



City of Madison Fire Department

314 W Dayton Street, Madison, WI 53703-2506
 Phone: 608-266-4420 • Fax: 608-267-1100 • E-mail: fire@cityofmadison.com

Project Address: 133 E Lakeside St, Madison WI

Contact Name & Phone #: Kevin Burow 608-836-3690

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? If sprinklered , fire lanes are within 250-feet of all portions of the exterior wall?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A <input type="checkbox"/> N/A
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 13½-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.)	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A
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?	<input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A
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?	<input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A
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.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A
6. Is any part of the building <u>greater than 30-feet</u> above the grade plane? 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? 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?	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A
7. Are all portions of the required fire lanes within 500-feet of at least (2) hydrants? <i>Note: Distances shall be measured along the path of the hose lay as it comes off the fire apparatus.</i> a) Is the fire lane at least 26' wide for at least 20-feet on each side of the hydrants? b) Is there at least 40' between a hydrant and the building? c) Are the hydrant(s) setback no less than 5-feet nor more than 10-feet from the curb or edge of the street or fire lane? d) Are hydrants located in parking lot islands a minimum of 3½-feet from the hydrant to the curb? e) Are there no obstructions, including but not limited to: power poles, trees, bushes, fences, posts located, or grade changes exceeding 1½-feet, within 5-feet of a fire hydrant? <i>Note: Hydrants shall be installed and in-service prior to combustible construction on the project site.</i>	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A

Attach an additional sheet if further explanation is required for any answers.

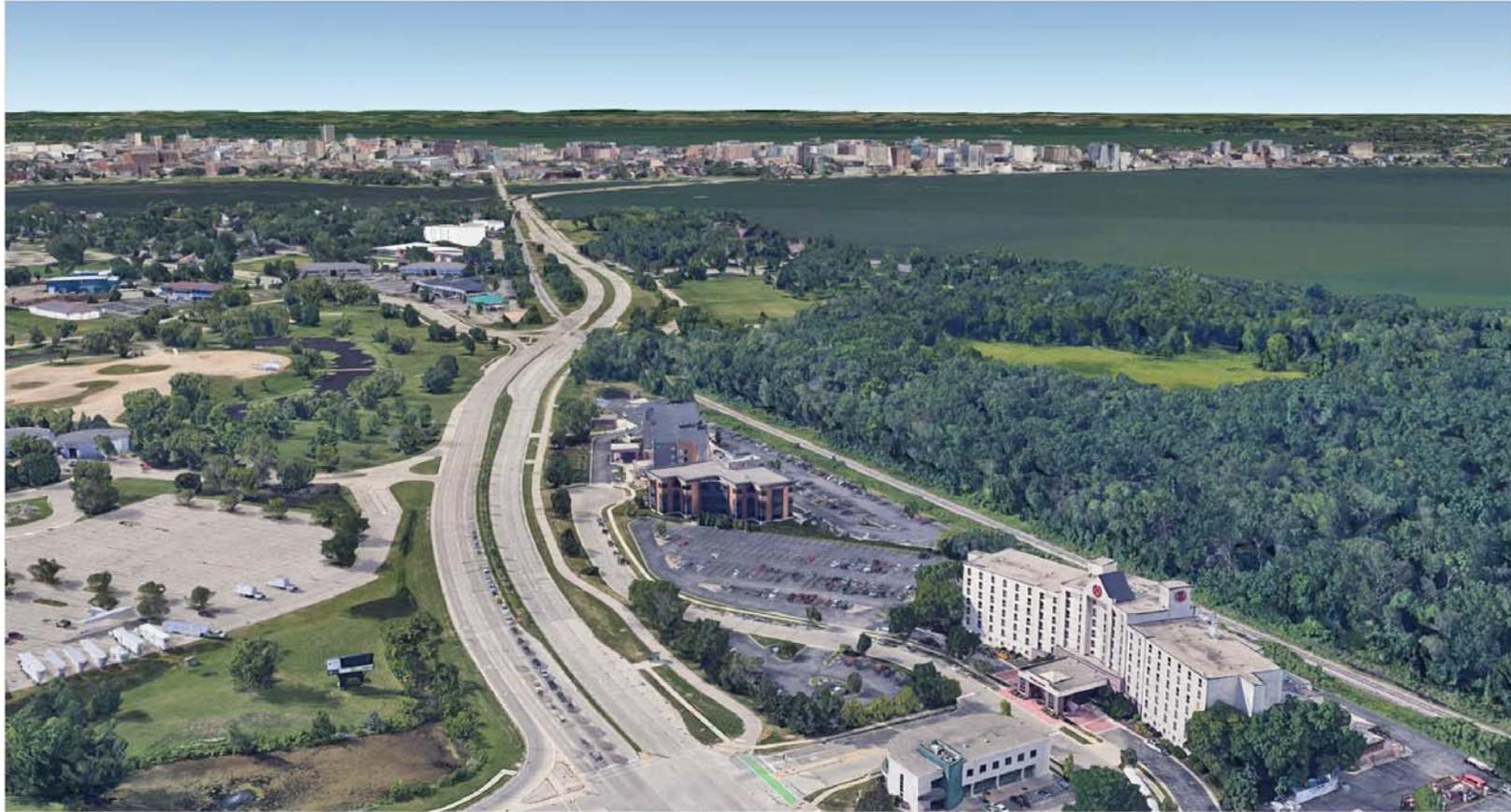
This worksheet is based on **MGO 34.503** and **IFC 2015 Edition Chapter 5 and Appendix D**; please see the codes for further information.



