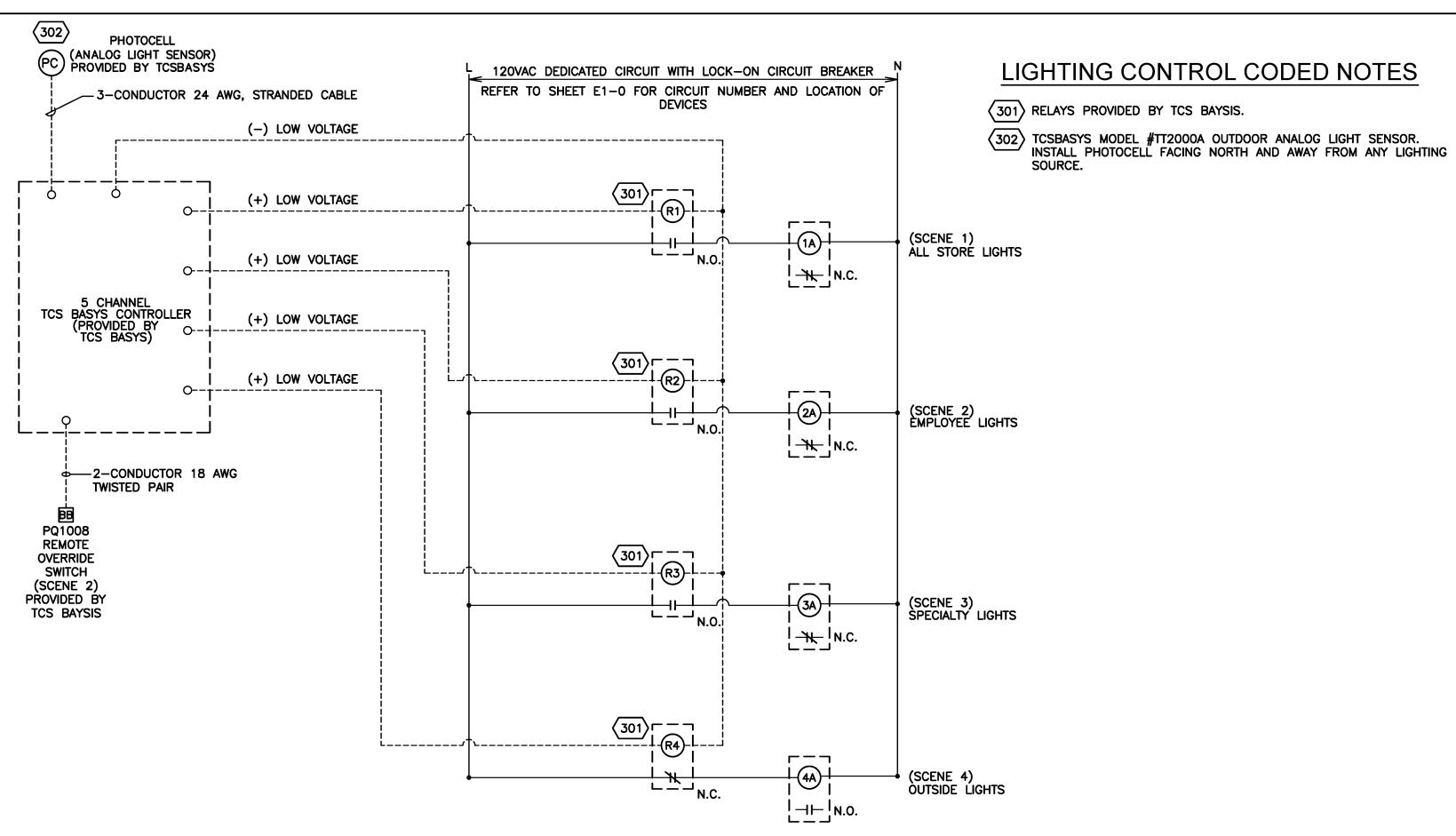


CONTACTOR SCHEDULE												
EXTERNAL CONTACTOR LABEL	SCENE	MANUFACTURER MODEL	ТҮРЕ	COIL VOLTAGE	CONTACT AMPERE RATING	NO. OF	POLES N.C.	NEMA TYPE ENCLOSURE	LIGHT FIXTURE VOLTAGE	CIRCUITS CONTROLLED		
1A	1 ALL STORE LIGHTS	GENERAL ELECTRIC CR463L20-AJA	ELEC ENERGIZED ELEC HELD	120	30		6	NEMA 1	120	B-30,33,34		
2A	2 EMPLOYEE LIGHTS	GENERAL ELECTRIC CR463L20-AJA	ELEC ENERGIZED ELEC HELD	120	30		6	NEMA 1	120	B-32,36,38,50		
3A	3 SPECIALTY LIGHTS	GENERAL ELECTRIC CR463L20-AJA	ELEC ENERGIZED ELEC HELD	120	30		4	NEMA 1	120	B-1,35		
4A		GENERAL ELECTRIC CR463L20-AJA	ELEC ENERGIZED ELEC HELD	120	20	4		NEMA 1	120	B-37,39,41		

1. THE ELECTRICALLY HELD CONTACTOR SPECIFIED, (MODEL NUMBER. CR463L20-AJA), USES A G.E. 2-POLE CONTACTOR, (MODEL NUMBER CR460XP32,) FOR A TOTAL NUMBER OF POLES SEE NO. OF POLES COLUMN IN CONTACTOR SCHEDULE.



WIRING LEGEND

100

---- LOW VOLTAGE ----- LINE VOLTAGE

Sequence of Operation											
Scene	Schdule	Lighting Controller	Relay	Contactor	Photocell						
Scene 1 - All Store Lights ON	10AM - 9PM ADJ.	Off	Open	Closed	-						
Scene 1 - All Store Lights OFF	9PM - 10AM ADJ.	On	Closed	Open	-						
Scene 2 - Employee Lights ON	8AM - 11PM ADJ.	Off	Open	Closed	-						
