F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	*	COOK	907	407
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (1516.1, 1717 & 1818) R-9

62695

• 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 •

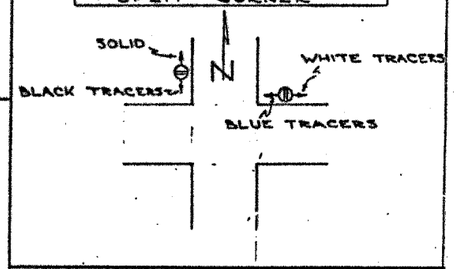
7	COMMON - WHITE	
6	RED BLK. TR.	E & W RED
5	ORANGE BLK. TR.	" AMBER
4	GREEN BLK. TR.	" GREEN
3	RED - SOLID	N & S RED
2	ORANGE - "	" AMBER
1	GREEN - "	" GREEN

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 •

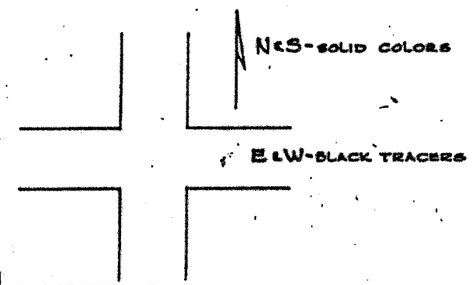


• 10 CONDUCTOR - 10 POINT STRIP •

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)

TRAFFIC CONTROL SIGNALS STRIP WIRING LAYOUT

REVISED		CITY OF CHICAGO DEPT OF STREETS AND SANITATION DIVISION OF ELECTRICAL OPERATION		
A	5-4-61	DRAWN R.E.R.	CHECKED	ENGINEER
B	11-10-64			DEG. NO. 12268-A
C			SUPERINTENDENT	
D				
E				
F			COMMISSIONER	
G		SIZE 16"x21"		DATE 11-8-56

5

FILE: L:\1538.001 Cad\10sheets\Revised ITB\04-15-05\1538002 Sht#14 Rev04805.dgn

KNIGHT
Engineers & Architects

REVISIONS	
NAME	DATE
REVISED	04/15/05

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94 (DAN RYAN EXPRESSWAY)
CITY OF CHICAGO
BUREAU OF ELECTRICITY STANDARDS

SCALE:
DRAWN BY: REW
DATE: MARCH 25, 2005
CHECKED BY: WHI