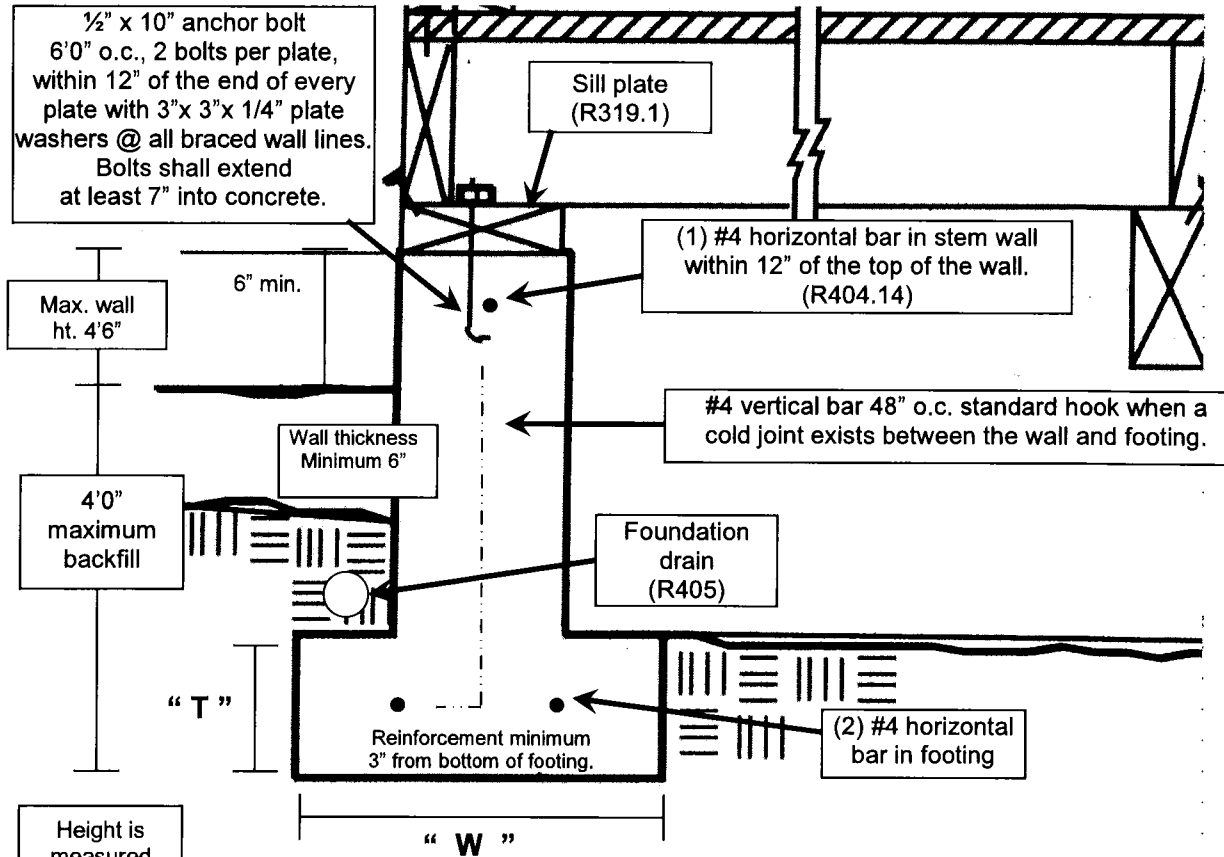


CITY OF ABERDEEN BUILDING DEPARTMENT

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 200 EAST MARKET STREET, ABERDEEN, WA 98520-5207
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Concrete Foundation 4'6" Wall Height (Maximum)



Story	1	2	3
Thickness (" T ")	6"	6"	8 1/2"
Width (" W ")	18"	24"	24"

Backfill shall not be placed against the wall until the wall has sufficient strength and has been anchored to the floor above, or has been sufficiently braced to prevent damage by the backfill. (R404.1.7). For purposes of determining wall height the concrete wall is measured from the top of the footing to the top of the concrete wall. In basements the wall height is measured from the top of the slab to the top of the concrete wall.

Surface drainage shall be diverted to a storm sewer conveyance or other approved point of collection that does not create a hazard. Lots shall be graded to drain surface water away from foundation walls. The grade shall fall a minimum of 6 inches (152 mm) within the first 10 feet (3048 mm). Exception: Where lot lines, walls, slopes or other physical barriers prohibit 6 in. of fall within 10 ft. drains or swales shall be provided to ensure drainage away from the structure. (R401.3)