

JLA PROJECT NUMBER: W22-0106

Gräef

1010 East Washington Avenue,
Suite 202
Madison, WI 53703
608 / 242 1550

www.graef-usa.com

702 EAST WASHINGTON AVENUE MIXED-USE DEVELOPMENT

CITY OF MADISON LAND-USE & URBAN DESIGN COMMISSION SUBMITTAL

LEGEND

	-ASPHALT PAVEMENT REMOVAL
	-CONCRETE PAVEMENT REMOVAL
	-GRAVEL PAVEMENT REMOVAL
	-GRASS REMOVAL
	-BUILDING REMOVAL
	-SAWCUT
	-CURB AND GUTTER/WALL REMOVAL
	-TREE AND BOLLARD REMOVAL
	-UTILITY STRUCTURE REMOVAL
	-STONE CONSTRUCTION ENTRANCE
	-EROSION MATTING
	-SILT FENCE
	-RIP-RAP
	-INLET PROTECTION
	-EROSION BARS

GENERAL NOTES

- THE BASE SURVEY WAS PREPARED BY VIERBICHER IN 2019. ALL UNDERGROUND UTILITIES AND STRUCTURES HAVE BEEN SHOWN TO A REASONABLE DEGREE OF ACCURACY AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THEIR EXACT LOCATION AND TO AVOID DAMAGE THERETO.
- REFER TO SHEET C100 FOR BENCHMARKS, DATUM, AND TOPOGRAPHIC ELEMENTS.
- CONTRACTOR SHALL VERIFY LOCATION OF WORK AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO COMMENCING WORK.

REMOVAL NOTES

- EXISTING CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR AND DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER PRIOR TO COMMENCING WORK.
- CONTRACTOR SHALL VERIFY ALL EXISTING UTILITY LINES NOTED FOR ABANDONMENT OR REMOVAL. EXISTING UTILITIES THAT ARE TO BE ABANDONED OR REMOVED SHALL BE RESPECTIVELY ABANDONED OR REMOVED TO THE LOCATIONS INDICATED ON THIS PLAN. ALL UTILITY STRUCTURES LOCATED ALONG REMOVED UTILITY LINES SHALL BE REMOVED IN THEIR ENTIRETY.
- ASPHALT PAVEMENT NOTED FOR REMOVAL SHALL BE SAW CUT TO FULL DEPTH PRIOR TO REMOVAL.
- CONCRETE CURB AND GUTTER AND SIDEWALK NOTED FOR REMOVAL SHALL BE REMOVED AT THE NEAREST JOINT.
- ITEMS SCHEDULED FOR REMOVAL AND EXCESS EXCAVATED MATERIALS SHALL BE DISPOSED OF OFF-SITE IN ACCORDANCE WITH ANY APPLICABLE REGULATIONS.
- CONTRACTOR IS RESPONSIBLE FOR SECURING THE JOB SITE TO PROTECT THE PUBLIC.
- CONTRACTOR SHALL COMPLY WITH LOCAL, STATE, AND FEDERAL CODES, RULES AND REGULATIONS APPLICABLE TO DEMOLITION WORK INCLUDING BUT NOT LIMITED TO EROSION CONTROL, AIR POLLUTION, NOISE POLLUTION, AND WASTE DISPOSAL.

- CONTRACTOR SHALL REPLACE PAVEMENT, CURB AND GUTTER, TREES, LAWN AREA, ANY ABOVE GROUND APPURTENANCES, OR ANY OTHER ITEM THAT WAS DAMAGED AS A RESULT OF CONSTRUCTION RELATED ACTIVITIES AS DEEMED BY OWNER'S REPRESENTATIVE THAT WAS NOT CALLED OUT FOR REMOVAL OR REPLACEMENT. CONTRACTOR SHALL REPLACE/REPAIR DAMAGED ITEM TO THE SATISFACTION OF OWNER'S REPRESENTATIVE AT NO ADDITIONAL COST TO THE OWNER.
- TREE PROTECTION FENCING LOCATIONS SHOWN ARE APPROXIMATE. ALL EXISTING TREES OUTSIDE OF GRADING LIMITS ARE INTENDED TO REMAIN. FINAL LOCATIONS OF FENCING SHALL BE DETERMINED IN THE FIELD AND AS IDENTIFIED ON CONSTRUCTION DETAILS. ADDITIONAL FENCING MAY BE REQUIRED. COORDINATE WITH OWNER'S REPRESENTATIVE. TREE PROTECTION FENCE SHALL REMAIN IN PLACE THROUGHOUT CONSTRUCTION.

Existing Street/Site Tree Inventory

Tree Location	Approx. Size	Species	Removal (Y/N)
Public Street Tree			
Tree 1	11 inch	Ash Tree	Yes, due to construction processes
Tree 2	6 inch	Maple	Yes, due to construction processes
Tree 3	14 inch	Elm 'hybrid'	Yes, due to construction processes
Tree 4	2.5 inch	Honeylocust	Yes, due to construction processes
Tree 5	8 inch	Linden	Yes, due to construction processes
Tree 6	8 inch	Pear Tree	Yes, due to construction processes
Private Trees			
Tree 7	7 inch	Ironwood (Ornamental)	Yes, due to construction processes
Tree 8	10 inch	Ash Tree	Yes, due to construction processes
Tree 9	4 inch	Crabapple (Ornamental)	Yes, due to construction processes
Tree 10	13 inch	Crabapple (Ornamental)	Yes, due to construction processes

NOTICE: In accordance with Wisconsin statute 182.0175, damage to transmission facilities, excavator shall be solely responsible to provide advance notice to the designated "ONE CALL SYSTEM" not less than three working days prior to commencement of any excavation required to perform work contained on this drawing, and further, excavator shall comply with all other requirements of this statute relative to excavator's work.

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DATE OF ISSUANCE: NOVEMBER 27, 2023

