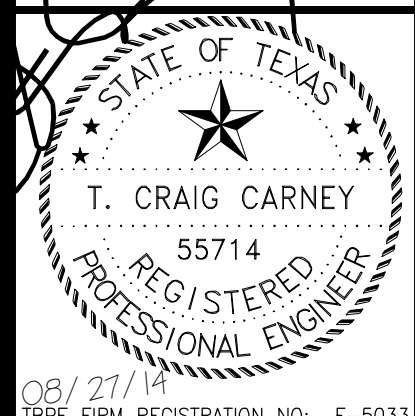


DUNKIN' DONUTS & RETAIL SPACE
 RIDGE ROAD & SUMMER LEE DR.
 ROCKWALL, TEXAS

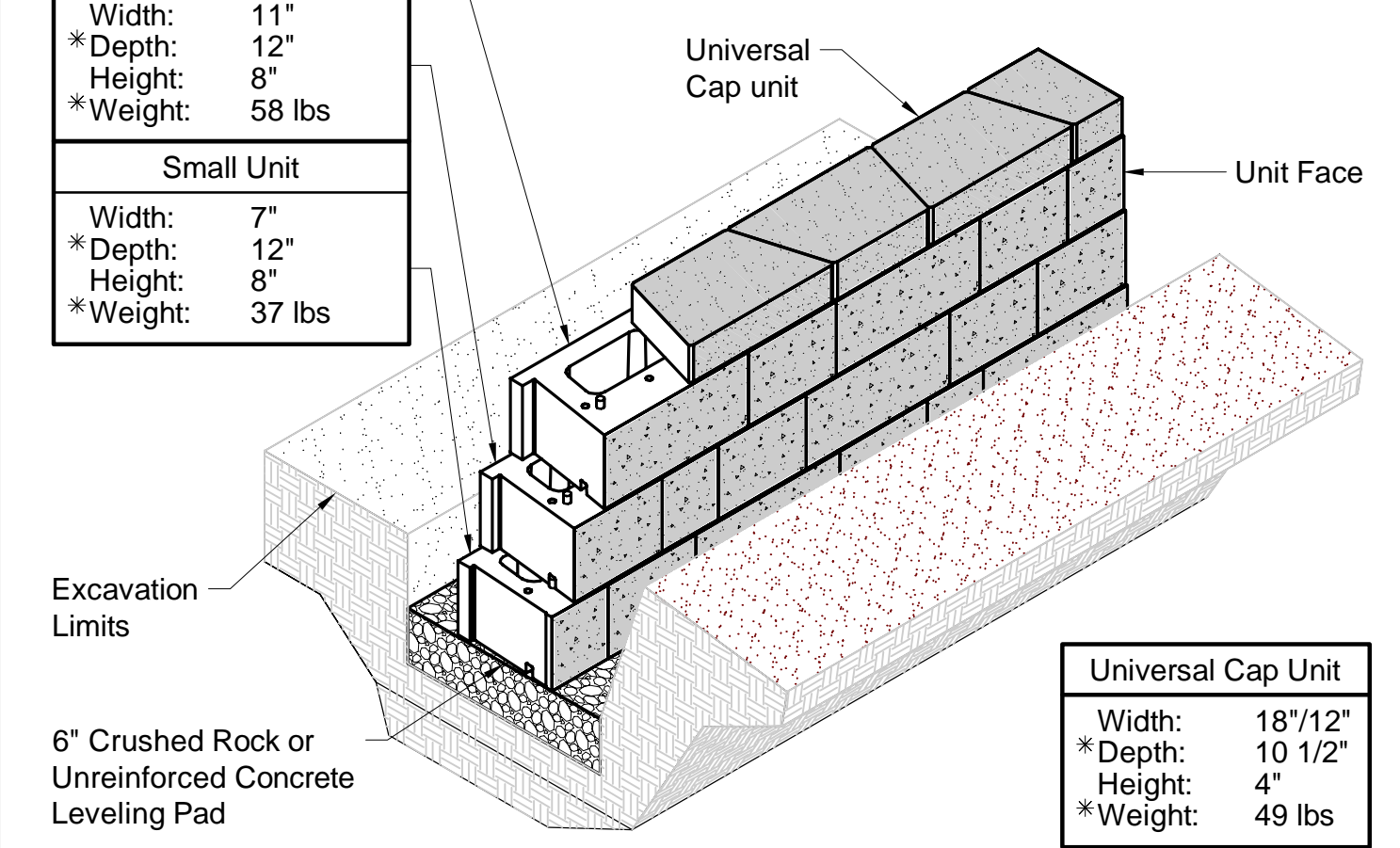
DETAILS

CARNEY ENGINEERING COMPANY
 4608 Hinton Dr.
 Plano, Texas 75024
 PH (469) 443-0861
 FAX (469) 443-0863



