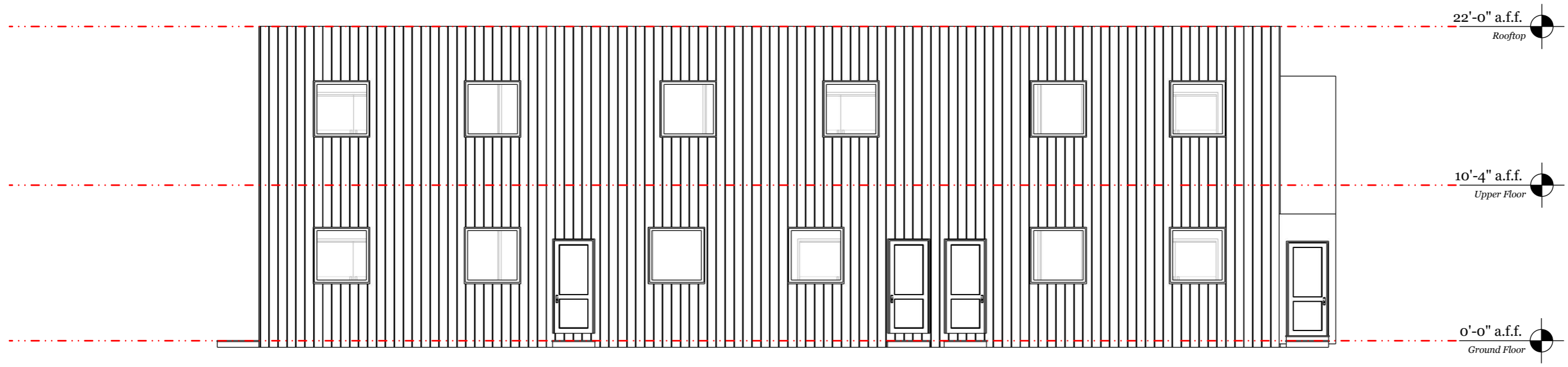


Worcester Place

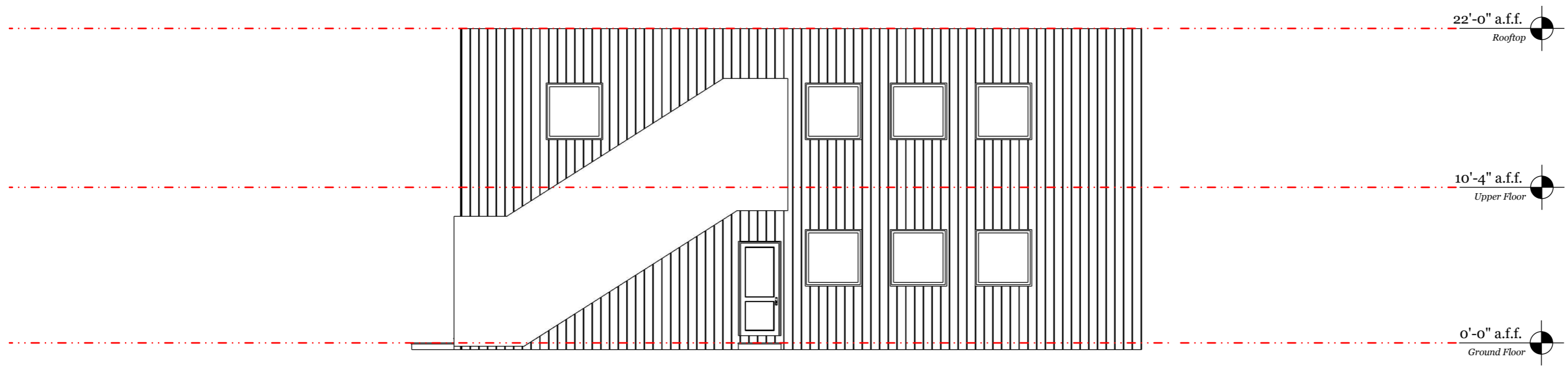
Residential Cluster & Nature Preserve

PROJECT TITLE : Worcester Place	
DATE	01/31/2023
NOTES	
DESIGNED BY: NELSON RILEY	
SCALE	
SHEET SIZE A3	REV NO. 00
DATE OF ISSUE 1 Feb 2023	
DRAWING TITLE :	
ARCHITECTURAL SCHEME	
DRAWING NO: <small>01312023_US_Worcester Place SKP & LayOut</small>	
ISSUE 01	SHEET NO.
A.	



FRONT ELEVATION
1/8" - 1' 0" (1:96)

A
1



SIDE ELEVATION
1/8" - 1' 0" (1:96)

A
1

Building Type - A
6 UNITS

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES
.

DESIGNED BY:
NELSON RILEY

SCALE 1/8" = 1' 0"

SHEET SIZE A3	REV NO. 00
------------------	---------------

DATE OF ISSUE
1 Feb 2023

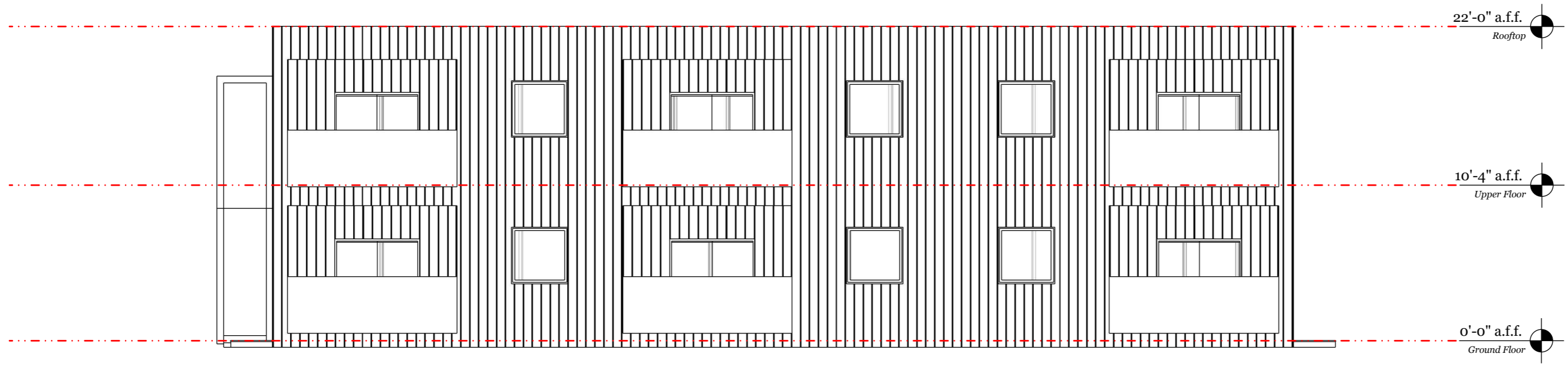
DRAWING TITLE :
6-UNITS_Elevations

ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

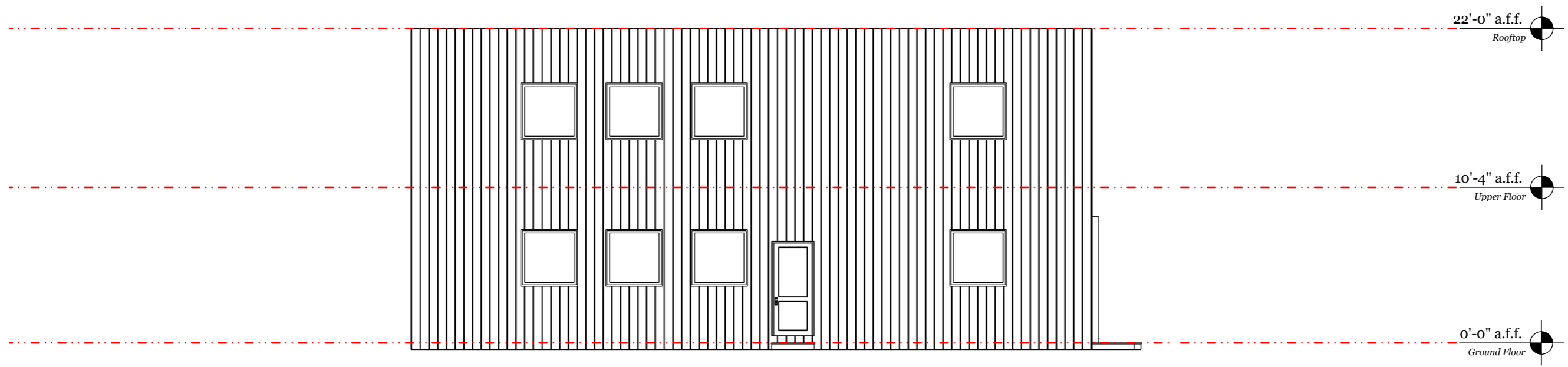
ISSUE 01	SHEET NO. 01
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A - 01



REAR ELEVATION
1/8" - 1' 0" (1:96)

A
1



SIDE ELEVATION
1/8" - 1' 0" (1:96)

A
1

Building Type - A
6 UNITS

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES
.

