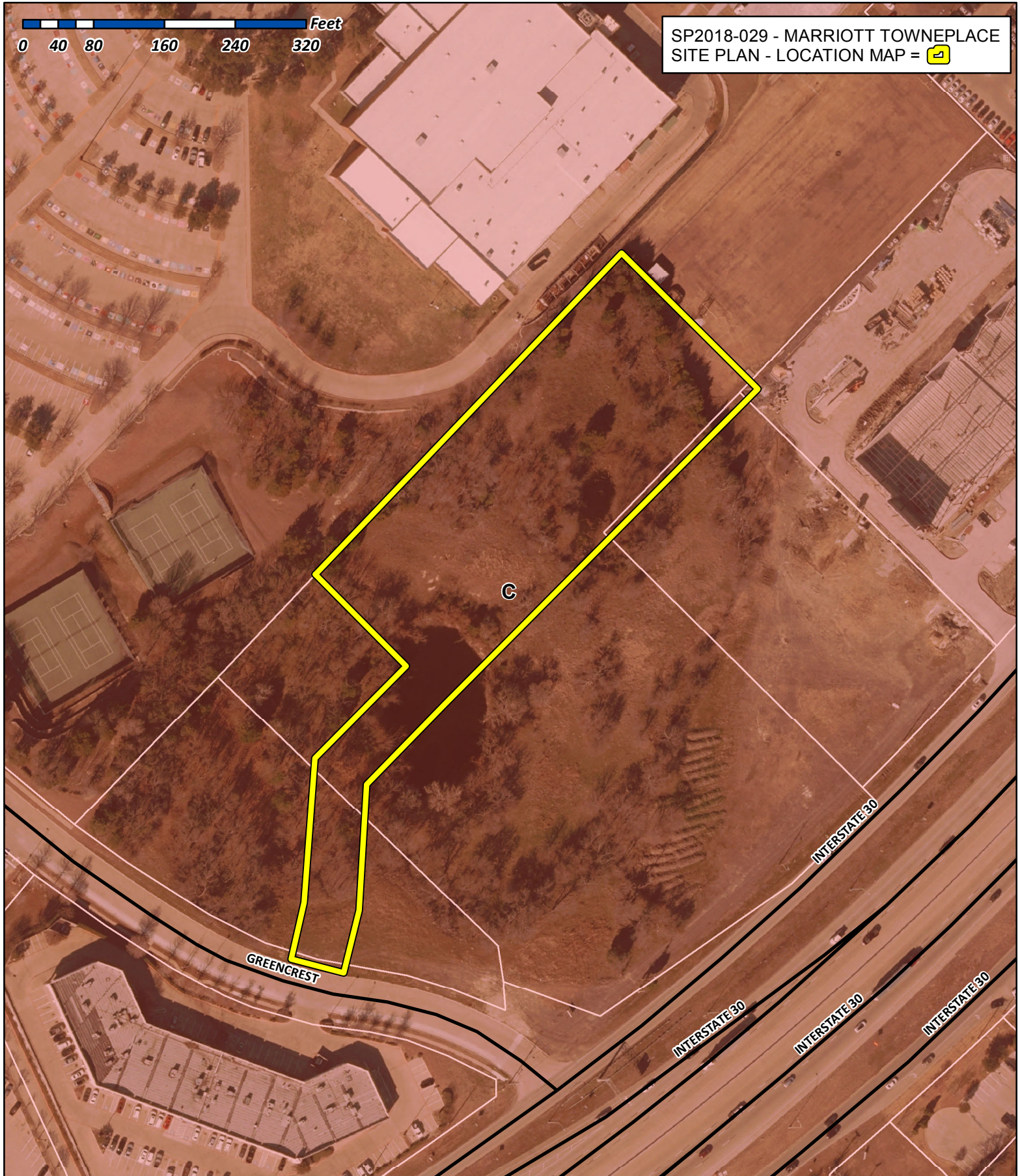




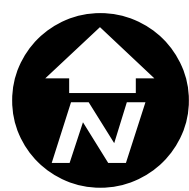
SP2018-029 - MARRIOTT TOWNEPLACE
SITE PLAN - LOCATION MAP =



City of Rockwall

Planning & Zoning Department
385 S. Goliad Street
Rockwall, Texas 75032
(P): (972) 771-7745
(W): www.rockwall.com

The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





September 13, 2018

Ryan Miller
Director of Planning & Zoning
City of Rockwall
385 S. Goliad Street
Rockwall, Texas 75087

Variance Request

Greencrest TPS Hotel, LP dba TownePlace Suites Marriott ("Hotel") files this variance request from certain architectural standards set forth in detail in the attached *Exhibit A*.

Specifically, the Hotel requests relief from the 90% exterior masonry requirements described in the architectural standards. In support of this request the Hotel provides the below information:

1. **The Hotel is not located on a public street and has limited visibility.** The Hotel is on an interior lot as depicted on *Exhibit B*. The Hotel lot is 505 feet from the IH30 Frontage Road and 607 feet from Greencrest Blvd. Access to the Hotel will be via a private road. The Hotel lot is considerably below the existing grades of the surrounding building. Specifically, the finished floor elevation of the Texas Roadhouse is 571.50 and the finished floor elevation of the Hotel will be 550. As a result, the exterior materials of the Hotel will have little to no visibility to public traffic.
2. The prototypical TownePlace Suites Marriott design does not have any masonry specified. The prototypical exterior materials consist of a combination of cementitious board (Hardie type) and EIFs. (*see bottom of Exhibit C*). **However**, the Hotel intends to dramatically upscale the exterior look of its TownePlace Suites to include brick masonry covering approximately 26% of its exterior surface. (*see Exhibit D*). The remaining exterior surface will be the identical EIFs product used on the exterior of the Springhill Suites Marriott at The Harbor. (*see top and middle of Exhibit C*).
3. The Hotel site is a challenge given its below street grade location and will be costly to develop. As a result, the Hotel will have covered below grade parking, making it one of just a handful of TownePlace Suites Marriott hotels in the U.S. with this feature. The Hotel

will add significant property tax value to the City of Rockwall's tax roles by turning a developmentally challenged lot into valuable property.

4. The Hotel's interior design will be upscale and above Marriott standards for a prototypical TownePlace Suites, very similar to the interior design upgrades contained in the Springhill Suites Marriott at The Harbor. (*see Exhibit C*)

Based upon these factors, the Hotel requests the City of Rockwall grant this variance request.

Greencrest TPS Hotel, LP.

By: TPS Tradition, LLC.

BY: 

Thomas E. Kirkland
Managing Member

C. *Architectural standards.*

1. Masonry requirements. Each exterior wall shall consist of 90 percent masonry materials, excluding doors and windows, as defined in article XII, Definitions, excluding cast stone and cultured stone, on walls which are visible from a public street or open space, including a minimum of 20 percent natural or quarried stone.
 - a. Primary exterior materials shall include natural or quarried stone, brick, glass block or glass, tile, cast metal and custom concrete masonry units. The use of other cementaceous products (e.g. stucco, Hardy Plank, or other similar materials approved by the building official) shall be limited to 50 percent of the building's exterior finishes where it is deemed important as a design feature and where it will be applied under the highest standards for quality and durability. However, stucco may not be located in the first four feet above grade on a facade visible from a street or public area. Each elevation's masonry requirement shall incorporate accent bricks or stones. As the term is used, an "accent brick or stone" is one that provides a contrast by color, shape, size, and/or texture to the field of primary bricks or stones in an elevation. Additionally, the Planning and Zoning Commission may consider the use of high quality manufactured or cultured stone if the following standards of manufacturing and warranty apply to the product;
 - That the manufacturing molds should be made from actual stones and each piece should complement each other having the right shape, texture, size and detail of natural stone;
 - That the overtones of color should be integrated into the stone during the molding process, while the base color of the stone is blended entirely throughout;
 - That highly skilled artisans should be utilized to hand paint each piece in order to give each stone depth and variation of color;
 - That the use of the highest quality synthetic mineral oxides should be used to infuse the surface with rich, authentic tones; and
 - That the manufactured stone product shall have a minimum warranty of 75 years.
 - b. Secondary materials used on the facade of a building are those that comprise less than ten percent of an elevation area. Permitted secondary materials are all primary materials, aluminum or other metal, EIFS, cast stone, cultured stone or other materials as approved by the director of planning or his designee.

EXHIBIT A



ROCKWALL SPRINGHILL SUITES



EXTERIOR MATERIALS: MASONRY BASE & EIFS WITH DRAINAGE SYSTEM

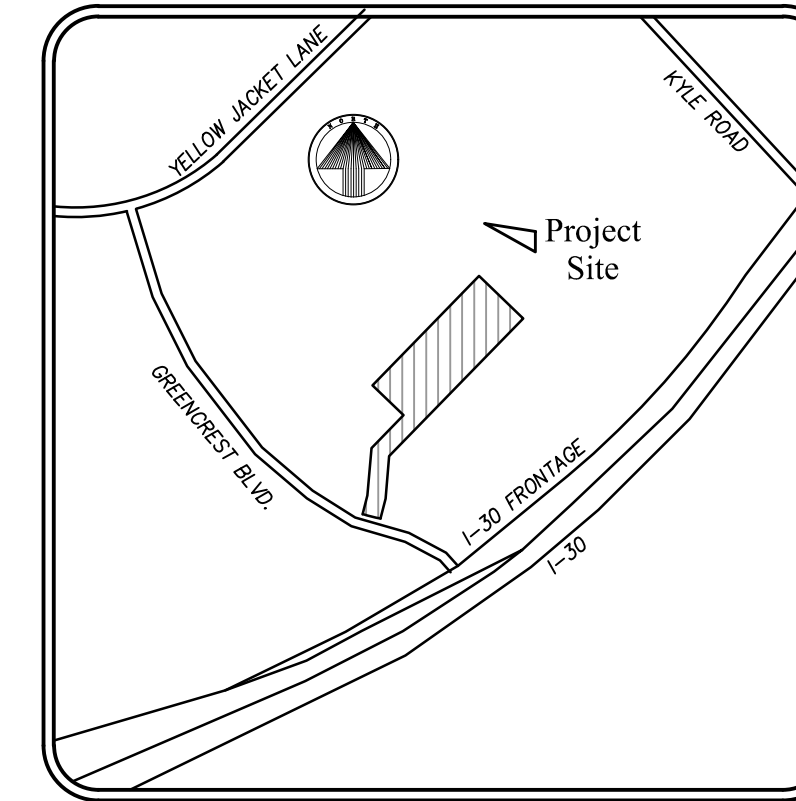
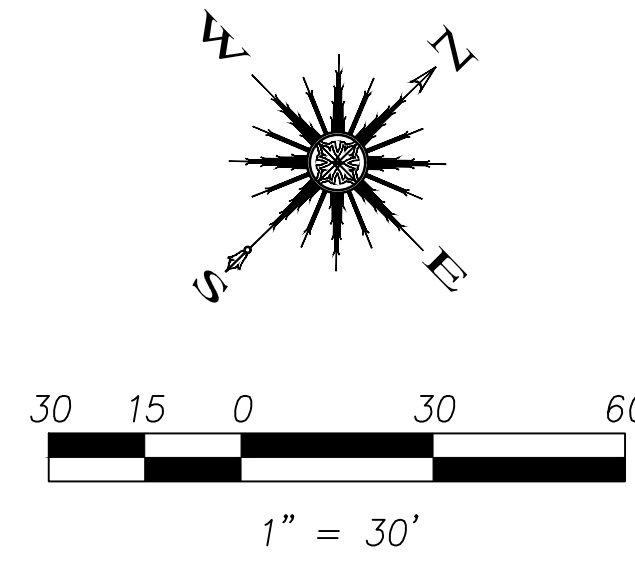


PROTOTYPE TOWNPLACE SUITES

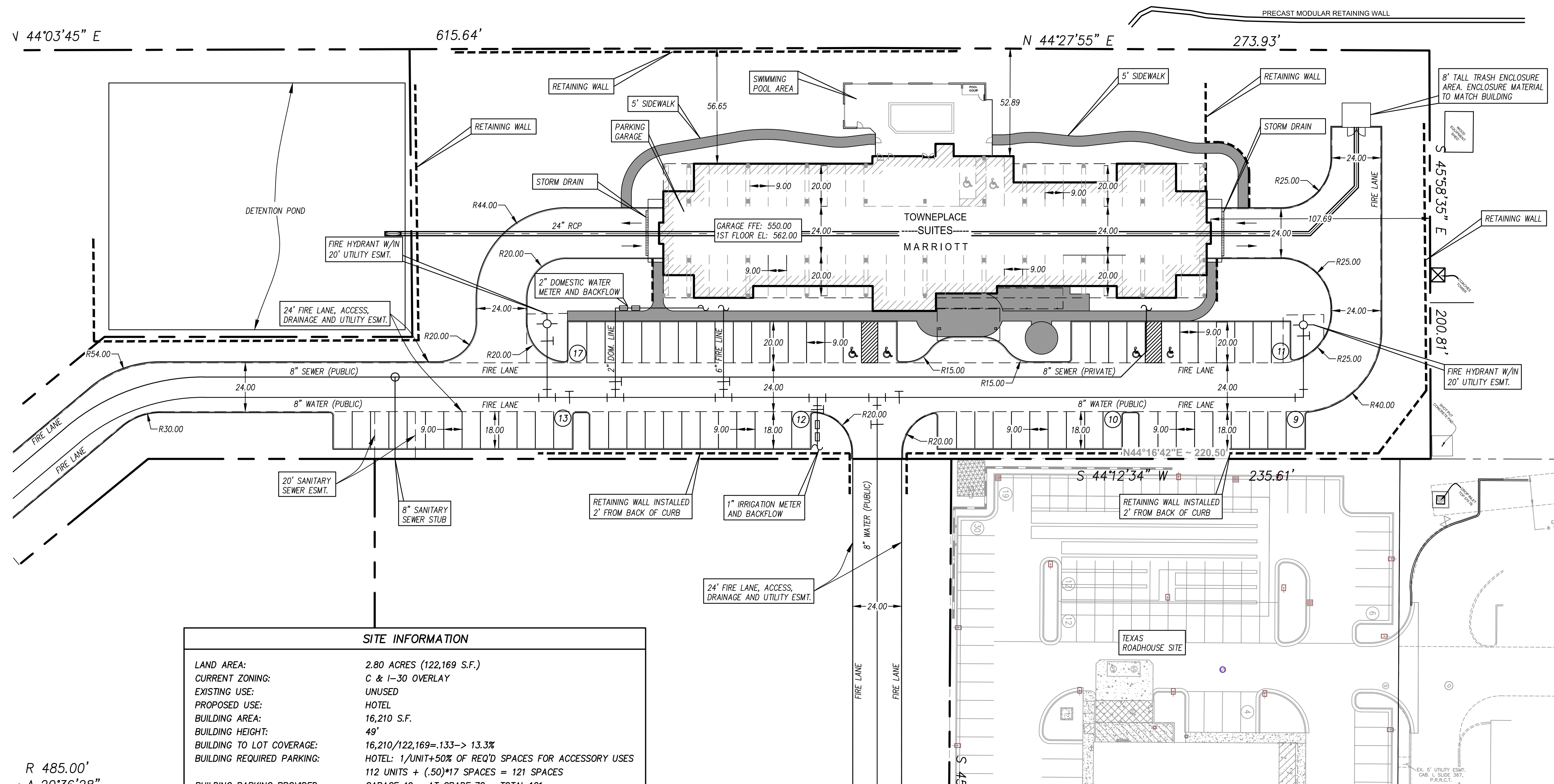
EXTERIOR MATERIALS: 100% CEMENTITIOUS SIDING & EIFS

TEKMAK DEVELOPMENT _ ROCKWALL TOWNPLACE SUITES _ PROTOTYPE & ROCKWALL SPRINGHILL SUITES
 THIS DRAWING IS FOR PRELIMINARY REFERENCE PURPOSES ONLY. NOT TO BE USED FOR PERMITTING OR CONSTRUCTION.

