

ALTERNATIVE 1.1

Joist Perpendicular to Wall W/ Brick

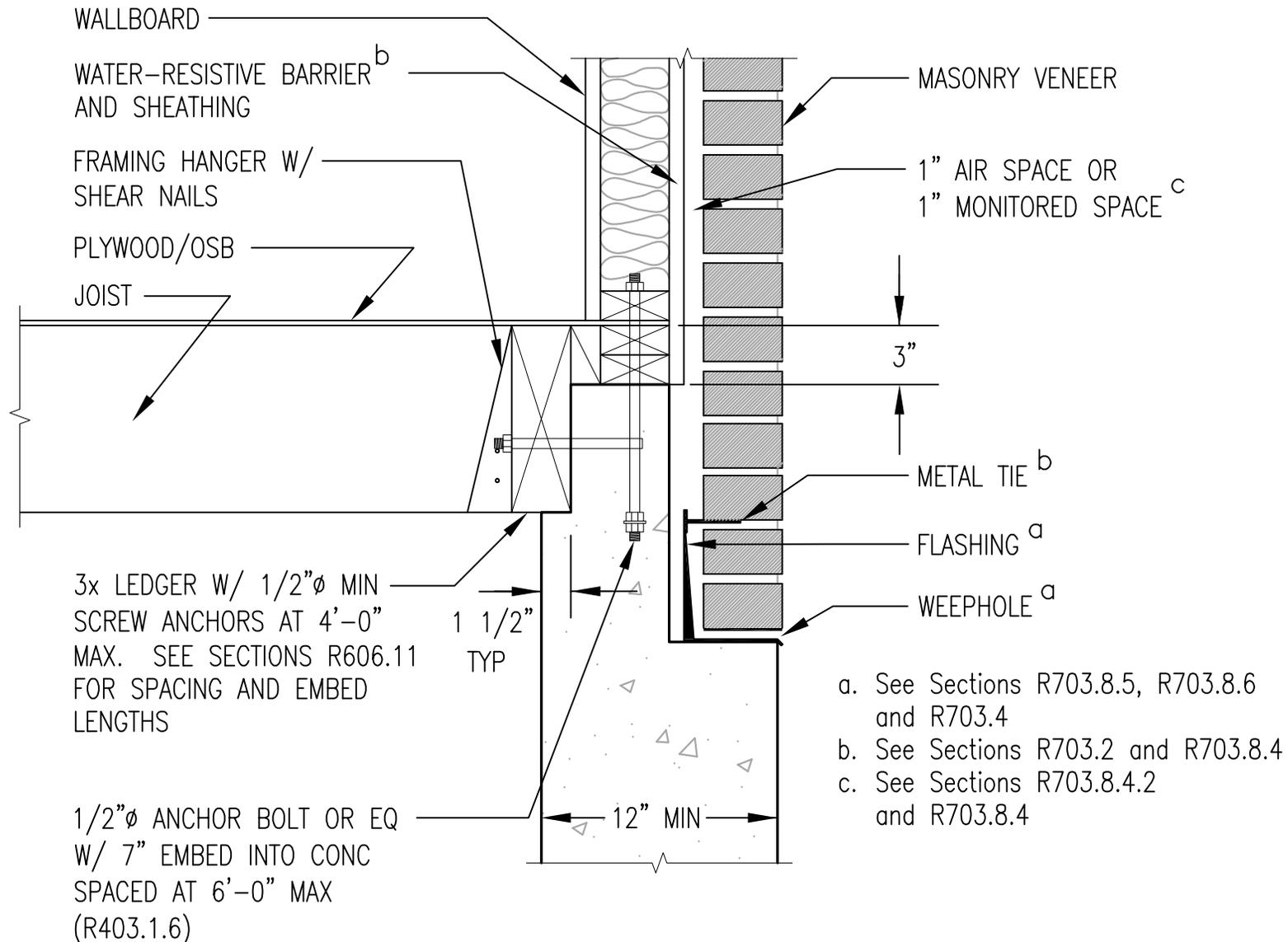
2015 IRC

Section R403.1.6 Foundation Anchorage

Section R404 Foundations and Retaining Walls

Section R404.1 Concrete and Masonry Foundation Walls

*This figure is provided as an example. This is not an all inclusive list of code requirements.



