

University of Wisconsin-Madison
Kohl Center Addition & Renovation Project
DFDM 18H2G
City of Madison Land Use Application Materials
January 15, 2020

N. PARK STREET

DAYTON STREET

EAST CAMPUS MALL

LA BAHN
ARENA

KOHL
CENTER

N FRANCES STREET

PROPOSED
SITE

WISCONSIN SOUTHERN RAILROAD

PROPOSED
UW CAMPUS HOTEL

REGENT STREET

SOUTHWEST COMMUTER PATH

Google



AERIAL PLAN OF SITE

18H2G | UNIVERSITY OF WISCONSIN | KOHL CENTER ADDITION + RENOVATION



TOPOGRAPHIC AND UTILITY MAP

LOT 13, HOYTS SUBDIVISION AND PART OF LOT 1, CERTIFIED SURVEY MAP No. 10494 AND PART OF EAST CAMPUS MALL, LOCATED IN THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER AND THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 23, TOWNSHIP 07 NORTH, RANGE 09 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN



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KENOSHA | APPLETON | WAUSAU

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

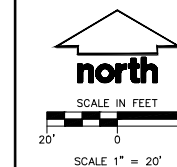
CLIENT:
BERNERS-SCHROBER ASSOCIATES

CLIENT ADDRESS:
310 PINE STREET
GREEN BAY, WI 54301

PROJECT:
KOHL CENTER ADDITION

PROJECT LOCATION:
CITY OF MADISON
DANE COUNTY, WISCONSIN

DIGGERS HOTLINE
Toll Free (800) 242-8511



PLAN MODIFICATIONS:

#	Date	Description
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Design/Drawn: JK 08/14/19
Approved: TJB 08/14/19

SHEET TITLE:
TOPOGRAPHIC AND UTILITY MAP

SHEET NUMBER:
1 OF 1

JSD PROJECT NO. 19-0219

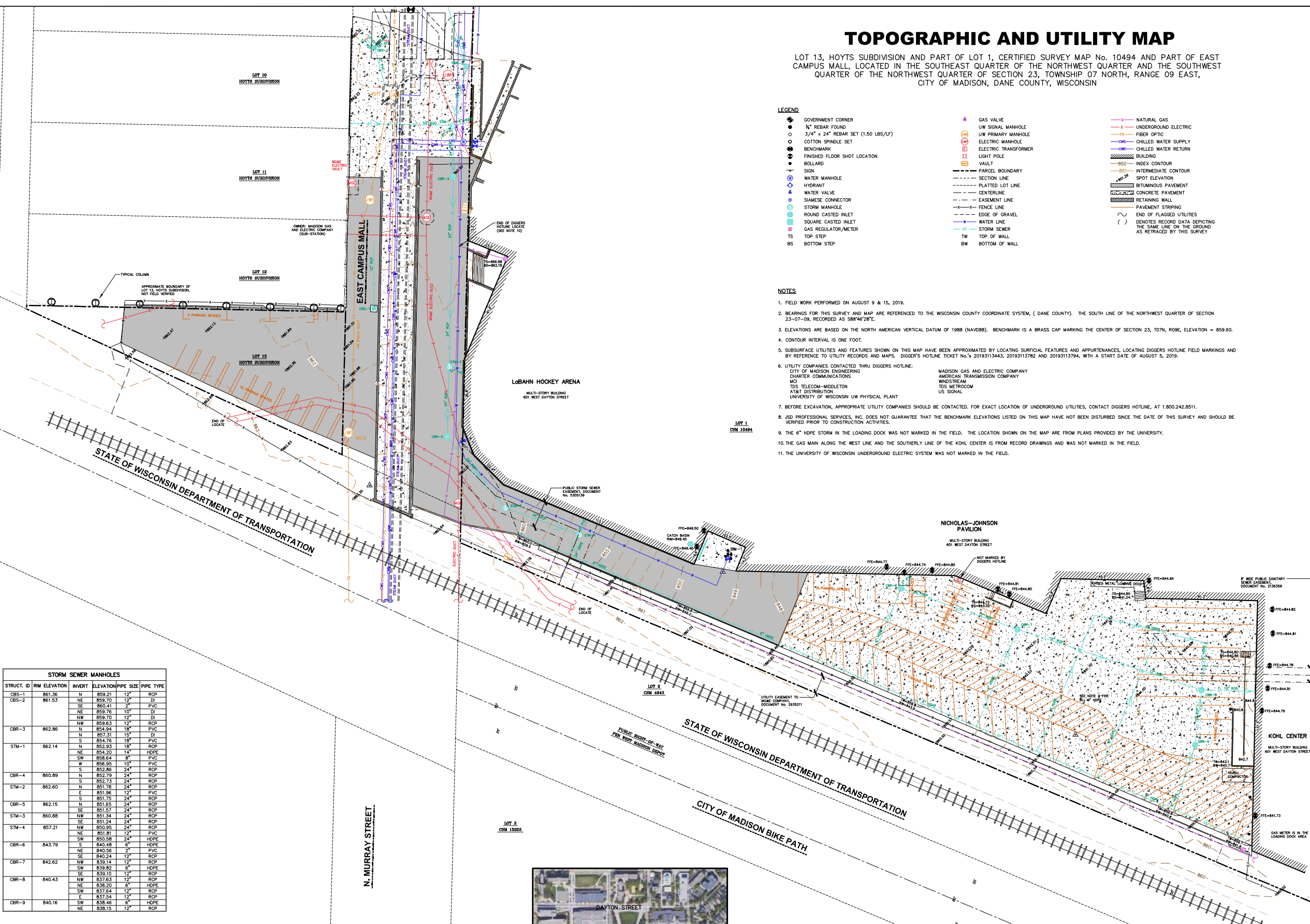
LEGEND

- | | | |
|--|---|--|
| <ul style="list-style-type: none"> ● GOVERNMENT CORNER ● 3/4" x 24" REBAR SET ○ COTTON SPINDLE SET ● BENCHMARK ● FINISHED FLOOR SHOT LOCATION ● BOLLARD ▽ SIGN ○ WATER MANHOLE ○ HYDRANT ○ WATER VALVE ○ SIAMENSE CONNECTOR ○ STORM MANHOLE ○ ROUND CASTED INLET ○ SQUARE CASTED INLET ○ GAS REGULATOR/METER TS TOP STEP BS BOTTOM STEP | <ul style="list-style-type: none"> ○ GAS VALVE ○ UW SIGNAL MANHOLE ○ UW PRIMARY MANHOLE ○ ELECTRIC MANHOLE ○ ELECTRIC TRANSFORMER ○ LIGHT POLE ○ VAULT --- PARCEL BOUNDARY --- SECTION LINE --- PLATTED LOT LINE --- CENTERLINE --- EASEMENT LINE --- FENCE LINE --- EDGE OF GRAVEL --- WATER LINE --- STORM SEWER --- TW TOP OF WALL --- BW BOTTOM OF WALL | <ul style="list-style-type: none"> --- NATURAL GAS --- UNDERGROUND ELECTRIC --- FIBER OPTIC --- CHILLED WATER SUPPLY --- CHILLED WATER RETURN --- BUILDING --- INDEX CONTOUR --- INTERMEDIATE CONTOUR --- SPOT ELEVATION --- BITUMINOUS PAVEMENT --- CONCRETE PAVEMENT --- RETAINING WALL --- PAVEMENT STRIPING --- END OF FLAGGED UTILITIES --- DENOTES RECORD DATA DEPICTING THE SAME LINE ON THE GROUND AS RETRACED BY THIS SURVEY |
|--|---|--|

NOTES

- FIELD WORK PERFORMED ON AUGUST 9 & 15, 2019.
- BEARINGS FOR THIS SURVEY AND MAP ARE REFERENCED TO THE WISCONSIN COUNTY COORDINATE SYSTEM, (DANE COUNTY). THE SOUTH LINE OF THE NORTHWEST QUARTER OF SECTION 23-07-09, RECORDED AS 888'46"28"E.
- ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). BENCHMARK IS A BRASS CAP MARKING THE CENTER OF SECTION 23, T07N, R09E, ELEVATION = 859.60.
- CONTOUR INTERVAL IS ONE FOOT.
- SUBSURFACE UTILITIES AND FEATURES SHOWN ON THIS MAP HAVE BEEN APPROXIMATED BY LOCATING SURFICIAL FEATURES AND APPURTENANCES, LOCATING DIGGERS HOTLINE FIELD MARKINGS AND BY REFERENCE TO UTILITY RECORDS AND MAPS, DIGGERS HOTLINE TICKET No.'s 20193113443, 20193113782 AND 20193113794, WITH A START DATE OF AUGUST 5, 2019.
- UTILITY COMPANIES CONTACTED THRU DIGGERS HOTLINE:

CITY OF MADISON ENGINEERING CHARTER COMMUNICATIONS MCI TDS TELECOM-MIDDLETON AT&T DISTRIBUTION UNIVERSITY OF WISCONSIN UW PHYSICAL PLANT	MADISON GAS AND ELECTRIC COMPANY AMERICAN TRANSMISSION COMPANY WINDSTREAM TDS METROCOM US SIGNAL
---	--
- BEFORE EXCAVATION, APPROPRIATE UTILITY COMPANIES SHOULD BE CONTACTED. FOR EXACT LOCATION OF UNDERGROUND UTILITIES, CONTACT DIGGERS HOTLINE, AT 1.800.242.8511.
- JSD PROFESSIONAL SERVICES, INC. DOES NOT GUARANTEE THAT THE BENCHMARK ELEVATIONS LISTED ON THIS MAP HAVE NOT BEEN DISTURBED SINCE THE DATE OF THIS SURVEY AND SHOULD BE VERIFIED PRIOR TO CONSTRUCTION ACTIVITIES.
- THE 6" HDPE STORM IN THE LOADING DOCK WAS NOT MARKED IN THE FIELD. THE LOCATION SHOWN ON THE MAP ARE FROM PLANS PROVIDED BY THE UNIVERSITY.
- THE GAS MAIN ALONG THE WEST LINE AND THE SOUTHERLY LINE OF THE KOHL CENTER IS FROM RECORD DRAWINGS AND WAS NOT MARKED IN THE FIELD.
- THE UNIVERSITY OF WISCONSIN UNDERGROUND ELECTRIC SYSTEM WAS NOT MARKED IN THE FIELD.