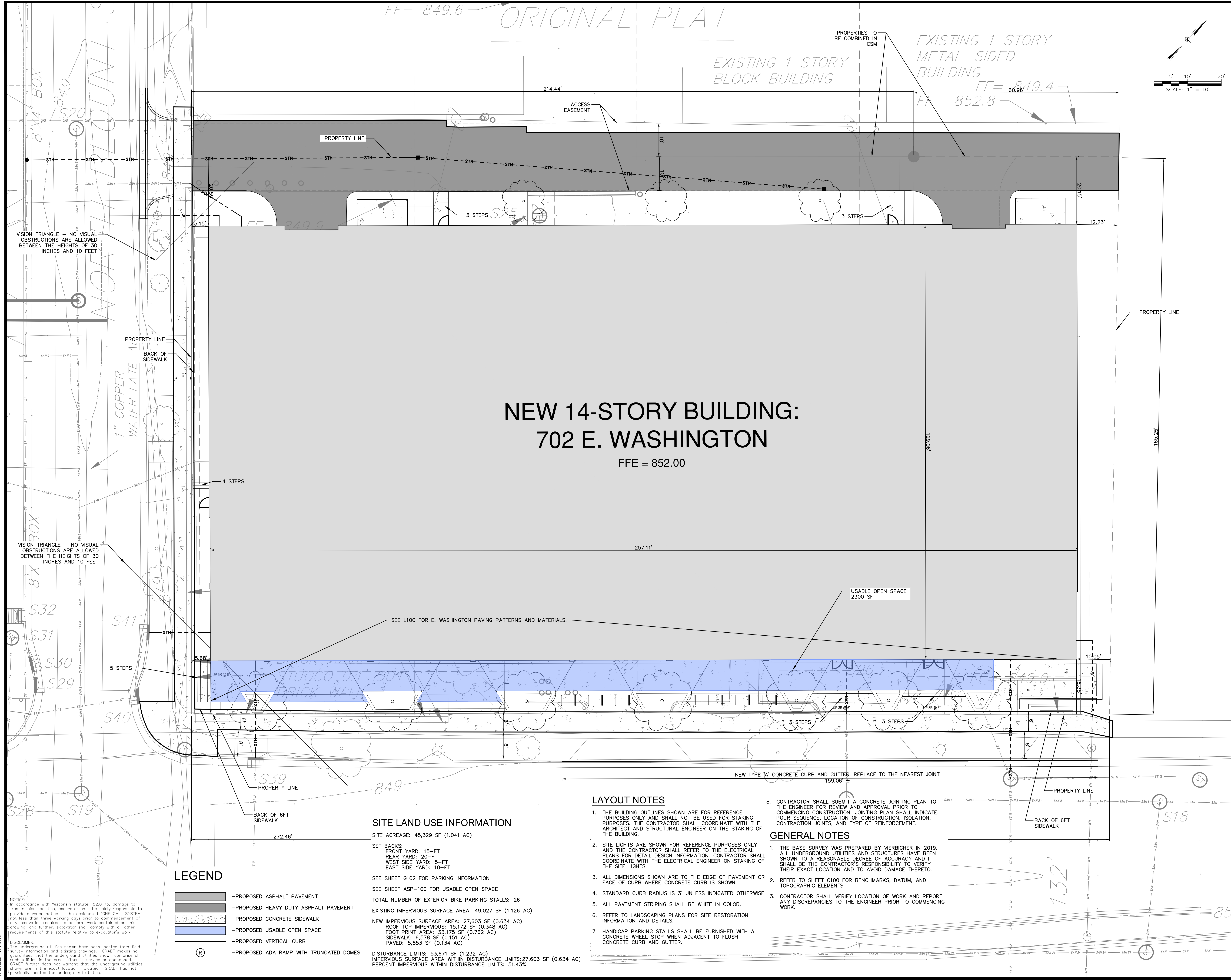
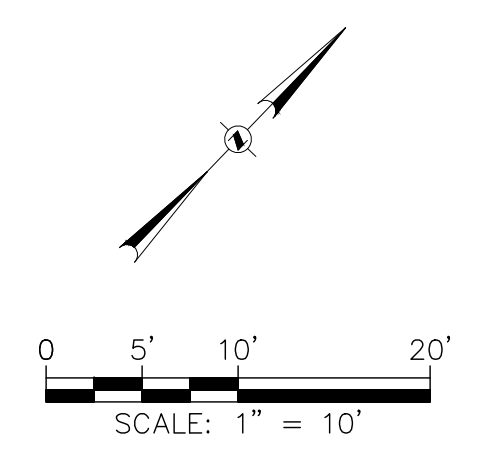
REVISION SCHEDULE

Mark	Description	Date

SHEET TITLE: **DEMOLITION & EROSION CONTROL**

SHEET NUMBER: **C200**

FF= 849.6 ORIGINAL PLAT



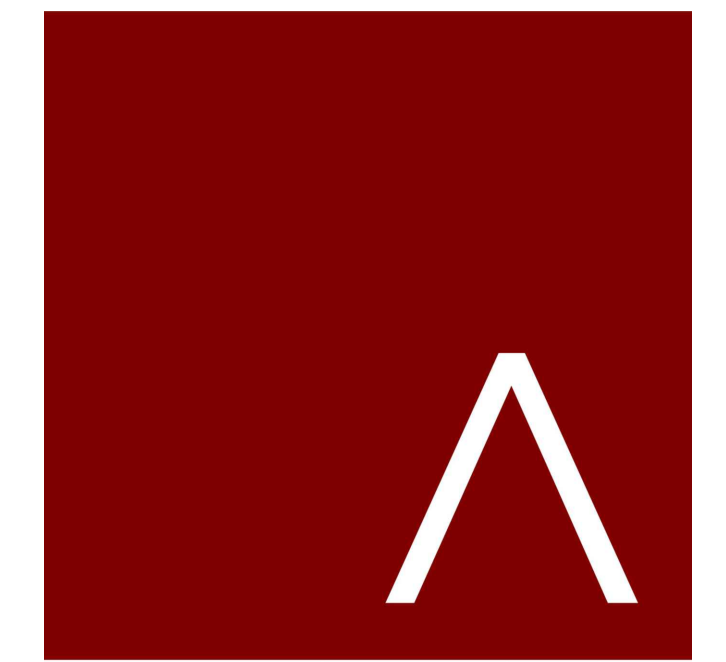
**NEW 14-STORY BUILDING:
702 E. WASHINGTON**
FFE = 852.00

SITE LAND USE INFORMATION
 SITE ACREAGE: 45,329 SF (1.041 AC)
 SET BACKS:
 FRONT YARD: 15-FT
 REAR YARD: 20-FT
 WEST SIDE YARD: 5-FT
 EAST SIDE YARD: 10-FT
 SEE SHEET G102 FOR PARKING INFORMATION
 SEE SHEET ASP-100 FOR USABLE OPEN SPACE
 TOTAL NUMBER OF EXTERIOR BIKE PARKING STALLS: 26
 EXISTING IMPERVIOUS SURFACE AREA: 49,027 SF (1.126 AC)
 NEW IMPERVIOUS SURFACE AREA: 27,603 SF (0.634 AC)
 ROOF TOP IMPERVIOUS: 15,172 SF (0.348 AC)
 FOOT PRINT AREA: 33,175 SF (0.762 AC)
 SIDEWALK: 6,578 SF (0.151 AC)
 PAVED: 5,853 SF (0.134 AC)
 DISTURBANCE LIMITS: 53,671 SF (1.232 AC)
 IMPERVIOUS SURFACE AREA WITHIN DISTURBANCE LIMITS: 27,603 SF (0.634 AC)
 PERCENT IMPERVIOUS WITHIN DISTURBANCE LIMITS: 51.43%

- LEGEND**
- PROPOSED ASPHALT PAVEMENT
 - PROPOSED HEAVY DUTY ASPHALT PAVEMENT
 - PROPOSED CONCRETE SIDEWALK
 - PROPOSED USABLE OPEN SPACE
 - PROPOSED VERTICAL CURB
 - PROPOSED ADA RAMP WITH TRUNCATED DOMES