AERIAL VIEW OF JOHN NOLEN CORRIDOR

THE POST
133 E LAKESIDE ST.
MADISON, WI





JOHN NOLEN AERIAL - FAR CONTEXT

THE POST
133 E LAKESIDE ST.
MADISON, WI





JOHN NOLEN AERIAL - MID CONTEXT

THE POST
133 E LAKESIDE ST.
MADISON, WI





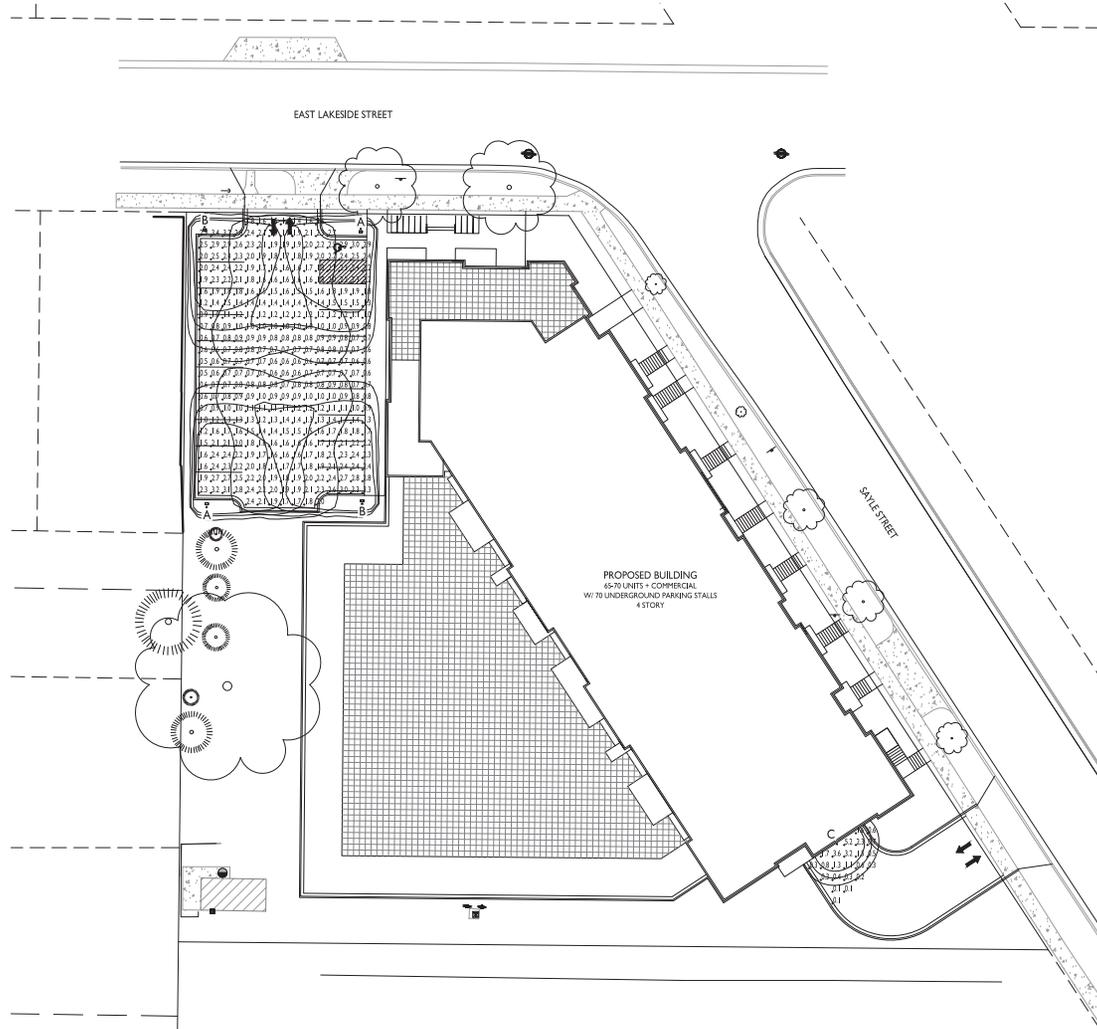
SITE CONTEXT AERIAL



ADJACENT BUILDINGS ALONG JOHN NOLEN CORRIDOR

THE POST
133 E LAKESIDE ST.
MADISON, WI



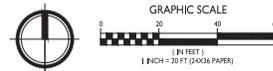


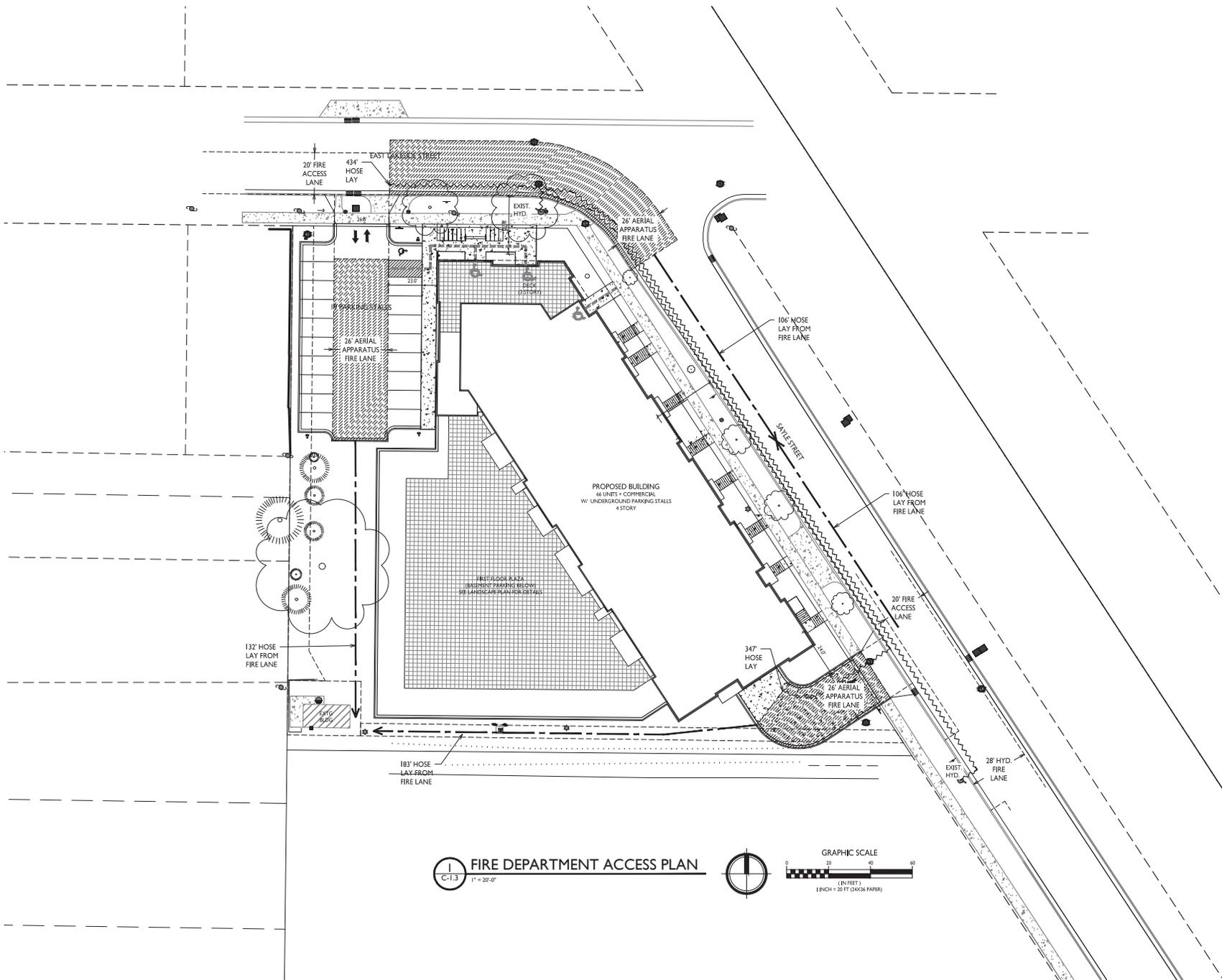
STATISTICS						
DESCRIPTION	SYMBOL	AVG.	MAX.	MIN.	MAX. / MIN.	AVG. / MIN.
Parking Area Lighting	+	1.5 fc	3.4 fc	0.5 fc	6.8:1	3.0:1
Parking Garage Entrance Lighting	+	1.2 fc	5.2 fc	0.1 fc	52.0:1	12.0:1

LUMINAIRE SCHEDULE							
SYMBOL	LABEL	QTY.	MANUF.	CATALOG	DESCRIPTION	FILE	MOUNTING
□	A	2	LITHONIA LIGHTING	DSX0 LED P1 30K LCCO MVOLT	DSX0 LED P1 30K LCCO MVOLT	DSX0_LED_P1_30K_LCCO_MVOLT.ies	16'-0" POLE ON 2'-0" TALL CONC. BASE
□	B	2	LITHONIA LIGHTING	DSX0 LED P1 30K RCCO MVOLT	DSX0 LED P1 30K RCCO MVOLT	DSX0_LED_P1_30K_RCCO_MVOLT.ies	16'-0" POLE ON 2'-0" TALL CONC. BASE
□	C	1	LITHONIA LIGHTING	LIL LED 30K MVOLT	LIL WALLPACK (STANDARD)	LIL_LED_30K_MVOLT.ies	8'-0" ABOVE GRADE ON BUILDING

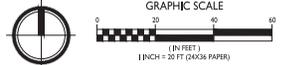
EXAMPLE LIGHT FIXTURE DISTRIBUTION	
	ISOLUX CONTOUR = 0.25 FC.
	ISOLUX CONTOUR = 0.5 FC.
	ISOLUX CONTOUR = 1.0 FC.
	LIGHT FIXTURE

C-I.2 SITE LIGHTING PLAN
 1" = 20'-0"

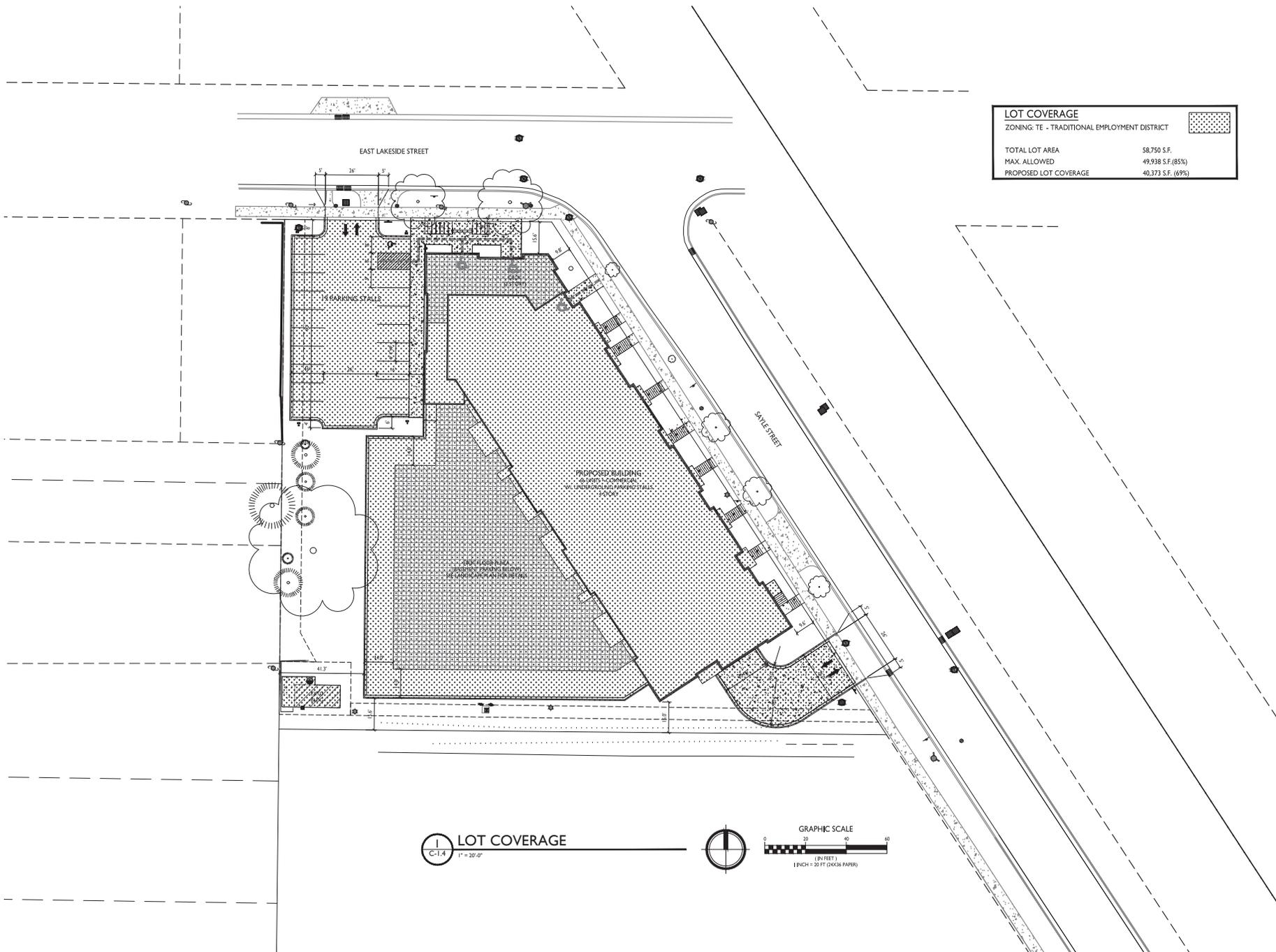




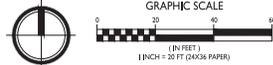
FIRE DEPARTMENT ACCESS PLAN
 C-I.3 1" = 20'-0"

