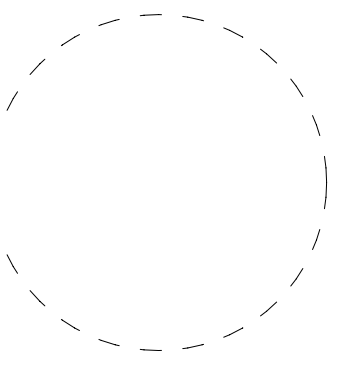




Hingham
Yacht Club

New Boat
Barn

208 Downer Ave.
Hingham, MA 02043



ARCHITECT

Roundel 47 LLC
46 Allen Place
Scituate, MA 02066

781-545-0064 voice
617-901-6307 mobile
contact@roundel47.com

CONSULTANT

REVISION

07-26-21	Civil coord
08-10-21	SPR-SP issue
08-23-21	Eng coord
10-12-21	Town update
10-25-21	Town update

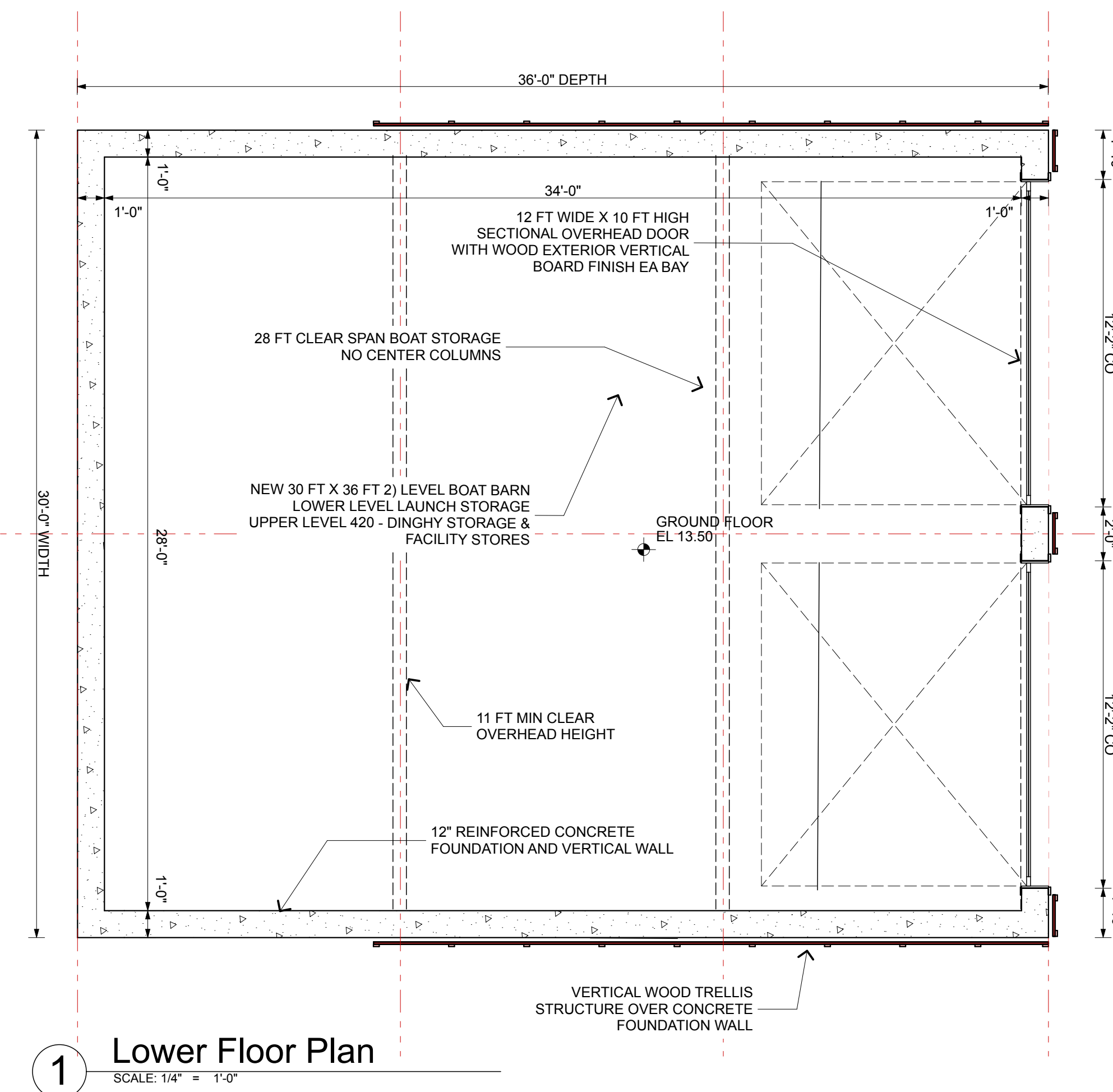
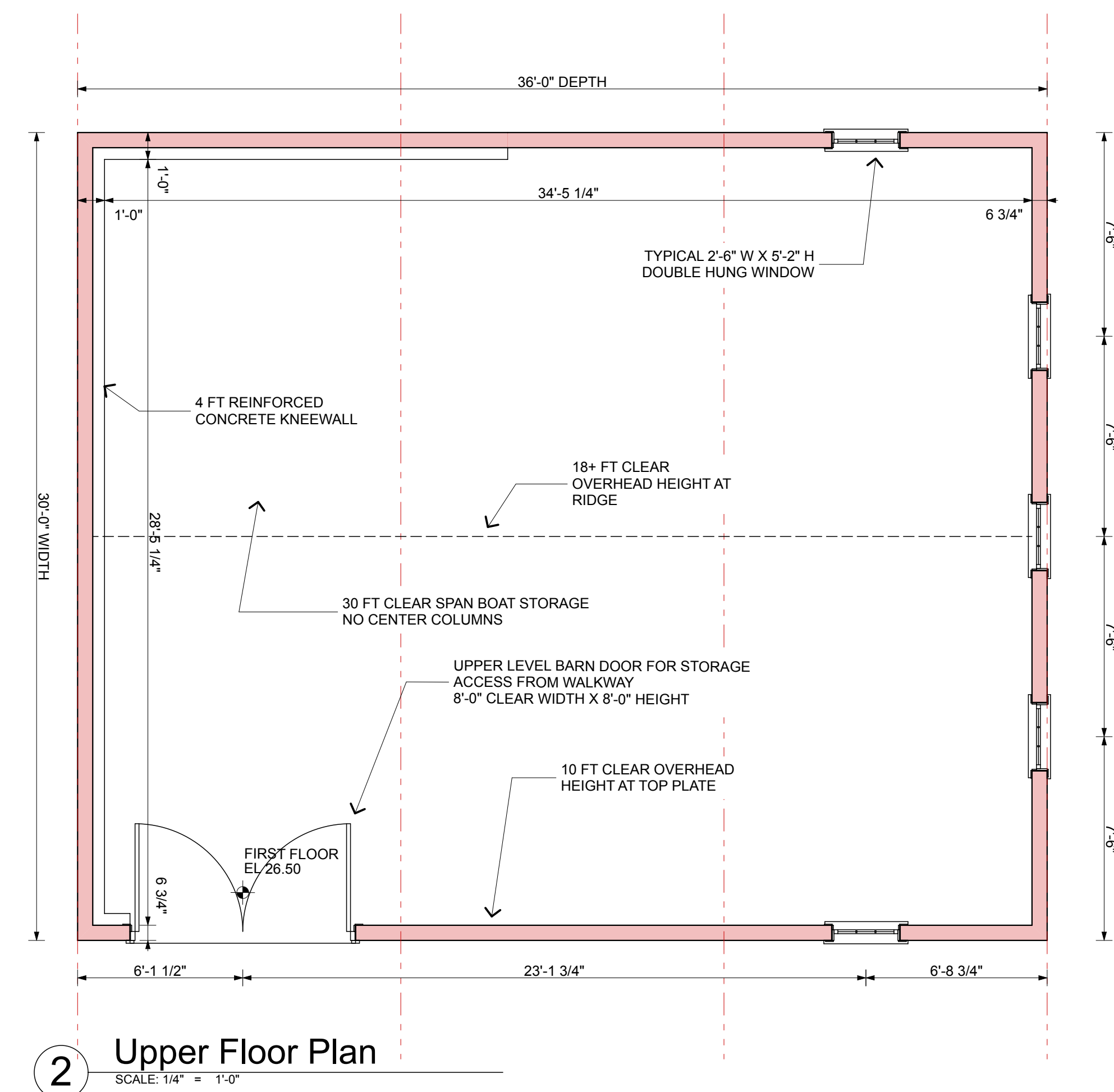
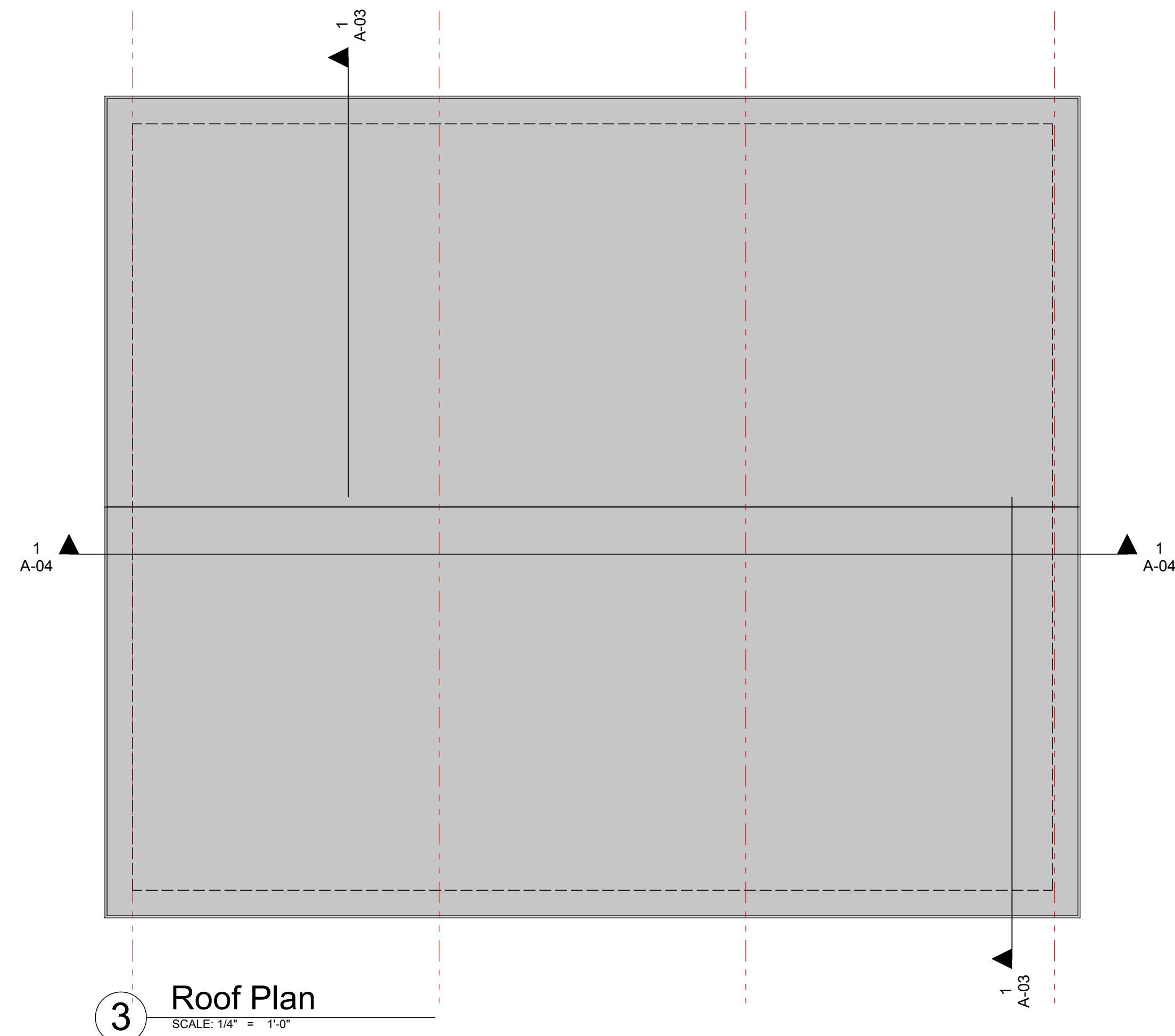
MARK DATE DESCRIPTION

