ELECTRICAL NOTES

1. All wiring shall be in accordance with the National Electric Code.
2. All electrical materials shall be U.L. listed and classified as suitable for the purpose specified.
3. All wiring shall be surface mounted in a raceway or EMT conduit using approved connectors, couplings, and clamps. All conduit shall be anchored in place at approximately every 4 ft.
4. All wiring shall be a solid conductor, thinner than or thinner than #12.
5. All wire runs shall be continuous.
6. Low voltage wire may be straped.
7. All wiring shall be tested and inspected prior to shipment.
8. Green ground conductors shall be run to all of the buildings A/C powered devices. Conductors shall not be used as the sole source of ground.
9. All alarm devices wiring shall be run in its own conduit to the alarm panel.
10. All metallic objects larger than 4 x 4 shall be grounded.
11. Deep light fixtures if necessary to accommodate wiring conduit to the fixtures.
12. Mount overheard receptacles in a vertical position.
13. Provide #4 ground wire from service panel bus-bar to building bus-bar in 1/2" EMT.
14. Electrically isolate racks from each other and the floor.

LADDERR LAYOUT

RACK LAYOUT

PROPOSED 12' X 18' HAVEL SHELTER

DETAI L SHEET 2