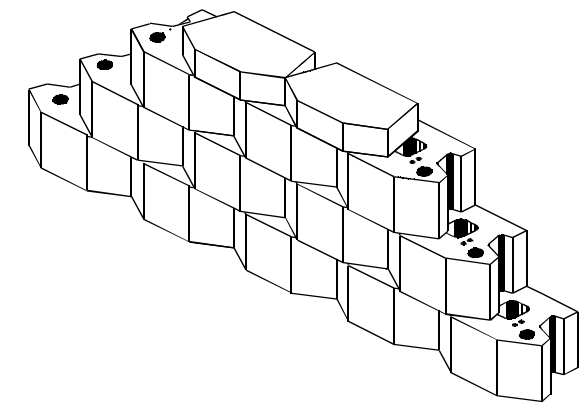
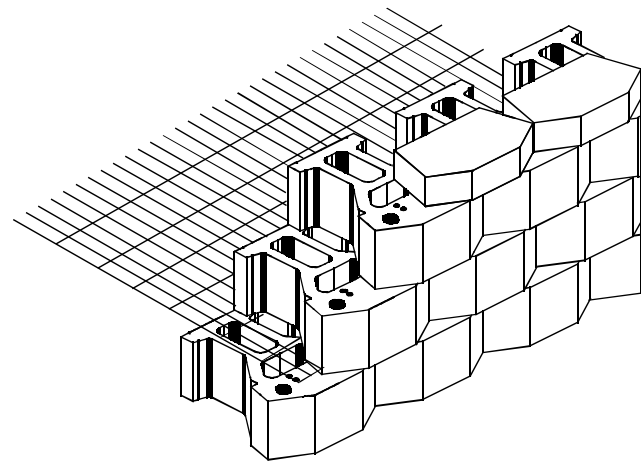
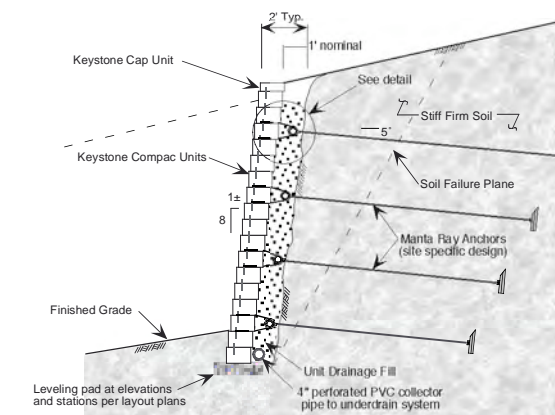
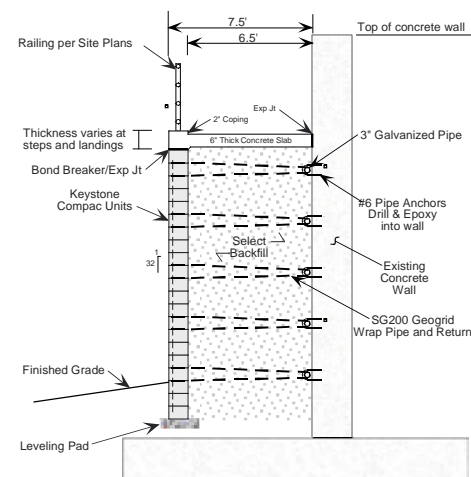


Specialty Applications for Keystone Walls



SHEET INDEX

Title Sheet	Sheet 1
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Rock/Shotcrete Facing	Sheet 3
Manta Ray Anchor Wall	Sheet 4
H-Pile Wall Facing	Sheet 5
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Specialty Applications

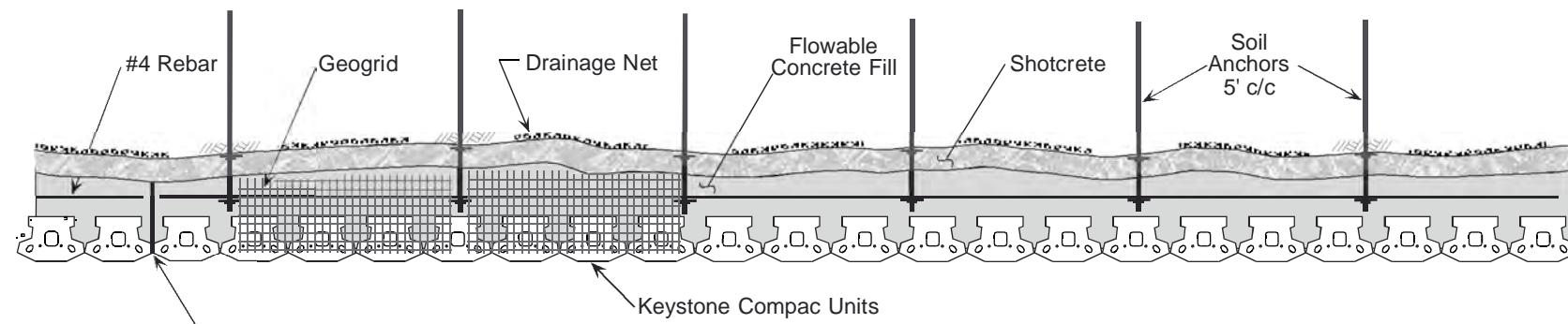
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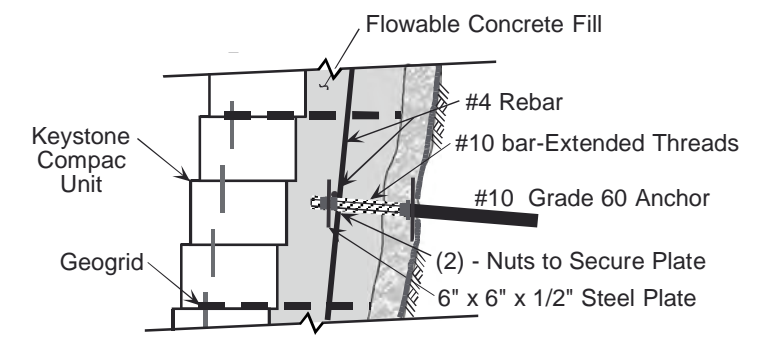
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Drawing No.

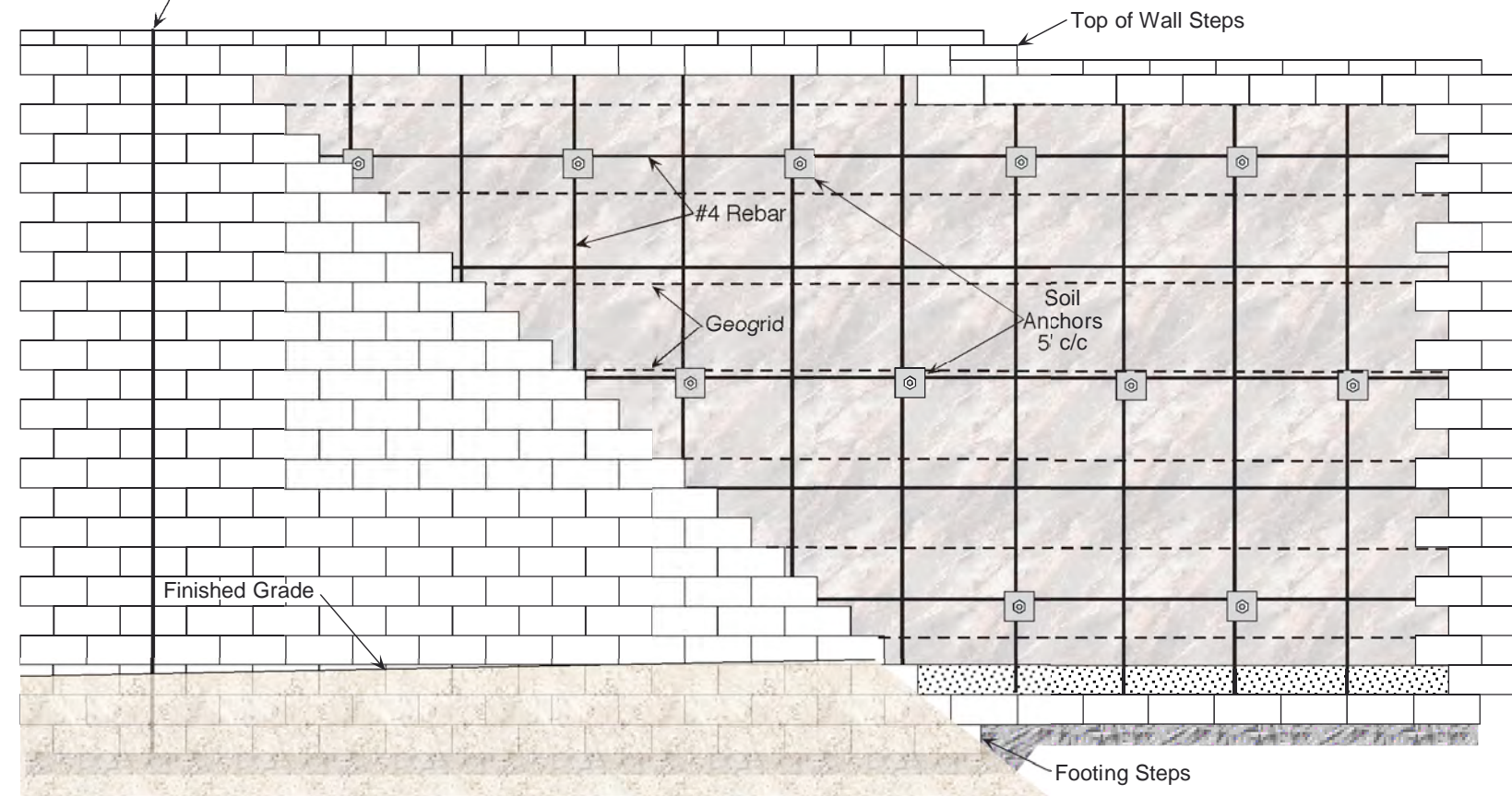
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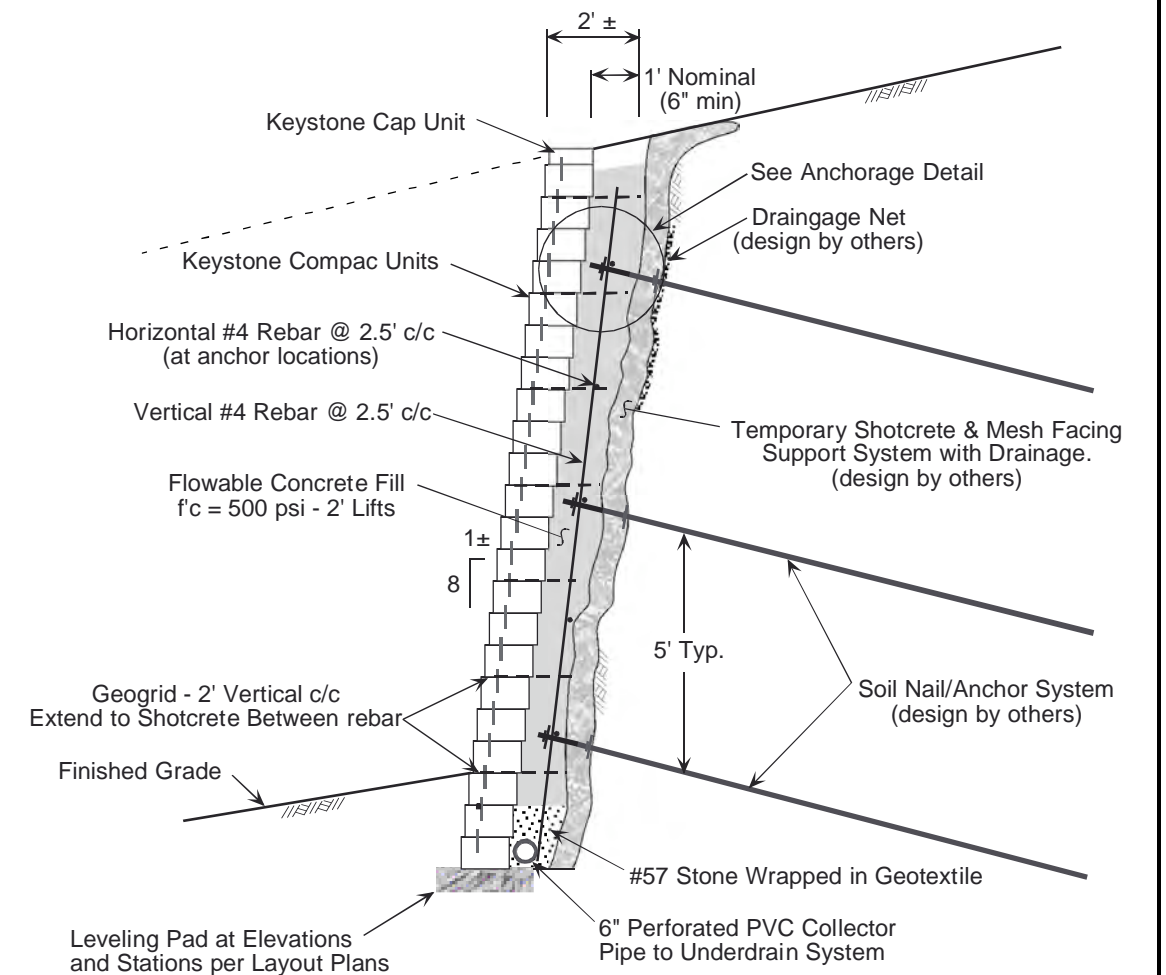
Typical Plan View



