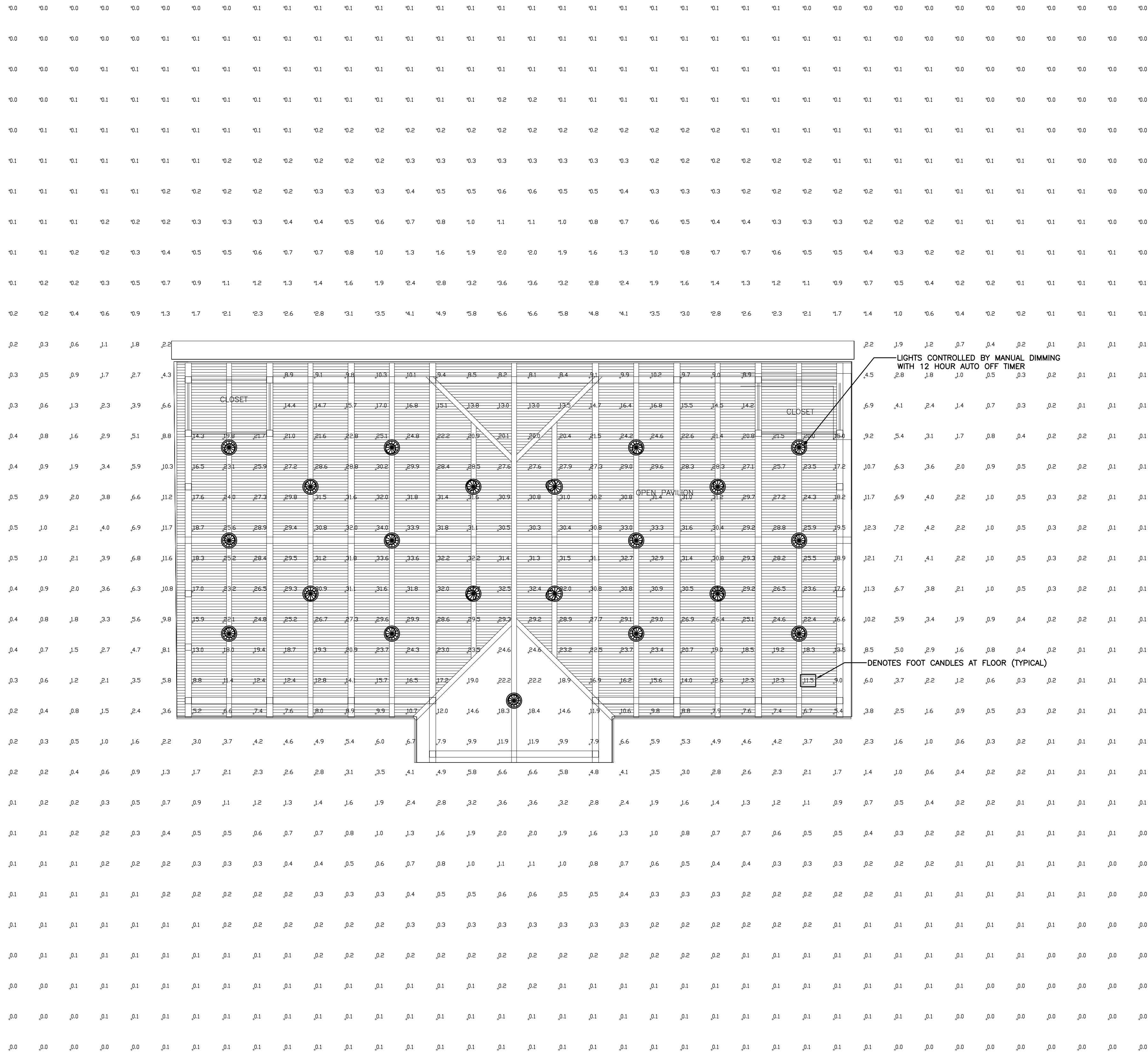
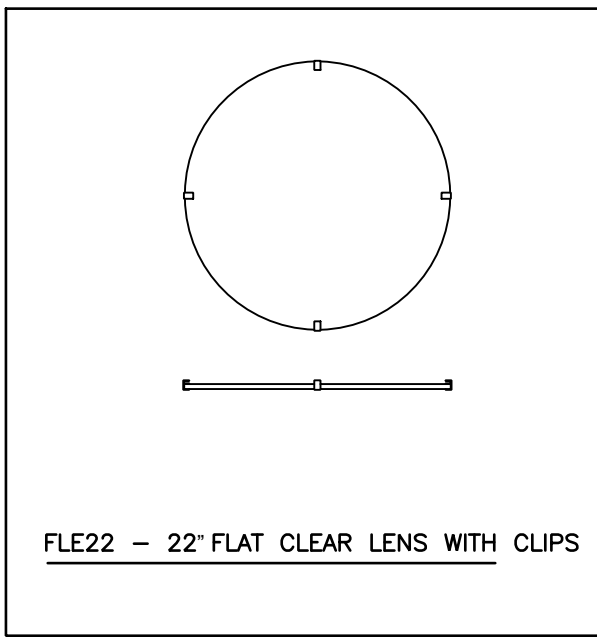
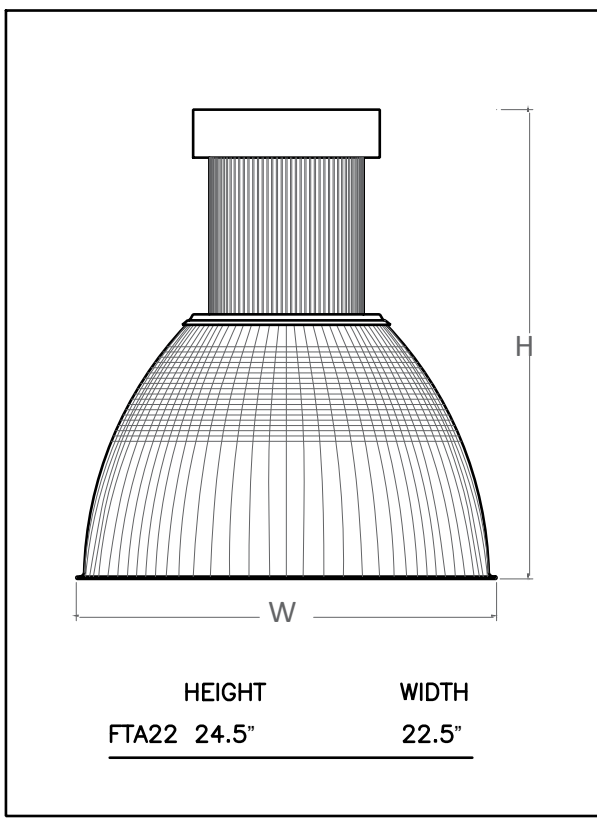
