

YES

PHASE NUMBER	PHASE LOCKING	DUAL ENTRY W / 0	PHASE RECALL	PHAS ACTIV
1				YES
2			MIN	YES
3				
4				
5				
6		·	MIN	YES
-				

## OVERLAP SPECIAL

8

	Protected	Permissive
OL "A"	1	2
OL "B"		
OL "C"		
OL "D"		

			DETECTOR OPERATION										
	DETECTOR NUMBER	DETECTOR RACK NUMBER	CALLS AND EXTENDS	CALLS ONLY	EXTENDS ONLY	PHASE CALLED	PHASE EXTENDED	DETECTOR DISCONNECT PHASE	CALLING DELAY	EXTENSION STRETCH	SIZE	NUMBER OF TURNS	
	11	3	Х			1	1				6×30	2	
	21	1	Х			2	2				6×20	5	
	22	2	Х			2	2				6×20	4	
	61	5	Х			6	6				6×20	4	
	81	9	Х			8	8				6×30	2	
	82	10	Х			8	8				6×30	2	
	83	15	Х			8	8		Х		6×30	2	

TYPE OF INTERCONNECT COMM	TYPE OF COORDINATION		
NONE			NONE
TBC		×	TBC
CLOSED LOOP TWISTED PAIR*	+		TRAFFIC RESPONSIVE
CLOSED LOOP FIBER OPTIC*			ADAPTIVE
RADIO			
*LOCATION OF MASTER			
CONTROLLER NO:	S-575 SS-0157		
SIGNAL SYSTEM *:			

	TYPE OF PRE-EMPT			
1	NONE	х	١	r
1	RAILROAD		1	r
1	EMERGENCY VEHICLE		1	r
1	3M		1	_
	TOMAR			
	HARDWIRE			
	OTHER			
	LIFT BRIDGE		1	

QUEUE DETECTOR

TYPE OF LIGHTING BY OTHER AGENCY IN TRAFFIC SIGNAL CABINET IN SEPARATE DOT LIGHTING CABINET

PHASES IN CONFLICT WITH PHASE ON

- 1. ANY ACTUATED PHASE FOR WHICH THERE IS NO CALL SHALL BE SKIPPED.
- 2. WHEN ONE PHASE IS ON ALONE, ANY NONCONFLICTING PHASE MAY START TIMING CONCURRENTLY WITHOUT A CLEARANCE INTERVAL. (SEE CHART 1AT LEFT.)
- 3. IF ANY OPPOSING THRU PHASES ARE TIMING CONCURRENTLY. THEY SHALL

IH 43 NB & CTH V (East Mason St) CITY OF GREEN BAY BROWN COUNTY

AS-BUILT 8-22-2012

SIGNAL NO. 1347

DATE: 4-6-2011 PAGE NO. 2 OF 2

8 NONE

BARRIER

SEQUENCE OF OPERATION

NOT

USED

Ø3

NOT

**USED** 

07

 $R/W \mid X \mid X$ 

CLEAR TO

R/W X

CLEAR TO

4

02

 $R/W \mid X \mid X$ 

G Y R

R R

R RRR

FY Y R

\* | D | D |

 $R/W \mid X \mid X$ 

R RR

| Y | R |

R RR

R R R

HWY: IH 43

G

06

CLEAR TO

CLEAR TO

01

 $R/W \mid X \mid X$ 

R RR

R RR

R RRR

|Y |R|

NOT

USED

05

CLEAR TO

R/W | <del>X X</del>

\*\* CLEARANCE TO A PHASE IN CONFLICT WITH THIS PHASE ON (SEE CHART 1)

\* WHEN CALLED, TIMED STEADY WALK, THEN FLASHING DON'T WALK,

HEAD NUMBERS 5, 6

1, 2, 3, 4

7, 8, 9

10, 11, 12

5, 6

13, 14

HEAD NUMBERS 5, 6

1, 2, 3, 4

7, 8, 9

10, 11, 12

5, 6

13. 14

THEN GOES TO STEADY DON'T WALK.

02

03 04

05

06

07

08

OL| "A" |

Ø2 PED

02

03

Ø6

07

08

OL | "A"

Ø2 PED

RING 2 04

RING 1

CLEAR TO

SEQUENCE OF OPERATIONS S-1347

PROJECT NO: 1227-07-71 FILE NAME : F:\d3\_traffi\S-1347.dgn

D = DON'T WALK

PLOT BY : dotc5s

PLOT NAME: S-1347,seq.ab

WISDOT/CADDS SHEET 42

3 4 5 6 1 or 2 8 1, 2, 6

COUNTY: BROWN

PHASE NONCONFLICTING PHASE ON ALLOWED TO TIME CONCURRENTLY

R RR RR

R R R

\*LOCATION CONTROLLE

Ø8

| <del>\* \*</del> |

R/W

CLEAR TO

NOT

USED

04 CLEAR TO

'R/W | <del>X X</del>

SIGNAL SYSTEM #:

2.8

1, 8

CHART 1

GENERAL NOTES:

TERMINATE TOGETHER DUE TO PERMISSIVE LEFT TURN CONFLICT.

4. PROVIDE FOR HAND CONTROL.

CONTROLLER TYPE: EPAC

SHEET

PLOT DATE: 27-AUG-2012 08:26

PLOT SCALE: 40:1