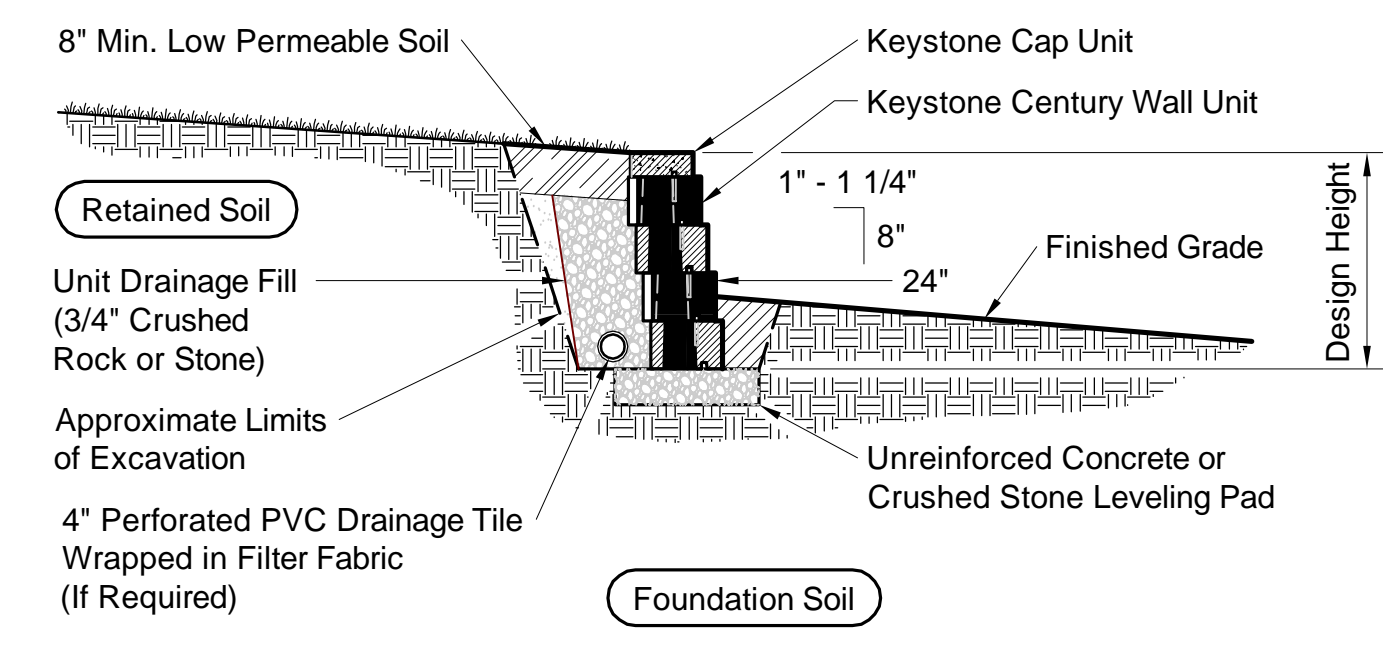
Large Unit	
Width:	18"
*Depth:	12"
Height:	8"
*Weight:	93 lbs
Medium Unit	
Width:	11"
*Depth:	12"
Height:	8"
*Weight:	58 lbs
Small Unit	
Width:	7"
*Depth:	12"
Height:	8"
*Weight:	37 lbs

Base Leveling Pad Notes:
 1. The leveling pad is to be constructed of crushed stone or 2,000 psi± unreinforced concrete
 2. The base foundation is to be approved by the site geotechnical engineer prior to placement of the leveling pad.

