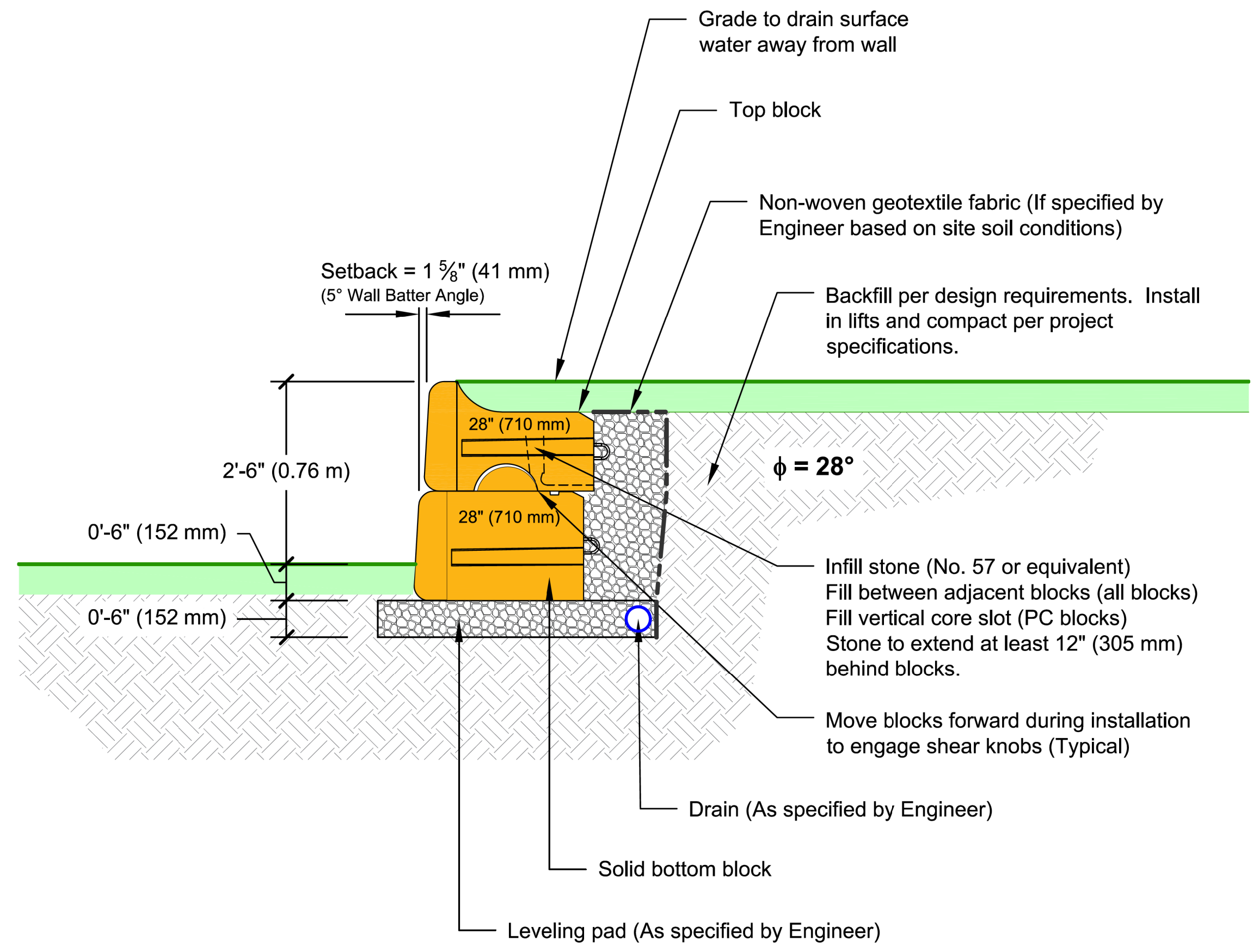


NOTE: THE DETAILS BELOW REPRESENT A PRECAST CONCRETE GRAVITY WALL WITH NATURAL BOULDER APPEARANCE ALONG FACE (PER PLANS). THIS PRODUCT OR A COMPARABLE PRODUCT CAN BE UTILIZED ON THIS PROJECT. A PRODUCT SUBMITTAL AND DESIGN TO BE APPROVED BY THE ENGINEER WILL BE REQUIRED.

