

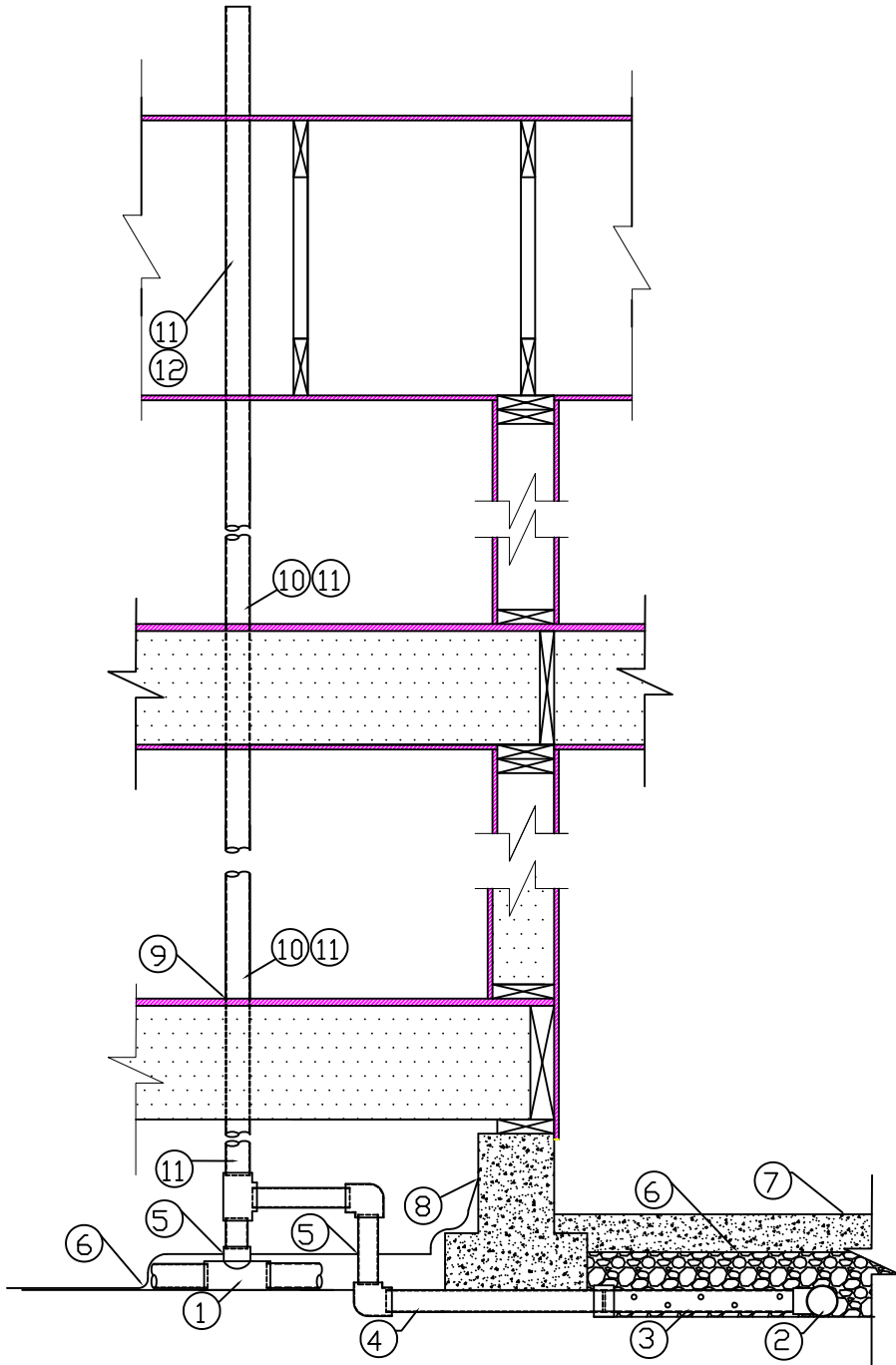
NOTES:

- ① 3" OR 4" PLUMBING TEE UNDER 6-MIL VAPOR BARRIER
- ② 3" OR 4" PLUMBING TEE IN 4" CLEAN AGGREGATE UNDER SLAB. SIZE OF AGGREGATE 2" MAXIMUM, 1/4" MINIMUM.
- ③ 3" OR 4" PERFORATED PIPE
- ④ 3" OR 4" VENT PIPE UNDER CONCRETE SLAB. THIS VENT SHALL BE EXTENDED AND TERMINATED 12" ABOVE THE ROOF OR CONNECTED TO VENT PIPE FROM CRAWL SPACE.
- ⑤ SEAL VENT TO VAPOR BARRIER BY TAPING OR OTHER MEANS SUCH AS A HOSE CLAMP
- ⑥ 6-MIL POLYETHYLENE OR EQUIVALENT FLEXIBLE SHEETING MATERIAL. THE JOINTS SHALL BE LAPPED 12" AND SEALED OR TAPED.
- ⑦ CONCRETE SLAB ON GRADE
- ⑧ MEMBRANE SHALL BE SEALED AGAINST WALL WITH BEAD OF CAULK OR ADHESIVE.
- ⑨ SEAL THE PENETRATION
- ⑩ 3" OR 4" PIPE VENT SHALL BE EXTENDED AND TERMINATED 12" ABOVE THE ROOF
- ⑪ ALL EXPOSED AND VISIBLE INTERIOR RADON VENT PIPES SHALL BE IDENTIFIED WITH AT LEAST ONE LABEL AT EACH FLOOR AND IN AN ACCESSIBLE ATTIC. THE LABEL SHALL READ: "RADON REDUCTION SYSTEM"
- ⑫ PROVIDE AN ELECTRICAL CIRCUIT TERMINATED IN AN APPROVED BOX FOR FUTURE INSTALLATION OF AN ACTIVE RADON MITIGATION SYSTEM AND A SYSTEM FAILURE ALARM.

BUILDING AND SAFETY DIVISION
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RADON PASSIVE
MITIGATION SYSTEM

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RADON PASSIVE
COMBINATION SLAB ON GRADE (HABITABLE SPACE ABOVE THE GARAGE)

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RADON PASSIVE
MITIGATION SYSTEM

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