GENERAL NOTES

REFERENCE CERTIFICATES

The design and construction must comply with applicable codes and standards.

A. U.S. Army Corps of Engineers
B. National Bureau of Standards
C. American Society of Mechanical Engineers
D. ASHRAE
E. NFPA

FUNCTIONAL REQUIREMENTS

All dimensions not labeled are in millimeters.

Concrete Masonry units shown on the drawings are for illustrative purposes only. This represents the type of masonry material that could be considered in the design of buildings.

All buildings are designed to be accessible by fire doors and to comply with local fire codes.

Lighting protection is not required for these buildings.

FIRE PROTECTION

Fire Protection is not required per fire code.

ELECTRICAL SYMBOLS AND NOTES

CAMERA OUTLET AND CAMERA HANGER LOCATION (CAMERAS PROVIDED BY OTHERS) - OUTLETS AND ENCLOSURES SHALL BE weatherproof, A.114-20B AND A.114-41A JACK.

TARGET OUTLET LOCATION (TARGETS ARE PROVIDED BY OTHERS) - OUTLETS AND ENCLOSURES SHALL BE weatherproof, A.114-20B AND A.114-41A JACK.

PERMANENT SPEAKER OUTLET LOCATION (speakers are provided by others) - OUTLETS AND ENCLOSURES SHALL BE weatherproof, A.114-20B AND A.114-41A JACK.

PERMANENT LABEL THE OUTLETS (i.e., 1-A-1 OR 1-B-1 OR S-101)

T-TARGET, C-CAMERA, S-SPEAKER, I-ROOM NO., A/B/C-OUTLET IDENTIFIERS

All buildings shall be served by 120/240 volt, 4-wire secondary power.

A.114-20B conduct shall be sized in accordance with NEC and shall be molded-in and marked. All branch wiring shall be provided with NEC and other applicable standards.

The panel board(s) shall be 120/240 volt, single-phase with suitable wiring according to approved standards. A.114-20B power and 120/240 volt power to targets, cameras, and speakers and any lighting or other electrical outlets shall be provided.

Illumination levels shall be designed in accordance with NEC and other applicable standards. Interior lighting shall consist of fluorescent lamps with protective shades of 12 to 50 foot-candles.

Dedicated switches are provided for separate switching of office areas in accordance with the NEC and other applicable standards.

The electrical system shall comply with NEC and other applicable standards.

The electrical system shall comply with NEC and other applicable standards.

The electrical system shall comply with NEC and other applicable standards.

The electrical system shall comply with NEC and other applicable standards.

The electrical system shall comply with NEC and other applicable standards.

The electrical system shall comply with NEC and other applicable standards.

The electrical system shall comply with NEC and other applicable standards.

The electrical system shall comply with NEC and other applicable standards.

The electrical system shall comply with NEC and other applicable standards.