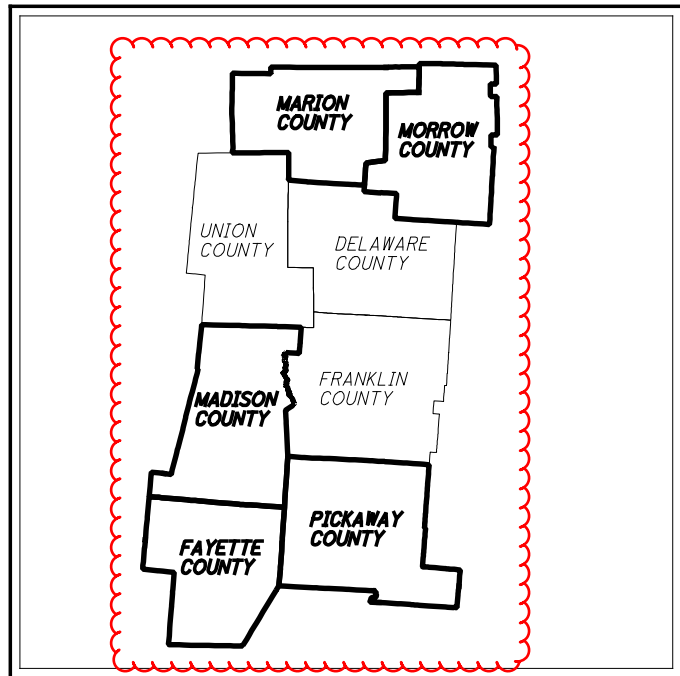


# STATE OF OHIO DEPARTMENT OF TRANSPORTATION

## D06-RPM-FY24

FAYETTE, MADISON, MARION,  
MORROW & PICKAWAY COUNTIES



LOCATION MAP

LATITUDE: 40°17'52" LONGITUDE: -83°02'58"



PORTION TO BE IMPROVED	-----
INTERSTATE HIGHWAY	=====
FEDERAL ROUTES	====
STATE ROUTES	====
COUNTY & TOWNSHIP ROADS	====
OTHER ROADS	-----

### DESIGN DESIGNATION

CURRENT ADT (2023)	-----	VARIES
DESIGN YEAR ADT (2023)	-----	VARIES
DESIGN HOURLY VOLUME (2023)	-----	VARIES
DIRECTIONAL DISTRIBUTION	-----	VARIES
TRUCKS (24 HOUR B&C)	-----	VARIES
DESIGN SPEED	-----	VARIES
LEGAL SPEED	-----	VARIES
DESIGN FUNCTIONAL CLASSIFICATION:		
VARIES		
NHS PROJECT	-----	VARIES

### DESIGN EXCEPTIONS

NONE REQUIRED

### ADA DESIGN WAIVERS

NONE REQUIRED

**UNDERGROUND UTILITIES**  
Contact Two Working Days  
Before You Dig

**OHIO811.org**  
Before You Dig

OHIO811, 8-1-1, or 1-800-362-2764  
(Non members must be called directly)



**ENGINEER'S SEAL**

STATE OF OHIO  
VIMALKUMAR PATEL  
E-87487  
REGISTERED PROFESSIONAL ENGINEER

STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
MT-95.30	7/19/19	TC-73.20	7/21/23	800-2023 10/20/23	
MT-95.31	7/19/19			821 4/20/12	
MT-95.32	4/19/19			832 7/21/23	
MT-95.45	7/21/23			921 4/20/12	
MT-95.50	7/21/17				
MT-97.10	4/19/19				
MT-98.10	1/17/20				
MT-98.11	1/17/20				
MT-98.20	4/19/19				
MT-98.22	1/17/20				
MT-98.28	1/17/20				
MT-101.90	7/17/20				
MT-105.10	1/17/20				
TC-65.10	1/17/14				
TC-65.11	7/15/22				

### FEDERAL PROJECT NUMBER

NON-FEDERAL

### RAILROAD INVOLVEMENT

NONE

### PROJECT DESCRIPTION

REPLACE DAMAGED AND INSTALL NEW  
RAISED PAVEMENT MARKERS ON VARIOUS  
ROUTES WITHIN FAYETTE, MADISON, MARION,  
MORROW, AND PICKAWAY COUNTIES.

### EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	0.0 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	0.0 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	N/A (NOI NOT REQUIRED)*

\*ROUTINE MAINTENANCE PROJECT

### LIMITED ACCESS

THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE OHIO REVISED CODE.

### 2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS AND CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

*Anthony C. Turowski*

Anthony C. Turowski, P.E.  
District 06 Deputy Director

*Jack Marchbanks*

Jack Marchbanks, PhD  
Director, Department of Transportation

SHEET TITLE

DESIGN AGENCY



DESIGNER  
VHP

REVIEWER  
KM 12/11/23

PROJECT ID  
108085

SHEET TOTAL  
P.1 P.27

D06-RPM-FY24

MODEL: Sheet\_SurvF1 PAPER SIZE: 34x42 (in.) DATE: 2/26/2024 TIME: 3:37:23 PM USER: vpatel  
p:\ohio\dot-pw-bentley.com\ohio\dot-pw-02\Documents\01 Active Projects\District 06\_D06108085\400-Engineering\Roadway\Sheets\108085\_GT001.dgn

**GENERAL:**

THE INTENT OF THE PROJECT IS TO REPLACE EXISTING RAISED PAVEMENT MARKER REFLECTORS WITHIN THE PROJECT LIMITS AS SHOWN IN THE PLANS. DAMAGED REFLECTORS, OUTSIDE OF THE LIMITS SHOWN IN THE PLANS AND WITHIN ODOT RIGHT OF WAY, MAY BE REPLACED, AS DIRECTED BY THE ENGINEER.

