

CONCEPTUAL RENDERING

TABLE OF CONTENTS

CIVIL

C-001 CIVIL DETAILS	
C-100 EXISTING CONDITIONS	4
C-200 EROSION CONTROL PLAN	ļ
C-300 DEMOLITION PLAN	
C-400 SITE PLAN	
C-500 GRADING PLAN	
C-600 UTILITY PLAN	(

LANDSCAPE

LO1 LANDSCAPE PLAN AND PLANT SCHEDULE 10

ARCHITECTURE

ZONING MAP	11	AREA ANALYSIS	23	CONCEPTUAL RENDERING	3
AERIAL	12	UNIT MATRIX	24	CONCEPTUAL RENDERING	3
OVERALL SITE	13	LANGDON ST ELEVATION	25	CONCEPTUAL RENDERING	4
LEVEL 1/GROUND	14	ELEVATION FROM LAKE	26	SHADOW STUDY - EXISTING	4
LOWER LEVEL 1	15	ELEVATION - NORTH	27	SHADOW STUDY - PROPOSED	4
LOWER LEVEL 2	16	ELEVATION - SOUTH	28	DISTANCE FROM CONTEXT - EXISTING	4
TYPICAL RESIDENTIAL LEVEL (2-5)	17	EXISTING SITE	29	DISTANCE FROM CONTEXT - PROPOSED	4
LEVEL 6 / POOL TERRACE PLAN	18	BUILDING CONTEXT	30	TRAFFIC STUDY - EXISTING	4
LEVEL 7 PLAN	19	EXISTING VS PROPOSED	31	TRAFFIC STUDY - PROPOSED	4
SECTION 1	20	CONCEPTUAL RENDERING	33	LANGDON SITE CONTEXT	4
SECTION 2	21	CONCEPTUAL RENDERING	34		
SECTION 3	22	CONCEPTUAL RENDERING	35		

GENERAL NOTES:

- 1. ALL PRIVATE UTILITIES (GAS, ELECTRIC, AND TELECOMMUNICATIONS) SERVING EXISTING BUILDINGS SCHEDULED FOR DEMOLITION TO BE ABANDONED OR REMOVED BY CORRESPONDING UTILITY COMPANY.
- 2. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF UNDERGROUND UTILITIES. UTILITIES WERE LOCATED BY OBSERVED EVIDENCE, MARKINGS PROVIDED BY DIGGER'S HOTLINE, AND RECORD DRAWINGS FROM THE CITY OF MADISON.
- 5. CONTRACTOR SHALL VERIFY THE SIZE, TYPE, SLOPE, AND INVERTS OF ALL EXISTING STORM AND SANITARY LATERALS CALLED OUT TO BE CONNECTED TO. CONTRACTOR SHALL SUBMIT THE INFORMATION ON THE PIPES TO

 THE CITY INSPECTOR AND PROJECT CIVIL ENGINEER.
- 4. ANY SIDEWALK, CURB, OR OTHER PUBLIC PROPERTY DAMAGED AS PART OF THE CONSTRUCTION OF THE UTILITIES AND BUILDING SHALL BE REPLACED IN-KIND PER THE CITY OF MADISON STANDARD SPECIFICATIONS.
- 5. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION/PLAN OF THE CITY.
- 6. CONTRACTOR SHALL INSTALL TREE PROTECTION FENCING IN THE AREA BETWEEN THE CURB AND SIDEWALK AND EXTEND IT AT LEAST 5 FEET FROM BOTH SIDES OF THE TREE ALONG THE LENGTH OF THE TERRACE. NO EXCAVATION IS PERMITTED WITHIN 5 FEET OF THE OUTSIDE EDGE OF A TREE TRUNK. IF EXCAVATION WITHIN 5 FEET OF ANY TREE IS NECESSARY, CONTRACTOR SHALL CONTACT CITY FORESTRY (266-4816) PRIOR TO EXCAVATION TO ASSESS THE IMPRACT TO THE TREE AND ROOT SYSTEM. TREE PRIVANCE HALL BE CORPORINATED WITH CITY FORESTRY PRIOR TO THE STRAT OF CONSTRUCTION. TREE PROTECTION SPECIFICATIONS CAN BE FOUND IN SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION http://www.cityofmodison.com/business/pw/documents/stdspecs/2018/partl.pdf. ANY TREE REMOVALS THAT ARE REQUIRED FOR CONSTRUCTION AFTER THE DEVELOPMENT PLAN IS APPROVED MILL REQUIRE AT LEAST A 72 HOUR WAIT PERIOD BEFORE A TREE REMOVAL PERMIT CAN BE ISSUED BY FORESTRY, TO NOTIFY THE ALDER OF THE CHANGE IN THE TIRE PLAN

DEMOLITION NOTES:

- 1. THE CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION, REMOVAL, AND DISPOSING IN A LOCATION APPROVED BY ALL GOVERNING AUTHORITIES, OF ALL STRUCTURES, PADS, WALLS, FLUMES, FOUNDATIONS, PARKING DRIVES, DRAINAGE, STRUCTURES, UTILITIES, ETC., SUCH THAT THE IMPROVEMENTS SHOWN ON THE REMAINING PLANS CAN BE CONSTRUCTED. ALL FACILITIES TO BE REMOVED SHALL BE UNDERCUT TO SUITABLE MATERIAL AND BROUGHT TO GRADE WITH SUITABLE COMPACTED FILL MATERIAL PER THE SPECIFICATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED FOR DEMOLITION AND DISPOSAL.
- THE CONTRACTOR SHALL COORDINATE WITH THE RESPECTIVE UTILITY COMPANIES PRIOR TO THE REMOVAL AND/OR RELOCATION OF UTILITIES. THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANY CONCERNING PORTIONS OF WORK WHICH MAY BE PERFORMED BY THE UTILITY COMPANY FORCING ANY FEES WHICH ARE TO BE PAID TO THE UTILITY COMPANY FOR THEIR SERVICES. THE DEVELOPER IS RESPONSIBLE FOR CONCERNING PORTIONS OF WORK V PAYING ALL FEES AND CHARGES.
- . THE LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THIS PLAN HAVE BEEN DETERMINED FROM THE BEST INFORMATION AVAILABLE AND ARE GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THEIR ACCURACY. PRIOR TO THE START OF ANY DEMOLITION ACTIVITY, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES FOR ONSITE LOCATIONS OF EXISTING UTILITIES. NOTIFY ASSUMES NO RESPONSIBILITY FOR THEIR THE ENGINEER OF ANY DISCREPANCIES.
- 5. ALL EXISTING SEWERS, PIPING, AND UTILITIES SHOWN ARE NOT TO BE INTERPRETED AS THE EXACT LOCATION, OR AS THE ONLY OBSTACLES THAT MAY OCCUR ON THE SITE. VERIFY EXISTING CONDITIONS AND PROCEED WITH CAUTION AROUND ANY ANTICIPATED FEATURES. GIVE NOTICE TO ALL UTILITY COMPANIES REGARDING DESTRUCTION AND REMOVAL OF ALL SERVICE LINES BEFORE PROCEEDING WITH THE WORK. UTILITIES DETERMINED TO BE ABANDONED AND LEFT IN PLACE SHALL BE GROUTED IF UNDER BUILDINGS.
- 6. ELECTRICAL, TELEPHONE, CABLE, WATER, FIBER OPTIC CABLE, AND/OR GAS LINES NEEDING TO BE REMOVED OR RELOCATED SHALL BE COORDINATED WITH THE AFFECTED UTILITY COMPANY. ADEQUATE TIME SHALL BE PROVIDED FOR RELOCATION AND CLOSE COORDINATION WITH THE UTILITY COMPANY IS NECESSARY TO PROVIDE A SMOOTH TRANSITION IN UTILITY SERVICE.
- CONTRACTOR SHALL PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, COVERED WALKWAYS, ETC. CONTRACTOR SHALL SUBMIT THEIR STREET OCCUPANCY PLAN TO TRAFFIC ENGINEERING FOR APPROVAL.
- 8. PRIOR TO DEMOLITION OCCURRING, ALL APPLICABLE EROSION CONTROL DEVICES ARE TO BE INSTALLED.
- 9. THE CONTRACTOR MAY LIMIT SAWCUT AND PAVEMENT REMOVAL TO ONLY THOSE AREAS WHERE IT IS REQUIRED AS SHOWN ON THESE CONSTRUCTION PLANS, BUT IF ANY DAMAGE IS INCURRED ON ANY OF THE SURROUNDING PAVEMENT, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ITS REMOVAL AND REPAIR IN KIND.
- 10. DAMAGE TO ALL EXISTING CONDITIONS TO REMAIN WILL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- 11. CONTINUOUS ACCESS SHALL BE MAINTAINED FOR THE SURROUNDING PROPERTIES AT ALL TIMES DURING DEMOLITION OF THE EXISTING FACILITIES.
- 12. LOCATION OF THE PREVIOUS 126 LANGOON STREET GAS SERVICE IS UNKNOWN. SERVICE WAS TERMINATED PRIOR TO THE SURVEY AND NOT MARKED BY DIGGERS HOTLINE. IT IS PRESUMED THAT THE GAS LATERAL REMAINS BURIED ON THE PROPOSED CONSTRUCTION SITE.

