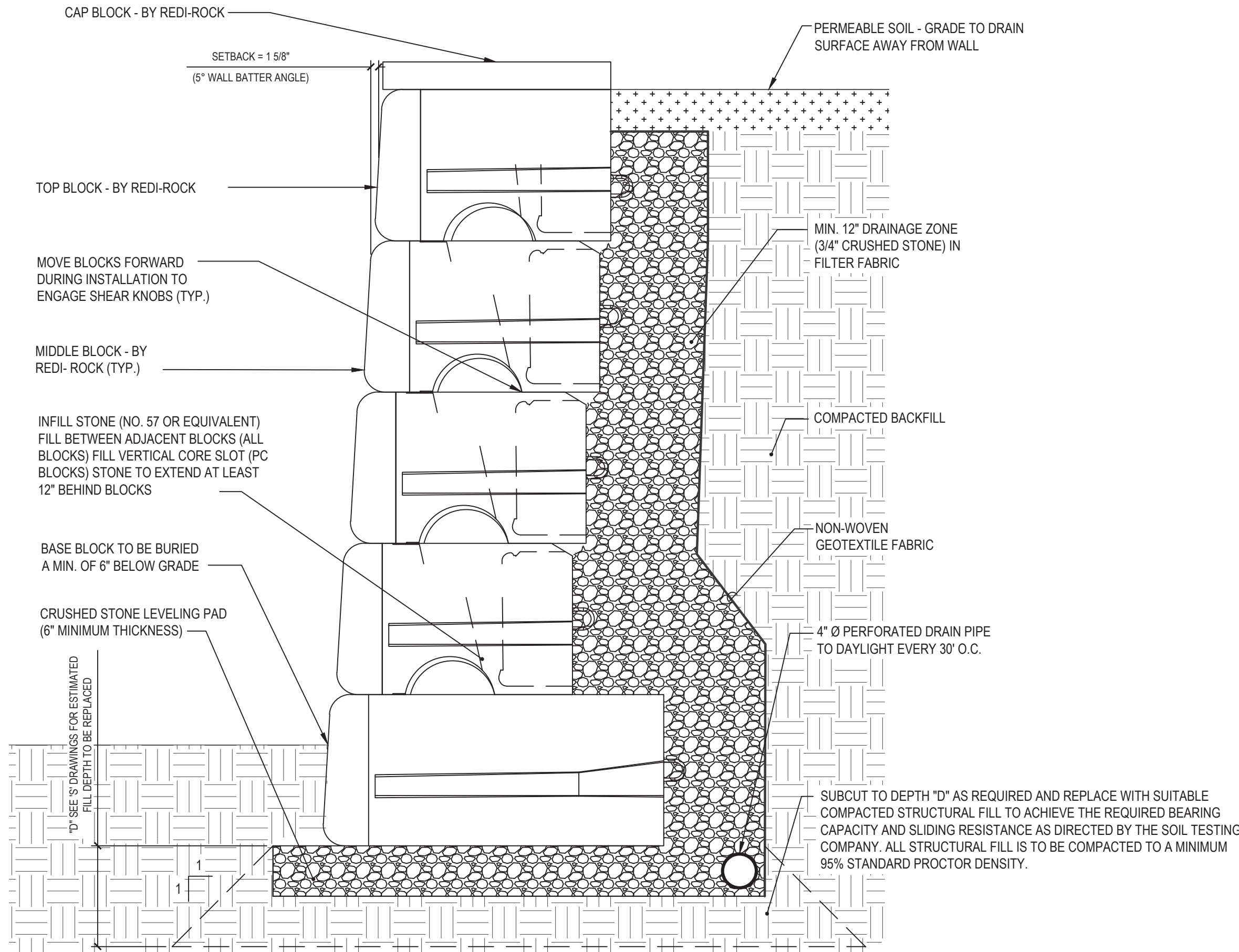


- NOTE:
- 1) 1d" = PROVIDE A CLASS B TENSION SPLICE PER ACI STANDARDS
SEE 'S' DWGS FOR MORE INFORMATION
 - 2) SEE STRUCTURAL DRAWINGS FOR STEP FOOTING DETAILS AND STEP WALL FOOTINGS WHERE
BOTTOM OF WALL TRANSITIONS OCCUR ON SITE GRADING PLAN.

