



Lighwood Circle
ton, Wisconsin 53562
Goldbeck
xcel.net
9-6960



al Contractor
e Custom Builders
Duck Creek Rd
ille, WI 53137
rause
rause@gmail.com
5-6490



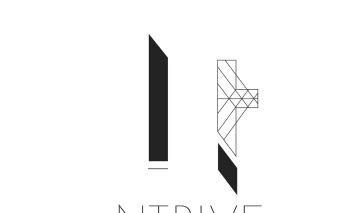
Country Engineering
Silver Lake Street, Suite 10
Amherst, WI 53006
rshd@ccs.biz



Affects Landscaping, Inc.
6 Foelich Rd.
Waukesha, WI 53178
Call
www.affectslandscaping.com
3.8400



ect
ngDesign
. Lakeside St
n, WI 53715"
Schultz
openingdesign.com
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Human Blvd, Suite 270
Urbana, IL 60563



Building Manufacturer
of Building



on WI 53549
rn
foremostbuildings.com
4-5028



cal
on Current Electric
s. Industrica Ave



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n Plumbing
ain St
n, WI 53178
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Xcel Sports Complex

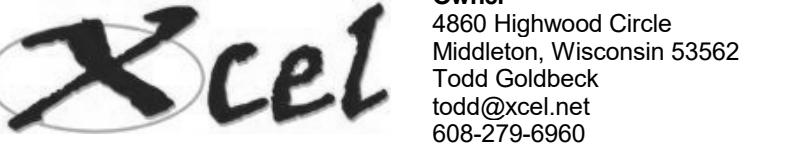
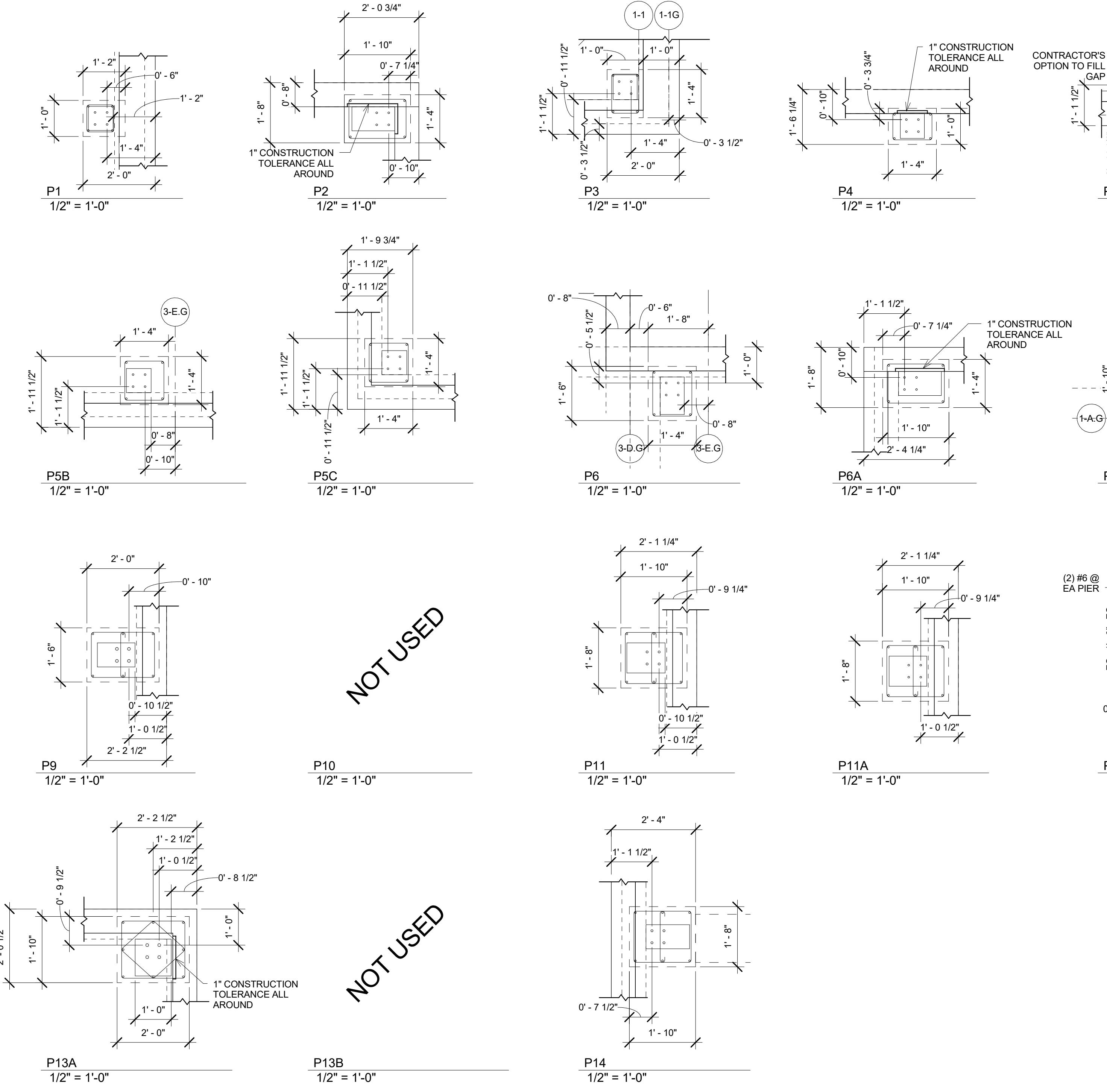
GENERAL NOTES

Date 07/08/201

S-100

Scale

8/7/2015 9:52:42 AM



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n, Wisconsin 53562
oldbeck
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712-234-1111 rob.d@ice.biz



shape
Affects Landscaping, Inc.
Froelich Rd.
WI 53178
1

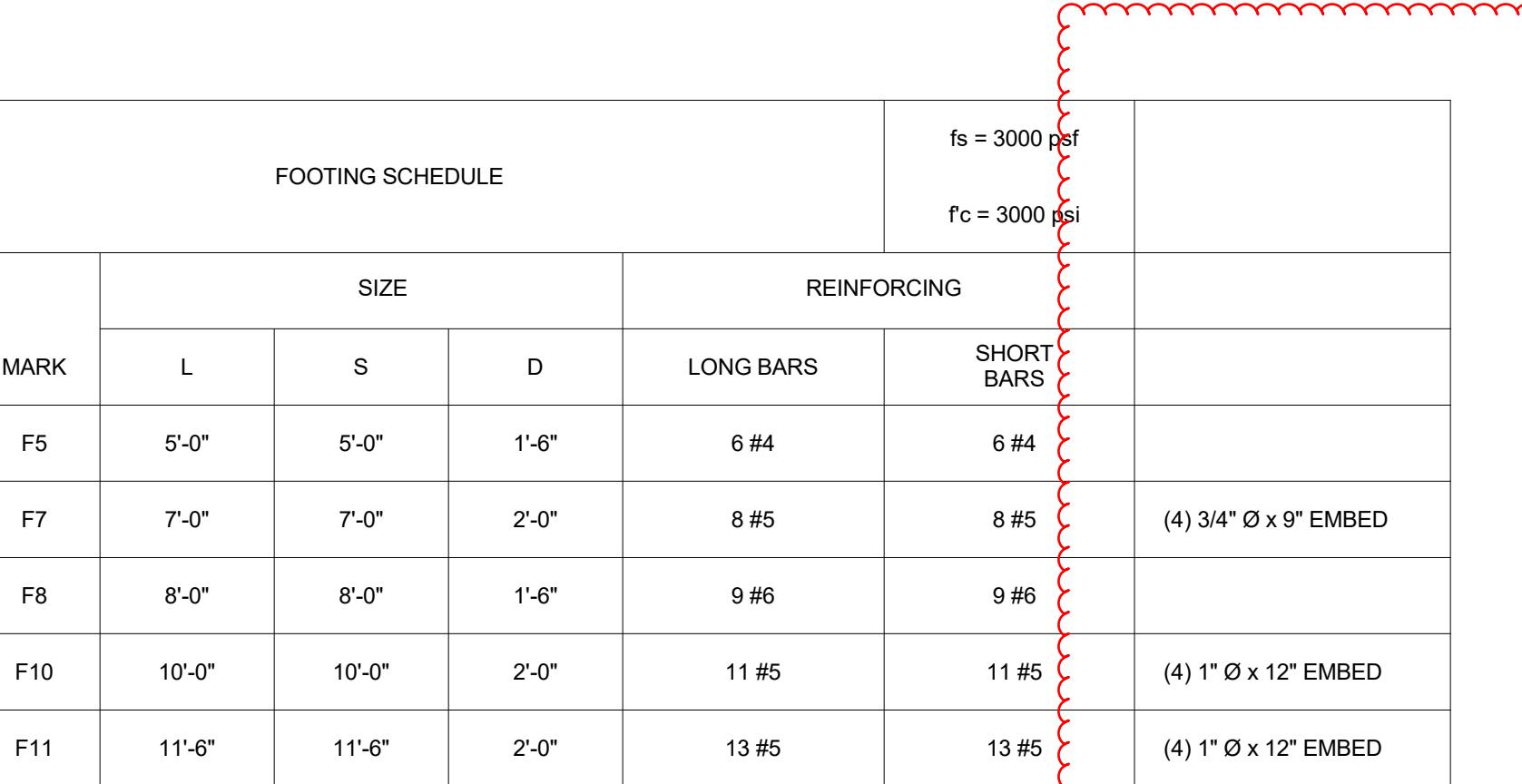


ound affects landscaping.co
8400



Design
Lakeside St
, WI 53715"
hultz
openingdesign.com
-6456

PIER SCHEDULE					
MARK	VERTICAL REINF	PIER TIES	ELEV OF TOP OF PIER	ANCHOR BOLT	REMARKS
P1	(4) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P2	(4) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P3	(4) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P4	(4) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P5	(4) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P5A	(4) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P5B	(4) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P5C	(4) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P6	(4) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P6A	(4) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P7	(4) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 1" Ø x 12" EMBED	-
P8	(6) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 1" Ø x 12" EMBED	-
P9	(6) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 1" Ø x 12" EMBED	-
P10					NOT IN USE
P11	(6) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P11A	(6) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P12	(6) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 3/4" Ø x 9" EMBED	-
P13	(8) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 1" Ø x 12" EMBED	-
P13A	(8) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 1" Ø x 12" EMBED	-
P13B					NOT IN USE
P14	(6) #6	(3) #3 @ 2" REST #3 @12"	99'-0"	(4) 1" Ø x 12" EMBED	-



Xcel Sports Complex

SCHEDULES, BASE PLATE AND PIER DETAILS

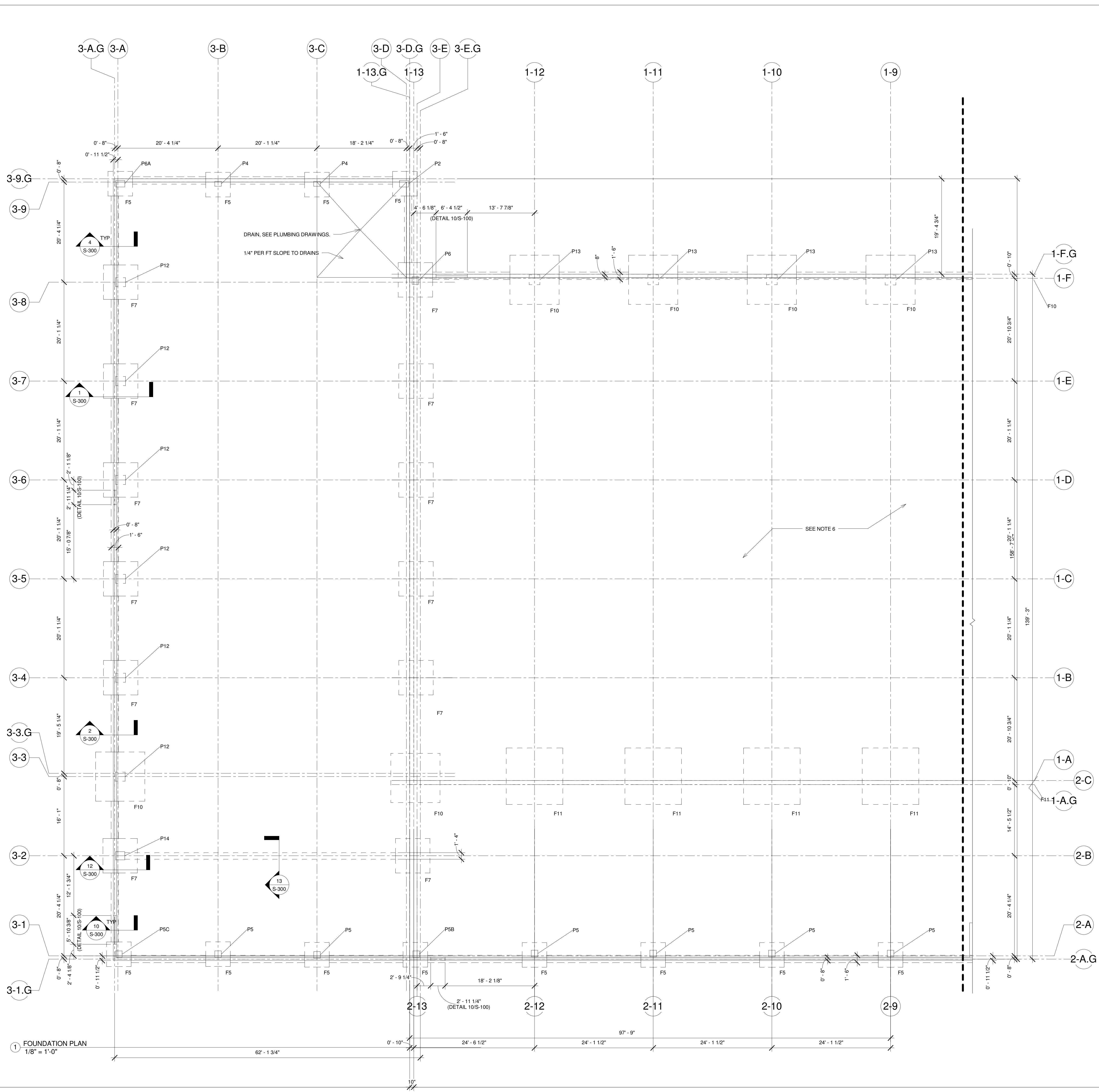
**F THERE ARE ANY DIMENSIONAL DISCREPANCIES
BETWEEN THE STRUCTURAL FOUNDATION PLAN
AND THE PEMB ANCHOR BOLT PLAN NOTIFY
ENTIRE TEAM (GC, CONCRETE SUB, ARCHITECT,
STRUCTURAL ENGINEER, AND PEMB REP) BEFORE
FORMING AND POURING CONCRETE**

10/26/2015 9:57:43 AM

S 101

As indicated

As indicated



Xcel Sports Complex

FOUNDATION PLAN

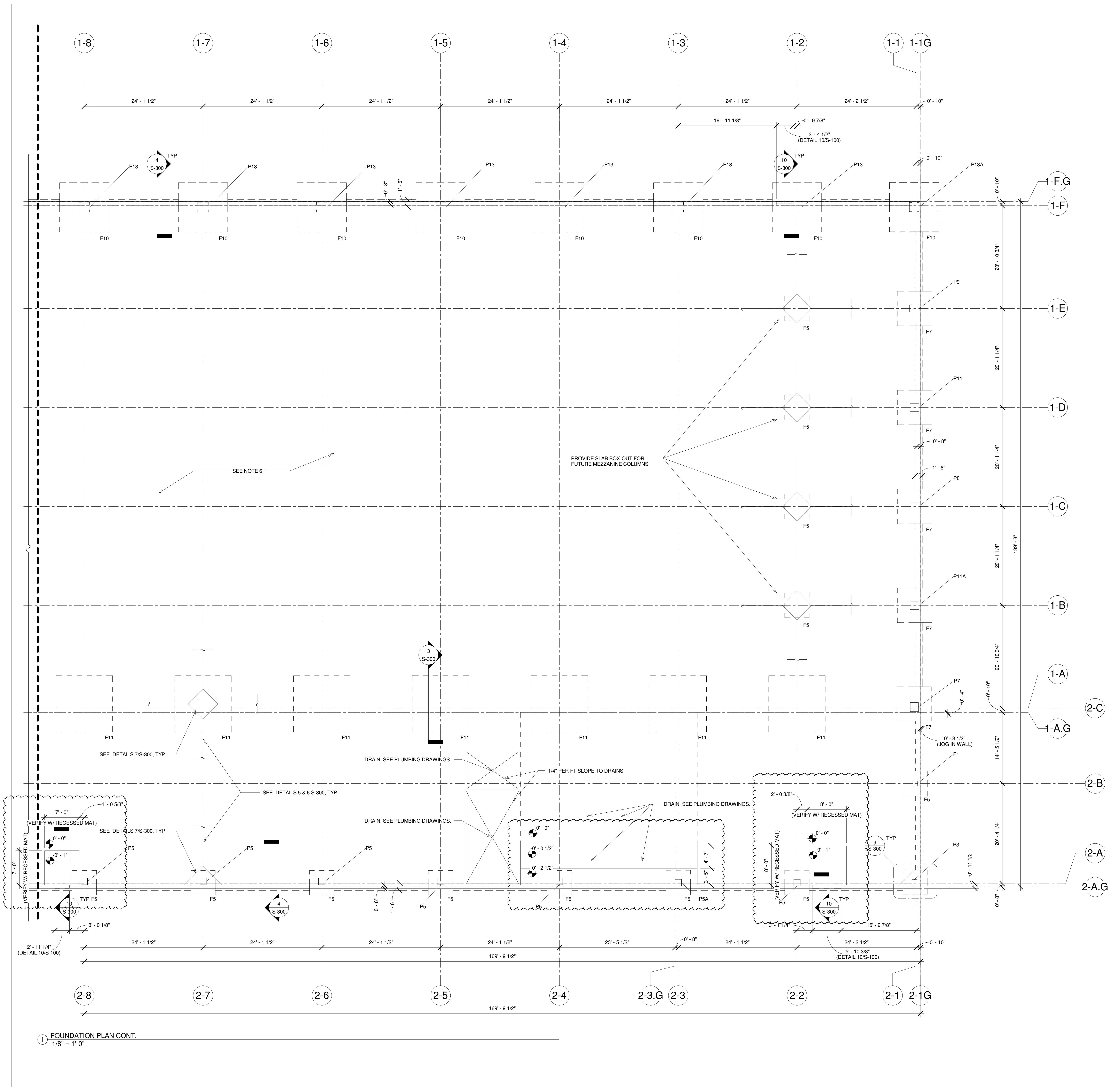
SHEET NOTES:

1. SEE SHEET S-100 FOR GENERAL NOTES, ABBREVIATIONS AND SCHEDULES.
2. VERIFY ALL DIMENSIONS AND ELEVATIONS WITH EXISTING CONDITIONS, ARCHITECTURAL, PLUMBING AND MECHANICAL DRAWINGS.
3. FX INDICATES FOOTING. SEE FOOTING SCHEDULE ON SHEET S-100. PX INDICATES CONCRETE PIER. SEE PIER SCHEDULE ON SHEET S-100.
4. T/FOUNDATION WALL ELEVATION = +100'-0" UNLESS NOTED THUS [].
5. T/EXTERIOR FOOTING ELEVATION = +96'-6" UNLESS NOTED THUS ().
T/INTERIOR FOOTING ELEVATION = +99'-0" UNLESS NOTED THUS ().
6. TYPICAL SLAB ON GRADE (6" CONCRETE IN FIELDHOUSE)(4" IN ONE STORY AREAS) WITH 6X6 - W2.9XW2.9 WWR QN MIN 10 MIL POLYETHYLENE VAPOR RETARDER ON 6" MIN WELL COMPACTED GRANULAR FILL (PER GEOTECHNICAL REPORT, MAXIMUM PARTICLE SIZE OF 1" CONTAINING NO MORE THAN 5% PASSING 200 SIEVE AND FOLLOW RECOMMENDATIONS OF ACI 302.1 PART 4.1).
T/CONC ELEV=+100'-0".

Date 2/10/2016 6:40:52 PM

S-200

1/8" = 1'-0"



① FOUNDATION PLAN CONT.
1/8" = 1'-0"

- SHEET NOTES:
- SEE SHEET S-100 FOR GENERAL NOTES, ABBREVIATIONS, AND SCHEDULES.
 - VERIFY ALL DIMENSIONS AND ELEVATIONS WITH EXISTING CONDITIONS.
 - FX INDICATES FOOTING. SEE FOOTING SCHEDULE ON SHEET S-100. PX INDICATES PIER. SEE PIER SCHEDULE ON SHEET S-100.
 - EXTERIOR WALL ELEVATION = 109'-0" UNLESS NOTED OTHERWISE.
 - INTERIOR FOOTING ELEVATION = 99'-0" UNLESS NOTED OTHERWISE.
 - RETARDER ON 6" MIN WELL COMPACTED GRANULAR FILL (PER GEOTECHNICAL REPORT, MAXIMUM PARTICLE SIZE OF 1" CONTAINING NO MORE THAN 5% PASSING 200 SIEVE AND FOLLOW RECOMMENDATIONS OF ACI 302.1 PART 4.1).

