

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
AUTOMOTIVE HARDSCAPE	Illuminance	Fc	1.15	4.6	0.2	5.75



NATIONAL LIGHTING SOLUTIONS
SEASIDE
25W LED BOLLARD
3.5' HEIGHT
(TYP. ALL)



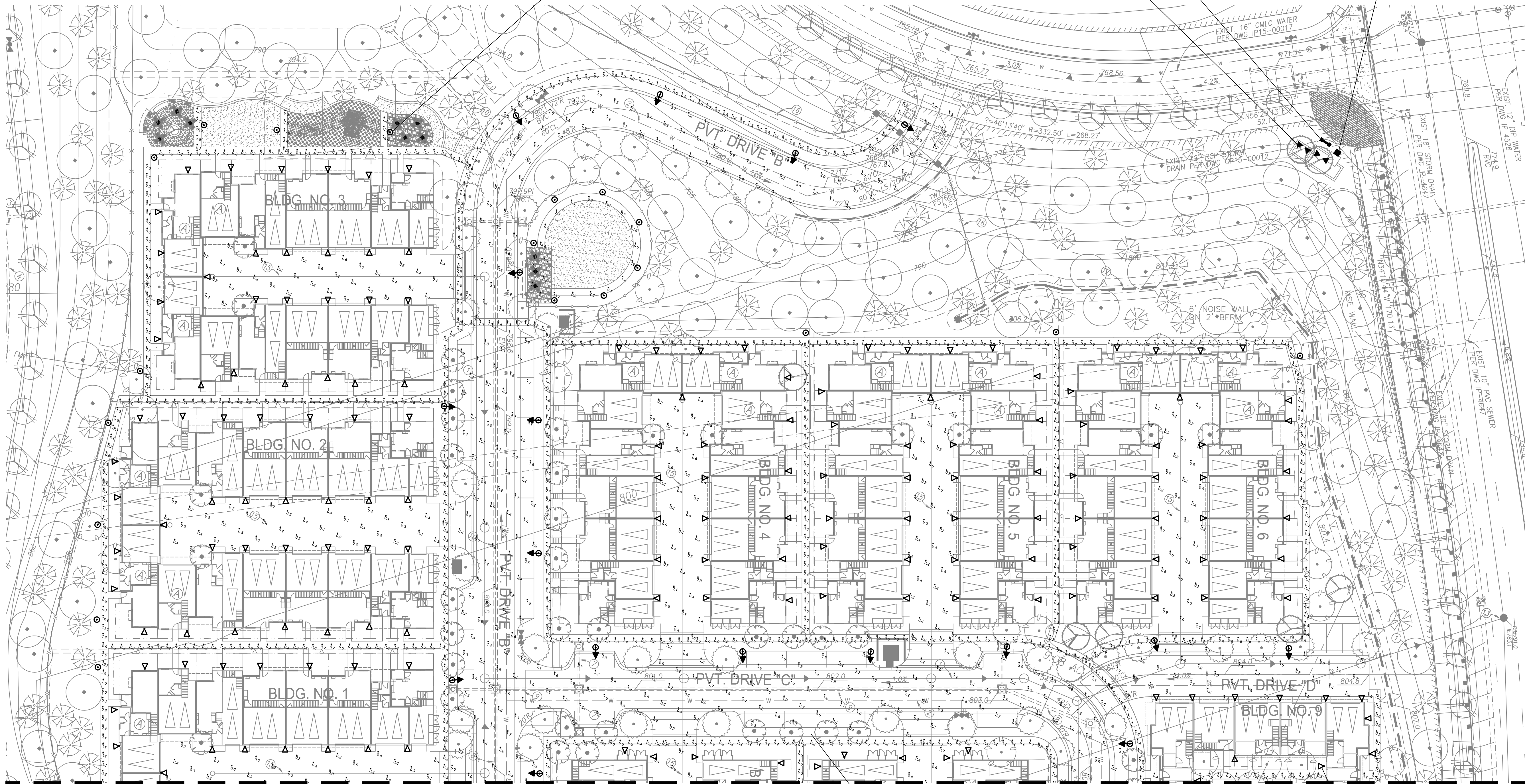
ECOSENSE LIGHTING
RISE
7.5W LED TREE LIGHT
(TYP. ALL)



LUMENPULSE LIGHTING
LUMEN FACADE
30W LED MONUMENT LIGHT
(TYP. ALL)



ALLIANCE OUTDOOR LIGHTING
DL100
6W LED DOWN LIGHT
(TYP. ALL)



MATCHLINE -- SEE SHEET CS-2

NOTE

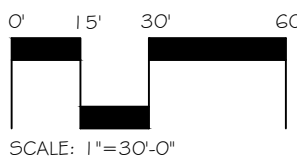
ANY CHANGE OR DEVIATION FROM THE LIGHTING SPECIFICATIONS SHALL INVALIDATE THIS PHOTOMETRIC STUDY. LANDSCAPE LIGHTING NOT INCLUDED IN PHOTOMETRIC ANALYSIS.

