

AVPL-RTS-25-7-NO DRILL/NO TENON-DOME POLE
CAP-VBD-JHOOK-(2)FBA-STACKED-25"OAL@
90DEG@11'&13'-BRKAWAY SAFETY CABLE-END
BALL-(2)FESTOON-1@14' 90 DEG-COVER-1@22'4"
180-COVER-(1)BEB@4" FROM TOP-(1)CPLN@5"@90DEG-
(1)ENVSS2-WM-T3-4Q2-700mA(70W)-4K-120-277-
@16'7" 270DEG-EXX HH OPP DRILLING-BLK

SHAFT: Commercial-quality, hot-rolled, carbon steel tubing with a minimum yield strength of 55,000 PSI, conforms to ASTM A595 grade A. Shaft has a uniform taper of approximately 0.14" per foot.

ANCHOR PLATE: Fabricated from hot-rolled carbon steel plate conforming to ASTM A36 meets or exceeds minimum yield strength of 36,000 PSI. All welds shall conform to AWS D1.1. Base plate and shaft are circumferentially welded top and bottom.

ANCHOR BOLTS: Fabricated from hot-rolled carbon steel bar with minimum yield strength of 55,000 PSI. Bolts are fully galvanized and conform to ASTM-F1554 A55. Each bolt is furnished with two hex nuts and two flat washers.

BASE BOLT COVER: Two-piece construction cast from corrosion resistant A356 aluminum alloy. Cover clamps around pole shaft. Minimum wall thickness is 0.25". Hand hole is located on pole shaft under decorative base cover.

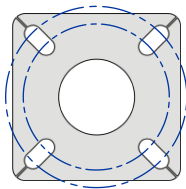
GROUNDING: Provision; 3/8-16 Threaded stud welded to inner shaft wall opposite hand hole. Flat washer and hex nut provided.

HAND HOLE: Reinforced 3" x 5" hand hole is located 18" above grade. Cover and attachment hardware provided.

HARDWARE: S304 stainless steel

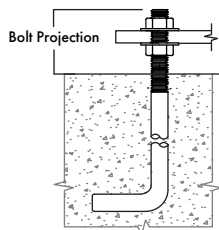
TOP CAP: Removable top cap provided with drill-mount poles.

FINISH: TGIC thermoset polyester powder coat finish is electrostatically applied at a 3.0 mil minimum thickness. A five stage metal pretreatment process and sealer provide maximum corrosion resistance. The powder top coat is baked in excess of 400 degrees for supreme endurance.



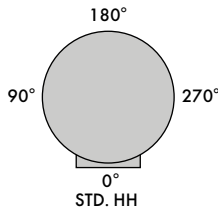
STL-3 RD Template

12.75" x 12.75" x 1" Anchor Plate
9.5" - 14.5" DIA. Bolt Circle



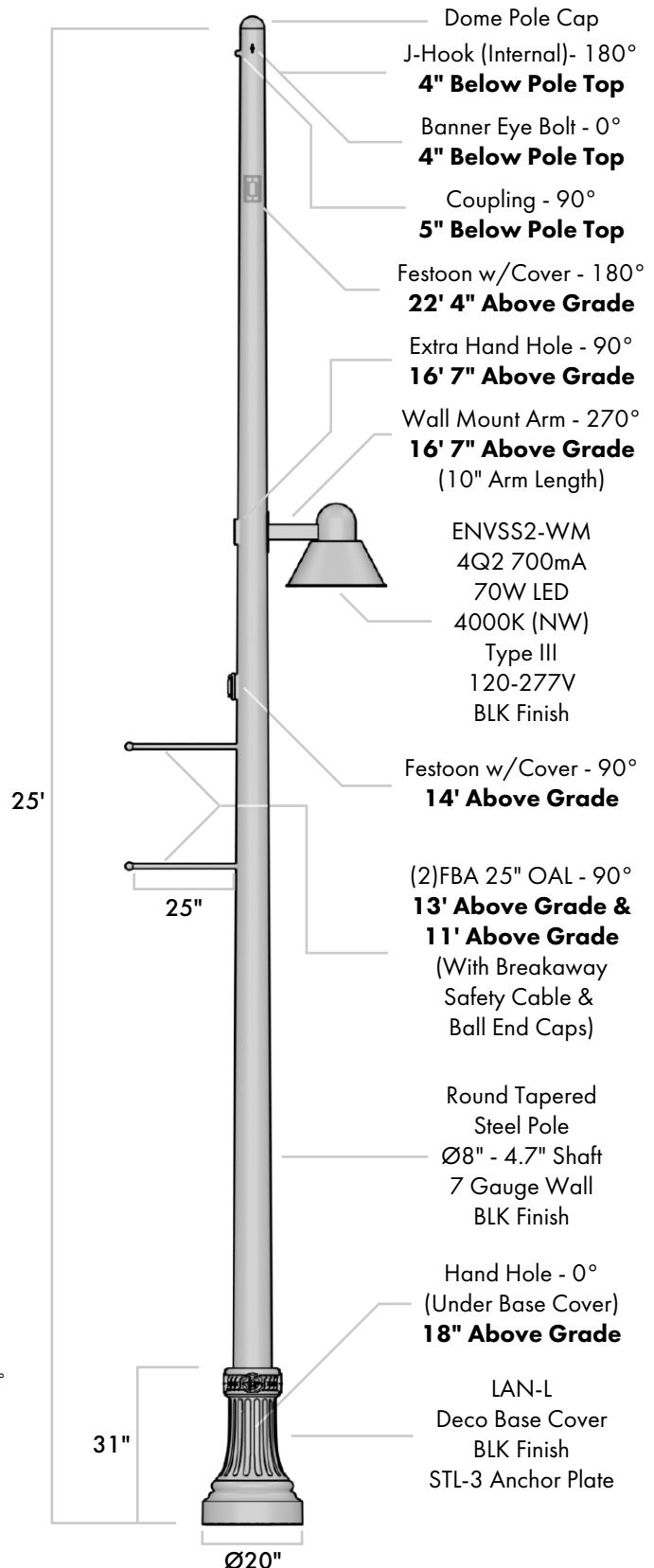
Anchor Bolts

1" x 36" x 4" Anchor Bolts
3.25" - 3.75" Projection



Orientation

Top Down View



43827 Division Street
Lancaster CA 93535
TOLL FREE: (844) 770-AVPL
FAX: (661) 945-2764
sales@avpltg.com
www.avpltg.com

NAME	DATE
DRAWN Brandon Desardorff	12/04/2024
CHECKED	
ENG. APPR	
MFG. APPR	
QA	
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PROJECT CS-2703		
TITLE CS-2703		
PRODUCT Base, Pole, Arm, Fixture, and Accessories Assembly		
QUOTE N/A	WEIGHT N/A	SHEET 1 of 1
QUOTE DATE N/A	SCALE N/A	SHEET SIZE A

MATERIALS Steel & Aluminum Construction Stainless Steel Hardware	
FINISH Black Powder Coat	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES	REVISION
TOLERANCES: FRACTIONAL ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	0