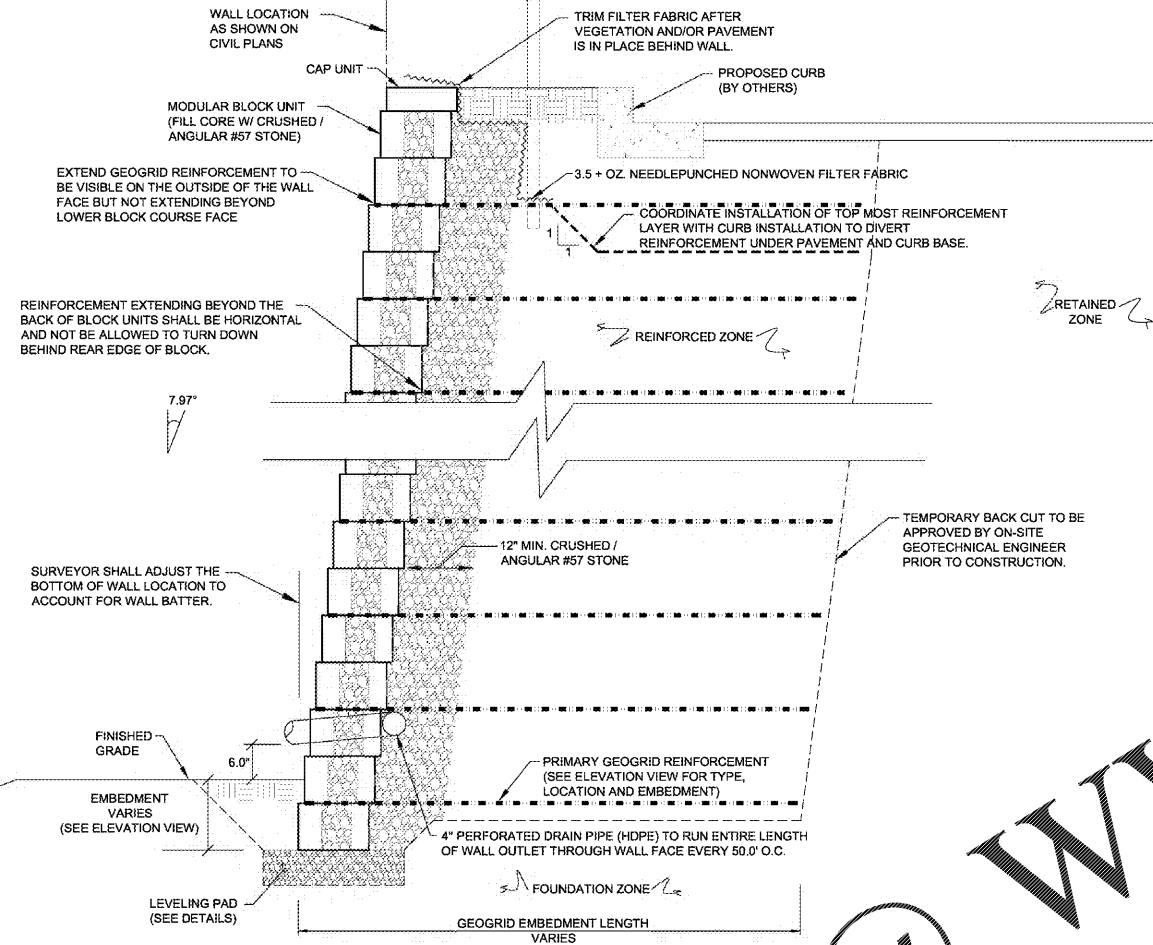




Know what's below  
Call before you dig

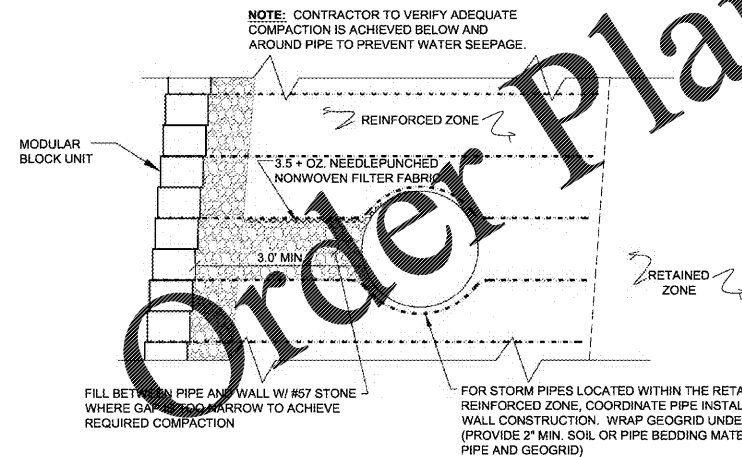
TEMPORARY SAFETY FENCE SHALL BE INSTALLED MEETING CURRENT O.S.H.A. STANDARDS UNTIL PERMANENT FENCE (DESIGNED AND PROVIDED BY OTHERS) IS INSTALLED. ENGINEERED EARTH SOLUTIONS, LLC. IS RESPONSIBLE FOR THE REINFORCED EARTH STRUCTURE ONLY. ALL SAFETY RESTRAINT SYSTEMS (FENCES, GUARDRAILS, BALLARDS, ETC.) SHALL BE DESIGNED BY THE CIVIL SITE DESIGNER.

