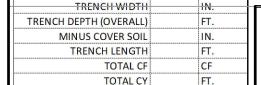


## NOTES:

- 1. THE CUTOFF TRENCH DIMENSIONS SHALL BE DIRECTED BY THE ENGINEER AND DEPICTED ON THE CONSTRUCTION DRAWINGS.
- 2. WHEN EXCAVATING ANY TYPE OF TRENCH, ALL PRECAUTIONS AND PROTECTIVE SYSTEMS REQUIRED BY THE OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION MUST BE EMPLOYED.
- 3. NO MORE TRENCH LENGTH SHOULD BE EXCAVATED THAN CAN BE FEASIBLY BACKFILLED AND COVERED WITHIN ONE DAY.
- 4. TRENCHES WIDER THAN 12 INCHES ARE RECOMMENDED FOR COMPOSITE BENTONITE AGGREGATE (AQUABLOK) PLACEMENT IN LIFTS OF 12 INCHES OR MORE IN DEPTH.
- 5. THE TRENCH DEPTH SHOULD EXTEND A MINIMUM OF 12 INCHES VERTICALLY INTO LOW PERMEABILITY RESIDUAL SOIL.
- 6. SOIL COVER ABOVE TRENCH TO FINISH GRADE SHALL BE DIRECTED BY ENGINEER, WITH 6 IN. TO 12 IN. RECOMMENDED.
- 7. SEE "DAM / LEVEE ENHANCEMENT" APPLICATION TECH SHEET BY AQUABLOK, LTD. FOR MORE INFORMATION.



TONS

TONS (TCF X 0.0425)

QUANTITY SCHEDULE

## AquaBlok

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## CUTOFF (CORE) TRENCH DETAIL FOR SEEPAGE CONTROL/ENHANCEMENT OF LEVEES/DAMS

 PROJECT NO.:
 AQB105
 SUBMITTAL DATE:
 FEBRUARY 2021

 CAD DWG FILE:
 AQB105.100.0037
 PLOT DATE:
 2/12/2021