

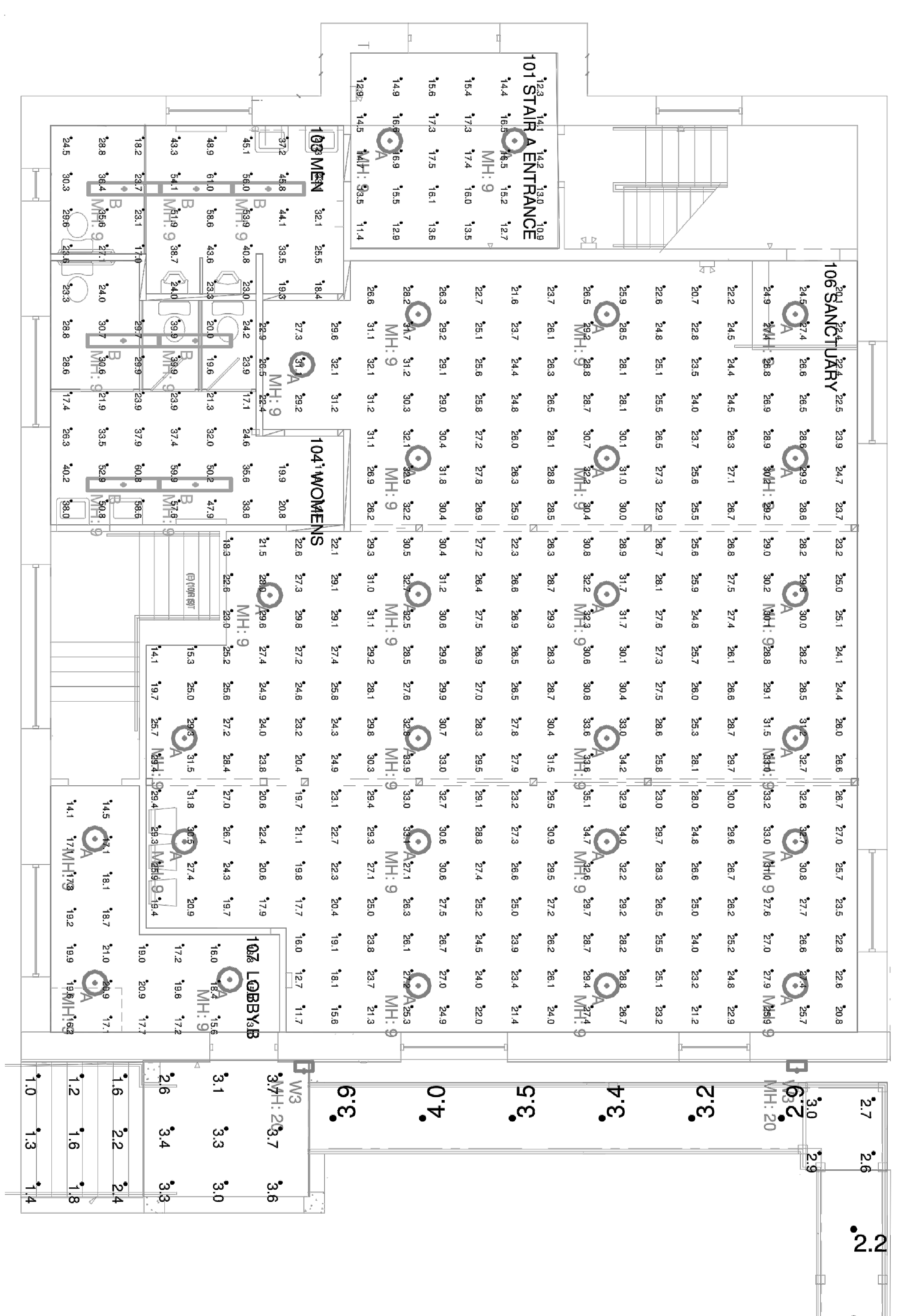
Landscape & Construction
Joseph J. Del Cotto, Jr., P.E.
Del Cotto Architects, Inc.
DE PA LICENSE 2005:
59-00065965
DE PA LICENSE 11-04-2013:
211100049900
CERT AUTHORIZATION 2013:
57-0000350
MD PA LICENSE 04-23-2006:
2104120326/442205352
PA RA LICENSE 06-30-1973:
PA RA LICENSE 02-05-1987:
PA0000321

General Notes:
1. REVISIONS
1. 10-21-19 BOROUGH PRELIM REVIEW

Label	Area	Total Watts	LPD
101 STAIR A ENTRANCE_LPDP	124.87	52.446	0.420
103 MEN_LPDP	139.62	86.39999	0.619
104 WOMENS_LPDP	177.16	115.2	0.650
106 SANCTUARY_LPDP	1484	576.9059	0.389
107 LOBBY B_LPDP	109.75	78.669	0.717

