

TEMPORARY COFFERDAM SYSTEM

Notes:

The Contractor is responsible for providing an approved method for the detention of local storm water and runoff that naturally collects within the coffered area. This water should be released into the stream flow provided it meets all permit requirements for sediment control. The Contractor will be responsible for providing any and all methods required as mandated by the existing or an amended permit for the treatment, if necessary, of the local drainage prior to the discharge into the stream flow.

The Contractor is responsible for the design and construction / installation of the selected temporary cofferdam system, as Approved by the Engineer.

The height of the cofferdam shall be sufficient to prevent overtopping by a flood with a recurrence interval selected by the Contractor.

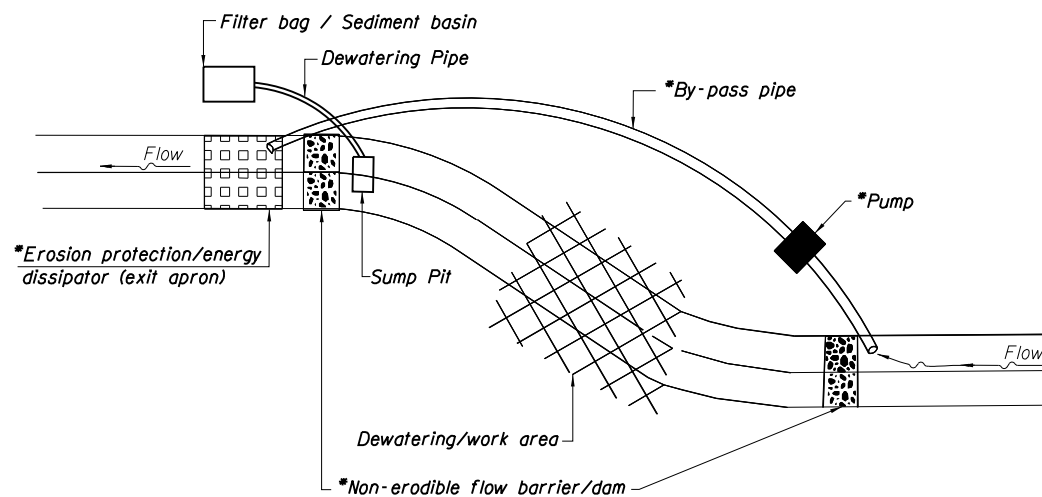
The Contractor shall assume all risk of damages to his/her equipment and the work caused by flooding for the cofferdam design based on the existing or an amended permit.

The Contractor shall submit his proposed method of maintaining channel flows, for approval by the Engineer, prior to beginning construction.

Place geotextile under riprap when riprap is used for energy dissipator, or erosion control.

Geotextiles shall meet material specification 592 GEOTEXTILE, table 2, Class 1 (refer to the Illinois Urban Manual, which can be found online at www.aiswcd.org/IUM)

Multiple temporary cofferdam systems may be required throughout project site depending on location of construction activities. The cost of multiple systems is included in the lump sum price for "TEMPORARY COFFERDAM SYSTEM".



* To be designed by Contractor and approved by Engineer

TEMPORARY COFFERDAM SYSTEM
(Typical Pumped Diversion Plan)

LEGEND

	SEEDING, MULCHING AND FERTILIZING
	TEMPORARY DITCH CHECK
	PERIMETER EROSION BARRIER
	INLET AND PIPE PROTECTION
	INLET FILTER

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Designed By: TMM, Checked By: RJM, Drawn By: RJM, Checked By: RLP