

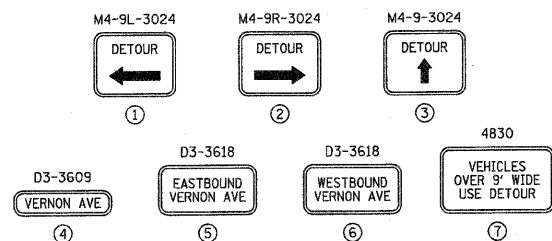
**TRAFFIC CONTROL GENERAL NOTES**

1. THE TRAFFIC CONTROL PLANS PROVIDE A SUGGESTED STAGE CONSTRUCTION SEQUENCE. PRIOR TO THE START OF CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL SUBMIT ALL REVISIONS TO THIS SEQUENCE AND THE RESULTANT CHANGES TO THE TRAFFIC CONTROL PLANS TO THE ENGINEER FOR APPROVAL. NO DEVIATIONS FROM THE SUGGESTED PLAN WILL BE ALLOWED WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.
2. TRAFFIC CONTROL AND PROTECTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION; THE APPLICABLE GUIDELINES CONTAINED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS; STANDARDS 701301, 701321, 701501, 701606, 701801, 701901, 704001, BLR 21, AND BLR 22; THE TRAFFIC CONTROL PLANS; AND THE SPECIAL PROVISIONS. DELETE ALL REFERENCES TO MEASUREMENT AND PAYMENT.
3. TRAFFIC CONTROL AND PROTECTION WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL COMPLETE. THE TRAFFIC CONTROL AND PROTECTION INSTALLATION FOR EACH WORK AREA WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE LUMP SUM PRICE FOR THIS ITEM. ALL ADDITIONAL TRAFFIC CONTROL DEVICES AND DETOUR SIGNS REQUIRED FOR THE WORK AS SHOWN ON THE TRAFFIC CONTROL PLANS OR AS DIRECTED BY THE ENGINEER SHALL BE INCLUDED IN THE LUMP SUM PRICE FOR THIS ITEM.
4. TRAFFIC CONTROL SURVEILLANCE WILL NOT BE PAID FOR SEPARATELY FOR THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTING AND MAINTAINING ALL TRAFFIC CONTROL DEVICES AT ALL TIMES INCLUDING NIGHTTIME, WEEKENDS, AND ANY TIME WORKERS ARE NOT PRESENT. THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH RECURRING SPECIAL PROVISION LRSS. THE COST OF ALL LABOR AND MATERIALS FOR THE MAINTENANCE OF TRAFFIC CONTROL DEVICES SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL COMPLETE.
5. THE AGGREGATE THAT IS USED TO TEMPORARILY FILL ANY VOIDS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR AGGREGATE FOR TEMPORARY ACCESS. THE PLACEMENT, MAINTENANCE, AND REMOVAL OF THE AGGREGATE FOR TEMPORARY ACCESS SHALL BE INCLUDED IN THE PRICE OF THIS ITEM.
6. ONLY PAVEMENT MARKING TAPE, TYPE III SHALL BE ALLOWED ON THE FINAL WEARING SURFACE.
7. EACH CONSTRUCTION SPEED LIMIT SIGN ASSEMBLY SHALL CONSIST OF ONE W2-1115(0)-3618 "WORK ZONE" SIGN, ONE R2-1-3648 "SPEED LIMIT 20" SIGN, ONE W2-1113(0)-3612 "BEGIN" SIGN, AND ONE R2-1106-3618 "375 FINE MINIMUM" SIGN.
8. THE CONTRACTOR SHALL COVER ANY EXISTING SIGNS LOCATED ON PUBLIC RIGHT-OF-WAY THAT CONFLICT WITH THE TRAFFIC CONTROL PLAN BUT DO NOT INTERFERE WITH THE PROPOSED WORK. THE PROPOSED TRAFFIC CONTROL SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD 701901.