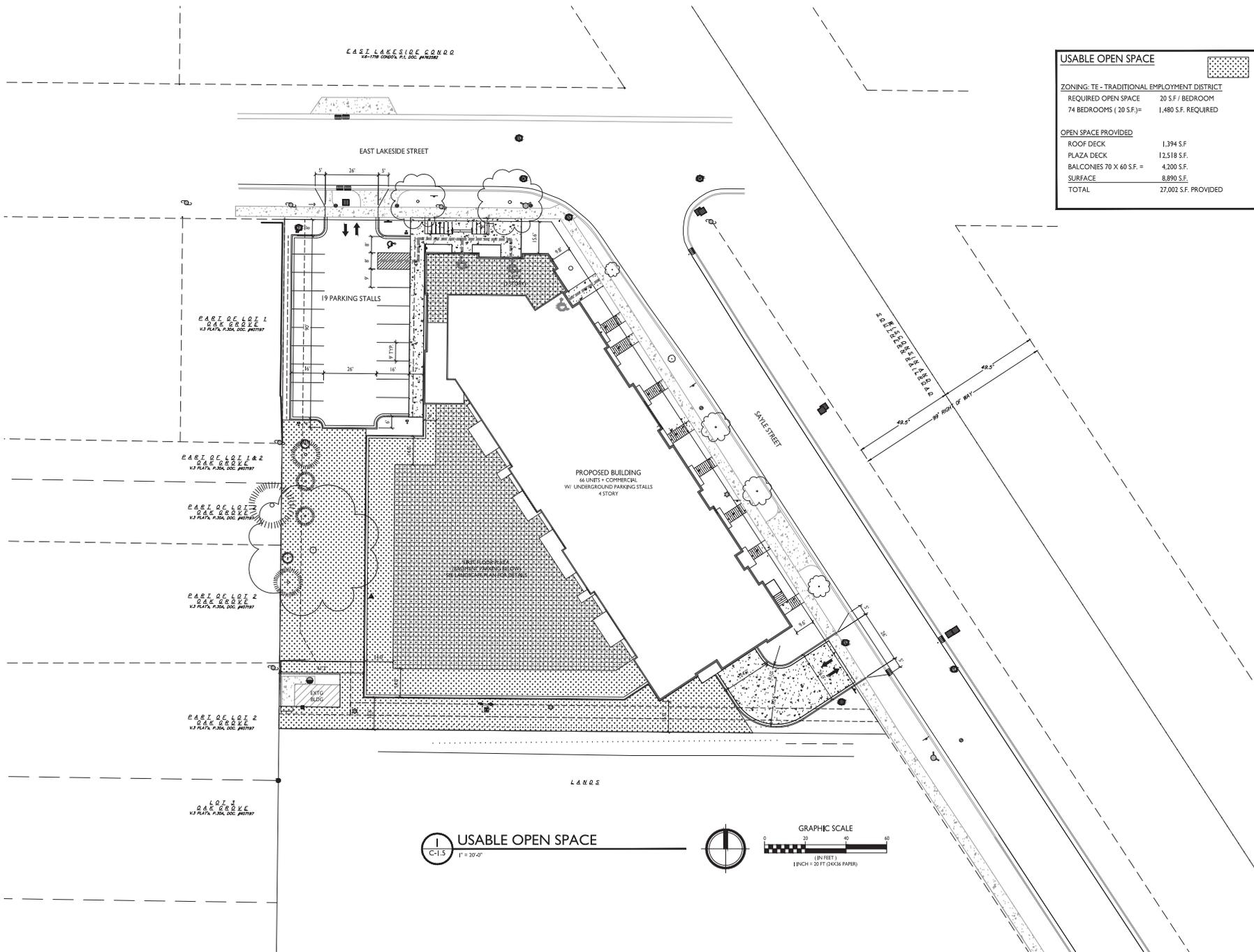


LOT COVERAGE	
ZONING: TE - TRADITIONAL EMPLOYMENT DISTRICT	
TOTAL LOT AREA	58,750 S.F.
MAX. ALLOWED	49,938 S.F. (85%)
PROPOSED LOT COVERAGE	40,373 S.F. (69%)



LOT COVERAGE
 C-1.4 1" = 20'-0"





USABLE OPEN SPACE	
ZONING: TE - TRADITIONAL EMPLOYMENT DISTRICT	
REQUIRED OPEN SPACE	20 S.F. / BEDROOM
74 BEDROOMS (20 S.F.)=	1,480 S.F. REQUIRED
OPEN SPACE PROVIDED	
ROOF DECK	1,394 S.F.
PLAZA DECK	12,518 S.F.
BALCONIES 70 X 60 S.F. =	4,200 S.F.
SURFACE	8,890 S.F.
TOTAL	27,002 S.F. PROVIDED



ISSUED
Issued for Land Use & UDC - May 6, 2020
Issued for UDC Submitted - July 15, 2020

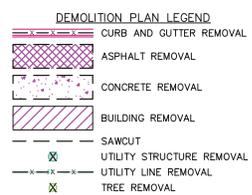
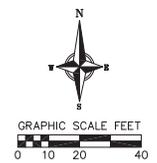
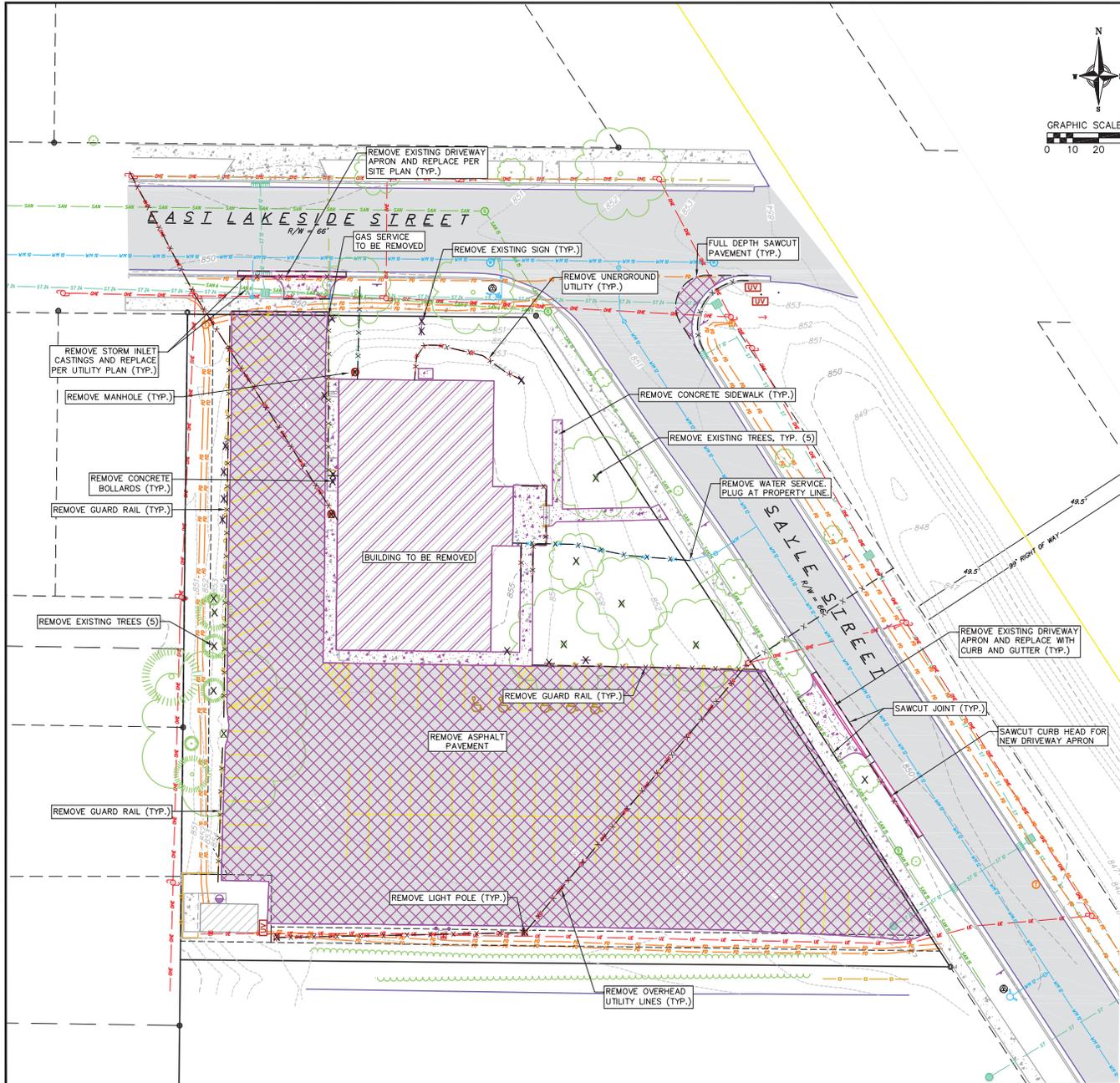
PROJECT TITLE
THE POST

133 E Lakeside Street
Madison, WI
SHEET TITLE
Lot Coverage

SHEET NUMBER

C-1.5

PROJECT NO. **1971**
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DEMOLITION NOTES:

1. CONTRACTOR SHALL KEEP ALL CITY STREETS FREE AND CLEAR OF CONSTRUCTION RELATED DIRT/DUST/DEBRIS.
2. COORDINATE EXISTING UTILITY REMOVAL/ABANDONMENT WITH LOCAL AUTHORITIES AND UTILITY COMPANIES HAVING JURISDICTION.
3. ALL SAWCUTTING SHALL BE FULL DEPTH TO PROVIDE A CLEAN EDGE TO MATCH NEW CONSTRUCTION. MATCH EXISTING ELEVATIONS AT POINTS OF CONNECTION FOR NEW AND EXISTING PAVEMENT, CURB, SIDEWALKS, ETC. ALL SAWCUT LOCATIONS SHOWN ARE APPROXIMATE AND MAY BE FIELD ADJUSTED TO ACCOMMODATE CONDITIONS, JOINTS, MATERIAL TYPE, ETC. REMOVE MINIMUM AMOUNT NECESSARY FOR INSTALLATION OF PROPOSED IMPROVEMENTS.
4. CONTRACTOR SHALL PROVIDE AND SHALL BE RESPONSIBLE FOR ANY NECESSARY TRAFFIC CONTROL SIGNAGE AND SAFETY MEASURES DURING DEMOLITION AND CONSTRUCTION OPERATIONS WITHIN OR NEAR THE PUBLIC ROADWAY.
5. COORDINATE TREE REMOVAL WITH LANDSCAPE ARCHITECT. ALL TREES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY AND STUMPS SHALL BE GROUND TO 12" BELOW PROPOSED SUBGRADE. ALL BRUSH SHALL BE CLEARED/REMOVED WITHIN DISTURBANCE LIMITS.
6. IF APPLICABLE, PROVIDE TREE PROTECTION FENCING PRIOR TO CONSTRUCTION OPERATIONS. MAINTAIN THROUGHOUT CONSTRUCTION.
7. ALL LIGHT POLES TO BE REMOVED FROM PRIVATE PROPERTY SHALL BE REMOVED IN THEIR ENTIRETY, INCLUDING BASE AND ALL APPURTENANCES. COORDINATE ABANDONMENT/PLUGGING PERMITS FROM THE LOCAL MUNICIPALITY/UTILITY AGENCY.
8. CONTRACTOR SHALL OBTAIN ANY NECESSARY DEMOLITION AND UTILITY ABANDONMENT/PLUGGING PERMITS FROM THE LOCAL MUNICIPALITY/UTILITY AGENCY.
9. ANY DAMAGE TO THE CITY PAVEMENT, INCLUDING DAMAGE RESULTING FROM CURB REPLACEMENT, WILL REQUIRE RESTORATION IN ACCORDANCE WITH THE CITY ENGINEERING PATCHING CRITERIA.

