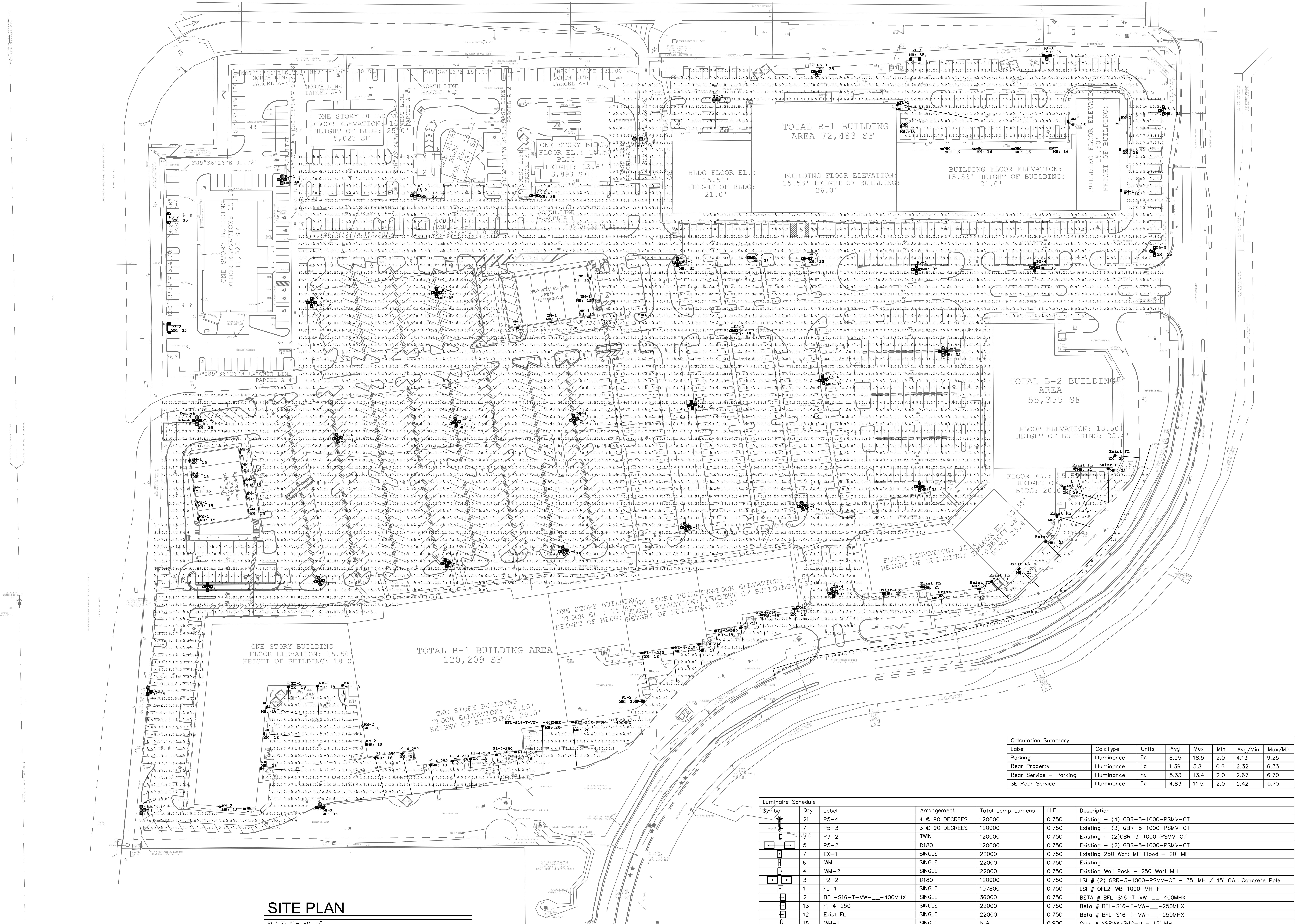

SITE PLAN

SCALE: 1"= 60'-0"

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Parking	Illuminance	Fc	8.25	18.5	2.0	4.13	9.25
Rear Property	Illuminance	Fc	1.39	3.8	0.6	2.32	6.33
Rear Service – Parking	Illuminance	Fc	5.33	13.4	2.0	2.67	6.70
SE Rear Service	Illuminance	Fc	4.83	11.5	2.0	2.42	5.75

Luminaire Schedule

Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
	21	P5–4	4 @ 90 DEGREES	120000	0.750	Existing – (4) GBR–5–1000–PSMV–CT
	7	P5–3	3 @ 90 DEGREES	120000	0.750	Existing – (3) GBR–5–1000–PSMV–CT
	3	P3–2	TWIN	120000	0.750	Existing – (2)GBR–3–1000–PSMV–CT
	5	P5–2	D180	120000	0.750	Existing – (2) GBR–5–1000–PSMV–CT
	7	EX–1	SINGLE	22000	0.750	Existing 250 Watt MH Flood – 20' MH
	6	WM	SINGLE	22000	0.750	Existing
	4	WM–2	SINGLE	22000	0.750	Existing Wall Pack – 250 Watt MH
	3	P2–2	D180	120000	0.750	LSI # (2) GBR–3–1000–PSMV–CT – 35' MH / 45' OAL Concrete Pole
	1	FL–1	SINGLE	107800	0.750	LSI # OFL2–WB–1000–MH–F
	2	BFL–S16–T–VW–__–400MHX	SINGLE	36000	0.750	BETA # BFL–S16–T–VW–__–400MHX
	13	FI–4–250	SINGLE	22000	0.750	Beta # BFL–S16–T–VW–__–250MHX
	12	Exist FL	SINGLE	22000	0.750	Beta # BFL–S16–T–VW–__–250MHX
	18	WM–1	SINGLE	N.A.	0.900	Cree # XSPWAx3MC–U – 15' MH

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OUT PARCEL
PEPPERTREE PLAZA
SAMPLE ROAD & 441

REVISIONS

JOB NO.	15155
DRAWN	
CHECK	
SCALE	
DATE	

SHEET NO.

SITE PLAN

OF