	CAMERA BRAND	DESCRIPTION	REMARKS
US 67	US067N016.7	67 @ TUNNEL-ZONE 1 CCTV-03	ST. LOUIS	1	COHU	4260HD RISE POSITIONER	
US 67	US067N016.7	67 @ TUNNEL-ZONE 2 CCTV-04	ST. LOUIS	1	COHU	4260HD RISE POSITIONER	
US 67	US067N016.7	67 @ TUNNEL-ZONE 3 CCTV-05	ST. LOUIS	1	COHU	4260HD RISE POSITIONER	
US 67	US067N016.7	67 @ TUNNEL-ZONE 4&5 CCTV-06	ST. LOUIS	1	COHU	4260HD RISE POSITIONER	
US 67	US067N018.0	1-70 @ 67	ST. LOUIS	1	AXIS	Q6075-E	
US 67	US067N018.9	67 @ OLD ST CHARLES RD	ST. LOUIS	1	AXIS	Q6315-LE	
US 67	US067N020.6	67 @ DORSETT-MIDLAND	ST. LOUIS	1	AXIS	Q6315-LE	
US 67	US067N022.3	67 @ SCHUETZ-BAUR	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067N037.5	61 @ I-255 EB RAMPS	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067N040.9	61 @ MERAMEC BOTTOM-BAUMGARTNER	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067N042.3	61 @ TENBROOK	JEFFERSON	1	AXIS	Q6075-E	
US 67	US067N048.4	61 @ IMPERIAL MAIN	JEFFERSON	1	AXIS	Q6315-LE	
US 67	US067N050.5	61 @ M	JEFFERSON	1	AXIS	Q6155-E	
US 67	US067N057.4	61 @ MCNUTT	JEFFERSON	1	AXIS	Q6155-E	
US 67	US067N060.0	61 @ BAILEY	JEFFERSON	1	AXIS	Q6155-E	
US 67	US067S002.7	67 @ 94	ST. CHARLES	1	AXIS	Q6155-E	
US 67	US067S004.5	67 S OF MISSOURI RIVER	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067S006.7	67 W OF ROBBINS MILL	ST. LOUIS	1	AXIS	Q6315-LE	
US 67	US067S008.8	67 @ OLD HALLS FERRY	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067S009.9	67 @ NEW HALLS FERRY	ST. LOUIS	1	AXIS	Q6315-LE	
US 67	US067S011.0	67 @ NEW FLORISSANT	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067S012.0	67 @ PATTERSON	ST. LOUIS	1	AXIS	Q6315-LE	
US 67	US067S013.8	67 @ LYNN HAVEN	ST. LOUIS	1	AXIS	Q6315-LE	
US 67	US067S014.0	67 @ I-270	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067S016.7	67 @ TUNNEL-SB ENTR CCTV-01	ST. LOUIS	1	AXIS	Q6315-LE	
US 67	US067S016.7	67 @ TUNNEL-SB EXIT CCTV-14	ST. LOUIS	1	AXIS	Q6315-LE	
US 67	US067S016.7	67 @ TUNNEL-ZONE 10 CCTV-10	ST. LOUIS	1	COHU	4260HD RISE POSITIONER	
US 67	US067S016.7	67 @ TUNNEL-ZONE 6&7 CCTV-07	ST. LOUIS	1	COHU	4260HD RISE POSITIONER	
US 67	US067S016.7	67 @ TUNNEL-ZONE 8 CCTV-08	ST. LOUIS	1	COHU	4260HD RISE POSITIONER	
US 67	US067S016.7	67 @ TUNNEL-ZONE 9 CCTV-09	ST. LOUIS	1	COHU	4260HD RISE POSITIONER	
US 67	US067S018.7	67 @ BLAKE	ST. LOUIS	1	AXIS	Q6335-LE	
US 67	US067S023.7	67 @ LADUE	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067S025.1	67 S OF CHAMINADE	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067S025.2	67 @ CLAYTON	ST. LOUIS	1	AXIS	Q6075-E	
US 67	US067S025.5	67 @ PLAZA FRONTENAC-DRIFTWOOD	ST. LOUIS	1	AXIS	Q6315-LE	
US 67	US067S039.2	61 @ BUTLER HILL	ST. LOUIS	1	AXIS	Q6155-E	
US 67	US067S042.7	61 @ 141	JEFFERSON	1	AXIS	Q6315-LE	
US 67	US067S045.0	61(JEFFCO BLVD) @ ST. JOHN'S CHURCH RD	JEFFERSON	1	AXIS	Q6315-LE	
US 67	US067S045.4	61 @ RICHARDSON	JEFFERSON	1	AXIS	Q6155-E	
US 67	US067S045.8	61 @ 231	JEFFERSON	1	AXIS	Q6155-E	
US 67	US067S046.4	61(JEFFCO BLVD) @ MILLER	JEFFERSON	1	AXIS	Q6315-LE	
US 67	US067S054.4	61 @ Z	JEFFERSON	1	AXIS	Q6155-E	
US 67	US067S059.5	61 @ 6TH-8TH	JEFFERSON	1	AXIS	Q6155-E	
US 67	US067S060.7	61 @ A	JEFFERSON	1	AXIS	Q6155-E	
US 67	US067S061.5	61 @ AMERICAN LEGION	JEFFERSON	1	AXIS	Q6155-E	
US 67	US067S062.7	67 @ CC	JEFFERSON	1	AXIS	Q6155-E	
US 67	US067S065.1	67 @ MEYER	JEFFERSON	1	AXIS	Q6155-E	
SUBTOTAL 12				47			
SUBTOTAL 11				61			
SUBTOTAL 10				61			
SUBTOTAL 9				61			
SUBTOTAL 8				61			
SUBTOTAL 7				61			
SUBTOTAL 6				61			
SUBTOTAL 5				61			
SUBTOTAL 4				61			
SUBTOTAL 3				61			
SUBTOTAL 2				61			
SUBTOTAL 1				61			
PAY TOTAL				718			

STATE OF MISSOURI

JAMIE F. RANA

NUMBER

PE-2005001034

PROFESSIONAL ENGINEER

Jamie F. Rana

08/11/2026 9:20:45 AM

JAMIE F. RANA - CIVIL

MO-PE-2005001034

DATE PREPARED

8/7/2026

ROUTE

VAR.

DISTRICT

SL

STATE

MO

SHEET NO.

2

COUNTY

VARIOUS

JOB NO.

JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

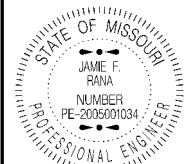
JEFFERSON CITY, MO 65102

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MoDOT

QUANTITY SHEET

ROUTE	LOG MILE	LOCATION	COUNTY	P.M. DMS, ASSEMBLY POLE, FOUNDATION & FIELD CABINET (EA)	MANUFACTURER	DESCRIPTION	COMMENTS
I-44	IS044E246.4	I-44 W OF SHAWNEETOWN FORD	FRANKLIN	1	LEDSTAR	FIBER RURAL DMS 27 X 90	
I-44	IS044E249.9	I-44 @ AMERICAN INN	FRANKLIN	1	LEDSTAR	WIRELESS RURAL DMS 27 X 90	
I-44	IS044E255.0	I-44 W OF ALLENTON	FRANKLIN	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-44	IS044E260.0	I-44 E OF PACIFIC-VIADUCT	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-44	IS044E263.4	I-44 W OF 109	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-44	IS044E271.8	I-44 W OF 141	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-44	IS044E274.9	I-44 @ MRAZ	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-44	IS044E279.7	I-44 E E OF SAPPINGTON (BIG BEND)	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-44	IS044E287.9	I-44 E OF VANDEVENTER	ST. LOUIS CITY	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-44	IS044E292.9	I-44 W OF CASS	ST. LOUIS CITY	1	SES AMERICA	SESA COLOR 112 X 336	
I-44	IS044W249.9	I-44 @ AMERICAN INN	FRANKLIN	1	LEDSTAR	WIRELESS RURAL DMS 27 X 90	
I-44	IS044W255.1	I-44 E OF MO 100 GRAY SUMMIT	FRANKLIN	1	LEDSTAR	WIRELESS RURAL DMS 27 X 90	
I-44	IS044W260.2	I-44 W OF SIX FLAGS	ST. LOUIS	1	LEDSTAR	FIBER RURAL DMS 27 X 90	
I-44	IS044W264.0	I-44 W OF 109	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-44	IS044W265.5	I-44 W OF LEWIS	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-44	IS044W275.1	I-44 E OF MRAZ	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-44	IS044W279.7	I-44 W OF BERRY	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-44	IS044W282.5	I-44 W OF MURDOCH	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-44	IS044W288.1	I-44 W OF GRAND	ST. LOUIS CITY	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-55	IS055N171.9	I-55 N OF 61	JEFFERSON	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-55	IS055N183.5	I-55 @ HAEFNER (S OF RTE M)	JEFFERSON	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-55	IS055N190.9	I-55 S OF 141	JEFFERSON	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-55	IS055N195.4	I-55 S OF BUTLER HILL	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-55	IS055N199.0	I-55 N OF 61	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-55	IS055N206.2	I-55 @ GASCONADE NB RAMP	ST. LOUIS CITY	1	SES AMERICA	SESA COLOR 112 X 336	
I-55	IS055N208.2	I-55 @ LAFAYETTE (S OF 7TH)	ST. LOUIS CITY	1	SES AMERICA	SESA COLOR 112 X 336	
I-55	IS055S177.8	I-55 N OF A	JEFFERSON	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-55	IS055S184.6	I-55 S OF M	JEFFERSON	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-55	IS055S186.8	I-55 S OF IMPERIAL MAIN	JEFFERSON	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-55	IS055S193.6	I-55 S OF MERAMEC BOTTOM	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-55	IS055S200.8	I-55 @ UNION	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-55	IS055S206.4	I-55 S OF POTOMAC	ST. LOUIS CITY	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-55	IS055S208.5	I-55 @ 7TH (44-55 @ PARK)	ST. LOUIS CITY	1	DCB	LARGE WALK IN 36 X 105	
I-64	IS064E003.0	I-64 @ LAKE ST LOUIS	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064E008.1	I-64 W OF K	ST. CHARLES	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-64	IS064E016.8	I-64 E OF BOONES CROSSING	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-64	IS064E020.5	I-64 E OF CHESTERFIELD PKWY E	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064E024.2	I-64 @ MASON	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-64	IS064E027.0	I-64 E OF BALLAS	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064E030.1	I-64 W OF MCKNIGHT	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064E034.0	I-64 E OF MCCAUSLAND	ST. LOUIS CITY	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064E037.4	I-64 W OF COMPTON	ST. LOUIS CITY	1	SES AMERICA	SESA COLOR 112 X 336	
I-64	IS064W001.8	I-64 E OF PROSPECT	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064W005.5	I-64 W OF DD	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064W012.6	I-64 W OF MISSOURI RIVER	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064W016.2	I-64 @ LONG	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064W021.5	I-64 E OF TIMBERLAKE MANOR	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064W024.2	I-64 @ MASON	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064W027.3	I-64 W OF SPOEDE	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-64	IS064W029.5	I-64 E OF CLAYTON	ST. LOUIS	1	DCB	LARGE WALK IN 36 X 105	
I-64	IS064W032.6	I-64 E OF BOLAND	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-64	IS064W037.0	I-64 @ SARAH	ST. LOUIS CITY	1	DCB	LARGE WALK IN 36 X 105	
I-64	IS064W039.0	I-64 E OF 22ND ST.	ST. LOUIS CITY	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070E206.8	I-70 E OF W-T (W OF WENTZVILLE PKWY)	ST. CHARLES	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070E214.8	I-70 E OF LAKE ST LOUIS BLVD	ST. CHARLES	1	DCB	LARGE WALK IN 36 X 105	
I-70	IS070E222.6	I-70 E OF MID RIVERS MALL DR	ST. CHARLES	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070E226.1	I-70 E OF CAVE SPRINGS	ST. CHARLES	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070E230.7	I-70 E OF MISSOURI RIVER	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070E233.6	I-70 W OF 180	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070E237.5	I-70 W OF 115	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
SUBTOTAL 1				60			



Jamie F. Rana
08/11/2026 9:21:08 AM
JAMIE F. RANA - CIVIL
MO-PE-2005001034

DATE PREPARED
8/7/2026

ROUTE VAR .	STATE MO
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DISTRICT	SHEET NO.
SL	2

COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

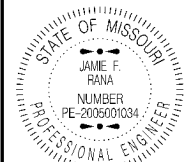
BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

QUANTITY SHEET

SUMMARY OF QUANTITIES
SHEET 13 OF 30

ROUTE	LOG MILE	LOCATION	COUNTY	P.M. DMS, ASSEMBLY POLE, FOUNDATION & FIELD CABINET (EA)	MANUFACTURER	DESCRIPTION	COMMENTS
I-70	IS070E243.9	I-70 W OF UNION - BIRCHER	ST. LOUIS CITY	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070E246.8	I-70 W OF ADELAIDE	ST. LOUIS CITY	1	SES AMERICA	SESA COLOR 112 X 336	
I-70	IS070E248.2	I-70 @ SALISBURY-MCKINLEY-11TH	ST. LOUIS CITY	1	SES AMERICA	SESA COLOR 112 X 336	
I-70	IS070W207.8	I-70 W OF WENTZVILLE PKWY	ST. CHARLES	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070W214.1	I-70 @ LAKE ST LOUIS BLVD	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-70	IS070W221.9	I-70 W OF MID RIVERS MALL DR	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-70	IS070W226.1	I-70 E OF CAVE SPRINGS	ST. CHARLES	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070W230.9	I-70 E OF MISSOURI RIVER	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-70	IS070W235.0	I-70 @ FEE FEE	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070W237.3	I-70 W OF EE	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070W241.5	I-70 E OF BERMUDA	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-70	IS070W248.3	I-70 @ SALISBURY-9TH-WB RAMP	ST. LOUIS CITY	1	DCB	LARGE WALK IN 36 X 105	
I-70	IS070W249.6	I-70 @ MVM-MAINSpan	ST. LOUIS CITY	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-170	IS170N002.7	I-170 N OF DELMAR	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-170	IS170N005.0	I-170 S OF MIDLAND	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-170	IS170N006.4	I-170 N OF 180	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-170	IS170N009.1	I-170 @ AIRPORT	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-170	IS170S002.7	I-170 N OF DELMAR	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
I-170	IS170S006.7	I-170 S OF 115	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-170	IS170S008.6	I-170 N OF SCUDDER	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-255	IS255W002.6	I-255 W OF KOCH	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270E002.3	I-270 N OF 21	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270E002.9	I-270 S OF 30	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270E023.8	I-270 E OF MCDONNELL	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270E031.1	I-270 @ PERSHALL BRIDGE	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270N008.9	I-270 N OF DOUGHERTY FERRY	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270N010.6	I-270 N OF 100	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270N014.0	I-270 N OF AB-LADUE	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270N017.0	I-270 N OF MARINE	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270N021.1	I-270 E OF ST CHARLES ROCK RD	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270S009.3	I-270 S OF 100	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270S011.6	I-270 N OF CLAYTON	ST. LOUIS	1	SES AMERICA	SESA COLOR 112 X 336	
I-270	IS270S014.2	I-270 S OF 340	ST. LOUIS	1	DCB	LARGE WALK IN 36 X 105	
I-270	IS270S015.8	I-270 S OF D	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270S018.8	I-270 S OF MCKELVEY	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270S021.6	I-270 E OF WOODFORD WAY	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270W024.6	I-270 W OF 67	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270W029.3	I-270 W OF W FLORISSANT	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
I-270	IS270W032.5	I-270 W OF BELLEFONTAINE	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
MO 30	MO030E041.2	30 W OF SAPPINGTON BARRACKS	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 30	MO030W041.2	30 W OF SAPPINGTON BARRACKS	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 79	MO079S086.2	79 S OF TR HUGHES	ST. CHARLES	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 94	MO094E101.6	94 E OF S BREEZE	ST. CHARLES	1	DCB	SMALL ARTERIAL 27 X 110	
MO 94	MO094E110.0	94 W OF SHERMAN	ST. CHARLES	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 94	MO094W100.3	94 E OF HUBER PARK	ST. CHARLES	1	DCB	SMALL ARTERIAL 27 X 110	
MO 94	MO094W109.6	94 W OF ZUMBEHL-FRIEDENS	ST. CHARLES	1	DCB	SMALL ARTERIAL 27 X 110	
MO 94	MO094W110.8	94 @ BEL RAE	ST. CHARLES	1	DCB	SMALL ARTERIAL 27 X 110	
MO 141	MO141N002.0	141 N OF LAKEFRONT	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141N004.6	141 N OF CREVE COEUR MILL	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141N007.6	141 S OF 364 EB RAMPS	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141N012.6	141 S OF WOODS MILL	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141N016.5	141 N OF CARMAN	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141N021.9	141 S OF BOWLES	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141N023.8	141 @ GRAVOIS BLUFFS	ST. LOUIS	1	LEDSTAR	REAL SMALL ARTERIAL 27 X 85	
MO 141	MO141N027.7	141 S OF 21	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141S001.9	141 S OF SHORELINE	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141S003.3	141 N OF RIVERPORT NORTH	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141S005.5	141 S OF MARINE	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141S007.6	141 S OF 364 EB RAMP	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141S010.1	141 N OF AB-LADUE	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
SUBTOTAL 2				60			



Jamie F. Rana
08/11/2026 9:21:29 AM
JAMIE F. RANA - CIVIL
MO-PE-2005001034

DATE PREPARED
8/7/2026

ROUTE	STATE
VAR.	MO

DISTRICT	SHEET NO.
SI	2

COUNTY
VARIOUS

JOB NO.
ISI 0096F

CONTRACT ID.

PROJECT NO.

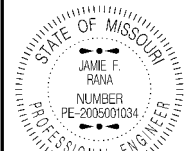
BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

QUANTITY SHEET

ROUTE	LOG MILE	LOCATION	COUNTY	P.M. DMS, ASSEMBLY POLE, FOUNDATION & FIELD CABINET	MANUFACTURER	DESCRIPTION	COMMENTS
				(EA)			
MO 141	MO141S011.9	141 N OF 64	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141S015.0	141 N OF BURGUNDY	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141S016.5	141 N OF CARMAN	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141S021.6	141 N OF BOWLES	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141S026.2	141 S OF FIEDLER	JEFFERSON	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 141	MO141S029.4	141 S OF ASTRA WAY	JEFFERSON	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
MO 364	MO364E003.3	364 E OF BRYAN	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
MO 364	MO364E006.7	364 W OF GUTERMUTH	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
MO 364	MO364E012.1	364 W OF JUNGS STA.	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
MO 364	MO364E017.0	364 W OF 141	ST. LOUIS	1	DCB	LARGE WALK IN 36 X 105	
MO 364	MO364W006.5	364 W OF GUTERMUTH	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
MO 364	MO364W010.0	364 @ CENTRAL SCHOOL	ST. CHARLES	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
MO 364	MO364W016.5	364 E OF MISSOURI RIVER	ST. LOUIS	1	DCB	LARGE WALK IN 36 X 105	
MO 367	MO367N001.1	367 N OF PARKER	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
MO 367	MO367S002.3	367 N OF REDMAN	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
MO 367	MO370E001.8	370 EO SALT RIVER ROAD	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
MO 370	MO370E005.6	370 E OF ELM	ST. CHARLES	1	DCB	LARGE WALK IN 36 X 105	
MO 370	MO370E011.6	370 @ ST. LOUIS MILLS	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 120 X 336	
MO 370	MO370W004.3	370 W OF ELM	ST. CHARLES	1	LEDSTAR	LARGE WALK IN 36 X 105	
MO 370	MO370W010.5	370 W OF ST. LOUIS MILLS	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
RT B	RT00BE002.1	NATURAL BRIDGE EB WO LINDBERGH DMS#2	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 96 X 240	
RT B	RT00BW002.1	NATURAL BRIDGE WB EO LINDBERGH DMS#2A	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 96 X 240	
RT K	RT00KN003.9	K @ 364 SOR	ST. CHARLES	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
RT K	RT00KS003.1	K @ CHRISTINA MARIE	ST. CHARLES	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
RT N	RT00NE010.6	N W OF HAWK RIDGE	ST. CHARLES	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
US 67	US067N006.2	67 W OF 367	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
US 67	US067N016.7	67 @ 67 TUNNEL TRAFFIC SIGNAL CONTROL CABINET #1	ST. LOUIS	1	MCCAIN		
US 67	US067N016.7	67 @ 67 TUNNEL TRAFFIC SIGNAL CONTROL CABINET #2	ST. LOUIS	1	MCCAIN		
US 67	US067N016.7	LINDBERGH TUNNEL NB CENTER DMS #4	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 24 X 320	
US 67	US067N016.7	LINDBERGH TUNNEL NB ENT DMS #3	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 48 X 288	
US 67	US067N016.7	LINDBERGH TUNNEL NB EXIT DMS #4A	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 24 X 320	
US 67	US067N016.7	LINDBERGH TUNNEL SB CENTER DMS #5	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 24 X 320	
US 67	US067N016.7	LINDBERGH TUNNEL SB ENT DMS #6	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 48 X 288	
US 67	US067N016.7	LINDBERGH TUNNEL SB EXIT DMS #5A	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 24 X 320	
US 67	US067N017.7	LINDBERGH NB NO I-70 DMS#1	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 96 X 240	
US 67	US067N018.8	67 N OF OLD ST CHARLES RD	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
US 67	US067N024.6	67 S OF LADUE	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
US 67	US067N026.7	67 S OF LITZSINGER	ST. LOUIS	1	DCB	SMALL ARTERIAL 27 X 110	
US 67	US067N031.9	67 N OF EDDIE & PARK	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
US 67	US067N035.4	67 S OF 21	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
US 67	US067N037.0	61 S OF GREEN LIN ACRES	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
US 67	US067N063.4	67 N OF CC-110	JEFFERSON	1	LEDSTAR	LARGE WALK IN 36 X 105	
US 67	US067S000.7	67 NO LINDBERGH	ST. LOUIS	1	LEDSTAR	LARGE WALK IN 36 X 105	
US 67	US067S013.3	67 E OF COACHWAY	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
US 67	US067S015.7	LINDBERGH SB NO MO BOTTOM DMS#7	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 96 X 240	
US 67	US067S015.8	MISSOURI BOTTOM EB WO LINDBERGH DMS#7A	ST. LOUIS	1	DAKTRONICS	COLOR DAKTRONICS 96 X 240	
US 67	US067S020.4	67 N OF DORSETT- MIDLAND	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
US 67	US067S025.1	67 S OF CHAMINADE	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
US 67	US067S030.6	61 S OF BIG BEND	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
US 67	US067S032.1	61 S OF W WATSON-EDDIE & PARK	ST. LOUIS	1	LEDSTAR	SMALL ARTERIAL 27 X 110	
SUBTOTAL 3			50				
SUBTOTAL 2			60				
SUBTOTAL 1			60				
PAY TOTAL			170				



