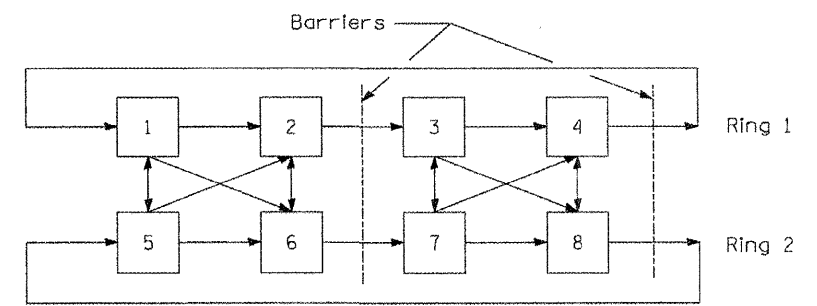


STANDARD PHASE DESIGNATION DIAGRAM (NEMA)



NEMA EIGHT PHASE DUAL RING
ACTUATED CONFIGURATION

- LEGEND**
- (X) , [X] Vehicular phase no. x
 - (PX) Pedestrian phase no. x
 - (A) , (B) , (C) , (D) Right turn overlaps where:
 - (A) = (2) + (3)
 - (B) = (4) + (5)
 - (C) = (6) + (7)
 - (D) = (8) + (1)
 - NEMA National Electrical Manufacturers Association

STANDARD PHASE
DESIGNATION DIAGRAMS
AND PHASE SEQUENCES
(Sheet 1 of 2)

STANDARD 857001-01

IE INFRASTRUCTURE ENGINEERING, INC.
33 W. MONROE ST., SUITE 1540
CHICAGO, IL. 60603-5322
PHONE 312.425.9560
FAX 312.425.9564

FILE NAME =	USER NAME = (1224_user)	DESIGNED - LC	REVISED -
P:\P-00\1224\Task 0\IGN\Sheets\25-1224_S-Standard-10.dgn		DRAWN - BID	REVISED -
	PLOT SCALE = 1/8000' / 1/4"	CHECKED - ER	REVISED -
	PLOT DATE = 1/23/2009	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET NO. OF SHEETS	STA. TO STA.
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IL 31	2001-125R	Mc HENRY	31	26
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				