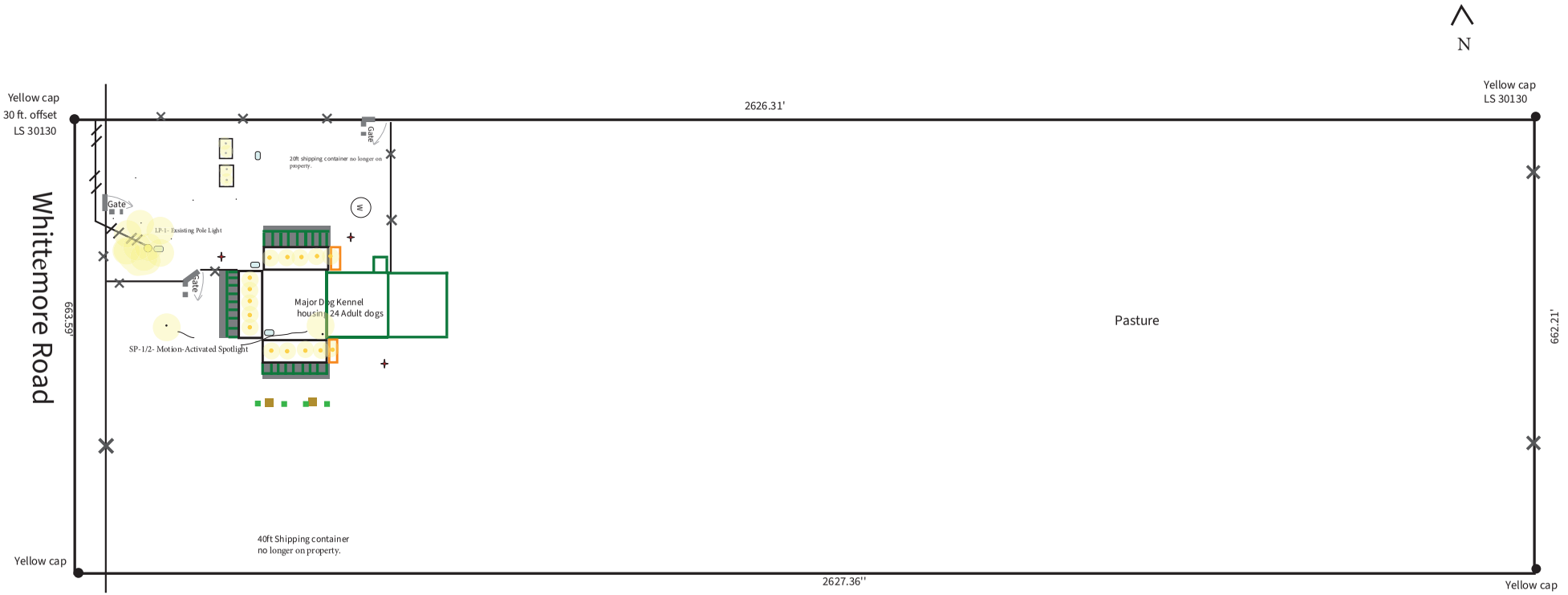
Major Dog Kennel Ligihting Plan
40 Acre parcel

This Lighting plan is intended to provide safe access and security while maintaining compatibility with the surrounding rural environment and minimizing impacts from light pollution.



Legal Description:

Parcel 2:
A tract of land lying and being a portion of the Northwest Quarter of Section 15, Township 15 South, Range 60 West of the 6th P.M., County of El Paso, State of Colorado and being more particularly described as follows; Commencing at the West Quarter corner of Section 15; thence N.01 °13'57"W. coincident with the West line of the NW¼ of said Section 15, a distance of 663.59 feet to the POINT OF BEGINNING of a parcel of land described herein; thence continue Northerly along said line, a distance of 663.59 feet; thence S.89°54'46"E., a distance of 2,626.31 feet; thence S.01 °19'35"E., a distance of 662.21 feet; thence N.89°56'36"W., a distance of 2,627.36 feet to the POINT OF BEGINNING.

Containing 1,740,836.08 Square feet or 39.9641 acres, more or less.

Exterior and interior lighting plan

Lighting on the property is limited for safe operation, security and animal care with 3 kennels and two storage sheds.

Interior Lighting

- Interior lighting is provided within the kennel buildings and accessory sheds for routine operations, cleaning, feeding, maintenance and emergency use.
- Interior lighting is fully enclosed within the structures and is not intended to produce glare or spill light beyond the buildings.
- Interior light is hooked up to the electrical with a switch to turn on and off. Each lighting are can lights that save on power.

Exterior Lighting

- One pole mounted exterior light is installed and connected to the property's electrical service. This fixture provides illumination for the primary kennel entrance, parking and circulation area to ensure safe access during evening and early morning hours.
- Two exterior spotlights are mounted to illuminate operational areas immediately adjacent to the kennel and storage sheds for security and safety.
- Exterior lighting is directed downward towards the ground and operational areas to minimize light trespass onto adjacent properties.
- Lighting is used only when necessary for normal business operations, security and emergency situations.

Lighting Characteristics

- All lighting is intended to provide adequate visibility while minimizing glare and off site impacts.
- Fixtures are positioned to avoid direct illumination of neighboring properties and public roadways.
- No decorative, architectural or recreational lighting is proposed.
- The property is rural in nature and the limited lighting is proportional to the operational needs of the kennel.

Legend

Permited Well	Pasture
Electrical box	Inside lights
Water Hydrant	Bushes
Light pole	Concrete
Yellow Cap	Dirt
Extension	
Kennel pannels 5x6	
Overhead Power line	
Wire Fence	
Dirt road path	

PCD File No: PPR2510