ALTERNATIVE 1.2

Joist Parallel to Wall W/ Brick

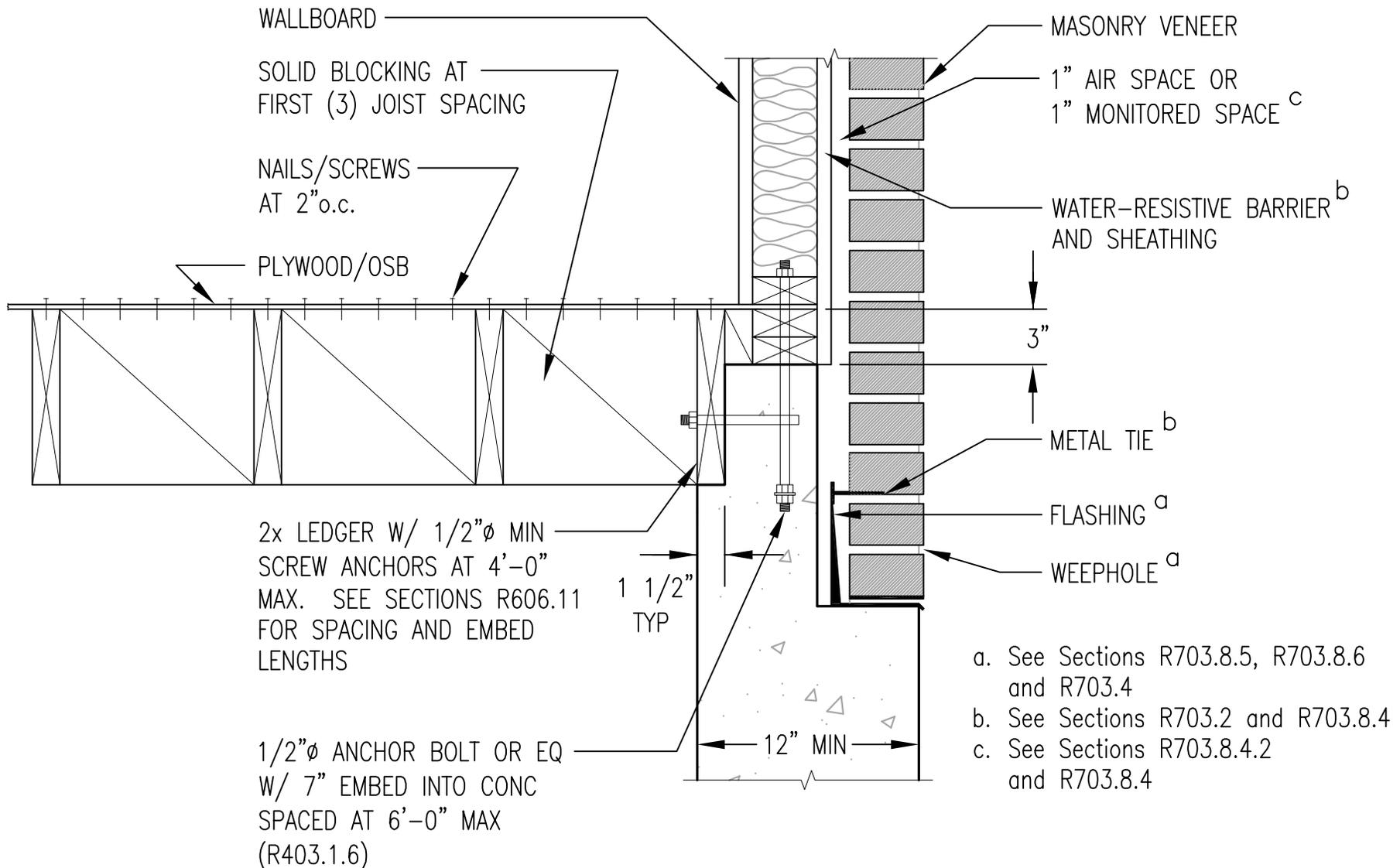
2015 IRC

Section R403.1.6 Foundation Anchorage

Section R404 Foundations and Retaining Walls

Section R404.1 Concrete and Masonry Foundation Walls

*This figure is provided as an example. This is not an all inclusive list of code requirements.