THE CONTRACTOR SHALL SUBMIT IN WRITING A SCHEDULE OF OPERATIONS TO THE ENGINEER (SEE 108.02) AND RECEIVE APPROVAL IN WRITING BEFORE WORK IS STARTED ON THIS PROJECT. ALL TRAFFIC CONTROL DEVICES SHALL BE FURNISHED, ERECTED, MAINTAINED, AND REMOVED BY THE CONTRACTOR IN ACCORDANCE WITH THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

**CONTRACTORS EQUIPMENT - OPERATION AND STORAGE:**

THE CONTRACTOR'S EQUIPMENT SHALL BE OPERATED IN THE DIRECTION OF TRAFFIC WHERE PRACTICAL. EQUIPMENT SHALL HAVE AT LEAST ONE AMBER FLASHING LIGHT. WHEN PARKED ALONG THE HIGHWAY, THE EQUIPMENT SHALL BE LOCATED EITHER A MINIMUM OF THIRTY FEET FROM THE EDGE OF PAVEMENT OR SIX FEET BEHIND GUARDRAIL WITH A MINIMUM OF 125 FEET OF GUARDRAIL PRECEDING THE EQUIPMENT. ALL OTHER EQUIPMENT, INCLUDING PRIVATE VEHICLES, SHALL BE STORED AT AN APPROVED CONTRACTOR'S STORAGE AREA.

**CONSTRUCTION COORDINATION:**

THE CONTRACTOR FOR THIS PROJECT MUST COORDINATE WITH THE DEPARTMENT BEFORE BEGINNING ANY WORK SO THAT THE CONTRACTOR DOES NOT INTERFERE WITH ANY ON-GOING PROJECT BY THE DEPARTMENT. COORDINATION WILL BE MADE WITH THE DISTRICT TRAFFIC ENGINEER.

**CHIP SEAL ROUTES:**

ODOT WILL BE PERFORMING PAVEMENT OPERATIONS ON VARIOUS ROUTES WITHIN THE PROJECT. PLEASE SEE THE " \* " ON PLAN QUANTITIES SHEETS FOR RPM LOCATIONS WHERE CHIP SEAL WILL BE PLACED BY ODOT OPERATIONS. RPMS SHALL NOT BE PLACED FOR AT LEAST 30 DAYS AFTER CHIP SEAL OPERATIONS. AT THE PRE-CONSTRUCTION MEETING CONTRACTOR WILL BE PROVIDED WITH A TENTATIVE SCHEDULE FOR CHIP SEAL ROUTE COMPLETION DATES. WORK ON ROUTE SHALL BE COMPLETED 30 DAYS OR MORE AFTER THE SEGMENT HAS BEEN CHIP SEALED. RPMS AT CHIP SEAL LOCATIONS SHALL BE INSTALLED PER TC-65.10 & TC-65.11, CURVE DATA FOR THE ROUTES CAN BE PROVIDED AT THE PRE-CON AT THE REQUEST OF THE CONTRACTOR.

**CONTINGENCY QUANTITIES:**

THE CONTRACTOR SHALL NOT ORDER MATERIALS OR PERFORM WORK FOR ITEMS DESIGNATED BY PLAN NOTE TO BE USED "AS DIRECTED BY THE ENGINEER" UNLESS AUTHORIZED BY THE ENGINEER. THE ACTUAL WORK LOCATIONS AND QUANTITIES USED FOR SUCH ITEMS SHALL BE INCORPORATED INTO THE FINAL CHANGE ORDER GOVERNING COMPLETION OF THIS PROJECT. D06 TRAFFIC ENGINEER WILL DETERMINE LOCATIONS FOR CONTINGENCY QUANTITY USAGE AND SHALL BE PROVIDED TO THE PROJECT ENGINEER WHO WILL PROVIDE IT TO THE CONTRACTOR.