Jamie F. Rana
08/11/2026 9:21:58 AM
JAMIE F. RANA - CIVIL
MO-PE-2005001034

DATE PREPARED

8/7/2026	
ROUTE VAR.	STATE MO
DISTRICT SL	SHEET NO. 2

COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]

MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

MoDOT

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

QUANTITY SHEET

NODE CABINET AC AND UPS INVENTORY										
ROUTE	LOG MILE	LOCATION	COUNTY	P.M.	P.M. AIR	P.M.	REMOVE AND	REMOVE AND	DESCRIPTION	COMMENTS
				COMMUNICATION NODE FIELD CABINET (EA)	CONDITIONING UNITS FOR NODE CABINETS (EA)	UNINTERRUPTIBLE POWER SUPPLY (UPS) AND ASSEMBLY (EA)	REPLACE NODE CABINET AIR CONDITIONER SYSTEM (EA)	REPLACE UNINTERRUPTABLE POWER SUPPLY (UPS) BATTERY (EA)		
WOR 141		TMC - 141 WOR @ S OUTER FORTY	ST. LOUIS	2	0	0	0	0	NODE CABINET - N000	
I-270	IS270S019.9G	I-270 @ I-70 SWQ	ST. LOUIS	2	2	2	0	4	NODE CABINET - N001	
I-270	IS270S012.4G	I-270 @ I-64 SWQ	ST. LOUIS	2	2	2	0	4	NODE CABINET - N002	
I-270	IS270N005.5G	I-270 @ I-44 SEQ	ST. LOUIS	2	2	2	0	4	NODE CABINET - N003	
I-255	IS255E000.0G	I-255 @ I-55 SEQ	ST. LOUIS	2	2	2	0	4	NODE CABINET - N004	
I-64	IS064E039.1G	I-64 @ 20TH	ST. LOUIS CITY	2	2	2	0	4	NODE CABINET - N005	
I-170	IS170N000.6G	I-170 @ GALLERIA NEQ	ST. LOUIS	2	2	2	0	4	NODE CABINET - N006	
I-70	IS070E238.8G	I-70 @ I-170	ST. LOUIS	2	2	2	0	4	NODE CABINET - N007	
I-44	IS044E290.1G	I-44 @ I-55 NWQ	ST. LOUIS CITY	2	2	2	0	4	NODE CABINET - N008	
I-270	IS270W026.3G	I-270 @ I-170 SEQ	ST. LOUIS	2	2	2	0	4	NODE CABINET - N009	
I-70	IS070W225.2G	I-70 @ CAVE SPRINGS	ST. CHARLES	2	2	2	0	4	NODE CABINET - N010	
I-270	IS270N022.9G	I-270 @ MO BOTTOM	ST. LOUIS	2	2	2	0	4	NODE CABINET - N011	
I-70	IS070W251.3G	70 AT 44/55/64	ST. LOUIS CITY	2	2	2	0	4	NODE CABINET - N012	
I-70	IS070W230.0G	I-70 E OF MISSOURI RIVER	ST. LOUIS	2	2	2	0	0	NODE CABINET - N013	
I-64	IS064E013.8G	I-64 E OF MISSOURI RIVER	ST. LOUIS	2	2	2	0	4	NODE CABINET - N014	
I-70	IS070W223.7G	I-70 @ 370 NWQ	ST. CHARLES	2	2	2	0	4	NODE CABINET - N015	
I-270	IS270E001.8G	I-270 @ 21 SEQ	ST. LOUIS	2	2	2	0	4	NODE CABINET - N016	
I-270	IS270N010.0	I-270 @ 100	ST. LOUIS	2	2	2	0	4	NODE CABINET - N017	
I-70	IS070W244.4G	I-70 @ UNION	ST. LOUIS CITY	2	2	2	0	4	NODE CABINET - N018	
I-70	IS070W223.7G	I-70 & 64 (WENTZVILLE)	ST. CHARLES	2	2	2	0	4	NODE CABINET - N019	
I-70	IS070E235.2G	I-70 @ 67	ST. LOUIS	2	2	2	0	4	NODE CABINET - N020	
I-44	IS044E292.7G	I-44 @ CASS	ST. LOUIS CITY	2	2	2	0	4	NODE CABINET - N021	
I-270	IS270N016.6G	I-270 @ 364 SEQ	ST. LOUIS	2	2	2	0	4	NODE CABINET - N022	
I-44	IS044W272.6G	141 S OF I-44	ST. LOUIS	2	2	2	0	4	NODE CABINET - N023	
I-44	IS044E261.3G	I-44 @ ALLENTON/SIX FLAGS	ST. LOUIS	2	2	2	0	4	NODE CABINET - N024	
I-270	IS270E031.6G	I-270 @ 367	ST. LOUIS	2	2	2	0	4	NODE CABINET - N025	
I-55	IS055N185.6G	I-55 @ M	JEFFERSON	2	2	2	0	4	NODE CABINET - N026	
I-64	IS064E027.6G	I-64 @ SPOEDE	ST. LOUIS	2	2	2	0	4	NODE CABINET - N027	
I-64	IS064W036.1G	I-64 @ KINGSHIGHWAY	ST. LOUIS CITY	2	2	2	0	4	NODE CABINET - N028	
I-55	IS055N174.6G	I-55 @ 61	JEFFERSON	2	2	2	0	4	NODE CABINET - N029	
I-44	IS044E247.0G	I-44 @ US 50	FRANKLIN	2	2	2	0	4	NODE CABINET - N030	
SUBTOTALS				62	60	60	0	116		
ADDITIONAL QUANTITIES TO BE DETERMINED BY THE ENGINEER							1			
TOTAL FROM AUXILARY NODE CABINET AC AND UPS INVENTORY TABLE				4	2	0	0	0		
TOTALS				66	62	60	1	116		
PAY TOTALS				66	62	60	1	116		

NOTE: BEFORE PURCHASING & REMOVING/REPLACING AN AIR CONDITIONER SYSTEM, THE CONTRACTOR SHALL VERIFY WITH THE SLITS GROUP WHICH IF ANY SYSTEM NEEDS TO BE REPLACED.

AUXILIARY NODE CABINET AC AND UPS INVENTORY								
ROUTE	LOG MILE	LOCATION	COUNTY	P.M.	P.M. AIR	P.M.	DESCRIPTION	COMMENTS
				COMMUNICATION NODE FIELD CABINET (EA)	CONDITIONING UNITS FOR NODE CABINETS (EA)	UNINTERRUPTIBLE POWER SUPPLY (UPS) AND ASSEMBLY (EA)		
MO 100	MO100E070.4	100 @ 47	FRANKLIN	2	2	0	SW QUADRANT	
US 50	US050W217.6	50 @ 47	FRANKLIN	2	2	0	NW QUADRANT	
TOTALS				4	4	0		
PAY TOTALS				*	*	*		

* SEE NODE CABINET AC AND UPS INVENTORY TABLE FOR PAY TOTALS.

SUMMARY OF QUANTITIES
SHEET 16 OF 30



DATE PREPARED
8/7/2026

ROUTE	STATE
VAR.	MO

DISTRICT	SHEET NO.
SI	2

COUNTY
VARIOUS

JOB NO.
ISI 0096F

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

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CONTENTS

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NON-INTRUSIVE VEHICLE DETECTOR STATIONS (INVENTORY 1 OF 4)								
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. NON-INTRUSIVE VEHICLE DETECTOR SYSTEM (EA)	PM SOLAR POWER SYSTEM (EA)	TYPE	DESCRIPTION	COMMENTS
I-44	IS044E246.6	I-44 W of US 50	Franklin	0	0	EIS	G4	
I-44	IS044E250.8	I-44 W of Rte 100-AT (Do Not Replace)	Franklin	0	0	EIS	G4	
I-44	IS044E253.6	I-44 @ MO 100 Gray Summit (Do Not Replace)	Franklin	0	0	EIS	G4	
I-44	IS044E256.8	I-44 @ Pacific-Viaduct (Do Not Replace)	Franklin	0	0	EIS	G4	
I-44	IS044E274.0	I-44 @ Bowles	St. Louis	0	0	EIS	SX-300	
I-44	IS044E289.6	I-44 @ Jefferson	St. Louis City	0	0	EIS	SX-300	
I-44	IS044E290.1	I-44 @ I-55 NWQ	St. Louis City	0	0	EIS	SX-300	
I-44	IS044W248.9	I-44 E of US 50	Franklin	0	0	EIS	G4	
I-44	IS044W249.9	I-44 @ American Inn	Franklin	0	0	EIS	G4	
I-44	IS044W255.1	I-44 E of MO 100 Gray Summit	Franklin	0	0	EIS	G4	
I-44	IS044W256.0	I-44 W of Lamar Pkwy	Franklin	0	0	EIS	G4	
I-44	IS044W259.2	I-44 W of Six Flags	St. Louis	0	0	EIS	G4	
I-44	IS044W260.2	I-44 W of Six Flags	St. Louis	0	0	EIS	G4	
I-44	IS044W261.3	I-44 @ Allenton/Six Flags	St. Louis	0	0	EIS	G4	
I-44	IS044W271.3	I-44 W of 141	St. Louis	0	0	EIS	SX-300	
I-44	IS044W277.5	I-44 @ 61	St. Louis	0	0	EIS	SX-300	
I-44	IS044W285.9	I-44 @ Hampton	St. Louis City	0	0	EIS	SX-300	
I-55	IS055N169.5	I-55 N of AA	Jefferson	0	0	EIS	G4	
I-55	IS055N171.2	I-55 NB Ramp @ 61	Jefferson	0	0	EIS	G4	
I-55	IS055N172.1	I-55 N of 61	Jefferson	0	0	EIS	G4	
I-55	IS055N176.5	I-55 N of A	Jefferson	0	0	EIS	G4	
I-55	IS055N177.2	I-55 S of McNutt	Jefferson	0	0	EIS	G4	
I-55	IS055N178.5	I-55 NB Ramp @ McNutt	Jefferson	0	0	EIS	G4	
I-55	IS055N181.3	I-55 @ Z	Jefferson	0	0	EIS	G4	
I-55	IS055N182.7	I-55 @ Eagle Crest	Jefferson	0	0	EIS	G4	
I-55	IS055N183.7	I-55 @ Haefner-S of M	Jefferson	0	0	EIS	G4	
I-55	IS055N189.4	I-55 S of Richardson	Jefferson	0	0	EIS	SX-300	
I-55	IS055N199.1	I-55 N of 61 (I-55 S of Reavis Barracks)	St. Louis	0	0	EIS	SX-300	
I-55	IS055N206.7	I-55 @ Potomac NB Ramp	St. Louis City	0	0	EIS	SX-300	
I-55	IS055S175.7	I-55 @ A SB Ramps	Jefferson	0	0	EIS	G4	
I-55	IS055S180.1	I-55 S of Z	Jefferson	0	0	EIS	G4	
I-55	IS055S181.9	I-55 N of Z	Jefferson	0	0	EIS	G4	
I-55	IS055S195.2	I-55 @ Butler Hill	St. Louis	0	0	EIS	SX-300	
I-55	IS055S209.0	I-55 N of 7th	St. Louis City	0	0	EIS	SX-300	
I-64	IS064E004.1	I-64 @ MO 364	St. Charles	0	0	EIS	SX-300	
I-64	IS064E010.2	I-64 @ K	St. Charles	0	0	EIS	X3	
I-64	IS064E010.6	I-64 @ 94	St. Charles	0	0	EIS	X3	
I-64	IS064E010.8	I-64 @ 94	St. Charles	0	0	EIS	X3	
I-64	IS064E010.8	I-64 @ 94	St. Charles	0	0	EIS	G4	
I-64	IS064E012.0	I-64 E of Research Park	St. Charles	0	0	EIS	X3	
I-64	IS064E019.2	I-64 @ Chesterfield Pkwy West	St. Louis	0	0	EIS	SX-300	
I-64	IS064E020.0	I-64 W of Timberlake Manor	St. Louis	0	0	EIS	G4	
I-64	IS064E020.9	I-64 E of Timberlake Manor	St. Louis	0	0	EIS	X3	
I-64	IS064E020.9	I-64 E of Timberlake Manor	St. Louis	0	0	EIS	X3	
I-64	IS064E021.9	I-64 @ 141	St. Louis	0	0	EIS	G4	
I-64	IS064E024.2	I-64 @ Mason	St. Louis	0	0	EIS	G4	
I-64	IS064E025.2	I-64 W of I-270	St. Louis	0	0	EIS	G4	
I-64	IS064E027.6	I-64 @ Spoede	St. Louis	0	0	EIS	SX-300	
I-64	IS064E030.5	I-64 @ McKnight	St. Louis	0	0	EIS	SX-300	
I-64	IS064E033.5	I-64 E of Bellevue	St. Louis	0	0	EIS	SX-300	
I-64	IS064E035.8	I-64 W of Kingshighway	St. Louis City	0	0	EIS	SX-300	
I-64	IS064E036.9	I-64 @ Grand	St. Louis City	0	0	EIS	SX-300	
I-64	IS064E040.3	I-64 E of 6th (I-64 @ I-55 NEQ)	St. Louis City	0	0	EIS	SX-300	
I-64	IS064W000.8	I-64 E of I-70	St. Louis	0	0	EIS	SX-300	
I-64	IS064W006.1	I-64 @ DD	St. Charles	0	0	EIS	SX-300	
I-64	IS064W010.1	I-64 W of K	St. Charles	0	0	EIS	X3	
I-64	IS064W010.3	I-64 @ K	St. Charles	0	0	EIS	X3	
I-64	IS064W010.8	I-64 @ 94	St. Charles	0	0	EIS	X3	
I-64	IS064W011.1	I-64 @ Research Park	St. Charles	0	0	EIS	X3	
I-64	IS064W021.2	I-64 W of Timberlake Manor	St. Louis	0	0	EIS	X3	
I-64	IS064W021.2	I-64 W of Timberlake Manor	St. Louis	0	0	EIS	X3	
I-64	IS064W021.9	I-64 @ 141 NWQ	St. Louis	0	0	EIS	G4	
I-64	IS064W023.2	I-64 @ Maryville Centre	St. Louis	0	0	EIS	G4	
SUBTOTALS 1				0	0			

SUMMARY OF QUANTITIES
SHEET 17 OF 30

STATE OF MISSOURI

JAMIE F. RANA

NUMBER

PE-2005001034

PROFESSIONAL ENGINEER

Jamie F. Rana

(08/11/2026 10:13:45 AM)

JAMIE F. RANA - CIVIL

MO-PE-2005001034

DATE PREPARED
8/11/2026

ROUTE

VAR.

DISTRICT

SL

STATE

MO

SHEET NO.

2

COUNTY
VARIOUS

JOB NO.
JSL0096E

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)

QUANTITY SHEET

NON-INTRUSIVE VEHICLE DETECTOR STATIONS (INVENTORY 2 OF 4)								
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. NON-INTRUSIVE VEHICLE DETECTOR SYSTEM (EA)	PM SOLAR POWER SYSTEM (EA)	TYPE	DESCRIPTION	COMMENTS
I-64	IS064W036.9	I-64 @ Grand	St. Louis City	0	0	EIS	SX-300	
I-64	IS064W040.3	I-64 E of 6th (I-64 @ I-55 NEQ)	St. Louis City	0	0	EIS	SX-300	
I-70	IS070E204.0	I-70 @ W-T	St. Charles	0	0	EIS	X3	
I-70	IS070E204.9	I-70 E of W-T	St. Charles	0	0	EIS	X3	
I-70	IS070E208.5	I-70 E of Wentzville Pkwy	St. Charles	0	0	EIS	G4	
I-70	IS070E209.5	I-70 @ Z	St. Charles	0	0	EIS	X3	
I-70	IS070E209.6	I-70 @ Z	St. Charles	0	0	EIS	X3	
I-70	IS070E209.6	I-70 @ Z	St. Charles	0	0	EIS	X3	
I-70	IS070E210.0	I-70 W of I-64	St. Charles	0	0	EIS	X3	
I-70	IS070E212.2	I-70 E of A	St. Charles	0	0	EIS	X3	
I-70	IS070E212.9	I-70 E of A	St. Charles	0	0	EIS	X3	
I-70	IS070E214.2	I-70 E of Lake St Louis Blvd	St. Charles	0	0	EIS	X3	
I-70	IS070E215.2	I-70 E of Lake St Louis Blvd	St. Charles	0	0	EIS	X3	
I-70	IS070E216.3	I-70 E of Bryan	St. Charles	0	0	EIS	X3	
I-70	IS070E217.1	I-70 W of K and Woodlawn	St. Charles	0	0	EIS	X3	
I-70	IS070E218.3	I-70 E of Sonderen Overpass	St. Charles	0	0	EIS	SX-300	
I-70	IS070E219.1	I-70 E of TR Hughes	St. Charles	0	0	EIS	X3	
I-70	IS070E219.1	I-70 E of TR Hughes	St. Charles	0	0	EIS	X3	
I-70	IS070E220.5	I-70 @ 79	St. Charles	0	0	EIS	X3	
I-70	IS070E220.7	I-70 E of 79/Salt Lick	St. Charles	0	0	EIS	X3	
I-70	IS070E222.2	I-70 @ Mid Rivers Mall Dr	St. Charles	0	0	EIS	X3	
I-70	IS070E222.6	I-70 E of Mid Rivers Mall Dr	St. Charles	0	0	EIS	SX-300	
I-70	IS070E223.9	I-70 E of 370	St. Charles	0	0	EIS	G4	
I-70	IS070E223.9	I-70 E of 370	St. Charles	0	0	EIS	X3	
I-70	IS070E226.1	I-70 E of Cave Springs	St. Charles	0	0	EIS	X3	
I-70	IS070E229.6	I-70 E of 5th	St. Charles	0	0	EIS	X3	
I-70	IS070E229.6	I-70 E of 5th	St. Charles	0	0	EIS	X3	
I-70	IS070E230.7	I-70 E of Missouri River	St. Louis	0	0	EIS	X3	
I-70	IS070E231.9	I-70 E of 141	St. Louis	0	0	EIS	X3	
I-70	IS070E232.7	I-70 @ I-270	St. Louis	0	0	EIS	X3	
I-70	IS070E235.0	I-70 E of Fee Fee	St. Louis	0	0	EIS	X3	
I-70	IS070E235.4	I-70 E of 67	St. Louis	0	0	EIS	X3	
I-70	IS070E236.0	I-70 E of Cypress	St. Louis	0	0	EIS	X3	
I-70	IS070E236.7	I-70 @ Airflight	St. Louis	0	0	EIS	X3	
I-70	IS070E237.5	I-70 W of 115	St. Louis	0	0	EIS	X3	
I-70	IS070E237.9	I-70 @ 115	St. Louis	0	0	EIS	X3	
I-70	IS070E237.9	I-70 @ 115	St. Louis	0	0	EIS	X3	
I-70	IS070E238.2	I-70 @ McDonnell	St. Louis	0	0	EIS	X3	
I-70	IS070E240.2	I-70 W of Florissant	St. Louis	0	0	EIS	X3	
I-70	IS070E240.6	I-70 @ Florissant	St. Louis	0	0	EIS	X3	
I-70	IS070E243.0	I-70 @ Jennings Sta	St. Louis	0	0	EIS	SX-300	
I-70	IS070E243.4	I-70 E of Goodfellow	St. Louis City	0	0	EIS	X3	
I-70	IS070E243.9	I-70 W of Union - Bircher	St. Louis City	0	0	EIS	X3	
I-70	IS070E244.6	I-70 E of Union	St. Louis City	0	0	EIS	X3	
I-70	IS070E245.6	I-70 W of W Florissant	St. Louis City	0	0	EIS	X3	
I-70	IS070E247.5	I-70 E of Grand	St. Louis City	0	0	EIS	G4	
I-70	IS0070E000.5	I-70 @ MVM-Mainspan (Illinois Tower Mississippi River Bridge)	St. Louis City	0	0	EIS	SX-300	
I-70	IS070W204.7	I-70 E of W-T	St. Charles	0	0	EIS	X3	
I-70	IS070W206.2	I-70 @ David Hoekel Pkwy	St. Charles	0	0	EIS	SX-300	
I-70	IS070W207.2	I-70 W of Wentzville Pkwy	St. Charles	0	0	EIS	X3	
I-70	IS070W208.2	I-70 W of Wentzville Pkwy	St. Charles	0	0	EIS	X3	
I-70	IS070W209.5	I-70 @ Z	St. Charles	0	0	EIS	X3	
I-70	IS070W211.0	I-70 E of I-64	St. Charles	0	0	EIS	G4	
I-70	IS070W211.9	I-70 @ A	St. Charles	0	0	EIS	G4	
I-70	IS070W211.9	I-70 @ A	St. Charles	0	0	EIS	X3	
I-70	IS070W212.9	I-70 E of A	St. Charles	0	0	EIS	X3	
I-70	IS070W213.9	I-70 W of Lake St. Louis	St. Charles	0	0	EIS	X3	
I-70	IS070W215.2	I-70 E of Lake St Louis Blvd	St. Charles	0	0	EIS	X3	
I-70	IS070W215.9	I-70 W of Bryan	St. Charles	0	0	EIS	X3	
I-70	IS070W217.1	I-70 W of Woodlawn	St. Charles	0	0	EIS	X3	
I-70	IS070W220.4	I-70 W of 79/Salt Lick	St. Charles	0	0	EIS	X3	
I-70	IS070W221.4	I-70 W of Mid Rivers Mall Dr	St. Charles	0	0	EIS	X3	
I-70	IS070W221.4	I-70 W of Mid Rivers Mall Dr	St. Charles	0	0	EIS	X3	
SUBTOTALS 2				0	0			

SUMMARY OF QUANTITIES
SHEET 18 OF 30

STATE OF MISSOURI

JAMIE F. RANA

NUMBER

PE-2005001034

PROFESSIONAL ENGINEER

Jamie F. Rana

(08/11/2026 10:14:42 AM)

JAMIE F. RANA - CIVIL

MO-PE-2005001034

DATE PREPARED
8/11/2026

ROUTE

VAR.

