



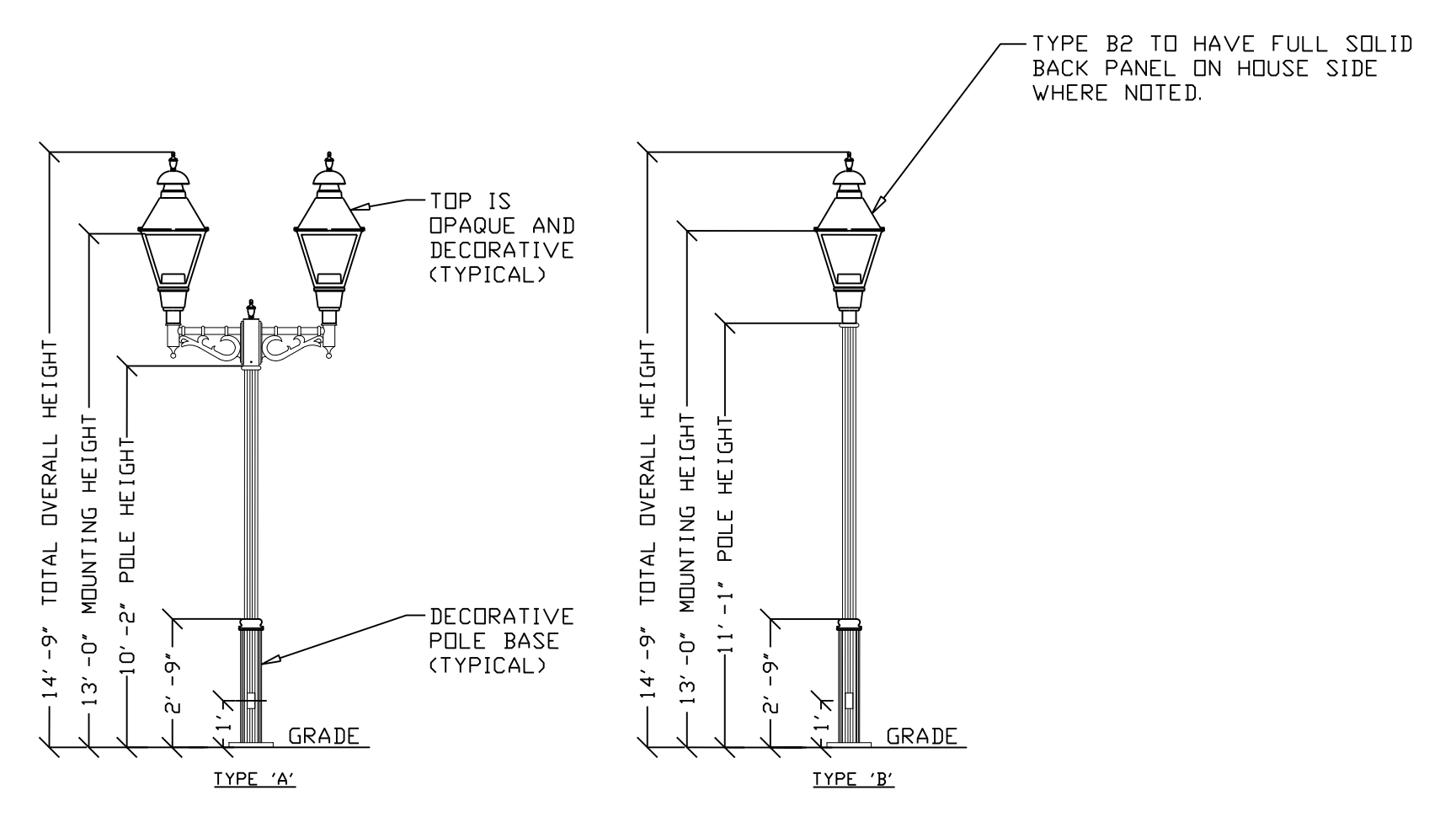
1 Cedar Street
Suite 400
Providence, RI 02903
401.272.8100