STORM SEWER MANHOLES

STRUCT. ID	RM ELEVATION	INVERT	ELEVATION	PIPE SIZE	PIPE TYPE
CBS-1	861.36	N	859.21	12"	RCP
CBS-2	861.53	NE	859.70	12"	DI
		SE	860.41	2"	PVC
		NE	859.78	10"	DI
		NW	859.70	12"	DI
CBR-3	862.86	NW	859.63	12"	RCP
		N	854.94	18"	PVC
		S	854.78	18"	PVC
		N	852.93	18"	RCP
		NE	854.20	14"	HDPE
		SW	858.64	8"	PVC
		W	856.95	10"	PVC
		S	852.86	24"	RCP
CBR-4	860.89	N	852.79	24"	RCP
		S	852.73	24"	RCP
STM-2	862.60	N	851.78	24"	RCP
		E	851.96	12"	PVC
		S	851.75	24"	RCP
CBR-5	862.15	N	851.65	24"	RCP
STM-3	860.88	SE	851.57	24"	RCP
		NW	851.54	24"	RCP
		SE	851.24	24"	RCP
STM-4	857.21	NW	850.95	24"	RCP
		NE	851.81	12"	PVC
		SW	850.58	24"	HDPE
CBR-6	843.79	S	840.48	6"	HDPE
		NE	840.56	2"	PVC
		SE	840.24	12"	RCP
CBR-7	842.62	NW	839.14	12"	RCP
		SW	839.82	6"	HDPE
		SE	839.10	12"	RCP
CBR-8	840.43	NW	837.63	12"	RCP
		NE	838.20	6"	HDPE
		SW	837.64	12"	RCP
		E	837.54	12"	RCP
CBR-9	840.16	SW	838.46	6"	HDPE
		NE	838.15	12"	RCP

BENCHMARKS

BENCH MARK	ELEVATION	DESCRIPTION
BK-1	852.37	TOP NUT ON HYDRANT SOUTH SIDE OF LOBAHN HOCKEY ARENA
BK-2	862.09	CUT CROSS IN EAST CAMPUS MALL, NORTHWEST OF LOBAHN HOCKEY ARENA

*JSD PROFESSIONAL SERVICES, INC. DOES NOT GUARANTEE THAT THE BENCHMARK ELEVATIONS LISTED ON THIS MAP HAVE NOT BEEN DISTURBED SINCE THE DATE OF THIS SURVEY AND SHOULD BE VERIFIED PRIOR TO CONSTRUCTION ACTIVITIES.

File: P:\2019\190219\JSD\Survey\Survey_Sheets\190219_Excavating Layout_Excavation Layout_Aug 19, 2019 - 12:00pm_Xref.dwg



Existing southwest corner/facade view from commuter bike path



View into Kohl Center loading area



View of southwest corner of La Bahn Arena



Existing southeast corner/facade view from commuter bike path





View of adjacent La Bahn Arena



Nicholas Recreation Center



Proposed UW Campus Hotel - South Facade



View southeast into private business development



Proposed UW Campus Hotel - North Facade

SITE CONTEXT - NEARBY BUILDINGS

18H2G | UNIVERSITY OF WISCONSIN | KOHL CENTER ADDITION + RENOVATION



NICHOLAS-JOHNSON PAVILION

NICHOLAS-JOHNSON PAVILION
MULTI-STORY BUILDING
601 WEST DAYTON STREET

THE KOHL CENTER

REPAIR CONCRETE SLAB ON GRADE TO MATCH EXISTING.

ADDITION ABOVE
13,350 SQ. FEET
FOOTPRINT

KOHL CENTER
MULTI-STORY BUILDING
601 WEST DAYTON STREET

ELEV. 861.90

7'-4" WIDE ASPHALT PATH WITH FLUSH 8" CONC CURB.

START RETAINING WALL
T/ WALL 862.5'

REPAIR EXISTING 5" UNREINFORCED SLAB ON GRADE TO MATCH EXISTING.

START RETAINING WALL
T/ WALL 863.5'

MATCH EXISTING PAVEMENT GRADE

RETAINING WALL
T/ WALL 865.5'

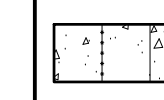
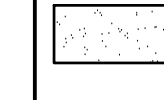


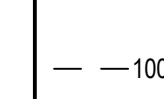
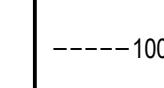
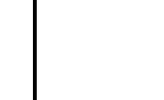
RETAINING WALL
T/ WALL 865.5'

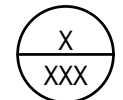
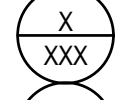
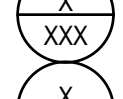
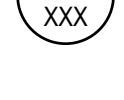


PROTECT EXISTING TREES
SEE LANDSCAPING PLAN

EXISTING FENCE

N
SITE PLAN
1" = 20'-0"

LEGEND

-  HEAVY-DUTY CONCRETE PAVING
-  BITUMINOUS ASPHALT PAVING
-  RETAINING WALL
-  FENCE
-  100 NEW CONTOURS
-  100 EXISTING CONTOURS
-  100 DEMO CONTOURS

-  X XXX
-  X XXX
-  X XXX
-  X XXX
-  X XXX
-  X XXX

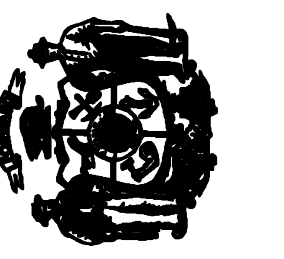
SMITHGROUP

44 EAST MIFFLIN STREET
SUITE 500
MADISON, WI 53703
608.251.1177
www.smithgroup.com

bernerschber

310 Pine Street
Green Bay, WI 54301
920.432.4865
6104.00

State of Wisconsin
Department of Administration
Division of Facilities Development



UNIVERSITY OF WISCONSIN

601 WEST DAYTON ST.
MADISON, WI 53719

Project Name:
KOHL CENTER ADDITION

Client:
**University of Wisconsin - Madison
Madison, Wisconsin**

Sheet Title:
LAYOUT, MATERIALS & GRADING PLAN

Revisions:		
No.	Date:	Description:

Graphic Scale: 0 5' 10' 15'

DFD Number: 18H2G

Set Type: PR

Date Issued: 03/18/2020

Sheet Number: **C100**

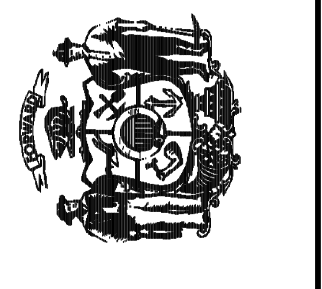


1
A101A
AREA A - SERVICE LEVEL - NEW CONSTRUCTION
1/8" = 1'-0"



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State of Wisconsin
Department of Administration
Division of State Facilities



Agency / Institution:
UNIVERSITY OF WISCONSIN

Project Name:
KOHL CENTER ADDITION

Project Location:
University Of Wisconsin - Madison
Madison, Wisconsin

Sheet Title:
AREA A - SERVICE LEVEL - NEW CONSTRUCTION

Revisions:

No.	Date:	By:	Description:

Graphic Scale	
DSF Number	18H2G
Set Type	PR
Date Issued	03/18/2020

Sheet Number
A101A





1 AREA D - SERVICE LEVEL - NEW CONSTRUCTION
A101D 1/8" = 1'-0"

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920.432.4655
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State of Wisconsin
Department of Administration
Division of State Facilities

601 HAYSTACK
MADISON, WI 53715

Project Name:
KOHL CENTER ADDITION

Project Location:
**University Of Wisconsin - Madison
Madison, Wisconsin**

Agency / Institution:
UNIVERSITY OF WISCONSIN

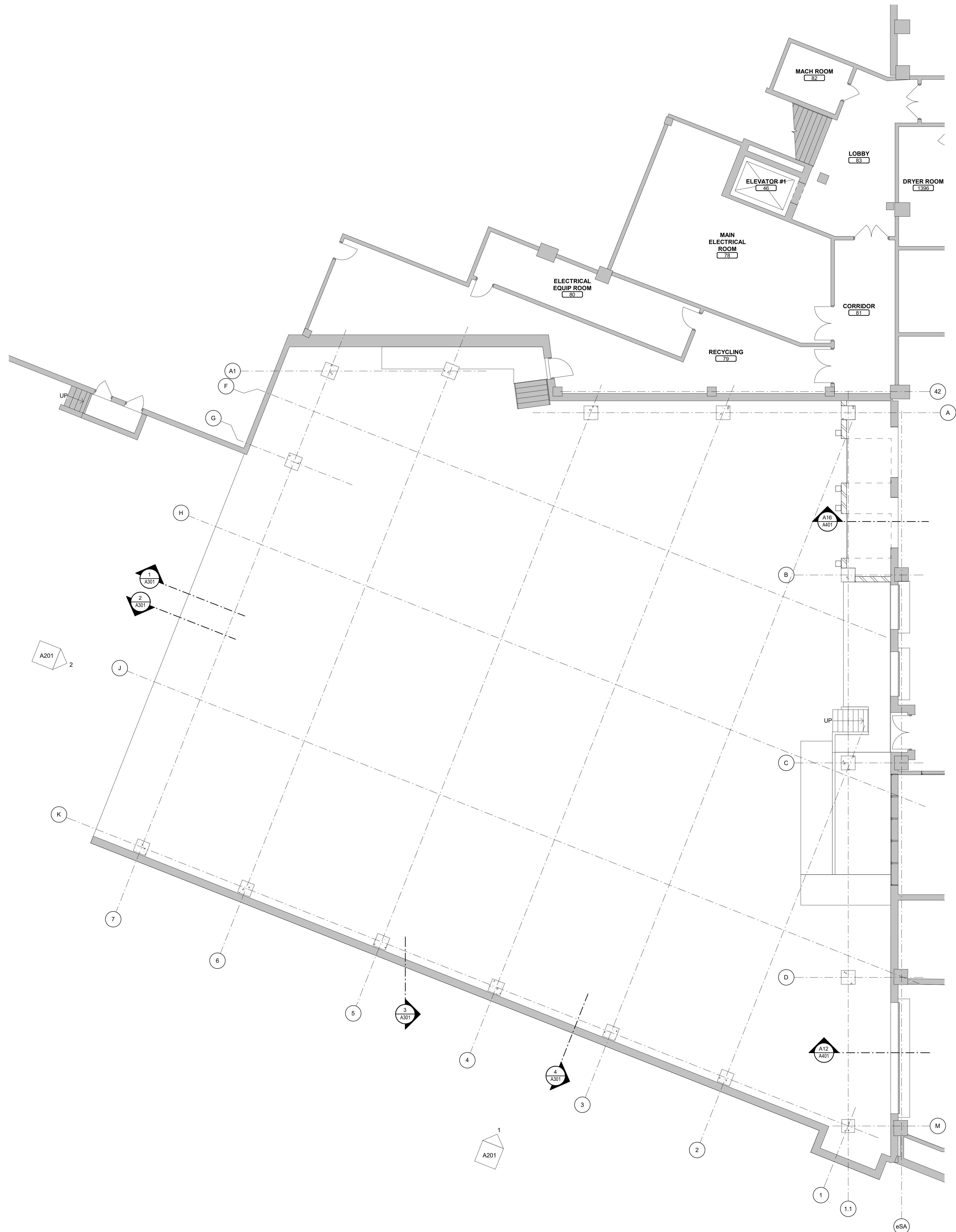
Project Name:
KOHL CENTER ADDITION

Project Location:
**University Of Wisconsin - Madison
Madison, Wisconsin**

Project Name:
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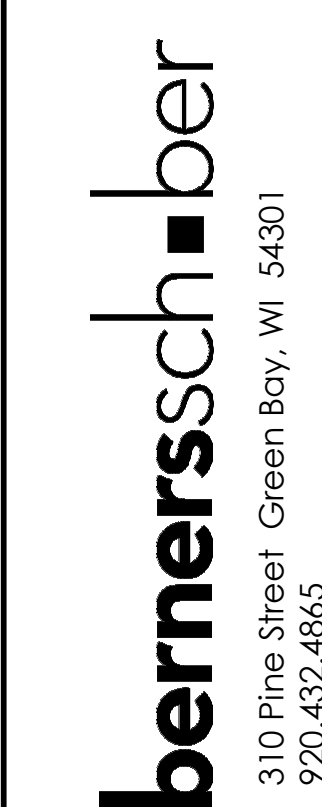
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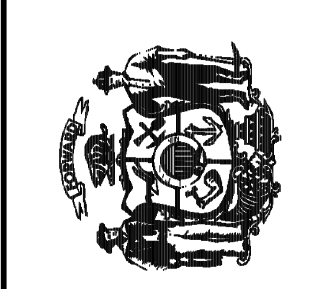