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SHEET TITLE

New Barn
Plans

A-01

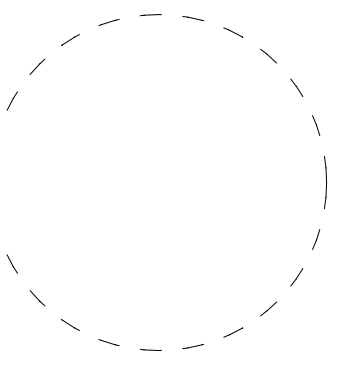




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ARCHITECT

Roundel 47 LLC
46 Allen Place
Scituate, MA 02066
781-545-0064 voice
617-901-6307 mobile
contact@roundel47.com

CONSULTANT

REVISION

07-26-21	Civil coord
08-10-21	SPR-SP issue
08-23-21	Eng coord
10-12-21	Town update
10-25-21	Town update

MARK DATE DESCRIPTION

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SHEET TITLE

New Barn
Elevations

A-02

Roundel 47 LLC
47328-HYC Boat Barn
Bldg height
08-10-21
Rev 10-25-21

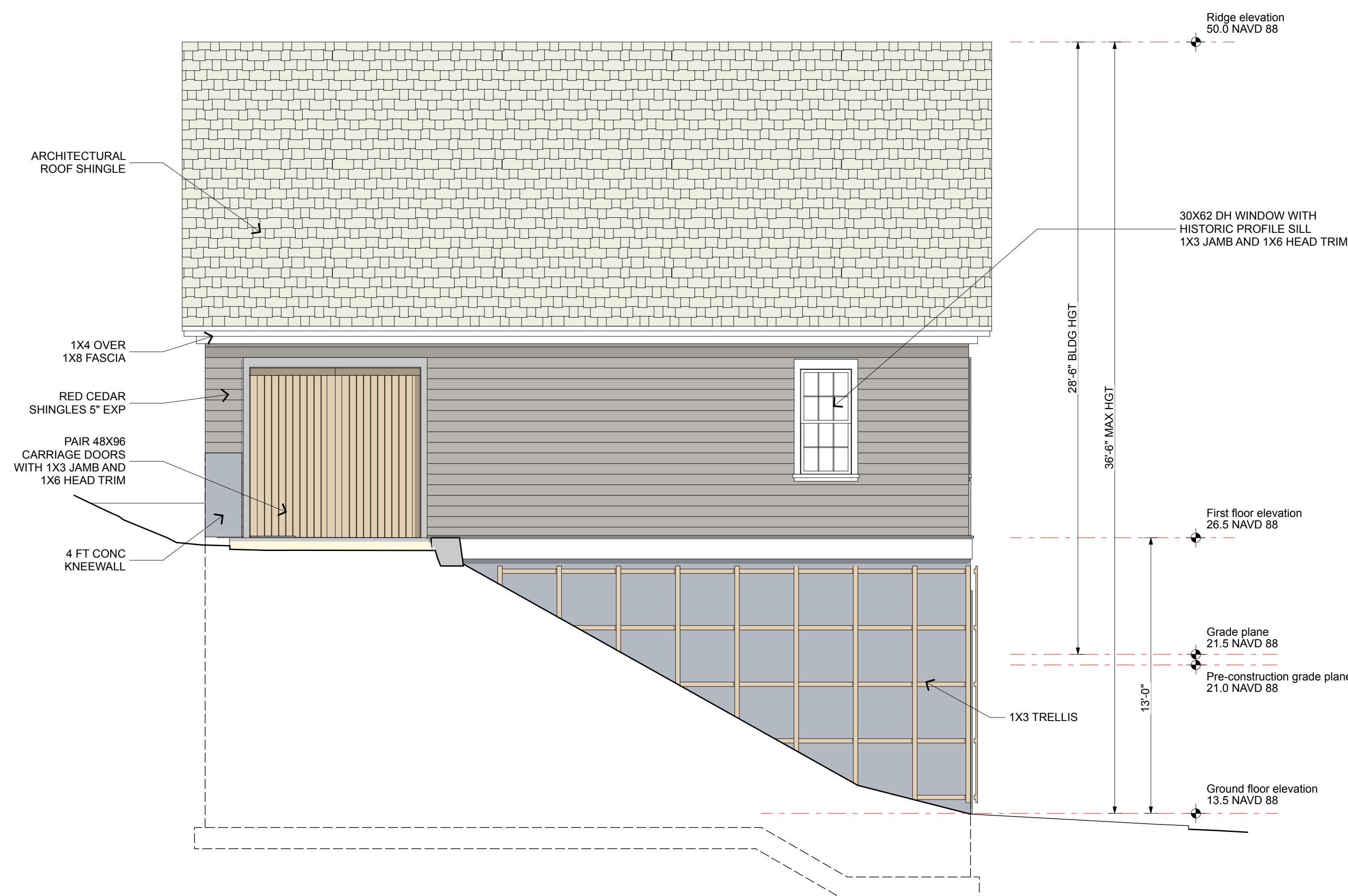
GRADE PLANE CALCULATION

Elevation	Description	Length Ft	Grade elevation (NAVD 88)			Calc
			Start	End	Avg grd	
East	Elevation facing parking-boat lot	30	13.5	13.5	13.5	405
South	Elevation facing Marion St Upper floor entrance	23 13	13.5 26.5	25.0 26.5	19.3 26.5	443 345
West	Elevation facing side yard	30	26.5	30.0	28.3	848
North	Elevation facing rear yard	36	30.0	14.0	22.0	792
Grade plane elevation		132	21.5			2,832

BUILDING HEIGHT

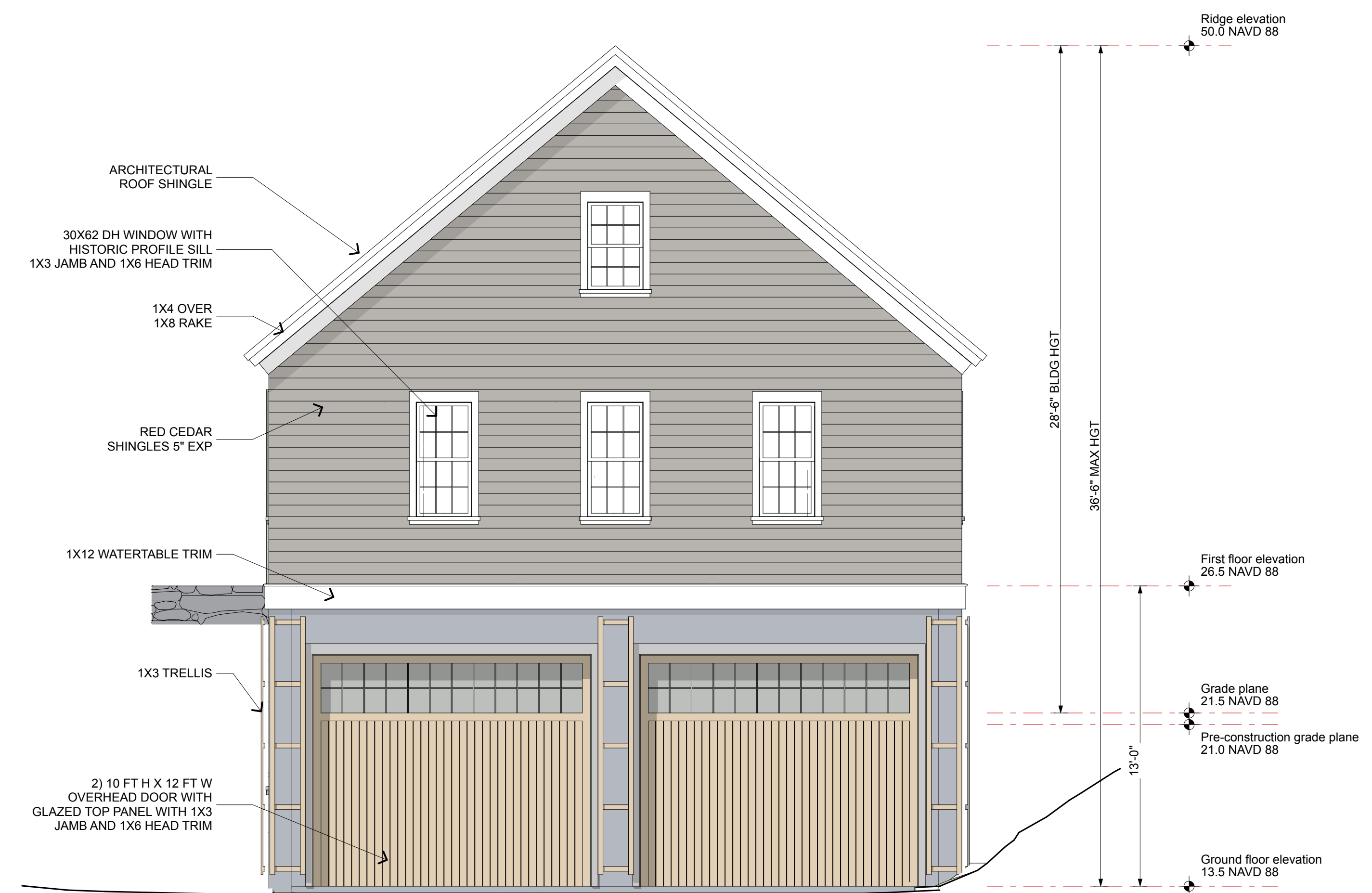
Ridge elevation	50.0	
Height above grade plane	28.5	< 35 ft OK
Height above lowest grade	36.5	< 40 ft OK