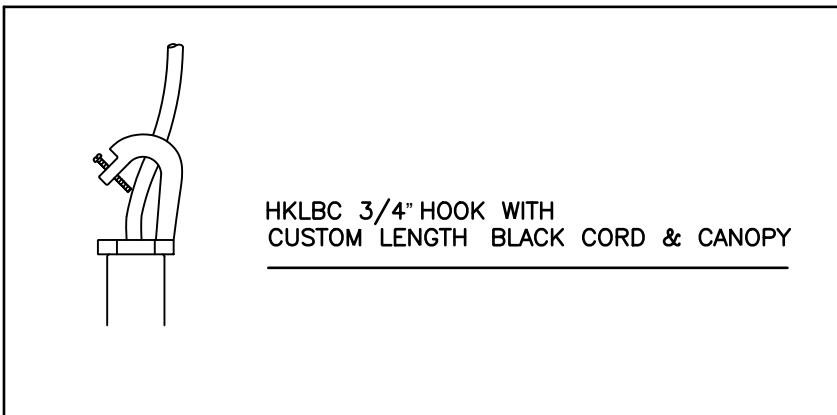
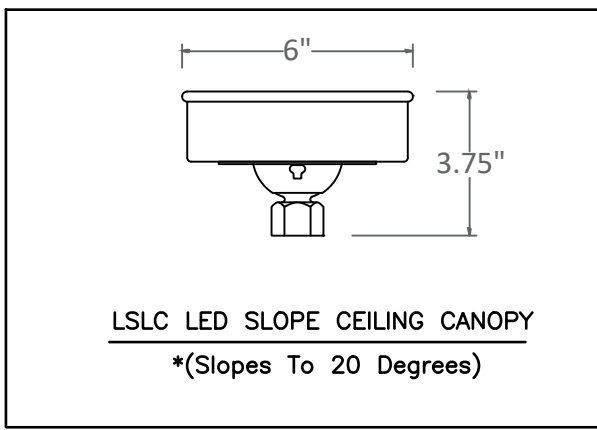