Typical Anchorage Detail



Typical Wall Elevation



Typical Soil Nail/Anchor Section

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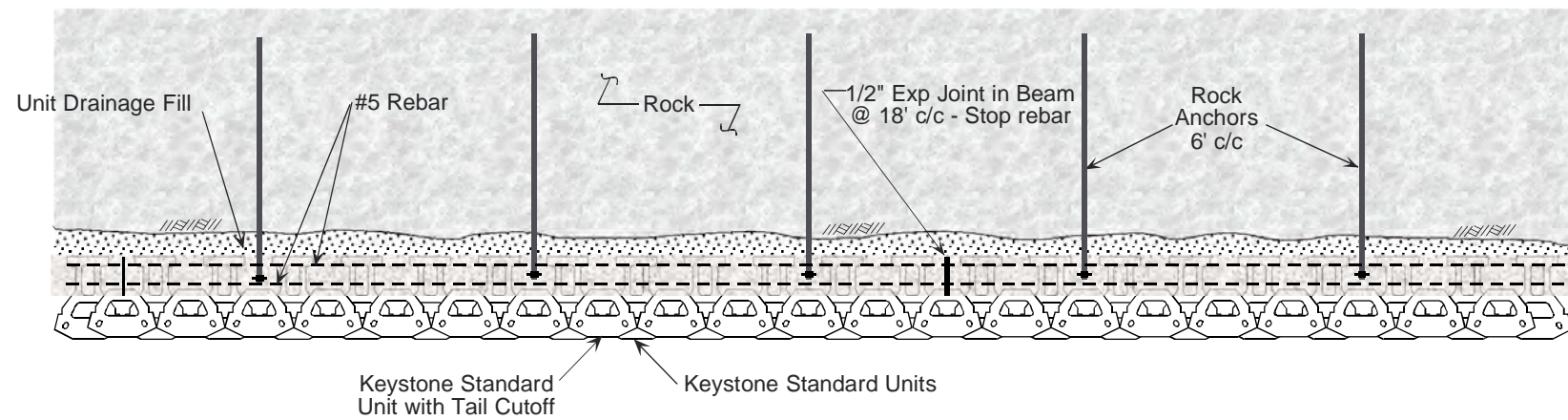


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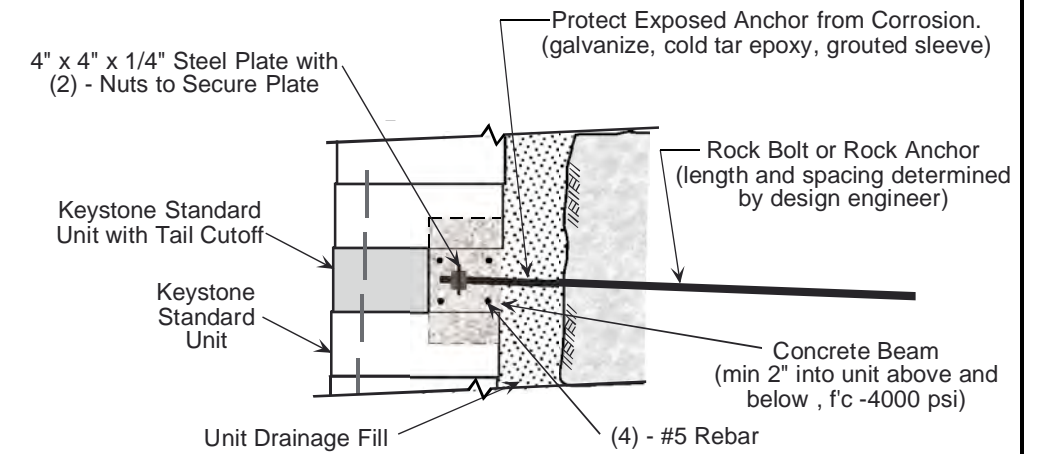
Specialty Applications

Soil Nail Facing

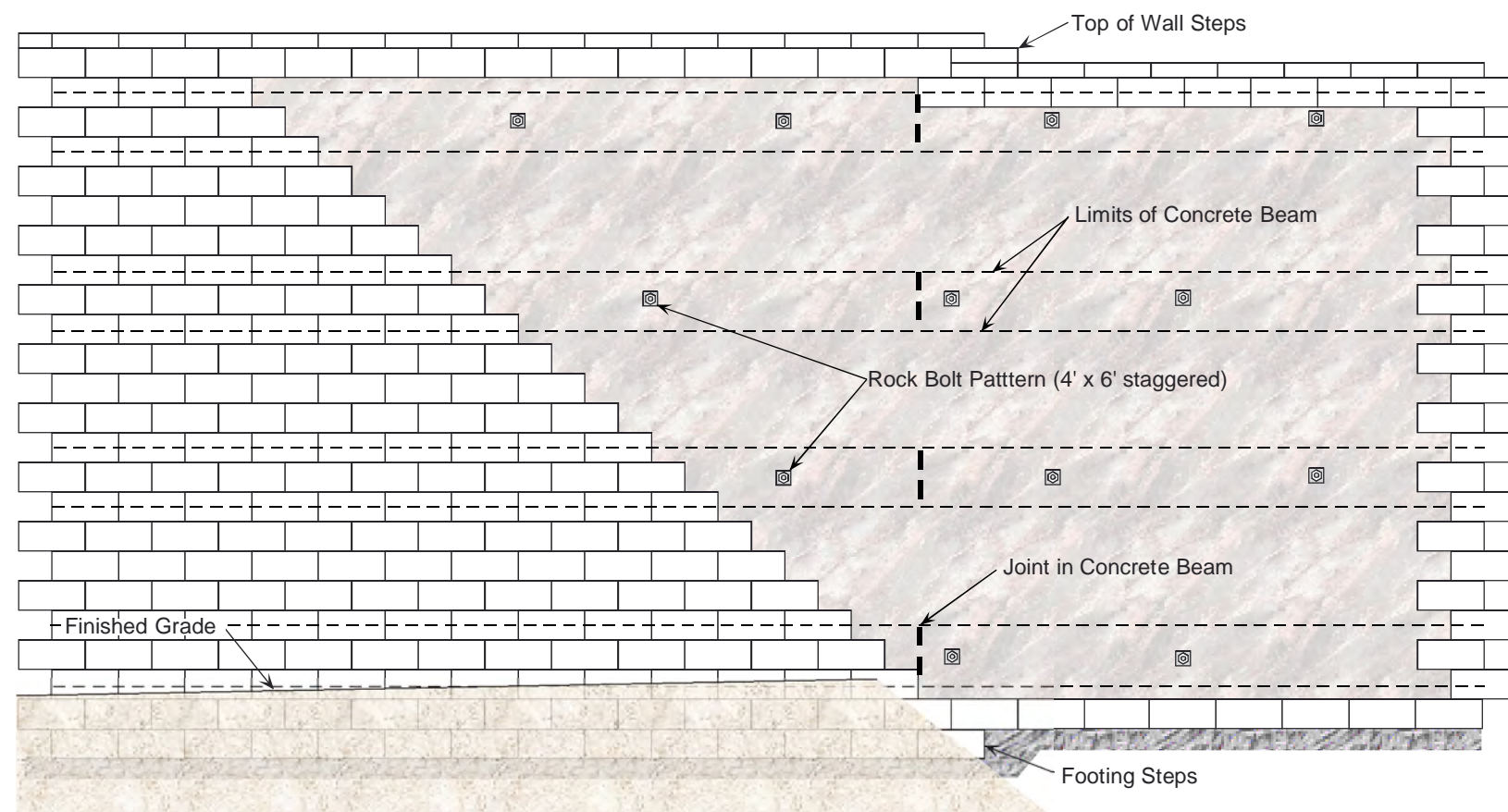
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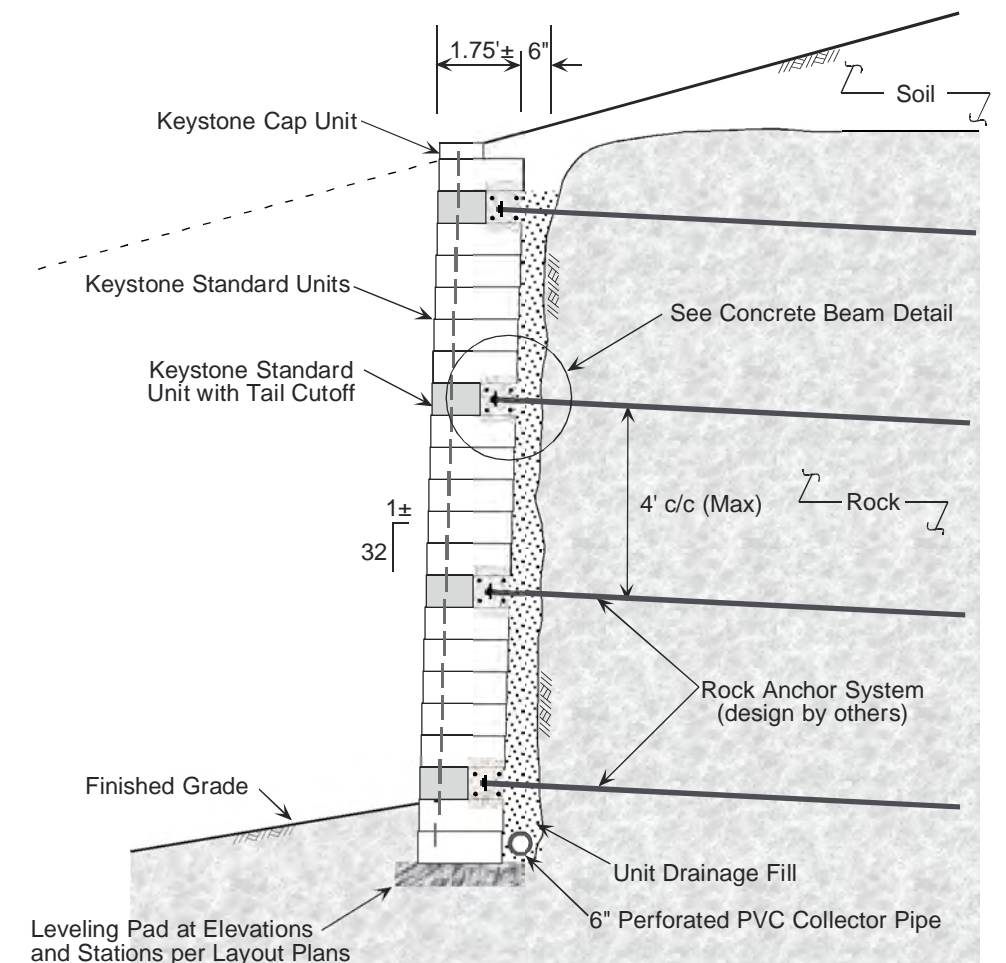
Typical Plan View



Typical Concrete Beam Detail



Typical Wall Elevation



Typical Rock Facing Section

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Specialty Applications

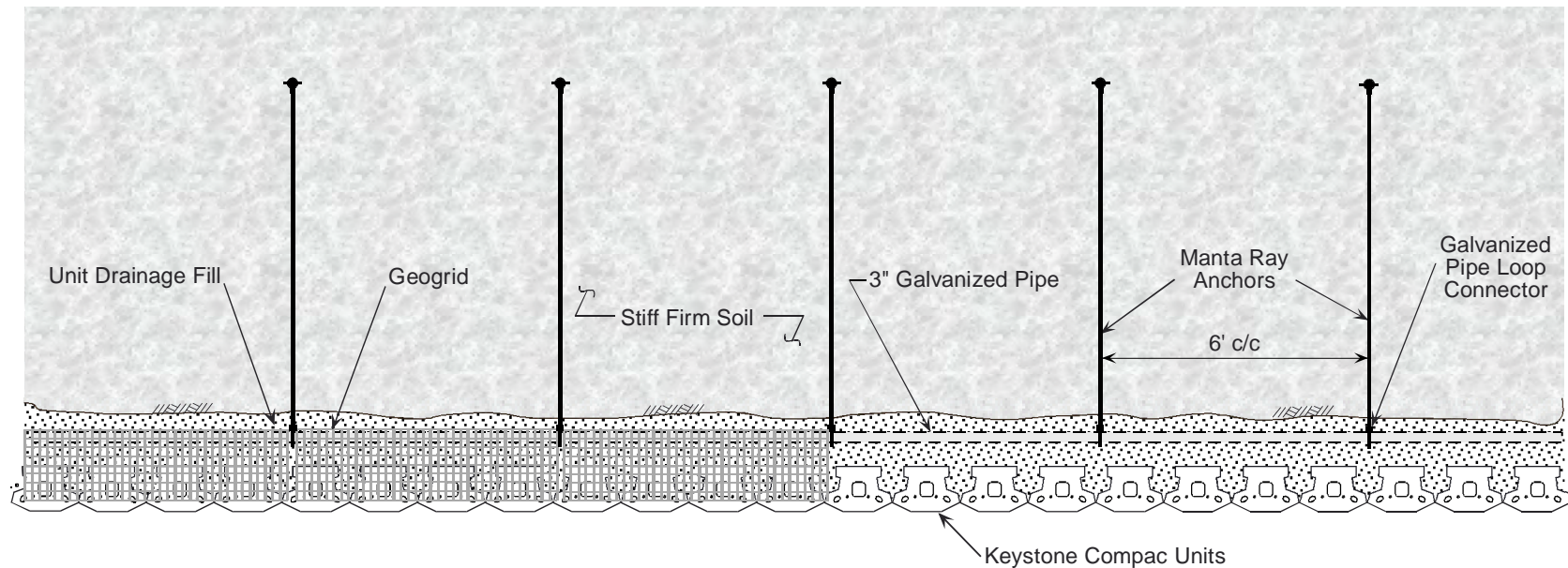
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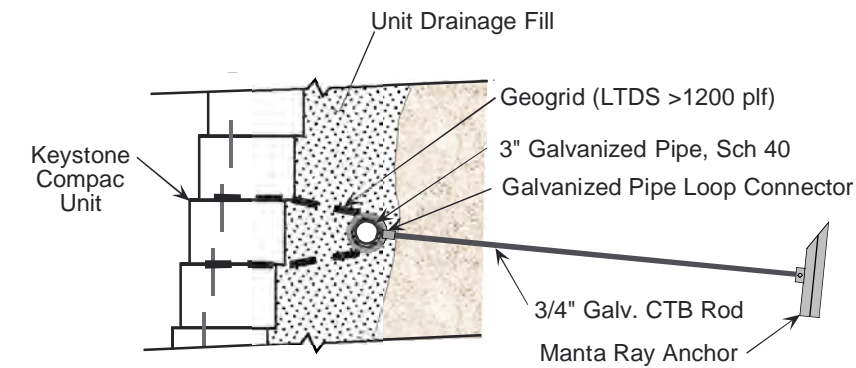
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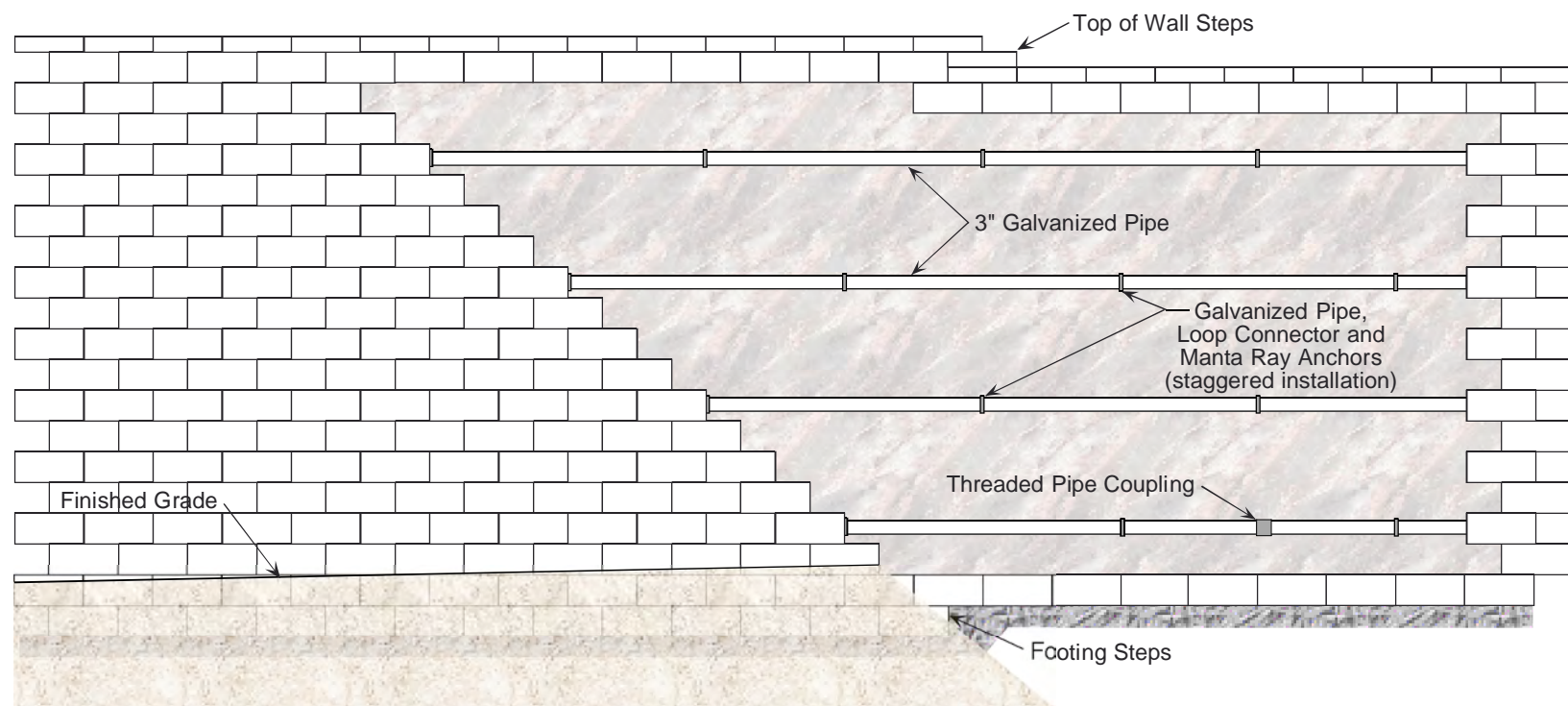
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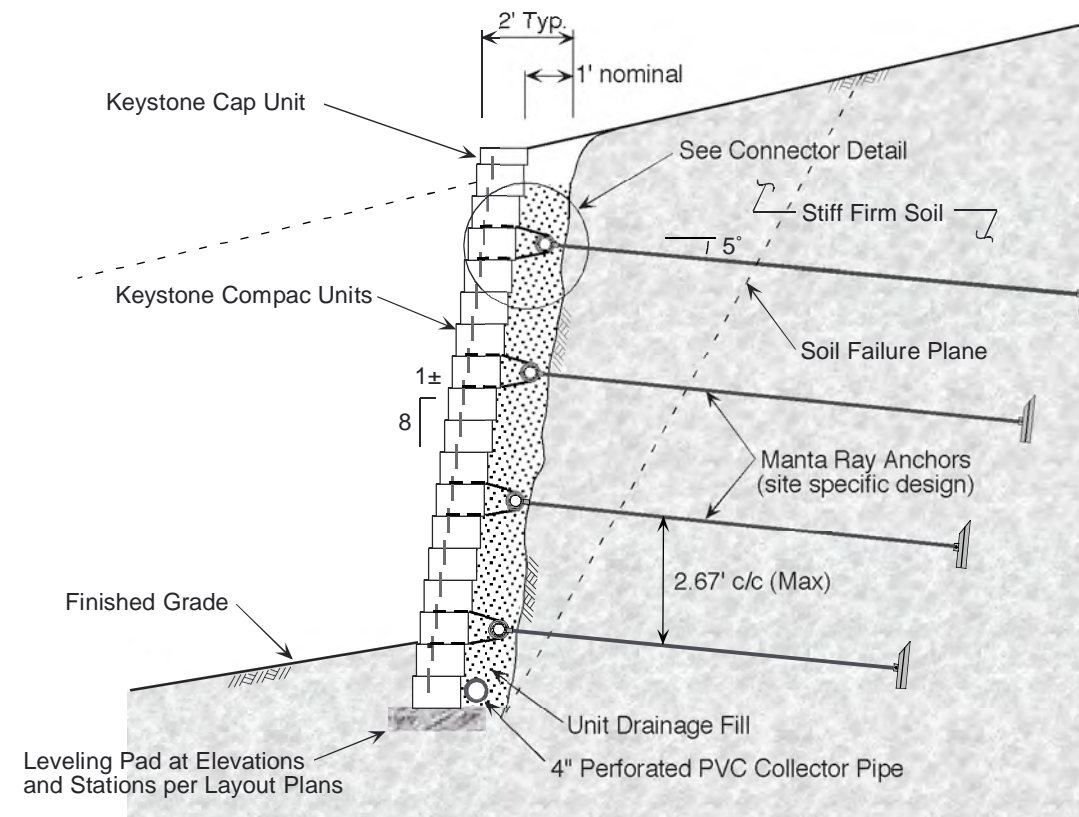
Typical Plan View



Typical Connector Detail



Typical Wall Elevation



Typical Manta Ray Anchor Section

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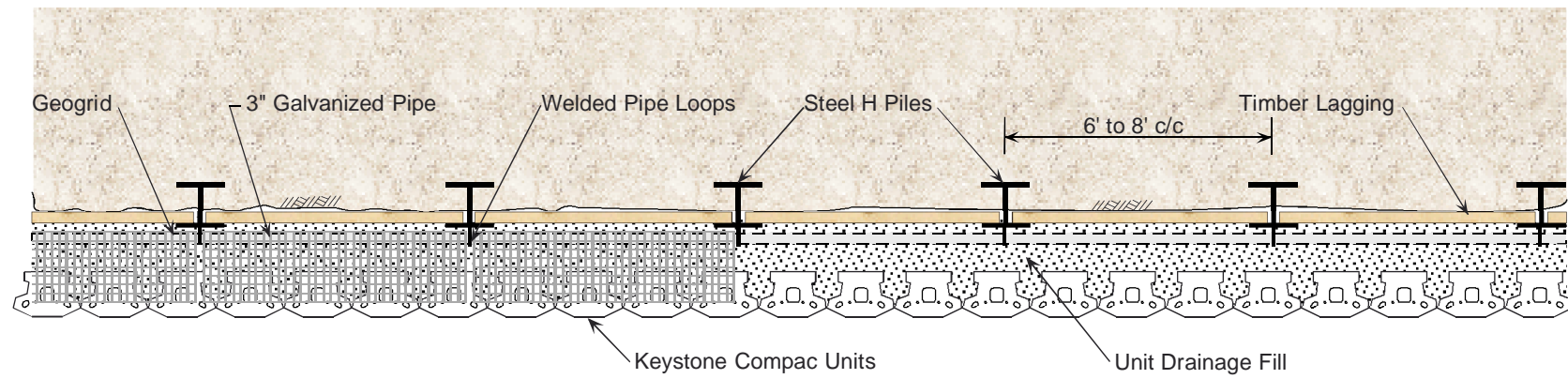