DESIGNED BY:
NELSON RILEY

SCALE 1/8" = 1' 0"

SHEET SIZE A3 REV NO. 00

DATE OF ISSUE 1 Feb 2023

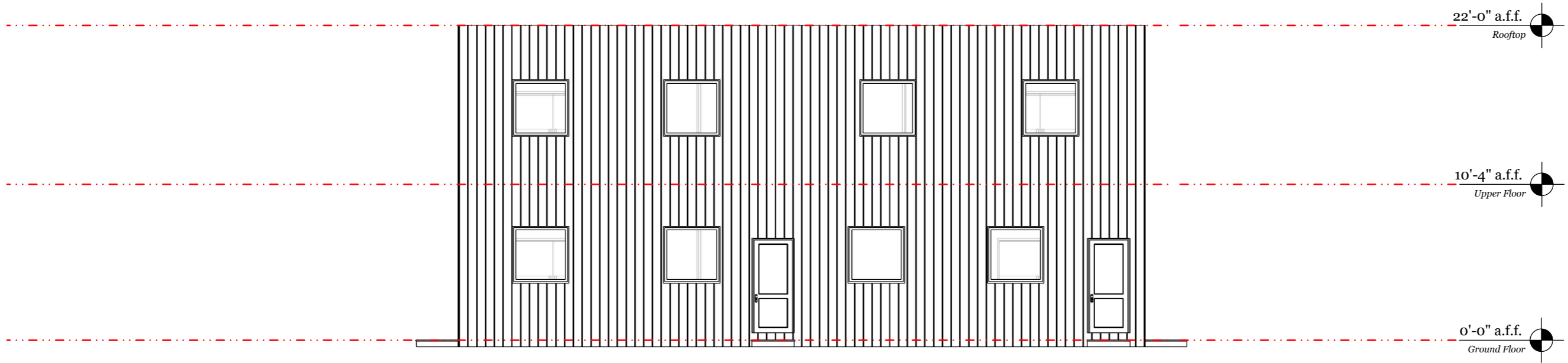
DRAWING TITLE :
6-UNITS_Elevations

ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

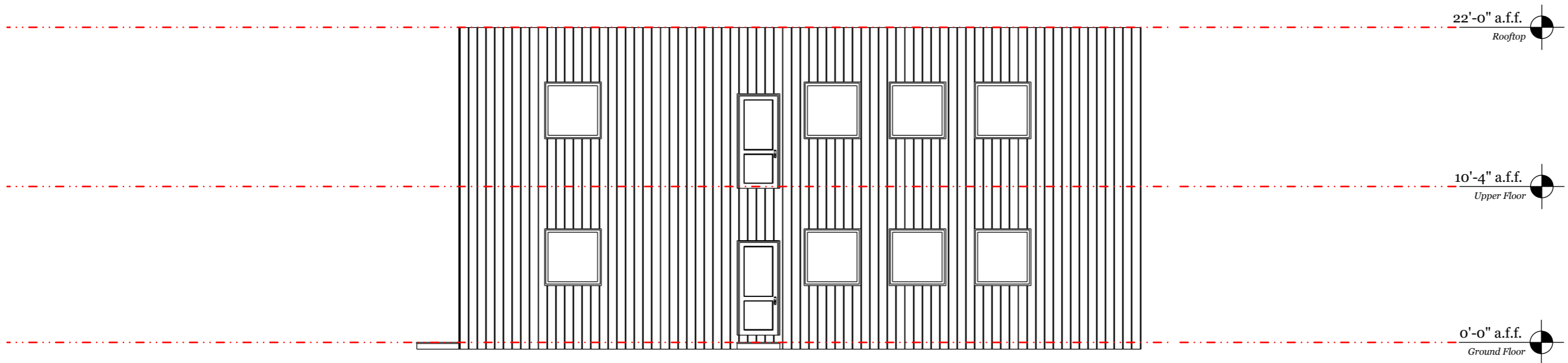
ISSUE 01 SHEET NO. 02

A - 02



FRONT ELEVATION
1/8" - 1' 0" (1:96)

A
1



SIDE ELEVATION
1/8" - 1' 0" (1:96)

A
1

Building Type - B
4 UNITS

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY:

NELSON RILEY

SCALE 1/8" = 1' 0"

SHEET SIZE A3	REV NO. 00
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DATE OF ISSUE 1 Feb 2023

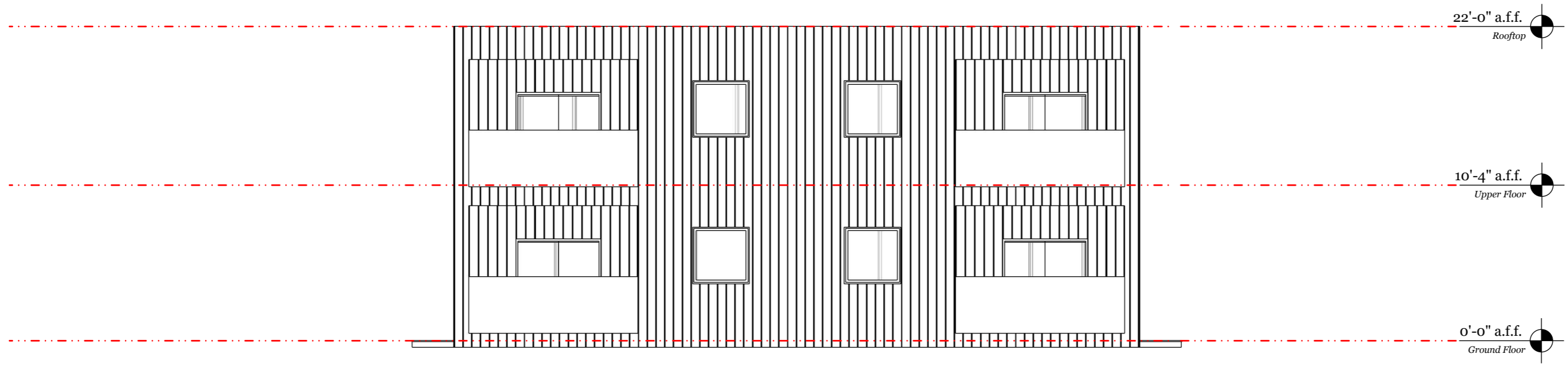
DRAWING TITLE :
4-UNITS_Elevations

ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

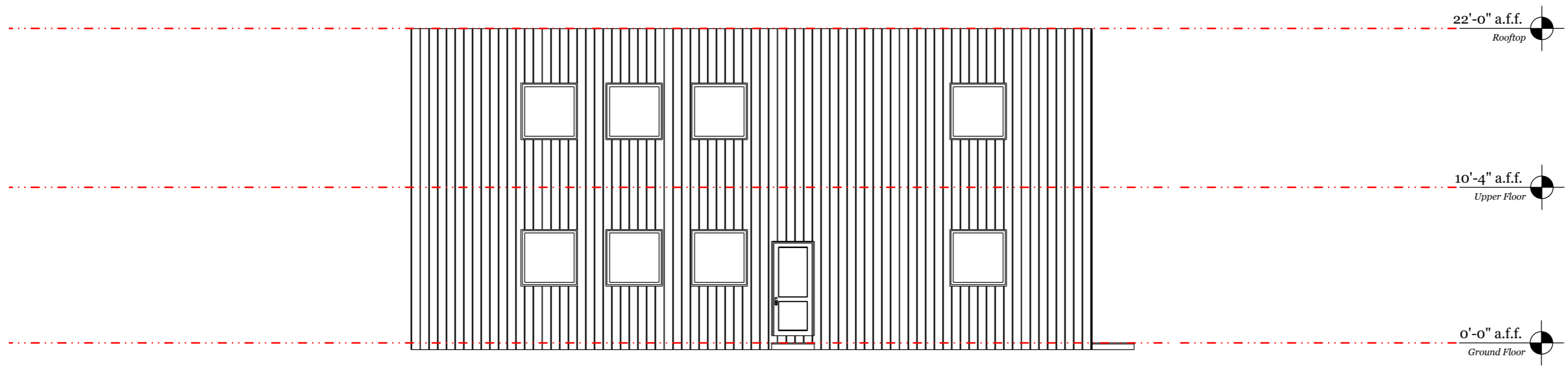
ISSUE 01	SHEET NO. 03
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A - 03



REAR ELEVATION
1/8" - 1' 0" (1:96)

A
1



SIDE ELEVATION
1/8" - 1' 0" (1:96)

A
1

Building Type - B
4 UNITS

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES
.

DESIGNED BY:
NELSON RILEY

SCALE 1/8" = 1' 0"

SHEET SIZE A3	REV NO. 00
------------------	---------------

DATE OF ISSUE 1 Feb 2023

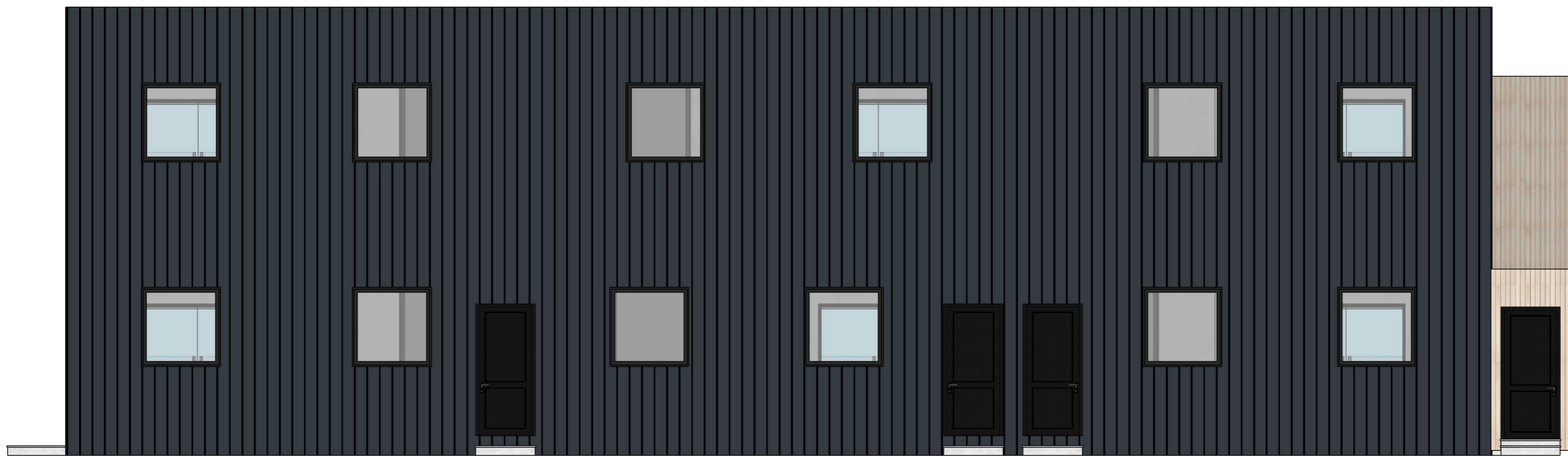
DRAWING TITLE :
4-UNITS_Elevations

ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 04
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A - 04



**Building Type - A
6 UNITS**

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY.

