

September 1, 2020

RE: Wilton Riverwalk Trail Construction Project – Stony Brook – Downtown Wilton, NH Proposals due by September 14, 2020 at 4:00PM EST.

The Town of Wilton is inviting licensed contractors to submit bid proposals to provide excavation and permeable surface, ADA-compliant, trail construction along four hundred and thirty (430) feet of the shoreline of Stony Brook from Monument Park to the future bridge connector by TDS. An **optional site visit is available and recommended**, to discuss this bid with the project manager, Jennifer Beck, Wilton Chair Economic Development Team and Wilton Conservation Commissioner at your convenience. No allowances for cost adjustments will be made if a bidder fails to adequately examine the project site before submitting a bid. The Town of Wilton reserves the right to award the bid however it deems to be in the best interests of the Town, and to waive any irregularities.

**Bidders are welcome to make alternative recommendations in their proposals** on the approach and materials that create cost savings or better solutions, as long as the project still meets permeable surface and ADA-compliance and adheres to the easement dimensions and NHDES shoreline protection laws. The project manager, Jennifer Beck, is available to discuss project alternatives prior to the submission of any bids to the town.

\*Materials; gravel, stone dust, rip rap, loam, granite, and True Grid system will be supplied by the Town of Wilton.

Contact Information:

[jenniferscottbeck@gmail.com](mailto:jenniferscottbeck@gmail.com)

C: 603 400 0159

H: 603 654 5526

All NHDES permitting and easements will be obtained by the Town of Wilton.

**BID PROPOSAL**

**Contractor to:**

1. Provide all labor and equipment necessary for and incidental to performing the **excavation of the trail bed, installation of gravel drainage materials** according to the instructions for the True Grid Trail system (provided), and **repair of three runoff trenches and one set of granite steps. Install True Grid** interlocking trail system.
2. Using rip rap or boulder materials, construct adequate drainage system and protection at these locations. (Technical advice provided by Wilton Conservation Commission and Souhegan River Local Advisory Committee)
3. Maintain no more than a 5% grade (required for ADA-compliance) across the entire trail pathway.
4. Remove, debris, ruts, old pavement, and vegetation along a roughed out, six (6) foot wide trail trench **first**, so crews can then remove additional vegetation and poison ivy roots along the pathway. Carry off site and provide for appropriate destruction of poison ivy removed from site.
5. Excavate a six (6) foot wide approximately four hundred and thirty-foot (430) trench, twelve (12) inches deep along designated pathway from end of TDS Telecom easement to Monument Park. (Site walk will identify exact pathway according to granted TDS easement.)
6. Pack down surfaces and fill with 1-2" crushed gravel eight (6") deep. Line with landscaping fabric to prevent weed growth.
7. Grade and fill all runoff ditches so that they don't further erode trail pathway and will effectively drain runoff storm water into river. These runoff areas must meet NHDES guidelines for shoreline protection.
8. Laydown 4'x 4' True Grid plastic permeable pavers (**materials supplied by Town of Wilton**).
9. Fill and rake pavers with 5/8" or smaller, stone dust at 1" depth to create a smooth durable surface. (See diagram attached)
10. Rake excess fill on either side into True Grid forms and lay down 8 inches of loom to create one foot on either side of trail system in preparation for installation of landscape solar lights and low landscape plantings.

Time for completion of the project will be **thirty (30)** working days from the issuance of the Notice to Proceed. Entire project has a deadline of December 18<sup>th</sup> for completion, according to the AARP grant Memorandum of Understanding, (MOU) signed by the Town of Wilton.

### **Contractor responsibilities:**

The bidder to whom award is made shall execute a written contract with the Town within **seven (7)** calendar days after notice of the award has been sent by mail to the address given in the proposal. The contract shall be made in the form adopted by the Town and incorporated in these specifications. The bidder warrants that he/she possesses, or has arranged through subcontracts, all capital and other equipment and labor to carry out and complete the work hereunder in compliance with all applicable Federal, State, City, and Special District laws, ordinances, and regulations.

Required Licenses: Bidders must hold a valid Class A or C-27, State of New Hampshire Contractor's License, and have carried a valid license for the last 5 years.

### **Appendix**

The True Grid product is manufactured in 2ft x 2ft pieces, but they are preassembled in 4 pieces together to ship them on a pallet. You'll receive a 4ft x 4ft sheet, but they can be broken apart into the individual pieces.



True to your project. True to the environment.

MADE IN



U. S. A.

TRUEGRID PRO LITE 24" X 24" X 1.0"

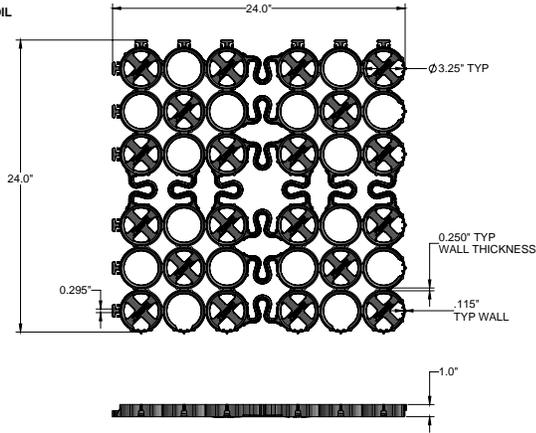
US PATENT NO. 8,734,049

**PROPRIETARY FEATURES:**

- 1) X-ANCHORS (NO STAKING NEEDED)
- 2) 3 POINT MALE/FEMALE LOCKING TABS
- 3) S-FLEX JOINTS ( BUILT IN EXPANSION JOINTS FOR SOIL MOVEMENT AND SEASONAL CHANGES)
- 4) HOOP STRENGTH DESIGN

**OTHER:**

- 1) 100 % POST-CONSUMER RECYCLED HDPE.
- 2) DELIVERED IN PREASSEMBLED 4' X 4' SHEETS THAT CAN BE RECONFIGURED, AS NEEDED.



