

<u>SIGN LEGEND</u> SIGN LOCATION AS NOTED ON PLAN SIGN SIGN TYPE MILLER ROAD CLOSED BETWEEN (1) WASHINGTON ST AND CRYSTAL LAKE RE USE RANDALL ROAD SPECIAL 2 **P** M4-9R-3030 (3) 1 M4 - 9 - 3030DETOUR 4 M4-9L-3030 (5) 4 M4 - 91 - 30306 MILLER ROAD SPECIAL ROAD_CLOSED 7 THRU TRAFFIC R11-4-6039 (TYPE III BARRICADE) ROAD CLOSED 8 R11-2-4830 (TYPE III BARRICADE) DETOUR AHEAD 9 W20-2-4848 DETOUR (10) M4-9R-3024 (11) DETOUR M4-8A-2418

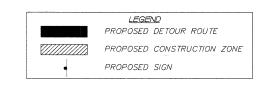
DETOUR GENERAL NOTES

- 1. THE ROAD SHALL NOT BE CLOSED UNTIL ALL SIGNING HAS BEEN ERECTED IN ACCORDANCE WITH THE DETOUR PLAN.
- 2. THE ENGINEER, THE LAKE IN THE HILLS POLICE DEPARTMENT,
 AND THE MCHENRY COUNTY DIVISION OF TRANSPORTATION SHALL
 BE NOTHIED IN WRITING AT LEAST TWO WEEKS PRIOR TO THE DAY THE
 DETOUR IS TO BE IN EFFECT. THE CONTRACTOR SHALL CONTACT THE
 APPROPRIATE LOCAL AGENCIES AND INTERESTED PARTIES.
- 3. ALL SIGNING SHALL BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTIONS" ADOPTED ANNUARY 1, 2007. THE DETAILS IN THESE PLANS, THE LATEST EDITION OF THE STATE OF ILLINOIS "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES," AND AS DIRECTED BY THE ENGINEER.
- 1. THE SIZES OF ALL SIGNS NOT SPECIFIED IN THESE PLANS SHALL BE AS REQUIRED BY THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL.
- 5. ADDITIONAL SIGNING AND/OR BARRICADES DEEMED NECESSARY BY THE ENGINEER SHALL BE PROVIDED AND INSTALLED AT NO ADDITIONAL COST.
- 6. THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH THE NAMES AND PHONE NUMBERS OF HIS REPRESENTATIVES ON THE CONSTRUCTION SITE, (INCLUDING A 24-HR EMBRGENCY NUMBER) AND HIS REPRESENTATIVES SHALL BE RESPONSIBLE FOR THE DETOUR SIGNING, PRIOR TO THE START OF WORK AT THE PRECONSTRUCTION CONFERENCE.
- 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FIELD LOCATION OF ALL DETOUR AND CONSTRUCTION SIGNING. THE CONTRACTOR MAY REQUEST THE ENGINEER TO FIELD VERIFY THE POSITIONS OF ANY SIGNS.
- 8. ALL EXISTING SIGNING THAT IS NOT APPLICABLE WITH THE DETOUR IN EFFECT SHALL BE COMPLETELY COVERED BY THE CONTRACTOR IN A MANNER MEETING THE APPROVAL OF THE ENGINEER.
- 9. ALL DETOUR SIGNING SHALL BE POST MOUNTED.
- 10. ALL DETOUR SIGNING EXCEPT REGULATORY SIGNS SHALL HAVE BLACK LEGENDS ON FLUORESCENT ORANGE SHEETING AND STANDARD BLACK BORDERS. THE FLUORESCENT ORANGE REFLECTIVE SHEETING SHALL MEET THE REQUIREMENTS OF ARTICLE 1084,02 OF THE STANDARD SPECIFICATIONS. ALL DETOUR SIGNING SHALL BE NEW OR IN LIKE-NEW CONDITION. THE ENGINEER SHALL BE THE SOLE JUDGE OF THE CONDITION OF THE SIGNS.