Scene 2 - Employee Lights OFF	11PM - 8AM ADJ.	On	Closed	Open	-						
Scene 2 - Bypass Button	On Demand*	-	-	-	-						
Scene 3 - Specialty Lights ON	7AM - 11PM ADJ.	Off	Open	Closed	-						
Scene 3 - Specialty Lights OFF	11PM - 7AM ADJ.	On	Closed	Open	-						
Scene 4 - Outside Lights OFF (High Ambient Light)	6AM - 12AM	On	Open	Open	> 400 fc						
Scene 4 - Outside Lights ON (Low Ambient Light)	6AM - 12AM	Off	Closed	Closed	< 400 fc						
Scene 4 - Outside Lights OFF	12AM - 6AM	On	Open	Open	NA						

NEW STORE **SATHLETA** GAP INC. STORE DEVELOPMENT 2 FOLSOM STREET SAN FRANCISCO, CA 94105 **ON PARK** 34

> DERBY B DESIGN TYPE: **GENERATION:** PROTOTYPE DATE: OPENING: ARCHITECT INFO:

21Q34

1/8/2021

2021

ARCHITECT OF RECORD

MARIAH MEYER 8131 METCALF AVE SUITE 300 OVERLAND PARK, KS 66204 www.brrarch.com

FAX:913-262-9044

CONSULTANT INFO:



WWW.HENDERSONENGINEERS.COM 2050004241 UT. CORPORATE NUMBER: 4977264-0143

PROFESSIONAL STAMP:

FOR THE PURPOSE OF PRELIMINARY SUBMITTAL WILLIAM R. WINSTON LICENSE # 11811162-2202 IT IS NOT TO BE USED FOR CONSTRUCTION PURPOSES. **ISSUE TYPE:** LL/PERMIT/BID: REVISIONS:

> DRAWN BY: **HEI** A/E JOB NUMBER: 65011072

02/19/21

TITLE SHEET: LIGHTING CONTROL

SHEET NUMBER: E9-3