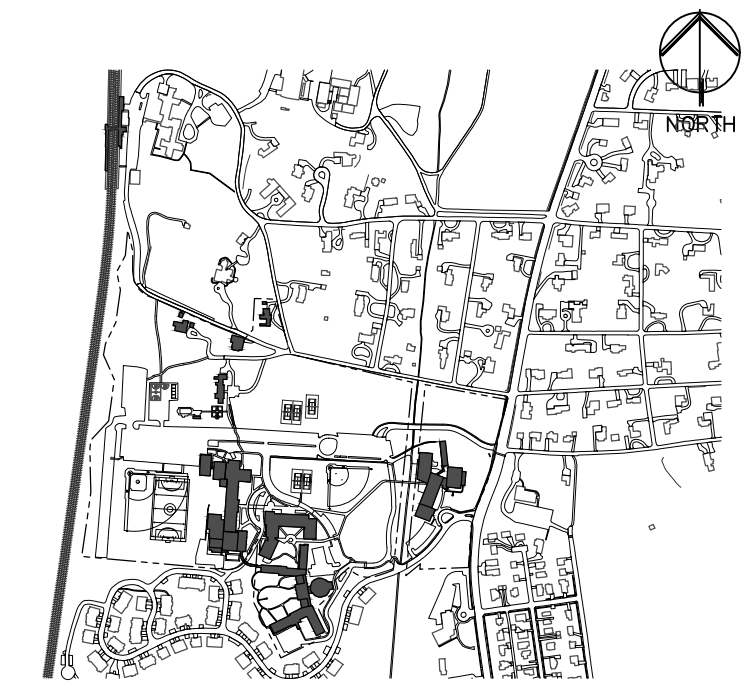


1 PAVILION LIGHTING PHOTOMETRIC PLAN
E-100 SCALE: 1/8" = 1'-0"



WITHIN PAVILION	
AVERAGE	22 FOOT CANDLES
MAX.	33.6 FOOT CANDLES
MIN.	5.4 FOOT CANDLES
REFLECTANCES	20% CEILING 0% WALLS 10% FLOOR

SCHEDULE				
	12' MOUNTING HEIGHT	75 WATT, 3000K, 5600 LUMENS, COLOR RENDITION INDEX 90	LIGHT LOSS FACTOR .15%	BASELINE LIGHTING # FTA22-FINISH-H-LSLC-COLOR-LED75-3K-LDM120-FLE22-LDM0-10V WITH TWO ANTI-SWING/SAFETY CABLES SEPARATELY ANCHORED



Key Plan Not to Scale

2.	06/22/2022	PLANNING BOARD RESUBMISSION	
1.	04/15/2022	PLANNING BOARD SUBMISSION	
No.	Date	Revision/Submission	
MEP ENGINEER TETIEN VENEGAS CONSULTING ENGINEERS 68 PURCHASE STREET RYE, NY 10580 914-967-9595			
STRUCTURAL ENGINEER DOMINICK R. PILLA ASSOCIATES, P.C. 143 MAIN STREET NYACK, NY 10960 845-727-7793			