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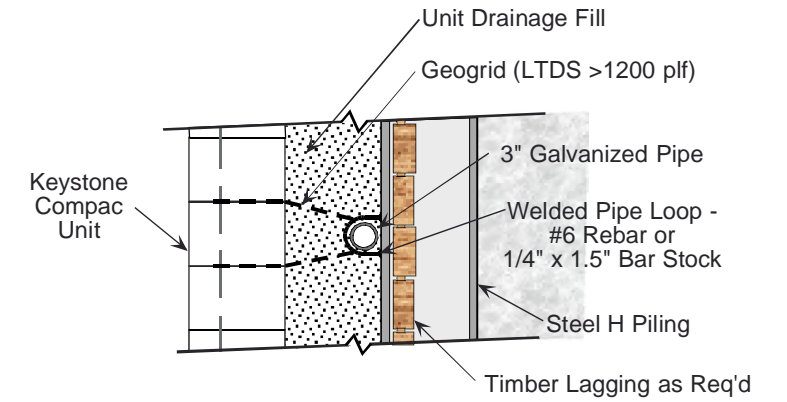
Specialty Applications

Manta Ray Anchor Facing

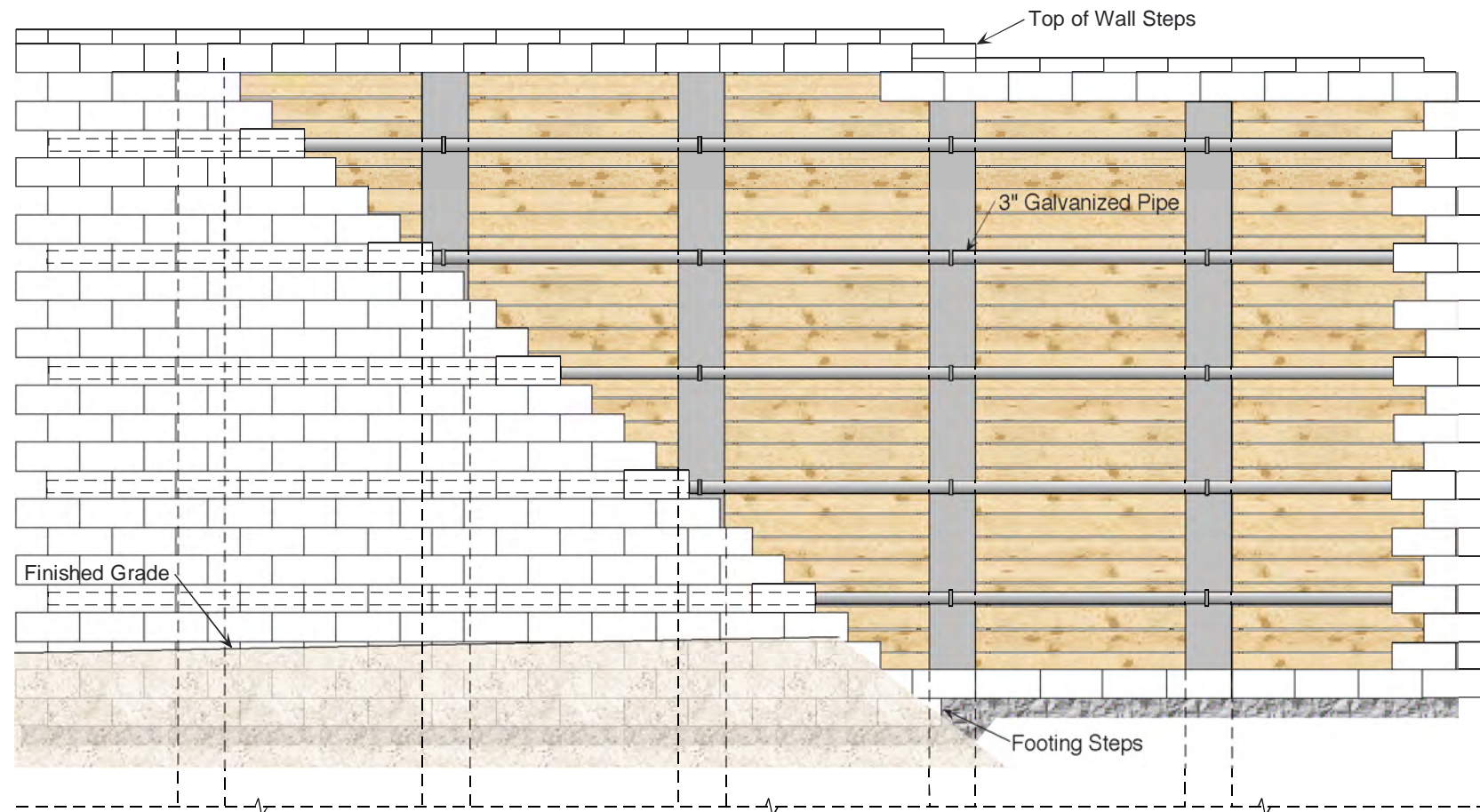
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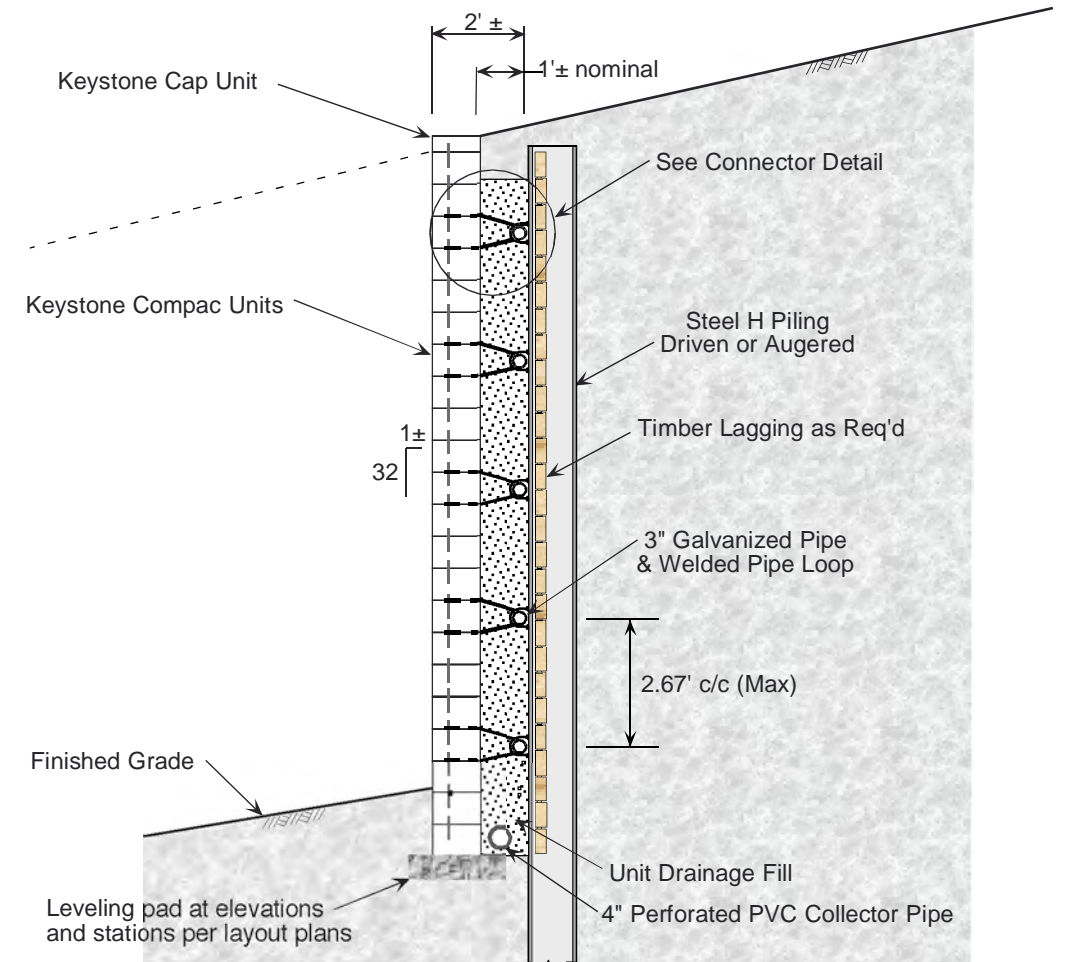
Typical Plan View



Typical Connector Detail



Typical Wall Elevation



Typical Pile & Lagging Wall Section

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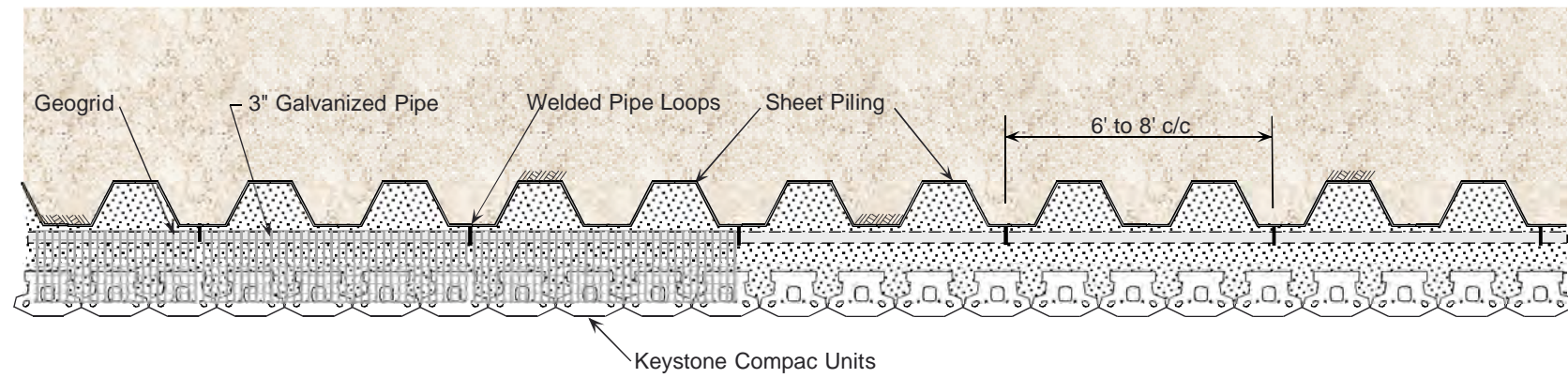


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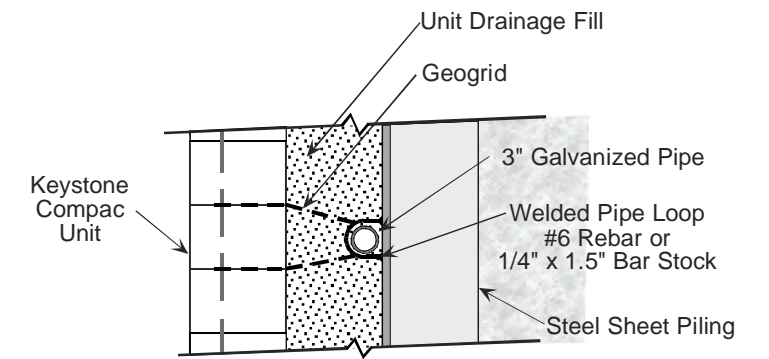
Specialty Applications

