



Precast Concrete Structures for Dry Utilities

Power and Communications Vaults by NWPX are durable precast concrete structures built to meet the unique needs of underground electrical and communications infrastructure. Designed to securely house power cables, fiber-optic lines, transformers, switchgear, and junction equipment, our vaults support a wide range of dry utility applications.

Manufactured in a controlled factory environment at NPCA-certified plants, NWPX precast products are built for long-term performance under demanding site conditions. Our vaults are constructed of steel reinforced concrete and available in standard and custom sizes to accommodate specific equipment dimensions, access requirements, and utility configurations. Options include traffic-rated access hatches, lockable lids, ventilation, waterproofing, fire protection, grounding and shielding systems, and seismic or wind-load considerations.

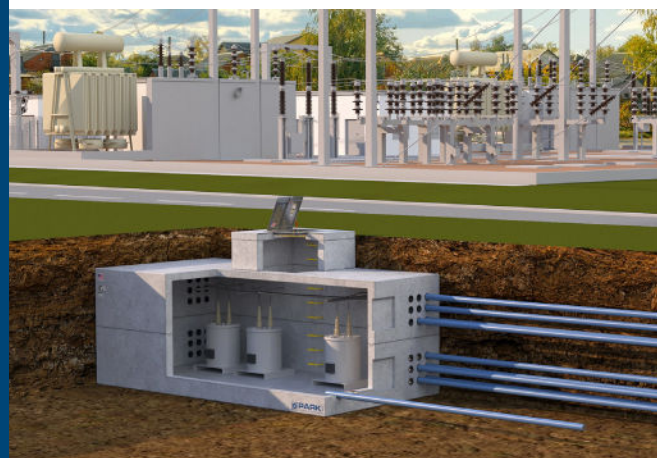
All vaults are produced in accordance with applicable ASTM and AASHTO standards and are designed to support NEC and CEC compliance for electrical utility installations.

Standard Sizes & Availability*

Pull Boxes	
Size	Availability
2x3	Built to Order
3x3	Built to Order
3x5	Built to Order
4x4	Built to Order
4x6	Built to Order
4x8	Built to Order
5x5	Built to Order
6x6	Built to Order
7x7	Built to Order
8x8	Built to Order

Manholes	
Type	Availability
2 Way	Built to Order
3 Way	Built to Order
4 Way	Built to Order

**Custom sizes available upon request*



Vault Configurations

2 WAY



3 WAY



4 WAY



2X3



4X6 OR 4X8



4X6 OR 4X8



6X6



Customizable Features

- Square or Rectangular Design
- Knockouts
- Terminators
- Flat Top with Round Manhole Access or Hatchway over Entire Top