



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J. ERIC BOYETTE  
SECRETARY

August 4, 2022

**Addendum No. 2**

Contract No.: DA00555

WBS Element: 46980.3.1

TIP No.: R-5811

*Drainage, Widening, Milling & Resurfacing on NC 461 (Farmers Chemical Rd. & River Rd.) & SR 1445 (River Rd.) in Hertford County*

To Whom It May Concern:

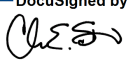
Reference is made to the proposal and plans previously furnished for this project.

The following revisions have been made to the proposal and plans:

Plan Sheet No. UC-03C has been revised to remove the "Coffer Dam Construction Notes" and Section A-A "Coffer Dam Detail". Please replace the original Plan Sheet No. UC-03C with the attached revised Plan Sheet No. UC-03C.

We apologize for any inconvenience.

Sincerely,

DocuSigned by:  
  
CDAEAC77A6394FB...

C. E. Slachta  
Division Contract Engineer

Cc: C. W. Bridgers, Jr., PE  
R. W. Midgett, PE  
R. K. Sawyer, PE  
G. A. Byrum, PE  
M. R. Hill, PE

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NC DEPARTMENT OF TRANSPORTATION  
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# PROJECT TYPICAL DETAILS

REVISED 8/4/2022



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PROJECT REFERENCE NO. <b>R-5811</b>	SHEET NO. <b>UC-03C</b>
DESIGNED BY: MCM	
DRAWN BY: MCM	
CHECKED BY: MCM	
APPROVED BY: LLP	
REVISED:	NORTH CAROLINA DEPARTMENT OF TRANSPORTATION UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

## UTILITY CONSTRUCTION

### ESS LINE CREEK CROSSING NOTES:

- SEE TRENCH EXCAVATION LIMITS ON UC-03A FOR ACTUAL TRENCH WIDTH LIMITS.
- NO FERTILIZER TO BE USED WITHIN 10'-0" OF STREAM BANK.