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A101EF
1/8" = 1'-0"

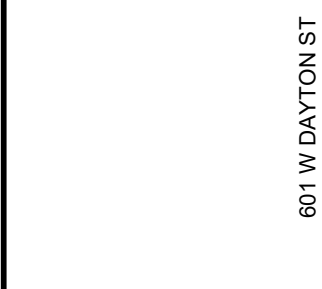
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6104.00



State of Wisconsin
Department of Administration
Division of State Facilities



601 HUNTINGTON
MADISON, WI 53716

Project Name:
KOHL CENTER ADDITION

Project Location:
**University Of Wisconsin - Madison
Madison, Wisconsin**

Agency / Institution:
UNIVERSITY OF WISCONSIN

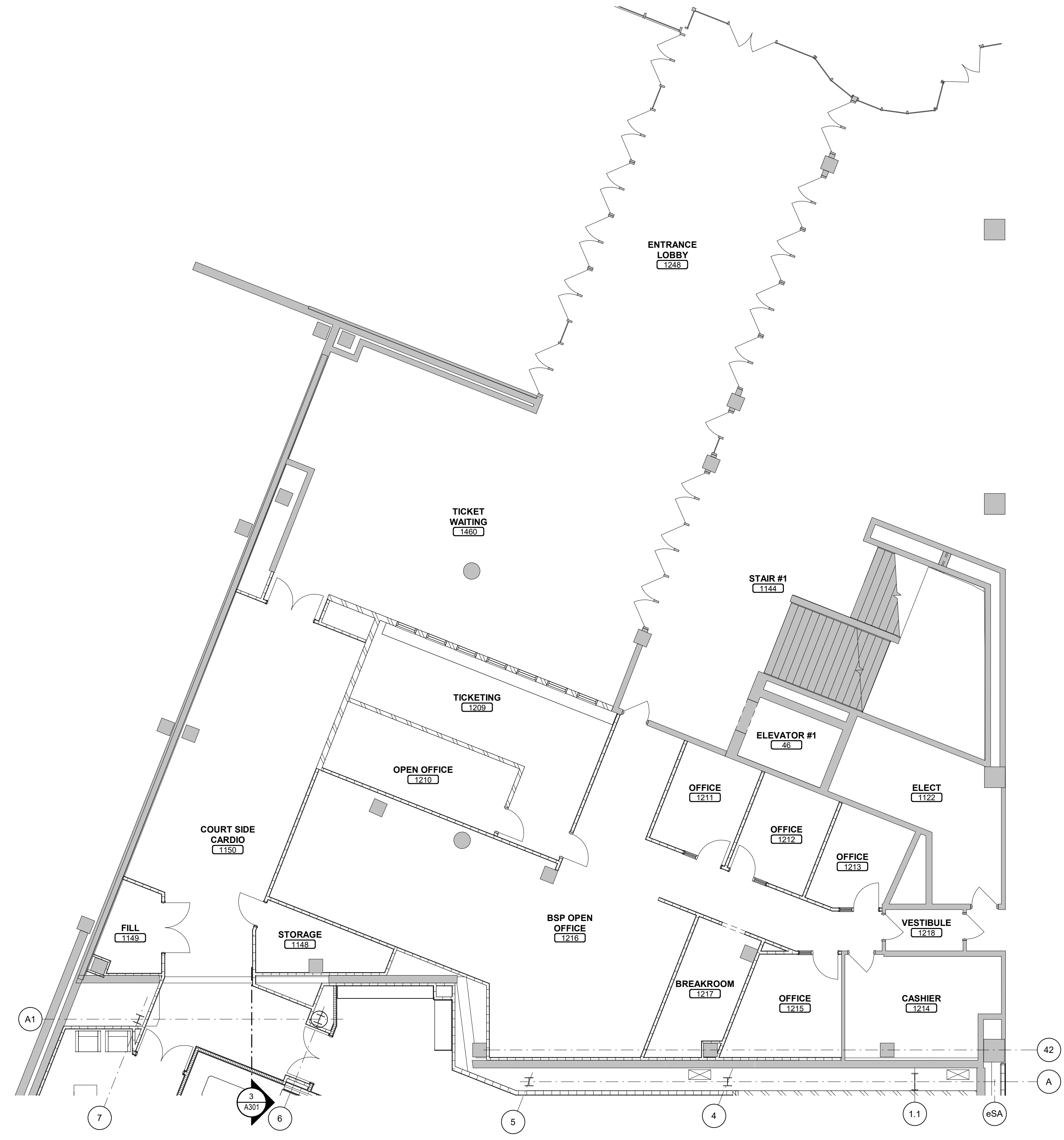
Project Title:
AREA F - SERVICE LEVEL - NEW CONSTRUCTION

Project Location:
**University Of Wisconsin - Madison
Madison, Wisconsin**

Agency / Institution:
UNIVERSITY OF WISCONSIN

Revisions:			
No.	Date	By	Description

Graphic Scale	
DSF Number	18H2G
Set Type	PR
Date Issued	03/18/2020
Sheet Number	A101EF



1
A102E
AREA F - MAIN CONCOURSE - NEW CONSTRUCTION
1/8" = 1'-0"



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Department of Administration
Division of State Facilities

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920.432.4665
6104.00



Project Name:
KOHL CENTER ADDITION

Project Location:
**University Of Wisconsin - Madison
Madison, Wisconsin**

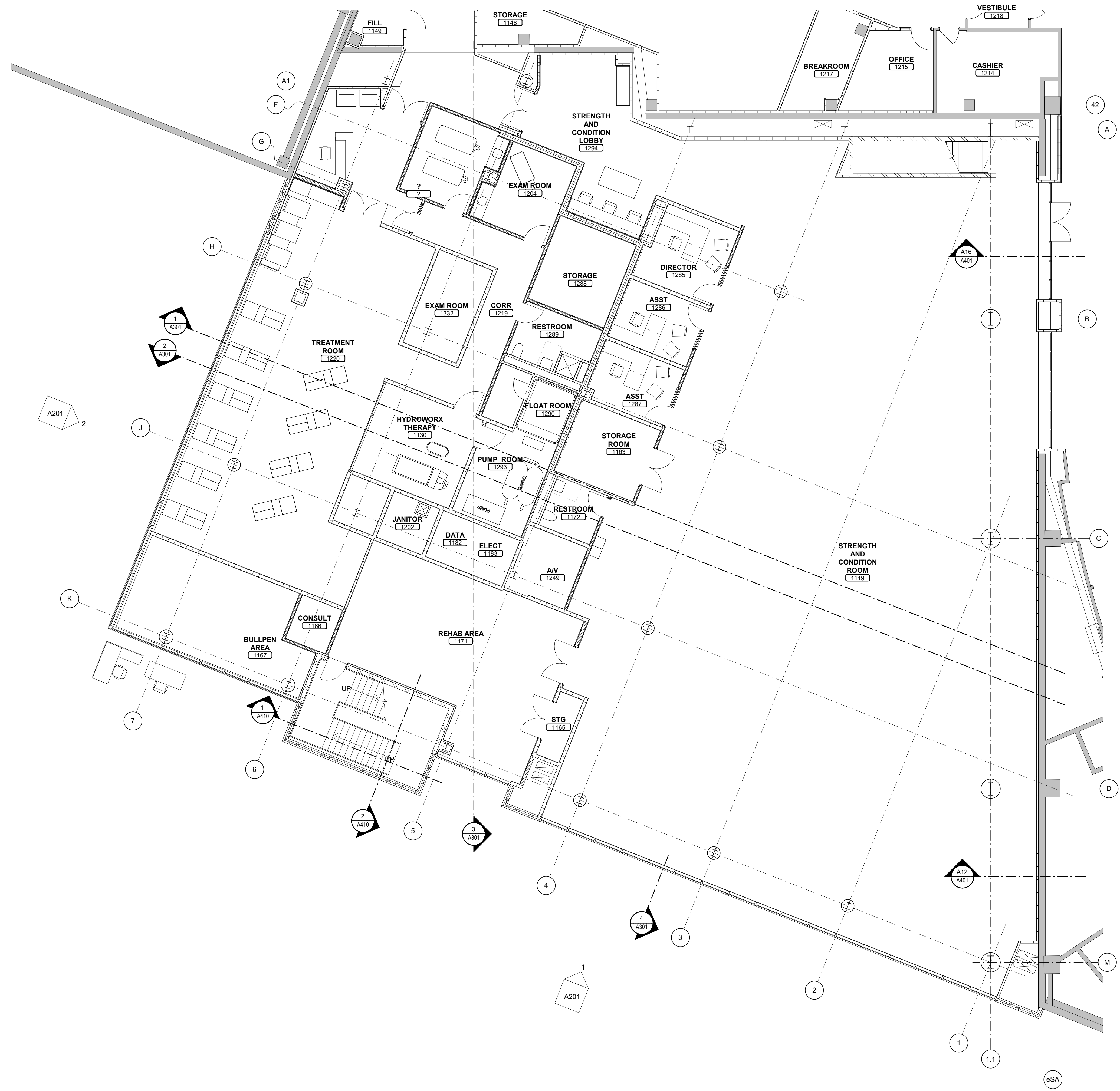
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AREA E - MAIN CONCOURSE LEVEL - NEW CONSTRUCTION

601 HANTON ST
MADISON, WI 53715

Agency / Institution:
UNIVERSITY OF WISCONSIN

Revisions:			
No.	Date:	By:	Description:

