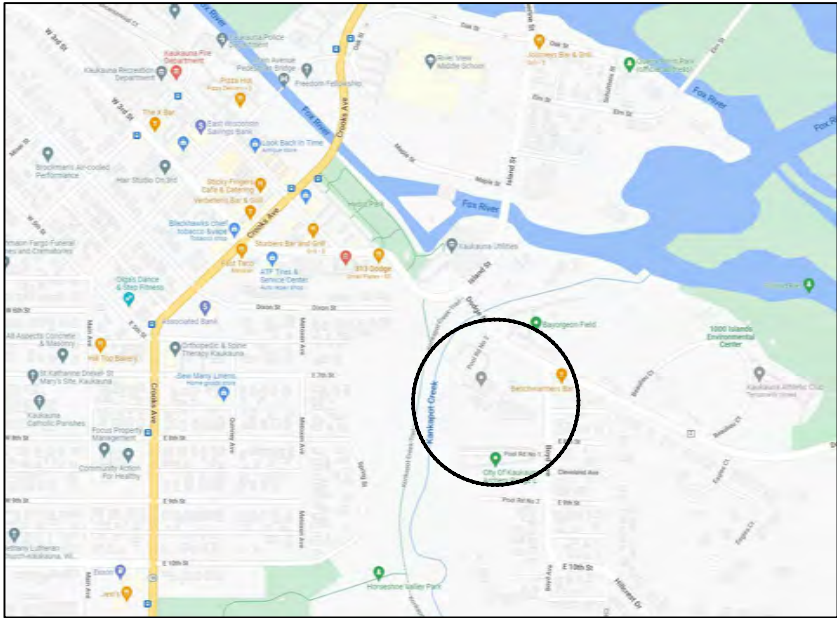


File: P:\21.039 Kaukauna Pool CDs\CAD\P-T.dwg Layout: T100 User: Katie Plotted: Mar 13, 2023 -- 12:35pm

PROJECT LOCATION MAP



PROJECT ADDRESS:
Kaukauna Municipal Pool, 607 Dodge Street, Kaukauna, WI 54130

NTS

PROJECT OVERVIEW



SITE LOCATION PLAN

NTS

CIVIL ENGINEER:
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MECHANICAL, PLUMBING, ELECTRICAL:
HEIN ENGINEERING GROUP
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KAUKAUNA POOL RENOVATION
CITY OF KAUKAUNA
KAUKAUNA, WI
PROJECT NUMBER 21.039