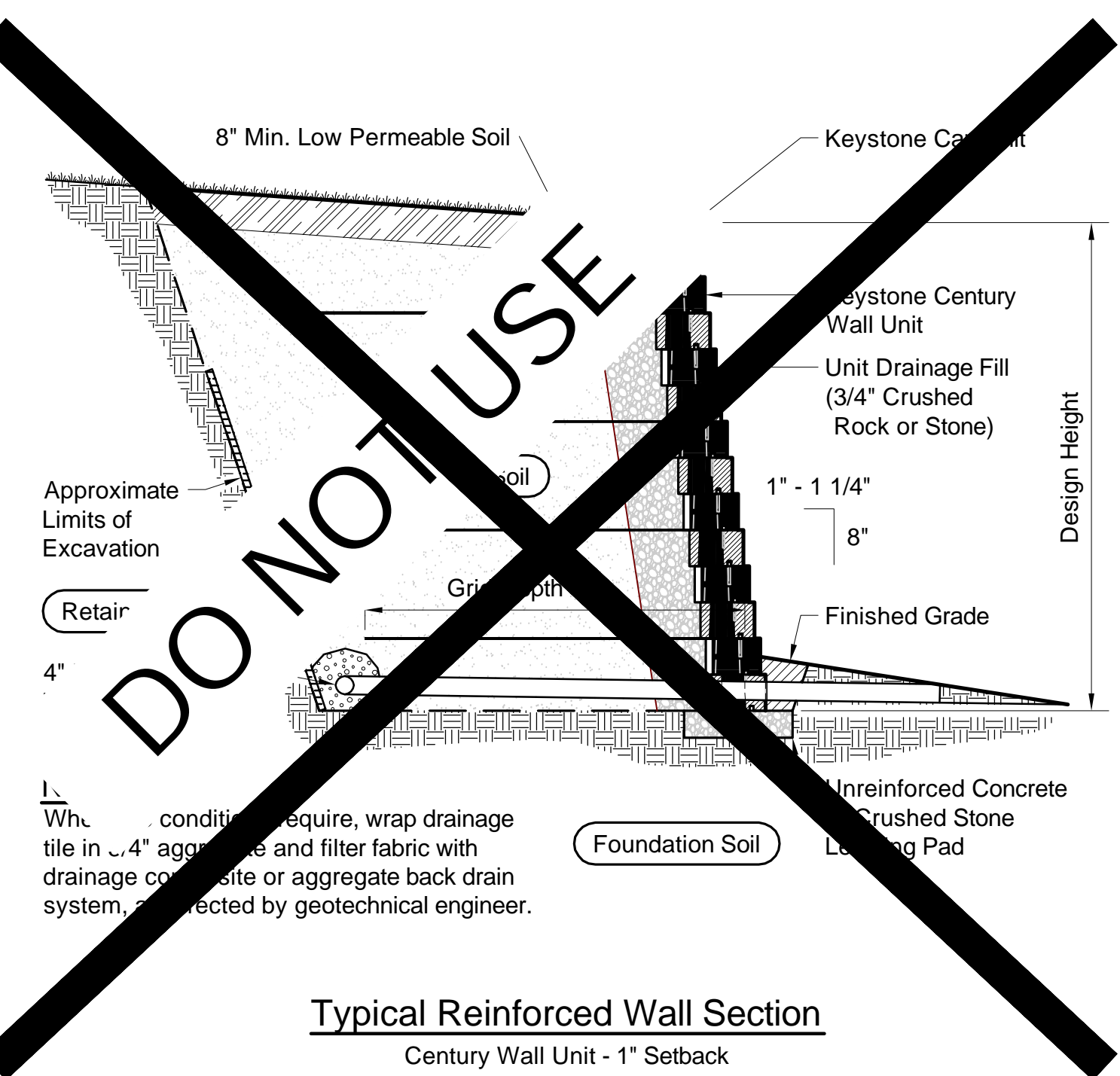


Century Wall Unit/Base Pad Isometric Section View
 * Dimensions & Weight May Vary by Region

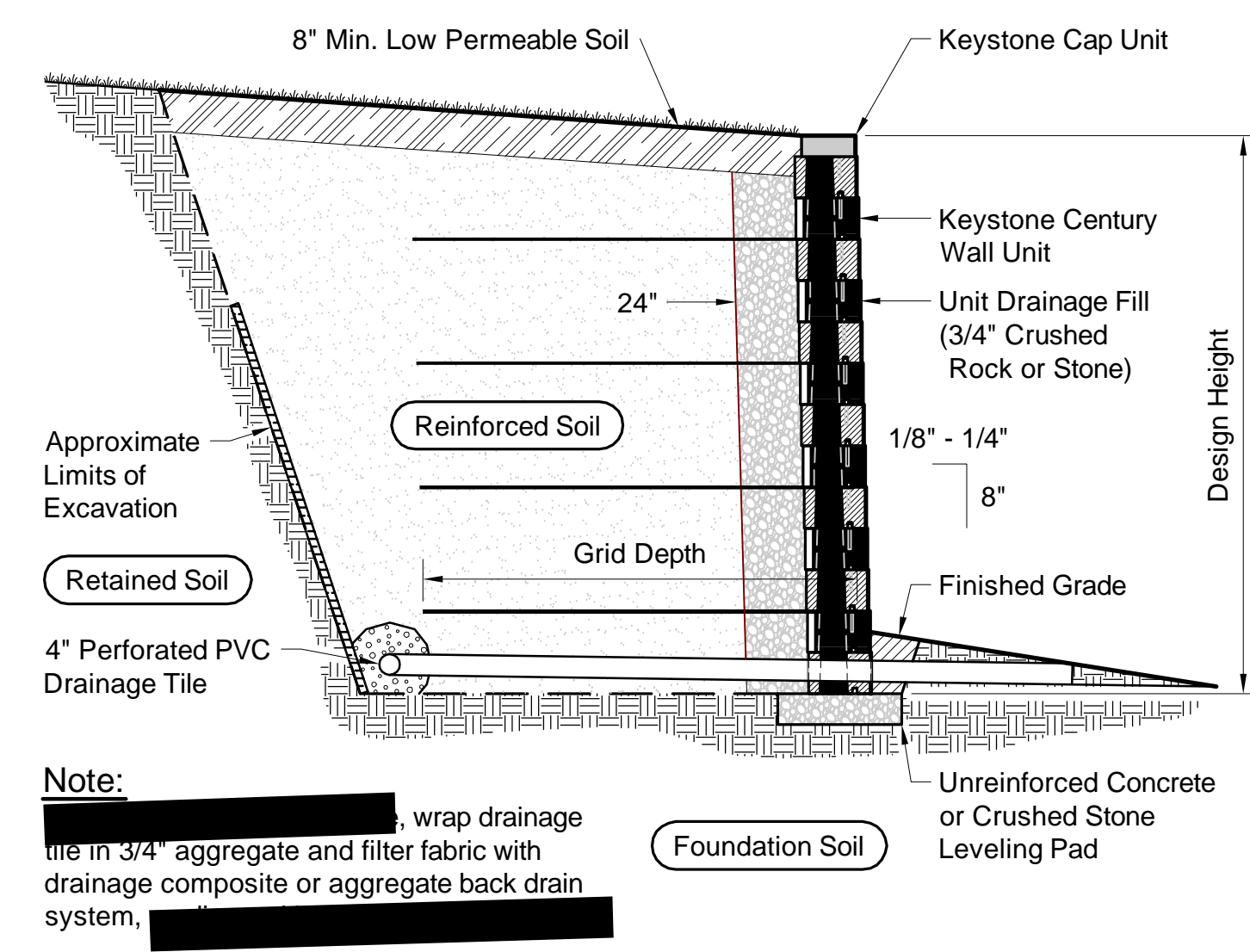
NOTE: WHERE WALL IS LESS THAN 2 FT. HIGH USE GRAVITY WALL



