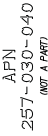
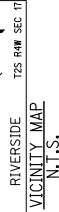


IN THE CITY OF RIVERSIDE, CALIFORNIA



APN
257-060-016
(NOT A PART)

**PROPOSED BUILDING
346,330 SF**

APN
257-040-002

BOUNDARY APN 257-030-044 (NOT A PART)

APN
257-030-016
(NOT A PART)
CONTINUOUS OWNERSHIP

DATE PREPARED: JANUARY 12, 2018
GRADING EXCEPTIONS
GUTHRIE INDUSTRIAL
 CITY OF RIVERSIDE
 IN THE COUNTY OF RIVERSIDE, CALIFORNIA

1770 IOWA AVENUE • SUITE 100
RIVERSIDE, CA 92507
951 750 0017

RICK
ENGINEERING COMPANY

**PRELIMINARY
NOT FOR CONSTRUCTION**

PLOT DATE: 06-JAN-2008 .IN 17004

Q:\1999\CLIN 17994\exb026_Grading_Exceptions.doc

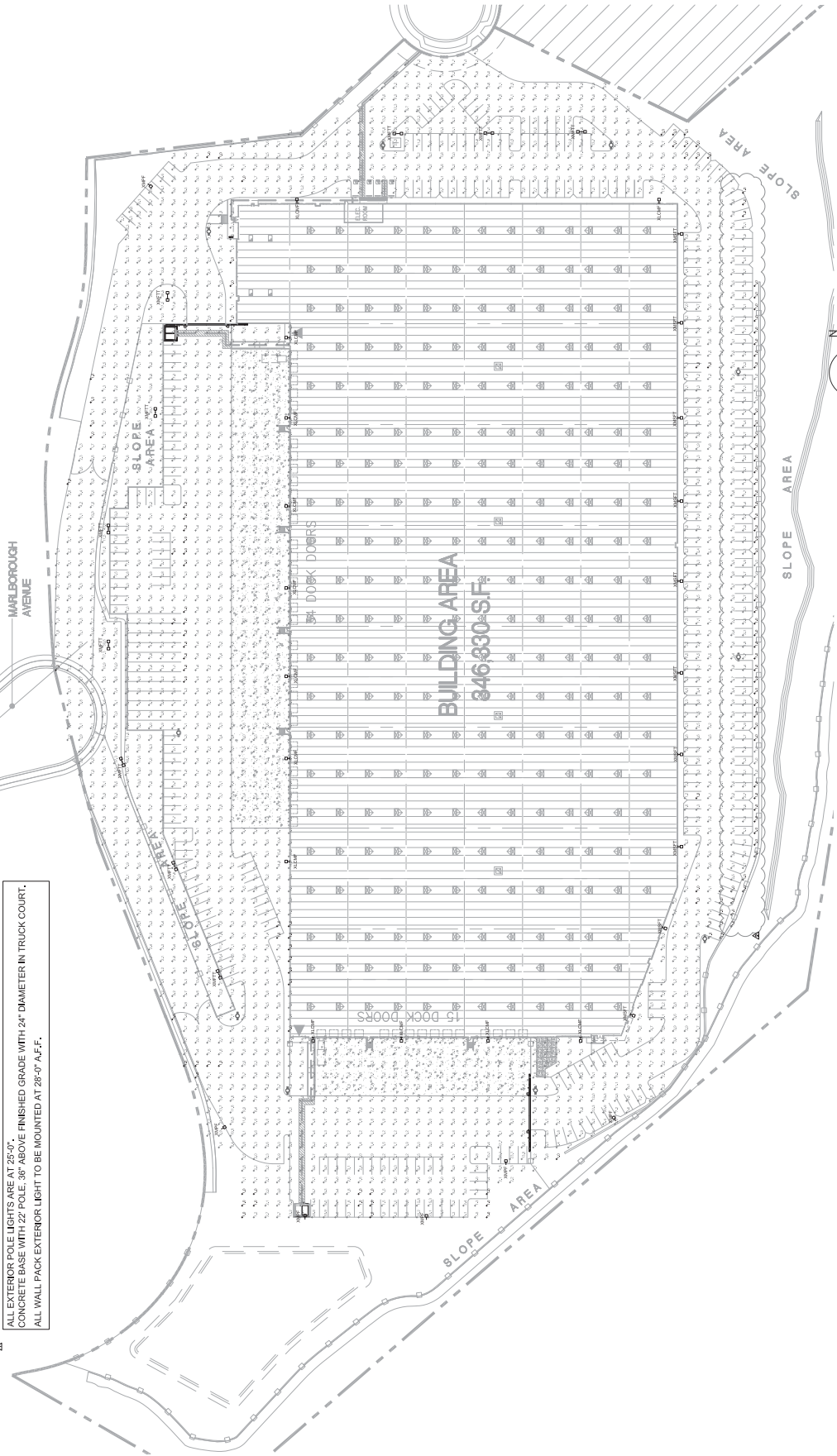


Exhibit 6 - Project Plans

STATISTICS						
Description	Symbol	Avg	Max	Min	Max/min	Avg/min
ZONE	+	5.5 fc	43.4 fc	1.0 fc	43.4 fc	5.5 fc

