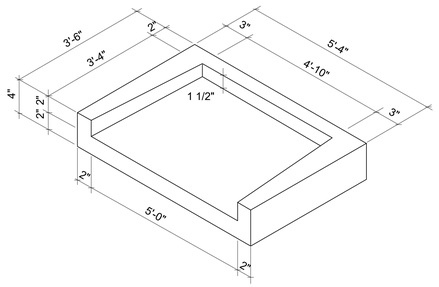
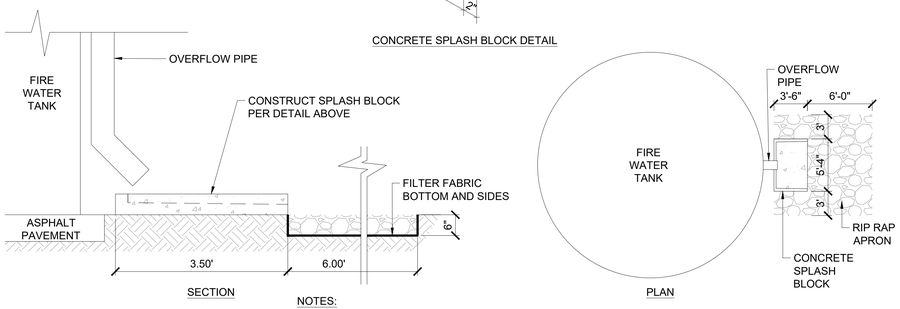
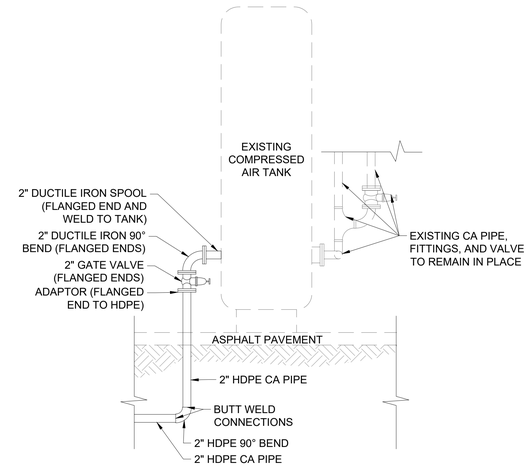


CONCRETE SPLASH BLOCK DETAIL

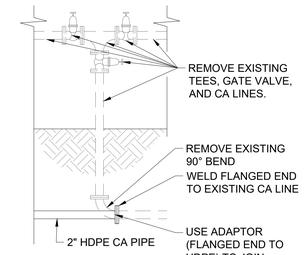


NOTES:
1. HAND PLACE ROCKS AT RIP RAP APRON.
2. ALL ROCKS SHALL BE ANGULAR AND HAVE TWO FACES.
3. D50 = 6 INCHES

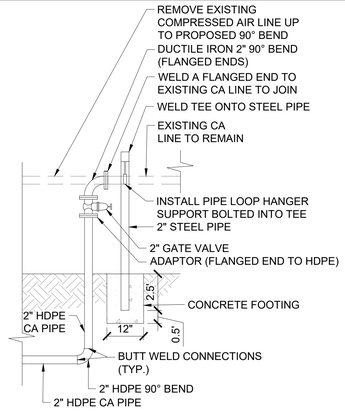
B1 FIRE WATER TANK OVERFLOW
SCALE N.T.S.



EXISTING COMPRESSOR

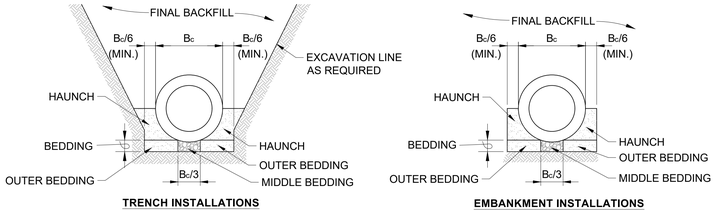


NORTH OF EXISTING COMPRESSOR



SOUTH OF EXISTING COMPRESSOR

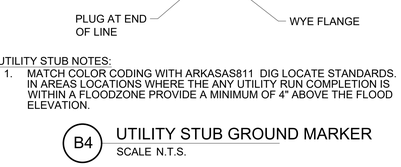
D4 COMPRESSED AIR CONNECTIONS
SCALE N.T.S.



CONCRETE CIRCULAR PIPE

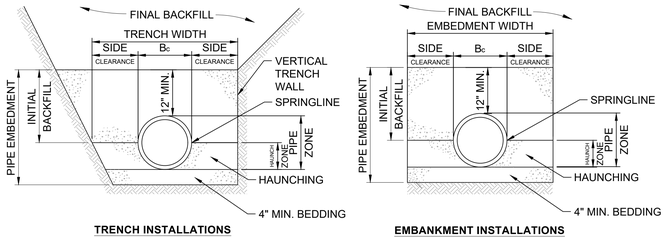
CONCRETE PIPE BEDDING NOTES:
1. MINIMUM BEDDING THICKNESS MUST BE 4 INCHES. MINIMUM BEDDING THICKNESS MUST BE INCREASED TO 6 INCHES IN ROCK CUTS.

