NOTES:
1. Footings per Std. Plan GSI-06d required if buttress is omitted.
2. Foundation subgrade shall consist of undisturbed native soils or compacted structural fill.
3. Retaining wall backfill shall consist of Gravel Backfill for Walls per WSDOT 9-03.12(2).
4. Minimum concrete compressive strength (f'c) shall be 3000 psi.
5. Steel reinforcing shall be A615 Grade 60 (60 ksi minimum yield strength).
6. See Std. Plans GSI-06a, GSI-06b, and GSI-06c for plan and section views.
7. Structural design per this sheet may only be used with Std. Plan GSI-06 series with no modifications.
8. Buttress width to be omitted from area modeled for bioretention area.
9. Provide corner bars shown at all horiz. reinfl. in walls and footings. Lap 2'-0" with horiz. reinfl. typ.

REVIEWED BY
DCS PUBLIC WORKS
NA TACOMA POWER

ENVIRONMENTAL SERVICES
NA TACOMA WATER

APPROVED FOR PUBLICATION
CITY OF TACOMA
WALLED BIORETENTION
STRUCTURAL BUTTRESS / WEIR

STANDARD PLAN NO. GSI-06e