**UTILITIES:**

THERE ARE NO UNDERGROUND UTILITIES SHOWN ON THIS PLAN. THE NATURE OF THE WORK REQUIRED BY THIS PROJECT WILL NOT AFFECT ANY KNOWN UNDERGROUND UTILITIES THAT EXIST UNDER OR ADJACENT TO THE WORK AREA. THE OHIO DEPARTMENT OF TRANSPORTATION HAS UTILITY FACILITIES (HIGHWAY LIGHTING, TRAFFIC SIGNALS, AND ITS) WITHIN THE LIMITS OF THIS PROJECT. IN ADDITION TO THE INFORMATION OUTLINED IN THE UTILITY NOTE OF THIS CONTRACT, THE CONTRACTOR SHALL TAKE THE FOLLOWING ACTION TO PROTECT ODOT'S FACILITIES DURING CONSTRUCTION:

**ITS:**

ITS FACILITIES ARE NOT AN OUPS MEMBER SO THE ODOT CONTRACTOR IS REQUIRED TO CONTACT ODOT CENTRAL OFFICE WITHIN THIS PROJECT ARE FIELD MARKED. THE ODOT CONTRACTOR SHALL NOTIFY ODOT CENTRAL OFFICE ITS LAB AT THE CONTACT INFORMATION LISTED BELOW AND THE CONSTRUCTION PROJECT ENGINEER FOR FIELD MARKINGS. THE FIELD MARKINGS WILL BE COMPLETED FOURTEEN (14) CALENDAR DAYS EXCLUDING WEEKENDS AND HOLIDAYS FROM THE TIME THE CALL WAS MADE.

"CENTRAL OFFICE ITS LAB-CEN.ITS.LAB@DOT.OHIO.GOV  
614-387-4113 - PHONE & 614-887-4134 - FAX"

**HIGHWAY LIGHTING AND TRAFFIC SIGNALS:**

EVEN THOUGH ODOT IS LISTED AS A MEMBER OF THE OHIO UTILITIES PROTECTION SERVICE (OUPS), THE ODOT CONTRACTOR IS REQUIRED TO CONTACT ODOT, DISTRICT 6 TRAFFIC MAINTENANCE DEPARTMENT DIRECTLY ONCE LINES ARE MARKED BY OUPS SO THAT THE ODOT UTILITIES LOCATED WITHIN THIS PROJECT CAN BE DISCUSSED OR CONFIRMED AS NECESSARY PRIOR TO EXCAVATION. THE CONTRACTOR SHALL NOTIFY DISTRICT 6 TRAFFIC MAINTENANCE AT 740-833-8198 AND THE CONSTRUCTION PROJECT ENGINEER, FOURTEEN (14) CALENDAR DAYS IN ADVANCE OF ANY WORK, FOR THE NEED TO VERIFY/DISCUSS ODOT OWNED UTILITIES.

**WATER QUALITY PROTECTION:**

NO TOXIC OR HAZARDOUS MATERIALS SUCH AS SEALANTS, PAINT, SOLVENTS, CLEANING AGENTS, EARTHEN MATERIALS, WASTE-WATER, FUELS OR DEBRIS OF ANY KIND SHALL BE DISCHARGED TO ANY STREAMS, DRAINAGE COURSES, OR BODIES OF WATER. ALL ASPHALT OR CONCRETE GRINDINGS, EXCESS ASPHALTIC OR CONCRETE MATERIALS OR ANY OTHER DEBRIS GENERATED DURING RESURFACING OR OTHER SIMILAR ACTIVITIES SHALL NOT BE DISPOSED OF WITHIN A FLOOD PLAIN BELOW THE 100-YEAR FLOOD ELEVATION. THE CONTRACTOR SHALL TAKE GREAT CARE AND ALL PRECAUTIONS NECESSARY TO PREVENT THE CONTAMINATION OF THE PUBLIC DRINKING WATER SUPPLY. ALL PROJECT RELATED REFUELING AND MAINTENANCE ACTIVITIES SHALL BE PERFORMED IN AN ENVIRONMENTALLY RESPONSIBLE MANNER AND ALL PRECAUTIONS NECESSARY TO PREVENT LIQUIDS USED TO REPAIR, CLEAN, SEAL, OR TREAT ANY BRIDGE STRUCTURE (I.E. PAINT, SEALER, SOLVENT) FROM ENTERING STREAMS, WETLANDS OR OTHER WATERS OF THE UNITED STATES AND TAKE THE APPROPRIATE ACTIONS IN THE EVENT OF A RELEASE. THE CONTRACTOR IS REQUIRED AND SHALL BE HELD RESPONSIBLE FOR THE CLEAN UP AND REMEDIATION OF ANY AND ALL SPILLS.

**WATERSHED PROTECTION:**

THE WORK ASSOCIATED WITH THIS PROJECT IS BEING PERFORMED WITHIN THE DIRECT DRAINAGE AREA OF A MAJOR DRINKING WATER SUPPLY FOR THE CITY OF COLUMBUS. IT IS ESSENTIAL THAT ALL ACTIVITIES ASSOCIATED WITH THIS WORK BE PERFORMED IN A MANNER CONSISTENT WITH BEST WATERSHED MANAGEMENT PRACTICES INCLUDING, BUT NOT LIMITED TO AREAS OF DISTURBED GROUND SHALL HAVE APPROPRIATE EROSION AND SEDIMENT CONTROLS. IF HAZARDOUS/TOXIC MATERIALS INCLUDING BUT NOT LIMITED TO FUELS, OILS, BITUMENS, PAINTS, SEALANTS, OR OTHER CHEMICALS, ARE STORED ON SITE, THEY SHALL BE STORED IN A DOUBLE-CONTAINMENT MANNER. ALL EQUIPMENT REPAIRS, MAINTENANCE, AND MECHANICAL WORK THAT COULD RESULT IN THE RELEASE OF HAZARDOUS/TOXIC MATERIALS SHALL BE PERFORMED IN AN APPROPRIATELY CONTAINED AREA, PREFERABLY OFF SITE OR AN APPROPRIATE OFF-SITE FACILITY.

