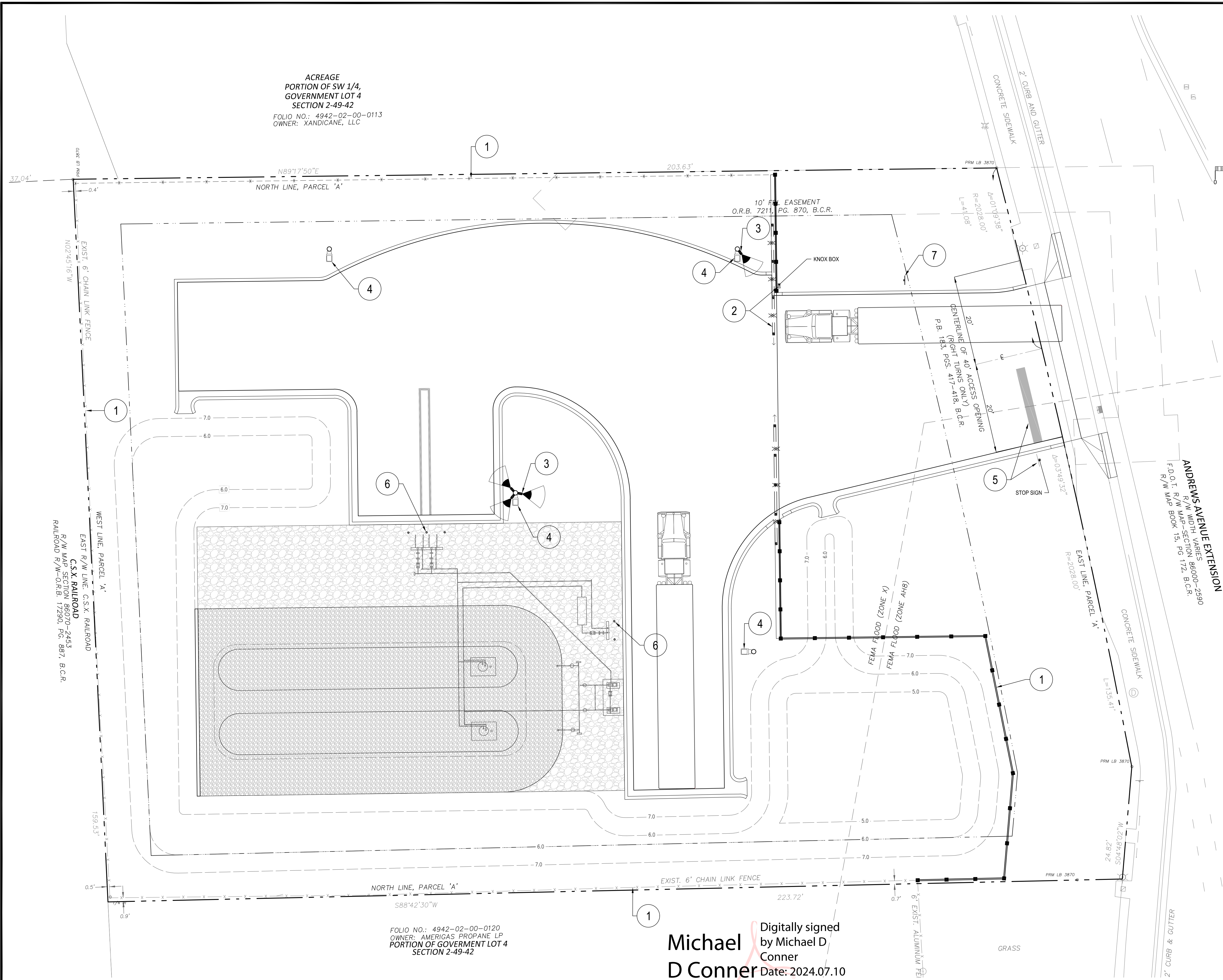


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- PUBLIC SAFETY / C.P.T.E.D. NOTES & LEGEND
- 1 TERRITORIALITY AND BOUNDARY DEFINITION WILL BE PROVIDED THROUGH A COMBINATION OF EXISTING AND NEW CHAIN LINK FENCING AND NEW 6' HIGH METAL PICKET RAILING ACROSS THE FRONT PROPERTY LINE.
 - 2 PROPOSED SLIDING GATES (51' OPENING) WITH A KNOX BOX.
 - 3 MECHANICAL SURVEILLANCE WILL USE STATE OF THE ART VIDEO SURVEILLANCE SYSTEM WITH SMART ANALYTICS TO RECOGNIZE MOTION ON THE SITE. VIDEO WILL BE RECORDED AND STORED FOR AT LEAST 30 DAYS. THERE WILL BE WARNING A SIGN STATING THAT THE PROPERTY IS UNDER VIDEO SURVEILLANCE.
 - 4 PROPOSED LIGHT POLE (TYP.) - 25' HEIGHT.
 - 5 PROPOSED 24" STOP BAR AND SIGN.
 - 6 REQUIRED BOLLARDS TO PROTECT EQUIPMENT.
 - 7 PROPOSED NO TRESPASSING AND VIDEO SURVEILLANCE WARNING SIGN.

PUBLIC SAFETY AND CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN (C.P.T.E.D.) NARRATIVE

CPTD PRINCIPLE #1 NATURAL / MECHANICAL SURVEILLANCE

- There will be no visual obstructions on the site, or around the perimeter. Drivers can observe and be observed entering from the street into the entrance and parking spaces. There are clear lines of sight to the street from the facility, and from the street to the exterior fencing and gating and into the equipment and storage areas.
- The lighting plan will provide excellent illumination to the exterior of the facilities and site, and vehicular entrance for good visibility and accountability.
- The design is such to optimize visual monitoring from passing law enforcement vehicles or employees to prevent trespass or vandalism.
- Video surveillance at the property entrance is being proposed, with functionally integrated access control system for service vehicles and trucks.
- As needed, video surveillance, and smart video analytics will be focused on the entranceway. The video surveillance system will be recorded and announced with warning signage that the property is under video surveillance.
- The video surveillance system shall be a fixed lens, and not pan tilt and zoom, with weatherproof and vandal resistant covers.
- The proposed site and landscape plan have been designed to eliminate any potential landscaping and lighting conflicts to avoid existing or future obstructions to natural or mechanical surveillance.
