

**"BuildBlock"**

6" I.C.F. UNITS

1ST FIN. FLR. ELEV. 100'-0" (DATUM)  
(VERIFY CODE APPROVED GRADE  
CLEARANCE FOR PROJECT LOCATION)

6" MIN.

DOWELS SUPPORTING UPPER  
VERTICAL REINFORCEMENT  
OVERLAP 40 DIAMETERS

**"BuildBlock"**

8" TAPER TOP I.C.F. UNITS

APPROVED MEMBRANE  
WATER PROOFING

**"BuildBlock"**

8" I.C.F. UNITS

FLOOR SYSTEM PER  
CONSTRUCTION DRAWINGS

APPROVED JOIST HANGER

15 MIN THERMAL BARRIER  
OR 1/2" GYPSUM BOARD

BASEMENT

6 1/2" RESPECTIVELY  
8 1/2" FOR 6" OR 8" BLOCK

#4 SUPPORTING  
BAR

#3 (10mm)  
DEFORMED BAR

2 1/2"

**2**  
55a STIRRUP DETAIL  
SCALE: 1" = 1'-0"

MINIMUM SPACING:

1. VENEER - 1000 lb/ft (15kN/m @ 18" (450mm)
2. VENEER - 1500 lb/ft (22kN/m @ 12" (300mm)

**NOTE:**

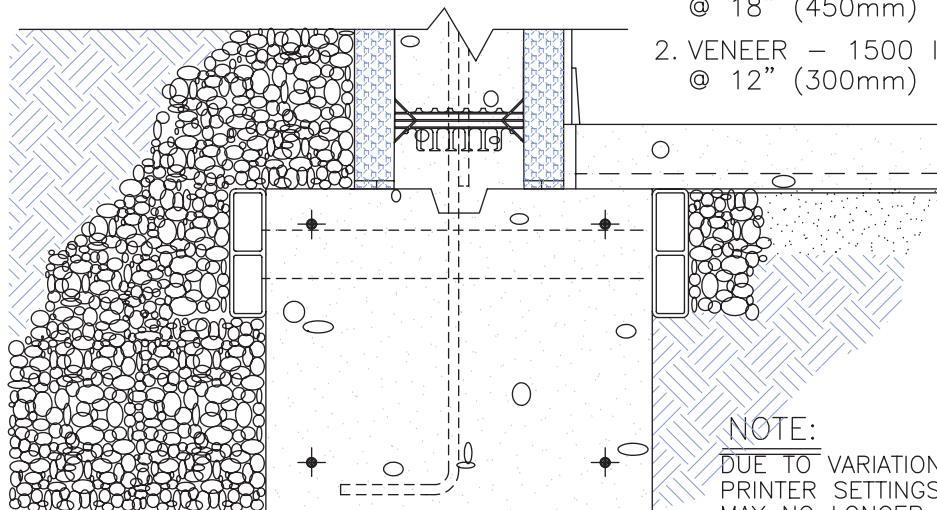
DUE TO VARIATIONS IN SELECTED  
PRINTER SETTINGS, NOTED SCALES  
MAY NO LONGER BE APPLICABLE

**1**  
55a CROSS SECTION DETAIL  
SCALE: 1" = 1'-0"

**NOTES:**

1. VARIATIONS IN IMPOSED LIVE & DEAD LOADS AND OTHER APPLICATION SPECIFIC VARIABLES REQUIRE ALL ASPECTS OF THE DETAILS SHOWN HERE TO BE DESIGNED AND /OR APPROVED BY A QUALIFIED ENGINEER
2. ALL CONSTRUCTION SHALL BE IN ACCORDANCE W/ THE SPECIFICATION OF AND THE RESPONSIBILITY OF A QUALIFIED STRUCTURAL ENGINEER.

**1**  
20 BASEMENT  
FOUNDATION



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

BASEMENT W/ BUILDBLOCK ABOVE & SIDE BEARING FLOOR W/ TAPERTOP

DATE/REV 11-17-09

SCALE NTS

DETAIL SHEET

NOTES

CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL APPLICABLE  
LOCAL AND NATIONAL CODES. ALL DRAWINGS ARE SUBJECT TO  
CHANGE WITHOUT NOTICE.

**55A**