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Date Issued	03/18/2020
Sheet Number	A102E

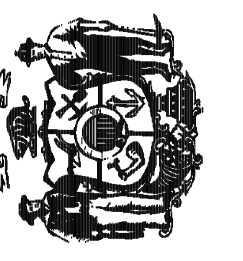


1
A102F
1/8" = 1'-0"



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Department of Administration
Division of State Facilities



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Project Name:
KOHL CENTER ADDITION

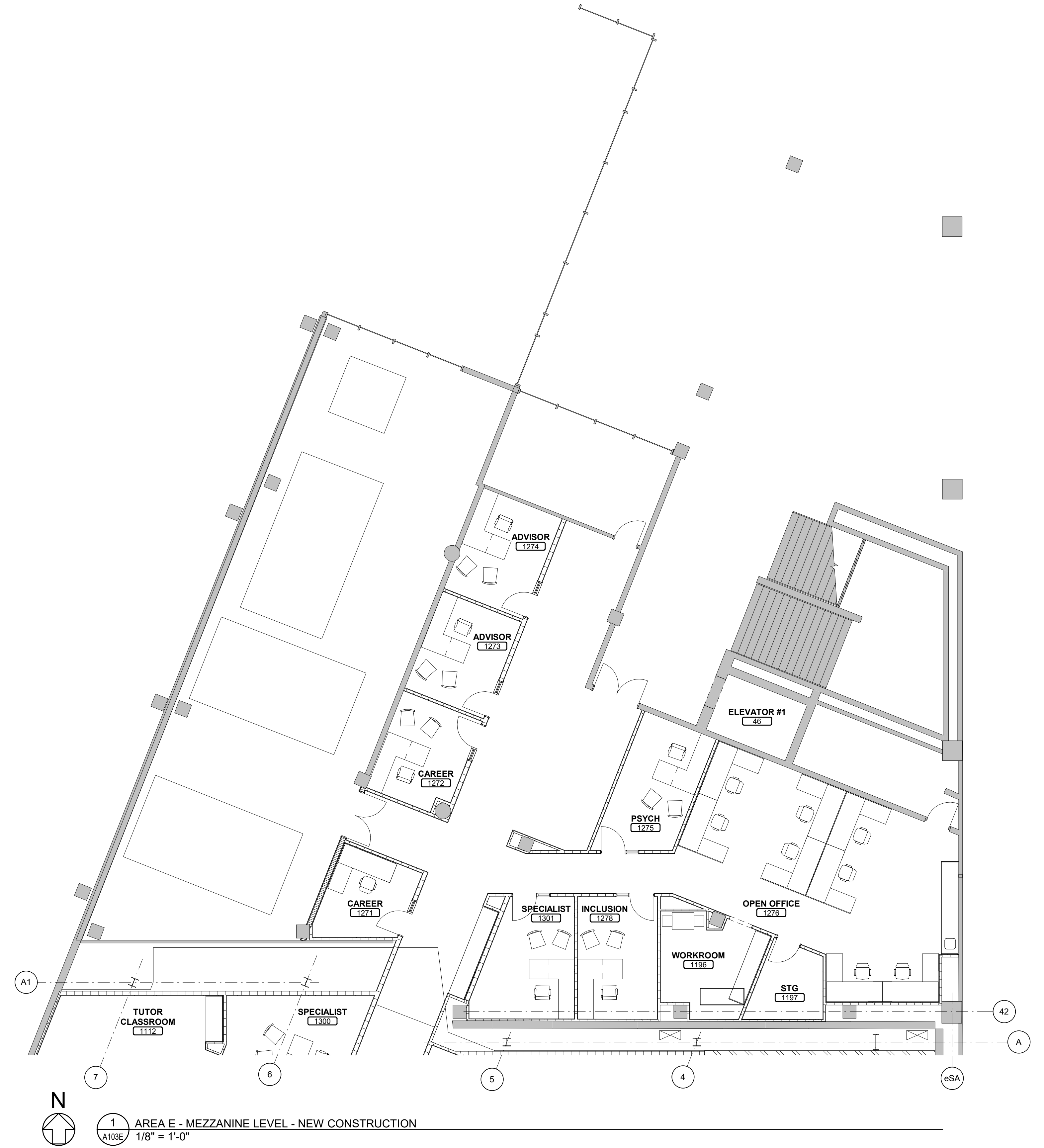
Project Location:
**University Of Wisconsin - Madison
Madison, Wisconsin**

Sheet Title:
AREA F - MAIN CONCOURSE LEVEL - NEW CONSTRUCTION

Revisions:

No.	Date:	By:	Description:

Graphic Scale	
DSF Number	18H2G
Set Type	PR
Date Issued	03/18/2020
Sheet Number	A102F



1 AREA E - MEZZANINE LEVEL - NEW CONSTRUCTION
 A103E 1/8" = 1'-0"

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 Department of Administration
 Division of State Facilities

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 6104.00

Project Name: **KOHL CENTER ADDITION**

Project Location: **University Of Wisconsin - Madison
 Madison, Wisconsin**

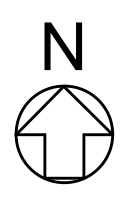
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Agency / Institution: **UNIVERSITY OF WISCONSIN**

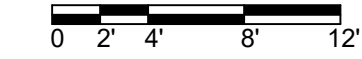
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Date Issued	03/18/2020
Sheet Number	A103E

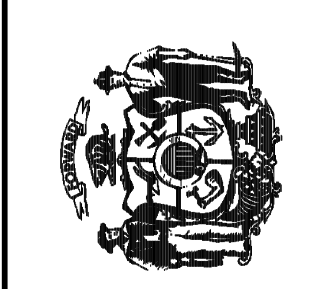


1 AREA F - MEZZANINE LEVEL - NEW CONSTRUCTION
A103F 1/8" = 1'-0"

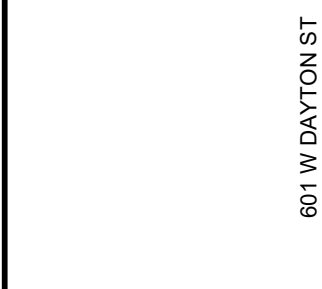




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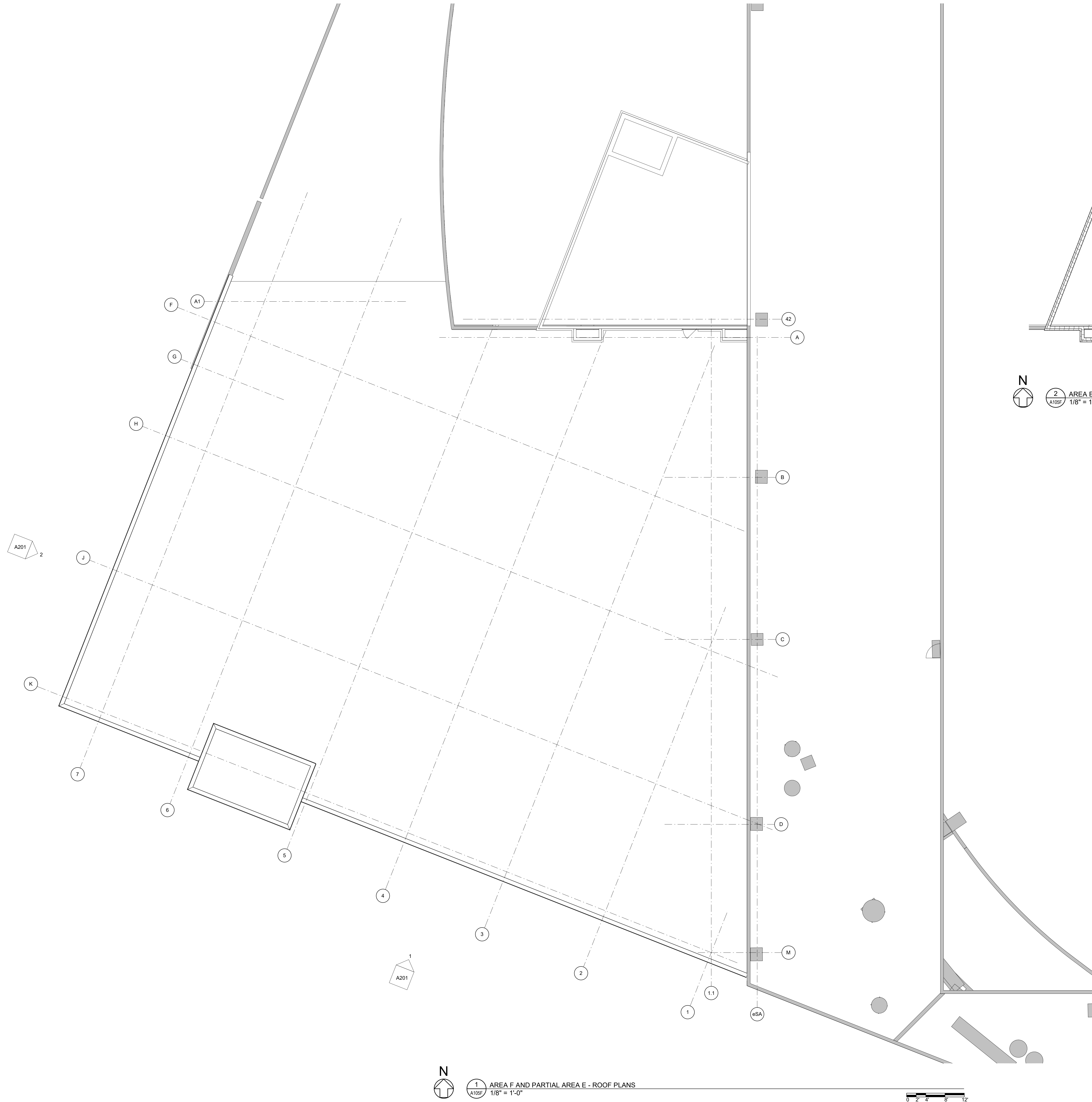
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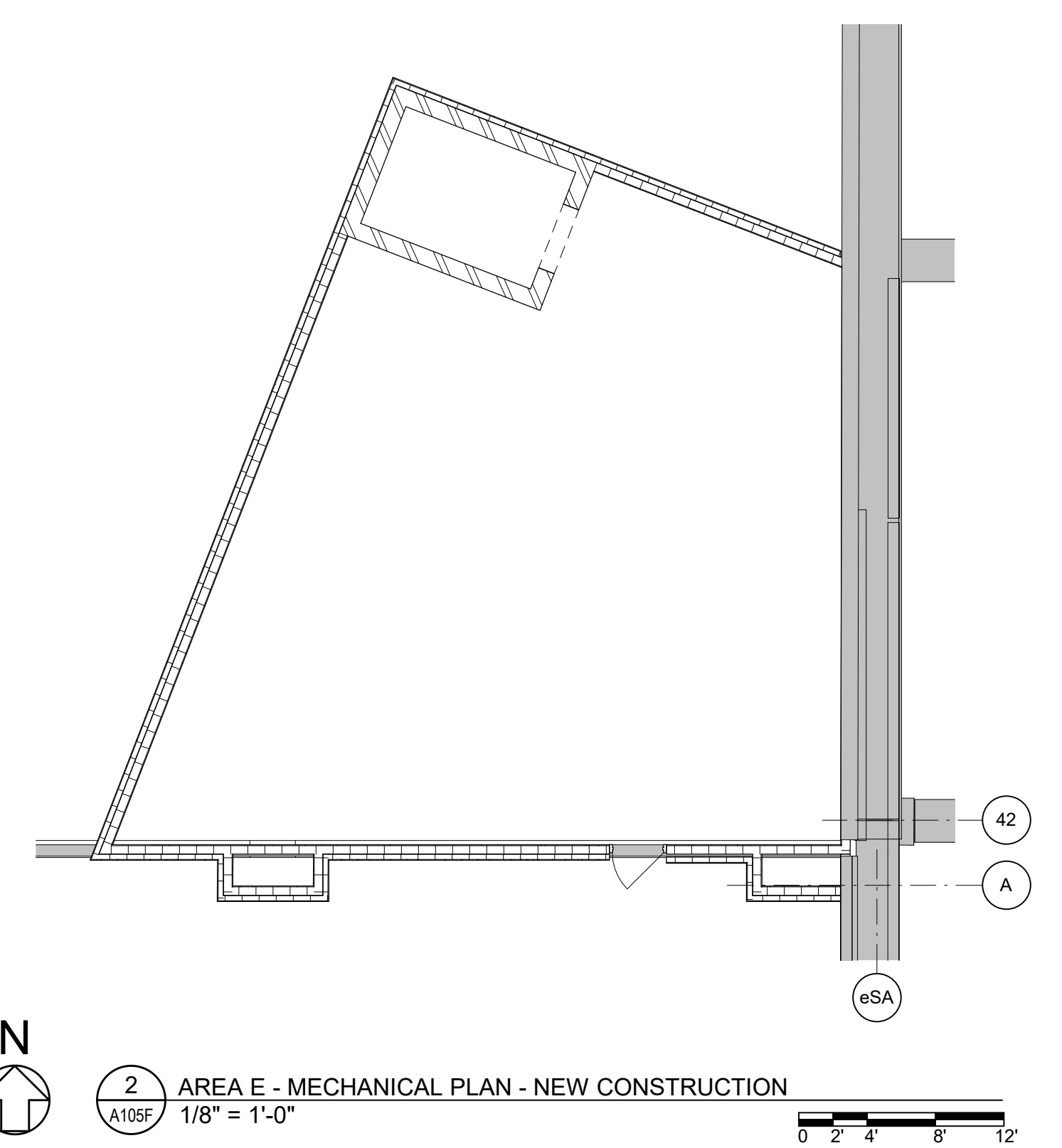
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KOHL CENTER ADDITION
Project Location:
**University Of Wisconsin - Madison
Madison, Wisconsin**
Sheet Title:
AREA F - MEZZANINE LEVEL - NEW CONSTRUCTION