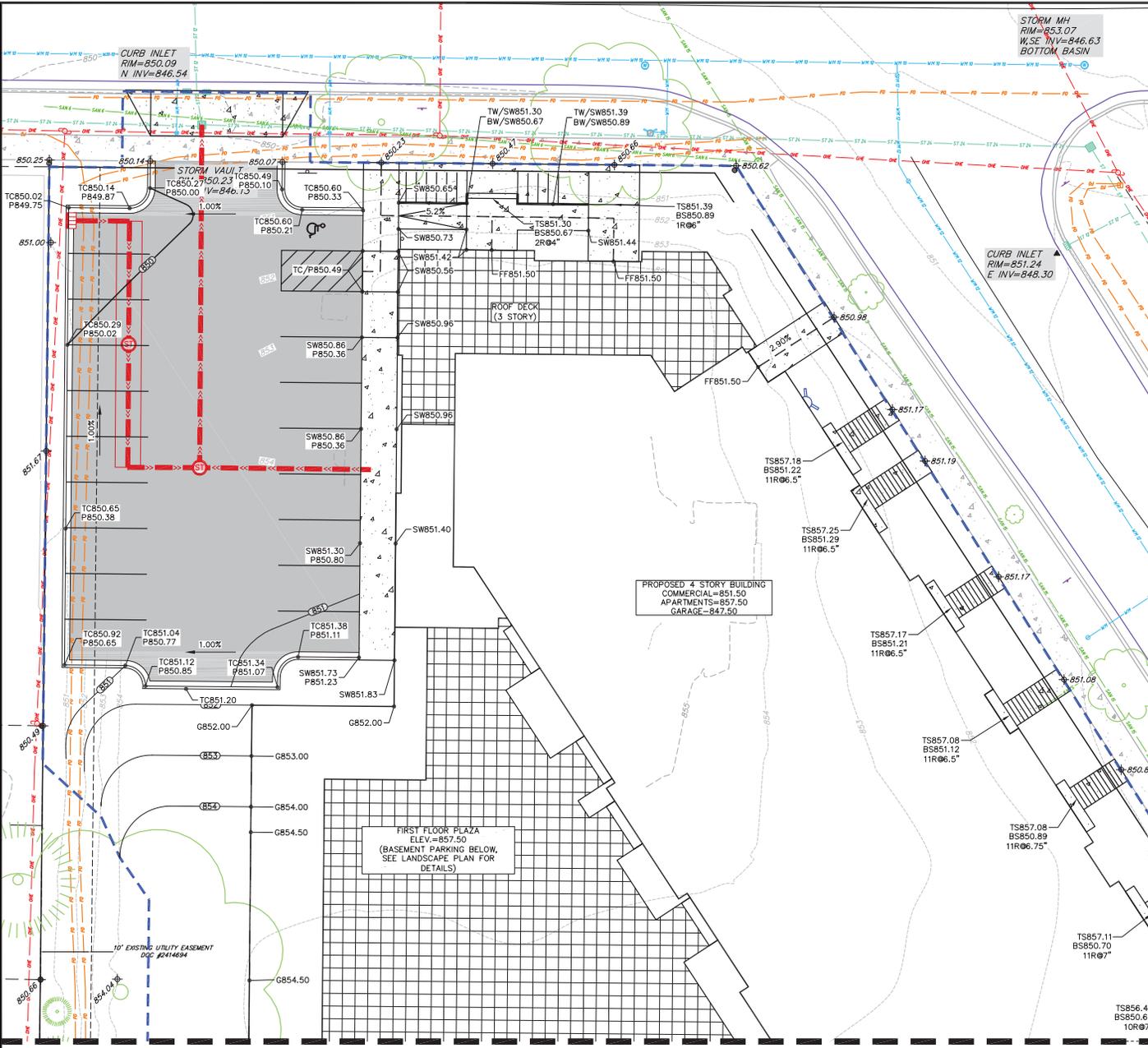
THE LOCATION OF EXISTING UTILITIES, BOTH UNDERGROUND AND OVERHEAD ARE APPROXIMATE ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL EXISTING UTILITIES. WHETHER SHOWN ON THESE PLANS OR NOT, BEFORE COMMENCING WORK, AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES.

CALL DIGGER'S HOTLINE
1-800-242-8511

REVISIONS	NO.	DATE	REMARKS

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14 Jul 2020 - 10:30 AM - At: Avonide Properties\16041_VPN\Site Mod\Drawn\CADD\16041_Borg.dwg - by: jzm



GRADING LEGEND

- 820 - EXISTING MAJOR CONTOURS
- 818 - EXISTING MINOR CONTOURS
- 820 - PROPOSED MAJOR CONTOURS
- 818 - PROPOSED MINOR CONTOURS
- - - - DITCH CENTERLINE
- - - - DISTURBED LIMITS
- - - - DRAINAGE DIRECTION
- - - - PROPOSED SLOPE ARROWS
- - - - EXISTING SPOT ELEVATIONS
- - - - PROPOSED SPOT ELEVATIONS
- - - - INLET PROTECTION
- - - - EROSION MAT CLASS
- - - - TRACKING PAD

ABBREVIATIONS

- TC - TOP OF CURB
- FF - FINISHED FLOOR
- FL - FLOW LINE
- SW - TOP OF WALK
- TW - TOP OF WALL
- BW - BOTTOM OF WALL

GRAPHIC SCALE FEET

0 5 10 20

- GRADING PLAN NOTES:**
- CONTRACTOR TO OBTAIN ANY NECESSARY UTILITY CONNECTION, DEMOLITION, DRIVEWAY CONNECTION, RIGHT-OF-WAY AND EXCAVATION PERMITS PRIOR TO CONSTRUCTION.
 - ANY SIDEWALK AND CURB & GUTTER ABUTTING THE PROPERTY SHALL BE REPLACED IF IT IS DAMAGED DURING CONSTRUCTION OR IF THE CITY ENGINEERING DEPARTMENT DETERMINES THAT IT IS NOT AT A DESIRABLE GRADE, REGARDLESS OF WHETHER THE CONDITION EXISTED PRIOR TO BEGINNING CONSTRUCTION.
 - ADA REQUIREMENTS SPECIFY PARKING STALLS SLOPE MUST BE LESS THAN 2% IN ANY DIRECTION. ADA WALKWAYS MUST NOT EXCEED 5% SLOPE IN LONGITUDINAL DIRECTION WITHOUT A RAILING AND 3.3% WITH A RAILING. THE CROSS SECTION SLOPE OF AN ADA WALKWAY MUST NOT EXCEED 1.5% SLOPE.
 - TYPICAL SIDEWALK CROSS SECTION IS 1.5% SLOPE. THIS APPLIES TO ALL WALKWAYS IN THIS PLAN UNLESS OTHERWISE NOTED.
 - LONGITUDINAL GRADE OF SIDEWALK SHALL NOT EXCEED 5.0% OR THE ADJACENT STREET GRADE WHICHEVER IS GREATER.
 - CONTOURS ARE SHOWN FOR PURPOSES OF INDICATING ROUGH GRADING. FINAL GRADES SHALL BE ESTABLISHED ON PAVED SURFACES BY USING SPOT GRADES ONLY.
 - THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANYTIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.
- EROSION CONTROL NOTES:**
- CONTRACTOR SHALL KEEP ALL CITY STREETS FREE AND CLEAR OF CONSTRUCTION RELATED DIRT/DUST/DEBRIS.
 - INSTALL A 50'L X 20'W X 1.5'D TRACKING PAD AT THE SITE ENTRANCE. THE TRACKING PAD SHALL BE MAINTAINED/REPAIRED AS NECESSARY TO ACCOMMODATE CONSTRUCTION.
 - THE CONTRACTOR IS REQUIRED TO MAKE EROSION CONTROL INSPECTIONS AT THE END OF EACH WEEK AND WHEN 0.5 INCHES OF RAIN FALLS WITHIN 24 HOURS. INSPECTION REPORTS SHALL BE PREPARED AND FILED AS REQUIRED BY THE DNR. ALL MAINTENANCE/REPAIR WILL FOLLOW AN INSPECTION WITHIN 24 HOURS.
 - INSTALL WSDOT TYPE D INLET PROTECTION IN EXISTING CURB INLETS AND WSDOT TYPE A IN FIELD INLETS.
 - ANY DAMAGE TO THE CITY PAVEMENT, INCLUDING DAMAGE RESULTING FROM CURB REPLACEMENT, WILL REQUIRE RESTORATION IN ACCORDANCE WITH THE CITY ENGINEERING.
 - THE CONTRACTOR SHALL REMOVE ANY SEDIMENT TRACKED ONTO ADJACENT ROADS BY MEANS OF STREET SWEEPING (NOT FLUSHING) AT A MINIMUM OF THE END OF EACH WORK DAY OR MORE AS NEEDED.
 - SEE SHEET C-6.0 AND C-6.1 FOR ADDITIONAL EROSION CONTROL NOTES.

