# SPARTAN DAY CAMP

## 4814 FREEDOM RING RD MADISON, WI

### **GENERAL PROJECT NOTES:**

1. DIMENSIONS ARE TO FACE OF STUD OR TO COLUMN CENTERLINE UNLESS NOTED OTHERWISE. VERIFY ALL EXISTING CONDITIONS AND ADJUST WALL DIMENSIONS ACCORDINGLY. CONTACT ARCHITECT WITH ANY DISCREPANCIES.

2. CONTRACTOR SHALL NOTIFY ARCHITECT IMMEDIATELY UPON DISCOVERING ANY DISCREPANCIES OR CONFLICTING INFORMATION IN THESE DOCUMENTS. CONTRACTOR SHALL CAREFULLY REVIEW AND COMPARE ALL DRAWINGS DURING THE BIDDING PERIOD AND BEFORE INSTALLATION OF THEIR WORK, ANY INCONSISTENCIES IN THE DRAGNEER(S) FOR CLARIFICATION.

3. DO NOT SCALE DRAWINGS. THE DRAWINGS ARE NOT NECESSARILY TO SCALE - USE GIVEN DIMENSIONS. DIMENSIONS TAKE PRECEDENCE OVER SCALE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN FIELD.

4. CONTRACTOR SHALL NOTIFY ARCHITECT AND OWNER IMMEDIATELY UPON DISCOVERING ANY UNANTICIPATED EXISTING SITE CONDITIONS AFFECTING THE EXECUTION OF THESE DOCUMENTS (SUCH AS HAZARDOUS MATERIALS, ETC.).

5. CONTRACTOR SHALL ABIDE BY ALL LOCAL, STATE AND FEDERAL CODES AND REGULATIONS GOVERNING THIS PROJECT.

6. JOB SITE SHALL BE BROOM SWEPT AND CLEAN AT THE END OF EACH DAY. ALL DEBRIS SHALL BE PICKED UP AND DISPOSED OF PROPERLY INTO APPROVED CONTAINER.

7. MAINTAIN DESIGNATED EGRESS ROUTES DURING CONSTRUCTION BY KEEPING CLEAR OF CONSTRUCTION DEBRIS AND CLEARLY MARKING THE PATH OF EGRESS TRAVEL.

8. ALL MECHANICAL (HVAC), ELECTRICAL, AND PLUMBING ("MEP") DESIGN AND CONSTRUCTION TO BE BY A DESIGN-BUILD DELIVERY METHOD AND ARE SUBSEQUENTLY NOT PART OF THESE DOCUMENTS. IT IS THE MEP CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE GENERAL CONTRACTOR AND WITH THESE DRAWINGS THE FINAL DESIGN, RETROFT AND INSTALLATION OF THESE SYSTEMS. NOTIFY THE ARCHITECT PRIOR TO MAKING ANY REVISIONS TO THE STRUCTURE OR ARCHITECTURAL FEATURES.

9. ELECTRICIAN TO VERIFY NEW LIGHT FIXTURE LAYOUT AND SUBMIT LIGHTING ENERGY CALC'S AS REQUIRED PER CODE. REVIEW PLAN AND LIGHTING FIXTURE SELECTION WITH ARCHITECT.

10. HVAC CONTRACTOR SHALL SUBMIT PROPER DESIGN DRAWINGS AS NEEDED FOR PLAN APPROVAL AND BUILDING PERMITS. 11. ENSURE A CLEAR PATHWAY TO ALL EXISTS IS MAINTAINED AND SUSTAINED

12. WITHIN THIS DOCUMENT "NORTH, SOUTH, EAST, WEST" ARE REFERRED TO AS PROJECT NORTH AND MAY NOT BE TRUE NORTH 13. ALL EXPOSED WOOD, OR IN CONTACT WITH CONC, OR MASONRY, SHALL BE PRESSURE TREATED

14. VERIFY ALL ROUGH OPENINGS WITH RESPECTIVE MFG

15. PROVIDE SOUND BATT INSULATION AT ALL WALLS UNO

16. PROVIDE MOISTURE RESISTANT GWB AT ALL PLUMBING WALLS 17. PROVIDE GFI OUTLETS NEAR WATER SOURCES AND AS REQUIRED BY CODE

19. PROVIDE 2X BLOCKING AT ALL GRAB BAR LOCATIONS IN ALL UNITS PER ANSI A117.1 2009

20. FIELD VERIFY ALL CABINET LAYOUTS AND COORDINATE DIMENSIONS WITH SELECTED APPLIANCES AND FIXTURES, PROVIDE END PANELS AT ALL EXPOSED CABINET ENDS

21. PROVIDE FIRE BLOCKING THROUGHOUT ENTIRE BUILDING PER IBC 717.2

23. SUBMIT ALL FIXTURES, APPLIANCES, MATERIALS, SHOP DRAWINGS, PLAN MODIFICATIONS TO THE ARCHITECT FOR REVIEW AND APPROVAL

SHEET INDEX					
SHEET		REVI	ISIONS		
NUMBER	SHEET NAME	MARK	DATE		
GENERAL					
A0.1	COVER SHEET	PC REVIEW	04/18/20		
CIVIL					
C1.1	EXISTING CONDITIONS	PC REVIEW	04/18/20		
C1.2	SITE PLAN	PC REVIEW	04/18/20		
C1.3	GRADING PLAN	PC REVIEW	04/18/20		
C1.4	UTILITY PLAN	PC REVIEW	04/18/20		
CIVIL - LA	NDSCAPE				
C1.5	LANDSCAPE PLAN	PC REVIEW	04/18/20		
ARCHITE	CTURAL FIRST FLOOR PLAN	PC REVIEW	04/18/20		
PC2.2	MEZZANINE PLAN	PC REVIEW	04/18/20		
PC2.3	ROOF PLAN	PC REVIEW	04/18/20		
PC3.1	EXTERIOR ELEVATIONS	PC REVIEW	04/18/20		
PC3.2	EXTERIOR ELEVATIONS	PC REVIEW	04/18/20		
PC3.3	3D ELEVATIONS	PC REVIEW	04/18/20		
PC4.1	BUILDING SECTIONS	PC REVIEW	04/18/20		

### 1 BUILDING PERSPECTIVE

#### **PROJECT LOCATION**



#### **BUILDING LOCATION**



### PROJECT CONTACTS:

PROJECT DATA

BUILDING CODE

LOCATION: 4814 FREEDOM RING RD MADISON, WI REGULATING MUNICIPALITIES: CITY OF MADISON DANE COUNTY STATE OF WISCONSIN

PROJECT DESCRIPTION: NEW SINGLE STORY BUILDING

AREA/ NUMBER OF OCCUPANTS: EDUCATION:

REQUIRED: MEN @ 1/50

FIRE CONTROL: FULLY SPRINKLERED BLDG: NFPA-13 SPRINKLER

EXIT TRAVEL DISTANCE:

