2. THE ENGINEER SHALL BE NOTIFIED IN WRITING AT LEAST THREE WEEKS PRIOR TO THE DAY THE DETOUR IS TO BE IN EFFECT. THE ENGINEER SHALL DETERMINE THE HOUR OF CLOSURE. THE ENGINEER WILL CONTACT THE APPROPRIATE LOCAL AGENCIES AND INTERESTED PARTIES.

3. THE CONTRACTOR SHALL SUPPLY TO THE ENGINEER THE NAMES AND TELEPHONE NUMBERS OF HIS REPRESENTATIVES ON THE CONSTRUCTION SITE AND HIS REPRESENTATIVE RESPONSIBLE FOR THE DETOUR SIGNING PRIOR TO THE START OF THE WORK.

4. IF REQUESTED BY THE CONTRACTOR IN WRITING AT LEAST THREE WEEKS PRIOR TO THE DAY THE DETOUR IS TO BE IN EFFECT, THE ENGINEER WILL FIELD LOCATE THE POSITIONS OF ANY SIGNS.

5. THE DURATION OF THIS DETOUR SHALL NOT EXCEED FORTY-FIVE (45) CALENDAR DAYS. THE CONTRACTOR SHALL PROCEED WITH THE WORK IN AN EXPEDIENT MANNER TO REDUCE THE LENGTH OF TIME THAT

6. THE ROAD SHALL NOT BE CLOSED UNTIL ALL SIGNING IS ERECTED IN ACCORDANCE WITH THE DETOUR PLAN AND INSPECTED AND APPROVED BY THE ENGINEER.

7. 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 DURING THE TIME THE DETOUR

8. THE TRAFFIC CONTROL SHOWN ON THE DETOUR PLAN IS THE MINIMUM NECESSARY TO ENSURE THIS ROAD CLOSURE. THE CONTRACTOR SHALL MAKE ALL CHANGES IN TRAFFIC CONTROL THAT IS DEEMED NECESSARY BY THE ENGINEER. ADDITIONS AND DELETIONS OF TRAFFIC CONTROL FOR THIS DETOUR SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION (DETOUR)".

9. ALL EXISTING SIGNING THAT IS NOT APPLICABLE WHILE THE DETOUR IS IN EFFECT SHALL BE COMPLETELY COVERED BY THE CONTRACTOR, IN A MANNER APPROVED BY THE ENGINEER

10. ALL DETOUR SIGNING SHALL BE POST MOUNTED IF THE ROAD CLOSURE IS TO EXCEED FOUR (4) CALENDAR DAYS.

11. 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 LIKE NEW CONDITION OF THE SIGNS.
THE ENGINEER SHALL BE THE SOLE JUDGE OF THE CONDITION OF THE SIGNS.

12. THE SIZES OF ALL SIGNS NOT SPECIFIED IN THESE PLANS SHALL BE AS REQUIRED BY THE ILLINOIS MANUAL ON UNIFORM TRAFFIC

13. AS A MINIMUM, ALL AMBER FLASHING LIGHTS THAT ARE REQUIRED FOR THIS DETOUR SHALL MEET THE REQUIREMENTS FOR TYPE A-LOW INTENSITY FLASHING LIGHTS IN ARTICLE 1084.01 OF THE STANDARD SPECIFIC ATTOMS AND ASSESSED TO THE STANDARD SPECIFIC ATTOMS AND ASSESSED TO THE STANDARD SPECIFIC ATT STANDARD SPECIFICATIONS. ALL LIGHTS SHALL OPERATE DURING THE HOURS OF DARKNESS. ONLY LIGHTS THAT HAVE BEEN APPROVED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION SHALL BE USED.

14. WHEN REQUIRED THE MINIMUM DIMENSIONS OF THE ORANGE WARNING FLAGS SHOWN IN THESE PLANS ARE 18" X 18".

15. ALL BARRICADES SHALL HAVE REFLECTORIZED STRIPING ON BOTH SIDES OF THE BARRICADES. THE TYPE III BARRICADES USED AT THE POINT OF CLOSURE TO THRU TRAFFIC SHALL NOT EXCEED 8 FEET IN WIDTH EACH, FOR A SINGLE APPROACH LANE.

16. THE "ROAD CLOSED" (R11-2), THE "ROAD CLOSED AHEAD LOCAL TRAFFIC ONLY" (R11-3) SIGNS SHALL BE MOUNTED ABOVE THE TOP OF THE BARRICADE. ALL TYPE III BARRICADES SHALL HAVE TWO (2) AMBER TYPE A-LOW INTENSITY FLASHING LIGHTS SPACED NEAR THE CENTERLINE OF THE SUPPORTS.