ALTERNATIVE 1.3

Joist Perpendicular to Wall W/O Brick

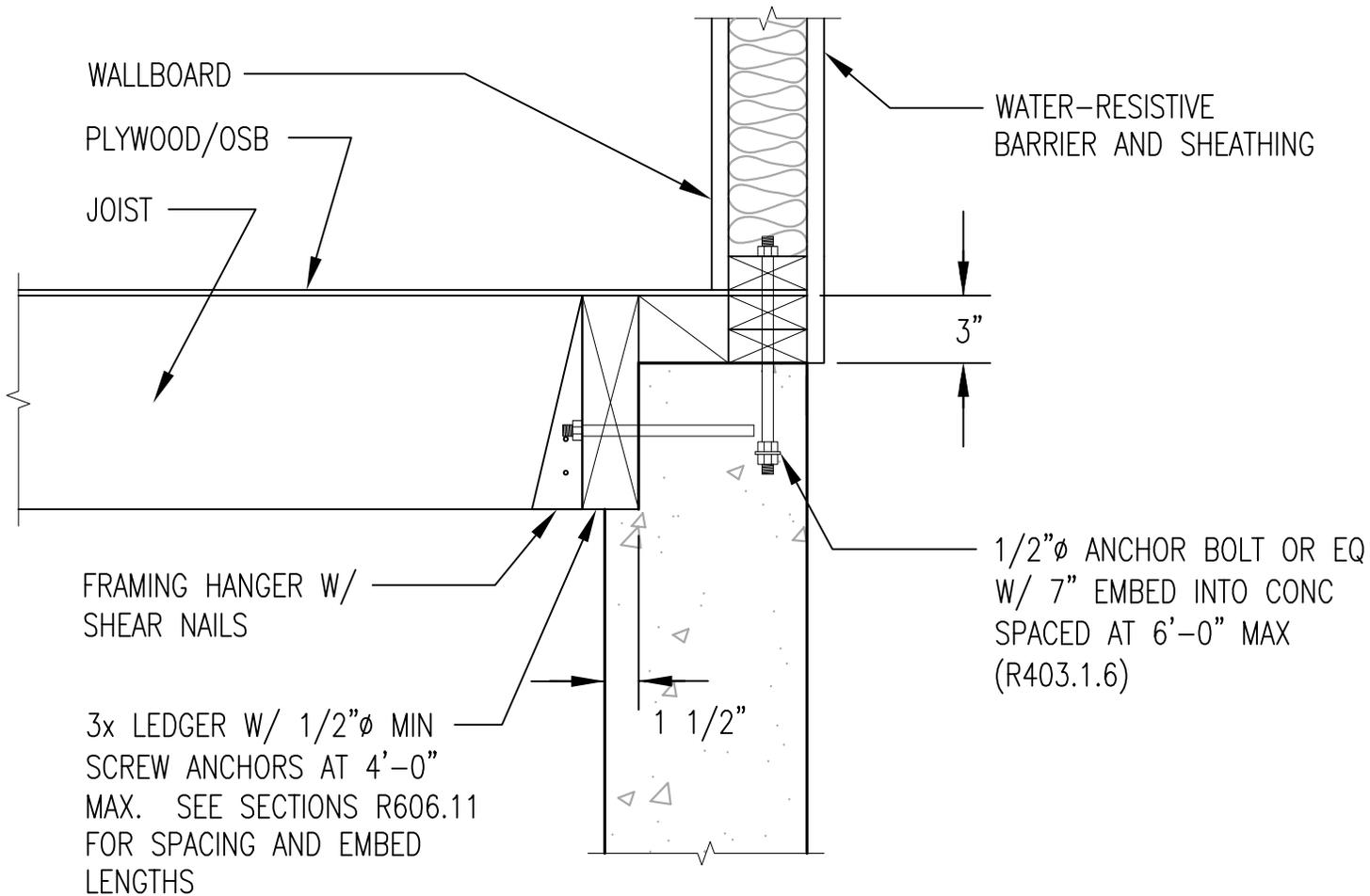
2015 IRC

Section R403.1.6 Foundation Anchorage

Section R404 Foundations and Retaining Walls

Section R404.1 Concrete and Masonry Foundation Walls

* This figure is provided as an example. This is not an all inclusive list of code requirements.