PLUMBING:

EXITS:

ACCESSIBILITY

OCCUPANCY: PRIMARY : E (DAY CARE FACILITY) CONSTRUCTION TYPE: TYPE IIB NON-COMBUSTIBLE

TWIN OAKS NEIGHBORHOOD ASSOCIATION CITY OF MADISON ZONING ORDINANCES DANE COUNTY ZONING ORDINANCES WISCONSIN ADMINISTRATIVE CODE

ALLOWABLE AREA & HEIGHT: UNLIMITED AREA (IBC 507.3) HEIGHT (IBC TABLE 706.4) = (2) STORIES 55 FEET ADD (1) STORY PLUS 20 FEET FOR SPRINKLERED

 REQUIRED:

 MEN @ 1/50
 WC/ URINAL = 2

 WOMEN @1/50
 WC = 2

 TOTAL REQUIRED
 WC = 4

 TOTAL PROVIDED
 WC = 8

DISTANCE: FULLY-SPRINKLERED BLDG: 250 FT MAX TRAVEL (TABLE 1016.1) 75 FT COMMON PATH OF TRAVEL (1014.3)

(2) EXITS FROM FIRST FLOOR REQUIRED (2) EXITS FROM MEZZANINE FLOOR REQUIRED

Y: ALL FLOORS SHALL BE ACCESSIBLE IF GREATER THAN 3,000 SF ELEVATOR REQUIRED AT FLOORS >3,000 SF (NONE REQUIRED) FOLLOW ANSI 117.1 2003

SEPARATION: NONE REQUIRED: ACCESSORY OCCUPANCY

ATION: 1st FLOOR = 10.417 SF @ 50 GROSS (EXERCISE ROOM) = 208 OCC MEZZ FLOOR = 2.511 SF @ 20 GROSS (CLASSROOM) = 126 OCC TOTAL OCC = LIMITED TO 150 OCC

LAV = 1 LAV = 1 LAV = 2 LAV = 4

2009 INTERNATIONAL BUILDING CODE ACCESSIBILITY ANSI A117.1 - 2003

### OWNER: Spartan Day Care 4725 DALE CURTAIN DE MCFARLAND, WI 53558 CONTACT: MEGAN BISBEE 608-438-3003

<u>ARCHITECT:</u> Sketchworks Architecture, LLC 7780 ELMWOOD AVE., STE 208 MIDDLETON. WI 53562 CONTACT: NAME (ARCHITECT) NAME (DESIGNER) 608-836-7570

<u>GENERAL CONTRACTOR:</u> NAME ADDRESS CITY, ST ZIP CONTACT: NAME Phone

<u>STRUCTURAL ENGINEER:</u> MP-SQUARED STRUCTURAL <u>CIVIL ENGINEER:</u> Quam Engineering, LLC 4604 Siggelkow RD 583 D'ONOFRIO DR STE 201 MADISON, WI 53719 MCFARLAND, WI 53558 CONTACT:

AARON FALKOSKY 608-838-7750

22. INTERIOR UNIT WALLS TO BE TYPE S4A-B UNO

ENGINEERS, LLC

CONTACT:

MARK PUCCIO 608-821-4770





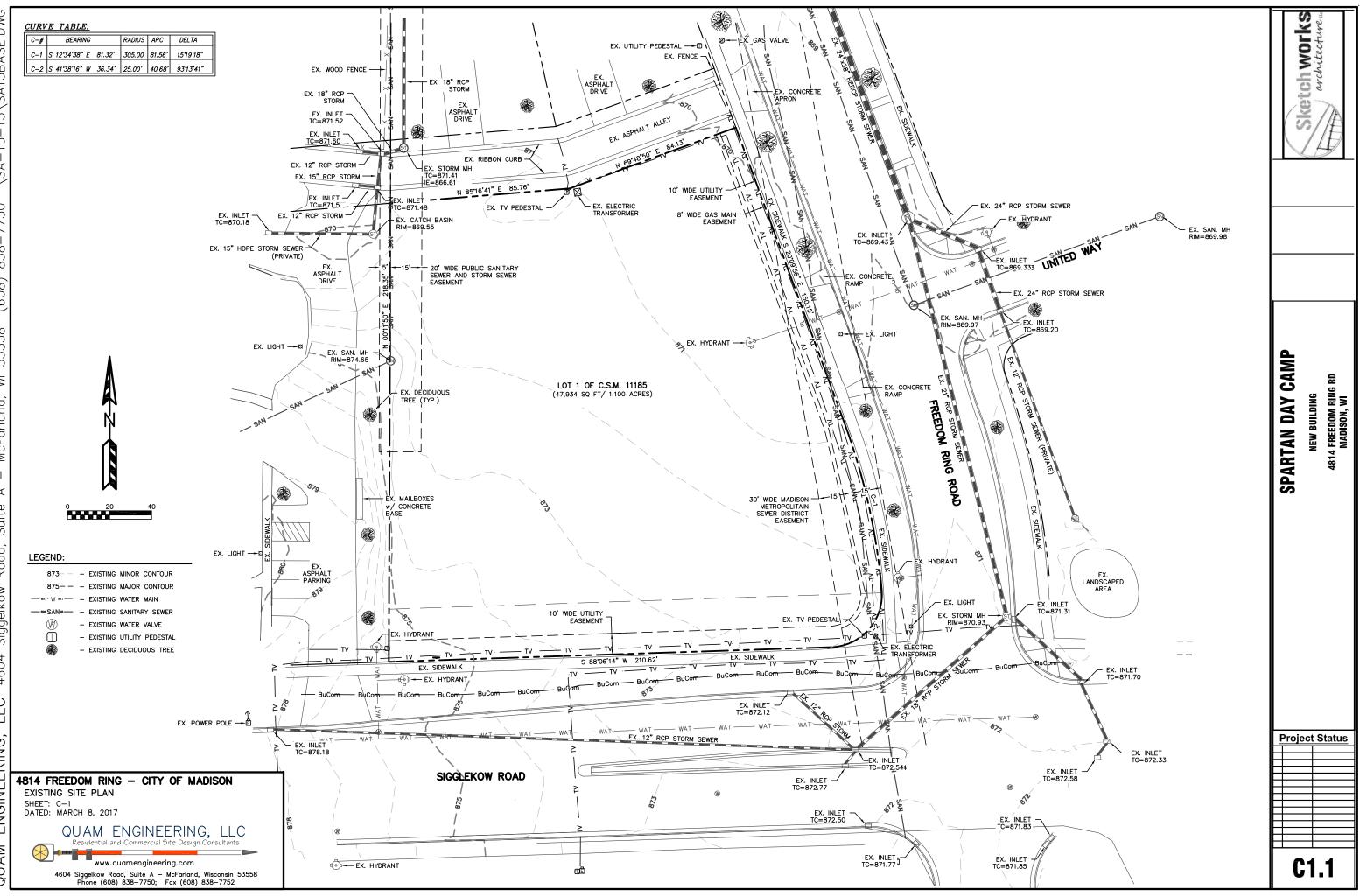
Sketch works

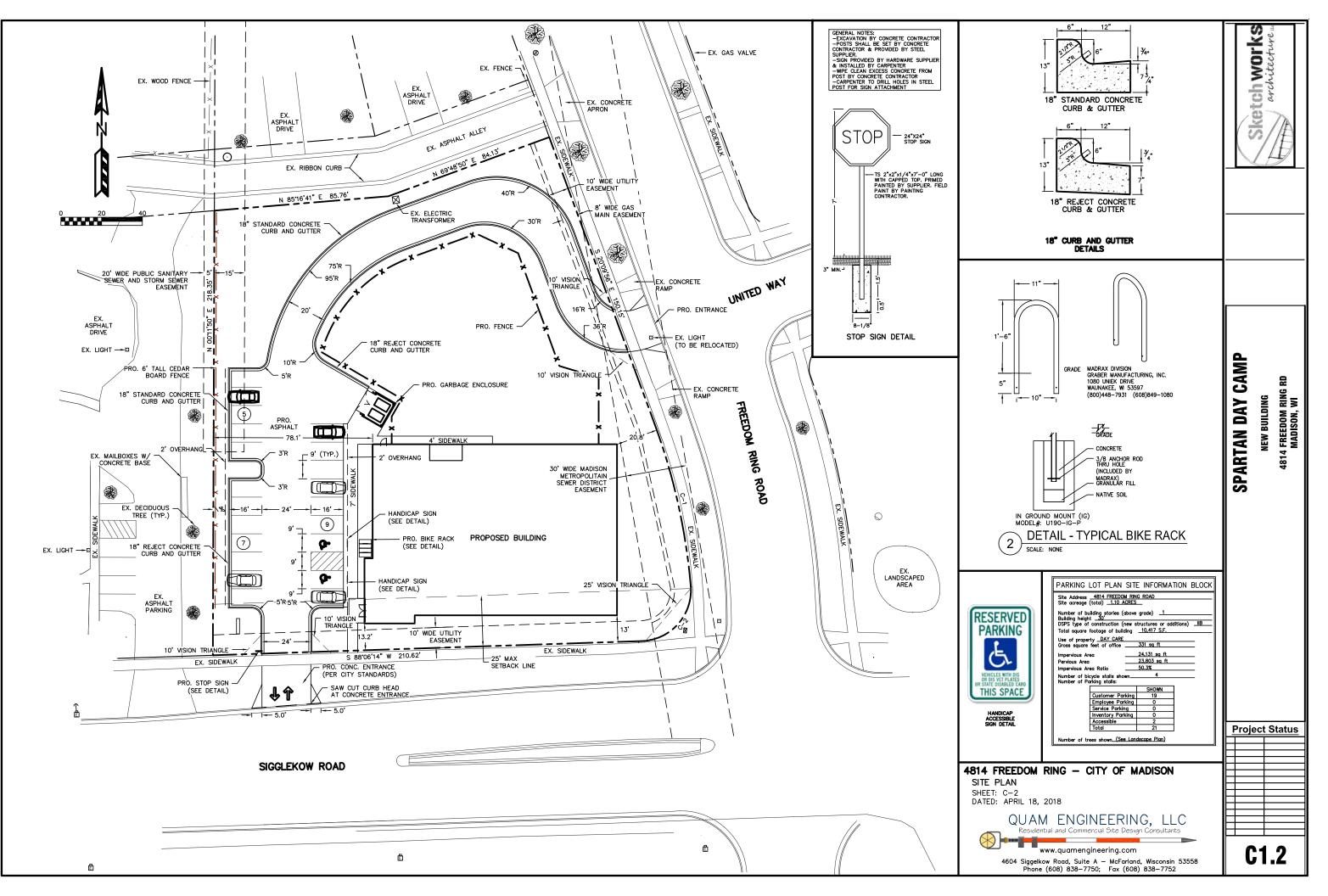
4814 FREEDOM RING RD MADISON, WI

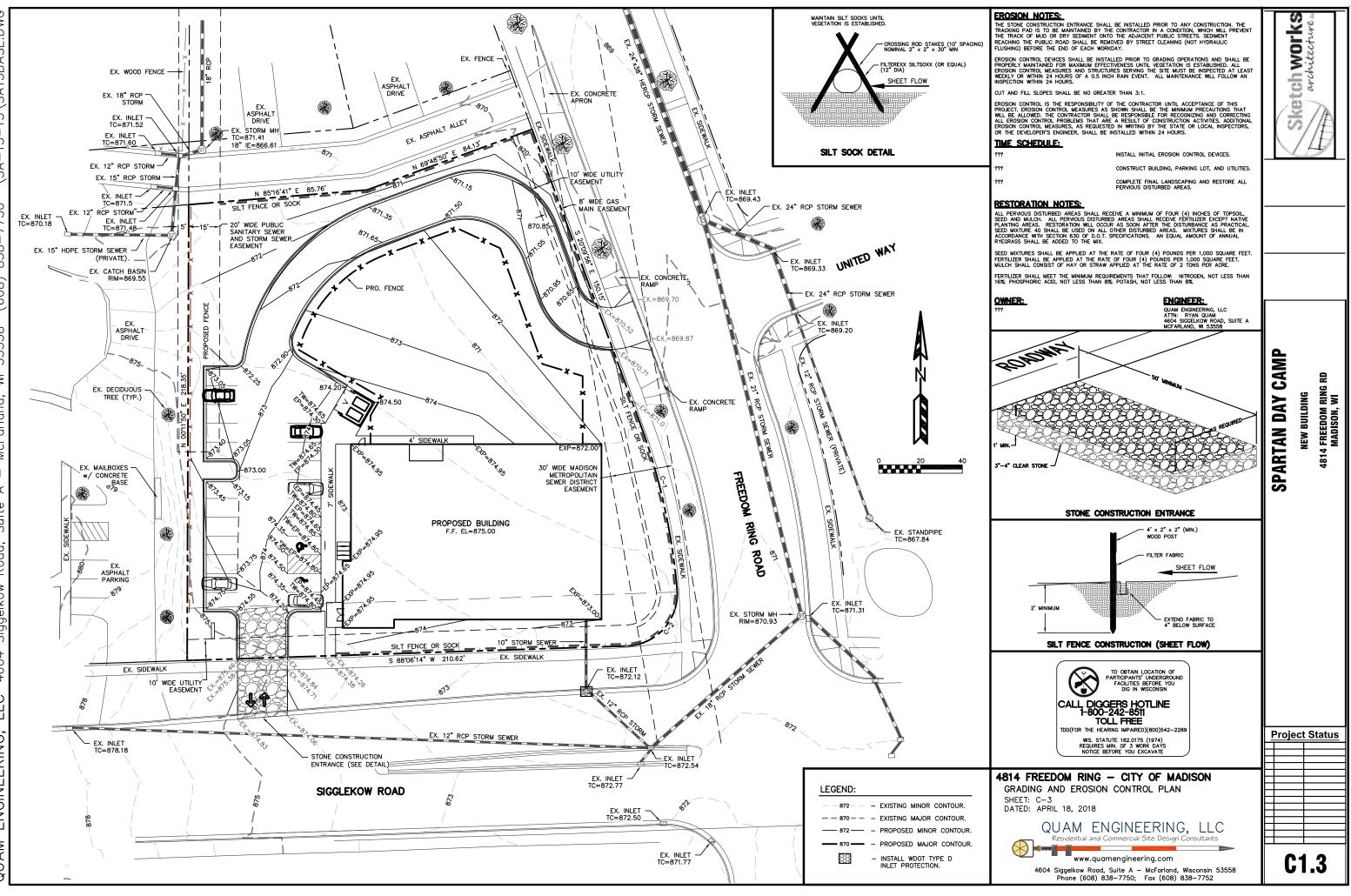
SITE LOCATION

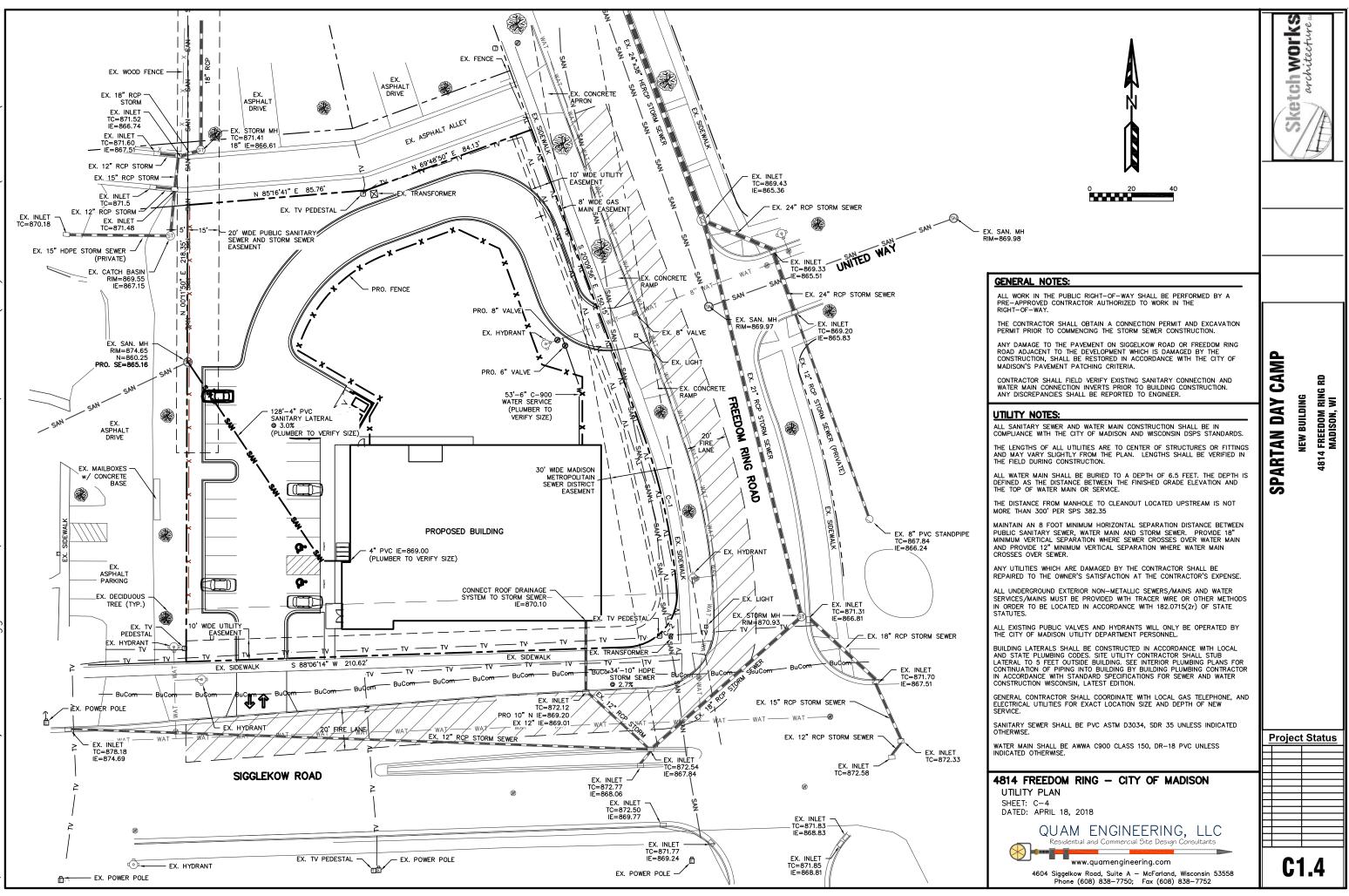


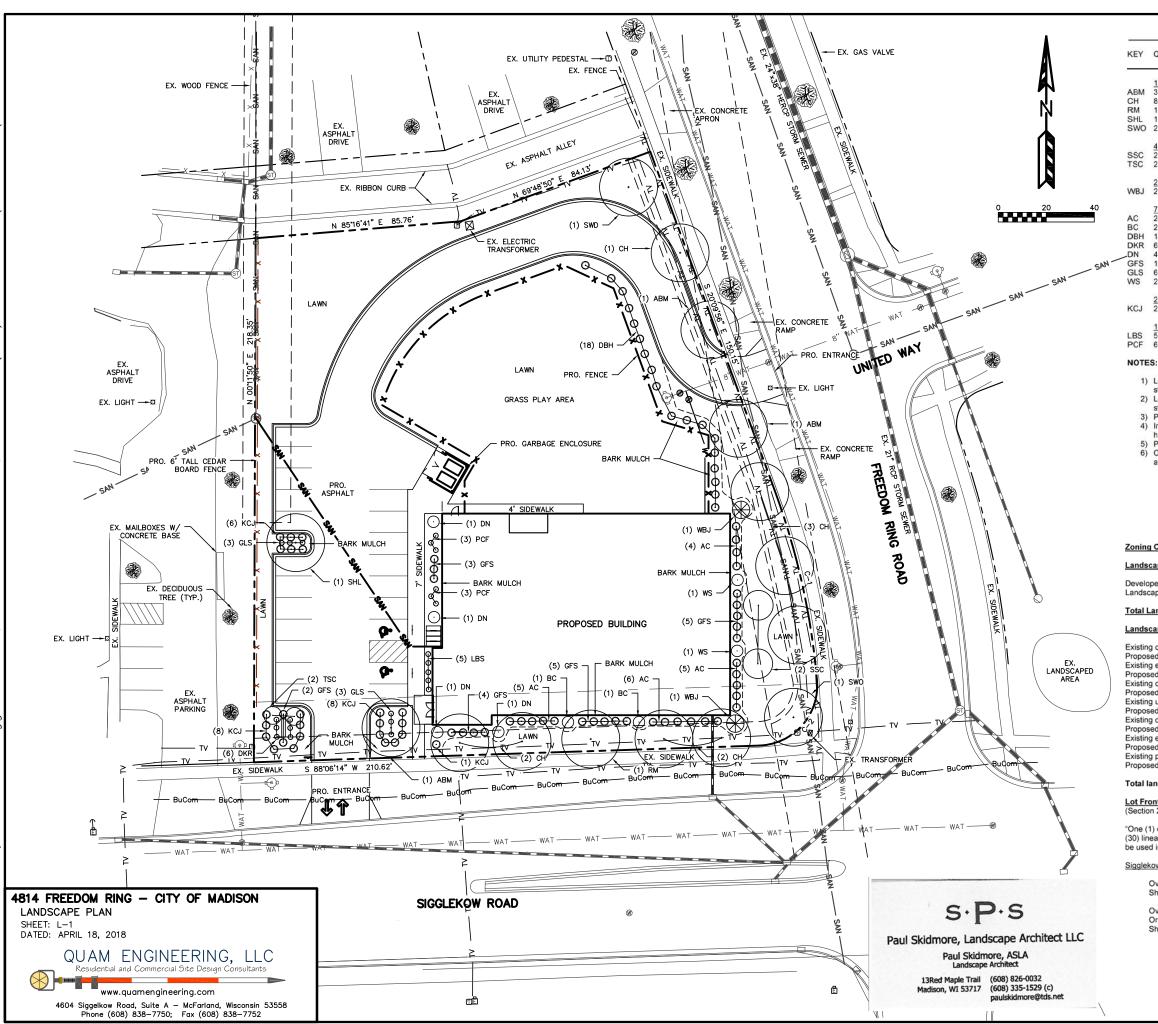
PRELIMINARY











PLANT LIST				
(	QUAN	SIZE	COMMON NAME	ROOT
	15		Canopy Trees	
Λ	<u>15</u> 3	2 1/2"	Autumn Blaze Maple	BB
	8	2 1/2"	Hackberry	BB
	8 1 1 2	2 1/2"	Red Maple	BB
	1	2 1/2"	Skyline Honeylocust	BB
ō	2	2 1⁄2"	Swamp White Oak	BB
	4		Low Ornamental Trees	
2	4 2 2	1 1/2"	Spring Snow Crab	BB
2	2	1 1/2"	Tina Sargent Crab	BB
	22		Upright Evergreen Shrubs	
J	2	4'	Wichita Blue Juniper	BB
	<u>77</u> 20		Deciduous Shrubs	
		18"	Alpine Currant	Pot
	2	24"	Black Chokeberry	Pot
ł	18	24"	Dwarf Bush Honeysuckle	Pot
2	6	18"	Double Knockout Rose	Con
	4	24"	Diablo Ninebark	Pot
5	19	18"	Gold Flame Spirea	Pot
3	6	15"	Gro Low Sumac	Pot
	2	24"	White Snowberry	Pot
	<u>25</u> 25		Evergreen Shrubs	
J	25	2 G	Kaley's Compact Juniper	Con
	11		Perennials	