**WATERSHED PROTECTION (CONT.):**

IN THE EVENT THAT ANY HAZARDOUS/TOXIC MATERIALS INCLUDING, BUT NOT LIMITED TO FUELS, OILS, BITUMENS/32S PAINTS, SEALANTS, OR OTHER CHEMICALS ARE SPILLED INTO THE SCIOTO RIVER, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE CITY OF COLUMBUS WATER SYSTEM AT (614) 645-8270, DEL-CO WATER AT (740) 833-2181 AND THE CITY OF DELAWARE PUBLIC WATER AT (740) 368-1504. THE CONTRACTOR SHOULD BE PREPARED TO PROVIDE DETAILED INFORMATION RELATIVE TO THE TYPE AND QUANTITY OF MATERIAL THAT HAS BEEN SPILLED AS WELL AS THE EXACT LOCATION AND THE EXACT TIME AT WHICH THE SPILL OCCURRED.

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR INFORMING ALL SUBCONTRACTORS AND OTHER AGENTS OF THESE RESPONSIBILITIES, PRECAUTIONS, AND PROHIBITIONS.

**ENVIRONMENTAL COMMITMENTS:**

- NO TREE CLEARING IS REQUIRED OR PERMITTED ON THIS PROJECT.

- ANY AND ALL CONSTRUCTION DEBRIS, EARTHEN DEBRIS, EXCESS ASPHALT OR CONCRETE, WOOD DEBRIS FROM CLEARING, EXCESS FILL MATERIAL, AND TRASH SHALL BE REMOVED AND DISPOSED OF AT AN APPROVED UPLAND SITE OR LAND FILL ABOVE FEMA 100-YEAR FLOOD ELEVATIONS.

- NO STREAMS, DITCHES, OR WETLANDS SHALL BE IMPACTED AS PART OF THIS PROJECT.

**RAISED PAVEMENT MARKER WORK ORDER:**

THE INTENT OF THIS PORTION OF THE PROJECT IS TO REPAIR OR REPLACE RAISED PAVEMENT MARKERS THAT ARE WORN OR BROKEN BY THE VARIOUS ROUTINE MAINTENANCE ACTIVITIES PERFORMED THROUGHOUT THE DISTRICT. THE DISTRICT 6 TRAFFIC DEPARTMENT WILL PROVIDE RAISED PAVEMENT MARKING DETAIL SHEETS TO THE ENGINEER FOR EACH LOCATION TO BE REPLACED.

THE CONTRACTOR SHALL NOT PERFORM ANY RAISED PAVEMENT MARKER REPLACEMENTS UNTIL THE CONTRACTOR RECEIVES AUTHORIZATION FROM THE PROJECT ENGINEER. THIS AUTHORIZATION SHALL BE IN THE FORM OF AN INTER-OFFICE COMMUNICATION OR E-MAIL WITH RAISED PAVEMENT MARKER LOCATIONS ATTACHED. WHEN A WORK ORDER FOR RAISED PAVEMENT MARKERS IS ISSUED, THE ENGINEER SHALL FURNISH TO THE CONTRACTOR A COMPLETED WORK ORDER FOR EACH LOCATION OF WORN OR BROKEN RAISED PAVEMENT MARKERS. WHEN MULTIPLE WORK ORDERS HAVE BEEN ISSUED AND REMAIN INCOMPLETE THE CONTRACTOR SHALL PRIORITIZE WORK LOCATIONS AS DIRECTED BY THE ENGINEER. NO NEW WORK ORDERS SHALL BE INITIATED BY THE PROJECT ENGINEER WHEN THERE ARE EXISTING WORK ORDERS PAST THE 2 WEEK COMPLETION REQUIREMENT.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE PROJECT ENGINEER.

- ITEM 621 - RPM = 1000 EACH
- ITEM 621 - RPM REFLECTOR = 300 EACH

**FINAL ACCEPTANCE:**

FINAL ACCEPTANCE OF APPROVED COMPLETED RPM'S SHALL BE SEPTEMBER 1, 2024 RAISED PAVEMENT MARKER MATERIALS WHICH ARE UNACCEPTABLE OR BECOME UNACCEPTABLE PRIOR TO FINAL ACCEPTANCE AS DETERMINED BY THE ENGINEER, FOR CAUSES SUCH AS, BUT NOT LIMITED TO, IMPROPER INSTALLATION, EPOXY NOT HARDENING OR LOSS OF ADHESION TO THE PAVEMENT OR BETWEEN THE CASTING AND THE PRISMATIC RETRO-REFLECTOR, LOST OR IMPROPERLY REFLECTING PRISMATIC RETRO-REFLECTOR SHALL BE REPLACED BY THE CONTRACTOR WITH RPM MATERIAL CONFORMING TO THESE SPECIFICATIONS AND REQUIREMENTS AT THE EXPENSE OF THE CONTRACTOR WITHOUT DELAY. THE CONTRACTOR WILL RECEIVE NO PAYMENT FOR UNACCEPTABLE WORK WHICH IS PERFORMED.

