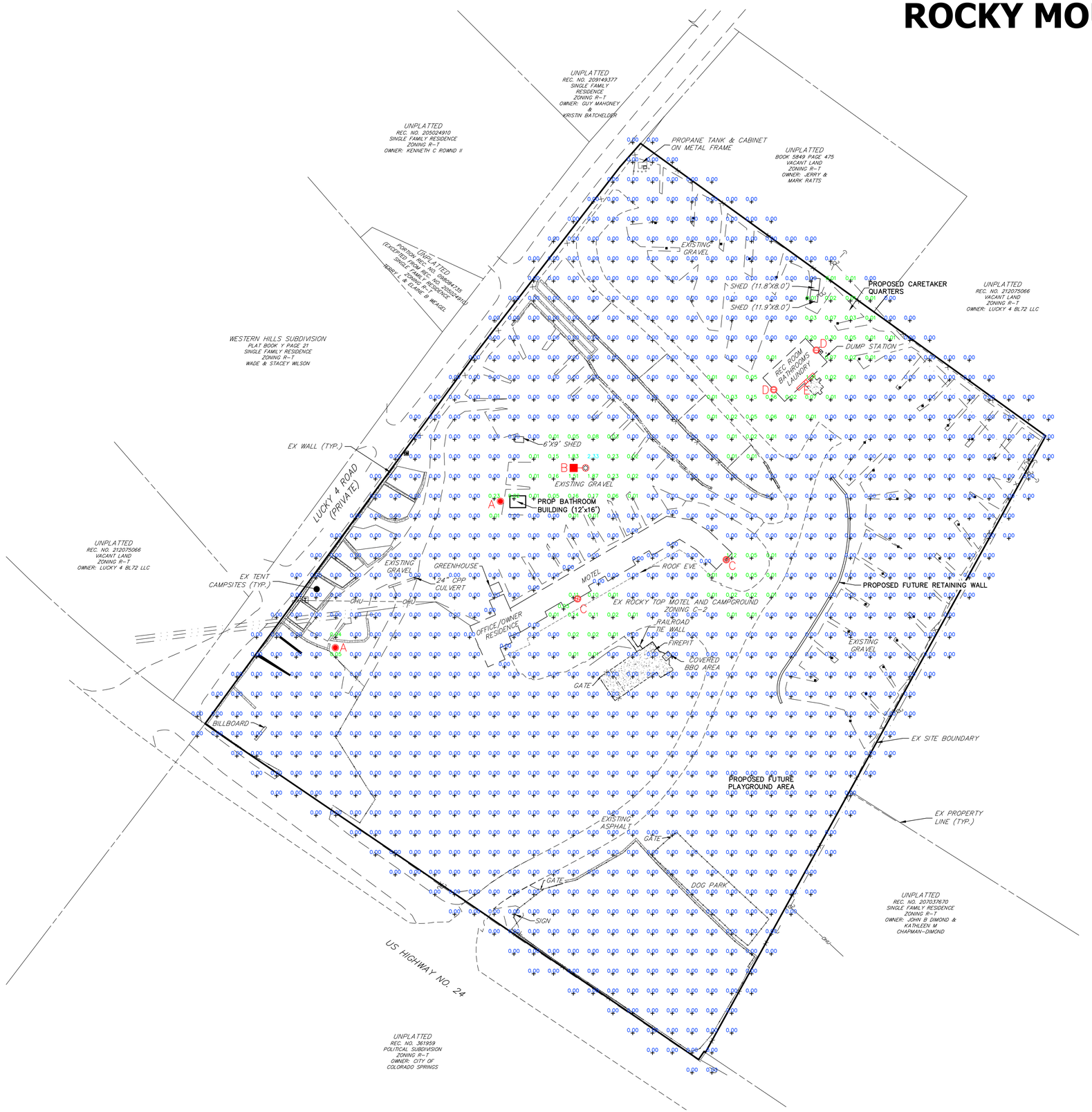
ROCKY MOUNTAIN HOTEL & CAMPGROUND

EL PASO COUNTY, COLORADO

LIGHTING PLAN



LIGHTING CALCULATION SUMMARY

ZONING	CALC TYPE	Fc MIN	Fc AVERAGE	Fc MAX
C-2	LUMINANCE	0.00	0.01	2.33

LUMINAIRE SCHEDULE

KEY	QTY	TYPE	DESCRIPTION	WATTS	LUMEN OUTPUT	MOUNTING & HEIGHT
A	2	PAGODA	RED 4-TIER PAGODA LED LIGHT	9	600 (ASSUMED)	POLE MOUNTING 3 FEET
B	1	SECURITY	SECURITY LIGHT	40 (ASSUMED)	4,000	POLE MOUNTING 16 FEET
C	2	WALL	WALL FLOOD LIGHT	65	1000 (ASSUMED)	WALL MOUNTING 7 FEET
D	2	WALL	WALL FLOOD LIGHT	65	1000 (ASSUMED)	WALL MOUNTING 12 FEET
E	1	CEILING	LED BAR FLOOD LIGHT ON CEILING	65	500 (ASSUMED)	CEILING MOUNT 7 FEET

LEGEND

- 2.33 — MAXIMUM FOOTCANDLE LUMINANCE
- 0.22 — FOOTCANDLE LUMINANCE > 0
- 0.00 — FOOTCANDLE LUMINANCE = 0

N

50 25 0 50 100

ORIGINAL SCALE: 1" = 50'

LIGHTING PLAN
ROCKY TOP MOTEL & CAMPGROUND
JOB NO. 25215.00
8/16/21
SHEET 1 OF 1

J·R ENGINEERING
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