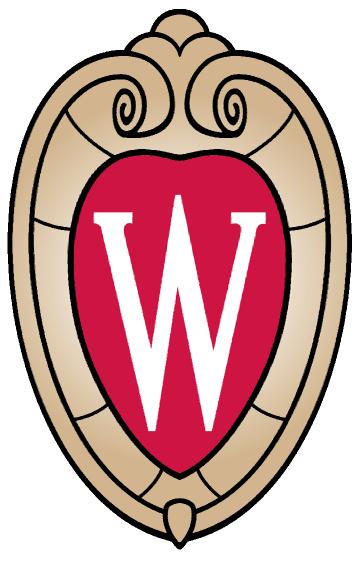


NEW ACADEMIC BUILDING LEVY HALL UNIVERISTY OF WISCONSIN - MADISON MADISON, WISCONSIN



05/22/2023 LUA

UW - MADISON - COLLEGE OF LETTERS AND SCIENCE 232 N. PARK ST. MADISON, WI 53715



UNIVERSITY OF WISCONSIN-MADISON

NOTE: MULTIPLE DOCUMENTS: CONSTRUCTION DOCUMENTS FOR THIS PROJECT WILL BE ISSUED IN MULTIPLE VOLUMES. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR UNDERSTANDING AND CONFIRMING SCOPE OF THE PROJECT IDENTIFIED AND DOCUMENTED IN ALL VOLUMES.

PROJECT TEAM

OWNER STATE OF WISCONSIN Division of Facilities Development 101 E. Wilson St. Madison, WI 53703-3405

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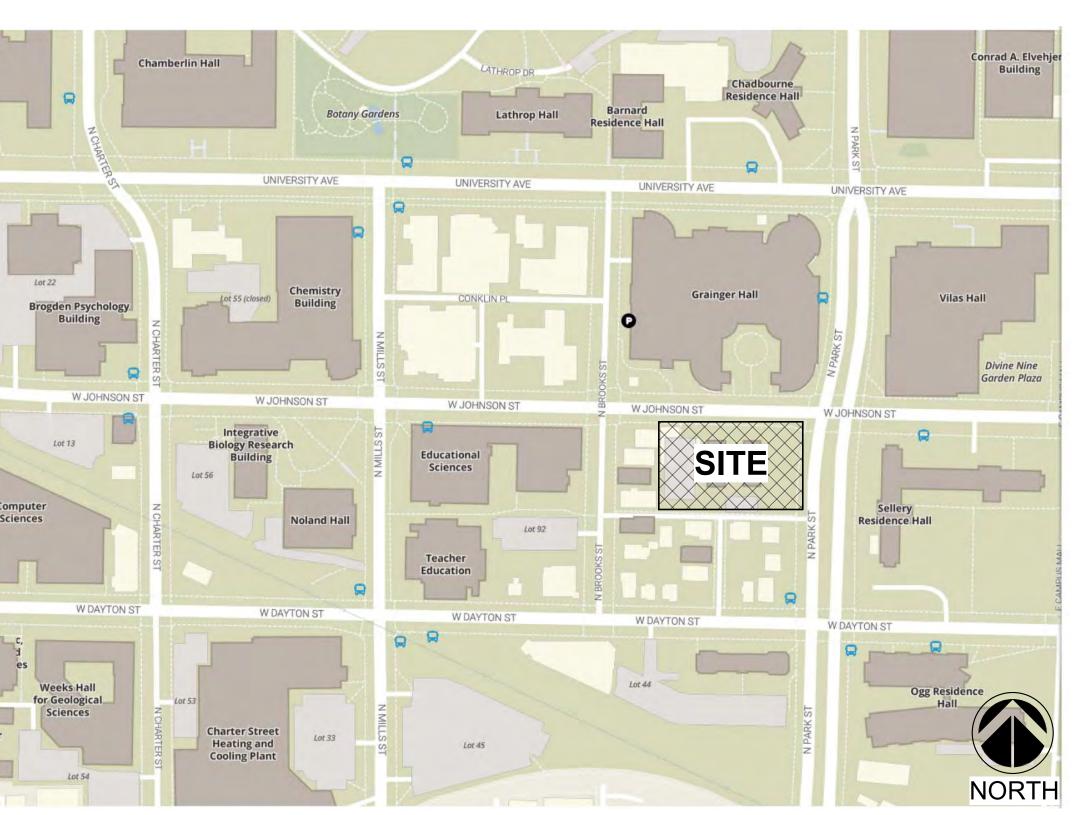
AUDIO / VISUAL DESIGN THE SHALLECK COLLABORATIVE, INC. 1553 Martin Luther King Jr. Way Berkeley, CA Telephone: (415) 956-4100

ACOUSTICS JAFFE HOLDEN 114-A Washington St. Norwalk, CT 06854 Telephone: (203) 838-4167

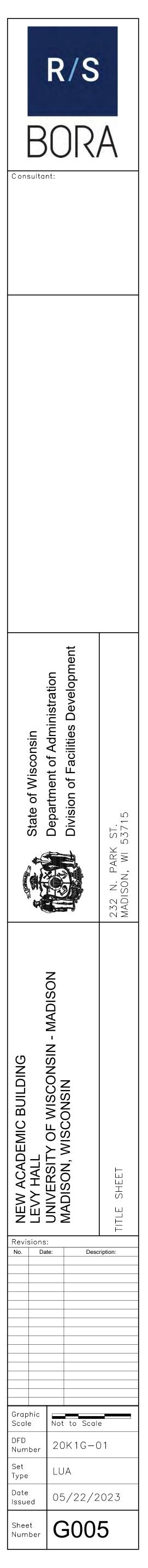
OWNER ABATEMENT CONSULTANT PLACE HOLDER

COMMISSIONING PROVIDER GRUMMAN BUTKUS 1011 N. Mayfair Rd. Suite 300 Wauwatosa, WI 53226 Telephone: (414) 476-8980

DFD PROJECT NO: 20K1G-01



PROJECT SITE MAP

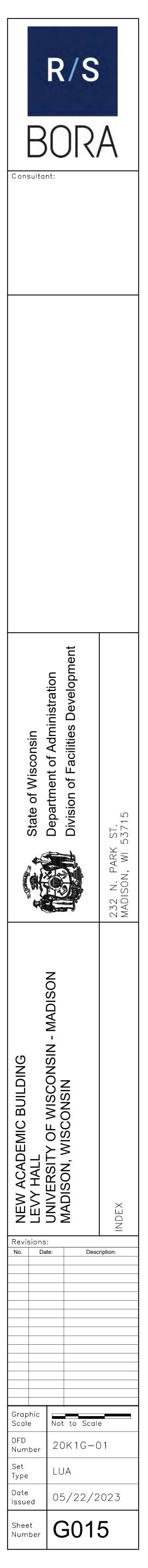


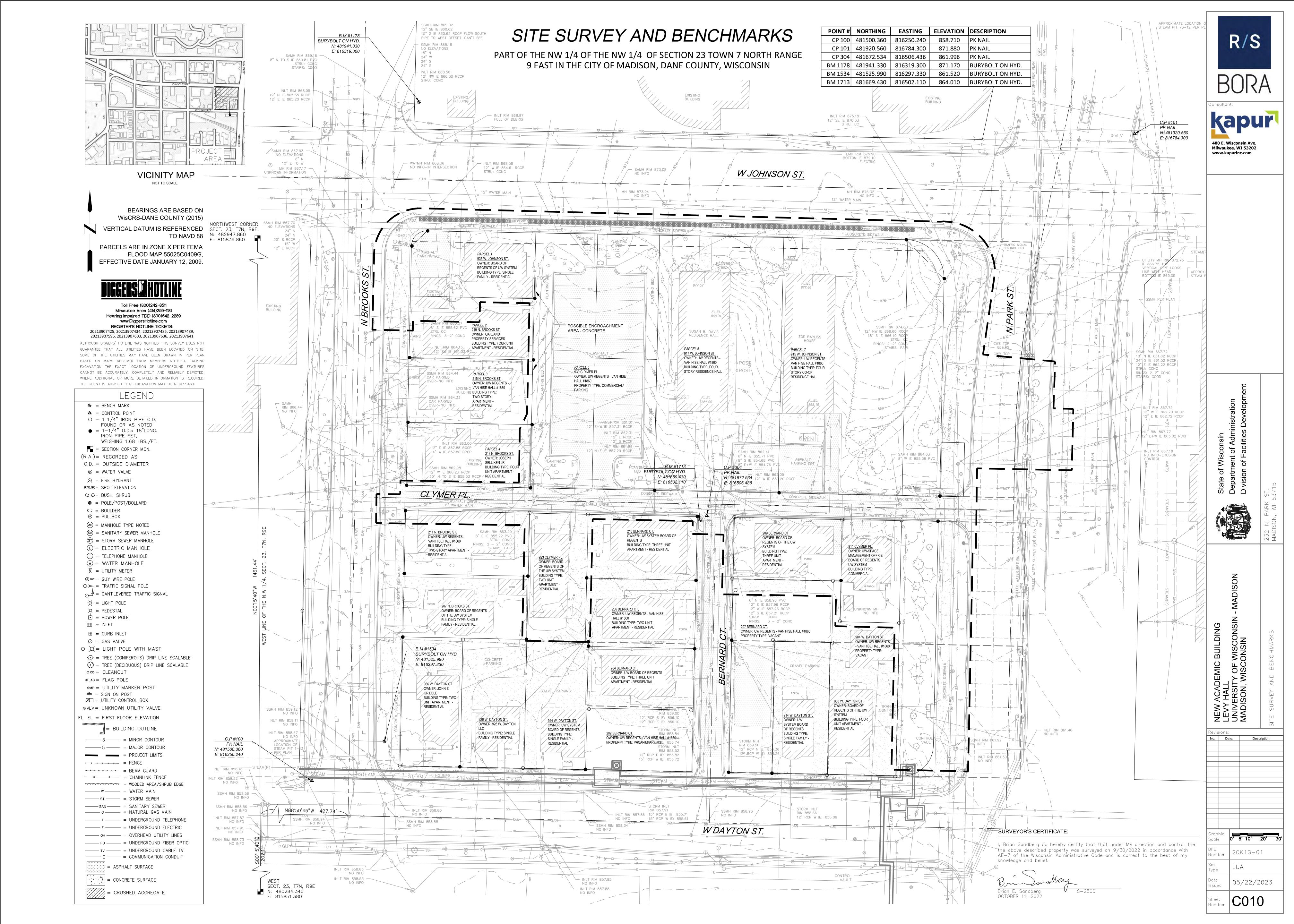
	LUA VOLUME	
Sheet Number	Sheet Name	Drawn By
LUA		
G005 G015	TITLE SHEET	R/S B R/S B
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VOLUME 1		
CIVIL C001	CIVIL GENERAL NOTES	KAPUR
C010	SITE SURVEY AND BENCHMARKS	KAPUR
C100	CONSTRUCTION STAGING AND EROSION CONTROL PLAN	KAPUR
C110 C111	SITE DEMOLITION PLAN– OVERALL SITE DEMOLITION PLAN– ZONE 1 ENLARGEMENT	KAPUR KAPUR
C112	SITE DEMOLITION PLAN– ZONE 2 ENLARGEMENT	KAPUR
C113	SITE DEMOLITION PLAN– ZONE 3 ENLARGEMENT	KAPUR
C150 C151	SITE EROSION CONTROL PLAN – OVERALL SITE EROSION CONTROL PLAN – ZONE 1 ENLARGEMENT	KAPUR KAPUR
C152	SITE EROSION CONTROL PLAN – ZONE 2 ENLARGEMENT	KAPUR
C153	SITE EROSION CONTROL PLAN – ZONE 3 ENLARGEMENT	KAPUR
C154	SITE EROSION CONTROL DETAILS SITE LAYOUT PLAN – OVERALL	KAPUR
C200 C210	SITE LAYOUT PLAN – OVERALL SITE LAYOUT PLAN – ZONE 1 ENLARGEMENT	SAIKI SAIKI
C211	SITE LAYOUT PLAN – ZONE 2 ENLARGEMENT	SAIKI
C212	SITE LAYOUT PLAN – ZONE 3 ENLARGEMENT	SAIKI
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C311	SITE TRAFFIC CONTROL PLAN GENERAL CONDITIONS – OVERALL SITE TRAFFIC CONTROL PLAN GENERAL CONDITIONS – ZONE 1 ENLARGEMENT	KAPUR
C312	SITE TRAFFIC CONTROL PLAN GENERAL CONDITIONS – ZONE 2 ENLARGEMENT	KAPUR
C320	SITE TRAFFIC CONTROL PLAN UTILITY PART A - OVERALL	KAPUR
C321 C322	SITE TRAFFIC CONTROL PLAN UTILITY PART A – ZONE 1 ENLARGEMENT SITE TRAFFIC CONTROL PLAN UTILITY PART A – ZONE 2 ENLARGEMENT	KAPUR KAPUR
C323	SITE TRAFFIC CONTROL PLAN UTILITY PART A – ZONE 3 ENLARGEMENT	KAPUR
C330	SITE TRAFFIC CONTROL PLAN UTILITY PART B - OVERALL	KAPUR
C331	SITE TRAFFIC CONTROL PLAN UTILITY PART B – ZONE 1 ENLARGEMENT	KAPUR
C332 C333	SITE TRAFFIC CONTROL PLAN UTILITY PART B – ZONE 2 ENLARGEMENT SITE TRAFFIC CONTROL PLAN UTILITY PART B – ZONE 3 ENLARGEMENT	KAPUR KAPUR
C334	SITE TRAFFIC CONTROL PLAN UTILITY PART B – ZONE 4 ENLARGEMENT	KAPUR
C340	SITE TRAFFIC CONTROL PLAN PARK ST. CLOSURE - OVERALL	KAPUR
C341	SITE TRAFFIC CONTROL PLAN PARK ST. CLOSURE – ZONE 1 ENLARGEMENT	KAPUR
C342 C343	SITE TRAFFIC CONTROL PLAN PARK ST. CLOSURE – ZONE 2 ENLARGEMENT SITE TRAFFIC CONTROL PLAN PARK ST. CLOSURE – ZONE 3 ENLARGEMENT	KAPUR KAPUR
C400	SITE GRADING PLAN – OVERALL	KAPUR
C410	SITE GRADING PLAN – ZONE 1 ENLARGEMENT	KAPUR
C411 C412	SITE GRADING PLAN – ZONE 2 ENLARGEMENT	KAPUR
C412 C420	SITE GRADING PLAN – ZONE 3 ENLARGEMENT W. JOHNSON ST. PAVING PROFILES	KAPUR KAPUR
C421	W. JOHNSON ST. PAVING PROFILES	KAPUR
C422	N. PARK ST. PAVING PROFILES	KAPUR
C423 C500	N. PARK ST. PAVING PROFILES SITE UTILITY PLAN – OVERALL	KAPUR KAPUR
C510	SITE UTILITY PLAN – OVERALL SITE UTILITY PLAN – ZONE 1 ENLARGEMENT	KAPUR
C511	SITE UTILITY PLAN – ZONE 2 ENLARGEMENT	KAPUR
C512	SITE UTILITY PLAN – ZONE 3 ENLARGEMENT	KAPUR
C520 C530	SITE PLAN & PROFILE - SANITARY LATERAL SITE PLAN & PROFILE - WATER MAIN LATERAL	KAPUR KAPUR
C531	SITE PLAN & PROFILE - WATER MAIN LATERAL	KAPUR
C540	SITE PLAN & PROFILE – HPS	KAPUR
C600	FIRE ACCESS PLAN	SAIKI
C800 C804	SITE DETAILS SITE DETAILS	SAIKI KAPUR
C805	SITE DETAILS	KAPUR
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C807	SITE DETAILS	KAPUR
C808	SITE DETAILS	KAPUR
C809	SITE DETAILS	KAPUR
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LA100	LANDSCAPE PLAN - OVERALL	SAIKI
LA110 LA111	LANDSCAPE PLAN – ZONE 1 ENLARGEMENT LANDSCAPE PLAN – ZONE 2 ENLARGEMENT	SAIKI SAIKI
LA112	LANDSCAPE PLAN – ZONE 3 ENLARGEMENT	SAIKI
LA501	GREEN ROOF DETAILS	SAIKI
VOLUME 1: 62		
VOLUME 2		
ARCHITECTURA	L	
A100	LOWER LEVEL FLOOR PLAN	R/S B
A101 A102	FIRST FLOOR PLAN SECOND FLOOR PLAN	R/S B R/S B
A102 A103	THIRD FLOOR PLAN	R/S B
A104	FOURTH FLOOR PLAN	R/S B
A105	FIFTH FLOOR PLAN	R/S B
A106 A107	PENTHOUSE FLOOR PLAN MACHINE ROOM/PENTHOUSE ROOF & FLOOR PLAN	R/S B R/S B
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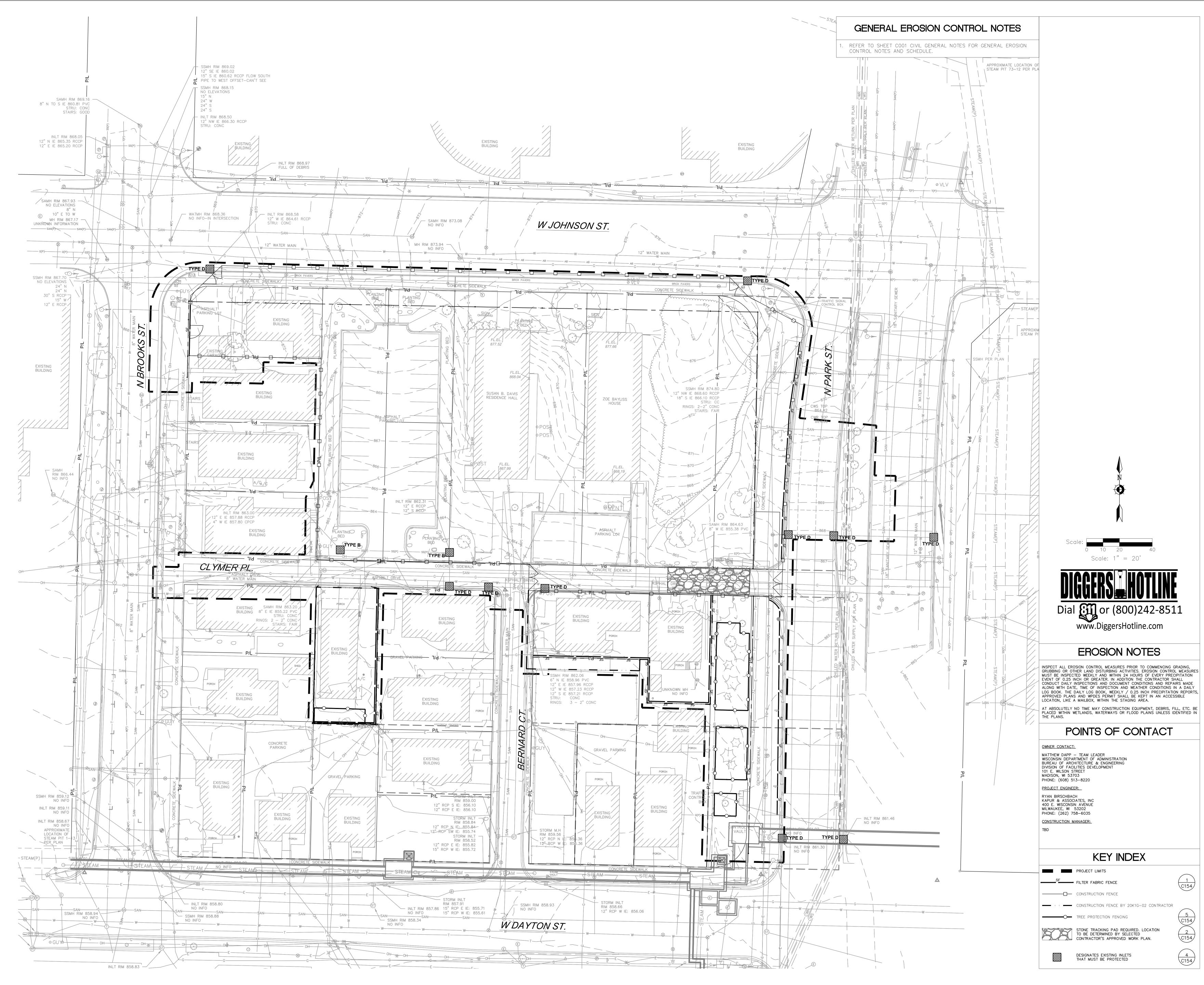
A100	LOWER LEVEL FLOOR PLAN	R/S B
A101	FIRST FLOOR PLAN	R/S B
A102	SECOND FLOOR PLAN	R/S B
A103	THIRD FLOOR PLAN	R/S B
A104	FOURTH FLOOR PLAN	R/S B
A105	FIFTH FLOOR PLAN	R/S B
A106	PENTHOUSE FLOOR PLAN	R/S B
A107	MACHINE ROOM/PENTHOUSE ROOF & FLOOR PLAN	R/S B
A108	OVERALL ROOF PLAN	R/S B
A200	EXTERIOR ELEVATIONS	R/S B
A201	EXTERIOR ELEVATIONS	R/S B
A202	EXTERIOR ELEVATIONS	R/S B
A203	EXTERIOR ELEVATIONS	R/S B
A204	EXTERIOR ELEVATIONS	R/S B
A205	EXTERIOR ELEVATIONS	R/S B
A206	EXTERIOR ELEVATIONS	R/S B
A207	EXTERIOR ELEVATIONS	R/S B
A300	BUILDING SECTIONS	R/S B
A301	BUILDING SECTIONS	R/S B
A302	BUILDING SECTIONS	R/S B
A303	BUILDING SECTIONS	R/S B
EXTERIOR R	ENDERINGS	
A930	EXTERIOR RENDERINGS	R/S B
A931	EXTERIOR RENDERINGS	R/S B
A932	EXTERIOR MATERIAL PALETTE	R/S B
VOLUME 2: 2	24	
VOLUME 4		
ELECTRICAL		
EL005	ELECTRICAL SITE PLAN PHOTOMETRICS	M&H
EL005.1	ELECTRICAL SITE PLAN - FIXTURE CUT SHEETS	M&H

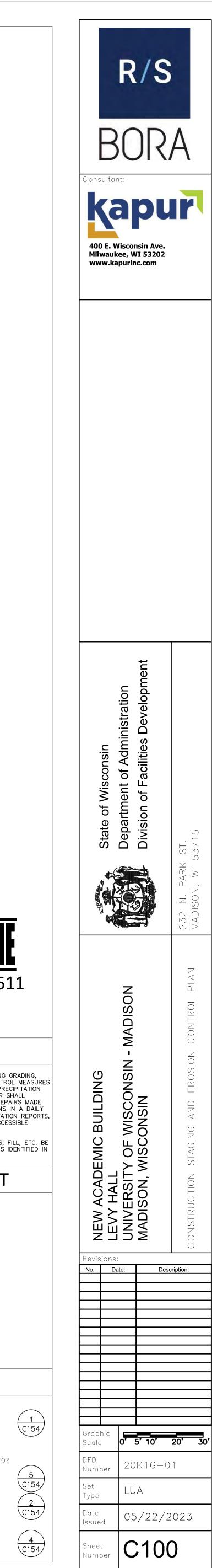
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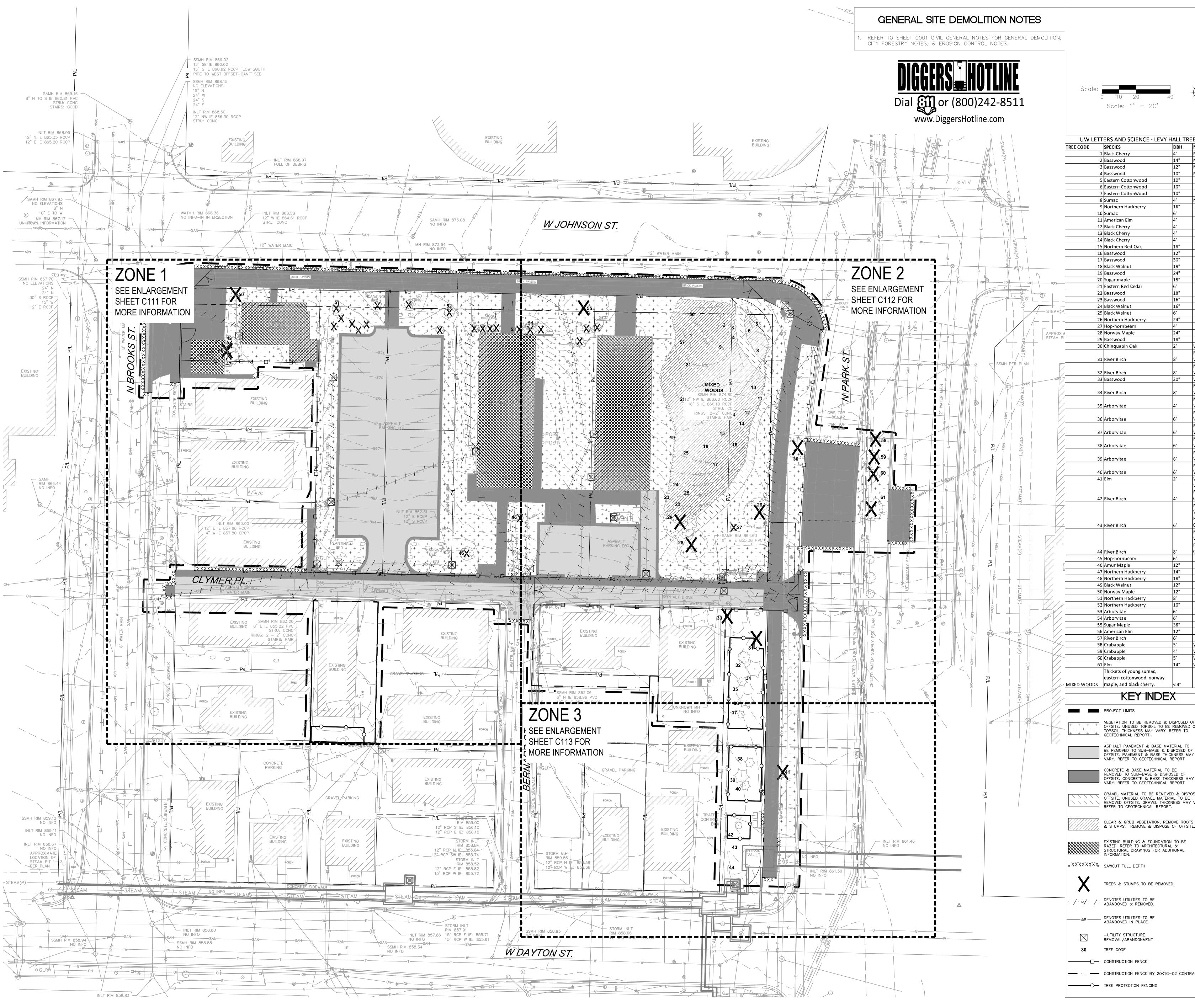
M&H M&H