ALTERNATIVE 1.4

Joist Parallel to Wall W/O Brick

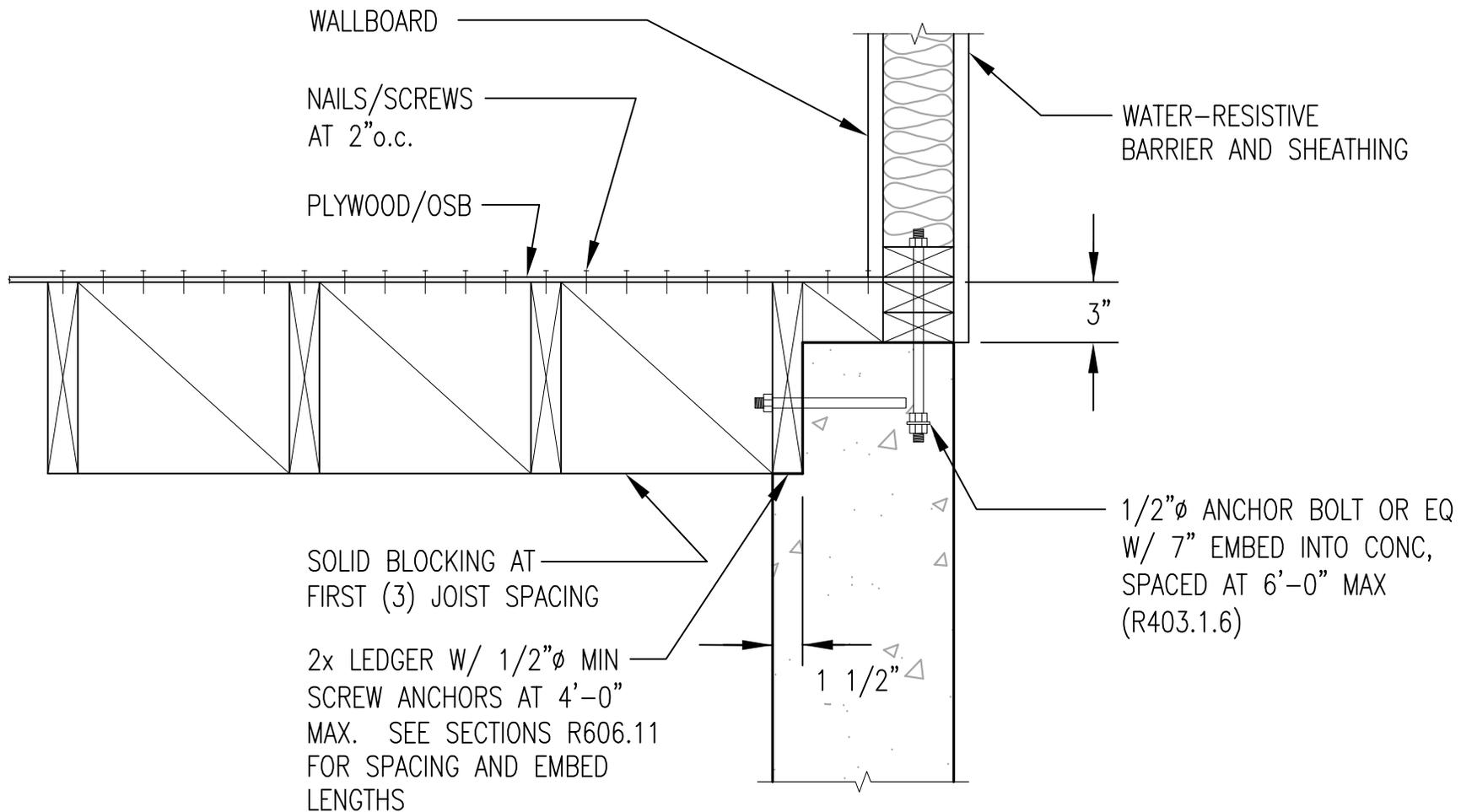
2015 IRC

Section R403.1.6 Foundation Anchorage

Section R404 Foundations and Retaining Walls

Section R404.1 Concrete and Masonry Foundation Walls

* This figure is provided as an example. This is not an all inclusive list of code requirements.