1 **Typical Retaining Wall Detail**

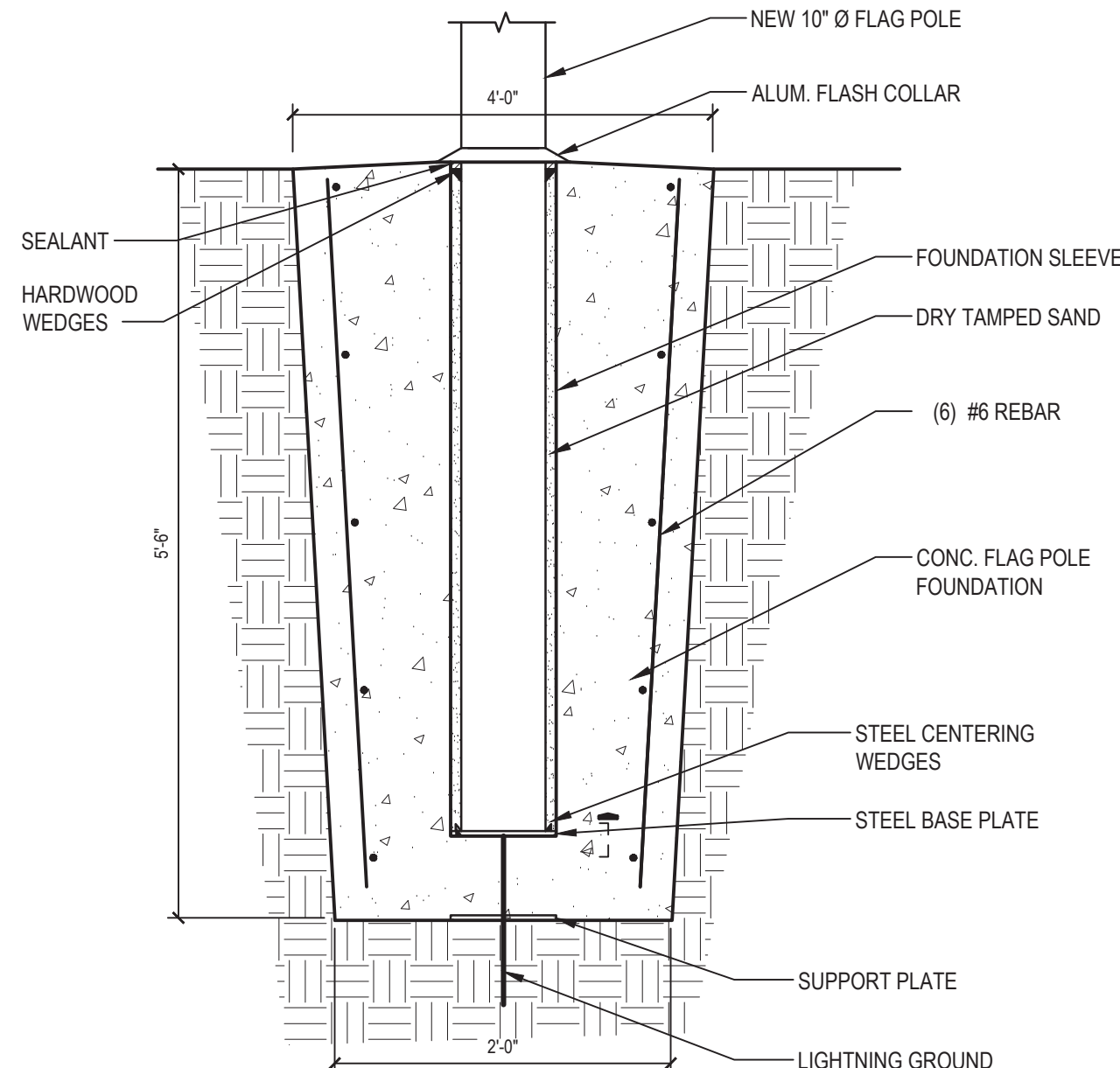
SCALE: N.T.S.



NOTE:
THIS DETAIL IS FOR REFERENCE ONLY. DETERMINATION OF THE SUITABILITY AND/OR MANNER OF USE OF THIS DETAIL IS THE SOLE RESPONSIBILITY OF A DELEGATED DESIGNER RETAINED BY THE CONTRACTOR. FINAL DESIGN, INCLUDING ALL CONSTRUCTION DETAILS, SHALL BE PREPARED BY THE DELEGATED DESIGNER. FINAL WALL DESIGN MUST ADDRESS BOTH INTERNAL & EXTERNAL DRAINAGE, ALL MODES OF WALL STABILITY, AND INFLUENCE OF TOP TIER REDI-ROCK WALL. THE DELEGATED DESIGN ENGINEER SHALL SUBMIT SIGNED & SEALED CALCULATIONS & DRAWINGS COMPLETED BY A NYS REGISTERED ENGINEER FOR THE E.O.R. REVIEW.

