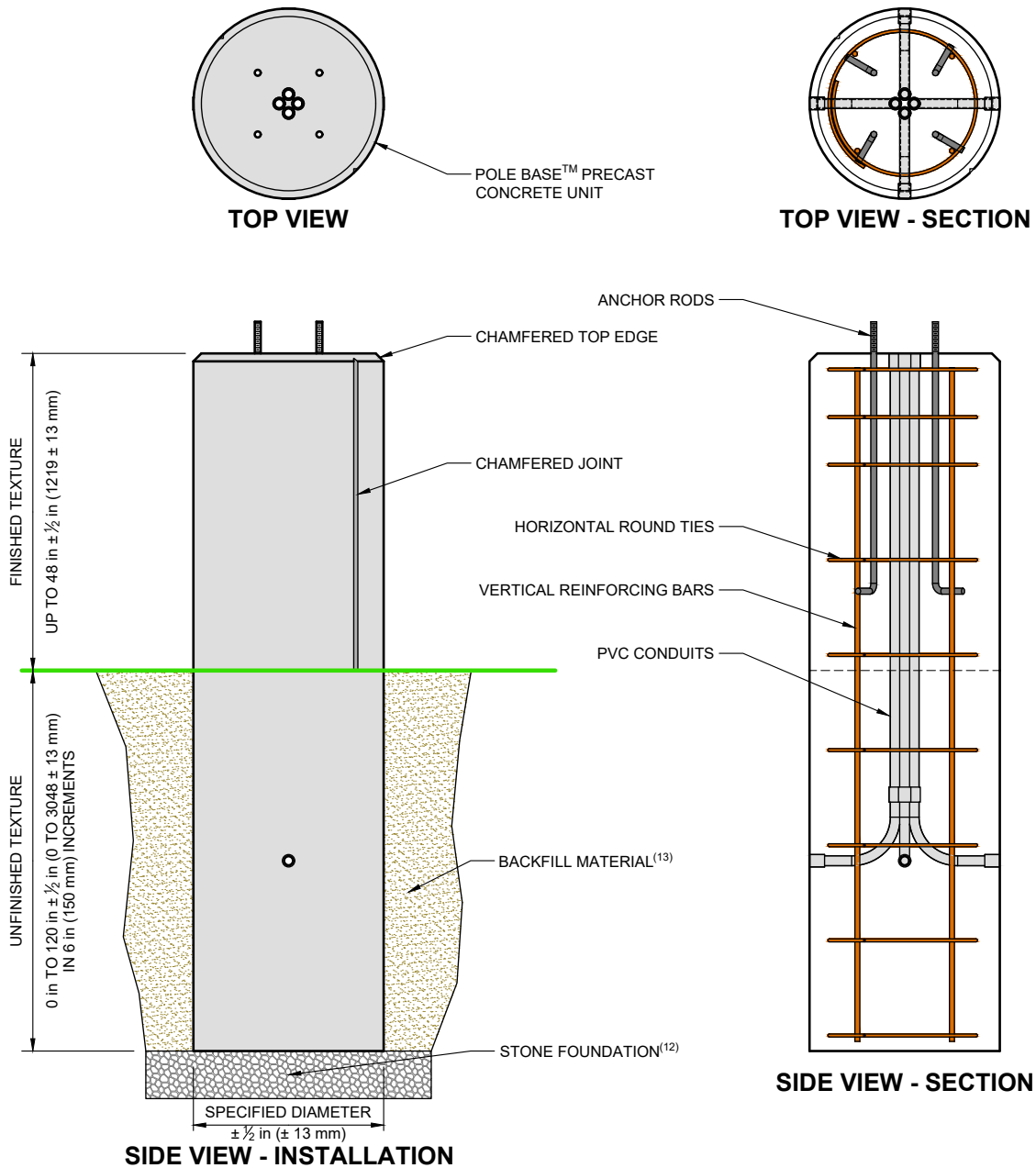


# POLE BASE™ ROUND SMOOTH PRECAST CONCRETE LIGHT POLE BASE UNITS



BASE DIAMETER	CONCRETE VOLUME	SHIPPING / HANDLING WEIGHT <sup>(11)</sup>
18-INCH (457 mm)	1.77 ft <sup>3</sup> /ft (0.16 m <sup>3</sup> /m) OF TOTAL LENGTH	253 lb/ft (378 kg/m) OF TOTAL LENGTH
24-INCH (610 mm)	3.14 ft <sup>3</sup> /ft (0.29 m <sup>3</sup> /m) OF TOTAL LENGTH	449 lb/ft (671 kg/m) OF TOTAL LENGTH
30-INCH (762 mm)	4.91 ft <sup>3</sup> /ft (0.46 m <sup>3</sup> /m) OF TOTAL LENGTH	702 lb/ft (1049 kg/m) OF TOTAL LENGTH
36-INCH (914 mm)	7.07 ft <sup>3</sup> /ft (0.66 m <sup>3</sup> /m) OF TOTAL LENGTH	1011 lb/ft (1510 kg/m) OF TOTAL LENGTH

<sup>(11)</sup> Based on an assumed concrete unit weight of 143 lb/ft<sup>3</sup> (2300 kg/m<sup>3</sup>). Actual weights will vary.

<sup>(12)</sup> Stone foundation shall conform to ASTM C33 No. 57. Compact to 90% relative density determined per ASTM D4253 and D4254 or on-site performance testing. Stone to be minimum of 6" (150 mm) thick and extend 6" (150 mm) beyond base all around.

<sup>(13)</sup> Backfill material shall be one of the following: crushed stone, granular material, or controlled low-strength material. Crushed stone, Size 57 per ASTM C33, compacted to 90% relative density per ASTM D4253 & D4254. Granular material shall be soil types GW, GP, SW, or SP per ASTM D2487, compacted to 95% maximum density per ASTM D698. Controlled low-strength material shall be per ACI 229, maximum compressive strength of 100 psi (0.7 MPa) per ASTM D4832, flow consistency per ASTM D6103, minimum uniform spread of 8" (200 mm) with no segregation.