REFER TO SHEET C-4.2 - GRADING PLAN - NORTH

NO.	DATE	REVISIONS	REMARKS

SCALE: AS SHOWN
DATE: 07/14/2020
DRAWN BY: JZM
CHECKED BY: JZM
PROJECT NO.: 160411

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14 Jul 2020 - 4:30p - M:\Projects\Properties\16041_L_Viv_Site_Madison\CADD\16041_Bldg.dwg - by:zdr

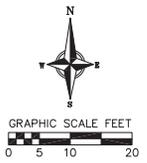
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 - SEE SHEET C-6.0 AND C-6.1 FOR ADDITIONAL EROSION CONTROL NOTES.

GRADING LEGEND

- - - - - 820 - - - - - EXISTING MAJOR CONTOURS
- - - - - 818 - - - - - EXISTING MINOR CONTOURS
- - - - - 820 - - - - - PROPOSED MAJOR CONTOURS
- - - - - 818 - - - - - PROPOSED MINOR CONTOURS
- - - - - SILT FENCE
- - - - - DISTURBED LIMITS
- - - - - DRAINAGE DIRECTION
- - - - - PROPOSED SLOPE ARROWS
- - - - - EXISTING SPOT ELEVATIONS
- - - - - PROPOSED SPOT ELEVATIONS
- - - - - INLET PROTECTION
- - - - - EROSION MAT CLASS _____
- - - - - TRACKING PAD

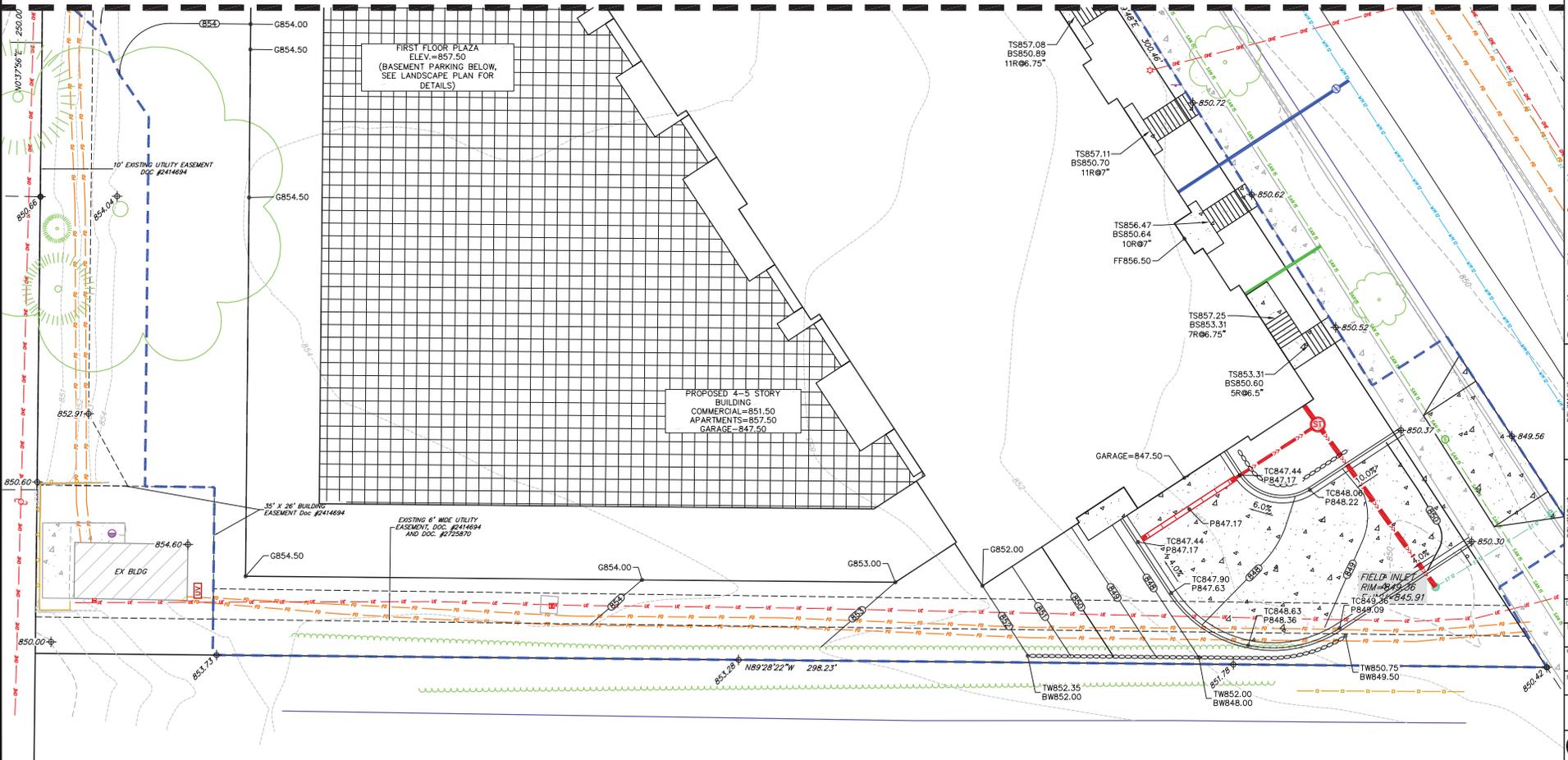
2.92%
1048.01
1048.61



ABBREVIATIONS

TC	- TOP OF CURB
FF	- FINISHED FLOOR
FL	- FLOW LINE
SW	- TOP OF WALK
TW	- TOP OF WALL
BW	- BOTTOM OF WALL

REFER TO SHEET C-4.1 - GRADING PLAN - NORTH

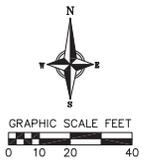
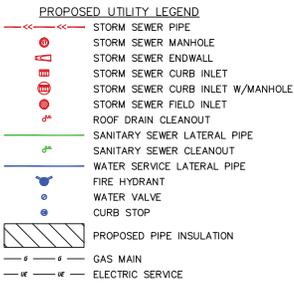
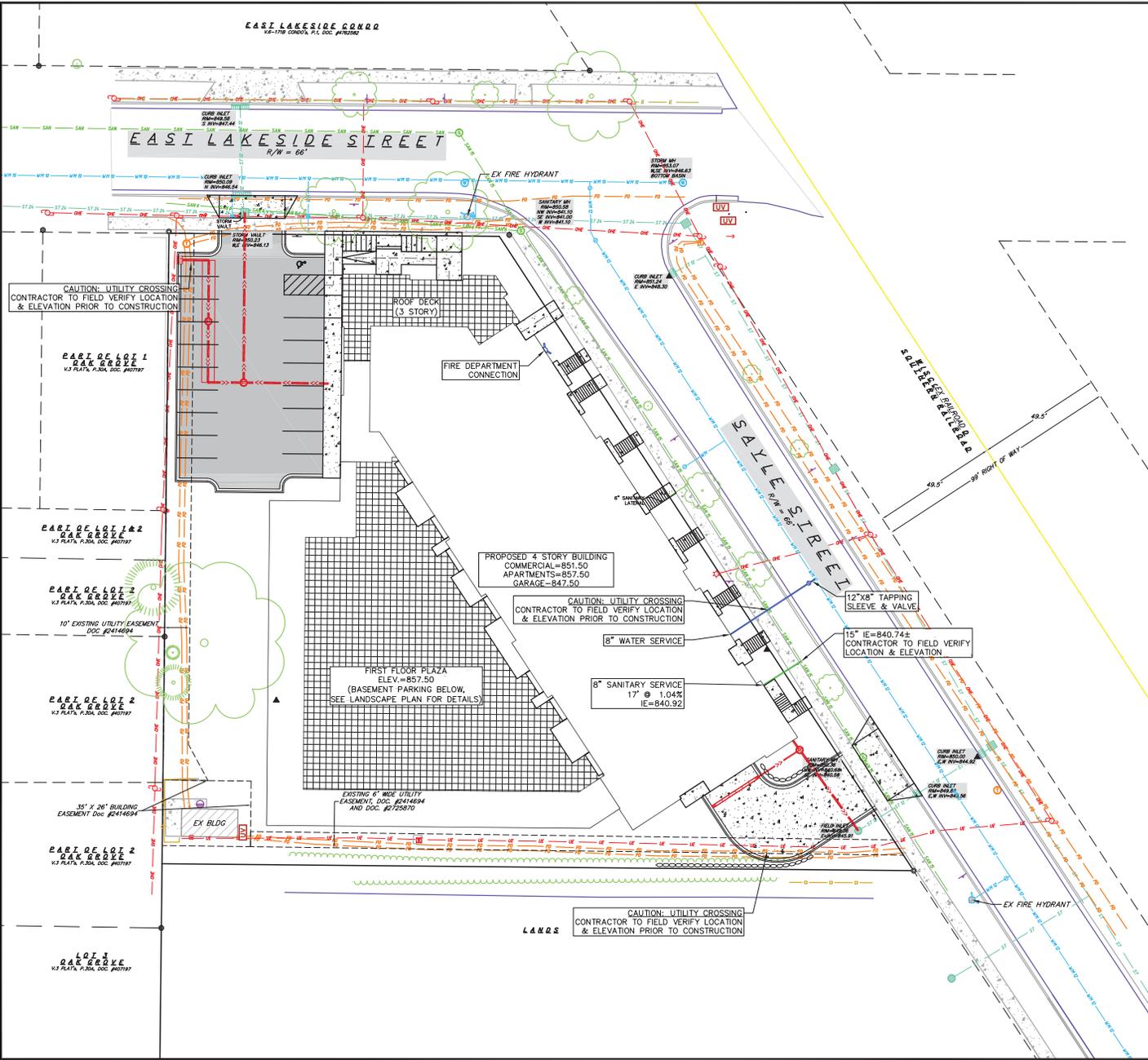


Grading Plan - South
133 E Lakeside Street
City of Madison
Dane County, Wisconsin

