CIVIL ENGINEERING CONSULTANTS
RWA
Regina Webster & Associates, Inc.
8619 W. Bryn Mawr Ave., Suite 602
Chicago, IL 60631-3551
773-283-2600 Fax: 773-283-2602
www.RWAengineers.com

• 7 CONDUCTOR - 7 POINT STRIP •

7	COMMON WHITE	
6	WHITE BLK. TR.	E & W RED
5	BLACK - SOLID	" AMBER
4	BLUE - "	" GREEN
3	RED - "	N & S RED
2	ORANGE - "	" AMBER
1	GREEN "	" GREEN

• 14 CONDUCTOR - 10 POINT STRIP •

10	COMMON WHITE
9	RED WHITE TRACER
8	ORANGE " "
7	GREEN " "
6	RED BLACK TRACER
5	ORANGE " "
4	GREEN " "
3	RED - SOLID
2	ORANGE - SOLID
1	GREEN - SOLID

GREEN BLUE TRACER
ORANGE " "
RED " "
BLACK - SOLID
} SPLICED & TAPED

• 22 CONDUCTOR - CODE •

• 19/c CODE - OMIT #19 • #21 & #22 •

1	WH	RED/BLACK TR. COMMON
2	WH	RED/GREEN TR. COMMON (SPARE)
3	R	BLACK TR. NO. BOUND
4	A	" " " "
5	G	" " " "
6	R	SOLIDS SO. BOUND
7	A	" " "
8	G	" " "
9	BK	" NEON OR ARROW
10	R	BLUE TR. EAST BOUND
11	A	" " " "
12	G	" " " "
13	R	WHITE TR. WEST BOUND
14	A	" " " "
15	G	" " " "
16	BL	SOLID — SPECIAL
17	BL	AMBER TR — "
18	BL	WHITE TR — "
19	WH	RED TR — "
20	WH	SOLID — "
21	WH	BLACK TR — "
22	BK	WHITE TR — "

• 10 CONDUCTOR - 7 POINT STRIP •

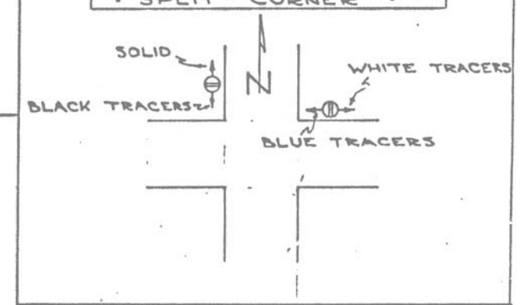
7	COMMON - WHITE	
6	RED BLK. TR.	E & W RED
5	ORANGE BLK. TR.	" AMBER
4	GREEN BLK. TR.	" GREEN
3	RED - SOLID	N & S RED
2	ORANGE - "	" AMBER
1	GREEN - "	" GREEN

SOLID BLUE
SOLID BLACK
BLUE BLK. TR
} SPLICED & TAPED

• 14 CONDUCTOR - 14 POINT STRIP •

14	COMMON WHITE
13	BLACK
12	RED - BLUE TRACER
11	ORANGE - " "
10	GREEN " "
9	RED - WHITE TRACER
8	ORANGE - " "
7	GREEN - " "
6	RED - BLACK TRACER
5	ORANGE - " "
4	GREEN - " "
3	SOLID RED
2	SOLID ORANGE
1	SOLID GREEN

• SPLIT CORNER •

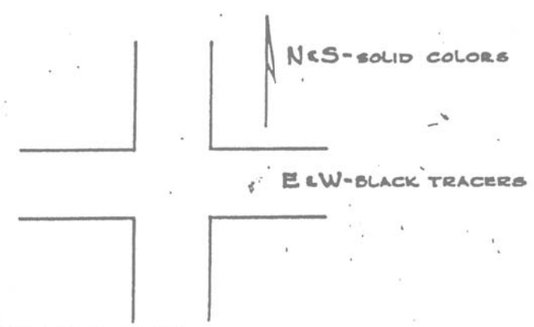


• 10 CONDUCTOR - 10 POINT STRIP •

10	COMMON - WHITE	
9	BLUE BLK. TRACER *	
8	BLACK - SOLID *	
7	BLUE - SOLID *	
6	RED BLK. TRACER	E & W RED
5	ORANGE BLK "	" AMBER
4	GREEN BLK. "	" GREEN
3	RED - SOLID	N & S RED
2	ORANGE - SOLID	" AMBER
1	GREEN - SOLID	" GREEN

* - SOLID BLUE - GREEN LIGHT
* - SOLID BLACK - AMBER "
* - BLUE BLACK TR. RED "
} IF USED

• STRAIGHT CORNER •



NOTE:
CONDUCTORS FOR WALK SIGNALS & VARIOUS MESSAGE SIGNS AT DISCRETION OF INSTALLER

30

5

TRAFFIC CONTROL SIGNALS STRIP WIRING LAYOUT

REVISED	
A	5-4-61
B	11-10-64
C	
D	
E	
F	
G	

CITY OF CHICAGO
DEPT OF STREETS AND SANITATION
DIVISION OF ELECTRICAL OPERATION

DRAWN N.R.B. | CHECKED | ENGINEER
ENG. IN CHARGE | SUPERINTENDENT | COMMISSIONER
SIZE 16"x21" | DATE 11-8-56
DWG. NO. 12268-A

FILE NAME = K:\Projects\11047\DesignCAD\Sheet Files\63DETAIL12.dgn	USER NAME = $USER$	DESIGNED - KMM	REVISED -
		DRAWN - LV	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - JDH	REVISED -
	PLOT DATE = 5/15/2013	DATE - 02-22-2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

63RD STREET OVER DAN RYAN EXPRESSWAY
CDOT STANDARD DETAILS

SCALE: N.T.S. | SHEET NO. OF SHEETS | STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1920-B	COOK	137	46

CONTRACT NO. 60J15
ILLINOIS FED. AID PROJECT