NELSON RILEY

SCALE 1:70

SHEET SIZE	REV NO.
A3	00

DATE OF ISSUE 1 Feb 2023

DRAWING TITLE :
6-UNITS_Front Elevation

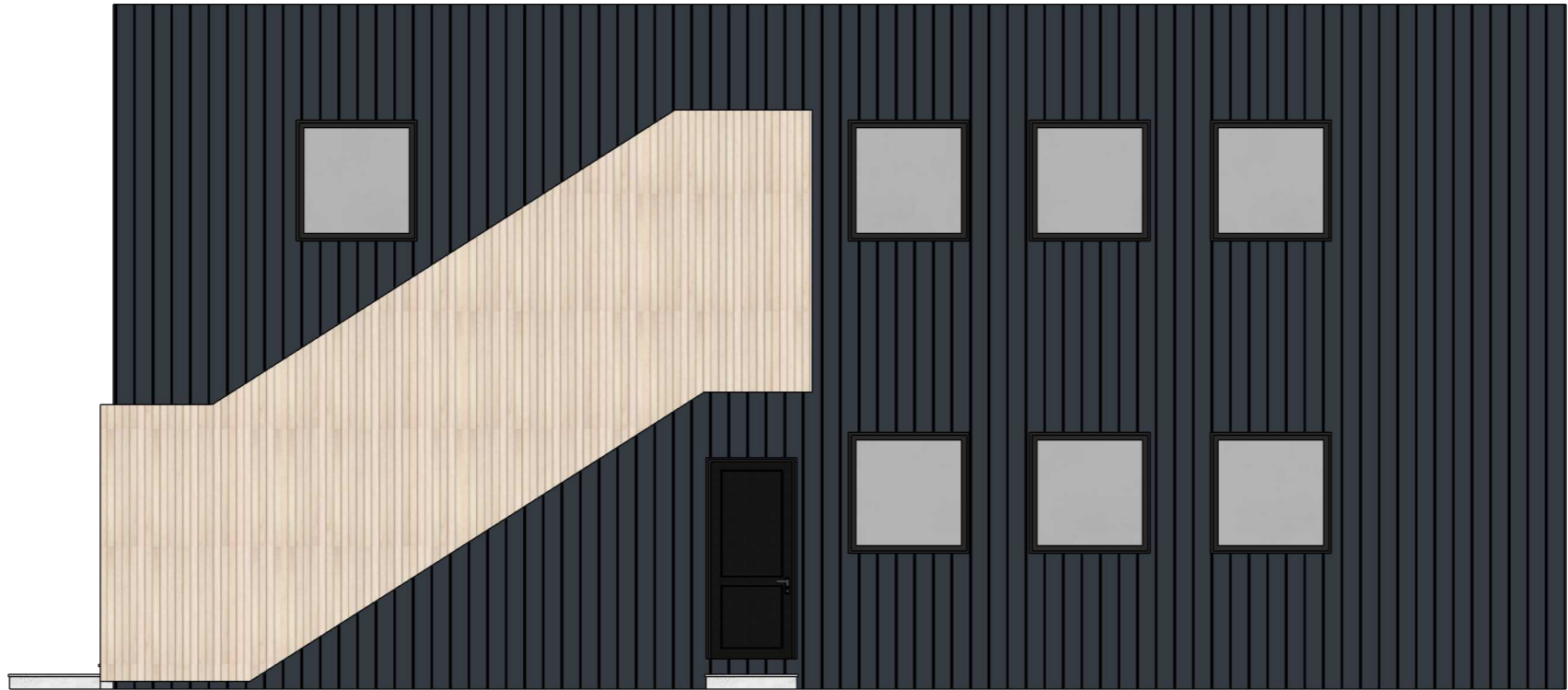
ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 05
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BUILDING TYPE - A | 6 UNITS

A - 05



**Building Type - A
6 UNITS**

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY.

NELSON RILEY

SCALE 1:70

SHEET SIZE	REV NO.
A3	00

DATE OF ISSUE 1 Feb 2023

DRAWING TITLE :
6-UNITS_Side Elevation

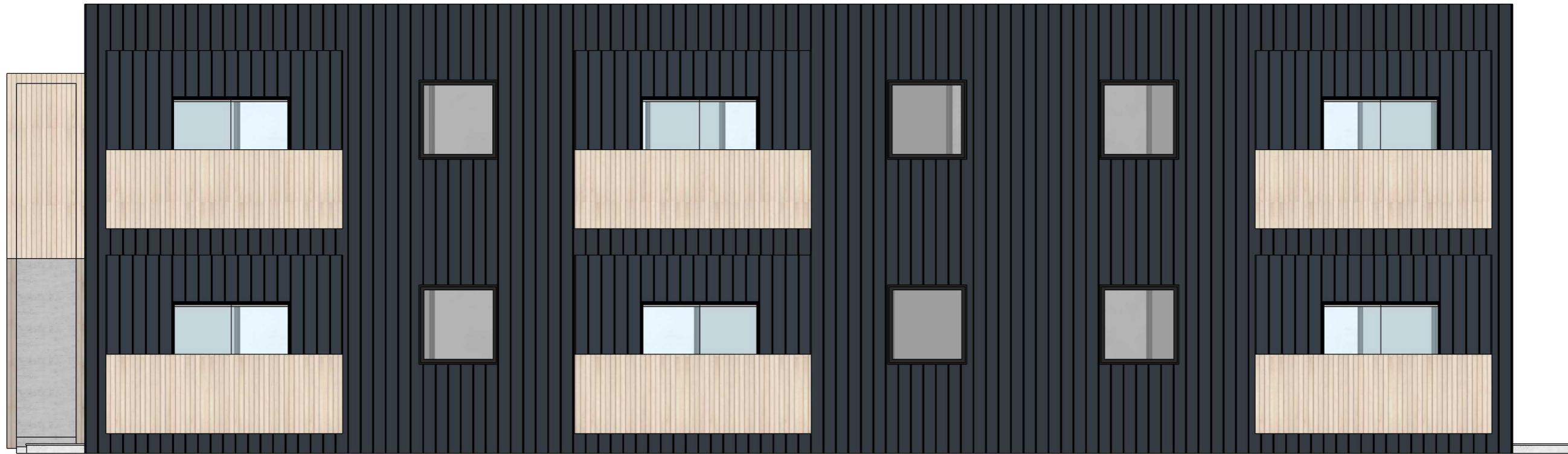
ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 06
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BUILDING TYPE - A | 6 UNITS

A - 06



Building Type - A
6 UNITS

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY.

NELSON RILEY

SCALE 1:70

SHEET SIZE	REV NO.
A3	00

DATE OF ISSUE 1 Feb 2023

DRAWING TITLE :
6-UNITS_Rear Elevation

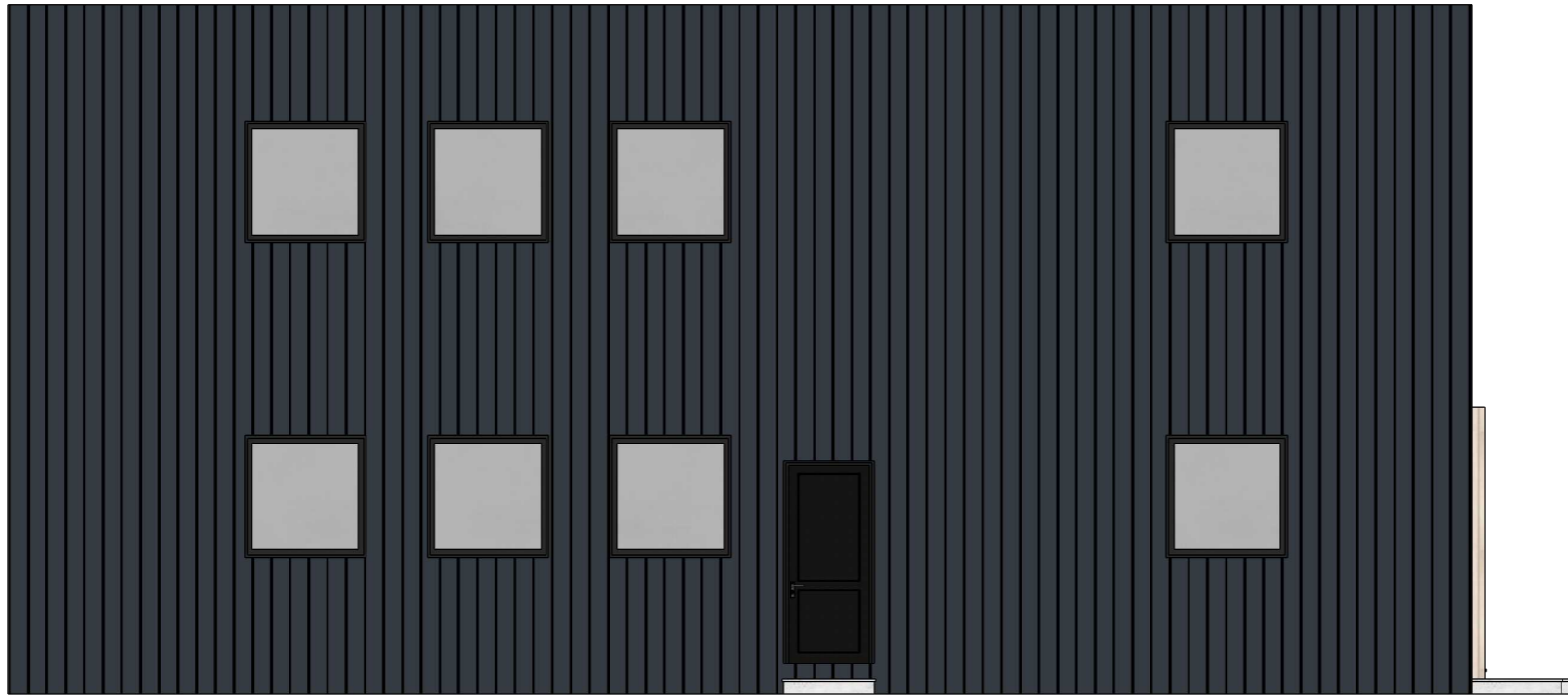
ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 07
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BUILDING TYPE - A | 6 UNITS

A - 07



**Building Type - A
6 UNITS**

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY.