NO.	DATE	REVISIONS	REMARKS

SCALE: AS SHOWN
DATE: 07/14/2020
DRAWN BY: ZDR
CHECKED BY: JZM
PROJECT NO.: 160411

C-4.2



ABBREVIATIONS

STM	STORM MANHOLE
FI	FIELD INLET
CI	CURB INLET
CB	CATCH BASIN
EW	ENDWALL
SM	SANITARY MANHOLE

UTILITY NOTES:

- SANITARY & STORM SEWER LENGTHS SHOWN ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. STORM SEWER END SECTIONS ARE INCLUDED IN THE LENGTH AND SLOPE OF THE PIPE.
- CONTRACTOR SHALL INVESTIGATE ALL UTILITY CROSSINGS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY CONFLICTS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING ALL UTILITY STRUCTURES (MANHOLE RIMS, WATER VALVES, AND CURB STOPS), IF NECESSARY.
- CONTRACTOR SHALL OBTAIN ANY NECESSARY WORK IN RIGHT-OF-WAY, EXCAVATION, UTILITY CONNECTION, PLUGGING, ABANDONMENT, AND DRIVEWAY CONNECTION PERMITS PRIOR TO CONSTRUCTION.
- FOR ALL SEWER AND WATER MAIN CROSSINGS: PROVIDE MINIMUM 18" SEPARATION WHEN WATER MAIN CROSSES BELOW SEWER AND MINIMUM 6" SEPARATION WHEN WATER MAIN CROSSES ABOVE SEWER.
- PRIVATE WATER SERVICES AND PRIVATE WATER MAINS SHALL CONFORM TO ONE OF THE STANDARDS LISTED IN TABLE 384.30-7 OF SPS 384.30(4)(d).
- PRIVATE SANITARY SEWER AND LATERALS SHALL BE POLYVINYL CHLORIDE (PVC) ASTM D3034 - SDR 35 OR APPROVED EQUAL MATERIAL THAT CONFORMS TO ONE OF THE STANDARDS LISTED IN TABLE 384.30-3 OF SPS 384.30(2)(c).
- A MEANS TO LOCATE BURIED UNDERGROUND EXTERIOR NON METALLIC SEWERS/MAINS AND WATER SERVICES/MAINS MUST BE PROVIDED WITH TRACER WIRE OR OTHER METHODS IN ORDER TO BE LOCATED PER SPS 382.10(11)(h) AND SPS 382.40(8)(k).
- EXTERIOR WATER SUPPLY PIPING SETBACKS AND CROSSINGS SHALL BE IN ACCORDANCE WITH SPS 382.40(8)(b).
- NO PERSON MAY ENGAGE IN PLUMBING WORK IN THE STATE UNLESS LICENSED TO DO SO BY THE DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES PER S.145.06.
- SITE CONTRACTOR SHALL LEAVE SANITARY AND WATER LATERALS FIVE (5) FEET SHORT (HORIZONTALLY) FROM THE BUILDING. BUILDING PLUMBER SHALL VERIFY SIZE, LOCATION, AND INVERT ELEVATION OF PROPOSED SANITARY AND WATER LATERALS.
- CONTRACTOR SHALL FIELD VERIFY THE SIZE, TYPE, LOCATION, AND ELEVATION OF EXISTING UTILITIES PRIOR TO INSTALLING ANY ON-SITE UTILITIES OR STRUCTURES. CONTACT ENGINEER PRIOR TO INSTALLATION IF DISCREPANCY EXISTS WITHIN THESE PLANS.
- PROPOSED UTILITY SERVICE LINES SHOWN ARE APPROXIMATE. COORDINATE THE EXACT LOCATIONS WITH THE PLUMBING DRAWINGS. COORDINATE THE LOCATIONS WITH THE PLUMBING CONTRACTOR AND/OR OWNER'S CONSTRUCTION REPRESENTATIVE PRIOR TO INSTALLATION OF ANY NEW UTILITIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE RELOCATION OF ANY UTILITIES ENCOUNTERED AND REPLACEMENT OF ANY UTILITIES DAMAGED WITHIN INFLUENCE ZONE OF NEW CONSTRUCTION. CONTACT ENGINEER IF THE EXISTING UTILITIES VARY APPRECIABLY FROM THE PLANS.
- ALL WATER MAIN AND SERVICES SHALL BE INSTALLED AT A MINIMUM DEPTH OF 6.5' FROM TOP OF FINISHED GROUND ELEVATION TO TOP OF MAIN.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THAT THE EXISTING VALVES WILL HOLD THE PRESSURE TEST PRIOR TO CONNECTION. THE CITY IS NOT RESPONSIBLE FOR ANY COSTS INCURRED DUE TO THE CONTRACTOR NOT VERIFYING THAT THE EXISTING VALVE WILL HOLD THE PRESSURE TEST PRIOR TO CONNECTION. IF A NEW VALVE IS REQUIRED, THE APPLICANT WILL BE REQUIRED TO INSTALL ONE AT THEIR EXPENSE, AT THE POINT OF CONNECTION.
- THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANYTIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.



Utility Plan - Sanitary Sewer & Water
133 E Lakeside Street
City of Madison
Dane County, Wisconsin

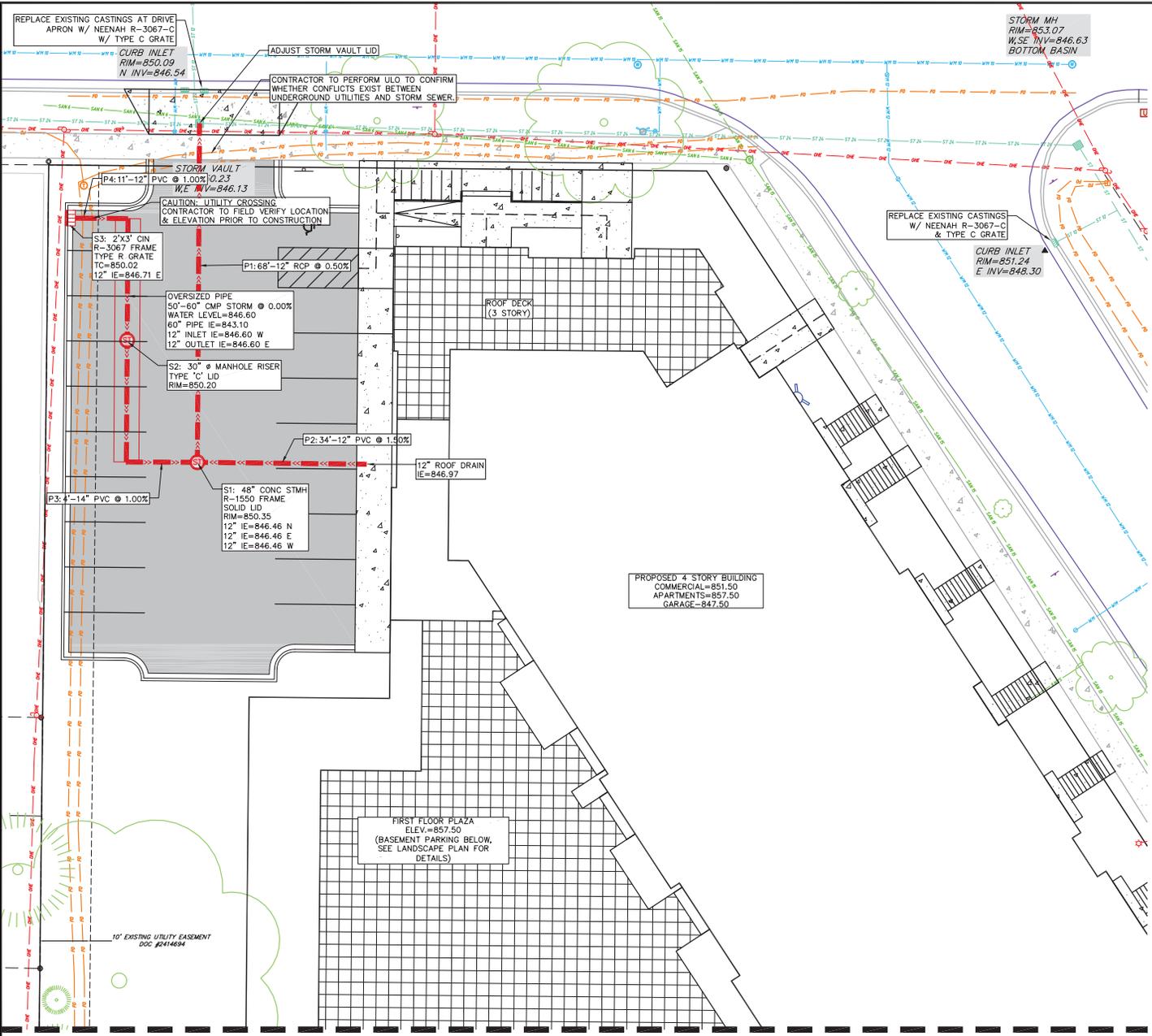
NO.	REVISIONS	REMARKS	NO.	DATE	REVISIONS	REMARKS

DATE: 07/14/2020
DRAWN: JZM
CHECKED: JZM
PROJECT NO.: 16041

C-5.0

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14-Jul-2020 - 03:37 - M:\Avonlea Properties\16041_L_VPN_Site_Madison\CADD\16041_Bonus.dwg - by jzm



PROPOSED UTILITY LEGEND

- STORM SEWER PIPE
- STORM SEWER MANHOLE
- STORM SEWER ENDWALL
- STORM SEWER CURB INLET
- STORM SEWER CURB INLET W/MANHOLE
- STORM SEWER FIELD INLET
- ROOF DRAIN CLEANOUT
- SANITARY SEWER LATERAL PIPE
- SANITARY SEWER CLEANOUT
- WATER SERVICE LATERAL PIPE
- FIRE HYDRANT
- WATER VALVE
- CURB STOP
- PROPOSED PIPE INSULATION
- GAS MAIN
- ELECTRIC SERVICE