EXHIBIT C



LOCATION MAP



| SITE INFORMATION | |
|----------------------------|--|
| LAND AREA: | 2.80 ACRES (122,169 S.F.) |
| CURRENT ZONING: | C & I-30 OVERLAY |
| EXISTING USE: | UNUSED |
| PROPOSED USE: | HOTEL |
| BUILDING AREA: | 16,210 S.F. |
| BUILDING HEIGHT: | 49' |
| BUILDING TO LOT COVERAGE: | 16,210/122,169= .133 -> 13.3% |
| BUILDING REQUIRED PARKING: | HOTEL: 1/UNIT+50% OF REQ'D SPACES FOR ACCESSORY USES 112 UNITS + (.50)*17 SPACES = 121 SPACES |
| BUILDING PARKING PROVIDED: | GARAGE: 49 AT GRADE: 72 TOTAL: 121 |
| IMPERVIOUS AREA: | 55,064 S.F. |
| LANDSCAPE AREA REQUIRED: | 15% OF TOTAL SITE |
| LANDSCAPE AREA PROVIDED: | 55,064 S.F. (1.26 AC. = 45% OF SITE) |

R 485.00'
- 1 20'36'28"

| Revision | Date | Description |
|----------|------|-------------|
| | | |
| | | |
| | | |

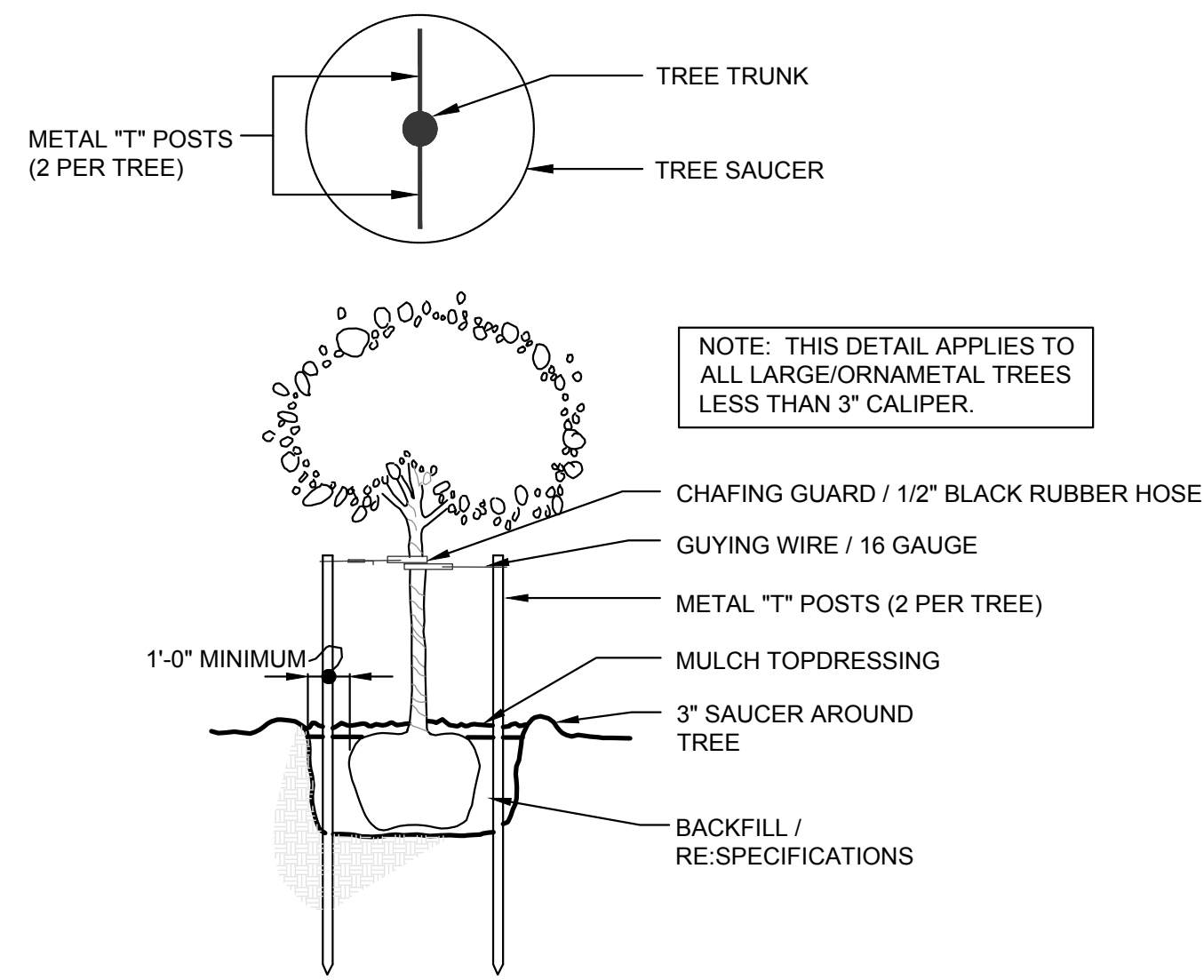
Owner:
TEKMAK Development Company
10000 N. Central Expressway, Suite 400
Dallas, TX 75231
Phone: (214) 890-9225

TOWNEPLACE SUITES MARRIOTT
GREENCREST BLVD. & I-30
ROCKWALL, TX

~ Civil Engineer ~
F.C. CUNY CORPORATION
#2 Horizon Court • Heath, Texas 75032 • (469) 402-7700
Texas Registered Engineering Firm F-7449

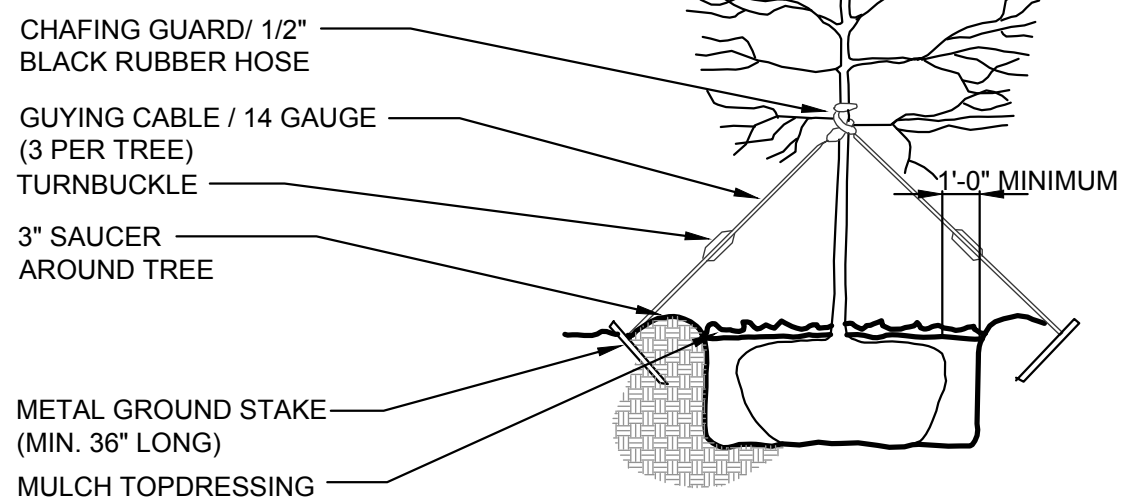
| | |
|------------------------|--------------------------|
| Drawn By: F.C. CUNY | Checked By: F.C. CUNY |
| Date: 09/14/2018 | Project No.: |
| Sheet Title: | |

| | |
|------------------|------------|
| Site Plan | |
| Scale: | Sheet No.: |
| 1"=30' | 1 of 1 |



B TREE STAKING DETAIL
SCALE: N.T.S. SECTION/ELEVATION

NOTE: THIS DETAIL APPLIES TO ALL LARGE/ORNAMENTAL TREES LESS THAN 3" CALIPER.



A TREE GUYING DETAIL
SCALE: N.T.S. SECTION/ELEVATION

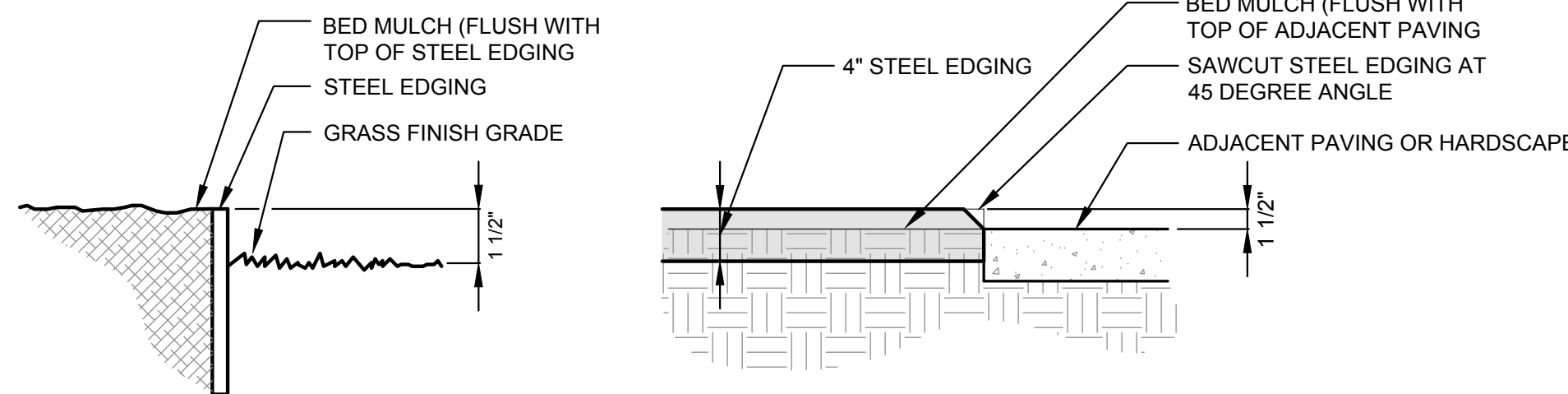
PLANT LIST

| NO. | SYMBOL | PLANT NAME | QUANTITY | REMARKS |
|-----|----------|------------|----------|---------|
| 1 | [Symbol] | ... | ... | ... |
| 2 | [Symbol] | ... | ... | ... |
| 3 | [Symbol] | ... | ... | ... |
| 4 | [Symbol] | ... | ... | ... |

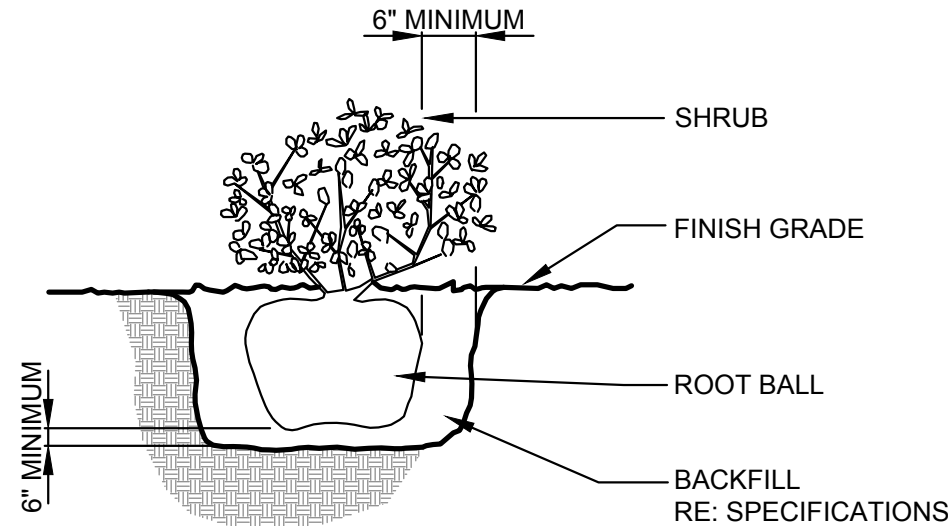
LANDSCAPE GENERAL NOTES:

1. QUANTITIES SHOWN ON PLANT LIST ARE LANDSCAPE ARCHITECT'S ESTIMATE ONLY AND SHOULD BE VERIFIED PRIOR TO BIDDING. CONTRACTOR SHALL BE RESPONSIBLE FOR BIDDING AND PROVIDING QUANTITY OF PLANT REQUIRED AT SPACING DESIGNATED FOR BED SIZES AND CONFIGURATIONS SHOWN ON PLANS REGARDLESS OF QUANTITIES DESIGNATED ON PLANT LIST.
2. ALL SIZE REQUIREMENT AND CONTAINER SIZES FOR PLANT MATERIALS SHOWN ON THE PLANT LIST MUST BE MET AS MINIMUM. IF ANY SPECIFIC REQUIREMENT CANNOT BE MET (I.E., IF A 100 GALLON TREE CANNOT MEET THE SPECIFIED CALIPER REQUIREMENT), THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT PRIOR TO BIDDING. THE CONTAINER SIZE MUST BE MET REGARDLESS WHETHER THE SPECIFIED SIZES CAN BE REACHED WITH A SMALLER SIZE CONTAINER.
3. ALL LANDSCAPING WILL BE WATERED BY AN AUTOMATIC UNDERGROUND WATERING SYSTEM.
4. THE CONTRACTOR SHALL VERIFY WATER RESTRICTIONS WITHIN THE CITY OF ROCKWALL AT TIME OF PLANTING. SHOULD WATER RESTRICTIONS NOT ALLOW HYDRO-MULCH, HYDRO-SEEDING, OR SPRIGGING (STAGE 3 AND STAGE 4 WATER RESTRICTIONS), AN APPROVED ALTERNATIVE FOR GRASSING SHALL BE INSTALLED.

NOTE: STEEL EDGING TO BE LOCATED ALONG ALL LANDSCAPE BEDS ADJACENT TO TURF AREAS. TYPICAL.



D STEEL EDGING
SCALE: N.T.S. SECTION/ELEVATION



C SHRUB PLANTING DETAIL
SCALE: N.T.S. SECTION/ELEVATION



ARCHITECT
KILLIAN
STUDIO OF ARCHITECTURE
KEN KILLIAN STUDIO OF ARCHITECTURE
10670 N. CENTRAL EXPWY | SUITE 600
DALLAS, TEXAS 75231
214.457.3652

DRAWINGS AND SPECIFICATIONS AS INSTRUMENTS OF SERVICE ARE THE PROPERTY OF THE ARCHITECT. THEY SHALL NOT BE USED, TRANSFERRED, OR SOLD FOR USE EXCEPT BY AN AGREEMENT IN WRITING FROM THE ARCHITECT.

KENNETH R. KILLIAN, AIA
TX REG. NO. 19489

PRELIMINARY DOCUMENT
NOT FOR REGULATORY APPROVAL, PERMITTING, OR CONSTRUCTION

OWNER
TEKMAK DEVELOPMENT COMPANY
10,000 N CENTRAL, SUITE 400
DALLAS, TEXAS 75231
214/890-9225 OFFICE
CONTACT: THOMAS KIRKLAND

MARRIOTT
MARRIOTT GLOBAL DESIGNS AMERICA
10400 FERNWOOD ROAD
BETHESDA, MD, 20817
(712) 899-1626
CONTACT: - MICHAEL STEINKAMP

CIVIL ENGINEER
FC CUNY CORPORATION
#2 HORIZON COURT, STE 500
HEATH, TEXAS 75032
(469) 402-7700
CONTACT: CHRIS CUNY, P.E.

STRUCTURAL ENGINEER
MK ENGINEERS AND ASSOCIATES, INC
400 CHISHOLM PLACE, SUITE 106
PLANO, TX 75075
214-501-3354
CONTACT: MOHAMMAD KABIR, PE

MEP ENGINEER
ROOT ENGINEERING SERVICES, INC
45 FM 3356
VAN ALSTYNE, TX 75495
903-375-9303 EXT.103
CONTACT: ADAM HARRIS, PE

TOWNEPLACE SUITES
BY MARRIOTT

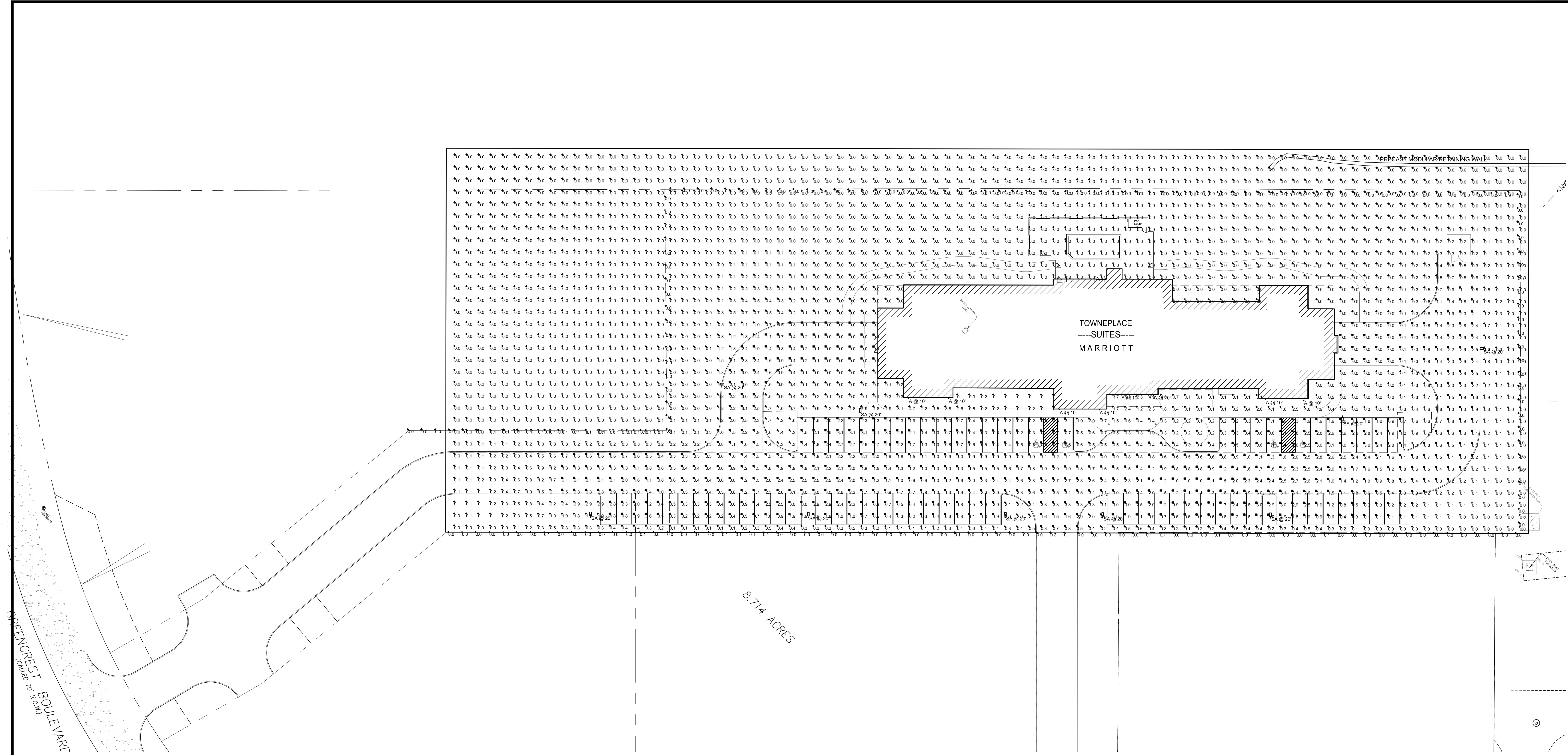
PROJECT
TOWNEPLACE SUITES BY MARRIOTT
ROCKWALL, TEXAS

PROJECT ADDRESS
I-30 HIGHWAY
ROCKWALL, TEXAS

| REV. | DATE | ISSUE |
|------|----------|----------------------|
| - | 08.31.18 | SCHEM. DESIGN REVIEW |
| - | 09.14.18 | SITE PLAN SUBMITTAL |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |

2018.101
PROJECT NUMBER
LANDSCAPE DETAILS
& NOTES

L1.2
SHEET NUMBER



| Symbol | Label | Quantity | Manufacturer | Catalog Number | Description |
|--------|-------|----------|-------------------|---------------------------|---------------------------|
| | A | 8 | DMF Lighting | DCC2 WW L 11 30 XX XX | N/A |
| | SA | 9 | Lithonia Lighting | DSX0 LED P3 30K BLC MVOLT | DSX0 LED P3 30K BLC MVOLT |

RES Root Engineering Services
 Mechanical, Electrical & Plumbing Systems Consultant
 4315 GROVE AVE. GURNEE, IL 60031
 PHONE 847-249-8398 FAX 847-778-1503
 45 FM 3856 VAN ALSTYNE, TX 75486
 PHONE 903-376-8903 FAX 847-778-1503
 TEXAS PROFESSIONAL ENGINEERING DESIGN FIRM #15016

NOT FOR REGULATORY APPROVAL OR PERMITTING. CONSULT YOUR ARCHITECT.

CONTRACTOR
KEN KILLIAN
STUDIO OF ARCHITECTURE
 10670 N. CENTRAL EXPWY SUITE 600
 DALLAS, TEXAS 75231
 214-457-3652

PROJECT
TOWNSHIP SUITES
NAME
 MARRIOTT
 ROCKWALL, TX

| DRAWING ISSUE / REVISION | | Date |
|--------------------------|--------------------------|------------|
| NO. | Description | |
| 1 | FOR REVIEW - PHOTOMETRIC | 08/14/2018 |

The Professional seal affixed to this sheet indicates that the named professional has prepared or directed the preparation of the material shown on this sheet. Other drawings and calculations not submitted with this sheet and not contained herein are the responsibility of the contractor.
 Copyright © 2015 Root Engineering.
 Drawing Title: **SITE PHOTOMETRIC PLAN**
 Drawing No: **PM1**
 Scale: AM TK PW Check By SA
 Date: 08/14/18



D-Series Size 0 LED Area Luminaire



| |
|----------------|
| Catalog Number |
| Notes |
| Type |

Hit the Tab key or mouse over the page to see all interactive elements.

A+ Capable Luminaire

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is A+ Certified when ordered with DTL® controls marked by a **shaded background**. DTL DLL equipped luminaires meet the A+ specification for luminaire to photocontrol interoperability¹
- This luminaire is part of an A+ Certified solution for ROAM® or XPoint™ Wireless control networks, providing out-of-the-box control compatibility with simple commissioning, when ordered with drivers and control options marked by a **shaded background**¹

To learn more about A+, visit www.acuitybrands.com/aplus.

- See ordering tree for details.
- A+ Certified Solutions for ROAM require the order of one ROAM node per luminaire. Sold Separately: [Link to Roam](#); [Link to DTL DLL](#)

Specifications

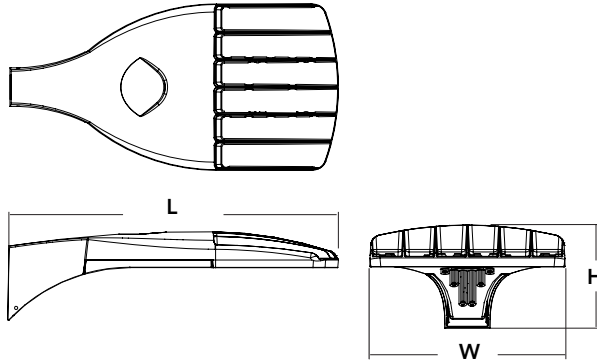
EPA: 0.95 ft²
(.09 m²)

Length: 26"
(66.0 cm)

Width: 13"
(33.0 cm)

Height: 7"
(17.8 cm)

Weight (max): 16 lbs
(7.25 kg)



A+ Capable options indicated by this color background.

Ordering Information

EXAMPLE: DSX0 LED P6 40K T3M MVOLT SPA DDBXD

| DSX0 LED | | | | | |
|----------|--|---|--|--|--|
| Series | LEDs | Color temperature | Distribution | Voltage | Mounting |
| DSX0 LED | Forward optics P1 P4 P7 P2 P5 P3 P6 Rotated optics P10 ¹ P12 ¹ P11 ¹ P13 ¹ | 30K 3000 K 40K 4000 K 50K 5000 K AMBPC Amber phosphor converted ² | T1S Type I short T2S Type II short T2M Type II medium T3S Type III short T3M Type III medium T4M Type IV medium TFTM Forward throw medium TSVS Type V very short T5S Type V short T5M Type V medium T5W Type V wide BLC Backlight control ^{2,3} LCCO Left corner cutoff ³ RCCO Right corner cutoff ³ | MVOLT ^{4,5} 120 ⁶ 208 ^{5,6} 240 ^{5,6} 277 ⁶ 347 ^{5,6,7} 480 ^{5,6,7} | Shipped included SPA Square pole mounting RPA Round pole mounting WBA Wall bracket SPUMBA Square pole universal mounting adaptor ⁸ RPUMBA Round pole universal mounting adaptor ⁸ Shipped separately KMA8 DDBXD U Mast arm mounting bracket adaptor (specify finish) ⁹ |

| Control options | Other options | Finish (required) |
|--|--|---|
| Shipped installed NLTAIR2 nLight AIR generation 2 enabled ¹⁰ PER NEMA twist-lock receptacle only (control ordered separate) ¹¹ PER5 Five-wire receptacle only (control ordered separate) ^{11,12} PER7 Seven-wire receptacle only (control ordered separate) ^{11,12} DMG 0-10V dimming extend out back of housing for external control (control ordered separate) PIR Bi-level, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 5fc ^{5,13,14} PIRH Bi-level, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 5fc ^{5,13,14} PIRHN Network, Bi-Level motion/ambient sensor ¹⁵ PIR1FC3V Bi-level, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 1fc ^{5,13,14} | PIRH1FC3V Bi-level, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 1fc ^{5,13,14} BL30 Bi-level switched dimming, 30% ^{5,16,17} BL50 Bi-level switched dimming, 50% ^{5,16,17} PNMTDD3 Part night, dim till dawn ^{5,18} PNMT5D3 Part night, dim 5 hrs ^{5,18} PNMT6D3 Part night, dim 6 hrs ^{5,18} PNMT7D3 Part night, dim 7 hrs ^{5,18} FAO Field adjustable output ¹⁹ | Shipped installed HS House-side shield ²⁰ SF Single fuse (120, 277, 347V) ⁶ DF Double fuse (208, 240, 480V) ⁶ L90 Left rotated optics ¹ R90 Right rotated optics ¹ DDL Diffused drop lens ²⁰ Shipped separately BS Bird spikes ²¹ EGS External glare shield ²¹ |
| | | DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white |



Ordering Information

Accessories

Ordered and shipped separately.