**DAMAGE CLAIMS AND/OR COMPLAINTS:**

IN ADDITION TO THE 107.12 AND 107.13 THE FOLLOWING SHALL APPLY TO THE CONTRACT:

COPIES OF ALL DAMAGE CLAIMS OR WRITTEN COMPLAINTS FROM THE PUBLIC OR OTHER SOURCES, RESULTING FROM RPM ACTIVITIES SHALL BE SUBMITTED TO THE PROJECT ENGINEER WITHIN SEVENTEEN (17) DAYS OF RECEIPT BY THE CONTRACTOR. THE CONTRACTOR SHALL RESPOND TO EACH COMPLAINT IN A TIMELY MANNER, BUT IN NO CASE MORE THAN FIFTEEN (15) DAYS AFTER RECEIPT.

A COPY OF THE RESPONSE SHALL BE SUBMITTED TO THE PROJECT SUPERVISOR AT THE SAME TIME IT IS SENT TO THE COMPLAINANT.

THE CONTRACTOR SHALL FURNISH THIS RESPONSE OR EXPLANATION OF THE DISPOSITION OF SUCH DAMAGE CLAIMS. FAILURE TO ACTIVELY PURSUE RESOLUTION OF THESE CLAIMS MAY RESULT IN THE SUSPENSION OF PAYMENT ESTIMATES UNTIL RESOLVED.

**WORK SITE LIGHTING:**

FLOODLIGHTING OF THE WORK SITE FOR OPERATIONS CONDUCTED DURING NIGHTTIME PERIODS SHALL BE ACCOMPLISHED SO THAT THE LIGHTS DO NOT CAUSE GLARE TO THE DRIVERS ON THE ROADWAY. TO ENSURE THE ADEQUACY OF THE FLOODLIGHT PLACEMENT, THE CONTRACTOR, AND THE ENGINEER SHALL DRIVE THROUGH THE WORK SITE EACH NIGHT WHEN THE LIGHTING IS IN PLACE AND OPERATIVE PRIOR TO COMMENCING ANY WORK. IF GLARE IS DETECTED, THE LIGHT PLACEMENT AND SHIELDING SHALL BE ADJUSTED TO THE SATISFACTION OF THE ENGINEER BEFORE WORK PROCEEDS. PAYMENT FOR ALL LABOR, EQUIPMENT, AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC.

**TRUCK MOUNTED ATTENUATOR (TMA):**

WHEN WORKING IN A CLOSED LANE OR SHOULDER ON A MULTILANE HIGHWAY WITHOUT POSITIVE PROTECTION, A TRUCK MOUNTED ATTENUATOR (TMA) SHALL BE PROVIDED TO PROTECT THE WORK AREA IN ACCORDANCE WITH STANDARD DRAWINGS MT-95.30, MT-95.31, MT-95.32 OR OMUTCD TYPICAL APPLICATION (TA) 4 AND TA-6. THE TMA SHALL BE PLACED IN SUCH A WAY TO ADEQUATELY PROTECT THE WORKERS INSIDE THE WORK ZONE. THE TMA IS NOT INTENDED TO BE USED AS OR SUBSTITUTED FOR THE FLASHING ARROW PANEL AT THE BEGINNING OF THE MERGE TAPER. THE TMA SHALL MEET NCHRP 350 TEST LEVEL 3 CRITERIA FOR STANDARD AND OPTIONAL TESTS AT 100 KM/H (62 MPH) FOR DESIGN IMPACTS. THE COST FOR PROVIDING THE TMA SHALL INCLUDE ALL MATERIAL, LABOR, EQUIPMENT, AND HARDWARE REPLACEMENT AND IS TO BE INCLUDED IN THE LUMP SUM BID PRICE FOR ITEM 614 - MAINTAINING TRAFFIC.

DESIGN AGENCY



DESIGNER

VHP

REVIEWER

KM 12/11/23

PROJECT ID

108085


SHEET TOTAL

P.2 P.27

SHEET NUM.										PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.	
P.2	P.4	P.6	P.6A	P.7						01/STR/44									
1,000		2,274	966							4,240			621	00100	4,240	EACH	RPM		
500		23,248		12,875						36,623			621	00300	36,623	EACH	RPM REFLECTOR		
	150									150			614	11110	150	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE		
										LS			614	11000	LS		MAINTAINING TRAFFIC		
										LS			624	10000	LS		MOBILIZATION		
	4									4			624	15001	4	EACH	MOBILIZATION, AS PER PLAN	P.4	

