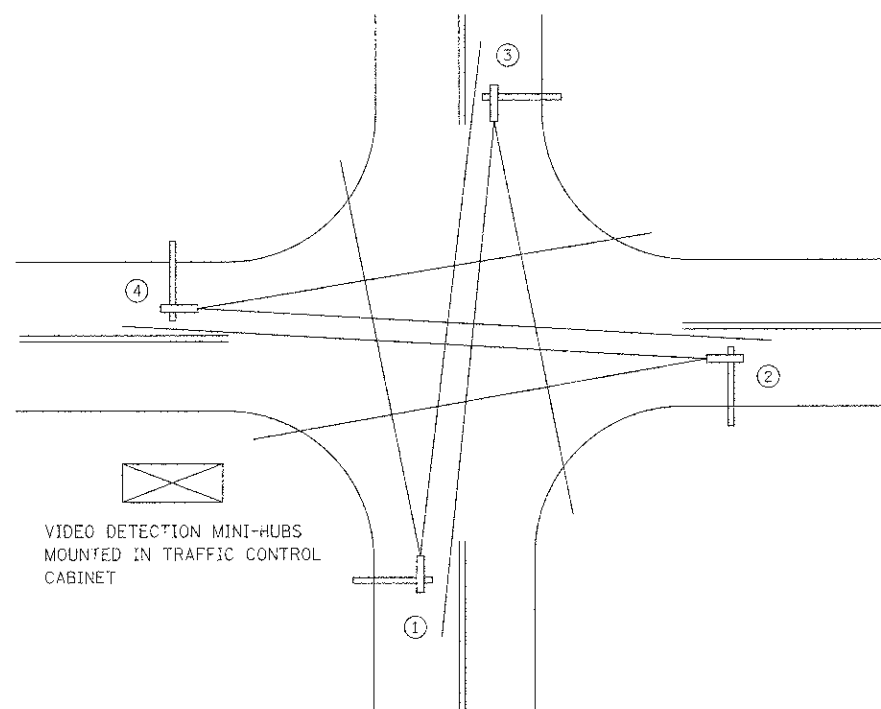


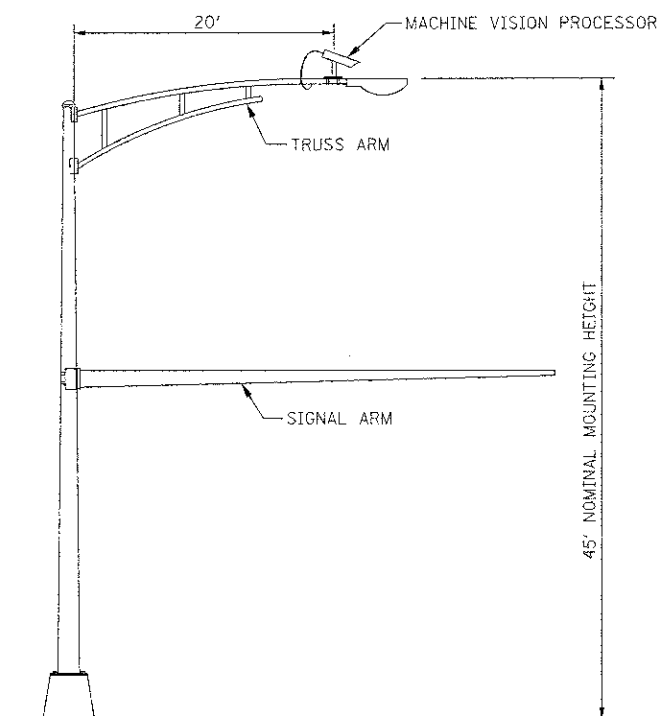
ORIGINAL SURVEY	DATE SURVEYED	BY	DATE
NOTE BOOK	PLANTED		
AREAS	TEMPLATE		
AREAS	AREAS		



TYPICAL VIDEO VEHICLE DETECTION SYSTEM

(NOT TO SCALE)

(4) MACHINE VISION PROCESSOR ASSEMBLIES AND BRACKETS ① ② ③ ④
POWER CABLE TO EACH MACHINE VISION PROCESSOR (24 VAC)