ALTERNATIVE 2.1

Joist Perpendicular to Wall

2015 IRC

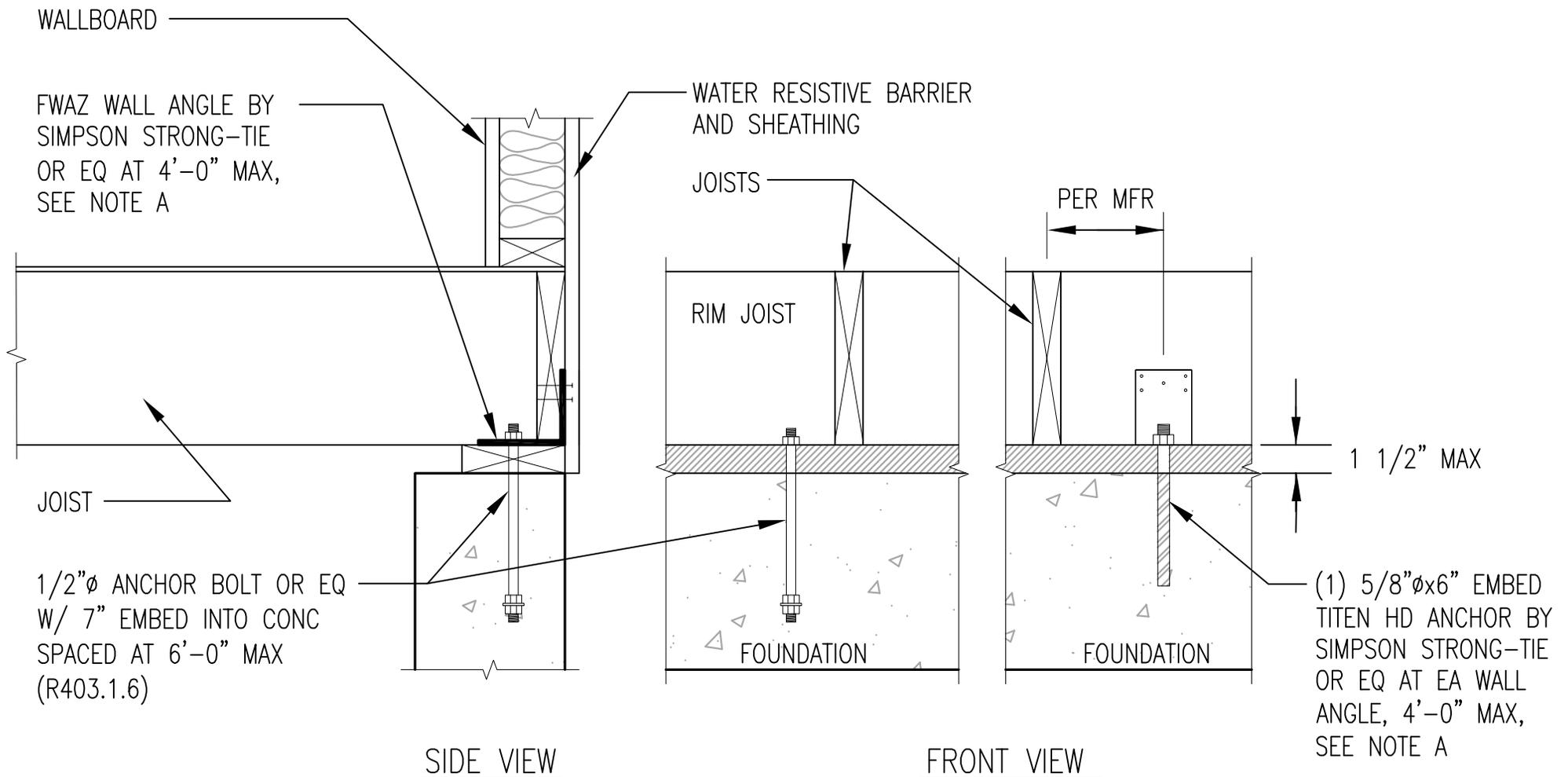
Section R403.1.6 Foundation Anchorage

Section R404 Foundations and Retaining Walls

Section R404.1 Concrete and Masonry Foundation Walls

* This figure is provided as an example. This is not an all inclusive list of code requirements.

NOTE A: Refer to the manufacturers tables for required spacing and placement of FWAZ wall angles