EROSION CONTROL NOTES/SPECIFICATIONS:

- EROSION CONTROL DEVICES AND/OR STRUCTURES SHALL BE INSTALLED PRIOR TO CLEARING AND GRUBBING OPERATIONS. THESE SHALL BE PROPERLY MAINTAINED FOR MAXIMUM EFFECTIVENESS UNTIL VEGETATION IS
- EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ACCEPTANCE OF THIS PROJECT. EROSION CONTROL MEASURES AS SHOWN SHALL BE THE MINIMUM PRECAUTIONS THAT WILL BE ALLOWED. CONTRACTOR SHALL BE RESPONSIBLE FOR RECOGNIZING AND CORRECTING ALL EROSION CONTROL PROBLEMS THAT ARE THE RESULT OF CONSTRUCTION ACTIVITIES. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED IN WRITING BY THE STATE OR LOCAL INSPECTORS, OR THE DEVELOPER'S ENGINEER, SHALL BE INSTALLED WITHIN 24 HOURS.
- ALL FROSION CONTROL MEASURES AND STRUCTURES SERVING THE SITE MUST BE INSPECTED AT LEAST WEEKLY OR WITHIN 24 HOURS OF THE TIME 0.5 INCHES OF RAIN IS PRODUCED. ALL MAINTENANCE WILL FOLLOW AN NSPECTION WITHIN 24 HOURS. INSPECTION SCHEDULE AND RECORD KEEPING SHALL COMPLY WITH NR 216.46(9), WIS. ADM. CODE AND CITY OF MADISON REPORTING REQUIREMENTS.
- CONSTRUCTION ENTRANCES PROVIDE A STONE TRACKING PAD AT EACH POINT OF ACCESS. INSTALL ACCORDING TO WORR STANDARD 1057. REFER TO WDNR'S STORMWATER WEB PAGE OF TECHNICAL STANDARDS AT: HTTP://DNR.WI.GOV/TOPIC/STORMWATER/STANDARDS/CONST_STANDARDS.HTML. THE TRACKING PAD MUST BE MAINTAINED IN A CONDITION THAT PREVENTS THE TRACKING OF MATERIAL ONTO THE PUBLIC STREET.
- TEMPORARY STABILIZATION USING ANIONIC POLYMER. AFTER NOVEMBER 1, 2020, ANIONIC POLYACRYLAMIDE WILL BE APPLIED TO ALL DISTURBED AREAS WHERE THE MUNICIPALITY'S ENGINEER OR WONR REPRESENTATIVES DEEM STABILIZATION AND/OR EROSION TO BE PROBLEMATIC. APPLICATION OF POLYACRYLAMIDE WILL BE ACCORDING TO WONR CONSERVATION PRACTICE STANDARD 1050, EROSION CONTROL LAND APPLICATION OF ANIONIC POLYACRYLAMIDE. REFER TO WDNR'S STORMWATER WEB PAGE OF TECHNICAL STANDARDS AT: http://dnr.wi.gov/topic/stormwater/standards/const_standards.html
- SOIL STOCKPILES A ROW OF SILT FENCE PLACED DOWNSLOPE AND AT LEAST 10 FEET AWAY FROM THE STOCKPILE SHALL PROTECT ALL STOCKPILES. SOIL STOCKPILES THAT ARE INACTIVE FOR MORE THAN CONSECUTIVE DAYS SHALL BE STABILIZED WITH SEED & MULCH, EROSION MAT, POLYMER, OR COVERED WITH TARPS OR SIMILAR MATERIAL. NO STOCKPILE SHALL BE PLACED WITHIN 20 FEET OF A DRAINAGE
- DEWATERING WATER PUMPED FROM THE SITE SHALL BE TREATED BY USING A TEMPORARY SEDIMENTATION BASIN, PORTABLE DEWATERING BASIN, GEOTEXTILE BAG, OR AN EQUIVALENT DEVICE. SHOW ON THE PLAN THE ANTICIPATED LOCATIONS OF DEWATERING ACTIVITY, AND PROVIDE AN ENGINEERING DETAIL OF THE DEWATERING SYSTEM. DEVISES SHALL COMPLY WITH WORN TECHNICAL STANDARD 1061 FOUND AT:
 HTTP://DNR.WI.GOV/TOPIC/STORMWATER/STANDARDS/CONST_STANDARDS.HTML THIS WATER SHALL BE DISCHARGED IN A MANNER THAT DOES NOT INDUCE EROSION OF THE SITE OR ADJACENT PROPERTY.

PUMP SIZE (MAX GPM)	TYPE I BAG SIZE (SQ-FT)
50	25
100	50
450	70

- 8. STORM SEWER INLETS PROVIDE WDOT TYPE D "CATCHALL" INLET PROTECTION OR EQUIVALENT. REFER TO WDOT PRODUCT ACCEPTABILITY LIST AT: HTTP://WWW.DOT.WISCONSIN.GOV/BUSINESS/ENGRSERY/PAL.HTM. INLET PROTECTION SHALL BE INSTALLED PRIOR TO THE STORM SEWER SYSTEM RECEIVING SITE RUNOFF. OTHER THAN FOR PERFORMING MAINTENANCE, THESE DEVICES SHALL NOT BE REMOVED UNTIL SITE STABILIZATION IS
- 9. BUILDING AND WASTE MATERIALS SHALL BE PREVENTED FROM RUNNING-OFF THE SITE AND ENTERING WATERS OF THE STATE IN CONFORMANCE WITH NR151.12(6M).
- 10. NO SOLID MATERIAL SHALL BE DISCHARGED OR DEPOSITED INTO WATERS OF THE STATE IN VIOLATION OF CH. 30 OR 31 OF THE WISCONSIN STATE STATUTES OR 33 USC 1344 PERMITS.
- 11. EROSION CONTROL DEVICES SHALL ADHERE TO THE TECHNICAL STANDARDS FOUND AT: HTTP://DNR.WI.GOV/RUNOFF/STORMWATER/TECHSTDS.HTM AND COMPLY WITH ALL CITY OF MADISON ORDINANCES.
- 12. ALL DEBRIS TRACKED ONTO PUBLIC STREETS SHALL BE BE SWEPT OR SCRAPED CLEAN BY THE END OF EACH WORKDAY.
- 13. ALL BUILDING AND WASTE MATERIAL SHALL BE HANDLED PROPERLY TO PREVENT RUNOFF OF THESE MATERIALS OFF OF THE SITE.
- 14. ALL DISTURBED AREAS, EXCEPT PAYED AREAS, SHALL RECEIVE A MINIMUM OF FOUR (4) INCHES OF TOPSOIL, FERTILIZER, SEED, AND MULCH. SEED MIXTURES SHALL BE SELECTED APPROPRIATE TO THE INTENDED FUNCTION. A QUALIFIED LANDSCAPING CONTRACTOR. LANDSCAPE ARCHITECT OR NUSERY CAN BE CONSULTED FOR RECOMMENDATIONS. SEEDING RATES SHALL BE BASED ON POUNDS OR OUNCES OF PURE LIVE SEED PER ACRE AND SHALL BE PROVIDED BY THE SEED SUPPLIER. FERTILIZER CAN BE APPLIED. ALL SEEDING AND RESTORATION SHALL BE IN CONFORMANCE TO WIDE TO THE FUNCTION OF THE FUNCTION
- 15. FOR THE FIRST SIX (6) WEEKS AFTER THE INITIAL STABILIZATION OF A DISTURBED AREA, WATERING SHALL BE PERFORMED WHENEVER MORE THAN SEVEN (7) DAYS OF DRY WEATHER ELAPSE.
- 16. PAVEMENT AROUND BUILDING FOOTPRINT TO REMAIN IN PLACE UNTIL GRADING AND SITE RESTORATION IS SCHEDULED TO TAKE PLACE. IF PAVEMENT IS TO BE REMOVED IT SHALL BE REPLACED WITH BREAKER RUN IN ORDER TO STABILIZE EXISTING SOILS.

	SCHEDULE:	
EMERGENCY CONTACT ROB BAK	MAY 1, 2020	SILT FENCE AND CONSTRUCTION ENTRANCE INSTALLED.
CORE CAMPUS MANAGER, LLC 1643 N MILWAUKEE AVE, 5TH FLOOR	MAY 1, 2020	TOP SOIL REMOVAL START.
CHICAGO, IL 60647 630-730-9453	MAY 15, 2020	TOP SOIL REMOVAL COMPLETE.
ROBB@CORESPACES.COM	JUNE 1, 2020	BUILDING EXCAVATION COMPLETE.
	JUNE 1, 2020	INSTALL MULCH ON DISTURBED AREAS OUTSIDE OF BUILDING FOOTPRINT.
	MARCH 15, 2021	FOUNDATION AND FIRST FLOOR COMPLETE. KEEP MULCH ON DISTURBED AREAS.
	AUGUST 10, 2021	REMOVAL OF ASPHALT SURROUNDING BUILDING.
	AUGUST 12, 2021	SEED AND MULCH COMPLETE.
	AUGUST 15, 2021	ASPHALT REPLACED AROUND BUILDING.

SITE PLAN NOTES:

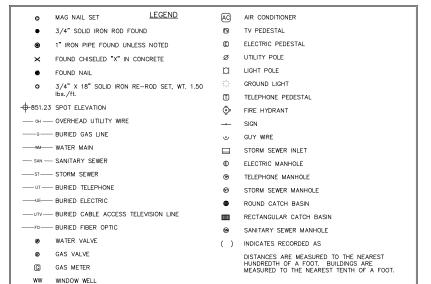
- 1. PAVEMENT DESIGN SHALL BE PER THE RECOMMENDATION OF THE SOILS CONSULTANT.
- 2. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS
- CITY SIDEWALK AND CURB DAMAGED IN THE COURSE OF CONSTRUCTION TO BE REPLACED PER GRADING PLAN AND PER CITY OF MADISON STANDARD SPECIFICATIONS.
- 5. NEW APRONS SHALL BE CONSTRUCTED AND PLACED IN CONFORMANCE WITH THE CITY OF MADISON STANDARD DETAIL 3.02 FOR COMMERCIAL OPENINGS.

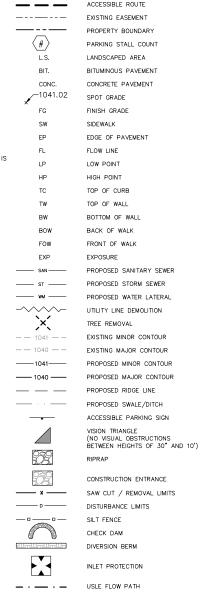
GRADING PLAN NOTES:

1. ALL GRADES ARE FINISH ELEVATION UNLESS NOTED OTHERWISE.

- 1. ALL WORK WITHIN THE CITY RIGHT OF WAY AND EASEMENTS SHALL BE COMPLIANT WITH THE CITY OF MADISON STANDARD SPECIFICATIONS CURRENT AT THE TIME OF CONSTRUCTION.
- UTILITY INSTALLATION SHALL BE COORDINATED WITH ENGINEER AT LEAST 4 WEEKS PRIOR TO INSTALLATION TO ENSURE BUILDING INSPECTION APPROVAL IS OBTAINED.