C Building Height Calculations



2 Building Elevation - South (Marion Street)

SCALE: 1/4" = 1'-0"



1 Building Elevation - East

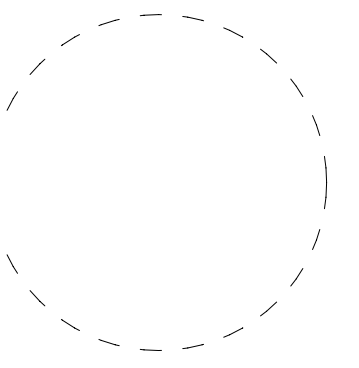
SCALE: 1/4" = 1'-0"



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Hingham, MA 02043



ARCHITECT

Roundel 47 LLC
46 Allen Place
Scituate, MA 02066
781-545-0064 voice
617-901-6307 mobile
contact@roundel47.com

CONSULTANT

REVISION

07-26-21	Civil coord
08-10-21	SPR-SP issue
08-23-21	Eng coord
10-12-21	Town update
10-25-21	Town update

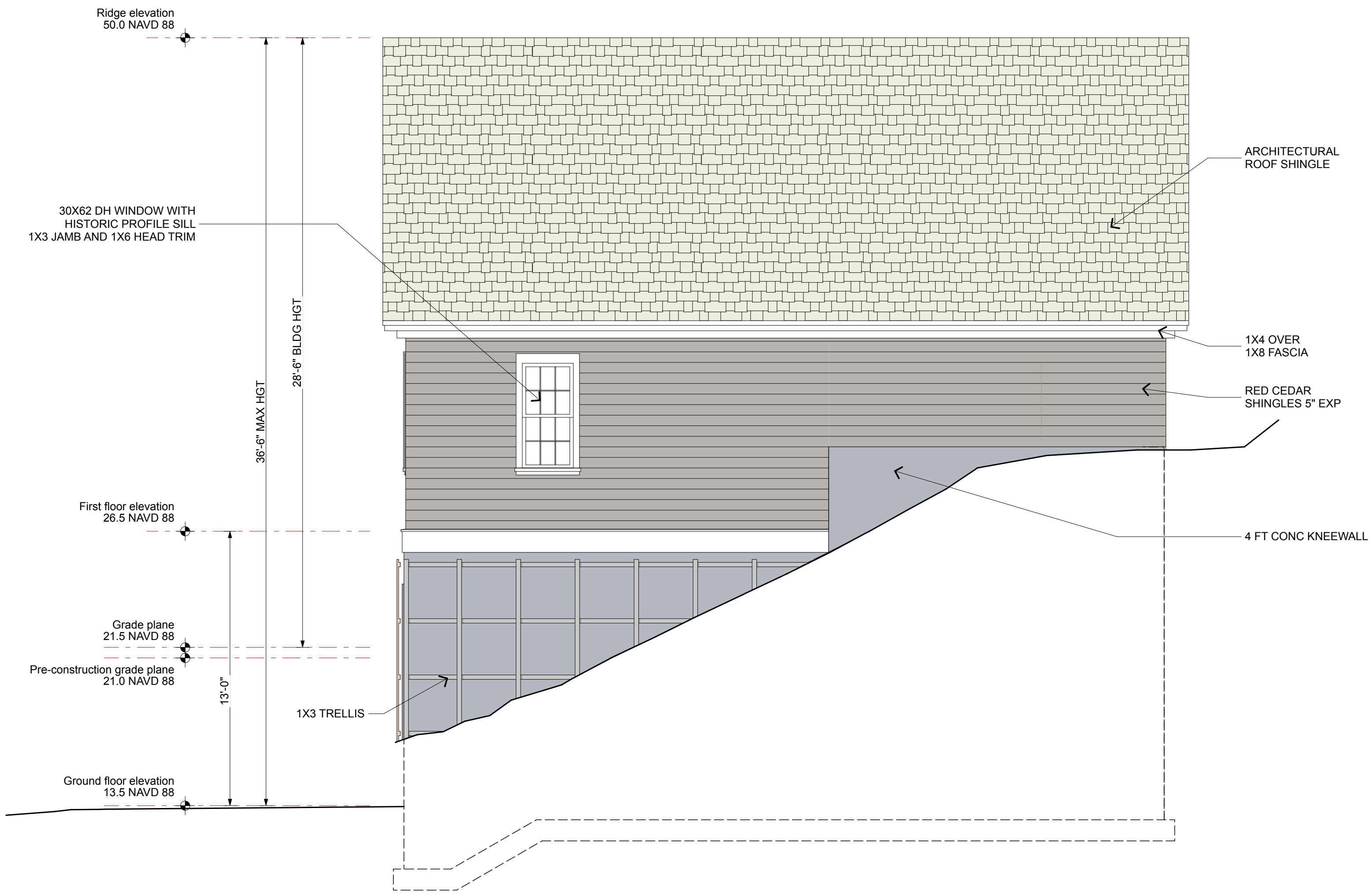
MARK DATE DESCRIPTION

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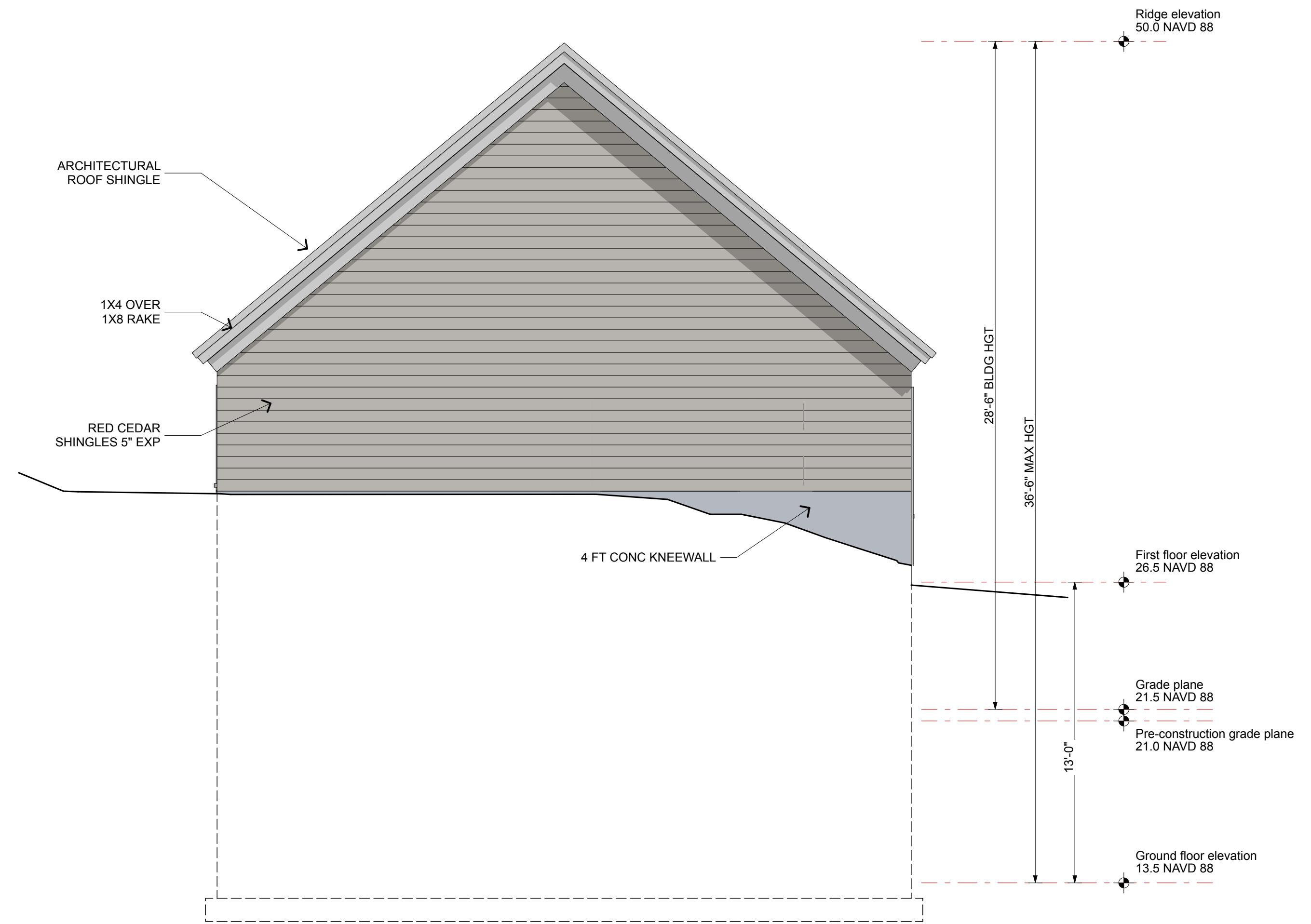
SHEET TITLE

