

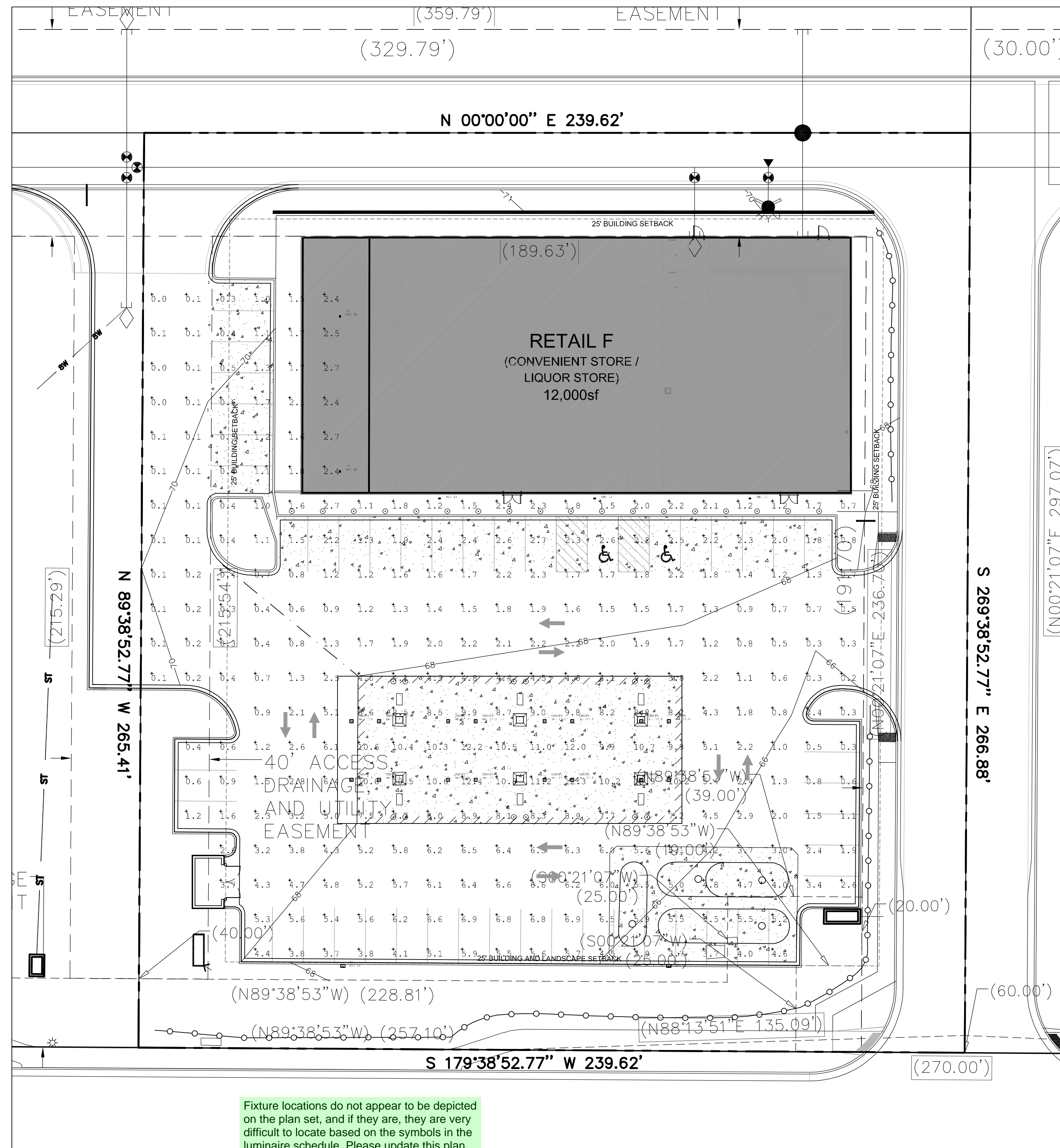
THE SHOP'S AT MERIDIAN RANCH

FILING NO. 1A, LOT 2

PHOTOMETRIC PLAN

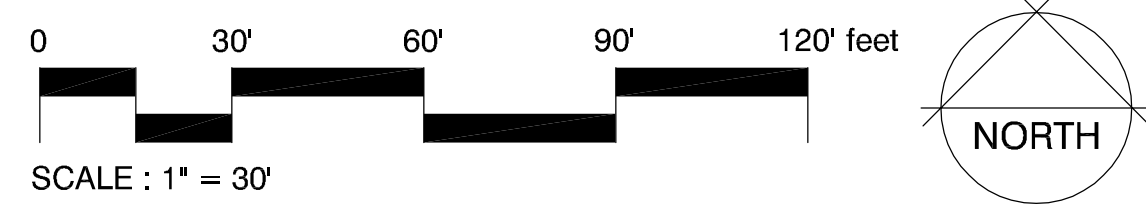
EL PASO COUNTY, COLORADO.
FALCON, COLORADO

Update the title block to reflect the plat



Fixture locations do not appear to be depicted on the plan set, and if they are, they are very difficult to locate based on the symbols in the luminaire schedule. Please update this plan for clarity.