S	HEET LIST TABLE
SHEET NUMBER	SHEET TITLE
C-001	CIVIL DETAILS
C-100	EXISTING CONDITIONS
C-200	EROSION CONTROL PLAN
C-300	DEMOLITION PLAN
C-400	SITE PLAN
C-500	GRADING PLAN
C-600	UTILITY PLAN

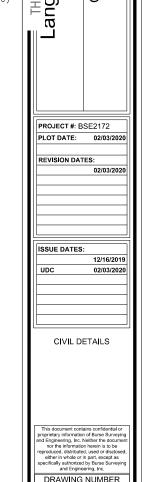




LEGEND



Bur<u>se</u>



C-001

<u> Burse</u>





Manager, lorth Avenue

Core

ROJECT #: BSE2172

PLOT DATE: 02/03/2020 REVISION DATES: 02/03/2020

ISSUE DATES:

12/16/2019 02/03/202

EXISTING CONDITIONS

Madison, WI 53704 Phone: 608-250-9263 Fax: 608-250-9266 e-mail: Mburse@BSE-INC.net www.burses.urveyengr.com

PROPERTY Apartments

ON CAMPUS Campus I 2234 W. Nor Chicago. A HUB LANGDON,

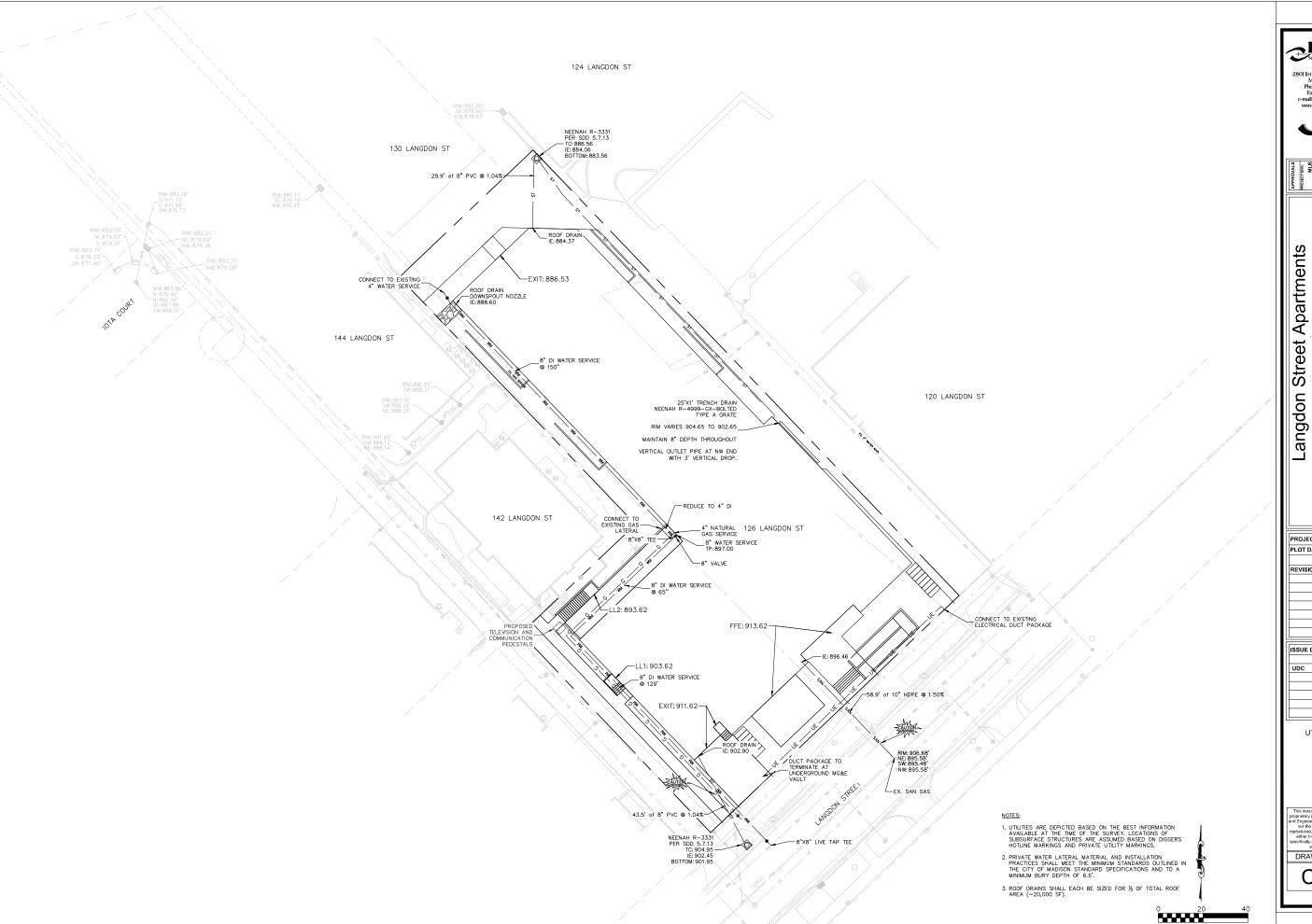
Street

angdon

뿓

DRAWING NUMBER

C-100



Burse 2801 International Lane, Suite 10 Madison, WI 53704 Phone: 608-250-9263 Fac 608-250-9266 e-mail: Mburse@BSE-INC.net www.bursesurveyengr.com Core Campus Manager, LLC 2234 W. North Avenue Chicago, II 60647

THE LANGDON, A HUB ON CAMPUS PROPERTY

PROJECT #: BSE2172 PLOT DATE: 02/03/2020

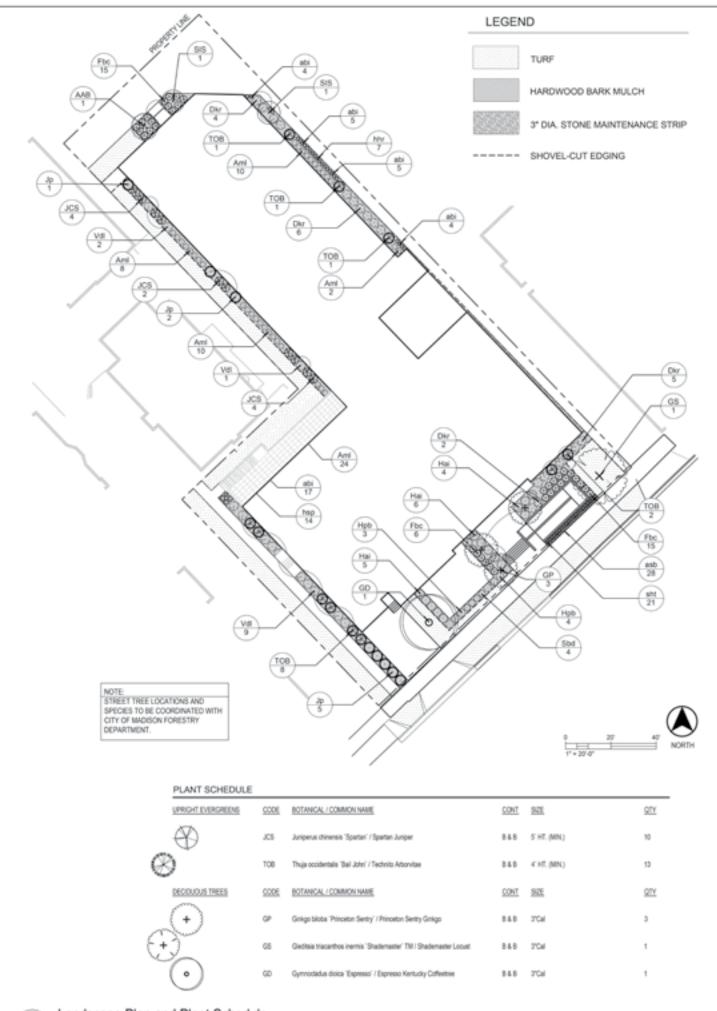
REVISION DATES: 02/03/2020

12/16/2019 02/03/2020

UTILITY PLAN

DRAWING NUMBER

C-600



LANDSCAPE WORKSHEET

Development Frontage - Langdon

Developed Lots	SF	Acres	Landscape Points Subtotal
Total Developed Area (Lot - Building Area)	6,752	0.16	
Landscape Points (5 pts/300 SF for first 5 acres.	1 pt/100 SF N	or additional)	113
		Landscape Points Requ	ired 113

Overstory Trees

DE.	4.5		Hedmined.	onress required
Total LF of Street Frontage				
Between Parking/Building & Street	154		5	55
Element	Point Value	Quantity Proposed	Quantity Existing	Points Achieved
Overstory Deciduous Tree	35	5		175
Tall Evergreen Tree	35			0
Ornamental Tree	15			0
Upright Evergreen Shrub	10	2		20
Shrub, deciduous	3	54		162
Shrub, evergreen	4	5		20
Ornamental Grass/Perennial	2	49		56
		Development F	contains Points Total	475

Dement	Point Value	Quantity Proposed	Quantity Existing	Points Achieved
Overstory Deciduous Tree	35			0
Tall Evergreen Tree	36			ů.
Ornamental Tree	15	3		45
Upright Evergreen Shrub	10	21		210
Shrub, deciduous	3	91		273
Shub, evergreen	- 4	3		12
Ornamental Grass/Perennial	2	56		112
Ornamental/Decorative Fence				
or Wall (4 pts/10 LF)	4			0

Two (2) ornamental trees or two (2) evergreen trees may be used in place of one (1) overstory deciduous tree.

^{**} Two (2) omamental deciduous trees may be substituted for one (1) canopy tree, but ornamental trees shall constitute more than twenty-five percent (25%) of the required trees.