New Barn
Elevations

A-03



2 Building Elevation - North
SCALE: 1/4" = 1'-0"



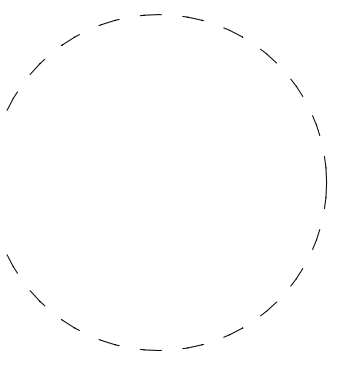
1 Building Elevation - West
SCALE: 1/4" = 1'-0"



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Hingham, MA 02043



ARCHITECT

Roundel 47 LLC
46 Allen Place
Scituate, MA 02066
781-545-0064 voice
617-901-6307 mobile
contact@roundel47.com

CONSULTANT

REVISION

07-26-21	Civil coord
08-10-21	SPR-SP issue
08-23-21	Eng coord
09-02-21	Structural coord
10-25-21	Town update

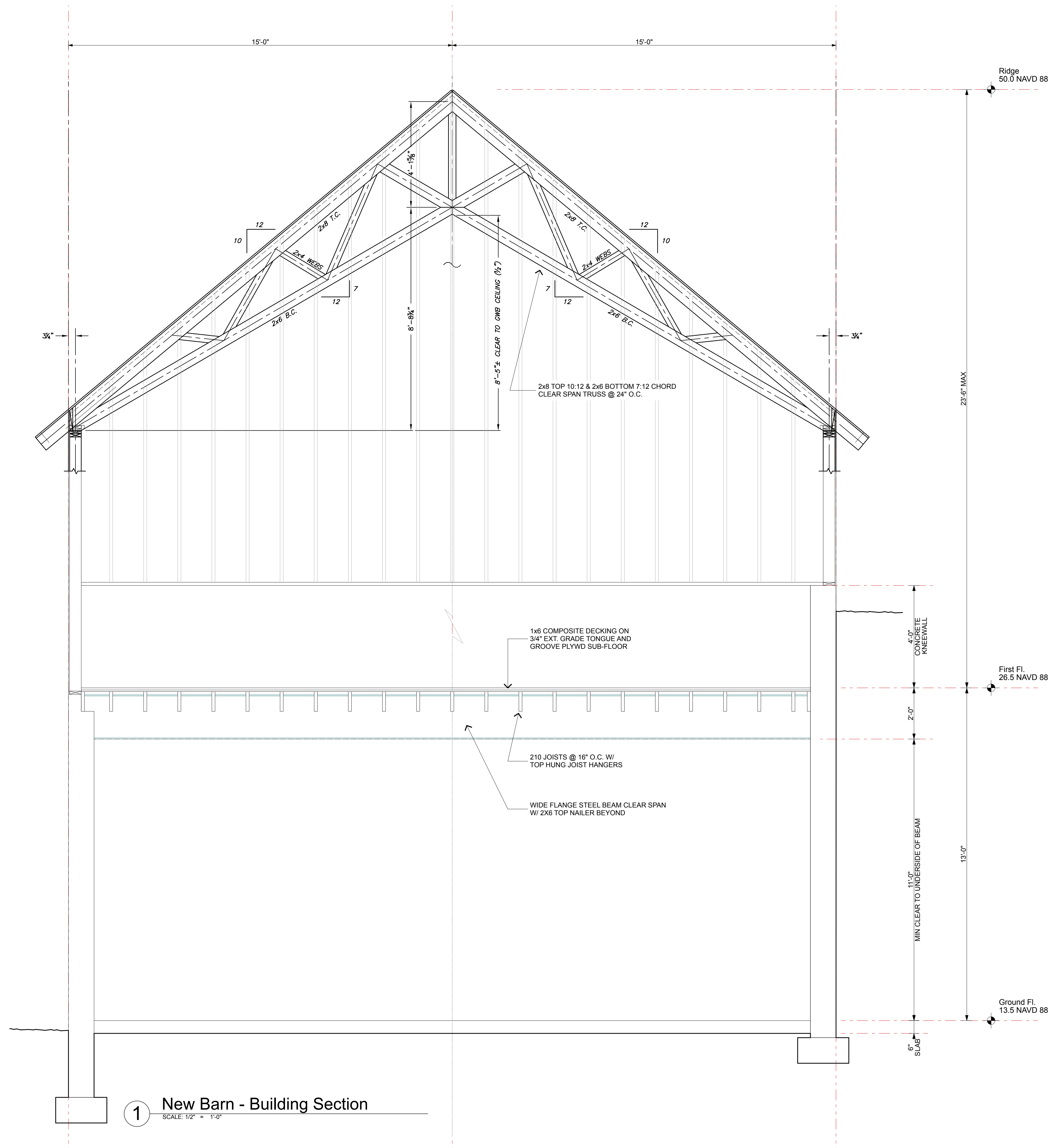
MARK	DATE	DESCRIPTION
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Barn Section