- Electronic surveillance cameras have been strategically located for maximum active and passive observation.
- Any potentially vulnerable areas shall be either viewable via natural surveillance, or checked randomly by patrol.
- The proposed lighting will keep the areas of the bulk yard illuminated at a 1fc minimum, and be visible from the street, and by private security or police patrol.
- Lighting shall be concentrated at entranceway from the street and the propane tanks and truck parking areas; it will not over-illuminate or create shadows or sky glow/light pollution.
- To enhance security, carefully focused bright soft lights with shielded fixtures have been used to eliminate glare and undesirable light pollution trespass.
- Adequate soft lighting is being proposed instead of spotlights, so as not to 'blind' desirable users, and make them prone to surprise hazards, such as an ambush. With soft bright lighting, the field of vision is greatly extended.

CPTD PRINCIPLE #2 NATURAL ACCESS CONTROL

- Access control onto the site will be accomplished by having attractive sliding vehicle gates. In addition, there is a new 6' high metal picket/railing fencing for industrial area along the east boundary, existing 6' high chain link fence along the south and west boundaries, and a new 6' chain link fence on the north boundary.
- A vehicular gate entrance on the east side of the property from S. Andrews Ave into the parking and loading area, will create access control for trucks and service vehicles.
- Violent robbery incidents have resulted in serious personal injuries and death to residents, guests, customers and employees; therefore, no security surveillance coverage gaps will exist.
- Access aisles and gates shall be clearly and individually marked and assigned for authorized persons and vehicles only.
- Towing signs shall be posted and the tow away policy will be consistently enforced, concerning non-authorized guests, and abandoned vehicles.
- There will be no employees on site and no private parking lots, therefore no risk exists of anyone other than authorized employees and vehicles loitering in private vehicle areas. Truck staging, loading and fill-up areas, however will conform to all the above requirements.