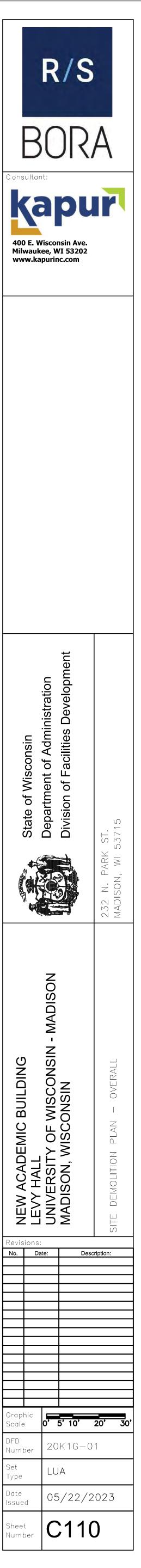


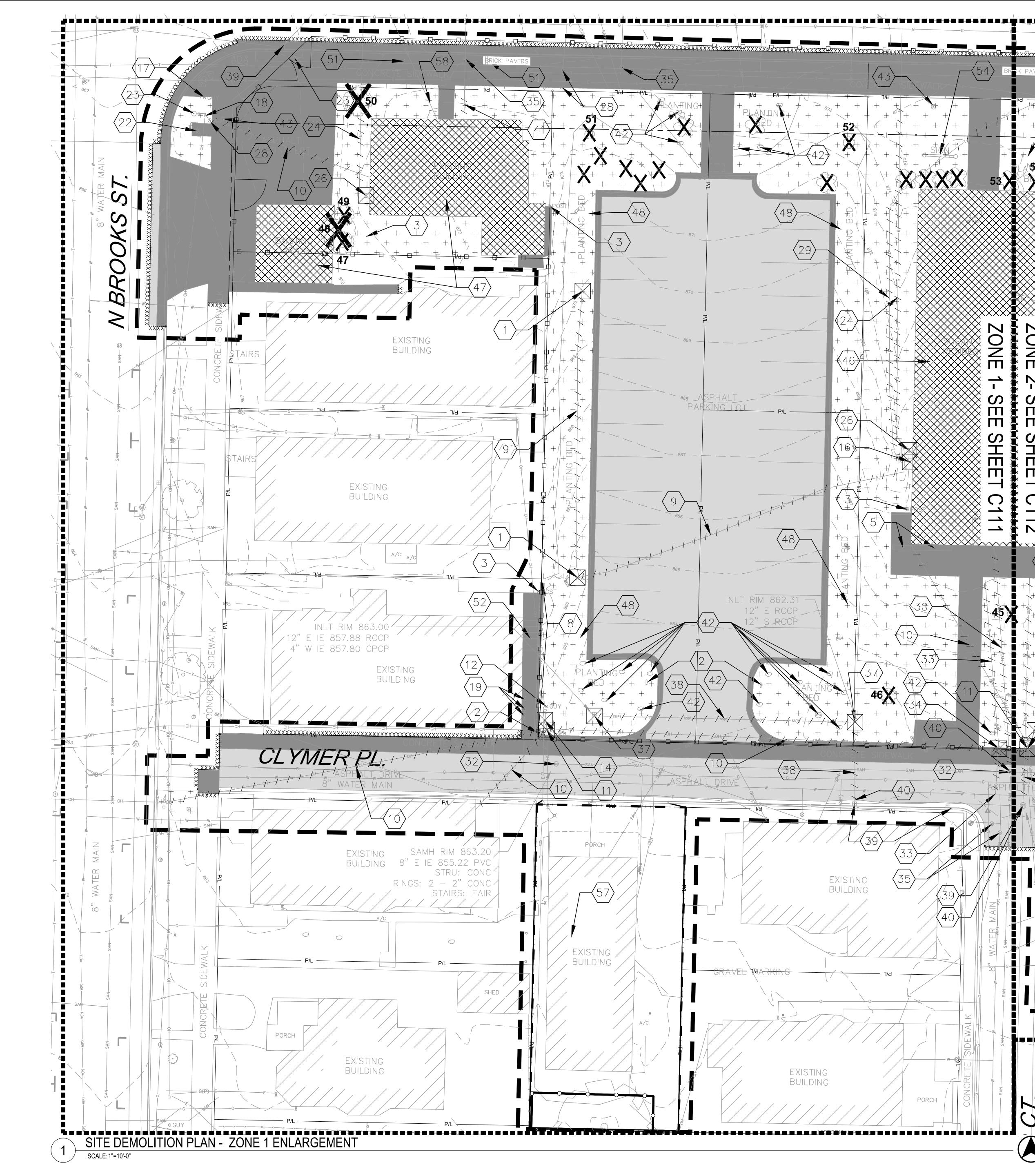




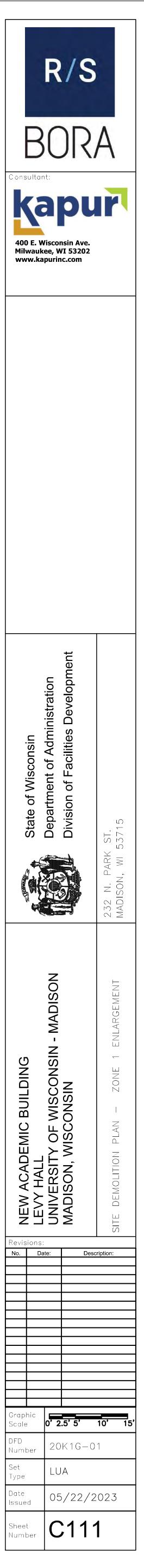


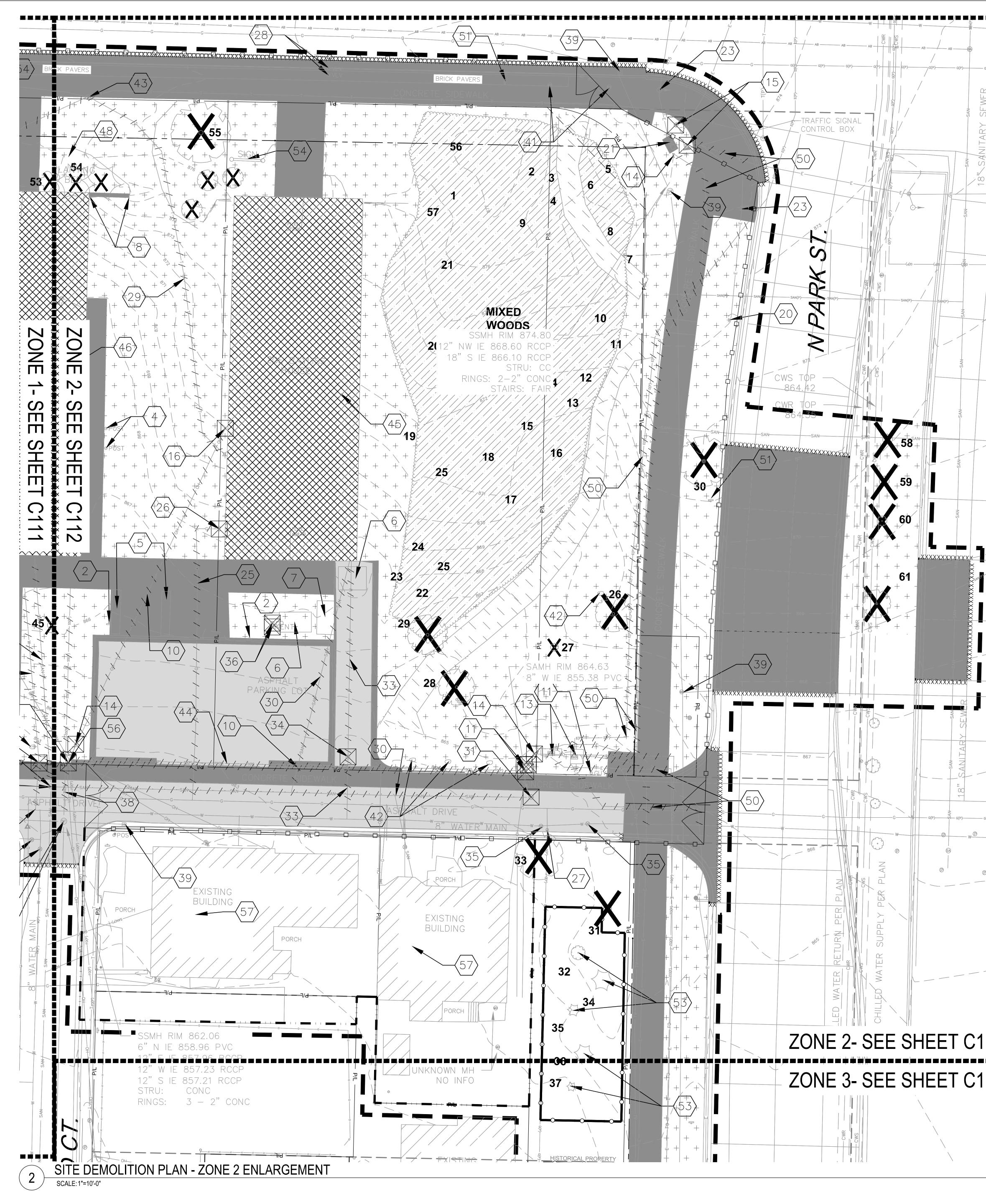
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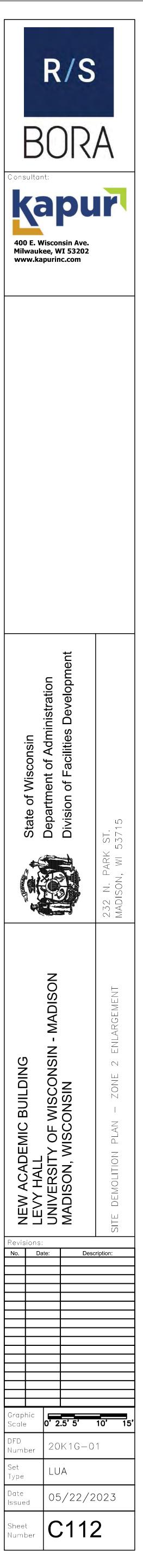


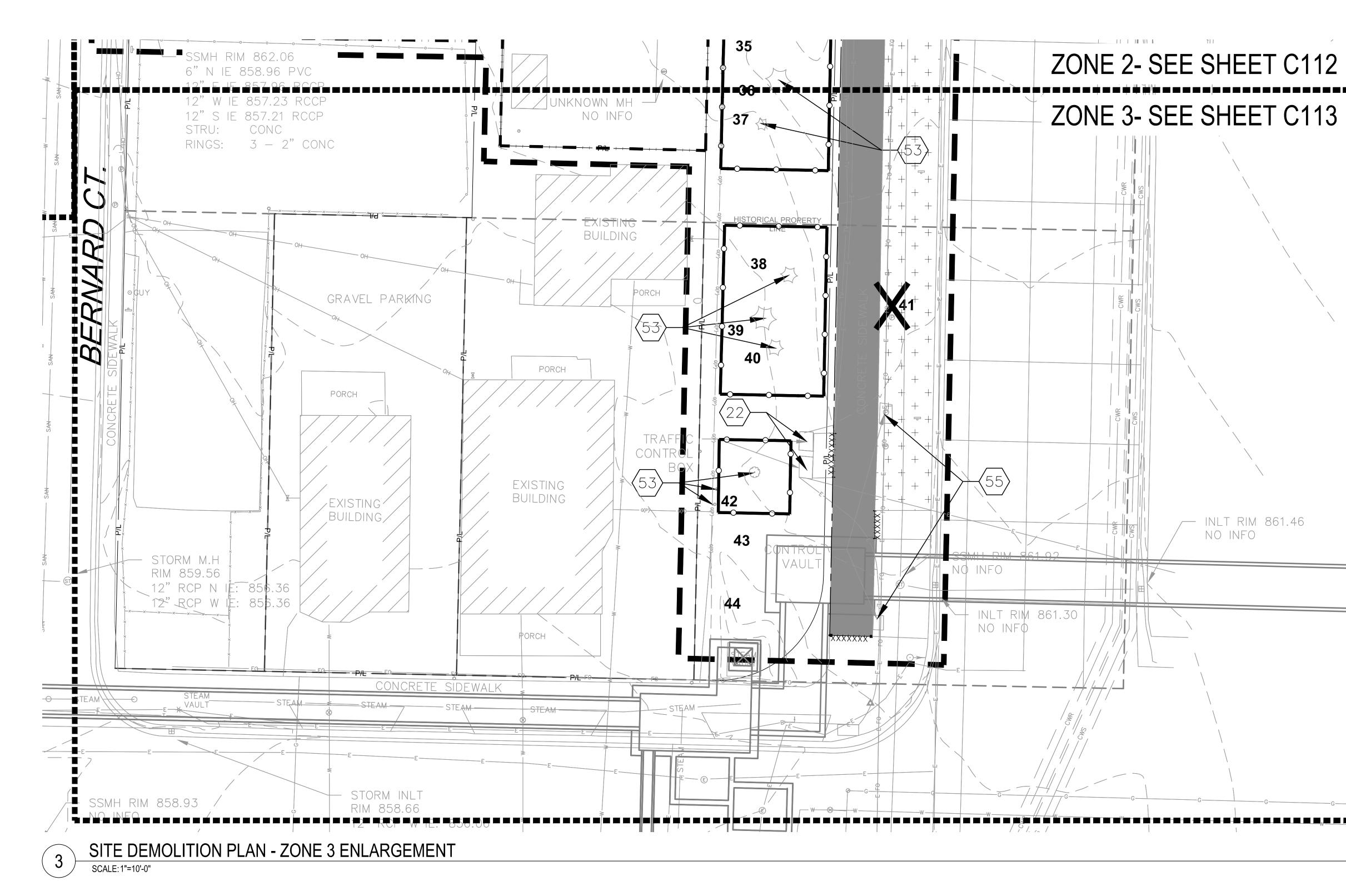
	CIVIL GENERAL NOTES FOR & EROSION CONTROL NOTE		AL DEMOLITION,		KEY INDEX
					PROJECT LIMITS VEGETATION TO BE REMOVED & DISPOSED OF OFFSITE. UNUSED TOPSOIL TO BE REMOVED OFFS
	N				TOPSOIL THICKNESS MAY VARY. REFER TO GEOTECHNICAL REPORT. ASPHALT PAVEMENT & BASE MATERIAL TO
	$\mathbf{\Theta}$				BE REMOVED TO SUB-BASE & DISPOSED OF OFFSITE. PAVEMENT & BASE THICKNESS MAY VARY. REFER TO GEOTECHNICAL REPORT.
					CONCRETE & BASE MATERIAL TO BE REMOVED TO SUB-BASE & DISPOSED OF OFFSITE. CONCRETE & BASE THICKNESS MAY VARY. REFER TO GEOTECHNICAL REPORT.
S	cale:	20			GRAVEL MATERIAL TO BE REMOVED & DISPOSED OFFSITE. UNUSED GRAVEL MATERIAL TO BE REMOVED OFFSITE. GRAVEL THICKNESS MAY VAR REFER TO GEOTECHNICAL REPORT.
	Scale: 1" = 10)'			CLEAR & GRUB VEGETATION, REMOVE ROOTS & STUMPS. REMOVE & DISPOSE OF OFFSITE.
N	IGGFRS I HI	TI	INF		EXISTING BUILDING & FOUNDATION TO BE RAZED. REFER TO ARCHITECTURAL & STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
Dia	l 🛐 or (800).			_ XXXXXXXX	SAWCUT FULL DEPTH
	www.DiggersHotli			X	TREES & STUMPS TO BE REMOVED
	TTERS AND SCIENCE - LEVY		REESURVEY		DENOTES UTILITIES TO BE ABANDONED & REMOVED.
TREE CODE	SPECIES 1 Black Cherry 2 Basswood	DBH 4" 14"	NOTES Multi-stem Multi-stem		DENOTES UTILITIES TO BE ABANDONED IN PLACE.
	3 Basswood 4 Basswood	12" 10"	Multi-stem Multi-stem		–UTILITY STRUCTURE REMOVAL/ABANDONMENT
	5 Eastern Cottonwood 6 Eastern Cottonwood	10" 10"		30	TREE CODE
	7 Eastern Cottonwood 8 Sumac	10" 4"	Multi-stem	C	CONSTRUCTION FENCE
	9 Northern Hackberry LO Sumac L1 American Elm	16" 6" 4"			CONSTRUCTION FENCE BY 20K1G-02 CONTRACTO
	12 Black Cherry 13 Black Cherry	4 4 ⁿ 4 ⁿ			REMOVE & SALVAGE EXISTING LIGHT POLES.
	14 Black Cherry 15 Northern Red Oak	4" 18"			RETURN TO UW MADISON. COORDINATE DELIVERY WITH UW MADISON CPLA. REMOVE & DISPOSE OF EXISTING SIGN
	L6 Basswood L7 Basswood	12" 30"		$\langle 2 \rangle$ $\langle 3 \rangle$	INCLUDING POST & FOOTING REMOVE & DISPOSE OF EXISTING POST &
	18 Black Walnut 19 Basswood	18" 24"			FOOTING REMOVE AND DISPOSE OF EXISTING GRILLS.
	20 Sugar maple 21 Eastern Red Cedar	18" 6"		5	REMOVE AND DISPOSE OF EXISTING BIKE RACKS.
	22 Basswood 23 Basswood	18" 16"			REMOVE AND DISPOSE OF EXISTING TABLES.
	24 Black Walnut 25 Black Walnut	16" 6"			REMOVE AND DISPOSE OF EXISTING RAISED GARDEN.
	26 Northern Hackberry 27 Hop-hornbeam	24" 4"			REMOVE AND DISPOSE OF EXISTING CONCRETE RETAINING WALL.
	28 Norway Maple 29 Basswood	24" 18"		9	REMOVE AND DISPOSE OF EXISTING BURIED ELECTRICAL LINE.
	30 Chinquapin Oak	2"	Within ROW Multi-stem		REMOVE AND DISPOSE OF EXISTING OVERHEAD ELECTRICAL LINE. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC.
3	31 River Birch	8"	Within ROW Multi-stem	(11)	REMOVE AND DISPOSE OF EXISTING OVERHEAD POLE. COORDINATE REMOVAL WITH
	32 River Birch 33 Basswood	8" 30"	Within ROW Within ROW		MADISON GAS & ELECTRIC. REMOVE AND DISPOSE OF EXISTING GUY
	34 River Birch	8"	Multi-stem Within ROW	(12)	WIRE. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC.
	35 Arborvitae	4"	Multi-stem Within ROW	17	REMOVE AND DISPOSE OF EXISTING ELECTRICAL BOX. ELECTRICAL BOX TO REMAIN IN SERVICE UNTIL NEW ELECTRICAL BOX IS INSTALLED.
	36 Arborvitae	6"	Multi-stem Within ROW	(13)	REFER TO SITE UTILITY PLANS SHEETS C500'S FOR PROPOSED ELECTRIC BOX LOCATION. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC.
	37 Arborvitae	6"	Multi-stem Within ROW Multi-stem		REMOVE AND DISPOSE OF EXISTING PEDESTAL. COORDINATE REMOVAL WITH
	38 Arborvitae	6"	Within ROW Multi-stem		MADISON GAS & ELECTRIC. REMOVE AND DISPOSE OF EXISTING PULLBOX.
	39 Arborvitae	6"	Within ROW Multi-stem	(15) (16)	COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC. REMOVE AND DISPOSE OF EXISTING
	10 Arborvitae 11 Elm	6" 2"	Within ROW Within ROW		ELECTRICAL METER. EXISTING GUY WIRE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.
			Within ROW Removed in 15K1F		EXISTING OVERHEAD POLE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.
	12 Rîver Birch	4"	01 Multi-stem	(19)	EXISTING ELECTRIC METER TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT
			Within ROW Removed in 15K1F		CONSTRUCTION. EXISTING LIGHT POLE TO REMAIN. CONTRACTOR PROTECT THROUGHOUT CONSTRUCTION.
	13 River Birch	6"	01 Multi-stem		REMOVE AND RELOCATE EXISTING TRAFFIC CONTROL BOX. REFER TO SITE UTILITY PLANS
			Within ROW Removed in 15K1F	(21)	SHEETS C500'S FOR TEMPORARY AND PROPOSED TRAFFIC CONTROL BOX LOCATIONS.
4	14 River Birch 15 Hop-hornbeam	8" 6"	01	22	EXISTING TRAFFIC CONTROL BOX AND ELECTRIC METER TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.
	16 Amur Maple 17 Northern Hackberry 18 Northern Hackberry	12" 14"		23	EXISTING TRAFFIC SIGNAL TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.
	18 Northern Hackberry 19 Black Walnut 50 Norway Maple	18" 12" 12"			REMOVE AND DISPOSE OF EXISTING GAS LINE. FROM EXISTING BUILDING TO PROPERTY LINE.
9	50 Norway Maple 51 Northern Hackberry 52 Northern Hackberry	12" 8" 10"		(24)	CAP GAS PIPE AT PROPERTY LINE. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC.
5	52 Northern Hackberry 53 Arborvitae 54 Arborvitae	6" 6"		25	REMOVE AND DISPOSE OF GAS LATERAL TO EXISTING GAS MAIN. REMOVE AND DISPOSE OF EXISTING GAS METER.
2	55 Sugar Maple 56 American Elm	36" 12"		$\langle 26 \rangle$	COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC. EXISTING GAS VALVE TO REMAIN. CONTRACTOR
	57 River Birch 58 Crabapple	6" 5"	Within ROW	27 28	TO PROTECT THROUGHOUT CONSTRUCTION. EXISTING VALVE TO REMAIN. CONTRACTOR TO
5	59 Crabapple 50 Crabapple	4" 5"	Within ROW Within ROW	29	PROTECT THROUGHOUT CONSTRUCTION. REMOVE AND DISPOSE OF EXISTING CHARTER TELECOMMUNICATIONS LINE TO EXISTING POLE BI
	51 Elm Thickets of young sumac,	14"	Within ROW	30	AT RIGHT OF WAY. REMOVE AND DISPOSE OF EXISTING SANITARY SEWER PIPE.
MIXED WOODS	eastern cottonwood, norway maple, and black cherry.	< 4"		31	REMOVE AND DISPOSE OF EXISTING SANITARY SEWER MANHOLE. EXISTING SANITARY MANHOLE TO REMAIN.
	KEY INDE	Х		(32)	CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.
49	REMOVE AND DISPOSE OF EXISTII LATERAL PIPE FROM EXISTING BU			33	REMOVE AND DISPOSE OF EXISTING WATERMAIN. REMOVE AND DISPOSE OF EXISTING WATER VALV
<u>\</u> 49	PROPERTY LINE. DRAIN, PLUG, & PROPERTY LINE. REMOVE AND DISPOSE OF EXISTII	NG BURIE)		EXISTING WATER VALVE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT
(50)	ELECTRICAL LINE. ELECTRIC LINE IN SERVICE UNTIL NEW ELECTRIC. INSTALLED. REFER TO SITE UTILIT	AL LINES IY PLANS		36	CONSTRUCTION. CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING CLEANOUT AND PIPE
	SHEETS C500'S FOR PROPOSED LINE LOCATION. COORDINATE REM MADISON GAS & ELECTRIC.		н	37	REMOVE AND DISPOSE OF EXISTING STORM SEWE STRUCTURE.
(51)	EXISTING SIGN TO REMAIN. CONTI PROTECT THROUGHOUT CONSTRU	CTION.		38	REMOVE AND DISPOSE OF EXISTING STORM SEWE PIPE. EXISTING STORM SEWER STRUCTURE TO REMAIN.
(52)	REMOVE AND DISPOSE OF EXISTII STAIRS. EXISTING TREE TO REMAIN. CONT			39	CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. CAP REMOVED PIPE AT EXISTING STRUCTURE TO
(53)	PROTECT THROUGHOUT CONSTRU STANDARD BUILDING ID SIGNS TO AND RETURNED TO UW MADISON	CTION.) BE SAL\	/AGED		REMAIN. EXISTING MANHOLE TO REMAIN. CONTRACTOR TO
(54)	AND RETURNED TO UW MADISON REMOVE WITH CARE. CUT SIGNPC CONCRETE FOOTING. CONTRACTO SIGN TO UW HORSE BARN. COOR	STS AT T R TO DELI	OP OF VER	$\langle 41 \rangle$ $\langle 42 \rangle$	PROTECT THROUGHOUT CONSTRUCTION. REFER T C500 SHEETS FOR RIM ADJUSTMENTS. REMOVE AND SALVAGE EXISTING BOULDERS.
	WITH UW MADISON CPLA. EXISTING CONTROL VAULT TO RE	MAIN.		(43)	CONTRACTOR TO RETURN TO UW MADISON. EXISTING PULLBOX TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.
(55)	CONTRACTOR TO PROTECT THROUC CONSTRUCTION.	JGHOUT		<u>44</u>	REMOVE AND DISPOSE OF EXISTING FIBER OPTIC LINE. COORDINATE REMOVAL WITH UTILITY OWNER
(56)	CONTRACTOR TO REMOVE AND S LIGHT FIXTURE. REFER TO C500 SHEETS FOR PROPOSED LOCATIO	SITE UTILI N.	TY PLAN	45	CONTRACTOR TO DEMOLISH ZOE BAYLISS HOUSE REFER TO SHEETS A010, P010 & M010 FOR MOI INFORMATION.
(57)	AT THE CONCLUSION OF PROJEC -01 GENERAL CONTRACTOR SHAL RESPONSIBLE FOR BACKFILLING 1 CREATED BY THE FOUNDATION B	LL BE THE HOLES	S	46	CONTRACTOR TO DEMOLISH SUSAN B. DAVIS RESIDENCE HALL. REFER TO SHEETS A011, P011
	CREATED BY THE FOUNDATION R THREE STRUCTURES. REMOVE AND DISPOSE OF EXISTI	EMOVALS	OF THE	<u>(47)</u>	M011 FOR MORE INFORMATION. CONTRACTOR TO DEMOLISH NORTHWEST RESIDEN BUILDING AND GARAGE.
58	SEWER PIPE FROM EXISTING BUIL	D			