### COFFER DAM CONSTRUCTION NOTES:

#### GENERAL:

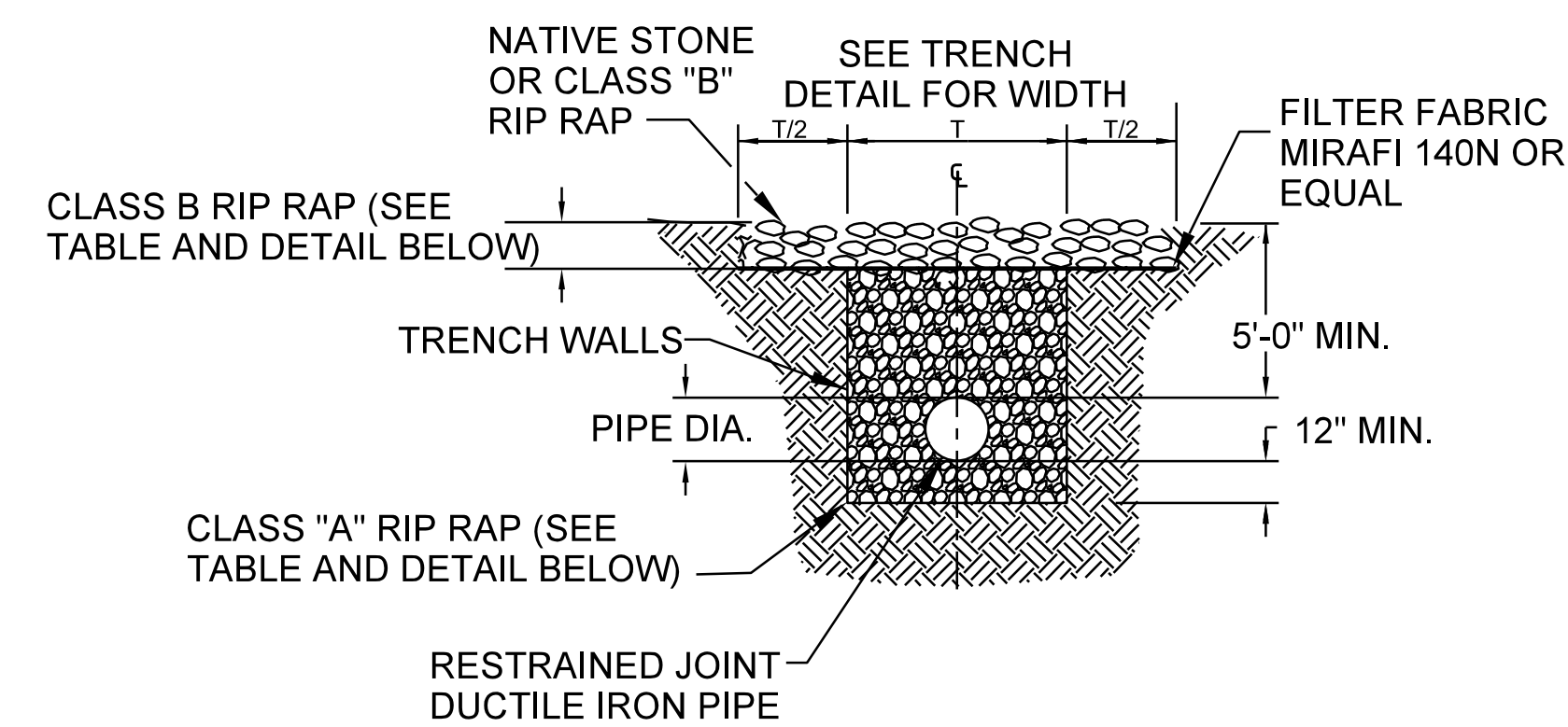
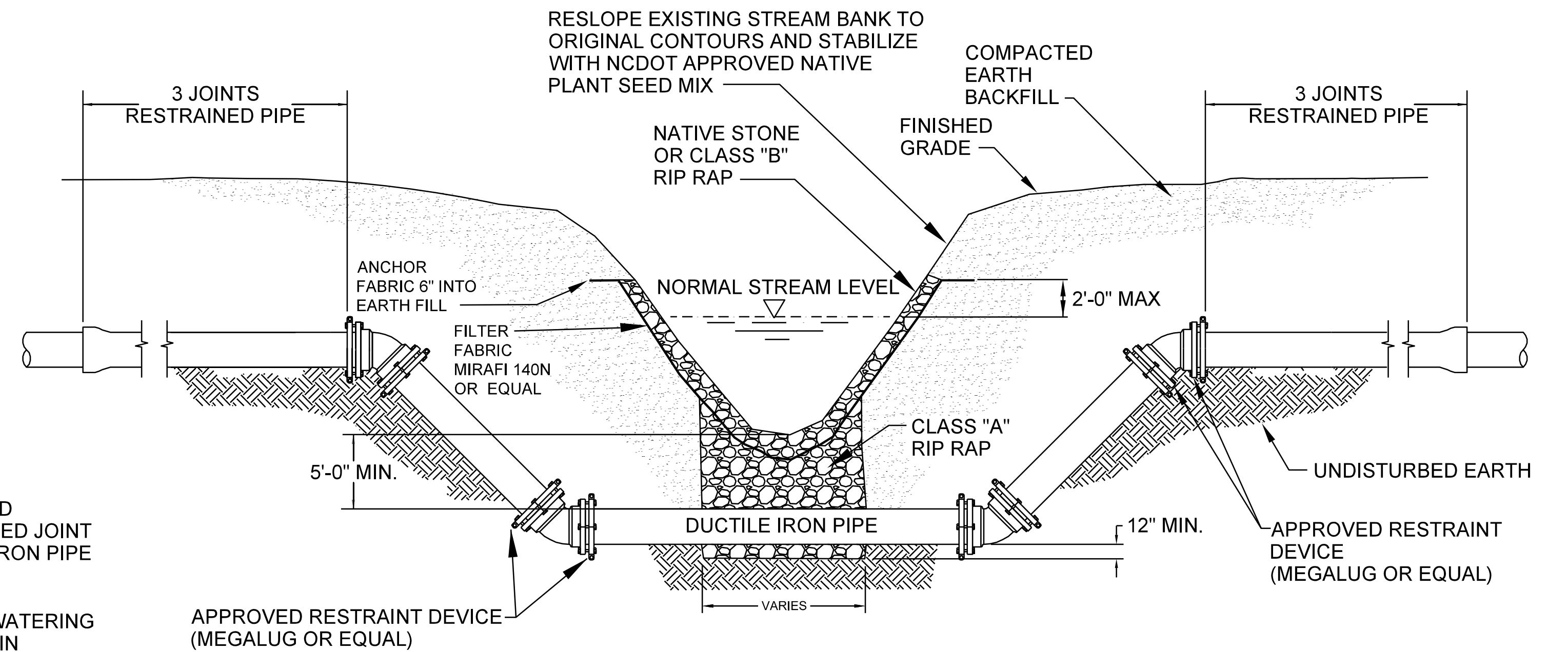
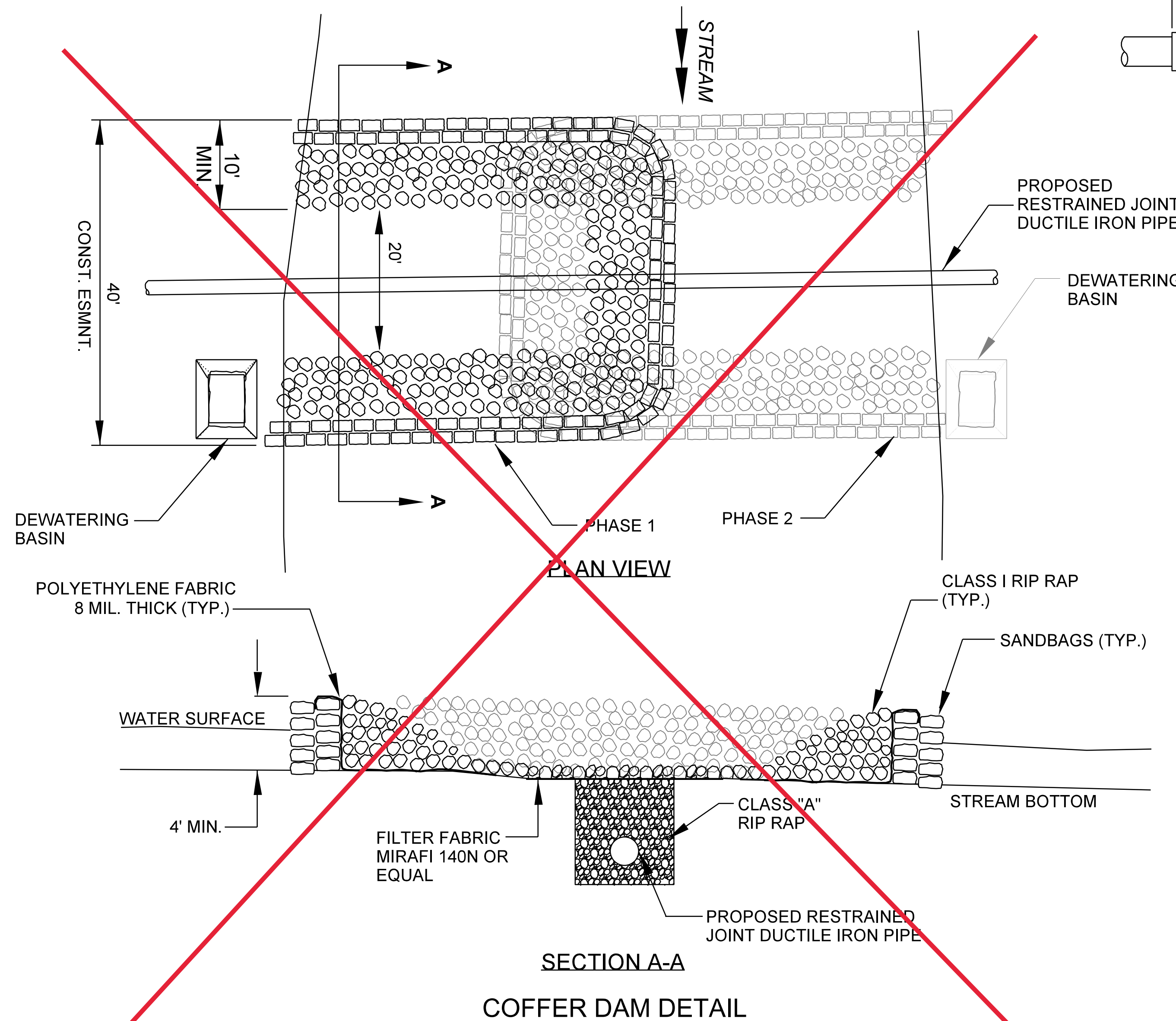
- MATERIAL FROM THE STREAM BED WILL NOT BE USED FOR THE COFFER DAM.
- NO EARTHEN MATERIAL WILL BE USED FOR THE COFFER DAM OR PLACED IN THE STREAM FOR ANY REASON.
- DISTURBANCE OF THE STREAM BED IS TO BE LIMITED TO THE CONSTRUCTION OF THE PIPE LINE WORK AND RESTORED TO ORIGINAL CONTOURS WHEN WORK IS COMPLETED.
- COFFER DAM MATERIAL IS TO BE APPROVED BY ENGINEER.

