

LOT AREAS:

LOT	SQ. FT. / ACRES
BUILDING FOOTPRINT	235,362 SQ. FT. / 5.40 ACRES
ASPHALT	64,178 SQ. FT. / 1.47 ACRES
TOTAL LANDSCAPING	67,168 SQ. FT. / 1.54 ACRES
PARKING LANDSCAPING	3,278 SQ. FT. / 0.08 ACRES
REMAINING LANDSCAPING	63,890 SQ. FT. / 1.47 ACRES
CONCRETE	166,977 SQ. FT. / 3.83 ACRES
EXISTING CONCRETE	2,286 SQ. FT. / 0.05 ACRES

NOTE:

1. ALL AREA CALCULATIONS ARE APPROXIMATE AND CAN CHANGE DUE TO CONSTRUCTION TOLERANCES.

LOT LANDSCAPING AREAS:

	SQ. FT.	CITY REQ'T
PARKING AREA:	63,984 SQ. FT.	
PARKING AREA LANDSCAPING	3,278 SQ. FT. (5% OR 3,199 SQ. FT. REQ'D)	
TOTAL LANDSCAPING	67,168 SQ. FT. (20% REQ'D: 28.54% PROVIDED)	

NOTE:

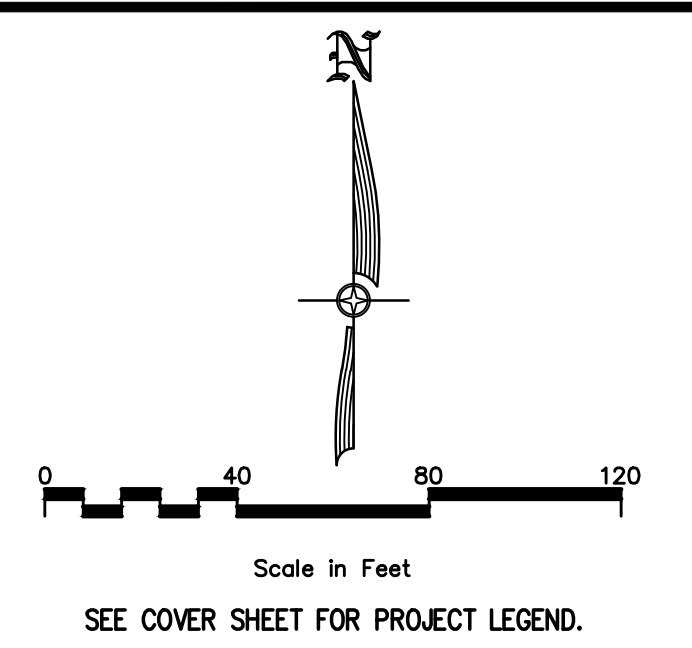
1. PARKING AREA DOES NOT INCLUDE TRUCK MANUEVERING AREA OR LANDSCAPED BUFFER AS DIMENSIONED.
2. LANDSCAPED AREAS DO NOT INCLUDE HARD SURFACE AREAS(WALKWAYS, BIKE RACKS, CURB & GUTTERS).
3. ALL AREA CALCULATIONS ARE APPROXIMATE AND CAN CHANGE DUE TO CONSTRUCTION TOLERANCES.

LOT PARKING REQUIREMENTS:

	QUANTITY	CITY REQ'M'T
STUDIO	536	211 (DETERMINED BY PC)
TOTAL REQUIRED:		211
TOTAL PROVIDED:		211
ACCESSIBLE SPACES		7 (7 REQ'D 201 TO 300)
BICYCLE SPACES		16 (10.55 REQ'D 5% OF 211)

NOTES:

1. ALL AREA CALCULATIONS ARE APPROXIMATE AND CAN CHANGE DUE TO CONSTRUCTION TOLERANCES.



NO.	REVISIONS	BY	DATE

DESIGNER: PROJECT ENGINEER:

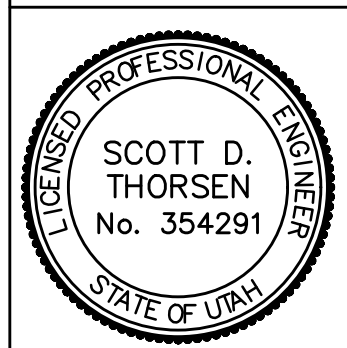
CIVIL ENGINEERING + SURVEYING

CIR

3032 SOUTH 1030 WEST, SUITE 202
SLC, Utah 84119

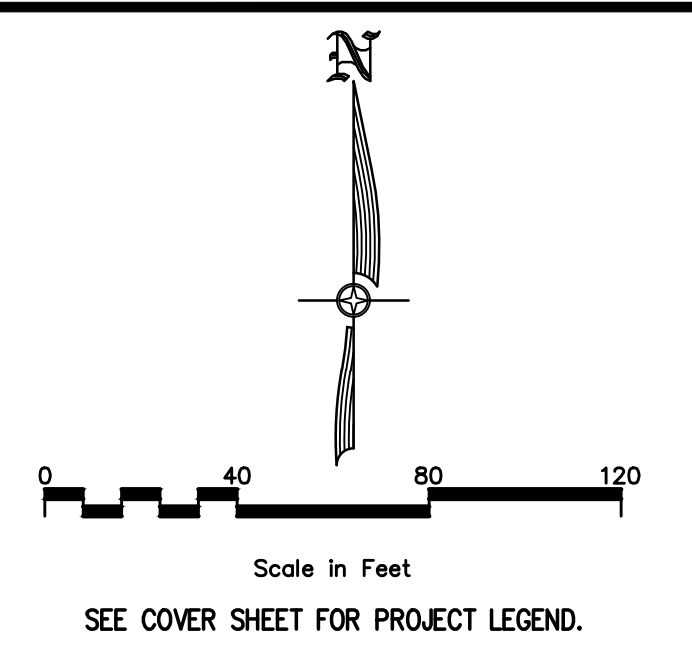
IVORY UNIVERSITY HOUSE
SOUTH CAMPUS DRIVE & MARIO CAPECECHI DRIVE, SALT LAKE CITY, UTAH

OVERALL SITE PLAN



SHEET NO. C1.0

PROJECT ID	DATE:
A-1000	04/01/21
FILE NAME:	SCALE:
PRJ-UHP	1"=40'



NO.	REVISIONS	BY	DATE

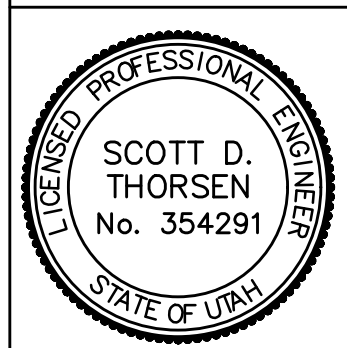
DESIGNER: PROJECT ENGINEER:

CIVIL ENGINEERING + SURVEYING

CIR

3032 SOUTH 1030 WEST, SUITE 202
SLC, Utah 84119

IVORY UNIVERSITY HOUSE
SOUTH CAMPUS DRIVE & MARIO CAPECCHI DRIVE, SALT LAKE CITY, UTAH
OVERALL GRADING & DRAINAGE PLAN



SHEET NO.	C2.0
PROJECT ID:	A-1000
DATE:	04/01/21
FILE NAME:	PRJ-UHP
SCALE:	1"=40'



SDCB RIM=4805.82 FL 12" RCP =4802.62

SDCB RIM=4806.87 FL 12" RCP =4801.87

SDMH RIM=4814.85 FL 15" RCP =4812.05

SDCB RIM=4815.81 FL 15" RCP =4810.81

SDCB RIM=4822.69 FL 18" RCP =4818.69

SDCB RIM=4825.56 FL 18" RCP =4821.96

SDCB RIM=4830.80 FL 18" RCP =4825.85

EXISTING PARKING GARAGE

PROPOSED UNDERGROUND RETENTION/DETENTION CHAMBER SYSTEM

PROPOSED BUILDING A
5-STORIES/146 BEDS
FOOTPRINT=14,850 SQ. FT.
F.F.E. UPPER=4823.50
F.F.E. LOWER=4812.55

PROPOSED BUILDING B
5-STORIES/152 BEDS
FOOTPRINT=15,300 SQ. FT.
F.F.E.=4824.85

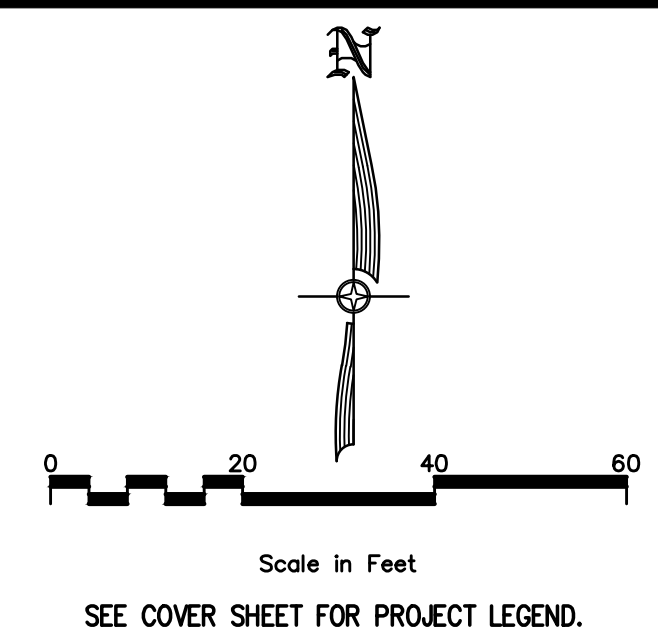
PROPOSED BUILDING C
4-STORIES/118 BEDS
FOOTPRINT=15,027 SQ. FT.
F.F.E. UPPER=4811.95
F.F.E. LOWER=4811.02