- LAYOUT NOTES**
- THE BUILDING OUTLINES SHOWN ARE FOR REFERENCE PURPOSES ONLY AND SHALL NOT BE USED FOR STAKING PURPOSES. THE CONTRACTOR SHALL COORDINATE WITH THE ARCHITECT AND STRUCTURAL ENGINEER ON THE STAKING OF THE BUILDING.
 - SITE LIGHTS ARE SHOWN FOR REFERENCE PURPOSES ONLY AND THE CONTRACTOR SHALL REFER TO THE ELECTRICAL PLANS FOR DETAIL DESIGN INFORMATION. CONTRACTOR SHALL COORDINATE WITH THE ELECTRICAL ENGINEER ON STAKING OF THE SITE LIGHTS.
 - ALL DIMENSIONS SHOWN ARE TO THE EDGE OF PAVEMENT OR FACE OF CURB WHERE CONCRETE CURB IS SHOWN.
 - STANDARD CURB RADIUS IS 3' UNLESS INDICATED OTHERWISE.
 - ALL PAVEMENT STRIPING SHALL BE WHITE IN COLOR.
 - REFER TO LANDSCAPING PLANS FOR SITE RESTORATION INFORMATION AND DETAILS.
 - HANDICAP PARKING STALLS SHALL BE FURNISHED WITH A CONCRETE WHEEL STOP WHEN ADJACENT TO FLUSH CONCRETE CURB AND GUTTER.

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SHEET TITLE
SITE LAYOUT PLAN

SHEET NUMBER
C300

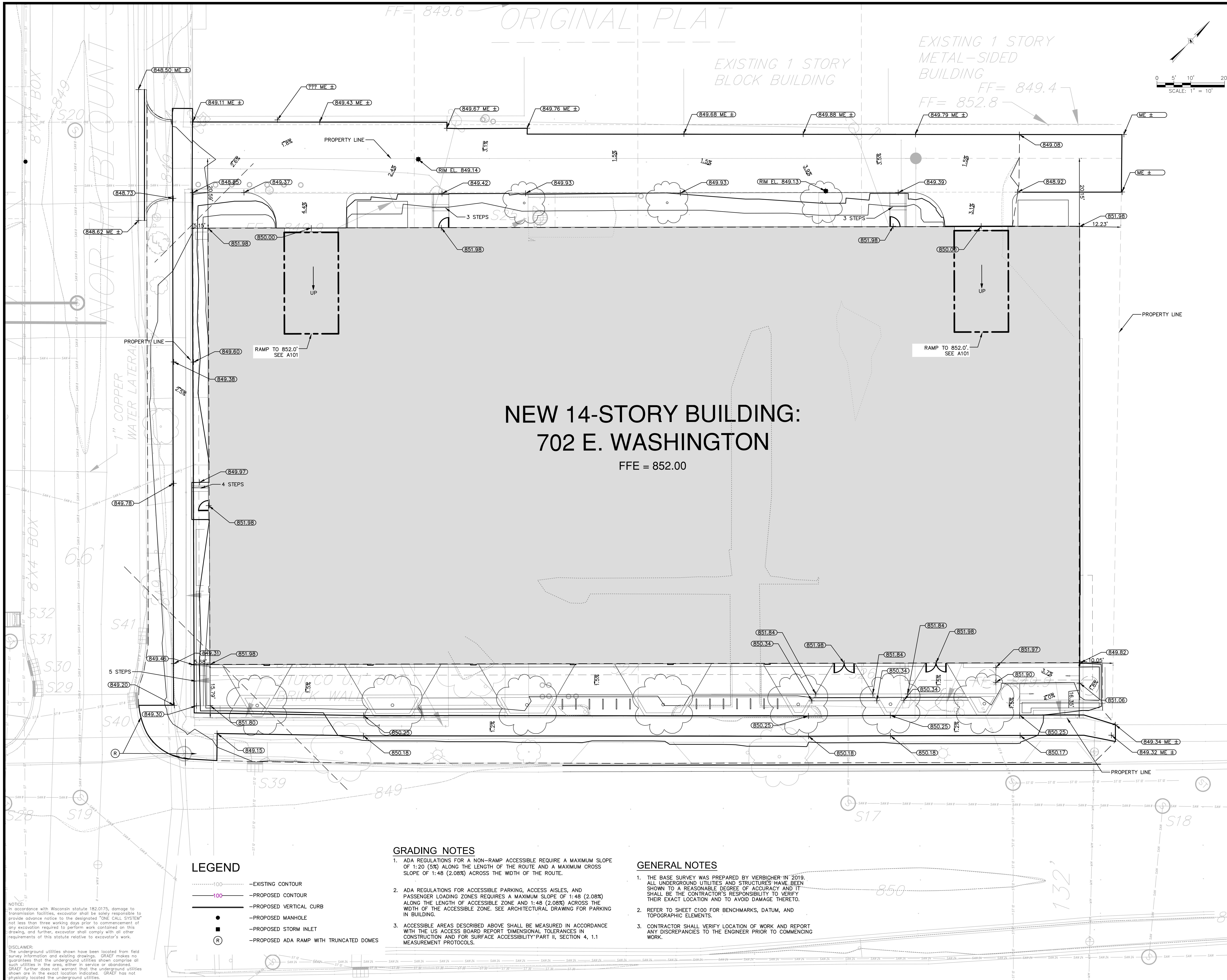
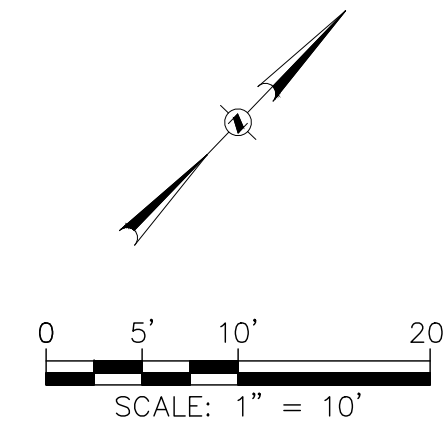
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FF= 849.6 ORIGINAL PLAT

EXISTING 1 STORY BLOCK BUILDING

EXISTING 1 STORY METAL-SIDED BUILDING

FF= 849.4
FF= 852.8



NEW 14-STORY BUILDING: 702 E. WASHINGTON

FFE = 852.00

LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED VERTICAL CURB
- PROPOSED MANHOLE
- PROPOSED STORM INLET
- PROPOSED ADA RAMP WITH TRUNCATED DOMES

GRADING NOTES

- ADA REGULATIONS FOR A NON-RAMP ACCESSIBLE REQUIRE A MAXIMUM SLOPE OF 1:20 (5%) ALONG THE LENGTH OF THE ROUTE AND A MAXIMUM CROSS SLOPE OF 1:48 (2.08%) ACROSS THE WIDTH OF THE ROUTE.
- ADA REGULATIONS FOR ACCESSIBLE PARKING, ACCESS AISLES, AND PASSENGER LOADING ZONES REQUIRES A MAXIMUM SLOPE OF 1:48 (2.08%) ALONG THE LENGTH OF ACCESSIBLE ZONE AND 1:48 (2.08%) ACROSS THE WIDTH OF THE ACCESSIBLE ZONE. SEE ARCHITECTURAL DRAWING FOR PARKING IN BUILDING.
- ACCESSIBLE AREAS DESCRIBED ABOVE SHALL BE MEASURED IN ACCORDANCE WITH THE US ACCESS BOARD REPORT 'DIMENSIONAL TOLERANCES IN CONSTRUCTION AND FOR SURFACE ACCESSIBILITY' PART II, SECTION 4, 1.1 MEASUREMENT PROTOCOLS.

