

NOTE:

INSTALL APPROVED MEMBRANE WATER-PROOFING AT ALL SURFACES BELOW GRADE
EXTEND 12" MIN. ABOVE FINAL GRADE

MASONRY VENEER (VERIFY CODE APPROVED GRADE CLEARANCE FOR PROJECT LOCATION)

AIR SPACE

GROUT FILL BELOW GRADE

WEEP HOLES 33" O.C. MAX. PER SECTION 703.7.6 OF THE IRC 2003 CODE

ELE. 100'-0" FIN. FLR. (DATUM)

SLOPE FINISHED GRADE AWAY FROM BUILDING

#3 (#10-mm) STIRRUPS @ 18" O.C. & (2) #5 (#16-mm) REBAR CONTINUOUS - VERIFY FOR MASONRY LOAD APPLICATION AND LOCAL CODES

REMOVE PORTION OF BLOCK (50% OR LESS) & FIELD FORM

FOR BRICK LEDGE (ALTERNATELY FORM MAY BE TAPERED)

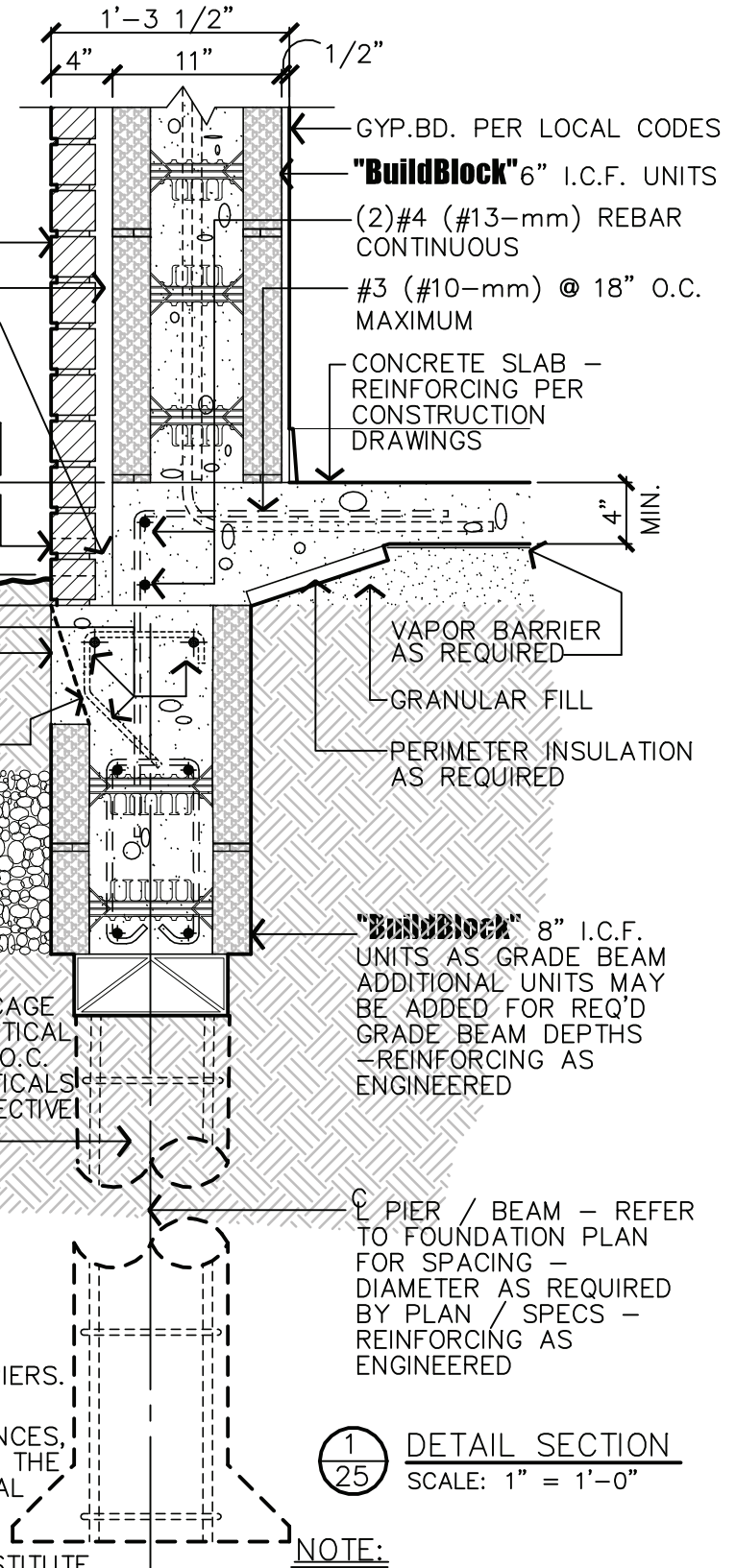
FOUNDATION DRAINAGE SYSTEMS ONLY AS REQUIRED BY SOIL CONDITIONS

DRILLED PIER TO REFUSAL & TO PENETRATE 2'-0" MIN. INTO SHALE - REINF. W/ STEEL CAGE CONSISTING OF (4) #5 (#16-mm) REBAR VERTICAL & #3 (#10-mm) REBAR HORIZONTAL @ 1'-0" O.C. FULL LENGTH OF PIER SHAFT - EXTEND VERTICALS ABOVE PIER A MIN. OF 2/3 THE HEIGHT OF RESPECTIVE GRADE BEAMS, TO BE CAST INSIDE GRADE BEAM

DRIVEN PILES OR OTHER ENGINEERED PIER SYSTEM MAY BE USED IN LIEU OF DRILLED CONCRETE PIER SYSTEMS - (PER CONSTRUCTION DRAWING REQUIREMENTS)


GENERAL DETAIL NOTES:

1. PROVIDE 4" STANDARD CARDBOARD CARTON FORMS UNDER ALL GRADE BEAMS BETWEEN PIERS.
2. ALL CONCRETE 3000 P.S.I. AT 28 DAYS.
3. REINFORCING GRADES, LAP SPACING, CLEARANCES, MIN. CONCRETE COVER AND ALL ASPECTS OF THE WORK DETAILED HERE SHALL FOLLOW NATIONAL STANDARDS AND PRACTICES FOR CONCRETE STEEL REINFORCING AS PRESCRIBED BY ASTM, THE CONCRETE STEEL REINFORCING INSTITUTE, AND / OR OTHER LOCAL CODE USE GUIDELINES.



1
25 **DETAIL SECTION**
SCALE: 1" = 1'-0"

NOTE:
DUE TO VARIATIONS IN SELECTED PRINTER SETTINGS, NOTED SCALES MAY NO LONGER BE APPLICABLE

	BUILDBLOCK ON PIERS 2		DATE/REV 11-28-06 / 3		SCALE NTS	DETAIL SHEET
	NOTES					
9705 N. BROADWAY EXTENSION, SUITE 200, OKLAHOMA CITY, OK 73114 OFFICE: 405-840-3386 TOLL FREE: 866-222-2575 FAX: 831-597-0792 BUILDBLOCK.COM		CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL AND NATIONAL CODES. ALL DRAWINGS ARE SUBJECT TO CHANGE WITHOUT NOTICE.			25	