PROPOSED BUILDING D
4-STORIES/120 BEDS
FOOTPRINT=13,330 SQ. FT.
F.F.E.=4823.75

SOUTH CAMPUS DRIVE

MARIO CAPECCHI DRIVE

RESEARCH ROAD



NO.	REVISIONS	BY	DATE

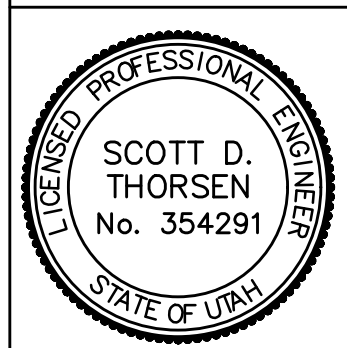
CIVIL ENGINEERING
+ SURVEYING

CIR

3032 SOUTH 1030 WEST, SUITE 202
 SLC, Utah 84119

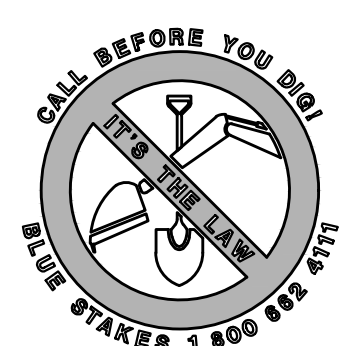
IVORY UNIVERSITY HOUSE
 SOUTH CAMPUS DRIVE & MARIO CAPECCHI DRIVE, SALT LAKE CITY, UTAH

GRADING PLAN



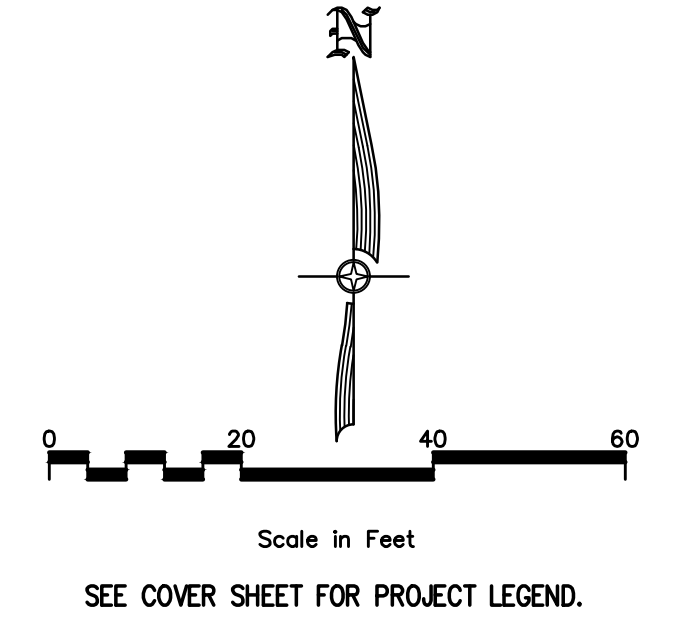
SHEET NO.
C2.1

PROJECT ID: A-1000
 DATE: 04/01/21
 FILE NAME: PRJ-UHP
 SCALE: 1" = 20'