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SHEET TITLE
GRADING PLAN

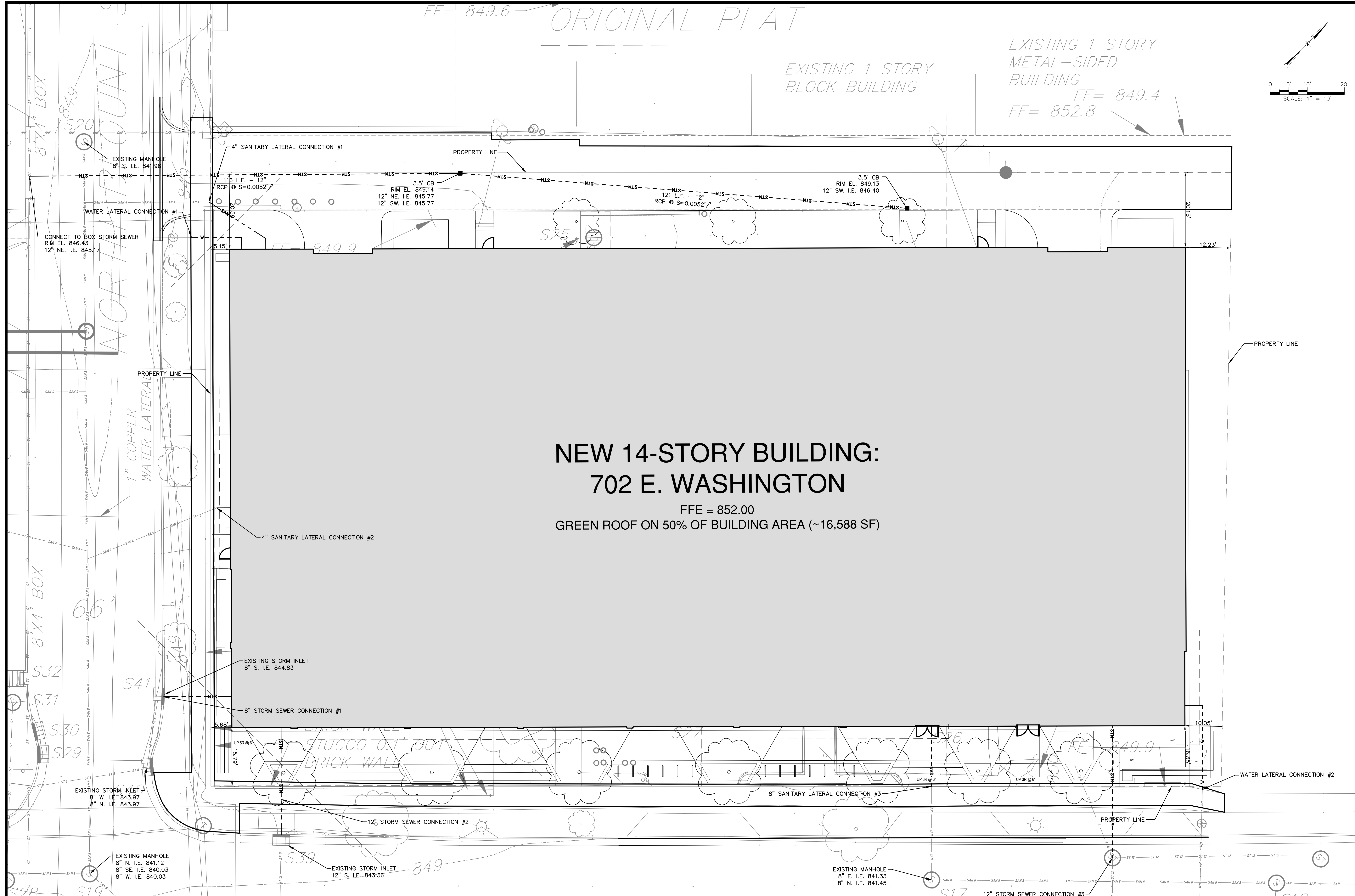
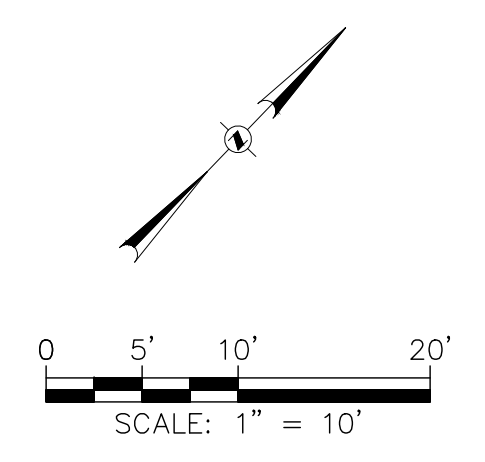
SHEET NUMBER
C400

FF= 849.6 ORIGINAL PLAT

EXISTING 1 STORY BLOCK BUILDING

EXISTING 1 STORY METAL-SIDED BUILDING

FF= 849.4
FF= 852.8



NEW 14-STORY BUILDING: 702 E. WASHINGTON

FFE = 852.00
GREEN ROOF ON 50% OF BUILDING AREA (~16,588 SF)

LEGEND

---STM---	PROPOSED STORM SEWER
---SAN---	PROPOSED SANITARY SEWER
---W---	PROPOSED WATER MAIN
---E---	PROPOSED ELECTRICAL
---EMSE---	PROPOSED UTILITY EASEMENT
●	PROPOSED MANHOLE
■	PROPOSED CATCH BASIN
○	PROPOSED GATE VALVE
⊕	PROPOSED HYDRANT
⊔	PROPOSED UTILITY PLUG

