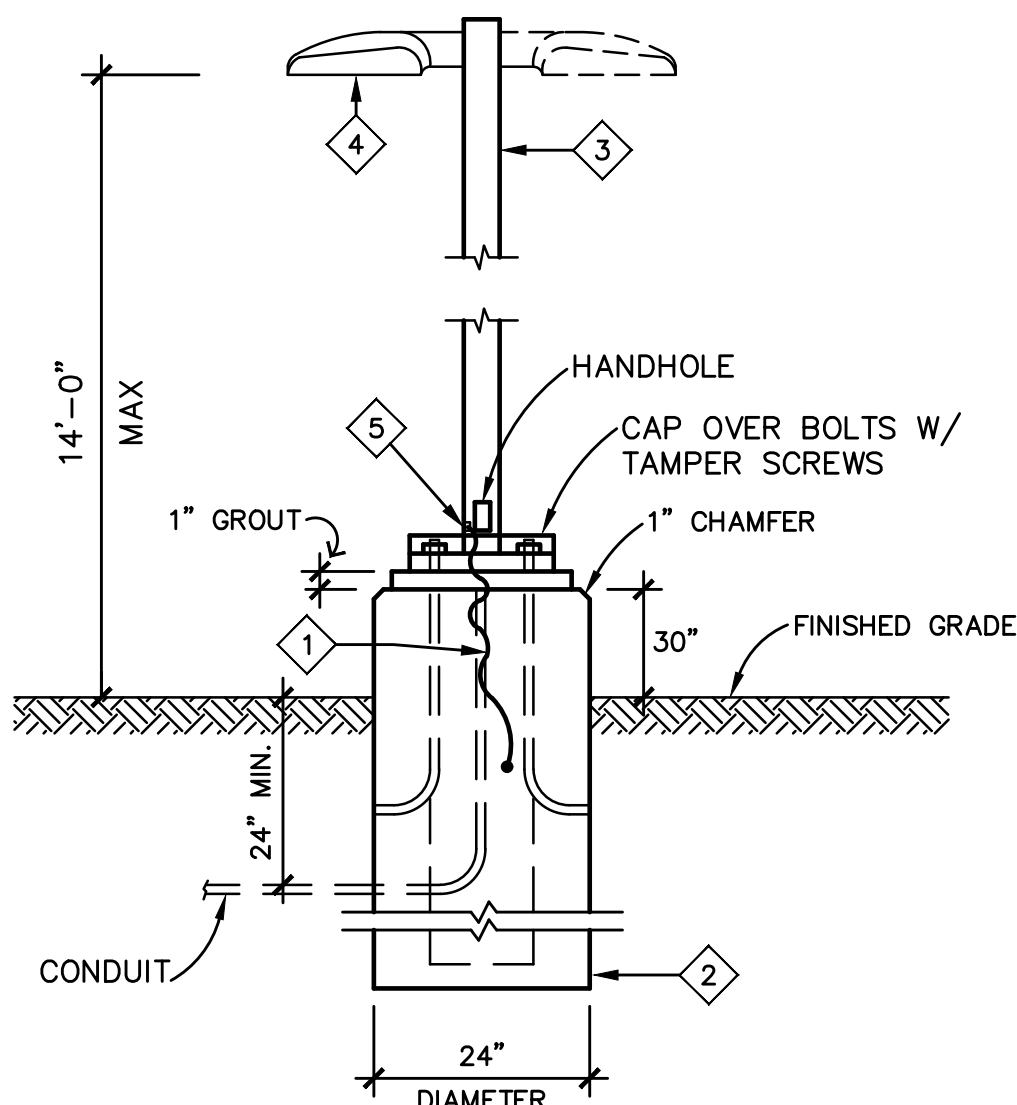


**GENERAL NOTES:**

- A. ALL EXTERIOR LIGHT FIXTURES TO COMPLY WITH LOCAL NIGHT SKY ORDINANCE.
- B. ALL EXTERIOR LIGHTING AND SIGNAGE TO BE FED WITH #10 CU. U.N.O.
- C. ALL EXTERIOR ELECTRICAL EQUIPMENT TO BE NEMA-3R RATED.
- D. CONTRACTOR TO COORDINATE EXACT SITE LIGHTING FIXTURE LOCATIONS WITH LANDSCAPE DRAWINGS.
- E. ALL FIXTURES INSTALLED OUTDOORS SHALL BE RATED FOR DAMP/WET LOCATIONS AS REQUIRED. THE CONTRACTOR SHALL COORDINATE DAMP/WET LOCATION RATING PER NEC ARTICLE 410.10(A). ALL INSTALLATIONS SHALL CONFORM TO NEC ARTICLE 410.10, ALL SUB ARTICLES.
- F. ALL PVC CONDUIT MUST HAVE A MINIMUM OF #12 CU. GROUND CONDUCTOR.



**LIGHT POLE AND FIXTURE**

**NOTE:**  
CONTRACTOR SHALL PROVIDE NEW POLE BASES WHERE INDICATED ON PLANS. LIGHTING FIXTURE POLE DETAILS AND DESCRIPTIONS ARE FOR ELECTRICAL REFERENCES ONLY. THE POLE AND BASE SHALL BE DESIGNED BY A STRUCTURAL ENGINEER REGISTERED IN THE STATE OF ARIZONA AND BE STAMPED AND SEALED ACCORDINGLY AS A DEFERRED SUBMITTAL.

