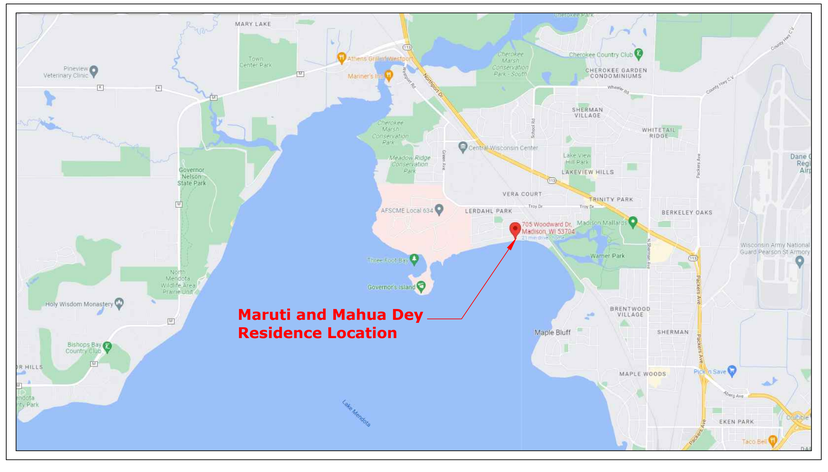
the bruce company
OF WISCONSIN INC.

2830 PARMENTER STREET
MIDDLETON, WISCONSIN 53562

608.836.7041
www.brucecompany.com



Site Location Map

Maruti and Mahua Dey Residence

705 WOODWARD DRIVE
MADISON, WISCONSIN 53704

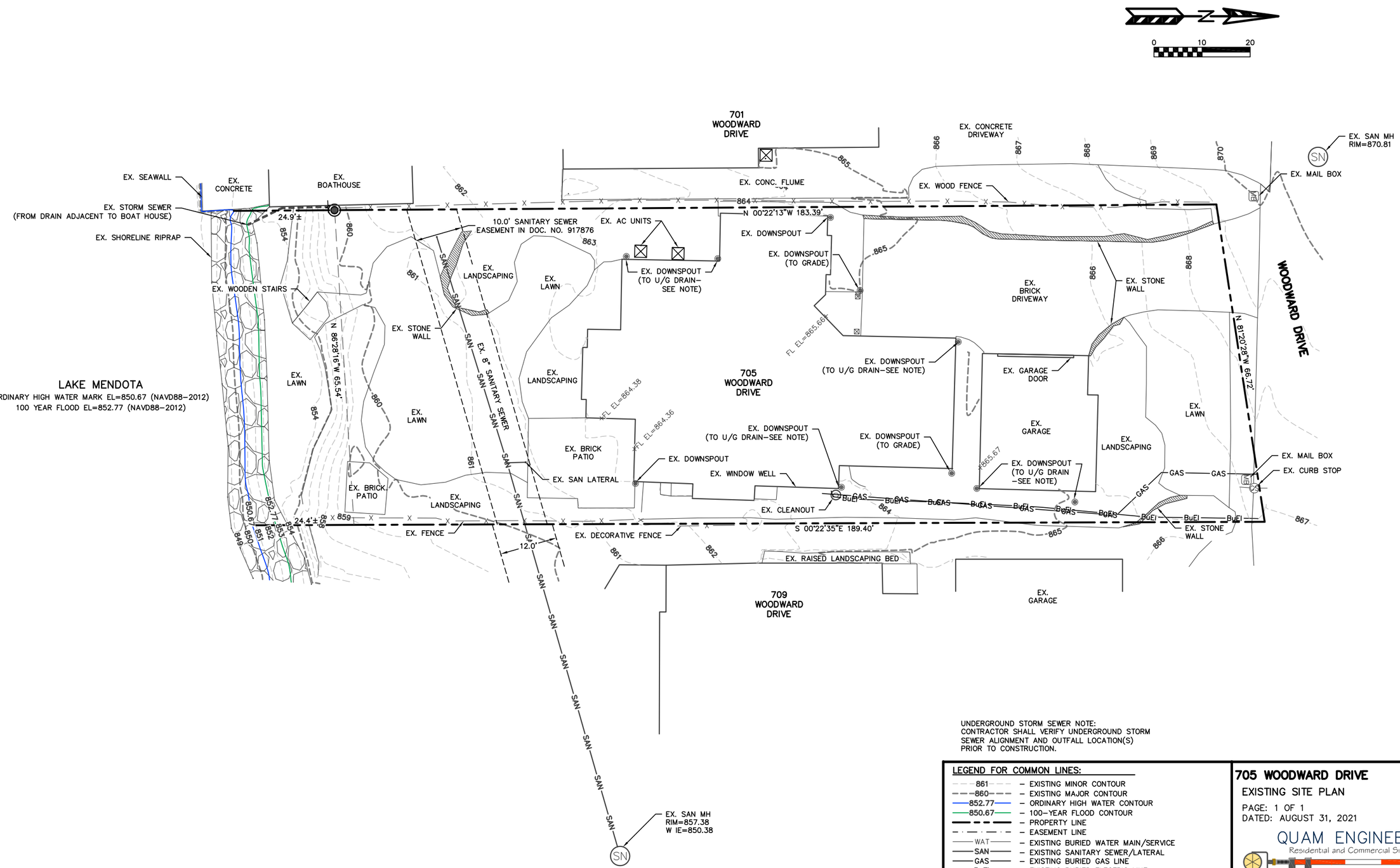
Landscape Improvement Drawings for Conditional Land Use Permit City of Madison, Wisconsin

