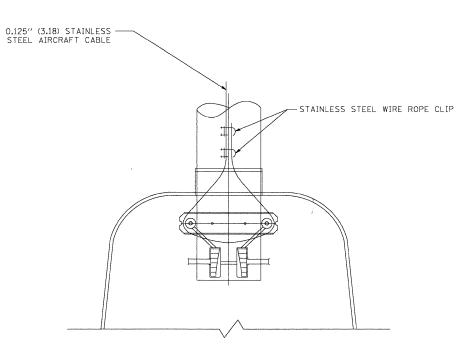
CONTRACT: 60F87

F.A RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
334	2008-08-31	соок	80	78	
STA. TO STA.					

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT



## BOTTOM VIEW

N.T.S.

## NOTES:

PIPE CLAMP

PIPE CLAMP

- STAINLESS STEEL WIRE ROPE CLIP

- STAINLESS STEEL WIRE ROPE CLIP

- 1. ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN.
- 2. CONTRACTOR SHALL ADJUST THE WIRE CLIP TO ELIMINATE ANY SLACK FROM THE WIRE ROPE.
- 3. THE 0.125" (3.18) STAINLESS STEEL AIRCRAFT CABLE SHALL REMAIN VISIBLE FROM THE GROUND LEVEL.
- 4. THE BREAKING STRENGTH OF THE CABLE SHALL BE 1700 LBS. MIN.

REVISIO	INS	ILLINOIS DEPARTMENT		
NAME	DATE	ILLINOIS DEFARIMENT C		
	08/08/03			
		LUMINAIRE CABLE ASS		
		SCALE: VERT. NONE HORIZ.		

OF TRANSPORTATION

SAFETY SEMBLY

DRAWN BY

SECTION

LUMINAIRE SAFETY CABLE ASSEMBLY BE-701 TO STA.

E NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED	
hting Plan_34_Detail-BE701.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPO
	PLOT DATE = 1/27/2009	DATE - 1/22/2009	REVISED -	

- STAINLESS STEEL

FACTORY ASSEMBLED

EYELET

U-BOLT HAYARD

ROUTE THE AIRCRAFT CABLE — AROUND PIPE CLAMP

FACTORY ASSEMBLED EYELET

SIDE VIEW (TRUSS ARM) N.T.S.

ROUTE THE CABLE — AROUND PIPE CLAMP

0.125" (3.18) STAINLESS STEEL AIRCRAFT CABLE

30" (760) MAX

SIDE VIEW (SINGLE MEMBER OR DAVIT ARM)

N.T.S.

0.125" (3.18) STAINLESS STEEL AIRCRAFT CABLE

IS PORTATION

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

COUNTY TOTAL SHEETS NO. COOK 80 78 334 2008-08-31 CONTRACT NO. 60F87

FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT

STAINLESS STEEL

MAST ARM

MAST ARM S.S. NUT & LOCK WASHER

MAST ARM -

- TRUSS ARM

U-BOLT HAYARD