EA ENGINEERING ADVANTAGE, INC.
680 MAIN STREET 5TH FLOOR
WALTHAM, MASSACHUSETTS 02451
PHONE: (617) 288-3969



Symbol	Label	Qty	Description	Arrangement	IES Class	CCT	Arm	MH	LLF	Lumens	Watts	Filename
☐	A	6	Spring City: Clearwater Twin	BACK-BACK	Type IV	2200K	1.5	13	0.850	6074	80	CLW-LE080-2G2-22-CN5-YSDP.ies
•	B	3	Spring City: Clearwater Single	SINGLE	Type III	2200K	0	13	0.850	5917	80	CLW-LE080-2G2-22-CR3-YSDP.ies
•	B2	8	Spring City: Clearwater Single w HSS	SINGLE	Type II	2200K	0	13	0.900	5822	100.17	CLW-LE100-2F2-22-CR3-YPLF-HS.ies
○	RF5	24	PD615ED010- PDM6A835-61VWB	SINGLE	Type V	3500K	0	VARIABLES	0.850	1534	18.5	PD615ED010- PDM6A835-61VWB.ies
○	RF5A	3	PD620ED010- PDM6A835-61VWB	SINGLE	Type V	3500K	0	VARIABLES	0.850	1867	22	PD620ED010- PDM6A835-61VWB.ies
○	WM7	1	Cooper fixture ISC-SA1-A-722-U-SL4	SINGLE	Type IV	2200K	0	18	0.900	2429	24.7	ICS-E01-LED-E1-SL4-7030.ies

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Parking Lot	Illuminance	Fc	2.0	7.5	0.3	6.5	25.0



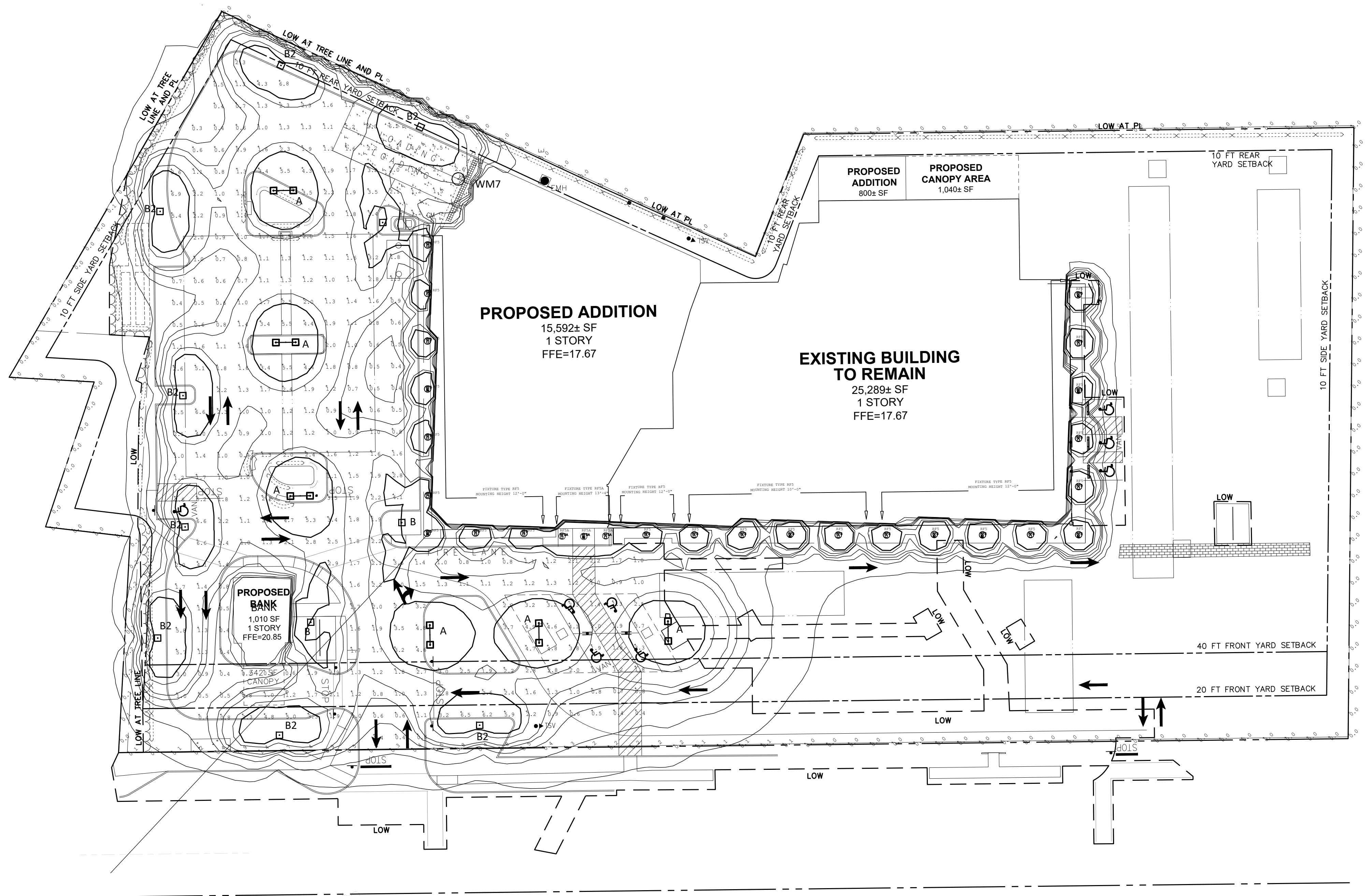
LUMINAIRE SPECIFICATIONS
 MANUFACTURER: SPRING CITY ELECTRICAL MFG. CO.
 CATALOG NO: ALM-CLW-LE100-EV1-XE-22-CR3-YSDP-FCV-CB
 HEIGHT: 3'-8"
 WIDTH: 18" SQ
 NO. OF BOARDS: 2
 DISTRIBUTION: TYPE III
 INPUT WATTAGE: 100W SOLID STATE LIGHTING (SSL)
 LINE VOLTAGE: 120V
 COLOR TEMPERATURE: 2200K
 SLIP FITTER: FDR 3" x 3" LONG TENDON
 FINISH: GLOSS BLACK POWDERCOAT