ABBREVIATIONS

- STMH - STORM MANHOLE
- FI - FIELD INLET
- CI - CURB INLET
- CB - CATCH BASIN
- EW - ENDWALL
- SMH - SANITARY MANHOLE

GRAPHIC SCALE FEET

0 5 10 20

- UTILITY NOTES:**
- SANITARY & STORM SEWER LENGTHS SHOWN ARE FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. STORM SEWER END SECTIONS ARE INCLUDED IN THE LENGTH AND SLOPE OF THE PIPE.
 - CONTRACTOR SHALL INVESTIGATE ALL UTILITY CROSSINGS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY CONFLICTS.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING ALL UTILITY STRUCTURES (MANHOLE RIMS, WATER VALVES, AND CURB STOPS), IF NECESSARY.
 - CONTRACTOR SHALL OBTAIN ANY NECESSARY WORK IN RIGHT-OF-WAY, EXCAVATION, UTILITY CONNECTION, PLUGGING, ABANDONMENT, AND DRIVEWAY CONNECTION PERMITS PRIOR TO CONSTRUCTION.
 - STORM BUILDING SEWER PIPE SHALL CONFORM TO ONE OF THE STANDARDS LISTED IN TABLE 384.30-6 OF SPS 384.30(3)(c).
 - A MEANS TO LOCATE BURIED UNDERGROUND EXTERIOR NON METALLIC SEWERS MAINS AND WATER SERVICES MAINS MUST BE PROVIDED WITH TRACER WIRE OR OTHER METHODS IN ORDER TO BE LOCATED PER SPS 382.10(11)(h) AND SPS 382.40(8)(k).
 - NO PERSON MAY ENGAGE IN PLUMBING WORK IN THE STATE UNLESS LICENSED TO DO SO BY THE DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES PER S.145.06.
 - CONTRACTOR SHALL FIELD VERIFY THE SIZE, TYPE, LOCATION, AND ELEVATION OF EXISTING UTILITIES PRIOR TO INSTALLING ANY ON-SITE UTILITIES OR STRUCTURES. CONTACT ENGINEER PRIOR TO INSTALLATION IF DISCREPANCY EXISTS WITHIN THESE PLANS.
 - PROPOSED UTILITY SERVICE LINES SHOWN ARE APPROXIMATE. COORDINATE THE EXACT LOCATIONS WITH THE PLUMBING DRAWINGS. COORDINATE THE LOCATIONS WITH THE PLUMBING CONTRACTOR AND/OR OWNER'S CONSTRUCTION REPRESENTATIVE PRIOR TO INSTALLATION OF ANY NEW UTILITIES.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE RELOCATION OF ANY UTILITIES ENCOUNTERED AND REPLACEMENT OF ANY UTILITIES DAMAGED WITHIN INFLUENCE ZONE OF NEW CONSTRUCTION. CONTACT ENGINEER IF THE EXISTING UTILITIES VARY APPRECIABLY FROM THE PLANS.
 - CLEAN OUT ALL EXISTING AND PROPOSED STORM INLETS AND CATCH BASINS AT THE COMPLETION OF CONSTRUCTION.
 - THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANYTIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.

REFER TO SHEET C-5.2 - UTILITY PLAN - STORM SEWER SOUTH

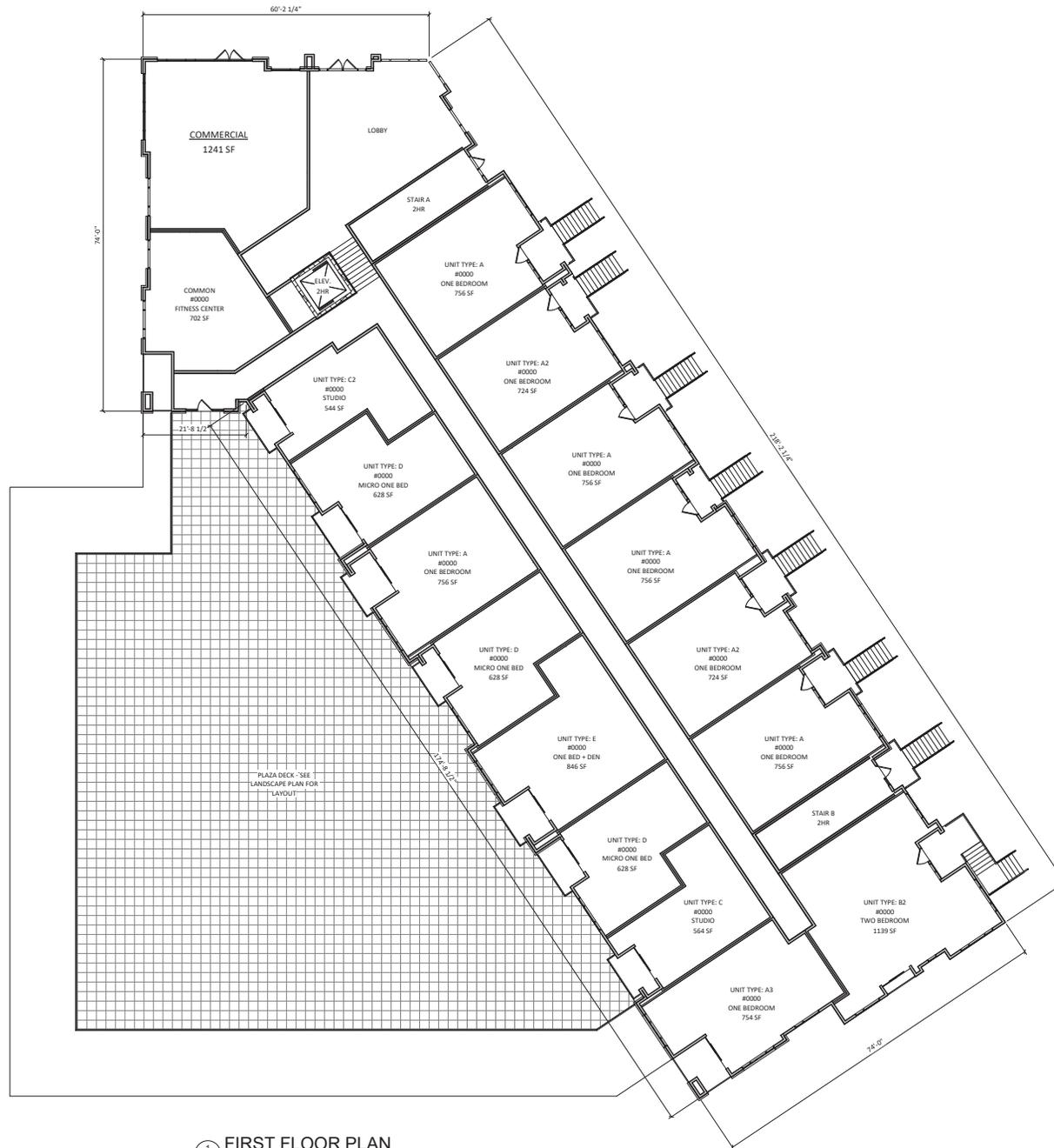


Utility Plan - Storm Sewer North
133 E Lakeside Street
City of Madison
Dane County, Wisconsin

NO.	DATE	REVISIONS	REMARKS

SCALE: AS SHOWN
DATE: 07/14/2020
DRAWN BY: JZM
CHECKED BY: JZM
PROJECT NO.: 160411

C-5.1



1 FIRST FLOOR PLAN
 A-1.1 3/32" = 1'-0"

ISSUED
 07/15/20

PROJECT TITLE
THE POST

133 E. Lakeside
 Street Madison, WI
 SHEET TITLE
**FIRST FLOOR
 PLAN**

SHEET NUMBER

A-1.1

PROJECT NUMBER **1971**
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1 THIRD FLOOR PLAN
A-1.3 3/32" = 1'-0"

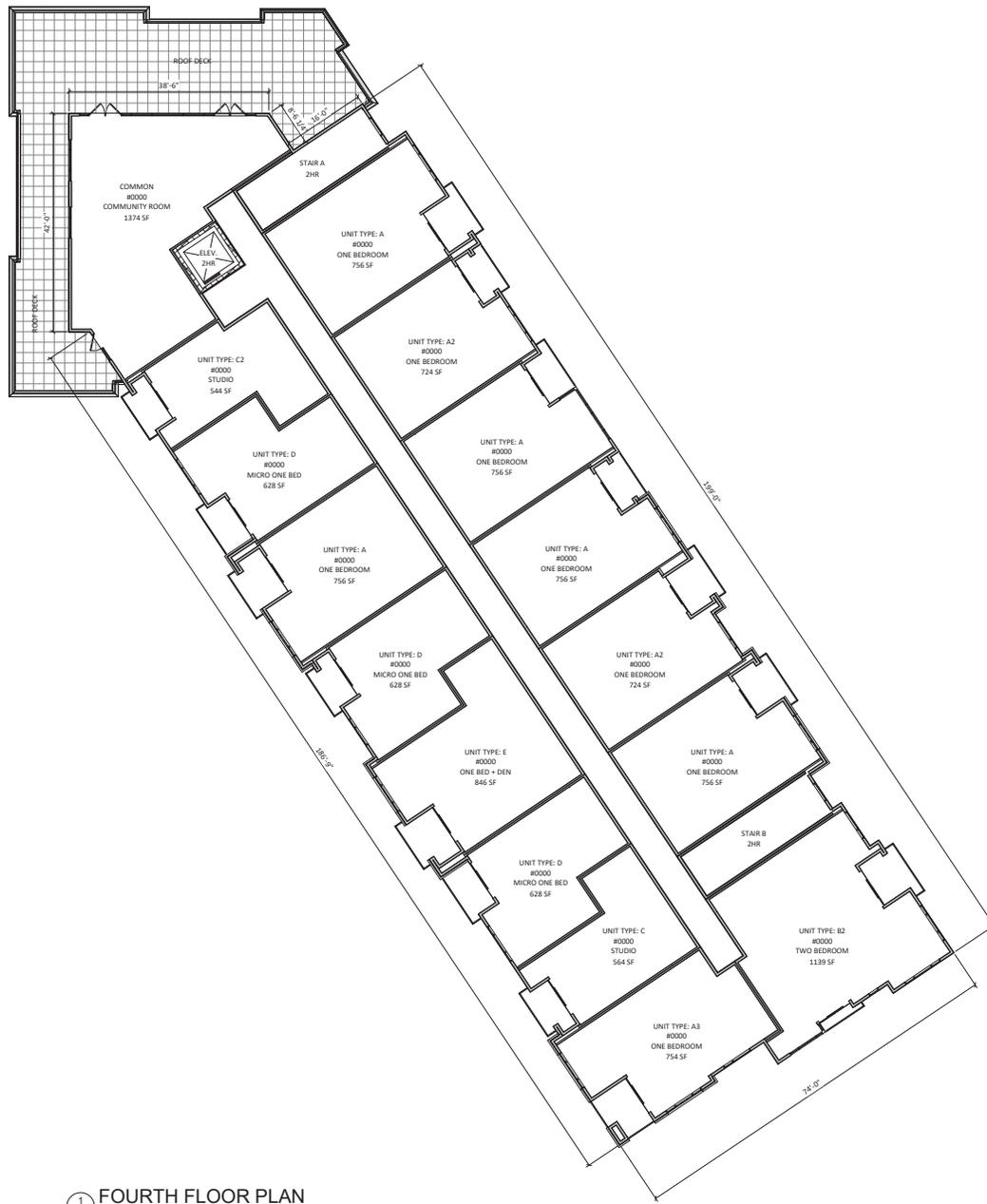
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07/15/20