Date 2/10/2016 6:40:19 PM

S-201

Scale 1/8" = 1'-0"

Xcel
Owner
4860 Highway Circle
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Toby Krause
todd@xcel.net
608-279-6960

KRAUSE CUSTOM BUILDERS
General Contractor
Krause Custom Builders
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Toby Krause
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Ryan Schulte
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NTRIVE
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280 Shunen Blvd, Suite 270
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Steven Uecke
s.uecke@ntrive.com
630-480-4120x101

FOREMOST BUILDINGS, INC.
Metal Building Manufacturer
Foremost Buildings, Inc.
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Jim Horn
jhorn@foremostbuildings.com
920-674-5068

LAKE COUNTRY HEATING AND COOLING
HVAC
Lake Country Heating and Cooling
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Jim Shuda
jim@lakecountryhvac.com
414-573-1047


CURRENT ELECTRIC INC.
Electrical
Jefferson Current Electric
1473 S. Industria Ave
Jefferson, WI 53549
Ross Davis
j-current-electric@att.net
920-674-6444

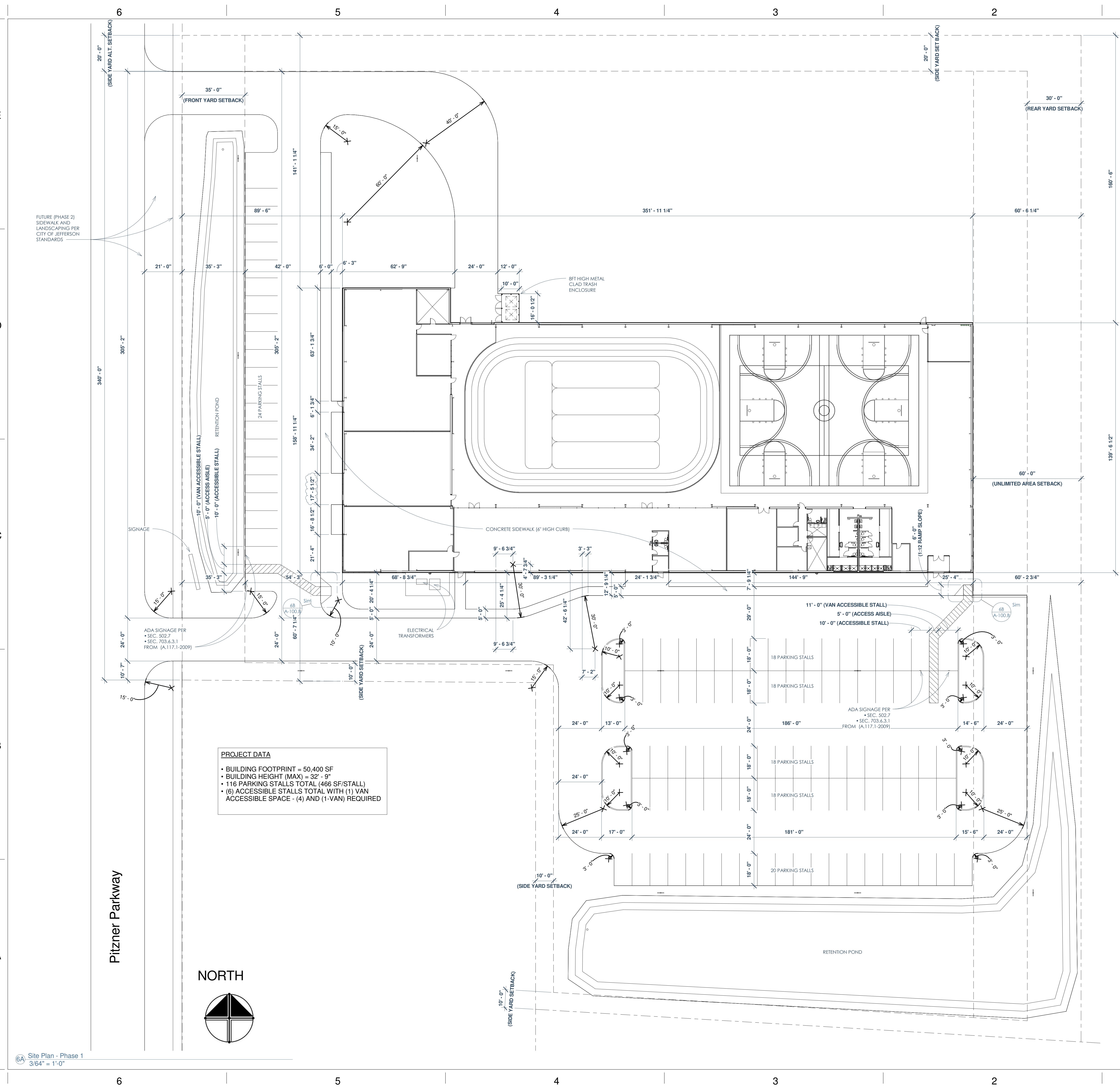
Pelikan Plumbing LLC
Plumbing
Pelikan Plumbing
144 Main St
Helenville, WI 53178
Mike Pelikan
pelikanplumbing@yahoo.com
262-593-2290

No.	Description	Date
1	ISSUED FOR PERMIT	07.08.2015
	IFC - FOOTING AND FOUNDATION	07.29.2015
	REISSUED FOR REVISED REACTION	08.06.2015
	EAST WALL MODIFICATIONS	08.18.2015
3	ADDENDUM 1	02.10.2015

Xcel Sports Complex

FOUNDATION PLAN CONT.





Xcel Sports Complex

Site Plan

2/10/2016 4:01:29 PM

$3/64"$ = $1'-0"$



wood Circle
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beck
.net
960

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use
e@gmail.com
490



try Engineering
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voc, WI 53066
robd@lce.biz
933



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elich Rd.
I 53178
www.efectslandscaping.com



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chland Ave., #82002
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ntrive.com
120x101



www.emostbuildings.com
028 9021 53549




Country Heating and Cooling
400 F
Waukesha, WI 53066
countryhvac.com
414-304-047

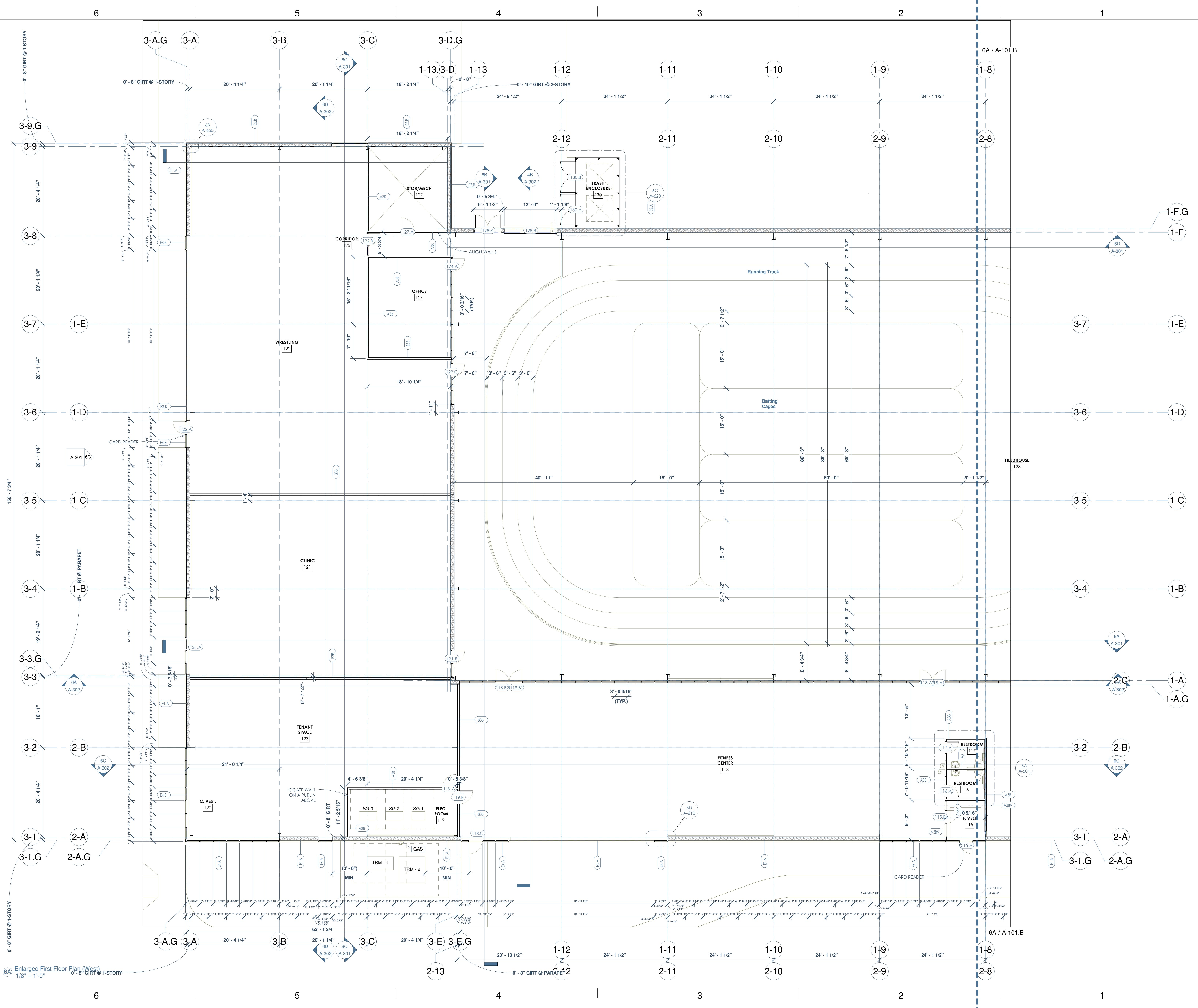


Current Electric
dustrica Ave
WI 53549
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electric@att.net
444



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WI 53178
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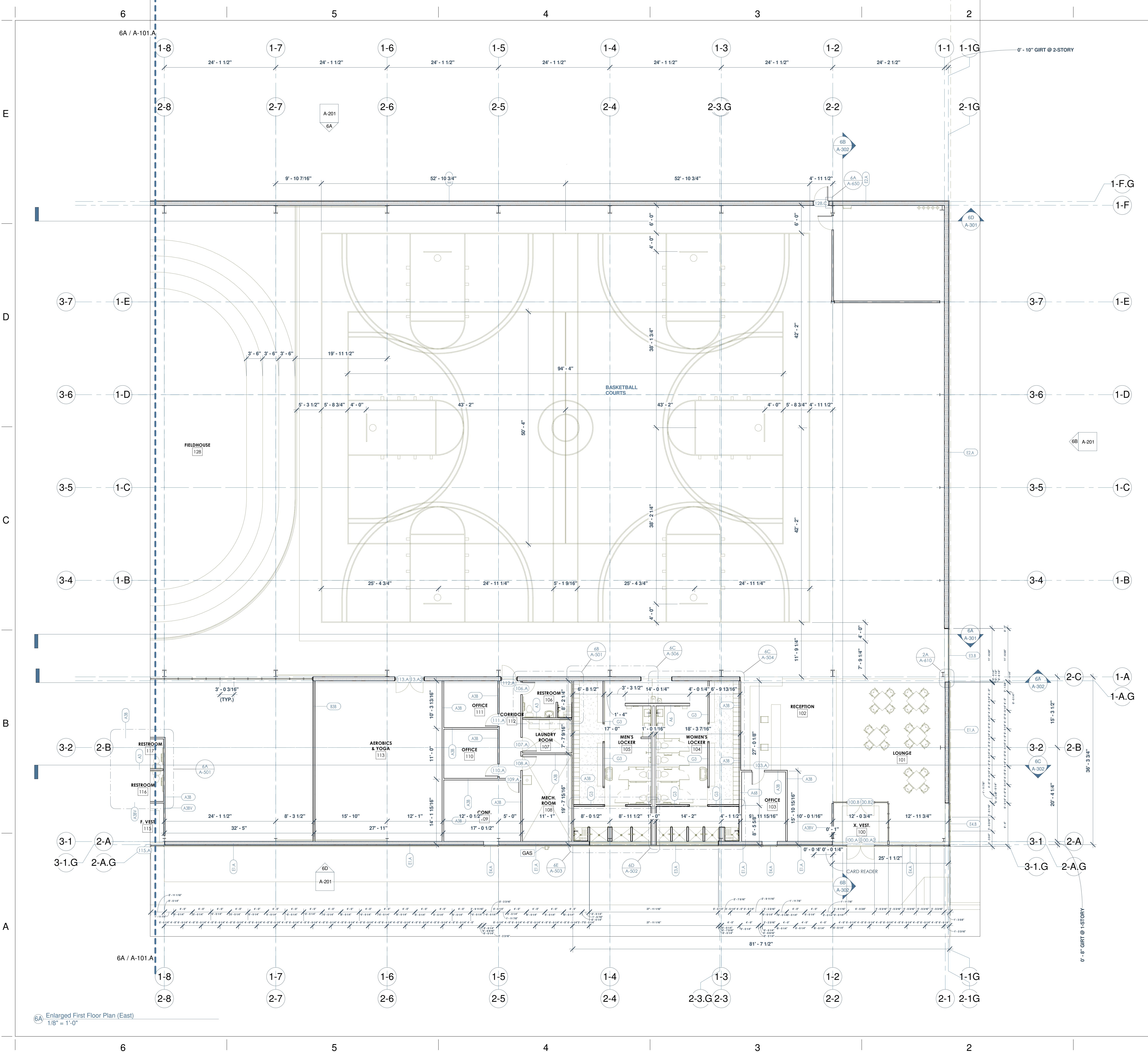




Xcel Sports Complex

Enlarged First Floor Plan (West)

A-101.A



Xcel
Owner
4860 Highwood Circle
Middleton, Wisconsin 53562
Todd Goldbeck
todd@xcel.net
608-279-6060

**KRAUSE
CUSTOM
BUILDERS**

The logo consists of the letters "LCE" in a white serif font, enclosed within a dark red oval border.

GROUND AFFECTS LANDSCAPING, INC.

**Ground Affects
Landscaping, Inc.**
PROFESSIONAL DESIGN AND INSTALLATION

Landscape
Ground Affects Landscaping, Inc.
W1526 Froelich Rd.
Sullivan, WI 53178
Tom Ball
tom@groundaffectslandscaping.com
262-592-6162

opening
design

Structural
drive

The logo for NTRIVE features a stylized geometric design. It includes a vertical blue bar on the left, a red and orange triangular pattern above it, and a dark blue vertical bar on the right. Below the graphic, the word "NTRIVE" is written in a bold, sans-serif font, with "N" and "T" in blue, "R" in red, and "RIVE" in blue.

1608 S. Ashland Ave., #82002
Chicago, IL 60608
Steven Uecke
s.uecke@ntrive.com
630-480-4120x101

FOREMOST
BUILDINGS, INC.

Metal Building Manufacturer
Foremost Buildings, Inc.
895 N Parkway Street
Jefferson WI 53549
Jim Horn
JimH@foremostbuildings.com
920-674-5028

The logo for Lake Country Heating and Cooling features a central illustration of a mallard duck swimming among green reeds and brown cattails. The entire logo is enclosed in a circular border with the company name "LAKE COUNTRY HEATING AND COOLING" written in a bold, sans-serif font, with each word stacked on top of the other.

The logo for Jefferson Current Electric features the company name in a stylized, red, three-dimensional font. The letters are slanted and layered, with 'JEFFERSON' on top, 'CURRENT' in the middle, and 'ELECTRIC' on the bottom. A yellow lightning bolt graphic is positioned at the base of the letters.

The logo for Pelikan Plumbing LLC features a blue plunger icon with a white handle and a circular rubber seal at the bottom. Below the icon, the company name "Pelikan Plumbing LLC" is written in a bold, black, sans-serif font.

**pelikanplumbing@yahoo.com
262-593-2290**

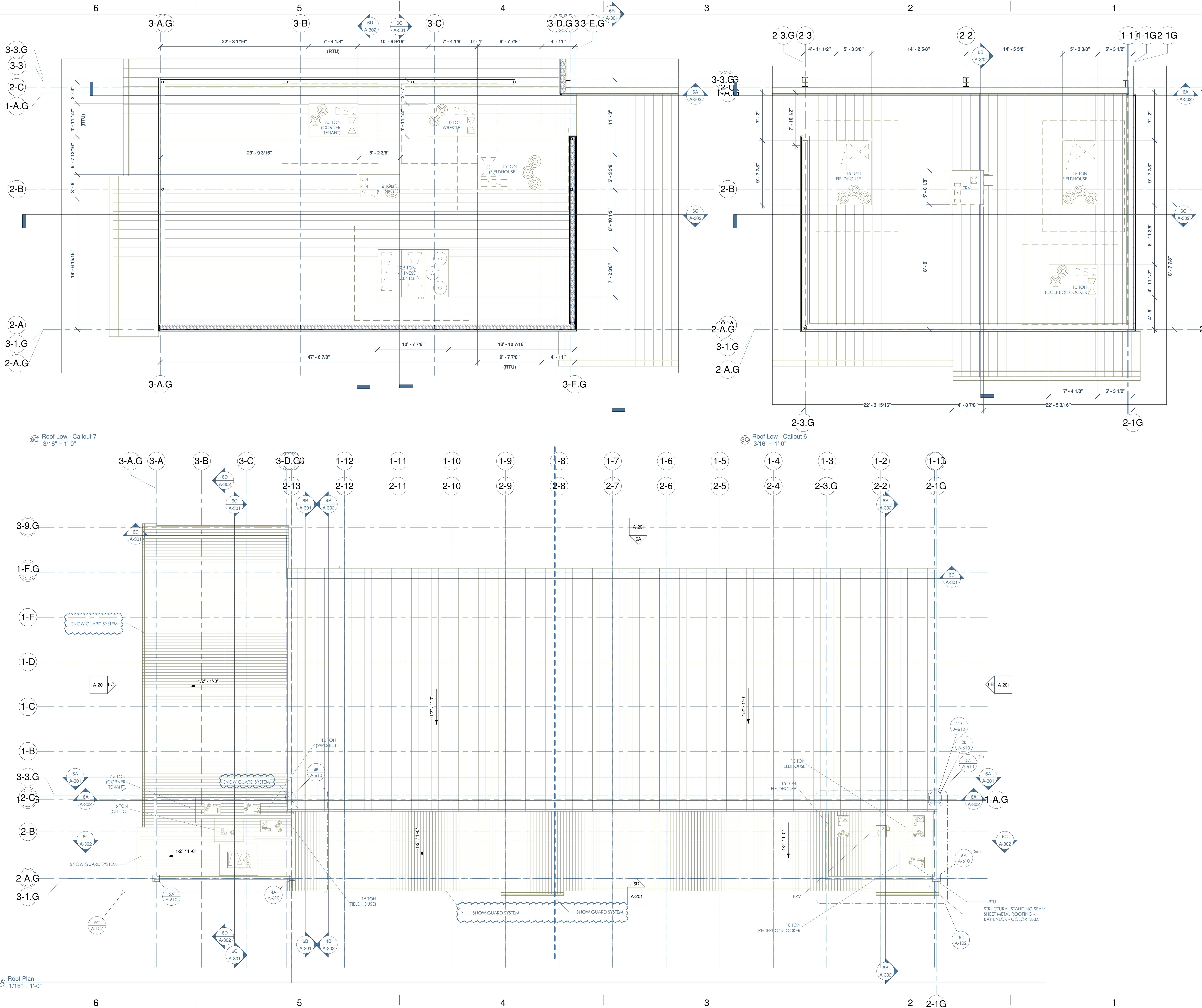
Xcel Sports Complex

Enlarged First Floor Plan (East)

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A-101 R

1/8" = 1'-0"



The logo consists of the letters 'K' and 'cel' in a red, stylized, handwritten font. The 'K' is on the left, with a small circle containing a 'c' positioned above and to the right of its vertical stroke. The word 'cel' is to the right of the 'K'.

Owner

4860 Highwood Circle
Middleton, Wisconsin 53562
Todd Goldbeck
todd@xcel.net
608-279-6960

The logo for Krause Custom Builders consists of the company name "KRAUSE CUSTOM BUILDERS" in a bold, red, sans-serif font. A green curved swoosh underline starts from the letter "K" and ends at the letter "S". To the left of the swoosh is a yellow sun-like icon with rays and a face, positioned above the word "CUSTOM".



Landscape

**GROUND AFFECTS
LANDSCAPING, INC.**
FINAL DESIGN AND INSTALLATION
Ground Affects Landscaping, Inc.
W1526 Froelich Rd.
Sullivan, WI 53178
Tom Ball
tom@groundaffectslandscaping.com
608-562-6126



Structural



**REMOST
BUILDINGS, INC.**



HVAC
Lake Country Heating and Cooling



INC. Ross Davis



Plumbing
Pelikan Plumbing
144 Main St



Xcel Sports Complex

Roof Plans

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A-102

Scale As indicated

6 | 5 | 4 | 3 | 2 | 1 |

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6490



hwood Circle
n, Wisconsin 53562
dbeck
el.net
6960



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Rock Creek Rd
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use
use@gmail.com
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Country Engineering
11 Silver Lake Street, Suite 105
Brookfield, WI 53066
920-785-9333
rob.d@lce.biz



Affects Landscaping, Inc.
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affectslandscaping.com



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Design
akeside St
WI 53715"
nultz
eningdesign.com
6456



Ashland Ave., #82002
IL 60608
ecke
Ddrive.com
4120x101



Most Buildings, Inc.
arkway Street
WI 53549

remostbuildings.com
5028



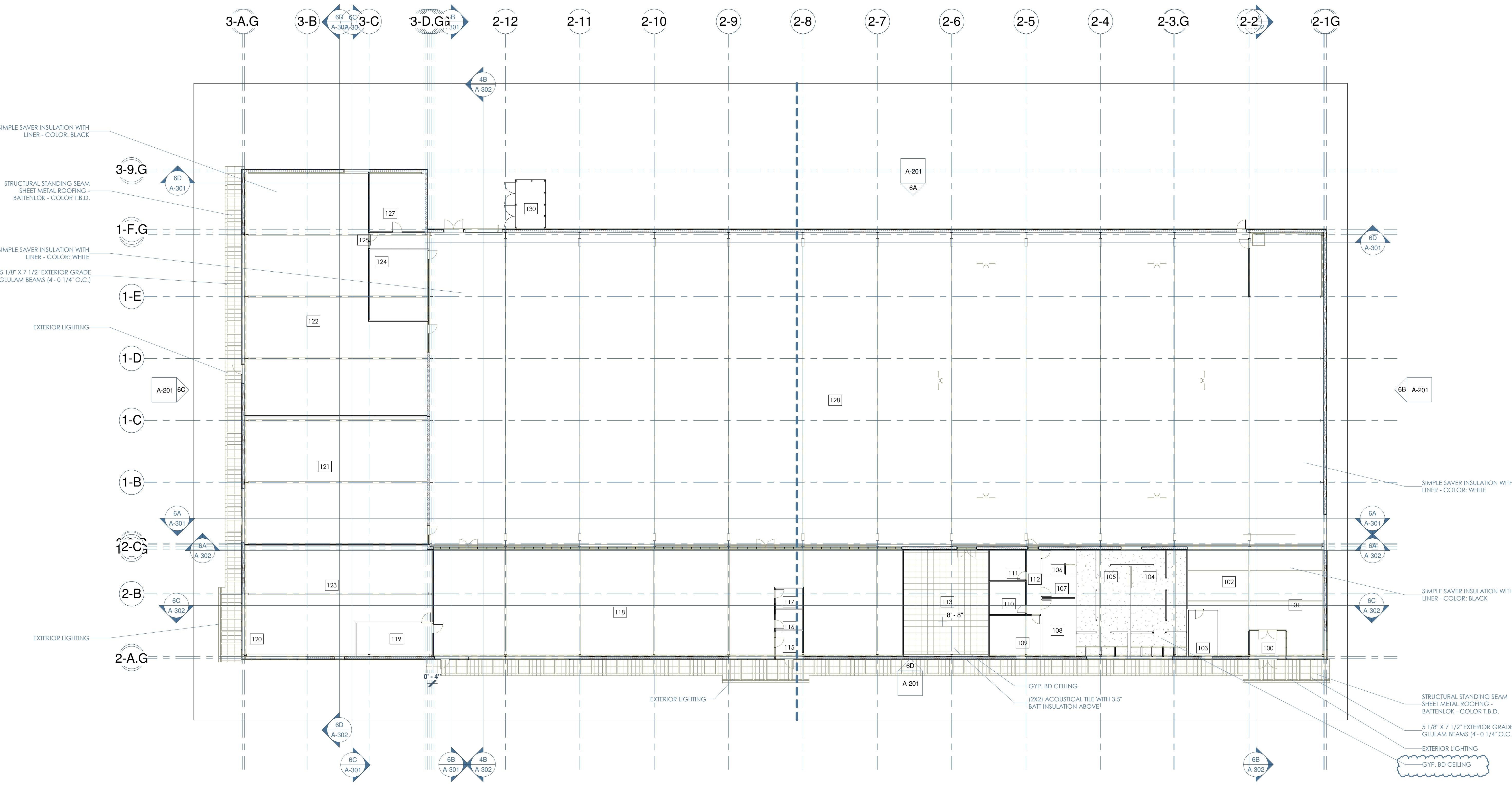
Country Heating and Cooling
1047 Hwy F
Brookfield, WI 53066
countryhvac.com



|
Current Electric
Industrica Ave
, WI 53549
vis
electric@att.net



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Plumbing
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WI 53178
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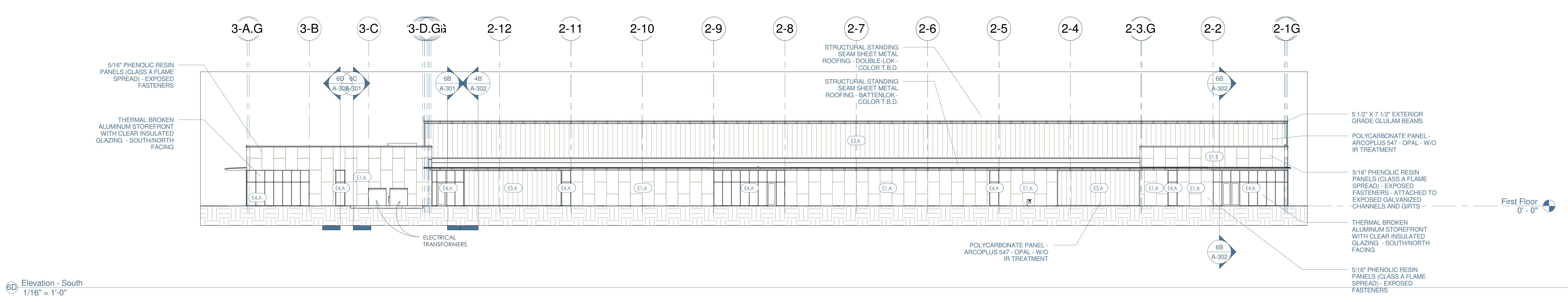