9. FLASHING LIGHTS SHALL BE PLACED ON ALL TYPE III BARRICADES IN ACCORDANCE WITH STANDARD 701901 UNLESS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER. STEADY BURN LIGHTS SHALL BE PLACED ON ALL DRUMS AND BARRICADES (EXCEPT FOR TYPE III BARRICADES) IN ACCORDANCE WITH STANDARD 701901 UNLESS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.
10. TRAFFIC CONTROL DEVICES AND TEMPORARY CONCRETE BARRIER MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. ADDITIONAL TRAFFIC CONTROL DEVICES AND TEMPORARY CONCRETE BARRIER SHALL BE REQUIRED AS DIRECTED BY THE ENGINEER. TRAFFIC CONTROL DEVICES AND TEMPORARY CONCRETE BARRIER SHALL BE REMOVED AS DIRECTED BY THE ENGINEER.
11. THE CONTRACTOR SHALL NOTIFY THE TOWN OF NORMAL OF ALL ROAD CLOSURES AND DETOURS A MINIMUM OF 48 HOURS IN ADVANCE OF THE ROAD CLOSURES AND DETOURS.
12. THE TOWN OF NORMAL SHALL BE RESPONSIBLE FOR NOTIFYING THE PUBLIC, THE UNITED STATES POSTAL SERVICE, AND THE EMERGENCY SERVICE AGENCIES OF ALL ROAD CLOSURES AND DETOURS.
13. THE WORK ZONES SHOWN ON THESE TRAFFIC CONTROL PLANS AND THE PLACEMENT OF SIGNS, BARRICADES, AND OTHER TRAFFIC CONTROL DEVICES DEPICTED HEREON ARE SCHEMATIC IN NATURE. FOR SPECIFIC INSTRUCTIONS ON THE INCLUSION OF SIGNS, BARRICADES, AND OTHER TRAFFIC CONTROL DEVICES FOR INDIVIDUAL WORK ZONES, AND THE PLACEMENT THEREOF, REFER TO THE STANDARD DETAILS INCLUDED IN THESE PLANS. THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND THE SPECIAL PROVISIONS, SIGNS, BARRICADES, AND OTHER TRAFFIC CONTROL DEVICES THAT ARE SHOWN ON THE TRAFFIC CONTROL STANDARDS REQUIRED FOR THIS WORK ARE NOT SHOWN ON THESE TRAFFIC CONTROL PLANS UNLESS OTHERWISE NOTED.
14. PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE PROVIDED AND MAINTAINED BY THE CONTRACTOR AT THE LOCATIONS SHOWN ON THE DETOUR PLAN SEVEN DAYS PRIOR TO CLOSING EASTBOUND VERNON AVENUE TO TRAFFIC. THE MESSAGE FOR THE SIGNS WILL BE PROVIDED BY THE ENGINEER. THE SUGGESTED MESSAGE FOR THE SIGNS IS "EASTBOUND VERNON AVENUE CLOSED TO TRAFFIC BEGINNING (MONTH AND DAY) 11:00 AM". THE FURNISHING, MAINTAINING, AND REMOVING THE PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL COMPLETE.
15. WAY-FINDING SIGNS FOR THE CONSTITUTION TRAIL DETOUR ROUTE SHALL BE PROVIDED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER. THE SIGN LEGENDS SHALL BE APPROVED BY THE ENGINEER PRIOR TO SIGN PLACEMENT. THE FURNISHING, MAINTAINING, AND REMOVING OF THE WAY-FINDING SIGNS SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL COMPLETE.