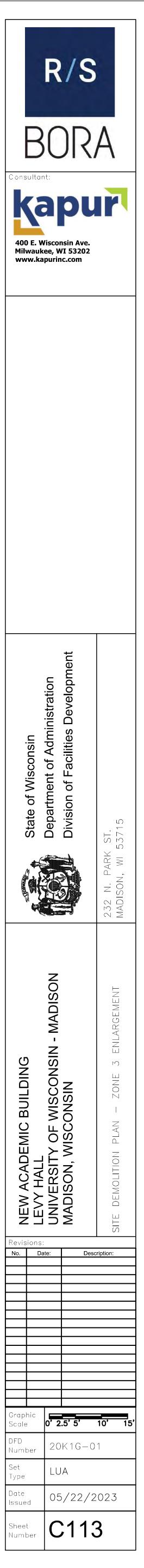


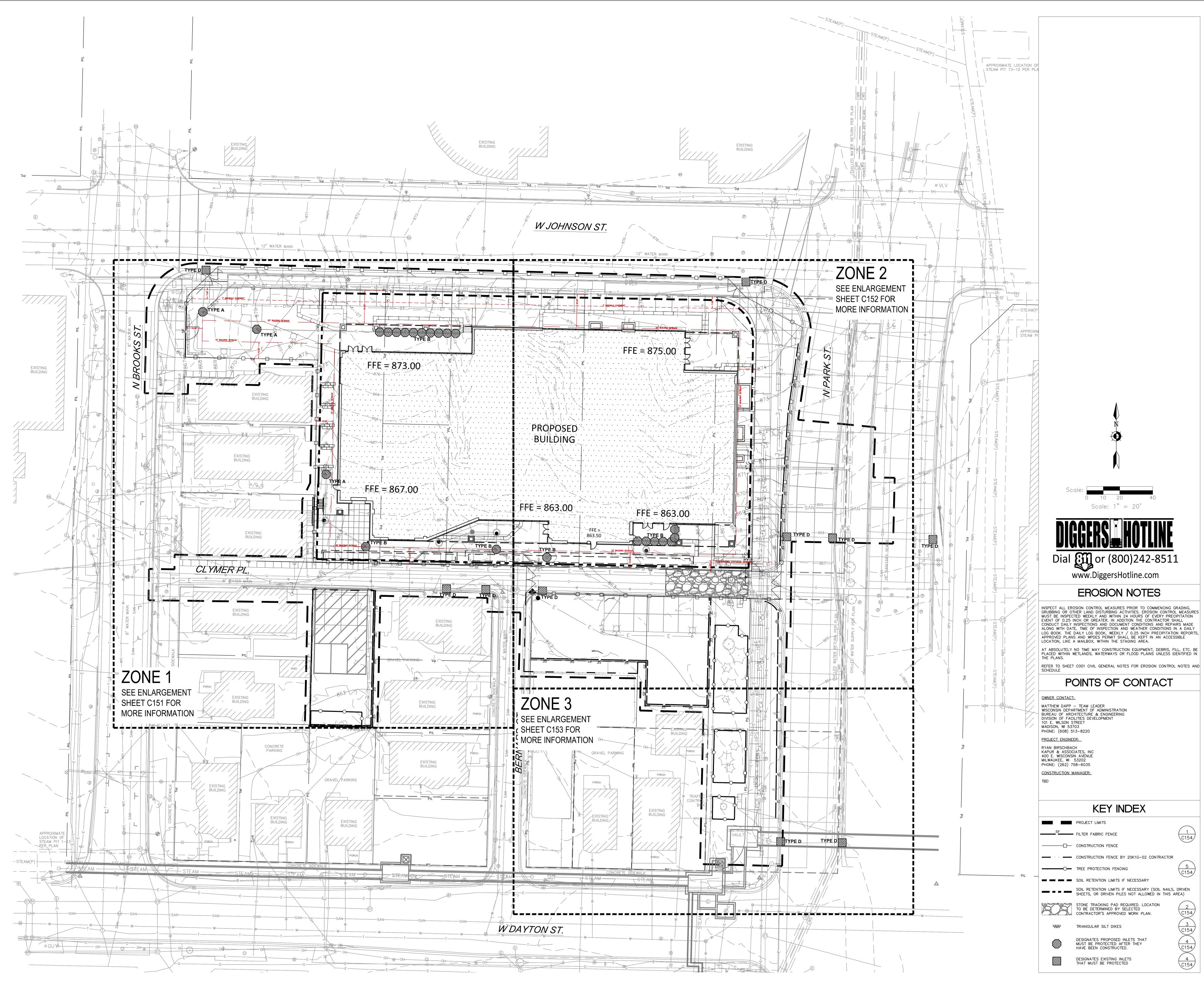
	GENERAL SI	TE DEMOLITION	NO	TES		KEY INDEX	
G(P) G(P)	1. REFER TO SHEET COO1 CI CITY FORESTRY NOTES, &			AL DEMOLITION,			
					+ + + + + + + + + + - '	VEGETATION TO BE REMOVED & DISPOSED OF OFFSITE. UNUSED TOPSOIL TO BE REMOVED OFFSITE. TOPSOIL THICKNESS MARY VARY. REFER TO	
SE WER		Ň				GEOTECHNICAL REPORT. ASPHALT PAVEMENT & BASE MATERIAL TO BE REMOVED TO SUB-BASE & DISPOSED OF	
						OFFSITE. PAVEMENT & BASE THICKNESS MAY VARY. REFER TO GEOTECHNICAL REPORT. CONCRETE & BASE MATERIAL TO BE	
SANITARY						REMOVED TO SUB-BASE & DISPOSED OF OFFSITE. CONCRETE & BASE THICKNESS MAY VARY. REFER TO GEOTECHNICAL REPORT.	
	Sc	ale:	20			GRAVEL MATERIAL TO BE REMOVED & DISPOSED OF OFFSITE. UNUSED GRAVEL MATERIAL TO BE REMOVED OFFSITE. GRAVEL THICKNESS MAY VARY. REFER TO GEOTECHNICAL REPORT.	
E		Scale: 1" = 10				CLEAR & GRUB VEGETATION, REMOVE ROOTS & STUMPS. REMOVE & DISPOSE OF OFFSITE.	
						EXISTING BUILDING & FOUNDATION TO BE RAZED. REFER TO ARCHITECTURAL &	
	UI	UUENJ 🗰 Al				STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION. SAWCUT FULL DEPTH	
	Dial	G or (800)2	242-	8511	V	TREES & STUMPS TO BE REMOVED	
		www.DiggersHotlin				DENOTES UTILITIES TO BE ABANDONED & REMOVED.	
	TREE CODE	ERS AND SCIENCE - LEVY H SPECIES Black Cherry	ALL TR	EE SURVEY NOTES Multi-stem	, , , , , 	ABANDONED & REMOVED. DENOTES UTILITIES TO BE ABANDONED IN PLACE.	
	3	Basswood Basswood Basswood	14" 12" 10"	Multi-stem Multi-stem Multi-stem	\boxtimes	-UTILITY STRUCTURE REMOVAL/ABANDONMENT	
	5	Eastern Cottonwood Eastern Cottonwood Eastern Cottonwood	10" 10" 10"		30	TREE CODE	
	8	Sumac Northern Hackberry	4" 16"	Multi-stem		CONSTRUCTION FENCE CONSTRUCTION FENCE BY 20K1G-02 CONTRACTOR	
	11 12	Sumac American Elm Black Cherry	6" 4" 4"		 O		5
	14	Black Cherry Black Cherry Northern Red Oak	4" 4" 18"		$\langle 1 \rangle$	REMOVE & SALVAGE EXISTING LIGHT POLES. RETURN TO UW MADISON. COORDINATE DELIVERY WITH UW MADISON CPLA. REMOVE & DISPOSE OF EXISTING SIGN	
	16 17	Basswood Basswood Black Walnut	12" 30" 18"		$\langle 2 \rangle$ $\langle 3 \rangle$	INCLUDING POST & FOOTING REMOVE & DISPOSE OF EXISTING POST & FOOTING	
	19 20	Basswood Sugar maple Eastern Red Cedar	24" 18" 6"		$\langle 4 \rangle$ $\langle 5 \rangle$	REMOVE AND DISPOSE OF EXISTING GRILLS. REMOVE AND DISPOSE OF EXISTING BIKE	
	22 23	Basswood Basswood	18" 16"		<u>(6)</u>	RACKS. REMOVE AND DISPOSE OF EXISTING TABLES.	
	25 26	Black Walnut Black Walnut Northern Hackberry	16" 6" 24"		$\langle 7 \rangle$ $\langle 8 \rangle$	REMOVE AND DISPOSE OF EXISTING RAISED GARDEN. REMOVE AND DISPOSE OF EXISTING CONCRETE RETAINING WALL.	
	28	Hop-hornbeam Norway Maple Basswood	4" 24" 18"		(9)	REMOVE AND DISPOSE OF EXISTING BURIED ELECTRICAL LINE.	
		Chinquapin Oak River Birch	2" 8"	Within ROW Multi-stem Within ROW	(10)	REMOVE AND DISPOSE OF EXISTING OVERHEAD ELECTRICAL LINE. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC.	
SAN CO		River Birch Basswood	8" 30"	Multi-stem Within ROW Within ROW	$\langle 11 \rangle$	REMOVE AND DISPOSE OF EXISTING OVERHEAD POLE. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC.	
		River Birch	8"	Multi-stem Within ROW Multi-stem	(12)	REMOVE AND DISPOSE OF EXISTING GUY WIRE. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC. REMOVE AND DISPOSE OF EXISTING ELECTRICAL	
		Arborvitae	4"	Within ROW Multi-stem	(13)	BOX. ELECTRICAL BOX TO REMAIN IN SERVICE UNTIL NEW ELECTRICAL BOX IS INSTALLED. REFER TO SITE UTILITY PLANS SHEETS C500'S FOR PROPOSED ELECTRIC BOX LOCATION.	
		Arborvitae Arborvitae	6" 6"	Within ROW Multi-stem Within ROW	(14)	COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC. REMOVE AND DISPOSE OF EXISTING PEDESTAL. COORDINATE REMOVAL WITH	
	38	Arborvítae	6"	Multi-stem Within ROW Multi-stem	(15)	MADISON GAS & ELECTRIC. REMOVE AND DISPOSE OF EXISTING PULLBOX. COORDINATE REMOVAL WITH MADISON GAS &	
		Arborvitae Arborvitae	6" 6"	Within ROW Multi-stem Within ROW		ELECTRIC. REMOVE AND DISPOSE OF EXISTING ELECTRICAL METER.	
	41	Elm	2"	Within ROW Within ROW Removed in 15K1F	<17> 18	EXISTING GUY WIRE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. EXISTING OVERHEAD POLE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.	
	42	River Birch	4"	01 Multi-stem Within ROW	(19)	EXISTING ELECTRIC METER TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.	
	43	River Birch	6"	Removed in 15K1F 01	20>	EXISTING LIGHT POLE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. REMOVE AND RELOCATE EXISTING TRAFFIC	
8F				Multi-stem Within ROW Removed in 15K1F	<u><21</u> >	CONTROL BOX. REFER TO SITE UTILITY PLANS SHEETS C500'S FOR TEMPORARY AND PROPOSED TRAFFIC CONTROL BOX LOCATIONS.	
	45	River Birch Hop-hornbeam Amur Maple	8" 6" 12"	01	22>	EXISTING TRAFFIC CONTROL BOX AND ELECTRIC METER TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.	
G(P)G(P)	48	Northern Hackberry Northern Hackberry Black Walnut	14" 18" 12"		23	EXISTING TRAFFIC SIGNAL TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. REMOVE AND DISPOSE OF EXISTING GAS LINE.	
) W-	50 51	Norway Maple Northern Hackberry Northern Hackberry	12" 8" 10"		2 4)	FROM EXISTING BUILDING TO PROPERTY LINE. CAP GAS PIPE AT PROPERTY LINE. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC.	
866	53 54	Arborvitae Arborvitae	6" 6" 36"		(25)(26)	REMOVE AND DISPOSE OF GAS LATERAL TO EXISTING GAS MAIN. REMOVE AND DISPOSE OF EXISTING GAS METER. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC	
	56 57	Sugar Maple American Elm River Birch	12" 6"	Which the provide	27	ELECTRIC. EXISTING GAS VALVE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. EXISTING VALVE TO REMAIN. CONTRACTOR TO	
	59 60	Crabapple Crabapple Crabapple	5" 4" 5"	Within ROW Within ROW Within ROW	(28) (29)	REMOVE AND DISPOSE OF EXISTING CHARTER TELECOMMUNICATIONS LINE TO EXISTING POLE BOX AT RIGHT OF WAY.	
		Elm Thickets of young sumac, eastern cottonwood, norway	14"	Within ROW	$\overline{30}$	REMOVE AND DISPOSE OF EXISTING SANITARY SEWER PIPE. REMOVE AND DISPOSE OF EXISTING SANITARY	
		maple, and black cherry.	< 4" X		(31)(32)	SEWER MANHOLE. EXISTING SANITARY MANHOLE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.	
<u>86</u> 5 ·		REMOVE AND DISPOSE OF EXISTIN LATERAL PIPE FROM EXISTING BUI	G WATERN		3334	REMOVE AND DISPOSE OF EXISTING WATERMAIN.	
		PROPERTY LINE. DRAIN, PLUG, & PROPERTY LINE. REMOVE AND DISPOSE OF EXISTIN ELECTRICAL LINE. ELECTRIC LINE IN SERVICE UNTIL NEW ELECTRICA	G BURIED TO REMAIN L LINES I	١	35	EXISTING WATER VALVE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.	
		IN SERVICE ON THE NEW ELECTRICA INSTALLED. REFER TO SITE UTILIT' SHEETS C500'S FOR PROPOSED E LINE LOCATION. COORDINATE REM MADISON GAS & ELECTRIC.	Y PLANS LECTRIC		3637	CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING CLEANOUT AND PIPE REMOVE AND DISPOSE OF EXISTING STORM SEWER STRUCTURE.	
110		EXISTING SIGN TO REMAIN. CONTR PROTECT THROUGHOUT CONSTRUC	TION.		38	REMOVE AND DISPOSE OF EXISTING STORM SEWER PIPE. EXISTING STORM SEWER STRUCTURE TO REMAIN.	
		REMOVE AND DISPOSE OF EXISTIN STAIRS. EXISTING TREE TO REMAIN. CONTR PROTECT THROUGHOUT CONSTRUCT	RACTOR TO		3940	CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. CAP REMOVED PIPE AT EXISTING STRUCTURE TO REMAIN.	
113	(54)	STANDARD BUILDING ID SIGNS TO AND RETURNED TO UW MADISON REMOVE WITH CARE. CUT SIGNPOS CONCRETE FOOTING. CONTRACTOR	BE SALV FOR REUS STS AT TO TO DELIN	E. DP OF ⁄ER	<u>(41)</u>	EXISTING MANHOLE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. REFER TO C500 SHEETS FOR RIM ADJUSTMENTS. REMOVE AND SALVAGE EXISTING BOULDERS.	
		SIGN TO UW HORSE BARN. COORE WITH UW MADISON CPLA. EXISTING CONTROL VAULT TO REM	DINATE DE		(42) (43)	EXISTING PULLBOX TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.	
		CONTRACTOR TO PROTECT THROU CONSTRUCTION. CONTRACTOR TO REMOVE AND SA	LVAGE EX			REMOVE AND DISPOSE OF EXISTING FIBER OPTIC LINE. COORDINATE REMOVAL WITH UTILITY OWNER. CONTRACTOR TO DEMOLISH ZOE BAYLISS HOUSE.	
		LIGHT FIXTURE. REFER TO C500 S SHEETS FOR PROPOSED LOCATION AT THE CONCLUSION OF PROJECT -01 GENERAL CONTRACTOR SHAL RESPONSIBLE FOR BACKFILLING TH	I. 1 20K1G-C L BE	02, THE	(45)	REFER TO SHEETS A010, P010 & M010 FOR MORE INFORMATION. CONTRACTOR TO DEMOLISH SUSAN B. DAVIS RESIDENCE HALL REFER TO SHEETS A011 P011 &	
		RESPONSIBLE FOR BACKFILLING TH CREATED BY THE FOUNDATION RE THREE STRUCTURES. REMOVE AND DISPOSE OF EXISTIN SEWER PIPE FROM EXISTING BUILD	MOVALS (G SANITA	OF THE	46> 47>	RESIDENCE HALL. REFER TO SHEETS A011, P011 & M011 FOR MORE INFORMATION. CONTRACTOR TO DEMOLISH NORTHWEST RESIDENCE BUILDING AND GARAGE.	
		PROPERTY LINE. CAP PIPE AT PR		INE.	(48)	CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING PLANTING BED PLANTS AND MULCH	

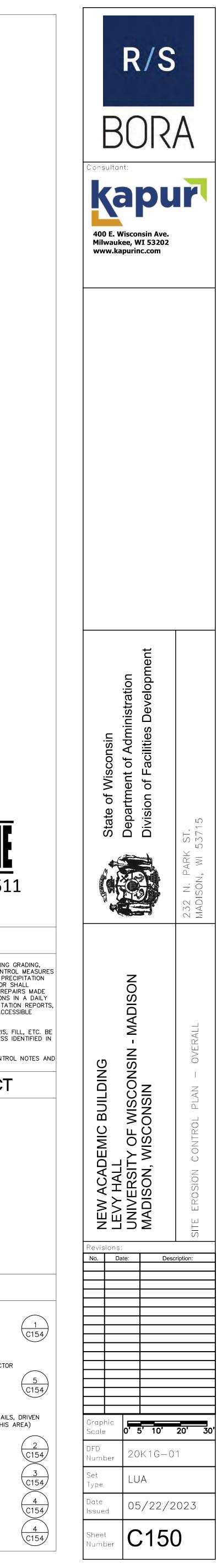




	GENERAL SITE DEMOLITIC	ON NC	TES		
	1. REFER TO SHEET COO1 CIVIL GENERAL NOTES F CITY FORESTRY NOTES, & EROSION CONTROL N		AL DEMOLITION,		
					PROJECT LIMITS VEGETATION TO BE REMOVED & DISPOSED OF OFFSITE. UNUSED TOPSOIL TO BE REMOVED OFFSITE.
	\mathbf{N}			+ + + + +	TOPSOIL THICKNESS MAY VARY. REFER TO GEOTECHNICAL REPORT.
	$\mathbf{\Theta}$				ASPHALT PAVEMENT & BASE MATERIAL TO BE REMOVED TO SUB-BASE & DISPOSED OF OFFSITE. PAVEMENT & BASE THICKNESS MAY VARY. REFER TO GEOTECHNICAL REPORT.
					CONCRETE & BASE MATERIAL TO BE REMOVED TO SUB-BASE & DISPOSED OF OFFSITE. CONCRETE & BASE THICKNESS MAY VARY, REFER TO GEOTECHNICAL REPORT.
	N Scale:				VARY. REFER TO GEOTECHNICAL REPORT. GRAVEL MATERIAL TO BE REMOVED & DISPOSED OF OFFSITE. UNUSED GRAVEL MATERIAL TO BE
	0 5 10 Scale: 1" =	20 10'			REMOVED OFFSITE. GRAVEL THICKNESS MAY VARY. REFER TO GEOTECHNICAL REPORT.
					CLEAR & GRUB VEGETATION, REMOVE ROOTS & STUMPS. REMOVE & DISPOSE OF OFFSITE.
	DIGGERS	INTI	INF		EXISTING BUILDING & FOUNDATION TO BE RAZED. REFER TO ARCHITECTURAL & STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
				_	SAWCUT FULL DEPTH
	Dial 🛄 or (800			X	TREES & STUMPS TO BE REMOVED
	WWW.DiggersHo			• sayl/	DENOTES UTILITIES TO BE ABANDONED & REMOVED.
	TREE CODE SPECIES 1 Black Cherry	DBH 4"	NOTES Multi-stem	AB	DENOTES UTILITIES TO BE ABANDONED IN PLACE.
	2 Basswood 3 Basswood 4 Basswood	14" 12" 10"	Multi-stem Multi-stem Multi-stem	\boxtimes	-UTILITY STRUCTURE REMOVAL/ABANDONMENT
	5 Eastern Cottonwood 6 Eastern Cottonwood	10" 10"		30	TREE CODE
	7 Eastern Cottonwood 8 Sumac 9 Northern Hackberry	10" 4" 16"	Multi-stem		CONSTRUCTION FENCE CONSTRUCTION FENCE BY 20K1G-02 CONTRACTOR
	10 Sumac 11 American Elm 12 Black Cherry	6" 4" 4"		O	TREE PROTECTION FENCING
	13 Black Cherry 14 Black Cherry	4" 4"		$\langle 1 \rangle$	REMOVE & SALVAGE EXISTING LIGHT POLES. RETURN TO UW MADISON. COORDINATE DELIVERY WITH UW MADISON CPLA.
	15 Northern Red Oak 16 Basswood 17 Basswood	18" 12" 30"		$\langle 2 \rangle$	REMOVE & DISPOSE OF EXISTING SIGN INCLUDING POST & FOOTING REMOVE & DISPOSE OF EXISTING POST &
	18 Black Walnut 19 Basswood	18" 24"		$\langle 3 \rangle$ $\langle 4 \rangle$	REMOVE AND DISPOSE OF EXISTING GRILLS.
	20 Sugar maple 21 Eastern Red Cedar 22 Basswood	18" 6" 18"		$\overline{5}$	REMOVE AND DISPOSE OF EXISTING BIKE RACKS. REMOVE AND DISPOSE OF EXISTING
	23 Basswood 24 Black Walnut	16" 16"		$\left< \begin{array}{c} 6 \\ \hline \end{array} \right>$	REMOVE AND DISPOSE OF EXISTING TABLES. REMOVE AND DISPOSE OF EXISTING RAISED GARDEN.
	25 Black Walnut 26 Northern Hackberry 27 Hop-hornbeam	6" 24" 4"		$\langle 8 \rangle$	REMOVE AND DISPOSE OF EXISTING CONCRETE RETAINING WALL.
	28 Norway Maple 29 Basswood 30 Chinguapin Oak	24" 18" 2"	Within ROW	(9)	REMOVE AND DISPOSE OF EXISTING BURIED ELECTRICAL LINE. REMOVE AND DISPOSE OF EXISTING
_	31 River Birch	8"	Multi-stem Within ROW	(10)	OVERHEAD ELECTRICAL LINE. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC.
•	32 River Birch 33 Basswood	8" 30"	Multi-stem Within ROW Within ROW	<u>(11)</u>	REMOVE AND DISPOSE OF EXISTING OVERHEAD POLE. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC.
	34 River Birch	8"	Multi-stem Within ROW Multi-stem	(12)	REMOVE AND DISPOSE OF EXISTING GUY WIRE. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC. REMOVE AND DISPOSE OF EXISTING ELECTRICAL
	35 Arborvitae	4" 6"	Within ROW Multi-stem	(13)	BOX. ELECTRICAL BOX TO REMAIN IN SERVICE UNTIL NEW ELECTRICAL BOX IS INSTALLED. REFER TO SITE UTILITY PLANS SHEETS C500'S FOR PROPOSED ELECTRIC BOX LOCATION.
	36 Arborvitae 37 Arborvitae	6" 6"	Within ROW Multi-stem Within ROW		COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC. REMOVE AND DISPOSE OF EXISTING PEDESTAL. COORDINATE REMOVAL WITH
	38 Arborvítae	6"	Multi-stem Within ROW Multi-stem	(14)	MADISON GAS & ELECTRIC. REMOVE AND DISPOSE OF EXISTING PULLBOX.
	39 Arborvitae	6"	Within ROW Multi-stem	<15> 16	COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC. REMOVE AND DISPOSE OF EXISTING ELECTRICAL METER.
	40 Arborvitae 41 Elm	6" 2"	Within ROW Within ROW Within ROW	(17)	EXISTING GUY WIRE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. EXISTING OVERHEAD POLE TO REMAIN.
	42 River Birch	4"	Removed in 15K1F- 01 Multi-stem	(18)	CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. EXISTING ELECTRIC METER TO REMAIN.
			Within ROW Removed in 15K1F	<19> 19	CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. EXISTING LIGHT POLE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.
	43 River Birch	6"	01 Multi-stem Within ROW	(21)	REMOVE AND RELOCATE EXISTING TRAFFIC CONTROL BOX. REFER TO SITE UTILITY PLANS SHEETS C500'S FOR TEMPORARY AND
:	44 River Birch	8" 6"	Removed in 15K1F- 01	(22)	PROPOSED TRAFFIC CONTROL BOX LOCATIONS. EXISTING TRAFFIC CONTROL BOX AND ELECTRIC METER TO REMAIN. CONTRACTOR TO PROTECT
Ī	45 Hop-hornbeam 46 Amur Maple 47 Northern Hackberry	6" 12" 14"		23	THROUGHOUT CONSTRUCTION. EXISTING TRAFFIC SIGNAL TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT
•	48 Northern Hackberry 49 Black Walnut 50 Norway Maple	18" 12" 12"		23) (24)	CONSTRUCTION. REMOVE AND DISPOSE OF EXISTING GAS LINE. FROM EXISTING BUILDING TO PROPERTY LINE.
	51 Northern Hackberry 52 Northern Hackberry	8" 10"		25 25	CAP GAS PIPE AT PROPERTY LINE. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC. REMOVE AND DISPOSE OF GAS LATERAL TO
•	53 Arborvitae 54 Arborvitae 55 Sugar Maple	6" 6" 36"		25) (26)	EXISTING GAS MAIN. REMOVE AND DISPOSE OF EXISTING GAS METER. COORDINATE REMOVAL WITH MADISON GAS & ELECTRIC.
I	56 American Elm 57 River Birch 58 Crabapple	12" 6" 5"	Within ROW	(27) (28)	EXISTING GAS VALVE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. EXISTING VALVE TO REMAIN. CONTRACTOR TO
•	59 Crabapple 60 Crabapple	4" 5"	Within ROW Within ROW	<28) <29>	PROTECT THROUGHOUT CONSTRUCTION. REMOVE AND DISPOSE OF EXISTING CHARTER TELECOMMUNICATIONS LINE TO EXISTING POLE BOX AT RIGHT OF WAY.
•	61 Elm Thickets of young sumac, eastern cottonwood, norwa	14" iy	Within ROW	$\langle 30 \rangle$	REMOVE AND DISPOSE OF EXISTING SANITARY SEWER PIPE. REMOVE AND DISPOSE OF EXISTING SANITARY
Ī	MIXED WOODS maple, and black cherry.	< 4"		(31)(32)	EXISTING SANITARY MANHOLE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.
		STING WATER		33	REMOVE AND DISPOSE OF EXISTING WATERMAIN.
	(49) LATERAL PIPE FROM EXISTING PROPERTY LINE. DRAIN, PLUC PROPERTY LINE. REMOVE AND DISPOSE OF EX ELECTRICAL LINE. ELECTRIC L	G, & CAP PIPE	E AT		REMOVE AND DISPOSE OF EXISTING WATER VALVE. EXISTING WATER VALVE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION
	50 ELECTRICAL LINE. ELECTRICAL IN SERVICE UNTIL NEW ELECT INSTALLED. REFER TO SITE U SHEETS C500'S FOR PROPOS LINE LOCATION. COORDINATE	TRICAL LINES	S	$\langle 36 \rangle$	CONSTRUCTION. CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING CLEANOUT AND PIPE
	MADISON GAS & ELECTRIC.	ONTRACTOR T		3738	REMOVE AND DISPOSE OF EXISTING STORM SEWER STRUCTURE. REMOVE AND DISPOSE OF EXISTING STORM SEWER PIPE.
1	52 REMOVE AND DISPOSE OF EX STAIRS.	STING CONCR		39	EXISTING STORM SEWER STRUCTURE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION.
•	53 EXISTING TREE TO REMAIN. C PROTECT THROUGHOUT CONS STANDARD BUILDING ID SIGNS AND RETURNED TO UW MADIS	TRUCTION. S TO BE SALV SON FOR REUS	'AGED SE.	(40) (41)	CAP REMOVED PIPE AT EXISTING STRUCTURE TO REMAIN. EXISTING MANHOLE TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. REFER TO
į	54 AND REIDRINED TO UW MADIS REMOVE WITH CARE. CUT SIG CONCRETE FOOTING. CONTRAU SIGN TO UW HORSE BARN. C WITH UW MADISON CPLA.	NPOSTS AT T CTOR TO DELI	OP OF VER	$\langle 41 \rangle$ $\langle 42 \rangle$	PROTECT THROUGHOUT CONSTRUCTION. REFER TO C500 SHEETS FOR RIM ADJUSTMENTS. REMOVE AND SALVAGE EXISTING BOULDERS. CONTRACTOR TO RETURN TO UW MADISON.
•	55 EXISTING CONTROL VAULT TO CONTRACTOR TO PROTECT TH CONSTRUCTION.			$\overline{\langle 43 \rangle}$	EXISTING PULLBOX TO REMAIN. CONTRACTOR TO PROTECT THROUGHOUT CONSTRUCTION. REMOVE AND DISPOSE OF EXISTING FIBER OPTIC
•	(56) CONTRACTOR TO REMOVE AN LIGHT FIXTURE. REFER TO CS	500 SITE UTILI		<44><45>	LINE. COORDINATE REMOVAL WITH UTILITY OWNER. CONTRACTOR TO DEMOLISH ZOE BAYLISS HOUSE. REFER TO SHEETS A010, P010 & M010 FOR MORE
	SHEETS FOR PROPOSED LOC/ AT THE CONCLUSION OF PRO -01 GENERAL CONTRACTOR (57) RESPONSIBLE FOR BACKFILLIN	DJECT 20K1G- SHALL BE NG THE HOLES	;	(46)	INFORMATION. CONTRACTOR TO DEMOLISH SUSAN B. DAVIS RESIDENCE HALL. REFER TO SHEETS A011, P011 &
	CREATED BY THE FOUNDATIO THREE STRUCTURES. REMOVE AND DISPOSE OF EX SEWER PIPE FROM EXISTING I	N REMOVALS (ISTING SANITA BUILDING TO	OF THE	(<u>1</u> 3) (<u>4</u> 7)	M011 FOR MORE INFORMATION. CONTRACTOR TO DEMOLISH NORTHWEST RESIDENCE BUILDING AND GARAGE.
	PROPERTY LINE. CAP PIPE A		INE.	48	CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING PLANTING BED PLANTS AND MULCH

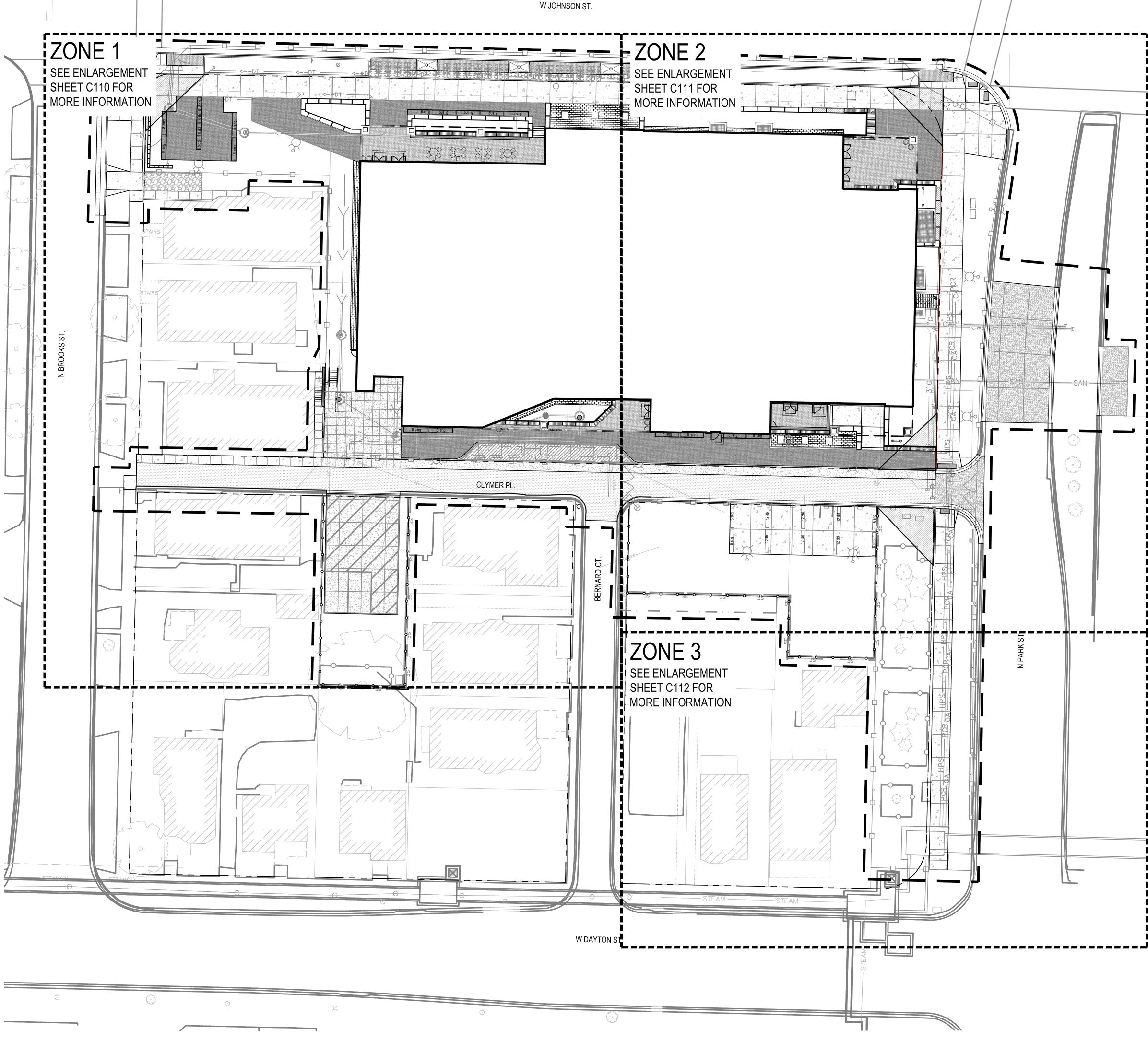






- 1. FIELD VERIFY SURVEY INFORMATION PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE DFD REPRESENTATIVE.
- 2. CONTACT DIGGER'S HOTLINE TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO STARTING WORK.
- 3. FIELD VERIFY ALL EXISTING SITE CONDITIONS AND UTILITIES PRIOR TO STARTING WORK. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
- 4. PROTECT OR RELOCATE ALL BENCHMARKS. RELOCATED BENCHMARKS TO BE INCLUDED WITH CONTRACT OR AS-BUILTS.
- 5. PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES, AND OTHER IMPROVEMENTS (TO REMAIN) FROM CONSTRUCTION ACTIVITIES. RESTORE ALL AREAS DISTURBED BY CONSTRUCTION RELATED ACTIVITIES TO EXISTING CONDITIONS AT COMPLETION OF WORK UNLESS SHOWN OTHERWISE ON PLANS.
- 6. CONTRACTOR IS RESPONSIBLE FOR STAKING SITE FOR HORIZONTAL AND VERTICAL ALIGNMENT.