Xcel Sports Complex

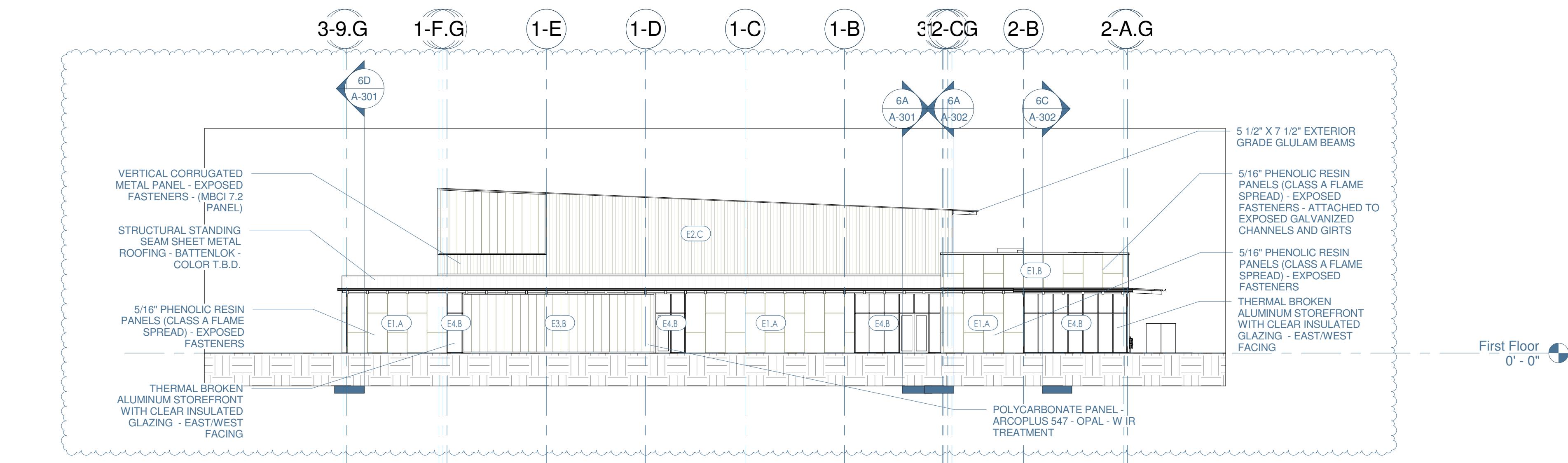
Reflected Ceiling Plan

2/10/2016 4:58:14 PM

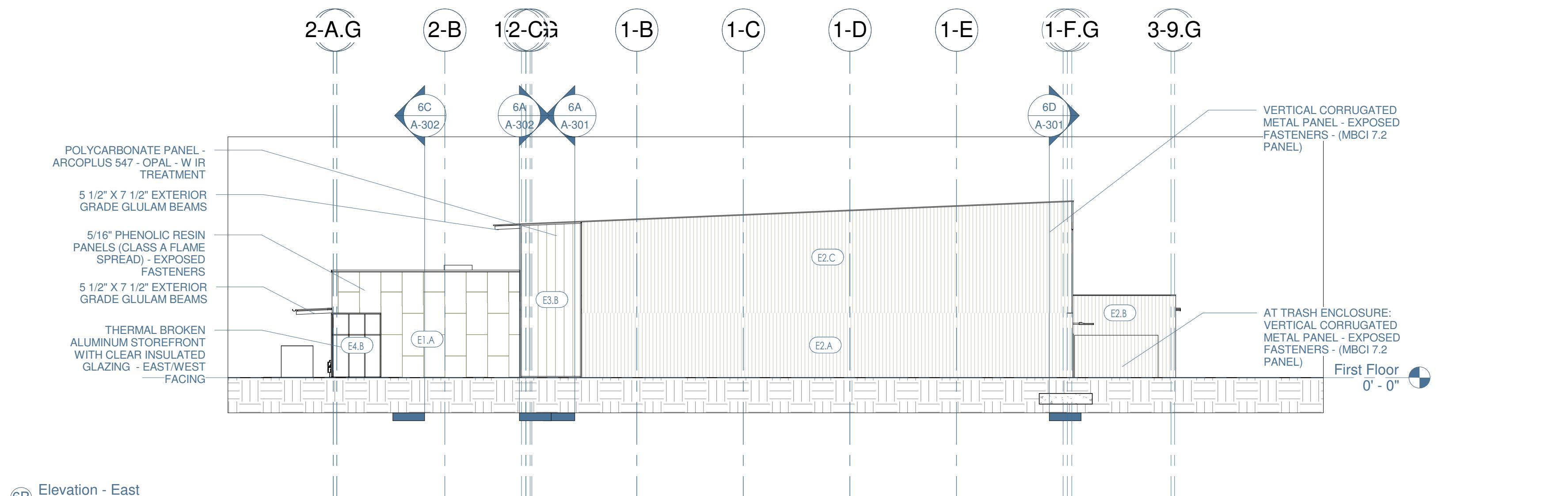
1/16" = 1'-0"



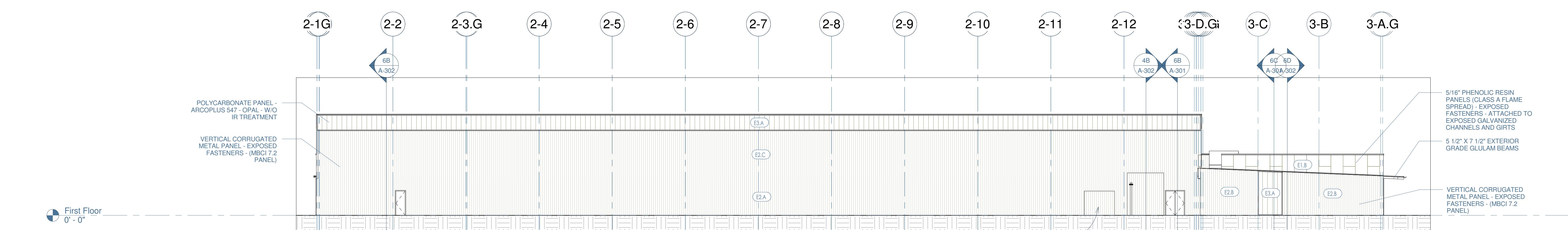
6D Elevation - South
1/16" = 1'-0"



6C Elevation - West
1/16" = 1'-0"



6B Elevation - East
1/16" = 1'-0"



6A Elevation - North
1/16" = 1'-0"

Wall Assemblies							
Wall Orientation	Type Mark	Type	Area	U-Factor	SHGC	VT	
East	E1.A	5/16" THICK STONEWOOD RESIN PANELS - EXPOSED FASTENERS	373 SF	0.055	0	0	
East	E2.C	METAL WALL PANEL W/ EXPOSED INT. INSULATION - 10" GIRT	1765 SF	0.04	0	0	
East	E2.B	METAL WALL PANEL WITH INT. PLYWOOD - 8" GIRT	303 SF	0.055	0	0	
East	E2.A	METAL WALL PANEL WITH INT. PLYWOOD - 10" GIRT	1116 SF	0.04	0	0	
East	E2.10	Metal Wall Panel with plywood ext/int	8 SF	0.04	0	0	
East	E3.B	POLYCARBONATE PANEL - ARCOPLUS 547 - OPAL - W IR TREATMENT	336 SF	0.26	0.3	0.26	
East	E4.B	THERMAL BROKEN ALUMINUM STOREFRONT WITH CLEAR INSULATED GLAZING - EAST/WEST FACING	113 SF	0.28	0.22	0.41	
North	E1.B	5/16" THICK STONEWOOD RESIN PANELS - EXPOSED FASTENERS - ATTACHED TO EXPOSED GALVANIZED CHANNELS AND GIRTS	310 SF	0	0	0	
North	E2.C	METAL WALL PANEL W/ EXPOSED INT. INSULATION - 10" GIRT	4558 SF	0.04	0	0	
North	E2.B	METAL WALL PANEL WITH INT. PLYWOOD - 8" GIRT	742 SF	0.055	0	0	
North	E2.A	METAL WALL PANEL WITH INT. PLYWOOD - 10" GIRT	3336 SF	0.04	0	0	
North	E3.A	POLYCARBONATE PANEL - ARCOPLUS 547 - OPAL - W/O IR TREATMENT	1641 SF	0.28	0.39	0.3	
South	E1.A	5/16" THICK STONEWOOD RESIN PANELS - EXPOSED FASTENERS	2517 SF	0.055	0	0	
South	E1.B	5/16" THICK STONEWOOD RESIN PANELS - EXPOSED FASTENERS - ATTACHED TO EXPOSED GALVANIZED CHANNELS AND GIRTS	347 SF	0	0	0	
South	E3.A	POLYCARBONATE PANEL - ARCOPLUS 547 - OPAL - W/O IR TREATMENT	4223 SF	0.28	0.39	0.3	
South	E4.A	THERMAL BROKEN ALUMINUM STOREFRONT WITH CLEAR INSULATED GLAZING - SOUTH/NORTH FACING	1146 SF	0.38	0.34	0.62	
West	E1.A	5/16" THICK STONEWOOD RESIN PANELS - EXPOSED FASTENERS	313 SF	0.055	0	0	
West	E1.B	5/16" THICK STONEWOOD RESIN PANELS - EXPOSED FASTENERS - ATTACHED TO EXPOSED GALVANIZED CHANNELS AND GIRTS	448 SF	0	0	0	
West	E1.A	5/16" THICK STONEWOOD RESIN PANELS - EXPOSED FASTENERS - NO INTERIOR PLYWOOD	616 SF	0.055	0	0	
West	E2.C	METAL WALL PANEL W/ EXPOSED INT. INSULATION - 10" GIRT	1283 SF	0.04	0	0	
West	E3.B	POLYCARBONATE PANEL - ARCOPLUS 547 - OPAL - W IR TREATMENT	753 SF	0.26	0.3	0.26	
West	E4.B	THERMAL BROKEN ALUMINUM STOREFRONT WITH CLEAR INSULATED GLAZING - EAST/WEST FACING	579 SF	0.28	0.22	0.41	

Xcel Sports Complex

Elevations - Exterior

A-201

Scale $1/16'' = 1'-0''$



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affectalandscaping.com



8400
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Design
akeside St
, WI 53715"
hultz
openingdesign.com



Ashland Ave., #82002
IL 60608
Jecke



4120x101
Building Manufacturer
First Buildings, Inc.
Parkway Street
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Milwaukee, WI 53250-0510



www.premostbuildings.com
-5028

Country Heating and Cooling



ecountryhvac.com
-1047



Industrica Ave
n, WI 53549
avis
electric@att.net
-6444



g
Plumbing
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ilikan
lumbing@yahoo.com

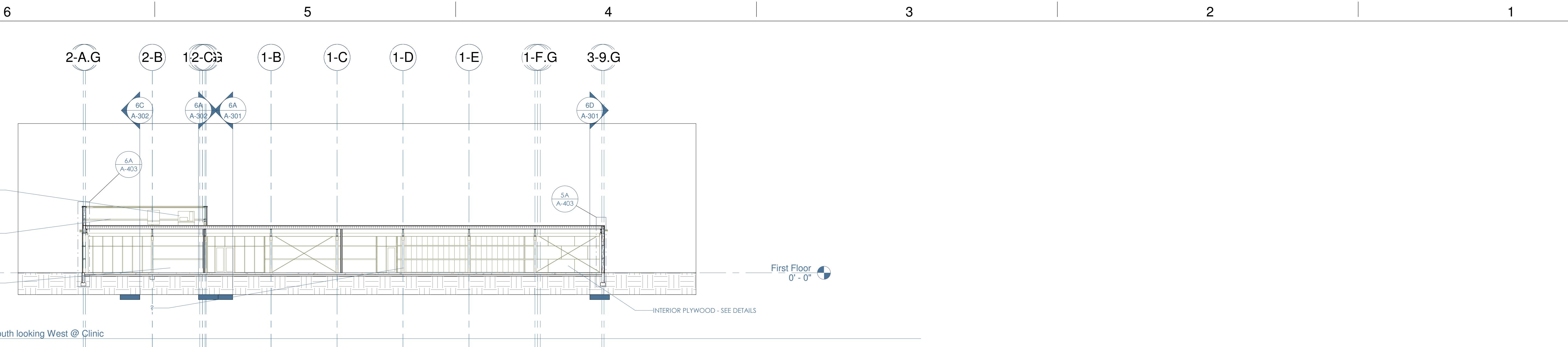
Xcel Sports Complex

Building Sections

2/10/2016 5:42:01

A-301

1/16" = 1'



Xcel
Owner
4860 Highway Circle
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Toby Krause
todd@xcel.net
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KRAUSE CUSTOM BUILDERS
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(262) 593-9333

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630-480-4120x101

FOREMOST BUILDINGS, INC.
Metal Building Manufacturer
Foremost Buildings, Inc.
895 N Parkway Street
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Jim Horn
jhorn@foremostbuildings.com
920-674-5028

LAKE COUNTRY HEATING AND COOLING
HVAC
Lake Country Heating and Cooling
N6333 Hwy F
Oconomowoc, WI 53066
Jim Shuda
jim@lakecountryhvac.com
414-573-1047

JEFFERSON CURRENT ELECTRIC INC.
Electrical
Jefferson Current Electric
1473 S. Industria Ave
Jefferson, WI 53549
Ross Davis
jcurrentelectric@att.net
920-674-6444

Pelikan Plumbing LLC
Plumbing
Pelikan Plumbing
144 Main St
Helenville, WI 53178
Mike Peikan
pelikanplumbing@yahoo.com
262-593-2290

No.	Description	Date
1	PERMIT	08.18.2015
2	IFC - OVERALL BUILDING	10.26.2015
3	ADDENDUM 1	02.10.2016

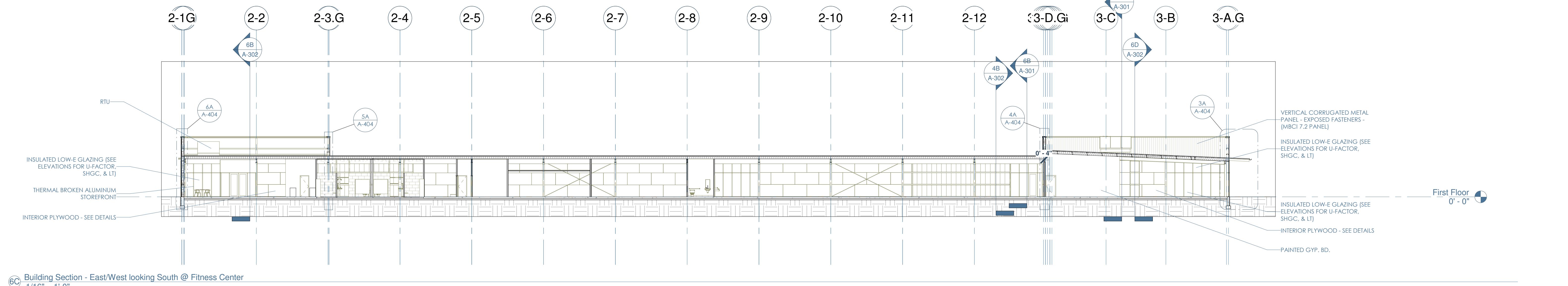
Xcel Sports Complex

Building Sections

Date 2/10/2016 5:42:25 PM

A-302

Scale 1/16" = 1'-0"



Vertical Corrugated Metal Panel - Exposed Fasteners - (MBCI 7.2 Panel)

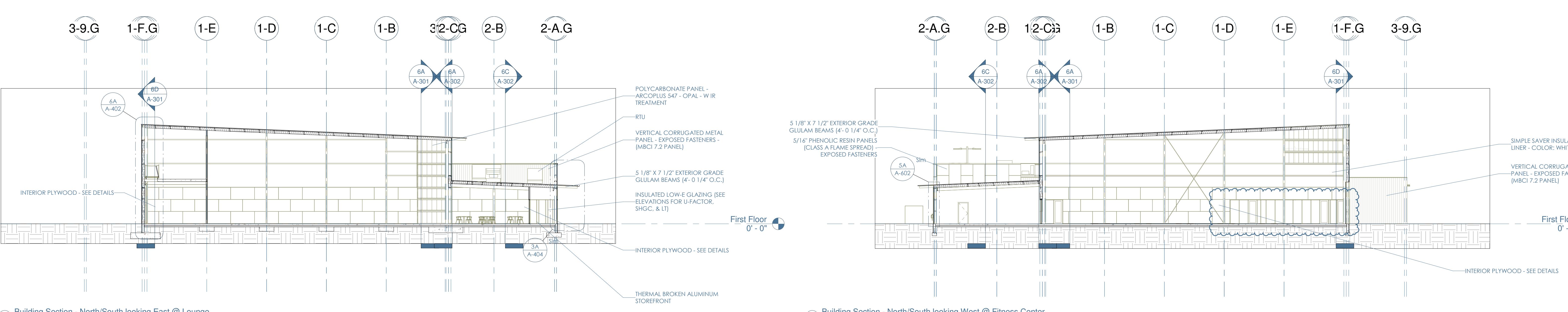
Insulated Low-E Glazing (See Elevations for U-factor, SHGC, & LT)

Vertical Corrugated Metal Panel - Exposed Fasteners - (MBCI 7.2 Panel)

Insulated Low-E Glazing (See Elevations for U-factor, SHGC, & LT)

Interior Plywood - See Details

Painted Gyp. Bd.



Simple Saver Insulation with Liner - Color: White

Vertical Corrugated Metal Panel - Exposed Fasteners - (MBCI 7.2 Panel)

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Vertical Corrugated Metal Panel - Exposed Fasteners - (MBCI 7.2

6 | 5 | 4 | 3 | 2 | 1 |

The Xcel logo consists of the word "Xcel" in a red, cursive, handwritten-style font. The letter "X" has a thick red stroke and is partially enclosed by a light gray oval. The letters "cel" are written in a similar red, cursive style below it.

K
N
H
T

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897 Duck Creek Rd
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920-285-6490
krause@gmail.com

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ake Country Engineering
0 S. Silver Lake Street, Suite 105
onomowoc, WI 53066
o Davy robd@lce.biz
(2) 569-933

ROUND AFFECTS LANDSCAPING, INC.

PROFESSIONAL DESIGN AND INSTALLATION

262.593.8400

Architect
OpeningDesign

The NTRIVE logo consists of a vertical blue bar on the left and a vertical orange bar on the right, which are connected by a horizontal orange line. To the right of the bars, the word "NTRIVE" is written in a bold, sans-serif font. Below "NTRIVE", the words "INNOVATIVE ENGINEERING" are written in a smaller, all-caps, sans-serif font.

HVAC

The logo for Lake Country Heating and Cooling features a central illustration of a mallard duck standing in a lush green marsh. The duck is facing right, with its characteristic orange bill and teal body. It is surrounded by tall green reeds and lily pads. The text "LAKE COUNTRY" is curved along the top left edge, and "HEATING AND COOLING" is curved along the bottom right edge, both in a green, serif font.