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER  
VHP

REVIEWER  
KM 12/11/23

PROJECT ID  
108085

SHEET TOTAL  
P.5 | P.27

LOCATION						REFLECTOR TYPE						621		REMARKS
S H E E T	C O U N T Y	R O U T E	ONE WAY			TWO WAY			RPM	RPM REFLECTOR				
			WHITE		YELLOW	WHITE RED		YELLOW RED			YELLOW YELLOW			
			RIGHT EDGE LINE	LANE LINE	LEFT EDGE LINE	RIGHT EDGE LINE	CHANNELIZING LINE	LANE LINE			LEFT EDGE LINE	CENTER LINE		
						EACH	EACH							
P.8	FAY	22*					157	40	125	73	982	524	853	
P.8	FAY	35				96	1556						2008	
P.9	FAY	38				16					603		619	
P.9	FAY	41						58	8		1676		1742	
P.10	FAY	62				64		62			1030		1156	
P.10	FAY	71				32	910		22	78	58		1100	
P.11	FAY	207									403		403	
P.11	FAY	435						389	149		65		603	
P.12	FAY	729*				48					907	421	534	
P.12	FAY	734				16					478		494	
P.13	FAY	753				28		97	76		628		829	
P.14	MAD	29				16			8		56		80	
P.14	MAD	38				32					1876		1908	
P.15	MAD	40				123		41	1457	88	113		1822	
P.15	MAD	42				112		69			1455		1636	
P.16	MAD	56				32					1649		1681	
P.16	MAD	62									55		55	
P.17	MAD	70				112	2920				201		3469	
P.17	MAD	71					456						456	
P.18	MAD	142				43			22	97	11	676	849	
P.18	MAD	161										410	410	
P.19	MAD	187				16		5			378		399	
P.19	MAD	323*				16					1313	1329		
P.20	MAD	729				16					126		142	
TOTALS CARRIED TO GENERAL SUMMARY												2,274	23,248	

LOCATION							REFLECTOR TYPE						621		REMARKS	
S H E E T	C O U N T Y	R O U T E					ONE WAY			TWO WAY				RPM	RPM REFLECTOR	
							WHITE		YELLOW	WHITE RED		YELLOW RED	YELLOW YELLOW			
							RIGHT EDGE LINE	LANE LINE	LEFT EDGE LINE	RIGHT EDGE LINE	CHANNELIZING LINE	LANE LINE	LEFT EDGE LINE			
											EACH	EACH				
P.20A	MAR	47*					16						99	115		
P.20A	MAR	98*					16						410	426		
P.20A	MRW	42*											425	425		
TOTALS CARRIED TO GENERAL SUMMARY												966				



DETAIL	STANDARD DRAWING TC-65.10
1	EDGE LINE
2	CHANNELIZING LINE
3	LANE LINE
4	CENTER LINE

DETAIL	STANDARD DRAWING TC-65.11
5	ENTRANCE RAMP
6	EXIT RAMP
7	4 LANE DIVIDED TO 2 LANE TRANSITION
8	4 LANE UNDIVIDED TO 2 LANE TRANSITION
9	MULTILANE DIVIDED HIGHWAY

DETAIL	STANDARD DRAWING TC-65.11
10	APPROACH W/ LEFT TURN LANE
11	STOP APPROACH
12	TWO WAY LEFT TURN LANE
13	ONE LANE BRIDGE

LOCATION							REFLECTOR TYPE							621	REMARKS	
C O U N T Y	R O U T E	B E G S L M	E N D S L M	D E T A I L	ONE WAY			TWO WAY				RPM	RPM REFLECTOR			
					WHITE	YELLOW	WHITE RED	YELLOW RED	YELLOW YELLOW	RIGHT EDGE LINE	LANE LINE				LEFT EDGE LINE	RIGHT EDGE LINE
FAY	22	0.00	6.00	4												CLINTON CO. LINE TO ODOT GARAGE
FAY	22	6.00	7.24	1,2,4,8,9				157	40	125	73			396		ODOT GARAGE TO WASHINGTON COURT HOUSE
FAY	22*	10.47	17.37	4										524		SR753 TO VILLAGE OF NEW HOLLAND CORP. LIMIT
TOTALS CARRIED TO FAYETTE & MADISON COUNTY SUBSUMMARY												524	853			

DETAIL	STANDARD DRAWING TC-65.10
1	EDGE LINE
2	CHANNELIZING LINE
3	LANE LINE
4	CENTER LINE

DETAIL	STANDARD DRAWING TC-65.11
5	ENTRANCE RAMP
6	EXIT RAMP
7	4 LANE DIVIDED TO 2 LANE TRANSITION
8	4 LANE UNDIVIDED TO 2 LANE TRANSITION
9	MULTILANE DIVIDED HIGHWAY

DETAIL	STANDARD DRAWING TC-65.11
10	APPROACH W/ LEFT TURN LANE
11	STOP APPROACH
12	TWO WAY LEFT TURN LANE
13	ONE LANE BRIDGE