Project Name:
KAUKAUNA POOL RENOVATION
607 Dodge Street
Kaukauna, WI 54130

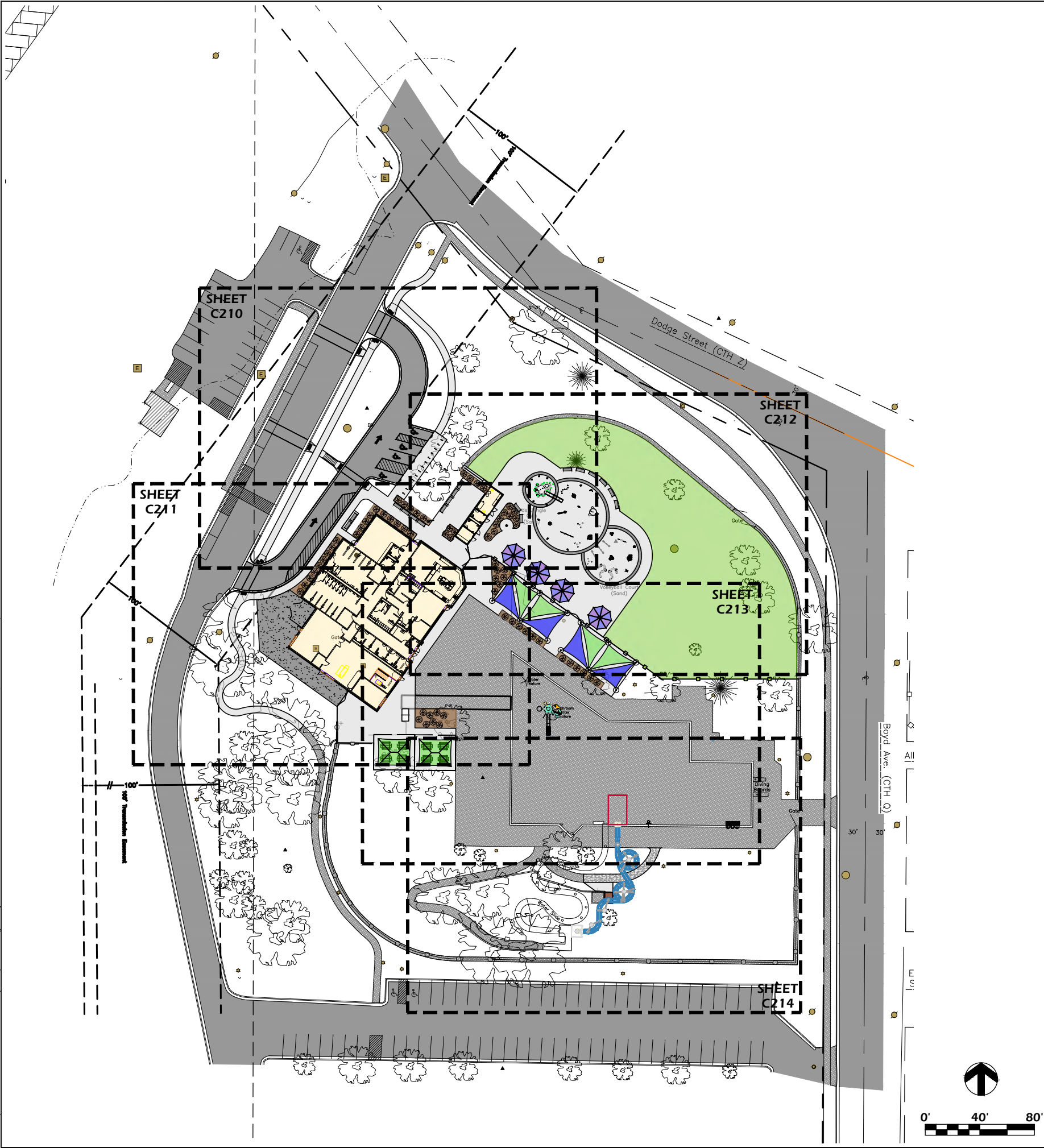
Revisions:

Project #: 21.039
Issued For: Review
Date: 3/13/2023

Sheet Number

T100

Sheet Title:
TITLE SHEET



SITE LAYOUT NOTES

1. CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
2. ALL PROPOSED DIMENSIONS ARE REFERENCED PARALLEL OR PERPENDICULAR TO THE PROPOSED FEATURES SHOWN. WRITTEN DIMENSIONS SUPERSEDE ANY SCALED DIMENSIONS.
3. PROPOSED GRADE AND LEVEL SHALL BE PERIODICALLY REVIEWED IN THE FIELD BY THE OWNER OR A/E.
4. CONCRETE JOINTING IS SHOWN FOR DESIGN INTENT. FINAL SCORING PLANS SHALL BE SUBMITTED TO THE A/E FOR REVIEW AS A SHOP SUBMITTAL.
5. CONTRACTOR TO IMPORT SOIL AS NEEDED TO PREPARE TURF AREAS. CONTRACTOR TO FINE GRADE ALL AREAS TO FINISH GRADE.
6. ANY EXISTING STRUCTURES AND/OR UTILITIES NOT SHOWN ON THESE DOCUMENTS WHICH NEED TO BE REMOVED, RELOCATED, AND OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE CONTRACTOR AND INCLUDED IN THE BASE BID.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR SITE STAKING. DIGITAL PLAN FILES MAY BE AVAILABLE FROM THE A/E.

LANDSCAPE AND RESTORATION NOTES

1. CONTRACTOR SHALL MEET EXISTING GRADE AT GRADING LIMITS WITH A SMOOTH AND CONTINUOUS TRANSITION.
2. SEED/SOIL PLACEMENT SHALL EXTEND TO THE LIMITS OF CONSTRUCTION DISTURBANCE.
3. ALL GENERAL LANDSCAPE AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED WITH 4" MINIMUM TOPSOIL DEPTH AND SEEDED IN ACCORDANCE WITH THE SPECIFICATIONS. THIS SHALL INCLUDE ANY AREAS OUTSIDE OF THE PROJECT LIMITS THAT ARE DISTURBED BY CONTRACTOR ACTIVITY. WATERING SHALL BE BY CITY.