Revisions:			
No.	Date:	By:	Description:

Graphic Scale	
DSF Number	18H2G
Set Type	PR
Date Issued	03/18/2020
Sheet Number	A103F



1 AREA F AND PARTIAL AREA E - ROOF PLANS
 A105F 1/8" = 1'-0"



2 AREA E - MECHANICAL PLAN - NEW CONSTRUCTION
 A105F 1/8" = 1'-0"

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Project Title:
KOHL CENTER ADDITION

Project Location:
**University Of Wisconsin - Madison
 Madison, Wisconsin**

Sheet Title:
AREA F - ROOF PLAN

Agency / Institution:
 UNIVERSITY OF WISCONSIN

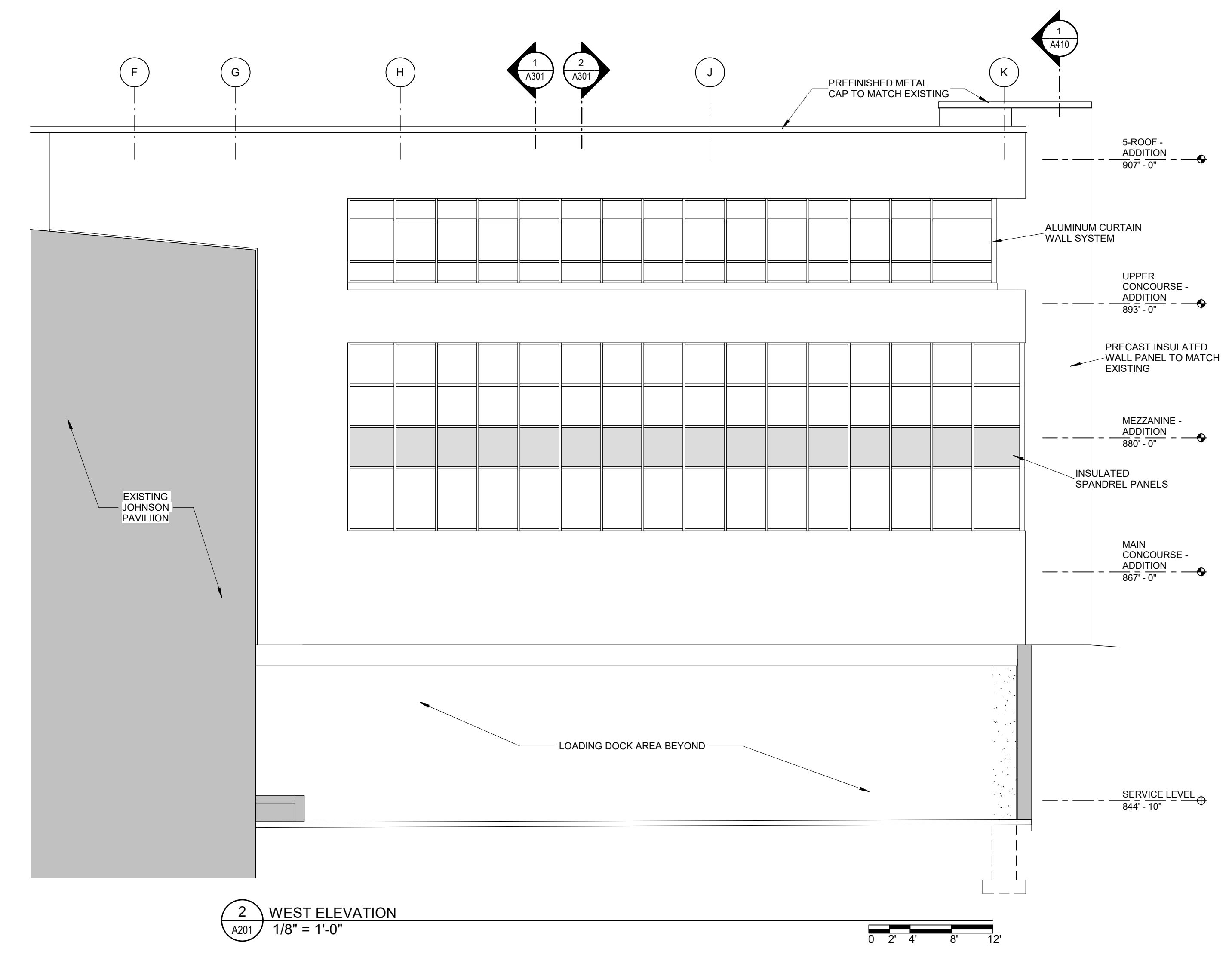
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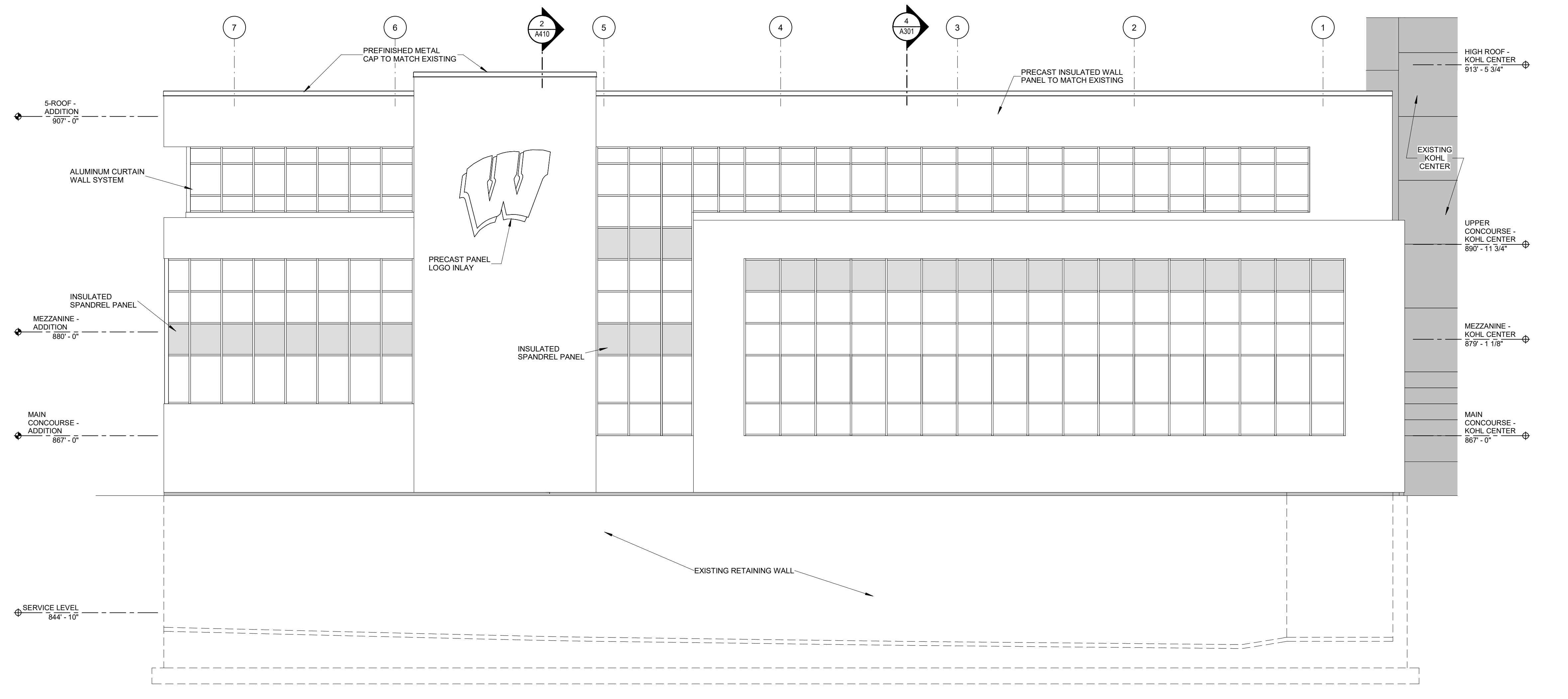
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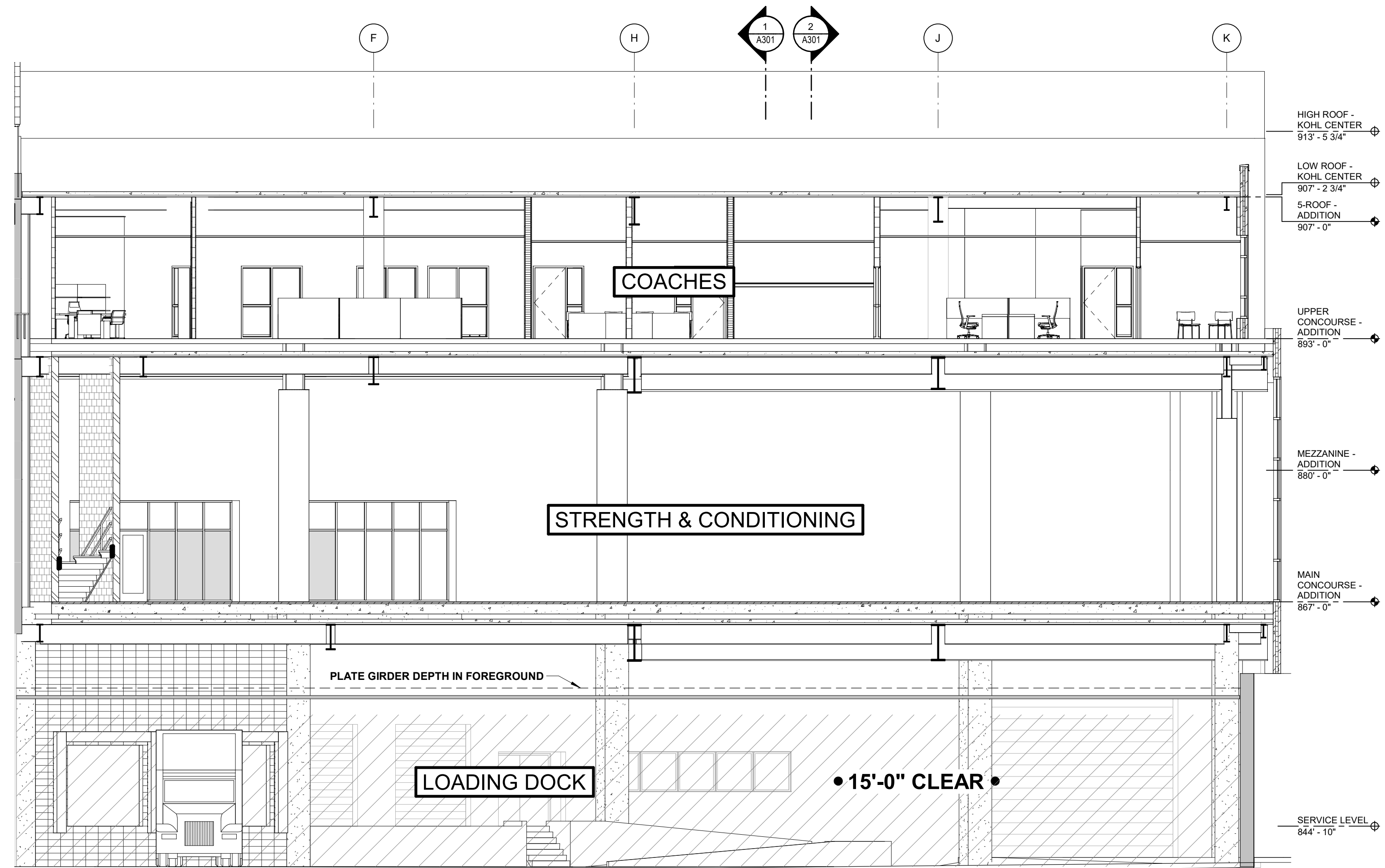
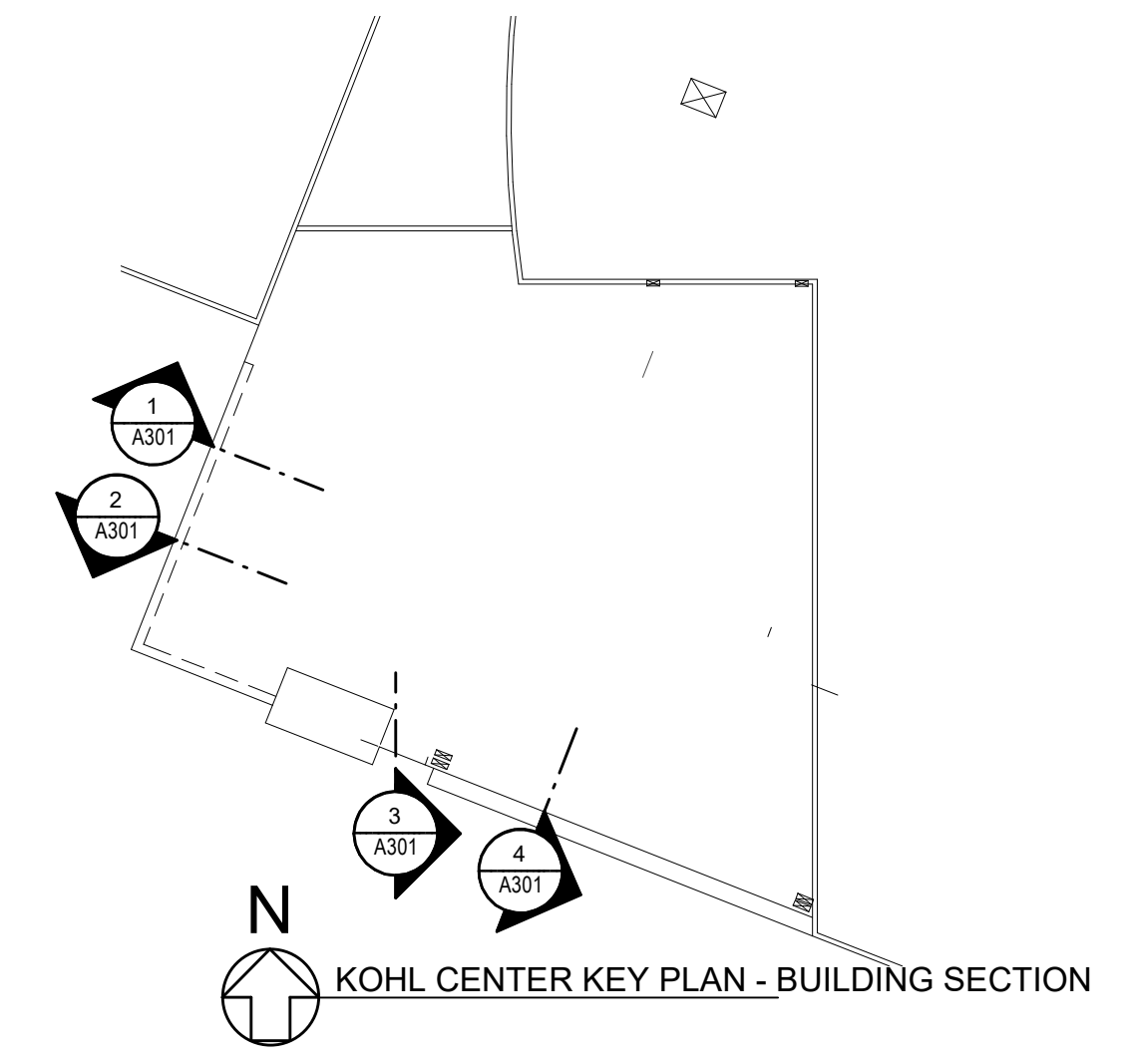
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Date Issued	03/18/2020



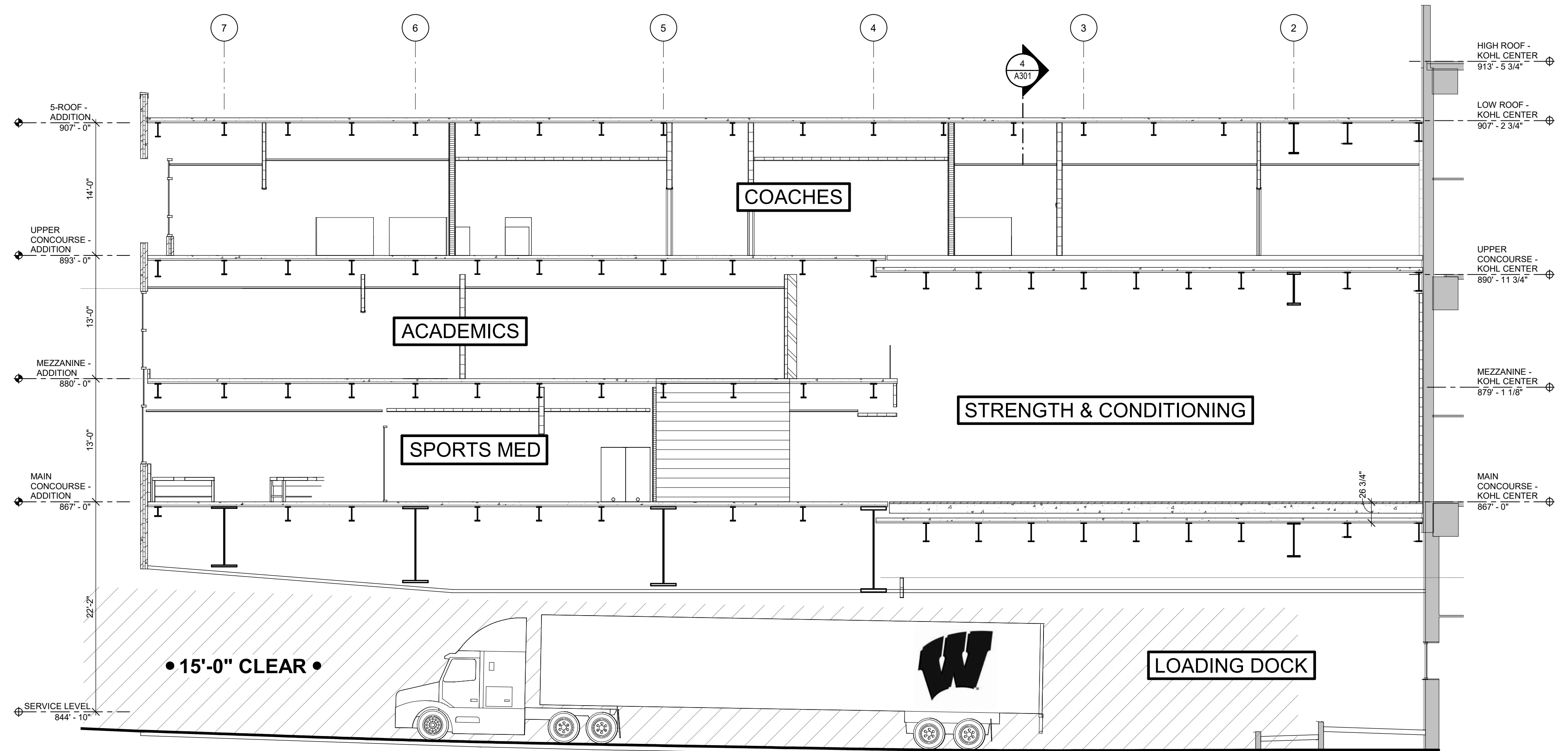
2 WEST ELEVATION
 A201 1/8" = 1'-0"