Lake Country Heating and Cooling
N6333 Hwy F
Oconomowoc, WI 53066
Jim Shuda
jim@lakecountryhvac.com
414-573-1047

Electrical

JEFFERSON CURRENT ELECTRIC INC.

j.current.electric@att.net
920-674-6444

Plumbing

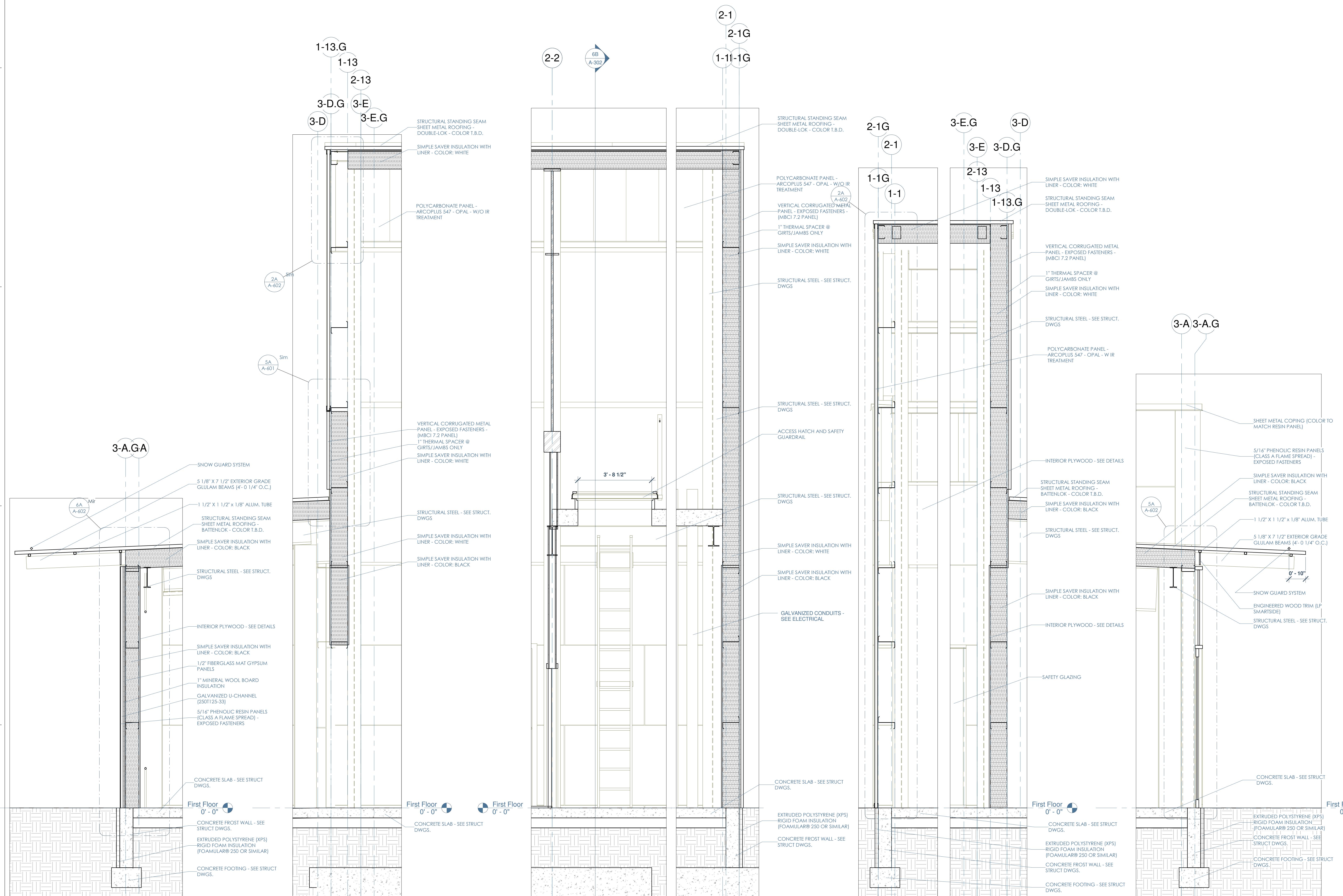
Plumbing
Pelikan Plumbing
144 Main St
Sullivan, WI 53178
Mike Pelikan
pelikanplumbing@yahoo.com
262-593-2290

Xcel Sports Complex

Wall Sections

Date 2/10/2016 5:42:50 PM

Scale $1/2'' = 1'-0''$



6A Wall Section - One Story - Resin Panel

6 | 5 | 4 | 3 | 2 | 1 |



ood Circle
Wisconsin 53562
eck
net
60



contractor
Custom Builders
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use
e@gmail.com
490



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robd@lce.biz
414-933-1933



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400



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akeside St
VI 53715"
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ningdesign.com
456



ding Manufacturer
Buildings, Inc.
kway Street
WI 53549



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countryhvac.com
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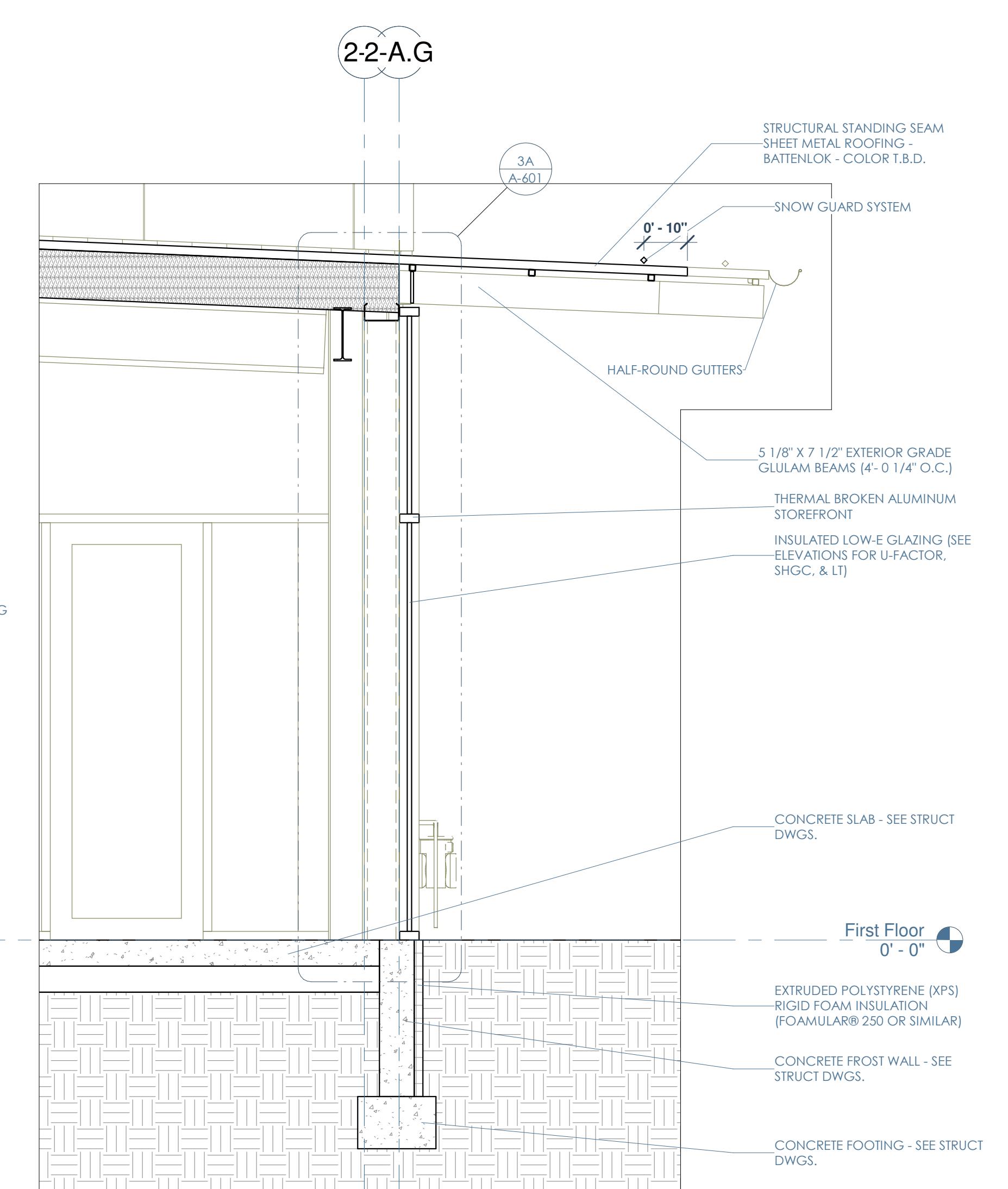
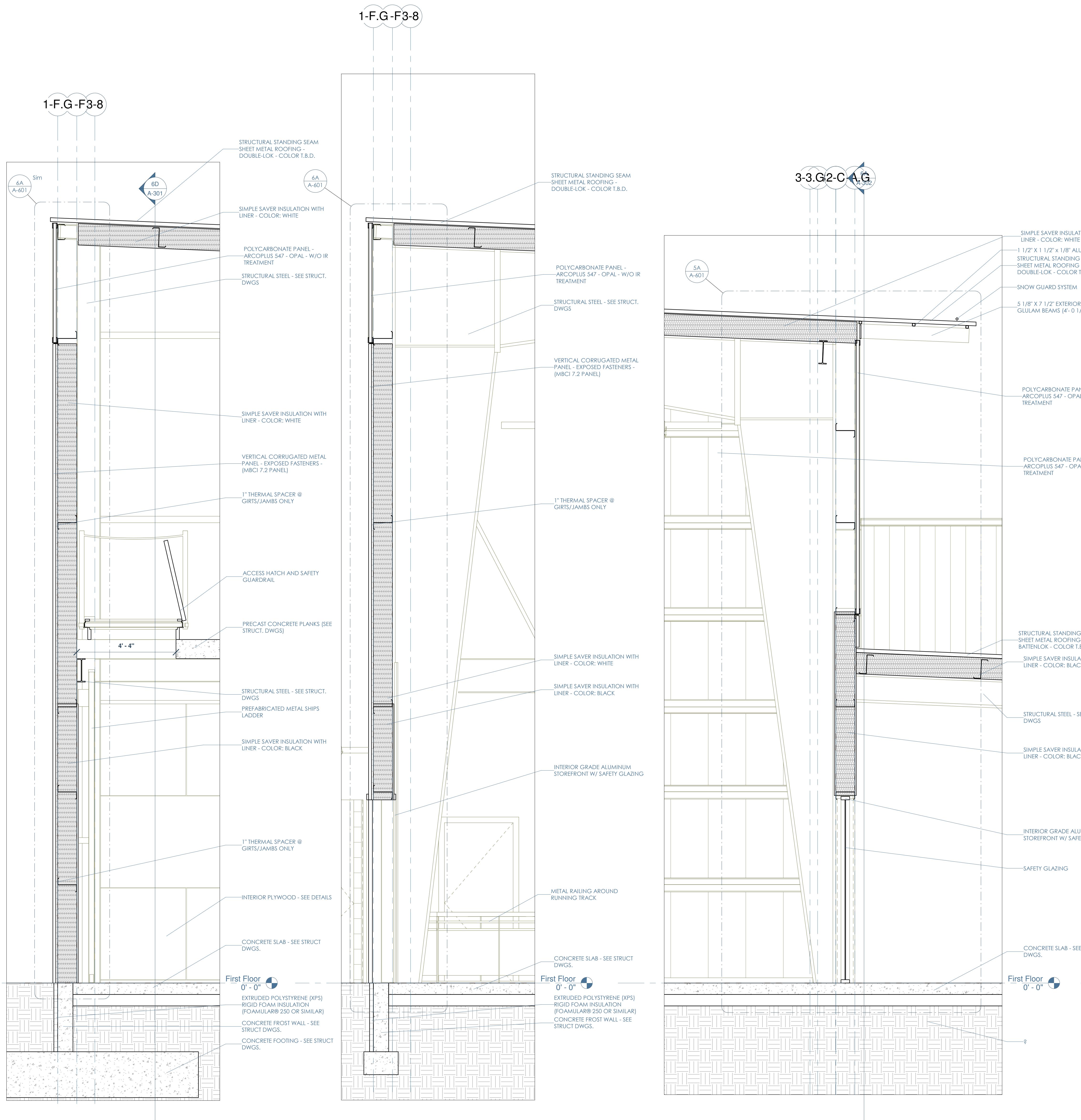
Xcel Sports Complex

Wall Sections

Date 2/10/2016 5:43:37 PM

A-402

1/2" = 1'-0"



6 | 5 | 4 | 3 | 2 | 1 |

The Xcel logo consists of the word "Xcel" in a red, cursive, sans-serif font. The letter "X" is stylized with a horizontal oval cutout on its left side.

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use Custom Builders
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enville, WI 53137
y Krause
ykrause@gmail.com
-285-6490

Ice Country Engineering
10 S. Silver Lake Street, Suite 105
Hannomowoc, WI 53066
Rob Davy robld@ice.biz
(262) 569-933

1 / 1

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lison, WI 53715
n Schultz
n@openingdesign.com
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Structural

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John Uecke
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HVAC

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onomowoc, WI 53066
Shuda
[@lakecountryhvac.com
-573-1047](mailto:@lakecountryhvac.com)

Elect

erson Current Electric
3 S. Industrica Ave
erson, WI 53549
s Davis

mbing
kan Plumbing
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ivan, WI 53178
e Pelikan
kaplumbing@yahoo.com

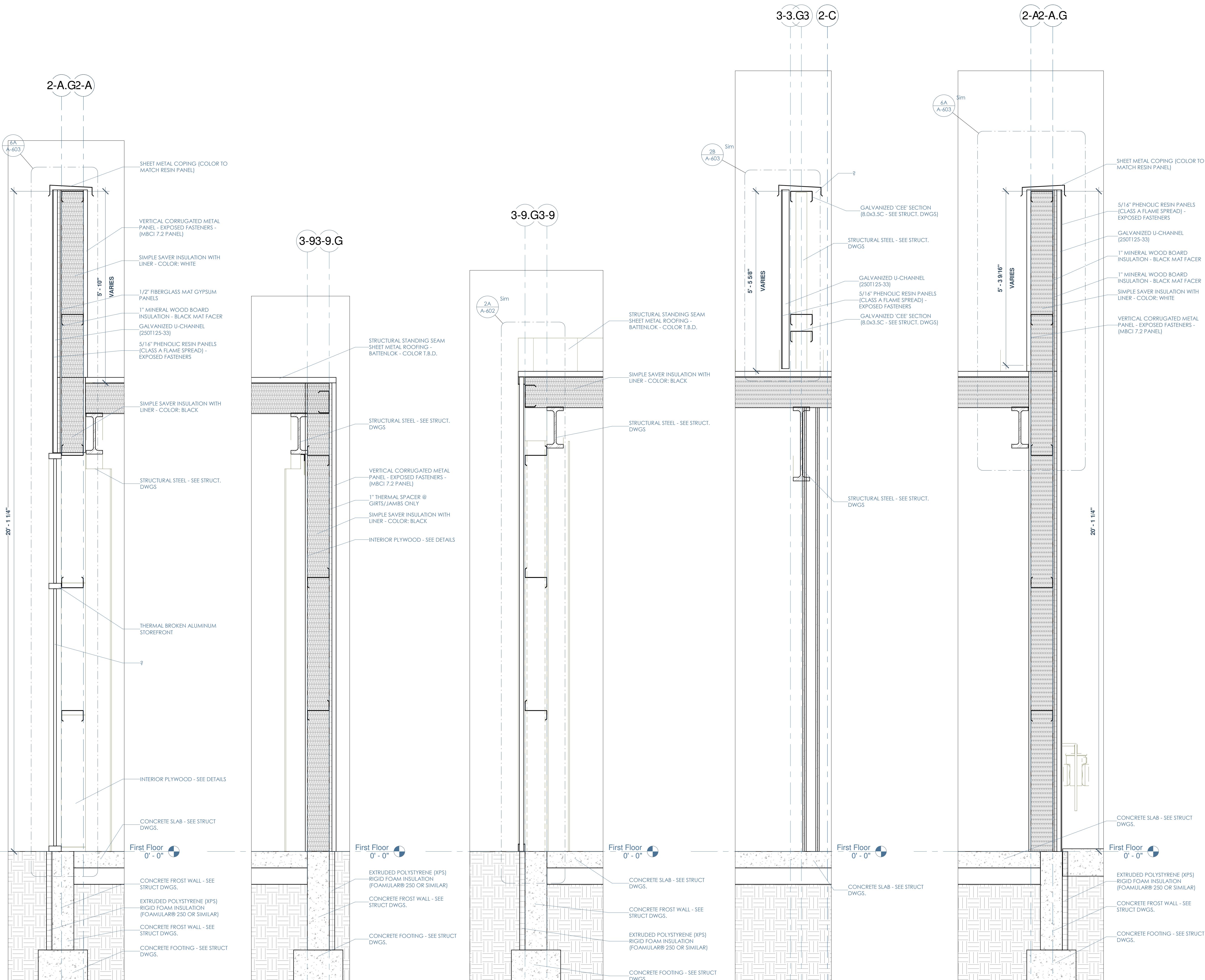
perim
262

Xcel Sports Complex

Wall Sections

date 2/10/2016 5:44:18 PM

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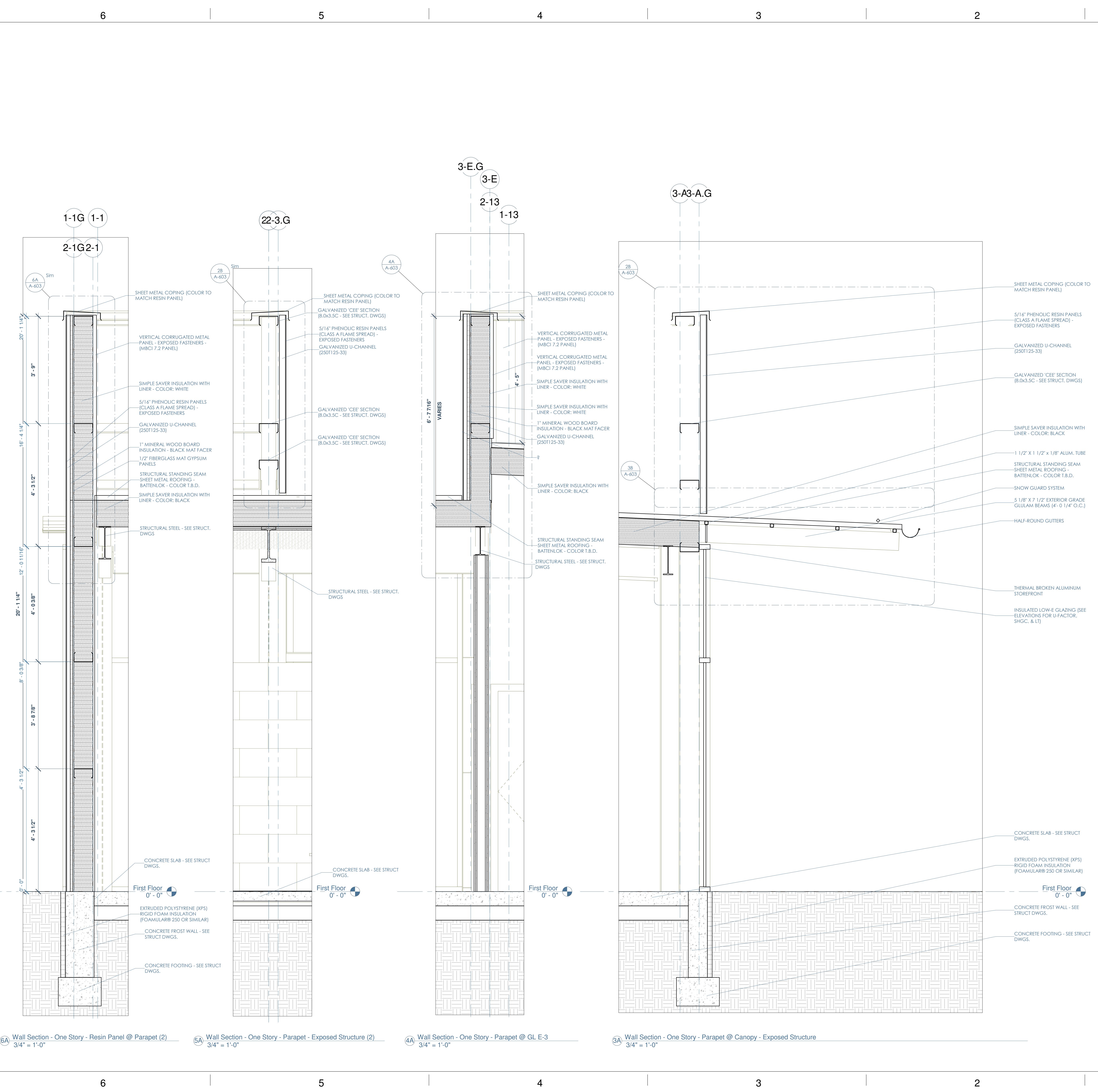
**6A Wall Section - One Story - Storefront & Parapet
3/4" = 1'-0"**

5A Wall Section - One Story - Metal Panel
3/4" = 1'-0"

4A Wall Section - One Story - Polycarbonate near Metal Panel
3/4" = 1'-0"

3A Wall Section - One Story - Parapet - Exposed Structure
3/4" = 1'-0"

2A Wall Section - One Story - Resin Panel @ Parapet
 $3/4" = 1'-0"$



Xcel Sports Complex

Wall Sections

A-404

Scale $\frac{3}{4}'' = 1'-0''$



Highwood Circle
Ton, Wisconsin 53562
Goldbeck
Excel.net
9-6960



General Contractor
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897 Duck Creek Rd
Denville, WI 53137
Roy Krause
roykrause@gmail.com
920-285-6490



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ake Country Engineering
0 S. Silver Lake Street, Suite
onomowoc, WI 53066
o Davy rob@lce.biz
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andscape
ound Affects Landscaping, Inc.
526 Froelich Rd.
ullivan, WI 53178
m Ball
n@groundaffectslandscapinginc.com



Architect
OpeningDesign
2 W. Lakeside St
Madison, WI 53715
Dan Schultz
dan@openingdesign.com
608-425-6456



**structural
ive
08 S. Ashland Ave., #82002
icago, IL 60608
even Uecke
uecke@privte.com**



remost Buildings, Inc.
5 N Parkway Street
Jefferson WI 53549
John Horn
jh@foremostbuildings.com
414-674-5028



AC
ake Country Heating and Cool
333 Hwy F
onomowoc, WI 53066
n Shuda
[@lakecountryhvac.com
4-573-1047](mailto:@lakecountryhvac.com)



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73 S. Industrica Ave
erson, WI 53549
ss Davis
urrent electric@att.net

Pelikan Plumbing I

Xcel Sports Complex

Section Details - Exterior Envelope


Date 2/10/2016 1:45:32 PM

www.nature.com/scientificreports/

3" = 1

For more information about the study, please contact Dr. [REDACTED] at [REDACTED].

3" = 1





Highwood Circle
Elton, Wisconsin 53562
Goldbeck
Excel.net
9-6960



al Contractor
e Custom Builders
Duck Creek Rd
ille, WI 53137
rause
rause@gmail.com
5-6490



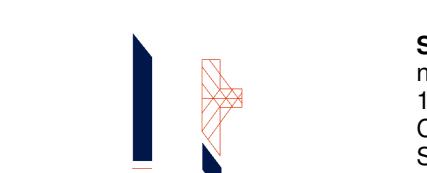
Country Engineering
Silver Lake Street, Suite 105
Amherst, WI 53066
rshd@ccs.biz



cape
d Affects Landscaping, Inc.
5 Froelich Rd.
n, WI 53178
all
aroundaffectslandscaping.com



ect
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. Lakeside St
n, WI 53715"
Schultz
openingdesign.com
5-6456



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e., Ashland Ave., #82002



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Building Manufacturer
ost Buildings, Inc.
Parkway Street
on WI 53549
rn
foremostbuildings.com
1.5620



Country Heating and Cooling
Hwy F
Mowoc, WI 53066
ada
kecountryhvac.com
3-1047



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on Current Electric
5. Industrica Ave
ton, WI 53549
Davis



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n Plumbing
ain St
n, WI 53178
www.

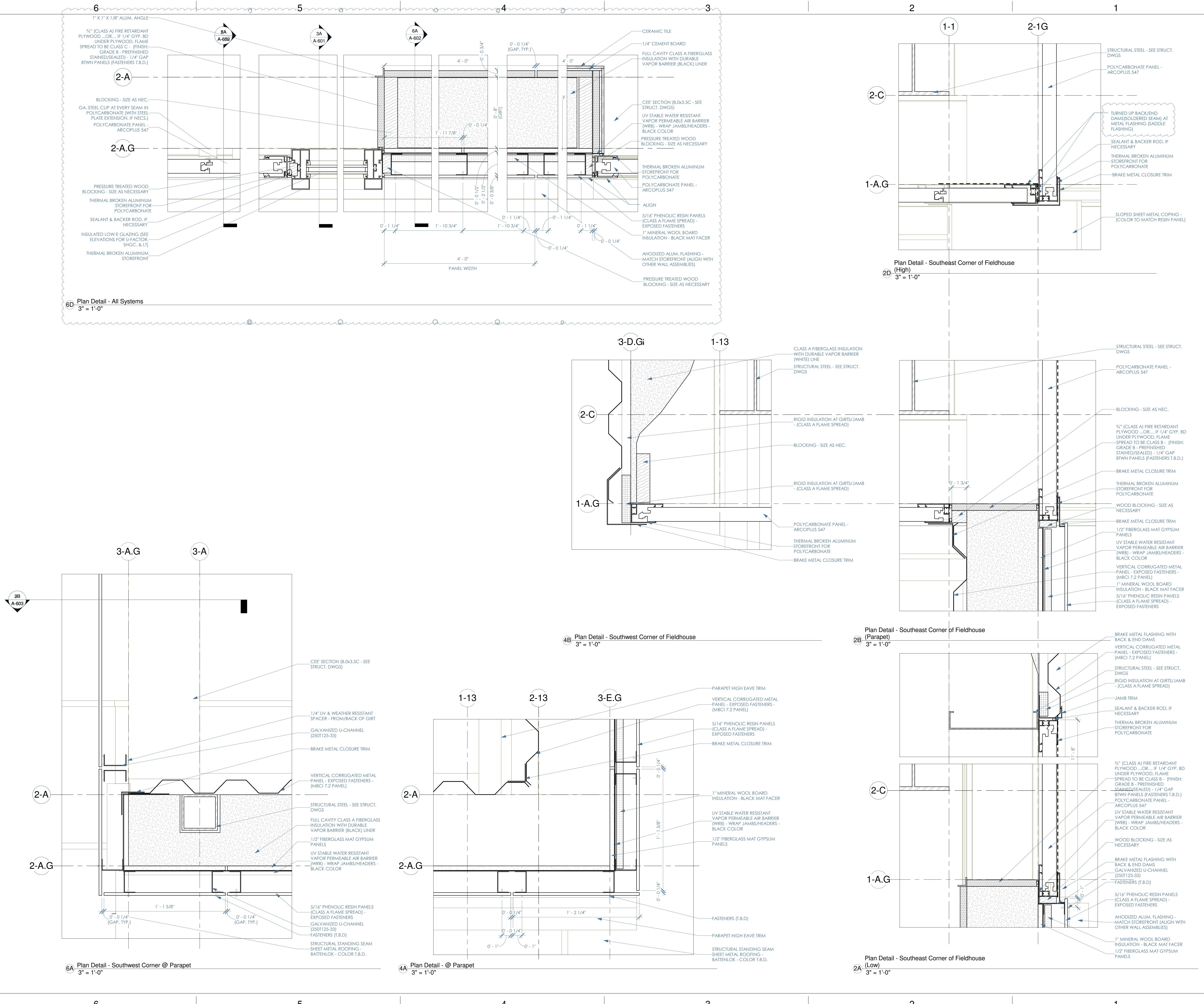
Xcel Sports Complex

Section Details - Exterior Envelope

2/10/2016 1:45:33 PM

A-603

3" = 1'-0"



The Xcel logo consists of the word "Xcel" in a stylized red font. The letter "X" is a thick red "X" shape with a white oval cutout on its left side. The letters "cel" are written in a lowercase, red, sans-serif font to the right of the "X".