DISTRICT

SL

STATE

MO

SHEET NO.

2

COUNTY
VARIOUS

JOB NO.
JSL0096E

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)

QUANTITY SHEET

WIRELESS RADIO INVENTORY (1 OF 4)							
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. COMMUNICATION LINK AND ASSEMBLY (EA)	P.M. SOLAR POWER SYSTEM (EA)	TYPE	COMMENTS
I-44	IS044E247.0	I-44 @ 47 EB RAMP	FRANKLIN	1	0	UBIQUITI	
I-44	IS044E289.6	I-44 @ JEFFERSON	ST. LOUIS CITY	1	0	UBIQUITI	
I-44	IS044W285.9	I-44 @ HAMPTON	ST. LOUIS CITY	1	0	UBIQUITI	
I-44	IS044W287.1	I-44 @ KINGSHIGHWAY	ST. LOUIS CITY	1	0	UBIQUITI	
I-55	IS055N185.6	I-55 @ M NB RAMP	JEFFERSON	1	0	UBIQUITI	
I-55	IS055N187.3	I-55 @ IMPERIAL MAIN NB RAMPS	JEFFERSON	1	0	UBIQUITI	
I-55	IS055N190.6	I-55 @ RICHARDSON EAST	JEFFERSON	1	0	UBIQUITI	
I-55	IS055S174.6	I-55 @ 61	JEFFERSON	1	0	UBIQUITI	
I-55	IS055S185.6	I-55 @ M SB RAMP	JEFFERSON	1	0	UBIQUITI	
I-55	IS055S209.0	I-55 N OF 7TH	ST. LOUIS CITY	1	0	UBIQUITI	
I-64	IS064E038.5	I-64 W OF 14TH	ST. LOUIS CITY	1	0	UBIQUITI	
I-64	IS064E038.8	I-64 @ 14TH	ST. LOUIS CITY	1	0	UBIQUITI	
I-64	IS064E040.1	I-64 @ 6TH	ST. LOUIS CITY	1	0	UBIQUITI	
I-70	IS070E212.0	I-70 @ A	ST. CHARLES	1	0	UBIQUITI	
I-70	IS070E217.9	I-70 @ K-M	ST. CHARLES	1	0	UBIQUITI	
I-70	IS070E246.8	I-70 @ ADELAIDE	ST. LOUIS CITY	1	0	UBIQUITI	
I-70	IS070W223.7	I-70 @ 370 NWQ	ST. CHARLES	1	0	UBIQUITI	
I-170	IS170N000.6	I-170 @ GALLERIA	ST. LOUIS	1	0	UBIQUITI	
I-170	IS170N001.3	I-170 @ FOREST PARK	ST. LOUIS	1	0	UBIQUITI	
WOR 270	IS270E020.2	270 WOR @ WOODCREST EXEC	ST. LOUIS	1	0	UBIQUITI	
I-270	IS270N014.8	I-270 @ 340 SEQ	ST. LOUIS	1	0	UBIQUITI	
I-270	IS270S016.6	I-270 @ D	ST. LOUIS	1	0	UBIQUITI	
I-270	IS270W034.1	I-270 @ LILAC WB RAMP	ST. LOUIS	1	0	UBIQUITI	
I-270	IS270W034.1	LILAC @ DUNN	ST. LOUIS	1	0	UBIQUITI	
I-270	IS270W035.4	I-270 @ RIVERVIEW	ST. LOUIS CITY	1	0	UBIQUITI	
I-270	IS270W035.5	I-270 @ RIVERVIEW	ST. LOUIS CITY	1	0	UBIQUITI	
MO 21	MO021N000.5	21 @ REAVIS	ST. LOUIS	1	0	UBIQUITI	
MO 21	MO021N002.1	21 N OF 61	ST. LOUIS	2	0	UBIQUITI	
MO 21	MO021S000.1	21 @ LUTHERAN SOUTH HIGH SCHOOL	ST. LOUIS	2	0	UBIQUITI	
MO 21	MO021S001.2	21 S OF 141	ST. LOUIS	2	0	UBIQUITI	
MO 21	MO021S001.7	21 @ MUSICK - GREEN PARK	ST. LOUIS	1	0	UBIQUITI	
MO 21	MO021S027.7	21 S OF A	JEFFERSON	2	1	Ubiquiti-Solar	
MO 30	MO030W027.4	30 @ MM	JEFFERSON	1	0	UBIQUITI	
MO 30	MO030W044.8	30 @ 21	ST. LOUIS	1	0	UBIQUITI	
MO 30	MO030W045.3	30 @ P	ST. LOUIS	1	0	UBIQUITI	
MO 30	MO030W047.7	30 @ LOUGHBOROUGH	ST. LOUIS CITY	1	0	UBIQUITI	
MO 30	MO030W047.8	30 @ KINGSHIGHWAY	ST. LOUIS CITY	1	0	UBIQUITI	
MO 47	MO047N063.3	47 @ INDEPENDENCE	FRANKLIN	2	0	UBIQUITI	
MO 47	MO047N063.7	47 @ V	FRANKLIN	1	0	UBIQUITI	
MO 47	MO047N070.8	47 N OF CARDWELL	FRANKLIN	2	1	Ubiquiti- Solar	
MO 47	MO047N071.5	47 N OF KITCHELL	FRANKLIN	2	1	Ubiquiti-Solar	
MO 47	MO047S061.8	47 @ CLEARVIEW	FRANKLIN	1	0	UBIQUITI	
MO 47	MO047S062.5	47 S OF INDEPENDENCE	FRANKLIN	2	1	Ubiquiti-Solar	
MO 47	MO047S071.1	47 @ N COMMERCIAL	FRANKLIN	2	0	UBIQUITI	
MO 47	MO047S072.3	47 @ 30	FRANKLIN	1	0	UBIQUITI	
MO 79	MO079N083.8	79 @ M	ST. CHARLES	1	0	UBIQUITI	
MO 100	MO100E114.7	100 @ MCCAUSLAND	ST. LOUIS CITY	1	0	UBIQUITI	
MO 100	MO100E114.9	100 @ PRATHER	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100E115.0	100 @ WALDEMAR	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100E115.3	100 @ ST LOUIS MARKETPLACE	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100E116.0	100 @ SULPHUR	ST. LOUIS CITY	3	0	UBIQUITI	
MO 100	MO100E116.3	100 @ SUBLETTE	ST. LOUIS CITY	1	0	UBIQUITI	
MO 100	MO100E116.7	100 @ BARRON	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100E117.0	100 W OF KINGSHIGHWAY	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100E117.3	100 @ S. TAYLOR (STL CITY)	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100E117.7	100 @ S. BOYLE	ST. LOUIS CITY	1	0	UBIQUITI	
MO 100	MO100E118.4	100 @ S. 39TH	ST. LOUIS CITY	1	0	UBIQUITI	
MO 100	MO100E119.1	100 @ S. COMPTON	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100E120.3	100 @ TRUMAN	ST. LOUIS CITY	1	0	UBIQUITI	
MO 100	MO100E121.1	100 @ S. BROADWAY-4TH	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100W067.3	100 @ BLUFF	FRANKLIN	1	0	UBIQUITI	
MO 100	MO100W068.0	100 @ WASHINGTON ELEM SCHOOL	FRANKLIN	2	0	UBIQUITI	
MO 100	MO100W068.7	100 @ POTTERY	FRANKLIN	1	0	UBIQUITI	
SUBTOTAL 1				83	4		

STATE OF MISSOURI

JAMIE F. RANA

NUMBER
PE-2005001034

PROFESSIONAL ENGINEER

Jamie F. Rana

08/11/2026 9:24:11 AM

JAMIE F. RANA - CIVIL

MO-PE-2005001034

DATE PREPARED
8/7/2026

ROUTE
VAR.

STATE
MO

DISTRICT
SL

SHEET NO.
2

COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

QUANTITY SHEET

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

MoDOT

WIRELESS RADIO INVENTORY (2 OF 4)							
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. COMMUNICATION LINK AND ASSEMBLY (EA)	P.M. SOLAR POWER SYSTEM (EA)	COMMENTS	COMMENTS
MO 100	MO100W069.7	100 @ A-Jefferson	FRANKLIN	1	0	UBIQUITI	
MO 100	MO100W095.5	100 @ 109	ST. LOUIS	1	0	UBIQUITI	
MO 100	MO100W115.8	100 @ Knox	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100W115.9	100 @ Hampton	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100W115.9	100 @ Hampton	ST. LOUIS CITY	1	0	UBIQUITI	
MO 100	MO100W116.6	100 @ Macklind	ST. LOUIS CITY	1	0	UBIQUITI	
MO 100	MO100W117.1	100 @ S. Kingshighway	ST. LOUIS CITY	3	0	UBIQUITI	
MO 100	MO100W117.4	100 @ S. Newstead	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100W117.6	100 @ Tower Grove	ST. LOUIS CITY	1	0	UBIQUITI	
MO 100	MO100W118.0	100 @ Sarah	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100W118.1	100 @ S.Vandeventer	ST. LOUIS CITY	1	0	UBIQUITI	
MO 100	MO100W118.5	100 @ S. Spring	ST. LOUIS CITY	1	0	UBIQUITI	
MO 100	MO100W118.7	100 @ S. Grand	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100W119.4	100 @ S. Ewing	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100W119.6	100 @ S. Jefferson	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100W120.5	100 @ S. 14th	ST. LOUIS CITY	2	0	UBIQUITI	
MO 100	MO100W120.6	100 @ S. Tucker-11th	ST. LOUIS CITY	1	0	UBIQUITI	
MO 100	MO100W121.0	100 @ S. 7th	ST. LOUIS CITY	2	0	UBIQUITI	
MO 109	MO109S005.2	109 @ Old Rte 100	ST. LOUIS	2	0	UBIQUITI	
MO 109	MO109S005.4	109 @ New College	ST. LOUIS	1	0	UBIQUITI	
MO 115	MO115E006.4	115 @ Union	ST. LOUIS CITY	1	0	UBIQUITI	
MO 115	MO115E006.8	115 @ Kingshighway	ST. LOUIS CITY	1	0	UBIQUITI	
MO 141	MO141S027.1	141 @ 21	JEFFERSON	1	0	UBIQUITI	
MO 267	MO267N001.3	267 @ Hoffmeister	ST. LOUIS	2	0	UBIQUITI	
MO 267	MO267N001.7	267 @ Telegraph	ST. LOUIS	2	0	UBIQUITI	
MO 267	MO267N002.2	267 N of Reavis Barracks	ST. LOUIS	2	0	UBIQUITI	
MO 267	MO267S000.6	267 @ Military	ST. LOUIS	1	0	UBIQUITI	
MO 267	MO267S001.1	267 @ Bayless	ST. LOUIS	2	0	UBIQUITI	
MO 267	MO267S002.6	267 @ Reavis Barracks	ST. LOUIS	1	0	UBIQUITI	
MO 364	MO364E008.0	364 W of Mid Rivers Mall	ST. CHARLES	1	0	UBIQUITI	
MO 364	MO364W001.4	364 W of Bryan	ST. CHARLES	1	1	UBIQUITI-SOLAR	
MO 364	MO364W001.9	364 @ Bryan	ST. CHARLES	2	0	UBIQUITI	
MO 364	MO364W002.4	364 E of Bryan	ST. CHARLES	1	1	UBIQUITI-SOLAR	
MO 364	MO364W003.4	364 W of K	ST. CHARLES	1	0	UBIQUITI	
MO 364	MO364W004.4	364 @ K	ST. CHARLES	2	0	UBIQUITI	
MO 364	MO364W005.5	364 E of K	ST. CHARLES	1	0	UBIQUITI	
MO 364	MO364W007.6	364 W of Motherhead	ST. CHARLES	1	0	UBIQUITI	
MO 367	MO367N005.1	367 @ Berwyn-Northumberland	ST. LOUIS	2	0	UBIQUITI	
MO 367	MO367S004.0	367 @ Missouri Veterans Home	ST. LOUIS	1	0	UBIQUITI	
MO 367	MO367S004.6	367 @ Comet	ST. LOUIS	2	0	UBIQUITI	
MO 367	MO367S006.0	367 @ St Cyr	ST. LOUIS	2	0	UBIQUITI	
MO 367	MO367S006.4	367 @ Jennings Sta	ST. LOUIS	1	0	UBIQUITI	
OR 21	OR021N000.4	Old MO 21 @ Konert Road	JEFFERSON	1	0	UBIQUITI	
SOR 55	OR055S000.0	I-55 @ Vogel SB Ramp	JEFFERSON	1	0	UBIQUITI	
SOR 55	OR055S000.6	I-55 WOR @ Elm	JEFFERSON	1	0	UBIQUITI	
SOR 64	OR064S000.0	I-64 SOR @ Route N	ST. CHARLES	1	0	UBIQUITI	
SOR 70	OR070E001.0	I-70 SOR @ Spencer Loop South	ST. CHARLES	1	0	UBIQUITI	
SOR 70	OR070E001.2	I-70 SOR-Veterans Memorial @ Woodlawn	ST. CHARLES	1	0	UBIQUITI	
NOR 70	OR070W001.0	I-70 NOR @ Spencer Loop North	ST. CHARLES	2	0	UBIQUITI	
NOR 70	OR070W001.2	I-70 NOR-W Terra @ Woodlawn	ST. CHARLES	2	0	UBIQUITI	
RT A	RT00AE003.3	A @ I-70 EB Off Ramp	ST. CHARLES	1	0	UBIQUITI	
RT A	RT00AW000.2	A @ 21 NB Ramps	JEFFERSON	1	0	UBIQUITI	
RT A	RT00AW000.4	A @ Steutermann	JEFFERSON	1	0	UBIQUITI	
RT B	RT00BW010.7	B @ 21 SB Ramps	JEFFERSON	1	1	UBIQUITI-SOLAR	
RT D	RT00DE009.5	D @ Hodiamont	ST. LOUIS CITY	1	0	UBIQUITI	
RT D	RT00DE009.6	D @ Hamilton	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DE010.1	D @ Clara	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DE010.6	D @ Union	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DE010.9	D @ Academy	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DE011.3	D @ Euclid	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DE011.3	D @ Kingshighway	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DE012.2	D @ Pendleton	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DE012.5	D @ North Sarah	ST. LOUIS CITY	2	0	UBIQUITI	
SUBTOTAL 2				94	3		

STATE OF MISSOURI

JAMIE F. RANA

NUMBER
PE-200501034

PROFESSIONAL ENGINEER

Jamie F. Rana

08/11/2026 9:24:37 AM

JAMIE F. RANA - CIVIL

MO-PE-200501034

DATE PREPARED
8/7/2026

ROUTE
VAR.

STATE
MO

DISTRICT
SL

SHEET NO.
2

COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

QUANTITY SHEET

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

1-888-ASK-MODOT (1-888-275-6636)