- ANY DEVIATION FROM THE LAYOUT AND DIMENSION SHOWN ON THIS PLAN SHALL REQUIRE APPROVAL BY THE DFD REPRESENTATIVE PRIOR TO PROCEEDING WITH MODIFICATIONS.
- 8. SUBMIT CONCRETE CONSTRUCTION JOINT LAYOUT PLAN ACCORDANCE WITH SECTION 32 13 13 - CONCRETE PAVING.
- 9. ALL DISTURBED PAVEMENT AREAS SHALL BE RESTORED WITH RIGID PAVEMENT EITHER TEMPORARILY OR PER THE FINAL PAVEMENT CONDITION AS SHOWN ON THE DRAWINGS. GRAVEL, SOIL, OR OTHER BACKFILL MATERIALS ARE NOT ACCEPTABLE.
- 10. CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREE(S). CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREES. THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.



SCALE: 1"=20'-0"

- 11. AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION: NO EXCAVATION IS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY AT (608) 266-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM.
- 12. SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM) ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
- 13. NO LATER THAN FIVE BUSINESS DAYS PRIOR TO FORMING CONCRETE AND FORESTRY AT (608) 266-4816 TO IDENTIFY AND LOCATE UNDERGROUND CONFLICTS (UTILITIES, VAULTS, CONDUIT) OR OTHER UNDERGROUND NEENAH (R-8501-4818).

CONSTRUCTING TREE GRATE SITES, THE CONTRACTOR SHALL CONTACT CITY OBSTRUCTIONS AND DETERMINE GRATE LOCATIONS. THE CONTRACTOR WILL BE REQUIRED TO OBTAIN THE GRATE, MATCHING FRAME AND/OR TREE GUARD. TREE GRATE TYPE AND MATCHING FRAME: NEENAH 4X8 (R-8815-A). TREE GUARD

LEGEND

	8" DEPTH COMPAC GRADED BASE	CTED DENSE	
	UW ASPHALTIC CC PAVEMENT	DNCRETE	3 C804
	UW STANDARD DU CONCRETE PAVEN		1 C804
	UW HEAVY DUTY CONCRETE PAVEN	/ENT	2 C804
	CITY OF MADISON PAVEMENT	CONCRETE	4 (C804)
	UNIT PAVERS, TYP CITY R.O.W. PAVER (NON-PERMEABLE	RS	1 (2801)
	UNIT PAVERS, TYP NON-PERMEABLE	PE 2	4 (C801)
	UNIT PAVERS, TYP PERMEABLE	E 2	3 (C801)
	SALVAGED LIMEST PAVERS	ONE SEE S	SHEET LA100
	MODULAR SOIL VA	ULTS	1 (C800)
		CONSTRUCTION LIMITS)
		PROPERTY LINE/R.O.W.	
O	0	TREE PROTECTION FENCIN	IG
		CONSTRUCTION FENCING	
¢, Ç ®•		LIGHT POLES UTILITY INLETS & MANHOLE	S
		CONSTRUCTION LIMITS PROPERTY LINE/R.O.W. TREE PROTECTION FENCIN CONSTRUCTION FENCING	

BIKE PARKING SUMMARY

Г		_
	INTERIOR: 26 STALLS	
	EXTERIOR: 248 STALLS	
L	TOTAL = 274 STALLS	

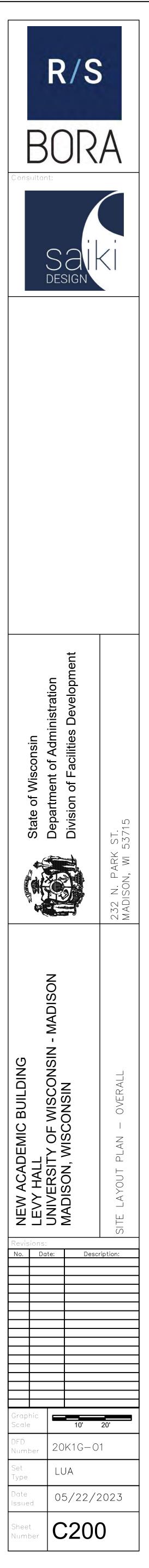
VEHICLE PARKING SUMMARY

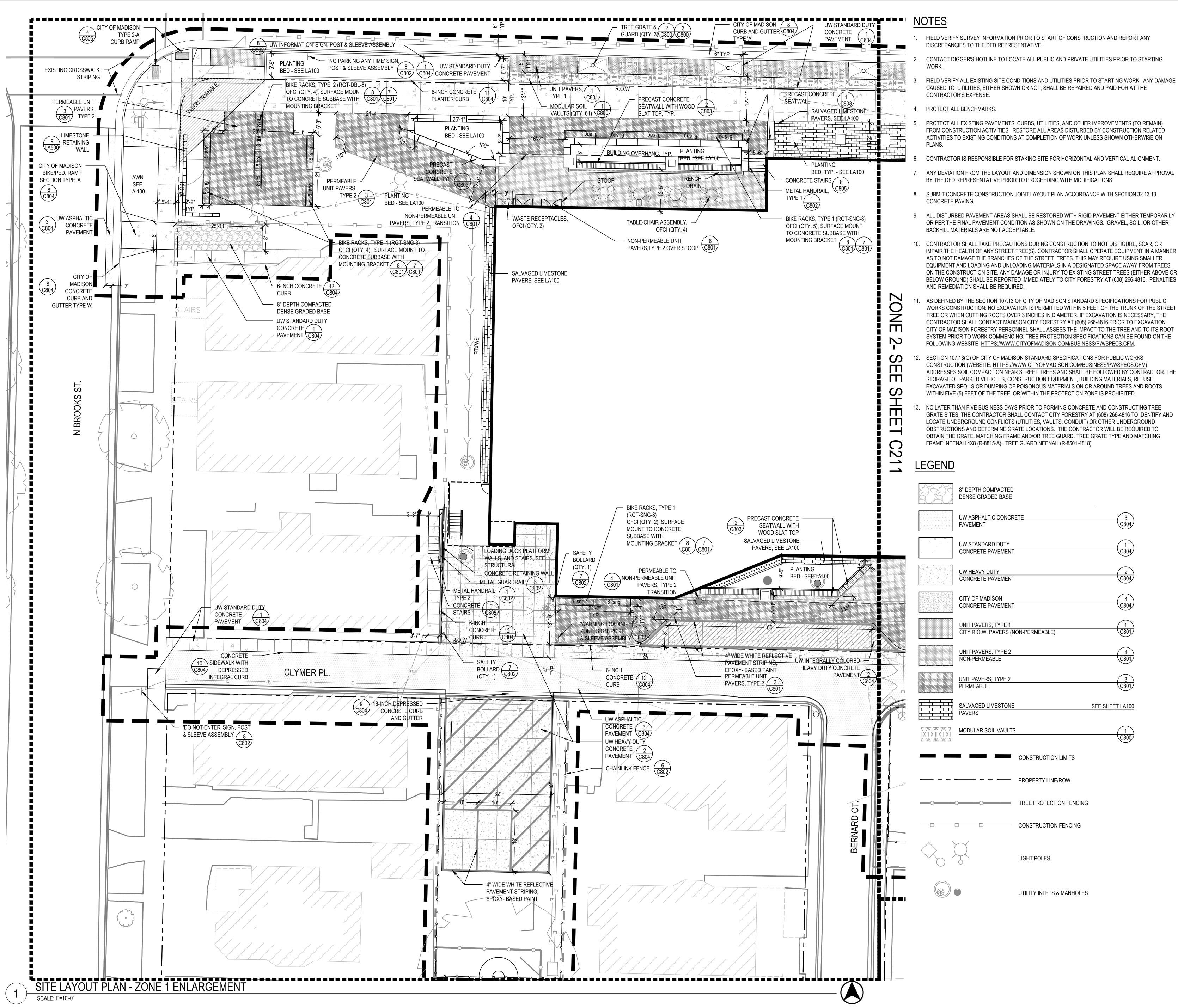
UW SERVICE VEHICLES: 2 STALLS

LAND USE SUMMARY

	Levy Hall		923 Cly	mer Pl.	209 Berna 911 Clyr		All Lots Total	
	SF	Acres	SF	Acres	SF	Acres	SF	Acres
Lot Size	47347	1.09	3149	0.07	5352	0.12	55848	1.28
Existing Site Impervious	21258	0.49	2320	0.05	3224	0.08	26802	0.62
Existing Building Coverage	7344	0.17	1360	0.03	2808	0.06	11512	0.26
Proposed Site Impervious	41729	0.96	1629	0.04	1366	0.03	44724	1.03
Proposed Building Coverage	31557	0.72	0	0.00	0	0.00	31557	0.72
Useable Open Space	5618	0.13	1520	0.03	3986	0.09	11124	0.26
Total Disturbed Area			1 a				89787	2.06

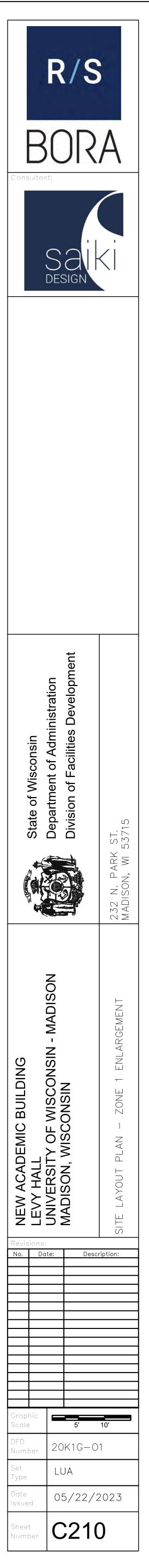


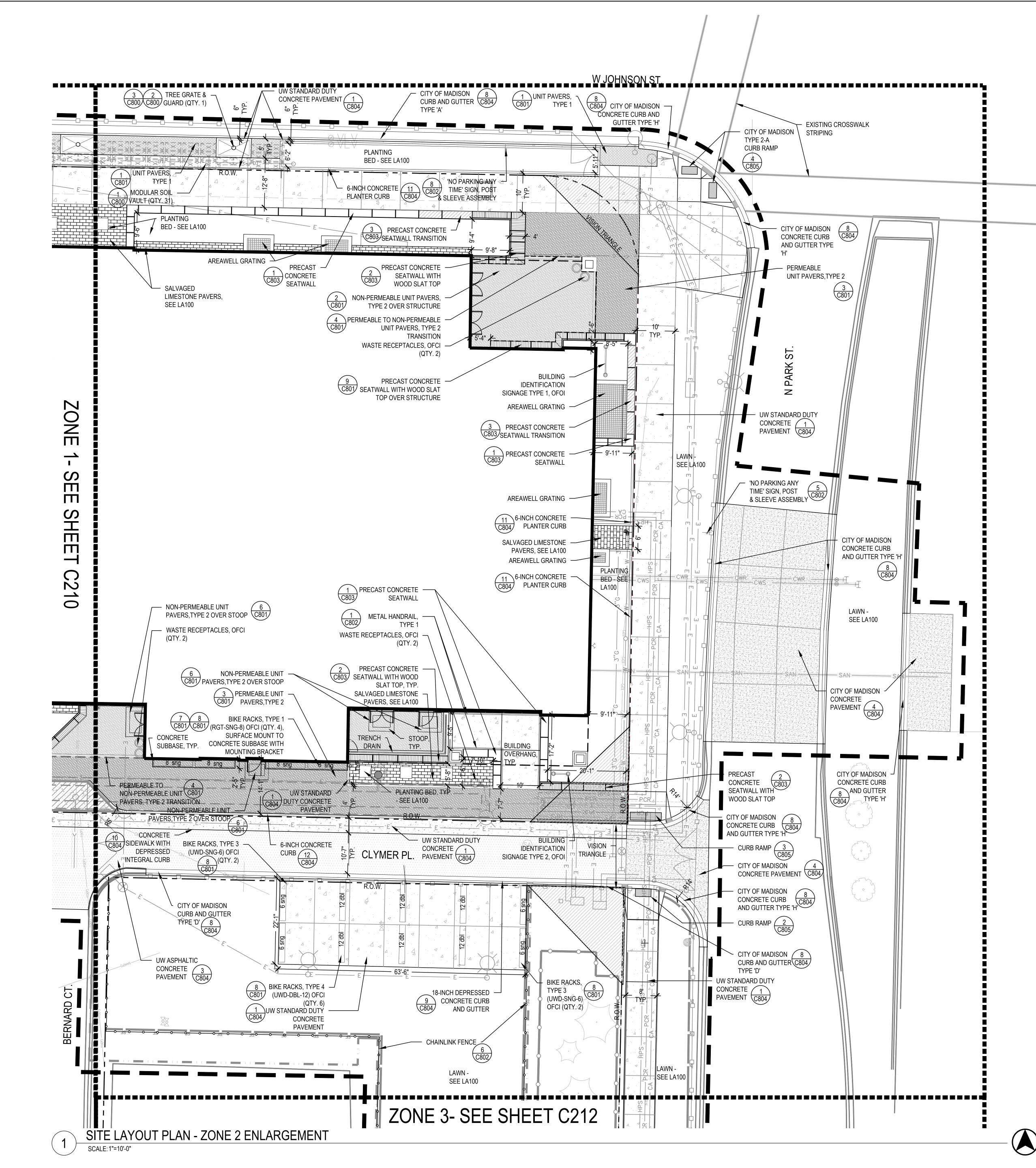




×	DENSE GRADED BASE	
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	UW STANDARD DUTY CONCRETE PAVEMENT	1 (C804
	UW HEAVY DUTY CONCRETE PAVEMENT	2 C804
	CITY OF MADISON CONCRETE PAVEMENT	4 C804
	UNIT PAVERS, TYPE 1 CITY R.O.W. PAVERS (NON-PERMEABLE)	1 (C801
	UNIT PAVERS, TYPE 2 NON-PERMEABLE	4 (C801
	UNIT PAVERS, TYPE 2 PERMEABLE	3 (C801
	SALVAGED LIMESTONE PAVERS	SEE SHEET LA10
	MODULAR SOIL VAULTS	1 (C800
	CONSTRUCTION LIMITS	

UTILITY INLETS & MANHOLES



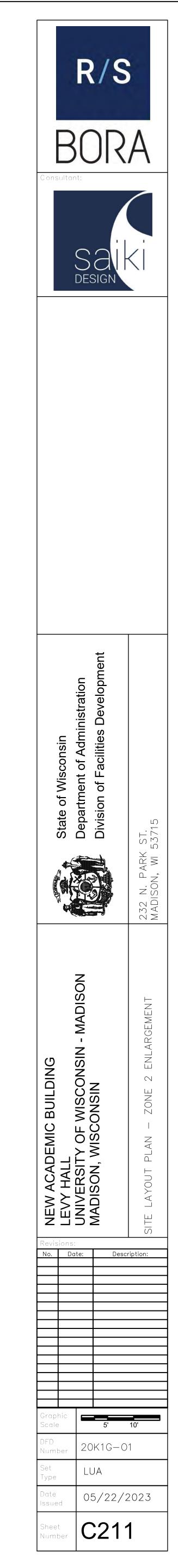


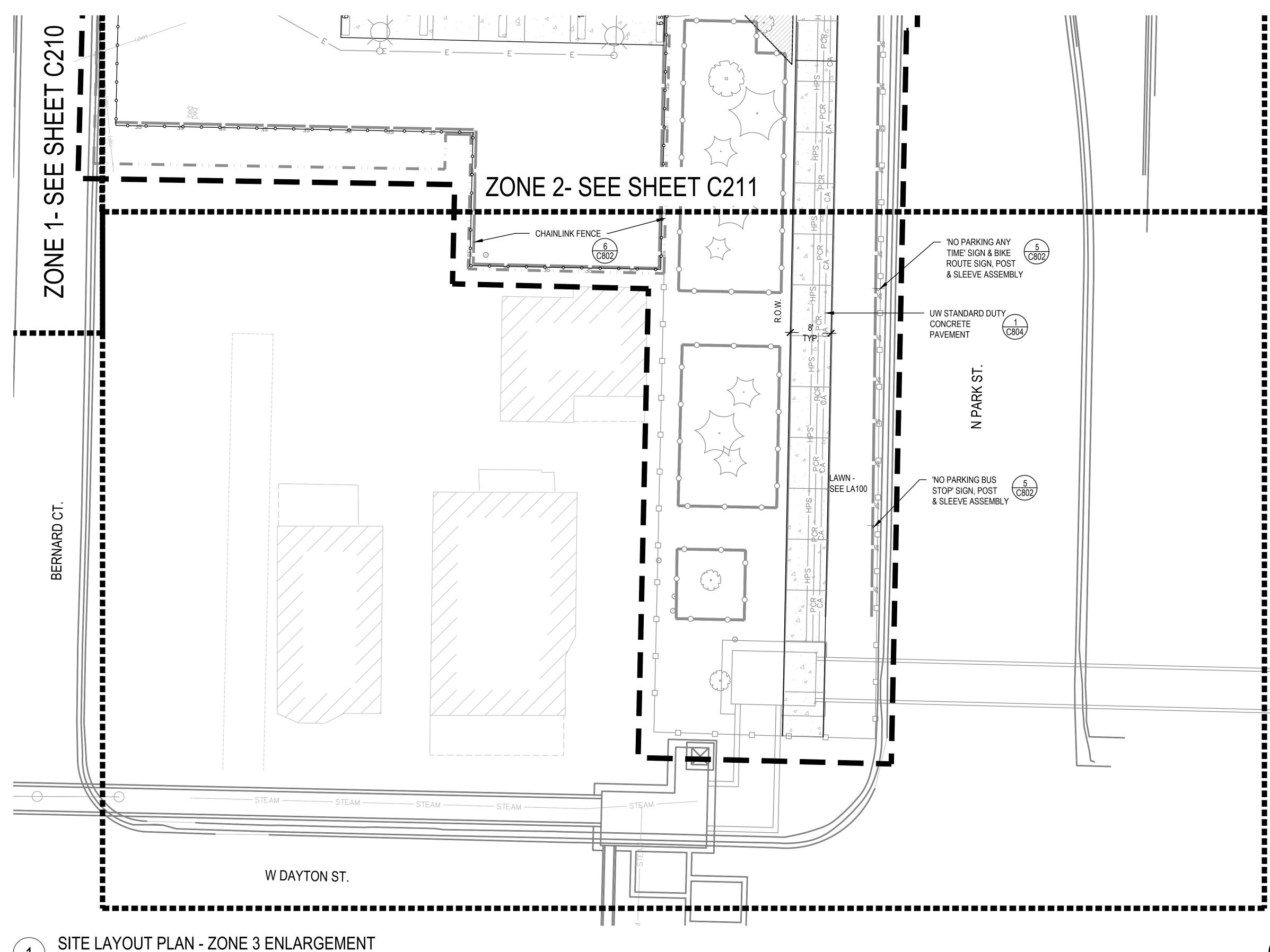
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LEGEND

	8" DEPTH COMPACTED DENSE GRADED BASE		
	UW ASPHALTIC CONCRE PAVEMENT	ETE	3 C804
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	UNIT PAVERS, TYPE 2 NON-PERMEABLE		4 C801
	UNIT PAVERS, TYPE 2 PERMEABLE		3 C801
	SALVAGED LIMESTONE PAVERS		SEE SHEET LA100
К ЛК ЛК ЛК Л X X X X И ИИ ИИ ИИ ИИ И	MODULAR SOIL VAULTS		1 (C800)
		CONSTRUCTION LIMITS	
		PROPERTY LINE/ROW	
	0	TREE PROTECTION FENCING	
]	CONSTRUCTION FENCING	
	\mathcal{A}	LIGHT POLES	

UTILITY INLETS & MANHOLES





SCALE: 1"=10'-0"

NOTES

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LEGEND

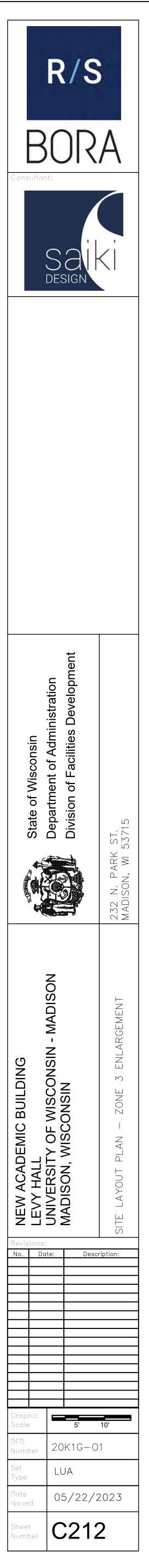
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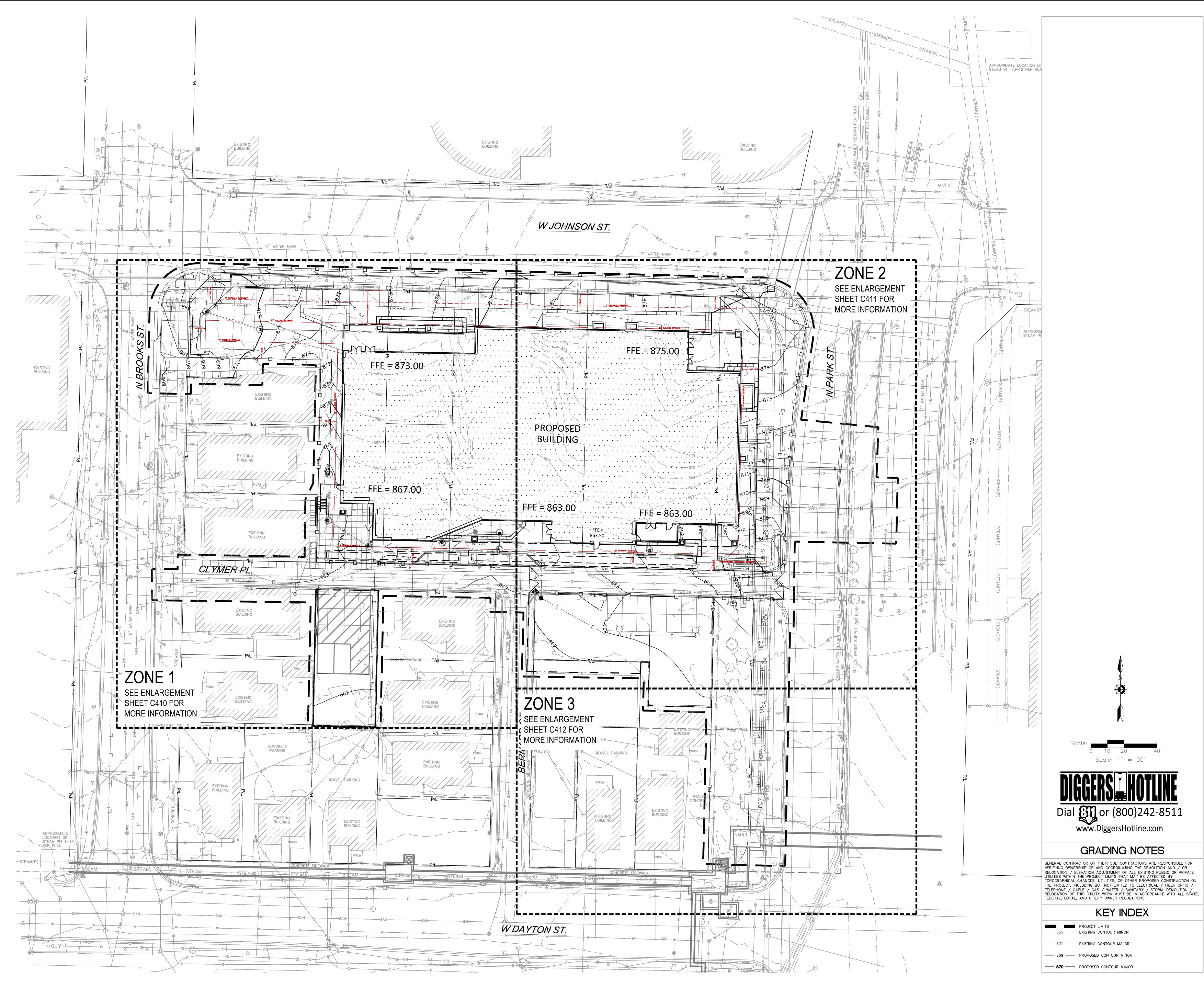
LIGHT POLES

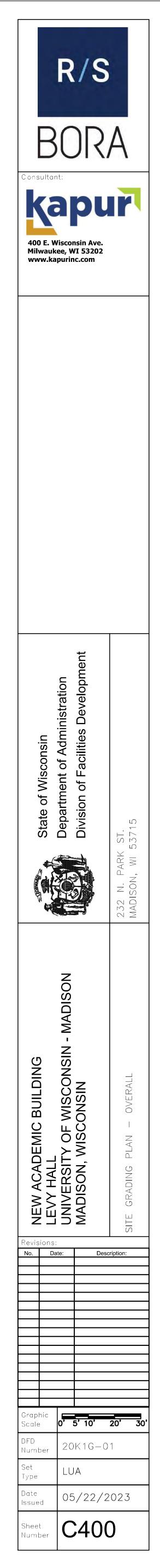
TREE PROTECTION FENCING

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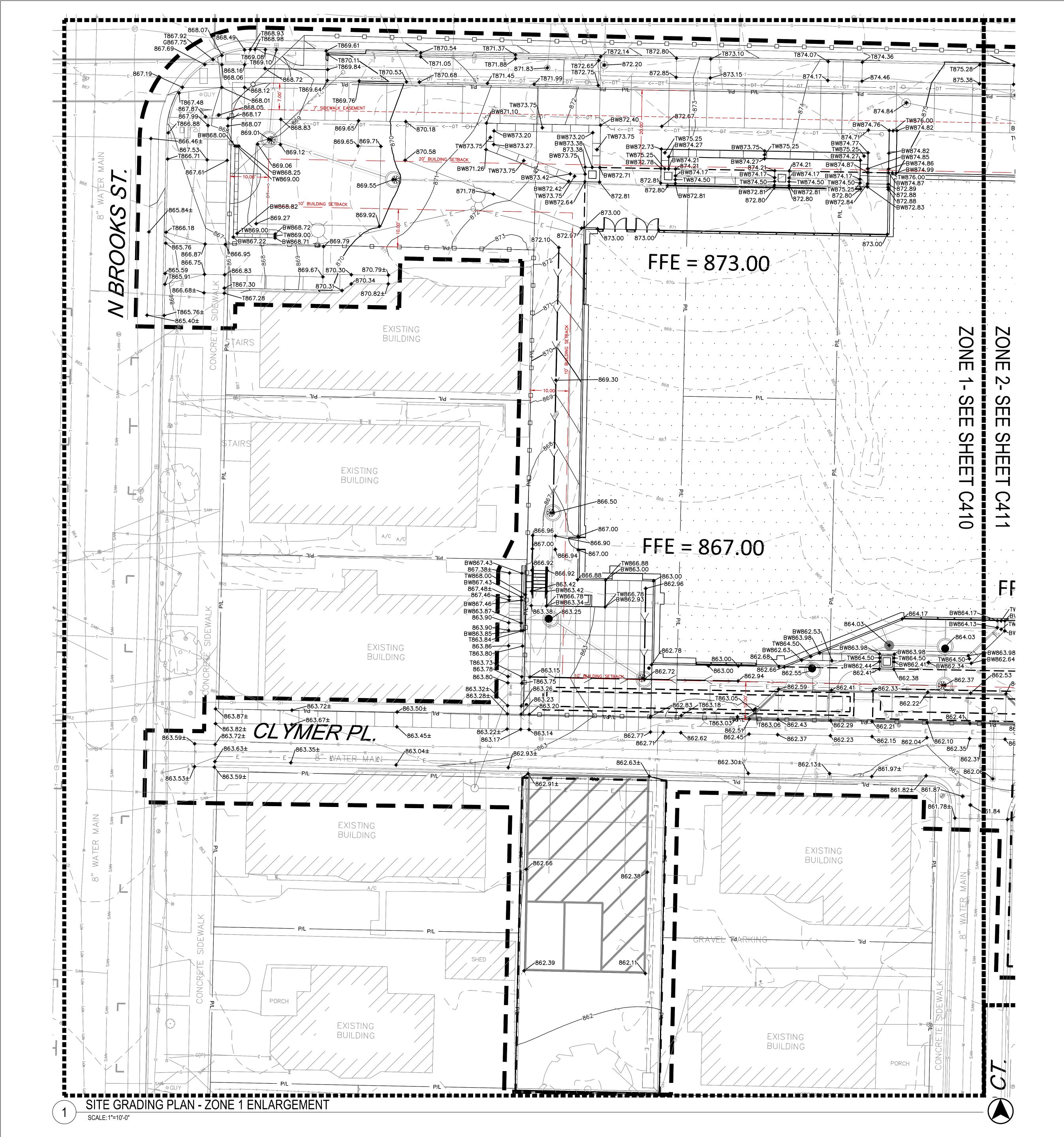
CONSTRUCTION FENCING