MATCHLINE - SEE SHEET C2.2

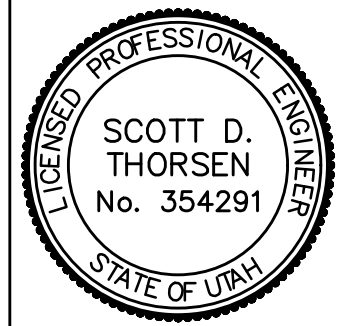
MATCHLINE - SEE SHEET C2.1



NO.	REVISIONS	BY	DATE

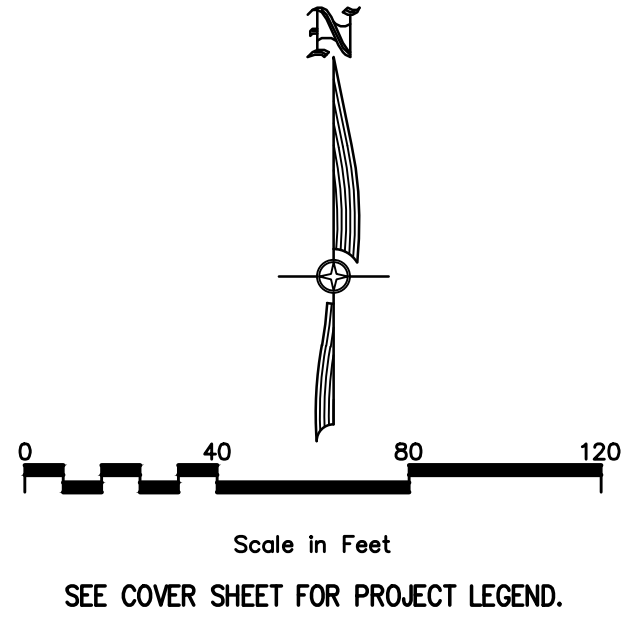
CIVIL ENGINEERING + SURVEYING
CIR
 3032 SOUTH 1030 WEST, SUITE 202
 SLC, Utah 84119 - 801-949-6296
 DESIGNER: PROJECT ENGINEER:

IVORY UNIVERSITY HOUSE
 SOUTH CAMPUS DRIVE & MARIO CAPECCHI DRIVE, SALT LAKE CITY, UTAH
 GRADING PLAN



SHEET NO. **C2.2**
 PROJECT ID: A-1000 DATE: 04/01/21
 FILE NAME: PRJ-UHP SCALE: 1"=20'





NO.	REVISIONS	BY	DATE

DESIGNER:
PROJECT ENGINEER:

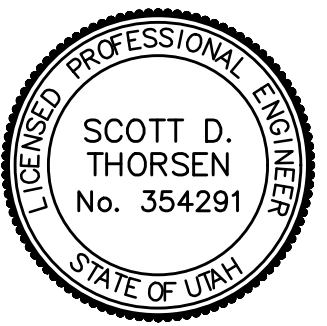
CIVIL ENGINEERING + SURVEYING

CIR

3032 SOUTH 1030 WEST, SUITE 202
SLC, Utah 84119 - 801-949-6296

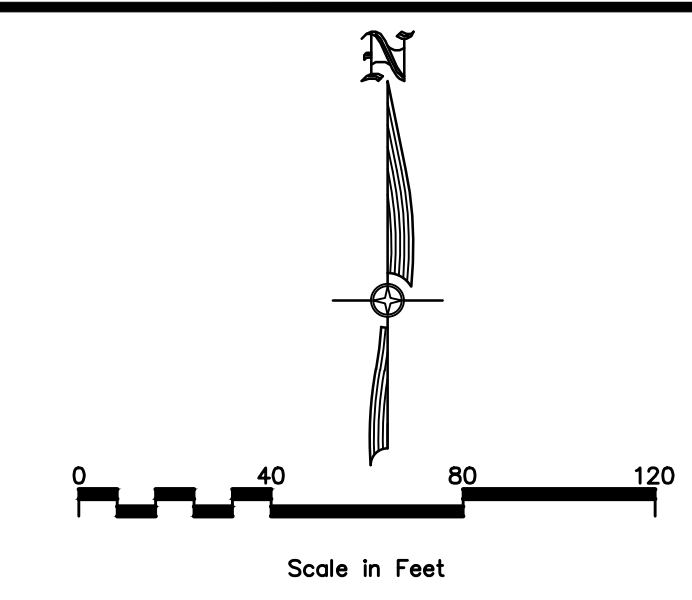
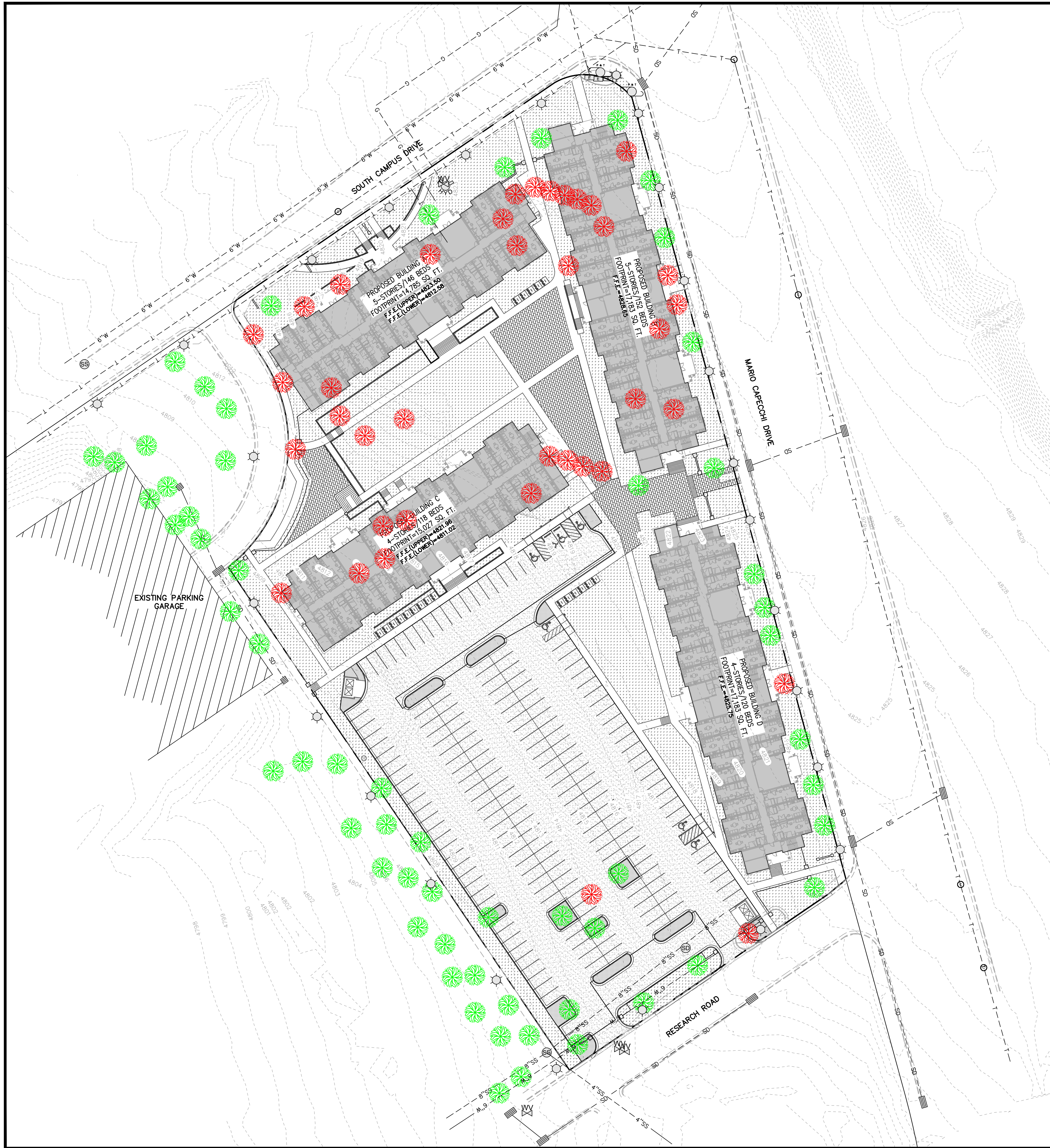
IVORY UNIVERSITY HOUSE
SOUTH CAMPUS DRIVE & MARIO CAPECECHI DRIVE, SALT LAKE CITY, UTAH

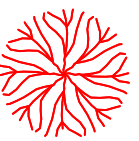
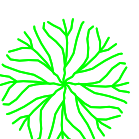
OVERALL UTILITY PLAN



SHEET NO. **C3.0**

PROJECT ID:	DATE:
A-1000	04/01/21
FILE NAME:	SCALE:
PRJ-UHP	1"=40'



- SHEET LEGEND**
-  EXISTING TREE, TO BE REMOVED. (39 TREES)
 -  EXISTING TREE, TO REMAIN. (27 TREES)