2	<u>11</u> 5	1 G	Little Blue Stem Grass	Con
=	6	1 G	Purple Coneflower	Con
	· .			

1) Lawn areas to receive a minimum of 4" of topsoil, premium bluegrass seed mix, starter fertilizer, and straw mulch. 2) Lawn areas in drainage swales and slopes 3:1 and greater shall be mulched with

- Lawn areas in drainage swales and slopes 3. and greater shall be indiched straw mat fabric (installed per manufacturer's specifications).
   Planting beds to be mulched with shredded hardwood bark to a depth of 3".
   Individual trees and shrub groupings in lawn areas to receive shredded hardwood bark mulch plant rings (4' diameter) spread to a depth of 3".
   Planting beds to be separated from lawn areas with 5" black vinyl edge.
   Ouncut will be receevily the receive lawd completions of the comparison of the completions of the completions. Owner will be responsible for landscape maintenance after completion and acceptance of the project.

ANDSCAPE WORKSHEE
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ng Classification:	NMX
scape Points Required	
loped Area = scape Points: 14,192/300 x 5 =	14,192 SF 237 points
Landscape Points Required	237 points
scape Points Supplied	
ng canopy trees $- 0 @ 35 =$ sed canopy trees $- 15 @ 35 =$ ing evergreen trees $- 0 @ 35 =$ sed evergreen trees $- 0 @ 35 =$ sed ornamental trees $- 0 @ 15 =$ sed ornamental trees $- 4 @ 15 =$ ng upright evergreen shrubs $- 0 @ 10 =$ sed upright evergreen shrubs $- 2 @ 10 =$ ng deciduous shrubs $- 0 @ 3 =$ sed deciduous shrubs $- 0 @ 3 =$ sed devergreen shrubs $- 2 @ 4 =$ ng evergreen shrubs $- 2 @ 2 =$ sed evernials & grasses $0 @ 2 =$	0 points 525 points 0 points 0 points 60 points 20 points 231 points 0 points 100 points 100 points 2 points 2 points

#### Total landscape points supplied =

Lot Frontage Landscape Required (Section 28.142(5) Development Frontage Landscaping)

"One (1) over-story deciduous tree and five (5) shrubs shall be planted for each thirty (30) lineal feet of lot frontage. Two (2) ornamental trees or two (2) evergreen trees may be used in place of one (1) over-story deciduous tree."

