Reference temporary termination detail
Shotcrete or poured in place wall
OPTIONAL: Paraseal LG ripper strip or Tremco Protection Mat
Paraseal LG bentonite facing installer
See stud clamp or threaded stud detail
Remaining tensioned tie-back boot
1/2" Superstop Waterstop at all cold joints
Optional drain system over top of footing to drain or sump

Gaps exceeding 1/2" in height or depth and 1" in width to be filled with grout or exterior grade plywood
Steel pile (I-Beam)
TREMDrain 1000 as specified in non-submerged conditions
See Nelson stud detail
Tie-back bracket
All seams shall be lapped 4" min and detailed per Tremco details
Treated plywood patch over void in lagging
24" Paraseal GM/LG or Paraseal LG ripper strip from (12" vertical to 12" horizontal)
Lagging
Soil

Paraseal GM/LG or Paraseal LG bentonite side up
See Paraseal GM/LG or LG BSOG seam details

NOTE: Paraseal products require a min of 24 PSF of compaction/confinement in order to function as designed.
NOTE: Not recommended for use in submerged conditions.
NOTE: Install a min 1/4" thick piece of 24" x 24" cement board over the steel pile prior to applying the Paraseal on any area where the steel pile will be cut later with a torch.