

MANUFACTURER & MODEL NO:

LUMINAIRE: LUMINIS SR135-L1W30r1-R2/APA-PAA518

POLE: LUMINIS PAA518-BKT (Confirm with City the latest luminaire and pole model no. before ordering)

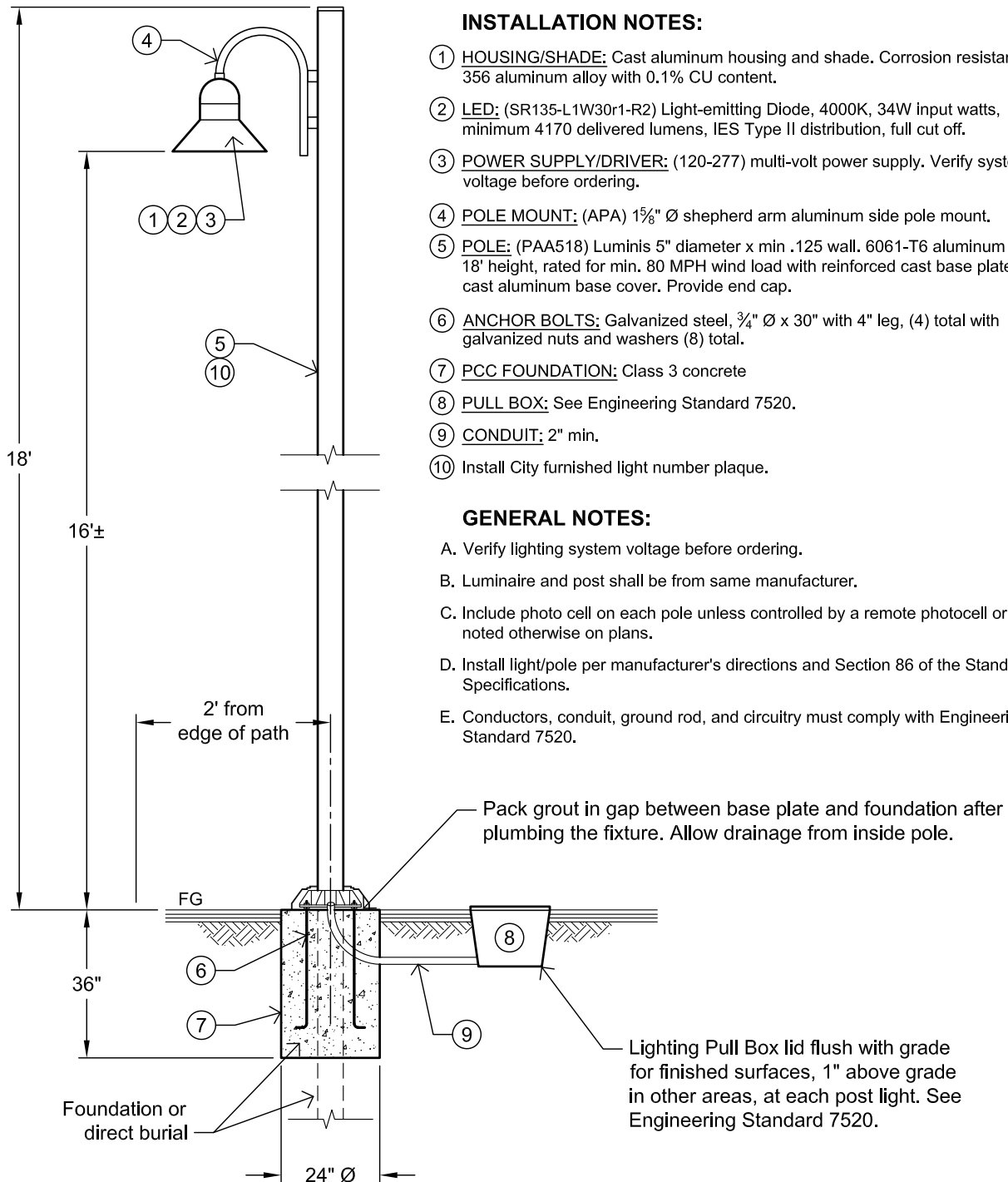
COLOR: Jet Black Marine grade powder coat (BKT).

INSTALLATION NOTES:

- ① HOUSING/SHADE: Cast aluminum housing and shade. Corrosion resistant 356 aluminum alloy with 0.1% CU content.
- ② LED: (SR135-L1W30r1-R2) Light-emitting Diode, 4000K, 34W input watts, minimum 4170 delivered lumens, IES Type II distribution, full cut off.
- ③ POWER SUPPLY/DRIVER: (120-277) multi-volt power supply. Verify system voltage before ordering.
- ④ POLE MOUNT: (APA) 1½" Ø shepherd arm aluminum side pole mount.
- ⑤ POLE: (PAA518) Luminis 5" diameter x min .125 wall. 6061-T6 aluminum alloy, 18' height, rated for min. 80 MPH wind load with reinforced cast base plate and cast aluminum base cover. Provide end cap.
- ⑥ ANCHOR BOLTS: Galvanized steel, ¾" Ø x 30" with 4" leg, (4) total with galvanized nuts and washers (8) total.
- ⑦ PCC FOUNDATION: Class 3 concrete
- ⑧ PULL BOX: See Engineering Standard 7520.
- ⑨ CONDUIT: 2" min.
- ⑩ Install City furnished light number plaque.

GENERAL NOTES:

- A. Verify lighting system voltage before ordering.
- B. Luminaire and post shall be from same manufacturer.
- C. Include photo cell on each pole unless controlled by a remote photocell or as noted otherwise on plans.
- D. Install light/pole per manufacturer's directions and Section 86 of the Standard Specifications.
- E. Conductors, conduit, ground rod, and circuitry must comply with Engineering Standard 7520.



REVISIONS	BY	APP	DATE
Design / text	SR	BL	1-14
Fixture Model; Drafting edits	JDL	MH	5-13
Drafting edits	JDL	MH	2-14

STANDARD CURRENT AS OF: AUGUST 2020



PATH LIGHTING