WIRELESS RADIO INVENTORY (3 OF 4)							
ROUTE	LOG MILE	LOCATION	COUNTY	P.M. COMMUNICATION LINK AND ASSEMBLY (EA)	P.M. SOLAR POWER SYSTEM (EA)	TYPE	COMMENTS
RT D	RT00DE013.1	D @ SPRING	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DE013.2	D @ GRAND	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DW001.4	D @ SCHUETZ	ST. LOUIS	2	0	UBIQUITI	
RT D	RT00DW001.9	D @ BALL-WESTPORT CENTER	ST. LOUIS	1	0	UBIQUITI	
RT D	RT00DW010.3	D @ BELT	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DW011.4	D @ WALTON	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DW011.7	D @ REV GH PRUITT	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DW011.9	D @ TAYLOR	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DW012.0	D @ NEWSTEAD	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DW012.4	D @ WHITTIER	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DW012.8	D @ VANDEVENTER	ST. LOUIS CITY	2	0	UBIQUITI	
RT D	RT00DW013.4	D @ FRANCIS / LEONARD	ST. LOUIS CITY	1	0	UBIQUITI	
RT D	RT00DW019.8	D @ GOODFELLOW	ST. LOUIS CITY	2	0	UBIQUITI	
RT H	RT00HN003.6	H @ RIVERVIEW	ST. LOUIS CITY	1	0	UBIQUITI	
RT H	RT00HN003.7	H N OF JACKSON	ST. LOUIS CITY	2	0	UBIQUITI	
RT H	RT00HN004.4	H @ GIMBLIN	ST. LOUIS CITY	2	0	UBIQUITI	
RT H	RT00HN005.0	H @ BLASE	ST. LOUIS CITY	2	0	UBIQUITI	
RT H	RT00HN005.6	H N OF HUMBOLDT	ST. LOUIS CITY	2	0	UBIQUITI	
RT H	RT00HN007.1	H @ ADELAIDE	ST. LOUIS CITY	3	0	UBIQUITI	
RT M	RT00ME006.4	M @ CATLIN	JEFFERSON	1	0	UBIQUITI	
RT M	RT00ME007.3	M @ 1323 ROUTE M	JEFFERSON	2	1	UBIQUITI-SOLAR	
RT M	RT00ME007.4	M NEAR 1205 ROUTE M	JEFFERSON	2	1	UBIQUITI-SOLAR	
RT M	RT00MN000.0	M @ P	ST. CHARLES	1	0	UBIQUITI	
RT M	RT00MS000.2	M S OF 79	ST. CHARLES	2	0	UBIQUITI	
RT M	RT00MW007.0	M EO 55 (1399 RTE M)	JEFFERSON	2	1	UBIQUITI-SOLAR	
RT M	RT00MW007.2	M W OF 61 (1345 RTE M)	JEFFERSON	2	1	UBIQUITI-SOLAR	
RT N	RT00NE009.6	N @ LAKE ST. LOUIS	ST. CHARLES	2	0	UBIQUITI	
RT N	RT00NE010.0	N S OF RED BARON DR	ST. CHARLES	2	0	UBIQUITI	
RT N	RT00NE010.4	N @ R. REAGAN-SOMMERS	ST. CHARLES	1	1	UBIQUITI-SOLAR	
RT N	RT00NE010.7	N @ HAWK RIDGE	ST. CHARLES	1	0	UBIQUITI	
RT N	RT00NW007.2	N @ PERRY CATE	ST. CHARLES	1	1	UBIQUITI-SOLAR	
RT N	RT00NW007.8	N S OF DUELLO RD	ST. CHARLES	2	0	UBIQUITI	
RT N	RT00NW008.0	N N OF HOPEWELL RD	ST. CHARLES	2	0	UBIQUITI	
RT N	RT00NW008.9	N N OF WYNDGATE RIDGE DR	ST. CHARLES	2	0	UBIQUITI	
RT N	RT00NW009.3	N S OF GLEN BROOK CT	ST. CHARLES	2	1	UBIQUITI-SOLAR	
RT P	RT00PN000.0	P @ 366	ST. LOUIS	1	0	UBIQUITI	
RT P	RT00PN000.7	P @ ST DOMINIC SAVIO SCHOOL	ST. LOUIS	2	0	UBIQUITI	
RT P	RT00PN001.7	P @ AFFTON HIGH SCHOOL	ST. LOUIS	2	0	UBIQUITI	
RT P	RT00PS000.6	P @ ROGERS MIDDLE SCHOOL	ST. LOUIS	2	0	UBIQUITI	
RT P	RT00PS001.2	P @ HEEGE	ST. LOUIS	2	0	UBIQUITI	
RT P	RT00PS002.0	P @ WEBER	ST. LOUIS	2	0	UBIQUITI	
RT AC	RT0ACN003.3	AC @ HAMBLETONIAN	ST. LOUIS	2	0	UBIQUITI	
RT AC	RT0ACN005.6	AC @ NETHERTON	ST. LOUIS	1	0	UBIQUITI	
RT AC	RT0ACN006.1	AC @ OLD PERSHALL/HOME DEPOT	ST. LOUIS	1	0	UBIQUITI	
RT AC	RT0ACN006.5	AC @ OLD HALLS FERRY	ST. LOUIS	2	0	UBIQUITI	
RT AC	RT0ACN006.9	AC @ HUDSON	ST. LOUIS	2	0	UBIQUITI	
RT AC	RT0ACN007.6	AC @ CHAMBERS	ST. LOUIS	2	0	UBIQUITI	
RT AC	RT0ACS002.9	AC @ LEISUREWOOD	ST. LOUIS	1	0	UBIQUITI	
RT AC	RT0ACS003.9	AC @ PARKER	ST. LOUIS	1	0	UBIQUITI	
RT AC	RT0ACS004.8	AC @ POHLMAN	ST. LOUIS	1	0	UBIQUITI	
RT AC	RT0ACS004.9	AC @ WEST FLORISSANT	ST. LOUIS	2	0	UBIQUITI	
RT AC	RT0ACS008.1	AC @ LUCAS AND HUNT	ST. LOUIS	1	0	UBIQUITI	
RT DD	RT0DDN007.9	DD @ SOMMERS	ST. CHARLES	1	0	UBIQUITI	
RT DD	RT0DDS001.9	DD @ FRONTIER MIDDLE SCHOOL	ST. CHARLES	1	0	UBIQUITI	
RT MM	RT0MMN000.7	MM @ HOUSE SPRINGS	JEFFERSON	1	0	UBIQUITI	
US 50	US050W218.0	50 @ 47 SOUTH	FRANKLIN	1	1	UBIQUITI-SOLAR	
US 50	US050W218.8	50 S OF 47 SOUTH	FRANKLIN	2	1	UBIQUITI-SOLAR	
US 50	US050W219.2	50 @ PRAIRIE DELL	FRANKLIN	2	0	UBIQUITI	
US 50	US050W219.6	50 @ PROGRESS PARKWAY	FRANKLIN	1	0	UBIQUITI	
US 61	US061S006.5	61 @ 21	ST. LOUIS	1	0	UBIQUITI	
US 67	US067N040.9	61 @ MERAMEC BOTTOM-BAUMGARTNER	ST. LOUIS	1	1	UBIQUITI-SOLAR	
US 67	US067N041.3	61 N OF STARLING AIRPORT	JEFFERSON	2	1	UBIQUITI-SOLAR	
US 67	US067N041.8	61 @ STARLING AIRPORT	JEFFERSON	1	1	UBIQUITI-SOLAR	
SUBTOTAL 3				104	12		

STATE OF MISSOURI

JAMIE F. RANA

NUMBER
PE-2005001034

PROFESSIONAL ENGINEER

Jamie F. Rana

08/11/2026 9:26:13 AM

JAMIE F. RANA - CIVIL

MO-PE-2005001034

DATE PREPARED
8/7/2026

ROUTE
VAR.

STATE
MO

DISTRICT
SL

SHEET NO.
2

COUNTY
VARIOUS

JOB NO.
JSL0096E

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)

QUANTITY SHEET

VIDEO DETECTION SYSTEM (1 OF 3)				
ROUTE	COUNTY	CROSS STREET	P.M. VIDEO DETECTION CAMERAS (EA)	COMMENTS
MO 100	FRANKLIN	BROOKVIEW	4	
MO 100	FRANKLIN	INTERNATL-RABBIT TRAIL	4	
MO 100	FRANKLIN	WASHINGTON CROSSING	4	
MO 100	FRANKLIN	WASHINGTON HTS	3	
US 50	FRANKLIN	HOOVER	4	
US 50	FRANKLIN	INDEPENDENCE	5	
US 50	FRANKLIN	OAK	4	
US 50	FRANKLIN	RT 47 E. END	3	
US 50	FRANKLIN	RT 47 W. END	3	
MO 30	JEFFERSON	HIGH RIDGE	4	
MO 30	JEFFERSON	RT PP-ROCK CREEK	4	
MO 30	JEFFERSON	SUGAR CREEK	4	
US 61	JEFFERSON	ARNOLD TENBROOK	4	
US 61	JEFFERSON	CHURCH RD	4	
US 61	JEFFERSON	MICHIGAN-RIDGECREST	4	
US 61	JEFFERSON	ROCKPORT SCHOOL	4	
US 61	JEFFERSON	RT 141	4	
US 61	JEFFERSON	RT A	4	
US 61	JEFFERSON	ST. PIUS	3	
US 61	JEFFERSON	STARLING AIRPORT	4	
DD	ST. CHARLES	CALEDONIA	4	
IS 70	ST. CHARLES	CAVE SPRINGS SPUI	4	
IS 70	ST. CHARLES	ZUMBEHL RD SPUI	4	
IS 70	ST. CHARLES	DAVID HOEKEL PKWY	6	
IS 70 EB/SOR	ST. CHARLES	WENTZVILLE PARKWAY	4	
IS 70 NOR	ST. CHARLES	CAVE SPRINGS	4	
IS 70 NOR	ST. CHARLES	WOODLAWN	4	
IS 70 SOR	ST. CHARLES	ZUMBEHL	4	
MO 364	ST. CHARLES	JUNGS STATION RD	6	
MO 364 EB	ST. CHARLES	ARENA PKWY	3	
MO 364 NOR	ST. CHARLES	CENTRAL SCHOOL	3	
MO 364 NOR	ST. CHARLES	KISKER RD	3	
MO 364 SOR	ST. CHARLES	CENTRAL SCHOOL	3	
MO 364 SOR	ST. CHARLES	HERITAGE CROSSING	3	
MO 364 SOR	ST. CHARLES	KISKER RD	3	
MO 364 WB RAMP	ST. CHARLES	ARENA PKWY	3	
MO 79	ST. CHARLES	TR HUGHES BLVD	3	
MO 94	ST. CHARLES	I-70	4	
MO 94	ST. CHARLES	PRALLE LN	4	
MO 94	ST. CHARLES	SHERMAN DR	4	
MO 94	ST. CHARLES	ZUMBEHL RD/FRIEDENS RD	4	
RT A	ST. CHARLES	GM EAST GATE 2	3	
RT A	ST. CHARLES	GM PLANT GATE 4	3	
RT K	ST. CHARLES	TARGET/KOHL'S	4	
IS 270	ST. LOUIS	BIG BEND	3	
IS 270 HANLEY	ST. LOUIS	EB RAMP	3	
IS 270 HANLEY	ST. LOUIS	NOR/DUNN	4	
IS 270 HANLEY	ST. LOUIS	SOR/PERSHALL	3	
IS 270 NOR	ST. LOUIS	DUNN @ OLD DUNN	3	
IS 270 OLD HALLS FERRY	ST. LOUIS	DUNN	3	
IS 270 OLD HALLS FERRY	ST. LOUIS	EB RAMP	3	
IS 270 W FLORISSANT	ST. LOUIS	DUNN WB	3	
IS 270 W FLORISSANT	ST. LOUIS	PERSHALL	3	
IS 270 WASH	ST. LOUIS	ELIZ - DUNN	3	
IS 270 WASH	ST. LOUIS	ELIZ - EB RAMP/PERSHALL	3	
IS 44	ST. LOUIS	BIG BEND EB RAMPS	3	
IS 44	ST. LOUIS	BIG BEND WB RAMPS	3	
IS 44 NOR	ST. LOUIS	CENTRAL	4	
IS 44 SOR/LOOP 44	ST. LOUIS	SIX FLAGS RD	4	
IS 55	ST. LOUIS	MERAMEC BOTTOM	1	
SUBTOTAL 1			216	

VIDEO DETECTION SYSTEM (2 OF 3)				
ROUTE	COUNTY	CROSS STREET	P.M. VIDEO DETECTION CAMERAS (EA)	COMMENTS
IS 64	ST. LOUIS	BISTATE	3	
IS 64	ST. LOUIS	BOONE'S CROSSING NOR	1	
IS 64	ST. LOUIS	SPOEDE EB	4	
IS 64	ST. LOUIS	TIMBERLAKE NOR	3	
MO 100	ST. LOUIS	BALLAS RD	4	
MO 100	ST. LOUIS	BALLPARK	4	
MO 100	ST. LOUIS	BERRY	4	
MO 100	ST. LOUIS	BLASE	4	
MO 100	ST. LOUIS	BOPP	4	
MO 100	ST. LOUIS	ELLISVILLE TOWN CNT	3	
MO 100	ST. LOUIS	KORTWRIGHT	4	
MO 100	ST. LOUIS	MANCHESTER HIGHLAND	4	
MO 100	ST. LOUIS	MCKNIGHT	4	
MO 100	ST. LOUIS	N KIRKWOOD MIDDLE	3	
MO 100	ST. LOUIS	OLD STATE-HUTCHIN	1	
MO 100	ST. LOUIS	SAPPINGTON	4	
MO 100	ST. LOUIS	SYLVAN	4	
MO 100	ST. LOUIS	US 67 LINDBERGH	4	
MO 100	ST. LOUIS	WARSON WOODS	3	
MO 100	ST. LOUIS	WOODGATE	3	
MO 100	ST. LOUIS	WOODLAWN	4	
MO 115	ST. LOUIS	JENNINGS STATION	4	
MO 141	ST. LOUIS	CASINO CENTER DR	3	
MO 141	ST. LOUIS	CREVE COEUR NORTH	4	
MO 141	ST. LOUIS	GULFPORT DR S PORT	4	
MO 141	ST. LOUIS	MARINE	4	
MO 141	ST. LOUIS	PRICHARD FARM	3	
MO 340	ST. LOUIS	BARNES WEST-HERITAGE	4	
MO 340	ST. LOUIS	CREVE COEUR MILL	3	
MO 340	ST. LOUIS	FERNVIEW	4	
MO 340	ST. LOUIS	LEA OAK	4	
MO 340	ST. LOUIS	MARKET AT OLIVE (COSTCO)	4	
MO 340	ST. LOUIS	MASON-WHISPERING PINES	4	
MO 340	ST. LOUIS	MCKNIGHT-WOODSON	1	
MO 340	ST. LOUIS	NEW BALLAS	4	
MO 340	ST. LOUIS	OLD OLIVE WEST	4	
MO 340	ST. LOUIS	RIVER VALLEY	4	
MO 340	ST. LOUIS	ROSS-QUESTOVER	4	
MO 340	ST. LOUIS	SPOEDE	4	
MO 340	ST. LOUIS	TEMPO	4	
MO 340	ST. LOUIS	US 67 NB RAMPS	3	
MO 340	ST. LOUIS	US 67 SB RAMPS	3	
MO 340	ST. LOUIS	WOODS MILL	4	
MO 364	ST. LOUIS	BENNINGTON EB RAMP	3	
MO 364	ST. LOUIS	BENNINGTON WB RAMP	3	
MO 366	ST. LOUIS	CRESTVIEW	4	
MO 366	ST. LOUIS	CRESTWOOD PLAZA	4	
MO 366	ST. LOUIS	MACKENZIE - RT P	5	
MO 366	ST. LOUIS	OLD SAPPINGTON	4	
MO 367	ST. LOUIS	I-270 EB RAMPS NEW	2	
MO 367	ST. LOUIS	I-270 WB RAMPS NEW	2	
RT AC	ST. LOUIS	I-270 EB RAMP	3	
RT AC	ST. LOUIS	I-270 WB - DUNN	4	
RT D	ST. LOUIS	ASHBY	4	
RT D	ST. LOUIS	FERGUSON	4	
RT D	ST. LOUIS	HARNEY/INT BUS CTR DR	4	
RT D	ST. LOUIS	MIDLAND	4	
RT D	ST. LOUIS	NORTH & SOUTH	4	
RT D	ST. LOUIS	SUTTER	1	
RT D	ST. LOUIS	WARSON	4	
SUBTOTAL 2			211	

STATE OF MISSOURI

JAMIE F. RANA

NUMBER
PE-2005001034

PROFESSIONAL ENGINEER

Jamie F. Rana

08/11/2026 9:26:59 AM

JAMIE F. RANA - CIVIL

MO-PE-2005001034

DATE PREPARED
8/7/2026

ROUTE
VAR.

STATE
MO

DISTRICT
SL

SHEET NO.
2

COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

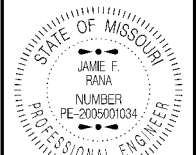
1-888-ASK-MODOT (1-888-275-6636)

MoDOT

QUANTITY SHEET

LINE ITEM #	DESCRIPTION	TOTAL	UNIT	COMMENTS
	INSTALL SOLAR POWER SYSTEM	1	EA	
	REMOVE SOLAR POWER SYSTEM	1	EA	
	TB1-17 ALUMINUM BASE FOR RTMS POLE	1	EA	
	TB3-17 ALUMINUM BASE FOR RTMS POLE	1	EA	
	CONDUIT, HIGH-DENSITY POLYETHYLENE, 2 IN., PUSHED	300	LF	
	CONDUIT, HIGH-DENSITY POLYETHYLENE, 2 IN., IN TRENCH	50	LF	
	INSTALLED CCTV CAMERA ASSEMBLY	30	EA	
	CONDUIT, 2-IN. RIGID, IN TRENCH	250	LF	
	CONDUIT, 3-IN., RIGID, IN TRENCH	100	LF	
	CONDUIT, 4-IN., RIGID, IN TRENCH	100	LF	
	CONDUIT, 3-IN., RIGID, PUSHED	50	LF	
	CONDUIT, 4-IN., RIGID, PUSHED	50	LF	
	FIBER OPTIC CABLE, 24-STRAND, 18 SM, 6 MM	500	LF	
	F&I CAMERA POLE (60FT) AND LOWER SYSTEM	1	EA	
	F&I FIBER OPTIC FUSION SPLICE, SM	1250	EA	
	F&I FIBER OPTIC FUSION SPLICE, MM	50	EA	
	F&I ITS PULL BOX, CLASS 1	2	EA	
	F&I ITS PULL BOX, CLASS 2	2	EA	
	F&I ITS PULL BOX, CLASS 5	2	EA	
	F&I NON-INTRUSIVE VEHICLE DETECTOR POLE	5	EA	
	F&I TYPE 1 ITS CABINET	1	EA	
	F&I TYPE 2 ITS CABINET	1	EA	
	F&I TYPE 5 ITS CABINET	1	EA	
	F&I TYPE 7 ITS CABINET	1	EA	
	FIBER OPTIC SPLICE ENCLOSURE	6	EA	
	FIBER OPTIC TERMINATION	150	EA	
	INSTALL NON-INTRUSIVE VEHICLE DETECTOR ASSEMBLY	15	EA	
	INSTALL SALVAGED FIELD CABINET (SINGLE)	10	EA	
	INSTALL SALVAGED FIELD CABINET (DUAL)	1	EA	
	INSTALL SALVAGED CAMERA POLE	1	EA	
	INSTALL SALVAGED NON-INTRUSIVE VEHICLE DETECTOR POLE	10	EA	
	INSTALL SPREAD SPECTRUM WIRELESS COMMUNICATION EQUIPMENT	2	EA	
	INSTALL COMMISSION-FURNISHED WIRELESS ETHERNET BRIDGE COMMUNICATION EQUIPMENT	5	EA	
	INSTALL COMMISSION-FURNISHED ETHERNET SWITCH ASSEMBLY	5	EA	
	RACK MOUNTED INTERCONNECT CENTER	5	EA	
	WALL MOUNTED INTERCONNECT CENTER	5	EA	
	REMOVE CAMERA POLE	1	EA	
	REMOVE CCTV CAMERA & ASSEMBLY	30	EA	
	REMOVE COMMUNICATION NODE FIELD CABINET (SINGLE CABINET)	1	EA	
	REMOVE COMMUNICATION NODE FIELD CABINET (DOUBLE CABINET)	1	EA	
	REMOVE NON-INTRUSIVE VEHICLE DETECTOR ASSEMBLY	15	EA	
	REMOVE NON-INTRUSIVE VEHICLE DETECTOR POLE	10	EA	
	REMOVE WIRELESS COMMUNICATION EQUIPMENT	2	EA	
	CONDUIT, 2 IN. RIGID, PUSHED	250	LF	
	F&I CABLE IN CONDUIT, #14 WIRE, VARIABLE CONDUCTORS	250	LF	
	F&I CABLE IN CONDUIT, #8 WIRE, VARIABLE CONDUCTORS	1000	LF	
	F&I CABLE IN CONDUIT, #6 WIRE, VARIABLE CONDUCTORS	500	LF	
	F&I CABLE IN CONDUIT, #4 WIRE, VARIABLE CONDUCTORS	100	LF	
	F&I CABLE IN CONDUIT, #2 WIRE, VARIABLE CONDUCTORS	100	LF	
	F&I CABLE IN CONDUIT, #1/0 WIRE, VARIABLE CONDUCTORS	500	LF	
	F&I CABLE IN CONDUIT, #2/0 WIRE, VARIABLE CONDUCTORS	100	LF	
	F&I CABLE IN CONDUIT, CAT5e OUTDOOR RATED CABLE	5000	LF	
	F&I CABLE IN CONDUIT, VIDEO COAXIAL CABLE	250	LF	
	F&I FIBER OPTIC CABLE, 24-STRAND SM	17000	LF	
	F&I FIBER OPTIC CABLE, 72-STRAND SM	5000	LF	
	F&I TRACE WIRE	7000	LF	
	REMOVE UPS SYSTEM ASSEMBLY	10	EA	
	INSTALL UPS SYSTEM ASSEMBLY	10	EA	

