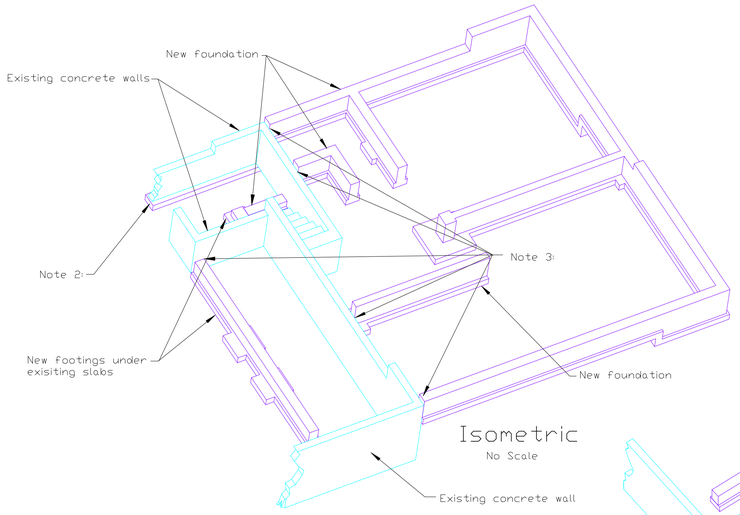
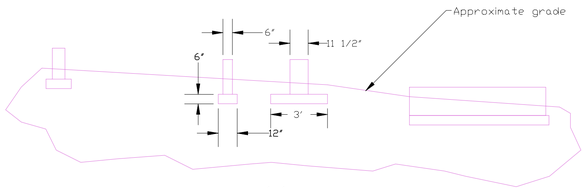
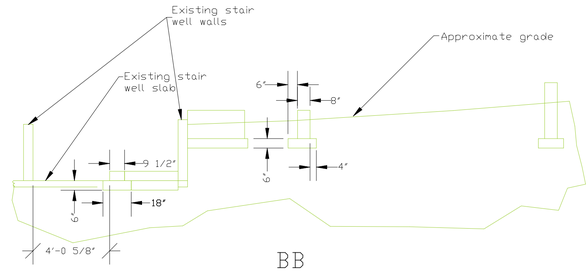


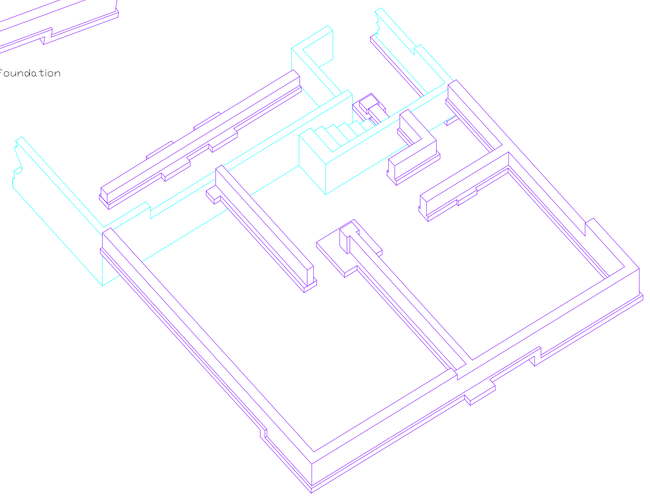
Isometric
No Scale



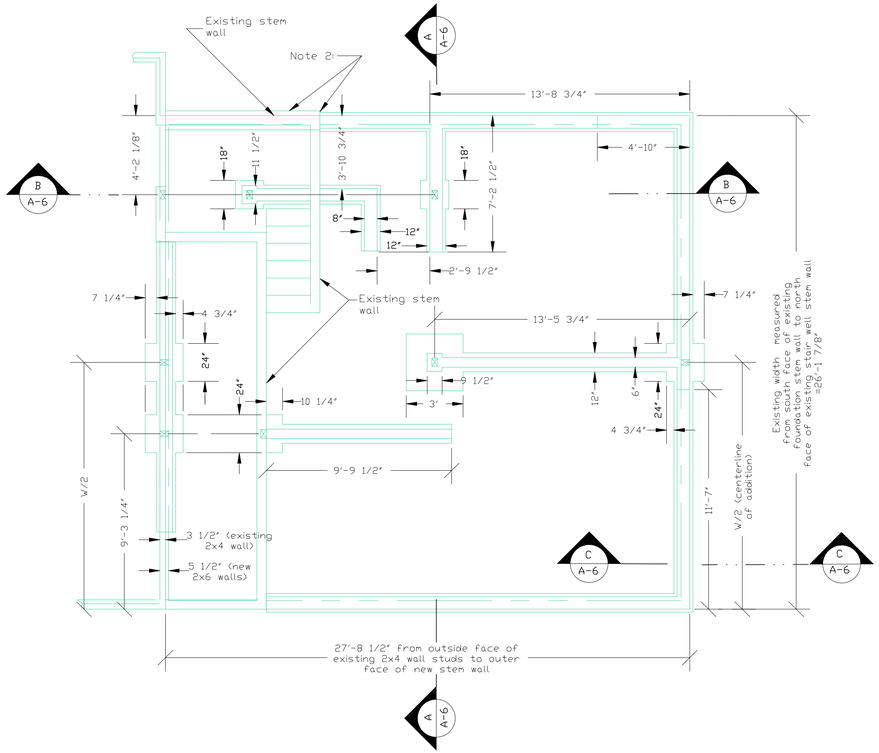
AA
Scale: 1/4" = 1'- 0"
(rotated 90 deg C.W.)



