

ALUMINUM POLE CAP

CCTV CAMERA

4-1/2" DIAMETER SCHEDULE 80
ALUMINUM POLE, 20 FT. LENGTH
(INSTALLED VERTICAL AND
PLUMB)

ATTACHMENT BRACKETS
(APPROVED BY STRUCTURE
MANUFACTURER)

15'-0"

5'-0"

75" DIA. HOLE WITH GROMMET
AND PIPE NIPPLES AND NON
METALLIC SEAL-TITE (TYP.)

ALUMINUM POLE CAP

THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE CAMERA MAST COMPONENTS FIT CORRECTLY AND ARE COMPATIBLE WITH THE SIGN STRUCTURE. THE MANUFACTURER OF THE SIGN STRUCTURE SHALL APPROVE THE CAMERA MAST DESIGN. THE COST OF FURNISHING AND INSTALLING THE CAMERA MAST SHALL BE INCLUDED IN THE COST OF THE SIGN STRUCTURE.

THE CONTRACTOR SHALL FURNISH AND INSTALL ALL GALVANIZED STEEL UNISTRUT, BRACKETING AND HARDWARE REQUIRED FOR CABINET INSTALLATION ONTO THE SIGN STRUCTURE VERTICAL SUPPORT. THE CONTRACTOR SHALL SUBMIT CATALOG CUT SHEETS FOR ALL MATERIALS AND DETAIL DRAWINGS FOR PROPOSED MOUNTING METHODS PRIOR TO COMMENCING WORK. ALL MATERIAL SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE EQUIPMENT CABINET.

THE CONTRACTOR SHALL SUBMIT CABINET MOUNTING DETAILS TO THE DEPARTMENT FOR REVIEW PRIOR TO ORDERING MATERIALS.

2" DIA. NPT THREADED HUB
(COST INCLUDED WITH
STRUCTURE)
(LOCATION TO BE DETERMINED
AT TIME OF SHOP DRAWING
SUBMITTAL AND REVIEW)

STAINLESS STEEL BANDING
AND BUCKLE
(TYPICAL)

FRONT ELEVATION

SIDE ELEVATION

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
ct:\pw\work\p\dot\stef\enmk\d0360593\074643-sht-dms\installationplan.dgn		DRAWN -	REVISED -
	PLOT SCALE = 5000.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 6/26/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTTERFLY SIGN STRUCTURE III-F-A
TRUSS SUPPORT POST - ALUMINUM TRUSS & STEEL POST

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D7 ITS 2014	•	72	21
EFFINGHAM, CUMBERLAND CLARK & LAWRENCE ILLINOIS			CONTRACT NO. 74643	