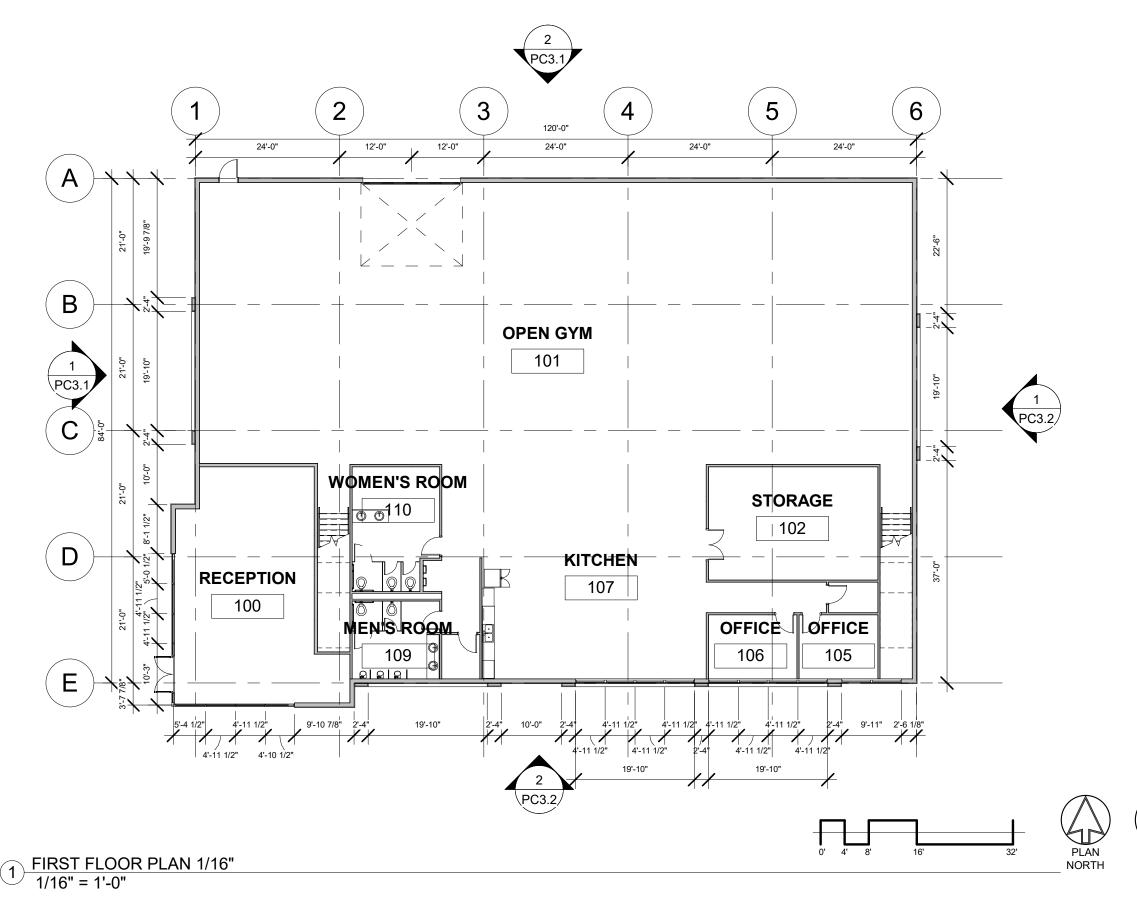
958 points

483 LF

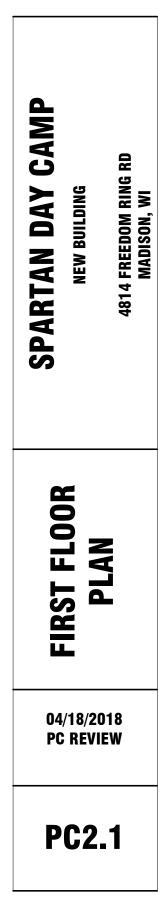
Sigglekow Rd and Freedom Ring Road =

Over story trees required $480'/30' = 16.1$	<u>16 trees</u>
Shrubs required $(480'/30') \times 5 = 80.0$	81 shrubs
Over story trees supplied	<u>14 trees</u>
Ornamental/Evergreen trees supplied	<u>4 trees</u>
Shrubs supplied	<u>81 shrubs</u>