UTILITY NOTES

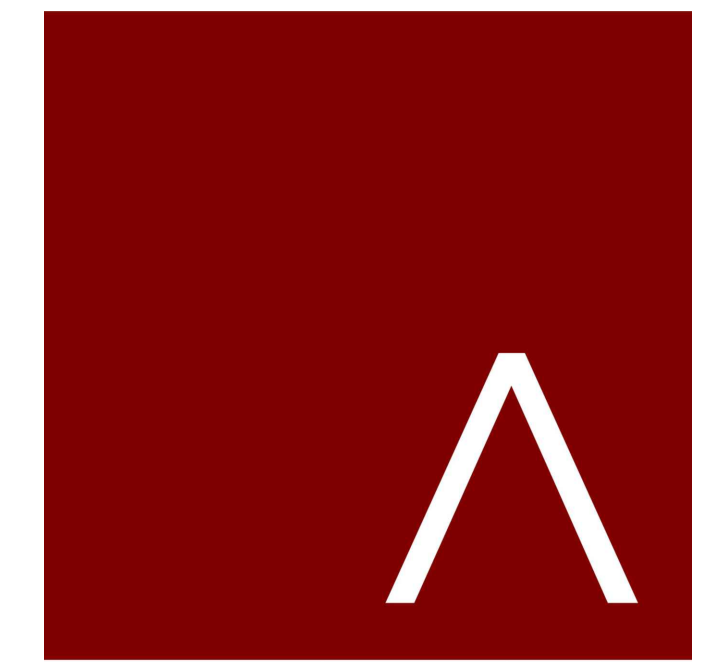
- CONTRACTOR SHALL VERIFY ELEVATION OF EXISTING INVERTS PRIOR TO INSTALLATION OF PROPOSED UTILITIES.
- BUILDING LATERALS SHALL BE CONSTRUCTED IN ACCORDANCE WITH LOCAL AND STATE PLUMBING CODES. SITE UTILITY CONTRACTOR SHALL STUB LATERAL TO 5 FEET OUTSIDE BUILDING. SEE INTERIOR PLUMBING PLANS FOR CONTINUATION OF PIPING INTO BUILDING BY BUILDING PLUMBING CONTRACTOR IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN, LATEST EDITION.
- CONTRACTOR SHALL CENTER ONE FULL LENGTH OF WATER PIPE ON SEWER AT WATER MAIN CROSSINGS, THAT BOTH JOINTS WILL BE AS FAR FROM SEWER AS POSSIBLE.
- GENERAL CONTRACTOR SHALL COORDINATE WITH LOCAL GAS, TELEPHONE, AND ELECTRICAL UTILITIES FOR EXACT LOCATION, SIZE AND DEPTH OF NEW SERVICE.
- SANITARY SEWER SHALL BE PVC, ASTM D3034, SDR 35 UNLESS INDICATED OTHERWISE.
- WATER MAIN SHALL BE AWWA C900, CLASS 150, DR-18 PVC UNLESS INDICATED OTHERWISE.

GENERAL NOTES

- ALL SANITARY PRECAST MANHOLES SHALL CONFORM TO ASTM C-478 AND SHALL BE A MINIMUM OF 48-INCH DIAMETER WITH ECCENTRIC CONE TYPE PRECAST TOPS AND SHALL BE FITTED WITH AN EXTERNAL SEAL. FLAT TOP SLABS SHALL BE USED ONLY WITH APPROVAL OF THE CITY ENGINEER.
- CONTRACTOR SHALL PROVIDE DRAIN TILE AT ALL PROPOSED CATCH BASINS. SEE PLAN VIEW FOR DETAIL DESIGN INFORMATION.
- BUILDING ROOF DRAINS SHALL BE SDR-35, ASTM D3034, PVC, UNLESS OTHERWISE NOTED.
- RIM ELEVATIONS IN CURB AND GUTTER ARE FLANGE GRADES.
- PIPE LENGTHS AND INVERTS ARE TO CENTER OF STRUCTURES.
- CRUSHED STONE BACKFILL SHALL BE USED UNDER AND WITHIN 5' OF ALL PAVED AREAS.
- ALL FEASIBLE STORM, SANITARY, AND WATER CONNECTION LOCATIONS SHOWN ON THIS PLAN. DESIGN INTENT IS TO HAVE ONE OR TWO LATERALS FOR STORM AND SANITARY SEWER BASED ON FEEDBACK FROM CITY ENGINEERING. FURTHER DESIGN COORDINATION ONGOING WITH PLUMBING AND CITY ENGINEERING.

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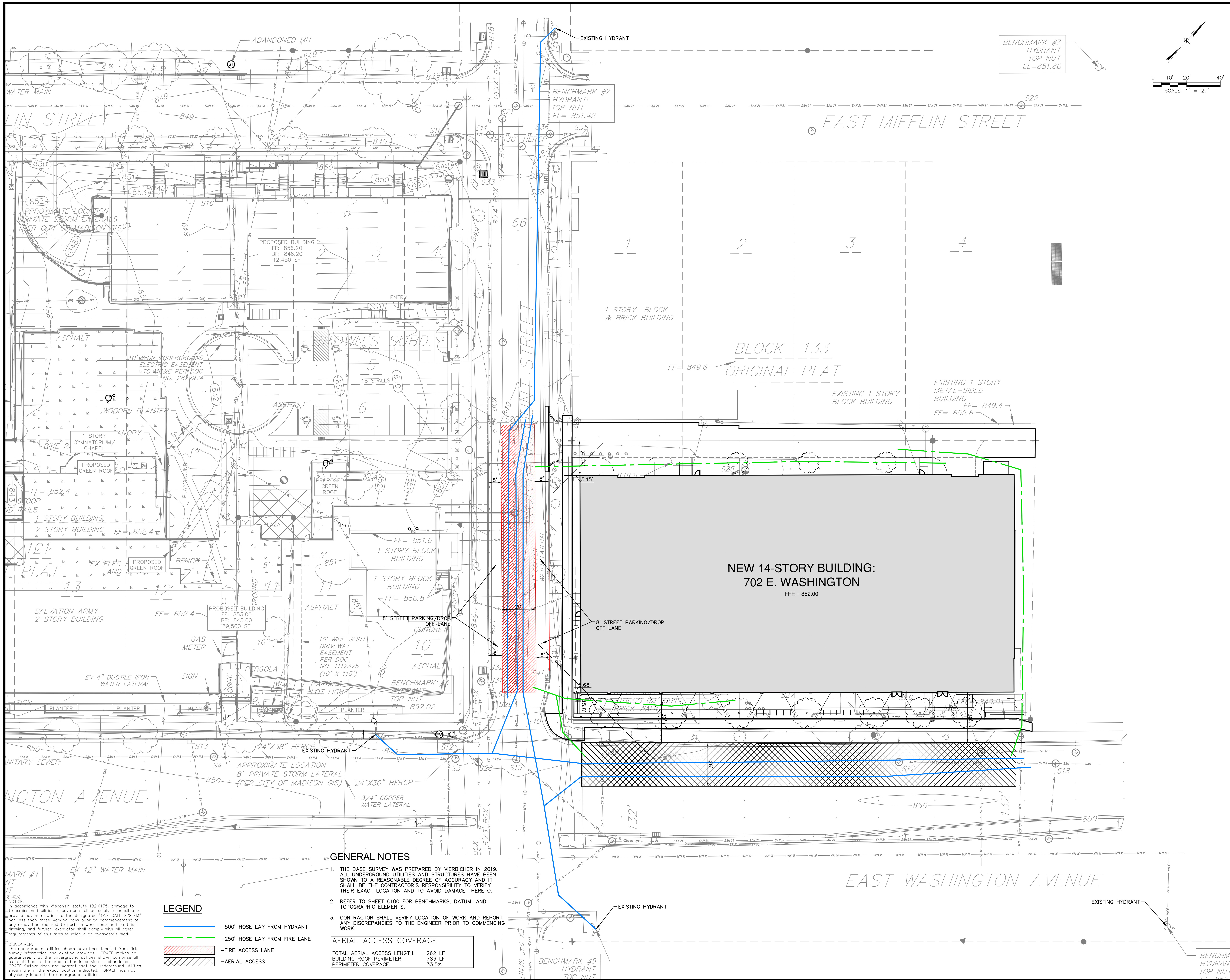
REVISION SCHEDULE

