

POLE	15	20	25	30	35
LENGTH					
DIM "A"	4 ′	4 ′ 6 ″	5 '	6 '	6 ' 6 "

SELECT POLE LENGTH. READ BURY DEPTH ("A") AT TOP OF APPROPRIATE COLUMN. CHECK LOCAL CODE FOR EXACT BURY DEPTH.

7-1/2" X 6-3/4" P POST TOP STRAIGHT POLE SPECIFICATION







## 7-1/2" x 6-3/4" POST TOP STRAIGHT POLE

### **BUILDING A PART NUMBER**

MODEL	HEIGHT	TYPE	TEXTURE	CONFIGURATION
TW4	25	PV	<b>s</b> /	PT
TW4 -	15	P –	R –	PT –
7-1/2"x 6-3/4"	20	DIRECT	ROUGH	POST TOP
	25	BURIAL	<b>S</b> –	
	30 35	<b>PV</b> – ANCHOR BOLT	SMOOTH	

## Specifications - For TimberWood Architectural Laminated Wood Light Poles

- **1.0 General:** TimberWood Architectural Laminated Wood Light Poles shall be of materials, size, shapes, styles, patterns and fabrication as specified herein and as shown on JH Baxter detail drawings.
- 2.0 Lumber: Coast region Douglas Fir only for direct bury, (Port Orford Cedar or Alaskan Yellow Cedar for above ground use only). L1 laminating grade for strength and appearance is used on all exposed wide faces. L2 or L2 dense is used for interior laminations. Grades are described in current WCLIB Grading Rules.
- **3.0 Laminating Requirements:** Architectural Laminated Wood Light Poles shall be laminated with adhesives meeting or exceeding the exterior durability performance requirements of the most recent revision of American National Standard ANSI / AITC A190.1-2007.
- **4.0 Surface Finish, Appearance & Tolerance:** Open defects such as knotholes exceeding  $\frac{1}{2}$ " in diameter or wane exceeding  $\frac{1}{4}$ " x 12" shall be filled with wood filler for surfaced four faces with edges eased to  $\frac{3}{8}$ " radius. For rough, textured four sides, knots will be exposed. Tolerances shall be from +0 to  $-\frac{1}{4}$ " in width and depth.
- **5.0 Preservative Treatment:** Architectural Laminated Wood Light Poles will be treated with 6% pentachlorophenol borne in light hydrocarbon solvent in conformance with AWPA Standards to a minimum net retention of 0.60 pounds per cubic foot of penta.
- **6.0 Trademark:** Each Architectural Laminated Wood Light Poles shall be branded to indicate Manufacture-Month-Year at 18" above intended ground line.
- **7.0 Wrapping:** Architectural Laminated Wood Light Poles will be individually wrapped.
- **8.0 Embedment:** As required by local codes and soil conditions. Designed by others. Refer to form no. SL-1281 for recommendations.
- **9.0 Top Protection:** Metal cap must be installed unless fixture is top mounted.
- **10.0 Incising:** All Architectural Laminated Wood Light Poles will be incised on all four sides to 1/2" in depth from butt to 16" above indicated ground mark (P poles) or 12" from butt if mounted in steel base (PV). Incising adds durability to treated Douglas Fir.

#### STANDARD FINISHES<sup>1</sup>

FINISH\*

BKT\*\*

BKT Black Textured
 WHT White Textured
 PGT Park Green Textured
 ABZT Architectural Medium Bronze Textured
 DBT Dark Bronze Textured

<sup>1</sup>Smooth finishes are available upon request

#### **CUSTOM FINISHES**

• OI Old Iron
• RT Rust

• WBR Weathered Brown

• CD Cedar

• WBK Weathered Black

• TT Two Tone

# STERNBERG SELECT FINISHES

 VG Verde Green
 SI Swedish Iron
 OWGT Old World Gray Textured



<sup>\*</sup>Base and metal parts (non-fixture)

<sup>\*\*</sup>Default color if none is chosen