ORNAMENTAL TREES	<u>CODE</u>	BOTANICAL / COMBION NAME	00MT	<u>928</u>		<u>QTY</u>
(i)	AAB	Amelandrier's grandiflora "Autumn Brilliance" i Autumn Brilliance Serviceberry	888	MULTI-STEM, 1.5" CAL.		1
\odot	86	Syringa reliculata "Ivory Silk" / Ivory Silk Japanese Tree Lilac	848	2'04		2
DECIDUOUS SHRUBS	2002	BOTANICAL / COMMON NAME	50%	525	SPACING	QTY
0	Ami	Aronia melanocapa Low Scape Mound I Low Scape Mound Aronia	3 pai	18" HT. (MIN.)	30" 0.6	54
③	Dkr	Dervilla x 'GD1885411' TM / Kodisk Red Dienvilla	3 gal	18" HT. (MIN.)	48" a.c.	17
0	Fbs	Fothergilla gardeni "Beaver Creek" / Dwarf Hitchalder	3 pai	18" HT. (MIN.)	36"0.6.	36
·	Hai	Hydrangea arboniscens "Abelvo" / Incrediball Hydrangea	5 pal	24° HT. (MIN.)	48° a.c.	15
©	Hyb	Hydrangea paniculata "Bobo" / Bobo Hydrangea	3 pai	18" HT. (MIN.)	42'00	7
·	Stod	Syrings x 'Bloomerang Dwarf Purple' / Dwarf Purple Reblooming Lilac	3 pai	18" HT. (MIN.)	36° a.c.	4
·	Vdi	Viburrum dertatum YUMbeventeen' TM / Little Joe	5 pai	24° HT. (MNL)	48" 0.6.	12
EVERGREEN SHRUBS	C00E	BOTANICAL / COMMON NAME	925	925	SPACING	QTY
0	Jp	Junipens chinensis 'Kallays Compact' / Kallay Compact Pfloer Juniper	5 gal		60° a.c.	8
HERBACEOUS PERENNALS	2002	BOTANICAL / COMMON NAME	920	921	SPACING	QTY
\odot	anb	Alium tangulicum "Summer Beauty" / Summer Beauty Alium	1 gal		1201	28
0	abi	Ameonia tabernaemontana "Blue los" / Blue los Blue Star	1 gal		10"05.	35
①	Mv	Hernerocallis x 'Happy Returns' / Happy Returns Daylity	1 gali		18" 0.5.	7
	hsp	Heuchera x "Spellbound" / Spellbound Coral Bells	1 gal		30° a.c.	14
ORNAMENTAL GRASSES	C006	BOTANICAL I COMBION NAME	52E	925	SPACING	QTY
0	sht	Sporobolus heterolepis "Tara" / Prairie Dropseed	1 gal		18'05.	21

SUBMISSIONS & REVISIONS CORE SPACES 1643 N. MILWALKEE AVENUE CHICAGO, E. 60647 (773) MIR-5740 ANTENOVICH 224 INEST HURON STREET, SUITE 7E CHICAGO, ILLINOIS 60819 IBAN 312 286 1128 FAX: 312 286 1123 WWW.ANTUNOVICH.COM STRUCTURAL ENGINEER MEP. AFP. EVONEERS

BURSE SURVEYING AND ENGINEERING, INC 2801 INTERNATIONAL LIN. STE 101 MACISON, WI 53/34 (808) 250-8063

LANDSCAPE ARCHITECT

SAIKI DESIGN

SENERAL CONTRACTOR

THE LANGDON, A HUB ON CAMPUS PROPERTY

PROJECT LOCATION

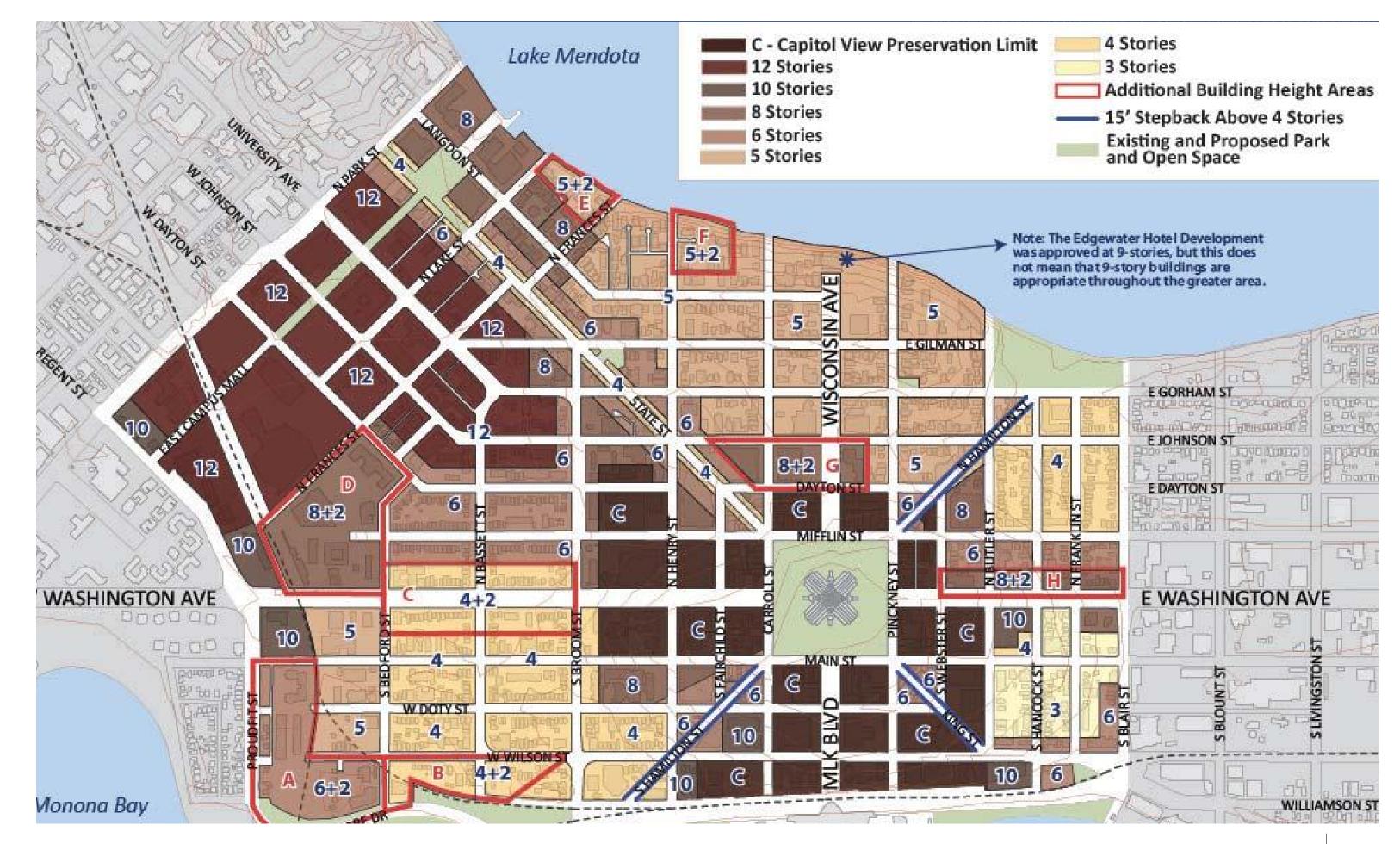
126 LANGDON STREET, MADISON, WI 53703 DEWWWG TITLE

