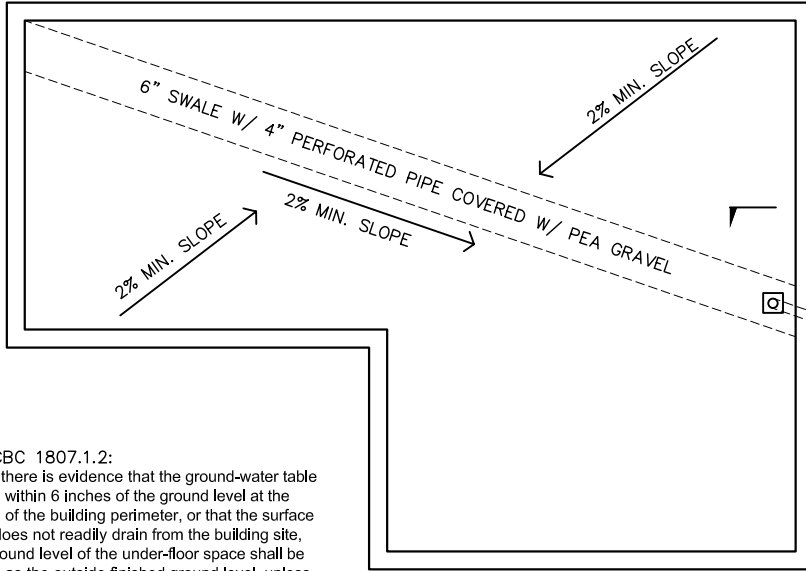


TYPICAL UNDERFLOOR DRAINAGE PLAN

EXAMPLE

THIS DRAWING DEPICTS MINIMUM CODE REQUIREMENTS PER CBC 2007. INFORMATION IS FOR REFERENCE ONLY AND IS NOT A SUBSTITUTE FOR ACCURATE DRAWINGS PREPARED FOR EACH PROPOSED CONSTRUCTION PROJECT.



SEE DETAILS BELOW

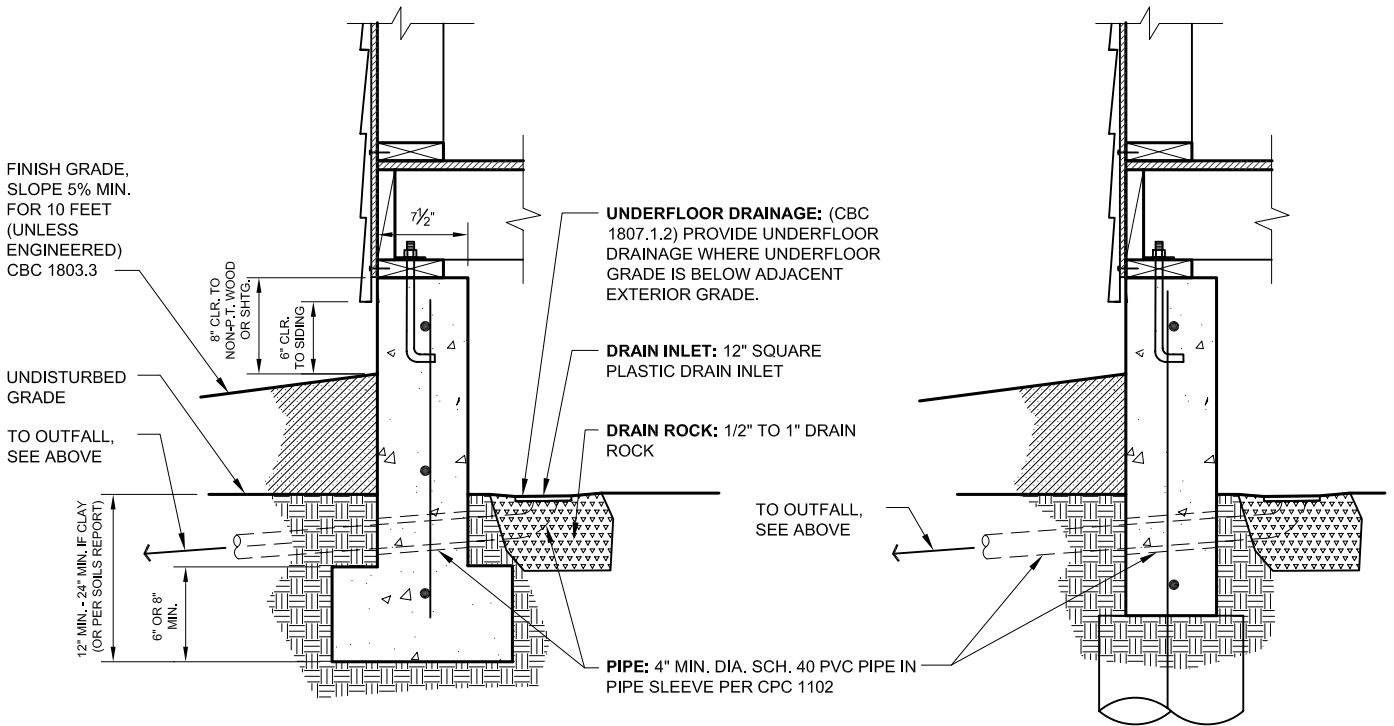
OUTFALL OPTION 1:
ROCK FILLED OR OTHER APPROVED DRAINAGE OUTFALL ABOVE GRADE ON PROPERTY, THEN DRAINING TO STREET OR APPROVED DRAINAGE STRUCTURE.

OUTFALL OPTION 2:
IF GRAVITY FLOW TO DISCHARGE IS NOT FEASIBLE, PROVIDE PUMP SYSTEM TO DISCHARGE TO GRADE SIMILAR TO OPTION 1. INDICATE PUMP SIZE AND ELECTRICAL CONNECTIONS ON PLANS.

NOTE:

PER CBC 1807.1.2:
Where there is evidence that the ground-water table rises to within 6 inches of the ground level at the outside of the building perimeter, or that the surface water does not readily drain from the building site, the ground level of the under-floor space shall be as high as the outside finished ground level, unless an approved drainage system is provided.

FOUNDATION PLAN



DETAIL AT SPREAD FOOTING

DETAIL AT GRADE BEAM

Provide consistent Title Block on all sheets. Leave margin on all sides.

This scale is for example only. Use 1/4" = 1'-0". or 3/4" = 1'-0" for Details, Typical min. sheet size is 11" x 17"

NAME, ADDRESS AND PHONE NO. OF DESIGNER
XXX XXX XXX XXX
XXX XXX XXX XXX

WET SIGNATURE OF DESIGNER ON EACH SHEET
(AND PROFESSIONAL STAMP IF APPLICABLE)

EXAMPLE RESIDENCE

1234 MAIN ST.
SANTA ROSA, CA 9540-
APN # 000-000-000

UNDERFLOOR DRAINAGE

SAMPLE DRAWING

SCALE: N.T.S
DATE: DEC. 15, 2008

SHEET NO.

DR-1