Luminaire Schedule								
Symbol	Qty	Label	Arrangement	LLF	Description	Lum. Watts	Total Watts	Lum. Lumens
	441	WALL LIGHT	SINGLE	0.750	ARCHITECTURAL WALL LIGHT - 26W CFL LANTERN @ 8'	26	6266	322
	5	PEDESTRIAN LIGHT	SINGLE	0.900	NATIONAL LIGHTING SOLUTIONS : CAL-I-T3-32L-35-40K-UNV @ 12'	40	200	3579
	45	BOLLARD	SINGLE	0.900	NATIONAL LIGHTING SOLUTIONS: SEASIDE T5-I 6L-53-4000K @ 3.5'	25	4075	2450
	39	STREET LIGHT	SINGLE	0.900	NATIONAL LIGHTING SOLUTIONS: CAL-I-T3-32L-70-40K-UNV @ 18'	72	2880	6469
	5	EXTON MONO	SINGLE	0.800	EXTON MONO -EX5-MODULE-35	7.36	36.8	537



NATIONAL LIGHTING SOLUTIONS
CALIFORNIA
72W LED STREET LIGHT
18' HEIGHT
(TYP. ALL)

26W CFL LANTERN SPECIFIED BY OTHERS
8' HEIGHT
(TYP. ALL)



Client: **BROOKFIELD HOMES**
12265 EL CAMINO REAL #180
SAN DIEGO, CA 92130

Project: **RANCHO CORONADO**
SOUTH PARCEL
SAN MARCOS, CA



Revisions:

Sheet Info:

Drawn By:	KFJR
Checked By:	KPSR
Scale:	1" = 30'-0"
Date:	06/12/17
Job No.:	BFR17041121

Sheet Title:

CONCEPTUAL
LIGHTING
PLAN 1

Sheet Reference:

CS-1

Sheet: 1 of 3





TEGAN LIGHTING
EXTON MONOPOINT
7.36W LED PENDANT
8' HEIGHT
(TYP. ALL)



NATIONAL LIGHTING SOLUTIONS
CALIFORNIA
72W LED STREET LIGHT
12' HEIGHT
(TYP. ALL)



ALLIANCE OUTDOOR LIGHTING
HL100
6W LED DOWN LIGHT
(TYP. ALL)



ALLIANCE OUTDOOR LIGHTING
DL100
6W LED DOWN LIGHT
(TYP. ALL)



LUMENPULSE LIGHTING
LUMEN FACADE LED
30W MONUMENT LIGHT
(TYP. ALL)



ECOSENSE LIGHTING
RISE
7.5W LED TREE LIGHT
(TYP. ALL)



GATE LANTERN
SPECIFIED BY OTHERS
(TYP. ALL)



NATIONAL LIGHTING SOLUTIONS
CALIFORNIA
72W LED STREET LIGHT
18' HEIGHT
(TYP. ALL)

26W CFL LANTERN SPECIFIED BY OTHERS
8' HEIGHT
(TYP. ALL)



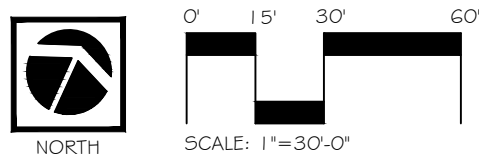
NATIONAL LIGHTING SOLUTIONS
SEASIDE
25W LED BOLLARD
3.5' HEIGHT
(TYP. ALL)