COMBINATION MAST ARM ASSEMBLY AND POLE DIMENSIONS

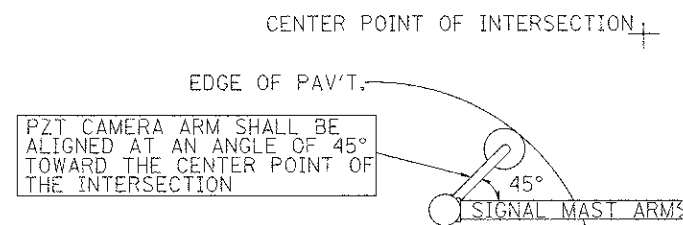
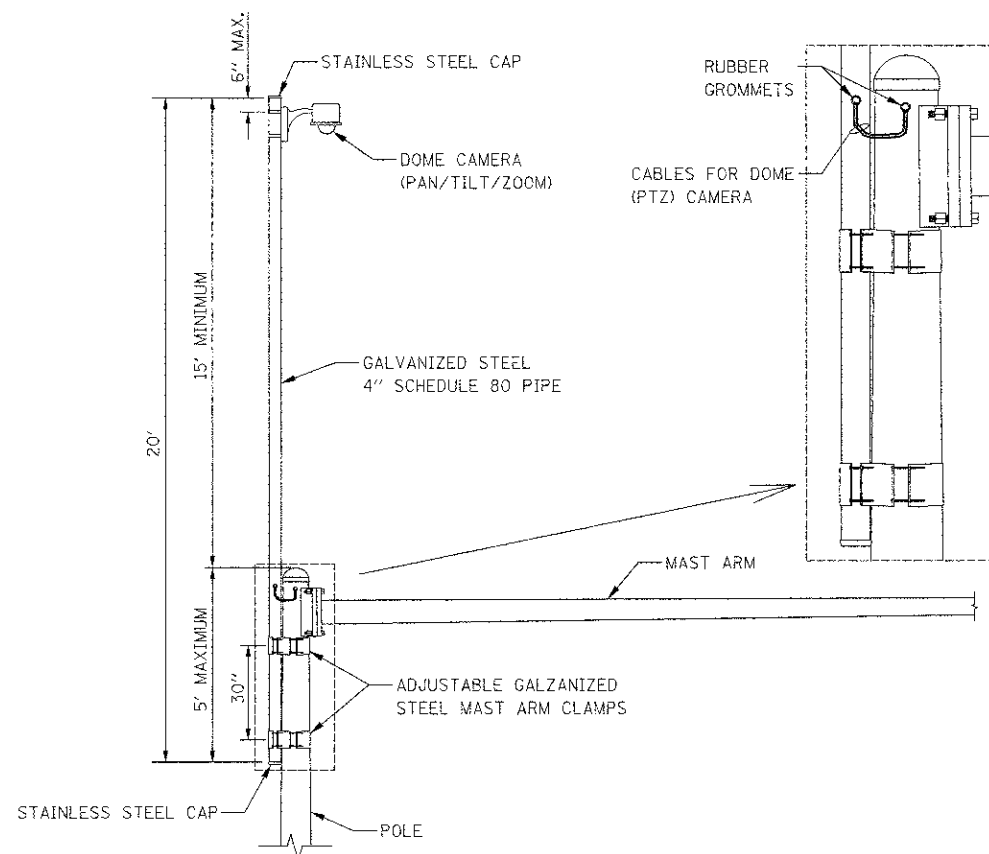
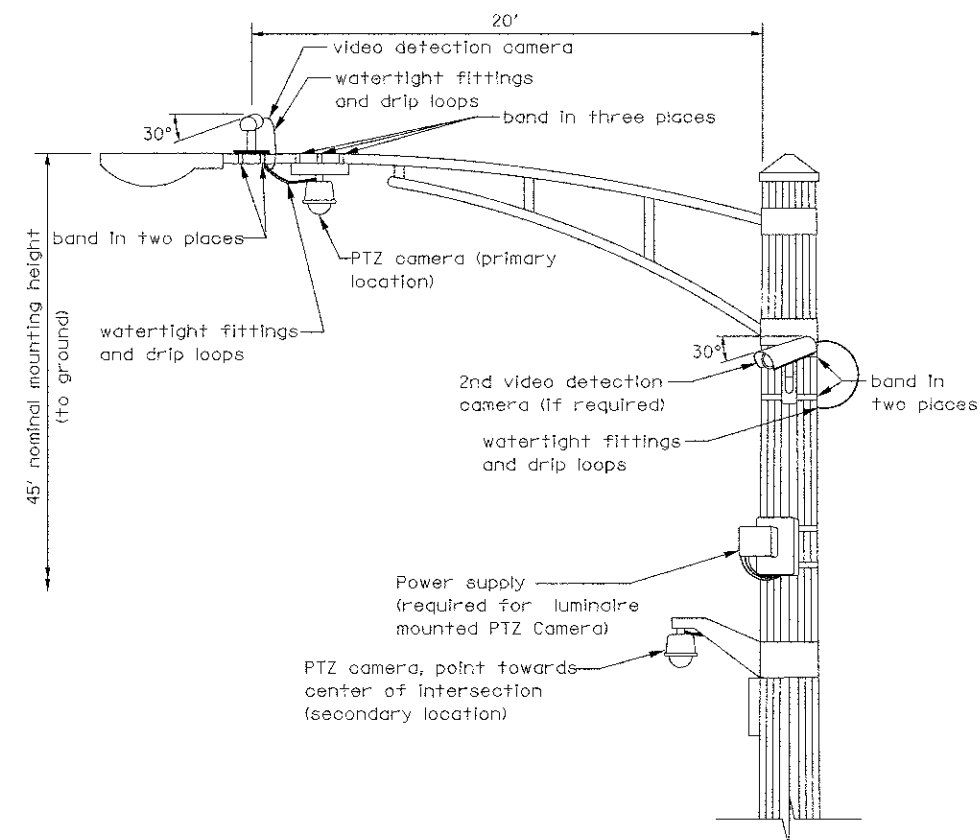


IMAGE SENSOR MOUNTING DETAILS
(NO SCALE)



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 MYP 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.

REVISIONS Mounting Details Revised 5/1/08 2nd Camera Locat. added 14/09		DATE 5/1/08 14/09		 LakeCounty Division of Transportation		APPROVED BY: A. KHAWAJA DATE: APRIL 1, 2007	
				VIDEO DETECTION DETAILS			
		F.A.U. SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
S		G187 05-00121-07-WR		LAKE	223	137	
				CONTRACT NO. 63765			
		FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT			