

COFFERDAM PLAN

① Pay limits for Cofferdam Excavation and Seal Coat Concrete

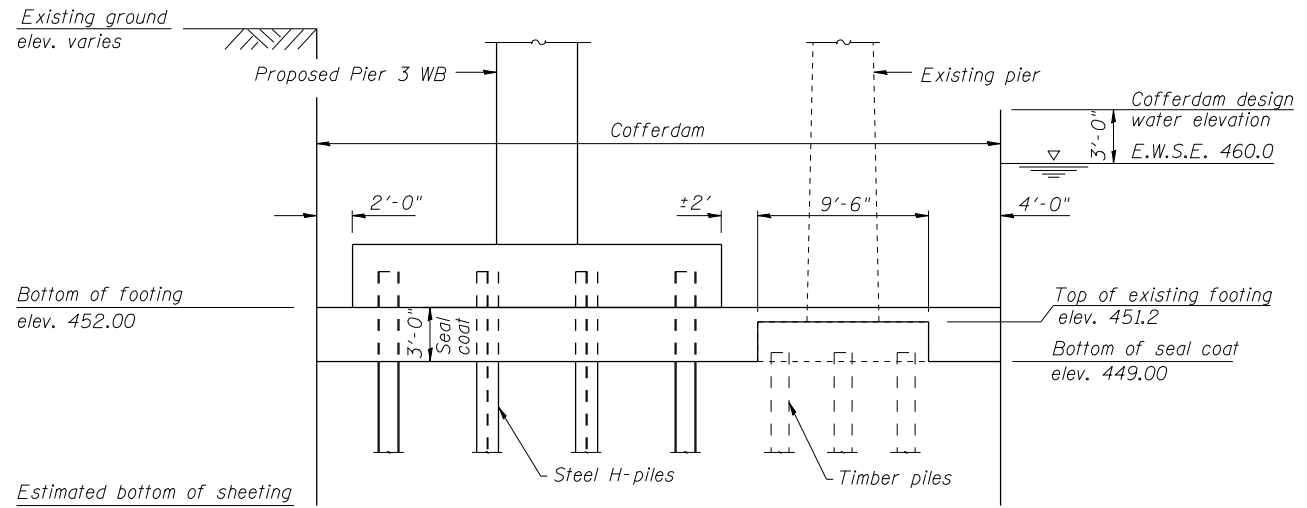
Notes:

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting cofferdam construction and make necessary approved adjustments prior to construction of the cofferdams. Such variations shall not be cause for additional compensation for a change in scope of work but shall be considered included in the price per each for Cofferdam (Type 2) at the location affected.

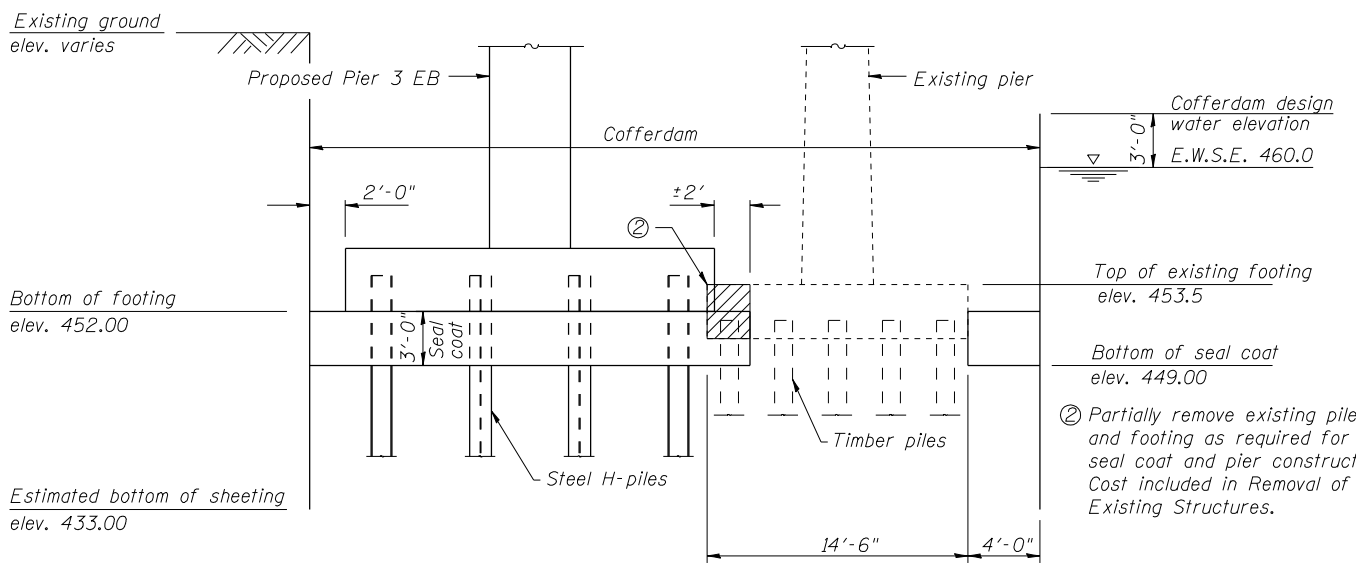
The Cofferdam Design Water Elevation is below the existing ground elevation at most locations. The Contractor shall consider this in the design and construction of the cofferdams.

The seal coat thickness shown is only an estimate to establish quantities. The Contractor is responsible for the final seal coat and cofferdam design.

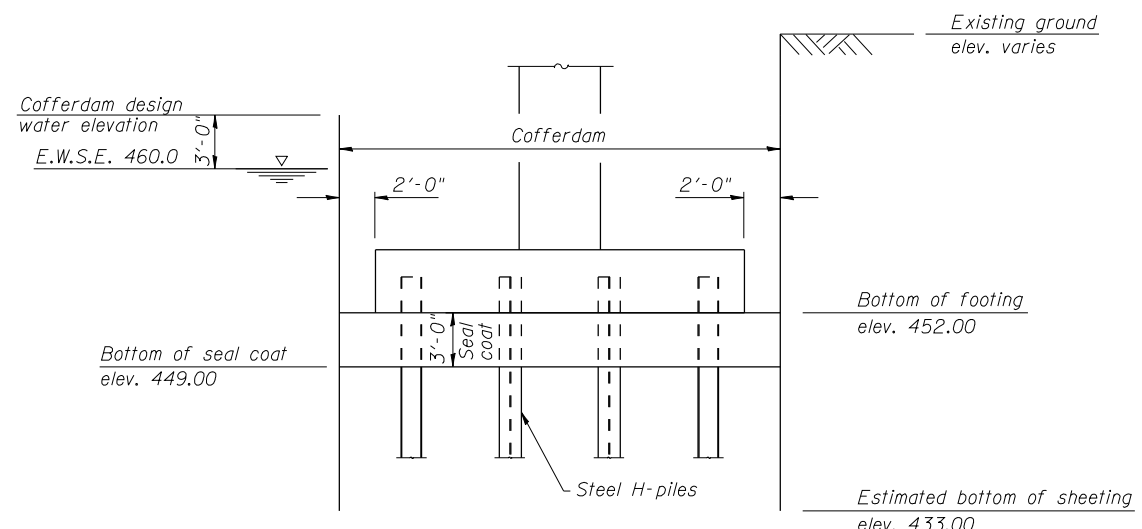
Grade slopes around proposed piers to match adjacent channel bank slopes. Cost included in Removal of Existing Structures.



**SECTION THRU PIER 3 WB
SN 026-0106**



**SECTION THRU PIER 3 EB
SN 026-0107**



**TYPICAL SECTION THRU PIER 4
SN 026-0106 & 0107**



USER NAME = has	DESIGNED - ELH	10/13	REVISED -
ESCA PROJECT NO. 1070.09	CHECKED - RDP	10/13	REVISED -
	DRAWN - DWH	10/13	REVISED -
PLOT DATE = 1/28/2014 3:27:04 PM	CHECKED - ELH	01/14	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**COFFERDAM DETAILS
STRUCTURE NOS. 026-0106 & 026-0107**

SHEET NO. 105 OF 113 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(26-3B-1, 3B-1(3))BR	FAYETTE	277	185
CONTRACT NO. 74175			ILLINOIS FED. AID PROJECT	