NELSON RILEY

SCALE 1:70

SHEET SIZE	REV NO.
A3	00

DATE OF ISSUE 1 Feb 2023

DRAWING TITLE :
6-UNITS_Side Elevation

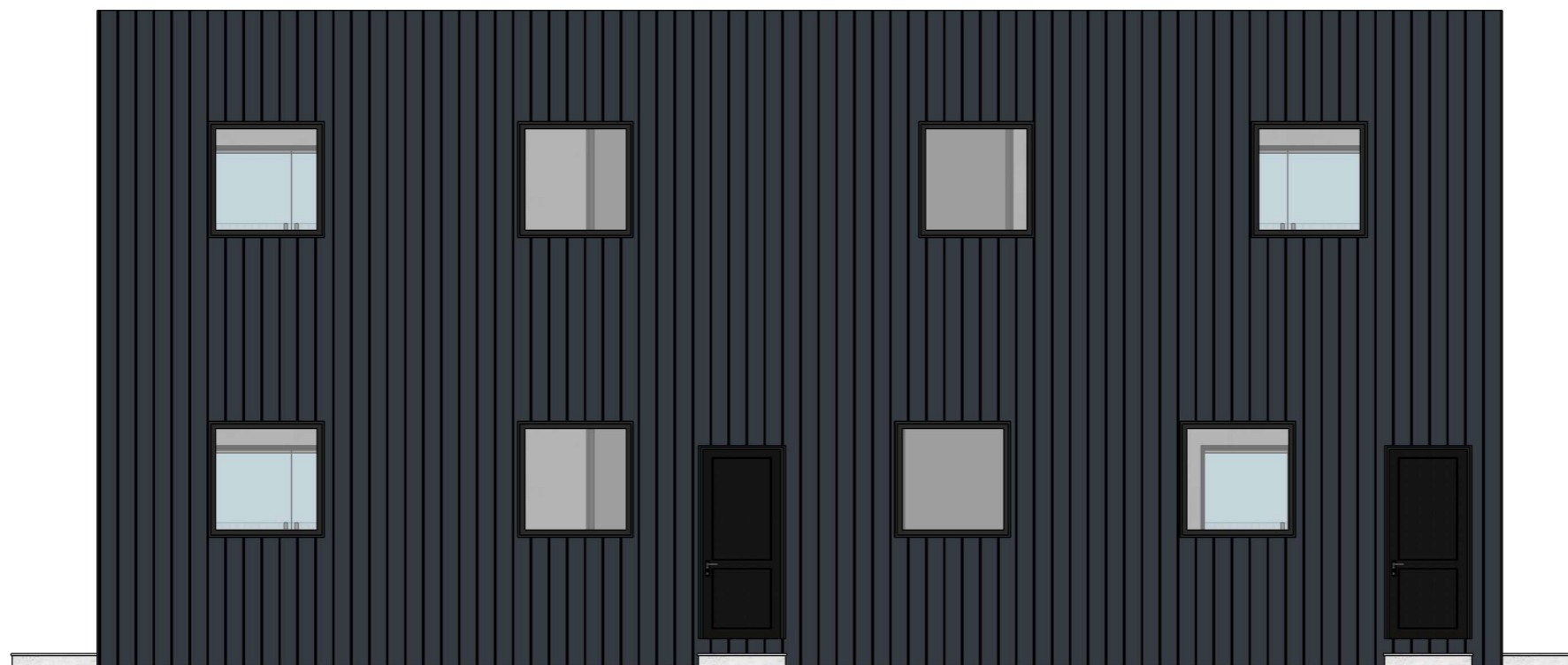
ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 08
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BUILDING TYPE - A | 6 UNITS

A - 08



**Building Type - B
4 UNITS**

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY.

NELSON RILEY

SCALE 1:70

SHEET SIZE	REV NO.
A3	00

DATE OF ISSUE 1 Feb 2023

DRAWING TITLE :
4-UNITS_Front Elevation

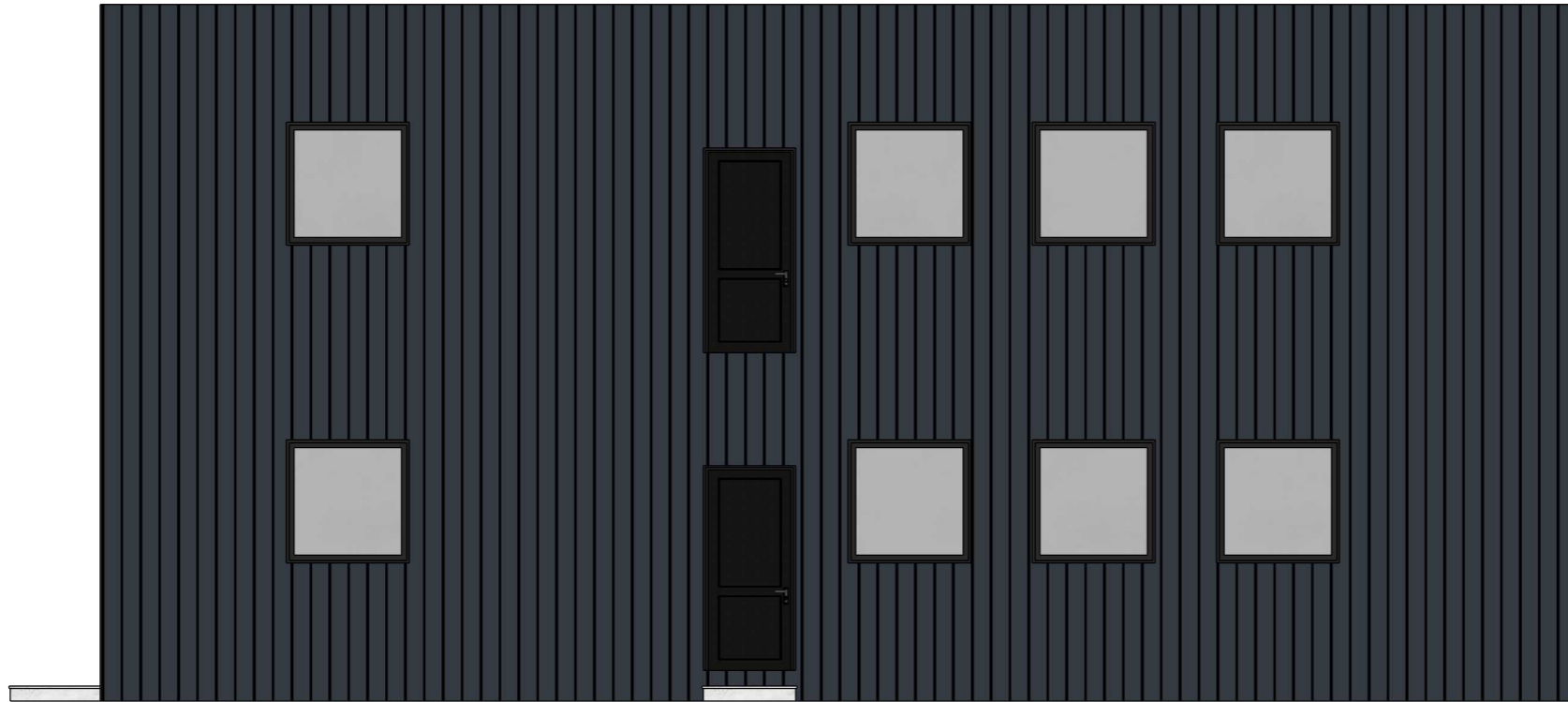
ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 09
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BUILDING TYPE - B | 4 UNITS

A - 09



BUILDING TYPE - B | 4 UNITS

**Building Type - B
4 UNITS**

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY.

NELSON RILEY

SCALE 1:70

SHEET SIZE	REV NO.
A3	00

DATE OF ISSUE 1 Feb 2023

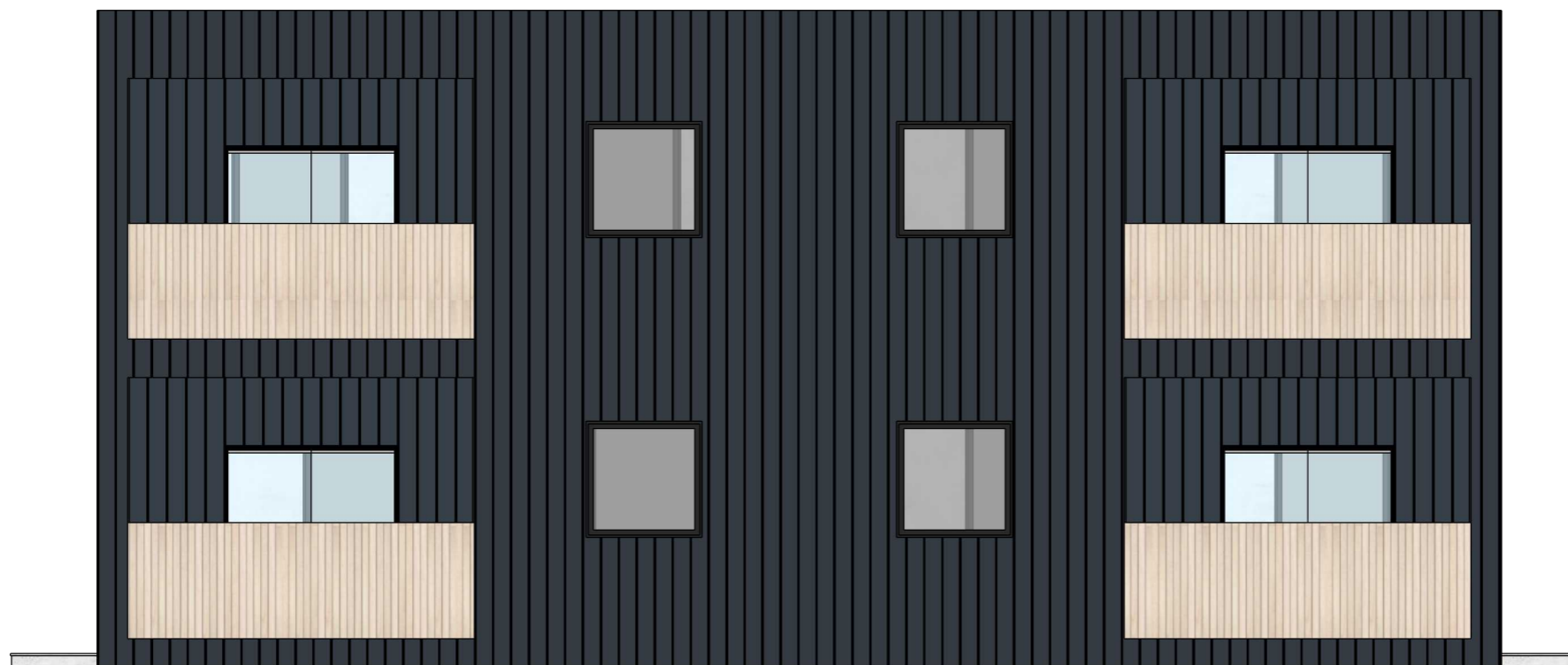
DRAWING TITLE :
4-UNITS_Side Elevation

ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 10
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A - 10



**Building Type - B
4 UNITS**

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY.