ALTERNATIVE 2.2

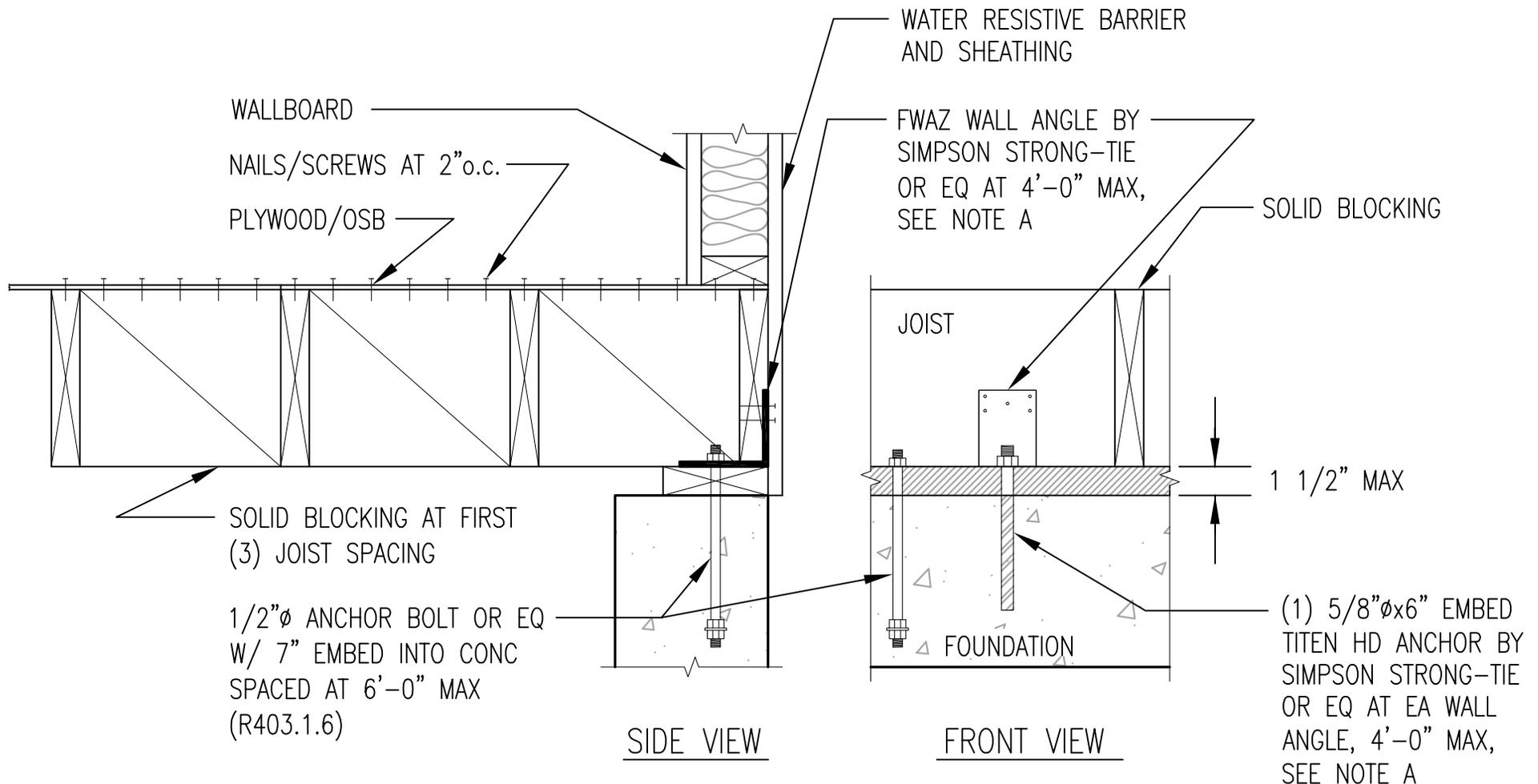
Joist Parallel to Wall

2015 IRC

Section R403.1.6 Foundation Anchorage
 Section R404 Foundations and Retaining Walls
 Section R404.1 Concrete and Masonry Foundation Walls

* This figure is provided as an example. This is not an all inclusive list of code requirements.

NOTE A: Refer to the manufacturers tables for required spacing and placement of FWAZ wall angles