BB
Scale: 1/4" = 1'- 0"



Isometric
No Scale



Foundation
(See elevation views on sheets A-2 and A-3 for further foundation definition)
Scale: 1/4" = 1'- 0"

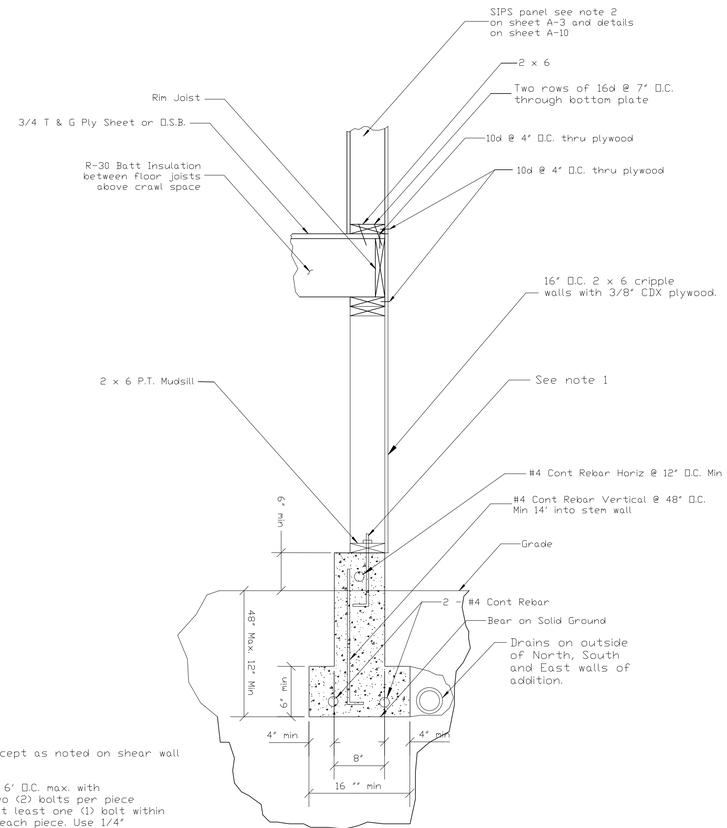
Note 2:

New 6" thick x 12" wide footing centered under this section of existing wall. Use two #4 rebar lengthwise 2" from bottom side.

Leave a 1.5" gap between footing and wall. After footing has cured, pack this gap with suitable non-shrinking dry packing material such as PAC-IT using a hardwood board and hammer.

Note 3:

Where new foundation meets existing foundation (five places) rotohammer into existing foundation and install four #4 rebar at each location using Simpson SETepoxy-tie adhesive. 4" min embedment into old walls, 7" min embedment in new.



CC
Typical cross section of foundations (except as noted)
No Scale

Note 1 (typ except as noted on shear wall shcedule):

Min. 5/8" x 10", 6" O.C. max. with a minimum of two (2) bolts per piece of plate and at least one (1) bolt within 12" at end of each piece. Use 1/4" x 2" x 2" plate washers. Min 7" embedment.

For sill plates on old concrete walls, install 5/8" dia Simpson RFB#5 X 16 threaded rod into 3/4" dia holes drilled with rotohammer. Use Simpson SETepoxy-tie adhesive. 12" min embedment.

FOUNDATION

DATE: 7/23/06	
REVISION:	New

A-6