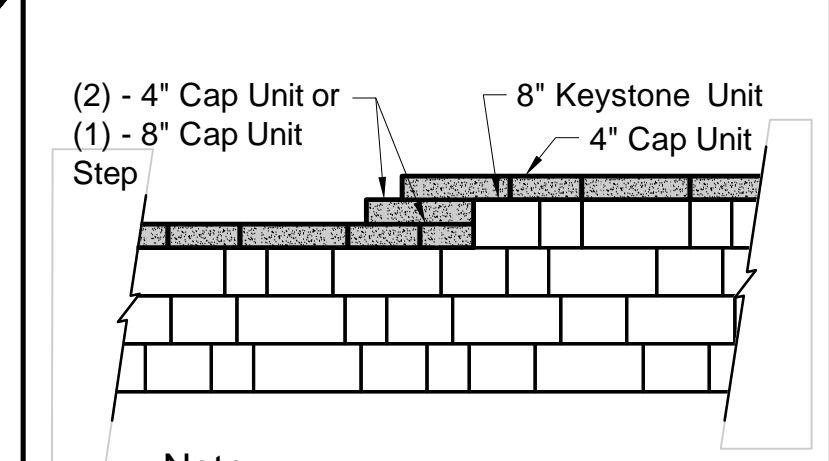
Typical Gravity Wall Section
 Century Wall Unit - 1" Setback



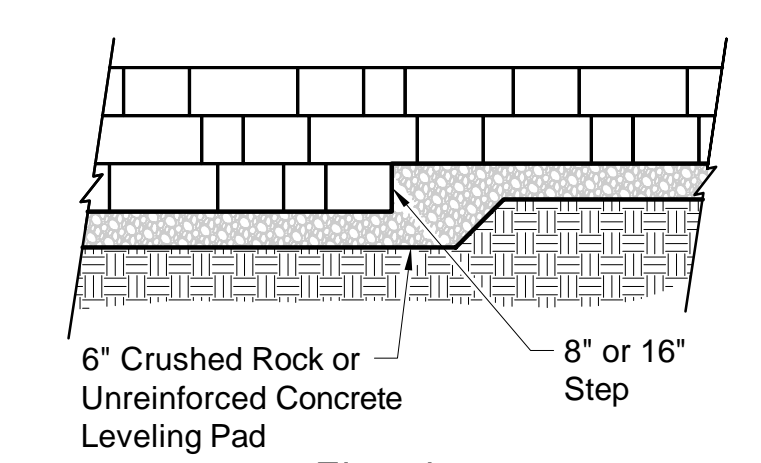
Typical Reinforced Wall Section
 Century Wall Unit - 1" Setback



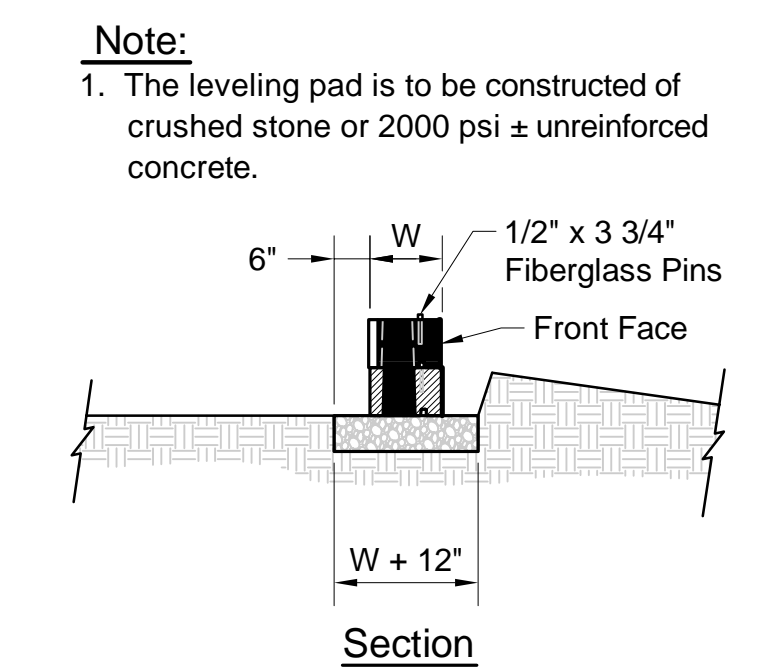
Typical Reinforced Wall Section
 Century Wall Unit - Near Vertical Setback