SUMMARY OF QUANTITIES
SHEET 28 OF 30



Jamie F. Rana
08/25/2026 10:38:43 AM
JAMIE F. RANA - CIVIL
MO-PE-2005001034

DATE PREPARED
8/21/2026

ROUTE VAR.	STATE MO
DISTRICT SL	SHEET NO. 2

COUNTY	VARIOUS
--------	---------

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

QUANTITY SHEET

SIGN	SIZE	AREA	QTY	TOTAL	RELOC	TOTAL	SIGN	DESCRIPTION	SIGN	SIZE	AREA	QTY	TOTAL	RELOC	RELOC	SIGN	DESCRIPTION	ITEM	TOTAL	EFFECTIVE: 07-01-2025
IN.	SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.	IN.		SQ. FT.	EACH	SQ. FT.	EACH	SQ. FT.	NO.	NUMBER	QTY		DESCRIPTION		
WARNING SIGNS									GUIDE SIGNS									6122008		IMPACT ATTENUATOR 40 MPH (SAND BARRELS)
WO1-1L	48X48	16.00						TURN (SYMBOL LEFT)	E05-1	36X48	12.00						GORE EXIT	6122009		IMPACT ATTENUATOR 45 MPH (SAND BARRELS)
WO1-1R	48X48	16.00						TURN (SYMBOL RIGHT)	E05-2	48X36	12.00						EXIT OPEN	6122010		IMPACT ATTENUATOR 50 MPH (SAND BARRELS)
WO1-2L	48X48	16.00						CURVE (SYMBOL LEFT)	E05-2a	48X36	12.00	3	36.00			90	EXIT CLOSED	6122012		IMPACT ATTENUATOR 55 MPH (SAND BARRELS)
WO1-2R	48X48	16.00						CURVE (SYMBOL RIGHT)	GO20-1	60X24	10.00						ROAD WORK NEXT XX MILES	6122014		IMPACT ATTENUATOR 60 MPH (SAND BARRELS)
WO1-3L	48X48	16.00						REVERSE TURN (SYMBOL LEFT)	GO20-2	48X24	8.00						END ROAD WORK	6122017		IMPACT ATTENUATOR 65 MPH (SAND BARRELS)
WO1-3R	48X48	16.00						REVERSE TURN (SYMBOL RIGHT)	GO20-4	36X18	4.50						PILOT CAR FOLLOW ME	6122019		IMPACT ATTENUATOR 70 MPH (SAND BARRELS)
WO1-4L	48X48	16.00						REVERSE CURVE (SYMBOL LEFT)	GO20-4a	42X30	8.75						PILOT CAR IN USE WAIT & FOLLOW	6122020		REPLACEMENT SAND BARREL
WO1-4R	48X48	16.00						REVERSE CURVE (SYMBOL RIGHT)	GO20-4a	18X12	1.50						PILOT CAR IN USE WAIT & FOLLOW	6122030		IMPACT ATTENUATOR (RELOCATION)
WO1-4bL	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL LEFT)	GO20-5aP	36X24	6.00	6	36.00			54	WORK ZONE (PLAQUE)	6122040		WORK ZONE CRASH CUSHION (NARROW)
WO1-4bR	48X48	16.00						DOUBLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-8a	24X18	3.00						END DETOUR	6122041		WORK ZONE CRASH CUSHION (RELOCATION)
WO1-4cL	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL LEFT)	MO4-9L	48X36	12.00						DETOUR (LEFT)	6123001	+++	TRUCK MOUNTED ATTENUATOR (TMA)
WO1-4cR	48X48	16.00						TRIPLE ARROW REVERSE CURVE (SYMBOL RIGHT)	MO4-9R	48X36	12.00						DETOUR (RIGHT)	6161012		BUOYS (BOATS KEEP OUT)
WO1-6	60X30	12.50						HORIZONTAL ARROW (SYMBOL)	MO4-9P	48X12	4.00						STREET NAME (PLAQUE)	6161013		BUOYS (NO WAKE)
WO1-6a	72X36	18.00						HORIZ. ARROW (SYMBOL ON PERMANENT BARRICADE)	MO4-10L	48X18	6.00						DETOUR ARROW (LEFT)	6161014		SPECIAL SIGN ASSEMBLY (BOATS KEEP OUT)
WO1-7	60X30	12.50						DOUBLE HEAD HORIZONTAL ARROW (SYMBOL)	MO4-10R	48X18	6.00						DETOUR ARROW (RIGHT)	6161020		CHANNELIZER (DRUM-LIKE)
WO1-7a	72X36	18.00						DOUBLE HEAD HORIZ. ARROW (SYMBOL ON PERM. BARR.)	REGULATORY SIGNS									6161022		CHANNELIZER (CONE)
WO1-8	18X24	3.00						CHEVRON (SYMBOL)	R1-1	48X48	13.25						STOP	6161025	150	CHANNELIZER (TRIM-LINE)
WO1-8a	30X36	7.50						CHEVRON (SYMBOL FOR DIVIDED HIGHWAYS)	R1-2	48TRI.	6.93						YIELD	6161026		CHANNELIZER (VERTICAL PANEL)
WO3-1	48X48	16.00						STOP AHEAD (SYMBOL)	R1-2a	36X36	9.00						TO ONCOMING TRAFFIC (PLAQUE)	6161030	20	TYPE 3 MOVEABLE BARRICADE
WO3-2	48X48	16.00						YIELD AHEAD (SYMBOL)	R1-3P	30X12	2.50						ALL WAY (PLAQUE)	6161033	85	DIRECTION INDICATOR BARRICADE
WO3-3	48X48	16.00						SIGNAL AHEAD (SYMBOL)	R2-1	36X48	12.00	12	144.00			4/25	SPEED LIMIT XX	6161040	6	FLASHING ARROW PANEL
WO3-4	48X48	16.00						BE PREPARED TO STOP	R3-1	48X48	16.00						NO RIGHT TURN (SYMBOL)	6161047		TYPE 3 OBJECT MARKER
WO3-5	48X48	16.00						SPEED LIMIT AHEAD	R3-2	48X48	16.00						NO LEFT TURN (SYMBOL)	6161055		SEQUENTIAL FLASHING WARNING LIGHT
WO4-1L	48X48	16.00						MERGE (SYMBOL FROM LEFT)	R3-3	36X36	9.00						NO TURNS	6161070		TUBULAR MARKER
WO4-1R	48X48	16.00						MERGE (SYMBOL FROM RIGHT)	R3-4	48X48	16.00						NO U-TURN (SYMBOL)	6161095		RADAR SPEED ADVISORY SYSTEM
WO4-2L	48X48	16.00	3	48.00			6A	MERGE (LEFT)	R3-7L	30X30	6.25						LEFT LANE MUST TURN LEFT			CHANGEABLE MESSAGE SIGN,
WO4-2R	48X48	16.00	3	48.00			6A	MERGE (RIGHT)	R3-7R	30X30	6.25						RIGHT LANE MUST TURN RIGHT	6161096		COMMISSION FURNISHED/RETAINED
WO5-1	48X48	16.00	3	48.00			43	ROAD/BRIDGE/RAMP NARROWS	R4-1	36X48	12.00						DO NOT PASS			CHANGEABLE MESSAGE SIGN WITHOUT COMM.
WO5-3	48X48	16.00						ONE LANE BRIDGE	R4-2	36X48	12.00						PASS WITH CARE	6161098A	**3	INTERFACE, CONTRACTOR FURNISHED/RETAINED
WO5-5	48X48	16.00						NARROW LANES	R4-7a	36X48	12.00						KEEP RIGHT (HORIZONTAL ARROW)			NTCIP COMPLIANT CHANGEABLE MESSAGE SIGN
WO6-1	48X48	16.00						DIVIDED HIGHWAY (SYMBOL)	R4-8a	36X48	12.00						KEEP LEFT (HORIZONTAL ARROW)	6169902		(CONTRACTOR FURNISHED AND RETAINED)
WO6-2	48X48	16.00						DIVIDED HIGHWAY END (SYMBOL)	R5-1	30X30	6.25						DO NOT ENTER	6162000A		WORK ZONE TRAFFIC SIGNAL SYSTEM
WO6-3	48X48	16.00						TWO WAY TRAFFIC (SYMBOL)	R5-1a	36X24	6.00						WRONG WAY	6162002		TEMPORARY LONG-TERM RUMBLE STRIPS
WO7-3a	30X24	5.00						NEXT XX MILES (PLAQUE)	R6-1L	54X18	6.75						ONE WAY ARROW (LEFT)			TEMPORARY TRAFFIC BARRIER,
WO8-1	48X48	16.00						BUMP	R6-1R	54X18	6.75						ONE WAY ARROW (RIGHT)	6173600D		CONTRACTOR FURNISHED/RETAINED
WO8-2	48X48	16.00						DIP	R6-2L	24X30	5.00						ONE WAY (LEFT)			TEMP. TRAFFIC BARRIER ANCHORED,
WO8-3	48X48	16.00						PAVEMENT ENDS	R6-2R	24X30	5.00						ONE WAY (RIGHT)	6173700B		CONTRACTOR FURNISHED/RETAINED
WO8-4	48X48	16.00						SOFT SHOULDER	R9-9	24X12	2.00						SIDEWALK CLOSED			TEMP. TRAFFIC BARRIER STIFFNESS TRANSITION
WO8-5	48X48	16.00						SLIPPERY WHEN WET (SYMBOL)									SIDEWALK CLOSED AHEAD,	6173706		CONTRACTOR FURNISHED/RETAINED
WO8-6	48X48	16.00						TRUCK CROSSING									(ARROW LEFT) CROSS HERE			TEMP. TRAFFIC BARRIER HEIGHT TRANSITION,
WO8-6c	48X48	16.00						TRUCK ENTRANCE	R9-11L	24X18	3.00						SIDEWALK CLOSED AHEAD,	6174000A		CONTRACTOR FURNISHED/RETAINED
WO8-7	36X36	9.00						LOOSE GRAVEL									(ARROW RIGHT) CROSS HERE			RELOCATING TEMPORARY TRAFFIC BARRIER
WO8-7a	36X36	9.00						FRESH OIL / LOOSE GRAVEL	R9-11R	24X18	3.00						STOP HERE ON RED (45° ARROW)	6175010A		RELOCATING TEMP. TRAFFIC BARRIER ANCHORED
WO8-9	48X48	16.00						LOW SHOULDER	R10-6	24X36	6.00						ROAD CLOSED	6175011B		RELOCATING TEMP. TRAFFIC BARRIER STIFFNESS
WO8-11	48X48	16.00						UNEVEN LANES	R11-2	48X30	10.00						ROAD CLOSED XX MILES AHEAD	6175013		RELOCATING TEMP. TRAFFIC BARRIER HEIGHT
WO8-12	48X48	16.00						NO CENTER LINE									LOCAL TRAFFIC ONLY	6175020A		TEMPORARY RAISED PAVEMENT MARKER
WO8-15	48X48	16.00						GROOVED PAVEMENT	R11-3a	60X30	12.50						ROAD CLOSED TO THRU TRAFFIC	6208064A		TEMPORARY TRAFFIC SIGNALS
WO8-15P	30X24	5.00						MOTORCYCLE (PLAQUE)	R11-4	60X30	12.50						FINE SIGN	9029400		TEMPORARY TRAFFIC SIGNALS AND LIGHTING
WO8-17L	48X48	16.00						SHOULDER DROP-OFF (SYMBOL LEFT)	CONST-3A	60X48	20.00									
WO8-17R	48X48	16.00						SHOULDER DROP-OFF (SYMBOL RIGHT)	CONST-3X	56X12	4.67						SPEEDING/PASSING (PLATE)			
WO8-17P 30X24 5.00 SHOULDER DROP-OFF (PLAQUE)									MISCELLANEOUS SIGNS									** INDICATES THAT ITEM IS NOT INCLUDED IN LUMP SUM TEMPORARY TRAFFIC CONTROL BID ITEM. +++ INDICATES THAT TMAs WILL BE REQUIRED FOR MOBILE OPERATIONS ON THIS JOB BUT AT NO DIRECT PAY. THE CONTRACTOR MAY ELECT TO USE TMAs AT STATIONARY LOCATIONS OF THEIR OWN CHOOSING BUT NO PAYMENT SHALL BE MADE FOR THESE TMAs.		
W10-1 42RND. 9.62 RAILROAD CROSSING									CONST-5 48X36 12.00 POINT OF PRESENCE											
WO12-1 24X24 4.00 DOUBLE DOWN ARROW (SYMBOL)									CONST-5 96X48 32.00 POINT OF PRESENCE											
WO12-2 48X48 16.00 LOW CLEARANCE (SYMBOL)									CONST-8 48X36 12.00 WORK ZONE NO PHONE ZONE											
WO12-2x 24X18 3.00 LOW CLEARANCE (PLAQUE)																				
WO12-2a 84X24 14.00 OVERHEAD LOW CLEARANCE (FEET AND INCHES)																		LUMP SUM TEMPORARY TRAFFIC CONTROL		
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 3 18.75 44 ADVISORY SPEED (PLAQUE)																				
WO16-2 30X24 5.00 XXX FEET (PLAQUE)																				
WO16-3 30X24 5.00 X MILE (PLAQUE)																				
WO20-1 48X48 16.00 12 192.00 2 ROAD/BRIDGE/RAMP WORK AHEAD																				
WO20-2 48X48 16.00 DETOUR AHEAD																				
WO20-3 48X48 16.00 3 48.00 20 ROAD CLOSED AHEAD																				
WO20-4 48X48 16.00 ONE LANE ROAD AHEAD																				
WO20-5 48X48 16.00 6 96.00 5 RIGHT/CENTER/LEFT LANE CLOSED AHEAD									TOTAL 907									PAY TOTAL 1 LUMP SUM		
WO20-5a 48X48 16.00 2 RIGHT/CENTER/LEFT LANES CLOSED AHEAD									TOTAL											
WO20-6a 48X48 16.00 3 48.00 RIGHT/CENTER/LEFT LANE CLOSED									RELOCATED SIGNS									SUMMARY OF QUANTITIES SHEET 30 OF 30		
WO20-7a 48X48 16.00 FLAGGER (SYMBOL)																				
WO21-2 36X36 9.00 FRESH OIL																				
WO21-5 48X48 16.00 9 144.00 21 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 WET PAINT (ARROW PIVOTS)																				

STATE OF MISSOURI
JAMIE F. RANA
NUMBER
PE-2005001034
PROFESSIONAL ENGINEER

Jamie F. Rana
09/11/2026 9:28:49 AM
JAMIE F. RANA - CIVIL
MO-PE-2005001034

DATE PREPARED
8/7/2026

ROUTE VAR.	STATE MO
DISTRICT SL	SHEET NO. 3

COUNTY	VARIOUS
JOB NO.	JSL0096E
CONTRACT ID.	

PROJECT NO.

BRIDGE NO.

[illegible]

**MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION**

 **MoDOT**

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

SPECIAL SHEET
PULL BOX CONC. PAD

18"

7"

MOLDED INSERT
(CABLE HOOKS)
TYPICAL 4 PLACES

10"

6"

6"

C

4"

MIN.

24" MIN.

4"

MIN.

OPEN
BOTTOM

STONE
DRAIN
MATERIAL
(TYPE I DRAIN)
①

A diagram showing a rectangular object with a smaller rectangle inside it. The inner rectangle is labeled 'A' for its width and 'B' for its height. The outer rectangle is offset from the inner one by 10 inches on the left and top sides, as indicated by dimension lines and arrows. The offset on the right and bottom sides is also 10 inches, though not explicitly labeled with text.

Technical drawing showing a cross-section and side view of a cable rack assembly. The assembly is mounted on a concrete pad and includes a stone drain material layer below.

Labels and Dimensions:

- CONCRETE PAD**: The base structure.
- #4 REBAR**: Reinforcement bars within the concrete pad.
- 6" CABLE HOOKS (TYP.)**: Hooks for securing cables.
- TIE TO CABLE RACK**: Connection point for the cable rack.
- LOCATOR CABLE WIRE (TYP.)**: A wire used for locating the cable.
- OPEN BOTTOM**: The bottom of the cable rack assembly.
- STONE DRAIN MATERIAL TYPE 1 DRAIN**: The material below the cable rack.
- GROUND ROD**: A rod extending from the bottom of the assembly.
- DEPTH - BASED ON CONDUIT RUN DEPTH**: Dimension indicating the depth of the assembly.
- 10" MIN. (TYP.)**: Minimum depth dimension.
- 6"**: Depth dimension of the concrete pad.
- 30"**: Depth dimension of the stone drain material.
- 36"**: Total depth dimension of the assembly.
- ①**: Callout for the stone drain material.
- ②**: Callout for the ground rod.

Diagram illustrating a circular hole in a rectangular plate. The hole is defined by two concentric circles. The distance from the top edge of the plate to the top of the hole is labeled 10". The distance from the right edge of the plate to the right of the hole is labeled 10'.

1. PROVIDE TYPE II DRAIN AS DIRECTED BY ENGINEER. SEE STANDARD PLAN 902.20 FOR TYPE II DRAIN DETAILS.
2. GROUND ROD ONLY REQUIRED IN PULL BOX NEAREST TO AN ITS OR SIGNAL CABINET.
3. IN THE PULL BOX NEAREST THE ITS OR SIGNAL CABINET, CONNECT THE TRACER WIRE TO A GROUND ROD CLAMP AND PROVIDE 5 FEET OF SLACK.

