

COOPER CONSULTING

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DESIGN & DRAFTING SERVICES

STAMP

RESTORATION

ICELAND SKATING RINK

1430 DEL PAGO ROAD
SACRAMENTO, CA 95818

PROJECT NAME/ADDRESS

February 11, 2011

PROJECT DATE

G. COOPER

DRAWN/DESIGNER CHECKED

PLAN CHECK COMMENTS
JANUARY 11, 2011

REVISIONS/DATES

ELECTRICAL
SITE PLAN
PHOTOMETRIC
STUDY

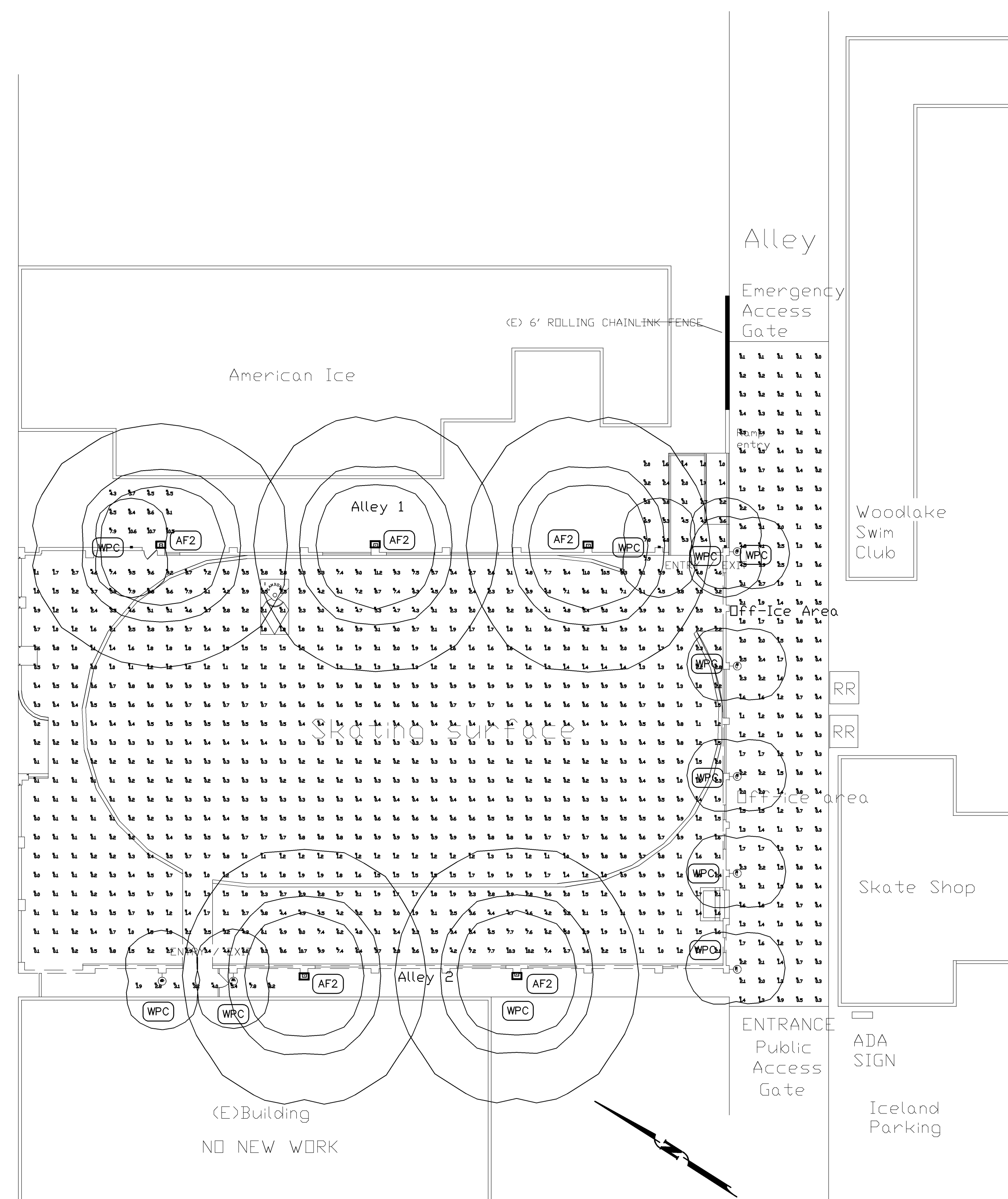
SHEET TITLE

NEW SHEET

E2.2

SHEET 4 OF 5

Del Paso Boulevard



ELECTRICAL SITE PLAN- PHOTOMETRICS
SCALE: 1/16" = 1'-0"
FEBRUARY 03, 2011

Numeric Summary - Basic

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Rink Area	Illuminance	Fc	1.88	11.2	0.0	0.0	0.0
Dff-Ice Area	Illuminance	Fc	1.13	4.8	0.0	0.0	0.0
East #1 Area	Illuminance	Fc	7.86	10.7	4.3	1.83	2.49
East #2	Illuminance	Fc	3.32	7.9	1.0	3.32	7.90
West	Illuminance	Fc	4.95	8.2	1.9	2.39	4.32

Luminaire Schedule

Symbol	Qty	Label	Arrangement	Lumens	LLF	Description
5	AF2		SINGLE	14000	1.000	Area Flood- 250w PSMH
10	VPCL		SINGLE	1800	1.000	Wall-Pack CFL 42w

Expanded Luminaire Location Summary

SeqNo	Label	X	Y	Z	Orient	Tilt	X-Aimpt	Y-Aimpt	Z-Aimpt	TCF
9	VPCL	189.879	148.914	12	0.162	0	189.879	148.914	0	1
10	VPCL	189.879	124.921	12	0.162	0	189.879	124.921	0	1
11	VPCL	189.879	101.462	12	0.162	0	189.879	101.462	0	1
12	VPCL	189.746	81.069	12	0.162	0	189.746	81.069	0	1
13	VPCL	189.613	60.675	12	0.162	0	189.613	60.675	0	1
14	VPCL	82.247	58.276	12	270.767	0	82.247	58.276	0	1
15	VPCL	68.185	58.01	12	270.767	0	68.185	58.01	0	1
2	AF2	68	150	21	0	0	68	150	0	1
3	AF2	112.398	150.089	21	269.978	0	112.398	150.089	0	1
4	AF2	158.352	150	21	269.96	0	158.352	150	0	1
6	AF2	98.307	59.077	21	89.98	0	98.307	59.077	0	1
7	AF2	143.226	59.344	21	89.939	0	143.226	59.344	0	1
17	VPCL	187.302	149.789	12	0	0	187.302	149.789	0	1
18	VPCL	173.358	149.726	12	89.127	0	173.358	149.726	0	1
16	VPCL	61.74	149.684	12	90.451	0	61.74	149.684	0	1

ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL ALL ELECTRICAL EQUIPMENT TO THE 2010 CALIFORNIA ELECTRICAL CODE AND THE 2008 CALIFORNIA ENERGY CODE PER TITLE 24 STANDARDS.