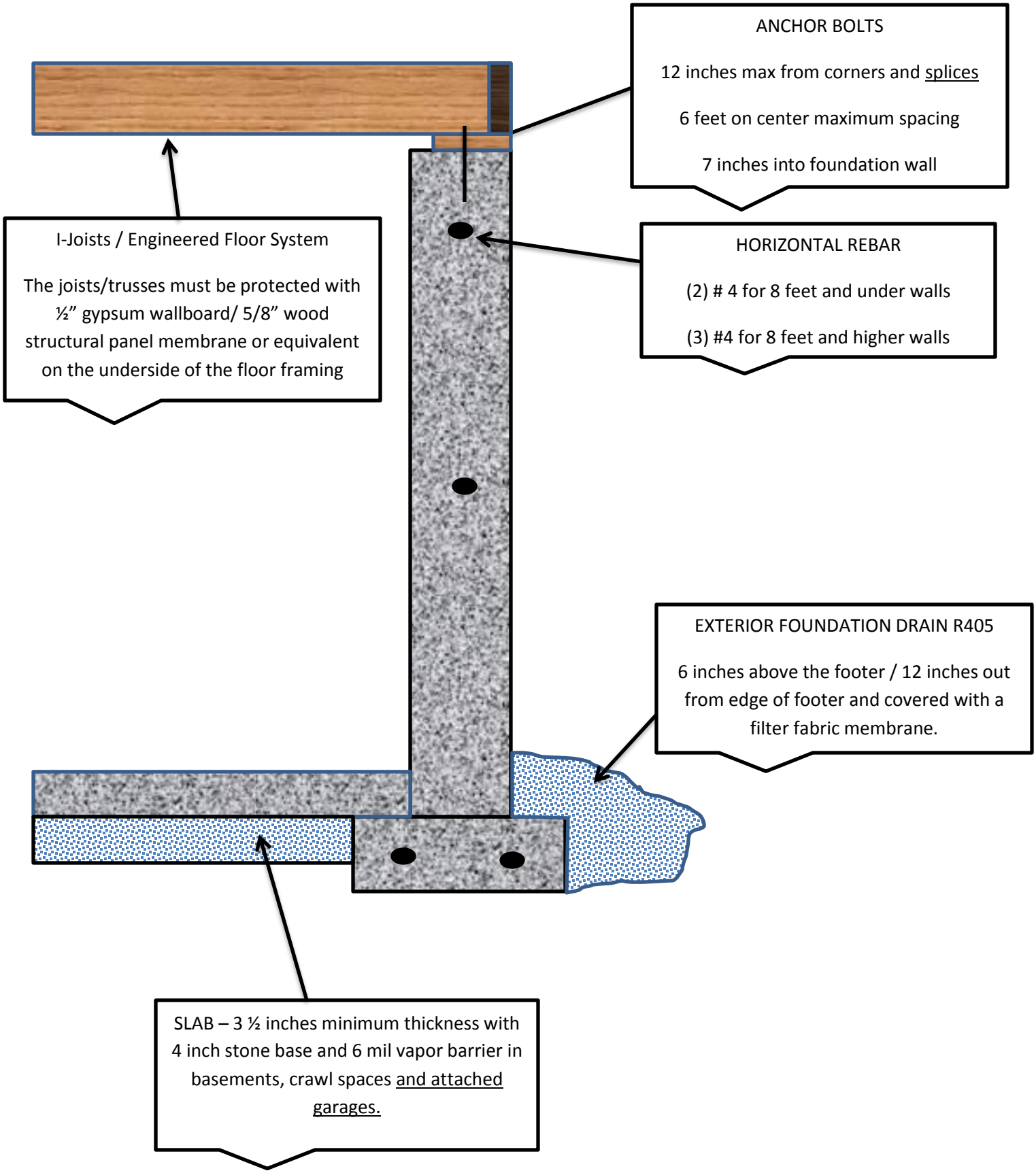
ANCHOR BOLTS
12 inches max from corners and splices
6 feet on center maximum spacing
7 inches into foundation wall
I-Joists / Engineered Floor System
The joists/trusses must be protected with ½" gypsum wallboard/ 5/8" wood structural panel membrane or equivalent on the underside of the floor framing
HORIZONTAL REBAR
(2) # 4 for 8 feet and under walls
(3) #4 for 8 feet and higher walls
EXTERIOR FOUNDATION DRAIN R405
6 inches above the footer / 12 inches out from edge of footer and covered with a filter fabric membrane.
SLAB – 3 ½ inches minimum thickness with 4 inch stone base and 6 mil vapor barrier in basements, crawl spaces and attached garages.