ALTERNATIVE 3.1

Joist Perpendicular to Wall W/O Brick

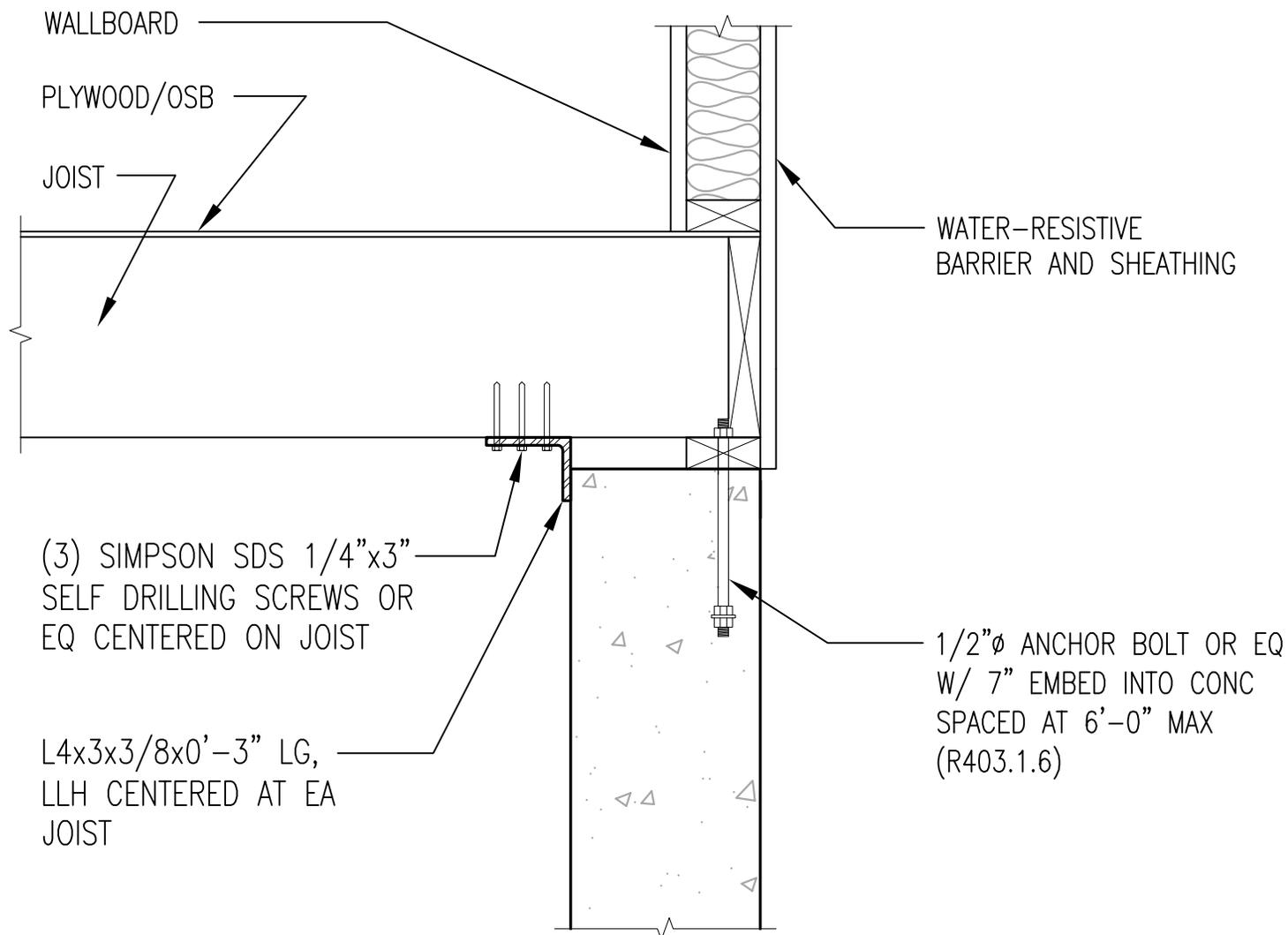
2015 IRC

Section R403.1.6 Foundation Anchorage

Section R404 Foundations and Retaining Walls

Section R404.1 Concrete and Masonry Foundation Walls

* This figure is provided as an example. This is not an all inclusive list of code requirements.