Landscape Plan and Plant Schedule



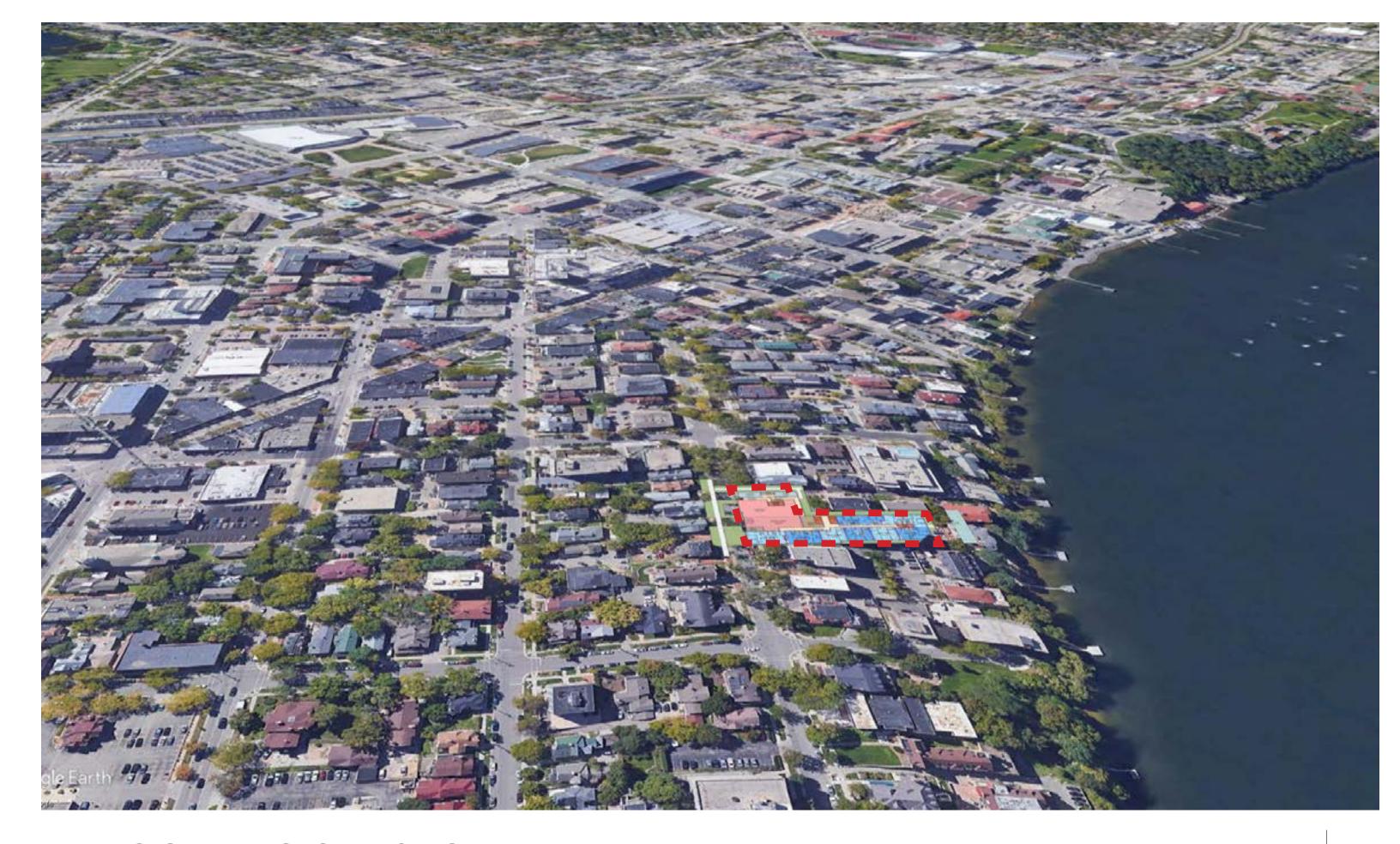
L01

Landscape Plan and Plant Schedule

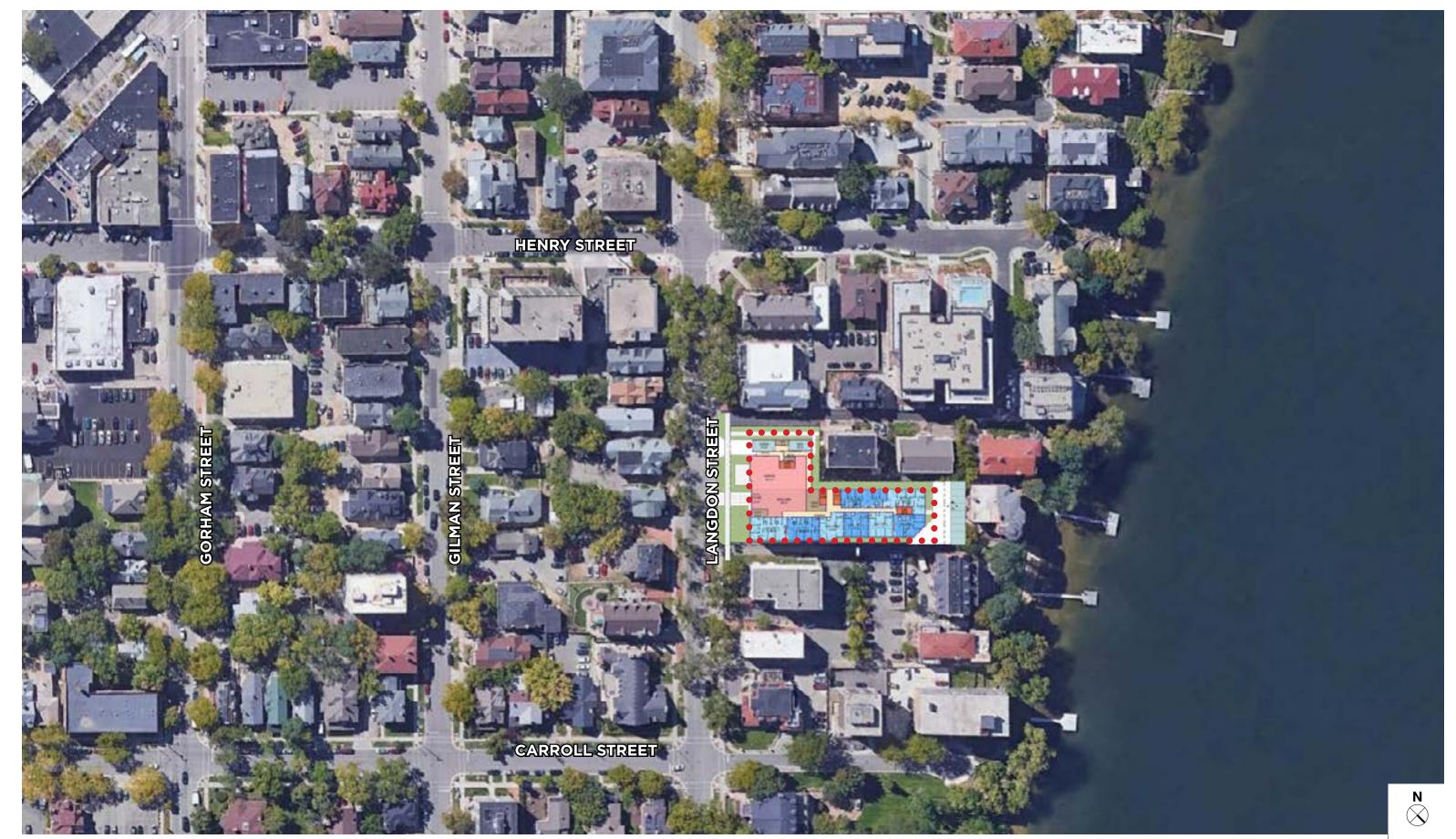


Conditional Use Application

ZONING MAP



Conditional Use Application



Conditional Use Application

OVERALL SITE



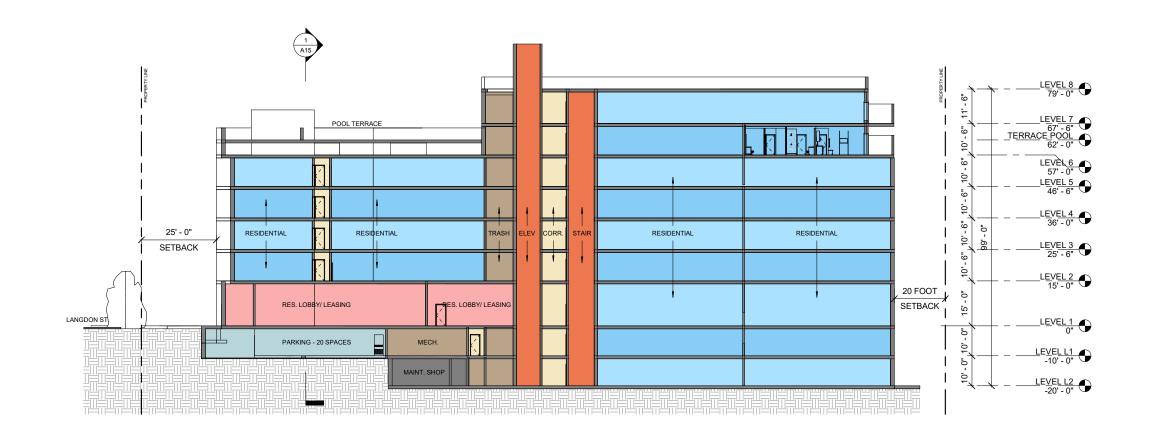






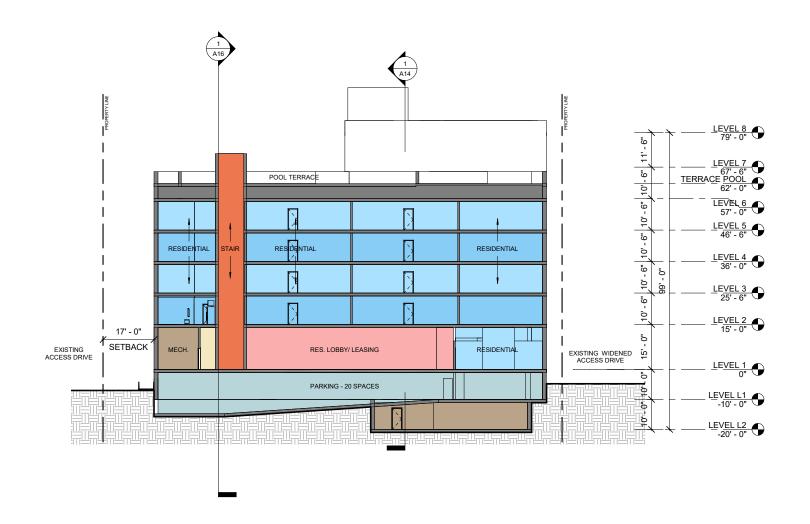




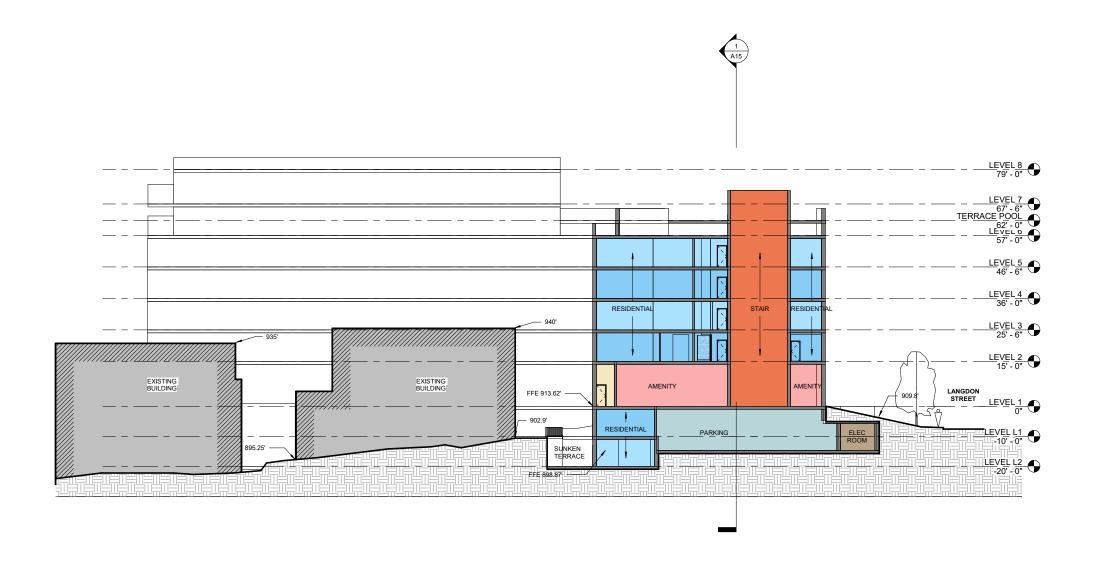




SECTION 1









HUB II AT MADISON - LANGDON

1/30/2020

								PR	OJECT AREA A	NALYSIS		· ·							
LEVEL	FL00R	OVERALL				RESIDENTIAL				P00L		MECHANICAL	F	PARKING / LOADIN	NG	REQUIRED	GROSS BUILDABLE	GROSS ENCLOSED	F.A.R.
	HEIGHT	HEIGHT	UNITS	BEDS	RSF	COMMON	AMENITY	GSF	BALCONY	TERRACE	GREEN ROOF	AREA	AREA	BIKE SPACES	SPACES	BIKE SPACES	AREA	AREA	AREA
Mech PH	15'-0"	#REF!										0					0	0	0
7	11'-6"	99'-0"	6	24	6,996	1,707		8,703	193		0						8,896	8,703	8,703
6/ POOL TERRACE	10'-6"	87'-6"	6	24	6,953	1,856		8,809	193	4,462	5,007						18,471	13,816	13,816
5	10'-6"	77'-0"	14	58	16,818	2,627		19,445									19,445	19,445	19,445
4	10'-6"	66'-6"	14	58	16,818	2,627		19,445									19,445	19,445	19,445
3	10'-6"	56'-0"	14	58	16,818	2,627		19,445									19,445	19,445	19,445
2	10'-6"	45'-6"	14	58	16,818	2,627		19,445									19,445	19,445	19,445
1	15'-0"	35'-0"	8	33	9,469	4,311	4,843	18,623					478	15			19,101	19,101	18,623
L1	10'-0"	20'-0"	7	28	8,665	3,165	0	11,830					8,582	35	20		20,412	20,412	11,830
L2	10'-0"	10'-0"	7	26	7,620	3,155		10,775	680				2,578	114	0		14,033	13,353	10,775
TOTAL			90	367	106,975	24,702	4,843	136,520	1,066	4,462	5,007	0	11,638	164	20		158,693	153,165	141,527
Average Unit Size				1,189							•	•					-		
NSF Per Bed				291	Ī						1	1							
Bed Per Unit				4.1								•				'			
Typical Residential Floo	r Efficiency			83%	Ì					11									d.

ENCLOSED BIKE PARKING COUNT: 149 BIKE PARKING AT GRADE: 15

TOTAL = 164

Bike parking estimates per 28.141 - Parking and Loading Standards: 1 per unit up to 2-bedrooms, 1/2 space per add'I bedroom; 1 guest space per 10 units.

	UNIT MATRIX - 01/30/20																													
	HUB II AT MADISON - LANGDON																													
	UNITS OCCUPANTS														BATH															