Soldier Pile Facing

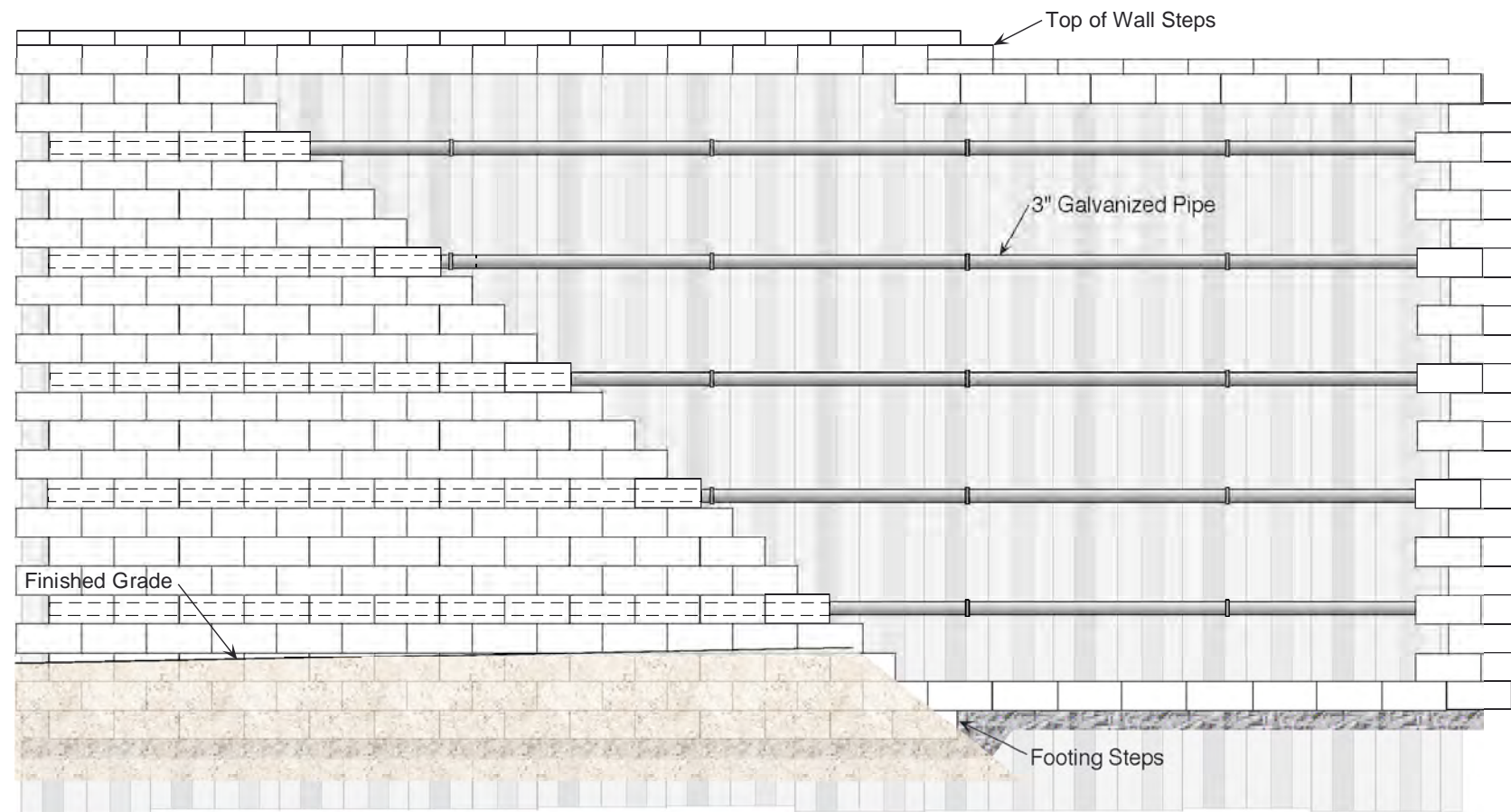
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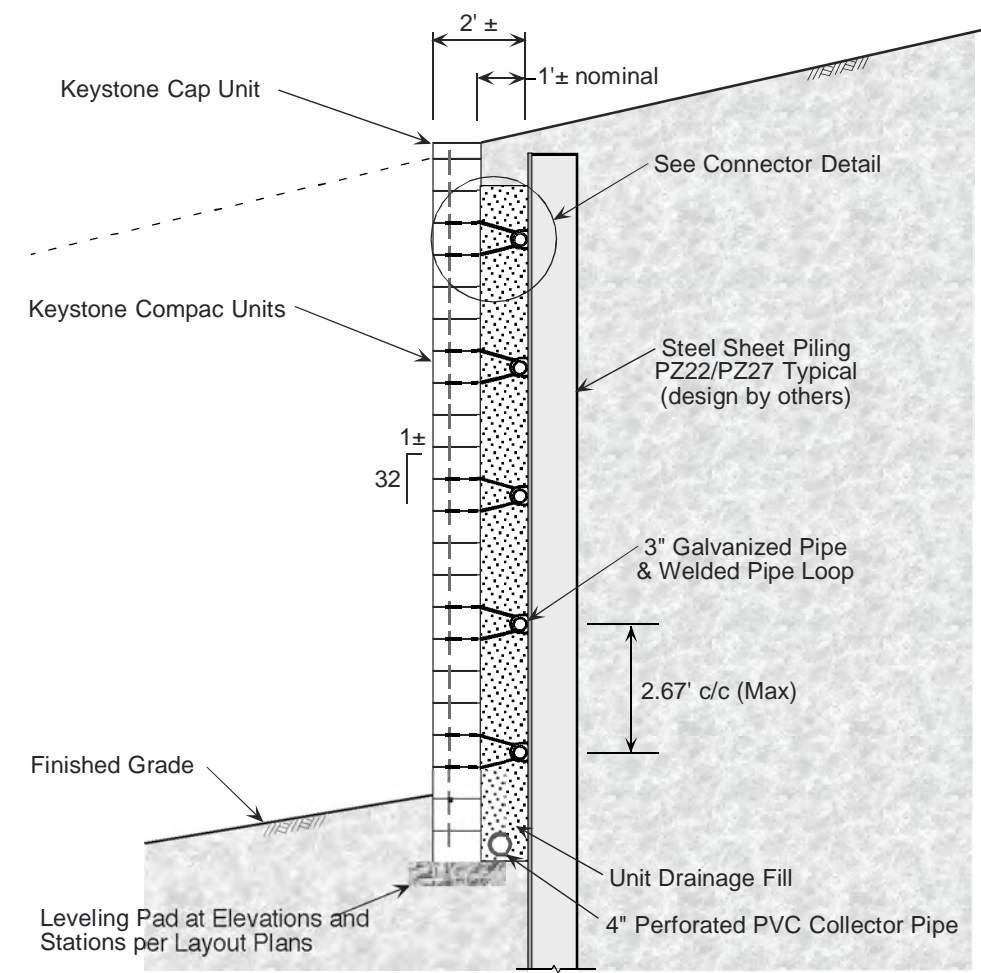
Typical Plan View



Typical Connector Detail



Typical Wall Elevation



Typical Sheet Piling Wall Section

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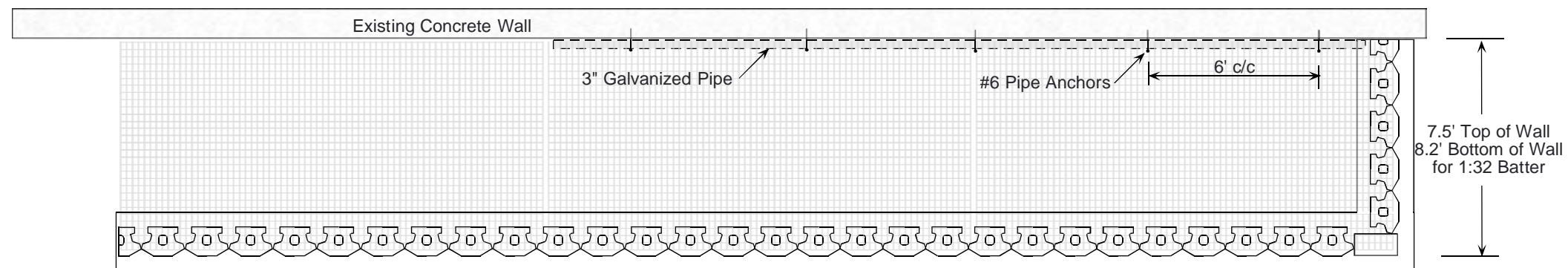


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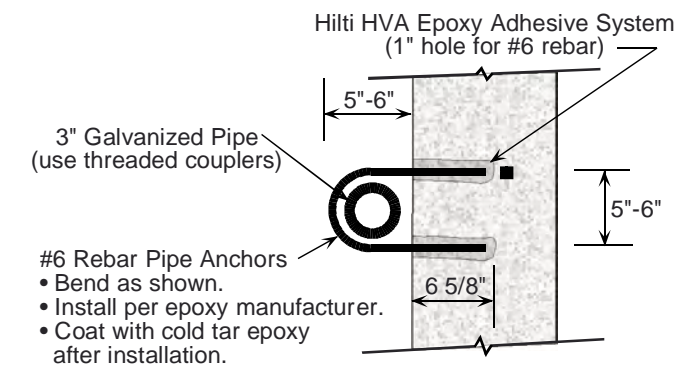
Specialty Applications

Sheet Pile Facing

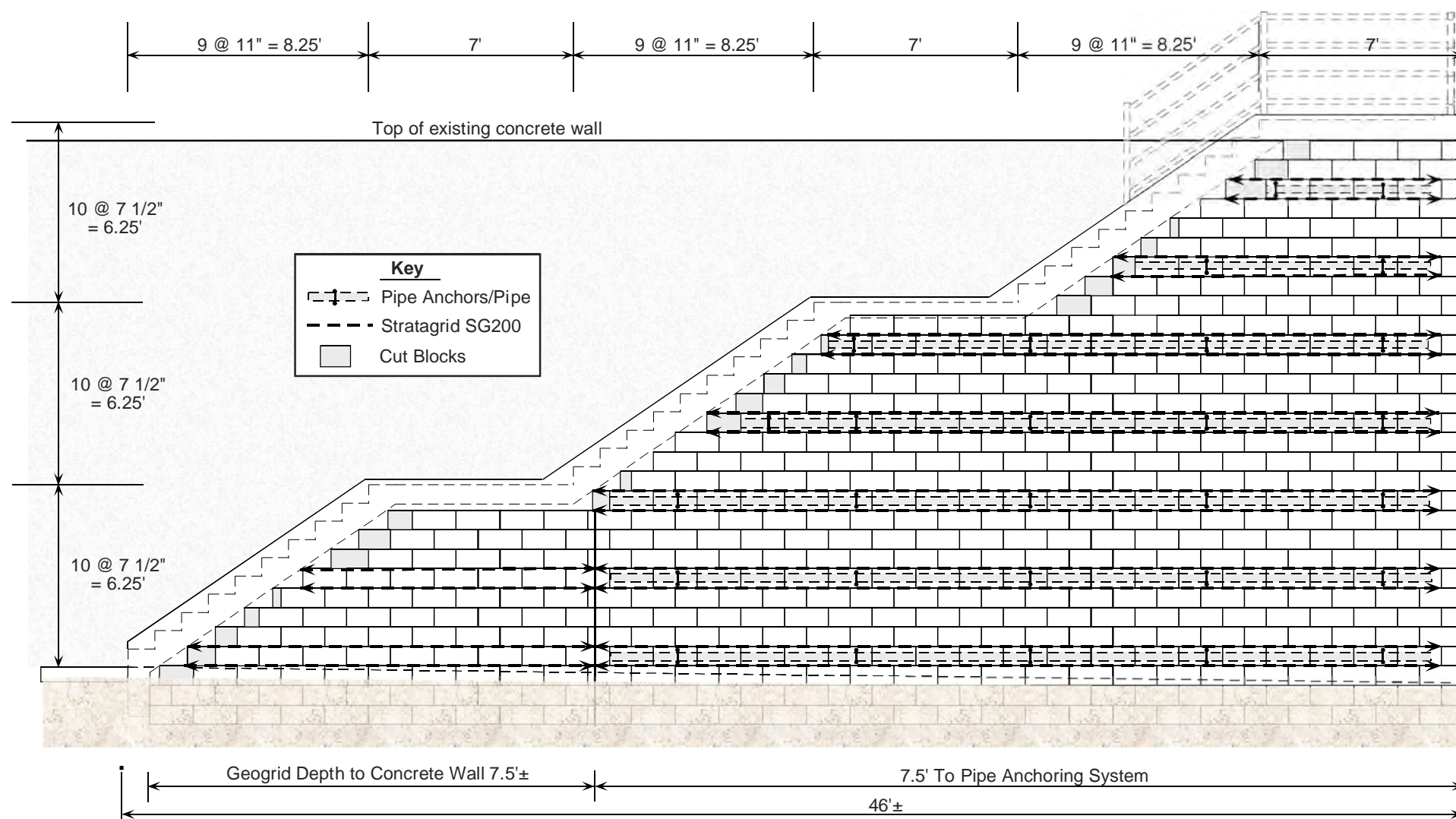
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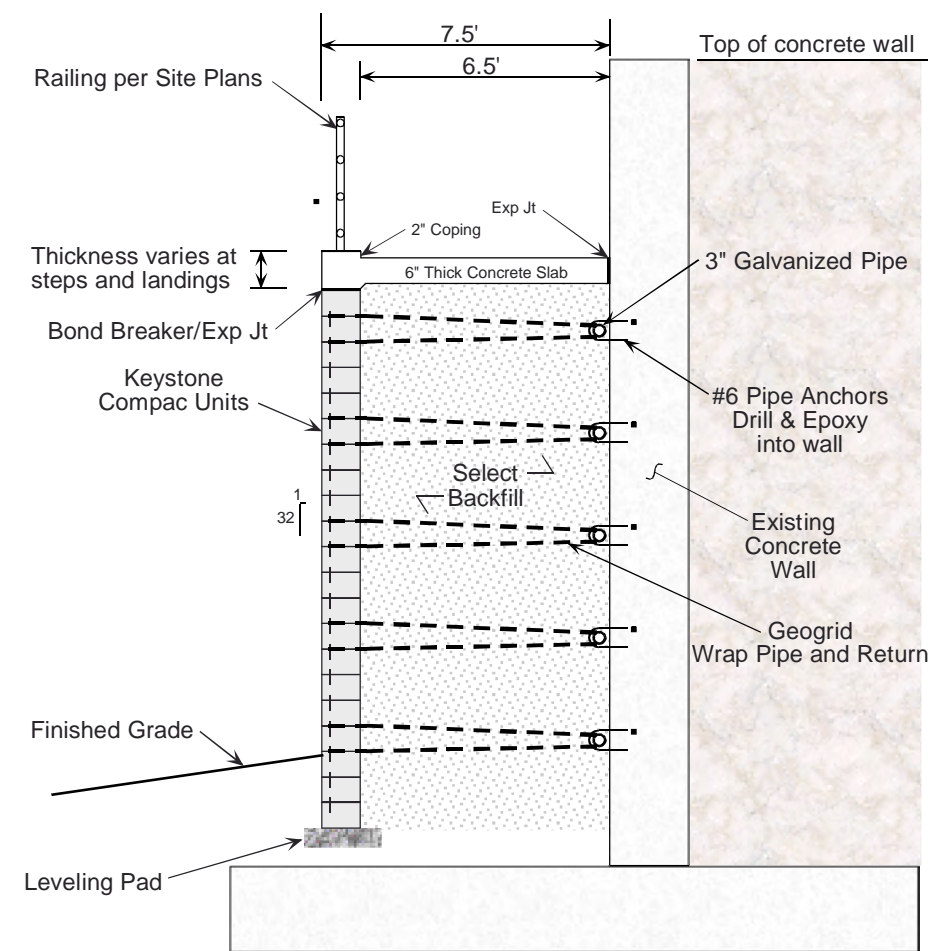
Plan View - Front Face



