



Madison Public Library
Lighting - Meadowridge

Contract: 8961
Project: 12410

Civil Design:
NA

Electrical Design:	
NA	

HVAC Design:	NA
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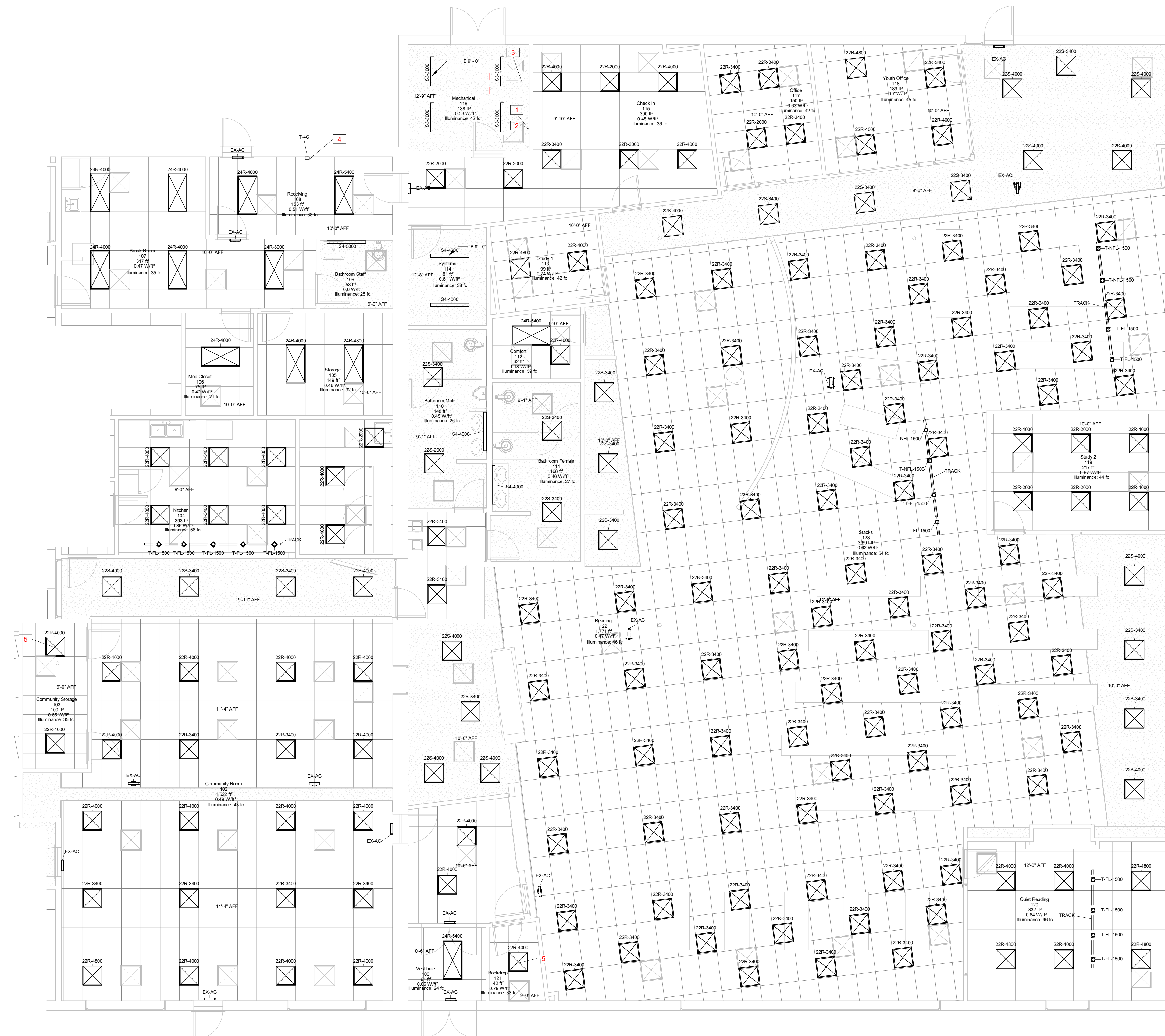
Fire Protection Design:
NA

Revisions

[illegible]

EL 210

Print Date:
3/16/2021 11:09:14 AM



1. Install new raceways, boxes, conduit and wiring as required for new lighting fixtures and controls.
2. Install new wiring as required for emergency lighting operation and control by fire alarm panel.
3. Modify Grid Ceiling to accommodate new fixtures. Contractor shall provide grid elements and tiles.
4. Lighting zones are indicated by wire annotations and/or switching numbering. Wire annotations are schematic only to indicate control elements and devices and do not necessarily equal physical equipment or wiring.
5. Fixtures with black dot are emergency lights. Install UL 924 relay to override local control and dimming upon activation of fire alarm or upon power failure. Power these fixtures from central inverter or generator.
6. Install lockable cover over all switches and dimmers in Reading and Stack area.
7. Install even pattern. Where sprinkler, diffuser or other permanent obstruction prevents even layout, relocate after consultation with engineer.

Keynote Legend	
Key Value	Keynote Text
1	Remove existing lighting control panel.
2	XTG Fire Alarm Panel. Wire from here to the UL 924 relays in the spaces.
3	Power all emergency lighting fixtures and exit signs from this battery power inverter.
4	Remove existing timer and control existing circuits by this new timer. Use one new channel per old channel. See Specification 26 09 23 - Lighting Control Devices.
5	If grid allows, install center of fixture on grid line and cut ceiling tile accordingly. If this is not possible, install in next grid opening. Verify location with engineer.