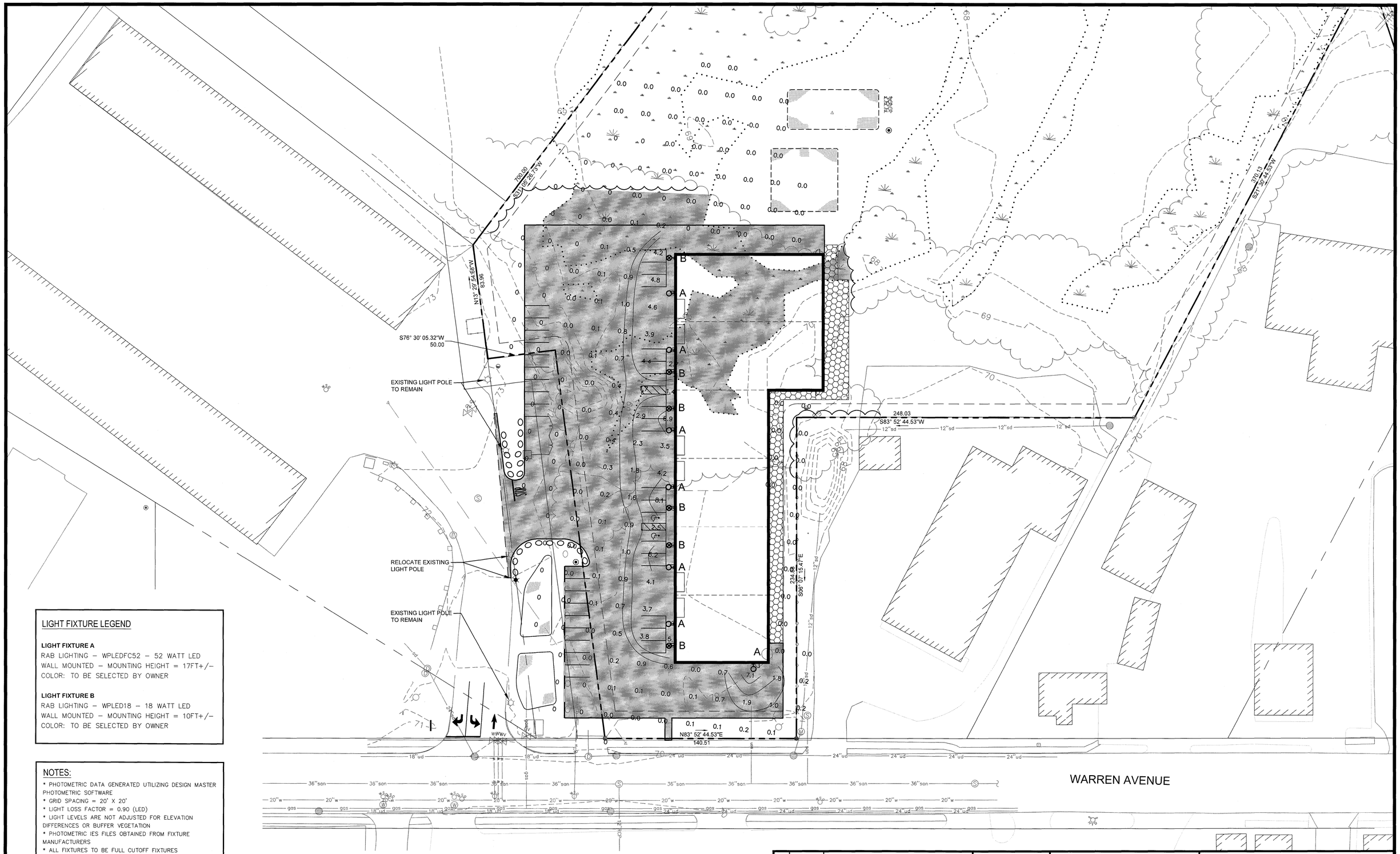

LIGHT FIXTURE LEGEND

LIGHT FIXTURE A
RAB LIGHTING – WPLEDFC52 – 52 WATT LED
WALL MOUNTED – MOUNTING HEIGHT = 17FT+/–
COLOR: TO BE SELECTED BY OWNER

LIGHT FIXTURE B
RAB LIGHTING – WPLED18 – 18 WATT LED
WALL MOUNTED – MOUNTING HEIGHT = 10FT+/–
COLOR: TO BE SELECTED BY OWNER

NOTES:

* PHOTOMETRIC DATA GENERATED UTILIZING DESIGN MASTER PHOTOMETRIC SOFTWARE
* GRID SPACING = 20' X 20'
* LIGHT LOSS FACTOR = 0.90 (LED)
* LIGHT LEVELS ARE NOT ADJUSTED FOR ELEVATION DIFFERENCES OR BUFFER VEGETATION
* PHOTOMETRIC IES FILES OBTAINED FROM FIXTURE MANUFACTURERS
* ALL FIXTURES TO BE FULL CUTOFF FIXTURES

30 0 15 30 60
(IN FEET)
1 inch = 30 ft.

NORTH

REV	DATE	DESCRIPTION
4	08.11.14	RELEASED TO CITY - FINAL PLANS
3	07.03.14	FINAL PLAN SUBMISSION TO CITY PER CONDITIONS OF APPROVAL
2	04.17.14	FINAL PLAN SUBMISSION TO CITY
1	02.10.14	SUBMITTED TO CITY OF PORTLAND

REVISIONS

STATE OF MAINE
STEPHEN R. BUSHEY
No. 7429
LICENSED
PROFESSIONAL ENGINEER

P.E. STEPHEN BUSHEY
LIC. # 7429

PROJECT: PH WARREN AVENUE, LLC
COMMERCIAL SITE
421 WARREN AVENUE

SHEET TITLE: LIGHTING AND PHOTOMETRICS PLAN

CLIENT: PH WARREN AVENUE, LLC
C/O PETER HOLMES
12 WILDWOOD LANE
SCARBOROUGH, ME 04074

ENGINEERS FST Since 1914
FAY, SPOFFORD & THORNDIKE, INC.
ENGINEERS · PLANNERS · SCIENTISTS
778 MAIN ST, SUITE 8, SOUTH PORTLAND, ME 04106

DRAWN:	RJW	DATE:	NOVEMBER 2013
DESIGNED:	SRB	SCALE:	1" =30'
CHECKED:	SRB	JOB NO.	SP-M104
FILE NAME:	SP-M104-PHOTOMETRICS		
SHEET	C-3.1		

R:\SP-M104 Portland, ME Harbor Auto Body - Peter Holmes\Cadd\Permit Set\dwg\SP-M104-PHOTOMETRICS.dwg davis_d 8/11/2014 10:15 AM