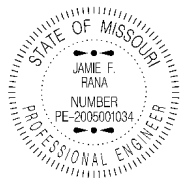
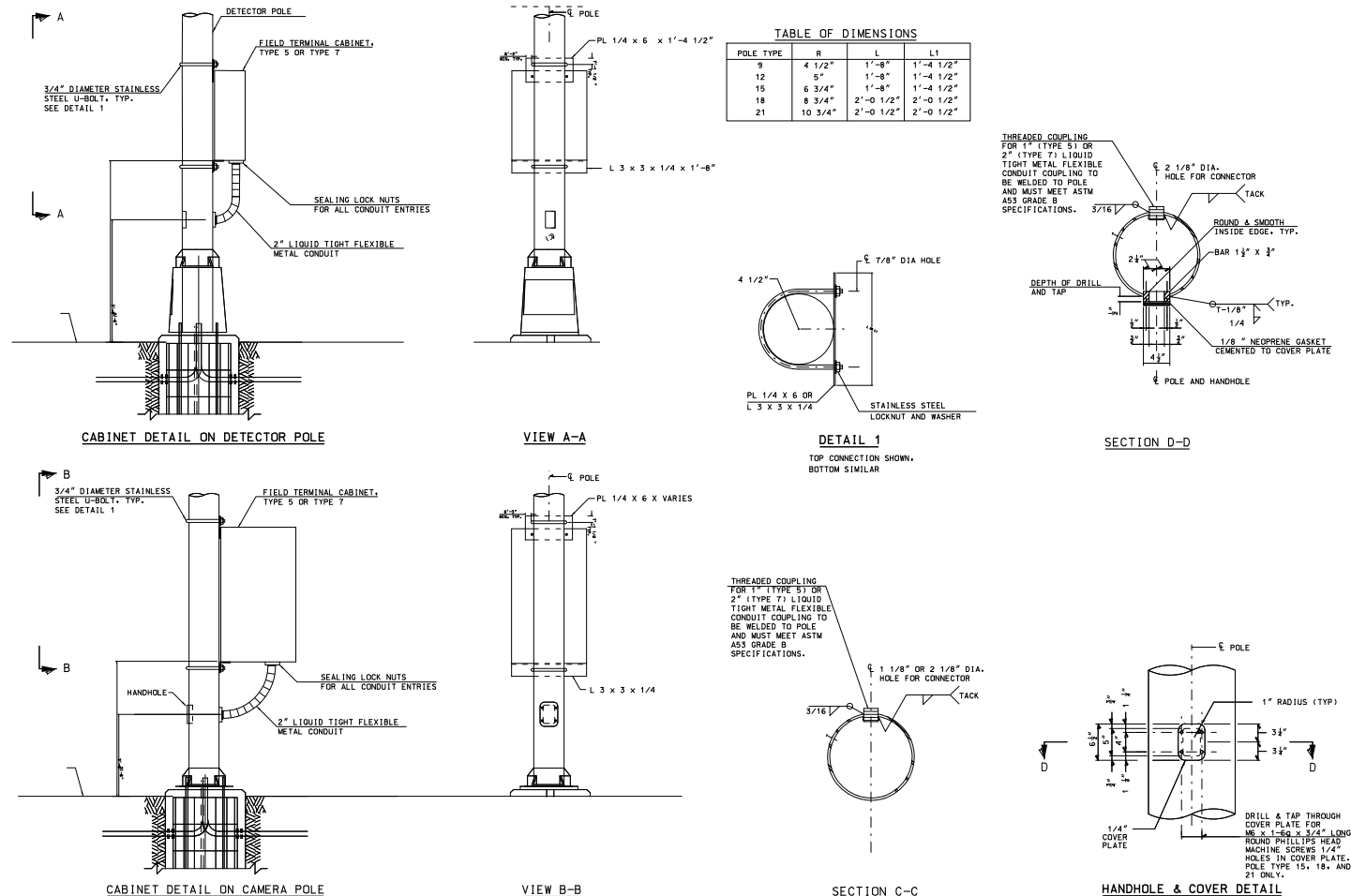
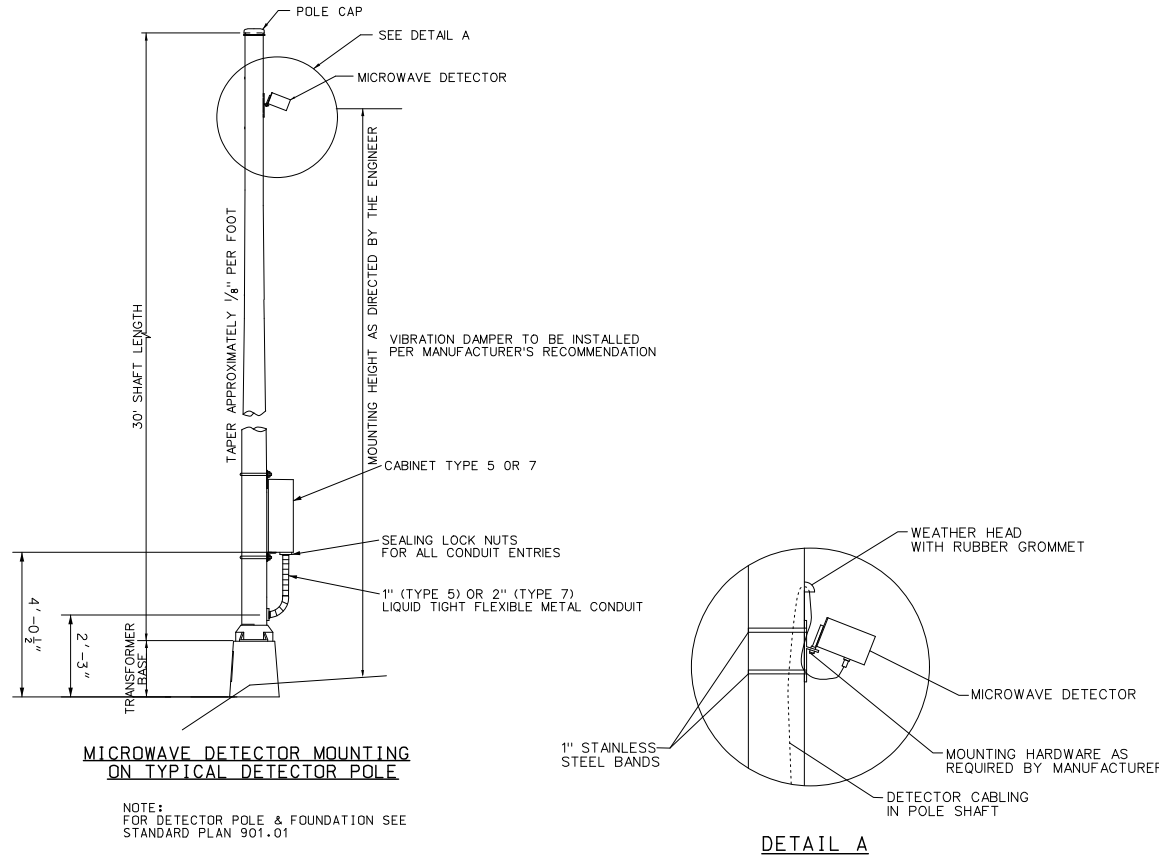
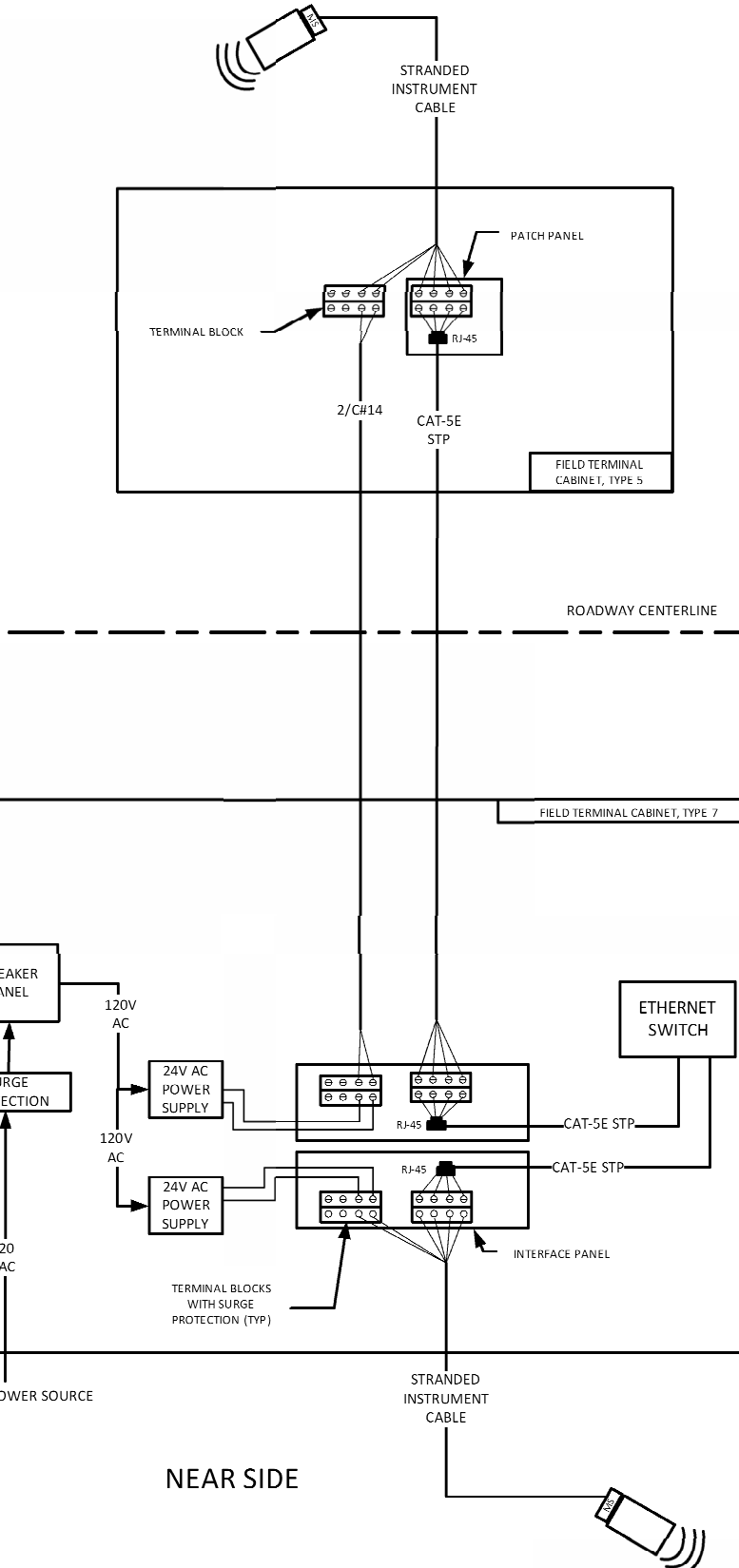
DISCLAIMER
THE PROFESSIONAL WHOSE SIGNATURE AND PERSONAL
SEAL APPEAR HEREON ASSUMES RESPONSIBILITY
ONLY FOR WHAT APPEARS ON THIS PAGE, AND
DISCLAIMS (PURSUANT TO SECTION 327.411 RSMO)
SPECIFICATION, ESTIMATES, REPORTS, OR OTHER
DOCUMENTS OR INSTRUMENTS NOT SEALED BY THE
UNDERSIGNED PROFESSIONAL RELATING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

FOR PULL BOX DIMENSIONS SEE STANDARD PLAN 902.20

TYPICAL DETECTOR CONNECTIONS

NOT TO SCALE

FAR SIDE



Jamie F. Rana
08/11/2026 9:29:26 AM
JAMIE F. RANA - CIVIL
MO-PE-2005001034

DATE PREPARED
8/7/2026

ROUTE	STATE
VAR .	MO

DISTRICT	SHEET NO.
SL	4

COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

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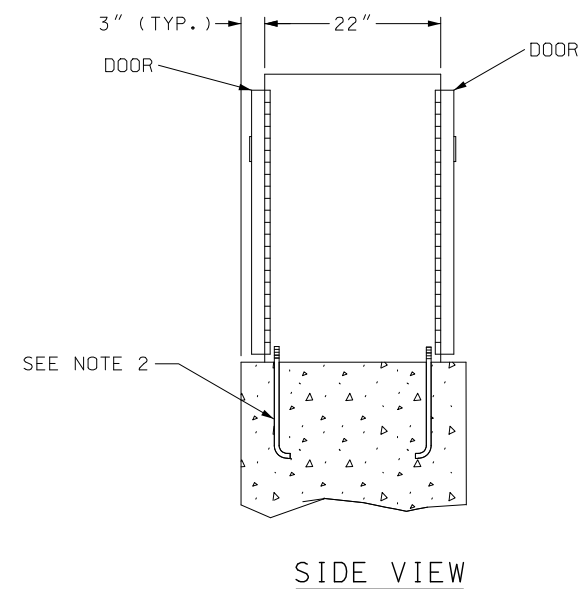
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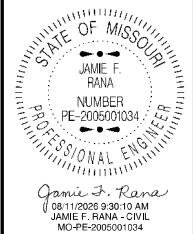
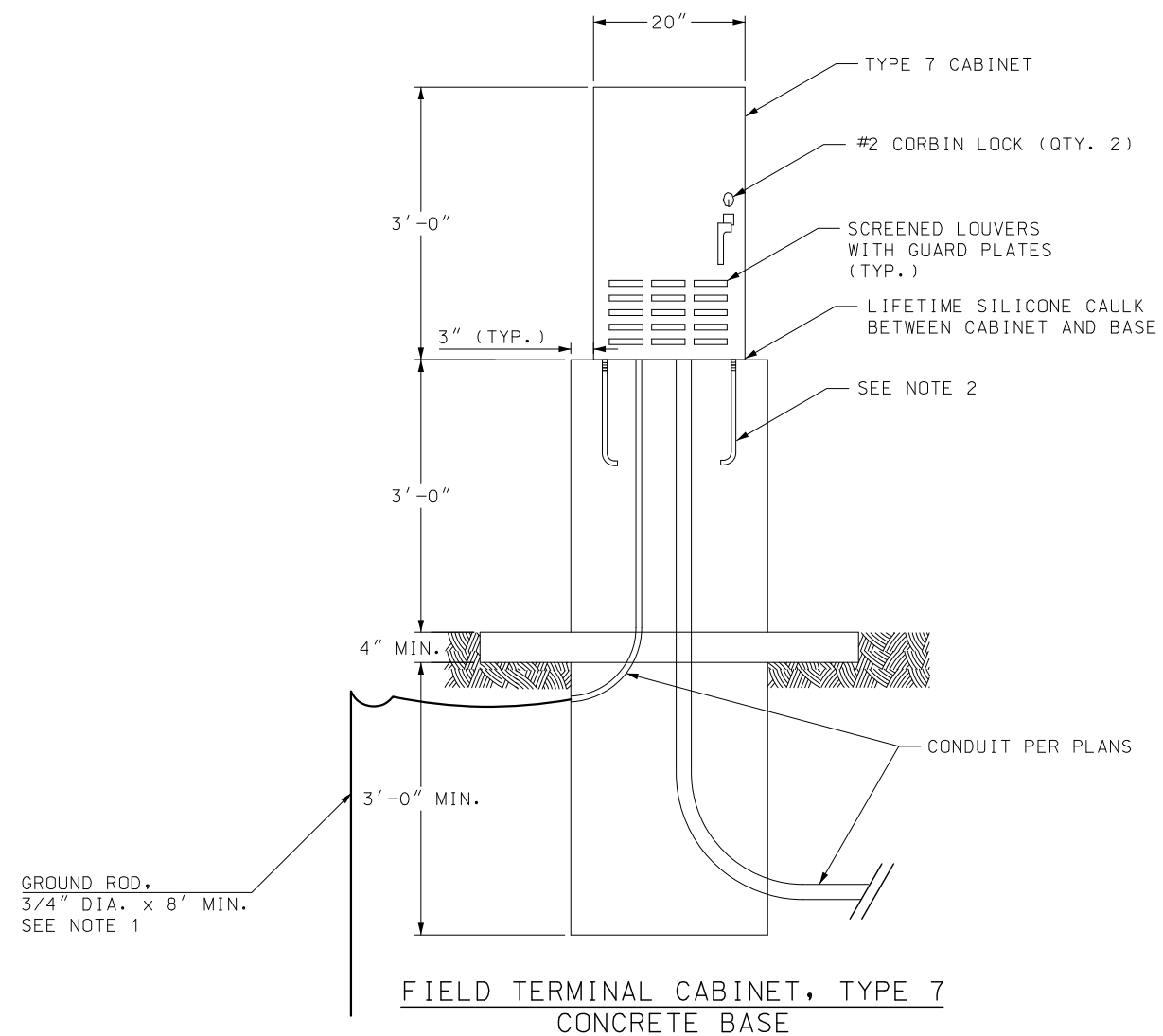
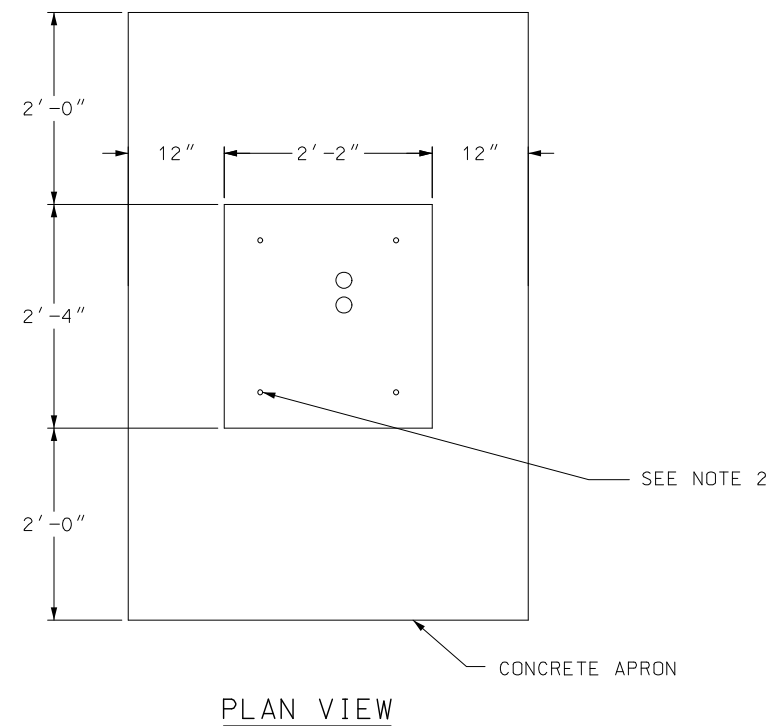
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NOTES:

1. IF SUBSURFACE CONDITIONS EXIST WHICH PROHIBIT THE PLACEMENT OF THE GROUND ROD IN A VERTICAL POSITION, THE ROD MAY BE DRIVEN AT AN OBLIQUE ANGLE NOT TO EXCEED 45 DEGREES FROM VERTICAL OR BURIED IN A TRENCH AT LEAST 30" DEEP. CONNECTION TO GROUND ROD SHALL BE CADWELDED.

2. ANCHOR BOLTS AS SPECIFIED BY THE CABINET MANUFACTURER.



DATE PREPARED
8/7/2026

ROUTE	STATE
VAR.	MO

DISTRICT	SHEET NO.
SL	5

COUNTY	VARIOUS
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JOB NO.
JSL0096E

CONTRACT ID.

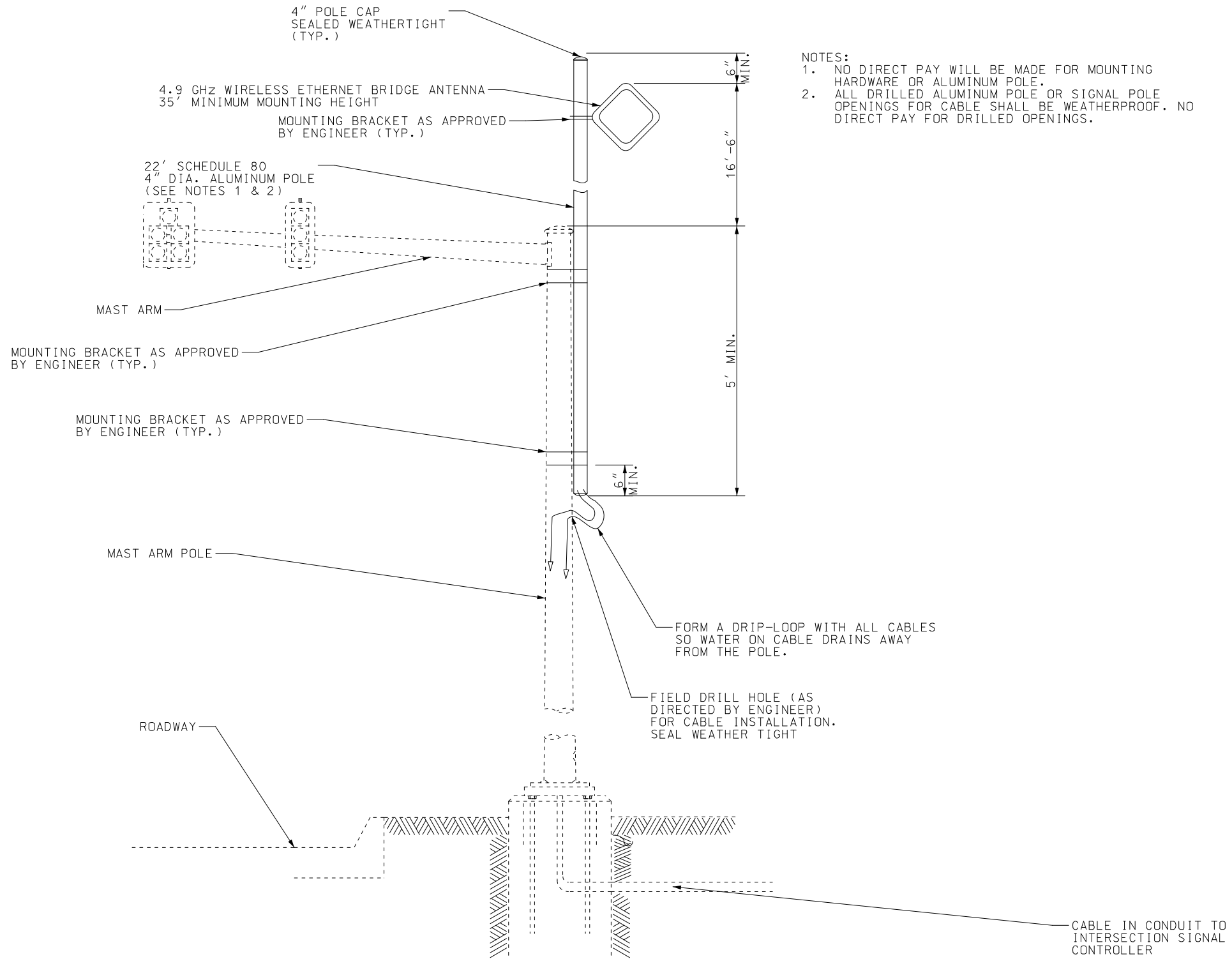
PROJECT NO.

BRIDGE NO.

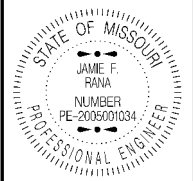
[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

SPECIAL SHEET
TYPE 7 CABINET



- NOTES:
1. NO DIRECT PAY WILL BE MADE FOR MOUNTING HARDWARE OR ALUMINUM POLE.
 2. ALL DRILLED ALUMINUM POLE OR SIGNAL POLE OPENINGS FOR CABLE SHALL BE WEATHERPROOF. NO DIRECT PAY FOR DRILLED OPENINGS.



Jamie F. Rana
08/11/2026 9:30:49 AM
JAMIE F. RANA - CIVIL
MO-PE-200501034

DATE PREPARED
8/7/2026

ROUTE VAR. STATE MO
DISTRICT SL SHEET NO. 6

COUNTY
VARIOUS

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO.