LOCATION							REFLECTOR TYPE							621	REMARKS	
C O U N T Y	R O U T E	B E G S L M	E N D S L M	D E T A I L	ONE WAY			TWO WAY				RPM	RPM REFLECTOR			
					WHITE	YELLOW	WHITE RED	YELLOW RED	YELLOW YELLOW	RIGHT EDGE LINE	LANE LINE				LEFT EDGE LINE	RIGHT EDGE LINE
FAY	35	0.00	2.60	3				230								GREENE CO. LINE TO RATTLESNAKE CREEK OVERPASS
FAY	35	2.60	4.52	3				172								RATTLESNAKE CREEK OVERPASS TO EAST OF OLD US-35
FAY	35	4.52	7.51	3,5,6				264		33						EAST OF OLD US-35 TO PAVEMENT BREAK
FAY	35	7.51	11.97	3				396								
FAY	35	11.97	17.45	3,5,6				484		140						
FAY	35	17.45	17.56	3				10								
FAY	35	4.52		5										22		SR435 TO US35 EB ON RAMP
FAY	35	14.10		5,6,11			32							91		SR3, US22, & US62 INTERCHANGE
FAY	35	15.37		5,6,11			32							83		SR41 INTERCHANGE
FAY	35	17.23		5,6,11			32							83		SR753 INTERCHANGE
TOTALS CARRIED TO FAYETTE & MADISON COUNTY SUBSUMMARY													2,008			

FAYETTE COUNTY PLAN QUANTITIES

D06-RPM-FY24

MODEL: 108085\_TQ1011 PAPER SIZE: 34x22 (in.) DATE: 2/26/2024 TIME: 3:38:46 PM USER: vpatel  
p:\chodoc-pw-bentley.com\chodoc-pw-02\Documents\01 Active Projects\District 06\_D06108085400-Engineering\Traffic\Sheets\108085\_TQ001.dgn

DESIGN AGENCY



DESIGNER  
VHP

REVIEWER  
DR 12/04/23

PROJECT ID  
108085

SHEET TOTAL  
P.8 P.27

DETAIL	STANDARD DRAWING TC-65.10
1	EDGE LINE
2	CHANNELIZING LINE
3	LANE LINE
4	CENTER LINE

DETAIL	STANDARD DRAWING TC-65.11
5	ENTRANCE RAMP
6	EXIT RAMP
7	4 LANE DIVIDED TO 2 LANE TRANSITION
8	4 LANE UNDIVIDED TO 2 LANE TRANSITION
9	MULTILANE DIVIDED HIGHWAY

DETAIL	STANDARD DRAWING TC-65.11
10	APPROACH W/ LEFT TURN LANE
11	STOP APPROACH
12	TWO WAY LEFT TURN LANE
13	ONE LANE BRIDGE

LOCATION						REFLECTOR TYPE						621		REMARKS	
C O U N T Y	R O U T E	B E G I N G S L M	E N D S L M	D E T A I L		ONE WAY			TWO WAY				EACH		RPM REFLECTOR
						WHITE	YELLOW		WHITE RED	YELLOW RED	YELLOW YELLOW	RIGHT EDGE LINE		LANE LINE	
FAY	729*	0.00	4.00	4, 11		16							343	359	CLINTON CO TO MILLEDGVELLE CORP.
FAY	729*	4.55	5.44	4, 11		16							46	62	MILLEDGEVILLE CORP. LIMIT
FAY	729	6.61	9.67	4, 11		16							215	231	END US35 OVERLAP TO JEFFERSONVILLE VILL. CORP.
FAY	729	10.50	14.84	4									303	303	JEFFERSONVILLE NORTH CORP. LIMIT TO MADSON CO. LINE
TOTALS CARRIED TO FAYETTE & MADISON COUNTY SUBSUMMARY												421	534		

DETAIL	STANDARD DRAWING TC-65.10
1	EDGE LINE
2	CHANNELIZING LINE
3	LANE LINE
4	CENTER LINE

DETAIL	STANDARD DRAWING TC-65.11
5	ENTRANCE RAMP
6	EXIT RAMP
7	4 LANE DIVIDED TO 2 LANE TRANSITION
8	4 LANE UNDIVIDED TO 2 LANE TRANSITION
9	MULTILANE DIVIDED HIGHWAY

DETAIL	STANDARD DRAWING TC-65.11
10	APPROACH W/ LEFT TURN LANE
11	STOP APPROACH
12	TWO WAY LEFT TURN LANE
13	ONE LANE BRIDGE

LOCATION						REFLECTOR TYPE						621		REMARKS	
C O U N T Y	R O U T E	B E G I N G S L M	E N D S L M	D E T A I L		ONE WAY			TWO WAY				EACH		RPM REFLECTOR
						WHITE	YELLOW		WHITE RED	YELLOW RED	YELLOW YELLOW	RIGHT EDGE LINE		LANE LINE	
FAY	734	7.15	12.56	4, 11		16							478	494	JEFFERSONVILLE CORP. TO SR38
TOTALS CARRIED TO FAYETTE & MADISON COUNTY SUBSUMMARY												494	494		

D06-RPM-FY24

MODEL: 108085\_TQ105 PAPER SIZE: 34x22 (in.) DATE: 2/26/2024 TIME: 3:38:48 PM USER: vpatal  
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DESIGN AGENCY  
  
 DESIGNER  
 VHP  
 REVIEWER  
 DR 12/04/23  
 PROJECT ID  
 108085  
 SHEET TOTAL  
 P.12 P.27

FAYETTE COUNTY PLAN QUANTITIES

DETAIL	STANDARD DRAWING TC-65.10
1	EDGE LINE
2	CHANNELIZING LINE
3	LANE LINE
4	CENTER LINE

DETAIL	STANDARD DRAWING TC-65.11
5	ENTRANCE RAMP
6	EXIT RAMP
7	4 LANE DIVIDED TO 2 LANE TRANSITION
8	4 LANE UNDIVIDED TO 2 LANE TRANSITION
9	MULTILANE DIVIDED HIGHWAY