Pipe Anchor Detail



Elevation - Front Face



Typical Section - Second Landing

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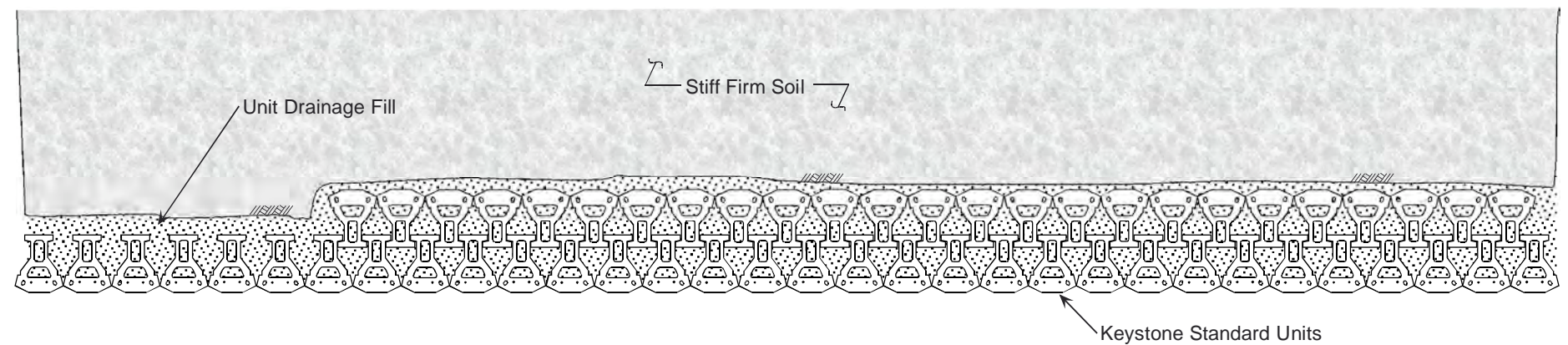


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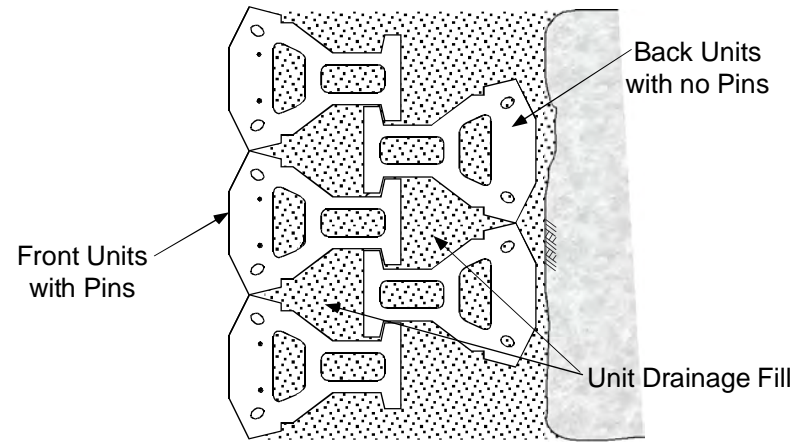
Specialty Applications

Stairway Facing/ Concrete Wall

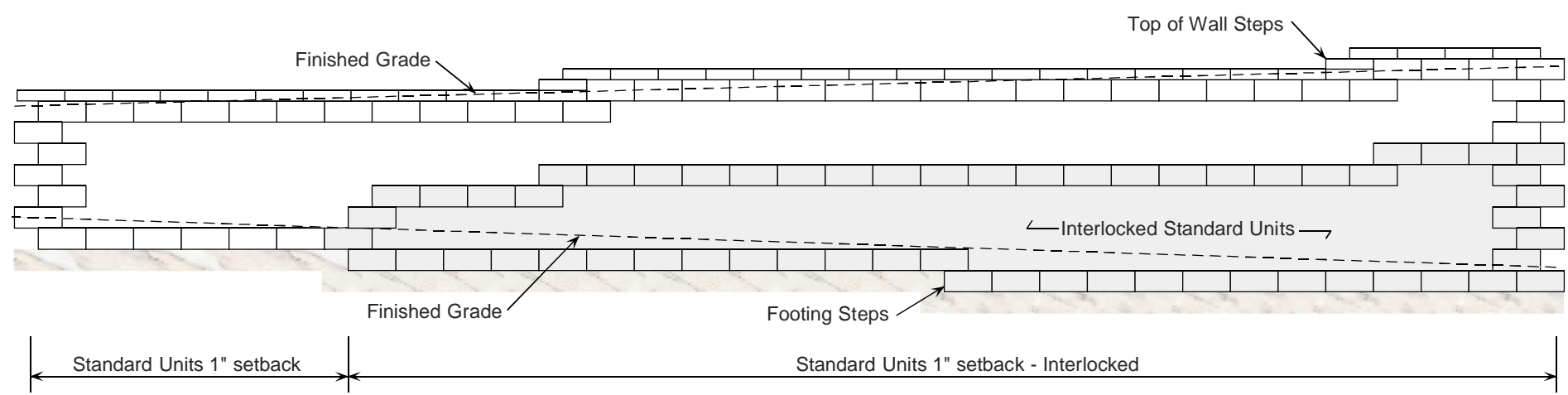
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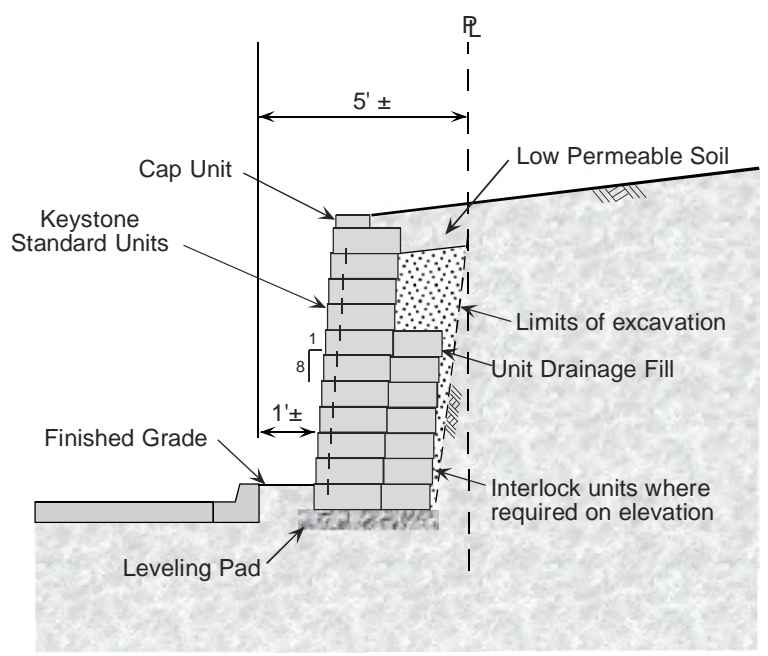
Typical Plan View



Typical Detail



Typical Wall Elevation



Typical Interlocked Wall Section

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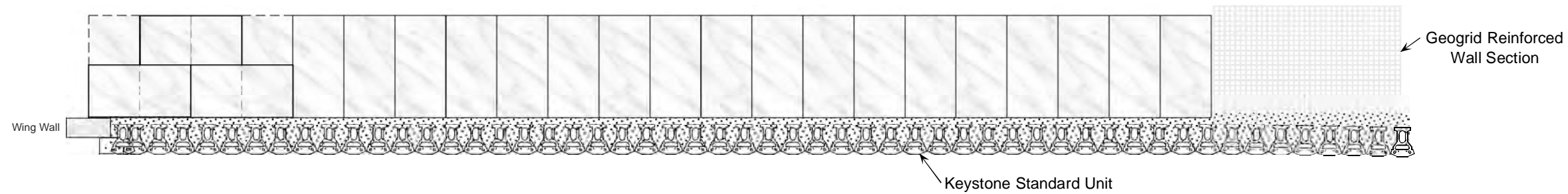


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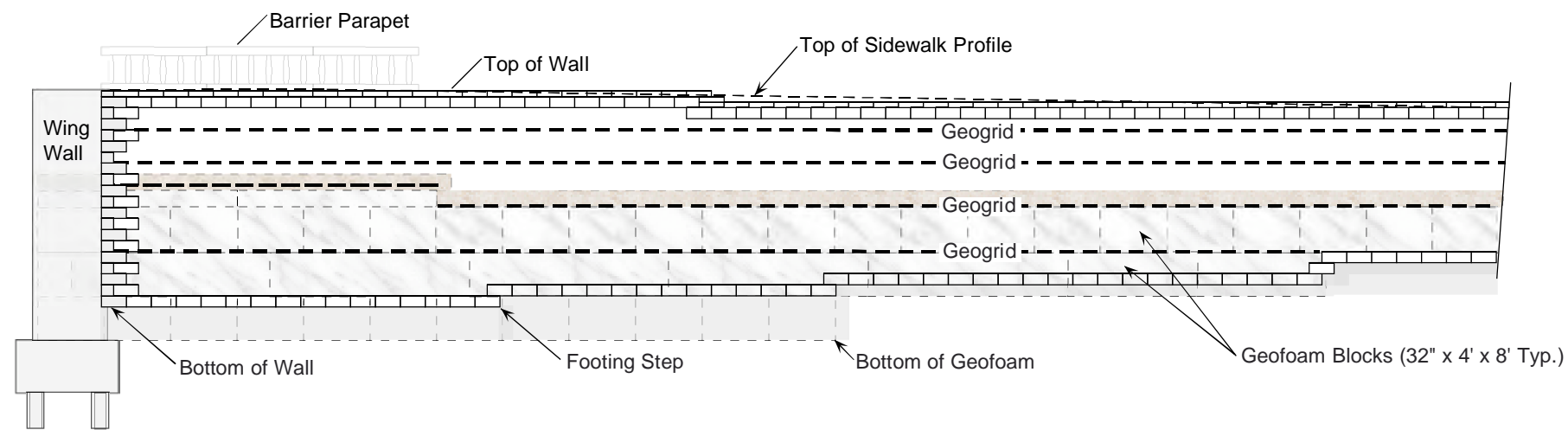
Specialty Applications