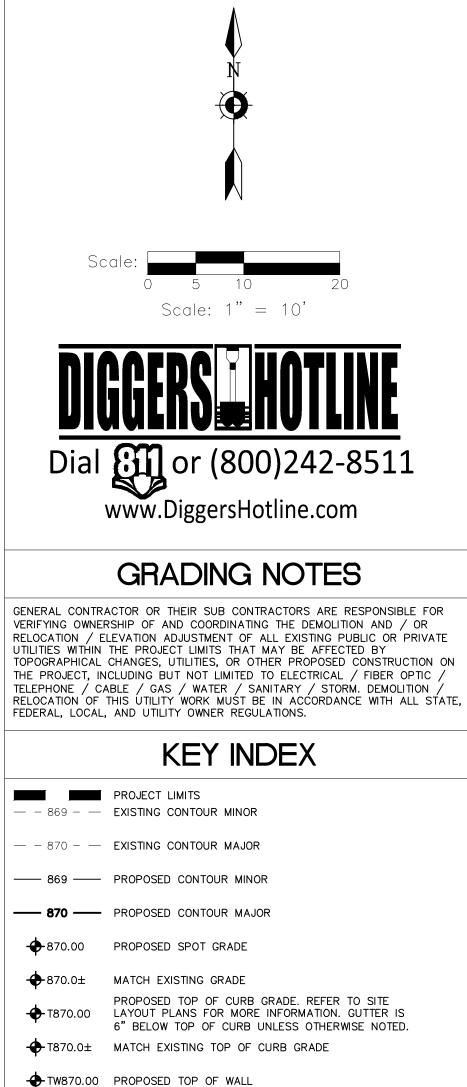




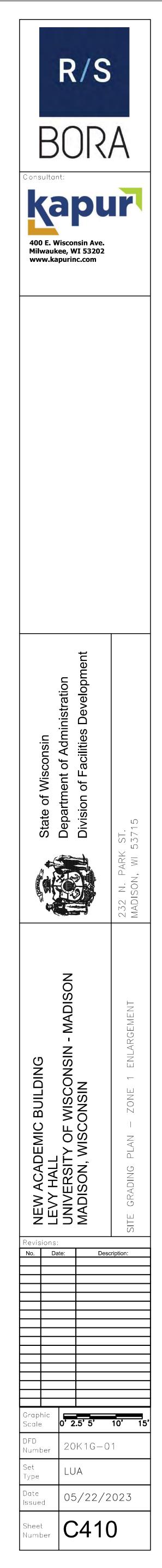




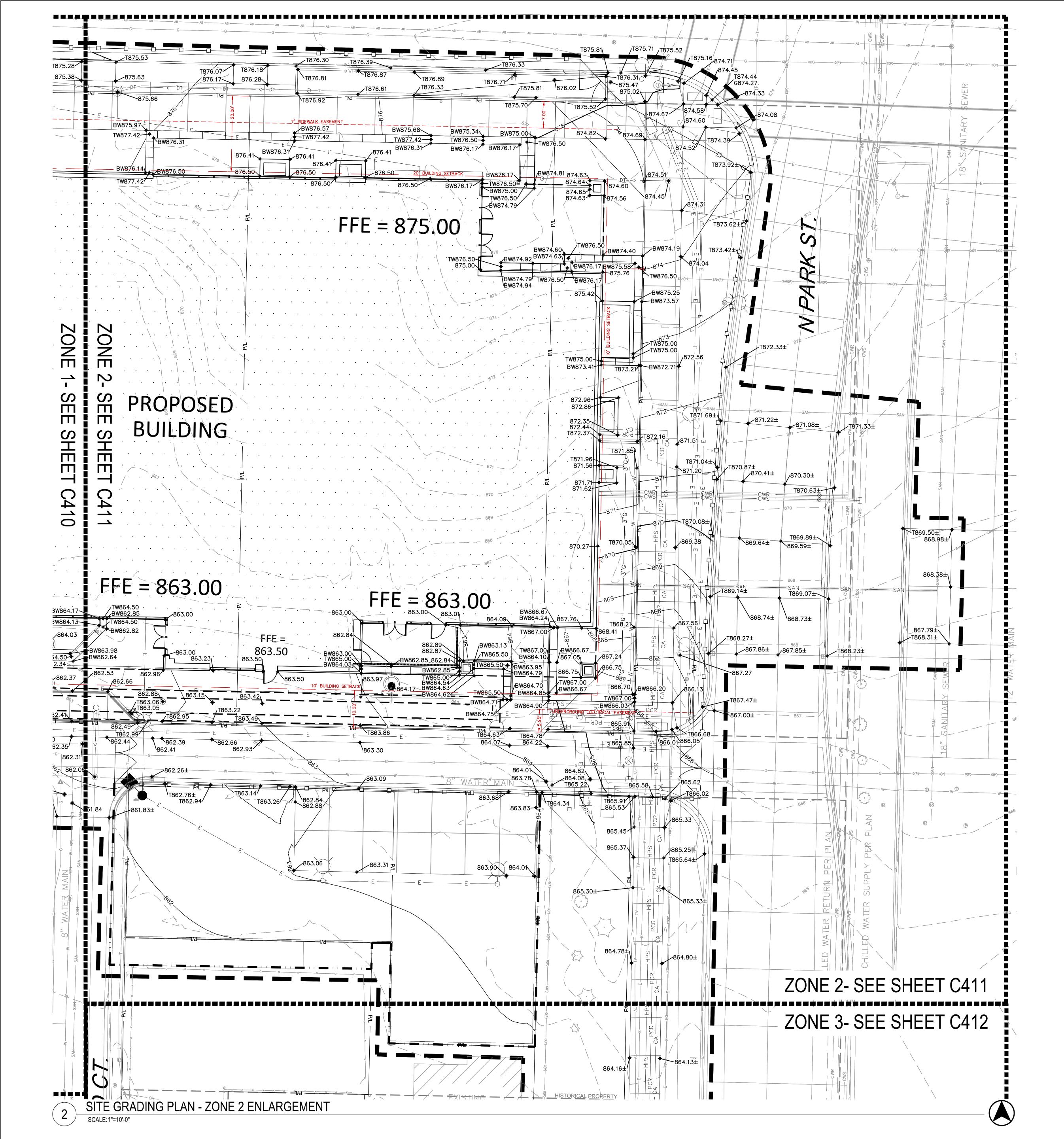


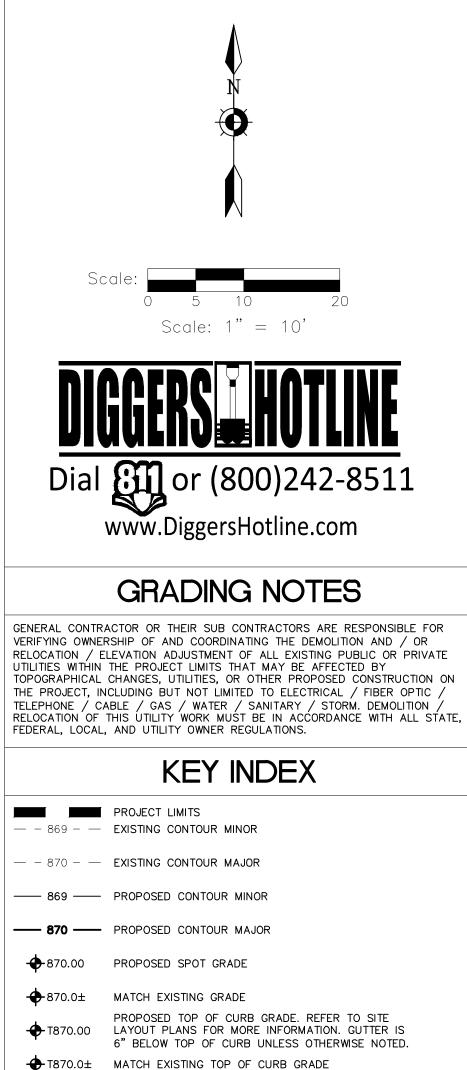


+BW870.00 PROPOSED BOTTOM OF WALL

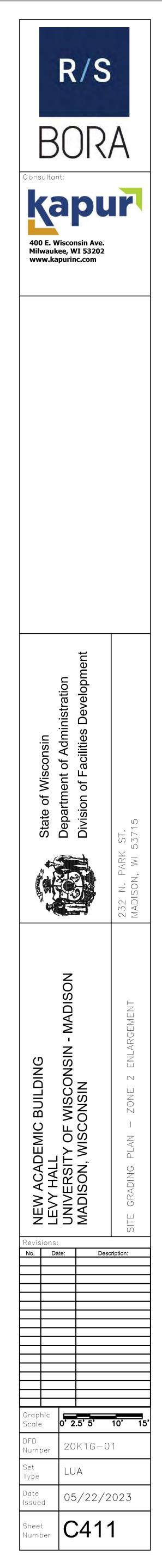




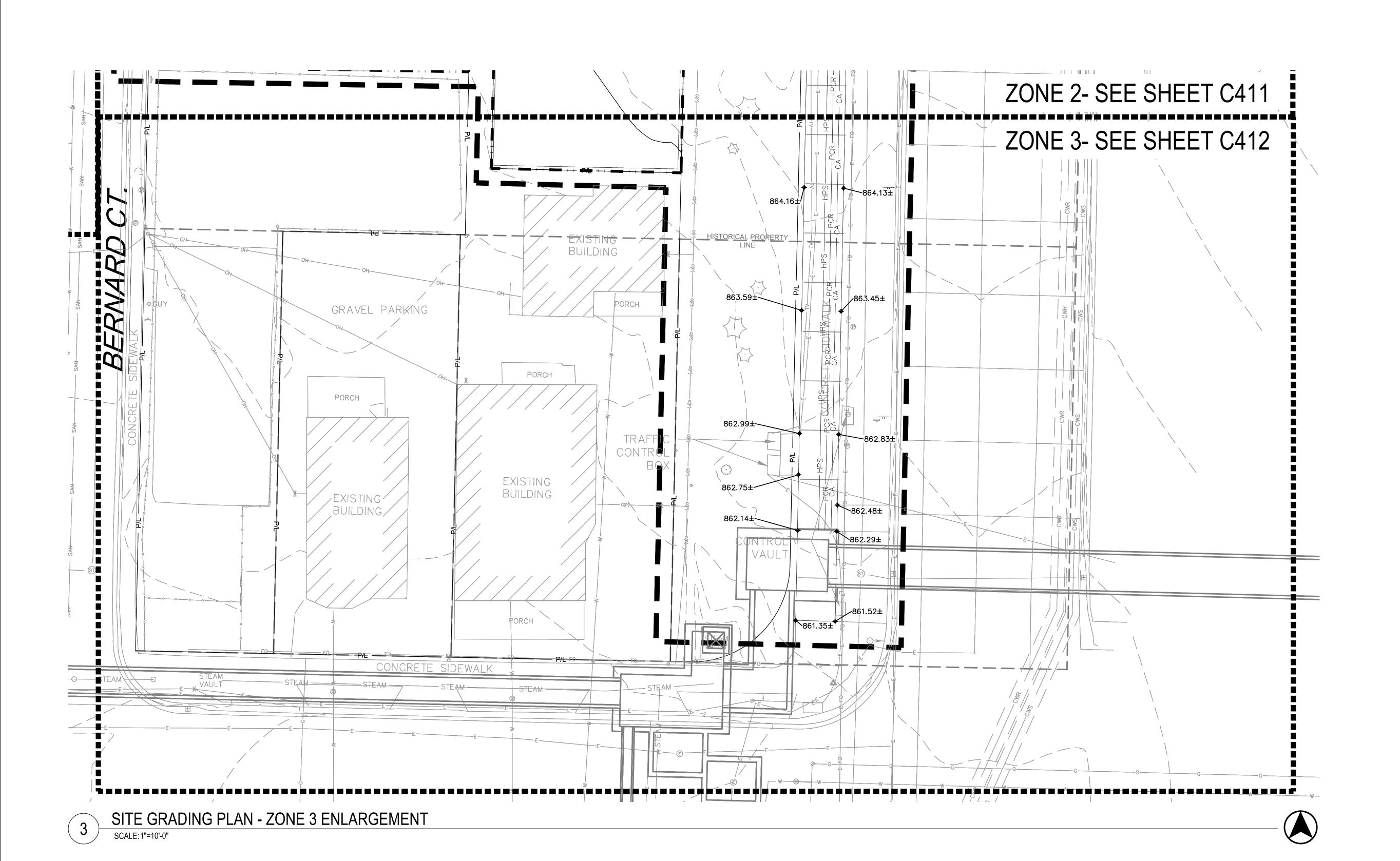


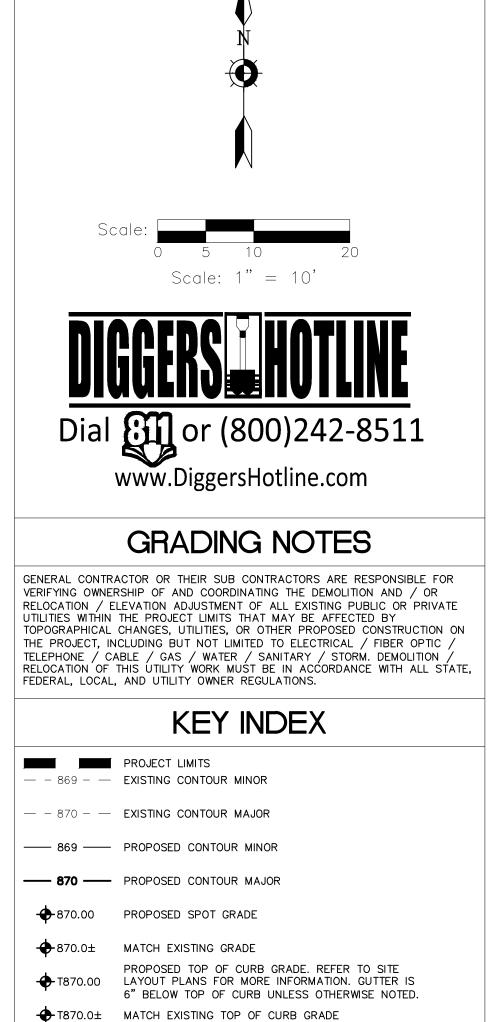


- TW870.00 PROPOSED TOP OF WALL



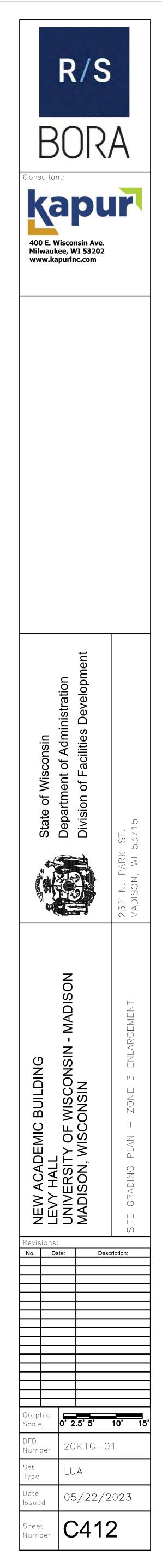




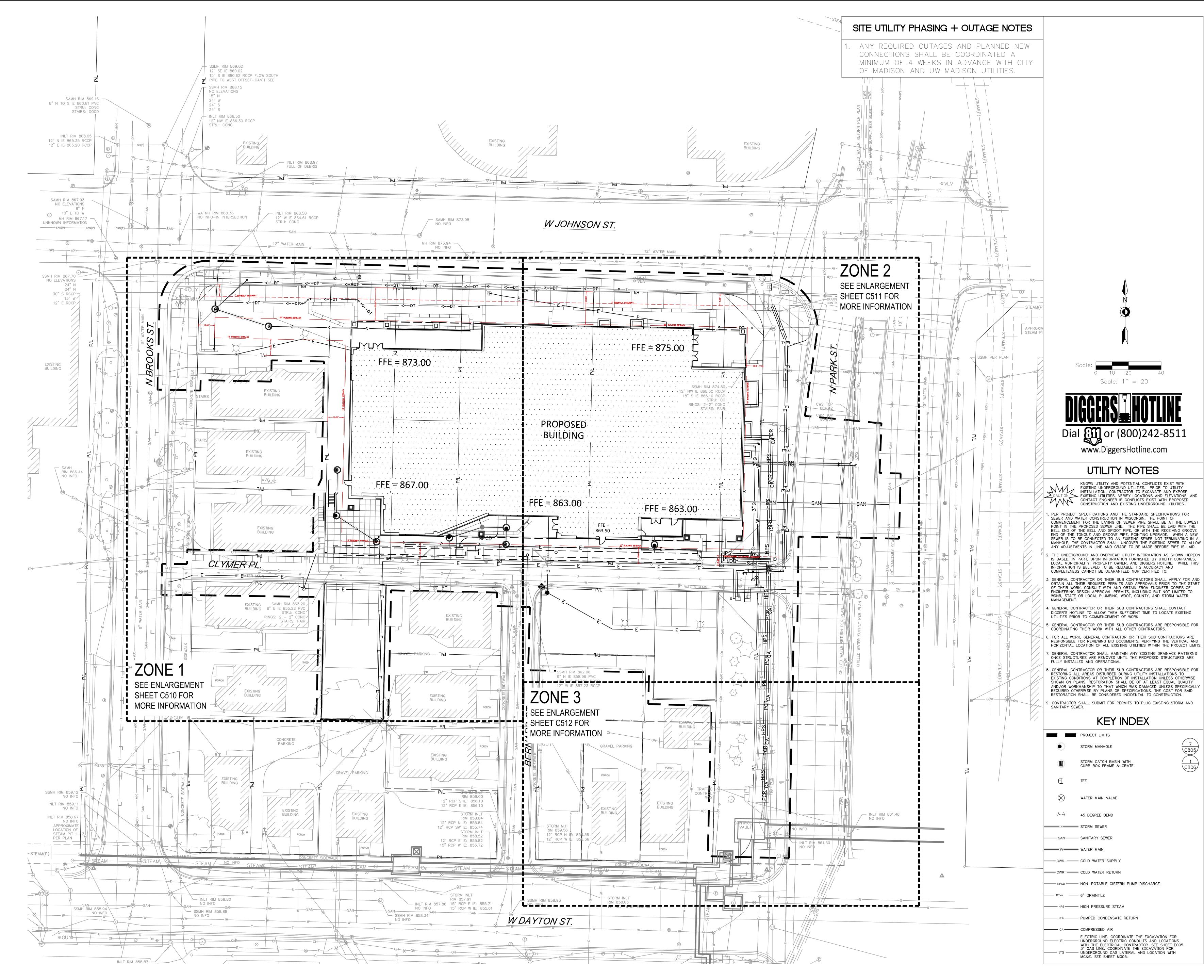


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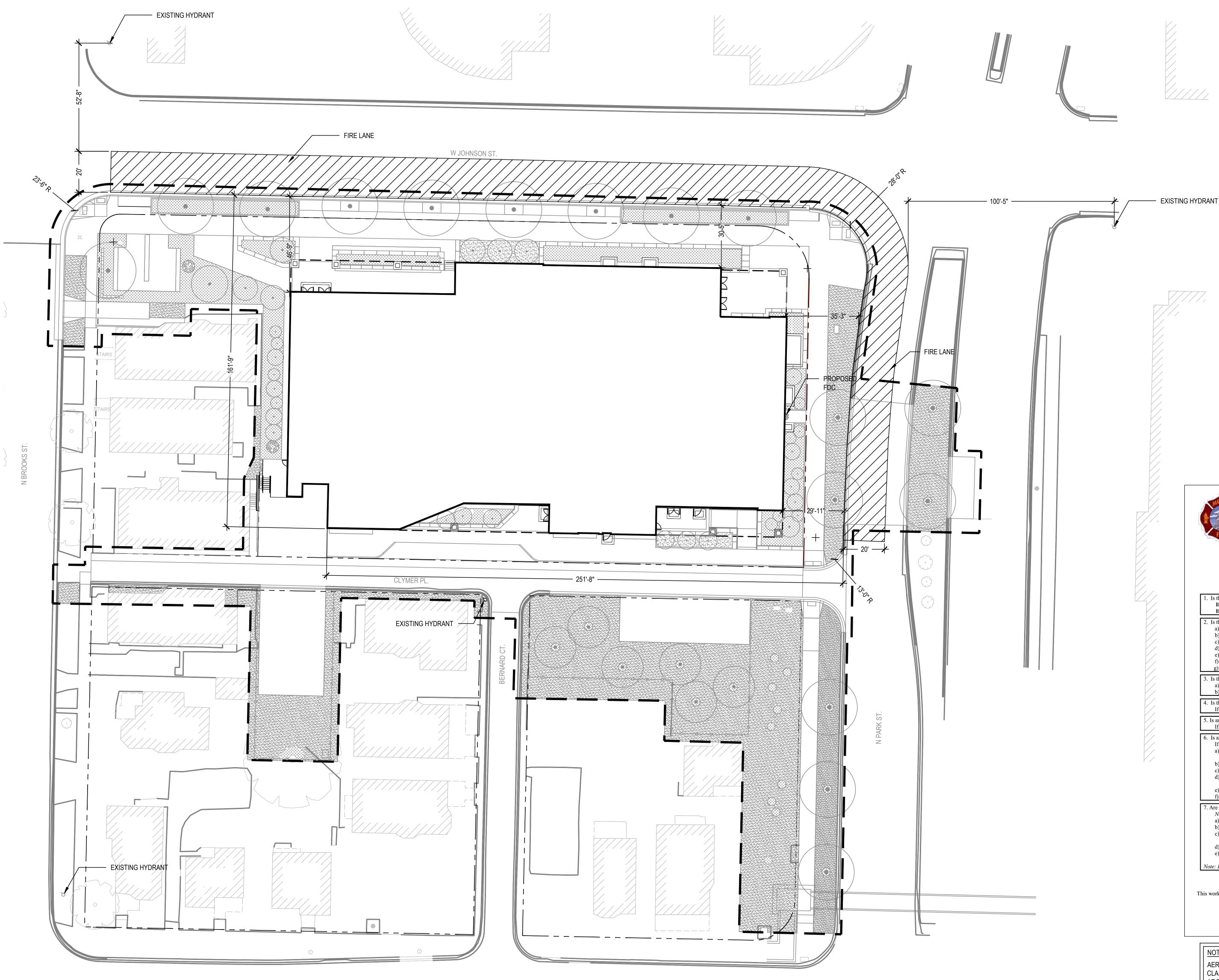






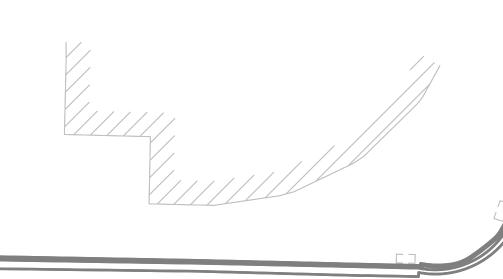


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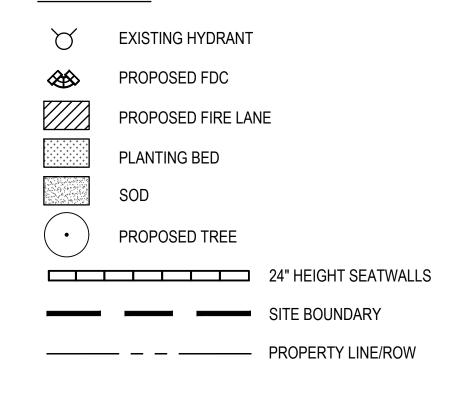


W DAYTON ST.

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LEGEND





Project Address: 232 North Park Street, Madison, WI 53715 Contact Name & Phone #: Steve Groth 414-615-1760

FIRE APPARATUS ACCESS AND FIRE HYDRANT WORKSHEET

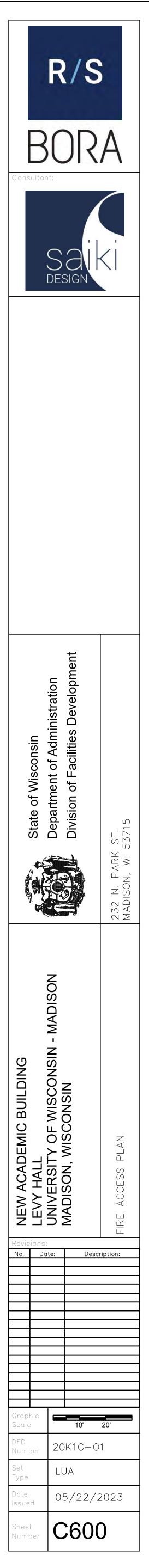
1. Is the building completely protected by an NFPA 13 or 13R automatic fire sprinkler system? If non-sprinklered, fire lanes extend to within 150-feet of all portions of the exterior wall?	Yes Yes	
If sprinklered, fire lanes are within 250-feet of all portions of the exterior wall?	Yes	
 2. Is the fire lane constructed of concrete or asphalt, designed to support a minimum load of 85,000 lbs? a) Is the fire lane a minimum unobstructed width of at least 20-feet? b) Is the fire lane unobstructed with a vertical clearance of at least 13¹/₂-feet? c) Is the minimum inside turning radius of the fire lane at least 28-feet? d) Is the grade of the fire lane not more than a slope of 8%? e) Is the fire lane posted as fire lane? (Provide detail of signage.) f) Is a roll-able curb used as part of the fire lane? (Provide detail of curb.) g) Is part of a sidewalk used as part of the required fire lane? (Must support +85,000 lbs.) 	Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes	
3. Is the fire lane obstructed by security gates or barricades? If yes:a) Is the gate a minimum of 20-feet clear opening?b) Is an approved means of emergency operations installed, key vault, padlock or key switch?	☐ Yes ☐ Yes ☐ Yes	
4. Is the Fire lane dead-ended with a length greater than 150-feet? If yes, does the area for turning around fire apparatus comply with IFC D103?	☐ Yes ☐ Yes	Z
5. Is any portion of the building to be used for high-piled storage in accordance with IFC Chapter 3206.6 If yes, see IFC 3206.6 for further requirements.	Yes .	
6. Is any part of the building greater than 30-feet above the grade plane?	Yes	
If yes, answer the following questions:		
a) Is the aerial apparatus fire lane parallel to one entire side of the building and covering at least 25% of the perimeter?	Yes	
 a) Is the aerial apparatus fire lane parallel to one entire side of the building and covering at least 25% of the perimeter? b) Is the near edge of the aerial apparatus fire lane between 15' and 30' from the building? c) Are there any overhead power or utility lines located across the aerial apparatus fire lane? 	☐ Yes ☐ Yes ☐ Yes	
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 a) Is the aerial apparatus fire lane parallel to one entire side of the building and covering at least 25% of the perimeter? b) Is the near edge of the aerial apparatus fire lane between 15' and 30' from the building? c) Are there any overhead power or utility lines located across the aerial apparatus fire lane? d) Are there any tree canopies expected to grow across the aerial fire lane? (Based on mature canopy width of tree species) e) Does the aerial apparatus fire lane have a minimum unobstructed width of 26-feet? f) Is the space between the aerial lane and the building free of trees exceeding 20' in heights? 7. Are all portions of the required fire lanes within 500-feet of at least (2) hydrants? Note: Distances shall be measured along the path of the hose lay as it comes off the fire apparatus.	☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ Yes	
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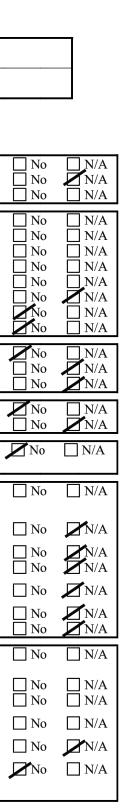
Attach an additional sheet if further explanation is required for any answers. This worksheet is based on MGO 34.503 and IFC 2021 Edition Chapter 5 and Appendix D; please see the codes for further information.