Mark	Description	Date

SHEET TITLE
UTILITY PLAN

SHEET NUMBER
C500

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FIRE ACCESS PLAN

SHEET NUMBER

C600

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AERIAL ACCESS COVERAGE

TOTAL AERIAL ACCESS LENGTH:	262 LF
BUILDING ROOF PERIMETER:	783 LF
PERIMETER COVERAGE:	33.5%

LEGEND

- 500' HOSE LAY FROM HYDRANT
- 250' HOSE LAY FROM FIRE LANE
- FIRE ACCESS LANE
- AERIAL ACCESS

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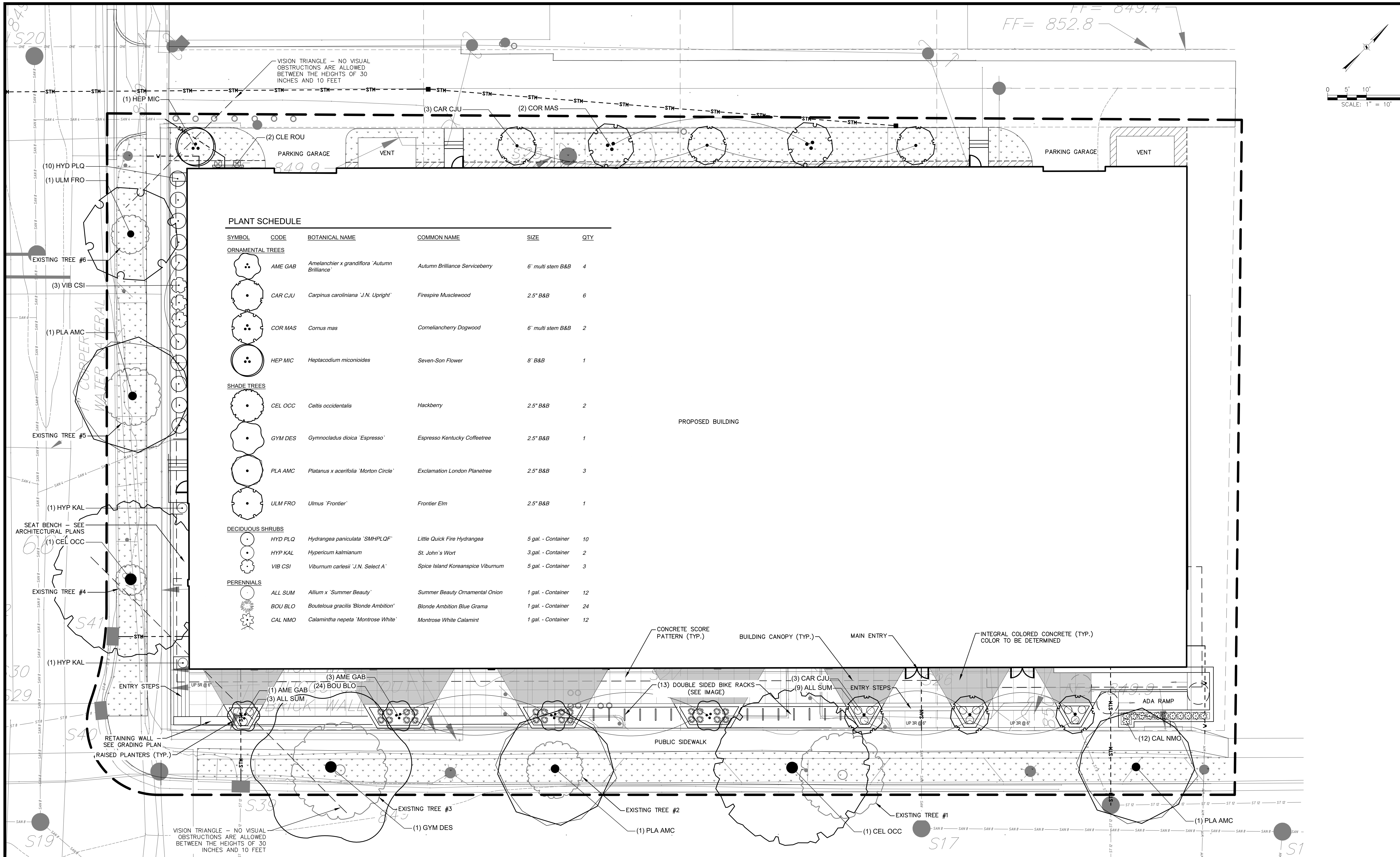


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PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	SIZE	QTY
ORNAMENTAL TREES					
	AME GAB	<i>Amelanchier x grandiflora</i> 'Autumn Brilliance'	Autumn Brilliance Serviceberry	6' multi stem B&B	4
	CAR CJU	<i>Carpinus caroliniana</i> 'J.N. Upright'	Firespire Musclewood	2.5" B&B	6
	COR MAS	<i>Cornus mas</i>	Corneliancherry Dogwood	6' multi stem B&B	2
	HEP MIC	<i>Heptacodium miconioides</i>	Seven-San Flower	8' B&B	1
SHADE TREES					
	CEL OCC	<i>Celtis occidentalis</i>	Hackberry	2.5" B&B	2
	GYM DES	<i>Gymnocladus dioica</i> 'Espresso'	Espresso Kentucky Coffeetree	2.5" B&B	1
	PLA AMC	<i>Platanus x acerifolia</i> 'Morton Circle'	Exclamation London Planetree	2.5" B&B	3
	ULM FRO	<i>Ulmus</i> 'Frontier'	Frontier Elm	2.5" B&B	1
DECIDUOUS SHRUBS					
	HYD PLQ	<i>Hydrangea paniculata</i> 'SMHPLQF'	Little Quick Fire Hydrangea	5 gal. - Container	10
	HYP KAL	<i>Hypericum kalmianum</i>	St. John's Wort	3 gal. - Container	2
	VIB CSI	<i>Viburnum carlesii</i> 'J.N. Select A'	Spice Island Koreanspice Viburnum	5 gal. - Container	3
PERENNIALS					
	ALL SUM	<i>Allium</i> x 'Summer Beauty'	Summer Beauty Ornamental Onion	1 gal. - Container	12
	BOU BLO	<i>Bouteloua gracilis</i> 'Blonde Ambition'	Blonde Ambition Blue Grama	1 gal. - Container	24
	CAL NMO	<i>Calamintha nepeta</i> 'Montrose White'	Montrose White Calamint	1 gal. - Container	12

LANDSCAPE LEGEND

- LIMIT OF LANDSCAPE CONSTRUCTION
- ALUMINUM EDGER - COLOR BLACK
- MANICURED TURF SOD - SEE SPECIFICATIONS
- STONE MAINTENANCE STRIP - SEE LANDSCAPE NOTES

Existing Street/Site Tree Inventory

Tree Location	Approx. Size	Species	Removal (Y/N)
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Tree 1	11 inch	Ash Tree	Yes, due to construction processes
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Tree 5	8 inch	Linden	Yes, due to construction processes
Tree 6	8 inch	Pear Tree	Yes, due to construction processes
Private Trees			
Tree 7	7 inch	Ironwood (Ornamental)	Yes, due to construction processes, see sheet C200
Tree 8	10 inch	Ash Tree	Yes, due to construction processes, see sheet C200
Tree 9	4 inch	Crabapple (Ornamental)	Yes, due to construction processes, see sheet C200
Tree 10	13 inch	Crabapple (Ornamental)	Yes, due to construction processes, see sheet C200

*Note: See C200 for locations of street trees to be removed. The Landscape Plan (L100) proposes 6 total replacement street trees, three along E. Washington and three along N. Blount St.