NELSON RILEY

SCALE 1:70

SHEET SIZE	REV NO.
A3	00

DATE OF ISSUE 1 Feb 2023

DRAWING TITLE :
4-UNITS_Rear Elevation

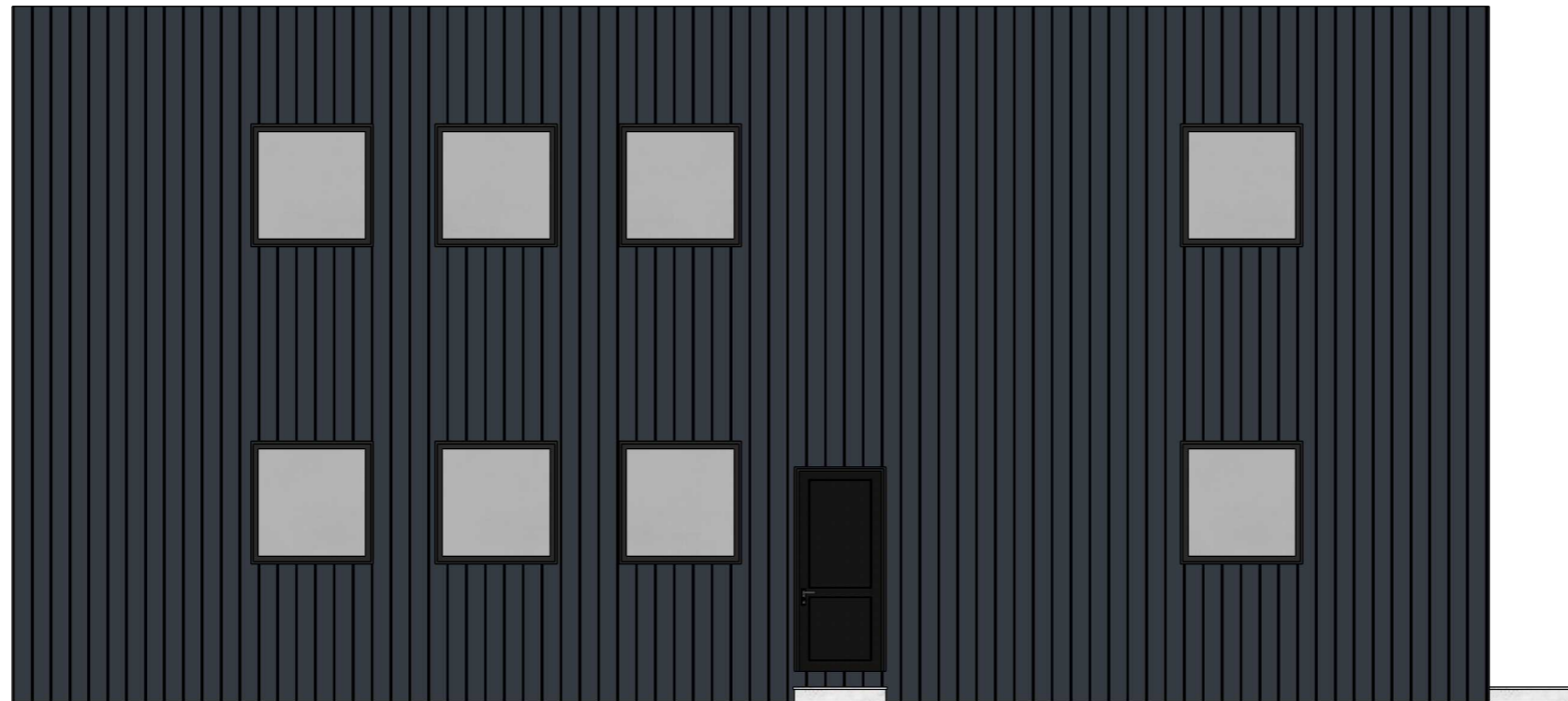
ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 11
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BUILDING TYPE - B | 4 UNITS

A - 11



**Building Type - B
4 UNITS**

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY.

NELSON RILEY

SCALE 1:70

SHEET SIZE	REV NO.
A3	00

DATE OF ISSUE 1 Feb 2023

DRAWING TITLE :
4-UNITS_Side Elevation

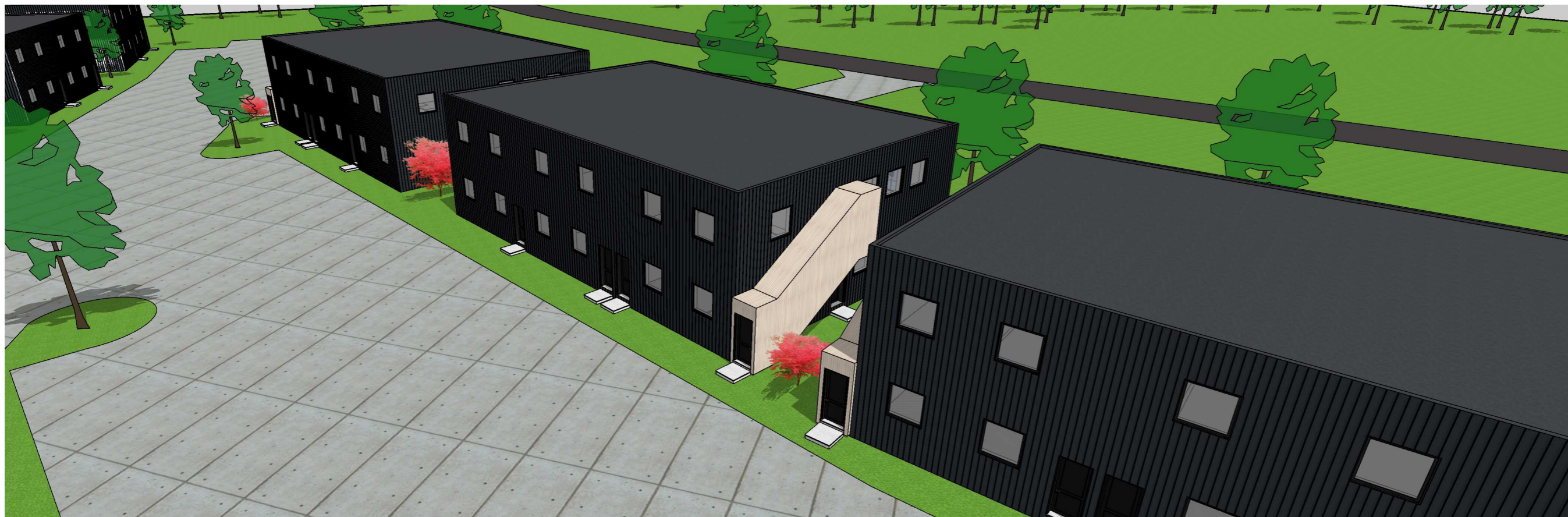
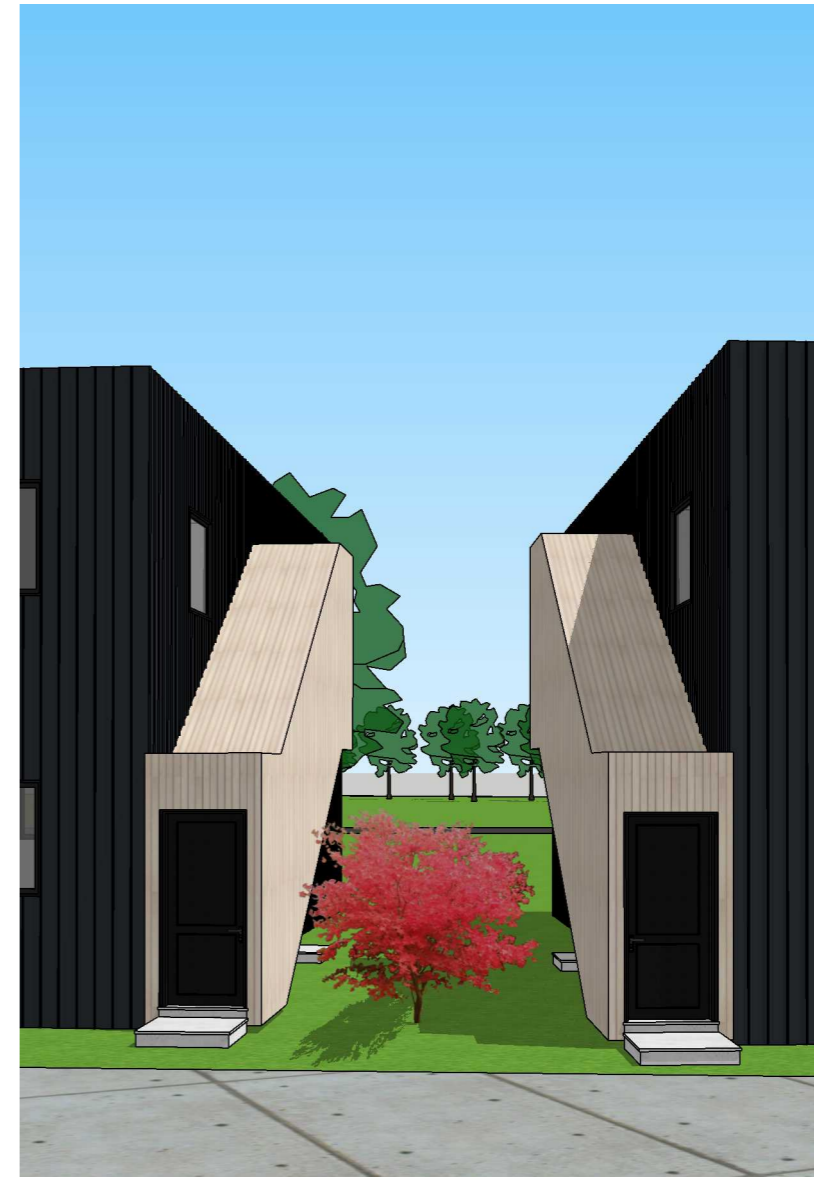
ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 12
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BUILDING TYPE - B | 4 UNITS

A - 12



Building Type - A
6 UNITS

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY:
NELSON RILEY

SCALE

SHEET SIZE	REV NO.
A3	00

DATE OF ISSUE 1 Feb 2023

DRAWING TITLE :
Perspectives

ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 13
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A - 13