LUMINAIRE SCHEDULE						
Symbol	Lamp	Qty	Castro Number	Description	File	Lumens
XL	XL	13	XL	XL	XL	275.6
XL	XL	6	XL	XL	XL	275.6
XL	XL	10	XL	XL	XL	95.2
XL	XL	10	XL	XL	XL	138.6

ALL EXTERIOR POLE LIGHTS ARE AT 25'-0".
CONCRETE BASE WITH 22" POLE 36" ABOVE FINISHED GRADE WITH 24" DIAMETER IN TRUCK COURT.
ALL WALL PACK EXTERIOR LIGHT TO BE MOUNTED AT 29'-0" A.F.F.



SITE LIGHTING PHOTOMETRIC STUDY PLAN 1

SCALE: 1" = 50'-0"

CAUTION : IF THIS SHEET IS NOT A 24" X 36" IT IS A REDUCED PRINT



HPA, Inc.
18831 barden avenue - ste. #100
Riverside, CA 92501
tel: 949-883-1770
fax: 949-883-0851
email: hpa@hpaparts.com

Developer:
Jim Guthrie Construction, Inc.

4225 Carver Road
Riverside, CA 92501
Tel: 909-781-6640
Fax: 909-586-1525

Project:
Research Park Dr
&
Marlborough Ave
750 Marlborough
Riverside, CA 92507



Title:
Project Number:
Drawn by:
Date:
Revised:
Revision Change
2nd Plan Check Corrections

Sheets:
OVERALL PHOTOMETRIC STUDY
SITE LIGHTING PLAN

E0.0

LED AREA LIGHTS - LSI SLICE SMALL (XLSL)

