



**NOTES:**

1. DETAIL TO BE IMPLEMENTED IN AREAS WHERE SLOPES ARE TYPICALLY  $\geq 30\%$  UNLESS SITE CONDITIONS REQUIRE SPECIALIZED CONSTRUCTION METHODS TO BE IMPLEMENTED.
2. DETAIL TO BE IMPLEMENTED IN AREAS WHERE WINCH HILL CONSTRUCTION EQUIPMENT IS NECESSARY TO COMPLETED INSTALLATION OF TRADITIONAL WATERBAR (MVP-17.1 THROUGH MVP-17.7).
3. DETAIL TO BE IMPLEMENTED WHERE SOIL CONDITIONS CONSIST OF VERY ROCKY OR SANDY SOILS AND ADEQUATE COMPACTION IS NOT FEASIBLE (AS DETERMINED BY MVP EI).
4. WATERBAR END TREATMENTS TO BE INSTALLED PER MVP-ES42 AND MVP-ES42.1.

Plotted by: Zeigler, Justin on: December 12, 2022 - 8:05 AM

DRAWN	JK	DATE	5/11/2022
CHECKED	DCW	DATE	5/11/2022
APP'D	TD	DATE	5/11/2022
SCALE	N.T.S.	SHEET	1 OF 1
JOB NO.			
PROJECT ID:			
MVP - VA PORTION			



DESIGN ENGINEERING

**TYPICAL CONSTRUCTION DETAIL**

TEMPORARY WATER BAR INSTALLATION FOR SLOPES  $\geq 30\%$

DRAWING NO.	REV.
MVP-17.8	2