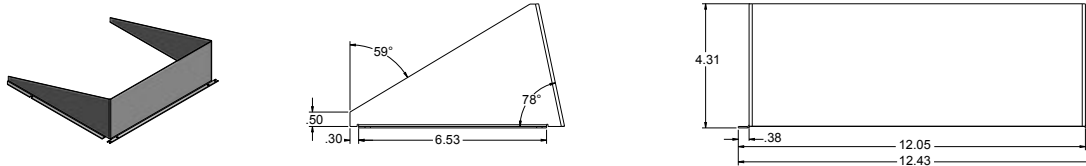
| | |
|--------------------|---|
| DLL127F 1.5 JU | Photocell - SSL twist-lock (120-277V) ²² |
| DLL347F 1.5 CUL JU | Photocell - SSL twist-lock (347V) ²² |
| DLL480F 1.5 CUL JU | Photocell - SSL twist-lock (480V) ²² |
| DSHORT SBK U | Shorting cap ²² |
| DSX0HS 20C U | House-side shield for 20 LED unit ²⁰ |
| DSX0HS 30C U | House-side shield for 30 LED unit ²⁰ |
| DSX0HS 40C U | House-side shield for 40 LED unit ²⁰ |
| DSX0DDL U | Diffused drop lens (polycarbonate) ²⁰ |
| PUMBA DDBXD U* | Square and round pole universal mounting bracket adaptor (specify finish) ²³ |
| KMA8 DDBXD U | Mast arm mounting bracket adaptor (specify finish) ²³ |

For more control options, visit [DTL](#) and [ROAM](#) online.

NOTES

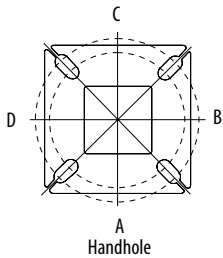
- P10, P11, P12 and P13 and rotated options (L90 or R90) only available together.
- AMBPC is not available with BLC, LCCO, RCCO, P4, P7 or P13.
- Not available with HS or DDL.
- MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).
- Any PIRx with BL30, BL50 or PNMT, is not available with 208V, 240V, 347V, 480V or MVOLT. It is only available in 120V or 277V specified.
- Single fuse (SF) requires 120V, 277V or 347V. Double fuse (DF) requires 208V, 240V or 480V.
- Not available in P4, P7 or P13. Not available with BL30, BL50 or PNMT options.
- Existing drilled pole only. Available as a separate combination accessory; for retrofit use only: PUMBA (finish U); 1.5 G vibration load rating per ANCI C136.31.
- Must order fixture with SPA mounting. Must be ordered as a separate accessory; see Accessories information. For use with 2-3/8" mast arm (not included).
- Must be ordered with PIRHN.
- Photocell ordered and shipped as a separate line item from Acuity Brands Controls. See accessories. Shorting Cap included.
- If ROAM[®] node required, it must be ordered and shipped as a separate line item from Acuity Brands Controls. Shorting Cap included.
- Reference Motion Sensor table on page 3.
- Reference PER Table on page 3 to see functionality.
- Must be ordered with NLTAIR2. For more information on nLight Air 2 visit [this link](#).
- Requires (2) separately switched circuits.
- Not available with 347V, 480V or PNMT. For PER5 or PER7 see PER Table on page 3. Requires isolated neutral.
- Not available with 347V, 480V, BL30 and BL50. For PER5 or PER7 see PER Table on page 3. Separate Dusk to Dawn required.
- Not available with other dimming controls options.
- Not available with BLC, LCCO and RCCO distribution. Also available as a separate accessory; see Accessories information.
- Must be ordered with fixture for factory pre-drilling.
- Requires luminaire to be specified with PER, PER5 or PER7 option. See PER Table on page 3.
- For retrofit use only.

External Glare Shield



Drilling

HANDHOLE ORIENTATION



Tenon Mounting Slipfitter**

| Tenon O.D. | Single Unit | 2 at 180° | 2 at 90° | 3 at 120° | 3 at 90° | 4 at 90° |
|------------|-------------|-----------|-----------|-----------|-----------|-----------|
| 2-3/8" | AST20-190 | AST20-280 | AST20-290 | AST20-320 | AST20-390 | AST20-490 |
| 2-7/8" | AST25-190 | AST25-280 | AST25-290 | AST25-320 | AST25-390 | AST25-490 |
| 4" | AST35-190 | AST35-280 | AST35-290 | AST35-320 | AST35-390 | AST35-490 |

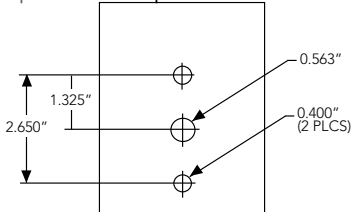
Pole drilling nomenclature: # of heads at degree from handhole (default side A)

| DM19AS | DM28AS | DM29AS | DM32AS | DM39AS | DM49AS |
|---------|------------|------------|-----------------|----------------|------------------|
| 1 @ 90° | 2 @ 280° | 2 @ 90° | 3 @ 120° | 3 @ 90° | 4 @ 90° |
| Side B | Side B & D | Side B & C | Round pole only | Side B, C, & D | Sides A, B, C, D |

Note: Review luminaire spec sheet for specific nomenclature

Template #8

Top of Pole



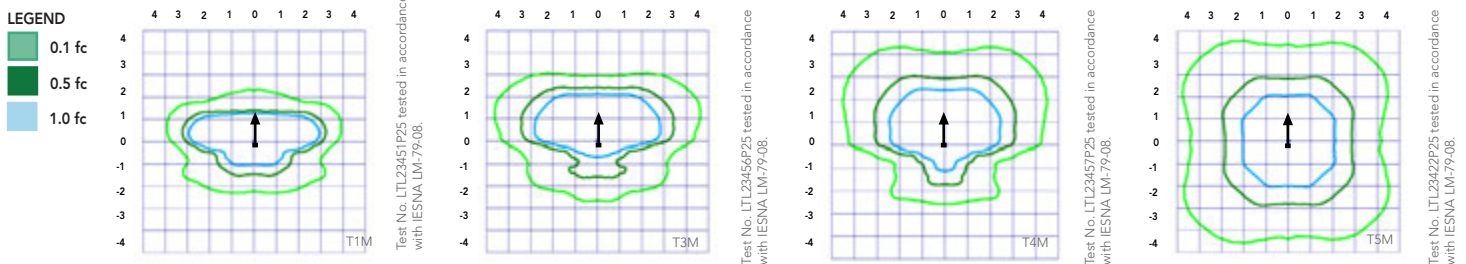
| Pole top or tenon O.D. | 4.5" @ 90° | 4" @ 90° | 3.5" @ 90° | 3" @ 90° | 4.5" @ 120° | 4" @ 120° | 3.5" @ 120° | 3" @ 120° |
|------------------------|------------|----------|------------|----------|-------------|-----------|-------------|-----------|
| DSX SPA | Y | Y | Y | N | - | - | - | - |
| DSX RPA | Y | Y | N | N | Y | Y | Y | Y |
| DSX SPUMBA | Y | N | N | N | - | - | - | - |
| DSX RPUMBA | N | N | N | N | Y | Y | Y | N |

*3 fixtures @ 120 require round pole top/tenon.

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit [Lithonia Lighting's D-Series Area Size 0 homepage](#).

Isofootcandle plots for the DSX0 LED 40C 1000 40K. Distances are in units of mounting height (20').



Performance Data

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

| Ambient | | Lumen Multiplier |
|-------------|-------------|------------------|
| 0°C | 32°F | 1.04 |
| 5°C | 41°F | 1.04 |
| 10°C | 50°F | 1.03 |
| 15°C | 59°F | 1.02 |
| 20°C | 68°F | 1.01 |
| 25°C | 77°F | 1.00 |
| 30°C | 86°F | 0.99 |
| 35°C | 95°F | 0.98 |
| 40°C | 104°F | 0.97 |

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a **25°C ambient**, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

| Operating Hours | 25000 | 50000 | 100000 |
|--------------------------|-------|-------|--------|
| Lumen Maintenance Factor | 0.96 | 0.92 | 0.85 |

Electrical Load

| | Performance Package | LED Count | Drive Current | Wattage | Current (A) | | | | | |
|--------------------------------------|---------------------|-----------|---------------|---------|-------------|------|------|------|------|------|
| | | | | | 120 | 208 | 240 | 277 | 347 | 480 |
| Forward Optics (Non-Rotated) | P1 | 20 | 530 | 38 | 0.32 | 0.18 | 0.15 | 0.15 | 0.10 | 0.08 |
| | P2 | 20 | 700 | 49 | 0.41 | 0.23 | 0.20 | 0.19 | 0.14 | 0.11 |
| | P3 | 20 | 1050 | 71 | 0.60 | 0.37 | 0.32 | 0.27 | 0.21 | 0.15 |
| | P4 | 20 | 1400 | 92 | 0.77 | 0.45 | 0.39 | 0.35 | 0.28 | 0.20 |
| | P5 | 40 | 700 | 89 | 0.74 | 0.43 | 0.38 | 0.34 | 0.26 | 0.20 |
| | P6 | 40 | 1050 | 134 | 1.13 | 0.65 | 0.55 | 0.48 | 0.39 | 0.29 |
| | P7 | 40 | 1300 | 166 | 1.38 | 0.80 | 0.69 | 0.60 | 0.50 | 0.37 |
| Rotated Optics (Requires L90 or R90) | P10 | 30 | 530 | 53 | 0.45 | 0.26 | 0.23 | 0.21 | 0.16 | 0.12 |
| | P11 | 30 | 700 | 72 | 0.60 | 0.35 | 0.30 | 0.27 | 0.20 | 0.16 |
| | P12 | 30 | 1050 | 104 | 0.88 | 0.50 | 0.44 | 0.39 | 0.31 | 0.23 |
| | P13 | 30 | 1300 | 128 | 1.08 | 0.62 | 0.54 | 0.48 | 0.37 | 0.27 |

Motion Sensor Default Settings

| Option | Dimmed State | High Level (when triggered) | Photocell Operation | Dwell Time | Ramp-up Time | Ramp-down Time |
|------------------------|-----------------|-----------------------------|---------------------|------------|--------------|----------------|
| PIR or PIRH | 3V (37%) Output | 10V (100%) Output | Enabled @ 5FC | 5 min | 3 sec | 5 min |
| *PIR1FC3V or PIRH1FC3V | 3V (37%) Output | 10V (100%) Output | Enabled @ 1FC | 5 min | 3 sec | 5 min |

*for use with Inline Dusk to Dawn or timer.

PER Table

| Control | PER (3 wire) | PER5 (5 wire) | | PER7 (7 wire) | |
|-------------------------------------|--------------|---------------|--------------|---------------|--------------|
| | | Wire 4/Wire5 | Wire 6/Wire7 | Wire 4/Wire5 | Wire 6/Wire7 |
| Photocontrol Only (On/Off) | ✓ | ⚠ | ⚠ | ⚠ | ⚠ |
| ROAM | ⊘ | ✓ | ⚠ | ⚠ | ⚠ |
| ROAM with Motion (ROAM on/off only) | ⊘ | ⚠ | ⚠ | ⚠ | ⚠ |
| Future-proof* | ⊘ | ⚠ | ✓ | ✓ | ⚠ |
| Future-proof* with Motion | ⊘ | ⚠ | ✓ | ✓ | ⚠ |

| | |
|---|---------------|
| ✓ | Recommended |
| ⊘ | Will not work |
| ⚠ | Alternate |

*Future-proof means: Ability to change controls in the future.

Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

| Forward Optics | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---------------|---------------|--------------|------------|----------------------|----|-----|-----|-------|----------------------|---|---|-----|--------|----------------------|---|---|-----|--------|----------------------------------|---|---|-----|-------|---|---|---|----|
| LED Count | Drive Current | Power Package | System Watts | Dist. Type | 30K (3000 K, 70 CRI) | | | | | 40K (4000 K, 70 CRI) | | | | | 50K (5000 K, 70 CRI) | | | | | AMBPC (Amber Phosphor Converted) | | | | | | | | |
| | | | | | Lumens | B | U | G | LPW | Lumens | B | U | G | LPW | Lumens | B | U | G | LPW | Lumens | B | U | G | LPW | | | | |
| 20 | 530 | P1 | 38W | T1S | 4,369 | 1 | 0 | 1 | 115 | 4,706 | 1 | 0 | 1 | 124 | 4,766 | 1 | 0 | 1 | 125 | 2,541 | 1 | 0 | 1 | 73 | | | | |
| | | | | T2S | 4,364 | 1 | 0 | 1 | 115 | 4,701 | 1 | 0 | 1 | 124 | 4,761 | 1 | 0 | 1 | 125 | 2,589 | 1 | 0 | 1 | 74 | | | | |
| | | | | T2M | 4,387 | 1 | 0 | 1 | 115 | 4,726 | 1 | 0 | 1 | 124 | 4,785 | 1 | 0 | 1 | 126 | 2,539 | 1 | 0 | 1 | 73 | | | | |
| | | | | T3S | 4,248 | 1 | 0 | 1 | 112 | 4,577 | 1 | 0 | 1 | 120 | 4,634 | 1 | 0 | 1 | 122 | 2,558 | 1 | 0 | 1 | 73 | | | | |
| | | | | T3M | 4,376 | 1 | 0 | 1 | 115 | 4,714 | 1 | 0 | 1 | 124 | 4,774 | 1 | 0 | 1 | 126 | 2,583 | 1 | 0 | 1 | 74 | | | | |
| | | | | T4M | 4,281 | 1 | 0 | 1 | 113 | 4,612 | 1 | 0 | 2 | 121 | 4,670 | 1 | 0 | 2 | 123 | 2,570 | 1 | 0 | 1 | 73 | | | | |
| | | | | TFTM | 4,373 | 1 | 0 | 1 | 115 | 4,711 | 1 | 0 | 2 | 124 | 4,771 | 1 | 0 | 2 | 126 | 2,540 | 1 | 0 | 1 | 73 | | | | |
| | | | | TSVS | 4,548 | 2 | 0 | 0 | 120 | 4,900 | 2 | 0 | 0 | 129 | 4,962 | 2 | 0 | 0 | 131 | 2,650 | 1 | 0 | 0 | 76 | | | | |
| | | | | TSS | 4,552 | 2 | 0 | 0 | 120 | 4,904 | 2 | 0 | 0 | 129 | 4,966 | 2 | 0 | 0 | 131 | 2,690 | 1 | 0 | 0 | 77 | | | | |
| | | | | TSM | 4,541 | 3 | 0 | 1 | 120 | 4,891 | 3 | 0 | 1 | 129 | 4,953 | 3 | 0 | 1 | 130 | 2,658 | 2 | 0 | 0 | 76 | | | | |
| | | | | TSW | 4,576 | 3 | 0 | 2 | 120 | 4,929 | 3 | 0 | 2 | 130 | 4,992 | 3 | 0 | 2 | 131 | 2,663 | 2 | 0 | 1 | 73 | | | | |
| | | | | BLC | 3,586 | 1 | 0 | 1 | 94 | 3,863 | 1 | 0 | 1 | 102 | 3,912 | 1 | 0 | 1 | 103 | | | | | | | | | |
| | | | | LCCO | 2,668 | 1 | 0 | 1 | 70 | 2,874 | 1 | 0 | 2 | 76 | 2,911 | 1 | 0 | 2 | 77 | | | | | | | | | |
| | | | | RCCO | 2,668 | 1 | 0 | 1 | 70 | 2,874 | 1 | 0 | 2 | 76 | 2,911 | 1 | 0 | 2 | 77 | | | | | | | | | |
| | | | | 20 | 700 | P2 | 49W | T1S | 5,570 | 1 | 0 | 1 | 114 | 6,001 | 1 | 0 | 1 | 122 | 6,077 | 2 | 0 | 2 | 124 | 3,144 | 1 | 0 | 1 | 70 |
| | | | | | | | | T2S | 5,564 | 1 | 0 | 2 | 114 | 5,994 | 1 | 0 | 2 | 122 | 6,070 | 2 | 0 | 2 | 124 | 3,203 | 1 | 0 | 1 | 71 |
| T2M | 5,593 | 1 | 0 | | | | | 1 | 114 | 6,025 | 1 | 0 | 1 | 123 | 6,102 | 1 | 0 | 1 | 125 | 3,141 | 1 | 0 | 1 | 70 | | | | |
| T3S | 5,417 | 1 | 0 | | | | | 2 | 111 | 5,835 | 1 | 0 | 2 | 119 | 5,909 | 2 | 0 | 2 | 121 | 3,165 | 1 | 0 | 1 | 70 | | | | |
| T3M | 5,580 | 1 | 0 | | | | | 2 | 114 | 6,011 | 1 | 0 | 2 | 123 | 6,087 | 1 | 0 | 2 | 124 | 3,196 | 1 | 0 | 1 | 71 | | | | |
| T4M | 5,458 | 1 | 0 | | | | | 2 | 111 | 5,880 | 1 | 0 | 2 | 120 | 5,955 | 1 | 0 | 2 | 122 | 3,179 | 1 | 0 | 1 | 71 | | | | |
| TFTM | 5,576 | 1 | 0 | | | | | 2 | 114 | 6,007 | 1 | 0 | 2 | 123 | 6,083 | 1 | 0 | 2 | 124 | 3,143 | 1 | 0 | 1 | 70 | | | | |
| TSVS | 5,799 | 2 | 0 | | | | | 0 | 118 | 6,247 | 2 | 0 | 0 | 127 | 6,327 | 2 | 0 | 0 | 129 | 3,278 | 2 | 0 | 0 | 73 | | | | |
| TSS | 5,804 | 2 | 0 | | | | | 0 | 118 | 6,252 | 2 | 0 | 0 | 128 | 6,332 | 2 | 0 | 1 | 129 | 3,328 | 2 | 0 | 0 | 74 | | | | |
| TSM | 5,789 | 3 | 0 | | | | | 1 | 118 | 6,237 | 3 | 0 | 1 | 127 | 6,316 | 3 | 0 | 1 | 129 | 3,288 | 2 | 0 | 1 | 73 | | | | |
| TSW | 5,834 | 3 | 0 | | | | | 2 | 119 | 6,285 | 3 | 0 | 2 | 128 | 6,364 | 3 | 0 | 2 | 130 | 3,295 | 2 | 0 | 1 | 73 | | | | |
| BLC | 4,572 | 1 | 0 | | | | | 1 | 93 | 4,925 | 1 | 0 | 1 | 101 | 4,987 | 1 | 0 | 1 | 102 | | | | | | | | | |
| LCCO | 3,402 | 1 | 0 | | | | | 2 | 69 | 3,665 | 1 | 0 | 2 | 75 | 3,711 | 1 | 0 | 2 | 76 | | | | | | | | | |
| RCCO | 3,402 | 1 | 0 | | | | | 2 | 69 | 3,665 | 1 | 0 | 2 | 75 | 3,711 | 1 | 0 | 2 | 76 | | | | | | | | | |
| 20 | 1050 | P3 | 71W | | | | | T1S | 7,833 | 2 | 0 | 2 | 110 | 8,438 | 2 | 0 | 2 | 119 | 8,545 | 2 | 0 | 2 | 120 | | | | | |
| | | | | | | | | T2S | 7,825 | 2 | 0 | 2 | 110 | 8,429 | 2 | 0 | 2 | 119 | 8,536 | 2 | 0 | 2 | 120 | | | | | |
| | | | | T2M | 7,865 | 2 | 0 | 2 | 111 | 8,473 | 2 | 0 | 2 | 119 | 8,580 | 2 | 0 | 2 | 121 | | | | | | | | | |
| | | | | T3S | 7,617 | 2 | 0 | 2 | 107 | 8,205 | 2 | 0 | 2 | 116 | 8,309 | 2 | 0 | 2 | 117 | | | | | | | | | |
| | | | | T3M | 7,846 | 2 | 0 | 2 | 111 | 8,452 | 2 | 0 | 2 | 119 | 8,559 | 2 | 0 | 2 | 121 | | | | | | | | | |
| | | | | T4M | 7,675 | 2 | 0 | 2 | 108 | 8,269 | 2 | 0 | 2 | 116 | 8,373 | 2 | 0 | 2 | 118 | | | | | | | | | |
| | | | | TFTM | 7,841 | 2 | 0 | 2 | 110 | 8,447 | 2 | 0 | 2 | 119 | 8,554 | 2 | 0 | 2 | 120 | | | | | | | | | |
| | | | | TSVS | 8,155 | 3 | 0 | 0 | 115 | 8,785 | 3 | 0 | 0 | 124 | 8,896 | 3 | 0 | 0 | 125 | | | | | | | | | |
| | | | | TSS | 8,162 | 3 | 0 | 1 | 115 | 8,792 | 3 | 0 | 1 | 124 | 8,904 | 3 | 0 | 1 | 125 | | | | | | | | | |
| | | | | TSM | 8,141 | 3 | 0 | 2 | 115 | 8,770 | 3 | 0 | 2 | 124 | 8,881 | 3 | 0 | 2 | 125 | | | | | | | | | |
| | | | | TSW | 8,204 | 3 | 0 | 2 | 116 | 8,838 | 4 | 0 | 2 | 124 | 8,950 | 4 | 0 | 2 | 126 | | | | | | | | | |
| | | | | BLC | 6,429 | 1 | 0 | 2 | 91 | 6,926 | 1 | 0 | 2 | 98 | 7,013 | 1 | 0 | 2 | 99 | | | | | | | | | |
| | | | | LCCO | 4,784 | 1 | 0 | 2 | 67 | 5,153 | 1 | 0 | 2 | 73 | 5,218 | 1 | 0 | 2 | 73 | | | | | | | | | |
| | | | | RCCO | 4,784 | 1 | 0 | 2 | 67 | 5,153 | 1 | 0 | 2 | 73 | 5,218 | 1 | 0 | 2 | 73 | | | | | | | | | |
| | | | | 20 | 1400 | P4 | 92W | T1S | 9,791 | 2 | 0 | 2 | 106 | 10,547 | 2 | 0 | 2 | 115 | 10,681 | 2 | 0 | 2 | 116 | | | | | |
| | | | | | | | | T2S | 9,780 | 2 | 0 | 2 | 106 | 10,536 | 2 | 0 | 2 | 115 | 10,669 | 2 | 0 | 2 | 116 | | | | | |
| T2M | 9,831 | 2 | 0 | | | | | 2 | 107 | 10,590 | 2 | 0 | 2 | 115 | 10,724 | 2 | 0 | 2 | 117 | | | | | | | | | |
| T3S | 9,521 | 2 | 0 | | | | | 2 | 103 | 10,256 | 2 | 0 | 2 | 111 | 10,386 | 2 | 0 | 2 | 113 | | | | | | | | | |
| T3M | 9,807 | 2 | 0 | | | | | 2 | 107 | 10,565 | 2 | 0 | 2 | 115 | 10,698 | 2 | 0 | 2 | 116 | | | | | | | | | |
| T4M | 9,594 | 2 | 0 | | | | | 2 | 104 | 10,335 | 2 | 0 | 3 | 112 | 10,466 | 2 | 0 | 3 | 114 | | | | | | | | | |
| TFTM | 9,801 | 2 | 0 | | | | | 2 | 107 | 10,558 | 2 | 0 | 2 | 115 | 10,692 | 2 | 0 | 2 | 116 | | | | | | | | | |
| TSVS | 10,193 | 3 | 0 | | | | | 1 | 111 | 10,981 | 3 | 0 | 1 | 119 | 11,120 | 3 | 0 | 1 | 121 | | | | | | | | | |
| TSS | 10,201 | 3 | 0 | | | | | 1 | 111 | 10,990 | 3 | 0 | 1 | 119 | 11,129 | 3 | 0 | 1 | 121 | | | | | | | | | |
| TSM | 10,176 | 4 | 0 | | | | | 2 | 111 | 10,962 | 4 | 0 | 2 | 119 | 11,101 | 4 | 0 | 2 | 121 | | | | | | | | | |
| TSW | 10,254 | 4 | 0 | | | | | 3 | 111 | 11,047 | 4 | 0 | 3 | 120 | 11,186 | 4 | 0 | 3 | 122 | | | | | | | | | |
| BLC | 8,036 | 1 | 0 | | | | | 2 | 87 | 8,656 | 1 | 0 | 2 | 94 | 8,766 | 1 | 0 | 2 | 95 | | | | | | | | | |
| LCCO | 5,979 | 1 | 0 | | | | | 2 | 65 | 6,441 | 1 | 0 | 2 | 70 | 6,523 | 1 | 0 | 3 | 71 | | | | | | | | | |
| | 5,979 | 1 | 0 | | | | | 2 | 65 | 6,441 | 1 | 0 | 2 | 70 | 6,523 | 1 | 0 | 3 | 71 | | | | | | | | | |

Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

| Forward Optics | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---------------|---------------|--------------|------------|----------------------|---|---|---|-----|----------------------|---|---|---|-----|----------------------|---|---|---|-----|----------------------------------|---|---|---|-----|
| LED Count | Drive Current | Power Package | System Watts | Dist. Type | 30K (3000 K, 70 CRI) | | | | | 40K (4000 K, 70 CRI) | | | | | 50K (5000 K, 70 CRI) | | | | | AMBPC (Amber Phosphor Converted) | | | | |
| | | | | | Lumens | B | U | G | LPW | Lumens | B | U | G | LPW | Lumens | B | U | G | LPW | Lumens | B | U | G | LPW |
| 40 | 700 | P5 | 89W | T1S | 10,831 | 2 | 0 | 2 | 122 | 11,668 | 2 | 0 | 2 | 131 | 11,816 | 2 | 0 | 2 | 133 | | | | | |
| | | | | T2S | 10,820 | 2 | 0 | 2 | 122 | 11,656 | 2 | 0 | 2 | 131 | 11,803 | 2 | 0 | 2 | 133 | | | | | |
| | | | | T2M | 10,876 | 2 | 0 | 2 | 122 | 11,716 | 2 | 0 | 2 | 132 | 11,864 | 2 | 0 | 2 | 133 | | | | | |
| | | | | T3S | 10,532 | 2 | 0 | 2 | 118 | 11,346 | 2 | 0 | 2 | 127 | 11,490 | 2 | 0 | 2 | 129 | | | | | |
| | | | | T3M | 10,849 | 2 | 0 | 2 | 122 | 11,687 | 2 | 0 | 2 | 131 | 11,835 | 2 | 0 | 2 | 133 | | | | | |
| | | | | T4M | 10,613 | 2 | 0 | 3 | 119 | 11,434 | 2 | 0 | 3 | 128 | 11,578 | 2 | 0 | 3 | 130 | | | | | |
| | | | | TFTM | 10,842 | 2 | 0 | 2 | 122 | 11,680 | 2 | 0 | 2 | 131 | 11,828 | 2 | 0 | 2 | 133 | | | | | |
| | | | | TSVS | 11,276 | 3 | 0 | 1 | 127 | 12,148 | 3 | 0 | 1 | 136 | 12,302 | 3 | 0 | 1 | 138 | | | | | |
| | | | | TSS | 11,286 | 3 | 0 | 1 | 127 | 12,158 | 3 | 0 | 1 | 137 | 12,312 | 3 | 0 | 1 | 138 | | | | | |
| | | | | TSM | 11,257 | 4 | 0 | 2 | 126 | 12,127 | 4 | 0 | 2 | 136 | 12,280 | 4 | 0 | 2 | 138 | | | | | |
| | | | | TSW | 11,344 | 4 | 0 | 3 | 127 | 12,221 | 4 | 0 | 3 | 137 | 12,375 | 4 | 0 | 3 | 139 | | | | | |
| | | | | BLC | 8,890 | 1 | 0 | 2 | 100 | 9,576 | 1 | 0 | 2 | 108 | 9,698 | 1 | 0 | 2 | 109 | | | | | |
| | | | | LCCO | 6,615 | 1 | 0 | 3 | 74 | 7,126 | 1 | 0 | 3 | 80 | 7,216 | 1 | 0 | 3 | 81 | | | | | |
| | | | | RCCO | 6,615 | 1 | 0 | 3 | 74 | 7,126 | 1 | 0 | 3 | 80 | 7,216 | 1 | 0 | 3 | 81 | | | | | |
| 40 | 1050 | P6 | 134W | T1S | 14,805 | 3 | 0 | 3 | 110 | 15,949 | 3 | 0 | 3 | 119 | 16,151 | 3 | 0 | 3 | 121 | 6,206 | 2 | 0 | 2 | 68 |
| | | | | T2S | 14,789 | 3 | 0 | 3 | 110 | 15,932 | 3 | 0 | 3 | 119 | 16,134 | 3 | 0 | 3 | 120 | 6,322 | 2 | 0 | 2 | 69 |
| | | | | T2M | 14,865 | 3 | 0 | 3 | 111 | 16,014 | 3 | 0 | 3 | 120 | 16,217 | 3 | 0 | 3 | 121 | 6,201 | 2 | 0 | 2 | 68 |
| | | | | T3S | 14,396 | 3 | 0 | 3 | 107 | 15,509 | 3 | 0 | 3 | 116 | 15,705 | 3 | 0 | 3 | 117 | 6,247 | 1 | 0 | 2 | 69 |
| | | | | T3M | 14,829 | 2 | 0 | 3 | 111 | 15,975 | 3 | 0 | 3 | 119 | 16,177 | 3 | 0 | 3 | 121 | 6,308 | 2 | 0 | 2 | 69 |
| | | | | T4M | 14,507 | 2 | 0 | 3 | 108 | 15,628 | 3 | 0 | 3 | 117 | 15,826 | 3 | 0 | 3 | 118 | 6,275 | 1 | 0 | 2 | 69 |
| | | | | TFTM | 14,820 | 2 | 0 | 3 | 111 | 15,965 | 3 | 0 | 3 | 119 | 16,167 | 3 | 0 | 3 | 121 | 6,203 | 1 | 0 | 2 | 68 |
| | | | | TSVS | 15,413 | 4 | 0 | 1 | 115 | 16,604 | 4 | 0 | 1 | 124 | 16,815 | 4 | 0 | 1 | 125 | 6,671 | 2 | 0 | 0 | 73 |
| | | | | TSS | 15,426 | 3 | 0 | 1 | 115 | 16,618 | 4 | 0 | 1 | 124 | 16,828 | 4 | 0 | 1 | 126 | 6,569 | 2 | 0 | 0 | 72 |
| | | | | TSM | 15,387 | 4 | 0 | 2 | 115 | 16,576 | 4 | 0 | 2 | 124 | 16,786 | 4 | 0 | 2 | 125 | 6,491 | 3 | 0 | 1 | 71 |
| | | | | TSW | 15,506 | 4 | 0 | 3 | 116 | 16,704 | 4 | 0 | 3 | 125 | 16,915 | 4 | 0 | 3 | 126 | 6,504 | 3 | 0 | 2 | 71 |
| | | | | BLC | 12,151 | 1 | 0 | 2 | 91 | 13,090 | 1 | 0 | 2 | 98 | 13,255 | 1 | 0 | 2 | 99 | | | | | |
| | | | | LCCO | 9,041 | 1 | 0 | 3 | 67 | 9,740 | 1 | 0 | 3 | 73 | 9,863 | 1 | 0 | 3 | 74 | | | | | |
| | | | | RCCO | 9,041 | 1 | 0 | 3 | 67 | 9,740 | 1 | 0 | 3 | 73 | 9,863 | 1 | 0 | 3 | 74 | | | | | |
| 40 | 1300 | P7 | 166W | T1S | 17,023 | 3 | 0 | 3 | 103 | 18,338 | 3 | 0 | 3 | 110 | 18,570 | 3 | 0 | 3 | 112 | | | | | |
| | | | | T2S | 17,005 | 3 | 0 | 3 | 102 | 18,319 | 3 | 0 | 3 | 110 | 18,551 | 3 | 0 | 3 | 112 | | | | | |
| | | | | T2M | 17,092 | 3 | 0 | 3 | 103 | 18,413 | 3 | 0 | 3 | 111 | 18,646 | 3 | 0 | 3 | 112 | | | | | |
| | | | | T3S | 16,553 | 3 | 0 | 3 | 100 | 17,832 | 3 | 0 | 3 | 107 | 18,058 | 3 | 0 | 3 | 109 | | | | | |
| | | | | T3M | 17,051 | 3 | 0 | 3 | 103 | 18,369 | 3 | 0 | 3 | 111 | 18,601 | 3 | 0 | 3 | 112 | | | | | |
| | | | | T4M | 16,681 | 3 | 0 | 3 | 100 | 17,969 | 3 | 0 | 3 | 108 | 18,197 | 3 | 0 | 3 | 110 | | | | | |
| | | | | TFTM | 17,040 | 3 | 0 | 3 | 103 | 18,357 | 3 | 0 | 4 | 111 | 18,590 | 3 | 0 | 4 | 112 | | | | | |
| | | | | TSVS | 17,723 | 4 | 0 | 1 | 107 | 19,092 | 4 | 0 | 1 | 115 | 19,334 | 4 | 0 | 1 | 116 | | | | | |
| | | | | TSS | 17,737 | 4 | 0 | 2 | 107 | 19,108 | 4 | 0 | 2 | 115 | 19,349 | 4 | 0 | 2 | 117 | | | | | |
| | | | | TSM | 17,692 | 4 | 0 | 2 | 107 | 19,059 | 4 | 0 | 2 | 115 | 19,301 | 4 | 0 | 2 | 116 | | | | | |
| | | | | TSW | 17,829 | 5 | 0 | 3 | 107 | 19,207 | 5 | 0 | 3 | 116 | 19,450 | 5 | 0 | 3 | 117 | | | | | |
| | | | | BLC | 13,971 | 2 | 0 | 2 | 84 | 15,051 | 2 | 0 | 2 | 91 | 15,241 | 2 | 0 | 2 | 92 | | | | | |
| | | | | LCCO | 10,396 | 1 | 0 | 3 | 63 | 11,199 | 1 | 0 | 3 | 67 | 11,341 | 1 | 0 | 3 | 68 | | | | | |
| | | | | | 10,396 | 1 | 0 | 3 | 63 | 11,199 | 1 | 0 | 3 | 67 | 11,341 | 1 | 0 | 3 | 68 | | | | | |

Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

| Rotated Optics | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---------------|---------------|--------------|------------|----------------------|-----|------|-----|--------|----------------------|---|---|-----|--------|----------------------|---|---|-----|--------|----------------------------------|---|---|-----|-----|--|--|--|--|--|--|--|
| LED Count | Drive Current | Power Package | System Watts | Dist. Type | 30K (3000 K, 70 CRI) | | | | | 40K (4000 K, 70 CRI) | | | | | 50K (5000 K, 70 CRI) | | | | | AMBPC (Amber Phosphor Converted) | | | | | | | | | | | |
| | | | | | Lumens | B | U | G | LPW | Lumens | B | U | G | LPW | Lumens | B | U | G | LPW | Lumens | B | U | G | LPW | | | | | | | |
| 30 | 530 | P10 | 53W | T1S | 6,727 | 2 | 0 | 2 | 127 | 7,247 | 3 | 0 | 3 | 137 | 7,339 | 3 | 0 | 3 | 138 | | | | | | | | | | | | |
| | | | | T2S | 6,689 | 3 | 0 | 3 | 126 | 7,205 | 3 | 0 | 3 | 136 | 7,297 | 3 | 0 | 3 | 138 | | | | | | | | | | | | |
| | | | | T2M | 6,809 | 3 | 0 | 3 | 128 | 7,336 | 3 | 0 | 3 | 138 | 7,428 | 3 | 0 | 3 | 140 | | | | | | | | | | | | |
| | | | | T3S | 6,585 | 3 | 0 | 3 | 124 | 7,094 | 3 | 0 | 3 | 134 | 7,183 | 3 | 0 | 3 | 136 | | | | | | | | | | | | |
| | | | | T3M | 6,805 | 3 | 0 | 3 | 128 | 7,331 | 3 | 0 | 3 | 138 | 7,424 | 3 | 0 | 3 | 140 | | | | | | | | | | | | |
| | | | | T4M | 6,677 | 3 | 0 | 3 | 126 | 7,193 | 3 | 0 | 3 | 136 | 7,284 | 3 | 0 | 3 | 137 | | | | | | | | | | | | |
| | | | | TFTM | 6,850 | 3 | 0 | 3 | 129 | 7,379 | 3 | 0 | 3 | 139 | 7,472 | 3 | 0 | 3 | 141 | | | | | | | | | | | | |
| | | | | T5VS | 6,898 | 3 | 0 | 0 | 130 | 7,431 | 3 | 0 | 0 | 140 | 7,525 | 3 | 0 | 0 | 142 | | | | | | | | | | | | |
| | | | | T5S | 6,840 | 2 | 0 | 1 | 129 | 7,368 | 2 | 0 | 1 | 139 | 7,461 | 2 | 0 | 1 | 141 | | | | | | | | | | | | |
| | | | | T5M | 6,838 | 3 | 0 | 1 | 129 | 7,366 | 3 | 0 | 2 | 139 | 7,460 | 3 | 0 | 2 | 141 | | | | | | | | | | | | |
| | | | | T5W | 6,777 | 3 | 0 | 2 | 128 | 7,300 | 3 | 0 | 2 | 138 | 7,393 | 3 | 0 | 2 | 139 | | | | | | | | | | | | |
| | | | | BLC | 5,626 | 2 | 0 | 2 | 106 | 6,060 | 2 | 0 | 2 | 114 | 6,137 | 2 | 0 | 2 | 116 | | | | | | | | | | | | |
| | | | | LCCO | 4,018 | 1 | 0 | 2 | 76 | 4,328 | 1 | 0 | 2 | 82 | 4,383 | 1 | 0 | 2 | 83 | | | | | | | | | | | | |
| | | | | RCCO | 4,013 | 3 | 0 | 3 | 76 | 4,323 | 3 | 0 | 3 | 82 | 4,377 | 3 | 0 | 3 | 83 | | | | | | | | | | | | |
| | | | | 30 | 700 | P11 | 72W | T1S | 8,594 | 3 | 0 | 3 | 119 | 9,258 | 3 | 0 | 3 | 129 | 9,376 | 3 | 0 | 3 | 130 | | | | | | | | |
| | | | | | | | | T2S | 8,545 | 3 | 0 | 3 | 119 | 9,205 | 3 | 0 | 3 | 128 | 9,322 | 3 | 0 | 3 | 129 | | | | | | | | |
| T2M | 8,699 | 3 | 0 | | | | | 3 | 121 | 9,371 | 3 | 0 | 3 | 130 | 9,490 | 3 | 0 | 3 | 132 | | | | | | | | | | | | |
| T3S | 8,412 | 3 | 0 | | | | | 3 | 117 | 9,062 | 3 | 0 | 3 | 126 | 9,177 | 3 | 0 | 3 | 127 | | | | | | | | | | | | |
| T3M | 8,694 | 3 | 0 | | | | | 3 | 121 | 9,366 | 3 | 0 | 3 | 130 | 9,484 | 3 | 0 | 3 | 132 | | | | | | | | | | | | |
| T4M | 8,530 | 3 | 0 | | | | | 3 | 118 | 9,189 | 3 | 0 | 3 | 128 | 9,305 | 3 | 0 | 3 | 129 | | | | | | | | | | | | |
| TFTM | 8,750 | 3 | 0 | | | | | 3 | 122 | 9,427 | 3 | 0 | 3 | 131 | 9,546 | 3 | 0 | 3 | 133 | | | | | | | | | | | | |
| T5VS | 8,812 | 3 | 0 | | | | | 0 | 122 | 9,493 | 3 | 0 | 0 | 132 | 9,613 | 3 | 0 | 0 | 134 | | | | | | | | | | | | |
| T5S | 8,738 | 3 | 0 | | | | | 1 | 121 | 9,413 | 3 | 0 | 1 | 131 | 9,532 | 3 | 0 | 1 | 132 | | | | | | | | | | | | |
| T5M | 8,736 | 3 | 0 | | | | | 2 | 121 | 9,411 | 3 | 0 | 2 | 131 | 9,530 | 3 | 0 | 2 | 132 | | | | | | | | | | | | |
| T5W | 8,657 | 4 | 0 | | | | | 2 | 120 | 9,326 | 4 | 0 | 2 | 130 | 9,444 | 4 | 0 | 2 | 131 | | | | | | | | | | | | |
| BLC | 7,187 | 3 | 0 | | | | | 3 | 100 | 7,742 | 3 | 0 | 3 | 108 | 7,840 | 3 | 0 | 3 | 109 | | | | | | | | | | | | |
| LCCO | 5,133 | 1 | 0 | | | | | 2 | 71 | 5,529 | 1 | 0 | 2 | 77 | 5,599 | 1 | 0 | 2 | 78 | | | | | | | | | | | | |
| RCCO | 5,126 | 3 | 0 | | | | | 3 | 71 | 5,522 | 3 | 0 | 3 | 77 | 5,592 | 3 | 0 | 3 | 78 | | | | | | | | | | | | |
| 30 | 1050 | P12 | 104W | | | | | T1S | 12,149 | 3 | 0 | 3 | 117 | 13,088 | 3 | 0 | 3 | 126 | 13,253 | 3 | 0 | 3 | 127 | | | | | | | | |
| | | | | | | | | T2S | 12,079 | 4 | 0 | 4 | 116 | 13,012 | 4 | 0 | 4 | 125 | 13,177 | 4 | 0 | 4 | 127 | | | | | | | | |
| | | | | T2M | 12,297 | 3 | 0 | 3 | 118 | 13,247 | 3 | 0 | 3 | 127 | 13,415 | 3 | 0 | 3 | 129 | | | | | | | | | | | | |
| | | | | T3S | 11,891 | 4 | 0 | 4 | 114 | 12,810 | 4 | 0 | 4 | 123 | 12,972 | 4 | 0 | 4 | 125 | | | | | | | | | | | | |
| | | | | T3M | 12,290 | 3 | 0 | 3 | 118 | 13,239 | 4 | 0 | 4 | 127 | 13,407 | 4 | 0 | 4 | 129 | | | | | | | | | | | | |
| | | | | T4M | 12,058 | 4 | 0 | 4 | 116 | 12,990 | 4 | 0 | 4 | 125 | 13,154 | 4 | 0 | 4 | 126 | | | | | | | | | | | | |
| | | | | TFTM | 12,369 | 4 | 0 | 4 | 119 | 13,325 | 4 | 0 | 4 | 128 | 13,494 | 4 | 0 | 4 | 130 | | | | | | | | | | | | |
| | | | | T5VS | 12,456 | 3 | 0 | 1 | 120 | 13,419 | 3 | 0 | 1 | 129 | 13,589 | 4 | 0 | 1 | 131 | | | | | | | | | | | | |
| | | | | T5S | 12,351 | 3 | 0 | 1 | 119 | 13,306 | 3 | 0 | 1 | 128 | 13,474 | 3 | 0 | 1 | 130 | | | | | | | | | | | | |
| | | | | T5M | 12,349 | 4 | 0 | 2 | 119 | 13,303 | 4 | 0 | 2 | 128 | 13,471 | 4 | 0 | 2 | 130 | | | | | | | | | | | | |
| | | | | T5W | 12,238 | 4 | 0 | 3 | 118 | 13,183 | 4 | 0 | 3 | 127 | 13,350 | 4 | 0 | 3 | 128 | | | | | | | | | | | | |
| | | | | BLC | 10,159 | 3 | 0 | 3 | 98 | 10,944 | 3 | 0 | 3 | 105 | 11,083 | 3 | 0 | 3 | 107 | | | | | | | | | | | | |
| | | | | LCCO | 7,256 | 1 | 0 | 3 | 70 | 7,816 | 1 | 0 | 3 | 75 | 7,915 | 1 | 0 | 3 | 76 | | | | | | | | | | | | |
| | | | | RCCO | 7,246 | 3 | 0 | 3 | 70 | 7,806 | 4 | 0 | 4 | 75 | 7,905 | 4 | 0 | 4 | 76 | | | | | | | | | | | | |
| | | | | 30 | 1300 | P13 | 128W | T1S | 14,438 | 3 | 0 | 3 | 113 | 15,554 | 3 | 0 | 3 | 122 | 15,751 | 3 | 0 | 3 | 123 | | | | | | | | |
| | | | | | | | | T2S | 14,355 | 4 | 0 | 4 | 112 | 15,465 | 4 | 0 | 4 | 121 | 15,660 | 4 | 0 | 4 | 122 | | | | | | | | |
| T2M | 14,614 | 3 | 0 | | | | | 3 | 114 | 15,744 | 4 | 0 | 4 | 123 | 15,943 | 4 | 0 | 4 | 125 | | | | | | | | | | | | |
| T3S | 14,132 | 4 | 0 | | | | | 4 | 110 | 15,224 | 4 | 0 | 4 | 119 | 15,417 | 4 | 0 | 4 | 120 | | | | | | | | | | | | |
| T3M | 14,606 | 4 | 0 | | | | | 4 | 114 | 15,735 | 4 | 0 | 4 | 123 | 15,934 | 4 | 0 | 4 | 124 | | | | | | | | | | | | |
| T4M | 14,330 | 4 | 0 | | | | | 4 | 112 | 15,438 | 4 | 0 | 4 | 121 | 15,633 | 4 | 0 | 4 | 122 | | | | | | | | | | | | |
| TFTM | 14,701 | 4 | 0 | | | | | 4 | 115 | 15,836 | 4 | 0 | 4 | 124 | 16,037 | 4 | 0 | 4 | 125 | | | | | | | | | | | | |
| T5VS | 14,804 | 4 | 0 | | | | | 1 | 116 | 15,948 | 4 | 0 | 1 | 125 | 16,150 | 4 | 0 | 1 | 126 | | | | | | | | | | | | |
| T5S | 14,679 | 3 | 0 | | | | | 1 | 115 | 15,814 | 3 | 0 | 1 | 124 | 16,014 | 3 | 0 | 1 | 125 | | | | | | | | | | | | |
| T5M | 14,676 | 4 | 0 | | | | | 2 | 115 | 15,810 | 4 | 0 | 2 | 124 | 16,010 | 4 | 0 | 2 | 125 | | | | | | | | | | | | |
| T5W | 14,544 | 4 | 0 | | | | | 3 | 114 | 15,668 | 4 | 0 | 3 | 122 | 15,866 | 4 | 0 | 3 | 124 | | | | | | | | | | | | |
| BLC | 7919 | 3 | 0 | | | | | 3 | 62 | 8531 | 3 | 0 | 3 | 67 | 8639 | 3 | 0 | 3 | 67 | | | | | | | | | | | | |
| LCCO | 5145 | 1 | 0 | | | | | 2 | 40 | 5543 | 1 | 0 | 2 | 43 | 5613 | 1 | 0 | 2 | 44 | | | | | | | | | | | | |
| | 5139 | 3 | 0 | | | | | 3 | 40 | 5536 | 3 | 0 | 3 | 43 | 5606 | 3 | 0 | 3 | 44 | | | | | | | | | | | | |

