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 clamps around the pole and base plate. The 22” diameter x 52” tall cover shall have one access door.

CONSTRUCTION
The base shall be designed with a decorative curviform shape and transition to a curved hour-glass shaft. It shall 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 steel or ASTM 6063T6 aluminum.

___ The round tapered smooth shaft shall be made of ASTM 6063T6 extruded aluminum and tempered to a T6 condition or ASTM A572 steel.

___ The round straight fluted shaft shall be made of ASTM A595 grade A, high-strength structural steel or ASTM 6061T6 aluminum.

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

___ The octagonal tapered shaft shall be made of ASTM A607 high-strength, tapered structural steel.

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 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 tamper-proof, stainless steel screws.

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Roadway Poles

2200 STRATFORD ROADWAY 6” to 9” Diameters

SPECIFICATIONS

STRATFORD BASE
Left - with Tapered Fluted Shaft + 16 Flute and Right - Smooth Tapered Shaft. Both shown with optional custom arm and 1921 fixture.

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Roadway Arms Available for 200 Stratford Series

GRA 4’- 6’
DA 4’- 6’- 8’
CC3693 Scrolls for R3 (Optional)
R3
DAG 4’- 6’- 8’
RSA 4’- 6’- 8’
CBA 4’- 6’- 8’
RA 4’- 6’- 8’
CSA 4’- 6’- 8’
DAG 4’- 6’- 8’
CAF 4’- 6’- 8’
CCA 4’- 6’
SMA 4’- 6’
OSPT 4’- 6’- 8’
FFA 4’- 6’

Other arms available - see Arm Section

POLE HEIGHT CALCULATOR
Add distance listed below to desired mounting height of fixture to calculate pole height needed.

ARM
CAS -2’
CA -1’
CAF -1’
CSA -2’
RA -1’
RSA -1’
DAG -2’
SMA +1’
GRA +3’
CCA +1’
CBA 0
DA -7’
R3 -3’
FFA -3’
OSPT -3’
678 0

Arms are shown with optional Hang Straight (See fixture options)
**GFI** - Ground Fault Interrupter mounts in the pole

**FH** - Flag Pole Holder mounts on the pole

**HS-B** - Hang Straight Ball

**HS-F** - Hang Straight Finial

**SBA** - Single Banner Arm mounts on the pole

**DBA** - Double Banner Arms mount on same side of the pole

**DSBA** - Double Stepped Planter Arms mount on either side

**DHPA** - Double Hooked Planter Arms mount on either side

**PA478** - Decorative Planter Arms with planter rings

**PCD** - Photo Control mounts on door on pole

**SH** - Speaker Hub for mounting speaker, floodlight or signal

**SB** - Sign Bracket mounts on pole to hold signs

**WHK** - Wreath Hook mounts on pole to hold decorations

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**POST CENTER CAPS (If Required)**

**OPTIONS AVAILABLE (Above)**

- **GFI**
- **SBAR**
- **PCD**
- **FH**
- **DSPA**
- **SH**
- **SBA**
- **DHPA**
- **SB**
- **DBA**
- **PA478**
- **WHK**
- **DB** Direct Burial
- **HB** Helix Burial

**STANDARD FINISHES**

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

**CUSTOM FINISHES**

- **OL** Old Iron

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**OPTIONS AVAILABLE**

- **RC**
- **RBC3**
- **RSSC**
- **RSB4**
- **RBP**
- **RDBP**
- **RSB5**

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Shaft diameters and wall thickness will be determined by the factory, based on desired pole design with selected options and basic wind velocity (Referenced by AASHTO). Check your local area for wind speed or any other structural requirements.

* Use Pole Height Calculator to determine pole height based on desired mounting height of fixture.

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