



HDPE Protection Layer
or Hydro-Ultra Mat 8 oz (min)

Hydro-Prufe 80 mil PVC Membrane

Hydro-Ultra Mat 12 oz (min) or Hydro-Ultra Mat-B

Gard-Drain

XPS Insulation Board (40 PSI)
or EPS Insulation

Wood Lagging

NOTE : Provide Angle Iron Bracket
with Flange Oriented to
Outside of Waterproofing
Installation As Illustrated

Soldier Pile

Shave or Shape Foam to Create
Fillet Shape

Retained Earth

Cast-in-Place Concrete Wall
or Shotcrete



DETAIL NAME:
SOLDIER PILE WALL ENCROACHMENT

Scale: NTS

Date: 03-10-15

Drawing #: SH-0117