



Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
SA	10	SA	SINGLE	20000	0.750	PEMCO CAT# NPT2-250FSMH-3-BR2-T2
SB	3	SB	SINGLE	14000	0.750	PEMCO CAT# NPT-1-150FSMH-R3-BR2-WALL MTD
SC	2	SC	SINGLE	14000	0.750	PEMCO CAT# LEX-TYPEV-PLC1-175FSMH-PF4-DECAA-1-VP/PLB112-5-12VP

LumNo	Label	X	Y	Z	Orient	Tilt	X-Aimpt	Y-Aimpt	Z-Aimpt	TCF	Dim
1	SA	13758	5528	20	270	0	13758	5528	0	1	1
2	SA	13822	5527	20	270	0	13822	5527	0	1	1
3	SA	13881	5525	20	270	0	13881	5525	0	1	1
4	SA	13938	5525	20	270	0	13938	5525	0	1	1
5	SA	14032	5507	20	270	0	14032	5507	0	1	1
6	SA	14081	5507	20	270	0	14081	5507	0	1	1
7	SA	13975	5506	20	270	0	13975	5506	0	1	1
8	SB	13812	5474	20	90	0	13812	5474	0	1	1
9	SB	13883	5473	20	90	0	13883	5473	0	1	1
10	SA	13744	5472	20	0	0	13744	5472	0	1	1
11	SB	13939	5463	12	90	0	13939	5463	0	1	1
12	SA	13747	5428	20	0	0	13747	5428	0	1	1
13	SA	13749	5388	20	0	0	13749	5388	0	1	1
14	SC	13789	5378	12	260.538	0	13789	5378	0	1	1
15	SC	13938	5378	12	270	0	13938	5378	0	1	1

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CalcPts	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.

PROVIDE 20 FOOT ABOVE FINISHED GRADE CONCRETE POLES FOR TYPES SA & SB

SCALE 1" =

ABRAHAM CHABAB, Inc.
 BOARD OF PROF. ENG. AUTH.#26
 E. 790
 5428 NW EDGEWATER AVE
 PORTLAND, OR 97203
 503.285.4630
 728.9546.630
 Fax 728.5-8291

ARTISTRY IN MOSAICS
 DESIGNED BY AC
 DRAWN BY AC
 DATE OCT. 22/14
 SHEET 1 OF 5

REVISIONS	DATE

ABRAHAM CHABAB, PE
 FL63104 4