Interlocking Standard Units

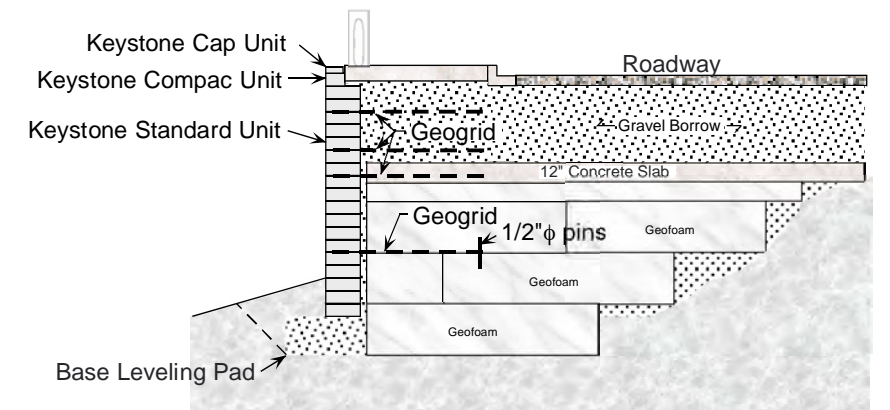
Project No:
Drawing No. 8



Typical Wall Plan



Elevation - Front Face



Typical Section

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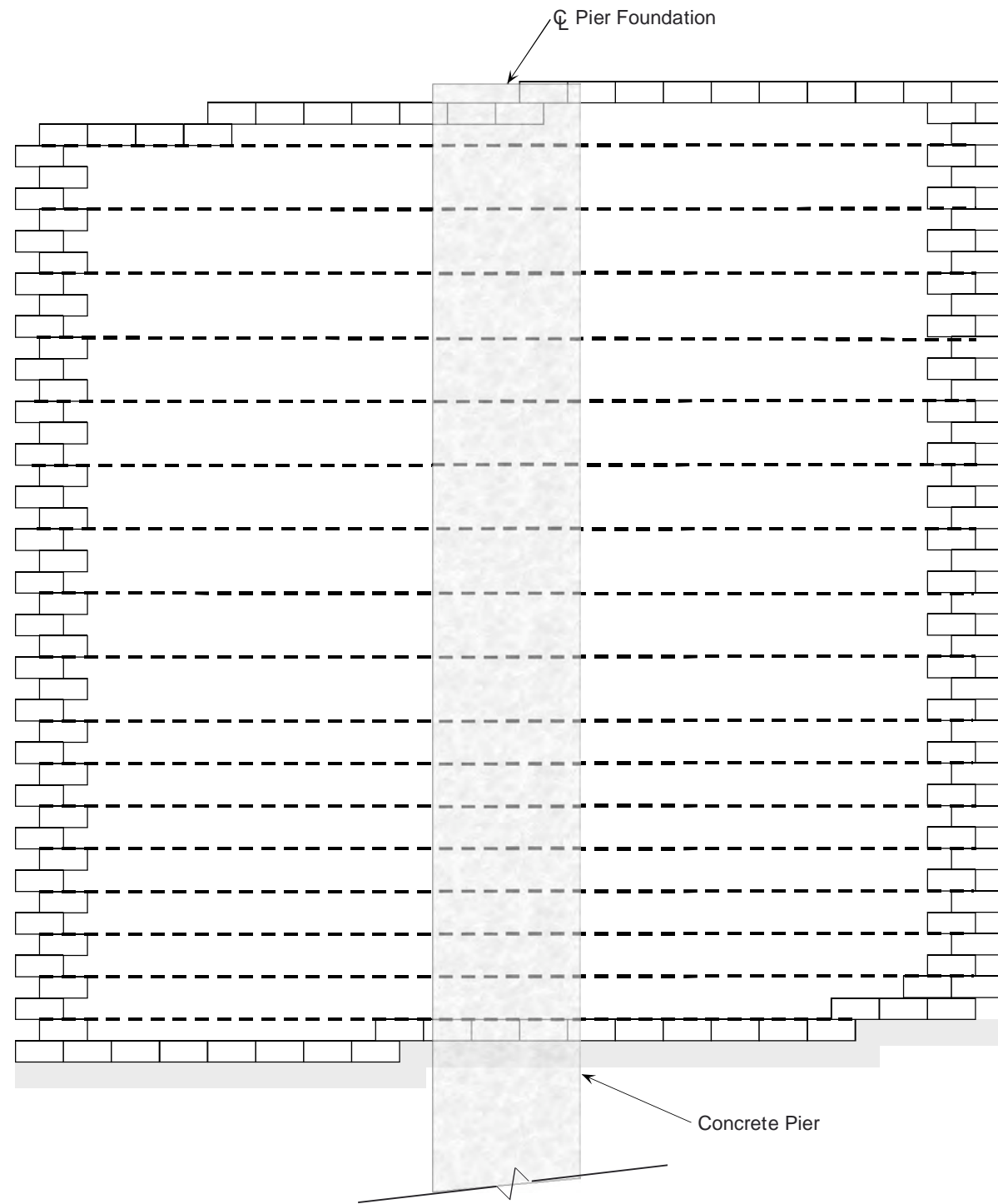
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Specialty Applications

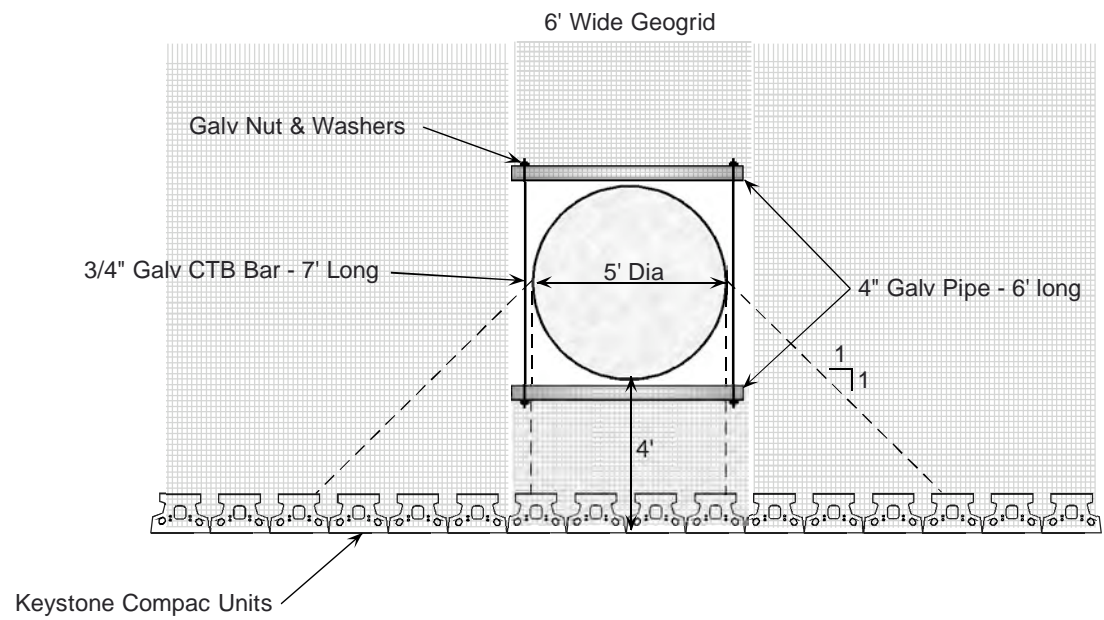
Keystone/Geofram Wall

Project No:

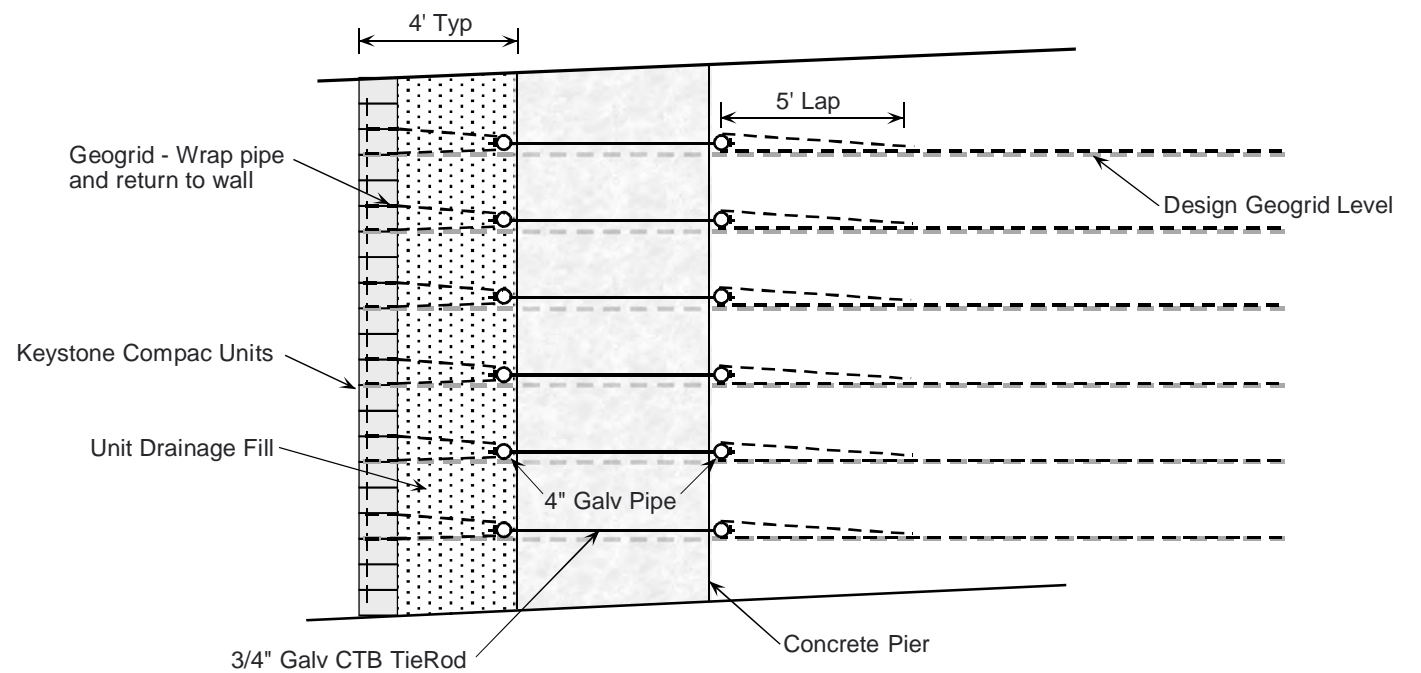
Drawing No.