A2 PIPE BEDDING DETAILS
SCALE N.T.S.



UTILITY STUB NOTES:
1. MATCH COLOR CODING WITH ARKASAS811 DIG LOCATE STANDARDS. IN AREAS LOCATIONS WHERE THE ANY UTILITY RUN COMPLETION IS WITHIN A FLOODZONE PROVIDE A MINIMUM OF 4" ABOVE THE FLOOD ELEVATION.

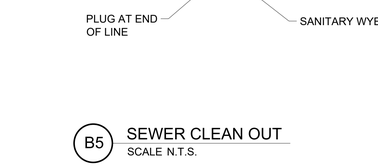
B4 UTILITY STUB GROUND MARKER
SCALE N.T.S.



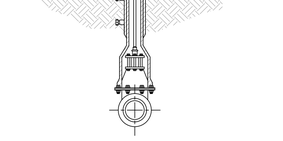
PLASTIC PIPE

PLASTIC PIPE BEDDING NOTES:
1. EMBEDMENT SIDE CLEARANCE MUST BE 12 INCHES FOR PIPES 12 TO 18 INCHES IN DIAMETER AND 18 INCHES FOR PIPE GREATER THAN 18 INCHES IN DIAMETER.
2. BEDDING DEPTH MUST BE INCREASED TO 6" IN ROCK CUTS.

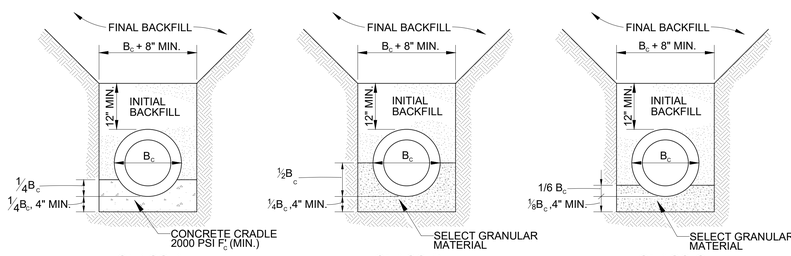
GENERAL NOTES:
1. CONCRETE PIPES MUST BE PROTECTED BY A MINIMUM OF 3 FEET OF COVER PRIOR TO PERMITTING HEAVY CONSTRUCTION EQUIPMENT TO PASS OVER THEM DURING CONSTRUCTION.
2. MINIMUM COVER FOR CONSTRUCTION LOADS OVER CORRUGATED STEEL PIPES MUST BE AS SPECIFIED IN SECTION 26, DIVISION II OF THE AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES.
3. MINIMUM COVER FOR CONSTRUCTION LOADS OVER PLASTIC PIPES MUST BE AS SPECIFIED IN ASTM D 2321.



B5 SEWER CLEAN OUT
SCALE N.T.S.



B6 POST INDICATOR VALVE DETAIL
SCALE N.T.S.



LEGEND:
B_c = OUTSIDE PIPE DIAMETER
D = INSIDE PIPE DIAMETER

NOTES
1. SEE SPECIFICATIONS FOR MATERIAL AND COMPACTION REQUIREMENTS.
2. MAXIMUM PARTICLE SIZE IN INITIAL BACKFILL SHALL BE 1/2" FOR PLASTIC PIPE OR COATED OR WRAPPED PIPE AND 1-1/2" FOR ALL OTHER TYPES OF PIPE.
3. EXCAVATION AND TRENCHING SHALL BE IN ACCORDANCE WITH SECTION 01400 SPECIAL SAFETY REQUIREMENTS OF THE SPECIFICATIONS.
4. CONCRETE PIPES SHALL BE PROTECTED BY A MINIMUM OF 3 FEET OF COVER PRIOR TO PERMITTING HEAVY CONSTRUCTION EQUIPMENT TO PASS OVER THEM DURING CONSTRUCTION.
5. MINIMUM COVER FOR CONSTRUCTION LOADS OVER CORRUGATED STEEL PIPES SHALL BE AS SPECIFIED IN SECTION 26, DIVISION II OF THE AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES.
6. MINIMUM COVER FOR CONSTRUCTION LOADS OVER PLASTIC PIPES SHALL BE AS SPECIFIED IN ASTM D 2321.

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STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
Tanya H. Kennedy
32680
Kentucky

Jacobs
777 Main Street
Fort Worth, TX 76102
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A	2024-07-01				

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BY TM

Site Development
Camden OSD
Camden, Arkansas
Aerojet Rocketdyne

SITE UTILITY PLAN DETAILS

SHEET NO
CU502

SCALE	AS SHOWN
DATE	07/01/2024
PROJ	D3547405
DWG	CU502.dwg
SHEET	79 of 99

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