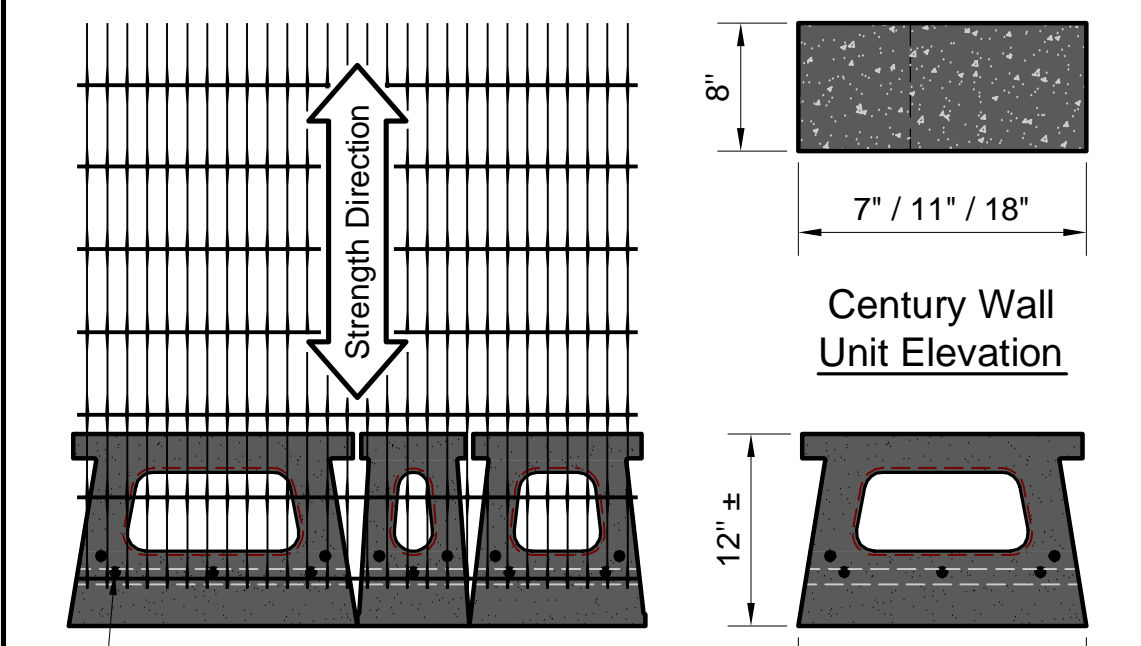
Top of Wall Steps



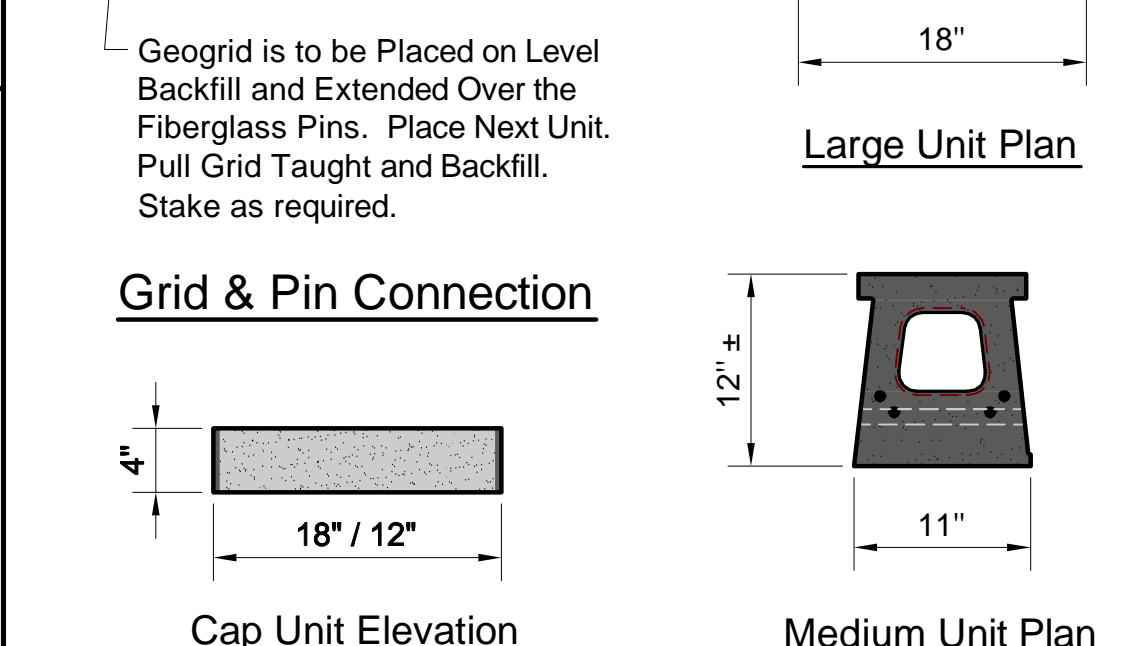
Elevation



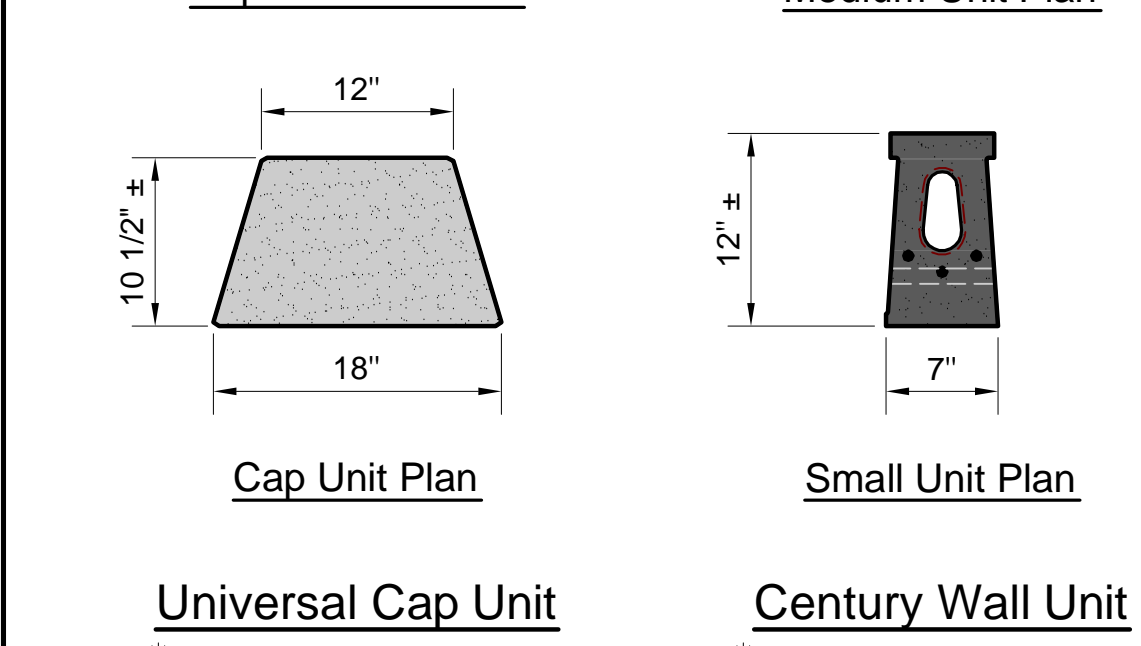
Leveling Pad Detail



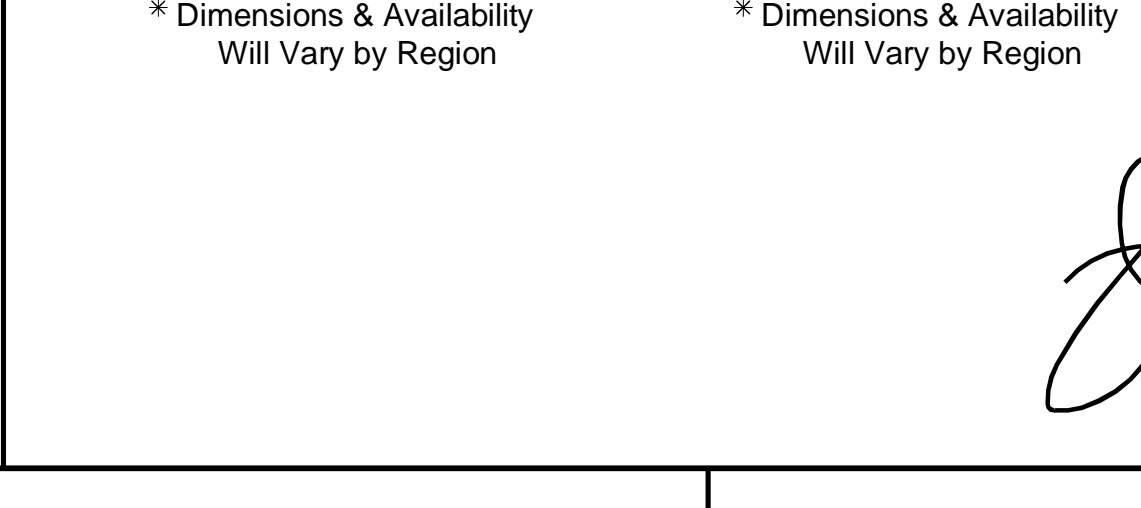
Century Wall Unit Elevation



Large Unit Plan



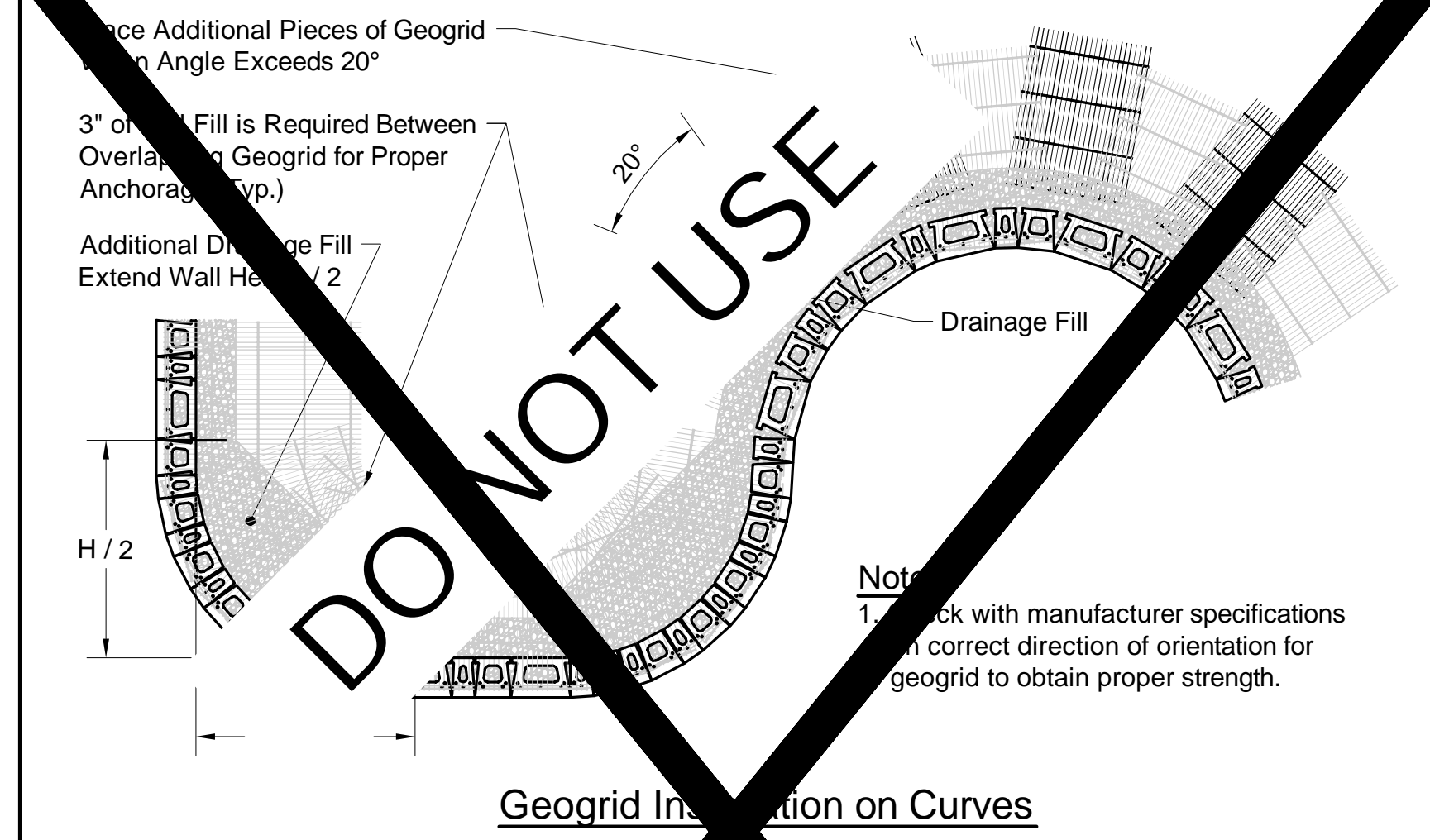
Medium Unit Plan



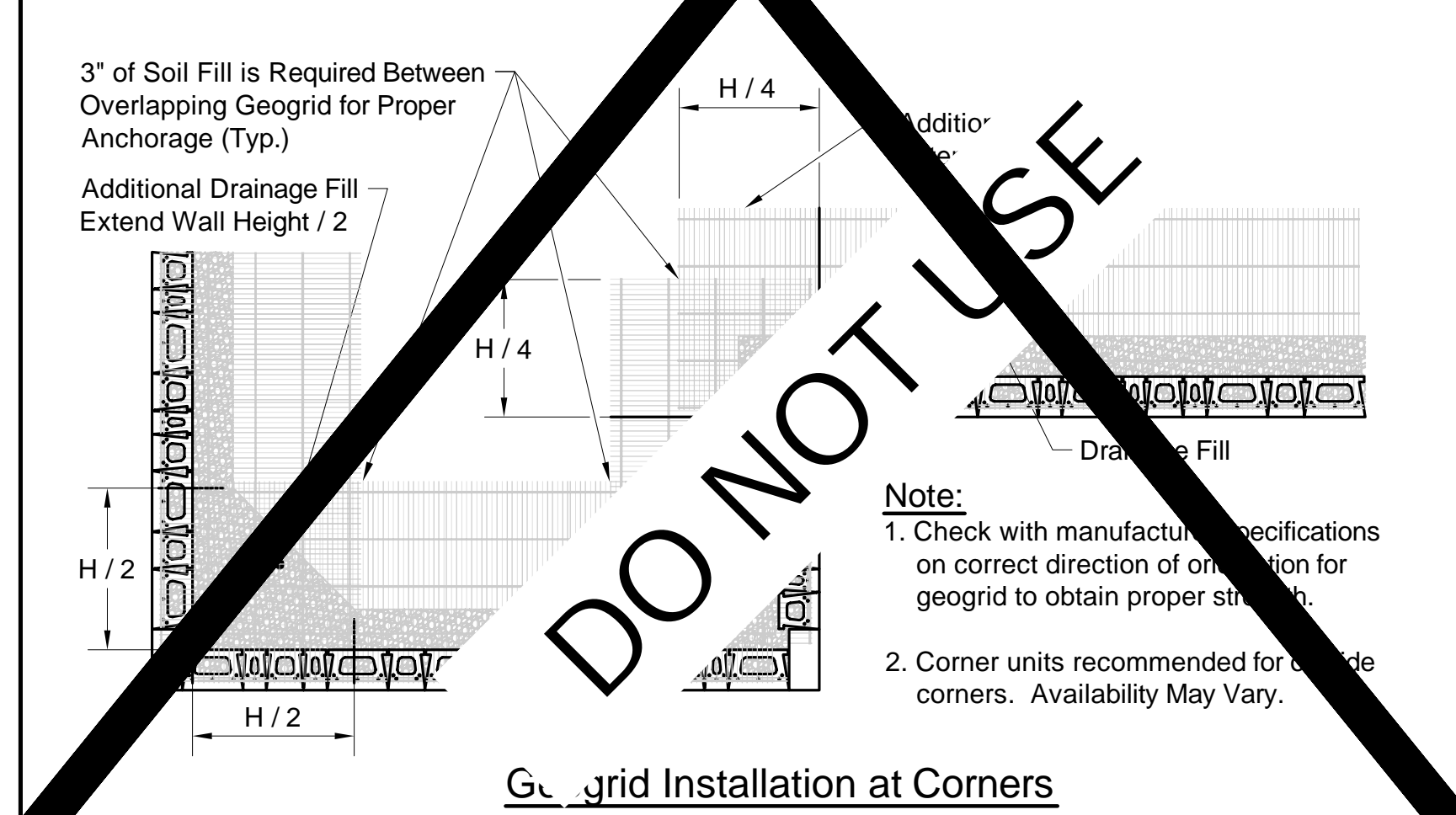
Small Unit Plan

Universal Cap Unit
 * Dimensions & Availability Will Vary by Region

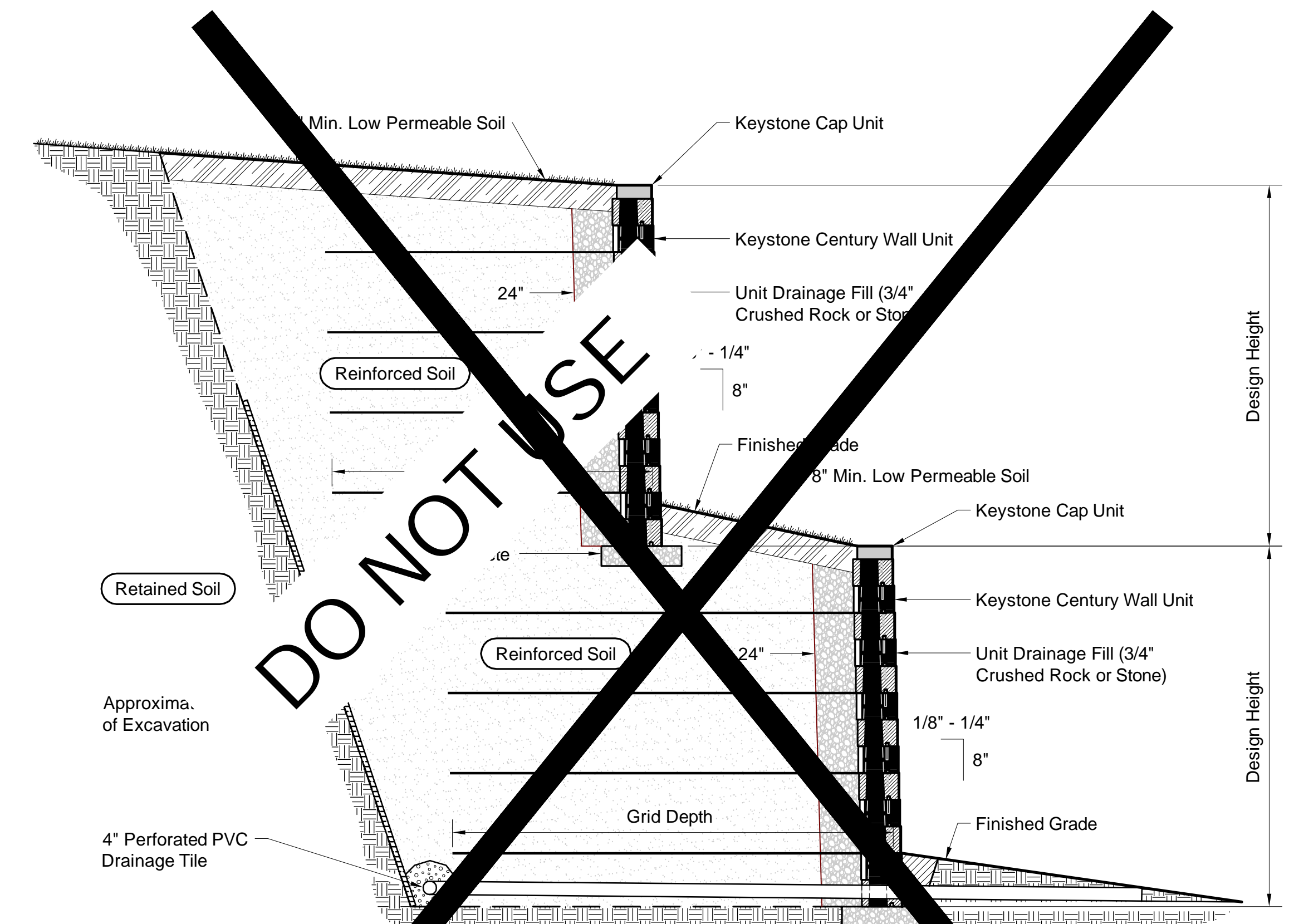
Century Wall Unit
