



**NOTES:**

1. PIPE USED FOR CREEK CROSSINGS SHALL BE DUCTILE IRON PIPE. ADDITIONAL RESTRAINT MAYBE REQUIRED BY HCWA.
2. CASING PIPE IS REQUIRED WHEN DEPTH OF COVER IS LESS THAN 3 FEET FROM THE CREEK BOTTOM. MINIMUM 12" COVER TO TOP OF CASING.
3. REFER TO DETAIL W20 FOR CASING DIAMETER.
4. PLACE STONE RIP-RAP APPROXIMATELY 5 FEET UPSTREAM AND 5 FEET DOWNSTREAM FROM CENTERLINE OF PIPE ALONG CREEK BED.



HENRY COUNTY WATER AUTHORITY

**CREEK CROSSING**

REVISED: 09/14/2018

SCALE: N.T.S.

DETAIL NO.

**W22**