

## DRY HYDRANT INSTRUCTIONS FOR USE OF SPECIFICATION PA432

### 1. APPLICABILITY

Construction Specification PA432, applicable to the installation of a dry hydrant.

- (1) fill requirements, including compaction
- (2) spoil location(s)
- (3) foundation and drainage requirements
- (4) topsoil
- (5) borrow area(s)

### 2. ITEMS TO BE INCLUDED IN SECTION 6 AND/OR DRAWINGS

a. Material requirements, including but not limited to:

- (1) Salient features, source, and manufacturer of all materials, including pipe, strainers, caps, etc.
- (2) Pipe bedding and concrete

b. Typical cross sections

c. Hydrant profile(s)

d. Testing requirements for capacity and leaks

e. Apparent property lines and owners

f. Access limits

g. Any limitations set forth by permits; e.g. equipment in stream, work times.

h. Earthwork limitations and restrictions such as:

d. Safety components (e.g. fences, steps, gates)

e. Erosion and sediment control

f. Method of debris removal

g. Temporary and permanent vegetative requirements

h. Reference to other practice specifications (e.g. PA342), if applicable.

i. PA One Call information

j. Any items that differ from those set forth in Sections 1 thru 5.