FEATURES & SPECIFICATIONS

INTENDED USE

The sleek design of the D-Series Size 0 reflects the embedded high performance LED technology. It is ideal for many commercial and municipal applications, such as parking lots, plazas, campuses, and pedestrian areas.

CONSTRUCTION

Single-piece die-cast aluminum housing has integral heat sink fins to optimize thermal management through conductive and convective cooling. Modular design allows for ease of maintenance and future light engine upgrades. The LED driver is mounted in direct contact with the casting to promote low operating temperature and long life. Housing is completely sealed against moisture and environmental contaminants (IP65). Low EPA (0.95 ft²) for optimized pole wind loading.

FINISH

Exterior parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a minimum 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Available in both textured and non-textured finishes.

OPTICS

Precision-molded proprietary acrylic lenses are engineered for superior area lighting distribution, uniformity, and pole spacing. Light engines are available in 3000 K, 4000 K or 5000 K (70 CRI) configurations. The D-Series Size 0 has zero uplight and qualifies as a Nighttime Friendly™ product, meaning it is consistent with the LEED® and Green Globes™ criteria for eliminating wasteful uplight.

ELECTRICAL

Light engine(s) configurations consist of high-efficacy LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life (up to L85/100,000 hours at 25°C). Class 1 electronic drivers are designed to have a power factor >90%, THD <20%, and an expected life of

100,000 hours with <1% failure rate. Easily serviceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).

INSTALLATION

Included mounting block and integral arm facilitate quick and easy installation. Stainless steel bolts fasten the mounting block securely to poles and walls, enabling the D-Series Size 0 to withstand up to a 3.0 G vibration load rating per ANSI C136.31. The D-Series Size 0 utilizes the AERIS™ series pole drilling pattern (template #8). Optional terminal block and NEMA photocontrol receptacle are also available.

LISTINGS

UL Listed for wet locations. Light engines are IP66 rated; luminaire is IP65 rated. Rated for -40°C minimum ambient. U.S. Patent No. D672,492 S. International patent pending.

DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

International Dark-Sky Association (IDA) Fixture Seal of Approval (FSA) is available for all products on this page utilizing 3000K color temperature only.

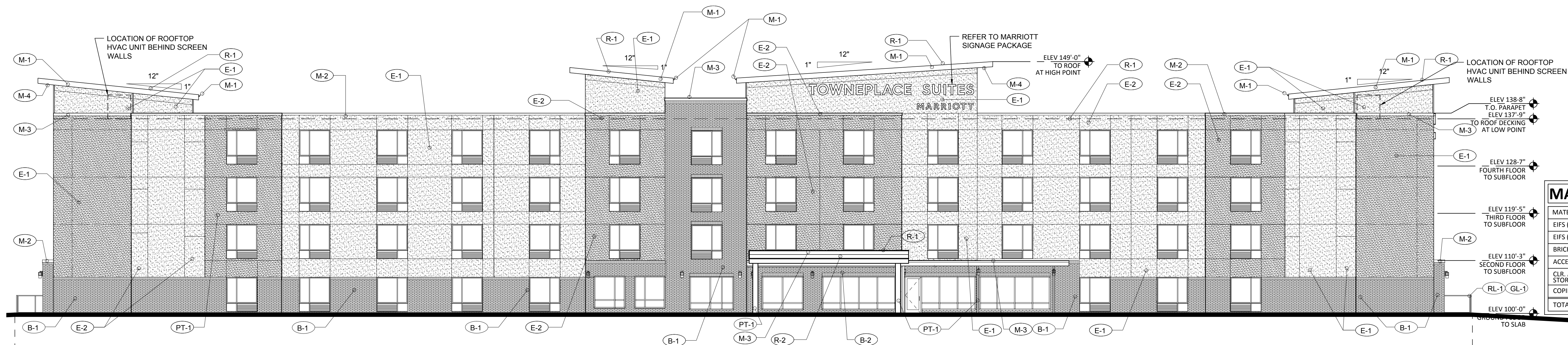
WARRANTY

5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.



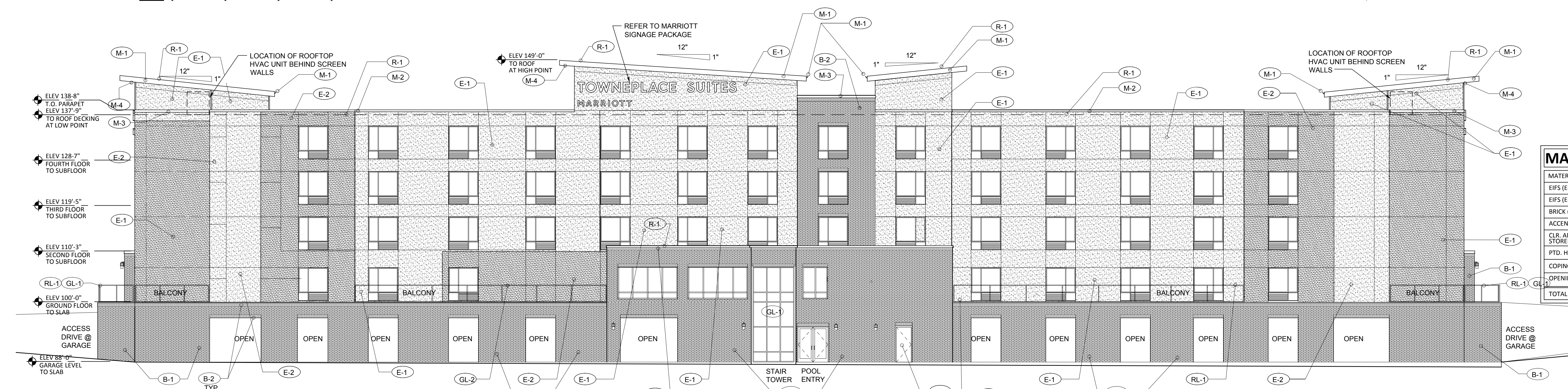
| REV. | DATE | ISSUE |
|------|----------|----------------------|
| - | 08.31.18 | SCHEM. DESIGN REVIEW |
| - | 09.14.18 | SITE PLAN SUBMITTAL |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |



MATERIAL QUANTITIES

| MATERIAL | AREA | PERCENTAGE |
|-------------------------------------|------------------|--------------|
| EIFS (E-1) | 4,367 SF | 39 % |
| EIFS (E-2) | 2,561 SF | 23 % |
| BRICK (B-1) | 1,600 SF | 14 % |
| ACCENT BRICK (B-2) | 131 SF | 1 % |
| CLR. ANOD. ALUM. STOREFRONT & GLASS | 2,311 SF | 21 % |
| COPINGS | 234 SF | 2 % |
| TOTAL | 11,204 SF | 100 % |

