

Related Documents

The following related sections of the OT standards shall also be applicable to this section.

OT Engineer shall approve all product cut sheets prior to purchasing and installation by contractor. Reference S9 Approved Products.

S1 Approved Product Request

S1 Change Request

S1 Request for Variance

S2 Introduction

S3 SOP and Policy

S4 275116-TC CORE PA and Emergency Tenant Paging System

S4 Emergency Tenant Paging

S7 270553-TC Identification

S7 271313-TC Cable Splicing and Termination

S7 271523-TC Optical Fiber Splicing and Terminations

S7 271600-TC Telecommunications Station Equipment

S9 Approved Products

Purpose:

The OT Facilities Warning Label marking standard has two main goals

- a. Disaster recovery. In the event of a disaster to the physical plant, room(s) or infrastructure this standard will expedite the identification of the OT facilities that are damaged.
- b. Contractor warning. When work is being done in the area they will know not to remove or relocate OT infrastructure.

Permanent Markings (Inside Plant)

NOTE: Office of Technology may be able to provide Warning Labels for small jobs. Call MAA Help Desk 410-859-7599 and give type of label needed and quantity required.

S5- OT Facilities Warning Label marking standard-1

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Specifications:

Labels shall be permanent pressure-sensitive, calendered white vinyl film, 2.5 -3 mil thick, UV silk-screened ink or printed using solvent inks. There shall be a clear coat laminate either silk-screened or using vinyl over laminate coating applied

The font shall be bold Arial 20 point font. Phone number shall be bold Arial 24 point font

Labels shall be 5.5 inches wide, 4.4 inches high

Delineation stripes shall be 1.5 inches wide, 4.4 inches high

The colors on the stripes shall be .5 inches wide

Color Banding Raceways and exposed cables: Label exposed and accessible raceways of the systems listed below:

A. Only OT Approved warning labels shall be used.

B. Label Locations:

- a. At changes in direction,
- b. Within 5 feet of penetrations of walls, ceilings and floors.
- c. At 50 foot maximum in straight runs, and at 25 foot maximum intervals in congested areas. This requirement may be waived in public areas at the discretion of the OT Engineer.
- d. On all junction boxes
- e. Affix permanent labels to splice cases and to all cables within 24 inches of each window.

C. Installation Standard

1. The stickers/Band will be installed so the phone number portion of the warning sticker is visible and readable from the ground.
2. The warning label may be trimmed to avoid overlap of the text

S5- OT Facilities Warning Label marking standard-2

Permanent Markings (Outside Plant)

Shall follow the same marking standard as inside plant with the exception of size and materials.

Label shall be designed to withstand the harsh environment where it will be used

Representative samples of approved OT warning labels

Telecommunications System: Green and Yellow



Emergency Paging System: Green and Red



S5- OT Facilities Warning Label marking standard-4

Data Networks: Green and Black



Fiber Optics Plant: Green and Orange



S5- OT Facilities Warning Label marking standard-5

IASS Plant: Green and Purple



Flight Information Display System (FIDS) Plant: Green and White



S5- OT Facilities Warning Label marking standard-6

Common Use Terminal Equipment (CUTE) Plant: Green and Grey



Building Automation Plant: Green and Brown



S5- OT Facilities Warning Label marking standard-7

Radio/RF Networks: Yellow and Orange



**MAA
Radio
System**

**DO NOT
DISTURB**

Contact
MAA IT at

**(410)
859-7599**



S5- OT Facilities Warning Label marking standard-8

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