CENTER POINT OF INTERSECTION\_

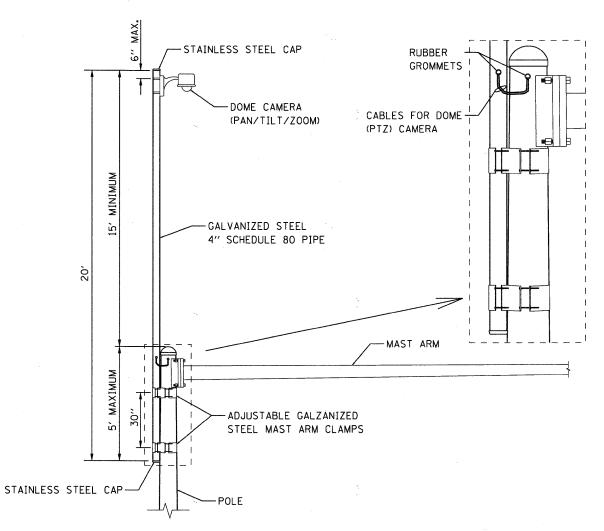
EDGE OF PAV'T.

PZT CAMERA ARM SHALL BE ALIGNED AT AN ANGLE OF 45° TOWARD THE CENTER POINT OF THE INTERSECTION

45° SIGNAL MAST ARMS

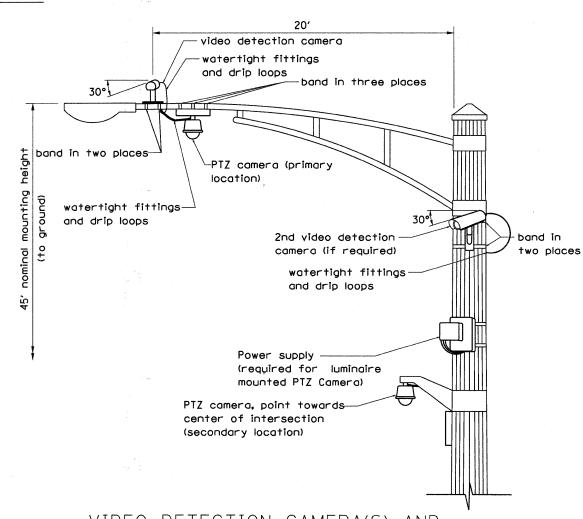
IMAGE SENSOR MOUNTING DETAILS

(NO SCALE)



CAMERA MOUNTING ASSEMBLY DETAIL

(NOT TO SCALE)



## VIDEO DETECTION CAMERA(S) AND DOME (PTZ) CAMERA MOUNTING DETAIL

(NOT TO SCALE)

NOTES FOR SINGLE, DUAL AND MULTIPLE MVP MOUNTING:

- MOUNT LUMINAIRE MOUNTING BRACKET AS HIGH AS POSSIBLE.
- AIM BRACKET TOWARD DIRECTION OF TRAFFIC TO BE DETECTED.
- MOUNT MACHINE VISION PROCESSOR AIMING DOWN AT 30 DEGREE ANGLE.

KANE COUNTY
DIVISION OF TRANSPORTATION

USER NAME = JM	DESIGNED - DG	REVISED -
	DRAWN - JM/SM	REVISED -
PLOT SCALE = 1" = 50"	CHECKED - DG	REVISED -
PLOT DATE = 12-21-2010	DATE - 12-21-2010	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: N/A

 CCTV AND	VIDEO	DETECTION	MOUNTING	DETAIL	F.A.P	SECTION	COUNTY	TOTAL	SHEE NO.
					336	09-00272-01-TL	KANE	68	57
 r							CONTRACT	NO. E	3540
SHEET NO.	OF	SHEETS	STA.	TO STA.	DETL	-1 ILLINOIS FED. A	ID PROJECT		