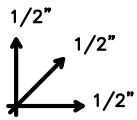


CONSTRUCTION SPEC BOOK

SPEC 3.1 – STRUCTURAL UPGRADE
 INSTALL (2) 10M BAR @ TOP OF FOUNDATION WALL
 WITH MIN. 2" COVER. THESE ESSENTIALLY "TIE" THE
 TOP OF THE FOUNDATION WALL TOGETHER AND
 INCREASES THE WALL'S RESISTANCE TO INWARD
 PRESSURE FROM THE EXTERIOR GRADE



FOUNDATION TOLERANCES



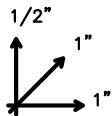
SLAB TOLERANCES

SPEC 3.3 – DRAINAGE LAYER AND WATER PROOFING
 MEMBRANE PROTECTION – WATER PROOF MEMBRANE
 SHOULD BE PROTECTED DURING BACKFILL PROCESS.
 VIRTUAL CREATIONS INC. RECOMMENDS "DELTA MS"
 BY "COSELLA-DORKEN"

SPEC 3.2 – WATERPROOFING
 VIRTUAL CREATIONS INC. RECOMMENDS
 "BLUESKIN" BY "COSELLA-DORKEN"

SPEC 2.2 – MOISTURE CAPILARY BRAKE MEMBRANE
 VIRTUAL CREATIONS INC RECOMMENDS
 "DELTA FOOTING BARRIER" FROM "COSELLA-DORKEN"

SPEC 2.3 – 4" WEeping TILE WITH FABRIC SOCK



FOOTING TOLERANCES

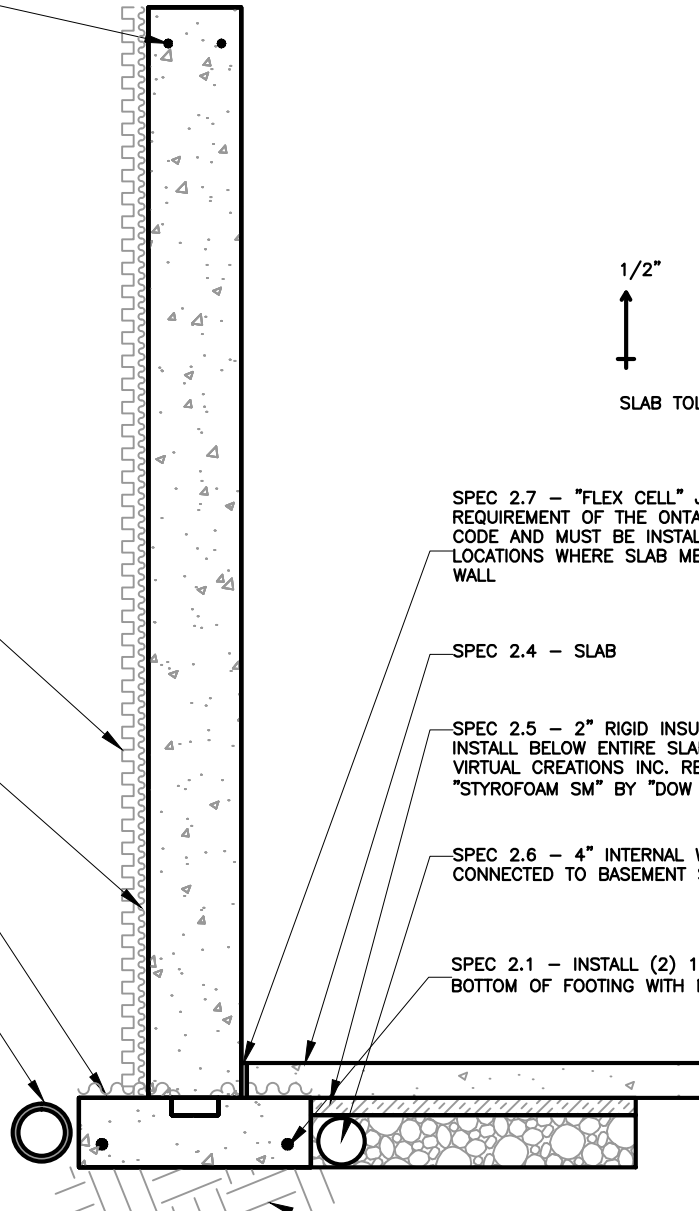
SPEC 2.7 – "FLEX CELL" JOINT IS A
 REQUIREMENT OF THE ONTARIO BUILDING
 CODE AND MUST BE INSTALLED IN ALL
 LOCATIONS WHERE SLAB MEETS VERTICAL
 WALL

SPEC 2.4 – SLAB

SPEC 2.5 – 2" RIGID INSULATION
 INSTALL BELOW ENTIRE SLAB
 VIRTUAL CREATIONS INC. RECOMMENDS
 "STYROFOAM SM" BY "DOW"

SPEC 2.6 – 4" INTERNAL WEeping TILE
 CONNECTED TO BASEMENT SUMP PUMP

SPEC 2.1 – INSTALL (2) 15M BAR @
 BOTTOM OF FOOTING WITH MIN 2" COVER



UNEXCAVATED/UNDISTURBED
 SOIL – CALL FOR INSPECTION
 ONCE FOOTINGS ARE FORMED

- TO REDUCE FOOTING SIZE
 CALL FOR GEOTECHNICAL ENGINEER
 TO REVIEW "SOIL BEARING CAPACITY"