For all lots UNDER 5 acres and NOT zoned LC or IC, the [5] landscape points shall be provided for each three hundred (300) square feet of developed area.
Total square footage of developed area: 11,893 square feet
Total landscape points required: 200 points

Tabulation of Points and Credits

Plant Type/Element	Minimum Size at Installation	Points	Credits/Existing Landscape		New/Proposed Landscape	
			Quantity	Points Achieved	Quantity	Points Achieved
Overstory deciduous tree	2 1/2" caliper measured at breast height	35			0	0
Tall evergreen tree	5-6 feet tall	35			0	0
Ornamental tree	1 1/2 inch caliper	15			12	180
Upright evergreen shrub	3-4 feet tall	10			0	0
Shrub, deciduous	#3 gallon container size, Min. 12-24"	3			18	54
Shrub, evergreen	#3 gallon container size, Min. 12-24"	4			0	0
Ornamental grasses/perennials	#1 gallon container size, Min. 8-18"	2			47	96
Ornamental/decorative fencing or wall	n/a	4 per 10 linear ft.			0	0
Existing significant specimen tree	Minimum size: 2 1/2 inch caliper *Trees must be within developed area and cannot comprise more than 30% of total points	14 per caliper inch, Max 200 points per tree			0	0
Landscape furniture for public seating	*Furniture must be within developed area, publicly accessible, and cannot comprise more than 1% of total required points	5 points per "seat"			0	0
Sub Totals					0	328
			Total Number of Points Provided:		328	

Landscape Points Distribution

Landscape shall be distributed throughout the property along street frontages, within parking lot interior, as foundation plantings, or as general site landscaping. The total number of landscape points provided shall be distributed as follows:

Total Developed Area Required landscape points shall be calculated based upon the total developed area of the property. Developed area is defined as that area within a single contiguous boundary which is made up of structures, parking, driveway and docking/loading facilities, but excluding the area of any building footprint at grade, land designated for open space uses such as athletic fields, and undeveloped land area on the same parcel lot.

Development Frontage Landscape Landscaping and/or ornamental fencing shall be provided between buildings or parking areas and the adjacent street(s), except where buildings are placed at the sidewalk. Landscape material shall include a mix of plant materials.

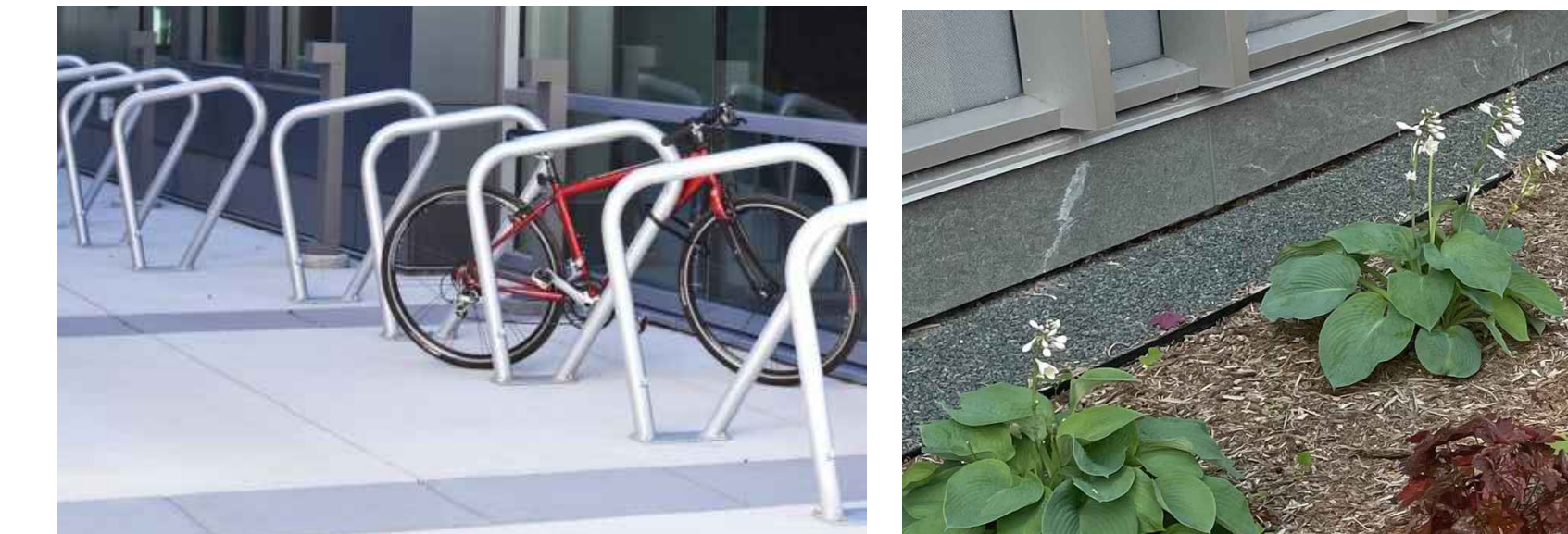
Interior Parking Lot Landscaping The purpose of interior parking lot landscaping is to improve the appearance of parking lots, provide shade, and improve stormwater infiltration. All parking lots with twenty (20) or more parking spaces shall be landscaped in accordance with the interior parking lot standards.

Foundation Plantings Foundation plantings shall be installed along building facades, except where building facades directly abut the sidewalk, plaza, or other hardscape features. Foundation plantings shall consist primarily of shrubs, perennials, and native grasses.

Screening Along District Boundaries Screening shall be provided along side and rear property boundaries between commercial, mixed use or industrial districts and residential districts.

Screening of Other Site Elements The following site elements shall be screened in compatibility with the design elements, materials and colors used elsewhere on the site: refuse disposal areas, outdoor storage areas, loading areas, and mechanical equipment.

For a more comprehensive look into the City of Madison Landscape Requirements, see Section 28.142 Madison General Ordinance



BIKE RACKS: LOFTY BIKE RACK BY MADRAX, SURFACE MOUNTED
STONE MAINTENANCE STRIP: BLACK RAVEN STONE BY HALOUJIST STONE

NOTICE: In accordance with Wisconsin statute 182.0175, damage to transmission facilities, excavator shall be solely responsible to provide advance notice to the designated "ONE CALL SYSTEM" not less than three working days prior to commencement of any excavation required to perform work contained on this drawing, and further, excavator shall comply with all other requirements of this statute relative to excavator's work.

DISCLAIMER: The underground utilities shown have been located from field survey information and existing drawings. GRAEF makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. GRAEF further does not warrant that the underground utilities shown are in the exact location indicated. GRAEF has not physically located the underground utilities.

