KANE 268 F.H.W.A. REG.5 ILLINOIS PROJECT F-0336(

MACHINE VISION PROCESSOR -MPV MOUNTING BRACKET, BAND IN TWO PLACES WATERTIGHT FITTINGS AND DRIP LOOPS WARNING: AIMING THE MACHINE VISION PROCESSOR AT DIRECT SUNLIGHT WILL CAUSE PERMANENT DAMAGE.

TYPICAL

SINGLE MACHINE VISION PROCESSOR

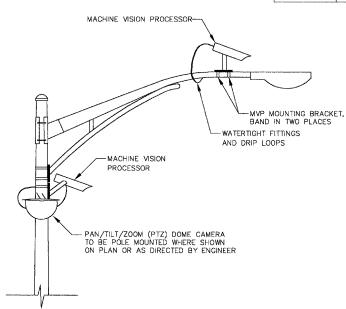
MOUNTING DETAIL

(NOT TO SCALE)

MACHINE VISION PROCESSOR-MPV MOUNTING BRACKET, BAND IN TWO PLACES WATERTIGHT FITTINGS -MACHINE VISION PROCESSOR MVP MOUNTING BRACKET, -BAND IN TWO PLACES WATERTIGHT FITTINGS AND DRIP LOOPS

TYPICAL DUAL MACHINE VISION PROCESSORS MOUNTING DETAILS

(NOT TO SCALE)



TYPICAL MULTIPLE MACHINE VISION PROCESSORS MOUNTING DETAILS

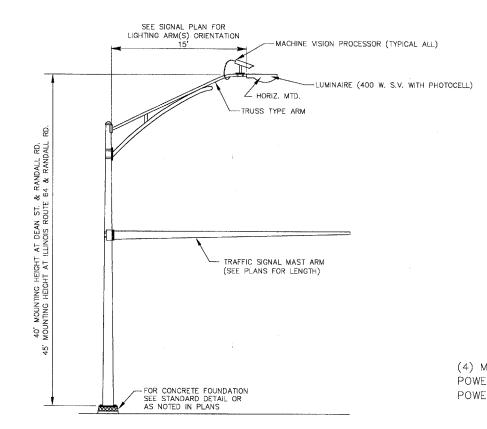
(NOT TO SCALE)

NOTES FOR SINGLE, DUAL AND MULTIPLE MVP MOUNTING:

NAME DATE

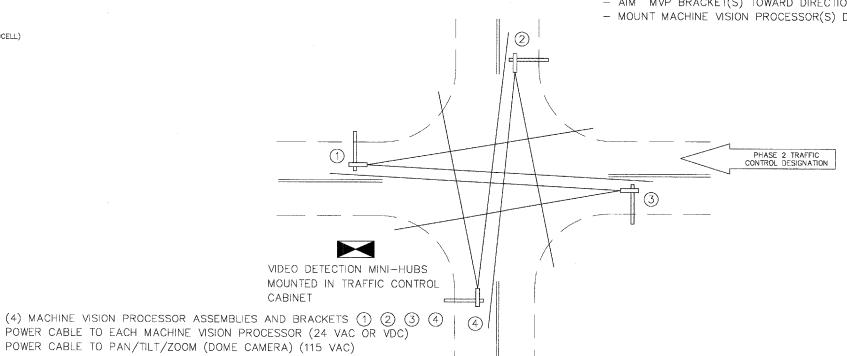
REVISIONS

- SECURE MVP MOUNTING BRACKET(S) AS HIGH AS POSSIBLE.
- AIM MVP BRACKET(S) TOWARD DIRECTION OF TRAFFIC TO BE DETECTED.
- MOUNT MACHINE VISION PROCESSOR(S) DOWN AT 30 DEGREE ANGLE.



COMBINATION MAST ARM ASSEMBLY DETAIL

(NOT TO SCALE)



TYPICAL VIDEO VEHICLE DETECTION SYSTEM

(NOT TO SCALE)

DIVISION OF TRANSPORTATION TYPICAL VIDEO DETECTION LAYOUT AND MOUNTING DETAILS RANDALL RD.

> SCALE: NONE DATE: SEPTEMBER 23, 2004

DESIGNED BY: DM CHECKED BY: JRI