MAY 2, 2022

Sheet List Table

Sheet Number	Sheet Title
	Title Sheet
C0.0	Existing Conditions
C1.0	Preliminary Grading
	and Erosion Control Plan
L1.0	Hardscape Plan
L2.0	Planting Plan
L2.1	Planting Schedule
A1.0	Boathouse Plans & Elevations

QUAM ENGINEERING, LLC 4604 Siggelkow Road, Suite A – McFarland, WI 53558 (608) 838-7750 \MD-08-21\MD08BASE.DWG



UNDERGROUND STORM SEWER NOTE:
CONTRACTOR SHALL VERIFY UNDERGROUND STORM SEWER ALIGNMENT AND OUTFALL LOCATION(S) PRIOR TO CONSTRUCTION.

C0.0

LEGEND FOR COMMON LINES:

- 861 – EXISTING MINOR CONTOUR
- 860 – EXISTING MAJOR CONTOUR
- 852.77 – ORDINARY HIGH WATER CONTOUR
- 850.67 – 100-YEAR FLOOD CONTOUR
- PROPERTY LINE
- EASEMENT LINE
- WAT – EXISTING BURIED WATER MAIN/SERVICE
- SAN – EXISTING SANITARY SEWER/LATERAL
- GAS – EXISTING BURIED GAS LINE
- BuEl – EXISTING BURIED ELECTRIC LINE

705 WOODWARD DRIVE

EXISTING SITE PLAN

PAGE: 1 OF 1
DATED: AUGUST 31, 2021

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Residential and Commercial Site Design Consultants
www.quamengineering.com
4604 Siggelkow Road, Suite A – McFarland, Wisconsin 53558
Phone (608) 838-7750; Fax (608) 838-7752

