



LEGEND

- LUMINAIRE ON RED CABLE
- LUMINAIRE ON BLACK CABLE
- UNDERPASS LUMINAIRE ON RED CABLE
- UNDERPASS LUMINAIRE ON BLACK CABLE
- LIGHTING CONTROLLER
- GROUND ROD

CONTROL CABINET "AC"
240/480V 10 3W

CALCULATED
CIRCUIT LOAD TABLE

CIRCUIT	LOAD (AMPS)
A	9
B	7.5
C	10.5
D	10.5
E	18
F	18
G	15
H	15

NOTES:

1. UNDERPASS WIRING IS ELECTRIC CABLE, NO 10 IN CONDUIT.
2. SERVICE ENTRANCE WIRING IS ELECTRIC CABLE, NO. 300 MCM, IN CONDUIT.
3. ALL OTHER WIRING IS UNIT DUCT WITH NO. 4 ELECTRIC CABLES AND A NO. 4 GROUND WIRE.