The logo for Krause Custom Builders features the company name in a bold, red, sans-serif font. The letters 'K', 'C', and 'B' are stylized with a wood-grain texture. A green oval surrounds the text, and a small brown bear cub is positioned next to the letter 'U'.

General Contractor
Krause Custom Builders
N3897 Duck Creek Rd
Helenville, WI 53137
Toby Krause
tobykrause@gmail.com
920-285-6490

The logo consists of the letters "LCE" in a white serif font, enclosed within a dark red oval shape.

Civil

Lake Country Engineering
970 S. Silver Lake Street, Suite 10
Oconomowoc, WI 53066
Rob Davy robd@lce.biz
(262) 569-933

The logo for OpeningDesign features a stylized lowercase 'd' composed of two overlapping circles, one light blue and one white. Below the 'd', the word "openingdesign" is written in a lowercase, sans-serif font.

Plumbing
Pelikan Plumbing
www.pelikanplumbing.com

Pelikan Plumbing LLC Sullivan, WI 53178
Mike Pelikan
pelikanplumbing@yahoo.com
262-593-2290

Xcel Sports Complex

Plan Details - Exterior Envelope

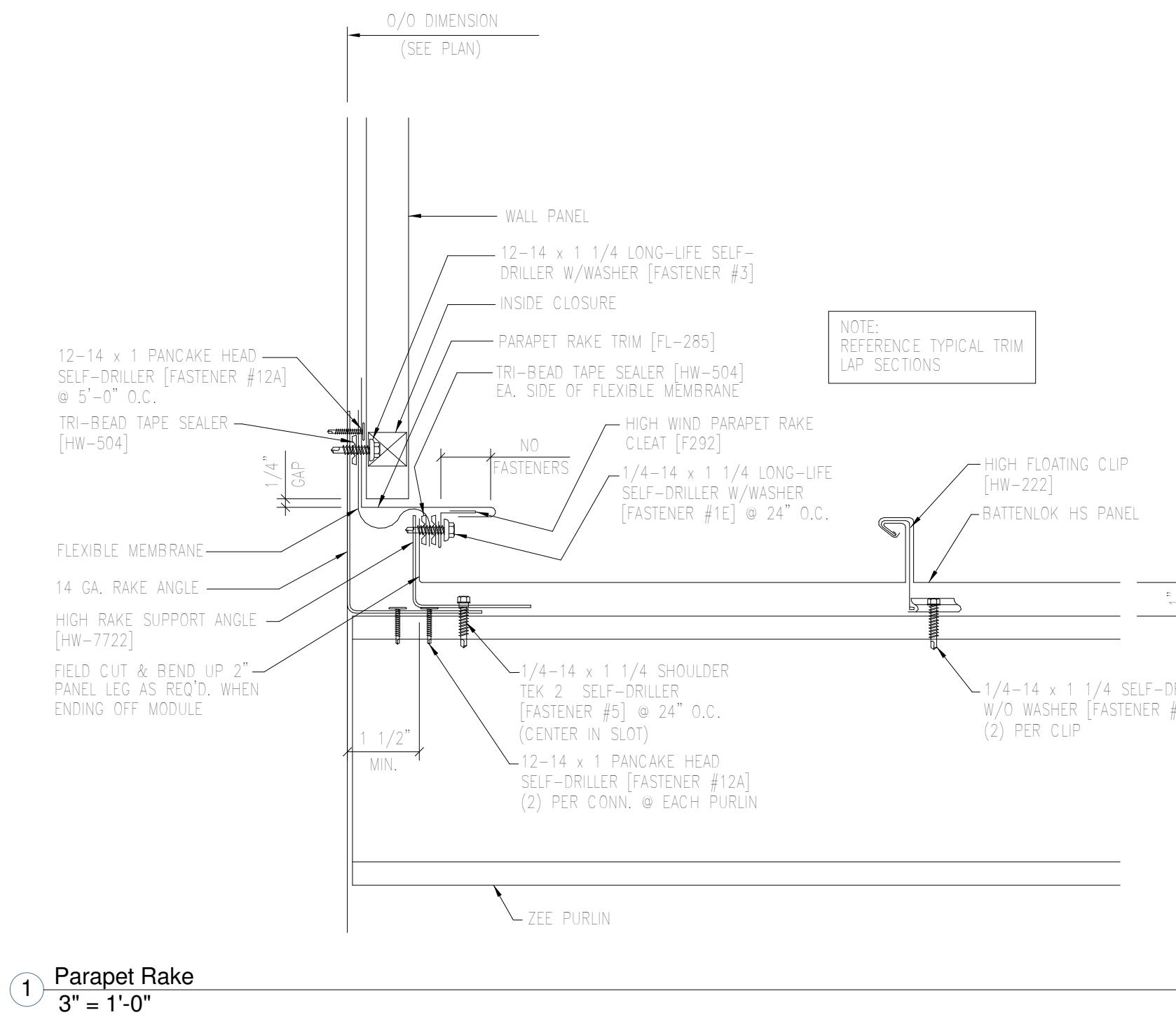
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A-610

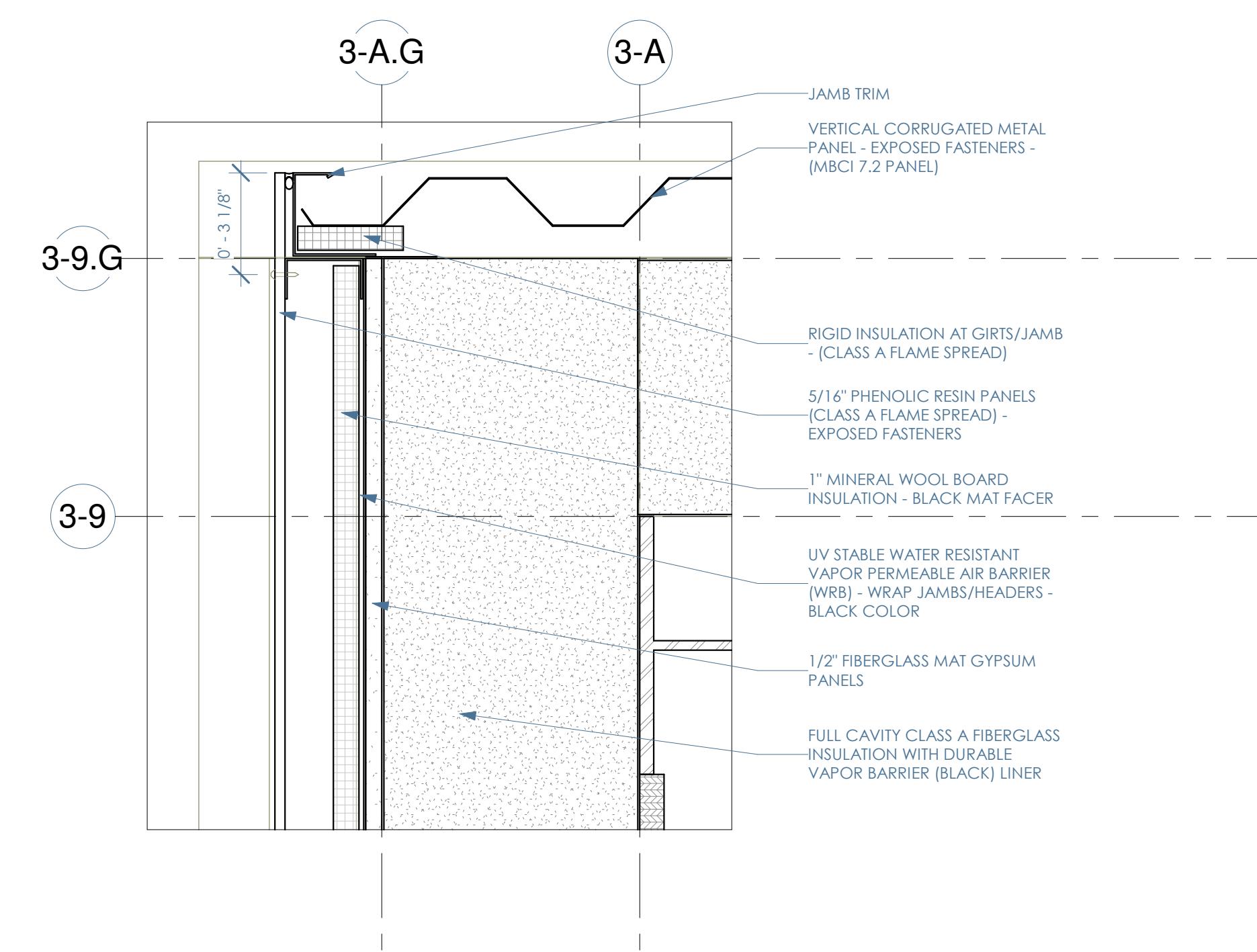
Scale 3" = 1'-0"

6 5 4 3 2 1

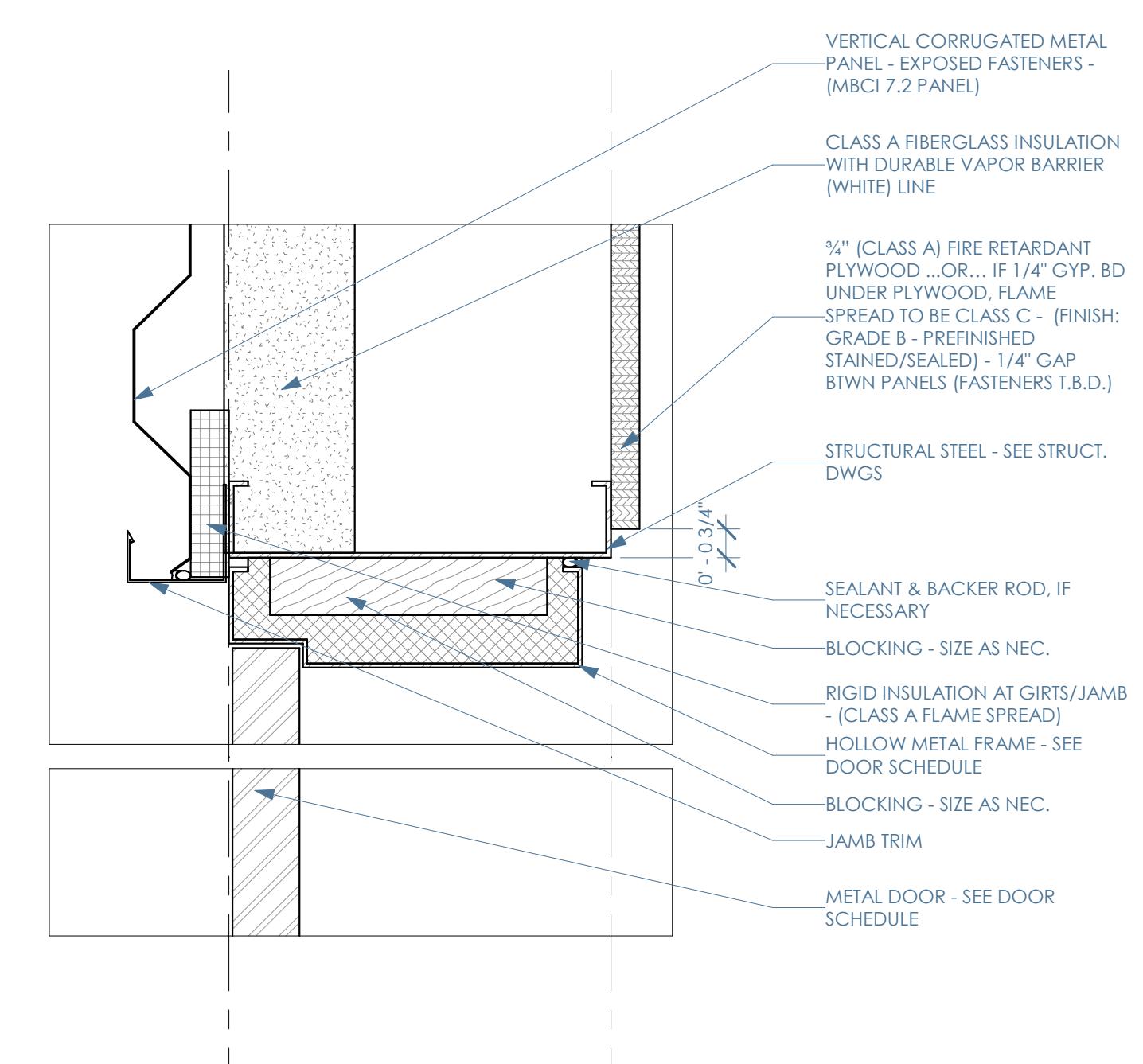
E



① Parapet Rake
3" = 1'-0"



6B Plan Detail - NorthWest Corner
3" = 1'-0"



6A Jamb Detail
3" = 1'-0"

6

5

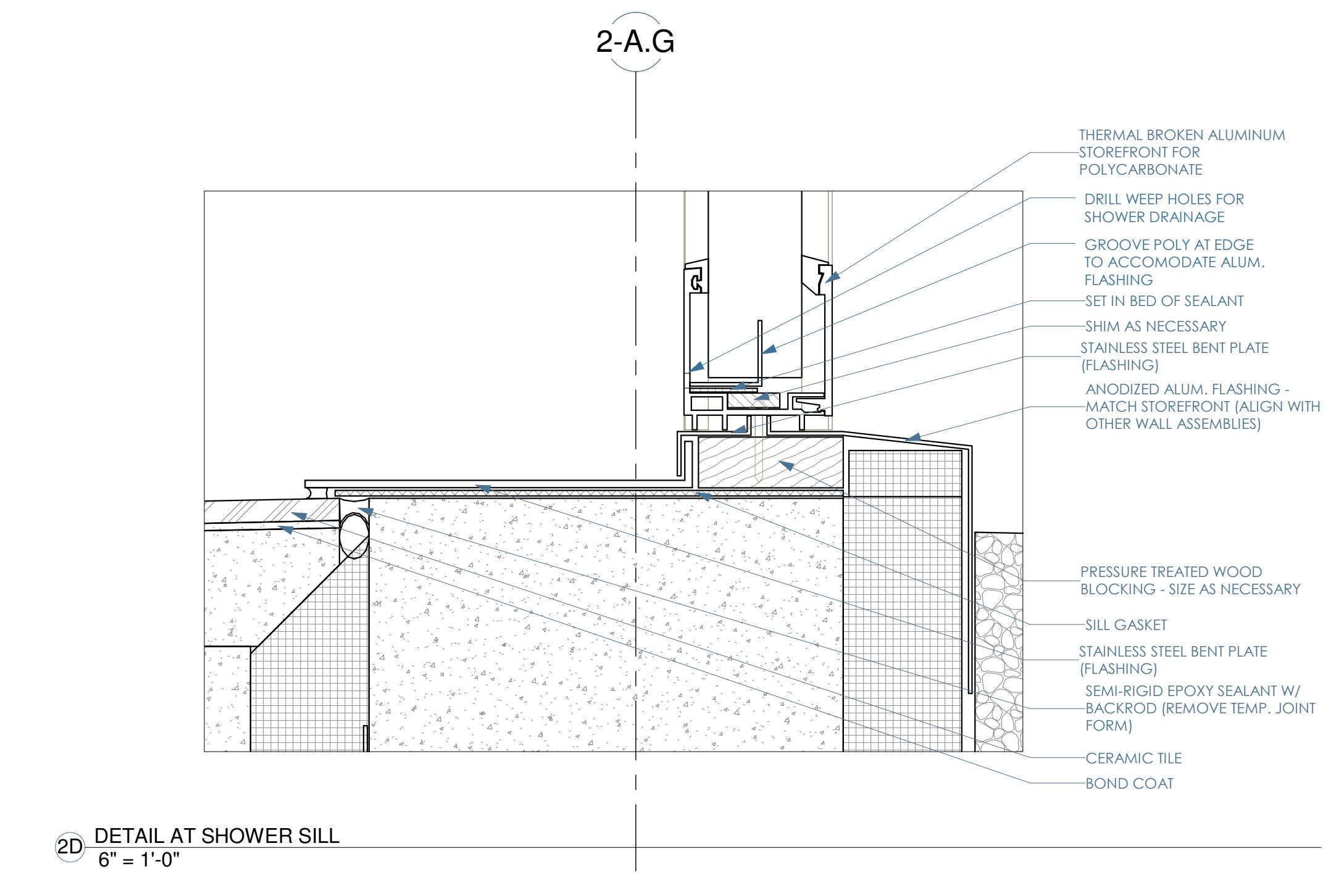
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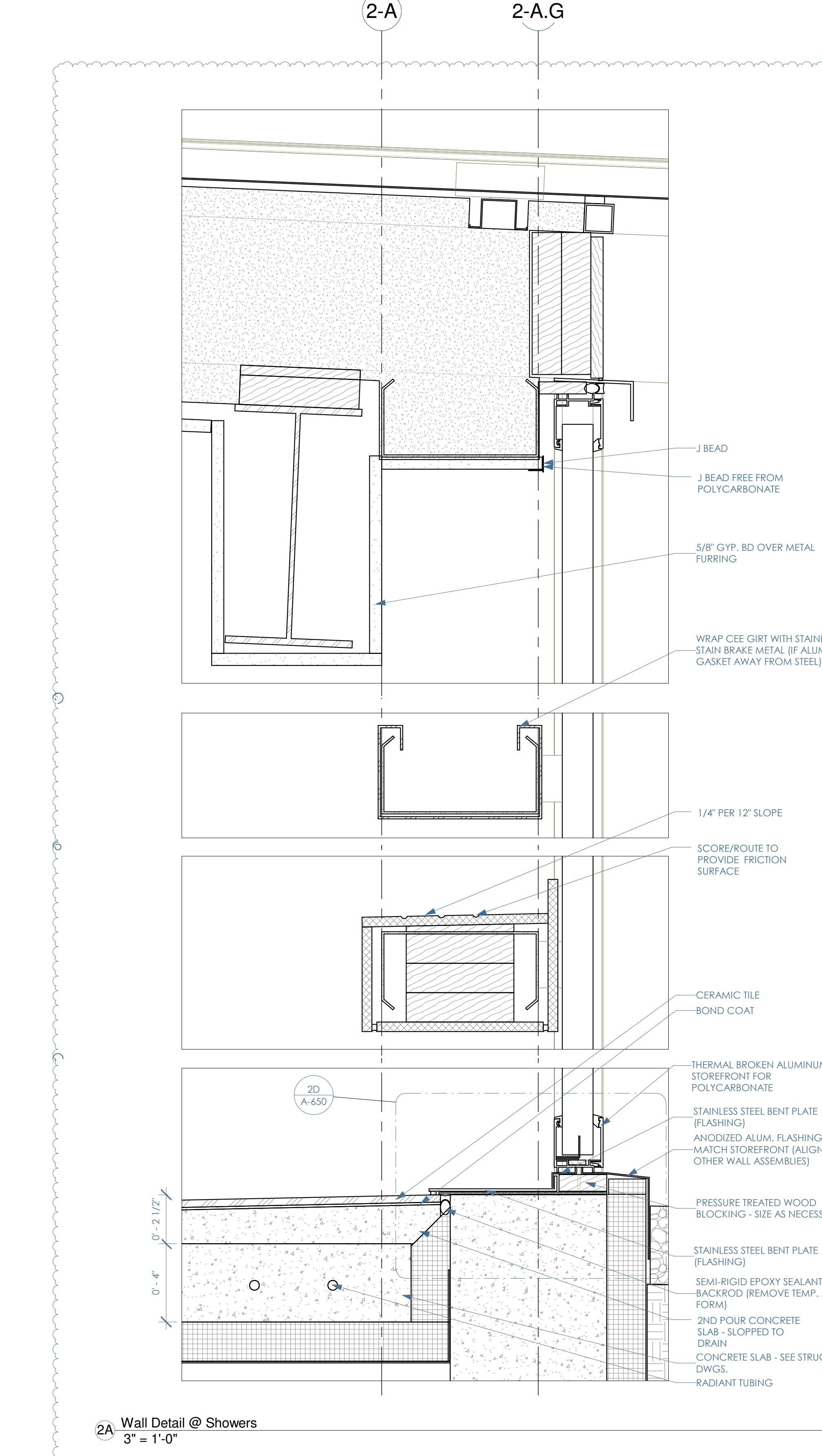
2

1

E



2D DETAIL AT SHOWER SILL
6" = 1'-0"



2A Wall Detail @ Showers
3" = 1'-0"

D

Xcel
Owner
4860 Highway Circle
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Todd Krause
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608-279-6960

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No.	Description	Date
1	PERMIT	08.18.2015
2	IFC - OVERALL BUILDING	10.26.2015
3	ADDENDUM 1	02.10.2016


Xcel Sports Complex

Details - Exterior Envelope

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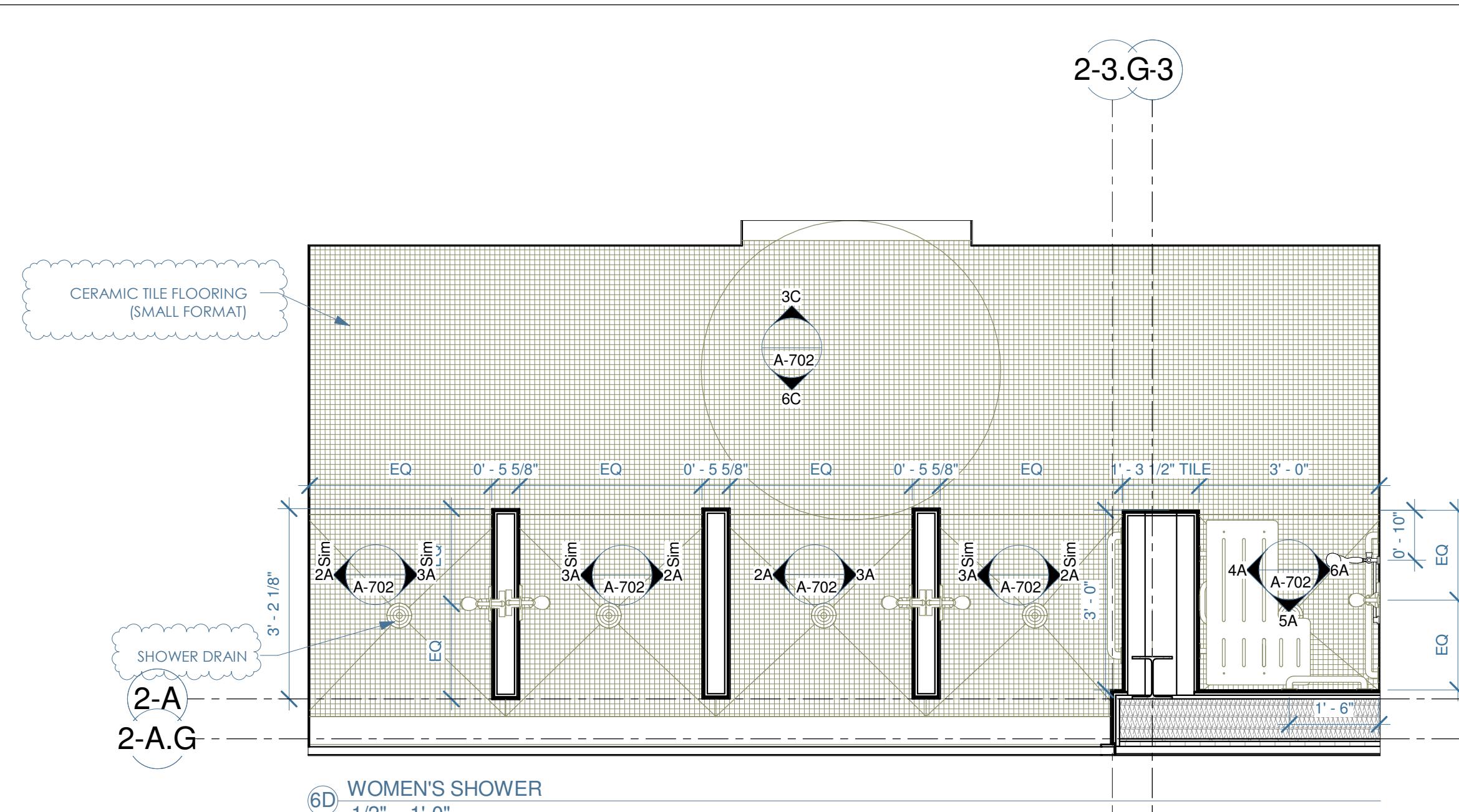
A-650

Scale As indicated



6 | 5 | 4 | 3 | 2 | 1

2-3 G-3



3

2

1

Xcel

KRAUSE CUSTOM BUILDERS

LCE

GROUND EFFECTS LANDSCAPING, INC.

openingdesign

NTRIVE

FOREMOST BUILDINGS, INC.