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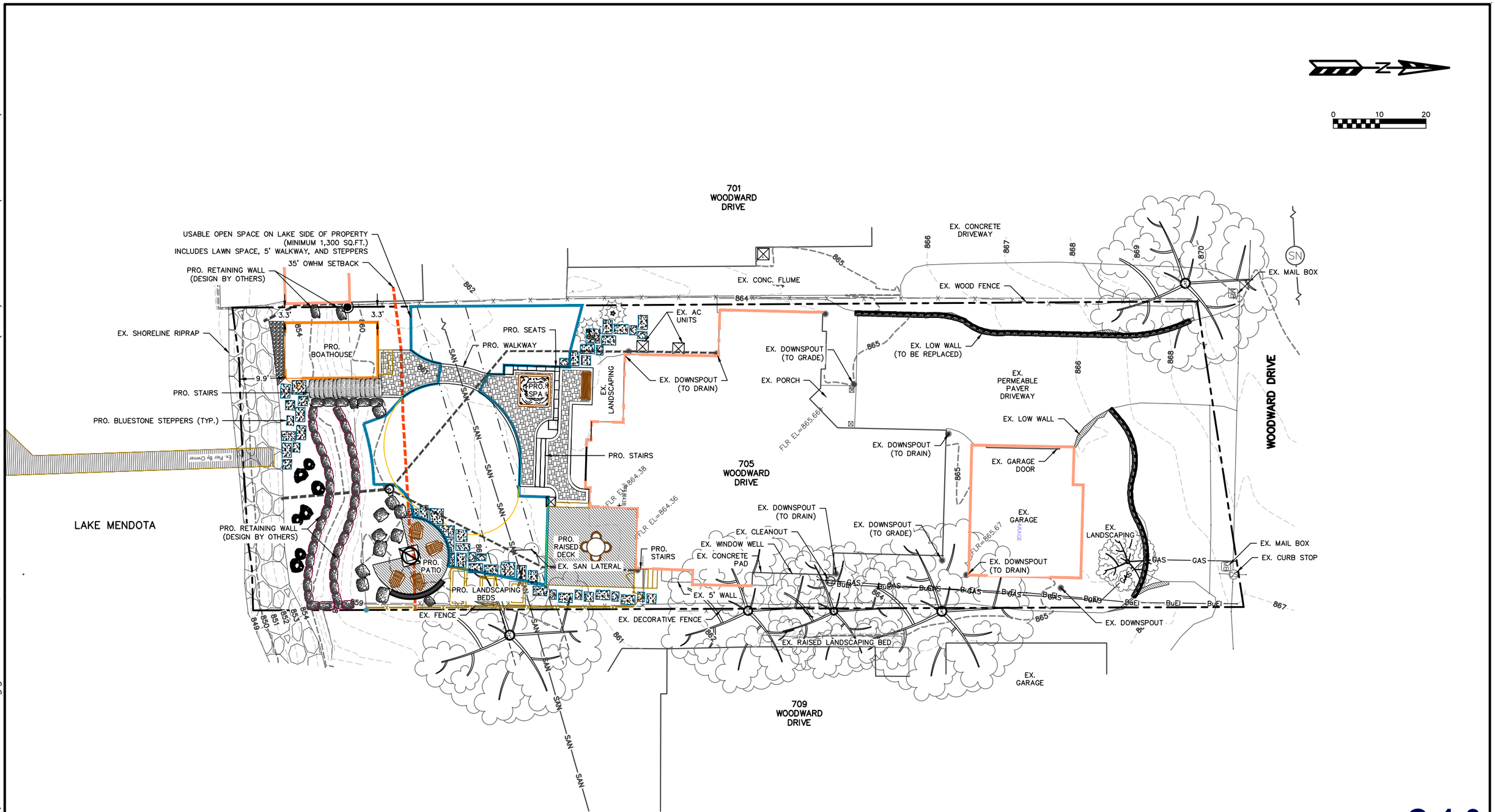

PROPOSED SITE INFORMATION

EX. HOUSE	3,087 SQFT
EX. GARAGE	665 SQFT
EX. PORCH	67 SQFT
EX. CONCRETE PAD	12 SQFT
EX. WALLS	93 SQFT
PRO. WALKWAY/STAIRS	662 SQFT
PRO. BOATHOUSE	240 SQFT
PRO. PATIOS	530 SQFT
PRO. WALLS	207 SQFT
PRO. STEPPER STONES	310 SQFT
TOTAL PRO. IMPERVIOUS*	5,873 SQFT
TOTAL AREA TO OHWM	13,849 SQFT
PERCENT PRO. IMPERVIOUS	42.4 %

*IMPERVIOUS AMOUNT DOES NOT INCLUDE APPROVED PERMEABLE PAVER DRIVEWAY

PROPOSED LOT COVERAGE WITHIN 35' OF OHWM

PRO. WALKWAY/STAIRS ARE < OR = 5'	0	SQFT
PRO. BOATHOUSE	240	SQFT
PRO. PATIO	72	SQFT
PRO. WALLS	207	SQFT
PRO. STEPPER STONES ARE < OR = 5'	0	SQFT
TOTAL PRO. IMPERVIOUS	519	SQFT
TOTAL AREA TO OHWM	2,296	SQFT
PERCENT PRO. IMPERVIOUS	22.6	%

LEGEND FOR COMMON LINES:

- 861 – EXISTING MINOR CONTOUR
- 860 – EXISTING MAJOR CONTOUR
- PROPERTY LINE
- EASEMENT LINE
- 35' SETBACK FROM OHWM
- WAT – EXISTING BURIED WATER MAIN/SERVICE
- SAN – EXISTING SANITARY SEWER/LATERAL
- GAS – EXISTING BURIED GAS LINE
- BuEl – EXISTING BURIED ELECTRIC LINE

