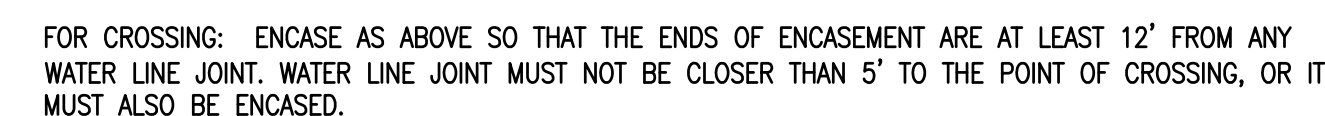


CU101 N.T.S.
CU102

1. IF EXISTING PIPE IS WATER OR SEWER MAIN, REFER TO ENCASEMENT
DETAIL FOR ADDITIONAL SPECIFICATIONS.
2. ALL FITTINGS ARE TO BE C.I. RETAINING JOINT TYPE.



IF THIS IS NOT POSSIBLE OR PRACTICAL, SEE BELOW:



ALTERNATE 1: USE EQUALLY (OR HIGHER) RATED PRESSURE PIPE FOR SEWER WITH JOINTS CLOSER THAN 12' APART AND 6" VERTICAL.

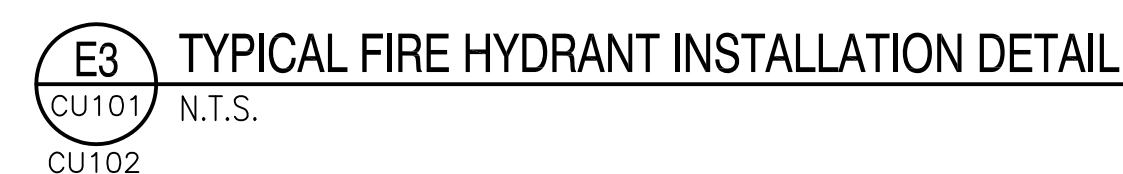
ALTERNATE 2: PLACE SEWER LINE INTO STEEL CASING AND CENTER 20' PIECE WITH 4" VERTICAL CLEARANCE AND SEAL ENDS.

FOR PARALLEL: AND 6' TO 10' APART USE ALTERNATE 2, BUT IF MORE THAN 40' IN LENGTH, ALTERNATE 1 MUST BE USED AND JOINTS ARE TO BE STAGGERED. IF LINES MUST BE 3' TO 6' APART, ALTERNATE 1 MUST BE USED WITH A HIGHER RATED PRESSURE PIPE FOR SEWER (i.e., WATER LINE IS DR25 THEN USE DR18 OR 21 FOR SEWER).

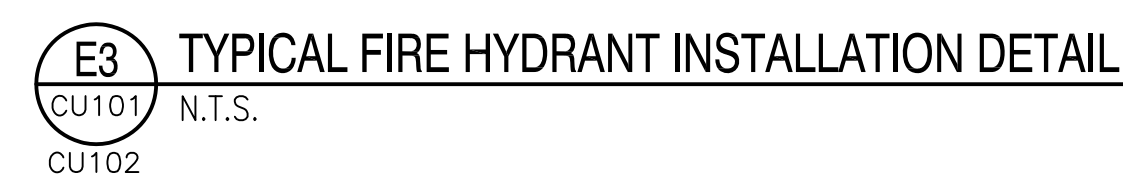
N.T.S



1. CONTRACTOR TO ADJUST FIRE HYDRANT TO FINISHED GRADE.
2. HYDRANT CONNECTORS, D.I.P. SPOOLS WITH MEGALUG JOINT RESTRAINTS, OR APPROVED EQUAL. (THRUST BLOCKING NOT REQUIRED.)
3. PAINT PER UFC 3-600-01 SECTION 3-7.3.1 AND NFPA 291 (HYDRANT BARRELS SHALL BE RED FOR NON-POTABLE WATER AND YELLOW FOR POTABLE WATER. HYDRANT BONNET TO BE PAINTED ACCORDING TO FLOW RATE IN ACCORDANCE WITH NFPA 291.)




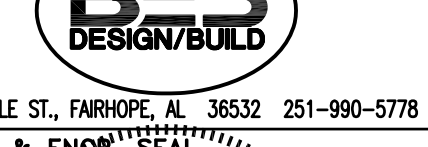
N.T.S



FINAL SUBMISSION
APRIL 6, 2012

IF SHEET IS LESS THAN (30"x42") IT IS
A REDUCED PRINT; SCALE ACCORDINGLY

CU501

 <p>766 MOORE ST., FARMHORE, AL 36532 251-990-5778</p> <p>ARCH. & ENGR. SEAL</p>  <p>KHA FL. CERT. #8268</p>	<p>NATURAL RESOURCES & ENVIRONMENTAL AFFAIRS</p> <p>SATISFACTORY TO DATE</p>	<p>P.W. DWG. NO.</p>	<p>DEPARTMENT OF THE NAVY NAVAL SUPPORT ACTIVITY PANAMA CITY, FLORIDA</p>
	<p>SAFETY DEPARTMENT</p>	<p>DRAWN BY LRR</p>	<p>PANAMA CITY JOINT OUTPATIENT CLINIC NAVAL GULF COAST HEALTH CARE UTILITY DETAILS</p>
	<p>FIRE DEPARTMENT</p>	<p>CHECKED BY KCH</p>	
	<p>PUBLIC WORKS SUPERVISOR</p>	<p>SUPERVISOR KCH</p>	
<p>SATISFACTORY TO DATE</p>	<p>APPROVED DATE</p>	<p>SIZE F</p> <p>CODE IDENT. NO. N/A</p> <p>HONOR. PROJ. NO. _____</p> <p>SCALE 1" = _____ MACC. _____ T.O.# _____ SHEET 11 OF 14</p>	