**KEYED NOTES :**

1. #4 BARE CU. CONDUCTOR, 20'-0" LONG, COILED CONTINUOUS WITHIN THE LIGHT POLE BASE AND BONDED TO REBAR. NOTE: WIRE MAY BE COILED AT THE BASE OF HOLE.
2. CONCRETE BASE SEE STRUCTURAL DRAWINGS.
3. 4" SQUARE TO MATCH FIXTURE (100mph RATED)
4. SEE FIXTURE SCHEDULE FOR TYPE.
5. PROVIDE (2) LUG TERMINAL ATTACHED TO GROUND STUD.

**ELECTRICAL PHOTOMETRIC**

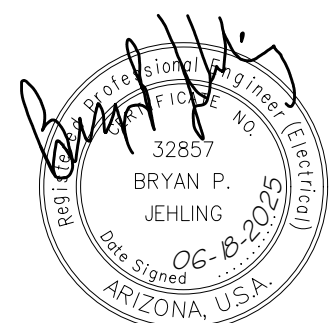
SCALE: 1" = 30'-0"



**MAVEN ENGINEERING** Job #25RLM076  
Tel: (480) 303-0180  
Fax: (480) 302-7927  
8011 S Avenida del Yagui  
Guadalupe, Arizona 85283  
Note: Any changes made to final bid documents due to field changes will be billed hourly to the contractor.

**Legacy on Porter**  
NEC Maricopa - Porter Road and Casa Grande Hwy.  
City of Maricopa, AZ

04.08.2025  
PROJECT NO. 24112



EXPIRES 09/30/25

SHEET NO.  
**E0.0**

**UPWARD ARCHITECTS**

1155 W. Rio Salado Parkway, Suite B-101  
Tempe, AZ 85281  
Ph 602.753.5222 www.upwardarchitects.com



**PINNACLE ARCHITECTURAL LIGHTING**

Project Name: **ST4/ST8**

Date: \_\_\_\_\_ Type: \_\_\_\_\_

**EDGE EX3WET**  
3" Suspended Direct Linear WET

**Key Features**

- Available for wet location unless otherwise noted. IP68 and IK50 rated.
- 6000-T6 extruded aluminum housing.
- Highly reflective die-cast white polished reflector.
- All-inclusive module houses all LED system components in one compact unit.
- Low energy release from the housing for zero-side maintenance.
- Wiring access available through bottom of housing.
- 3-year limited warranty covers LEDs, driver and trim.
- UL listed conforming to UL 1598 in US and CSA 250 in Canada.
- UL ENEC conforming to UL 1598 in US and CSA 250 in Canada.
- By American Act compliant.

Example Part # EX3 WET-N-880V-6-AND-AC400-U-FSD-0-B-F

**EX3 - WET - N**

WET	SHIELDING	INDIRECT SHIELDING	CR/CCT & OUTPUT	LENGTH	MOUNTING	VOLTAGE	DRIVER	CIRCUITING	BATTERY & EMERGENCY	FINISH	FIXTURE OPTIONS*	CONTROLS
WET - Surface Wet Lens	None	None	XX - 2700K XX - 3000K XX - 3500K XX - 4000K XX - 5000K	Length #2	None	120-277V 277V 347-480V 480V	120-277V 277V 347-480V 480V	120-277V 277V 347-480V 480V	None	None	None	None

**POSITION**

POSITION	POSITION	POSITION	VOLTAGE	DRIVER
None	None	None	120-277V 277V 347-480V 480V	120-277V 277V 347-480V 480V

**CIRCUITING**

CIRCUITING	BATTERY & EMERGENCY*	FINISH	FIXTURE OPTIONS*	CONTROLS
None	None	None	None	None

When specifying, specify the following: 1. For emergency only: 1. 120-277V, 2. 277V, 3. 347-480V, 4. 480V, 5. 120-277V, 6. 277V, 7. 347-480V, 8. 480V, 9. 120-277V, 10. 277V, 11. 347-480V, 12. 480V, 13. 120-277V, 14. 277V, 15. 347-480V, 16. 480V, 17. 120-277V, 18. 277V, 19. 347-480V, 20. 480V, 21. 120-277V, 22. 277V, 23. 347-480V, 24. 480V, 25. 120-277V, 26. 277V, 27. 347-480V, 28. 480V, 29. 120-277V, 30. 277V, 31. 347-480V, 32. 480V, 33. 120-277V, 34. 277V, 35. 347-480V, 36. 480V, 37. 120-277V, 38. 277V, 39. 347-480V, 40. 480V, 41. 120-277V, 42. 277V, 43. 347-480V, 44. 480V, 45. 120-277V, 46. 277V, 47. 347-480V, 48. 480V, 49. 120-277V, 50. 277V, 51. 347-480V, 52. 480V, 53. 120-277V, 54. 277V, 55. 347-480V, 56. 480V, 57. 120-277V, 58. 277V, 59. 347-480V, 60. 480V, 61. 120-277V, 62. 277V, 63. 347-480V, 64. 480V, 65. 120-277V, 66. 277V, 67. 347-480V, 68. 480V, 69. 120-277V, 70. 277V, 71. 347-480V, 72. 480V, 73. 120-277V, 74. 277V, 75. 347-480V, 76. 480V, 77. 120-277V, 78. 277V, 79. 347-480V, 80. 480V, 81. 120-277V, 82. 277V, 83. 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