



- NOTES:
- ENSURE CABINET AND CABINET DOOR IS FABRICATED FROM SHEET ALUMINUM 1/8" THICK, 5052-H32 ALLOY, UNPAINTED.
  - SUPPLY WITH EACH CABINET (2) ANCHOR BOLTS 3/4" - 10NC X 15" LG. STL. WITH GALVANIZED 3" COUPLING (2) STAINLESS STEEL 1/2" O.D. X 1/8" THK. FLAT WASHERS AND (2) 3/4" - 10NC X 3" LG. STAINLESS STEEL CAP SCR.
  - SECURE CABINET DOOR WITH A SUB-TREASURY LOCK NO. 0357S AND KEYPAD ALIKE FOR KEY NO. 5 AVAILABLE FROM THE AMERICAN HARDWARE CO. NEW BRITAIN, CONN. OR A TUMBLER LOCK NO. 15481ARS AND KEYPAD ALIKE FOR NO. 2 AVAILABLE FROM CORBIN LOCK CO. NEW BRITAIN, CONN.
  - SECURE CABINET LOCK TO THE DOOR WITH #10 - 24 X 1 1/8" ROUND HEAD (STN. STL.) MACHINE SCREWS.
  - 120V EXPOSED WIRING IS NOT PERMITTED ENCASE WIRING TO ENCLOSURES AND OUTLETS IN LIQUID TIGHT FLEXIBLE CONDUIT AND FITTINGS INSIDE THE CABINET.
  - ENSURE ALL EQUIPMENT IS UL & NEMA LISTED FOR OUTDOOR INSTALLATION INSIDE NEMA 3R CABINET.
  - LABEL ALL ELECTRICAL RECEPTACLES EXCEPT GFCI AS "ELECTRONIC EQUIPMENT ONLY". LABEL GFCI RECEPTACLE AS "CONVENIENCE RECEPTACLE".
  - FOR BREAKER RATINGS, SEE TABLE A.
  - PROVIDE SURGE SUPPRESSION TO THE DATA LINES.
  - METER RAIN TIGHT DISCONNECT SWITCH AND SERVICE CONDUIT ARE NOT REQUIRED IF ELECTRIC SERVICE IS CONNECTED TO ANOTHER LOAD CENTER AND NOT TO UTILITY COMPANY POWER SOURCE.
  - WHERE REQUIRED, ENSURE METER PAN CONFORMS TO UTILITY COMPANY'S HEIGHT REQUIREMENTS.

**TABLE A**

BREAKERS #	BREAKER RATING FUNCTION	TRIP RATING (AMPS)
MB	MAIN BREAKER 60 AMP	60
1	RECEPTACLE INSIDE CAMERA POLE BASE	15
2	SPARE	15
3	ELECTRONIC EQUIPMENT RECEPTACLE	15
4	ELECTRONIC EQUIPMENT RECEPTACLE	15
5	FAN & LIGHT	15
6	SPARE	15
7	CONVENIENCE RECEPTACLE (GFCI)	15
8	HEATER	20

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NEW JERSEY DEPARTMENT OF TRANSPORTATION

**ITS DETAILS**

CAMERA SURVEILLANCE SYSTEM  
CONTROLLER CAMERA