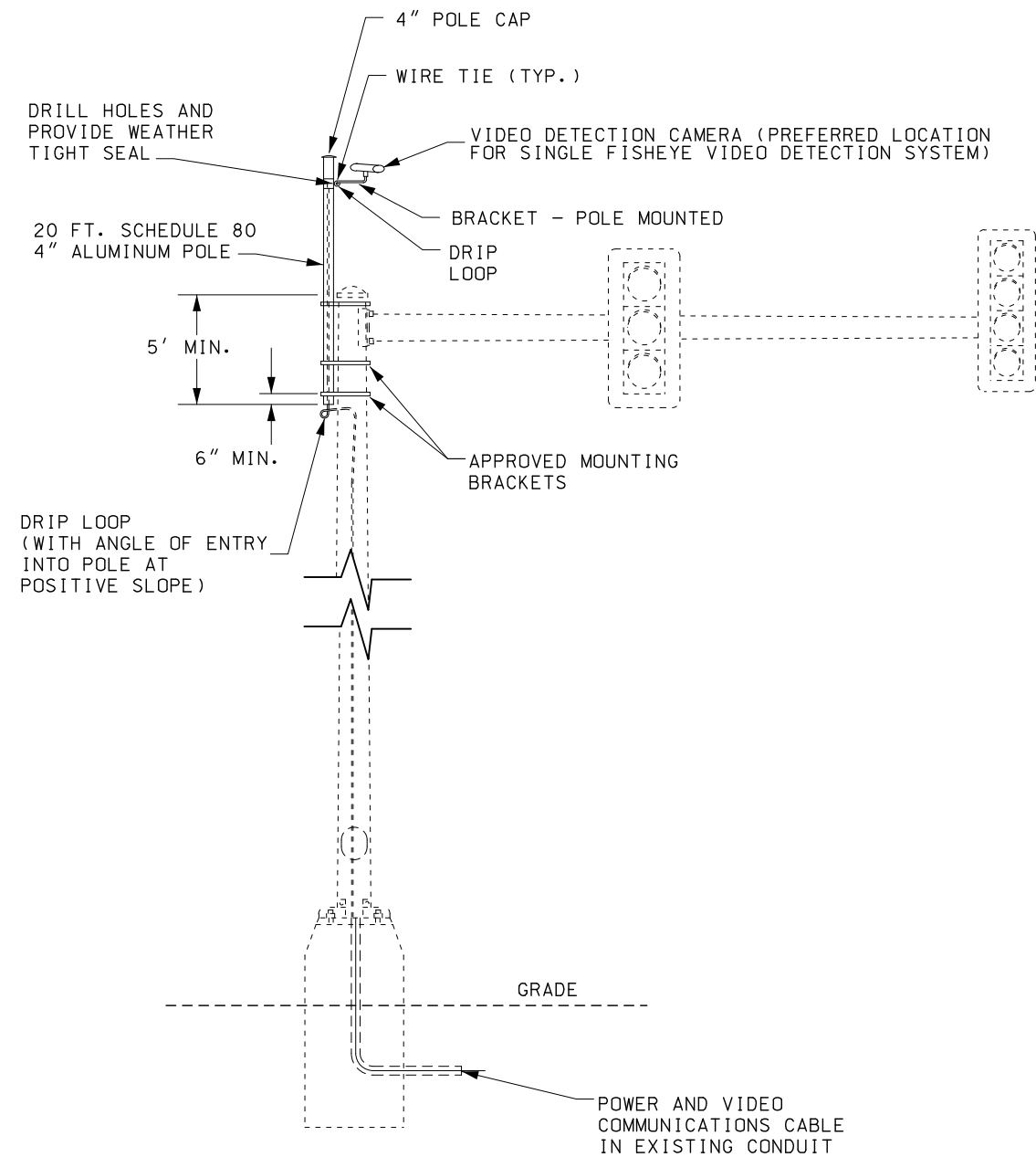
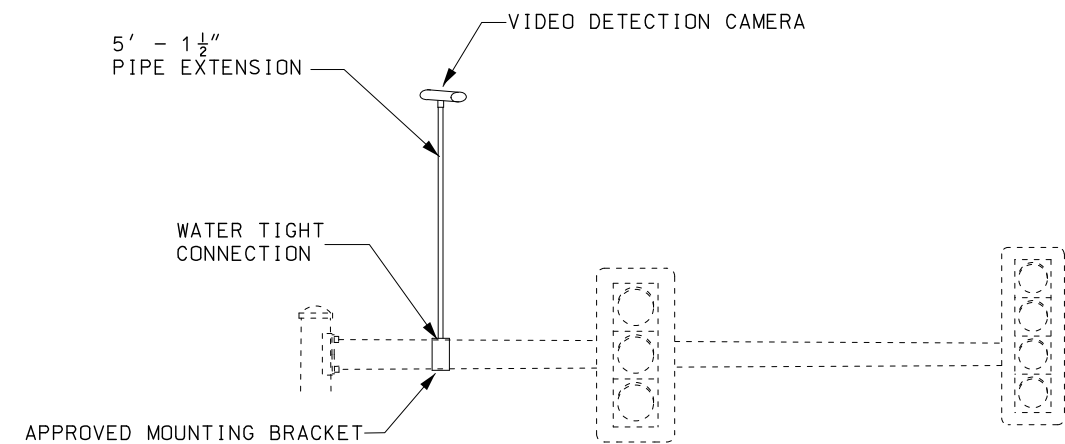
BRIDGE NO.

DESCRIPTION	DATE

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

SPECIAL SHEET
ANTENNA MOUNT

NOTE: DRAWING NOT TO SCALE



GENERAL NOTES:

- 1) PROVIDE WATERTIGHT SEAL WHERE CABELS ENTER AND EXIT.
- 2) CAMERAS SHALL BE INSTALELD PER MANUFACTURER'S SPECIFICATIONS.
- 3) NO CAMERA SHALL BE INSTALLED ON PEDESTALS UNLESS
DIRECTED BY THE ENGINEER
- 4) NO CAMERA SHALL BE INSTALLED ON 15 FT. LUMINAIRE ARM UNLESS
OTHERWISE DIRECTED BY THE ENGINEER.



Jamie F. Rana
08/11/2026 9:32:06 AM
JAMIE F. RANA - CIVIL
MO. DE. 0005001004

DATE PREPARED
8/7/2026

ROUTE VAR .	STATE MO
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DISTRICT	SHEET NO.
SL	7

COUNTY
VAR I O U S

JOB NO.
JSL0096E

CONTRACT ID.

PROJECT NO. _____

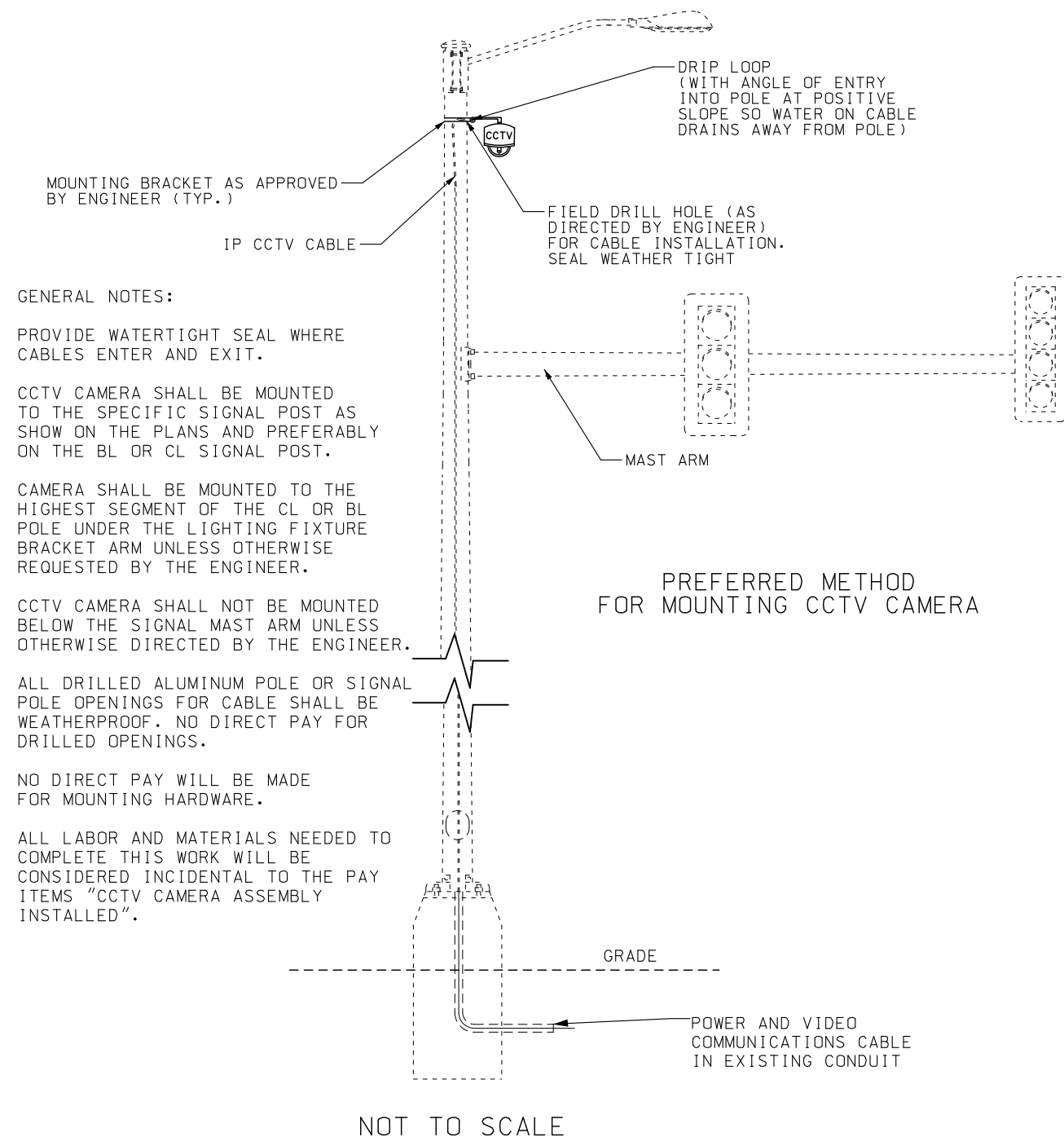
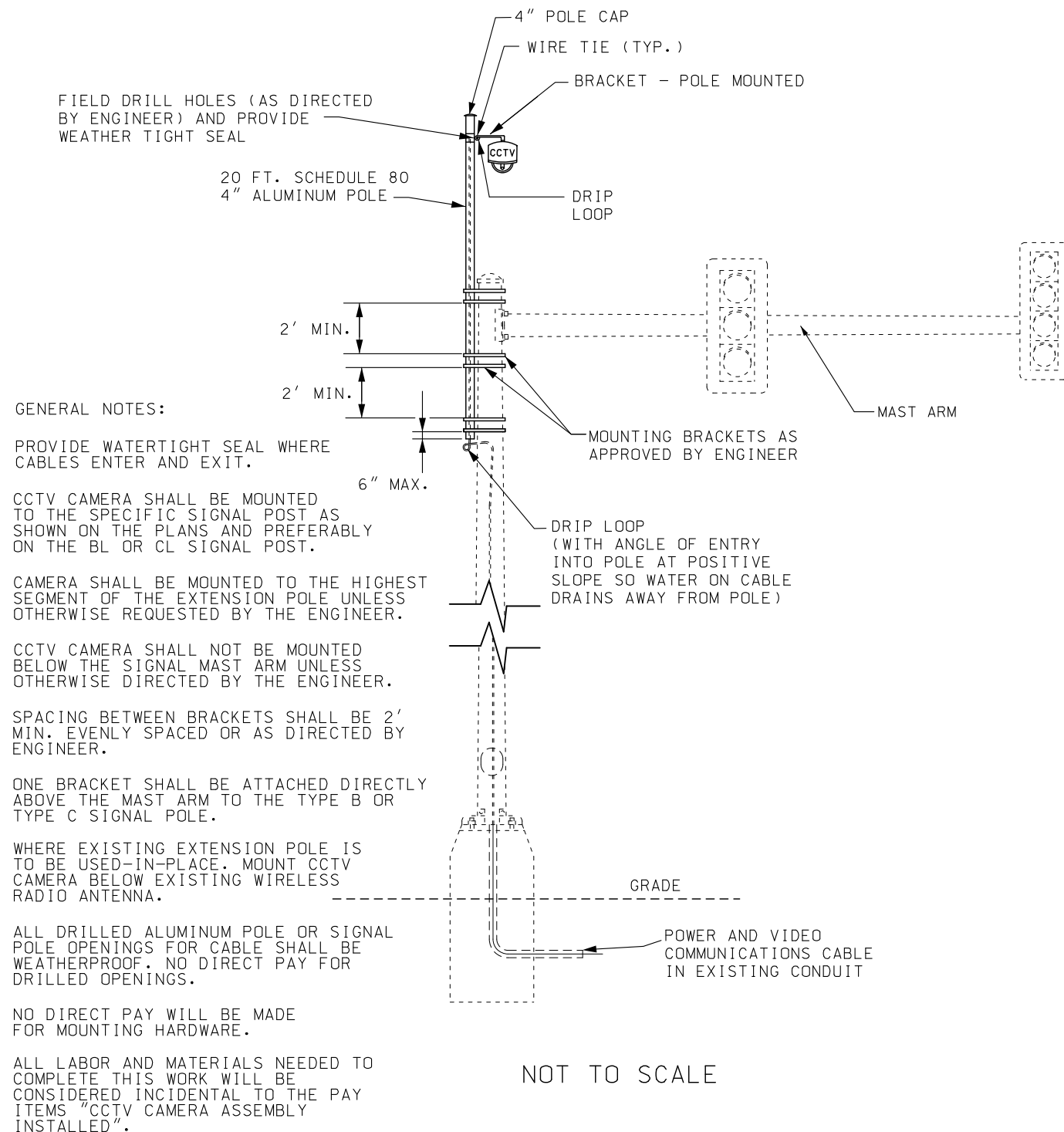
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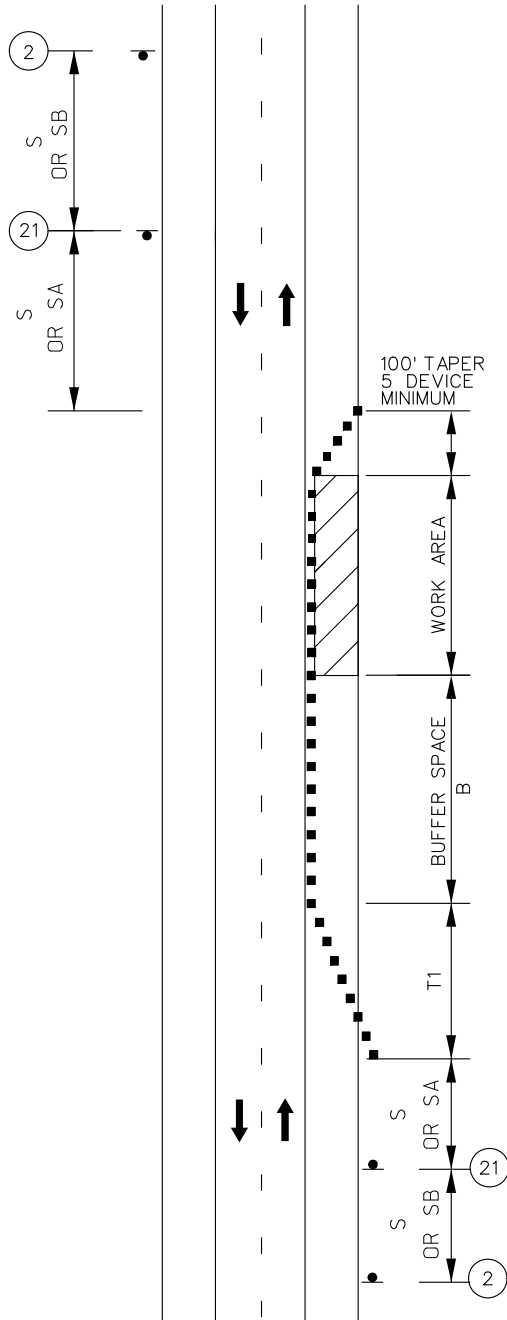
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MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

SPECIAL SHEET
VIDEO DETECTION DETAIL



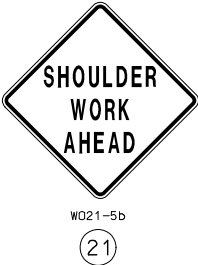


WORK ON THE SHOULDER
ON DIVIDED AND UNDIVIDED
HIGHWAYS

TRAFFIC CONTROL LEGEND

▲	SIGN (SINGLE SIDED)
■	CHANNELIZER (TRIM-LINE)
▨	WORK AREA

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN -DIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	200	70	245	280	35	40
40-45	350	500	150	540	400	40	80
50-55	500	1000	185	660	560	50	80
60-70	1000	SA-1000 SB-1500 SC-2640	235	840	840	60	120
1 Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.							



NOTES:

PROVIDE SIGNS ON LEFT AND RIGHT SIDES OF DIVIDED HIGHWAYS.

ROAD WORK AHEAD SIGN NOT NEEDED IF SHOULDER WORK IS LOCATED WITHIN THE LIMITS OF AN ACTIVITY AREA WHERE ANOTHER ROAD WORK AHEAD SIGN IS ALREADY USED.

VEHICLE HAZARD WARNING SIGNALS SHALL NOT BE USED INSTEAD OF THE VEHICLE'S ROTATING LIGHTS OR STROBE LIGHTS.

WHEN PAVED SHOULDERS HAVING A WIDTH OF 8 FEET OR MORE ARE CLOSED, AT LEAST ONE ADVANCE WARNING SIGN SHALL BE USED. IN ADDITION, CHANNELIZING DEVICES SHALL BE USED TO CLOSE THE SHOULDER IN ADVANCE TO DELINEATE THE BEGINNING OF THE WORK SPACE AND DIRECT VEHICULAR TRAFFIC TO REMAIN WITHIN THE TRAVELED WAY.

NOT TO SCALE

STATE OF MISSOURI

JAMIE F. RANA

NUMBER

PE-2005001034

PROFESSIONAL ENGINEER

Jamie F. Rana

(08/25/2026 10:39:25 AM)

JAMIE F. RANA - CIVIL

MO-PE-2005001034

DATE PREPARED

8/21/2026

ROUTE

VAR.

DISTRICT

SL

STATE

MO

SHEET NO.

9

COUNTY

VARIOUS

JOB NO.

JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

1-888-ASK-MODOT (1-888-275-6636)

TRAFFIC CONTROL SHEET 1 OF 7

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL BUFFER LENGTH (ft.) (B)	CHANNELIZER SPACING (ft.)	
	Undivided (S)	Divided (S)	Shoulder 1 (T1)	Lane 2 (T2)		Tapers	Buffer/ Work Areas
0-35	200	200	70	-	250	35	50
40-45	350	500	150	-	360	40	100
50-55	500	1000	185	-	495	50	100

1 Shoulder taper length based on 10 ft. (standard shoulder width) offset
2 Lane taper length based on 12 ft. (standard lane width) offset

LEGEND

▲

DIRECTIONAL INDICATOR BARRIER

■

TRIMLINE CHANNELIZERS (TL)

...

FLASHING ARROW PANEL

●

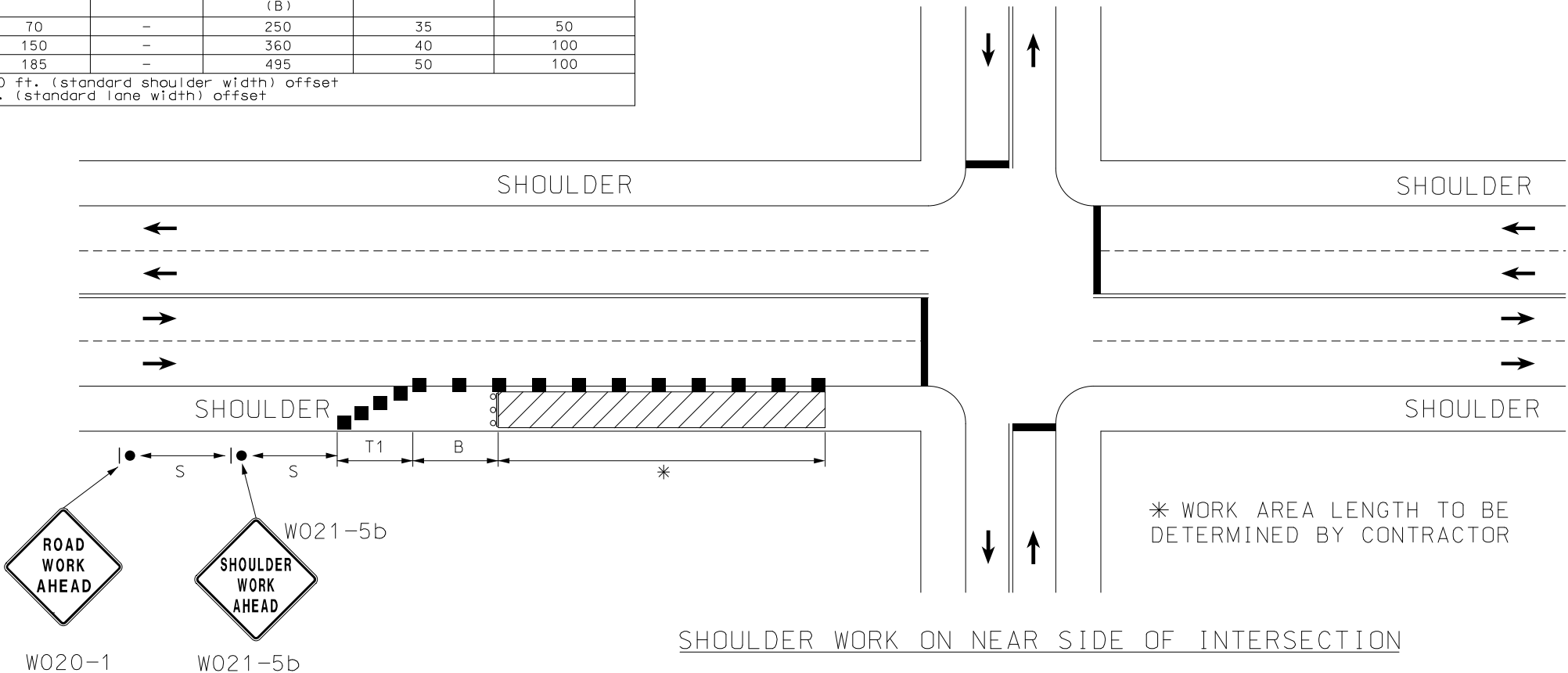
CONSTRUCTION SIGN

◇◇

FLAG ASSEMBLY

▨

ADVANCED WARNING RAIL SYSTEM



SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL BUFFER LENGTH (ft.) (B)	LONGI- TUDINAL TRANSITION (X)	CHANNELIZER SPACING (ft.)	
	Undivided (S)	Divided (S)	Shoulder 1 (T1)	Lane 2 (T2)			Tapers	Buffer/ Work Areas
0-35	200	200	-	245	250	120	15	25
40-45	350	500	-	540	360	270	20	50
50-55	500	1000	-	660	495	330	50	100

1 Shoulder taper length based on 10 ft. (standard shoulder width) offset
2 Lane taper length based on 12 ft. (standard lane width) offset

LEGEND

▲

DIRECTIONAL INDICATOR BARRIER

■

TRIMLINE CHANNELIZERS (TL)

...

