

CMGT 235 – Electrical and Mechanical Systems

Homework #30 – 06 FIXTURE Take Off

Due: 12/6/2022

Points: 20

Name: _____

Procedure

1. Using the prepared takeoff sheet for E-2 FLOOR PLAN – LIGHTS and EQUIPMENT ROOM PLAN – LIGHT the following systems will be counted:

06 Fixtures

08 Devices – Lighting

06 Fixtures

1. Using the prepared Take Off Sheet for the Drawing E-2 FLOOR PLAN – LIGHTS and EQUIPMENT ROOM PLAN – LIGHT:
 - a. COLOR and COUNT the fixtures shown on the drawing using the Take Off Color Codes provided. Record the count in the appropriate location on the Take Off Sheet.

08 Devices – Lighting

1. Using the prepared Take Off Sheet for the Drawing E-2 FLOOR PLAN – LIGHTS and EQUIPMENT ROOM PLAN - LIGHT:
 - a. COLOR and COUNT the switches shown on the drawing using the Take Off Color Codes provided. Record the count in the appropriate location on the Take Off Sheet.
 - b. COLOR and COUNT the Motion Sensors shown on the drawing using the Take Off Color Codes provided. Record the count in the appropriate location on the Take Off Sheet.