

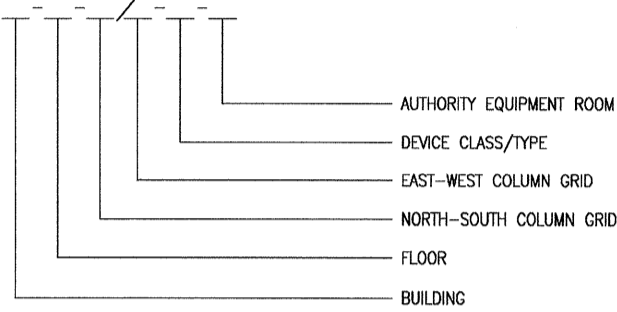
**SYMBOLS LEGEND:**

- DDC DISPLAY DATA CONTROLLER
- □ DATA OUTLET
- UPS UNINTERRUPTIBLE POWER SUPPLY

**MUFIDS DEVICE SYMBOLS:**

MUFIDS DISPLAY

**IDENTIFIER LEGEND**



**BUILDING LEGEND**

A - A CONCOURSE

**FLOOR LEGEND**

01 - APRON/GROUND LEVEL  
02 - CONCOURSE LEVEL

**CLASS/TYPE LEGEND**

A# - BOARDING BRIDGE LED SIGN  
AD# - GATE COUNTER BACKDROP

(# INDICATES SPECIFIC TYPES WITHIN CLASS OF DISPLAY)

**ABBREVIATIONS:**

- ACS AIRPORT COMMUNICATIONS SYSTEM
- ANSI AMERICAN NATIONAL STANDARDS INSTITUTE
- CAT6 CATEGORY 6 CABLE
- COTR CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE
- DDC DISPLAY DATA CONTROLLER
- EIA ELECTRONIC INDUSTRIES ASSOCIATION
- FOPP FIBER OPTIC PATCH PANEL
- IAD WASHINGTON DULLES INTERNATIONAL AIRPORT
- LED LIGHT EMITTING DIODE
- MUFIDS MULTI-USER FLIGHT INFORMATION DISPLAY SYSTEM
- MWAA METROPOLITAN WASHINGTON AIRPORTS AUTHORITY
- TIA TELECOMMUNICATIONS INDUSTRY ASSOCIATION
- UPS UNINTERRUPTIBLE POWER SUPPLY

**GENERAL NOTES:**

1. PRIOR TO INSTALLATION OF PUBLIC INFORMATION SYSTEM DEVICES, THE CONTRACTOR SHALL FIELD-VERIFY DEVICE LOCATIONS WITH DUE REGARD TO "AS-BUILT" CONDITIONS, COORDINATION WITH THE WORK OF OTHER TRADES, AND MANUFACTURERS' RECOMMENDATIONS.
2. THE CONTRACT DRAWINGS ARE DIAGRAMMATIC AND MAY NOT SHOW ALL COMPONENTS, MATERIALS, OFFSETS, BENDS, ELBOWS, AND OTHER SPECIFIC ELEMENTS WHICH MAY BE REQUIRED FOR A COMPLETE INSTALLATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL MATERIALS NEEDED FOR A COMPLETE AND FUNCTIONAL INSTALLATION.
3. THE SUPPLY AND INSTALLATION OF 120 VOLT POWER CONDUITS, CIRCUITS, RECEPTACLES, RACEWAYS, BACK BOXES, JUNCTION BOXES, ETC., ARE DESCRIBED IN THE WORK OF DIVISION 26. THE PUBLIC INFORMATION SYSTEMS WORK SHALL INCLUDE THE COORDINATION OF POWER REQUIREMENTS, LOCATIONS, SCHEDULES, ETC., WITH THE WORK OF DIVISION 26.
4. REFER TO THE COMMUNICATIONS DRAWINGS (CO-SERIES) FOR THE SUPPLY AND INSTALLATION OF DATA CONDUITS, CABLES, TERMINATION EQUIPMENT, TERMINATIONS, ETC., FROM THE VARIOUS DEVICES TO THE DESIGNATED COMMUNICATION ROOMS. THE PUBLIC INFORMATION SYSTEMS WORK SHALL INCLUDE THE COORDINATION OF DATA CABLING REQUIREMENTS.
5. WITHIN THE LIMITS OF RESPONSIBILITIES DEFINED BY THESE DRAWINGS, THE WORK SHALL INCLUDE ALL CONNECTIONS/TERMINATIONS REQUIRED TO SUPPORT A FULLY FUNCTIONAL EXPANSION OF THE EXISTING PUBLIC INFORMATION SYSTEMS.

**MUFIDS NOTES:**

1. UNLESS NOTED OTHERWISE, THE DECOMMISSIONING AND REMOVAL OF EXISTING MUFIDS ELECTRONIC EQUIPMENT/SYSTEMS SHALL BE PERFORMED BY THE AUTHORITY'S MAINTENANCE CONTRACTOR AND IS NOT INCLUDED WITHIN THE WORK. AFTER REMOVAL, EQUIPMENT TO BE REUSED/RELOCATED SHALL BE TRANSFERRED TO THE CONTRACTOR.
2. CONNECTIONS TO AUTHORITY NETWORK SWITCHES, NETWORK CONFIGURATION, LOADING OF APPLICATION SOFTWARE, MUFIDS HEAD-END CONFIGURATION, AND SCREEN DESIGNS SHALL BE PERFORMED BY THE AUTHORITY. THE WORK OF THIS CONTRACT SHALL INCLUDE TO THE SUPPLY AND INSTALLATION OF EQUIPMENT, TERMINATIONS, FINAL POWER CONNECTIONS, AND JOINT (WITH AUTHORITY) COMMISSIONING AS REQUIRED TO DEMONSTRATE A FULLY FUNCTIONAL SYSTEM.

NO.	REVISION	DATE

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100%  
Design  
Submission

DATE	August 31, 2011
SCALE	1/8" = 1'-0"
DESIGNED	AKP
CHECKED	MTW
ACCEPTED	AKP
SUBMITTED	DRH
APPROVED	FDH



**METROPOLITAN WASHINGTON AIRPORTS AUTHORITY**  
  
OFFICE OF ENGINEERING  
DESIGN DEPARTMENT

GATE A23/25 - A31  
STERILE CORRIDOR RENOVATION  
WASHINGTON DULLES INTERNATIONAL AIRPORT  
WASHINGTON, DC  
  
**PUBLIC INFORMATION SYSTEM  
SYMBOL, ABBREVIATIONS AND GENERAL NOTES**

PROJECT IDENTIFIER	IT1111
SHEET NAME	PS00.001
VOLUME NUMBER	1 of 1
SHEET NUMBER	33 of 35