This lighting plan doesn't provide photometrics for the entire site - it only provides for the parking lot. You need to show that the foot candles are less than 0.1 at property boundaries where adjacent to residential property or public right-of-way (i.e. Stapleton).



| Qty | Label | Arrangement | LLF | Description | Tag |
|-----|--------|-------------|-------|-----------------------|--------|
| 16 | CANOPY | SINGLE | 0.855 | VSH-30-4K7-UNV | BEACON |
| 2 | S3 | SINGLE | 0.855 | RAR2-480L-210-4K7-3-U | BEACON |
| 5 | W4 | SINGLE | 0.855 | RWL1-48L-25-4K7-4W-U | BEACON |

| Symbol | Qty | Label | Arrangement | LLF | Description |
|--------|-----|--------|-------------|-------|-----------------------|
| □ | 16 | CANOPY | SINGLE | 0.855 | VSH-30-4K7-UNV |
| □ | 2 | S3 | SINGLE | 0.855 | RAR2-480L-210-4K7-3-U |
| □ | 5 | W4 | SINGLE | 0.855 | RWL1-48L-25-4K7-4W-U |

BEACON
RATIO Series
AREA LIGHTER

FEATURES

- Low profile LED luminaire with a variety of RFI solutions for high bay applications with wide, symmetrical and directional lighting.
- Featuring a Micro-Dimple Glass which minimizes glare and flicker with minimal glare and flicker.
- Variable color temperature.
- Compact and lightweight design with low EMI.
- 90 degree high lumen output providing excellent lighting and dispersion.
- Compliant with all applicable codes including UL and IESNA.
- Backlighting and IPM with concealed controls.
- Wide color temperature range.

CONTROL TECHNOLOGY
NX LIGHTING CONTROLS

SPECIFICATIONS

CONSTRUCTION

- Die-cast aluminum housing with a powder coat finish.
- Available in 1000mm and 1500mm lengths.
- Die-cast housing with recessed control panel.
- Available in 1000mm and 1500mm lengths.
- Available in 1000mm and 1500mm lengths.

INSTALLATION

- Mounting hardware is included.
- Mounting hardware is included.
- Mounting hardware is included.

BEACON
RATIO Series
AREA LIGHTER (CONT'D)

ADDITIONAL INFORMATION (CONT'D)

UNIVERSAL MOUNTING SYSTEM

PROGRAMMED CONTROLS

ADD Control Options

| Configuration Choice | Example Color Point |
|----------------------|---------------------|
| 1.0000 | 1000K |
| 2.0000 | 5000K |
| 3.0000 | 6500K |

BEACON
Vanish
TRUCK LIGHT CANOPY

FEATURES

- Low profile LED luminaire with a variety of RFI solutions for high bay applications with wide, symmetrical and directional lighting.
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- Compact and lightweight design with low EMI.
- 90 degree high lumen output providing excellent lighting and dispersion.
- Compliant with all applicable codes including UL and IESNA.
- Backlighting and IPM with concealed controls.
- Wide color temperature range.

CONTROL TECHNOLOGY
NX LIGHTING CONTROLS

SPECIFICATIONS

CONSTRUCTION

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INSTALLATION

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BEACON
RATIO Wall
MOUNTING HEIGHT 300

PHOTOMETRY

Type 2, Type 3, Type 4F, Type 4W

DIMENSIONS

RWL1, RWL2

ADDITIONAL INFORMATION

INSTALLATION

Mounting hardware is included.

BEACON
RATIO Series
AREA LIGHTER

ADDITIONAL INFORMATION

UNIVERSAL MOUNTING SYSTEM

PROGRAMMED CONTROLS

ADD Control Options

| Configuration Choice | Example Color Point |
|----------------------|---------------------|
| 1.0000 | 1000K |
| 2.0000 | 5000K |
| 3.0000 | 6500K |

BEACON
RATIO Wall
MOUNTING HEIGHT 300

FEATURES

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CONTROL TECHNOLOGY
NX LIGHTING CONTROLS

SPECIFICATIONS

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OWNER INFO

company name: HUNJAN GAS STATIONS LLC
address city/state: 12599 MT. LINSEY DR. PEYTON, CO 80831
phone no:



YOW ARCHITECTS PC
ARCHITECTURE & PLANNING
115 S. Weber Colorado Springs, Colorado 475-8133

Structural:
Electrical:
Mechanical:
Plumbing:

Shop's @ Meridian Ranch
Site Development Plan
11810 Stapleton Drive
Falcon, CO

Job No. 18-110
Directory: Planning
File: Site Development plan-20220203
Drawn By: DBN
Date: 6/22/2018
Revised: 10/4/2018

DRAWING NO. **4**
PHOTOMETRIC PLAN