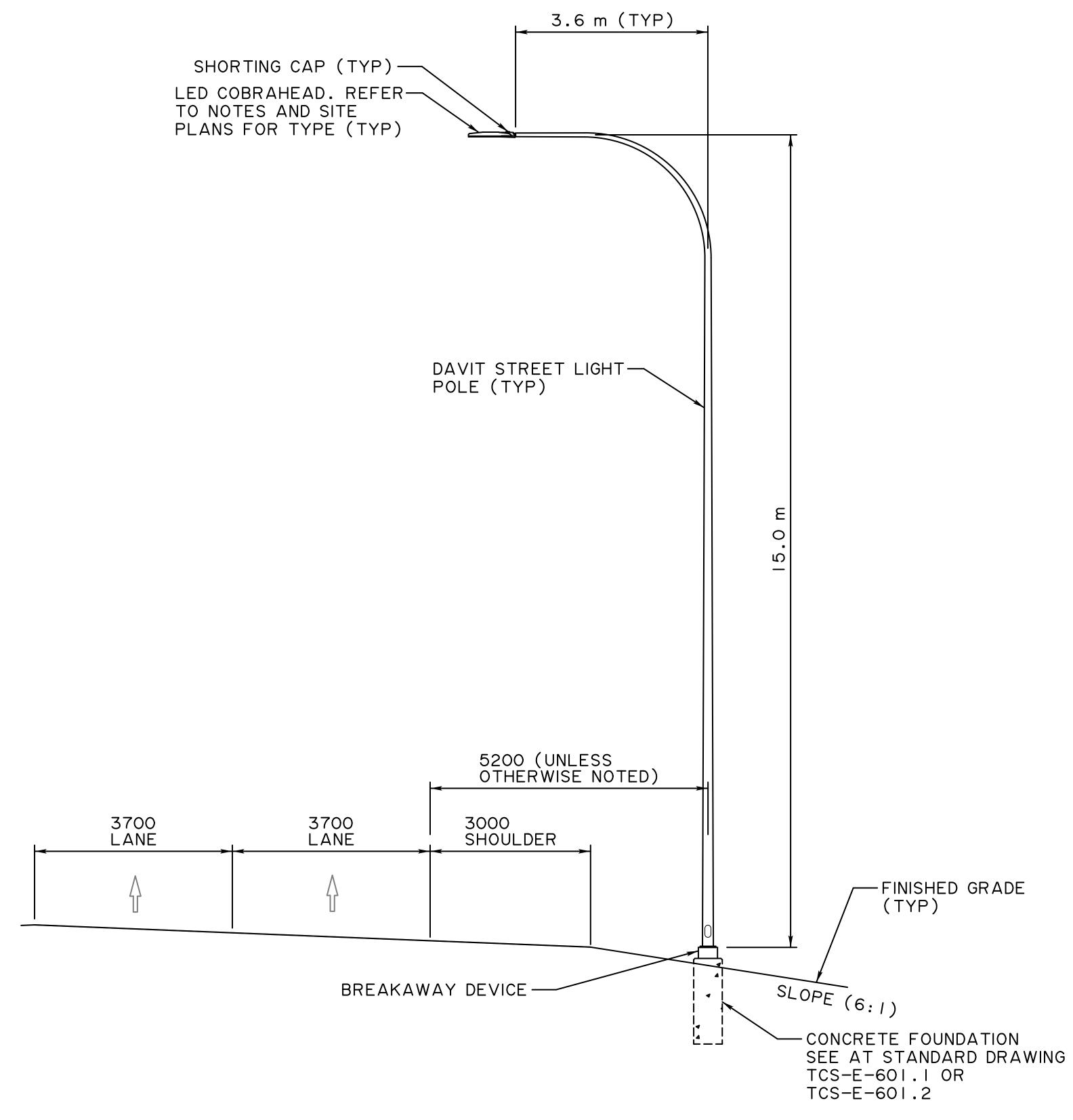
Southwest Calgary Ring Road

Street Lights

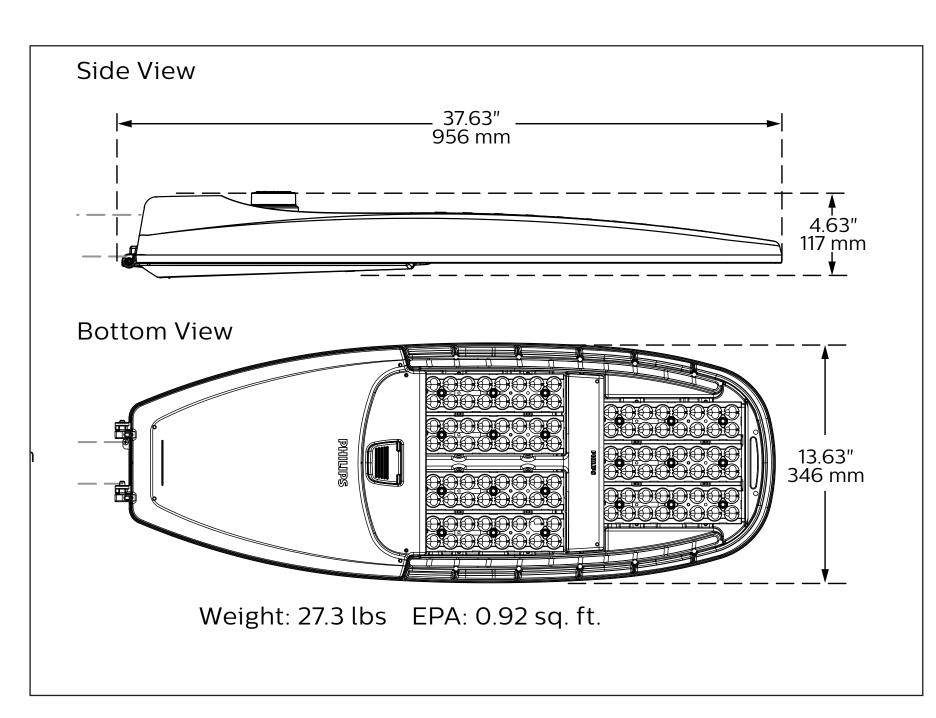
- Lights incorporate mitigative measures and use less energy for more light
- Cut-off fixtures minimize light spillage and reduce glare
- Lower temperature LED lights minimize the amount of blue light
- No high-mast lighting along Highway 22X to minimize light pollution
- 15 metre poles minimize spread and only direct light downward
- Asphalt roads reduce the amount of light reflection
- Design ensures safe and efficient operation of highways during dusk, dawn and night
- Lighting allows drivers to see obstructions and hazards outside of the reach of vehicle headlights



TYPICAL POLE
OFFSET ALONG MAINLINE
(ELEVATION A)

Philips Lumec RoadFocus LED Cobra Head





For discussion purposes only – subject to change