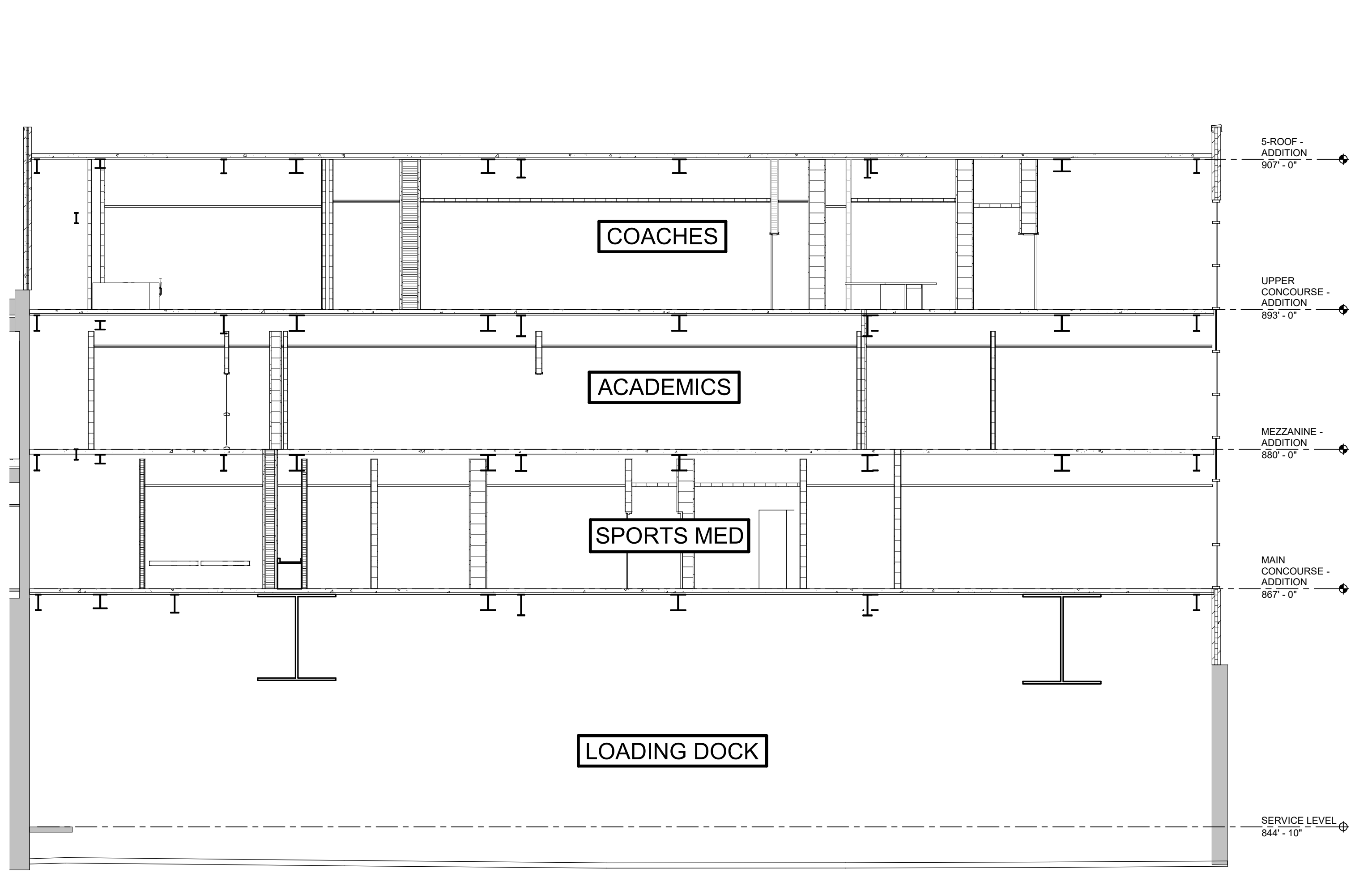
1 SOUTH ELEVATION
 A201 1/8" = 1'-0"



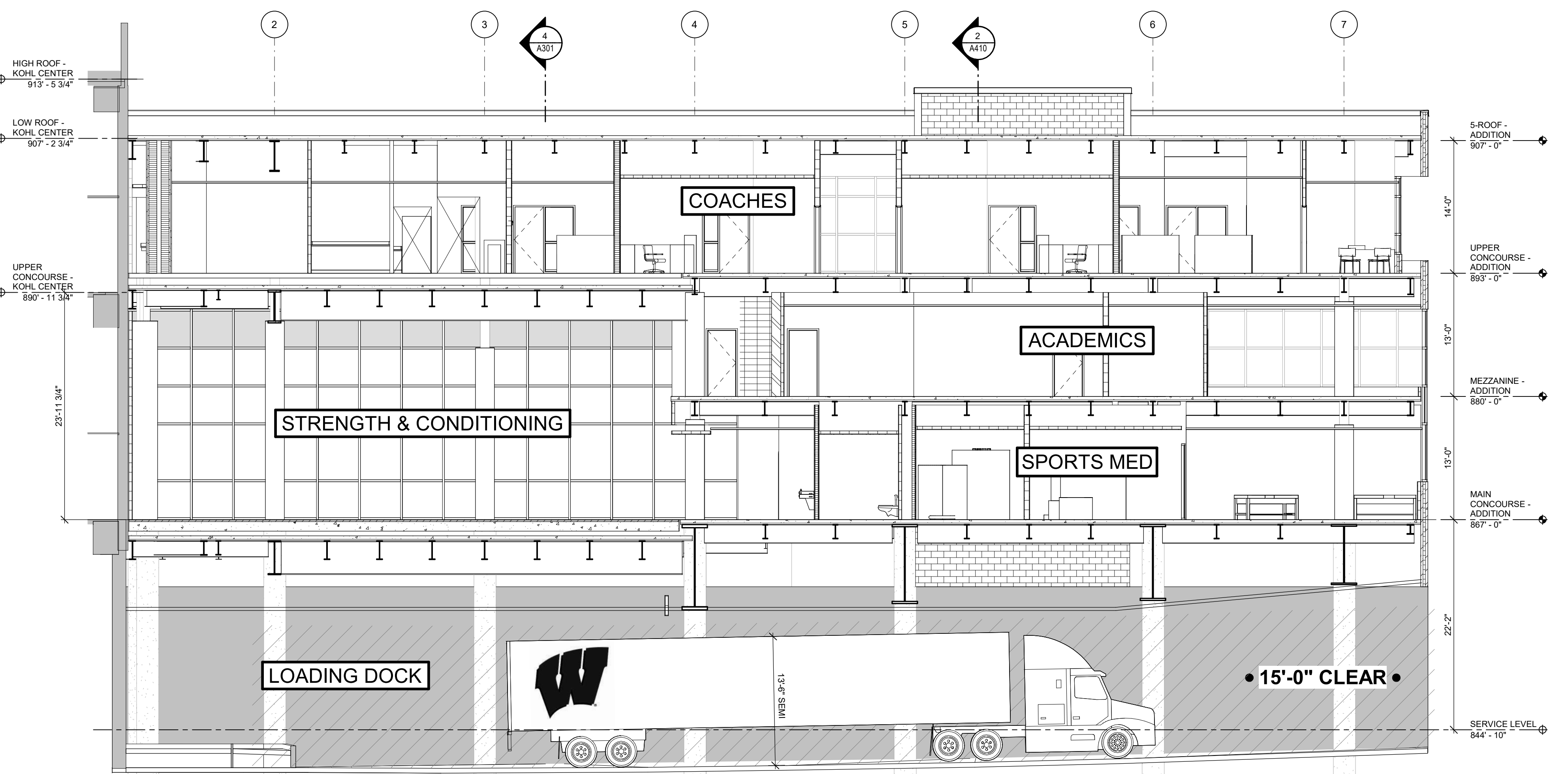
4 BUILDING SECTION LOOKING EAST
1/8" = 1'-0"



1 BUILDING SECTION LOOKING NORTH
1/8" = 1'-0"



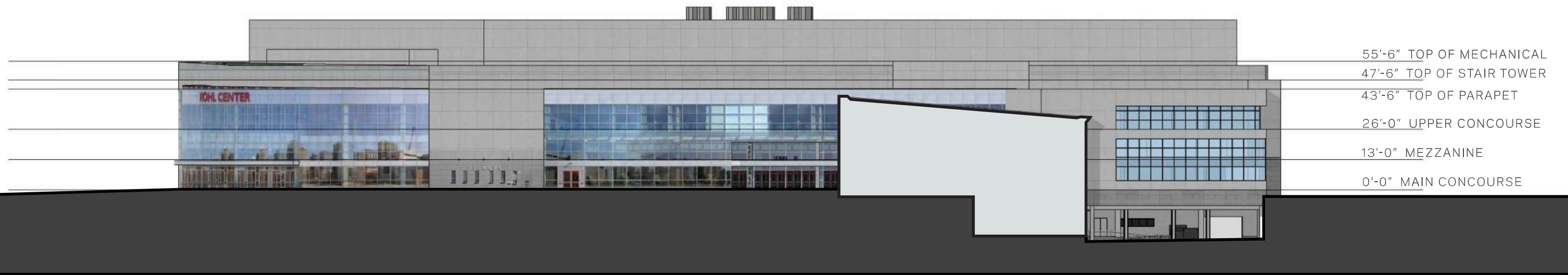
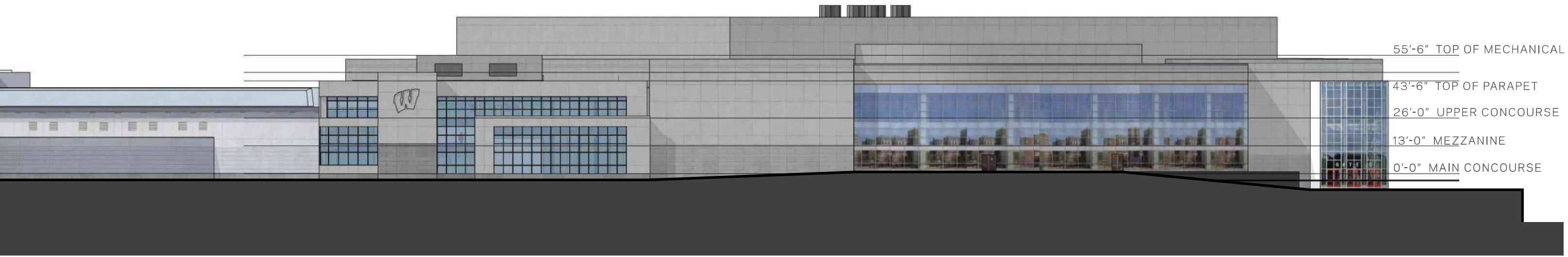
3 BUILDING SECTION LOOKING EAST
1/8" = 1'-0"

