



TYPICAL SECTION
(NO SCALE)

- NOTES:**
1. GENERALLY, $H_1 \geq H_2$.
 2. TIER OFFSET $\geq 2 \times H_1$ WITHOUT EFFECTING BOTTOM TIER. SMALLER TIER OFFSET IS POSSIBLE WITH SITE-SPECIFIC ENGINEERING.
 3. STEEPER TOP AND TOE SLOPES POSSIBLE WITH SITE-SPECIFIC ENGINEERING.
 4. GLOBAL STABILITY OFTEN CONTROLS TIERED WALL DESIGN. GEOTECHNICAL ENGINEER SHOULD ANALYZE SLOPE STABILITY WITH SITE-SPECIFIC CONDITIONS.
 5. BENCH WIDTH MAY VARY DEPENDING ON SLOPE ANGLE AND OTHER FACTORS, AS NECESSARY TO ACHIEVE ADEQUATE BEARING CAPACITY AND SLOPE STABILITY.
 6. ALL DETAILS SHOWN APPLY TO BOTH TIERS.
 7. BLOCK SIZES AND PLACEMENT SHOWN ARE FOR REFERENCE ONLY. INDIVIDUAL OUTCROPPING BLOCKS WILL VARY WITH INSTALLATION PATTERN.
 8. THIS DRAWING IS FOR REFERENCE ONLY, NOT FOR CONSTRUCTION.
 9. FINAL DESIGN FOR CONSTRUCTION MUST BE PREPARED BY A REGISTERED PROFESSIONAL ENGINEER USING ACTUAL CONDITIONS OF THE PROPOSED SITE.
 10. FINAL WALL DESIGN MUST ADDRESS BOTH INTERNAL AND EXTERNAL DRAINAGE AND SHALL BE EVALUATED BY THE PROFESSIONAL ENGINEER WHO IS RESPONSIBLE FOR THE WALL DESIGN.

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