LAKE COUNTRY HEATING AND COOLING

CURRENT ELECTRIC INC.

Pelikan Plumbing LLC

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Toby Krause
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No.	Description	Date
1	PERMIT	08.16.2015
2	IFC - OVERALL BUILDING	10.26.2015
3	ADDENDUM 1	02.10.2016

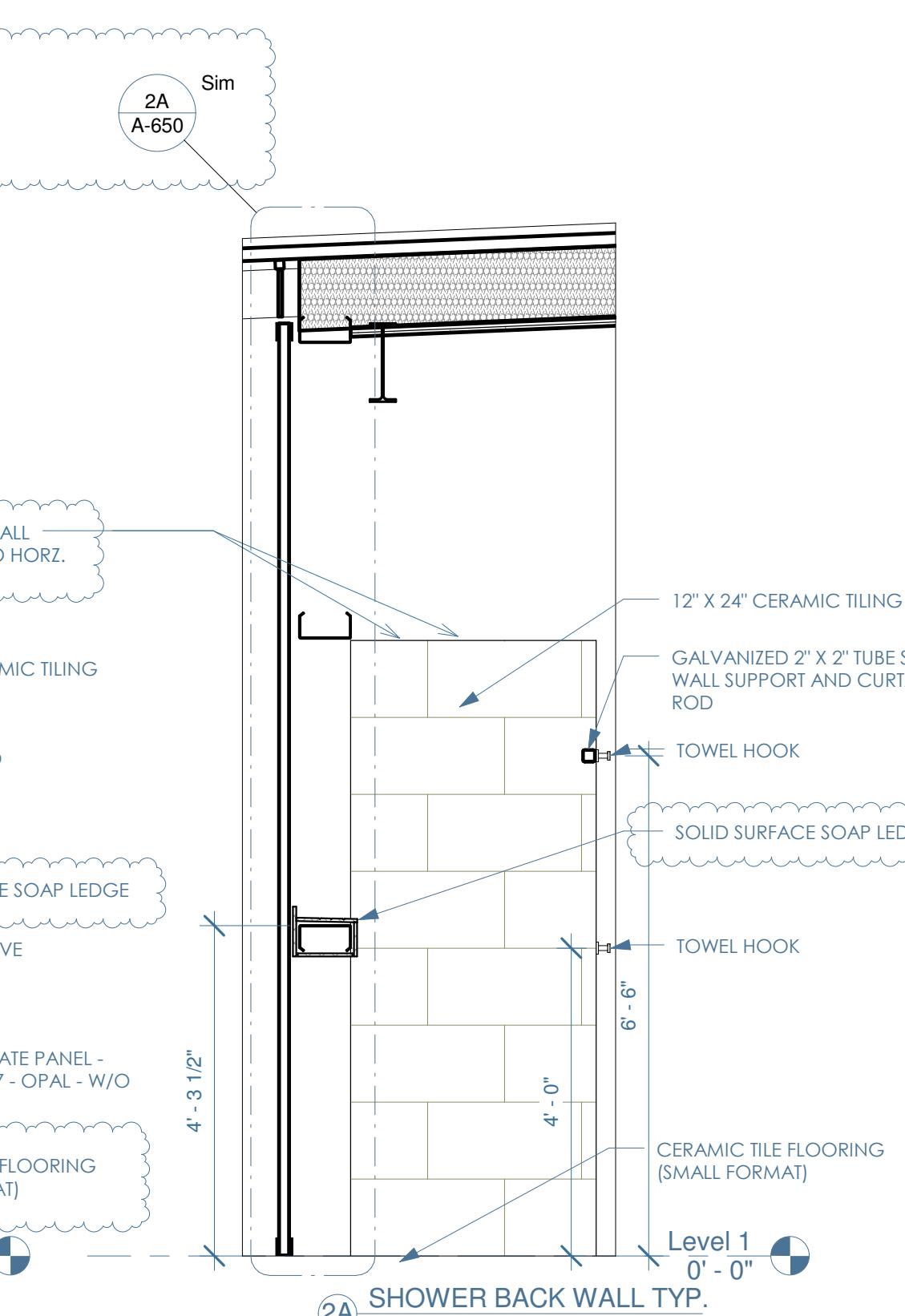
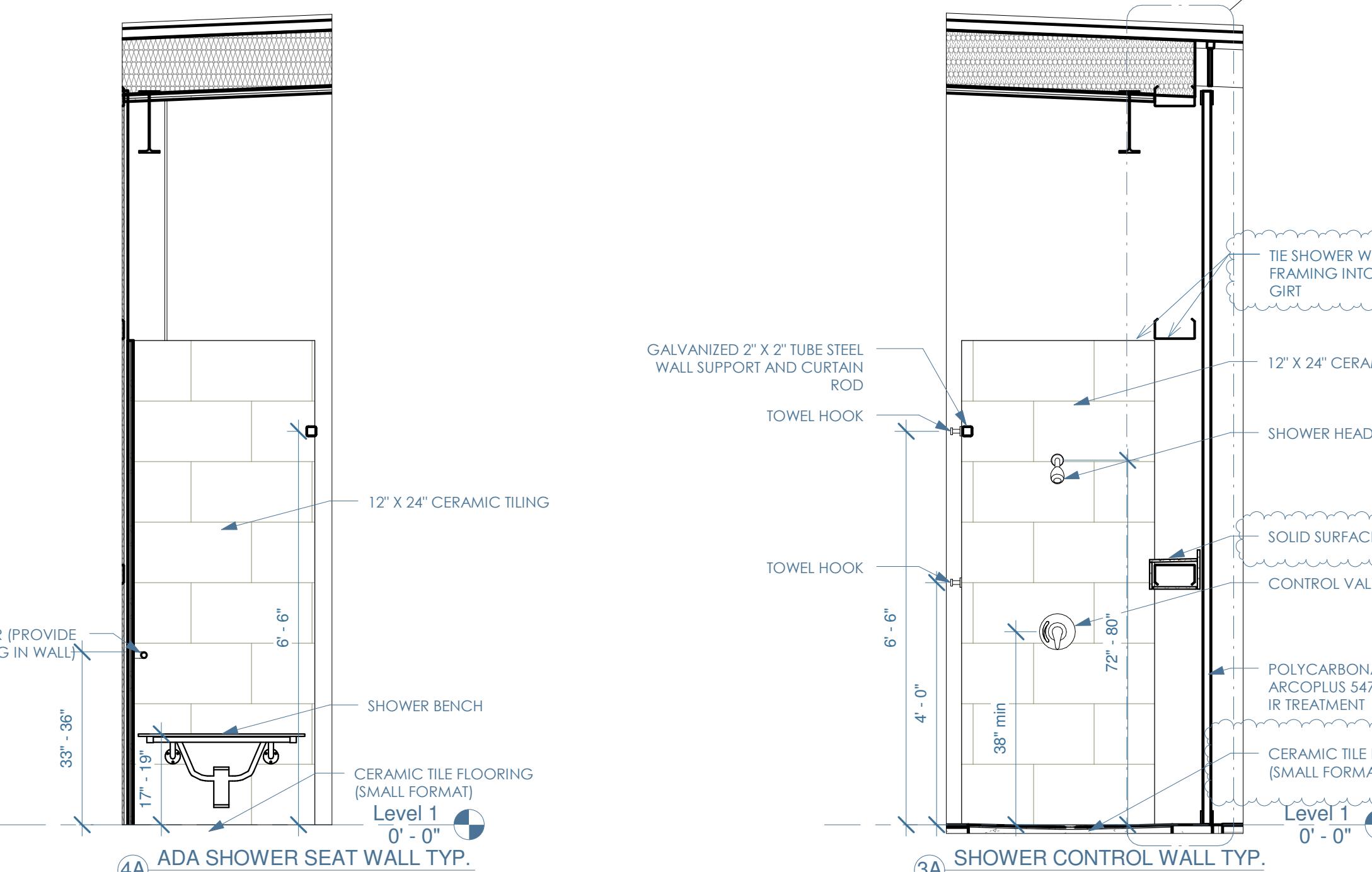
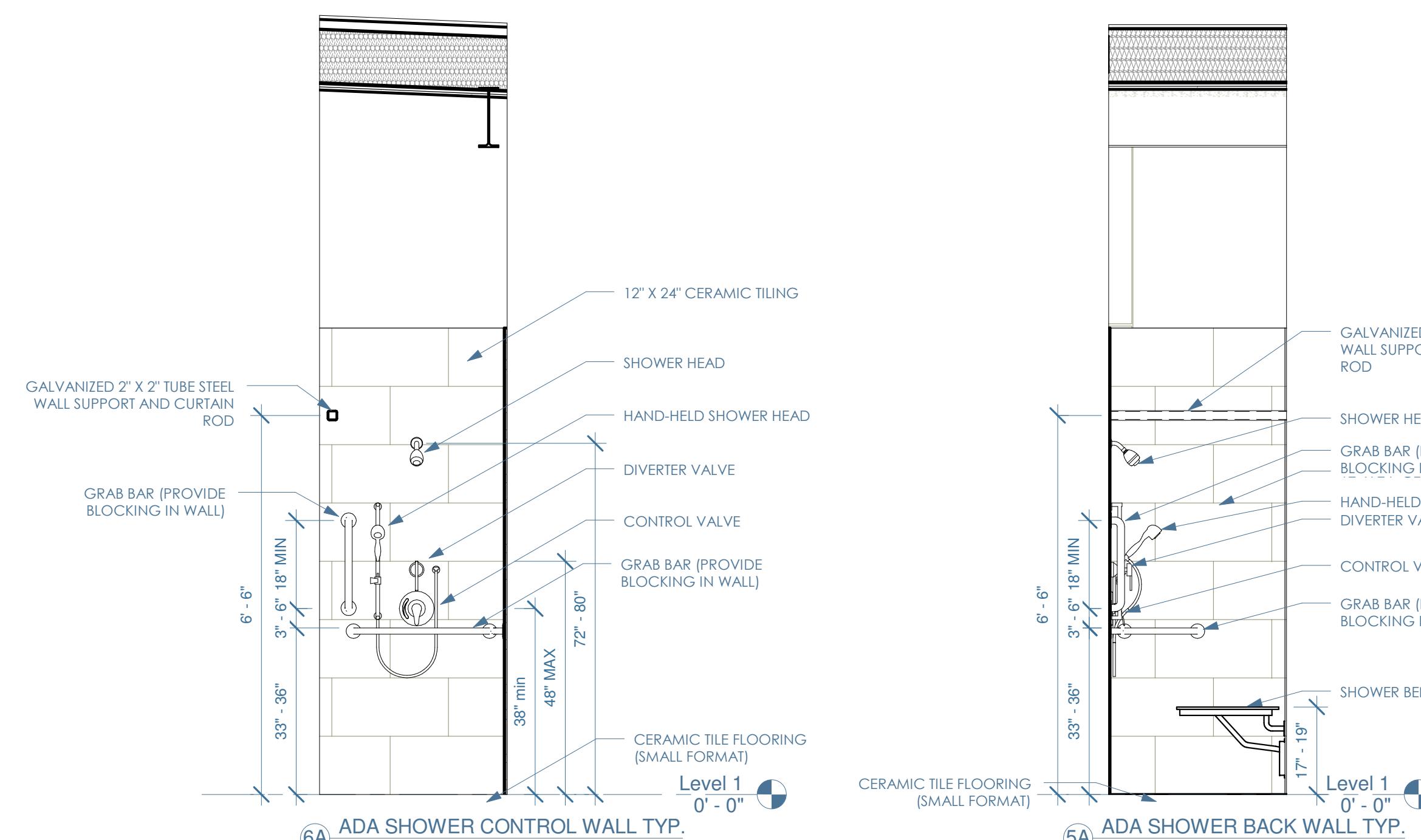
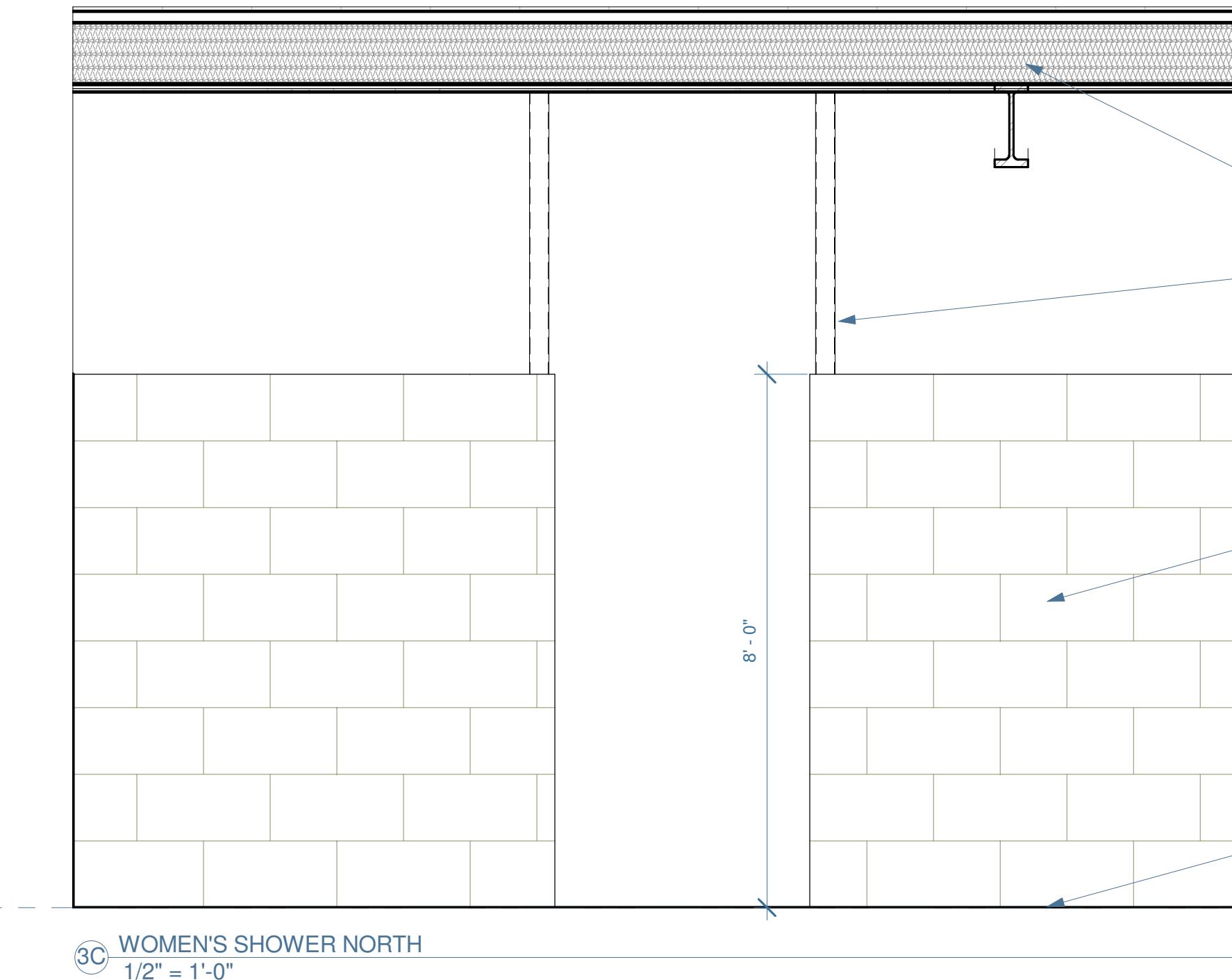
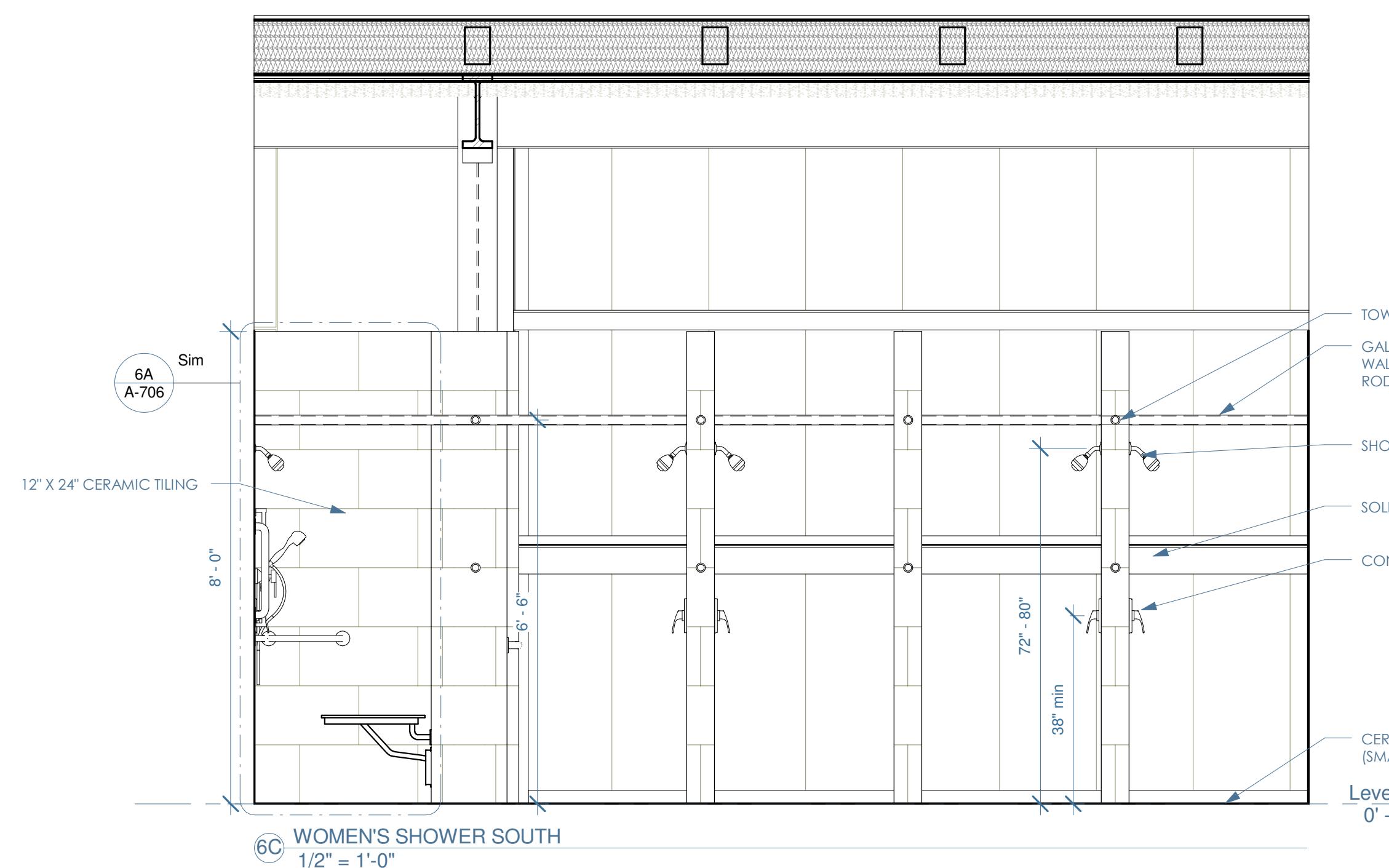
Xcel Sports Complex