NOTE:

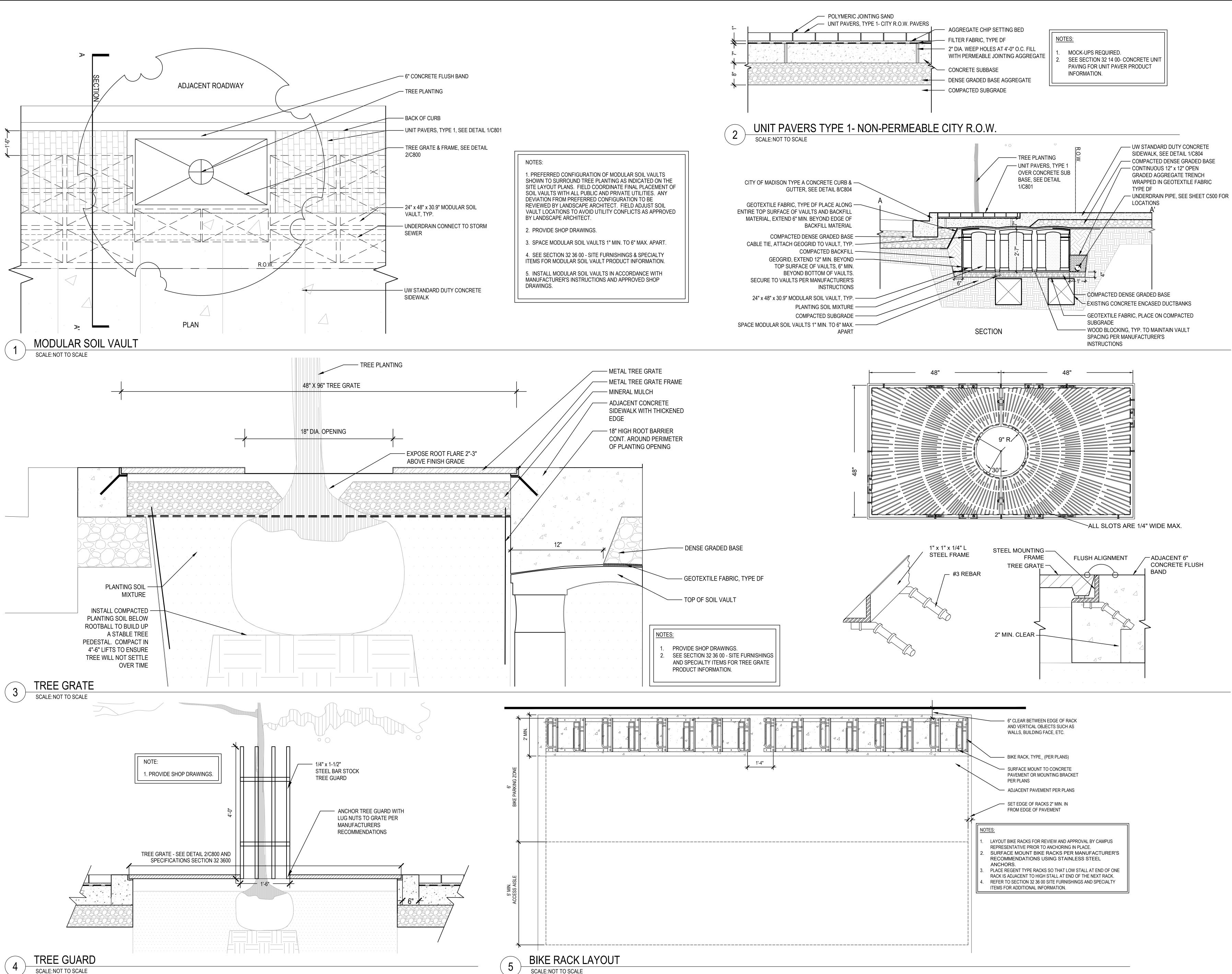
AERIAL APPARATUS ACCESS LANE NOT REQUIRED DUE TO BUILDING CLASS 1-B CONSTRUCTION FIRE RATING. CONFIRMED BY BILL SULLIVAN AT FIRE DEPARTMENT REVIEW MEETING HELD ON 02/14/2023.

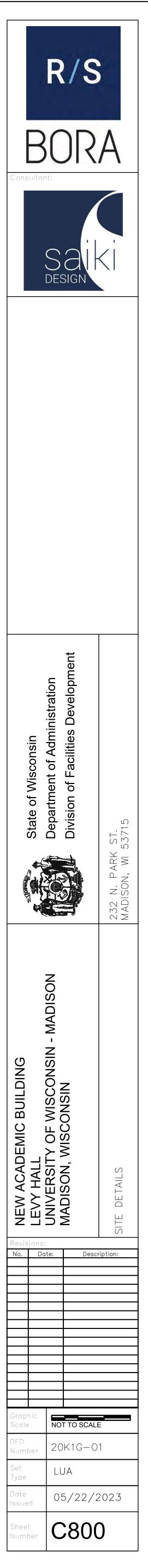




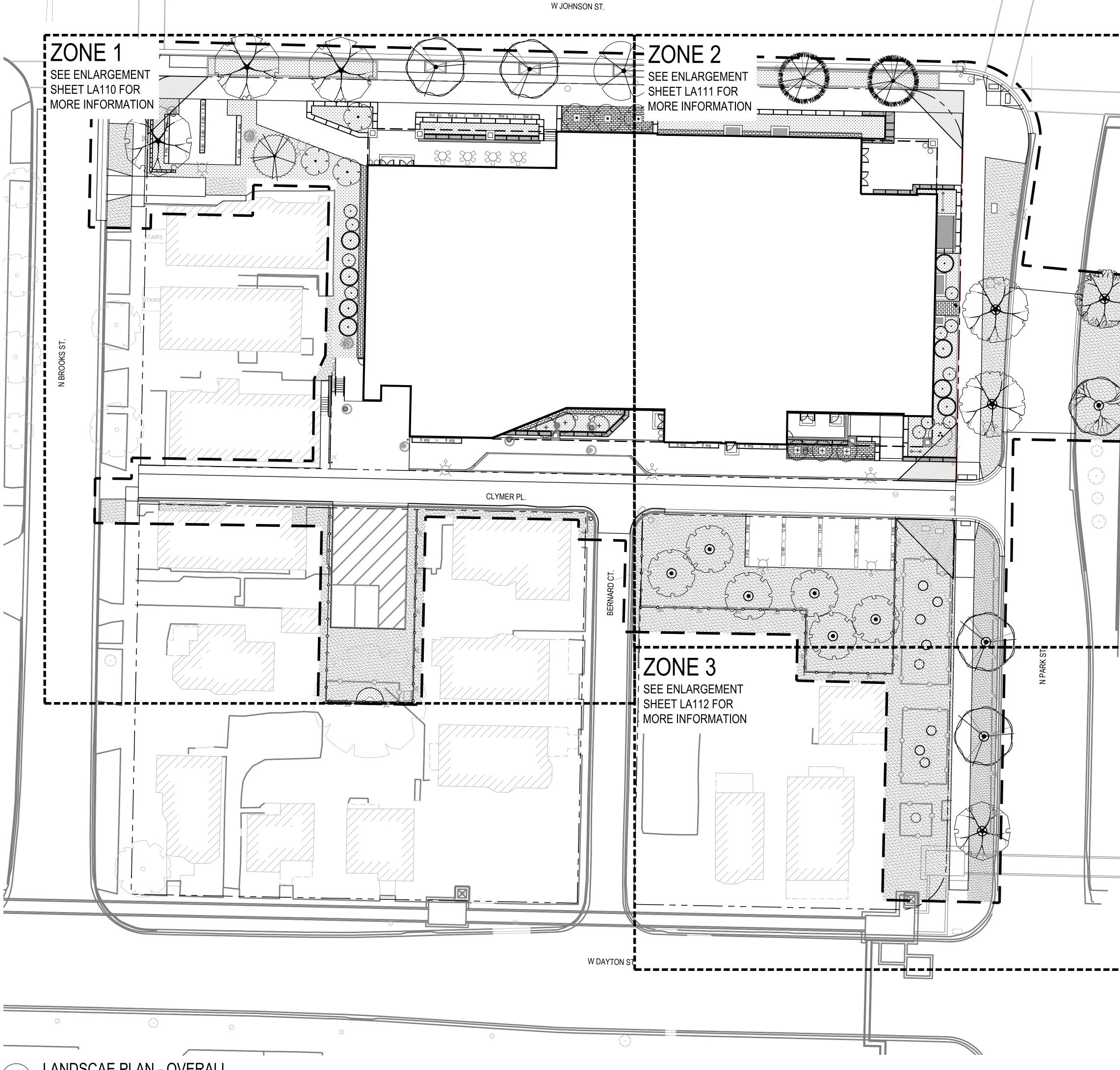


Revised 06/2022





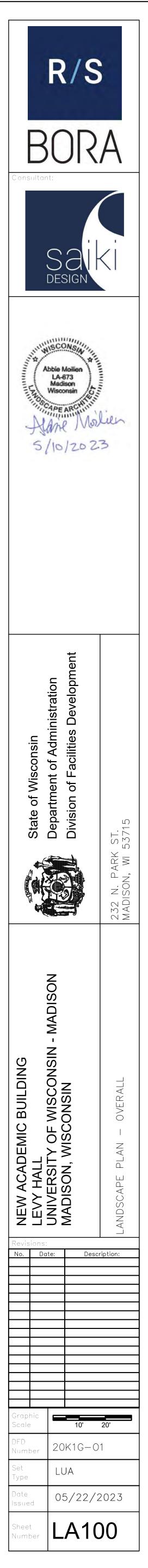
- 1. FIELD VERIFY SURVEY INFORMATION PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE DFDM CONSTRUCTION REPRESENTATIVE.
- CONTACT DIGGER'S HOTLINE, CITY OF MADISON, AND UW-MADISON TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO STARTING WORK.
- 3. FIELD VERIFY ALL EXISTING SITE CONDITIONS AND UTILITIES PRIOR TO STARTING WORK. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
- 4. PROTECT OR RELOCATE ALL BENCHMARKS. RELOCATED BENCHMARKS TO BE INCLUDED WITH CONTRACTOR.
- 5. PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES, AND OTHER IMPROVEMENTS (TO REMAIN) FROM CONSTRUCTION ACTIVITIES. RESTORE ALL AREAS DISTURBED BY CONSTRUCTION RELATED ACTIVITIES TO EXISTING CONDITIONS AT COMPLETION OF WORK UNLESS SHOWN OTHERWISE ON PLANS.
- 6. SUBMIT TOPSOIL TESTING REQUIREMENTS PER SECTION 32 91 13 SOIL PREPARATION.
- VERIFY THAT SPECIFIED TOPSOIL AND PLANTING MIXTURE DEPTHS ARE 7. PRESENT PRIOR TO PLANTING PER SECTIONS 32 91 13 SOIL PREPARATION. NOTIFY DFD CONSTRUCTION REPRESENTATIVE OF ANY PROBLEMS.
- 8. SPACE PLANTINGS PER PLANT SCHEDULE.
- ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
- 13. AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION: NO EXCAVATION IS 10. ALL EXISTING LAWN AREAS WITHIN AND ADJACENT TO THE PROJECT SITE PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR THAT ARE DISTURBED BY CONSTRUCTION ACTIVITIES INCLUDING, BUT WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NOT LIMITED TO, UTILITY TRENCHING, ACCESS, OR MATERIALS STORAGE NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY SHALL BE REPAIRED WITH SOD PER SECTION 32 92 23 SODDING. FORESTRY AT (608) 266-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO APPLY MYCHROIZAL FUNGI TO ALL PLANTINGS PER SECTION 32 92 00 ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION 11 PLANTS. SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM.

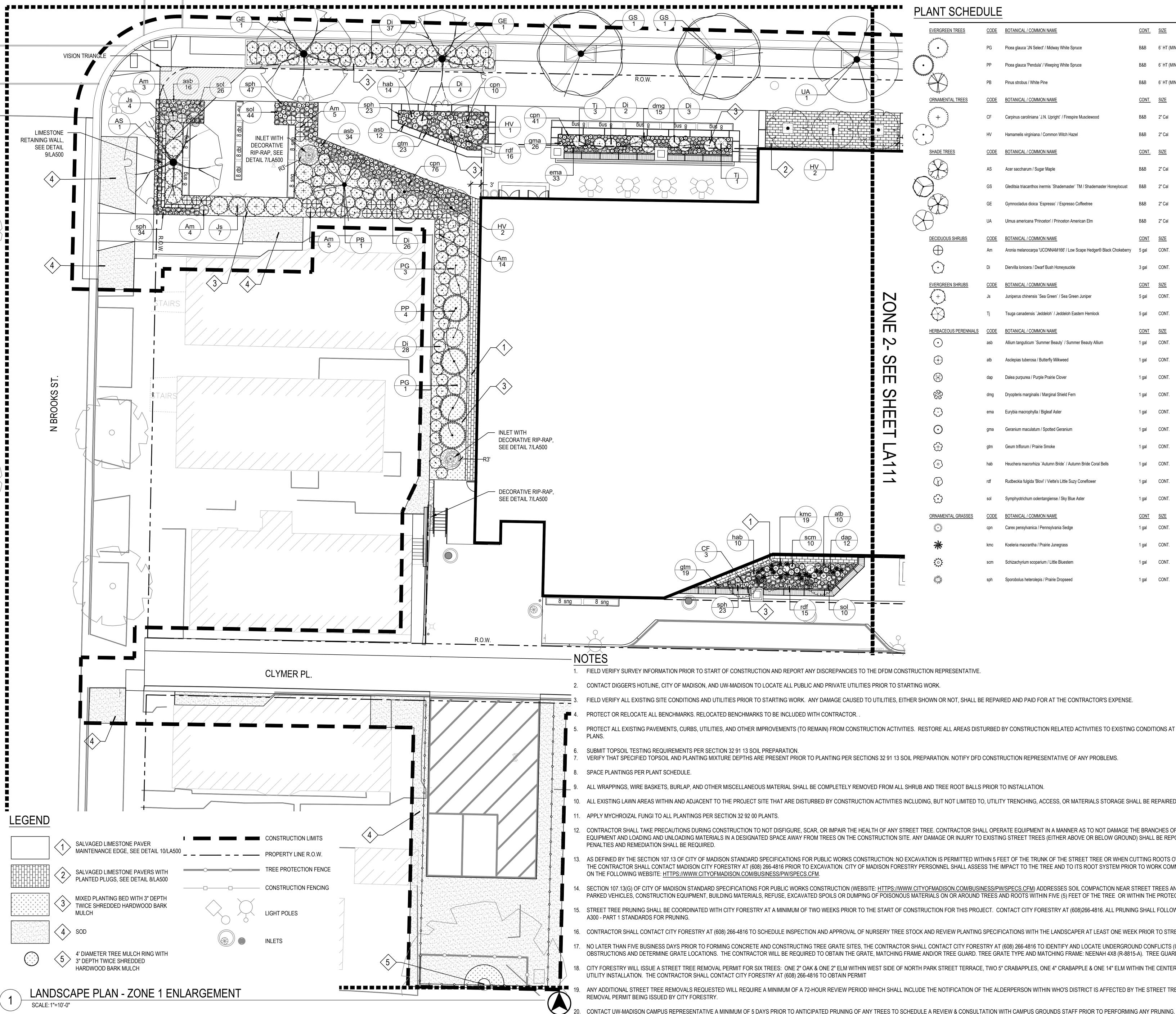


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- 15. STREET TREE PRUNING SHALL BE COORDINATED WITH CITY FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTIO FOR THIS PROJECT. CONTACT CITY FORESTRY AT (608)266-4816. ALL PRUNING SHALL FOLLOW THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300 - PART 1 STANDARDS FOR PRUNING.
- 6. CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 266-4816 TO SCHEDULE INSPECTION AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER AT LEAST ONE WEEK PRIOR TO STREET TREE PLANTING.

FOR TED ES	17.	AND CONSTRUCTING TREE CONTACT CITY FORESTRY A UNDERGROUND CONFLICTS UNDERGROUND OBSTRUCT THE CONTRACTOR WILL BE FRAME AND/OR TREE GUAR	ESS DAYS PRIOR TO FORMING (GRATE SITES, THE CONTRACTO AT (608) 266-4816 TO IDENTIFY AN (UTILITIES, VAULTS, CONDUIT) IONS AND DETERMINE GRATE LO REQUIRED TO OBTAIN THE GRA D. TREE GRATE TYPE AND MATC EE GUARD NEENAH (R-8501-4818	R SHALL ND LOCATE OR OTHER OCATIONS. TE, MATCHING CHING FRAME	STR 20. COM PRIO G & CO	EET TREE REMO NTACT UW-MADIS OR TO ANTICIPAT	VAL PERMIT BEING IS ON CAMPUS REPRES ED PRUNING OF AN TH CAMPUS GROUN	/AL(S) PRIOR TO AN ADDITIONAL SSUED BY CITY FORESTRY. SENTATIVE A MINIMUM OF 5 DAYS Y TREES TO SCHEDULE A REVIEW IDS STAFF PRIOR TO
Y DN	18.	TREES: ONE 2" OAK & ONE 3 STREET TERRACE, TWO 5" (ELM WITHIN THE CENTER M UNDERGROUND UTILITY INS	E A STREET TREE REMOVAL PER 2" ELM WITHIN WEST SIDE OF NO CRABAPPLES, ONE 4" CRABAPPL EDIAN OF NORTH PARK STREET STALLATION. THE CONTRACTOR AT (608) 266-4816 TO OBTAIN PER	ORTH PARK E & ONE 14" DUE TO SHALL				
D	19.	MINIMUM OF A 72-HOUR REV	REE REMOVALS REQUESTED WI /IEW PERIOD WHICH SHALL INCL RPERSON WITHIN WHO'S DISTR	LUDE THE	A			
			LEGEND					
				LIMESTONE F NCE EDGE, SE	PAVER E DETAIL 10/LA50	00		
		`]			PAVERS WITH ETAIL 8/LA500			
				NTING BED W REDDED HARD				
			4 SOD					
			\bigcirc $\langle 5 angle$ with 3" del	R TREE MULC PTH TWICE SI D BARK MULC	HREDDED			
				 CONSTRU 	CTION LIMITS			
			·	- PROPERT	Y LINE R.O.W.			
			O	- TREE PRC	TECTION FENCE			
			0	— CONSTRU	CTION FENCING			
# IA			∽ X	LIGHT POL	ES			
				INLETS				
			City of Madison Lands	scape Wor	ksheet]
			232 North Park Street May 22, 2023 Campus-Institutional District					
		•			Minimum Open Space Required	Units	Landscape Points	
2			Developed Lots Total Developed Area	SF 24,291	(SF) n/a Landsca	Required 81 ape Points Require	Subtotal 405 d 405	
_			Development Frontage - North Park Street	LF		e Req. (or x2 for n. Tree Sub.)	Shrubs Required	
			Total LF of Street Frontage Between Bldg./Parking & Streets	130		4	22	
			Element	Point Value	Quantity Proposed	Quantity Existing	Points Achieved	
			Overstory Deciduous Tree Ornamental Tree Evergreen Tree Shrub, deciduous	35 15 15 2	0 0 8 0	0 0 0 0	0 0 120 0	-
			Shrub, evergreen Ornamental Grasses/Perennials Ornamental/Decorative Fence	2 3 2	10 123	0	30 246	-
			or Wall (4 pts/10 LF)	4	0 Development Fr	0 ontage Points Tota	0 al 396	
		100	Development Frontage - West Johnson Stret Total LF of Street Frontage	LF		e Req. (or x2 for n. Tree Sub.)	Shrubs Required	
			Between Bldg./Parking & Streets	345		12	58	
			Element Overstory Deciduous Tree	Point Value 35	Quantity Proposed 0	Quantity Existing 0	Points Achieved	-
			Ornamental Tree Evergreen Tree Shrub, deciduous	15 15 2	6 0 28	0 0 0	90 0 56	
			Shrub, evergreen Ornamental Grasses/Perennials Ornamental/Decorative Fence	3 2	<u>11</u> 740	0	33 1480	-
			or Wall (4 pts/10 LF) Development Frontage -	4		0 rontage Points Tota	0 al 1659]
			Clymer Place Total LF of Street Frontage Between Bldg./Parking & Streets	LF		e Req. (or x2 for n. Tree Sub.)	Shrubs Required	-
				266		9	44	-
			Element Overstory Deciduous Tree	Point Value 35	Quantity Proposed 0	Quantity Existing 0	Points Achieved	-
			Ornamental Tree Evergreen Tree Shrub, deciduous	15 15 2	7 3 0	0 0 0	105 45 0	
			Shrub, evergreen Ornamental Grasses/Perennials Ornamental/Decorative Fence	2	3 256 0	0	6 512	-
			or Wall (4 pts/10 LF) Interior Parking Lots	4 N/A		ontage Points Tota	0 al 668]
			Total Parking Lot Area	n/a				
			General Site, Foundation, S	creening	Quantity	Quantity		
	í 	. .	Element Overstory Deciduous Tree Ornamental Tree	Point Value 35 15	Proposed 7 0	Existing 0 0	Points Achieved 245 0	
			Evergreen Tree Shrub, deciduous Shrub, evergreen	15 2 3	9 80 11	0 0 0 0	135 160 33	-
			Ornamental Grasses/Perennials Ornamental/Decorative Fence or Wall (4 pts/10 LF)	2	77 0 General	0 0 Site Plantings Tot	154 0 727	-
				1		Site Plantings Tota]





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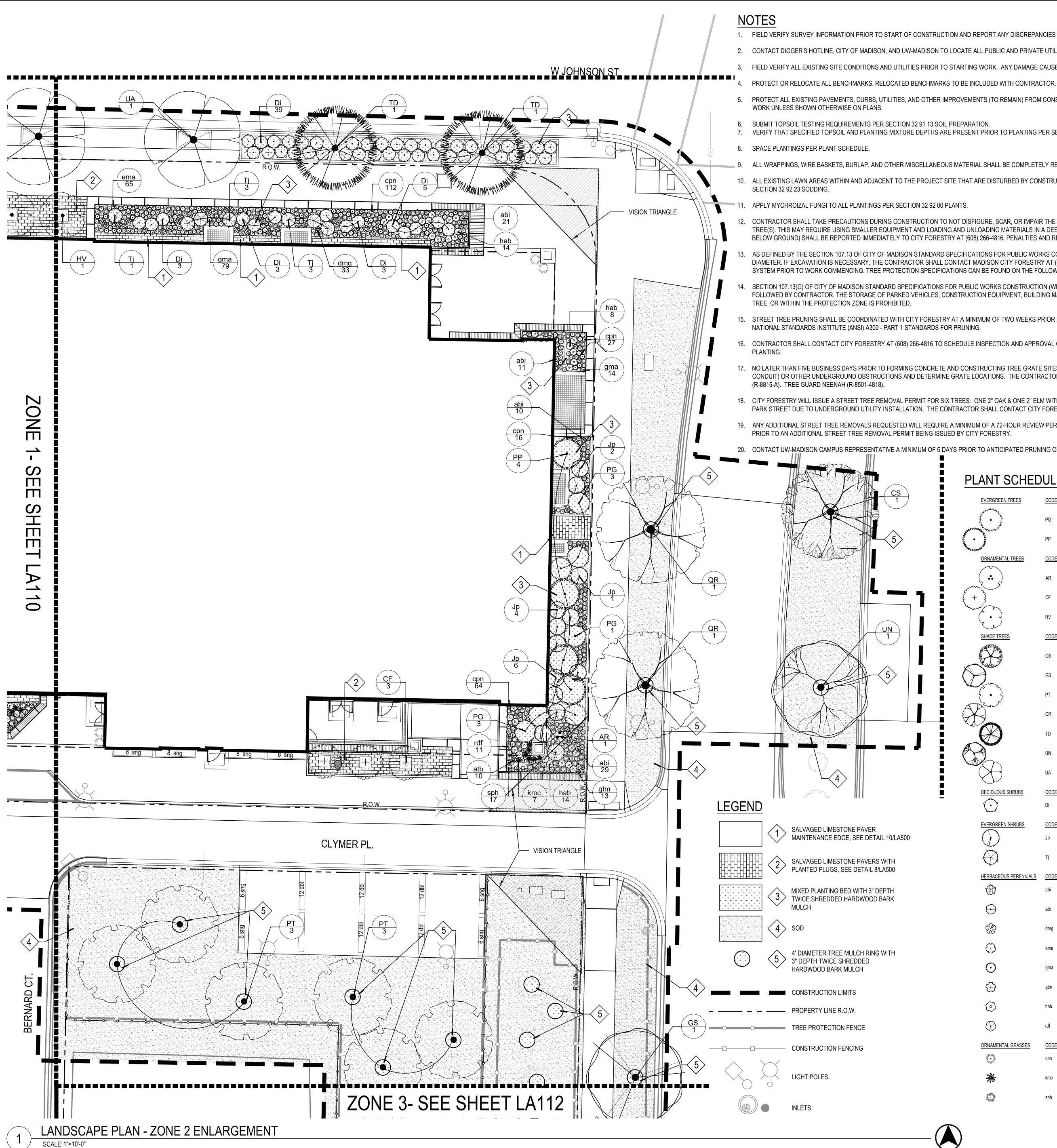
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ANY ADDITIONAL STREET TREE REMOVALS REQUESTED WILL REQUIRE A MINIMUM OF A 72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHO'S DISTRICT IS AFFECTED BY THE STREET TREE REMOVALS REQUESTED WILL REQUIRE A MINIMUM OF A 72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHO'S DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO AN ADDITIONAL STREET TREE

	.	PLANT SCHED	ULE				
		EVERGREEN TREES	CODE	BOTANICAL / COMMON NAME	CONT.	SIZE	<u>QTY</u>
		yyuuuluu yy e y e y e y e	PG	Picea glauca 'JN Select' / Midway White Spruce	B&B	6` HT (MIN.)	4
		00000000000000000000000000000000000000	PP	Picea glauca 'Pendula' / Weeping White Spruce	B&B	6` HT (MIN.)	4
	D /-	⁶ 000000 ⁰⁰	PB	Pinus strobus / White Pine	B&B	6` HT (MIN.)	1
		۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰	CODE	BOTANICAL / COMMON NAME	CONT.	SIZE	<u>QTY</u>
			CF	Carpinus caroliniana `J.N. Upright` / Firespire Musclewood	B&B	2" Cal	3
		(·)	HV	Hamamelis virginiana / Common Witch Hazel	B&B	2" Cal	5
		SHADE TREES	<u>CODE</u>	BOTANICAL / COMMON NAME	CONT.	SIZE	<u>QTY</u>
			AS	Acer saccharum / Sugar Maple	B&B	2" Cal	1
		A	GS	Gleditsia triacanthos inermis `Shademaster` TM / Shademaster Honeylocust	B&B	2" Cal	2
			GE	Gymnocladus dioica `Espresso` / Espresso Coffeetree	B&B	2" Cal	2
			UA	Ulmus americana 'Princeton' / Princeton American Elm	B&B	2" Cal	1
		DECIDUOUS SHRUBS	<u>CODE</u>	BOTANICAL / COMMON NAME	<u>CONT</u>	<u>SIZE</u>	<u>QTY</u>
		\oplus	Am	Aronia melanocarpa 'UCONNAM166' / Low Scape Hedger® Black Chokeberry	5 gal	CONT.	31
		۲ ۲	Di	Diervilla lonicera / Dwarf Bush Honeysuckle	3 gal	CONT.	100
		EVERGREEN SHRUBS	CODE	BOTANICAL / COMMON NAME	CONT	<u>SIZE</u>	<u>QTY</u>
	N		Js	Juniperus chinensis `Sea Green` / Sea Green Juniper	5 gal	CONT.	11
	N N	\bigotimes	Tj	Tsuga canadensis `Jeddeloh` / Jeddeloh Eastern Hemlock	5 gal	CONT.	4
	Ē	HERBACEOUS PERENNIALS	<u>CODE</u>	BOTANICAL / COMMON NAME	<u>CONT</u>	<u>SIZE</u>	<u>QTY</u>
	N	\odot	asb	Allium tanguticum `Summer Beauty` / Summer Beauty Allium	1 gal	CONT.	62
	S	\oplus	atb	Asclepias tuberosa / Butterfly Milkweed	1 gal	CONT.	10
		\bigcirc	dap	Dalea purpurea / Purple Prairie Clover	1 gal	CONT.	12
	S	રેંગ્ટ	dmg	Dryopteris marginalis / Marginal Shield Fern	1 gal	CONT.	15
		\bigcirc	ema	Eurybia macrophylla / Bigleaf Aster	1 gal	CONT.	33
		\odot	gma	Geranium maculatum / Spotted Geranium	1 gal	CONT.	26
		$\langle + \rangle$	gtm	Geum triflorum / Prairie Smoke	1 gal	CONT.	42
	A111	\bigcirc	hab	Heuchera macrorhiza `Autumn Bride` / Autumn Bride Coral Bells	1 gal	CONT.	24
		\bigcirc	rdf	Rudbeckia fulgida 'Blovi' / Viette's Little Suzy Coneflower	1 gal	CONT.	31
		\odot	sol	Symphyotrichum oolentangiense / Sky Blue Aster	1 gal	CONT.	80
		ORNAMENTAL GRASSES	<u>CODE</u>	BOTANICAL / COMMON NAME	<u>CONT</u>	<u>SIZE</u>	<u>QTY</u>
		Survey	cpn	Carex pensylvanica / Pennsylvania Sedge	1 gal	CONT.	127
dap 12		*	kmc	Koeleria macrantha / Prairie Junegrass	1 gal	CONT.	19
		3 ℃}	scm	Schizachyrium scoparium / Little Bluestem	1 gal	CONT.	10
		ANN	sph	Sporobolus heterolepis / Prairie Dropseed	1 gal	CONT.	127

