

SOLAR DUTY ANCHOR BASE POLE



2 3/8"X5" TENON



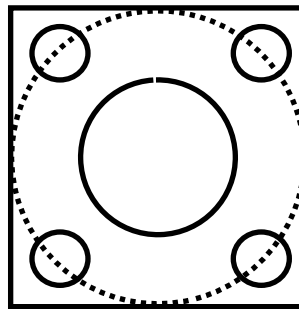
15'

MOUNTING HEIGHT

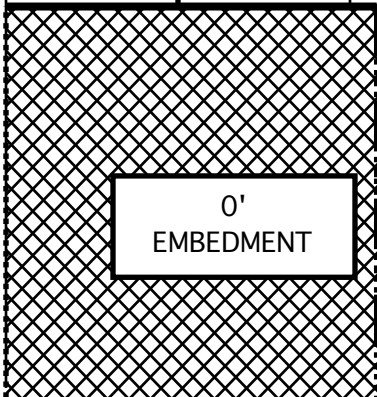
POLE SPECIFICATIONS

FILAMENT WOUND COMPOSITE SHAFT CONSISTING OF CONTINUOUS FIBERGLASS ROVING COMBINED WITH THERMOSETTING POLYESTER RESIN WOUND IN LOW ANGLE HELICALS AND HIGH ANGLE HOOPS PROVIDING FOR MAXIMUM RESISTANCE TO DEFLECTION AND SHEAR. POLE FINISH IS A 10 TO 15 MIL THICK POLYESTER FINISHING RESIN.

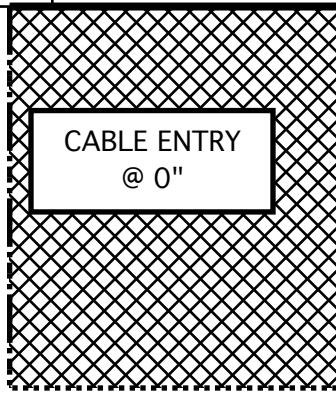
ANCHOR BASE POLE ASTM 4923 CLASS 1 (POLE TOP DEFLECTION SHALL NOT EXCEED 15% OF THE ABOVE GROUND HEIGHT @ MAX WIND LOADING AND MAX FIXTURE WEIGHT) DESIGN CRITERIA PERAASHTO LTS-5-S-2013 AND ANSI C136.20-2012 WITH A MIN SAFETY FACTOR OF 2.0



ANCHOR BASE
8" - 9" BOLT CIRCLE
FOR
3/4" ANCHOR BOLT



0'
EMBEDMENT



CABLE ENTRY
@ 0"

SUBMITTAL DRAWING

- | | |
|--|----------------------------------|
| <input type="checkbox"/> APPROVED | <input type="checkbox"/> NATURAL |
| <input type="checkbox"/> APPROVED AS NOTED | <input type="checkbox"/> BLACK |
| <input type="checkbox"/> DISAPPROVED | |

CATALOG NUMBER : AX20AXDN2X5

- | |
|---|
| <input type="checkbox"/> MAXIMUM FIXTURE EPA = 16 MAXIMUM |
| <input type="checkbox"/> WIND VELOCITY = 170 MPH |