FOR PRICING OR ORDERING: CALL 1-855-355-GRID (4743). IN STOCK. FACTORY DIRECT.



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MADE IN



U. S. A.

TRUEGRID PRO LITE 24" X 24" X 1.0"

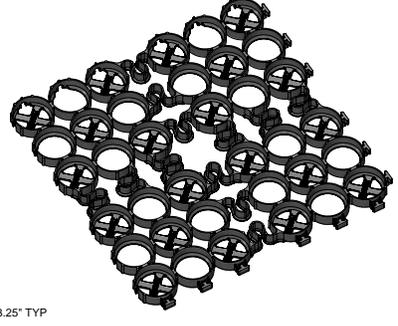
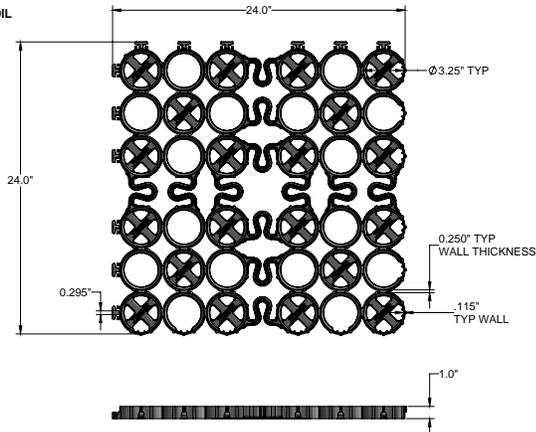
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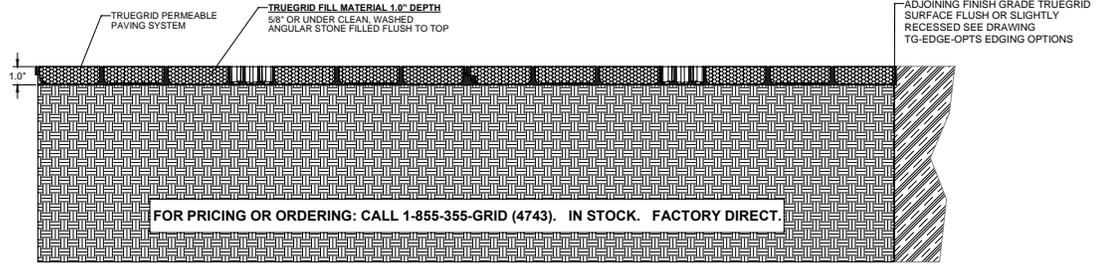
FOR PRICING OR ORDERING: CALL 1-855-355-GRID (4743). IN STOCK. FACTORY DIRECT.

**NOTES:**

1. SUB-BASE DEPTH AND PREPARATION IS DEPENDENT ON SITE CONDITIONS PLUS LOADING REQUIREMENTS.
2. FILTER FABRIC MAY BE USED BELOW TRUEGRID FOR WEED CONTROL
3. NO STAKING NECESSARY WITH TRUEGRID PRO LITE WHEN SLOPE IS BELOW 20 DEGREE, ASSESS PROJECT AS NEEDED.
4. TRUEGRID PRO LITE IS ADA COMPLIANT WITH PROPER FILL MATERIAL.
5. FINAL ENGINEERED CROSS SECTION AGGREGATES AND DEPTH SHOULD ALLOW FOR EXPECTED INFILTRATION RATES, STORAGE CAPACITIES, OUTLET FLOW RATES, AND OTHER SITE SPECIFIC CONDITIONS AND LOAD REQUIREMENTS.
6. THIS CROSS SECTION IS FOR INFORMATION ONLY.



**TRUEGRID BLOCK REFERENCE VIEW**  
 PREASSEMBLED & DELIVERED IN 4' X 4' SHEET.  
 RECONFIGURED AS NEEDED NO EXTRA TOOLING OR ACCESSORIES REQUIRED



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**GRAVEL FILL - LIGHT LOAD**

**Application examples:**  
 PEDESTRIAN / RESIDENTIAL PATHWAYS  
 EROSION CONTROL  
 SWALE STABILIZATION  
 SLOPE STABILIZATION

REV	DESCRIPTION	BY	CHKD	APPV	DATE
00	ORIGINAL ISSUE	JT	NH	CW	9/30/19
	REVISION				

1-855-355-GRID (4743)

**MADE IN**  
  
**U.S.A.**

TRUEGRIDPAVER.com

CLIENT / PROJECT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

ALL DIMENSIONS UNLESS NOTED OTHERWISE ARE TO FACE UNLESS INDICATED OTHERWISE

IT IS THE USER'S RESPONSIBILITY TO OBTAIN ALL NECESSARY PERMITS AND APPROVALS FOR THE PROPOSED PROJECT BEFORE CONSTRUCTION

DO NOT SCALE DRAWING

APPROVAL INFORMATION		
DATE	BY	
9/30/19	JT	TRUEGRID PRO LITE GRAVEL FILL - LIGHT LOAD
9/30/19	NH	
9/30/19	CW	
9/30/19	JT	TG-LTE-GRV-LL