CROSSARM SPECIFICATIONS
 MANUFACTURER: STREET LIGHTING EQUIPMENT CORPORATION
 CATALOG NO: TWIN "H" STYLE CROSSARM
 MATERIAL: CAST ALUMINUM ALLOY 356-T6
 FINISH: GLOSS BLACK POWDERCOAT

POLE SPECIFICATIONS
 MANUFACTURER: STREET LIGHTING EQUIPMENT CORPORATION
 CATALOG NO: TYPE A - CAT NO. RFA4-10'-2" -SHOE
 TYPE B - CAT NO. RFA4-11'-1" -SHOE
 TYPE C - CAT NO. RFA4-7'-2"

MATERIAL: 4" DIA x 1/8" WALL EXTRUDED FLUTED ALUMINUM ALLOY NO. 6061-T6
BASE: CAST ALUMINUM SHOE BASE & TWO PIECE BASE
ACCESS DOOR: COVER
GROUND PROVISIONS: 2" x 4" REINFORCED HAND HOLE

ANCHOR BOLTS: (4) 3/4" DIA x 24" LONG + 3" HOOK (FULLY GALVANIZED WITH 2 GALVANIZED NUT AND 2 GALVANIZED WASHER PER BOLT)
BOLT PROJECTION: 2" 3/4" REQUIRED
TENDON: SINGLE - 3" x 3" LONG
 TWIN - 3" x 4" LONG
FINISH: GLOSS BLACK POWDERCOAT



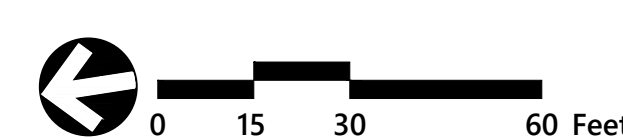
Edgartown Stop & Shop Redevelopment

235-257 Upper Main Street
Edgartown, Massachusetts

No.	Revision	Date	Apprv.
1	REVISED POLE HEIGHTS	1-17-19	
2	UPDATED PER PR PLAN & CANOPY LIGHTS	2-14-19	
3	LOCAL SUBMISSIONS	2-02-21	
4	ADDED FIXTURE AT LOADING DOCK AND ADDED HOUSE SIDE SHIELDS.	3-19-21	
5	PER MVC COMMENTS	3-26-2021	

Designed by _____ Checked by _____
 Issued for _____ Date _____
Local Permits June 28, 2017

Not Approved for Construction
 Drawing Title
Site Lighting Photometrics
 Drawing Number



SL-1

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Project Number
13242.00