- 11. THE ROAD NAME SION SHALL BE A BLACK LEGEND ON ORANGE REFLECTIVE SHEETING. THE SION BLANK SHALL BE VARTABLE WITH DESIGN SERIES C LETTERS. THE CAPITAL LETTERS SHALL BE 6"
- 12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL BARRICADES, SIGNS, LIGHTS, AND OTHER DEVICES INSTALLED BY HIM ARE IN PLACE AND OPERATING 24 HOURS EACH DAY, INCLUDING SUNDAYS AND HOLIDAYS.
- 13. THE "ROAD CLOSED" (RII-2 AND (RII-4) SIGNS SHALL BE MOUNTED ABOVE THE TOPS OF THE TYPE III BARRICADES. ALL TYPE III BARRICADES SHALL HAVE TWO AMBER TYPE A-LOW INTENSITY FLASHING LIGHTS SPACED NEAR THE CENTERLINES OF THE SUPPORTS.
- . THE TYPE III BARRICADES USED AT POINTS OF CLOSURE TO THRU TRAFFIC ONLY SHALL NOT EXCEED B FEET IN WIDTH EACH FOR A SINGLE APPROACH LANE. ALL BARRICADES AT THESE LOCATIONS SHALL HAVE REFLECTORIZED STRIPING ON THE BACK SIDES OF THE BARRICADES.
- 15. CONSTRUCTION EQUIPMENT SHALL NOT BE PARKED IMMEDIATELY BEHIND THE TYPE III BARRICADES DURING NON-WORKING HOURS. IN ANY EVENT ARTICLE 701.04 OF THE STANDARDS SPECIFICATIONS SHALL APPLY.
- 16. DURING NON-WORKING HOURS THE CONTRACTOR SHALL PROVIDE A MEANS TO RESTRAIN THE TYPE III BARRICADES FROM EASY MOVEMENT BY VANDALS. THE CHOSEN METHOD SHALL BE APPROVED BY THE ENGINEER.
- 17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE VISIBILITY OF ALL DETOUR AND CONSTRUCTION SIGNS, INCLUDING BRUSHING BACK VEGETATION IF DEEMED NECESSARY BY THE ENGINEER.
- 18. THE ENGINEER SHALL BE NOTIFIED AT LEAST 24 HOURS BEFORE THE ROAD IS TO BE RECOPENED TO TRAFFIC. THE ENGINEER WILL CONTACT THE APPROPRIATE LOCAL AGENCIES AND INTERESTED PARTIES.
- 19. ALL WORK REQUIRED FOR DETOUR SIGNING SHALL BE PAID FOR AS "TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR."
- 20. NO DETOUR SIGNING SHALL BE PLACED ON STREET LIGHTING OR TRAFFIC SIGNAL STRUCTURES, OR OTHER COUNTY HIGHWAY SIGNS.

SUGGESTED MAINTAINENCE OF TRAFFIC GENERAL NOTES

- 1. MILLER ROAD SHALL BE CLOSED TO ALL TRAFFIC BETWEEN STATION 34+50 AND STATION 43+00. ONCE MILLER ROAD IS CONSTRUCTED UP TO AND INCLUDING THE HOT-MIX ASPHALT BINDER COURSE, THIS SECTION OF MILLER ROAD SHALL BE OPENED TO LOCAL TRAFFIC ONLY.
- 2. MILLER ROAD BETWEEN STATION 32+96 AND STATION 34+50, BETWEEN STATION 43+00 AND CRYSTAL LAKE ROAD, AND CRYSTAL LAKE ROAD BETWEEN MILLER ROAD AND LINDEN STREET SHALL BE CLOSED TO THROUGH TRAFFIC, TRAFFIC DURING THE DAY SHALL BE MAINTAINED PER STANDARD TO1301. BEFORE THE END OF EACH DAY, AGGREGATE SHALL BE PLACED ON ALL EXCAVATED AREAS IN ORDER TO MAINTAIN ACCESS TO JEFFERSON STREET, WASHINGTON STREET, AND EXISTING DRIVEWAYS. THE PAY ITEMS "TEMPORARY ACCESS (COMMERCIAL ENTRANCE", "TEMPORARY ACCESS (PROAD" SHALL BE USED FOR THIS PAYMENT.
- ONCE MILLER ROAD AND CRYSTAL LAKE ROAD ARE CONSTRUCTED UP TO AND INCLUDING HOT-MIX ASPHALT BINDER COURSE, MILLER ROAD AND CRYSTAL LAKE ROAD SHALL BE OPENED TO ALL TRAFFIC.
- TRAFFIC SHALL BE MAINTAINED AS PER STANDARDS 701301, AND 701501 WHEN PLACING SURFACE COURSE TO FINISHED GRADE.
- 5. ALL TEMPORARY CONSTRUCTION SIGNS SHALL HAVE FLUORESCENT ORANGE BACKGROUNDS.
- 6. TEMPORARY SIGNING, AS SHOWN, SHALL CONFORM TO THE APPLICABLE STANDARDS INCLUDED IN THE SPECIAL PROVISIONS AND CONTRACT PLANS OR AS DIRECTED BY THE ENGINEER, ALL COSTS ASSOCIATED WITH TRAFFIC CONTROL SHALL BE INCLUDED IN THE ITEM "TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR"
- 7. EXISTING TRAFFIC CONTROL DEVICES WITHIN THE LIMITS OF THE CONSTRUCTION ARE TO BE PROTECTED FROM DAMAGE BY THE CONTRACTOR. ANY DAMAGED CONTROL DEVICES CAUSED BY HIS/HER WORK SHALL BE REPLACED BY THE BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.
- REQUIRED TRAFFIC CONTROL DEVICES SHALL BE IN PLACE PRIOR TO THE START OF CONSTRUCTION.





	USER NAME = bhartman	DESIGNED	-	BDH	REVISED	-
1		DRAWN	-		REVISED	-
	PLOT SCALE = NTS	CHECKED	-		REVISED	-
	PLOT DATE = 2/13/2009	DATE	-	2/12/09	REVISED	-

SCALE: NTS

MAINTENANCE OF TRAFFIC PLAN
DETOUR PLAN

SHEET NO. 1 OF 1 SHEETS STA.

TO STA.