FLASHING ARROW PANEL

●

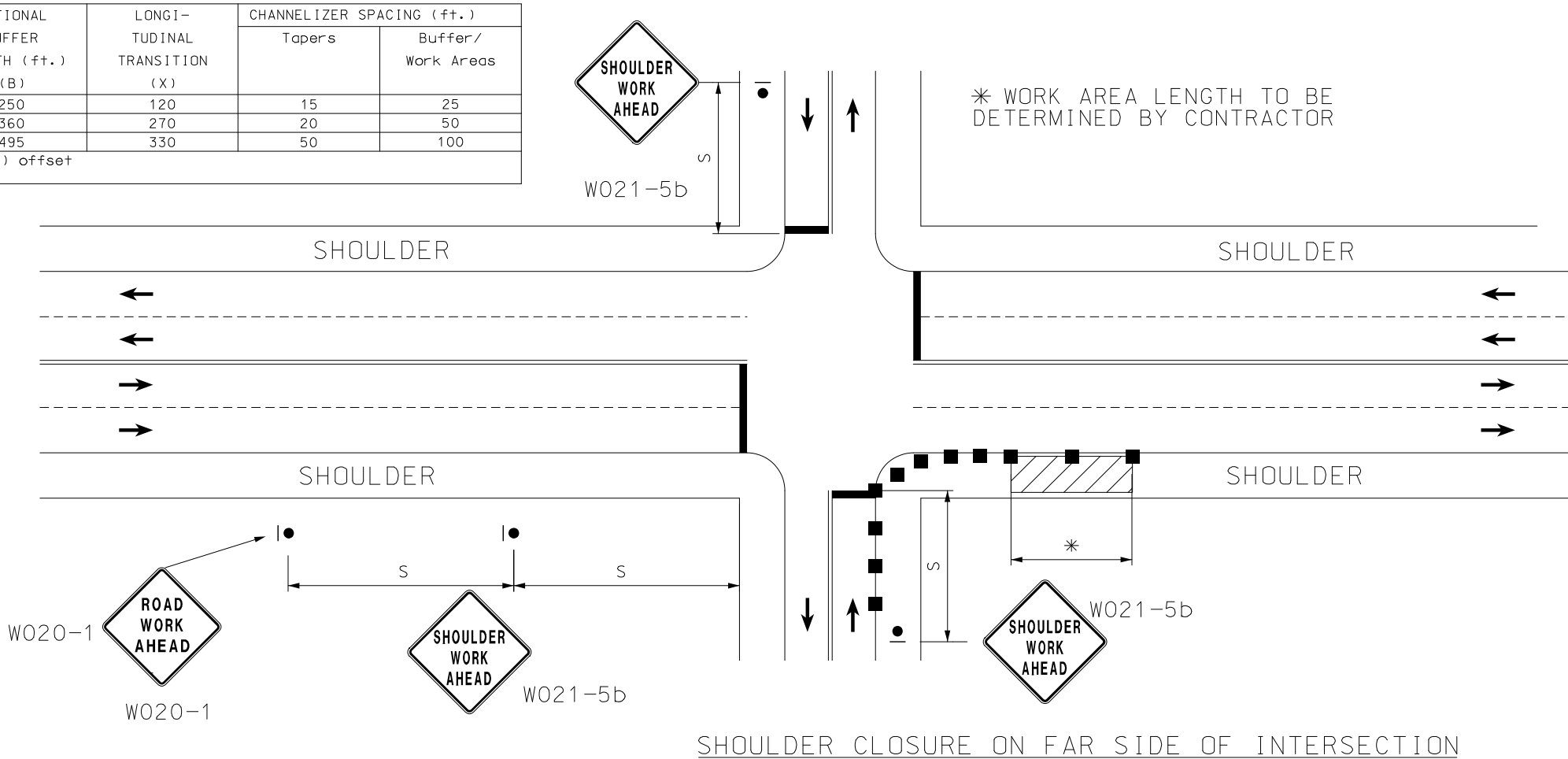
CONSTRUCTION SIGN

◇◇

FLAG ASSEMBLY

▨

ADVANCED WARNING RAIL SYSTEM



STATE OF MISSOURI

JAMIE F. RANA

NUMBER

PE-2005001034

PROFESSIONAL ENGINEER

Jamie F. Rana

(08/25/2008 10:39:54 AM)

JAMIE F. RANA - CIVIL

MO-PE-2005001034

DATE PREPARED

8/21/2026

ROUTE

VAR.

STATE

MO

DISTRICT

SL

SHEET NO.

10

COUNTY

VARIOUS

JOB NO.

JSL0096E

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)

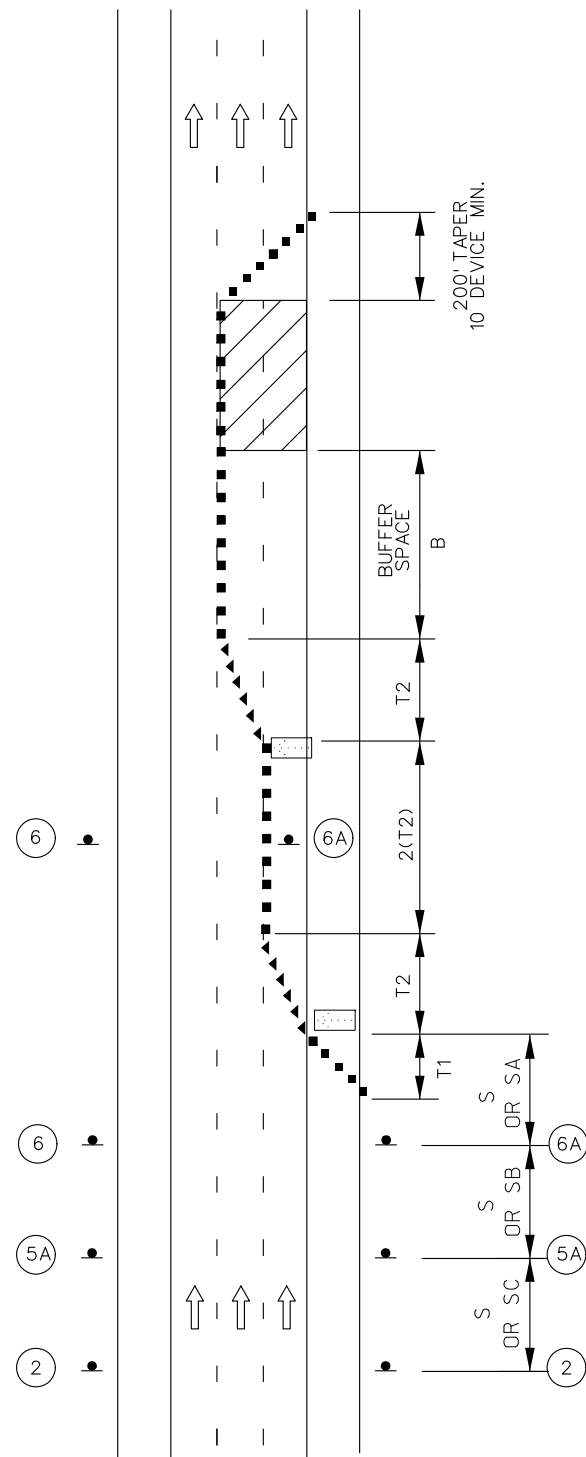
MoDOT

TRAFFIC CONTROL

SHEET 2 OF 7

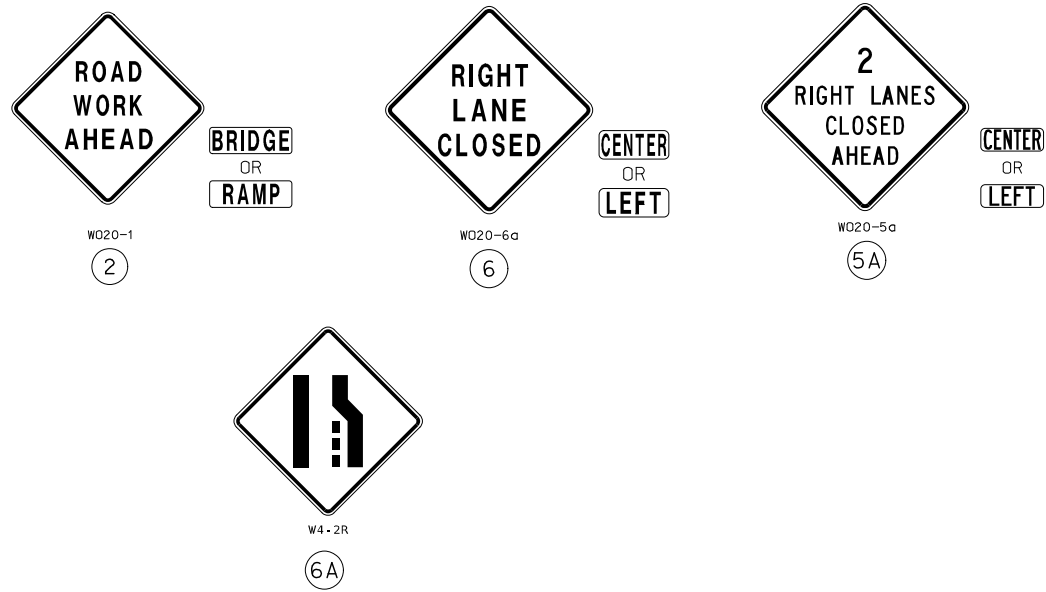


SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN -DIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	—	200	70	245	280	35	40
40-45	—	500	150	540	400	40	80
50-55	—	1000	185	660	560	50	80
60-70	—	SA-1000 SB-1500 SC-2640	235	840	840	60	120
1 Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.							



DOUBLE LANE CLOSURE
ON A FREEWAY

- TRAFFIC CONTROL LEGEND
- SIGN (SINGLE SIDED)
 - ◄ DIRECTIONAL INDICATOR BARRICADE
 - CHANNELIZER (TRIM-LINE)
 - ▨ WORK AREA
 - ◻ FLASHING ARROW PANEL



NOTES:

REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKING AS NEEDED.

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM LANE CLOSURES.

ALTERNATIVE TEMPORARY TRAFFIC CONTROL SET-UPS SHOULD BE CONSIDERED WHEN REDUCTION IN CAPACITY CANNOT BE TOLERATED.

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

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL BUFFER LENGTH (ft) (B)	CHANNELIZER SPACING (ft.)	
	UN -DIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)		TAPERS	BUFFER/ WORK AREAS
PERM. POSTED (MPH)							
0-35	-	200	70	245	280	35	40
40-45	-	500	150	540	400	40	80
50-55	-	1000	185	660	560	50	80
60-70	-	SA-1000 SB-1500 SC-2640	235	840	840	60	120

1 Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

NOT TO SCALE

STATE OF MISSOURI

JAMIE F. RANA

NUMBER
PE-2009001034

PROFESSIONAL ENGINEER

Jamie F. Rana

(09/25/2025 10:40:51 AM)

JAMIE F. RANA - CIVIL

MO-PE-2009001034

DATE PREPARED

8/21/2026

ROUTE

VAR.

DISTRICT

SL

STATE

MO

SHEET NO.

12

COUNTY

VARIOUS

JOB NO.

JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

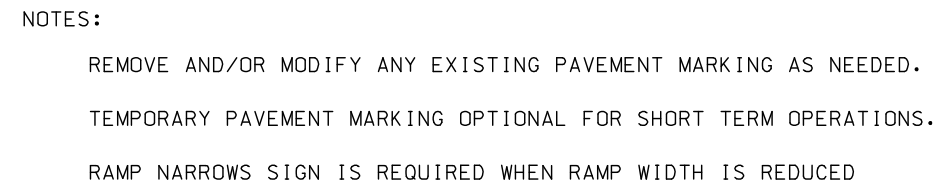
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

1-888-ASK-MODOT (1-888-275-6636)

TRAFFIC CONTROL SHEET 4 OF 7



SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN -DIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	-	200	70	245	280	35	40
40-45	-	500	150	540	400	40	80
50-55	-	1000	185	660	560	50	80
60-70	-	SA-1000 SB-1500 SC-2640	235	840	840	60	120

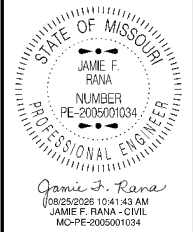
1 Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

TRAFFIC CONTROL
SHEET 5 OF 7



REMOVE AND/OR MODIFY ANY EXISTING PAVEMENT MARKING AS NEEDED.
TEMPORARY PAVEMENT MARKING OPTIONAL FOR SHORT TERM OPERATIONS.
RAMP NARROWS SIGN IS REQUIRED WHEN RAMP WIDTH IS REDUCED

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UN -DIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (B) (ft)	TAPERS	BUFFER/ WORK AREAS
0-35	-	200	70	245	250	35	40
40-45	-	500	150	540	360	40	80
50-55	-	1000	185	660	495	50	80
60-70	-	SA-1000 SB-1500 SC-2640	235	840	730	60	120
1 Shoulder taper length based on 10 ft. (standard shoulder width) offset. 2. Lane taper length based on 12 ft. (standard lane width) offset.							

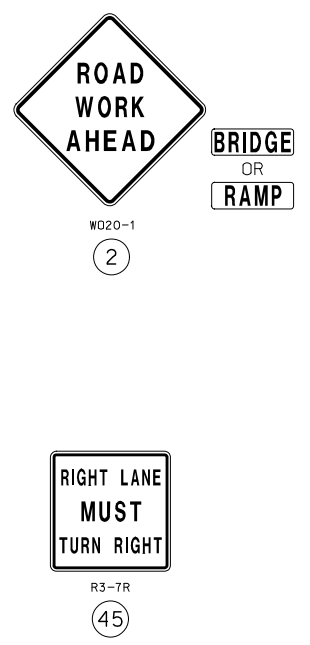
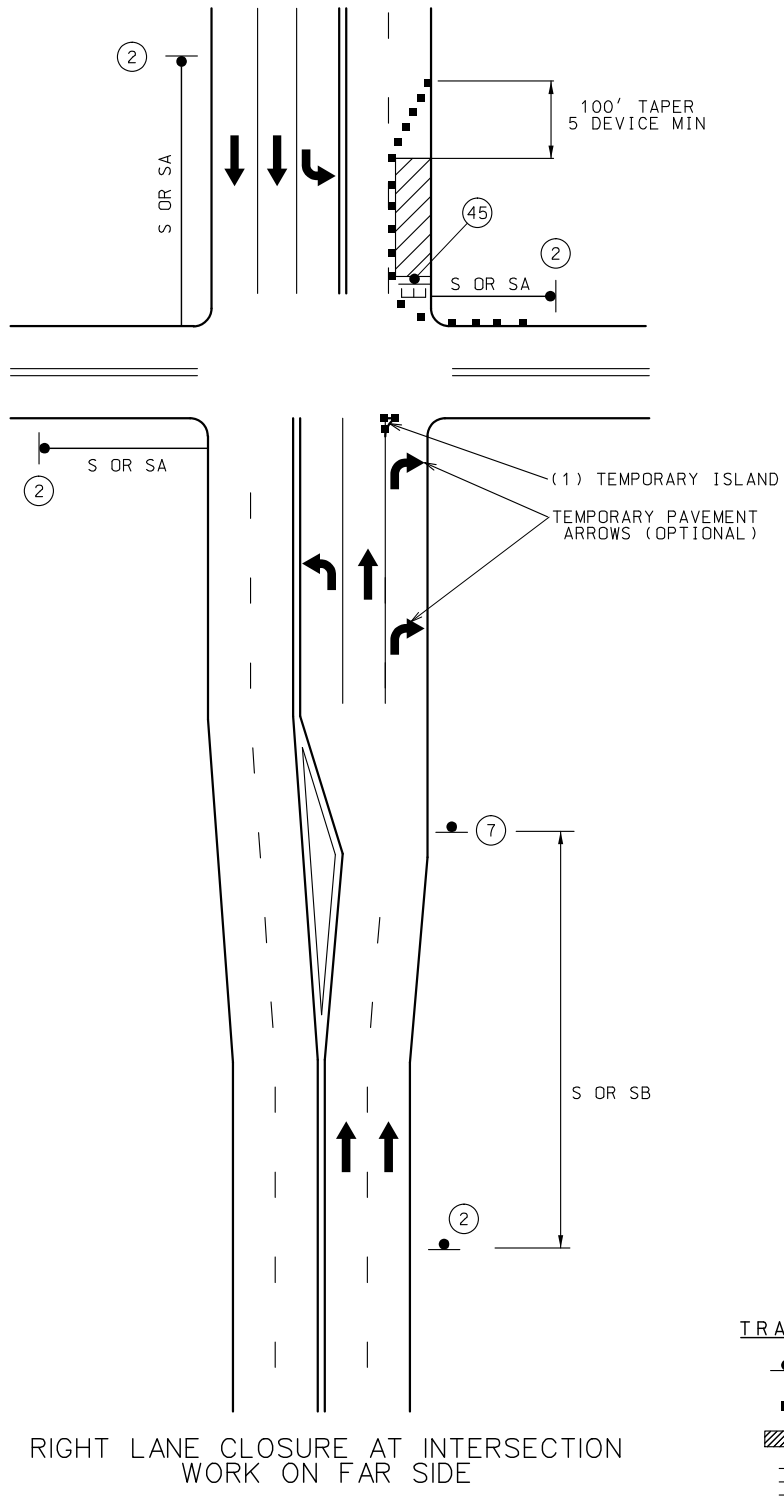


DATE PREPARED	
8/21/2026	
ROUTE	STATE
VAR.	MO
DISTRICT	SHEET NO.
SL	14
COUNTY	
VARIOUS	
JOB NO.	
JSL0096E	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

[illegible]MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION

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

TRAFFIC CONTROL
SHEET 6 OF 7



- TRAFFIC CONTROL LEGEND
- SIGN (SINGLE SIDED)
 - CHANNELIZER (TRIM-LINE)
 - ▨ WORK AREA
 - ⌈ TYPE 3 MOVEABLE BARRICADE

NOTES:

TYPICAL APPLICATION 22a ONLY APPLIES WHERE A SIGNIFICANT PERCENTAGE OF THE APPROACH TRAFFIC TURNS RIGHT.

FOR SIGNALIZED INTERSECTIONS, ADJUSTMENTS MAY NEED TO BE MADE TO SIGNAL PHASING, TIMING, INDICATIONS OR DETECTOR SETTINGS.

REMOVE AND/OR MODIFY EXISTING PAVEMENT MARKING AS NEEDED.

PAVEMENT MARKING AND BARRICADES OPTIONAL FOR SHORT TERM OPERATIONS.

TEMPORARY PAVEMENT MARKING REQUIRED WITH LONG TERM LANE CLOSURES.

FOR SHORT TERM OPERATION, WHERE IT IS NOT FEASIBLE TO MODIFY PAVEMENT MARKING, A 10-FEET DEVICE SPACING IS USED WHERE TRAFFIC IS GUIDED ACROSS DOUBLE YELLOW LINES OR OTHER CONFLICTING PAVEMENT MARKING. ALL OTHER SPACING ARE ONE-HALF OF THE SPACING.

(1) TEMPORARY ISLAND MAY BE USED TO EMPHASIZE THE MANDATORY RIGHT TURN MOVEMENT WHERE THERE IS A SUFFICIENT RIGHT TURN RADIUS.

SPEED	SIGN SPACING (ft.)		TAPER LENGTH (ft.)		OPTIONAL	CHANNELIZER SPACING (ft.)	
PERM. POSTED (MPH)	UNDIVIDED (S)	DIVIDED (S)	SHOULDER (1) (T1)	LANE (2) (T2)	BUFFER LENGTH (ft) (B)	TAPERS	BUFFER/ WORK AREAS
0-35	200	200	70	245	280	35	40
40-45	350	500	150	540	400	40	80
50-55	500	1000	185	660	560	50	80
60-70	1000	SA-1000 SB-1500 SC-2640	235	840	840	60	120

1 Shoulder taper length based on 10 ft. (standard shoulder width) offset.
2. Lane taper length based on 12 ft. (standard lane width) offset.

NOT TO SCALE

STATE OF MISSOURI

JAMIE F. RANA

NUMBER

PE-2005001034

PROFESSIONAL ENGINEER

Jamie F. Rana

(08/25/2026 10:42:17 AM)

JAMIE F. RANA - CIVIL

MO-PE-2005001034

DATE PREPARED

8/21/2026

ROUTE

VAR.

DISTRICT

SL

STATE

MO

SHEET NO.

15

COUNTY

VARIOUS

JOB NO.

JSL0096E

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

MoDOT

105 WEST CAPITOL

JEFFERSON CITY, MO 65102

1-888-ASK-MODOT (1-888-275-6636)

TRAFFIC CONTROL

SHEET 7 OF 7