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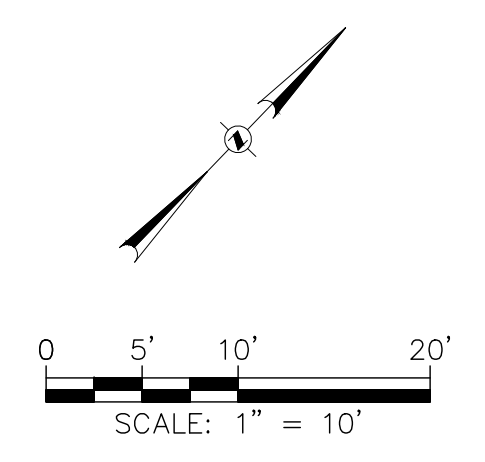
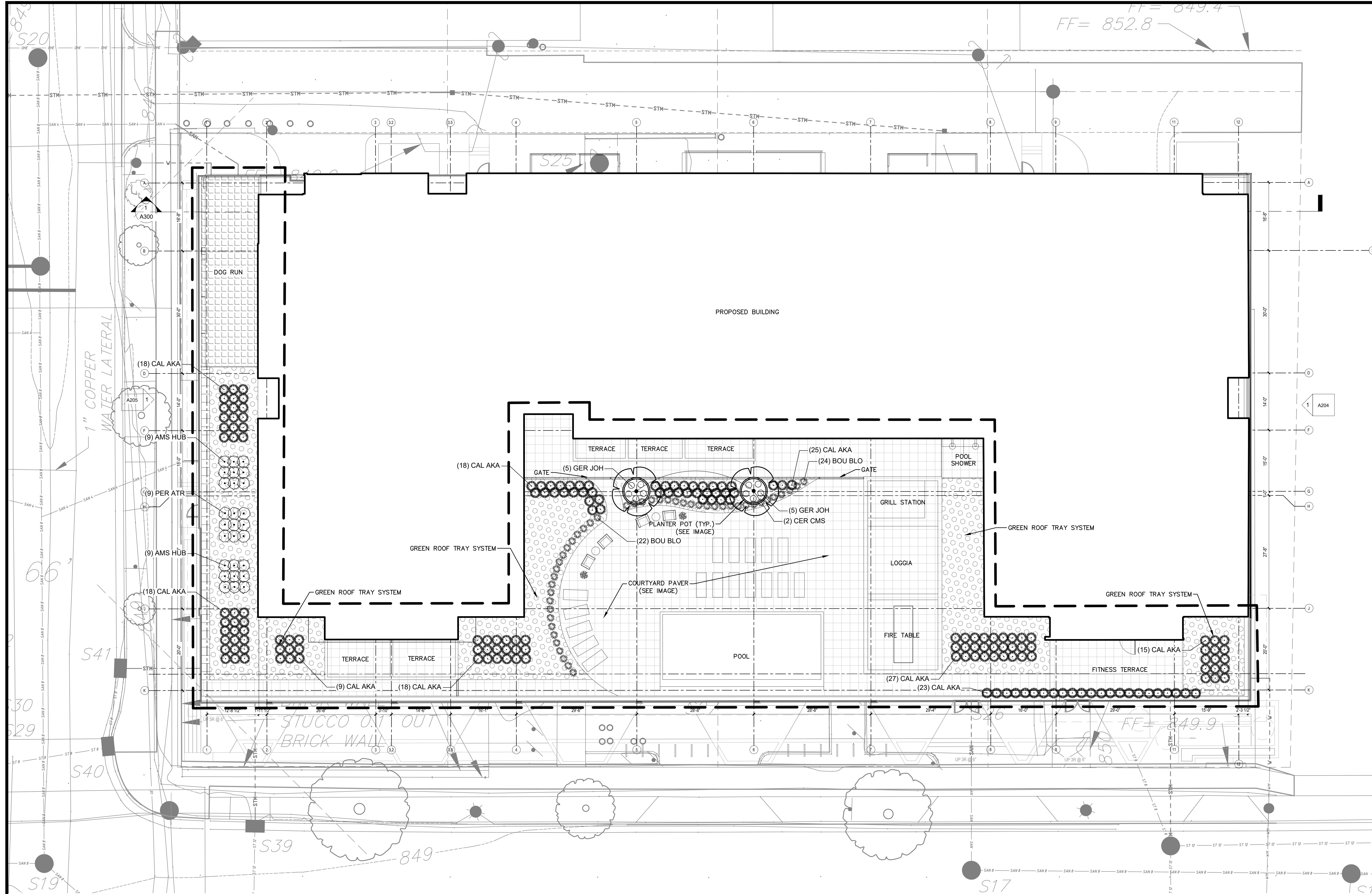
DATE OF ISSUANCE: NOVEMBER 27, 2023

REVISION SCHEDULE

Mark	Description	Date

SHEET TITLE
LANDSCAPE PLAN

SHEET NUMBER
L100



JLA PROJECT NUMBER: W22-0106

GRÄEF

1010 East Washington Avenue,
Suite 202
Madison, WI 53703
608 / 242 1550

www.graef-usa.com

702 EAST WASHINGTON AVENUE
MIXED-USE DEVELOPMENT

CITY OF MADISON LAND-USE & URBAN DESIGN COMMISSION SUBMITTAL



COURTYARD PAVER: 2'X2' CONCRETE PAVER ON PEDESTAL SUPPORT SYSTEM, COLOR TO BE DETERMINED



EXECUTIVE PLANTER
Product Number: EXP12342

Color: 39026 39030 45X32 48X25 54X40 60X40 72X42

Clear

Dimensions:
Diameter: 32"
Height: 42"
Base: 12"

Notes:
Solid bonded rim and clean lines make it perfect for corporate and campus settings.

PLANTER POT: 6' DIAMETER PLANTER POT BY YARDART, COLOR TO BE DETERMINED.



DOG RUN: K9GRASS TURF BY FOREVER LAWN

LANDSCAPE LEGEND

- LIMIT OF LANDSCAPE CONSTRUCTION
- GREEN ROOF TRAY SYSTEM
- ROOF DECK PAVER SYSTEM
- K9GRASS SYNTHETIC TURF (DOG RUN)

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	SIZE	QTY
ORNAMENTAL TREES					
	CER CMS	<i>Cercis canadensis 'Minnesota Strain'</i>	Minnesota Strain Eastern Redbud	6' multi stem B&B	2
ORNAMENTAL GRASSES & SEDGES					
	CAL AKA	<i>Calamagrostis x acutiflora 'Karl Foerster'</i>	Karl Foerster Feather Reed Grass	1 gal. - Container	171
PERENNIALS					
	AMS HUB	<i>Amsonia hubrichtii</i>	Arkansas Bluestem	1 gal. - Container	18
	BOU BLO	<i>Bouteloua gracilis 'Blonde Ambition'</i>	Blonde Ambition Blue Grama	1 gal. - Container	46
	GER JOH	<i>Geranium x 'Johnson's Blue'</i>	Johnson's Blue Geranium	1 gal. - Container	10
	PER ATR	<i>Perovskia atriplicifolia</i>	Russian Sage	1 gal. - Container	9

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REVISION SCHEDULE		
Mark	Description	Date

SHEET TITLE

COURTYARD PLAN

SHEET NUMBER

L101