R/S BOR Consultant:	A
Abbie Moilien LA-673 Madison Wisconsin APE ARCHIUM Adme S/10/2023	iln
State of Wisconsin Bepartment of Administration Division of Facilities Development	232 N. PARK ST. Madison, wi 53715
NEW ACADEMIC BUILDING LEVY HALL UNIVERSITY OF WISCONSIN - MADISON MADISON, WISCONSIN	LANDSCAPE PLAN – ZONE 1 ENLARGEMENT



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SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM) ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE

15. STREET TREE PRUNING SHALL BE COORDINATED WITH CITY FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION FOR THIS PROJECT. CONTACT CITY FORESTRY AT (608)266-4816. ALL PRUNING SHALL FOLLOW THE AMERICAN

16. CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 266-4816 TO SCHEDULE INSPECTION AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER AT LEAST ONE WEEK PRIOR TO STREET TREE

17. NO LATER THAN FIVE BUSINESS DAYS PRIOR TO FORMING CONCRETE AND CONSTRUCTING TREE GRATE SITES, THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 266-4816 TO IDENTIFY AND LOCATE UNDERGROUND CONFLICTS (UTILITIES, VAULTS, CONDUIT) OR OTHER UNDERGROUND OBSTRUCTIONS AND DETERMINE GRATE LOCATIONS. THE CONTRACTOR WILL BE REQUIRED TO OBTAIN THE GRATE, MATCHING FRAME AND/OR TREE GUARD. TREE GRATE TYPE AND MATCHING FRAME: NEENAH 4X8

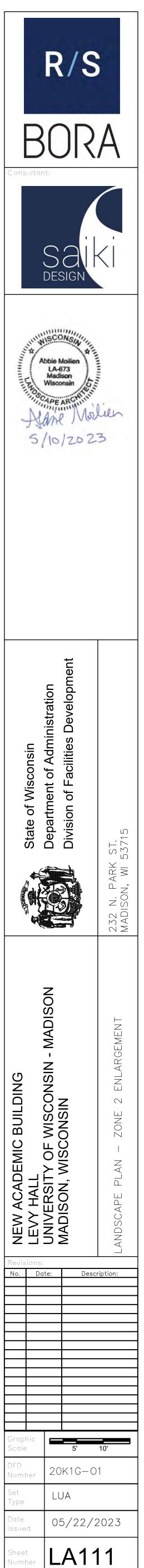
18. CITY FORESTRY WILL ISSUE A STREET TREE REMOVAL PERMIT FOR SIX TREES: ONE 2" OAK & ONE 2" ELM WITHIN WEST SIDE OF NORTH PARK STREET TERRACE, TWO 5" CRABAPPLES, ONE 4" CRABAPPLE & ONE 14" ELM WITHIN THE CENTER MEDIAN OF NORTH PARK STREET DUE TO UNDERGROUND UTILITY INSTALLATION. THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 266-4816 TO OBTAIN PERMIT

19. ANY ADDITIONAL STREET TREE REMOVALS REQUESTED WILL REQUIRE A MINIMUM OF A 72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHO'S DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S)

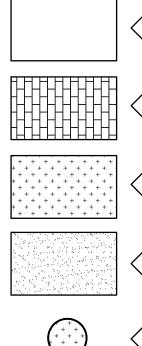
20. CONTACT UW-MADISON CAMPUS REPRESENTATIVE A MINIMUM OF 5 DAYS PRIOR TO ANTICIPATED PRUNING OF ANY TREES TO SCHEDULE A REVIEW & CONSULTATION WITH CAMPUS GROUNDS STAFF PRIOR TO PERFORMING ANY PRUNING.

PLANT SCHEDULE

		<u> </u>			
EVERGREEN TREES	<u>CODE</u>	BOTANICAL / COMMON NAME	CONT.	SIZE	<u>QTY</u>
مریک کریں ۲۰ مرکب ۲۰ مرکب ۲۰ مرکب	PG	Picea glauca 'JN Select' / Midway White Spruce	B&B	6` HT (MIN.)	7
80000000000000000000000000000000000000	PP	Picea glauca 'Pendula' / Weeping White Spruce	B&B	6` HT (MIN.)	4
ORNAMENTAL TREES	<u>CODE</u>	BOTANICAL / COMMON NAME	CONT.	SIZE	<u>QTY</u>
•	AR	Amelanchier x grandiflora `Robin Hill` / Robin Hill Serviceberry	B&B	6` HT (MIN.) UPRIGHT MULTI-STEM	1
+ 33	CF	Carpinus caroliniana `J.N. Upright` / Firespire Musclewood	B&B	2" Cal	3
	HV	Hamamelis virginiana / Common Witch Hazel	B&B	2" Cal	1
SHADE TREES	<u>CODE</u>	BOTANICAL / COMMON NAME	CONT.	SIZE	<u>QTY</u>
	CS	Catalpa speciosa / Northern Catalpa	B&B	2" Cal	1
	GS	Gleditsia triacanthos inermis `Shademaster` TM / Shademaster Honeylocust	B&B	2" Cal	1
	PT	Populus tremuloides / Quaking Aspen	B&B	2" Cal	6
A .	QR	Quercus muehlenbergii / Chinkapin Oak	B&B	2" Cal	2
	TD	Taxodium distichum / Bald Cypress	B&B	2" Cal	2
	UN	Ulmus americana 'New Harmony' / New Harmony American Elm	B&B	2" Cal	1
	UA	Ulmus americana 'Princeton' / Princeton American Elm	B&B	2" Cal	1
	<u>CODE</u>	BOTANICAL / COMMON NAME	CONT	SIZE	<u>QTY</u>
\bigcirc	Di	Diervilla lonicera / Dwarf Bush Honeysuckle	3 gal	CONT.	53
EVERGREEN SHRUBS	CODE	BOTANICAL / COMMON NAME	CONT	SIZE	<u>QTY</u>
\bigcirc	Jp	Juniperus chinensis `Pfitzeriana Kallay` / Kallays Compact Pfitzer Juniper	5 gal	CONT.	13
\bigotimes	Tj	Tsuga canadensis `Jeddeloh` / Jeddeloh Eastern Hemlock	5 gal	CONT.	7
HERBACEOUS PERENNIALS	CODE	BOTANICAL / COMMON NAME	CONT	<u>SIZE</u>	QTY
\bigcirc	abi	Amsonia tabernaemontana `Blue Ice` / Blue Ice Blue Star	1 gal	CONT.	71
\oplus	atb	Asclepias tuberosa / Butterfly Milkweed	1 gal	CONT.	10
2. 2. 2. 2.	dmg	Dryopteris marginalis / Marginal Shield Fern	1 gal	CONT.	33
\bigcirc	ema	Eurybia macrophylla / Bigleaf Aster	1 gal	CONT.	65
\odot	gma	Geranium maculatum / Spotted Geranium	1 gal	CONT.	93
$\langle + \rangle$	gtm	Geum triflorum / Prairie Smoke	1 gal	CONT.	13
\odot	hab	Heuchera macrorhiza `Autumn Bride` / Autumn Bride Coral Bells	1 gal	CONT.	36
\bigcirc	rdf	Rudbeckia fulgida 'Blovi' / Viette's Little Suzy Coneflower	1 gal	CONT.	11
ORNAMENTAL GRASSES	CODE	BOTANICAL / COMMON NAME	CONT	<u>SIZE</u>	<u>QTY</u>
	cpn	Carex pensylvanica / Pennsylvania Sedge	<u>00111</u> 1 gal	CONT.	219
_					
*	kmc	Koeleria macrantha / Prairie Junegrass	1 gal	CONT.	7
Solution and the second s	sph	Sporobolus heterolepis / Prairie Dropseed	1 gal	CONT.	17



LEGEND



SALVAGED LIMESTONE PAVER MAINTENANCE EDGE, SEE DETAIL 10/LA500

SALVAGED LIMESTONE PAVERS WITH PLANTED PLUGS, SEE DETAIL 8/LA500

MIXED PLANTING BED WITH 3" DEPTH 3 TWICE SHREDDED HARDWOOD BARK MULCH

 $\langle 4 \rangle$ SOD

4' DIAMETER TREE MULCH RING WITH <5> 3" DEPTH TWICE SHREDDED HARDWOOD BARK MULCH

CONSTRUCTION LIMITS

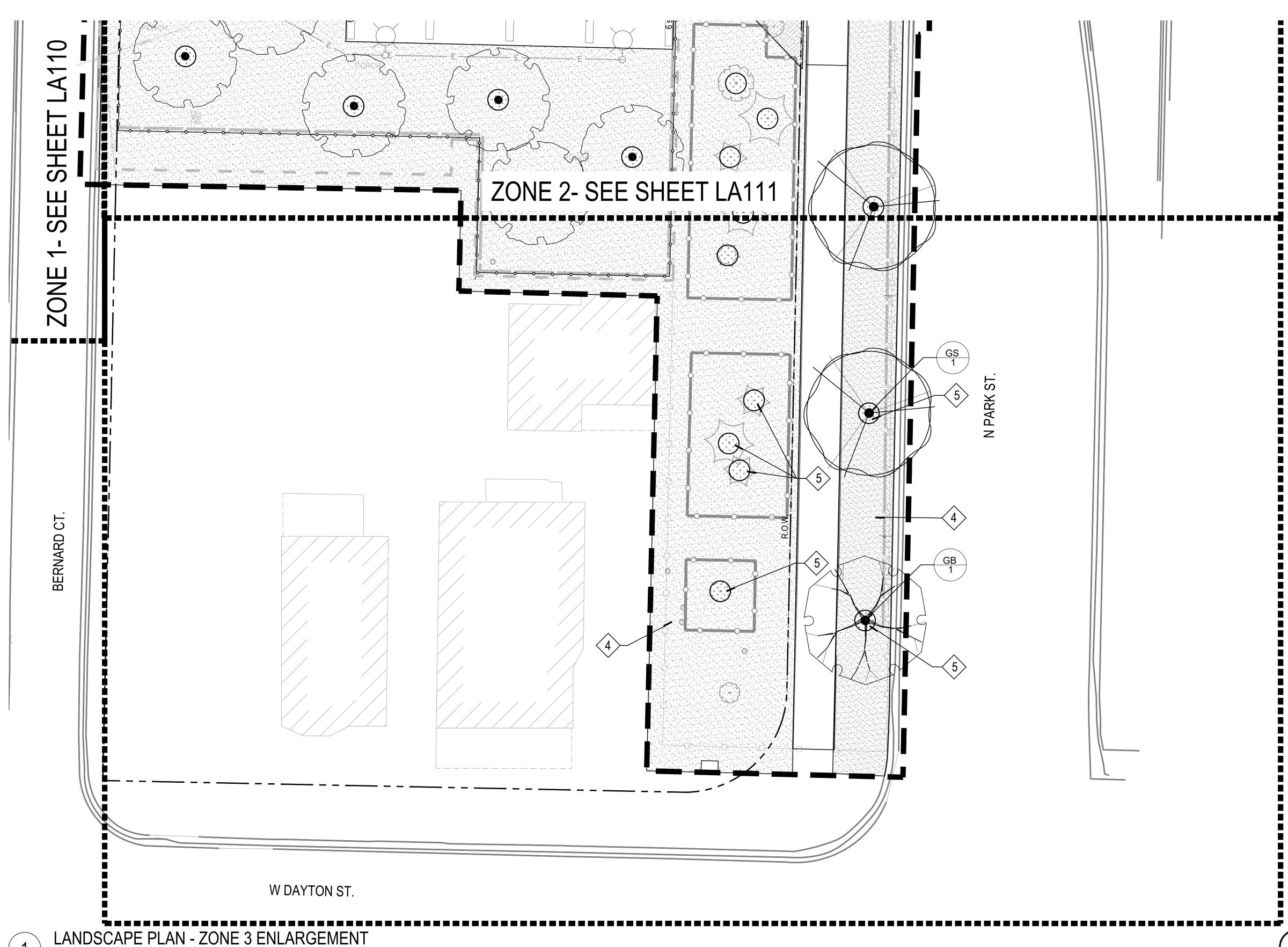
PROPERTY LINE R.O.W.

TREE PROTECTION FENCE

CONSTRUCTION FENCING

LIGHT POLES

INLETS



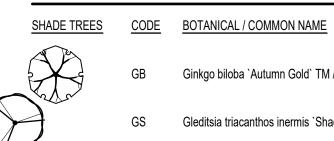
SCALE: 1"=10'-0"

NOTES

- 1. FIELD VERIFY SURVEY INFORMATION PRIOR TO START OF CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE DFDM CONSTRUCTION REPRESENTATIVE.
- 2. CONTACT DIGGER'S HOTLINE, CITY OF MADISON, AND UW-MADISON TO LOCATE ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO STARTING WORK.
- 3. FIELD VERIFY ALL EXISTING SITE CONDITIONS AND UTILITIES PRIOR TO STARTING WORK. ANY DAMAGE CAUSED TO UTILITIES, EITHER SHOWN OR NOT, SHALL BE REPAIRED AND PAID FOR AT THE CONTRACTOR'S EXPENSE.
- 4. PROTECT OR RELOCATE ALL BENCHMARKS. RELOCATED BENCHMARKS TO BE INCLUDED WITH CONTRACTOR.
- PROTECT ALL EXISTING PAVEMENTS, CURBS, UTILITIES, AND OTHER IMPROVEMENTS (TO REMAIN) FROM CONSTRUCTION ACTIVITIES. RESTORE ALL AREAS DISTURBED BY CONSTRUCTION RELATED ACTIVITIES TO EXISTING CONDITIONS AT COMPLETION OF WORK UNLESS SHOWN

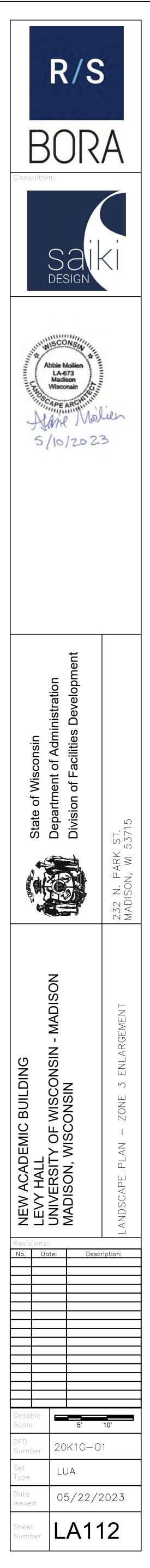
- OTHERWISE ON PLANS.
- SUBMIT TOPSOIL TESTING REQUIREMENTS PER SECTION 32 91 13 SOIL PREPARATION. VERIFY THAT SPECIFIED TOPSOIL AND PLANTING MIXTURE DEPTHS ARE PRESENT PRIOR TO PLANTING PER SECTIONS 32 91 13 SOIL 7 PREPARATION. NOTIFY DFD CONSTRUCTION REPRESENTATIVE OF ANY PROBLEMS.
- 8. SPACE PLANTINGS PER PLANT SCHEDULE.
- 9. ALL WRAPPINGS, WIRE BASKETS, BURLAP, AND OTHER MISCELLANEOUS MATERIAL SHALL BE COMPLETELY REMOVED FROM ALL SHRUB AND TREE ROOT BALLS PRIOR TO INSTALLATION.
- 10. ALL EXISTING LAWN AREAS WITHIN AND ADJACENT TO THE PROJECT SITE THAT ARE DISTURBED BY CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO, UTILITY TRENCHING, ACCESS, OR MATERIALS STORAGE SHALL BE REPAIRED WITH SOD PER SECTION 32 92 23 SODDING.
- 11. APPLY MYCHROIZAL FUNGI TO ALL PLANTINGS PER SECTION 32 92 00 PLANTS.
- 12. CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREE. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREE(S). THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
- 13. AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION: NO EXCAVATION IS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY AT (608) 266-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: <u>HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM.</u>
- 14. SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (WEBSITE: HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM) ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
- 15. STREET TREE PRUNING SHALL BE COORDINATED WITH CITY FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION FOR THIS PROJECT. CONTACT CITY FORESTRY AT (608)266-4816. ALL PRUNING SHALL FOLLOW THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300 - PART 1 STANDARDS FOR PRUNING.
- 16. CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 266-4816 TO SCHEDULE INSPECTION AND APPROVAL OF NURSERY TREE STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER AT LEAST ONE WEEK PRIOR TO STREET TREE PLANTING.
- 17. NO LATER THAN FIVE BUSINESS DAYS PRIOR TO FORMING CONCRETE AND CONSTRUCTING TREE GRATE SITES, THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 266-4816 TO IDENTIFY AND LOCATE UNDERGROUND CONFLICTS (UTILITIES, VAULTS, CONDUIT) OR OTHER UNDERGROUND OBSTRUCTIONS AND DETERMINE GRATE LOCATIONS. THE CONTRACTOR WILL BE REQUIRED TO OBTAIN THE GRATE. MATCHING FRAME AND/OR TREE GUARD. TREE GRATE TYPE AND MATCHING FRAME: NEENAH 4X8 (R-8815-A). TREE GUARD NEENAH (R-8501-4818).
- 18. CITY FORESTRY WILL ISSUE A STREET TREE REMOVAL PERMIT FOR SIX TREES: ONE 2" OAK & ONE 2" ELM WITHIN WEST SIDE OF NORTH PARK STREET TERRACE, TWO 5" CRABAPPLES, ONE 4" CRABAPPLE & ONE 14" ELM WITHIN THE CENTER MEDIAN OF NORTH PARK STREET DUE TO UNDERGROUND UTILITY INSTALLATION. THE CONTRACTOR SHALL CONTACT CITY FORESTRY AT (608) 266-4816 TO OBTAIN PERMIT
- 19. ANY ADDITIONAL STREET TREE REMOVALS REQUESTED WILL REQUIRE A MINIMUM OF A 72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WITHIN WHO'S DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO AN ADDITIONAL STREET TREE REMOVAL PERMIT BEING ISSUED BY CITY FORESTRY.
- 20. CONTACT UW-MADISON CAMPUS REPRESENTATIVE A MINIMUM OF 5 DAYS PRIOR TO ANTICIPATED PRUNING OF ANY TREES TO SCHEDULE A REVIEW & CONSULTATION WITH CAMPUS GROUNDS STAFF PRIOR TO PERFORMING ANY PRUNING.

PLANT SCHEDULE

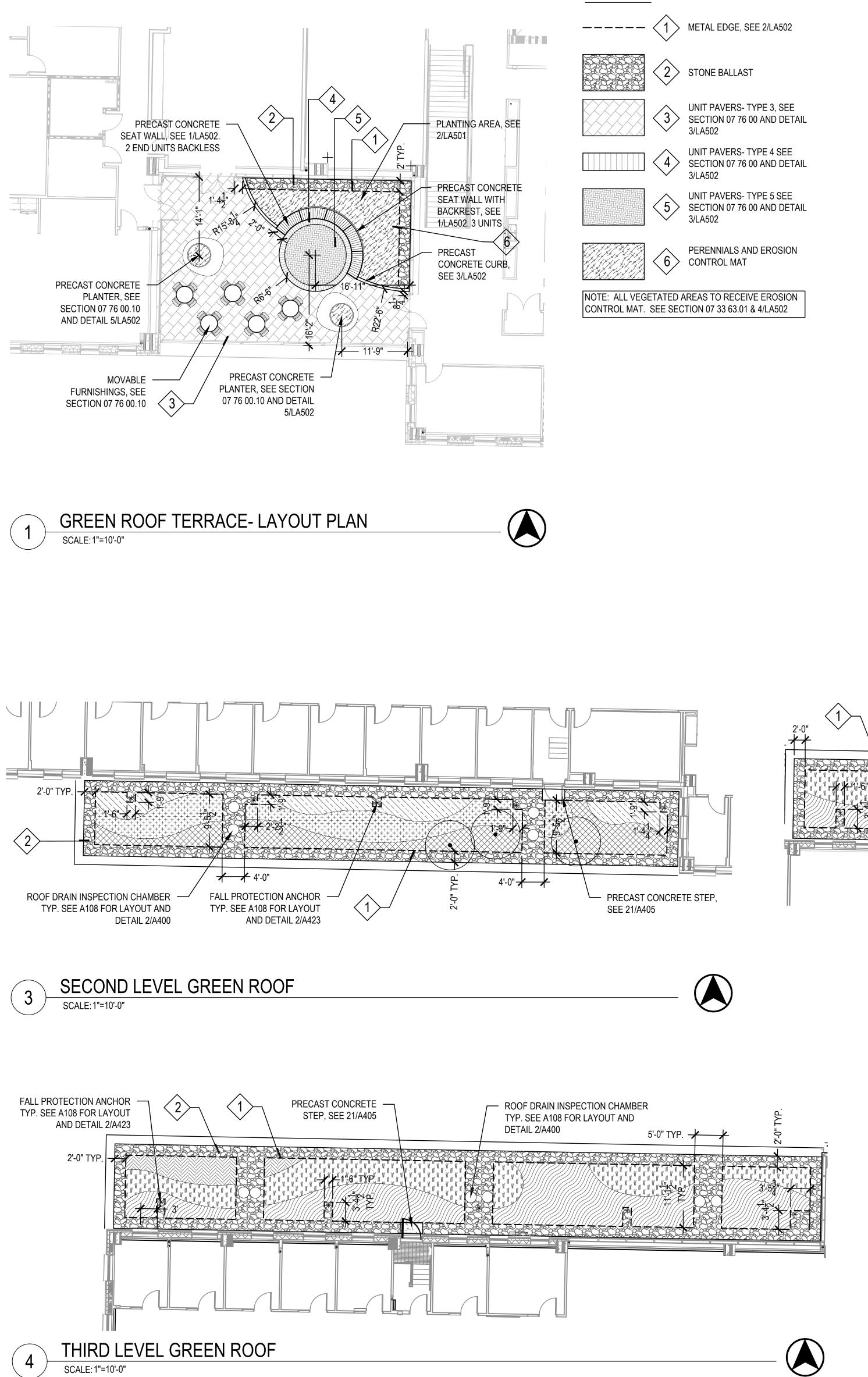


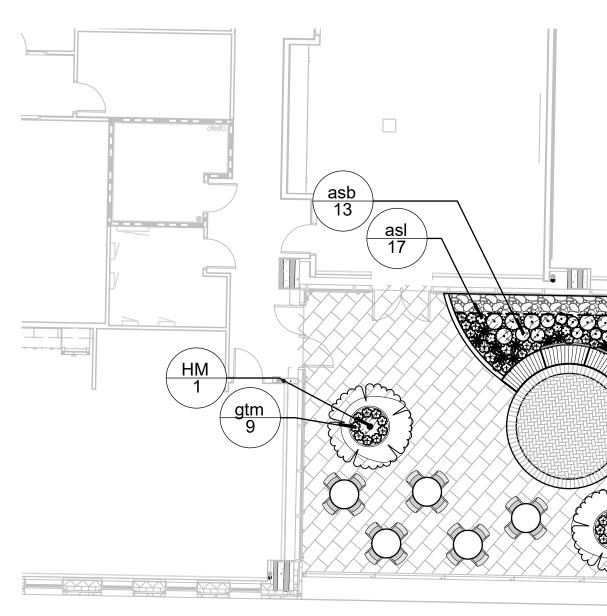
<u>E</u>	BOTANICAL / COMMON NAME	CONT.	SIZE	<u>QTY</u>
	Ginkgo biloba `Autumn Gold` TM / Autumn Gold Ginkgo	B&B	2" Cal	1

Gleditsia triacanthos inermis 'Shademaster' TM / Shademaster Honeylocust B&B 2" Cal







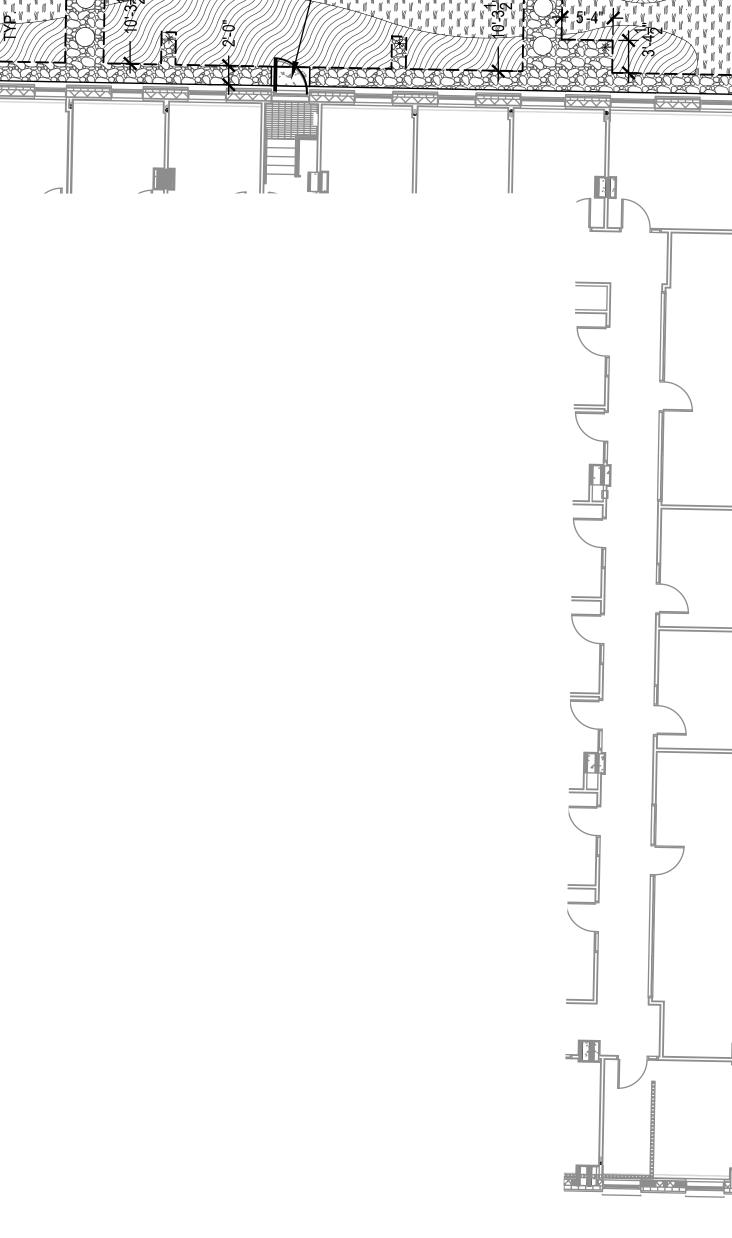




PRECAST CONCRETE

STEP, SEE 21/A405

4'-0"





4'-0"

1*¦*-6"'TYR.

