



**CABINET BACK NOTES:**

- ① CARD CAGE 1 SHALL BE WIRED FOR 48 CHANNELS OF INDUCTIVE LOOP DETECTION. RACK TO BE SIZED FOR HALF SIZE (E/2) 4 CHANNEL DETECTORS SHALL BE UTILIZED. ASSIGNMENT AND LAYOUT SHALL BE CONSISTENT WITH EXISTING COV STANDARDS. CC1 SHALL BE CASCADE SIGNAL CORP. PART NO. CSC# 1077 OR PRE-APPROVED EQUAL. SEE **DETECTION ASSIGNMENT FOR CARD CAGE, STANDARD PLAN T20-42E.**
- ② CARD CAGE 2 SHALL BE WIRED FOR TWO TRAFICON VIEWCOM VIDEO ENCODERS AND 4-CHANNEL OPTICOM/GTT DESCRIMINATOR. CC2 SHALL BE CASCADE SIGNAL CORP. PART NO. CSC# 1194 OR PRE-APPROVED EQUAL. SEE **DETECTION ASSIGNMENT FOR CARD CAGE, STANDARD PLAN T20-42E.**
- ③ SHELF MOUNT POWER SUPPLY SHALL BE PROVIDED RATED FOR A MINIMUM OF 150 WATTS. BANANA JACKS SHALL BE PROVIDED ON FRONT TO MEASURE VOLTAGE. POWER SUPPLY SHALL BE CASCADE SIGNAL CORP. PART NO. CSC# 1435 OR PRE-APPROVED EQUAL.
- ④ NEMA TS1 "A", "B", AND "C" CONNECTORS AND CABLES.
- ⑤ CONFLICT MONITOR "A" AND "B" CONNECTORS AND CABLES.
- ⑥ MODEL #138 OPTICOM HARNESS.
- ⑦ THE LOAD BAY WIDTH SHALL NOT EXCEED 34" TO FACILITATE A NO INTERFERENCE SWING DOWN. LOAD BAY SHALL INCLUDE THE WIRING TO MODIFY THE MMU/DOOR OPEN INTERLOCK, AND THE POLICE FLASH RESET. A RELAY SHALL BE PROVIDED WITH A LS 24VDC DISCONNECT TO PREVENT A CONTROLLER/FLASH SIMULTANEOUS DISPLAY. LOAD BAY SHALL BE CASCADE SIGNAL CORP. PART NO. CSC# 1000 OR PRE-APPROVED EQUAL.
- ⑧ POLARA APS NAVIGATOR CONTROL UNIT, PART# ICCU-S2 (OR APPROVED EQUAL).

**TYPE "P" CABINET INTERIOR LAYOUT (BACK)**



CITY OF VANCOUVER  
DEPARTMENT OF PUBLIC WORKS  
TRANSPORTATION DIVISION

DRAWN BY	APPROVED BY	APPROVAL DATE
CDC	<i>[Signature]</i>	8/04
REVISION	APPROVED BY	APPROVAL DATE
7	<i>[Signature]</i>	3/24

STD. PLAN NO.

**T20-42A**