LEVEL	5/4 D (5 BR / 4 BA DUPLEX)	(5 BR / 4	5/3 (5 BR / 3 BA)	4/4 (4 BR / 4 BA)	4/3 (4 BR / 3 BA)	4/2 (4 BR / 2 BA)	3/3 (3BR / 3BA)	3/2 (3 BR / 2 BA)	2+2/2 (2 BR / 2 BA)	2/2 (2 BR / 2 BA)	2/1 (2 BR / 1 BA)	1/1 (1 BR / 1 BA)	STUDIO	TOTAL UNITS	5/4 D (5 BR / 4 BA DUPLEX)		5/3 (5 BR / 3 BA)	4/4 (4 BR / 4 BA)	4/3 (4 BR / 3 BA)	4/2 (4 BR / 2 BA)	3/3 (3BR / 3BA)	3/2 (3 BR / 2 BA)	2+2/2 (2 BR / 2 BA)	2/2 (2 BR / 2 BA)	2/1 (2 BR / 1 BA)	1/1 (1 BR / 1 BA)	STUDIO	TOTAL OCCUPANTS	VS OCCUPANTS	LEVEL
														0	5	5	5	4	4	4	3	3	4	2	2	1	1			
PH														0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	PH
7	0	0	1	0	1	0	1	0	3	0	0	0	0	6	0	0	5	0	4	0	3	0	12	0	0	0	0	24	15	7
6	0	0	1	0	1	0	1	0	3	0	0	0	0	6	0	0	5	0	4	0	3	0	12	0	0	0	0	24	15	6
5	0	1	2	1	4	2	0	1	3	0	0	0	0	14	0	5	10	4	16	8	0	3	12	0	0	0	0	58	38	5
4	0	1	2	1	4	2	0	1	3	0	0	0	0	14	0	5	10	4	16	8	0	3	12	0	0	0	0	58	38	4
3	0	1	2	1	4	2	0	1	3	0	0	0	0	14	0	5	10	4	16	8	0	3	12	0	0	0	0	58	38	3
2	0	1	2	1	4	2	0	1	3	0	0	0	0	14	0	5	10	4	16	8	0	3	12	0	0	0	0	58	38	2
1	0	0	2	0	2	0	1	0	3	0	0	0	0	8	0	0	10	0	8	0	3	0	12	0	0	0	0	33	21	1
L1	0	0	1	1	1	0	1	0	3	0	0	0	0	7	0	0	5	4	4	0	3	0	12	0	0	0	0	28	19	1.5
L2	1	0	0	0	0	1	2	1	2	0	0	0	0	7	5	0	0	0	0	4	6	3	8	0	0	0	0	26	18	L2
Total	: 1	4	13	5	21	9	6	5	26	0	0	0	0	90	5	20	65	20	84	36	18	15	104	0	0	0	0	367	240	
		4.4%	14.4%	5.6%	23.3%	10.0%	6.7%	5.6%	28.9%	0.0%	0.0%	0.0%	0.0%	98.9%	1%	5%	18%	5%	23%	10%	5%	4%	28%	0%	0%	0%	0%	100%		

					UNI	T TYPE A	ND BATH	ROOM RA	TIO					
	5/4 D (5 BR / 4 BA DUPLEX)	5/4 (5 BR / 4 BA)	5/3 (5 BR / 3 BA)	4/4 (4 BR / 4 BA)	4/3 (4 BR / 3 BA)	4/2 (4 BR / 2 BA)	3/3 (3BR / 3BA)	3/2 (3 BR / 2 BA)	2+2/2 (2 BR / 2 BA)	2/2 (2 BR / 2 BA)	2/1 (2 BR / 1 BA)	1/1 (1 BR / 1 BA)	STUDIO	TOTAL BATHS
Bath Per Unit	4	4	3	4	3	2	3	2	2	2	1	1	1	
Unit Type Count	1	4	13	5	21	9	6	5	26	0	0	0	0	
Total	4.0	16.0	39.0	20.0	63.0	18.0	18.0	10.0	52.0	0.0	0.0	0.0	0.0	240

65.4% 1.53

MODULAR BRICK. COLOR: BR-1 ANTIQUE WHITE. MODULAR BRICK. COLOR: BR-2 BURGUNDY. <u>M-1</u> METAL TRIM. GRAY METAL PANEL. <u>M-2</u> <u>C-1</u> METAL CORNICE. <u>C-2</u> METAL CORNICE. <u>CA-1</u> METAL CANOPY. ALUMINUM OPERABLE <u>GL-1</u> WINDOWS. <u>GL-2</u> **GLASS RAIL**





BR-1 MODULAR BRICK. COLOR: ANTIQUE WHITE.

BR-2 MODULAR BRICK. COLOR:

BURGUNDY.

M-1 METAL TRIM.

M-2 GRAY METAL PANEL.

<u>C-1</u> METAL CORNICE.

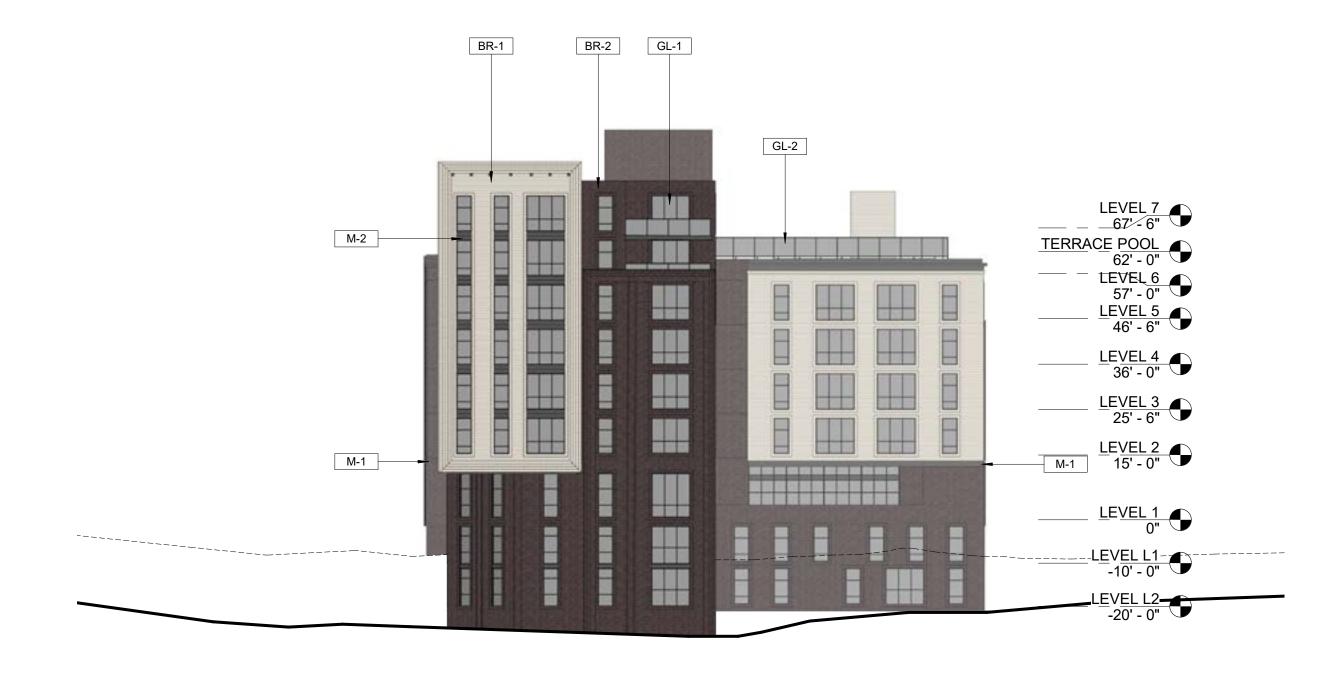
<u>C-2</u> METAL CORNICE.

CA-1 METAL CANOPY.