C-1.0

705 WOODWARD DRIVE

PRELIMINARY GRADING AND EROSION CONTROL PLAN

PAGE: 2 OF 2
DATED: MAY 2, 2022

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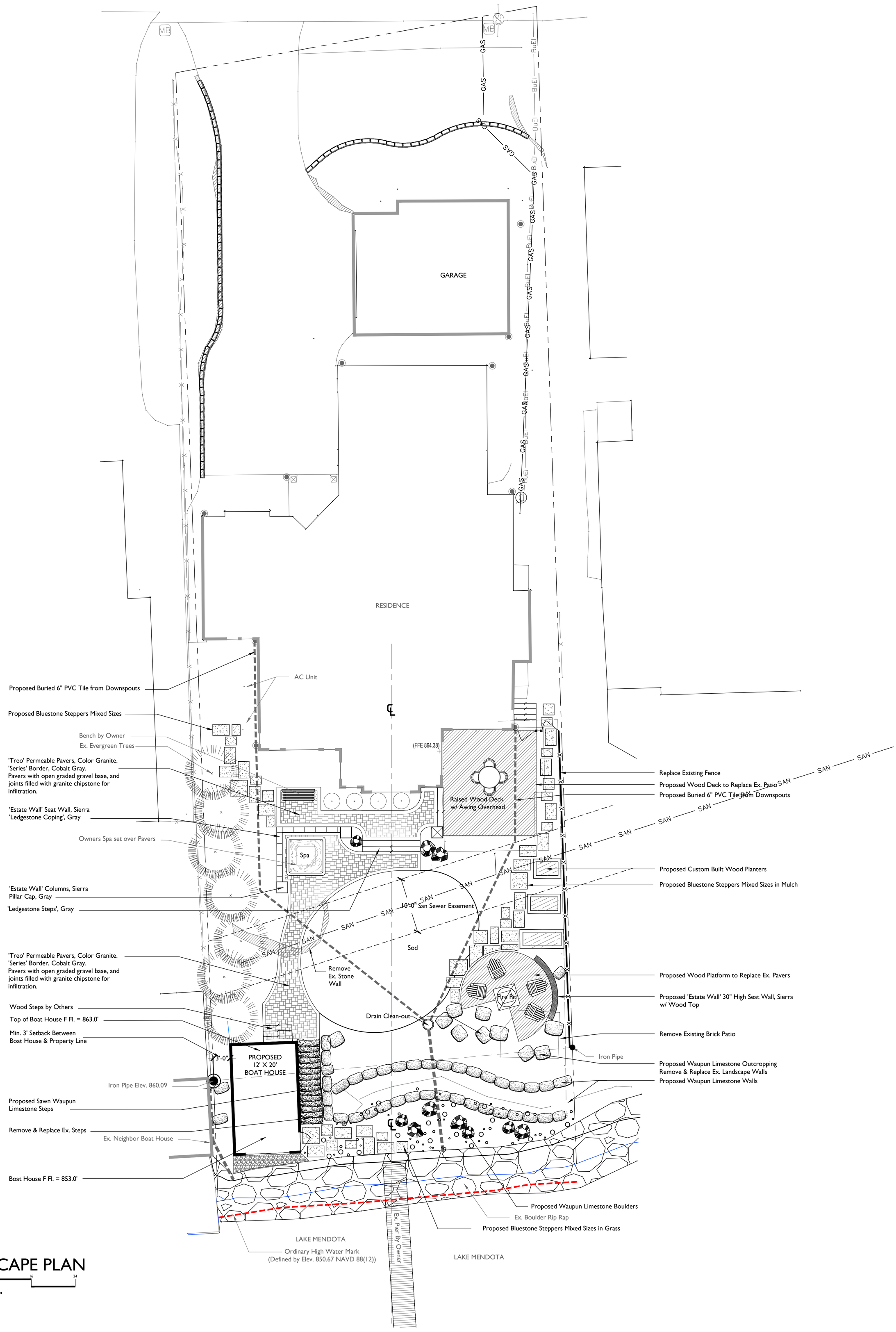

HARDSCAPE PLAN

SCALE: 1/8"=1'-0"

The MARUTI & MAHUA DEY Residence

705 Woodward Drive
Madison, Wisconsin
53704

L1.0

Checked By: SJS
Drawn By: 10/12/21 SR
Revised: 10/22/21 RMB
Revised: 11/5/21 RMB
Revised: 2/7/22 RS
Revised: 5/2/22 RMB
Revised:
Revised:
Revised:
Revised:
Revised:

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LANDSCAPE ARCHITECTS
LANDSCAPE CONTRACTORS
2830 PARMENTER STREET
P.O. BOX 620330
MIDDLETON, WI 53562-0330
TEL (608) 836-7041
FAX (608) 831-6266

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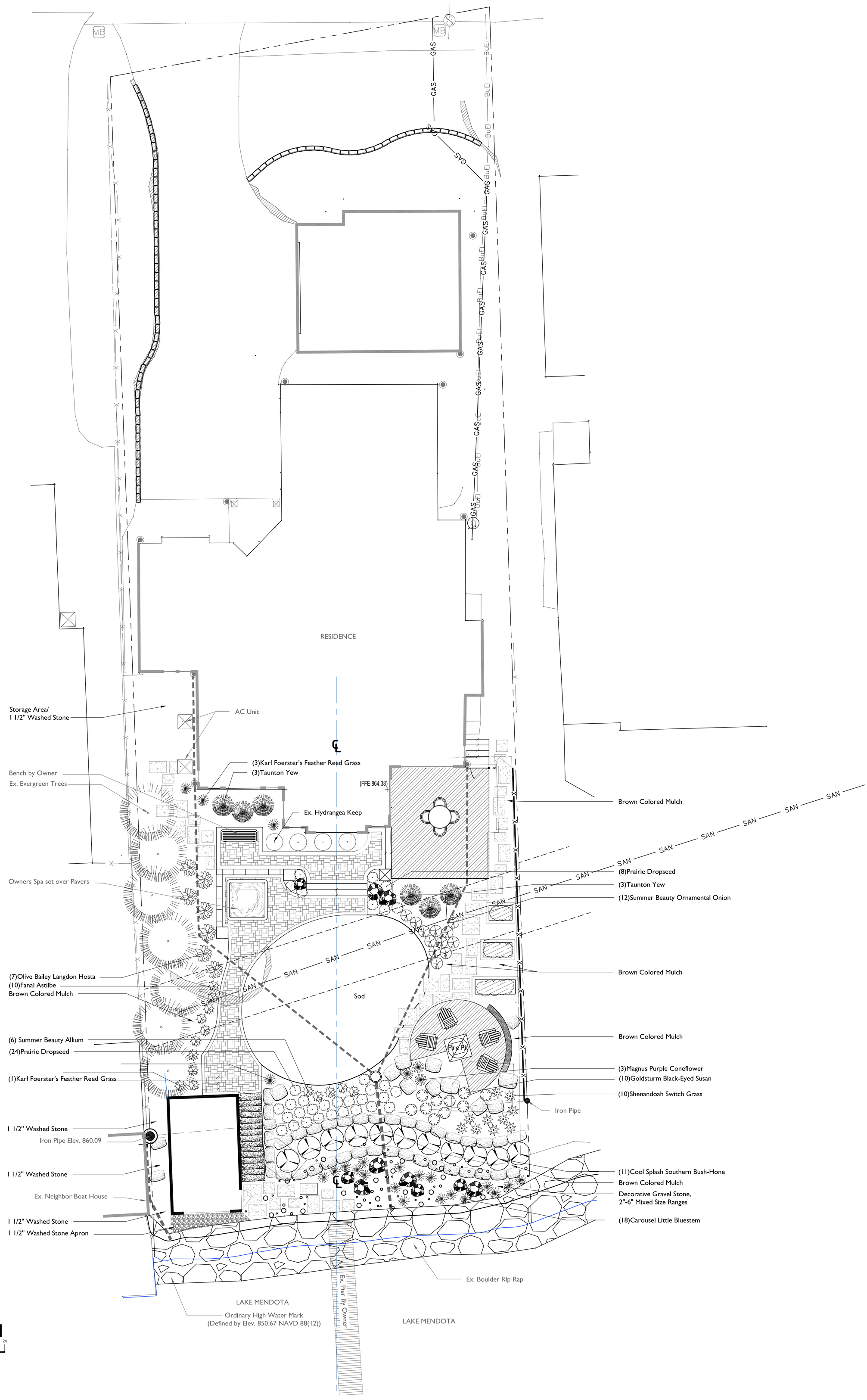

PLANTING PLAN

0 8 16 24

SCALE: 1/8"=1'-0"