NOTE: SOIL BERMS AND DRAINAGE SWALES SHALL BE CONSTRUCTED AS NECESSARY TO PREVENT SURFACE WATER FROM OVERTOPPING WALL FACE DURING AND AFTER CONSTRUCTION.



TYPICAL CROSS-SECTION  
NOT TO SCALE

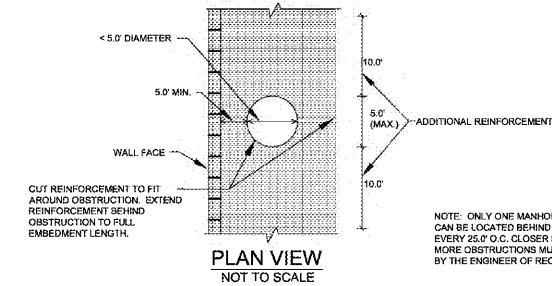
FOUNDATION REMEDIATION AS REQUIRED BY ON-SITE GEOTECHNICAL ENGINEER TO OBTAIN STABLE WORKING PLATFORM MEETING THE PARAMETERS IN NOTE 5.0 (SHEET RW1). VERIFICATION OF BEARING CAPACITY (NOTE 5.0, SHEET RW1) MUST BE APPROVED BY THE ON-SITE GEOTECHNICAL ENGINEER.



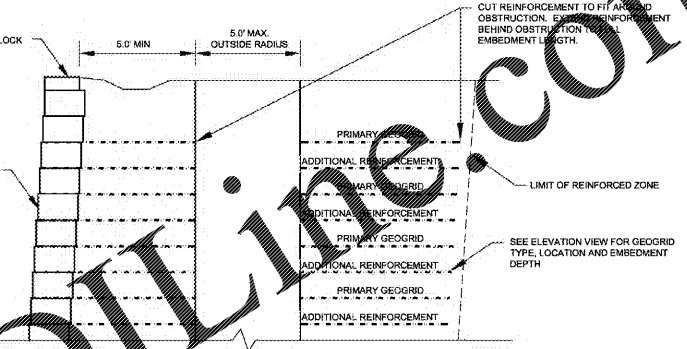
HORIZONTAL OBSTRUCTION DETAIL  
(CROSS-SECTION)  
NOT TO SCALE

FILL BETWEEN PIPE AND WALL W/ #57 STONE WHERE GAP IS TOO NARROW TO ACHIEVE REQUIRED COMPACTION

FOR STORM PIPES LOCATED WITHIN THE RETAINING WALL REINFORCED ZONE, COORDINATE PIPE INSTALLATION WITH WALL CONSTRUCTION. WRAP GEOGRID UNDER/OVER PIPE (PROVIDE 2" MIN. SOIL OR PIPE BEDDING MATERIAL BETWEEN PIPE AND GEOGRID)



PLAN VIEW  
NOT TO SCALE



CROSS SECTION  
NOT TO SCALE

VERTICAL OBSTRUCTION DETAIL  
(LESS THAN 5.0' IN WIDTH OR DIA. AND AT LEAST 6.0' FROM WALL FACE)

NOTE: AT THE OBSTRUCTION AND EXTENDING 10' ALONG WALL LENGTH ON EACH SIDE OF OBSTRUCTION, PLACE INTERMEDIATE REINFORCEMENT LAYERS IN ADDITION TO THE PRIMARY REINFORCEMENT LAYERS EXTENDING TO FULL EMBEDMENT DEPTH (i.e. THE NUMBER OF REINFORCEMENT LAYERS PER RESPECTIVE WALL HEIGHT WILL DOUBLE OVER A LENGTH OF WALL MEASURING 2x CENTERED ON THE OBSTRUCTION).

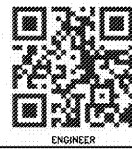
NOTE: ONLY ONE MANHOLE OR OBSTRUCTION CAN BE LOCATED BEHIND THE WALL FACE EVERY 25.0' O.C. CLOSER SPACING OF 2 OR MORE OBSTRUCTIONS MUST BE REDESIGNED BY THE ENGINEER OF RECORD.

REVISION / ISSUE

Table with columns for Date, Description, and Revision/Issue. Includes a professional seal for the Engineer.

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FIRESTONE

GAINESVILLE

DETAIL SHEET

SHEET  
RW3  
OF 3

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