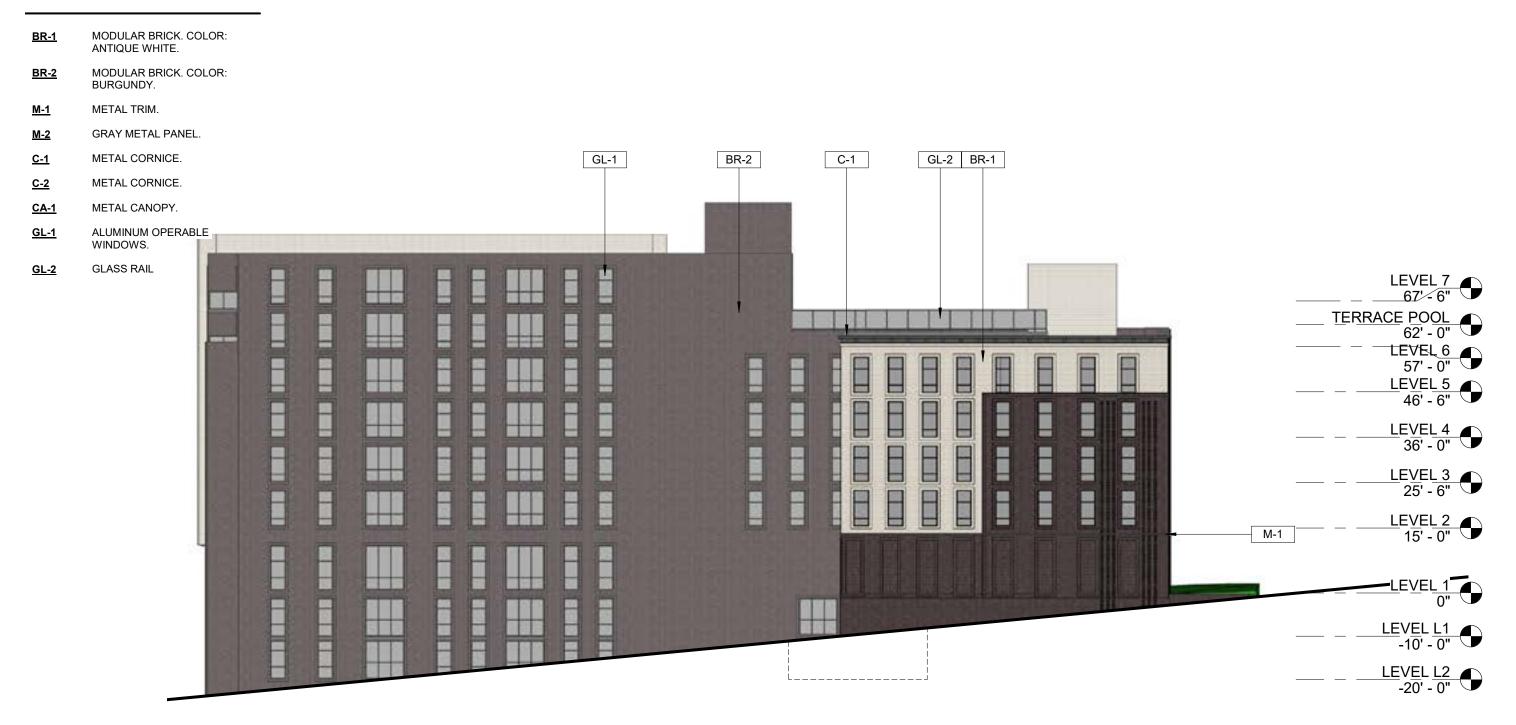
GL-1 ALUMINUM OPERABLE

WINDOWS.

GLASS RAIL















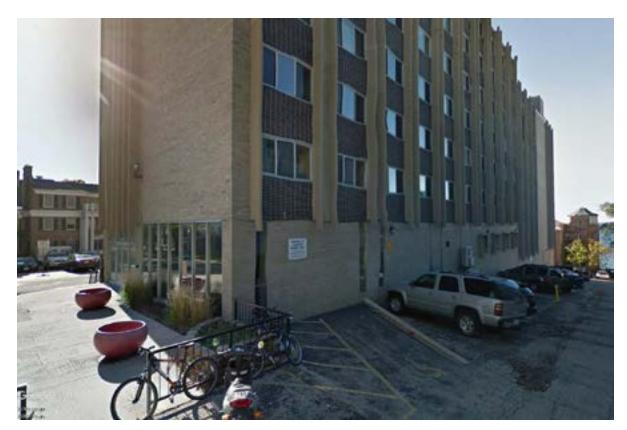
LANGDON STREET, NORTHWEST



EXISTING SITE, LOOKING SOUTH



LANGDON STREET, SOUTHEAST



EXISTING SITE

















EXISTING PRO



CONCEPTUAL RENDERING



Conditional Use Application CONCEPTUA



Conditional Use Application

THE LANGDON, A HUB ON CAMPUS PROPERTY 126 LANGDON ST

CONCEPTUAL RENDERING



CONCEPTUAL RENDERING

Conditional Use Application



CONCEPTUAL RENDERING



CONCEPTUAL RENDERING

Conditional Use Application



CONCEPTUAL RENDERING



CONCEPTUAL RENDERING



Conditional Use Application

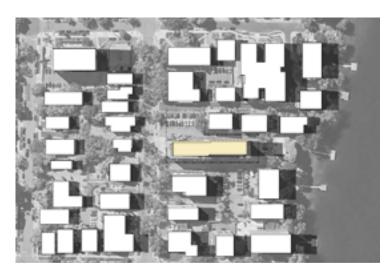
THE LANGDON, A HUB ON CAMPUS PROPERTY 126 LANGDON ST

June 21

EQUINOX March 20 and September 22 WINTER SOLSTICE December 21

10:00 AM

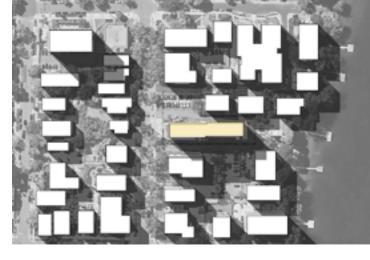




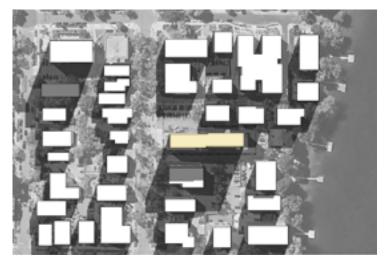


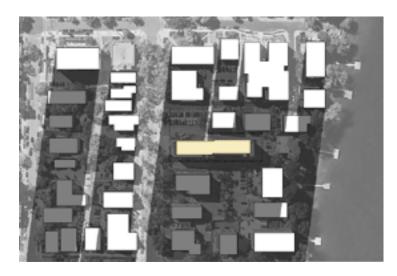












EXISTING BUILDING

12:00 PM

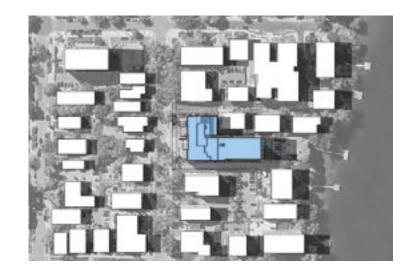
June 21

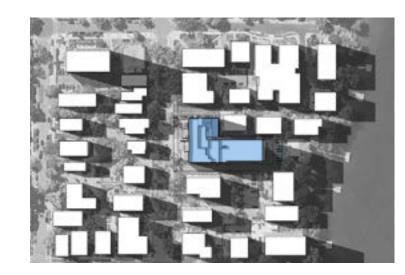
10:00 AM

12:00 PM

4:00 PM

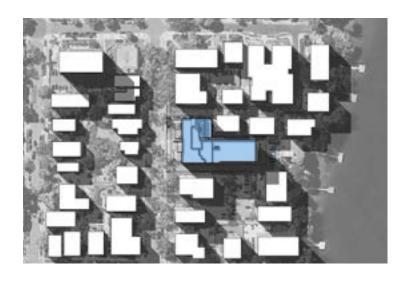
EQUINOX March 20 and September 22 WINTER SOLSTICE December 21