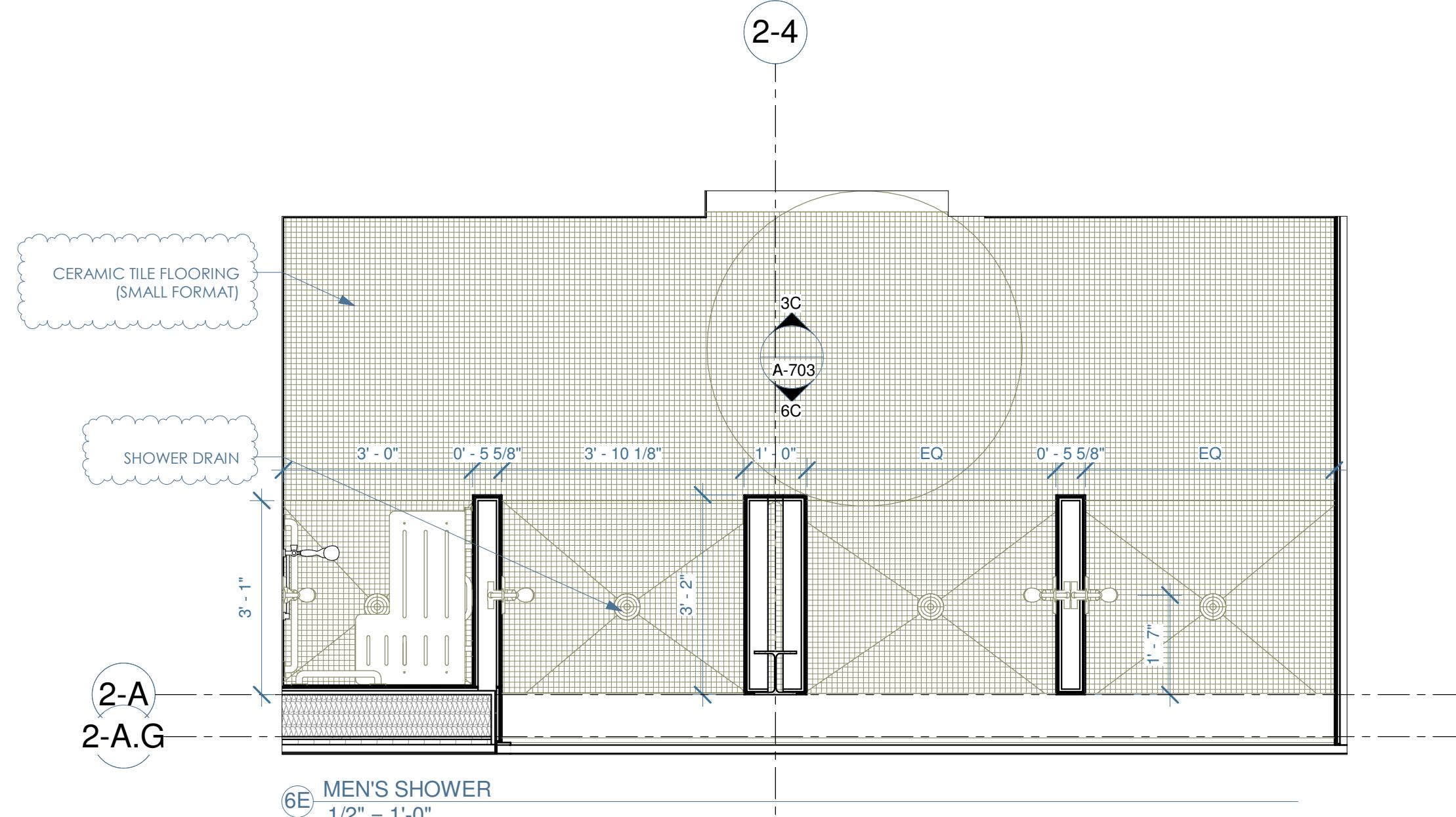
Women's Showers

Date 2/10/2016 3:11:30 PM

A-702

Scale 1/2" = 1'-0"





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Foremost Building Manufacturer
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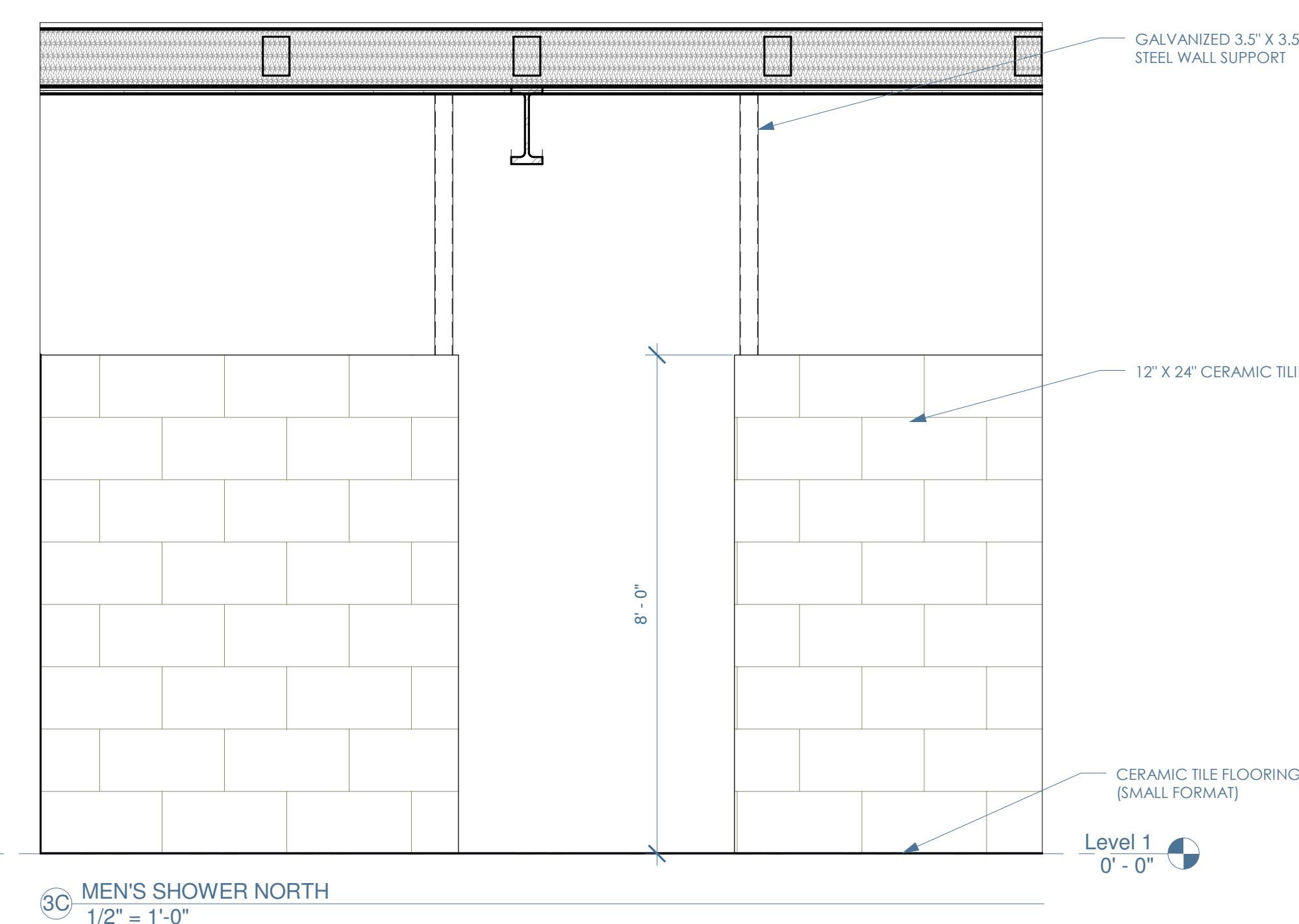
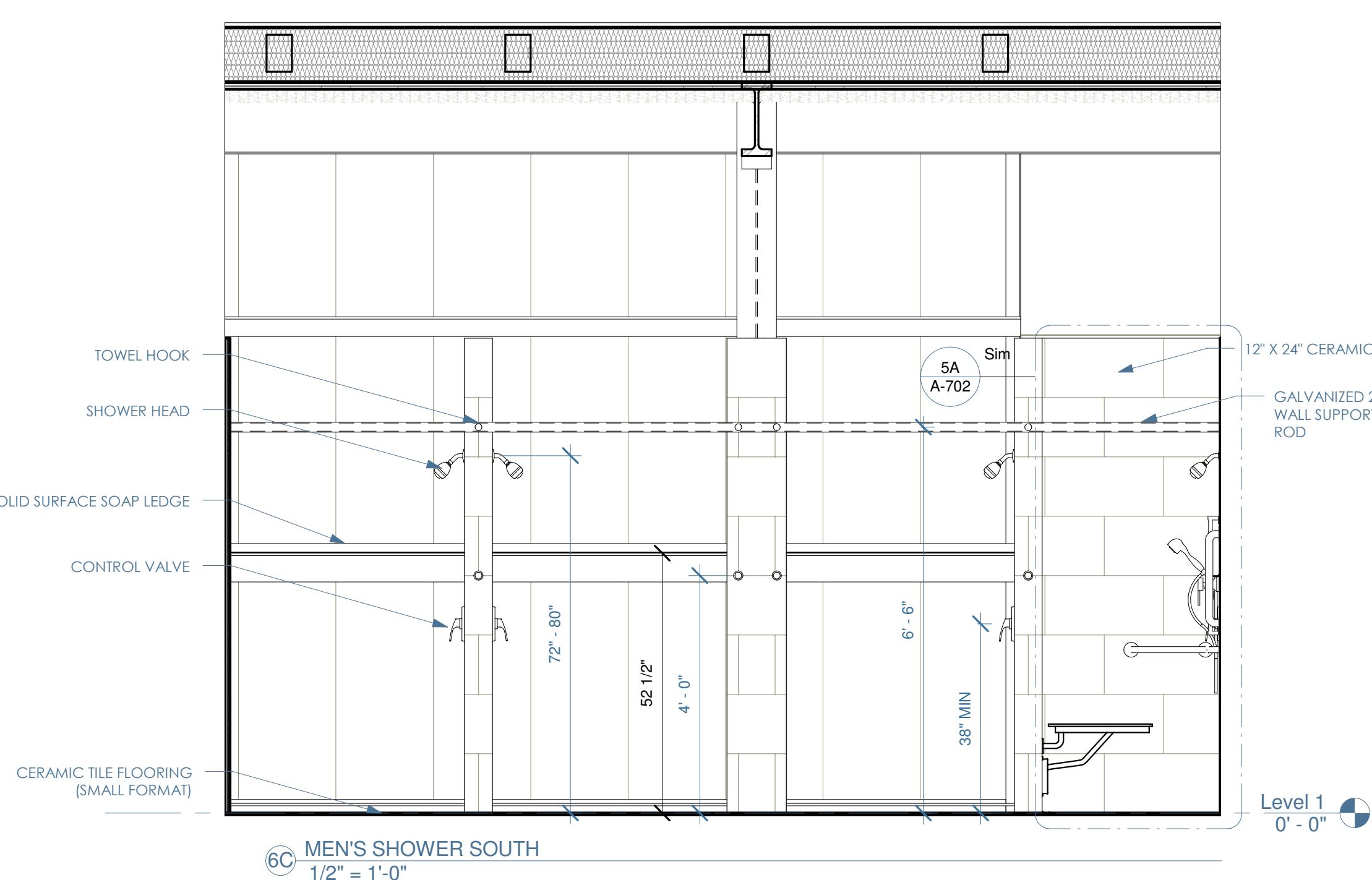


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ctrical
erson Current Electric

ss Davis
urrent.electric@att.net
0-674-6444




Xcel Sports Complex

Men's Showers

Date 2/10/2016 3:11:49 PM

A-703

Scale $1/2'' = 1'-0''$



6 | 5 | 4

3 | 2 | 1 |

The Xcel logo consists of the word "Xcel" in a red, stylized, handwritten font. The letter "X" is slanted to the left and has a small oval shape to its left. The letter "c" is lowercase and has a vertical stroke through it. The letter "e" is lowercase and has a horizontal stroke through it. The letter "l" is lowercase and has a vertical stroke through it.

The logo for Krause Custom Builders features the company name in a bold, stylized font where the letters 'K', 'C', and 'B' are interconnected. A small, detailed illustration of a house is positioned between the 'C' and 'U'. The entire logo is set against a green oval background.

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N3897 Duck Creek Rd
Helenville, WI 53137
Toby Krause
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920-285-6490

The logo consists of the letters "LCE" in a white serif font, enclosed within a dark red oval.

Civil

Lake Country Engineering
970 S. Silver Lake Street, Suite 100
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Rob Davy robd@lce.biz
(262) 569-933

The logo for Ground Affects Landscaping, Inc. features the company name "GROUND AFFECTS LANDSCAPING, INC." in a bold, sans-serif font. The word "GROUND" is stacked above "AFFECTS", which is stacked above "LANDSCAPING, INC.". Behind the text are three stylized evergreen trees of varying heights. Below the main title, the words "PROFESSIONAL DESIGN AND INSTALLATION" are written in a smaller, all-caps font.

The logo for OpeningDesign features a stylized lowercase 'd' with a small circle above its top-left point. Below the 'd' is the word "openingdesign" in a lowercase, sans-serif font.

Architect
OpeningDesign
312 W. Lakeside St
Madison, WI 53715"
Ryan Schultz
ryan@openingdesign.com
773-425-6456

FOREMOST
BUILDINGS, INC.

Metal Building Manufacturer
Foremost Buildings, Inc.
895 N Parkway Street
Jefferson WI 53549
Jim Horn
JimH@foremostbuildings.com
920-674-5028

The logo for Lake Country Heating and Cooling features a stylized illustration of a mallard duck standing in a marshy area with green reeds and brown cattails. The words "LAKE COUNTRY HEATING & COOLING" are written in a circular path around the duck, with "LAKE COUNTRY" on the top half and "HEATING & COOLING" on the bottom half.

Lake Country Heating and Cooling
N6333 Hwy F
Oconomowoc, WI 53066
Jim Shuda
jim@lakecountryhvac.com
414-573-1047

The logo for Jefferson Current Electric Inc. It features the word "CURRENT" in a red, bold, sans-serif font above the word "ELECTRIC" in a larger, blue, bold, sans-serif font. The "C" in "CURRENT" and the "E" in "ELECTRIC" are partially overlapping. Below "ELECTRIC" is the word "INC." in a smaller, blue, bold, sans-serif font. A stylized blue lightning bolt graphic is positioned below the text, with its head pointing towards the right.

Jefferson Current Electric
1473 S. Industrica Ave
Jefferson, WI 53549
Ross Davis

Pelikan Plumbing LLC

Plumbing
Pelikan Plumbing
144 Main St
Sullivan, WI 53178
Mike Pelikan
pelikanplumbing@yahoo.com
262.593.2290

O.	Description	Date
	PERMIT	08.18.20
	IFC - OVERALL BUILDING	10.26.20
	ADDENDUM 1	02.10.20

Xcel Sports Complex

Women's Locker Room

2/10/2016 3:13:18

▲ 705

1/2" = 1"

This architectural floor plan shows a long corridor with a row of lockers on the left side. The corridor has a decorative metal railing along the top edge. A blue arrow points from the text "WOMEN'S LOCKER ROOM EAST" at the bottom left to the row of lockers. At the bottom right, there is a level indicator showing "Level 1 0' - 0" with a small circular icon.

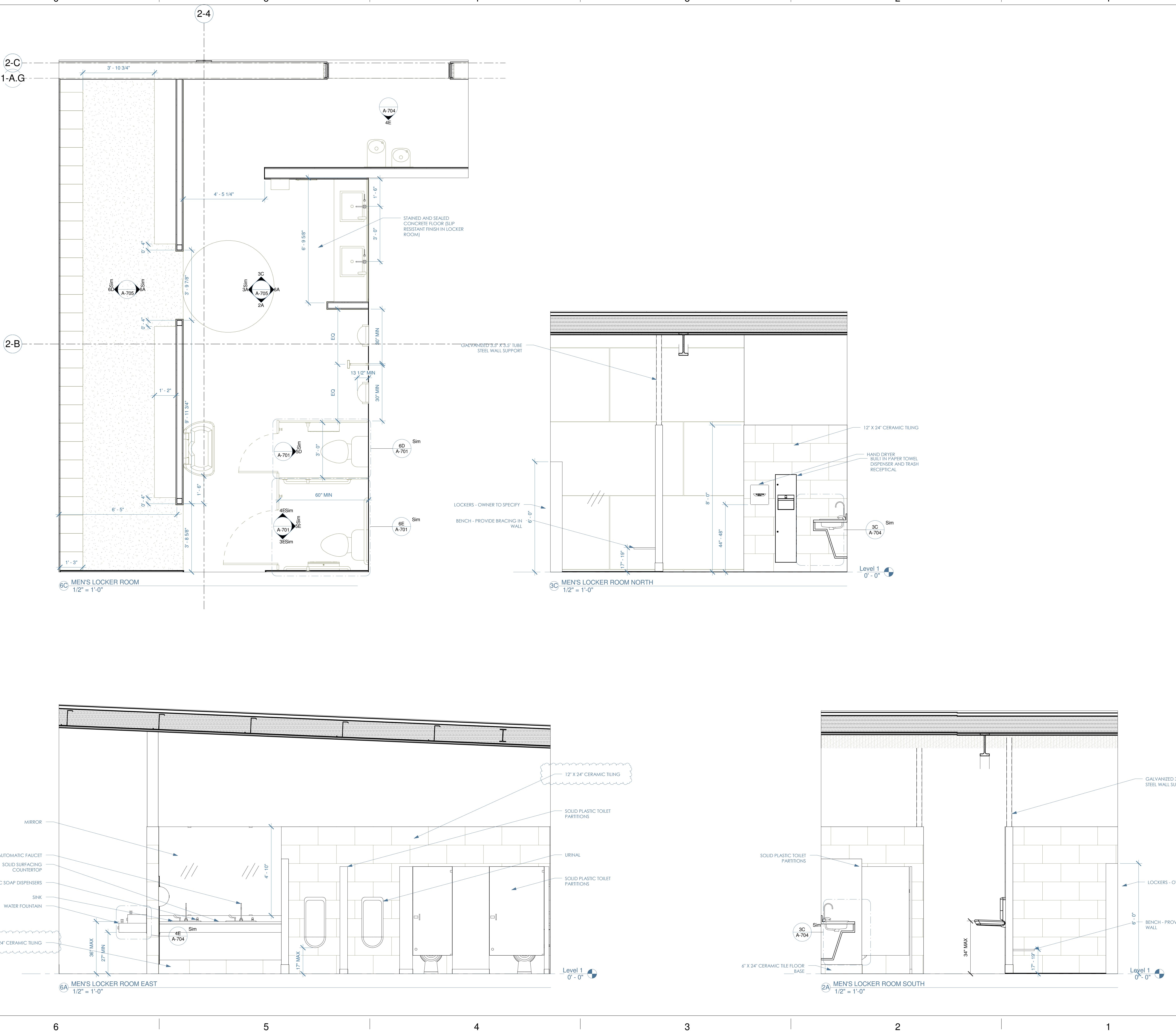
WOMEN'S LOCKER ROOM EAST

1/2" = 1'-0"

Level 1
0' - 0"

This architectural cross-section diagram illustrates the structural and accessibility features of a women's locker room walkway. The diagram shows a series of vertical columns supporting a floor slab. A horizontal beam spans across the top, featuring several rectangular cutouts. A vertical column on the left is labeled "5" TUBE". On the right side, a vertical dimension line indicates a height of "34" MAX" from the floor to the underside of a fixture. A detailed view of this fixture is shown at the bottom right, revealing a circular component mounted on a bracket. Blue arrows point from the text labels to their respective features. The bottom of the diagram features a horizontal line with vertical tick marks, and the text "Level 0' -" is visible on the far right.

This architectural cross-section diagram illustrates the construction details of women's locker room benches. The diagram shows a top horizontal beam supported by vertical columns, with a textured surface representing the top of the bench. Below the beam, a series of rectangular columns support a floor slab. The leftmost column is labeled "PAINTED GYP. BD." and features arrows pointing to the "CERAMIC TILE FLOOR BASE" and "PROVIDE BRACING IN WALL". A dimension line indicates a height of "17" - 18" from the base to the top of the bench. The right side of the diagram includes a label "GALVANIZED STEEL WALL" with an arrow pointing to the wall structure. A circular level indicator at the bottom right shows "Level 1 0' - 0)". The bottom of the diagram is labeled "WOMEN'S LOCKER ROOM BENCHES" with a callout "6A".