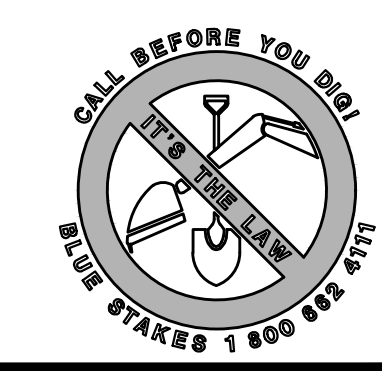
NO.	REVISIONS	BY	DATE

CIVIL ENGINEERING + SURVEYING

CIR

3032 SOUTH, 1030 WEST, SUITE 202
SLC, Utah 84119 - 801-949-6296

IVORY UNIVERSITY HOUSE
SOUTH CAMPUS DRIVE & MARIO CAPECCHI DRIVE, SALT LAKE CITY, UTAH
TREE REMOVAL EXHIBIT

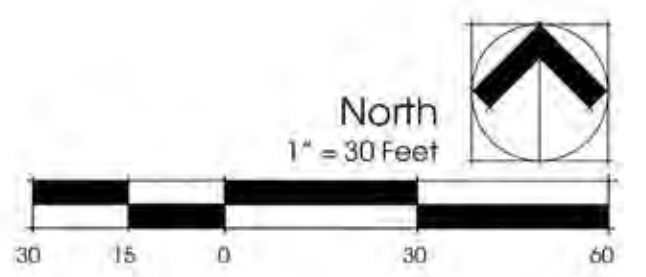


SHEET NO.	EXH T
PROJECT ID	A-1000
DATE	04/01/21
FILE NAME	PRJ-UHP
SCALE	1"=40'



Preliminary Plant List - Ivory University House, University of Utah Campus, Salt Lake City, Utah

KEY	ZONE	PLANT TYPE	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
Purple Circle	1	Deciduous Tree	<i>Celtis occidentalis</i>	Common Hackberry	2" cal.	
	1	Tall Deciduous Shrub	<i>Cotoneaster acutifolia</i>	Peking Cotoneaster	6 ft. o.c.	
	1	Ornamental Grass	<i>Schizachyrium scoparium</i>	Little Bluestem	3 ft. o.c.	
	1	Groundcover	<i>Mahonia repens</i>	Creeping Oregon Grape	3 ft. o.c.	
	1	Perennial	<i>Delosperma cooperi</i>	Pink Hardy Iceplant	18" o.c.	
Orange Circle	1	Perennial	<i>Teucrium chamaedrys</i>	Germander	24" o.c.	
	2	Accent Trees	<i>Koeleruteria paniculata</i>	Goldenrain Tree	1 1/2" cal.	
	2	Accent Trees	<i>Cercis occidentalis</i>	Western Redbud	1 1/2" cal.	
	2	Tall Deciduous Shrub	<i>Viburnum rhytidophyllum</i>	Leatherleaf Viburnum	6 ft. o.c.	
	2	Deciduous Shrubs	<i>Daphne cneorum</i>	Rose Daphne	4 ft. o.c.	
	2	Deciduous Shrubs	<i>Symphoricarpos x chenaultii</i>	Chenault Coralberry	4 ft. o.c.	
	2	Rose	<i>Rosa meidland</i>	Meidland Rose	3 ft. o.c.	
	2	Ornamental Grass	<i>Panicum virgatum 'Heavy Metal'</i>	Heavy Metal Switch grass	4 ft. o.c.	
	2	Ornamental Grass	<i>Miscanthus sinensis</i>	Maidenhair grass	4 ft. o.c.	
	2	Ornamental Grass	<i>Pennisetum a. 'Karley Rose'</i>	Fountain Grass	3 ft. o.c.	
Blue Circle	2	Groundcover	<i>Thymus serpyllum</i>	Mother of Thyme	12" o.c.	
	2	Perennials	<i>Iberis sempervirens</i>	Evergreen Candytuft	12" o.c.	
	2	Perennials	<i>Lavandula angustifolia</i>	English Lavender	24" o.c.	
	4	Deciduous Tree	<i>Sophora japonica</i>	Japanese Pagoda Tree	2" cal.	
	4	Deciduous Tree	<i>Tilia tomentosa</i>	Silver Linden	2" cal.	
	4	Columnar Tree	<i>Quercus robur 'Fastigiata'</i>	Columnar English Oak	2" cal.	
	4	Accent Tree	<i>Cercis canadensis</i>	Eastern Redbud	1 1/2" cal.	
	4	Tall Shrubs	<i>Euonymus alatus compacta</i>	Dwarf Winged Euonymus	6 ft. o.c.	
	4	Tall Shrubs	<i>Physocarpus opulifolia</i>	Ninebark	6 ft. o.c.	
	4	Evergreen Hedge	<i>Buxus koreana 'Wintergreen'</i>	Boxwood	3 ft. o.c.	
Green Circle	4	Groundcovers	<i>Ajuga reptans</i>	Carpet Bugle	12" o.c.	
	4	Groundcovers	<i>Gallium odorata</i>	Sweet Woodruff	12" o.c.	