Wall Elevation @ Pier



Wall Plan @ Pier



Wall Section @ Pier

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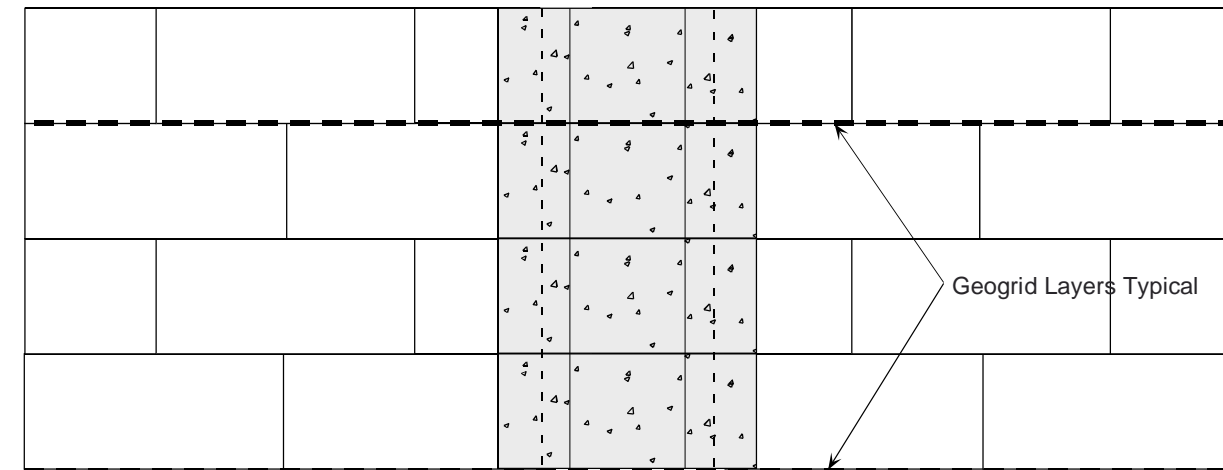
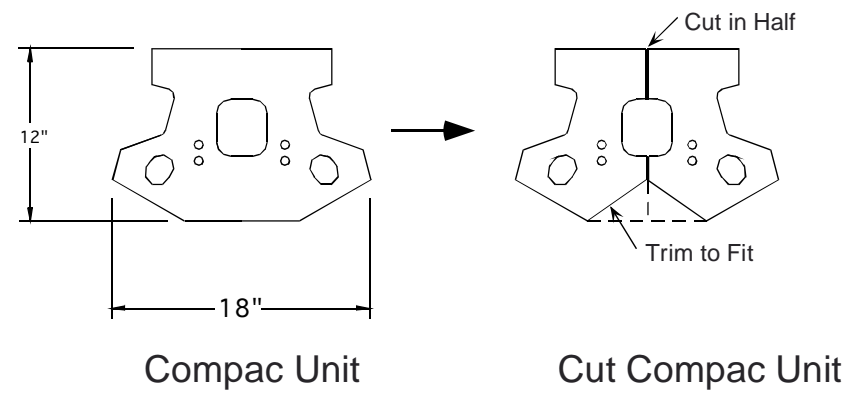
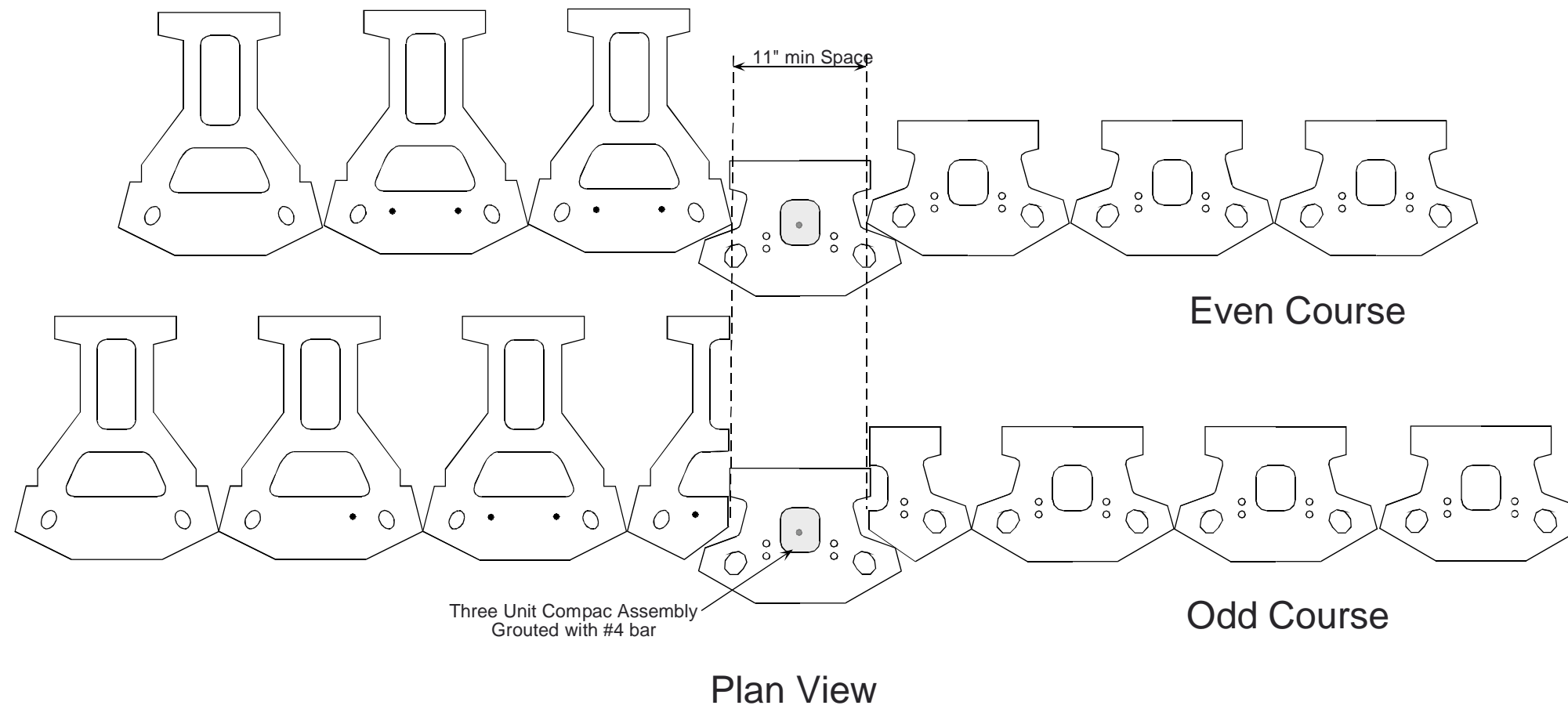


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Specialty Applications

Foundation Obstruction

Project No:
Drawing No. 10



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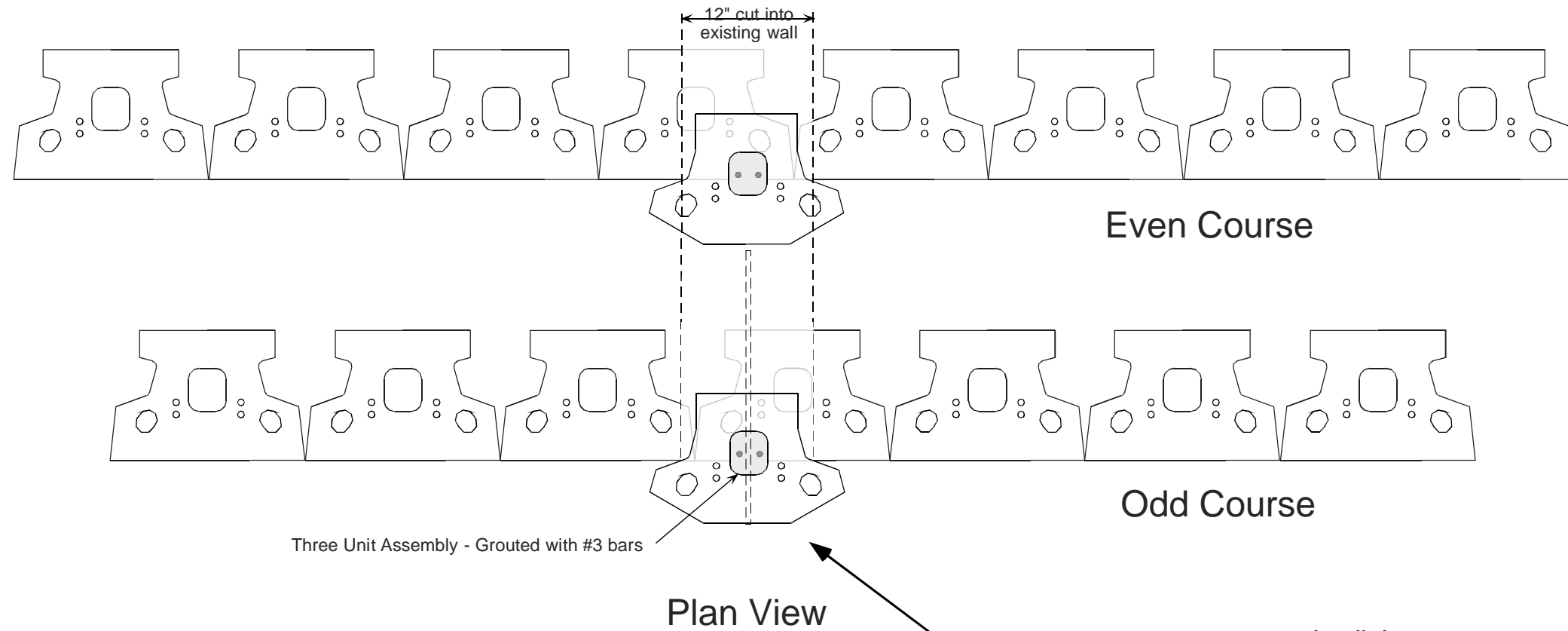
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Specialty Applications

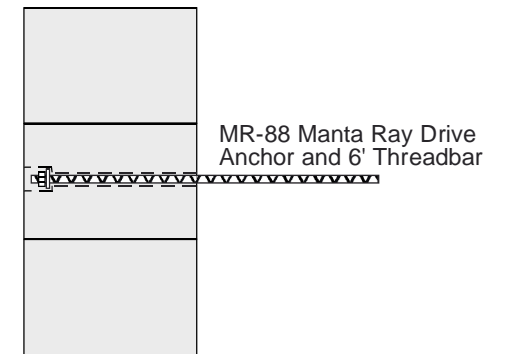
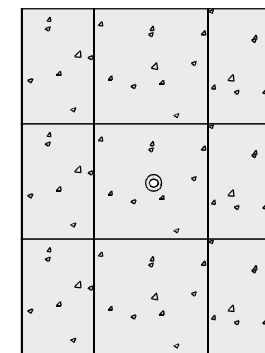
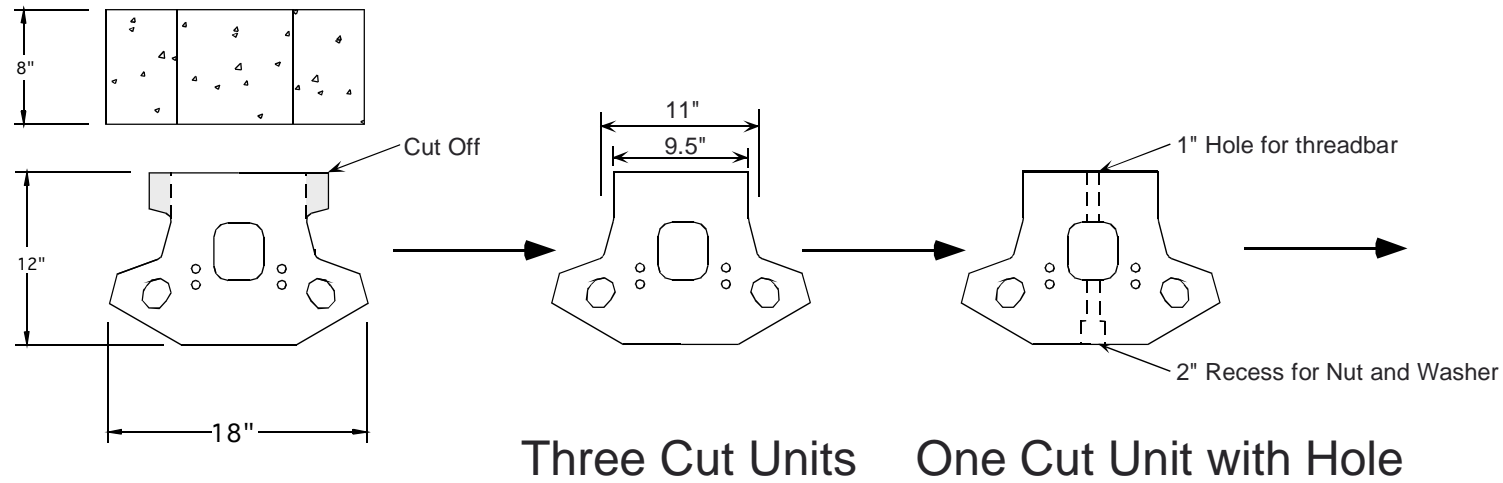
Slip Joint Installation

Project No:

Drawing No.



- Installation**
1. Cut out wall in 3-4 unit segments.
 2. Drive anchor into backfill and lock.
 3. Install three unit slip joint segment.
 4. Repeat as required.



3 Unit Assembly

Anchored 3 Unit Assembly

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Specialty Applications

In-Situ Slip Joint

Project No:

Drawing No. 12