STONE STRONG 6SF RETAINING WALL TOP UNIT-STONE STRONG 24SF RETAINING WALL UNIT-UNIT FILL-AUTOMATIC SET BACK (102mm PER UNIT)-Σ̈́ 200mm ALTERNATE DRAIN TILE LOCATION DRAIN TILE WALL BASE (SEE DETAIL)

NOTES:

- DRAIN TILE MAY BE ELIMINATED AT THE DISCRETION OF THE SITE ENGINEER.
- 2. DAYLIGHT DRAIN TILE AT LOW POINTS THROUGH WALL FACE OR AT ENDS; MAXIMUM SPACING 30m OR PER SITE CONDITIONS.

GRAVITY WALL CROSS SECTION

NOT TO SCALE

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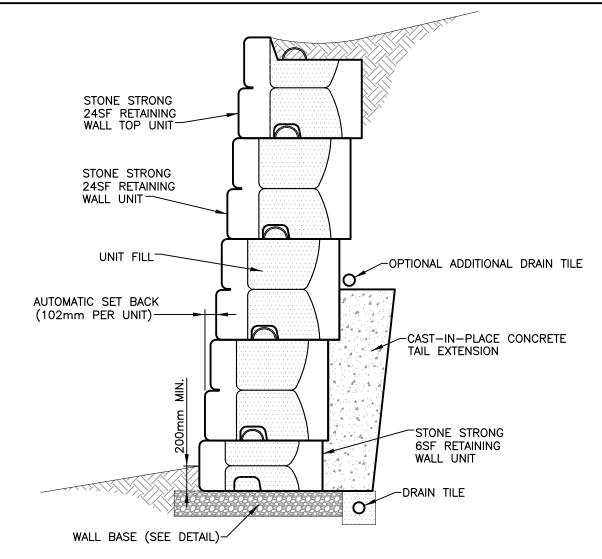


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GRAVITY WALL CROSS SECTION w/CONCRETE TAIL EXTENSION

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NOTE: 24SF UNITS MUST BE REINFORCED BELOW THE TOP 3.7m IN GEOGRID REINFORCED WALLS. HD REINFORCING REQUIRED FOR 24SF UNITS BELOW THE TOP 10.1m. SEE FACE AND WEB MESH DETAILS FOR OPTIONAL REINFORCEMENT GRID. STONE STRONG **6SF RETAINING** WALL TOP UNIT STONE STRONG 24SF RETAINING WALL UNIT-GEOGRID AS PER SCHEDULES LENGTH MEASURED FROM FRONT FACE OF WALL UNIT FILL-AUTOMATIC SET BACK COMPACTED (102mm PER UNIT)-BACKFILL STONE STRONG 24SF REINFORCED RETAINING WALL UNIT-GEOGRID REINFORCEMENT ALIGN STRONG AXIS OF GRID PERPENDICULAR TO WALL FACE O DRAIN TILE

REINFORCED WALL CROSS SECTION

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WALL BASE (SEE DETAIL)

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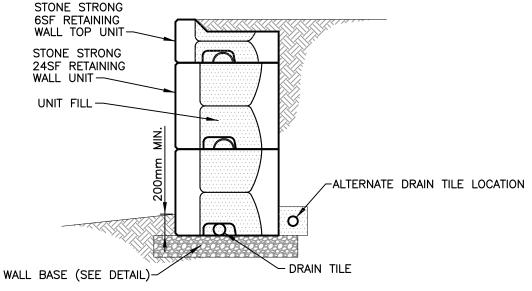
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NOTE: VERTICAL UNITS REQUIRE A MODIFIED ALIGNMENT RECESS AND A MODIFIED FACE.



TYPICAL GRAVITY WALL **CROSS SECTION**

NOT TO SCALE

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