1 APRIL 2021
Preliminary Planting Plan: SHRUBS

UNIVERSITY HOUSE

Salt Lake City, Utah
Ivory Homes . 978 Wood Oak Lane . Salt Lake City, Utah



R. MICHAEL KELLY CONSULTANTS

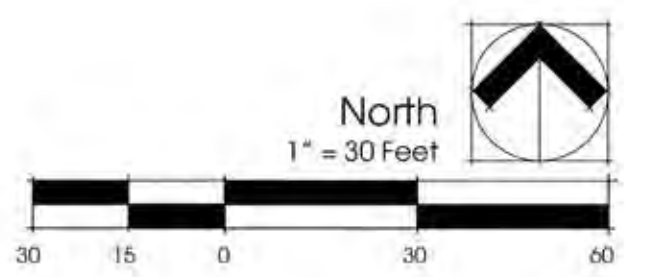
Land Planning | Landscape Architecture

P.O. Box 469 Millville, Utah 84526 | (435)770-7312 | rmkellyconsultants@comcast.net



Preliminary Plant List - Ivory University House, University of Utah Campus, Salt Lake City, Utah

KEY	ZONE	PLANT TYPE	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
1	1	Deciduous Tree	<i>Celtis occidentalis</i>	Common Hackberry	2" cal.	
		Tall Deciduous Shrub	<i>Cotoneaster acutifolia</i>	Peking Cotoneaster		6 ft. o.c.
		Ornamental Grass	<i>Schizachyrium scoparium</i>	Little Bluestem		3 ft. o.c.
		Groundcover	<i>Mahonia repens</i>	Creeping Oregon Grape		3 ft. o.c.
		Perennial	<i>Teucrium chamaedrys</i>	Germander		24" o.c.
2	2	Accent Trees	<i>Koeleruteria paniculata</i>	Goldenrain Tree	1 1/2" cal.	
			<i>Cercis occidentalis</i>	Western Redbud	1 1/2" cal.	
		Tall Deciduous Shrub	<i>Viburnum rhytidophyllum</i>	Leatherleaf Viburnum		6 ft. o.c.
		Deciduous Shrubs	<i>Daphne cneorum</i>	Rose Daphne		4 ft. o.c.
			<i>Symphoricarpos x chenaultii</i>	Chenault Coralberry		4 ft. o.c.
		Rose	<i>Rosa meidland</i>	Meidland Rose		3 ft. o.c.
		Ornamental Grass	<i>Panicum virgatum 'Heavy Metal'</i>	Heavy Metal Switch grass		4 ft. o.c.
			<i>Miscanthus sinensis</i>	Maidenhair grass		4 ft. o.c.
			<i>Pennisetum a. 'Karley Rose'</i>	Fountain Grass		3 ft. o.c.
		Groundcover	<i>Thymus serpyllum</i>	Mother of Thyme		12" o.c.
		Perennials	<i>Iberis sempervirens</i>	Evergreen Candytuft		12" o.c.
			<i>Lavandula angustifolia</i>	English Lavender		24" o.c.
4	4	Deciduous Tree	<i>Sophora japonica</i>	Japanese Pagoda Tree	2" cal.	
			<i>Tilia tomentosa</i>	Silver Linden	2" cal.	
		Columnar Tree	<i>Quercus robur 'Fastigiata'</i>	Columnar English Oak	2" cal.	
		Accent Tree	<i>Cercis canadensis</i>	Eastern Redbud	1 1/2" cal.	
4	4	Tall Shrubs	<i>Euonymus alatus compacta</i>	Dwarf Winged Euonymus		6 ft. o.c.
			<i>Physocarpus opulifolia</i>	Ninebark		6 ft. o.c.
4	4	Evergreen Hedge	<i>Buxus koreana 'Wintergreen'</i>	Boxwood		3 ft. o.c.
		Groundcovers	<i>Ajuga reptans</i>	Carpet Bugle		12" o.c.
4	4		<i>Gallium odorata</i>	Sweet Woodruff		12" o.c.