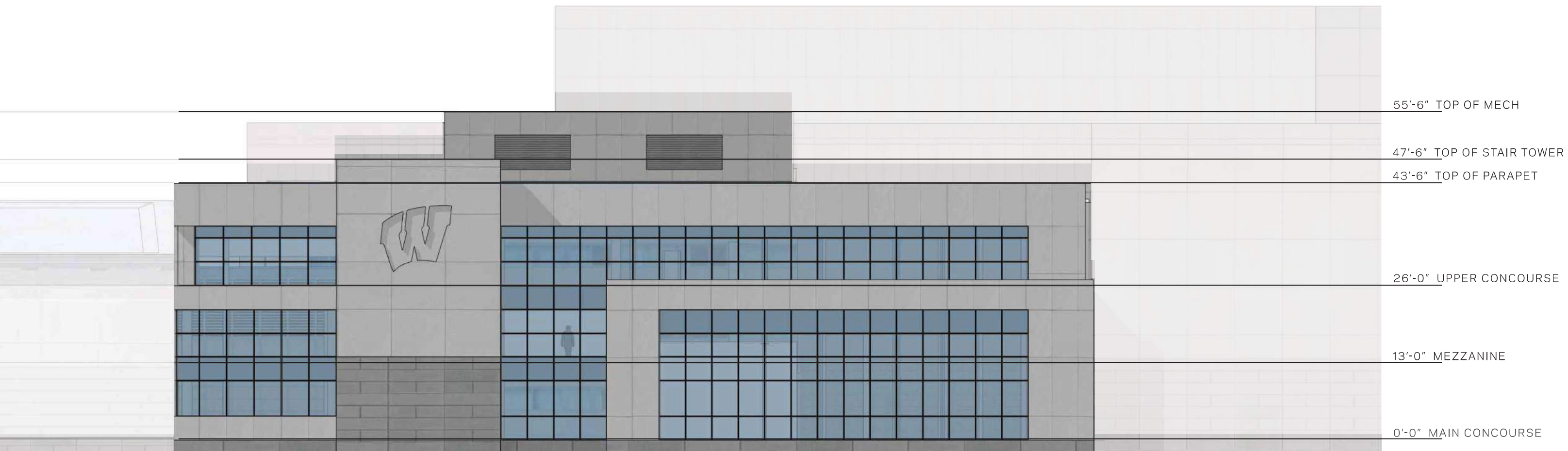


2 BUILDING SECTION LOOKING SOUTH
1/8" = 1'-0"

Revisions:			
No.	Date:	By:	Description:

Graphic Scale	
DGF Number	18H2G
Set Type	PR
Date Issued	03/18/2020
Sheet Number	A301

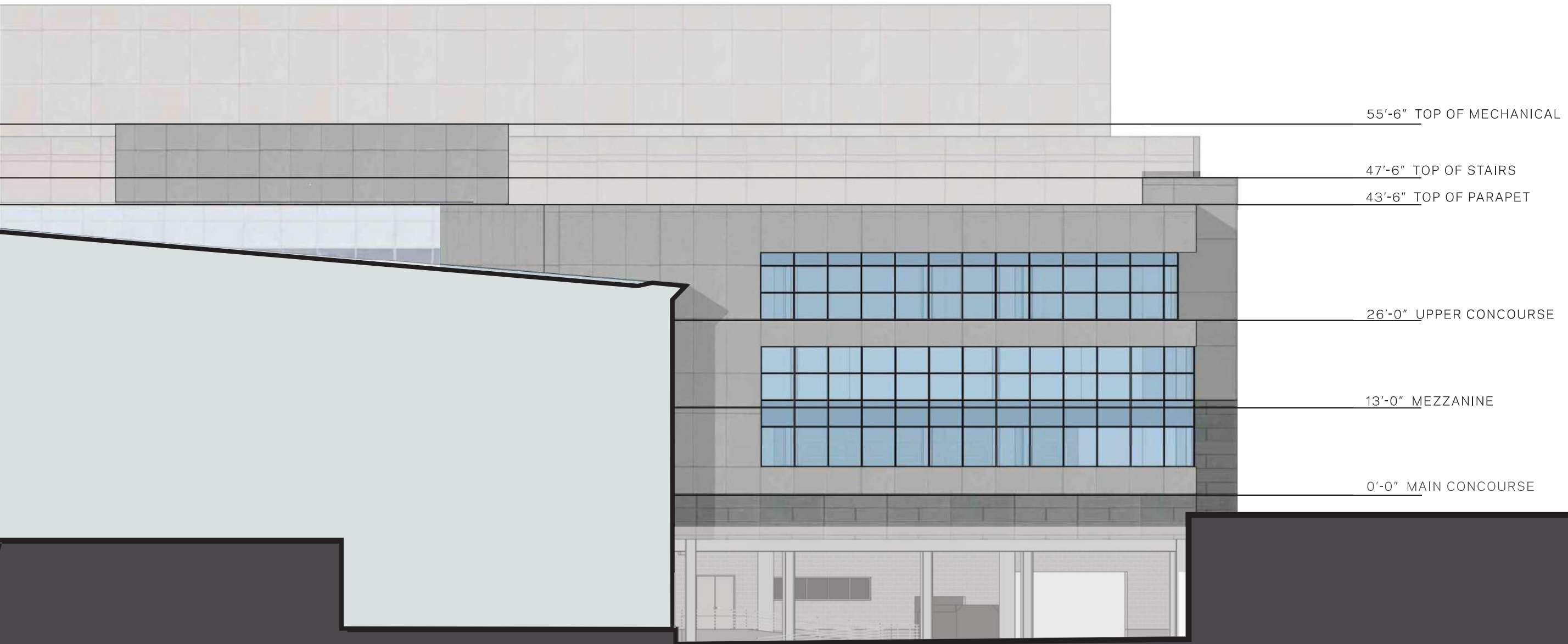




ELEVATIONS - ADDITION - SOUTH

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DECEMBER 3, 2019

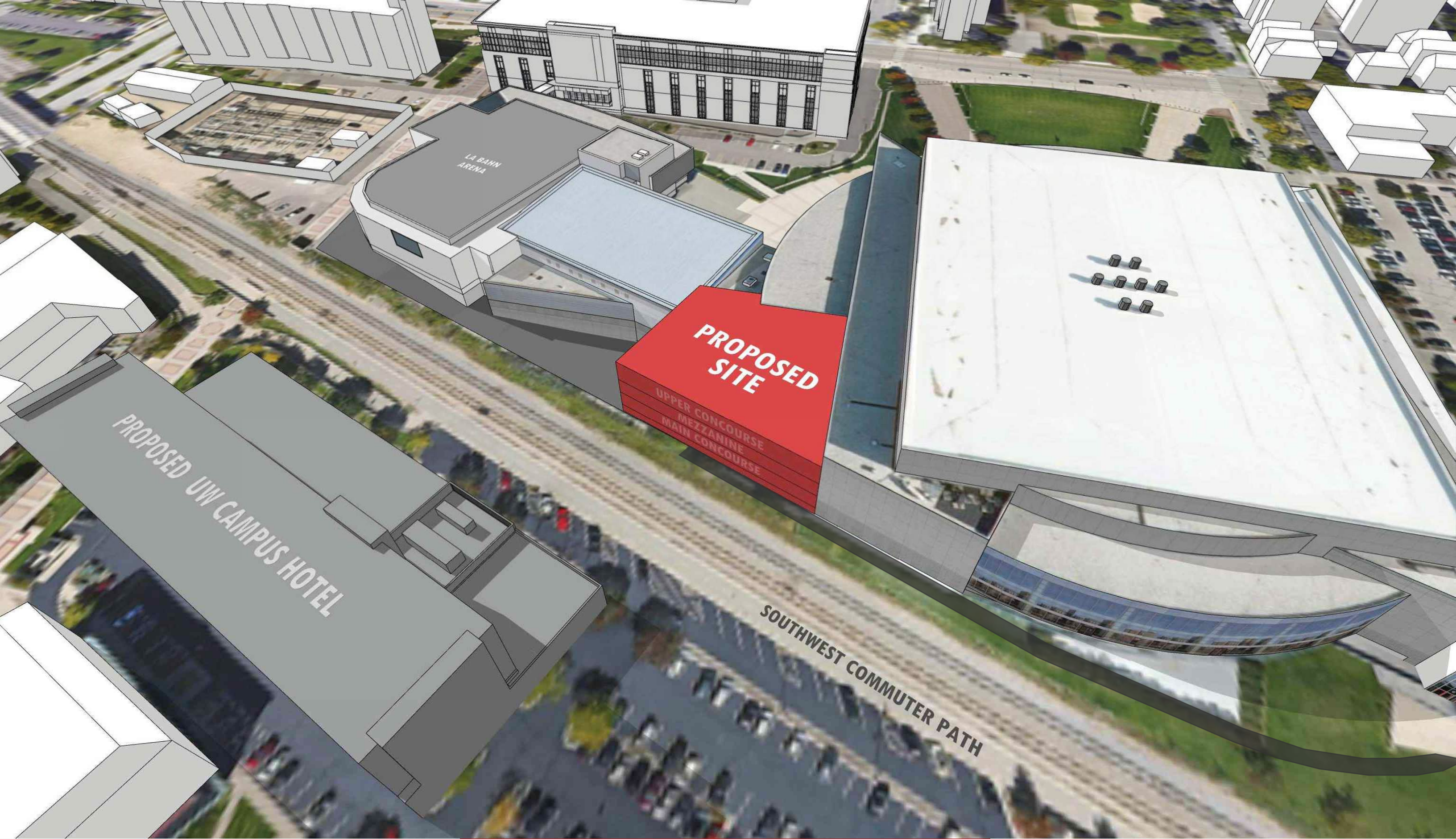




ELEVATIONS - ADDITION - WEST

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