BEST PRACTICES NOTES:

DRAIN PIPE RAISED TO ACCOMODATE OUTLETS THROUGH THE WALL FACE (CHAPTER 4.1)

LOW PERMEABILITY GRANULAR SOILS SHOULD BE PLACED TO CREATE A SHELF INSIDE THE MASS (CHAPTER 4.1)

1 ft^3/ft (0.3 m^3/m) OF ADDITIONAL WALL ROCK SHOULD BE PLACED AROUND HEEL DRAIN WHEN INFILL MATERIAL USED IS FINE GRAINED COHESIVE SOILS HAVING A PLASTICITY INDEX (PI) OF > 6 & LL > 30 (CHAPTER 4.2)

* REFER TO BEST PRACTICE TYPICAL ALLAN BLOCK DRAWING 1.0 FOR REINFORCED WALL APPLICATIONS AND ALL OTHER NOTES, DETAILS AND SPECIFICATIONS.

* CUT NOTCH IN ALLAN BLOCK TO ALLOW FOR DRAIN PIPE. RODENT SCREEN AS REQUIRED.

* FINISHED GRADE TO SLOPE AWAY FROM THE WALL FACE WITH IMPERVIOUS SOIL OR SURFACE

* WALL ROCK ENCASED HEEL DRAIN

* LOW PERMEABILITY GRANULAR MATERIAL PLACED IN CORES OF THE ALLAN BLOCK AS WELL AS IN THE INFILL SOIL

* SEE BEST PRACTICES DOCUMENT CHAPTER 4.0 FOR MORE ALTERNATIVE DRAIN NOTES

Designed By: KAH
Title: BEST PRACTICES WATER MANAGEMENT - ALT. DRAIN
Date: 07/17/2019

Checked By: RJL
Scale: NOT TO SCALE
This drawing should not be used for final design or construction without the certification of a professional engineer registered in the state in which the wall will be built. The accuracy and use of details contained in this document are the sole responsibility of the user. The user must verify each detail for accuracy as they pertain to their particular project.

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Project No: N/A
Drawing No: N/A