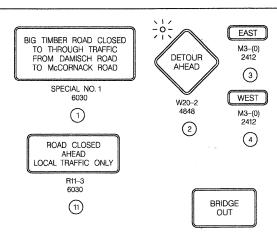
17. THE ROAD NAME SIGN SHALL HAVE A BLACK LEGEND ON FLUORESCENT ORANGE REFLECTIVE SHEETING. THE SIGN SHALL BE A 9" X VARIABLE OR A 12" X VARIABLE WITH DESIGN SERIES C LETTERS. THE CAPITAL LETTERS SHALL BE 6" WITH 5" LOWER CASE.

18. DURING NON-WORKING HOURS AT THE POINT OF ROAD CLOSURE TO ALL TRAFFIC THE CONTRACTOR SHALL PROVIDE A MEANS TO RESTRAIN THE BARRICADES FROM EASY MOVEMENT BY VANDALS. THE CHOSEN METHOD SHALL BE APPROVED BY THE ENGINEER.

19. CONSTRUCTION EQUIPMENT SHALL NOT BE PARKED WITHIN 25 FT BEHIND THE TYPE III BARRICADES. IN ANY EVENT ARTICLE 701.04 OF THE STANDARD SPECIFICATIONS SHALL APPLY.

20. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE VISIBILITY OF ALL DETOUR AND CONSTRUCTION SIGNING, INCLUDING BRUSHING BACK VEGETATION IF DEFMED NECESSARY BY THE ENGINEER.

21. THE ENGINEER SHALL BE NOTIFIED AT LEAST TWO (2) HOURS BEFORE THE ROAD IS TO BE OPENED TO TRAFFIC. THE ENGINEER WILL CONTACT THE APPROPRIATE LOCAL AGENCIES AND INTERESTED PARTIES.



CONSTRUCTION AHEAD M5~1 (14) 12 13 LEGEND W20-1 (0) TYPE III BARRICADES (PER IDOT STANDARD 701901) DETOURED TRAFFIC (WESTBOUND)  $\Rightarrow$ DETOURED TRAFFIC (EASTBOUND) DETOUR SIGN ASSEMBLY

DETOUR

3021

7

DETOUF

3021

(8)

PORTABLE CHANGEABLE MESSAGE SIGN

DETOUR

2418

9

CLOSED

4830

10

ROAD

(15)

DETOUR

6

BIG TIMBER ROAD

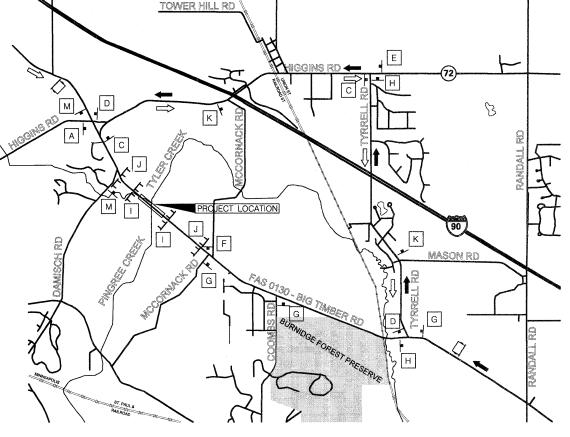
(5)

DETOUR

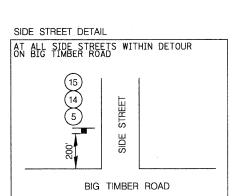
4830

(16)

DETOUR



SIGN DESIGNATION	<u>SIGN</u> L <u>AYOUT</u>					
A	1 15   2   3 5 6   3 5 6   3 5 6   4 3 5 6					
В	1 (15)					
С	3 5 13					
D	200′					
E	105 200′ 4056 4056					
F	1 15 2 4 5 12 4 5 8 500' 200' 300'					
G	1015 2 4 5 13 4 5 7 500' 200' 300'					
Н	300′					
	200′					
J	1 11 10 10 10					
К	■ 6 4 5 OR 6 3 5					
L	<b>1</b> 1 4 5					
M .	1 15 2 3 5 12 3 5 8 500' 200' 300'					



LE NAME =	USER NAME = BLUKE	DESIGNED -		BLL	REVISED -			
\kanecounty\04198\Civil_2\DETOUR04198_2-0LSHT		DRAWN -		РММ	REVISED -			
•	PLOT SCALE = 1000'	CHECKED -		JGS	REVISED -			
	PLOT DATE = 2/7/2011	DATE -	-	02/07/2011	REVISED -			

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

SCALE: N.T.S.

SECTION FAS 0130 - BIG TIMBER ROAD KANE 0130 01-00266-00-BR **DETOUR PLAN** CONTRACT NO. 63196 SHEET NO. OF SHEETS STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT BRM-8003(043)

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