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Xcel Sports Complex

Men's Locker Room

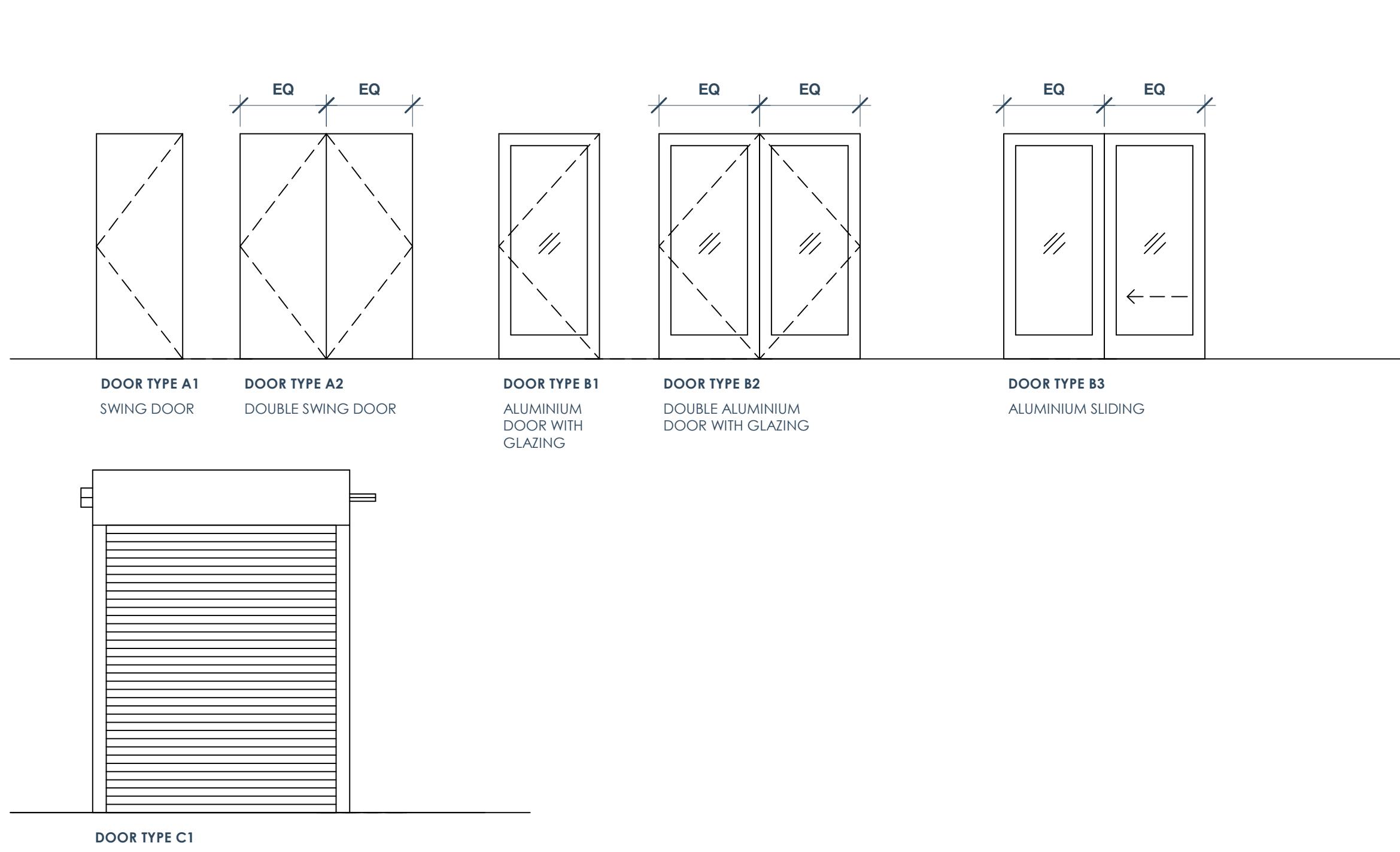
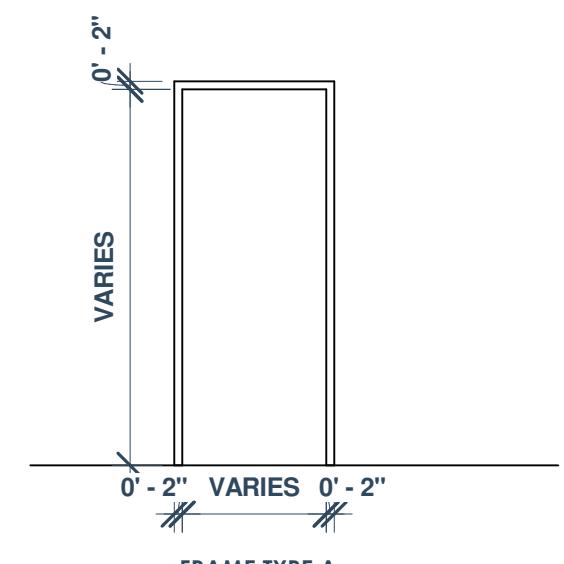
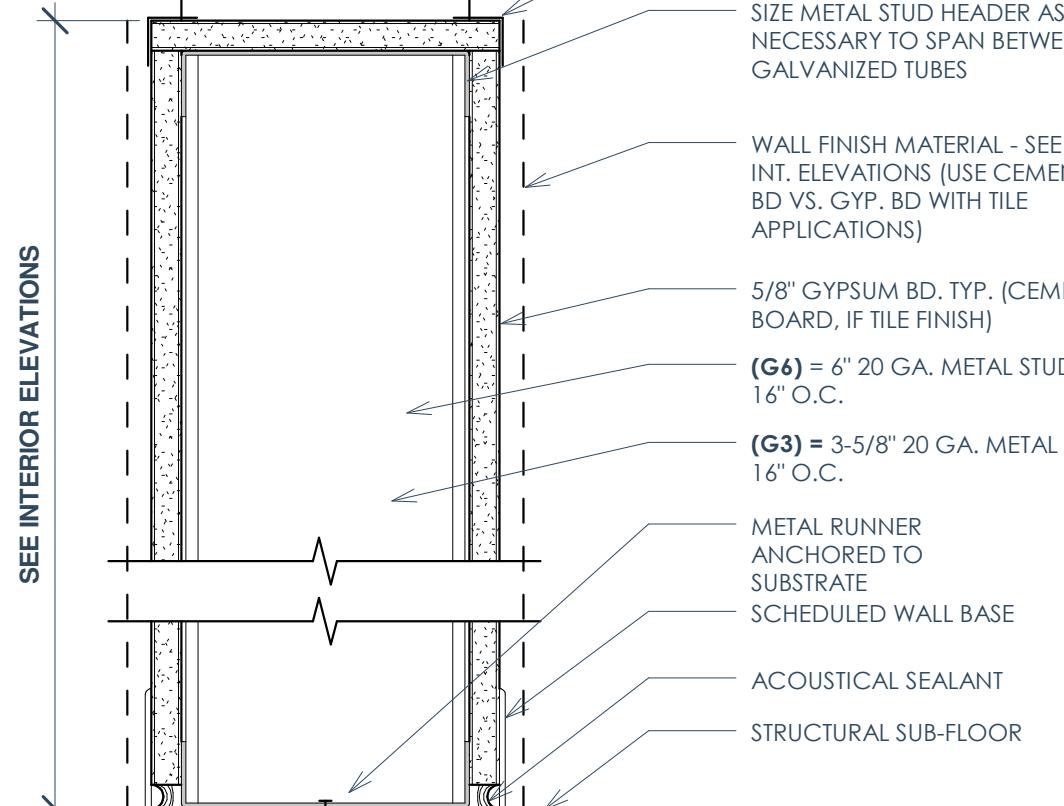
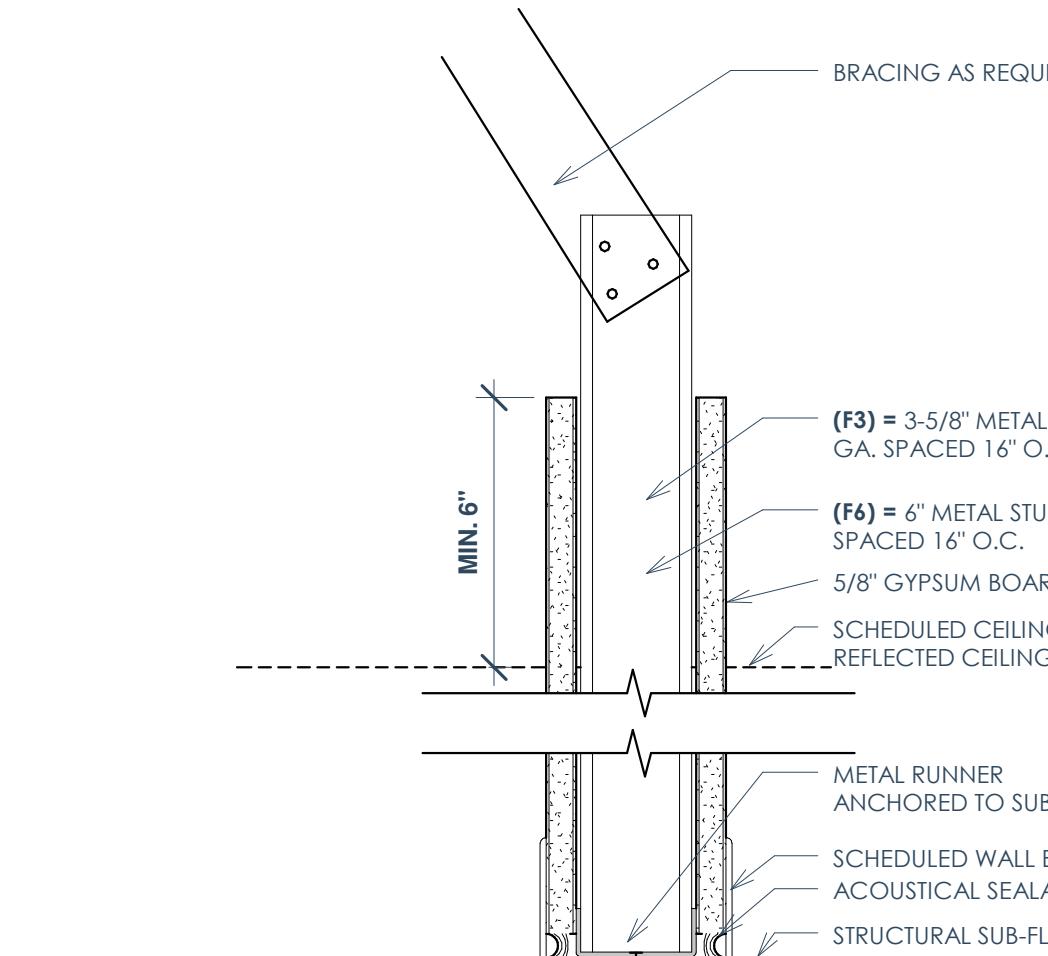
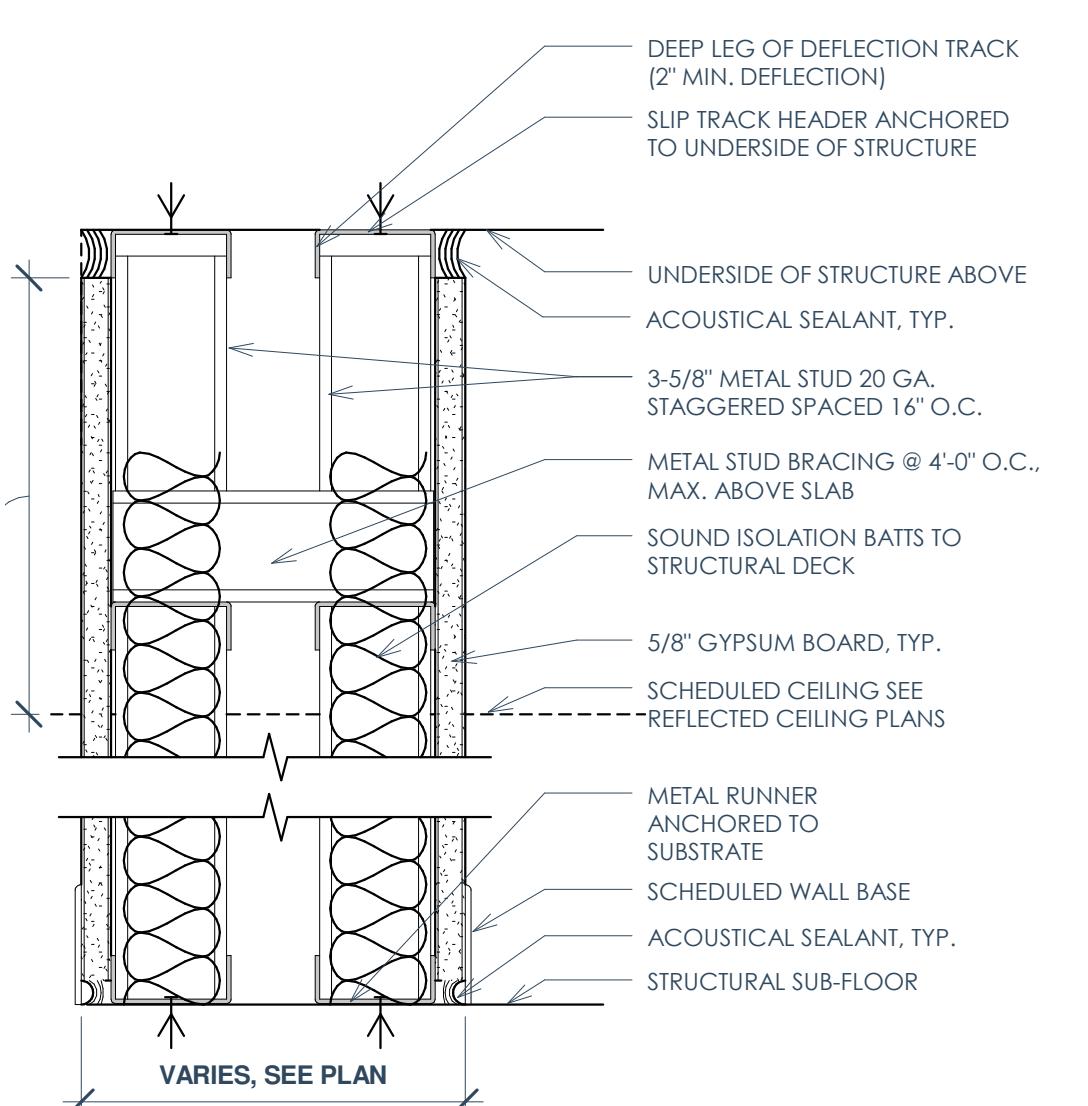
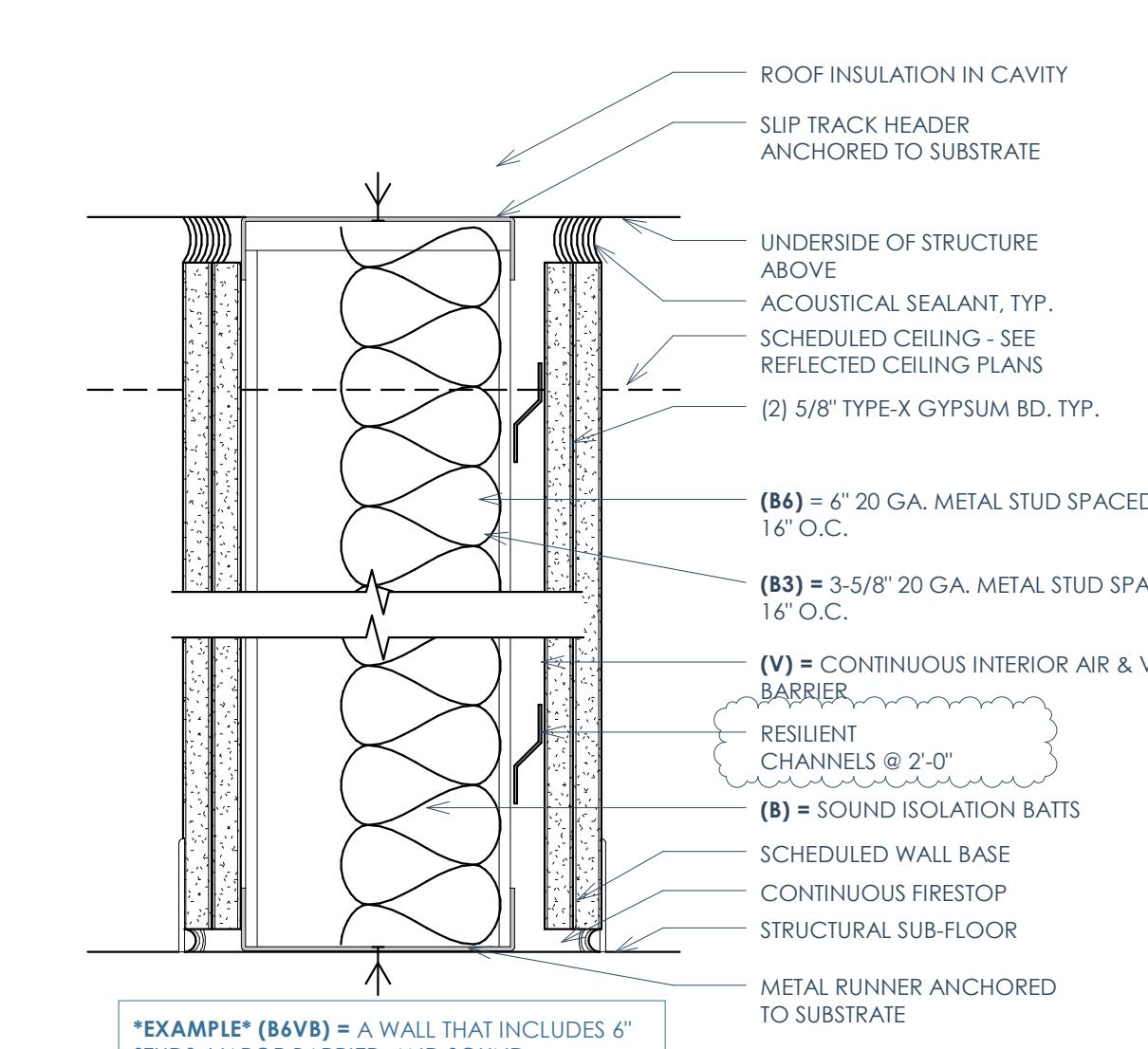
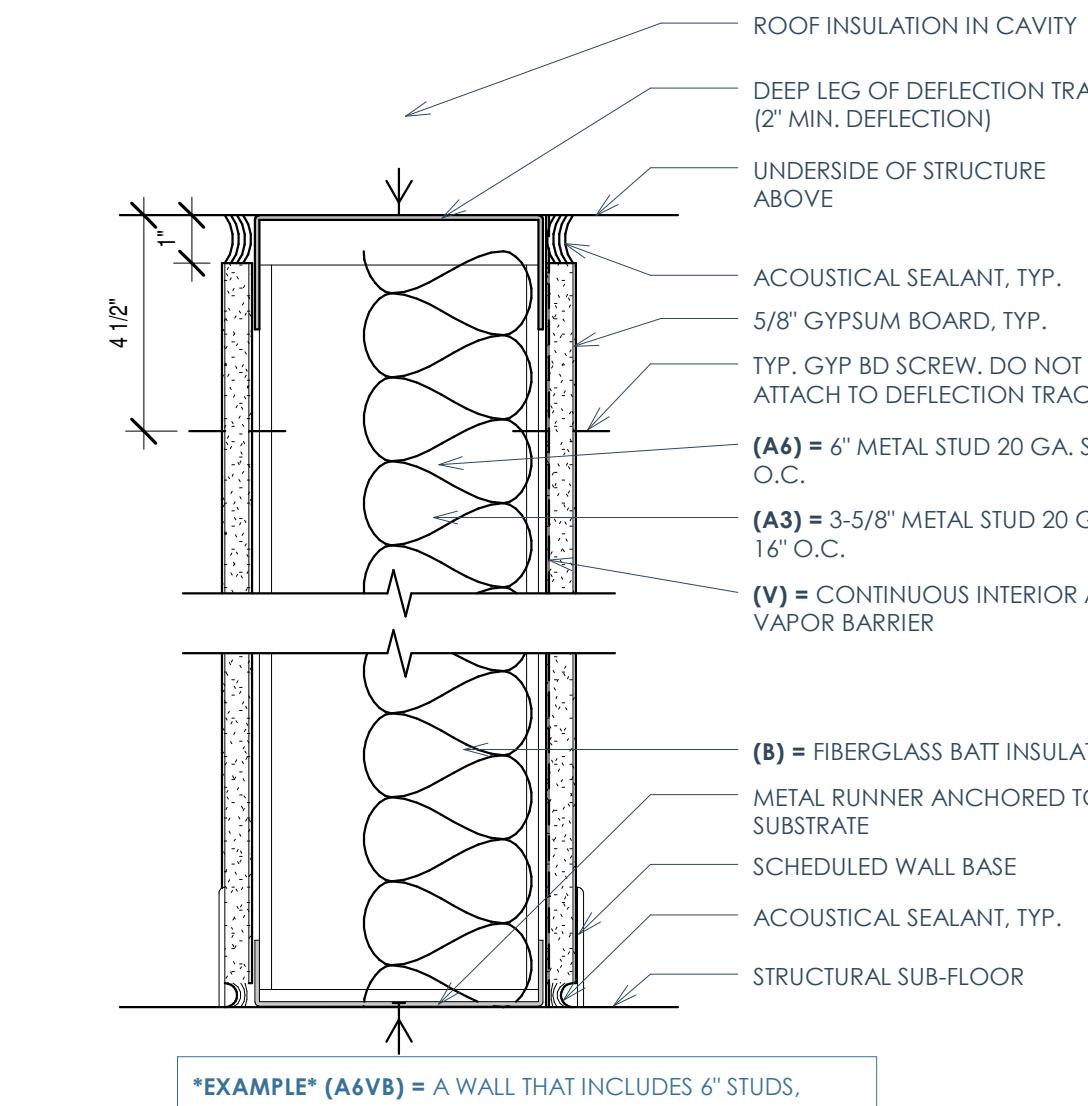
-706

Scale 1/2" = 1'-0"

E

Door Number	Room Name	Room Number	Door Schedule			Hardware Group - see Specs	Notes	
			Width	Height	Door Type			
100.A1	X. VEST.	100	2'-11 3/16"	8'-0"	B2	AL-2/GL-2	AL-1 A	01 C
100.A2	X. VEST.	100	2'-11 3/16"	8'-0"	B2	AL-2/GL-2	AL-1 A	01 C
100.B1	X. VEST.	100	2'-11 3/16"	8'-0"	B2	AL-1/GL-1	AL-1 A	04
100.C1	OFFICE	100	2'-11 3/16"	7'-0"	A1	WD-1	STL-1 A	15
106.A	RESTROOM	106	2'-8"	7'-0"	A1	WD-1	STL-1 A	18
107.A	LAUNDRY ROOM	107	3'-0"	7'-0"	A1	WD-1	STL-1 A	19
108.A	MECH. ROOM	108	3'-0"	7'-0"	A1	WD-1	STL-1 A	13
109.A	CONF.	109	2'-8"	7'-0"	A1	WD-1	STL-1 A	19
110.A	OFFICE	110	2'-8"	7'-0"	A1	WD-1	STL-1 A	16
111.A	OFFICE	111	2'-8"	7'-0"	A1	WD-1	STL-1 A	16
112.A	CORRIDOR	112	3'-0"	8'-0"	B1	AL-1/GL-1	AL-2 A	10 A
113.A1	AEROBICS & YOGA	113	2'-11 3/16"	8'-0"	B2	AL-2/GL-2	AL-2 A	06 A
113.A2	AEROBICS & YOGA	113	2'-11 3/16"	8'-0"	B2	AL-1/GL-1	AL-2 A	06 A
115.A	F. VEST.	115	2'-11 3/16"	8'-0"	B1	AL-2/GL-2	AL-1 A	02 C
115.B	F. VEST.	115	2'-11 3/16"	8'-0"	B1	AL-1/GL-1	AL-1 A	05
116.A	RESTROOM	116	2'-8"	7'-0"	A1	WD-1	STL-1 A	18
117.A	RESTROOM	117	2'-8"	7'-0"	A1	WD-1	STL-1 A	18
118.A1	FITNESS CENTER	118	2'-11 5/16"	7'-10 1/4"	B2	AL-1/GL-1	AL-1 A	09 A, B
118.A2	FITNESS CENTER	118	2'-11 5/16"	7'-10 1/4"	B2	AL-1/GL-1	AL-1 A	09 A, B
118.B1	FITNESS CENTER	118	2'-11 5/16"	7'-10 1/4"	B2	AL-1/GL-1	AL-1 A	09 A, B
118.C	FITNESS CENTER	118	2'-11 5/16"	8'-0"	B1	AL-1/GL-1	AL-1 A	03
119.A	ELEC. ROOM	119	3'-0"	7'-0"	A1	WD-1	STL-1 A	14
119.B	ELEC. ROOM	119	3'-0"	7'-0"	A1	WD-1	STL-1 A	14
121.A	CLINIC	121	5'-10 3/8"	8'-0"	B3	AL-2/GL-2	AL-1 A	20 C
121.B	CLINIC	121	2'-10 7/16"	8'-0"	B1	AL-2/GL-2	AL-1 A	02 C
122.A	WRESTLING	122	2'-9 7/16"	8'-0"	B1	AL-1/GL-1	A	11 A
122.B	WRESTLING	122	2'-10 7/16"	8'-0"	B1	AL-1/GL-1	A	11 A
123.C	FIELDHOUSE	123	2'-10 7/16"	8'-0"	B1	AL-1/GL-1	A	11 A
124.A	OFFICE	124	2'-11 3/16"	8'-0"	B1	AL-1/GL-1	A	11 A
124.B	FIELDHOUSE	128	3'-0"	7'-0"	A1	WD-1	STL-1 A	13
127.A	STORMECH	127	3'-0"	7'-0"	A1	WD-1	STL-1 A	13
128.A	FIELDHOUSE	128	6'-0"	8'-0"	A2	STL-2 A	A	06
128.B	FIELDHOUSE	128	12'-0"	14'-0"	C1	-	-	21
128.C	FIELDHOUSE	128	3'-0"	8'-0"	A1	STL	STL-2 A	07
130.A	TRASH ENCLOSURE	130	8'-0"	8'-0"	-	-	-	21
130.B	TRASH ENCLOSURE	130	8'-0"	8'-0"	-	-	-	21

KEYNOTE - DOOR SCHEDULE		
Category	Keynote	Note
DOOR	GL-1	THE GLAZING TO COMPLY WITH CPSC 16 CFR PART 1201, CATEGORY II, OR ANSI Z97.1, CLASS A.
DOOR	GL-2	TEMPERED & INSULATED GLAZING - SEE BUILDING ELEVATIONS FOR U, SHGC, LT VALUES
DOOR	STL	METAL DOOR
DOOR	WD-1	WOOD SOLID CORE DOOR
FRAME	AL-1	ALUM. STOREFRONT (TUBELITE 4500)
FRAME	AL-2	ALUM. STOREFRONT WITH THERMAL BRAKE (TUBELITE 14000)
FRAME	STL-1	HOLLOW METAL DOOR - INTERIOR GRADE
FRAME	STL-2	HOLLOW METAL DOOR - EXTERIOR GRADE

NOTES
A WIDE STILE
B OPENS 180°
C CARD READERDoor Types
1/4" = 1'-0"Frame Types
1/4" = 1'-0"TYPE G3/G6 - PARTIAL HEIGHT PARTITION
3" = 1'-0"TYPE F3, F6 - PARTIAL HEIGHT PARTITION
3" = 1'-0"TYPE C3 - S THICKENED PTN.
3" = 1'-0"TYPE B3, B6 - V/B
3" = 1'-0"TYPE A3, A6 - (V/B) FULL HGT. PTN.
3" = 1'-0"

No.	Description	Date
1	PERMIT	08.18.2015
2	IFC - OVERALL BUILDING	10.26.2015
3	ADDENDUM 1	02.10.2016

Xcel Sports Complex

Door and Finish Schedules & Wall Types

Date
2/15/2016 9:30:32 AM

A-801

Scale
As indicated

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