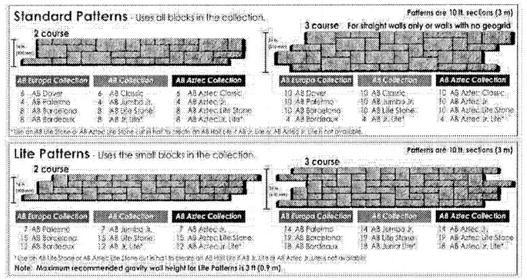
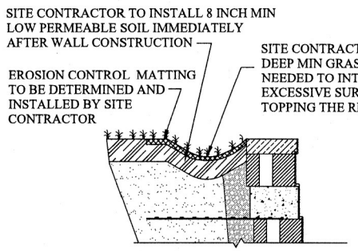


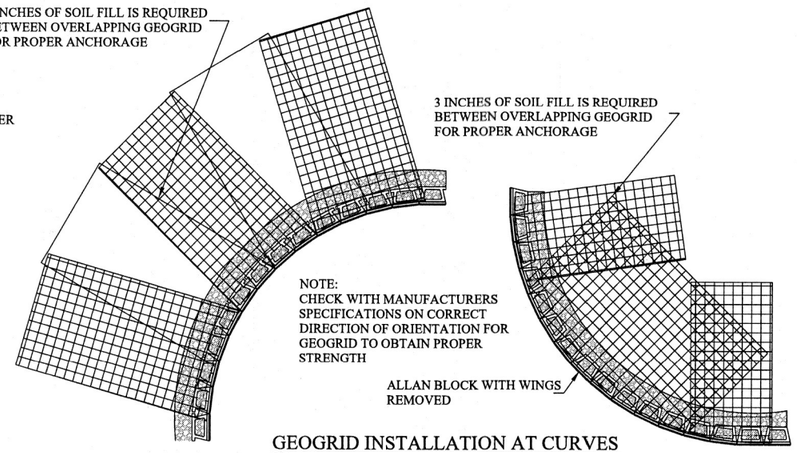
ALLAN BLOCK PATTERN WALL DETAILS

SCALE: NONE



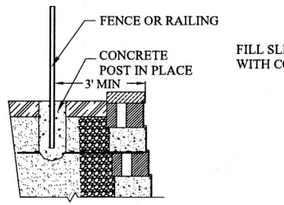
DRAINAGE SWALE DETAIL (AS NEEDED)

SCALE: NONE



GEOGRID INSTALLATION AT CURVES

SCALE: NONE



CUT SUCCESSIVE LAYERS OF GEOGRID AROUND PROPOSED FENCE POST INSTALLATION POINTS AND SET CONCRETE TUBE OR FORMS DURING WALL CONSTRUCTION. DO NOT DRILL THROUGH GEOGRID. CHECK FENCE DESIGN FOR EMBEDMENT DEPTH OF FENCE POST

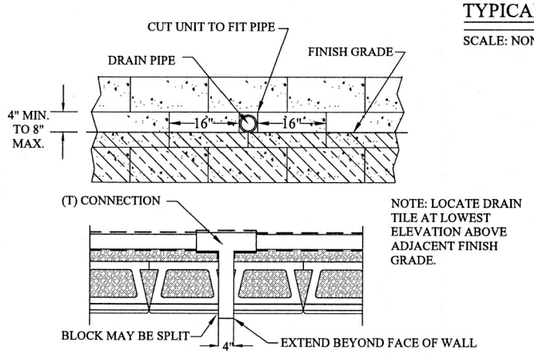
RAILING REQUIREMENTS FOR THE RETAINING WALL SHALL BE DETERMINED BY THE SITE CIVIL ENGINEER AND OWNER. THE RAILING SHOULD BE DESIGNED IN ACCORDANCE WITH THE NORTH CAROLINA BUILDING CODE BY A REGISTERED DESIGN PROFESSIONAL, SUCH THAT IT DOES NOT ADD ANY ADDITIONAL LATERAL FORCES TO THE RETAINING WALL. THE CONCRETE TUBES OR SLEEVE-IT FORMS FOR THE RAILINGS SHALL BE INSTALLED BY THE SITE CONTRACTOR AND COORDINATED WITH THE RETAINING WALL CONTRACTOR DURING CONSTRUCTION OF THE RETAINING WALL.

TYPICAL HAND RAILING DETAIL

SCALE: NONE

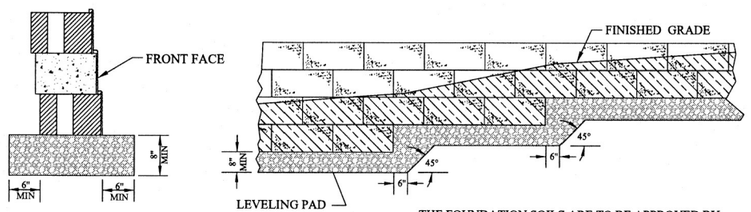
GRID CONNECTION

SCALE: NONE



FACE OUTLET DRAIN DETAIL

SCALE: NONE

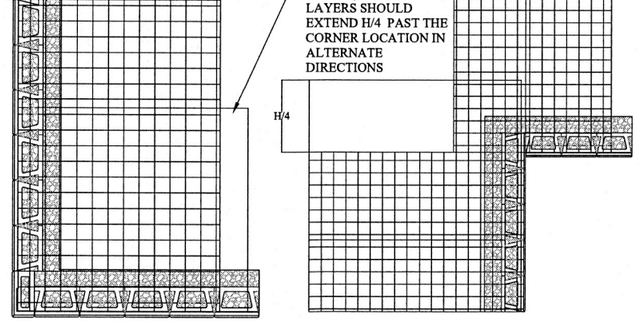


THE LEVELING PAD IS TO BE CONSTRUCTED OF TAMPED NO. 57 STONE, COMPACTED ABC STONE, OR UNREINFORCED CONCRETE.

THE FOUNDATION SOILS ARE TO BE APPROVED BY THE SITE GEOTECHNICAL ENGINEER PRIOR TO THE PLACEMENT OF THE LEVELING PAD

LEVELING PAD DETAILS

SCALE: NONE



GEOGRID INSTALLATION AT CORNERS

SCALE: NONE

ALLAN BLOCK CLASSIC UNIT DETAILS

REV	DATE	DESCRIPTION

ISSUED FOR CONSTRUCTION 3-21-2022

DRAWN BY:	BDH
DESIGNED BY:	BDH
REVIEWED BY:	

WELLONS RESIDENCE

1290 KEITH HILLS ROAD
LILLINGTON, NORTH CAROLINA
MARVEL PROJECT NO. 22-13490

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 032726 ENGINEER BRIAN D. HALL 2022.03.21 12:33:29 -04'00'

MARVEL ENGINEERING & CONSULTING
PO BOX 1955
GARNER, NORTH CAROLINA 27529
(919) 812-1375 • LICENSE NO. P-1332

SHEET
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