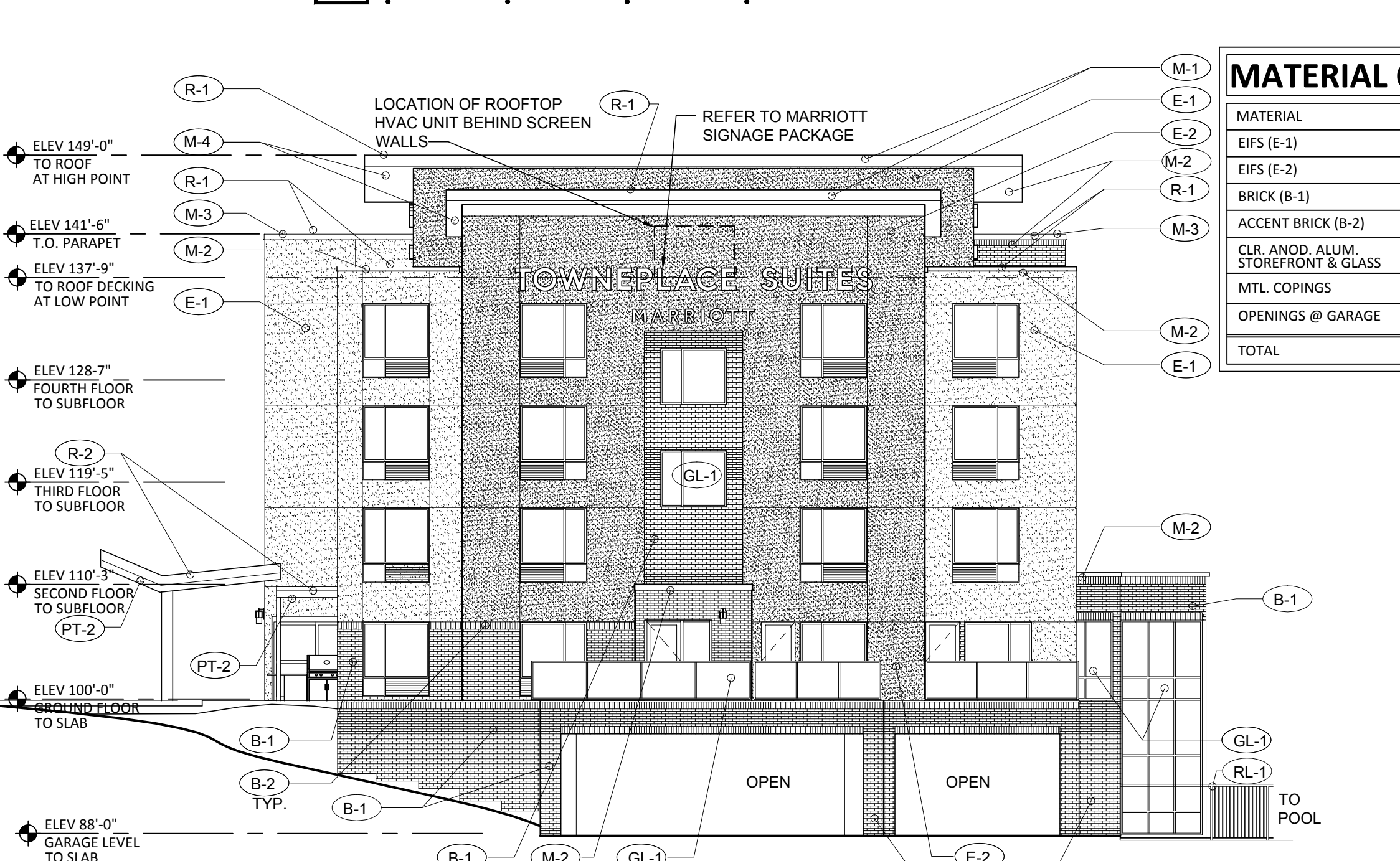
1 FRONT EXTERIOR ELEVATION



MATERIAL QUANTITIES

| MATERIAL | AREA | PERCENTAGE |
|-------------------------------------|------------------|--------------|
| EIFS (E-1) | 5,630 SF | 38.4 % |
| EIFS (E-2) | 2,504 SF | 17 % |
| BRICK (B-1) | 2,695 SF | 18.5 % |
| ACCENT BRICK (B-2) | 298 SF | 2 % |
| CLR. ANOD. ALUM. STOREFRONT & GLASS | 2,367 SF | 16 % |
| PTD. HOLLOW MTL. | 24 SF | 0.1 % |
| COPINGS | 293 SF | 2 % |
| OPENINGS @ GARAGE | 775 SF | 5 % |
| TOTAL | 14,586 SF | 100 % |

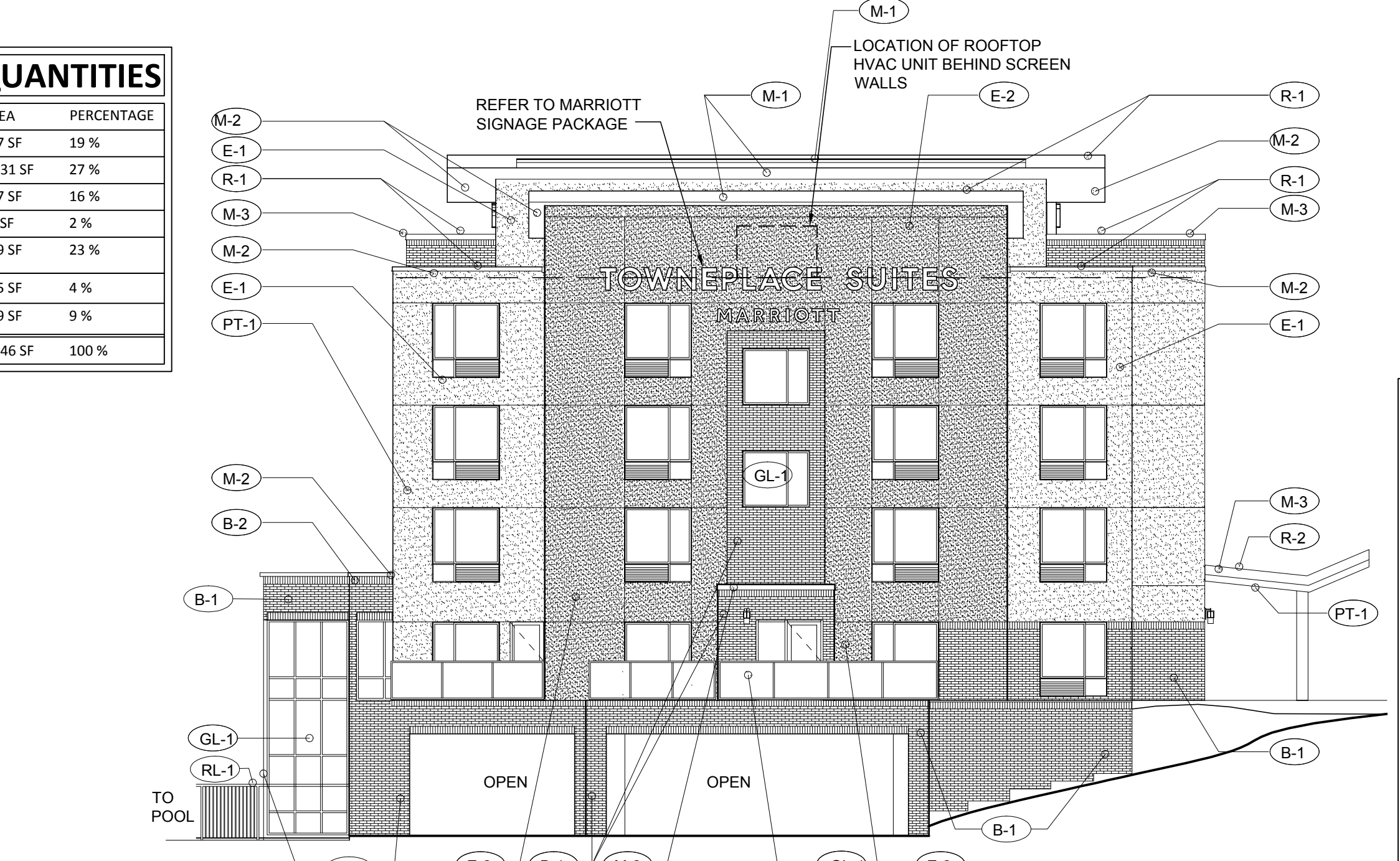
2 REAR EXTERIOR ELEVATION



MATERIAL QUANTITIES

| MATERIAL | AREA | PERCENTAGE |
|-------------------------------------|-----------------|--------------|
| EIFS (E-1) | 797 SF | 19 % |
| EIFS (E-2) | 1,131 SF | 27 % |
| BRICK (B-1) | 667 SF | 16 % |
| ACCENT BRICK (B-2) | 98 SF | 2 % |
| CLR. ANOD. ALUM. STOREFRONT & GLASS | 989 SF | 23 % |
| MTL. COPINGS | 185 SF | 4 % |
| OPENINGS @ GARAGE | 379 SF | 9 % |
| TOTAL | 4,246 SF | 100 % |

3 RIGHT SIDE EXTERIOR ELEVATION



MATERIAL QUANTITIES

| MATERIAL | AREA | PERCENTAGE |
|-------------------------------------|-----------------|--------------|
| EIFS (E-1) | 797 SF | 19 % |
| EIFS (E-2) | 1,152 SF | 27 % |
| BRICK (B-1) | 715 SF | 17 % |
| ACCENT BRICK (B-2) | 98 SF | 2 % |
| CLR. ANOD. ALUM. STOREFRONT & GLASS | 920 SF | 22 % |
| MTL. COPINGS | 185 SF | 4 % |
| OPENINGS @ GARAGE | 379 SF | 9 % |
| TOTAL | 4,246 SF | 100 % |

4 LEFT SIDE EXTERIOR ELEVATION

- DESIGN ELEMENTS**
- BUILDINGS OVER 50,000 SQUARE FEET MUST INCLUDE A MINIMUM OF SIX OF THE REFERENCED ARCHITECTURAL ELEMENTS:
 - CANOPIES, AWNINGS, OR PORTICOS;
 - RECESSES/PROJECTIONS;
 - ARCADES;
 - PEAKED ROOF FORMS;
 - ARCHES;
 - OUTDOOR PATIOS;
 - DISPLAY WINDOWS;
 - ARCHITECTURAL DETAILS (SUCH AS TILE WORK AND MOLDINGS) INTEGRATED INTO THE BUILDING FACADE;
 - ARTICULATED GROUND FLOOR LEVELS OR BASE;
 - ARTICULATED CORNICE LINE;
 - INTEGRATED PLANTERS OR WING WALLS THAT INCORPORATE LANDSCAPE AND SITTING AREAS;
 - OFFSETS, REVEALS OR PROJECTING RIB USED TO EXPRESS ARCHITECTURAL OR STRUCTURAL BAYS;
 - VARIED ROOF HEIGHTS;
- 7 TOTAL

EXTERIOR MATERIAL LEGEND

| | | |
|-----------------------------------|---|--|
| EIFS (E-1) | EZ WALL COATINGS INC. R FACTOR DRAINABLE EIFS COLOR: SHOJI WHITE - SHERWIN WILLIAMS 7042 | |
| EIFS (E-2) | EZ WALL COATINGS INC. R FACTOR DRAINABLE EIFS COLOR: ARGOS - SHERWIN WILLIAMS 7065 | |
| FACE BRICK (B-1) | MODULAR - ENDICOTT COLOR: MANGANESE IRONSPOT SMOOTH RUNNING BOND | |
| ACCENT FACE BRICK (B-2) | MODULAR - ENDICOTT COLOR: MANGANESE IRONSPOT SMOOTH SOLDIER COURSE | |
| COPING (M-1) | ALUMINUM - COLOR: CLEAR ANODIZED | |
| COPING (M-2) | ALUMINUM - COLOR: CLEAR ANODIZED | |
| COPING (M-3) | ALUMINUM - COLOR: CLEAR ANODIZED | |
| SOFFIT (M-4) | ALUM. COMP. PANEL TO MATCH CLR. ANOD. FINISH | |
| SINGLE PLY ROOFING MEMBRANE (R-1) | | |
| SINGLE PLY ROOF MEMBRANE | COLOR: WHITE | |
| METAL ROOF DECKING (R-2) | | |
| STANDING SEAM | COLOR: KYMAR FINISH TO MATCH CLEAR ANODIZED ALUM. | |
| PAINT (PT-1) | COLOR: APOLIC BSX SILVER 4-48SX-G50 TO MATCH CLEAR ANODIZED | |
| PAINT (PT-2) | PAINT TO MATCH ADJACENT WALL COLOR | |
| RAILINGS (RL-1) | ALUMINUM - COLOR: CLEAR ANODIZED | |
| CLEAR GLASS (GL-1) | | |



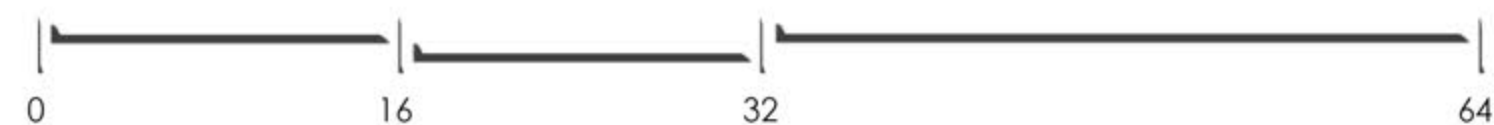
PATIO AMENITY AREA



ROCKWALL TOWNEPLACE SUITES _ FRONT ELEVATION RENDERING

THIS DRAWING IS FOR PRELIMINARY REFERENCE PURPOSES ONLY _ NOT TO BE USED FOR PERMITTING OR CONSTRUCTION

SCALE_ 1/16" = 1'-0" @ 22"x34" FORMAT



KILLIAN

STUDIO OF ARCHITECTURE

WWW.KENKILLIAN.COM
TEL 214.457.3652 | EMAIL KRK@KENKILLIAN.COM
10670 N. CENTRAL EXPWY. | STUDIO 600
DALLAS, TX 75231



PARKING GARAGE

GREENSCREEN

POOL AMENITY AREA

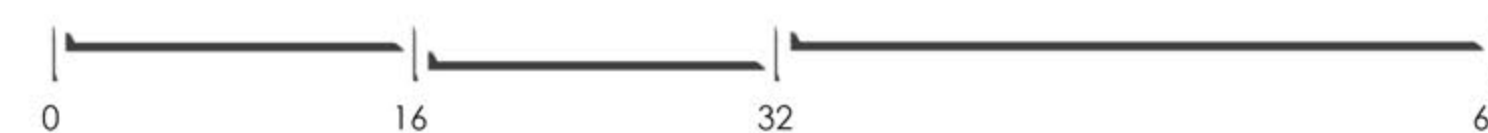
PARKING GARAGE



ROCKWALL TOWNEPLACE SUITES _ BACK ELEVATION RENDERING

THIS DRAWING IS FOR PRELIMINARY REFERENCE PURPOSES ONLY _ NOT TO BE USED FOR PERMITTING OR CONSTRUCTION

SCALE _ 1/16" = 1'-0" @ 22"x34" FORMAT



KILLIAN

STUDIO OF ARCHITECTURE

WWW.KENKILLIAN.COM
TEL 214.457.3652 | EMAIL KRK@KENKILLIAN.COM
10670 N. CENTRAL EXPWY. | STUDIO 600
DALLAS, TX 75231



ROCKWALL SPRINGHILL SUITES



EXTERIOR MATERIALS: MASONRY BASE & EIFS with DRAINAGE SYSTEM



PROTOTYPE TOWNEPLACE SUITES

EXTERIOR MATERIALS: 100% CEMENTITIOUS SIDING & EIFS



ROCKWALL TOWNEPLACE SUITES _ PROTOTYPE & ROCKWALL SPRINGHILL SUITES

THIS DRAWING IS FOR PRELIMINARY REFERENCE PURPOSES ONLY _ NOT TO BE USED FOR PERMITTING OR CONSTRUCTION

KILLIAN
STUDIO OF ARCHITECTURE
WWW.KENKILLIAN.COM
TEL 214.457.3652 | EMAIL KRK@KENKILLIAN.COM
10670 N. CENTRAL EXPWY. | STUDIO 600
DALLAS, TX 75231