

BOLT CIRCLE DIAMETER AS REQUIRED

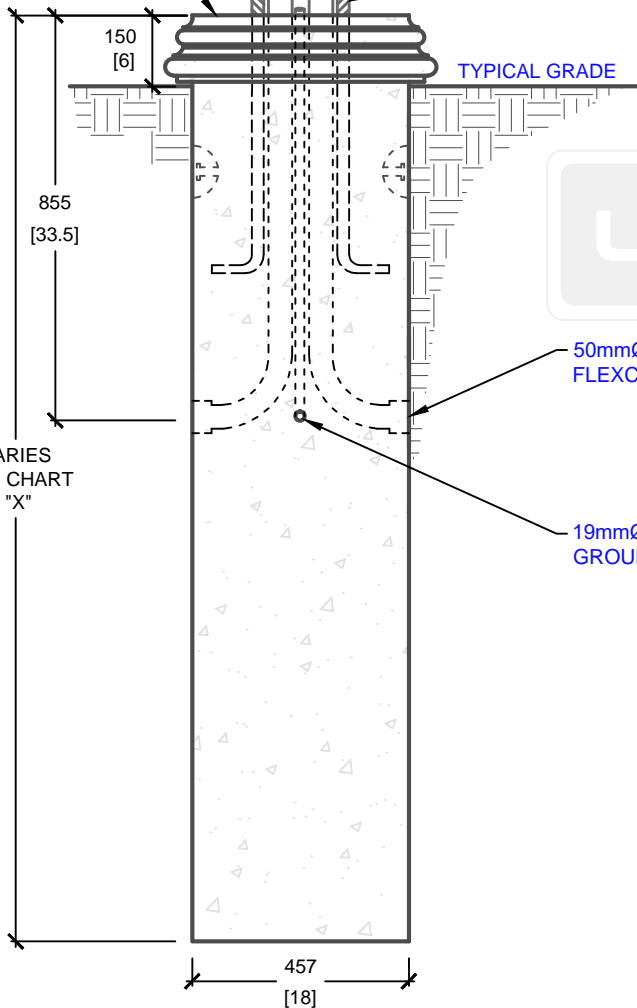
PLAN VIEW

| PRODUCT CODE | POLE HEIGHT (ft.) | BASE BURIAL DEPTH (ft.) | OVERALL LENGTH "X" (ft.) | WEIGHT (kg/lbs.) |
|-----------------|----------------------|----------------------------|-----------------------------|---------------------|
| P-50-18DR (5.5) | 6-11 | 5' | 5'6" | 700kg / 1,540lbs |
| P-50-18DR (6.5) | 12-17 | 6' | 6'6" | 800kg / 1,760lbs |
| P-50-18DR (7.5) | 18-24 | 7' | 7'6" | 900kg / 1,980lbs |
| P-50-18DR (8) | 25-30 | 8' | 8'6" | 1000kg / 2,200lbs |

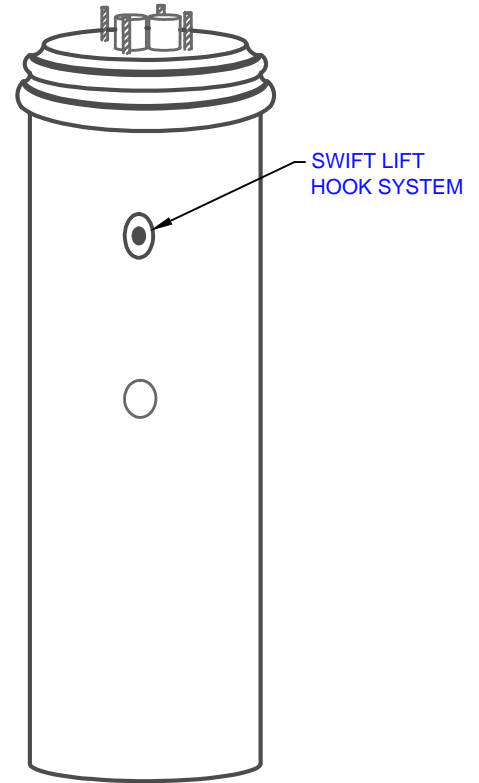
* BASE BURIAL DEPTH SUBJECT TO SOIL CONDITIONS, REFER TO SOIL REPORT. THE POLE BASE DESIGN IS BASED ON THE ASSUMPTION THAT THE MINIMUM SOIL BEARING CAPACITY IS 150KPa AT s/s AND 225KPa AT ULS.

DECORATIVE TOP

GALVANIZED STEEL ANCHOR BOLTS VARY AS REQUIRED



SIDE ELEVATION



ISOMETRIC VIEW

mm [Inches]
ALL DIMENSIONS DEFAULT TO MILLIMETRES



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CONSTRUCTION DETAILS:

- ACCOMMODATES VARIOUS POLE HEIGHTS
- ADJUSTABLE BOLT CIRCLE DIAMETER
- BOLT CIRCLE DIAMETER: 150mm[6"] TO 305mm[12"]

- CSA 23.4-05
- 45 MPa (6525psi) AT 28 DAYS
- STRIPPING STRENGTH: MIN. 20 MPa(2900psi)
- 5-8% AIR ENTRAINED
- EXPOSURE CLASS: C-1
- REINFORCING: STEEL TO CSA CAN A23.1

PRODUCT CODE:

P-50-18DR(H)
18" DIA. DECORATIVE ROUND POLE BASE

DIMENSIONS:

VARIES(H) X 457mm dia.

TOTAL WEIGHT:

VARIES

REVISION DATE:

JULY 31, 2018

REV. # 2