NOTE

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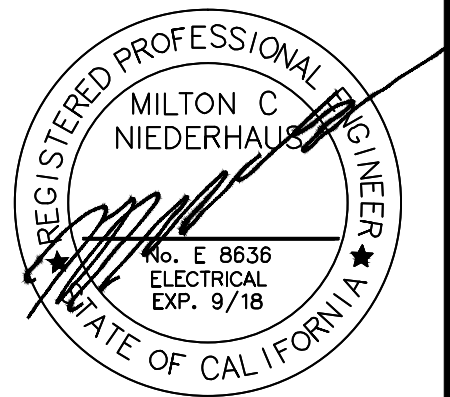
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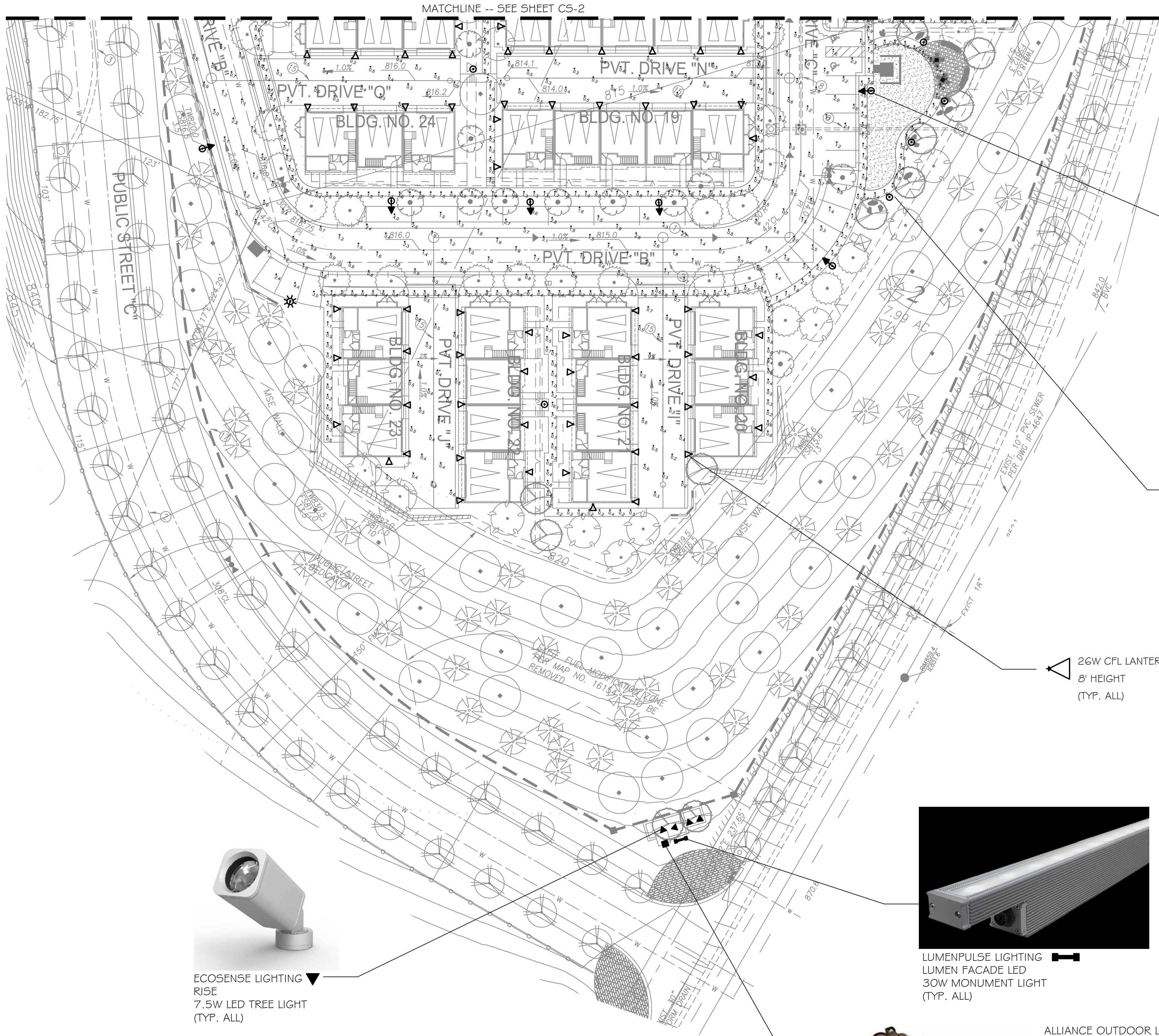
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Sheet Title:
CONCEPTUAL
LIGHTING
PLAN 2

Sheet Reference:

CS-2

Sheet: 2 of 3



NATIONAL LIGHTING SOLUTIONS
CALIFORNIA
72W LED STREET LIGHT
18' HEIGHT
(TYP. ALL)



NATIONAL LIGHTING SOLUTIONS
SEASIDE
25W LED BOLLARD
3.5' HEIGHT
(TYP. ALL)



ECOSENSE LIGHTING
RISE
7.5W LED TREE LIGHT
(TYP. ALL)



LUMENPULSE LIGHTING
LUMEN FACADE LED
30W MONUMENT LIGHT
(TYP. ALL)



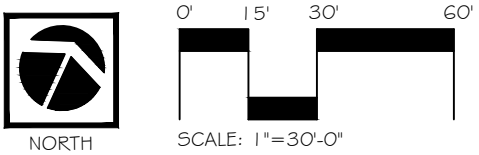
ALLIANCE OUTDOOR LIGHTING
DL100
6W LED DOWN LIGHT
(TYP. ALL)

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Client:
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Revisions:

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CONCEPTUAL
LIGHTING
PLAN 3

Sheet Reference:

CS-3

Sheet: 3 of 3