$\phi = 28^\circ$ | SILTY SAND or CLAYEY SAND
LOAD CONDITION A | NO LIVE LOAD SURCHARGE, NO BACK SLOPE, NO TOE SLOPE

2 BLOK HIGH SECTION
 (2) 28" (710 mm) Blocks

PRELIMINARY
 Professional Engineering Design
 Required for Construction



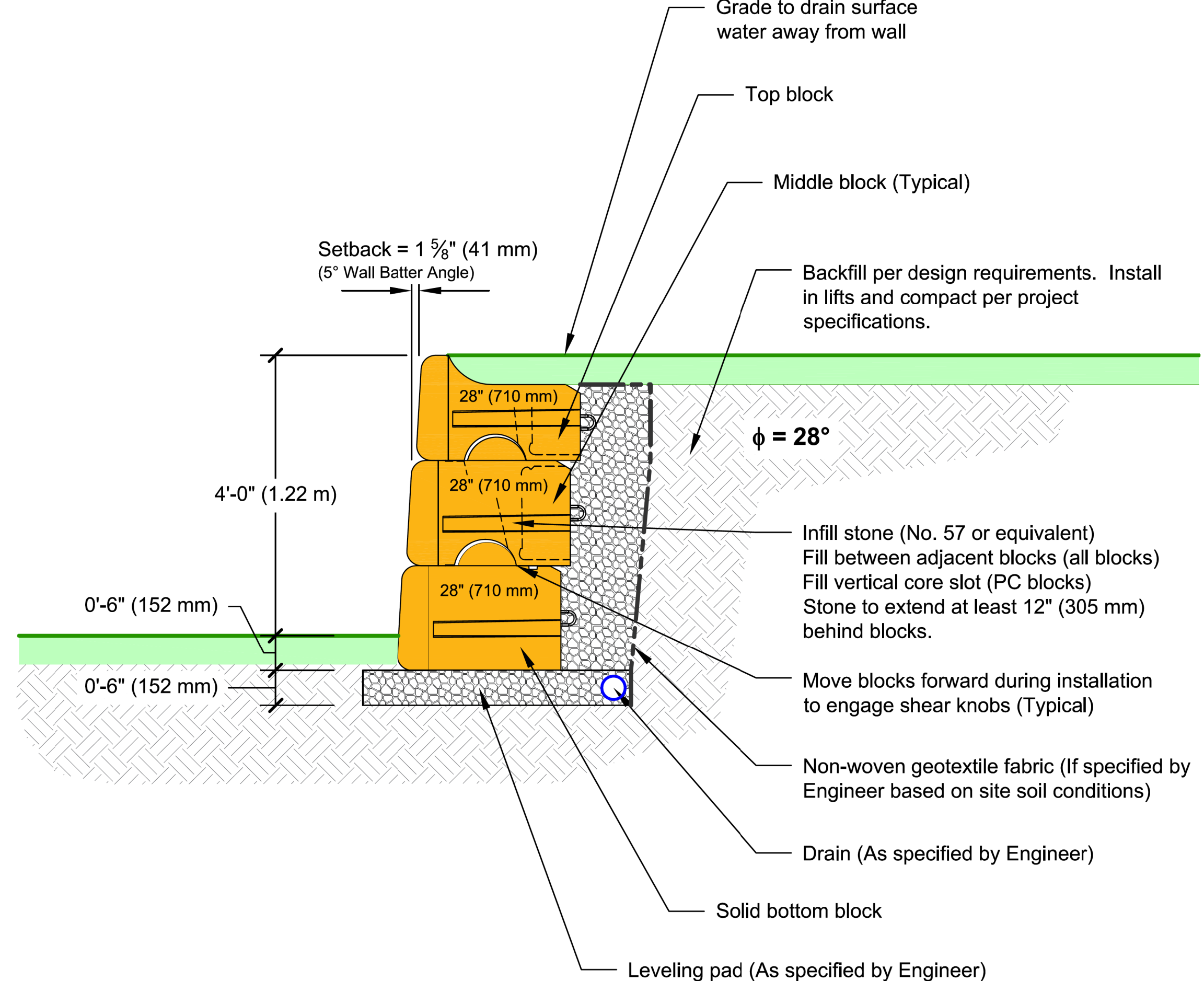
This drawing is for reference only. Determination of the suitability and/or manner of use of any details contained in this document is the sole responsibility of the design engineer of record. Final project designs, including all construction details, shall be prepared by a licensed professional engineer using the actual conditions of the proposed site. Final wall design must address both internal and external drainage and all modes of wall stability.

DRAWN BY:	TITLE: Preliminary Wall Section
APPROVED BY:	Silty Sand or Clayey Sand, $\phi = 28^\circ$
DATE:	No Live Load Surcharge, No Back Slope, No Toe Slope
SHEET:	FILE: A_28_B_28_36_cad.dwg

$\phi = 28^\circ$ | SILTY SAND or CLAYEY SAND
LOAD CONDITION A | NO LIVE LOAD SURCHARGE, NO BACK SLOPE, NO TOE SLOPE

3 BLOCK HIGH SECTION
 (3) 28" (710 mm) Blocks

PRELIMINARY
 Professional Engineering Design
 Required for Construction



This drawing is for reference only. Determination of the suitability and/or manner of use of any details contained in this document is the sole responsibility of the design engineer of record. Final project designs, including all construction details, shall be prepared by a licensed professional engineer using the actual conditions of the proposed site. Final wall design must address both internal and external drainage and all modes of wall stability.

DRAWN BY:	TITLE: Preliminary Wall Section
APPROVED BY:	Silty Sand or Clayey Sand, $\phi = 28^\circ$
DATE:	No Live Load Surcharge, No Back Slope, No Toe Slope
SHEET:	FILE: A_30_B_28_54_cad.dwg

5/14/99