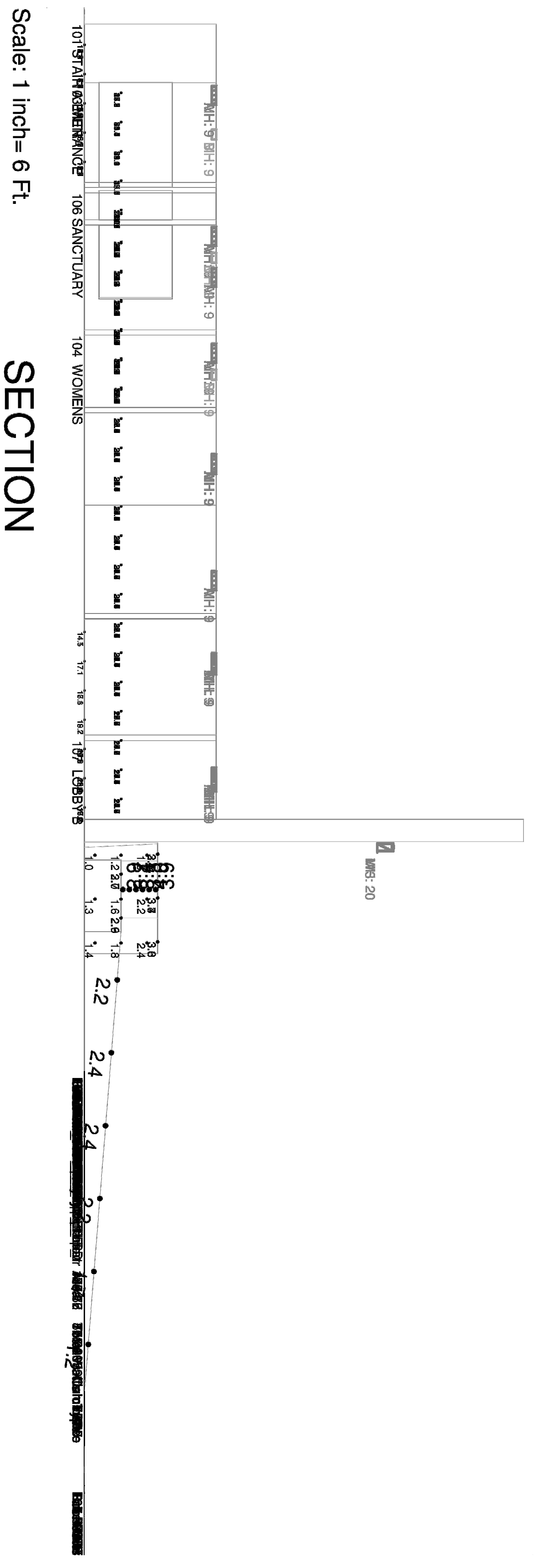
Label	Type	Cig Ht.	Description
101 STAIR A ENTRANCE_LPDP	Polygon-Fat	9	REFLECTANCES 80/50/20
103 MEN_LPDP	Polygon-Fat	9	REFLECTANCES 80/50/20
104 WOMENS_LPDP	Polygon-Fat	9	REFLECTANCES 80/50/20
106 SANCTUARY_LPDP	Polygon-Fat	9	REFLECTANCES 80/50/20
107 LOBBY B_LPDP	Polygon-Fat	9	REFLECTANCES 80/50/20

Label	CalcType	Units	Avg	Max	Min
101 STAIR A ENTRANCE Floor	illumiance	Fc	14.78	17.5	10.9
103 MEN Workplane	illumiance	Fc	35.15	61.0	17.0
104 WOMENS Workplane	illumiance	Fc	32.41	60.8	11.9
106 SANCTUARY Workplane	illumiance	Fc	26.95	35.1	11.7
107 LOBBY B Floor	illumiance	Fc	17.53	21.0	13.3
EXTERIOR ENTRANCE_Top_1	illumiance	Fc	3.30	3.7	2.6
RAMP - LANDING_Top_1	illumiance	Fc	2.80	3.0	2.6
RAMP - UPPER_Planar	illumiance	Fc	3.48	4.0	2.9
RAMP - LOWER_Planar	illumiance	Fc	2.02	2.4	1.2
STEPS TO ENTRANCE_Planar	illumiance	Fc	1.61	2.4	1.0



Scale: 1 inch= 4 Ft.

Symbol	Qty	Arrangement	Fixture Type	Fixture Description	Manufacturer	Catalog Number	LLF	Total Watts	Delivered Lumens	Photometric File Name
○	27	SINGLE	A	LED 16.5IN DIA LUMINOUS CEILING MOUNT	WAC LIGHTING	FM-4516-35-BN-102918	0.900	26223	2414	FM-4516-35-BN-102918.IES
□	7	SINGLE	B	LED 4FT LENSED WRAP CLG MTD LUMINAIRE	COLUMBIA LIGHTING	RLW4-35MW-FAW-EDU	0.900	28.8	3664	RLW4-35MW-FAW-EDU.ies
□	2	SINGLE	W3	LED WALL-MTD AREA LIGHT, TYPE 3 DISTRIBUTION	HUBBELL OUTDOOR	LNC3-24LK-075-3	0.900	59.9	5702	LNC3-24LK-075-3.IES



Scale: 1 inch= 6 Ft. SECTION

- GENERAL NOTES:
 1. MH IS THE LIGHTING FIXTURE MOUNTING HEIGHT
 2. REFLECTANCES OF 80/50/20 / ARE USED UNLESS OTHERWISE NOTED
 3. CALCULATION POINTS ON THE WORKPLANE ARE AT 2'5" UNLESS OTHERWISE NOTED

PERMIT SET 09-19-2019
 ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT WRITTEN PERMISSION FROM DEL COTTO ARCHITECTS, P.A.

309 N. Summerdown Pike
North Wales, PA 19454
PH: 215-689-6301
WWW.DELCOTTOARCHITECTS.COM
 Architectural Design
 Programming
 Project Development
 Mechanical Engineering
 Construction Management
 Del Cotto Architects
 PROFESSIONAL SEAL
 LIGHTING PLAN
 A-500
 PA HINDU TEMPLE, INC.
 INTERIOR ALTERATIONS
 301 N. BROAD STREET
 LANSDALE, PA 19446
 PROJECT # 1109-19A
 Drawing Title: LIGHTING PLAN
 Drawing Scale: A-500
 Issue Date: 09/19/2019
 Drawn By: AB