A-04



1 New Barn - Building Section

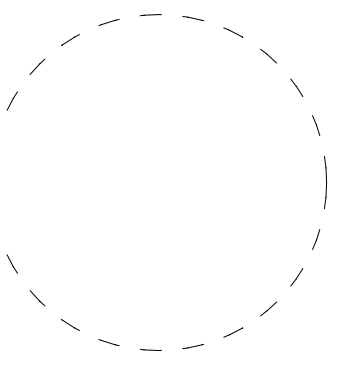
SCALE: 1/2" = 1'-0"



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ARCHITECT

Roundel 47 LLC
46 Allen Place
Scituate, MA 02066

781-545-0064 voice
617-901-6307 mobile
contact@roundel47.com

CONSULTANT

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10-12-21	Town update
10-25-21	Town update

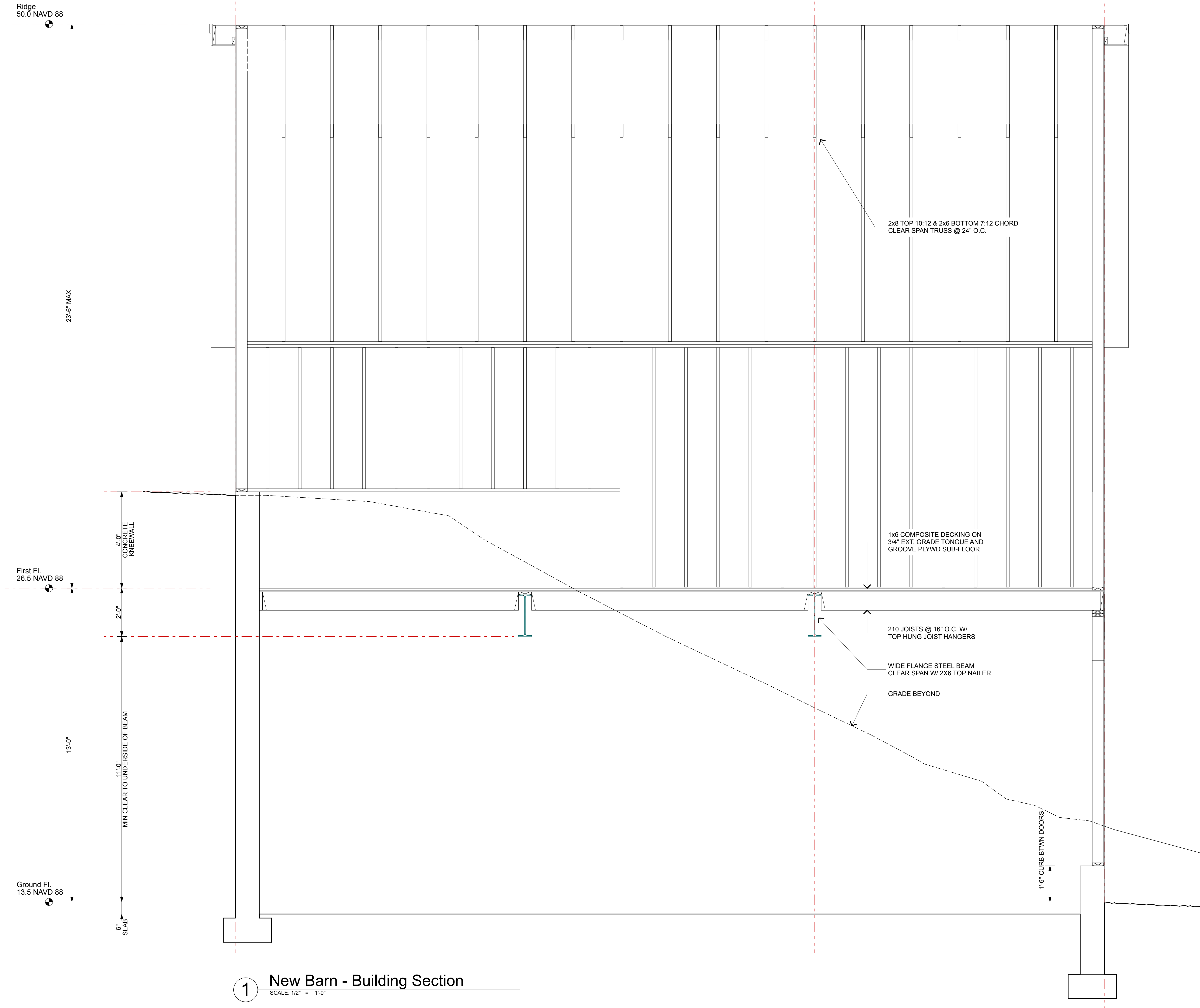
MARK	DATE	DESCRIPTION
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SHEET TITLE

Barn Section

A-05



1 New Barn - Building Section
SCALE: 1/2" = 1'-0"

/Volumes/Roundel 47 CAD Server/47328-HYC Barn/47328-211012-HYC CAD.pln