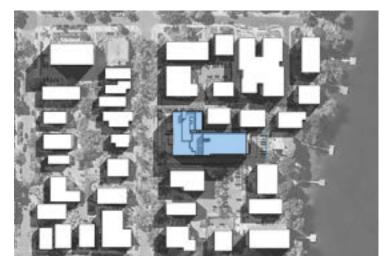




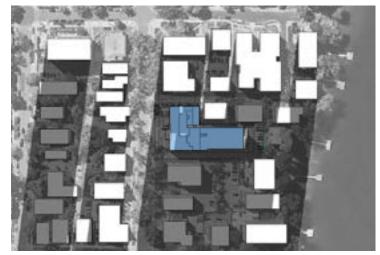






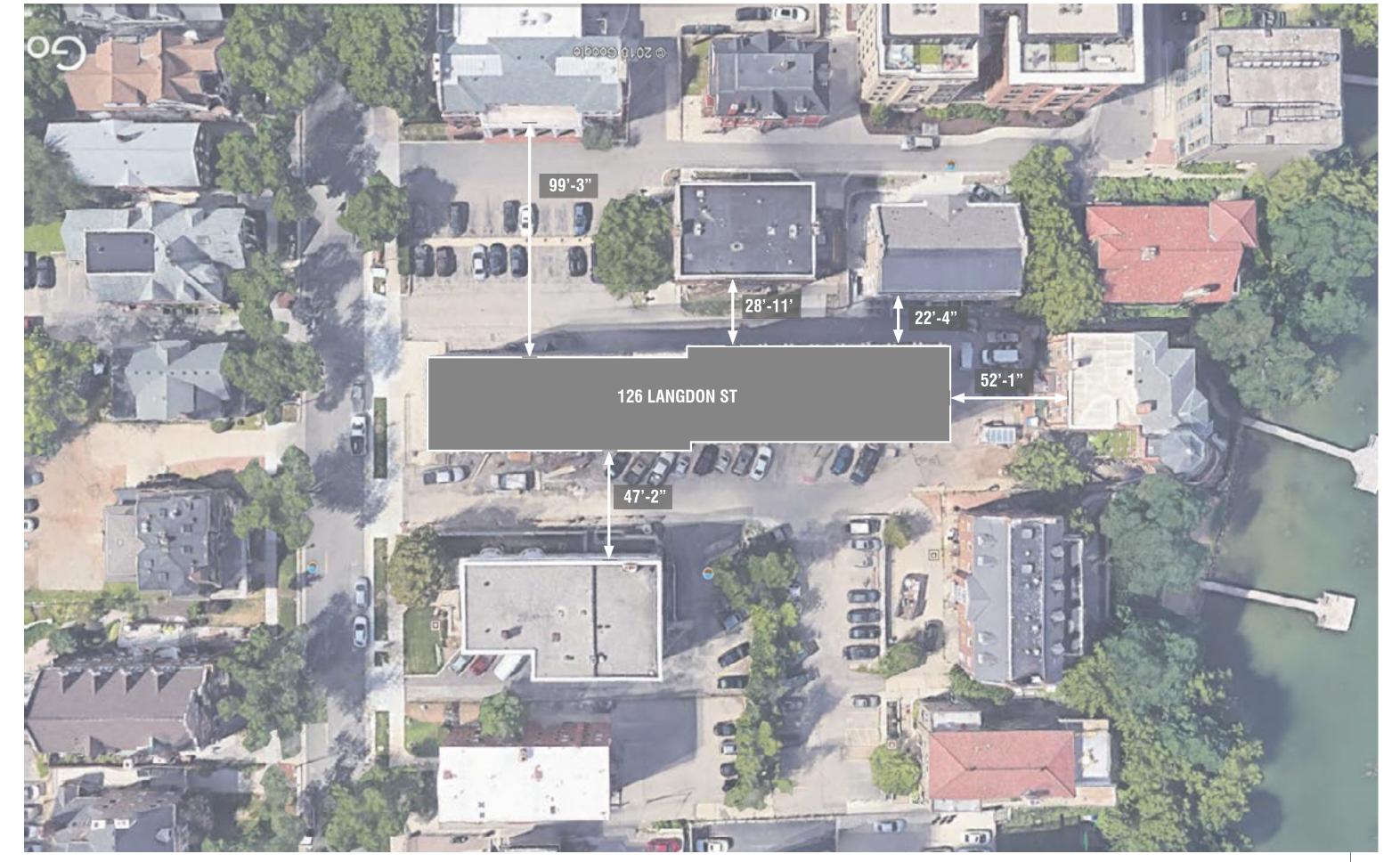






HUB II (PROPOSED)





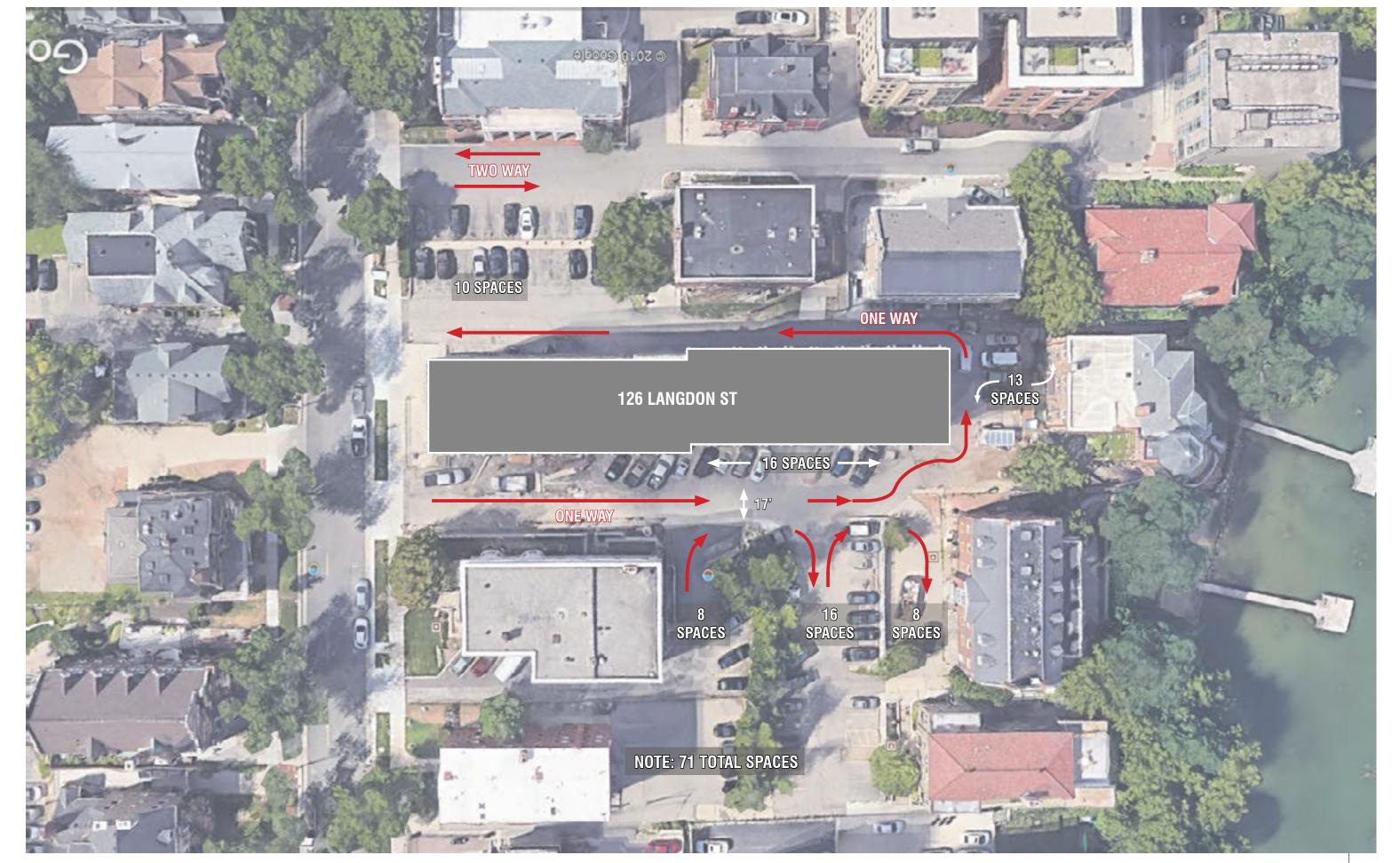
Conditional Use Application

DISTANCE FROM CONTEXT - EXISTING



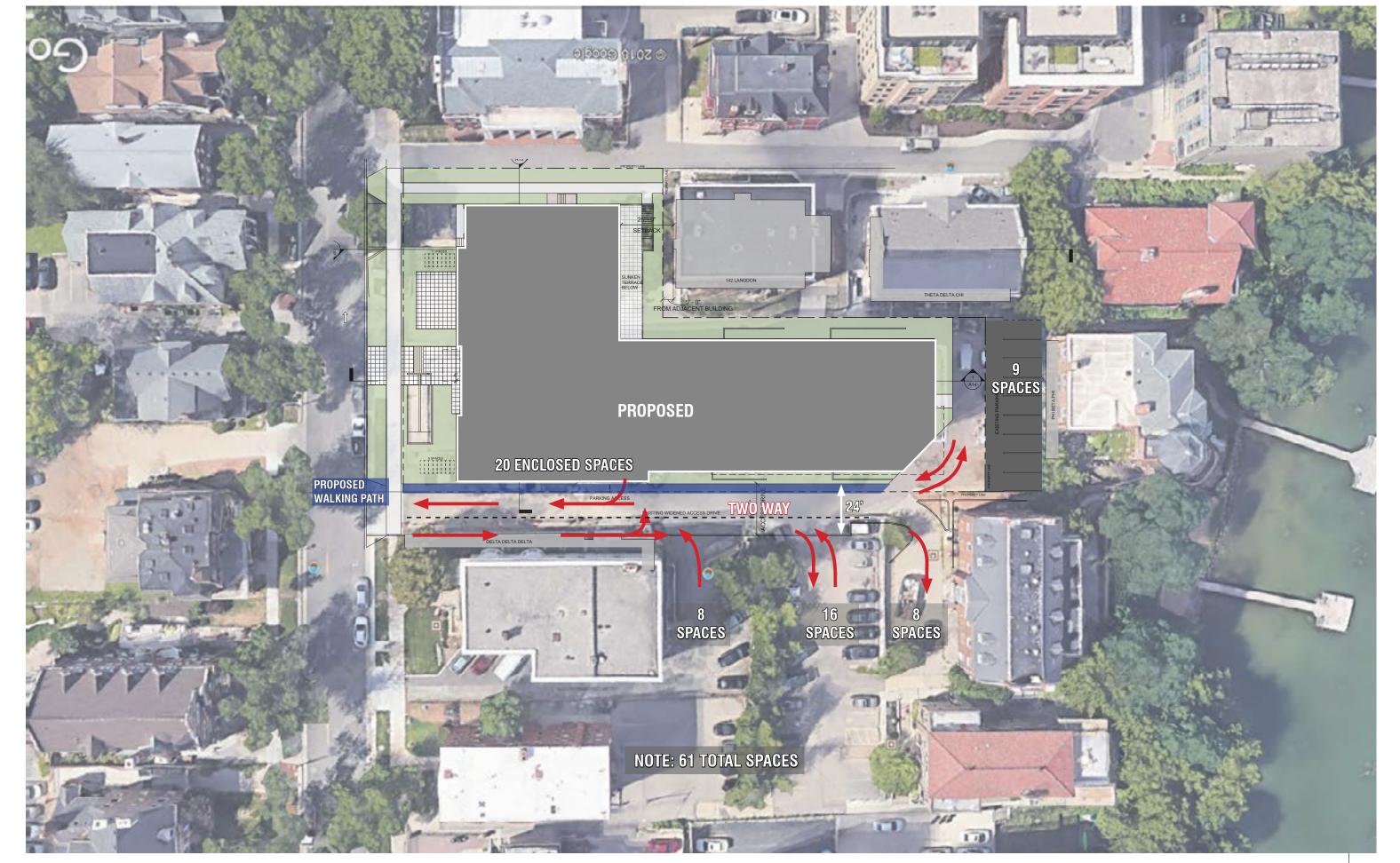
Conditional Use Application

DISTANCE FROM CONTEXT - PROPOSED



Conditional Use Application

TRAFFIC STUDY - EXISTING



Conditional Use Application

TRAFFIC STUDY - PROPOSED