Project Name:

KAUKAUNA POOL RENOVATION
607 Dodge Street
Kaukauna, WI 54130

Sheet Title:

SITE LAYOUT PLAN OVERVIEW

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Sheet Number

C200

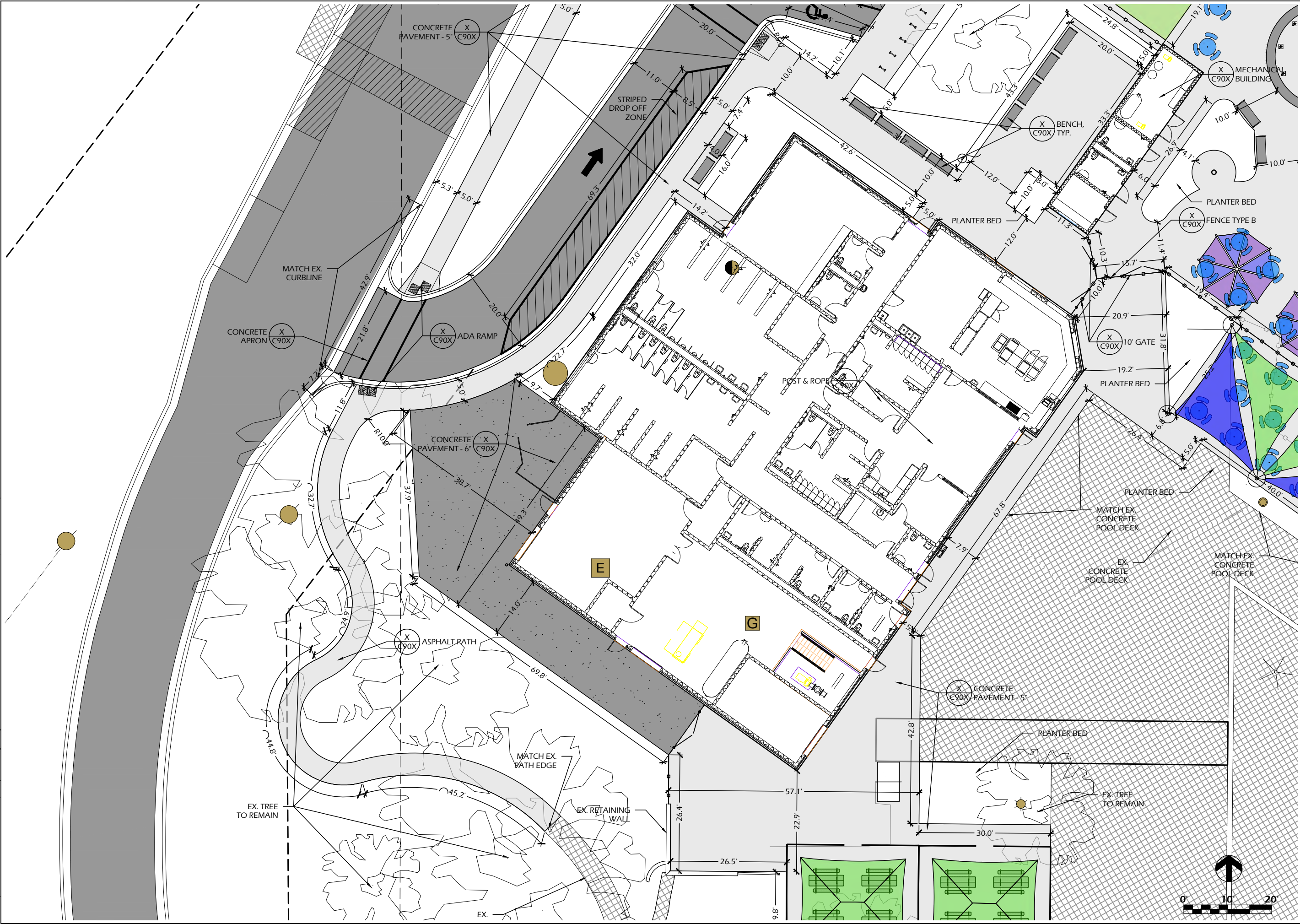
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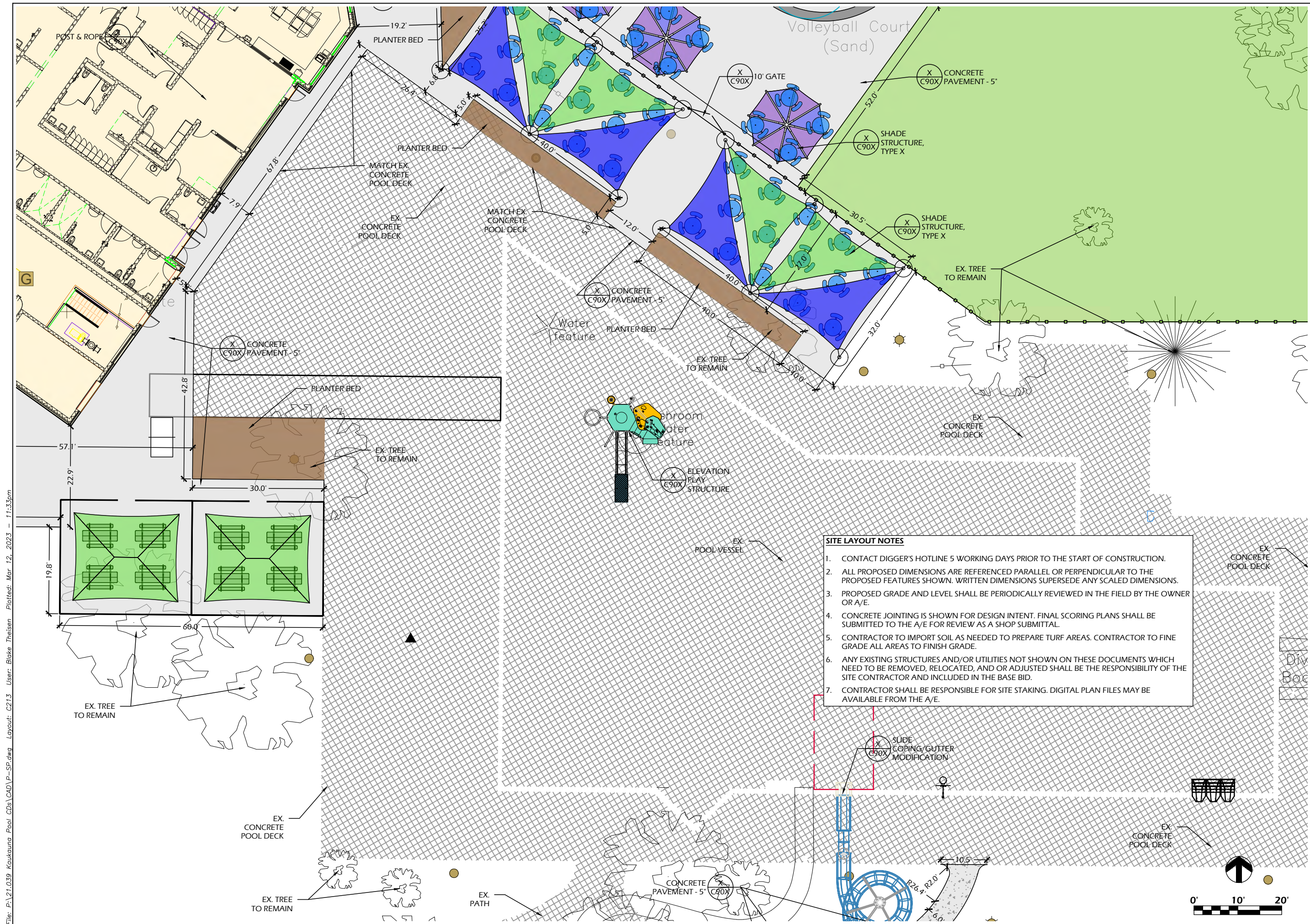
