#### 9200 OXFORD ROADWAY 7" to 10" Diameters

# **SPECIFICATIONS**

#### GENERAL

The \_\_\_\_\_\_ft tall decorative post shall be aluminum or steel, one piece construction. The post shall have a cast aluminum, decorative two-piece split base that clasps around the pole and base plate. The 24" diameter x 45" tall cover shall have one access door.

#### CONSTRUCTION

The decorative base cover shall be designed with sixteen long curved flutes which gracefully slope to a decorative scalloped ring and be made of heavy wall, 356 alloy cast aluminum. **Indicate the type of shaft needed.** 

\_\_\_\_ The round tapered fluted shaft shall be made of ASTM

A572 grade 50, high-strength structural <u>steel</u> or ASTM 6063 <u>aluminum</u>. The **round tapered smooth shaft** shall be made of ASTM 6063 extruded <u>aluminum</u> and tempered to a T6 condition or ASTM A572 <u>steel</u>.

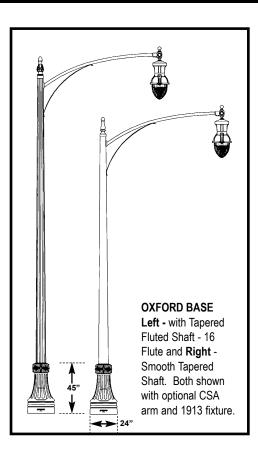
The **round straight fluted shaft** shall be made of ASTM A595 grade A, high-strength structural <u>steel</u> or ASTM 6061 <u>aluminum</u>.

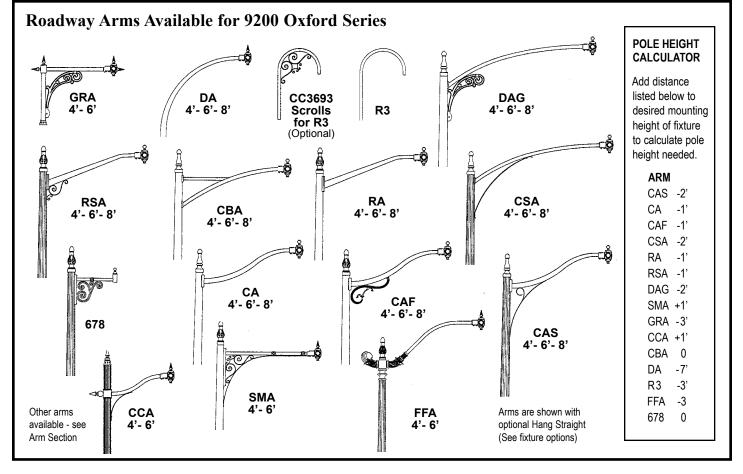
The **round straight smooth shaft** shall be made of ASTM 6061 extruded <u>aluminum</u> and tempered to a T6 condition or ASTM A572 <u>steel</u>. It shall have a decorative fluted tenon.

The **octagonal tapered shaft** shall be made of ASTM A607 high-strength, tapered structural <u>steel</u>.

#### INSTALLATION

The cast aluminum fluted base cover shall clamp around the base plate and lower shaft of the pole assembly. It shall be clamped together using six tamper-proof stainless steel screws. An access door shall be provided in the pole shaft and in the cast aluminum fluted base cover for wiring and mechanically secured with two, tamper proof, stainless steel screws.





### **STERNBERG**

# 9200 OXFORD ROADWAY 7" to 10" Diameters

# POSTS / OPTIONS / POST CAPS

**BUILDING A PART NUMBER** 

