



- NOTES:**
1. Generally, H<sub>1</sub> is greater than or equal to H<sub>2</sub>.
  2. Tier offset is greater than or equal to 2 x H<sub>1</sub> without affecting bottom tier. Smaller tier offset is possible with site-specific engineering.
  3. Global stability often controls tiered wall design. Geotechnical engineer should analyze slope stability with site-specific conditions.
  4. All details shown apply to both tiers.
  5. Compact backfill soil to min. 95% max dry density.
  6. Block sizes and placement shown are for reference only. Individual Outcropping blocks will vary with installation pattern.

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.

**TYPICAL SECTION**  
 (NO SCALE)

DRAWN BY: N. Lindwall/MRV APPROVED BY: J. Johnson DATE: 16-MAR-2026 SHEET NO. : 1 of 1	TITLE:  <b>TYPICAL NON-REINFORCED TIERED WALL SECTION</b>  DRAWING FILE: Tiered Gravity Wall - Typical Section.dwg	<p><b>ROSETTA</b>  <b>HARDSCAPES, LLC</b></p> <p>8212 M-119 HARBOR SPRINGS, MI 49740        877-777-6558 • www.rosettahardscapes.com</p>
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