ALTERNATIVE 3.2

Joist Parallel to Wall W/O Brick

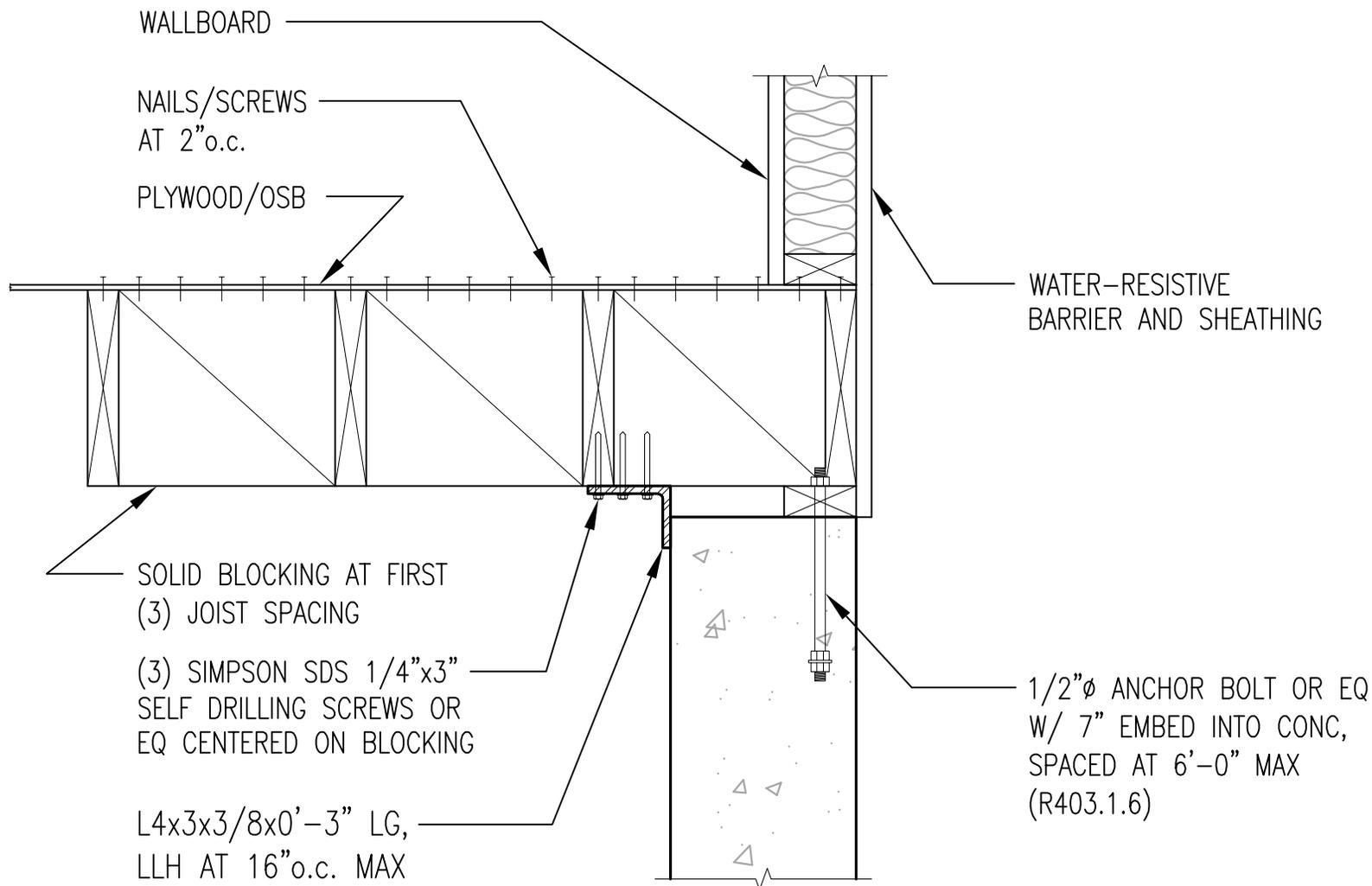
2015 IRC

Section R403.1.6 Foundation Anchorage

Section R404 Foundations and Retaining Walls

Section R404.1 Concrete and Masonry Foundation Walls

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ALTERNATIVE 4

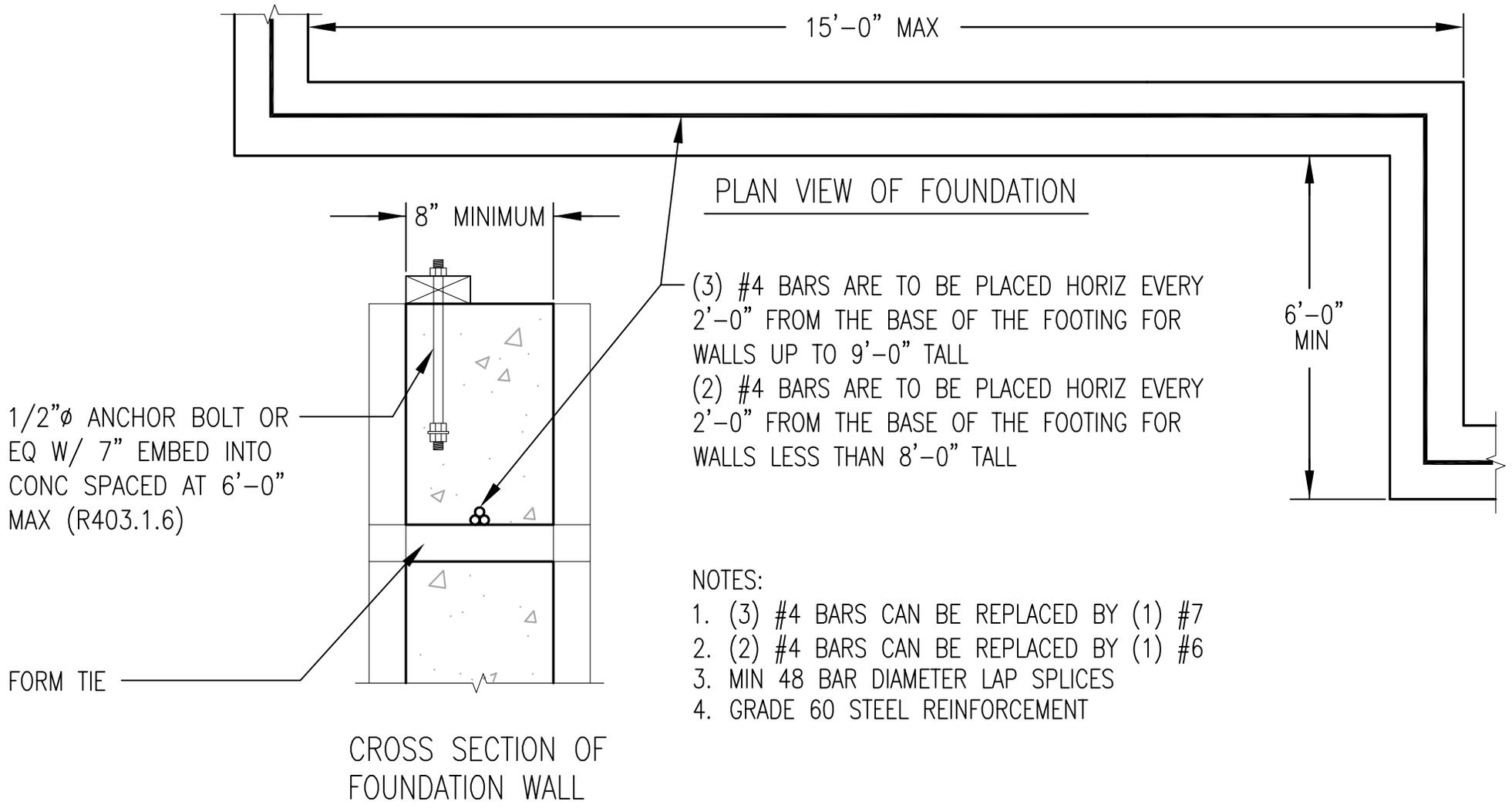
2015 IRC

Section R403.1.6 Foundation Anchorage

Section R404 Foundations and Retaining Walls

Section R404.1 Concrete and Masonry Foundation Walls

* This figure is provided as an example. This is not an all inclusive list of code requirements.



FOUNDATION DRAINAGE

FIGURE R405.1

2015 IRC

Section R405 Foundation Drainage

Section R406 Foundation Waterproofing and Dampproofing

* This figure is provided as an example. This in not an all inclusive list of code requirements.

** Either a filter fabric sock around draintile or filter fabric on the gravel shall be required, not both unless desired by the contractor.

