

6.8 THIS DESIGN IS ONLY VALID FOR THE PROPOSED SEGMENTAL RETAINING WALL DETAILED AT THIS LOCATION AS PER THESE PLANS. THESE PLANS ARE NOT TRANSFERABLE TO ANY OTHER PROJECT. 6.9 DIFFERENTIAL SETTLEMENT, TOTAL SETTLEMENT AND CONSOLIDATION OF SUBGRADE MATERIALS SHALL BE THE RESPONSIBILITY OF THE OWNER'S GEOTECHNICAL ENGINEER OR OWNER'S REPRESENTATIVE. CROSSPOINT ENGINEERING ACCEPTS NO LIABILITY FOR THE EVALUATION OF SETTLEMENTS. 6.10 EVALUATION AND MITIGATION OF POTENTIAL EROSION, SCOUR AND HYDRAULIC EFFECTS OF WATER FLOWING IN ANY PROJECT AREAS IS THE RESPONSIBILITY OF THE OWNER'S REPRESENTATIVE. 6.11 STRUCTURAL DESIGN HEREIN REPRESENTS A FINISHED STRUCTURE. THE CONTRACTOR SHALL PROVIDE ALL INTERIM BRACING, SHORING, INTERIM DRAINAGE PROVISIONS AND EROSION PROTECTION REQUIRED UNTIL FINAL CAPPING, PAVING, CURBING AND COMPLETION OF FINAL

STORM DRAIN SYSTEM IS COMPLETE.

LEVELING PAD NOTES:

1. THE LEVELING PAD SHALL BE CONSTRUCTED OF 2,000 PSI CONCRETE OR CRUSHED STONE. CENTER BLOCKS ON LEVELING PAD.

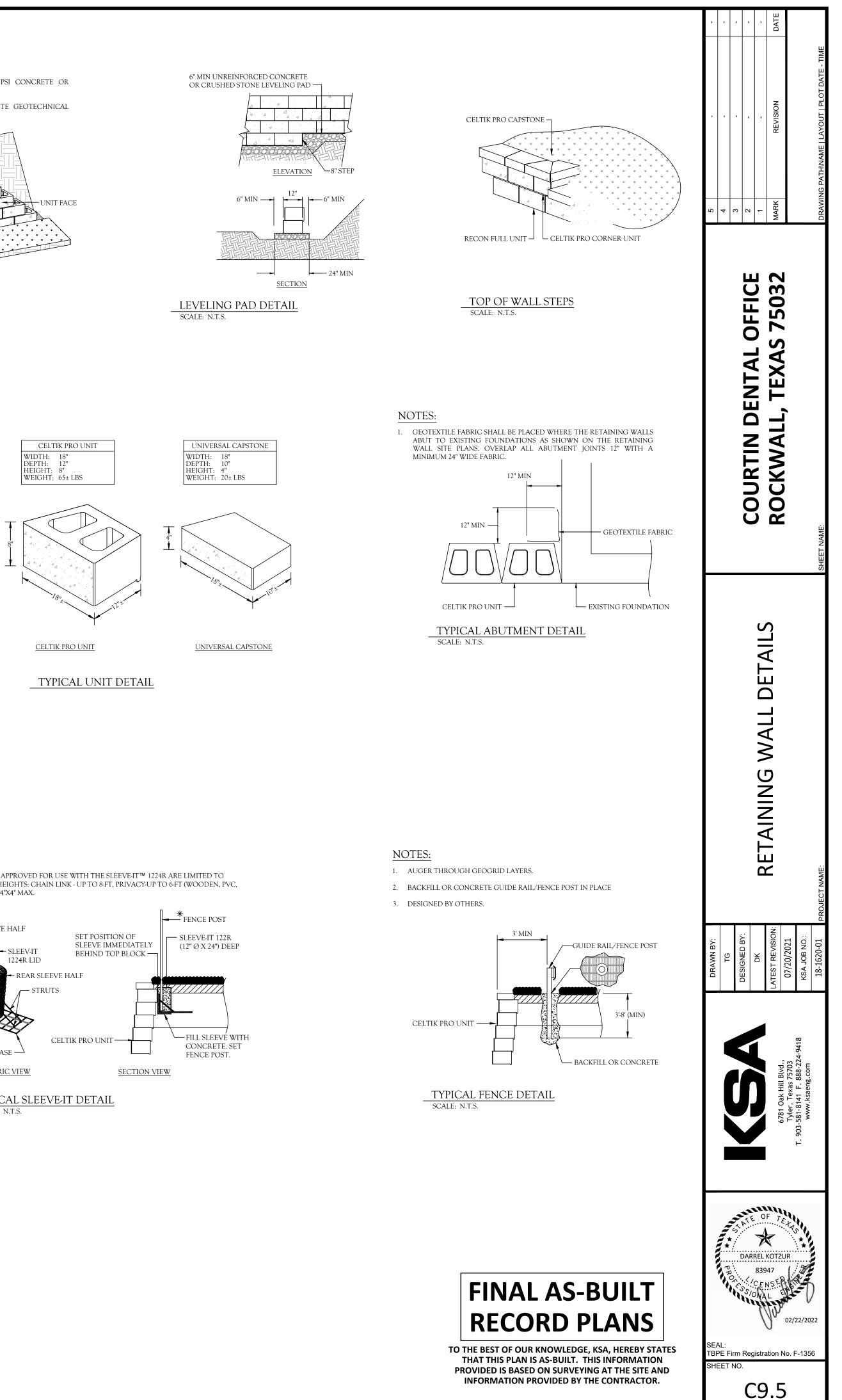
2. THE BASE FOUNDATION SHALL BE APPROVED BY THE SITE GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT OF THE LEVELING PAD.

CELTIK PRO UNIT EXCAVATION LIMITS-6" MIN UNREINFORCED CONCRETE

OR CRUSHED STONE LEVELING PAD  $\rightarrow$ 

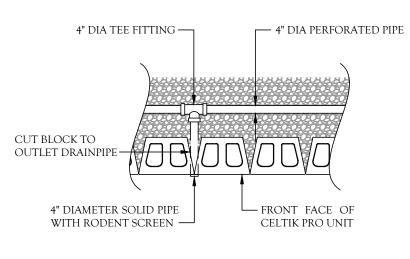
BASE/ LEVELING PAD ISOMETRIC SCALE: N.T.S.

- CELTIK PRO CAPSTONE CELTIK PRO -CAPSTONE FIELDCUT WITH 45° MITER CUT - CELTIC PRO CORNER UNIT STEPS WITH MITER CUT - CELTIK PRO CAPSTONE CELTIK PRO UNIT 🛩 STEPS WITHOUT CORNER BLOCK CAPSTONE ISOMETRIC DETAIL



## NOTES:

- 1. THE DRAINAGE SYSTEM SHALL CONSIST OF A 4" DIAMETER PERFORATED PVC PIPE WRAPPED WITH A GEOTEXTILE FABRIC.
- 2. PROVIDE RODENT SCREENS IN 4" DIAMETER NON-PERFORATED PIPE DAYLIGHTING THROUGH WALL.
- 3. SEE CONTRACT PLANS FOR ADDITIONAL REQUIREMENTS AND DETAILS.



DRAINAGE OUTLET THRU WALL FACE SCALE: N.T.S.