DETAIL	STANDARD DRAWING TC-65.11
10	APPROACH W/ LEFT TURN LANE
11	STOP APPROACH
12	TWO WAY LEFT TURN LANE
13	ONE LANE BRIDGE

LOCATION						REFLECTOR TYPE							621	REMARKS	
C O U N T Y	R O U T E	B E G  S L M	E N D  S L M		D E T A I L	ONE WAY		TWO WAY					RPM REFLECTOR		
						WHITE	YELLOW	WHITE RED	YELLOW RED	YELLOW YELLOW	RIGHT EDGE LINE	LANE LINE			LEFT EDGE LINE
MAD	187	0.00	4.84		2, 4, 11	16			5				378	399	SR-56 TO CHAMPAIGN CO. LINE
TOTALS CARRIED TO FAYETTE & MADISON COUNTY SUBSUMMARY													399		

DETAIL	STANDARD DRAWING TC-65.10
1	EDGE LINE
2	CHANNELIZING LINE
3	LANE LINE
4	CENTER LINE

DETAIL	STANDARD DRAWING TC-65.11
5	ENTRANCE RAMP
6	EXIT RAMP
7	4 LANE DIVIDED TO 2 LANE TRANSITION
8	4 LANE UNDIVIDED TO 2 LANE TRANSITION
9	MULTILANE DIVIDED HIGHWAY

DETAIL	STANDARD DRAWING TC-65.11
10	APPROACH W/ LEFT TURN LANE
11	STOP APPROACH
12	TWO WAY LEFT TURN LANE
13	ONE LANE BRIDGE

LOCATION						REFLECTOR TYPE							621	REMARKS	
C O U N T Y	R O U T E	B E G  S L M	E N D  S L M		D E T A I L	ONE WAY		TWO WAY					RPM REFLECTOR		
						WHITE	YELLOW	WHITE RED	YELLOW RED	YELLOW YELLOW	RIGHT EDGE LINE	LANE LINE			LEFT EDGE LINE
MAD	323*	0.28	7.35		4								560	560	SOUTH SOLON VILL. CORP. TO MIDWAY VILL. CORP.
MAD	323*	7.86	18.66		4, 11	16							753	769	MIDWAY VILL. CORP. TO SR56
TOTALS CARRIED TO FAYETTE & MADISON COUNTY SUBSUMMARY													1,329		

MADISON COUNTY PLAN QUANTITIES

D06-RPM-FY24

MODEL: 108085\_TQ206 PAPER SIZE: 34x22 (in.) DATE: 2/26/2024 TIME: 3:38:50 PM USER: vpatel  
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DESIGN AGENCY  
  
 DESIGNER  
 VHP  
 REVIEWER  
 DR 12/04/23  
 PROJECT ID  
 108085  
 SHEET TOTAL  
 P.19 P.27



DETAIL	STANDARD DRAWING TC-65.10
1	EDGE LINE
2	CHANNELIZING LINE
3	LANE LINE
4	CENTER LINE

DETAIL	STANDARD DRAWING TC-65.11
5	ENTRANCE RAMP
6	EXIT RAMP
7	4 LANE DIVIDED TO 2 LANE TRANSITION
8	4 LANE UNDIVIDED TO 2 LANE TRANSITION
9	MULTILANE DIVIDED HIGHWAY

DETAIL	STANDARD DRAWING TC-65.11
10	APPROACH W/ LEFT TURN LANE
11	STOP APPROACH
12	TWO WAY LEFT TURN LANE
13	ONE LANE BRIDGE

LOCATION							REFLECTOR TYPE							621	REMARKS
C O U N T Y	R O U T E	B E G S L M	E N D S L M	L E N G T H  FT	D E T A I L	ONE WAY			TWO WAY				RPM	REMARKS	
						WHITE	YELLOW	WHITE RED	YELLOW RED	YELLOW YELLOW					
						RIGHT EDGE LINE	LANE LINE	LEFT EDGE LINE	RIGHT EDGE LINE	CHANNELIZING LINE	LANE LINE	LEFT EDGE LINE			CENTER LINE
												EACH			
MAR	47*	0.62	2.09		4, 10	16						99	115	SR4 TO VILLAGE OF PROSPECT	
MAR	98*	10.96	17.17		4, 11	16							410	426	SR309 TO CRAWFORD CO. LINE
MRW	42*	19.45	25.76		4								425	425	SR19 TO RICLAND CO. LINE
TOTALS CARRIED TO MARION & MORROW COUNTY SUBSUMMARY												966			

D06-RPM-FY24

MODEL: 108085\_TQ207A PAPER SIZE: 34x22 (in.) DATE: 2/26/2024 TIME: 3:38:51 PM USER: vpatel  
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MARION & MORROW COUNTY PLAN QUANTITIES

DESIGN AGENCY	
DESIGNER	VHP
REVIEWER	DR 12/04/23
PROJECT ID	108085
SHEET	TOTAL
P.20A	P.27