**Building Type - A
6 UNITS**

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY:
NELSON RILEY

SCALE

SHEET SIZE A3	REV NO. 00
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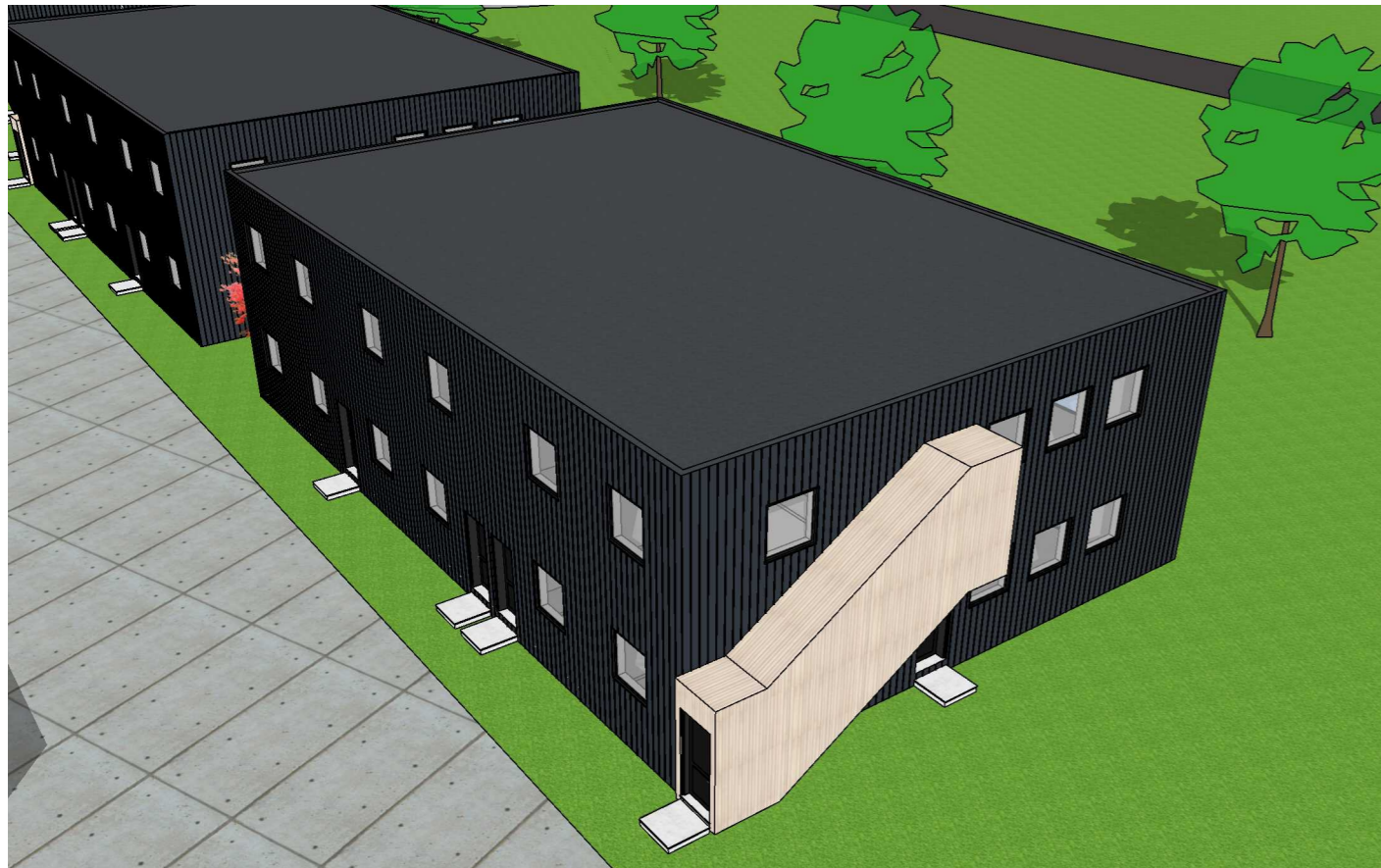
DATE OF ISSUE 1 Feb 2023

DRAWING TITLE :
Perspectives

ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 14
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**Building Type - A
6 UNITS**

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY:
NELSON RILEY

SCALE

SHEET SIZE A3	REV NO. 00
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DATE OF ISSUE 1 Feb 2023

DRAWING TITLE :
Perspectives

ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 15
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A - 15



**Building Type - B
4 UNITS**

PROJECT TITLE :
Worcester Place

DATE 01/31/2023

NOTES

DESIGNED BY:
NELSON RILEY

SCALE

SHEET SIZE	REV NO.
A3	00

DATE OF ISSUE 1 Feb 2023

DRAWING TITLE :
Perspectives

ARCHITECTURAL SCHEME

DRAWING NO:
01312023_US_Worcester Place SKP & LayOut

ISSUE 01	SHEET NO. 16
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A - 16

Landscape Plants +Materials Look Book



Philosophy

Re-naturalize the environment post construction with native grass and the addition of wildflowers.

Maximize re-use of young, healthy on-site silver & sugar maples for a long term vision of an authentic Vermont environment (see image to left).

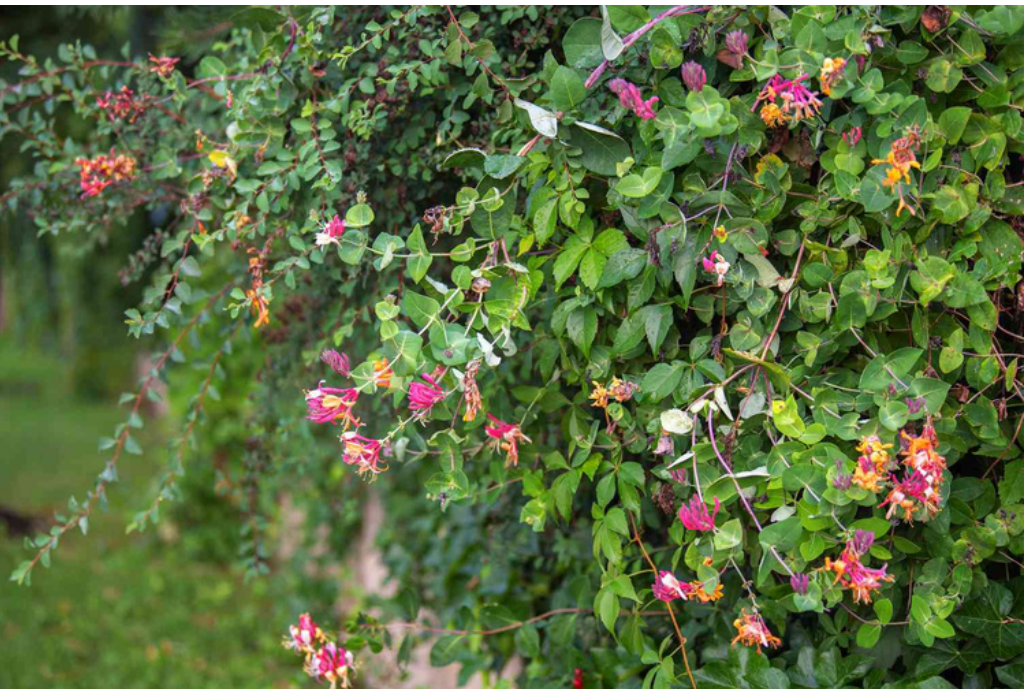
Reduce everything else to the background utilizing symmetry and native Vermont plantings.

common lilac



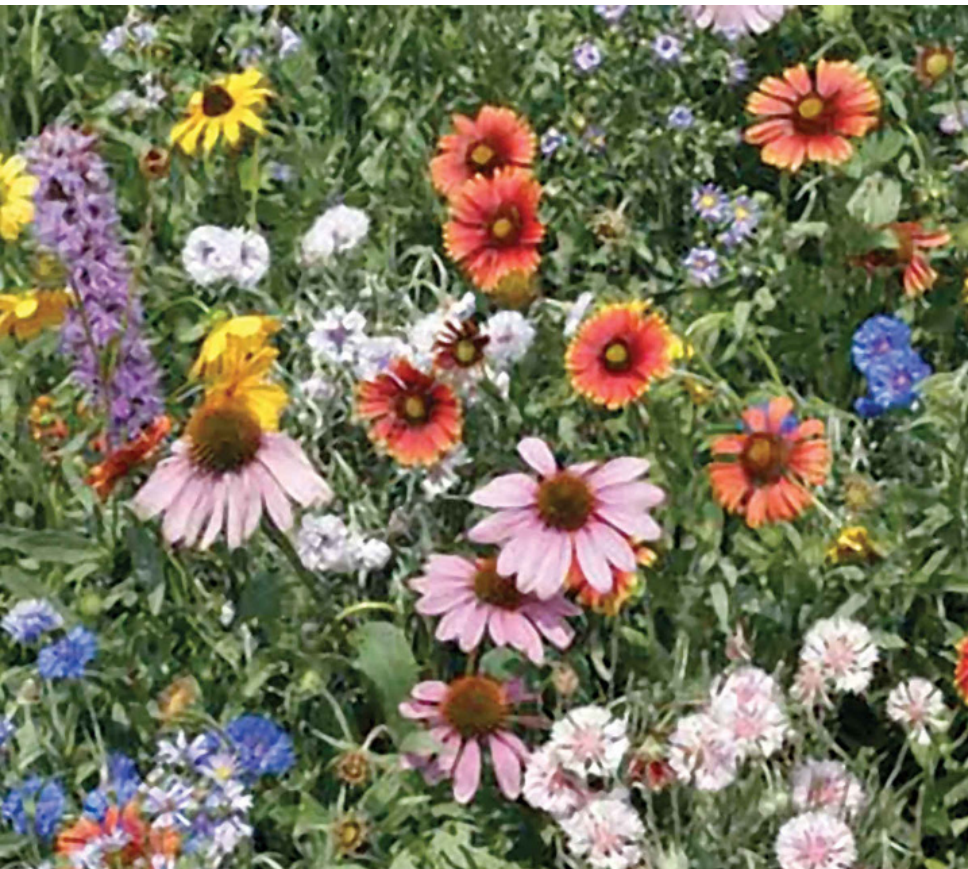
virginia rose

**blackhaw
viburnum**



**common
honeysuckle**

rye grass



**northeast
wildflower seed
mix**

sugar maple



silver maple

siberian carpet
cypress



zen rocks

staymat



3/4" crushed
stone

Test Pit Log

Date of Test Pits: 5/20/2022

Client: Peter Riley, Nelson Riley

Project # 22-617

Excavator: Jon Heuer

Persons on-site:

Site Conditions: Sunny and Mild

State on-site: Robert Pelosi

Depth:	Color:	Texture:	Structure:	Consistence:	Redox Features:	Roots:	Aggregate:	Comments:
Test Pit 100								SHWT @ X", Ledge @ X"
0-6	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
6-28	10yr 5/4	Fine Sand (FS)	Single Grain (SG)	Loose (L)		14"	small pebbles	
28-34	7.5yr 5/3	Fine Sand (FS)	Subangular Blocky (SBK)	Friable (FR)			small pebbles	
34-96	7.5yr 6/1	Very Fine Sand (VFS)	Subangular Blocky (SBK)	Friable (FR)				
Test Pit 101								SHWT @ X", Ledge @ X"
0-6	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
6-18	10yr 5/4	Fine Sand (FS)	Single Grain (SG)	Loose (L)		12"	small pebbles	
18-36	10yr 5/2	Fine Sand (FS)	Granular (GR)	Friable (FR)			small pebbles	
36-96	7.5yr 6/1	Very Fine Sand (VFS)	Subangular Blocky (SBK)	Friable (FR)				
Test Pit 102								SHWT @ X", Ledge @ X"
0-10	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
10-17	10yr 6/6	Fine Sand (FS)	Single Grain (SG)	Loose (L)		10"		
17-27	7.5yr 5/4	Fine Sand (FS)	Single Grain (SG)	Loose (L)				
27-42	7.5yr 6/2	Fine Sand (FS)	Subangular Blocky (SBK)	Friable (FR)			small pebbles	
42-98	7.5yr 7/1	Very Fine Sand (VFS)	Subangular Blocky (SBK)	Friable (FR)				
Test Pit 103								SHWT @ X", Ledge @ X"
0-10	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
10-27	10yr 6/6	Fine Sand (FS)	Single Grain (SG)	Loose (L)		15"		
27-80	10yr 6/1	Fine Sand (FS)	Granular (GR)	Friable (FR)			small pebbles	
80-104	7.5yr 6/1	Fine Sand (FS)	Subangular Blocky (SBK)	Friable (FR)			small pebbles	

Test Pit Log

Date of Test Pits: 5/20/2022

Client: Peter Riley, Nelson Riley

Project # 22-617

Excavator: Jon Heuer

Persons on-site:

Site Conditions: Sunny and Mild

State on-site: Robert Pelosi

Depth:	Color:	Texture:	Structure:	Consistence:	Redox Features:	Roots:	Aggregate:	Comments:
Test Pit 104								SHWT @ X", Ledge @ X"
0-7	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
7-18	10yr 6/6	Fine Sand (FS)	Single Grain (SG)	Loose (L)		10"	small pebbles	
18-24	10yr 5/4	Fine Sand (FS)	Granular (GR)	Friable (FR)			small pebbles	
24-52	7.5yr 6/1	Very Fine Sand (VFS)	Subangular Blocky (SBK)	Friable (FR)				
52-99	7.5yr 7/1	Sand (S)	Single Grain (SG)	Very Friable (VFR)				
Test Pit 105								SHWT @ X", Ledge @ X"
0-10	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
10-27	10yr 6/6	Fine Sand (FS)	Single Grain (SG)	Loose (L)		12"		
27-80	10yr 6/1	Fine Sand (FS)	Granular (GR)	Friable (FR)			small pebbles	
80-98	7.5yr 6/1	Fine Sand (FS)	Subangular Blocky (SBK)	Friable (FR)			small pebbles	
Test Pit 106								SHWT @ X", Ledge @ X"
0-8	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
8-30	10yr 5/4	Fine Sand (FS)	Single Grain (SG)	Loose (L)		15"		
30-42	10yr 6/1	Fine Sand (FS)	Granular (GR)	Friable (FR)				
42-98	7.5yr 7/1	Very Fine Sand (VFS)	Subangular Blocky (SBK)	Friable (FR)			small pebbles	
Test Pit 107								SHWT @ X", Ledge @ X"
0-11	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
11-27	10yr 6/6	Fine Sand (FS)	Granular (GR)	Very Friable (VFR)		11"		
27-80	10yr 6/1	Sand (S)	Granular (GR)	Friable (FR)				
80-98	7.5yr 7/1	Very Fine Sand (VFS)	Subangular Blocky (SBK)	Friable (FR)			small pebbles	
Test Pit 108								SHWT @ X", Ledge @ X"
0-6	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
6-24	10yr 5/6	Loamy Sand (LS)	Single Grain (SG)	Loose (L)		12"	small pebbles	
24-36	7.5yr 5/3	Fine Sand (FS)	Granular (GR)	Friable (FR)			small pebbles	
36-96	7.5yr 6/2	Loamy Fine Sand (LFS)	Subangular Blocky (SBK)	Friable (FR)				

Test Pit Log

Date of Test Pits: 5/20/2022

Client: Peter Riley, Nelson Riley

Project # 22-617

Excavator: Jon Heuer

Persons on-site:

Site Conditions: Sunny and Mild

State on-site: Robert Pelosi

Depth:	Color:	Texture:	Structure:	Consistence:	Redox Features:	Roots:	Aggregate:	Comments:
Test Pit 109								SHWT @ X", Ledge @ X"
0-6	10yr 5/4	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
6-17	10yr 5/6	Fine Sand (FS)	Single Grain (SG)	Loose (L)		11"	small pebbles	
17-28	7.5yr 5/4	Fine Sand (FS)	Subangular Blocky (SBK)	Friable (FR)			small pebbles	
28-96	7.5yr 6/1	Loamy Fine Sand (LFS)	Subangular Blocky (SBK)	Friable (FR)				
Test Pit 110								SHWT @ X", Ledge @ X"
0-6	10yr 5/4	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
6-17	10yr 5/6	Fine Sand (FS)	Single Grain (SG)	Loose (L)		13"	small pebbles	
17-28	7.5yr 5/4	Fine Sand (FS)	Subangular Blocky (SBK)	Friable (FR)			small pebbles	
28-96	7.5yr 6/1	Loamy Fine Sand (LFS)	Subangular Blocky (SBK)	Friable (FR)				
Test Pit 111								SHWT @ X", Ledge @ X"
0-6	10yr 5/4	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
6-18	10yr 5/6	Fine Sand (FS)	Granular (GR)	Friable (FR)		14"	small pebbles	
18-28	7.5yr 5/3	Fine Sand (FS)	Granular (GR)	Friable (FR)			small pebbles	
28-96	7.5yr 6/2	Loamy Fine Sand (LFS)	Subangular Blocky (SBK)	Friable (FR)				moist
Test Pit 112								SHWT @ X", Ledge @ X"
0-12	10yr 5/4	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
12-28	10yr 5/6	Sandy Loam (SL)	Granular (GR)	Friable (FR)		18"	small pebbles	
28-74	7.5yr 6/2	Fine Sand (FS)	Subangular Blocky (SBK)	Friable (FR)			small pebbles	
74-96	7.5yr 6/2	Loamy Fine Sand (LFS)	Subangular Blocky (SBK)	Friable (FR)				
Test Pit 113								SHWT @ X", Ledge @ X"
0-6	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
6-32	10yr 5/4	Loamy Sand (LS)	Single Grain (SG)	Loose (L)		12"	small pebbles	
36-96	7.5yr 6/2	Loamy Fine Sand (LFS)	Subangular Blocky (SBK)	Friable (FR)				

Test Pit Log

Date of Test Pits: 5/20/2022

Client: Peter Riley, Nelson Riley

Project # 22-617

Excavator: Jon Heuer

Persons on-site:

Site Conditions: Sunny and Mild

State on-site: Robert Pelosi

Depth:	Color:	Texture:	Structure:	Consistence:	Redox Features:	Roots:	Aggregate:	Comments:
Test Pit 114								SHWT @ X", Ledge @ X"
0-6	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
6-24	10yr 5/6	Loamy Sand (LS)	Single Grain (SG)	Loose (L)		12"	small pebbles	
24-36	7.5yr 5/4	Fine Sand (FS)	Granular (GR)	Friable (FR)			small pebbles	
36-96	7.5yr 6/2	Loamy Fine Sand (LFS)	Subangular Blocky (SBK)	Friable (FR)				
Test Pit 115								SHWT @ X", Ledge @ X"
0-6	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
6-32	10yr 5/4	Loamy Sand (LS)	Single Grain (SG)	Loose (L)		12"	small pebbles	
36-96	7.5yr 6/2	Loamy Fine Sand (LFS)	Subangular Blocky (SBK)	Friable (FR)				
Test Pit 116								SHWT @ X", Ledge @ X"
0-6	10yr 5/2	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
6-32	10yr 5/4	Loamy Sand (LS)	Single Grain (SG)	Loose (L)		12"	small pebbles	
36-96	7.5yr 6/2	Loamy Fine Sand (LFS)	Subangular Blocky (SBK)	Friable (FR)				
Test Pit 117								SHWT @ X", Ledge @ X"
0-6	10yr 5/4	Sandy Loam (SL)	Granular (GR)	Friable (FR)				top soil
6-17	10yr 5/6	Fine Sand (FS)	Single Grain (SG)	Loose (L)		13"	small pebbles	
17-28	7.5yr 5/4	Fine Sand (FS)	Subangular Blocky (SBK)	Friable (FR)			small pebbles	
28-96	7.5yr 6/1	Loamy Fine Sand (LFS)	Subangular Blocky (SBK)	Friable (FR)				
Test Pit 19								SHWT @ X", Ledge @ X"

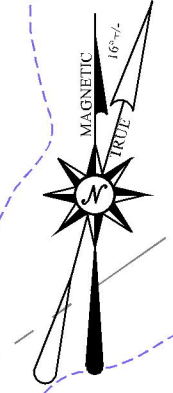


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TAG #21501
 D=225
 Y=10 GPM

In-ground disposal field serves Buildings 5, 6, 7, 8 and 9, 26 Units.
 Based on EPA latest approved regulations dated April 19, 2019, under Section 803, Table 8-1, Total design flows will be 245gpd/unit. Total design flows = 26 x 245 gpd = 6,370 gpd

Soils are classified as Tundridge-Lyman, loamy sand.
 Adding Filtrate treatment the application rate = 1.5 x 2 = 3.0 gal/ft2/day
 Therefore, 6370 gpd / 3.0 = 2,123 gpd.
 Using 4' wide absorption trenches
 the total linear feet of stone in pipe trenches = 531'
 Using 5 absorption trenches, the length will be 106 feet long.
 This disposal field will include alternating replacement trenches.
 The overall disposal field is 86' x 108'



Revisions:



Project Title

20.8 Acre Parcel
Waterbury - Stowe Road
Waterbury, Vermont

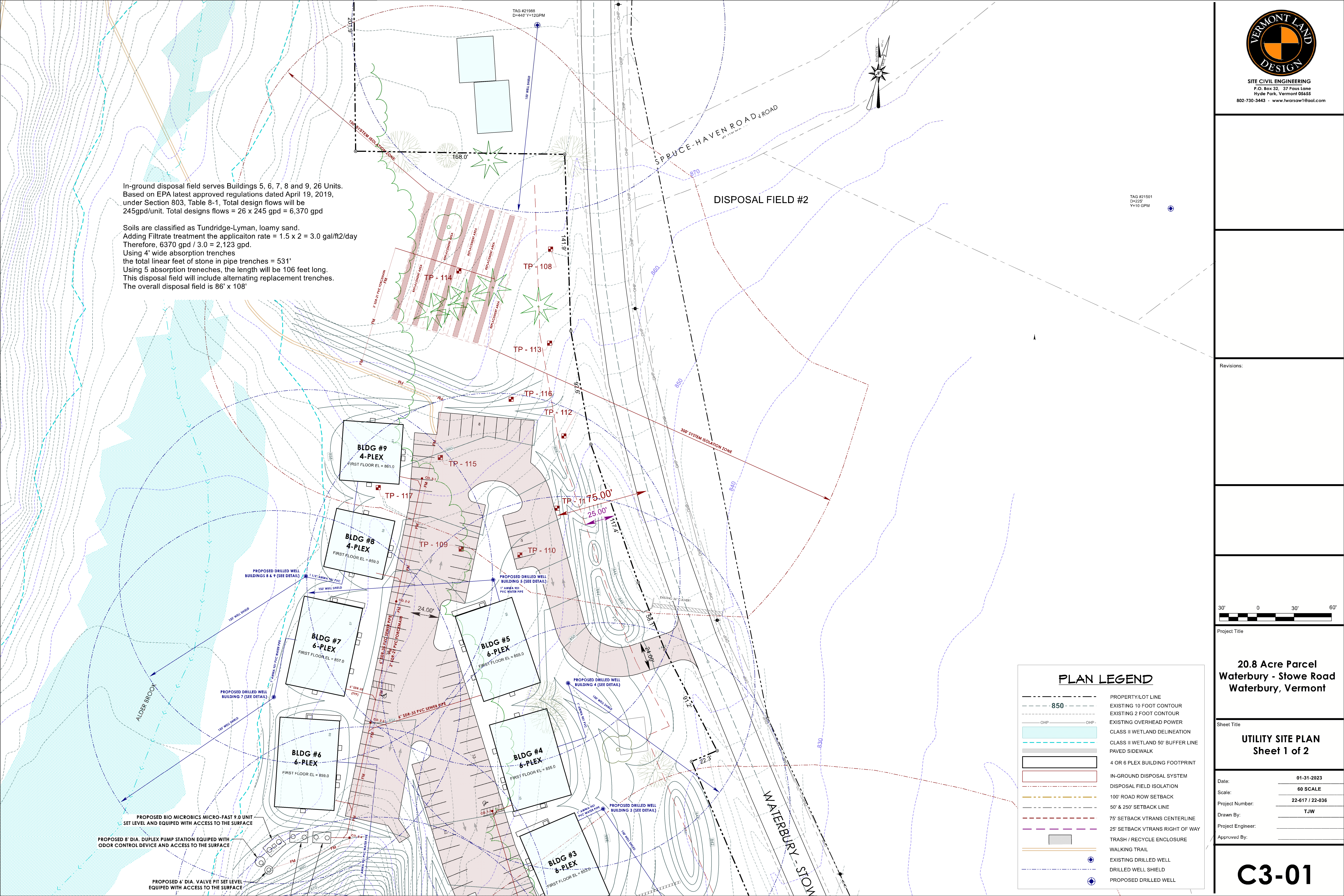
Sheet Title

UTILITY SITE PLAN
Sheet 1 of 2

Date: 01-31-2023
 Scale: 60 SCALE
 Project Number: 22-617 / 22-036
 Drawn By: TJW
 Project Engineer:
 Approved By:

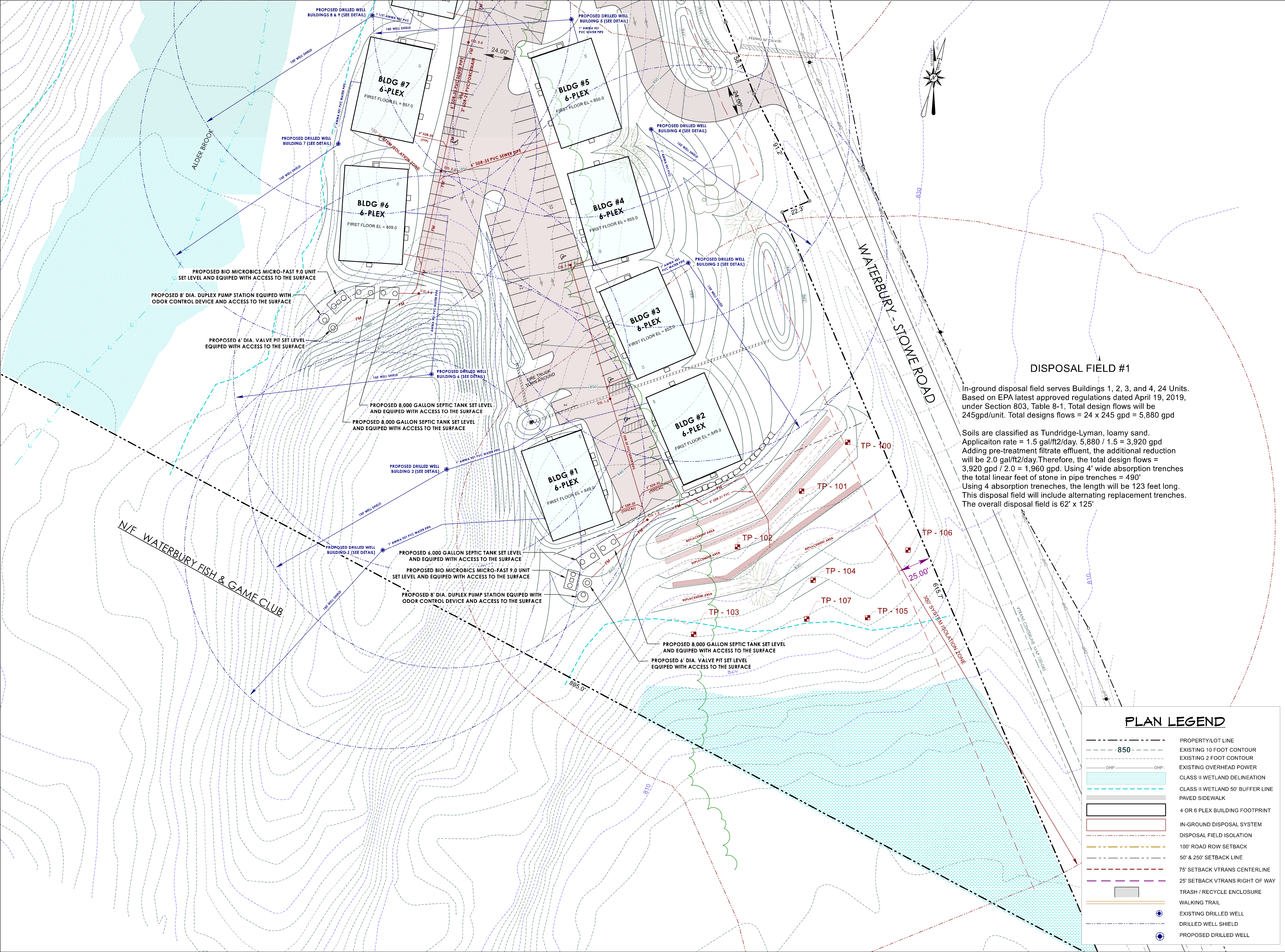
C3-01

PLAN LEGEND	
	PROPERTY/LOT LINE
	EXISTING 10 FOOT CONTOUR
	EXISTING 2 FOOT CONTOUR
	EXISTING OVERHEAD POWER
	CLASS II WETLAND DELINEATION
	CLASS II WETLAND 50' BUFFER LINE
	PAVED SIDEWALK
	4 OR 6 PLEX BUILDING FOOTPRINT
	IN-GROUND DISPOSAL SYSTEM
	DISPOSAL FIELD ISOLATION
	100' ROAD ROW SETBACK
	50' & 250' SETBACK LINE
	75' SETBACK VTRANS CENTERLINE
	25' SETBACK VTRANS RIGHT OF WAY
	TRASH / RECYCLE ENCLOSURE
	WALKING TRAIL
	EXISTING DRILLED WELL
	DRILLED WELL SHIELD
	PROPOSED DRILLED WELL





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DISPOSAL FIELD #1

In-ground disposal field serves Buildings 1, 2, 3, and 4, 24 Units. Based on EPA latest approved regulations dated April 19, 2019, under Section 803, Table 8-1, Total design flows will be 245gpd/unit. Total designs flows = 24 x 245 gpd = 5,880 gpd

Soils are classified as Tundridge-Lyman, loamy sand. Application rate = 1.5 gal/ft²/day. 5,880 / 1.5 = 3,920 gpd. Adding pre-treatment filtrate effluent, the additional reduction will be 2.0 gal/ft²/day. Therefore, the total design flows = 3,920 gpd / 2.0 = 1,960 gpd. Using 4' wide absorption trenches the total linear feet of stone in pipe trenches = 490'. Using 4 absorption trenches, the length will be 123 feet long. This disposal field will include alternating replacement trenches. The overall disposal field is 62' x 125'.

PLAN LEGEND

	PROPERTY/LOT LINE
	EXISTING 10 FOOT CONTOUR
	EXISTING 2 FOOT CONTOUR
	EXISTING OVERHEAD POWER
	CLASS II WETLAND DELINEATION
	CLASS II WETLAND 50' BUFFER LINE
	PAVED SIDEWALK
	4 OR 6 PLEX BUILDING FOOTPRINT
	IN-GROUND DISPOSAL SYSTEM
	DISPOSAL FIELD ISOLATION
	100' ROAD ROW SETBACK
	50' & 250' SETBACK LINE
	75' SETBACK VTRANS CENTERLINE
	25' SETBACK VTRANS RIGHT OF WAY
	TRASH / RECYCLE ENCLOSURE
	WALKING TRAIL
	EXISTING DRILLED WELL
	DRILLED WELL SHIELD
	PROPOSED DRILLED WELL

Revisions:



Project Title

**20.8 Acre Parcel
 Waterbury - Stowe Road
 Waterbury, Vermont**

Sheet Title

**UTILITY SITE PLAN
 Sheet 2 of 2**

Date: 01-31-2023
 Scale: 60 SCALE
 Project Number: 22-617 / 22-036
 Drawn By: TJW
 Project Engineer:
 Approved By:

C3-02