1 APRIL 2021
Preliminary Planting Plan: SHRUBS

UNIVERSITY HOUSE

Salt Lake City, Utah
Ivory Homes . 978 Wood Oak Lane . Salt Lake City, Utah



R. MICHAEL KELLY CONSULTANTS
Land Planning | Landscape Architecture

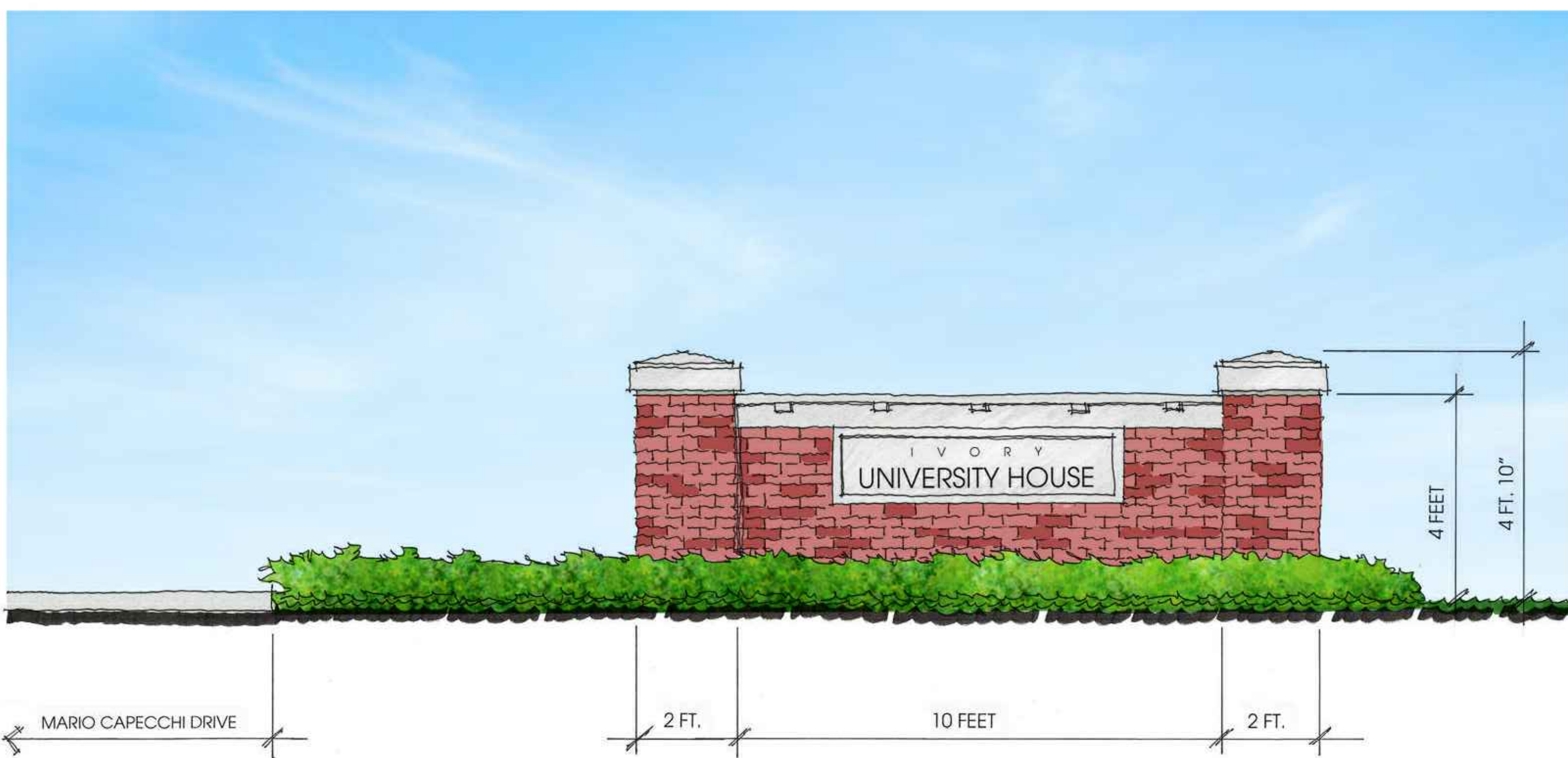
P.O. Box 469 Millville, Utah 84526 | (435)770-7312 | rmkellyconsultants@comcast.net



ENTRY MONUMENT
ELEVATION

1/2" = 1 FOOT

- Brick walls and columns: Brick to match the buildings
- Precast concrete caps on wall and columns
- Precast concrete sign



ENTRY MONUMENT
ELEVATION

1/2" = 1 FOOT

- Brick walls and columns: Brick to match the buildings
- Precast concrete caps on wall and columns
- Precast concrete sign



BENCH

Arlington model number AR1-1000 6 foot bench. Seat slats are 2x3 lpe Hardwood. Legs are cast iron with black powder-coating. As mfd. and available from Sitescapes, Inc. P.O. Box 22326, Lincoln, Nebraska 68542, 888.331.9464. Contact Britny Bricharcek, 531.333.0140, britny@sitescapesonline.com

31 MARCH 2021
Concept Plan: MONUMENTS AND FURNITURE

UNIVERSITY HOUSE

Salt Lake City, Utah

Ivory Homes . 978 Wood Oak Lane . Salt Lake City, Utah



R. MICHAEL KELLY CONSULTANTS

Land Planning | Landscape Architecture

P.O. Box 469 Millville, Utah 84326 | (435)770-7512 | rmkellyconsultants@comcast.net