The MARUTI & MAHUA DEY Residence

705 Woodward Drive
Madison, Wisconsin
53704

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Checked By: SJS
Drawn By: 10/12/21 SR

Revised: 10/22/21 RMB
Revised: 11/5/21 RMB
Revised: 2/7/22 RS
Revised: 5/2/22 RMB
Revised:
Revised:
Revised:
Revised:
Revised:

L2.0

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Planting Schedule

Conifer Evergreen

Quantity	Symbol	Scientific Name	Common Name	Code Name	Planting Size
6		Taxus X Media 'tauntonii'	Taunton Yew	TY	18" B&B

Perennial

Quantity	Symbol	Scientific Name	Common Name	Code Name	Planting Size
12		Allium 'summer Beauty'	Summer Beauty Ornamental Onion	SBA	.45 CONT.
10		Astilbe X Arendsii 'fanal'	Fanal Astilbe	FAA	#1 CONT.
4		Calamagrostis Acutiflora 'karl Foerster'	Karl Foerster's Feather Reed G	KFG	#1 CONT.
3		Echinacea Purpurea 'magnus'	Magnus Purple Coneflower	MPCF	#1 CONT.
7		Hosta X 'olive Bailey Langdon'	Olive Bailey Langdon Hosta	OBH	#1 CONT.
10		Panicum Virgatum 'shenandoah'	Shenandoah Switch Grass	SSG	#1 CONT.
10		Rudbeckia Ful Var Sullivan 'goldsturm'	Goldsturm Black-Eyed Susan	GBES	#1 CONT.
18		Schizachyrium Scoparium 'carousel'	Carousel Little Bluestem	CLB	#1 CONT.
33		Sporobolus Heterolepis	Prairie Dropseed	PRD	.45 CONT.

Shrub

Quantity	Symbol	Scientific Name	Common Name	Code Name	Planting Size
11		Diervilla Sessilifolia 'Ipdc Podaras'	Cool Splash Southern Bush-Hone	CSSB	#2 CONT.

Unknown Category

Quantity	Symbol	Scientific Name	Common Name	Code Name	Planting Size
4		AA - Existing Plant	AA - Existing Plant	AAEXIST	0

Planting Schedule

the bruce company
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Revised:
Revised:
Revised:
Revised:
Revised:

L2.1

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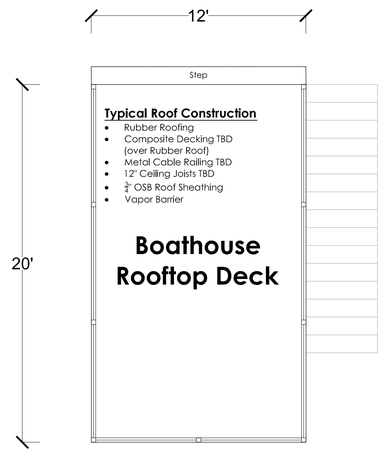
705 Woodward Drive
Madison, WI 53704-2235