CPTD PRINCIPLE #3 TERRITORIAL REINFORCEMENT/BOUNDARY DEFINITION

- Existing and proposed perimeter fencing shall 6' high chain link fence along north, south and west boundaries. A new 6' metal picket railing fence and gate is proposed for the east boundary along the roadway. The site design aims to implement the normal requirement of being able to 'see-through' to maintain critical Natural Surveillance. The City of Pompano Beach's zoning code requires propane tanks to be visually screened from the street, and this will be accomplished through a combination of trees, landscaping, and fencing.
- Fences shall limit, or not have, easily accessible horizontal bars, that could be used for climbing, and breaching any security fencing. Narrow spacing between pickets has been used to prevent and deter footholds.
- Landscaping in front of fencing shall be low ground cover with a maximum height of 3' feet. Ground planting and hedges shall be less than 3' feet, and tree canopies maintained above 8 feet, to allow clear zone of natural surveillance for police to be able to have unobscured sight around the perimeter and into the property.

CPTD PRINCIPLE #4 MAINTENANCE

- Tree canopies shall be maintained clear under 8 feet, with a tree trunk that is six inches in diameter or greater.
- The exterior border fencing along the site perimeter, and public path of travel, will be treated with a graffiti resistant resin to prevent vandalism and tagging.
- Lighting luminaires will be energy efficient LED fixtures, that require little or no maintenance.
- A 3' maximum height shall be maintained for all hedges, bushes, low plants, and ground cover.

CPTD PRINCIPLE #5 ACTIVITY SUPPORT

- This propane yard shall be operating 24 hours a day and have drivers using the facility on a continual basis and provide eyes on the street.
- Groundrules will be clear and visible and spell out clearly the rules of legitimate activities on the property, as well as having the required posted signage for unauthorized access and trespass.
- The activity support from having trucks delivering on the site, around the clock is the strongest deterrent to crime on, and around the property.
- The drivers serve as capable guardians of the property and can challenge trespassers and call police for quick response.

GENERAL DEFENSIBLE SPACE NOTES:

- The site plan is proposing a vehicular sliding gate, access control, warning and ground rules signage, LED site lighting, and site video surveillance, which will provide for a safe and secure environment for the 261 S. Andrews Propane property.
- No Trespassing signs for Broward County shall be at least 18"x24" in dimensions, and will be used with proper State Statute references, and enforced by the appropriate law enforcement agency, the BSO.
- All exterior water spigots will have a locking device on it, in order to prevent unauthorized users from using the water and/or hoses for inappropriate or illegitimate uses. All exterior water outlet spigots will have a secure locking cap to deny unauthorized use.
- All exterior electrical sockets shall have a locking device placed with a closable cover to prevent unauthorized use by illegitimate users. All exterior electrical power outlets shall have a lock or power secure internal cutoff switch to deny unauthorized use by vagrants, etc. who loiter and trespass to charge their mobile phones, etc.
- A Fire Rescue Knox Box will be provided for emergency access in the event of a law enforcement/ criminal incident inside the facility.

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BLOSSMAN GAS COMPANY
261 S. ANDREWS AVENUE
POMPAÑO BEACH, FL 33069

PUBLIC SAFETY & C.P.T.E.D.

MINOR SITE PLAN SUBMITTAL
ELEVATIONS SHOWN ARE 88

MICHAEL CONNER, R.L.A.
STATE OF FLORIDA REGISTERED LANDSCAPE ARCHITECT
LICENSE No.1181



PZ24-1200017
09/04/2024

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