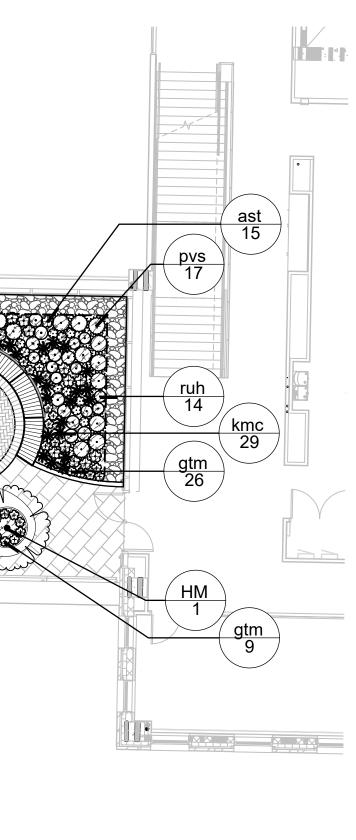
LEGEND

---- (1) METAL EDGE, SEE 2/LA502

2> STONE BALLAST

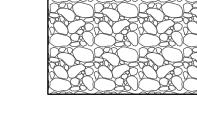
3/LA502

3 UNIT PAVERS- TYPE 3, SEE SECTION 07 76 00 AND DETAIL



5		⁻ PAVERS- TYPE 5 SEE TION 07 76 00 AND DETAIL 502		
GREEN RO		PLANT SCHEDULE- TE	RRA	CE
ORNAMENTAL TREES	<u>CODE</u>	BOTANICAL / COMMON NAME	CONT.	SIZE
	НМ	Hamamelis vernalis / Ozark Witchhazel	B&B	5` HT. (MIN)
HERBACEOUS PERENNIALS	<u>CODE</u>	BOTANICAL / COMMON NAME	<u>CONT</u>	SIZE
\odot	asb	Allium tanguticum `Summer Beauty` / Summer Beauty Allium	1 gal	CONT.
\oplus	ast	Asclepias tuberosa / Butterfly Milkweed	1 gal	CONT.
\bigcirc	asl	Aster laevis / Smooth Aster	1 gal	CONT.
$\langle + \rangle$	gtm	Geum triflorum / Prairie Smoke	1 gal	CONT.
\bigcirc	ruh	Rudbeckia hirta / Black-eyed Susan	1 gal	CONT.
ORNAMENTAL GRASSES	CODE	BOTANICAL / COMMON NAME	CONT	SIZE
*	kmc	Koeleria macrantha / Prairie Junegrass	1 gal	CONT.
\odot	pvs	Panicum virgatum `Shenendoah` / Shenendoah Switch Grass	1 gal	CONT.
GREEN RO	of f	PLANT SCHEDULE- LE	VELS	5 2-4
		(N	ON GF	REEN RO
	GREEN	ROOF PERENNIAL PLUG MIX A	1,005 sf	
		a canadensis / Eastern Columbine	157	2" PLU(
		icknellii / Prairie Sedge uuehlenbergii / Sand Bracted Sedge	262 157	2" PLU(2" PLU(
(Geraniu	m maculatum / Spotted Geranium	262	2" PLU(
F	Phlox di	varicata / Woodland Phlox	209	2" PLU(
	REEN	ROOF PERENNIAL PLUG MIX B	1,012 sf	
	Agastac	che foeniculum / Blue Giant Hyssop	158	2" PLU(
		ernuum / Nodding Onion	211 159	2" PLU(2" PLU(
		nuehlenbergii / Sand Bracted Sedge ensylvanica / Pennsylvania Sedge	158 263	2 PLU 2" PLU
	•	ra richardsonii / Prairie Alum Root	263	2" PLU(
		ROOF PERENNIAL PLUG MIX C	400 cf	
	-	ernuum / Nodding Onion	400 sf 63	2" PLU(
	Aster er	icoides / Heath Aster	84	2" PLU(
		icknellii / Prairie Sedge adiata / Eastern Star Sedge	63 63	2" PLU 2" PLU
		unctata / Dotted Blazing Star	84	2" PLU
F	Pensten	non digitalis / Beardtongue	63	2" PLU(
		ROOF PERENNIAL PLUG MIX D	473 sf	
$\langle \cdot \rangle \langle \cdot \rangle \langle \cdot \rangle$ -		icknellii / Prairie Sedge	50	2" PLU
	Coreops	sis lanceolata / Lanceleaf Tickseed	50	2" PLU(
	•	tis spectabilis / Purple Lovegrass iflorum / Prairie Smoke	74 74	2" PLU(2" PLU(
L	iatris a	spera / Rough Blazing Star	99	2" PLU
		non digitalis / Beardtongue hyrium scoparium / Little Bluestem	74 74	2" PLU(2" PLU(
				• ·
┣┼╷┽╷┽╷┽╷╢ –		ROOF PERENNIAL PLUG MIX E	668 sf	 –
		ernuum / Nodding Onion evis / Smooth Aster	70 139	2" PLU(2" PLU(
		ua curtipendula / Side Oats Grama	105	2" PLU
(Carex b	icknellii / Prairie Sedge	70	2" PLU(
		urpurea / Purple Prairie Clover ea pallida / Pale Purple Coneflower	105 105	2" PLU(2" PLU(
		blus heterolepis / Prairie Dropseed	105	2" PLU(
	יחררי		EE0 -1	
$\mathbf{K} \times \times \times \times \times \mathbf{I}$ -		ROOF PERENNIAL PLUG MIX F as tuberosa / Butterfly Milkweed	553 sf 115	2" PLU(
	Dalea ca	andida / White Prairie Clover	87	2" PLU(
		n macrantha / Prairie Junegrass	115 87	2" PLU(2" PLU(
E E E E E E E E E E E E E E E E E E E	vaanec	kia hirta / Black-eyed Susan	87 87	2" PLU(2" PLU(
	Sporobo	blus heterolepis / Prairie Dropseed	07	Z FLU

<2≻ 2'-0" $\overset{\leftarrow}{\leftarrow}$ ROOF DRAIN INSPECTION CHAMBER TYP. SEE A108 FOR LAYOUT AND DETAIL 2/A400 2.0" FALL PROTECTION ANCHOR TYP. SEE A108 FOR LAYOUT AND DETAIL 2/A423



STONE BALLAST

NOTE: ALL VEGETATED AREAS TO RECEIVE EROSION CONTROL MAT. SEE SECTION 07 33 63.01 & 4/LA502

2

N GREEN ROOF TERRACE))05 sf

NOTE: ALL VEGETATED AREAS TO RECEIVE EROSION CONTROL MAT. SEE SECTION 07 33 63.01 & 4/LA502

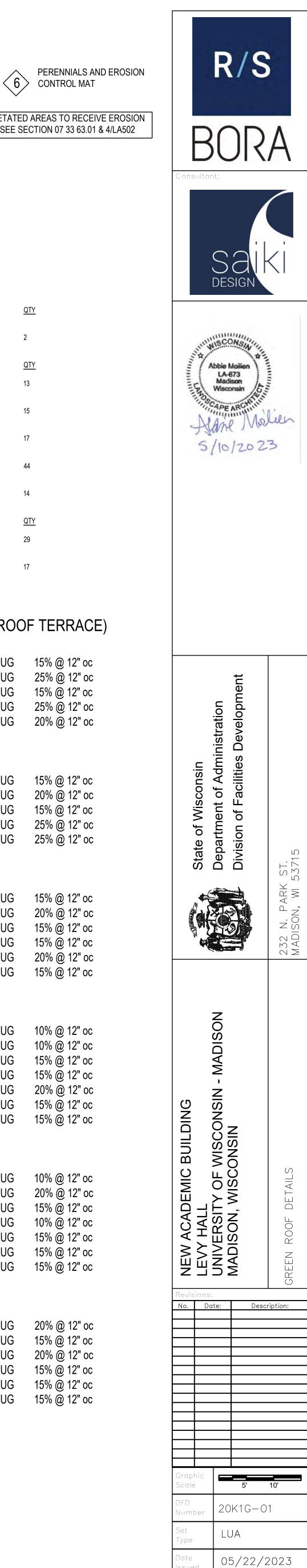
<u>QTY</u>

<u>QTY</u>

17

17

<u>QTY</u>



2" PLUG 15% @ 12" oc 2" PLUG 25% @ 12" oc 2" PLUG 15% @ 12" oc 2" PLUG 25% @ 12" oc 2" PLUG 20% @ 12" oc

> 15% @ 12" oc 20% @ 12" oc 15% @ 12" oc 25% @ 12" oc 25% @ 12" oc

15% @ 12" oc 20% @ 12" oc 15% @ 12" oc 15% @ 12" oc 20% @ 12" oc 2" PLUG 15% @ 12" oc

> 10% @ 12" oc 10% @ 12" oc 15% @ 12" oc 15% @ 12" oc 20% @ 12" oc 15% @ 12" oc 15% @ 12" oc

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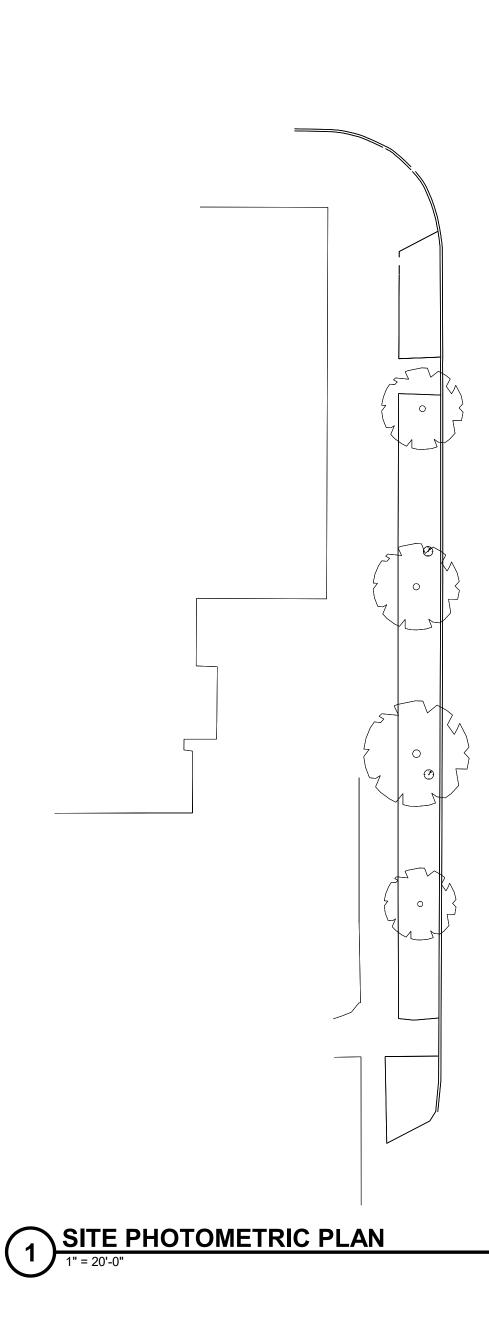
2" PLUG 20% @ 12" oc 15% @ 12" oc 20% @ 12" oc

2" PLUG 15% @ 12" oc 2" PLUG 15% @ 12" oc 2" PLUG 15% @ 12" oc

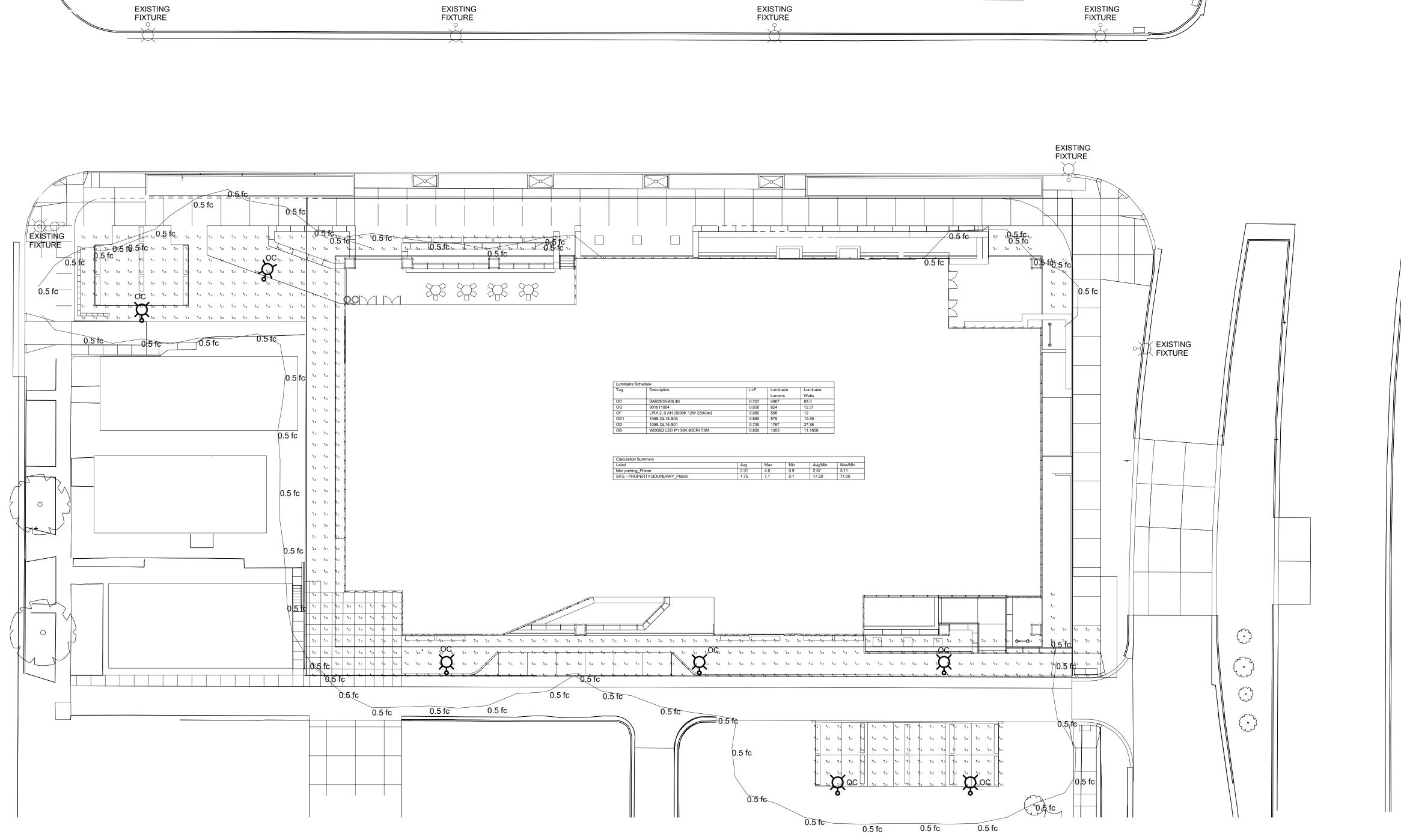
LA501

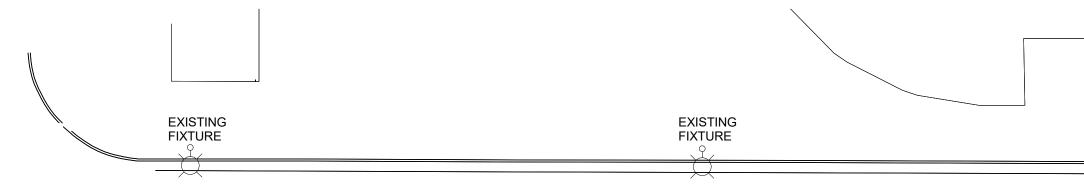
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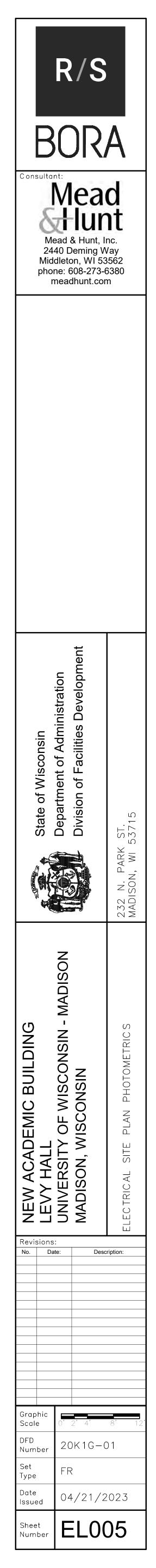
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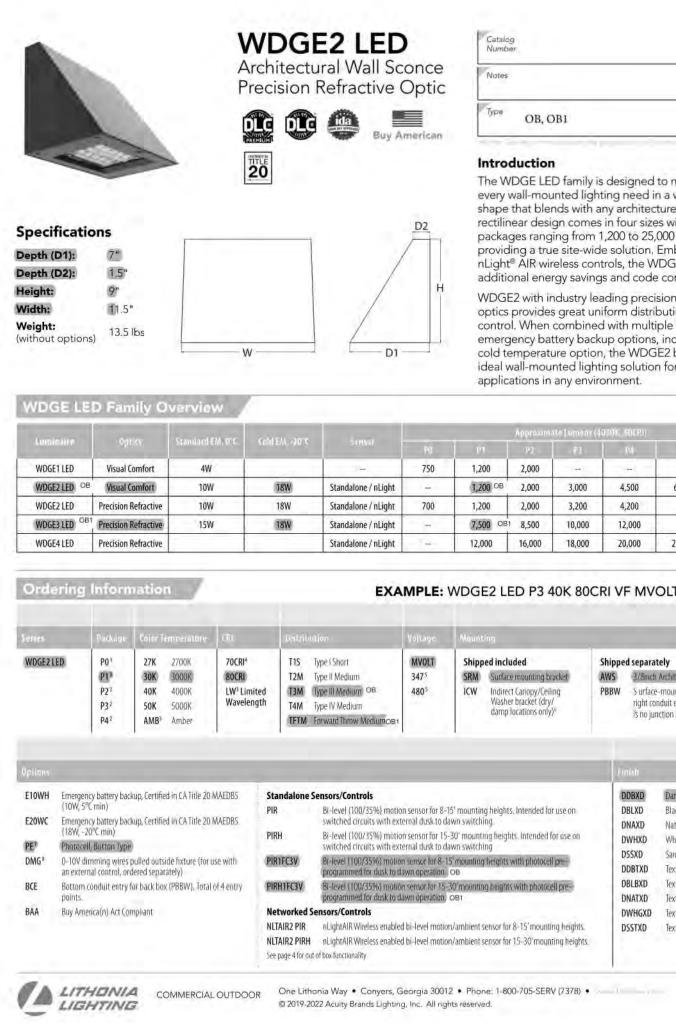


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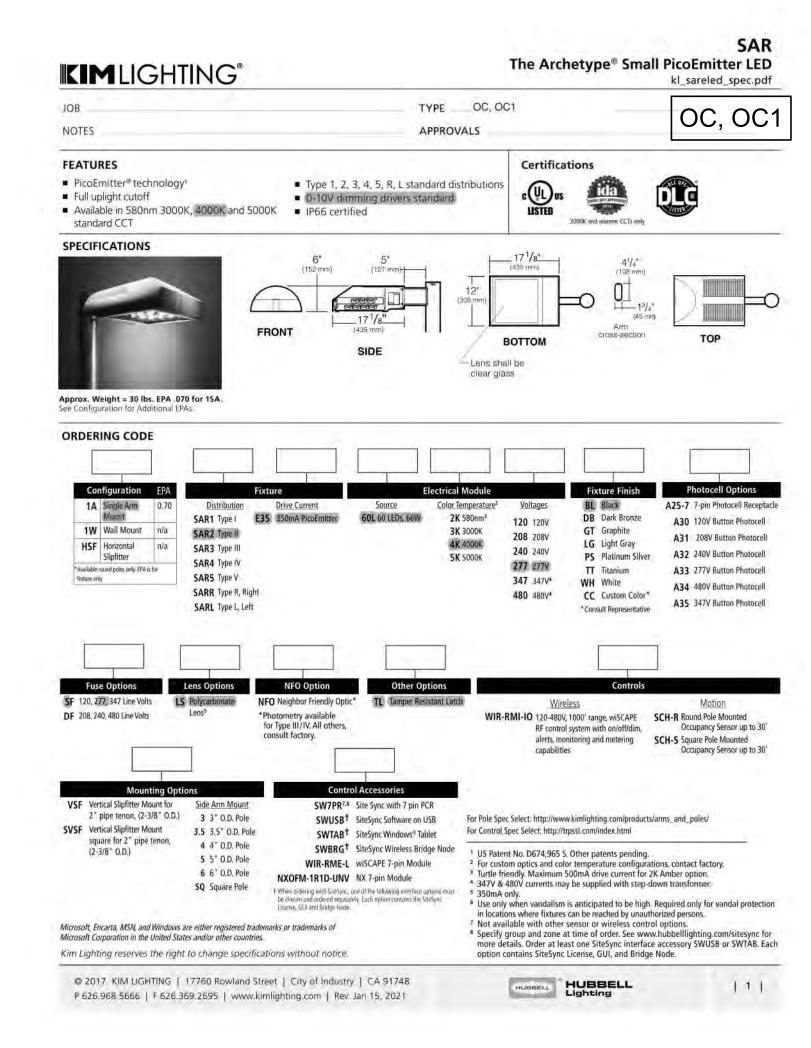
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nily is designed to meet specifier's lighting need in a widely accepted ith any architecture. The clean imes in four sizes with lumen om 1,200 to 25,000 lumens, -wide solution, Embedded with controls, the WDGE family provides	

additional energy savings and code compliance. WDGE2 with industry leading precision refractive optics provides great uniform distribution and optical control. When combined with multiple integrated emergency battery backup options, including an 18W cold temperature option, the WDGE2 becomes the ideal wall-mounted lighting solution for pedestrian scale applications in any environment.

		P.4	85	P.6
	100		+	-
)	3,000	4,500	6,000	
5.0	3,200	4,200		-
)	10,000	12,000	(m)	-
0	18,000	20,000	22,000	25,000
	-	Shipped separa		-
/Ceilir (dry/	g	AWS 3/8inct PBBW S urface right co	tely - Michitectural wa - mounted back t induit entry). Use nction box availab	oox (top, left, when there
ng bra /Ceilir (dry/ only)'	g	AWS 3/8inct PBBW S urface right co	a Architectural wa e-mounted back b induit entry). Use	oox (top, left, when there
/Ceilir (dry/ only)'	g	AWS 3/8incl PBBW 5 urfac right cc is no ju	a Architectural wa e-mounted back b induit entry). Use	oox (top, left, when there
/Ceilir (dry/ only) ^r ed for	ng T	AWS 3/Bind PBBW Surfac right cc is no ju Finish DDBXD DBLXD DNAXD	i Architectural wa - mounted back t induit entry). Use inction box availab Dark bronze Black Natural alumi	iox (top, left, when there sle:
(Ceilir (dry/ only) ^e	ig use on	AWS 3/Bind PBBW S urfac right cc is no ju Finish DDBXD DBLXD	i Architectural wa e-mounted back t induit entry). Use inction box availab Dark bronze Black	iox (top, left, when there sle:
(dry/ only) ^s ded for	ig use on	AWS 3/8incl PBBW 5 urfact right cs is no ju Finish DDBXD DBLXD DNAXD DWHXD	i Architectural wa e-mounted back b induit entry). Use notion box availab Dark bronze Black Natural alumi White	oox (top, left, when there yle:
(dry/ only) ⁽ d for ded fo	ig use on	AWS 3/8incl PBBW S urfact right cs is no ju Finish DBLXD DNAXD DWHXD DSSXD	Architectural wa e-mounted back b induit entry). Use notion box availab Dark bronze Black Natural alumi White Sandstone	ox (top, left, when there yle: num bronze
/Ceilir (dry/ only)' ded for ded fo	ng use on nuse on	AWS 3/8md PBBW Surfact right cs is no ju Fintsh DDBXD DBLXD DNAXD DBLXD DDBXD DBLXD DDBXD DDBXD DDBXD DDBXD DDBXD DDBXD DDBXD DDBXD DDBXD DDBXD DDBXD DDBXD DDBXD DDBXD	Architectural wa e-mounted back b induit entry). Use inction box availab Dark bronze Black Natural alumi White Sandstone Textured black Textured black Textured natur	ox (top, left, when there ele: num bronze : al aluminum
Ceilir (dry/ only) ⁽ d for ed fo oceil	ng use on nuse on	AWS 3/8incl PBBW S urfact right cs is no ju 7 intsh DDBXD DBLXD DNAXD DWHXD DSSXD DDBTXD DBLBXD	Architectural wa e-mounted back to induit entry). Use inction box availab Dark bronze Black Natural alumi White Sandstone Textured dark Textured black	oox (top, left, when there ele: num bronze t cal aluminum e

WDGE2 LED

Rev. 03/01/22



	Lira is an outdoor surface mounted step light with soft lines that is perfect for elegant, modern settings. It is available in 2 lengths and asymmetrical optics.					OF
TECHNICAL D	ATA					
Wattage / Input	1	12W (24VDC)		1	-	
Power Supply		Remote, not included. See page 2.				
Construction	Lens: Glass					
ССТ		2700K, 3000K, 4000K				
CRI		>80		Fixture Dimensions		
Delivered Lume	ens	736 lm (3000K) 61.3 lm/W			1.26" w x 8.23" l x 3.98" h	
Efficacy					1	\sim
Optics		Asymmetrical		1		
Finishes	4 Standard, Custom R/		tom RAL (see below)		8	1
Fixture Dimens	ions	1.26" w x 8.23" l x 3.98" h		2	2 1.05	
Fixture Weight	Fixture Weight 1.17 lbs					
LED Source		36 Mid-Power LEDs				
Lumen Mainten	ance	L80,B10 >50,000hrs (Ta 25°C)			525	
Color Consister	ncy	3-Step MacAdam				
Operating Temp	b .	-4°F to +113°F				
IP Rating		IP65				
Impact Rating		IK08				
			Supplies ordered separat	elv.		
LR2010			1010			
Lord An						
Model No.	CCT		Optics	Finish	£	
LR2010	F - 2	700K	A - Asymmetrical	E - Whi	ite	
	9 - 40	000K		H - Ant	hracite	
				T - Cor	See Section 2.	
				C - Cus	stom RAL	
	Wattage / Input Power Supply Construction CCT CRI Delivered Lume Efficacy Optics Finishes Fixture Dimens Fixture Dimens Fixture Weight LED Source Lumen Mainten Color Consiste Operating Temp IP Rating Impact Rating Model No.	Power SupplyConstructionCCTCRIDelivered LumensEfficacyOpticsFinishesFixture DimensionsFixture WeightLED SourceLumen MaintenanceColor ConsistencyOperating Temp.IP RatingImpact RatingModel No.LR2010F - 25 - 3	Wattage / Input12W (24VDC)Power SupplyRemote, not inConstructionBody: Die-cast Lens: Glass Cable Length:CCT2700K, 3000KCRI>80Delivered Lumens736 lm (3000KEfficacy61.3 lm/WOpticsAsymmetricalFinishes4 Standard, CuFixture Dimensions1.26" w x 8.23Fixture Weight1.17 lbsLED Source36 Mid-PowerLumen MaintenanceL80,B10 >50,0Color Consistency3-Step MacAdOperating Temp4°F to +113°FIP RatingIP65Impact RatingIK08ORDERING INFORMATIONExample: LR2010.Accessories / PowerLR2010	Wattage / Input 12W (24VDC) Power Supply Remote, not included. See page 2. Construction Body: Die-cast Aluminum Lens: Glass Cable Length: 4.9 CCT 2700K, 3000K, 4000K CRI >80 Delivered Lumens 736 Im (3000K) Efficacy 61.3 Im/W Optics Asymmetrical Finishes 4 Standard, Custom RAL (see below) Fixture Dimensions 1.26" w x 8.23" I x 3.98" h Fixture Dimensions 1.26" w x 8.23" I x 3.98" h Fixture Weight 1.17 lbs LED Source 36 Mid-Power LEDs Lumen Maintenance L80,B10 >50,000hrs (Ta 25"C) Color Consistency 3-Step MacAdam Operating Temp. -4"F to +113"F IP Rating IP65 Impact Rating IK08 Optics Optics A Model No. CCT Optics A - Asymmetrical A - Asymmetrical	Wattage / Input 12W (24VDC) Power Supply Remote, not included. See page 2. Construction Body: Die-cast Aluminum Lens: Glass Cable Length: 4 9 CCT 2700K, 3000K 4000K CRI >80 Delivered Lumens 736 Im (3000K) Efficacy 61.3 Im/W Optics Asymmetrical Finishes 4 Standard, Custom RAL (see below) Fixture Dimensions 1.26" w x 8.23" I x 3.98" h Fixture Weight 1.17 Ibs LED Source 36 Mid-Power LEDs Lumen Maintenance L80,B10 >50,000hrs (Ta 25°C) Color Consistency 3-Step MacAdam Operating Temp. -4"F to +113"F IP Rating IP65 Impact Rating IK08	TECHNICAL DATA Wattage / Input 12W (24VDC) Power Supply Remote, not included. See page 2. Construction Body: Die-cast Aluminum Lens: Glass Cable Length: 4 9 CCT 2700K, 3000K, 4000K CRI >80 Delivered Lumens 736 lm (3000K) Efficacy 61.3 lm/W Optics Asymmetrical Finishes 4 Standard, Custom RAL (see below) Fixture Dimensions 1.26" wx 8.23" lx 3.98" h Fixture Weight 1.17 lbs LeD Source 360(B10 > 50,000hrs (Ta 25"C) Color Consistency 3-Step MacAdam Operating Temp. -4"F to +1113"F IP Rating IP65 Impact Rating IK08







