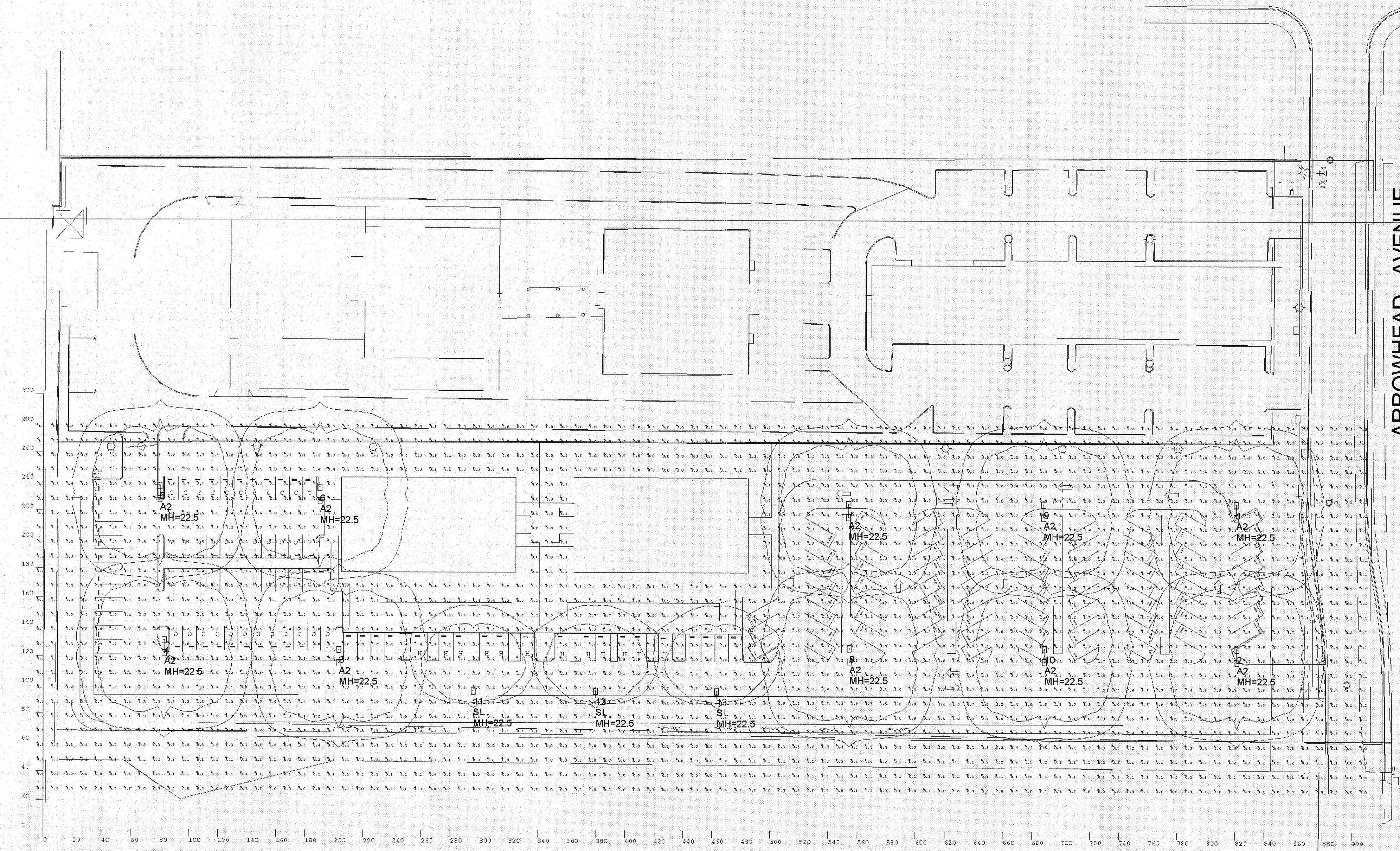


The lighting calculations provided in this report approximate the light levels expected within the space as defined and are based on the information provided to Cal Lighting. Please verify the data to assure the accuracy of the report. Cal Lighting is not responsible for light output of lamps and ballasts, or design variables.

Calculation Summary									
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	Description	
CalcPis	Illuminance	Fc	1.23	8.2	0.0	N.A.	N.A.	Grade	
Parking	Illuminance	Fc	2.22	8.2	0.5	4.44	16.40	Grade	

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Lumens	LLF	Description			
	10	A2	BACK-BACK	22000	0.750	MPTR-SS-250			
	3	SL	SINGLE	22000	0.750	MPTR-SL-250			



ARROWHEAD AVENUE

Luminaire Location Summary						
Lumino	Label	X	Y	Z	Orient	h.t
1	A2	820.64	220.693	22.5	SC	C
2	A2	821.65	121.455	22.5	SC	C
3	A2	203.359	119.753	22.5	SC	C
4	A2	83.53	126.401	22.5	SC	C
5	A2	80.222	232.352	22.5	SC	C
6	A2	190.224	231.335	22.5	SC	C
7	A2	354.272	220.693	22.5	SC	C
8	A2	354.6	121.455	22.5	SC	C
9	A2	688.267	220.693	22.5	SC	C
10	A2	688.795	121.455	22.5	SC	C
11	SL	295.975	91.264	22.5	SC	C
12	SL	379.971	91.264	22.5	SC	C
13	SL	463.432	91.264	22.5	SC	C

CAL
Lighting

CAL Lighting - Patrick London
6111 Bollinger Canyon Road, Suite 110
San Ramon, CA 94583
Tel: 925.242.0111
Fax: 925.242.1001

Hindu Cultural Center

Specifier: N/A

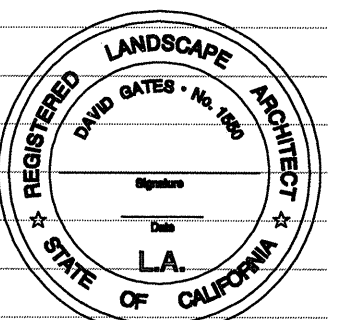
Date: 8/7/2009

GATES & ASSOCIATES
LANDSCAPE ARCHITECTURE
LAND PLANNING URBAN DESIGN

2671 CROW CANYON RD, SAN RAMON, CA. 94583
TEL: 925.736.8176 FAX: 925.838.8901
WWW.DGATES.COM

HINDU
COMMUNITY AND
CULTURAL CENTER
LIVERMORE, CA

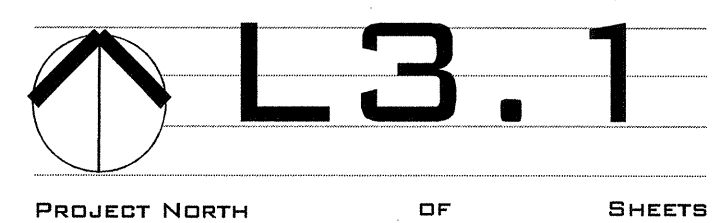
REVISION: DESCRIPTION: DATE:



PROJECT NAME: HCCC
PROJECT NUMBER: P3876
PROJECT FILE:
DRAWN: AC
CHECK: DG, JC
DATE: 08/14/2009

SCALE: N.T.S.

PHOTOMETRIC DIAGRAM



PROJECT NORTH OF SHEETS