Maruti & Mahua Dey

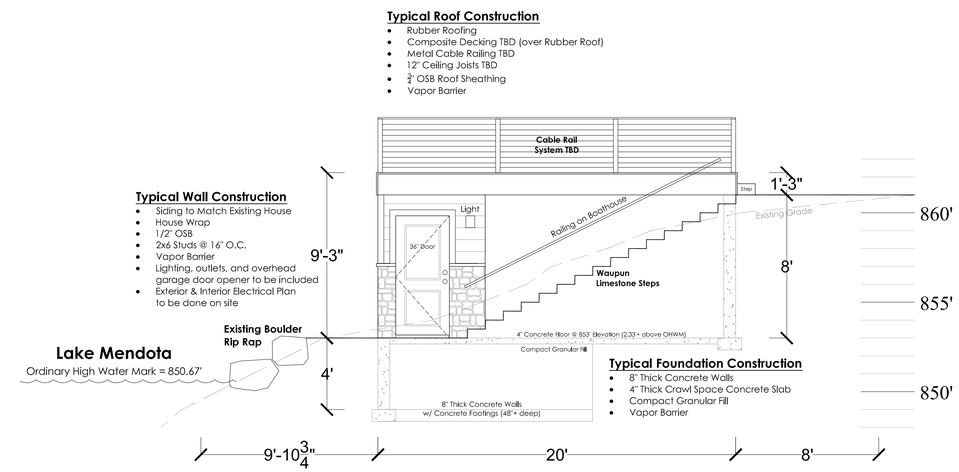
Woodward Grove, BLK 1, LOT 30

City of Madison, Parcel: 251/0809-351-0818-7

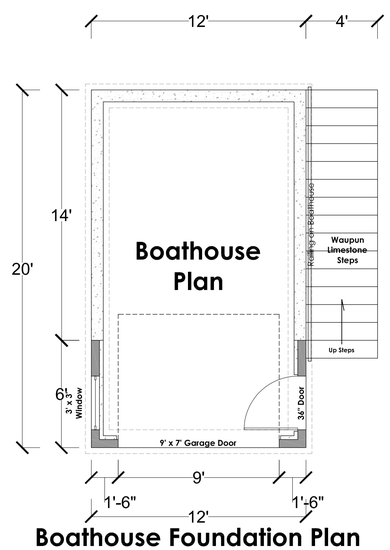
SR-C1 Zoning, 13,530 SF (66' frontage)



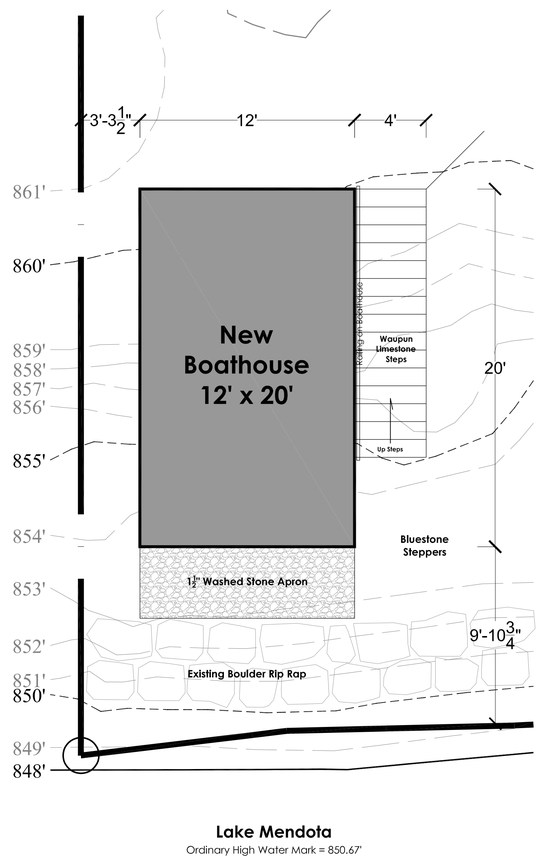
Boathouse Roof Plan



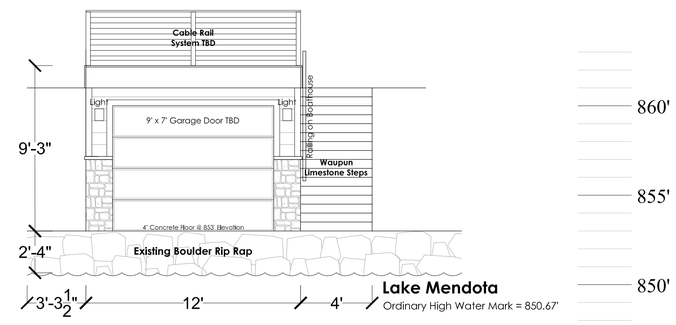
Boathouse East Side Elevation/Section



Boathouse Foundation Plan



Boathouse Site Plan



Boathouse Front Elevation

BOATHOUSE PLANS & ELEVATIONS

Total Area: 240 SF

A1.0

Maruti & Mahua Dey Home **Boathouse Plans** **705 Woodward Drive, Madison, WI 53704-2235** Created: **3.24.22**	**MARUTI & MAHUA DEY BOATHOUSE PLANS** 705 Woodward Drive, Madison, WI 53704-2235 **Scale:** ¼" = 1' (when printed on 24x36 paper)	**NOTE:** *These plans are intended to give an accurate scope of the project. Details may adjust to reflect building practices and each contractor's specifications. Verification of dimensions, structure, and engineering is the responsibility of the contractor. These plans are not survey maps; any necessary survey work will be completed by a licensed surveyor. These plans are not engineering plans; any necessary engineering will be completed by a licensed engineer. These plans are not construction documents; any necessary construction details and specifications will be completed by a licensed contractor.*	Drawings By: Chris Landerud chris.landerud@landerud.design 608.444.3604	**Landerud** Plan & Design LLC