PROJECT TITLE
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Street Madison, WI
SHEET TITLE
THIRD FLOOR
PLAN

SHEET NUMBER

A-1.3
PROJECT NUMBER 1971
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1 FOURTH FLOOR PLAN
A-1.4 3/32" = 1'-0"

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07/15/20

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SHEET TITLE
FOURTH FLOOR
PLAN

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A-1.4
PROJECT NUMBER 1971
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1 NORTH EAST ELEVATION
A-2.1 1/8" = 1'-0"



2 NORTH ELEVATION
A-2.1 1/8" = 1'-0"

EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
ACM PANEL - (#1)	COATED METALS GROUP	BONE WHITE
ACM PANEL - (#2)	COATED METALS GROUP	SLATE GRAY
4" HORIZONTAL PANEL - (#3)	LONGBOARD	USAK CHERRY
BRICK VENEER	INTERSTATE BRICK	ASH - MODULAR
COMPOSITE WINDOWS	TBD	BLACK
ALUM. STOREFRONT	TBD	BLACK
ALUMINUM RAILINGS W/ GLASS PANEL	TBD	BLACK RAILING - REFLECTIVE GLASS PANEL



2
 A-2.2
 SOUTH WEST ELEVATION
 1/8" = 1'-0"

ISSUED
 07/14/20



1
 A-2.2
 SOUTH EAST ELEVATION
 1/8" = 1'-0"

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 SHEET TITLE
**EXTERIOR
 ELEVATIONS**

SHEET NUMBER

A-2.2

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EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
ACM PANEL - (#1)	COATED METALS GROUP	BONE WHITE
ACM PANEL - (#2)	COATED METALS GROUP	SLATE GRAY
4" HORIZONTAL PANEL - (#3)	LONGBOARD	USAK CHERRY
BRICK VENEER	INTERSTATE BRICK	ASH - MODULAR
COMPOSITE WINDOWS	TBD	BLACK
ALUM. STOREFRONT	TBD	BLACK
ALUMINUM RAILINGS W/ GLASS PANEL	TBD	BLACK RAILING - REFLECTIVE GLASS PANEL

ISSUED
 07/14/20

PROJECT TITLE
THE POST

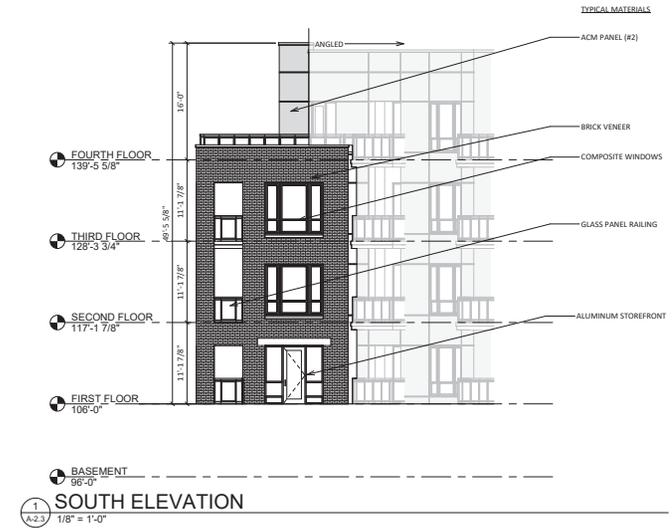
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SHEET TITLE
**EXTERIOR
 ELEVATIONS**

SHEET NUMBER

A-2.3

PROJECT NUMBER **1971**
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EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
ACM PANEL - (#1)	COATED METALS GROUP	BONE WHITE
ACM PANEL - (#2)	COATED METALS GROUP	SLATE GRAY
4" HORIZONTAL PANEL - (#3)	LONGBOARD	DARK CHERRY
BRICK VENEER	INTERSTATE BRICK	ASH - MODULAR
COMPOSITE WINDOWS	TBD	BLACK
ALUM. STOREFRONT	TBD	BLACK
ALUMINUM RAILINGS W/ GLASS PANEL	TBD	BLACK RAILING - REFLECTIVE GLASS PANEL



1 NORTH EAST ELEVATION - COLOR
 A-2.4 1/8" = 1'-0"



2 NORTH ELEVATION - COLOR
 A-2.4 1/8" = 1'-0"

EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
ACM PANEL - (#1)	COATED METALS GROUP	BONE WHITE
ACM PANEL - (#2)	COATED METALS GROUP	SLATE GRAY
4" HORIZONTAL PANEL - (#3)	LONGBOARD	DARK CHERRY
BRICK VENEER	INTERSTATE BRICK	ASH - MODULAR
COMPOSITE WINDOWS	TBD	BLACK
ALUM. STOREFRONT	TBD	BLACK
ALUMINUM RAILINGS W/ GLASS PANEL	TBD	BLACK RAILING - REFLECTIVE GLASS PANEL



1
A-2.5
 SOUTH WEST ELEVATION - COLOR
 1/8" = 1'-0"



2
A-2.5
 SOUTH EAST ELEVATION - COLOR
 1/8" = 1'-0"

EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
ACM PANEL - (#1)	COATED METALS GROUP	BONE WHITE
ACM PANEL - (#2)	COATED METALS GROUP	SLATE GRAY
4" HORIZONTAL PANEL - (#3)	LONGBOARD	ISABE CHERRY
BRICK VENEER	INTERSTATE BRICK	ASH - MODULAR
COMPOSITE WINDOWS	TBD	BLACK
ALUM. STOREFRONT	TBD	BLACK
ALUMINUM RAILINGS W/ GLASS PANEL	TBD	BLACK RAILING - REFLECTIVE GLASS PANEL

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PROJECT TITLE
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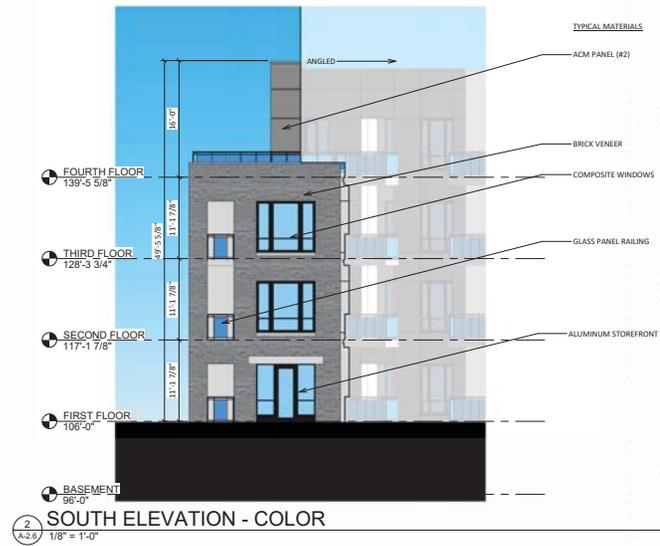
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SHEET TITLE
**EXTERIOR
 ELEVATIONS -
 COLOR**

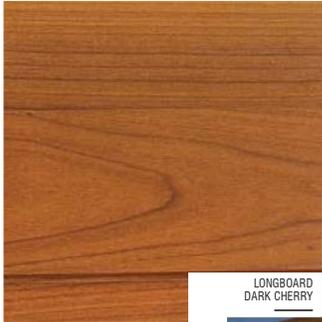
SHEET NUMBER

A-2.6

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EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
ACM PANEL - (#1)	COATED METALS GROUP	BONE WHITE
ACM PANEL - (#2)	COATED METALS GROUP	SLATE GRAY
4" HORIZONTAL PANEL - (#3)	LONGBOARD	DARK CHERRY
BRICK VENEER	INTERSTATE BRICK	ASH - MODULAR
COMPOSITE WINDOWS	TBD	BLACK
ALUM. STOREFRONT	TBD	BLACK
ALUMINUM RAILINGS W/ GLASS PANEL	TBD	BLACK RAILING - REFLECTIVE GLASS PANEL



LONGBOARD
DARK CHERRY

4" HORIZONTAL PANEL



COATED METALS GROUP
SLATE GRAY

ACM PANEL #2



COATED METALS GROUP
BONE WHITE

ACM PANEL #1



ACME BRICK
MARBLE GRAY

BRICK VENEER



PRAIRIE STONE
ASH | SMOOTH

CAST STONE



ALUMINUM STOREFRONT
RAILINGS
WINDOWS

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JUNE 24, 2020





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SPRING - 8AM



SPRING - 12PM



SPRING - 4PM



SUMMER - 7AM



SUMMER - 12PM



SUMMER - 5PM



FALL - 8AM



FALL - 12PM



FALL - 4PM



WINTER - 9AM



WINTER - 12PM



WINTER - 3PM

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