#### PHASE 1

- CONSTRUCT COFFER DAM TO CENTERLINE OF STREAM. ONE-HALF (1/2) OF THE STREAM CHANNEL IS TO BE OPEN AT ALL TIMES.
- UTILIZE DEWATERING BASIN TO DRAIN WORK AREA.
- INSTALL PROPOSED PIPE LINE TO END OF COFFER DAM.
- CONTAMINATION TO THE STREAM FROM WORK TO BE AVOIDED.
- REMOVE COFFER DAM.

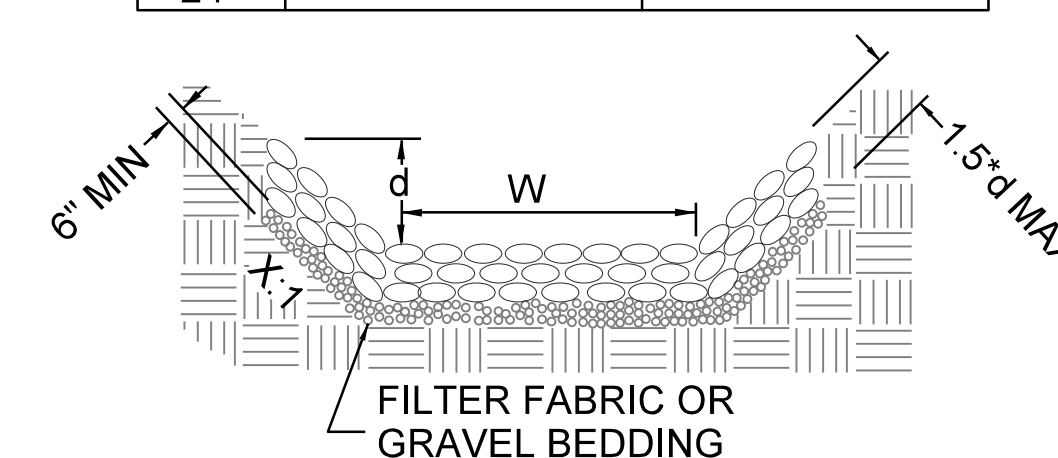
#### PHASE 2

- CONSTRUCT COFFER DAM TO ENCOMPASS END OF PIPE LINE CONSTRUCTED IN PHASES
- ONE-HALF (1/2) OF THE STREAM CHANNEL IS TO BE OPEN AT ALL TIMES.
- UTILIZE DEWATERING BASIN TO DRAIN WORK AREA.
- INSTALL REMAINING PROPOSED PIPE LINE.
- CONTAMINATION TO THE STREAM FROM WORK TO BE AVOIDED.
- REMOVE COFFER DAM.



### TYPICAL PIPE CROSSING CREEK DETAIL

d MAX	STONE CLASSIFICATION	RIP RAP DEPTH
8"	A	12"
12"	B	18"
18"	CLASS 1	27"
24"	CLASS 2	36"



6/13/2022  
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