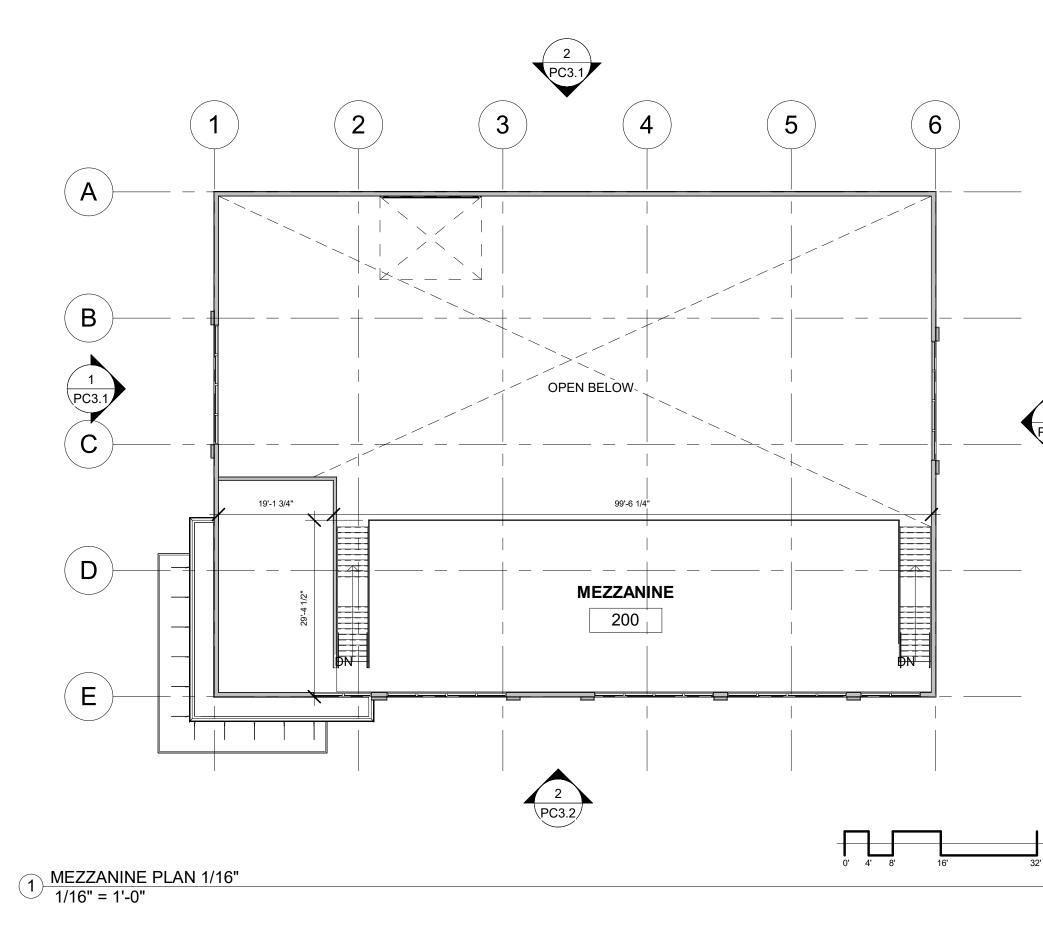




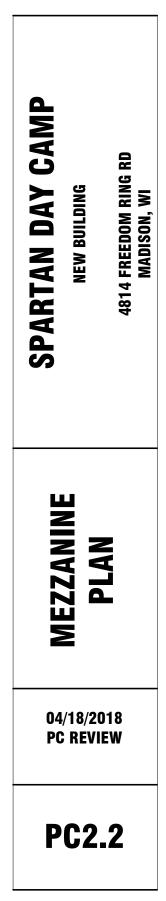










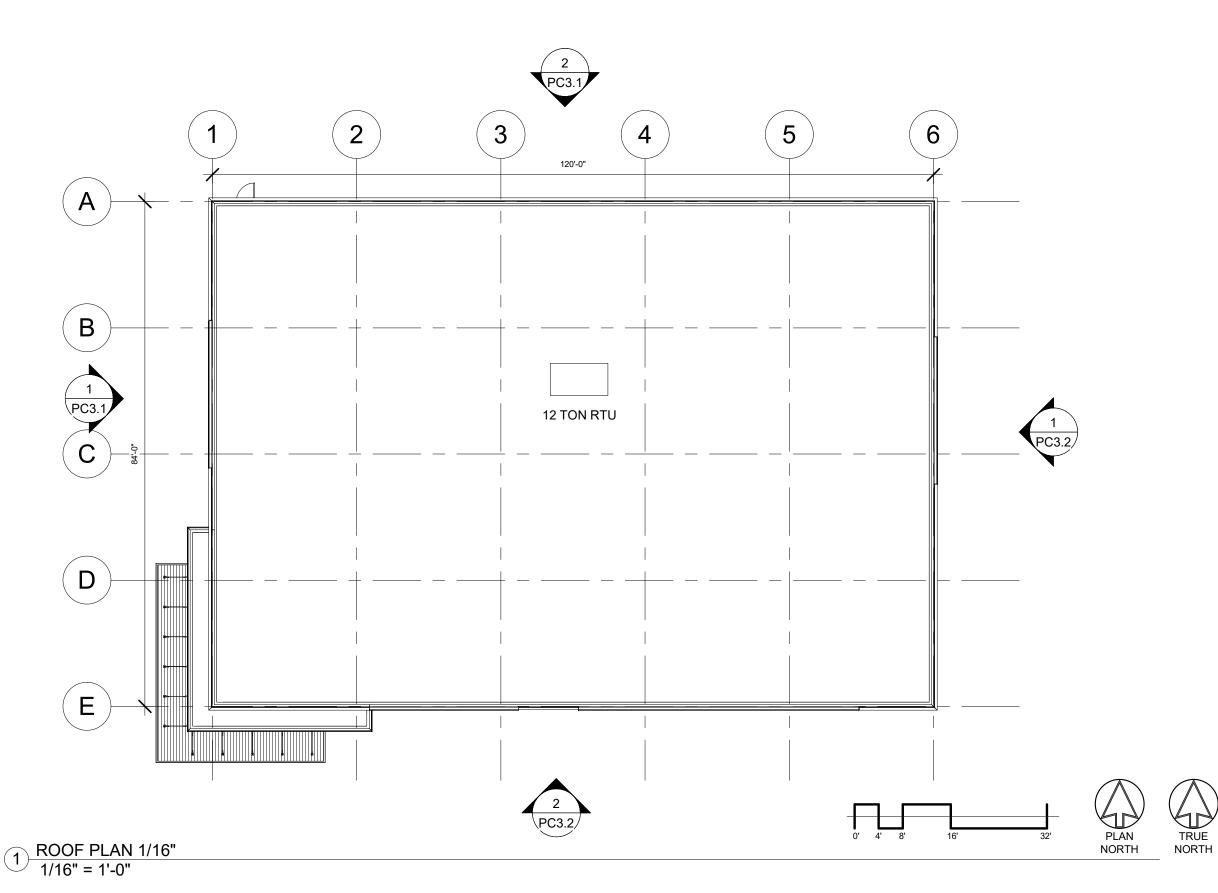




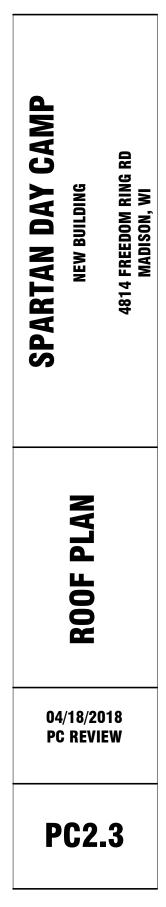




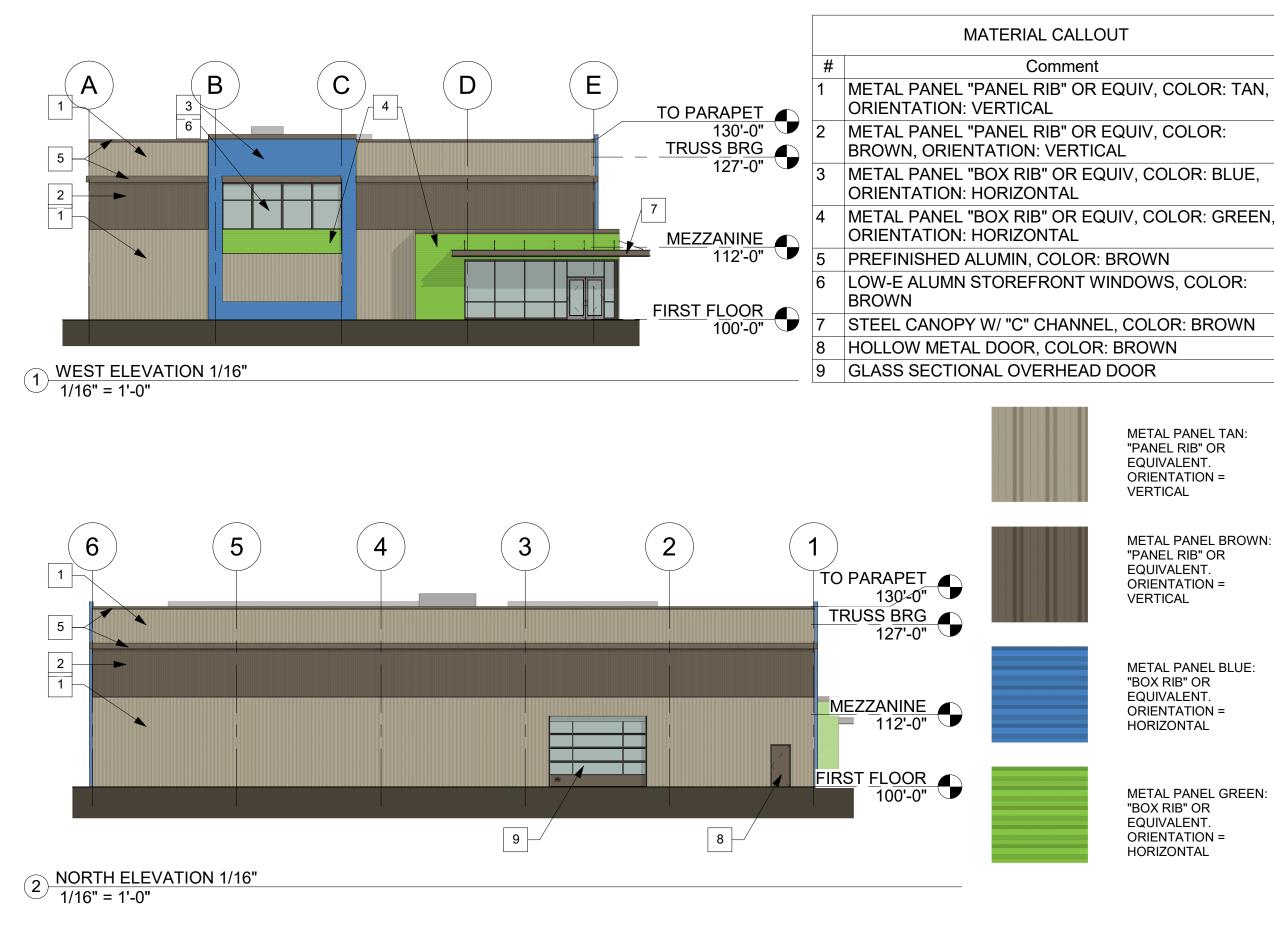












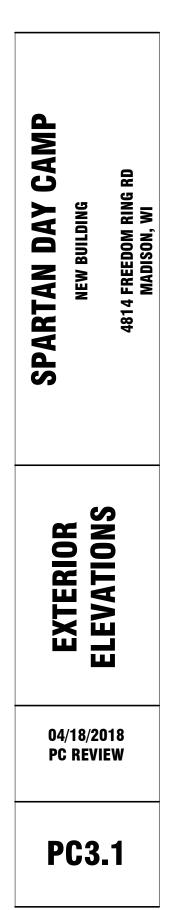
METAL PANEL TAN: "PANEL RIB" OR EQUIVALENT. **ORIENTATION =** VERTICAL

METAL PANEL BROWN: "PANEL RIB" OR EQUIVALENT. **ORIENTATION =** VERTICAL

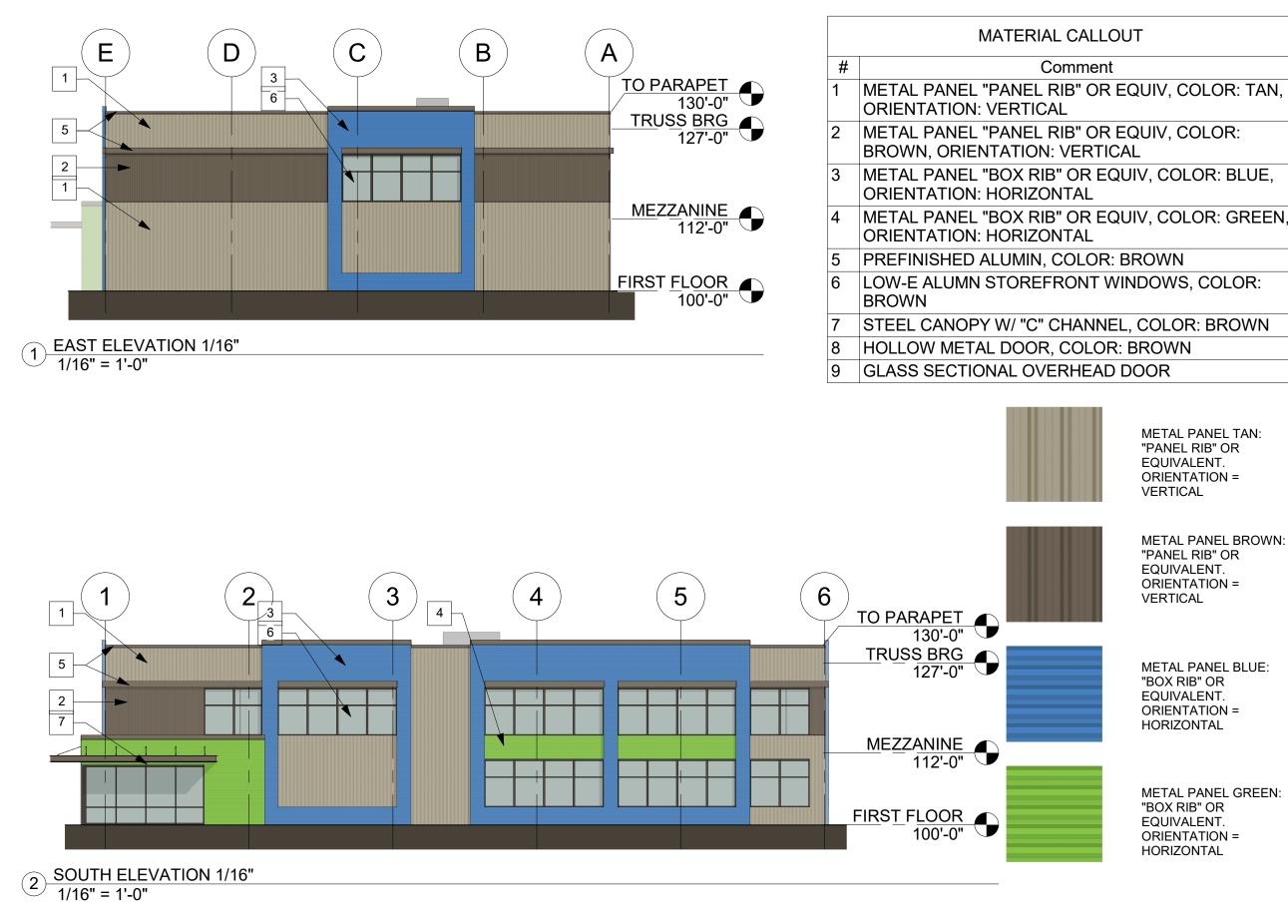
