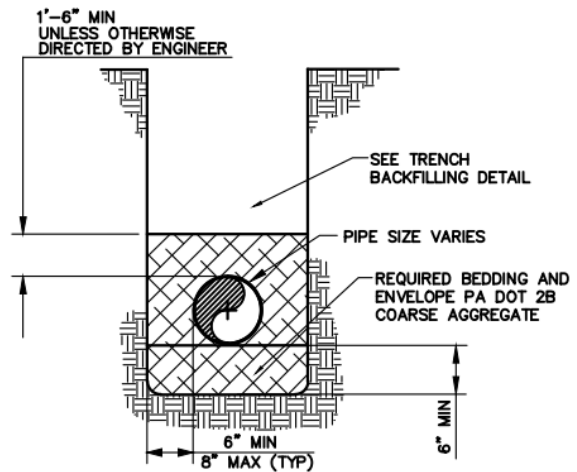
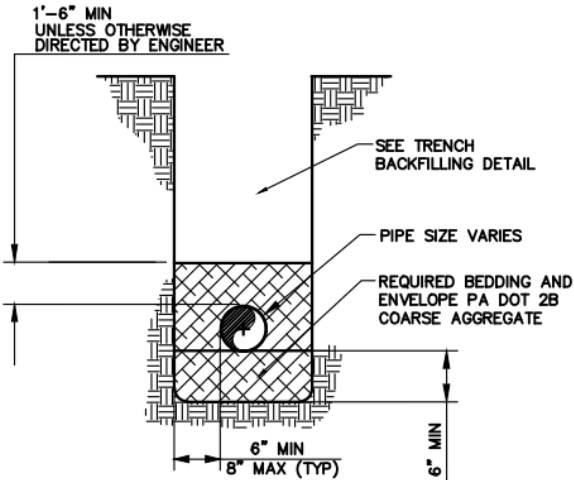


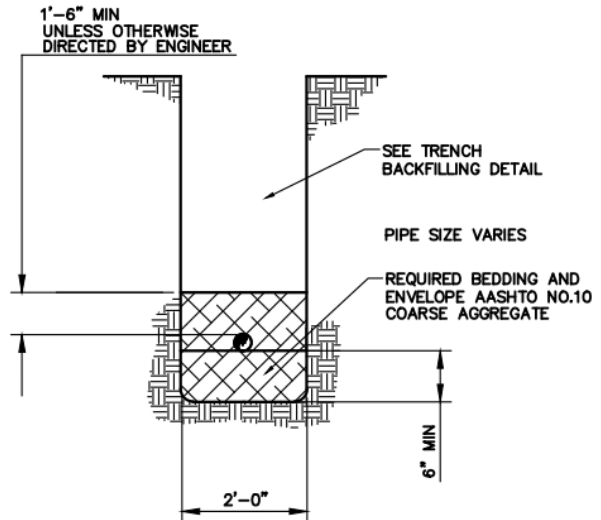
**STANDARD PIPE BEDDING—WATER MAIN**  
NOT TO SCALE



**STANDARD PIPE BEDDING—SANITARY MAIN**  
NOT TO SCALE



**STANDARD PIPE BEDDING—  
SANITARY LATERAL**  
NOT TO SCALE



**STANDARD PIPE BEDDING—  
WATER SERVICE**  
NOT TO SCALE

PIPE BEDDING AND ENVELOPE  
PREPARED FOR:  
PERKASIE REGIONAL AUTHORITY

**ANDERSEN  
ENGINEERING  
ASSOCIATES  
INCORPORATED**  
306 NORTH FIFTH STREET, PERKASIE, PA  
(215) 257-5711

|         |          |
|---------|----------|
| DSN BY: | P.C.A.   |
| CHK BY: | P.C.A.   |
| DATE:   | 4/04/96  |
| DWG NO. | PRA-S020 |