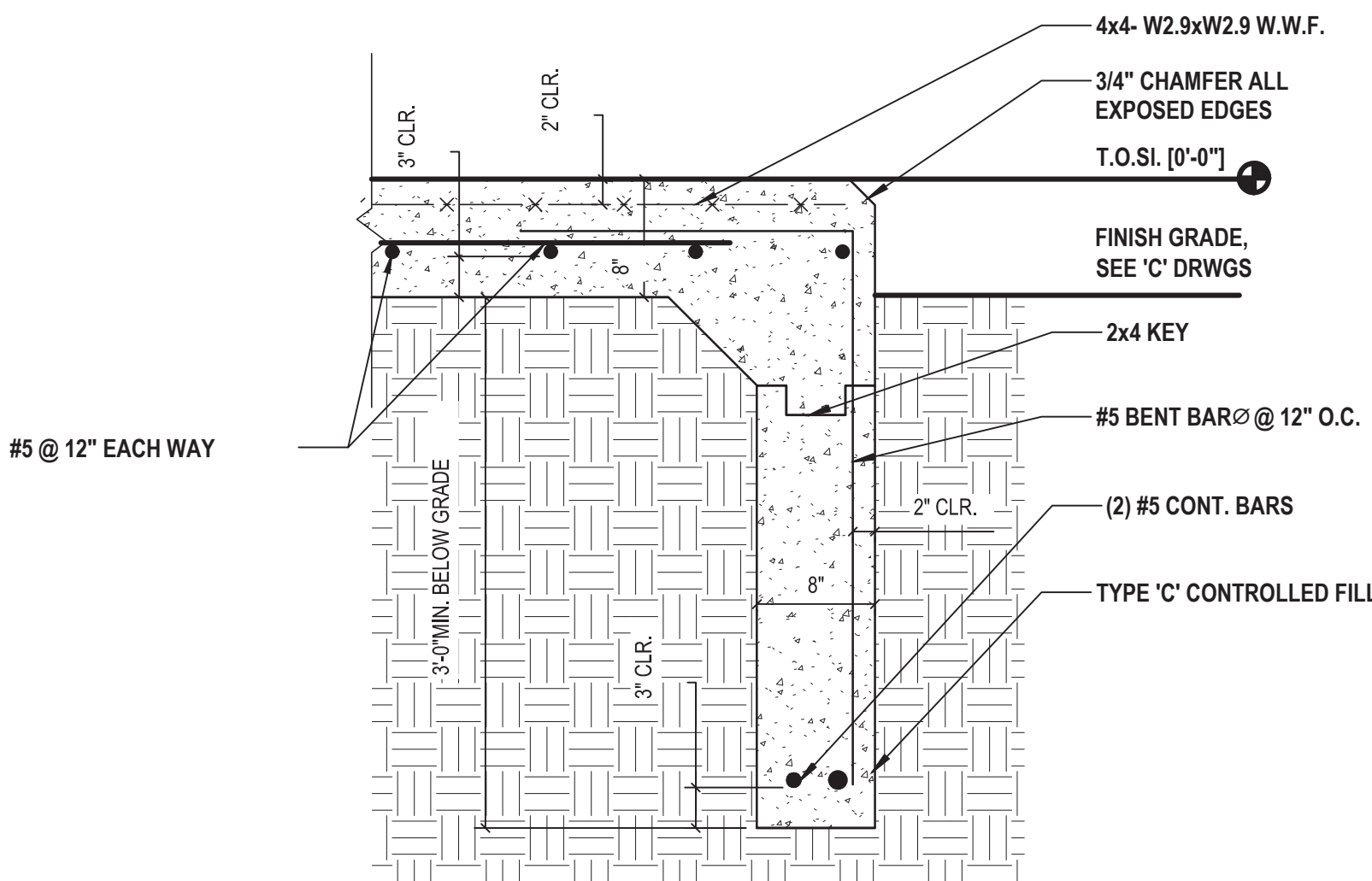
2 **Typical Retaining Wall Section - Redi-Rock**

SCALE: N.T.S.



3 **Flag Pole Foundation**

SCALE: N.T.S.



4 **Concrete Equipment Pad**

SCALE: N.T.S.



538 Broad Hollow Road, 4th Floor East
Melville, NY 11747
631.756.8000 • www.h2m.com
NY Architecture & Landscape Architecture: No Certificate Required
NY Engineering Certificate of Authorization No. 0018178

CONSULTANTS:

MARK	DATE	DESCRIPTION
1	03/24/2025	ADDENDUM No. 2



DANIEL J. AIELLO, P.E. NY PROFESSIONAL ENGINEER Lic. No. 100515 <small>"IN ACCORDANCE WITH ARTICLE 145, SECTION 7200 OF THE NYS EDUCATION LAW, ALTERATION OF THIS DOCUMENT EXCEPT BY LICENSE PROFESSIONAL IS ILLEGAL."</small>			
DESIGNED BY: JJN	DRAWN BY: JJN	CHECKED BY: DJA	REVIEWED BY: DJA
PROJECT NO.: TRFD 2302	DATE: FEBRUARY 2025	SCALE: AS SHOWN	EXP. DATE: 04/30/2027

CLIENT

**THIELLS
ROSEVILLE FIRE
DISTRICT**

NEW 26-100 FIRE
HEADQUARTERS

65 W RAMAPO RD
GARNERVILLE, NY 10923

CONTRACT

**CONTRACT C
CIVIL CONSTRUCTION**

STATUS

FINAL BID DOCUMENT

SHEET TITLE

**STRUCTURAL
SITE DETAILS**

DRAWING No.

C 505.01