Stamp

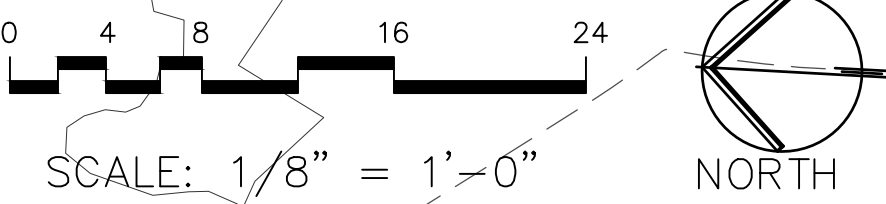
Project Title
**MERCY COLLEGE
GROVE PAVILION**

Mercy College
555 Broadway
Dobbs Ferry, NY 10522

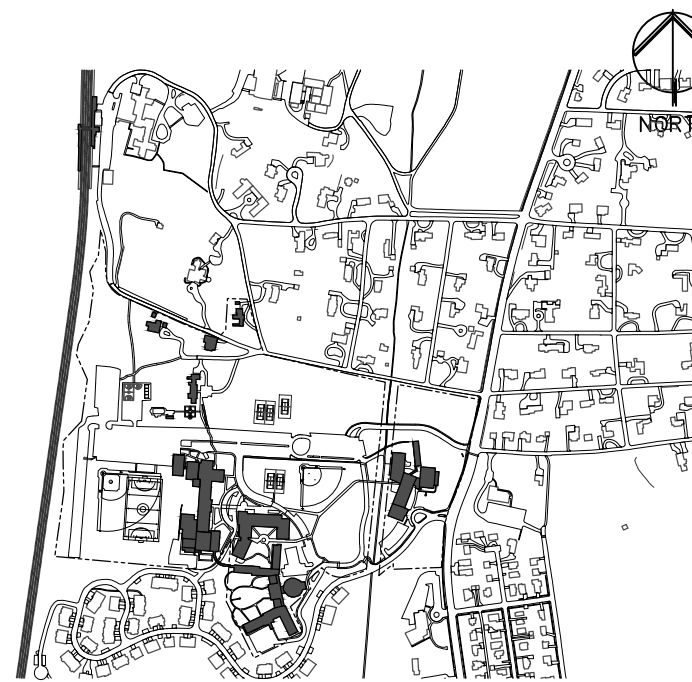
Drawing Title

Scale	Job No.	Date	Drawing No.
AS SHOWN	2201	03/01/2022	E-100
Drawn	Checked	Approved	

ALLOY DESIGN STUDIO PLLC
ARCHITECTURE - LANDSCAPE ARCHITECTURE
29 Perryridge road
Greenwich, Connecticut 06830
(203) 611-2723
Chris@alloydsngn.com



31.2

FOOTCANDLE PHOTOMETRICS AT
GROUND LEVEL

N.T.S.

Key Plan

Not to Scale

2.	06/22/2022	PLANNING BOARD RESUBMISSION	
1.	04/15/2022	PLANNING BOARD SUBMISSION	
No.	Date	Revision/Submission	

Stamp



Project Title

MERCY COLLEGE
GROVE PAVILION

Mercy College
555 Broadway
Dobbs Ferry, NY 10522

Drawing Title

MATERIALS PLAN

Scale	Job No.	Date	Drawing No. L-200
AS SHOWN	2201	03/01/2022	
Drawn	Checked	Approved	
CT	CT	CT	

ALLOY DESIGN STUDIO PLLC
ARCHITECTURE - LANDSCAPE ARCHITECTURE
29 Perryridge road
Greenwich, Connecticut 06830
(203) 611-2723
Chris@alloydsngn.com