### Notes:

1. All piles are class SHA concrete piles.
2. Pile batter shown is 1:3.
3. Minimum distance between center pile and edge of footing is 6'-3".
4. Lateral resistance of each pile: 30 kip for strength limit states.
5. Pile group reduction factors are not applied, unless soil passive resistance on footing is included.
6. Minimum distance between any two piles is 3'-0". Reduce to suit the length of footing.
7. For sound wall and retaining wall architectural finishes, see details elsewhere in Project Plans.
8. For details not shown and drainage notes, see details elsewhere in Project Plans.
9. Footing cover, 1'-6" minimum.
10. For sound wall and reinforcements see "SOUND WALL - MASONRY BLOCK ON RETAINING WALL" sheets.

### Design H

- G: 2'-0" 4'-0" 6'-0" 8'-0" 10'-0" 12'-0" 14'-0" 16'-0" 18'-0" 20'-0" 22'-0" 24'-0"
- E: 2'-0" 4'-0" 6'-0" 8'-0" 10'-0" 12'-0" 14'-0" 16'-0" 18'-0" 20'-0" 22'-0" 24'-0"

### Table of Wall Dimensions, Pile Spacings & Reinforcing Steel

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### Pile Footing Section

- All piles are shown.
-ADOWTH WAYS, TO 3 ROWS
- WALL OFFSETS FOR H=24' ONLY

### Vertical Retaining Wall Section

- NO SCALE
- Values for offsetting forms to be determined by the engineer.

### Pile Pattern

- NO SCALE
- Values for offsetting forms to be determined by the engineer.