**DETOUR PLAN LEGEND**

- POST MOUNTED SIGN LOCATION
- ← DIRECTION OF DETOUR
- \* SIGNS TO BE INSTALLED FOR STAGE II
- ◆ PORTABLE CHANGEABLE MESSAGE SIGN (SEE TRAFFIC CONTROL GENERAL NOTE 14)
- CONSTITUTION TRAIL (MULTI-USE PATH) DETOUR ROUTE
- MARKED DETOUR ROUTE

**DETOUR SIGN LEGEND**



**DETOUR PLAN**

**NOTE:**  
 THE STAGE I DETOUR ROUTE IS FOR ALL EASTBOUND VEHICLES.  
 THE STAGE II DETOUR ROUTE IS FOR EASTBOUND AND WESTBOUND VEHICLES OVER 9 FEET WIDE.

**DETOUR PLAN GENERAL NOTES**

1. REFER TO THE TRAFFIC CONTROL PLANS FOR LOCATIONS AND TYPES OF ROAD CLOSURES. THE DETOUR SIGNS FOR STAGE I SHALL BE IN PLACE PRIOR TO THE START OF CONSTRUCTION AND SHALL REMAIN IN PLACE UNTIL THE END OF CONSTRUCTION UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THE DETOUR SIGNS FOR STAGE II SHALL BE IN PLACE PRIOR TO THE START OF STAGE II AND SHALL REMAIN IN PLACE UNTIL THE END OF CONSTRUCTION UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
2. THE DETOUR SIGNS SHALL HAVE BLACK LETTERS, SYMBOLS, AND BORDERS WITH ORANGE REFLECTORIZED BACKGROUNDS.
3. THE DETOUR SIGNS SHALL BE MAINTAINED FOR THE DURATION OF THE DETOUR PLAN.
4. THE DETOUR SIGNS SHALL BE POST MOUNTED IN ACCORDANCE WITH STANDARD 701901.
5. FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE DETOUR SIGNS SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL COMPLETE.

**KEY NOTES**

- A EASTBOUND CONSTITUTION TRAIL DETOUR ROUTE FOR STAGE I.
- B WESTBOUND CONSTITUTION TRAIL DETOUR ROUTE FOR STAGE I.
- C EASTBOUND/WESTBOUND CONSTITUTION TRAIL DETOUR ROUTE FOR STAGE I.
- D EASTBOUND/WESTBOUND CONSTITUTION TRAIL DETOUR ROUTE FOR STAGE II.
- E CONSTITUTION TRAIL TO BE CLOSED AT GRANDVIEW DRIVE DURING STAGE I. EASTBOUND TRAIL USERS SHALL BE RE-ROUTED AS SHOWN HEREIN AND AS DIRECTED BY THE ENGINEER. SEE TRAFFIC CONTROL GENERAL NOTE 15.
- F CONSTITUTION TRAIL TO BE CLOSED AT ANGELA DRIVE AND TOWANDA AVENUE DURING STAGE I. WESTBOUND TRAIL USERS SHALL BE RE-ROUTED AS SHOWN HEREIN AND AS DIRECTED BY THE ENGINEER. SEE TRAFFIC CONTROL GENERAL NOTE 15.
- G THE CONSTITUTION TRAIL CLOSURES AT ANGELA DRIVE AND TOWANDA AVENUE SHALL REMAIN IN PLACE DURING STAGE II AS DIRECTED BY THE ENGINEER.

**TRAFFIC CONTROL BILL OF MATERIALS**

CODE NUMBER	DESCRIPTION	UNIT	QUANTITY
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	150
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	5445
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1815
70400100	TEMPORARY CONCRETE BARRIER	FOOT	687.5
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	287.5
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	1

NOTE: AN APPROXIMATE QUANTITY OF AGGREGATE FOR TEMPORARY ACCESS HAS BEEN INCLUDED FOR THIS WORK.

**WORK ZONE PAVEMENT MARKING SCHEDULE OF QUANTITIES**

STAGE	PAY ITEM	70300520 PAVT MK TAPE T3 4 (FOOT)	70301000 PAVT MK REM (SQ FT)
STAGE I		995	331.7
STAGE II		4450	1483.3
TOTALS		5445	1815

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CHECKED - JAJ	REVISED -
DATE - 06/2010	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

**TRAFFIC CONTROL PLANS  
 GENERAL NOTES AND DETOUR PLAN**

SCALE: NONE SHEET NO. 16 OF 64 SHEETS STA. 34+05.00 TO STA. 43+05.00

F.A.U. RTE. 6354	SECTION 06-00230-00-BR	COUNTY MCLEAN	TOTAL SHEETS 64	SHEET NO. 16
VERNON AVENUE, TOWN OF NORMAL			CONTRACT NO. 91430	
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				