METAL PANEL BLUE: "BOX RIB" OR EQUIVALENT. **ORIENTATION =** HORIZONTAL

METAL PANEL GREEN: "BOX RIB" OR EQUIVALENT. **ORIENTATION =** HORIZONTAL









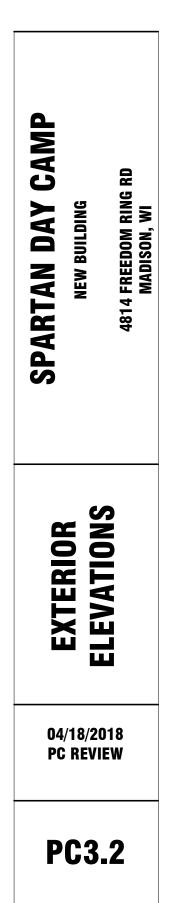
METAL PANEL TAN: "PANEL RIB" OR EQUIVALENT. **ORIENTATION =** VERTICAL

METAL PANEL BROWN: "PANEL RIB" OR EQUIVALENT. **ORIENTATION =** VERTICAL

METAL PANEL BLUE: "BOX RIB" OR EQUIVALENT. **ORIENTATION =** HORIZONTAL

METAL PANEL GREEN: "BOX RIB" OR EQUIVALENT. **ORIENTATION =** HORIZONTAL











Sketch works architecture u