PERFORMANCE INFORMATION

Model	Power (W)	Beam Angle (°)	Beam Diameter (ft)	Beam Diameter (m)	Beam Length (ft)	Beam Length (m)	Beam Area (sq ft)	Beam Area (sq m)	Beam Area (sq ft) @ 100 ft	Beam Area (sq m) @ 100 ft	Beam Area (sq ft) @ 150 ft	Beam Area (sq m) @ 150 ft	Beam Area (sq ft) @ 200 ft	Beam Area (sq m) @ 200 ft	Beam Area (sq ft) @ 250 ft	Beam Area (sq m) @ 250 ft	Beam Area (sq ft) @ 300 ft	Beam Area (sq m) @ 300 ft	Beam Area (sq ft) @ 350 ft	Beam Area (sq m) @ 350 ft	Beam Area (sq ft) @ 400 ft	Beam Area (sq m) @ 400 ft	Beam Area (sq ft) @ 450 ft	Beam Area (sq m) @ 450 ft	Beam Area (sq ft) @ 500 ft	Beam Area (sq m) @ 500 ft	Beam Area (sq ft) @ 550 ft	Beam Area (sq m) @ 550 ft	Beam Area (sq ft) @ 600 ft	Beam Area (sq m) @ 600 ft	Beam Area (sq ft) @ 650 ft	Beam Area (sq m) @ 650 ft	Beam Area (sq ft) @ 700 ft	Beam Area (sq m) @ 700 ft	Beam Area (sq ft) @ 750 ft	Beam Area (sq m) @ 750 ft	Beam Area (sq ft) @ 800 ft	Beam Area (sq m) @ 800 ft	Beam Area (sq ft) @ 850 ft	Beam Area (sq m) @ 850 ft	Beam Area (sq ft) @ 900 ft	Beam Area (sq m) @ 900 ft	Beam Area (sq ft) @ 950 ft	Beam Area (sq m) @ 950 ft	Beam Area (sq ft) @ 1000 ft	Beam Area (sq m) @ 1000 ft																																																																																																																																																																																																																																																																																																																																																																																																																													
SLSL-100	100	10	1.0	0.3	1.0	0.3	0.785	0.283	0.785	0.283	1.571	0.566	3.142	1.131	5.027	1.818	9.042	3.243	17.663	6.362	25.133	9.042	35.168	12.724	50.265	18.181	70.686	25.133	97.902	35.168	137.256	50.265	196.350	70.686	274.889	100.000	392.699	141.372	549.779	200.000	769.676	283.529	1089.352	400.000	1507.964	557.061	2136.283	785.398	2984.608	1076.561	4000.000	1472.514	5570.612	2009.576	7539.822	2748.893	10298.438	3721.013	13962.634	5067.069	18849.556	6881.783	25768.762	9424.778	34912.603	12569.035	46350.860	16974.026	62831.858	22918.309	84454.915	30871.684	112838.041	41212.566	151697.764	55211.380	201349.297	73170.732	268435.853	97088.373	354982.238	128700.506	468845.558	170875.391	628318.583	229183.094	844549.152	308716.841	1128380.410	412125.660	1516977.640	552113.800	2013492.970	731707.320	2684358.530	970883.730	3549822.380	1287005.060	4688455.580	1708753.910	6283185.830	2291830.940	8445491.520	3087168.410	11283804.100	4121256.600	15169776.400	5521138.000	20134929.700	7317073.200	26843585.300	9708837.300	35498223.800	12870050.600	46884555.800	17087539.100	62831858.300	22918309.400	84454915.200	30871684.100	112838041.000	41212566.000	151697764.000	55211380.000	201349297.000	73170732.000	268435853.000	97088373.000	354982238.000	128700506.000	468845558.000	170875391.000	628318583.000	229183094.000	844549152.000	308716841.000	1128380410.000	412125660.000	1516977640.000	552113800.000	2013492970.000	731707320.000	2684358530.000	970883730.000	3549822380.000	1287005060.000	4688455580.000	1708753910.000	6283185830.000	2291830940.000	8445491520.000	3087168410.000	11283804100.000	4121256600.000	15169776400.000	5521138000.000	20134929700.000	7317073200.000	26843585300.000	9708837300.000	35498223800.000	12870050600.000	46884555800.000	17087539100.000	62831858300.000	22918309400.000	84454915200.000	30871684100.000	112838041000.000	41212566000.000	151697764000.000	55211380000.000	201349297000.000	73170732000.000	268435853000.000	97088373000.000	354982238000.000	128700506000.000	468845558000.000	170875391000.000	628318583000.000	229183094000.000	844549152000.000	308716841000.000	1128380410000.000	412125660000.000	1516977640000.000	552113800000.000	2013492970000.000	731707320000.000	2684358530000.000	970883730000.000	3549822380000.000	1287005060000.000	4688455580000.000	1708753910000.000	6283185830000.000	2291830940000.000	8445491520000.000	3087168410000.000	11283804100000.000	4121256600000.000	15169776400000.000	5521138000000.000	20134929700000.000	7317073200000.000	26843585300000.000	9708837300000.000	35498223800000.000	12870050600000.000	46884555800000.000	17087539100000.000	62831858300000.000	22918309400000.000	84454915200000.000	30871684100000.000	112838041000000.000	41212566000000.000	151697764000000.000	55211380000000.000	201349297000000.000	73170732000000.000	268435853000000.000	97088373000000.000	354982238000000.000	128700506000000.000	468845558000000.000	170875391000000.000	628318583000000.000	229183094000000.000	844549152000000.000	308716841000000.000	1128380410000000.000	412125660000000.000	1516977640000000.000	552113800000000.000	2013492970000000.000	731707320000000.000	2684358530000000.000	970883730000000.000	3549822380000000.000	1287005060000000.000	4688455580000000.000	1708753910000000.000	6283185830000000.000	2291830940000000.000	8445491520000000.000	3087168410000000.000	11283804100000000.000	4121256600000000.000	15169776400000000.000	5521138000000000.000	20134929700000000.000	7317073200000000.000	26843585300000000.000	9708837300000000.000	35498223800000000.000	12870050600000000.000	46884555800000000.000	17087539100000000.000	62831858300000000.000	22918309400000000.000	84454915200000000.000	30871684100000000.000	112838041000000000.000	41212566000000000.000	151697764000000000.000	55211380000000000.000	201349297000000000.000	73170732000000000.000	268435853000000000.000	97088373000000000.000	354982238000000000.000	128700506000000000.000	468845558000000000.000	170875391000000000.000	628318583000000000.000	229183094000000000.000	844549152000000000.000	308716841000000000.000	1128380410000000000.000	41212566000000000.000	1516977640000000000.000	552113800000000000.000	2013492970000000000.000	731707320000000000.000	2684358530000000000.000	970883730000000000.000	3549822380000000000.000	1287005060000000000.000	4688455580000000000.000	1708753910000000000.000	6283185830000000000.000	2291830940000000000.000	8445491520000000000.000	3087168410000000000.000	11283804100000000000.000	412125660000000000.000	15169776400000000000.000	5521138000000000000.000	20134929700000000000.000	7317073200000000000.000	26843585300000000000.000	9708837300000000000.000	35498223800000000000.000	12870050600000000000.000	46884555800000000000.000	17087539100000000000.000	62831858300000000000.000	22918309400000000000.000	84454915200000000000.000	30871684100000000000.000	112838041000000000000.000	4121256600000000000.000	151697764000000000000.000	55211380000000000000.000	201349297000000000000.000	73170732000000000000.000	268435853000000000000.000	97088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Riverside, California