 * Dimensions & Availability Will Vary by Region



Geogrid Installation on Curves



Geogrid Installation at Corners



Typical Reinforced Tiered Wall Section
 Century Wall Unit - Near Vertical Setback

Design is for internal stability of the KEYSTONE wall structure only. External stability, including but not limited to foundation and slope stability is the responsibility of the Owner. The design is based on the assumption that the materials within the retained mass, methods of construction, and quality of materials conform to KEYSTONE's specification for this project.

This drawing is being furnished for this specific project only. Any party accepting this document does so in confidence and agrees that it shall not be duplicated in whole or in part, nor disclosed to others without the consent of Keystone Retaining Wall Systems, Inc.

RECORD DRAWINGS
 AUGUST 27, 2014

TO THE BEST OF OUR KNOWLEDGE, CARNEY ENGINEERING, PLLC, HEREBY, STATES THAT THESE PLANS ARE AS-BUILT. THIS INFORMATION IS BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.

KEYSTONE
 RETAINING WALL SYSTEMS
 A CONTECH COMPANY
 4444 W 78th Street
 Minneapolis, MN 55435
 952-897-1040

RETAINING WALL WITH GUIDE RAIL
 Note:
 Install per the Manufacturer's Specifications - Section 02834 (32 32 23) - Modular Concrete Retaining Wall.

Designed By: RKM	Title: Century Wall Unit - Details
Checked By: CDM	Project: Keystone Retaining Wall Systems Typical Wall Details
Scale: No Scale	

File: \\VA-PROJECTS\ANY\K3\24437\1015\CAADD\ACADD\244371015_C-604.DWG, Saved: 11/6/2013 9:30:32 AM, PlotDate: 8/27/2014 11:51:20 AM, User: Kone, Peter.Louis@carney.com, 3276