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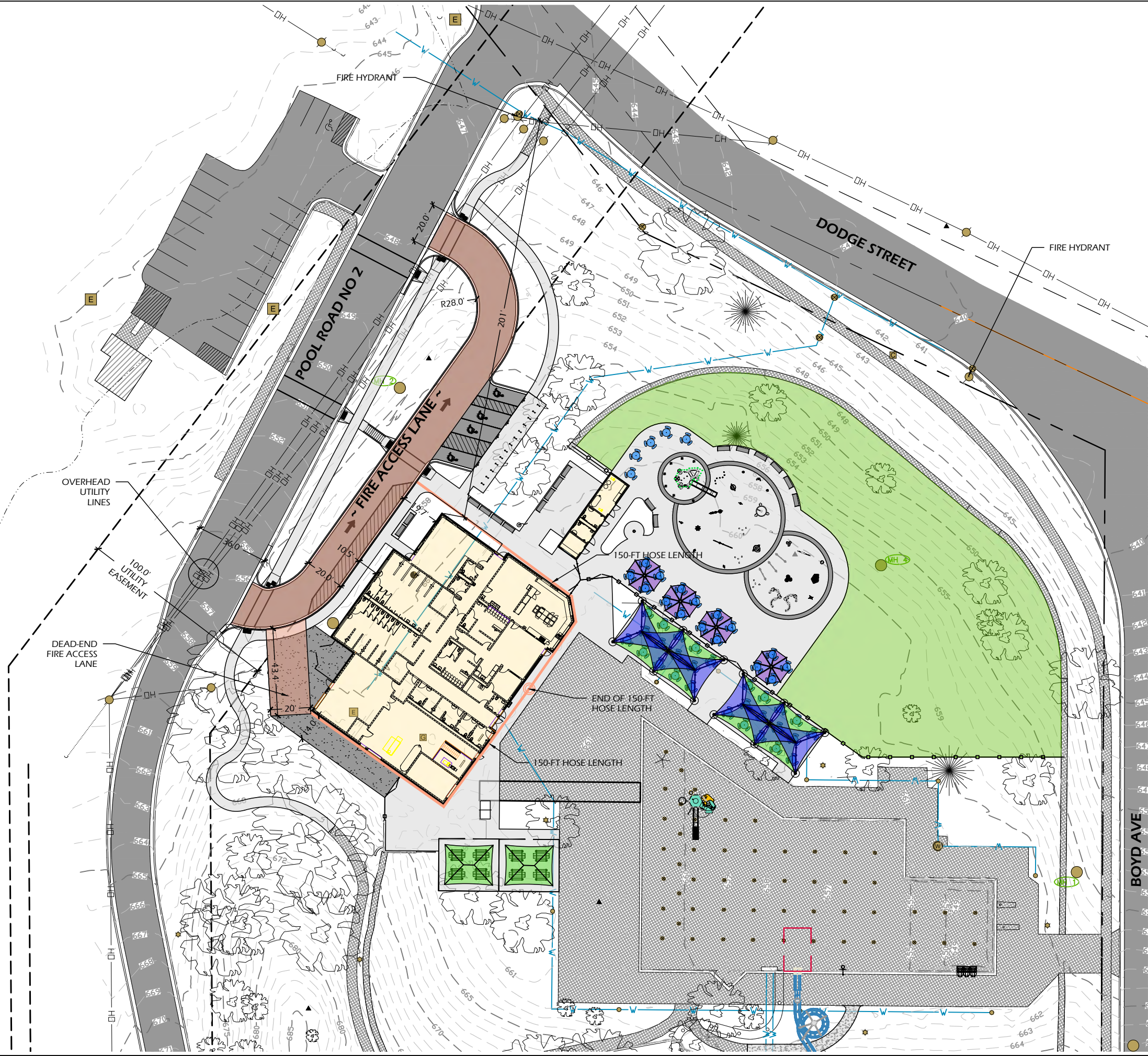
KAUKAUNA POOL RENOVATION 607 Dodge Street Kaukauna, WI 54130		SITE LAYOUT PLAN
Project Name:		Sheet Title:
Revisions:		
Project #: 21.039 Issued For: Review Date: 3/8/2023		
Sheet Number		C211

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File: V:\21.039 Kaukauna Pool CAD\P-SF.dwg Layout: C250 User: bluem Plotted: Mar 13, 2023 - 12:52pm



Project Name: **KAUKAUNA POOL RENOVATION**

607 Dodge Street
Kaukauna, WI 54130

Sheet Title:

FIRE ACCESS PLAN

Revisions:

Project #: 21.039
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Date: 3/13/2023

Sheet Number

C250

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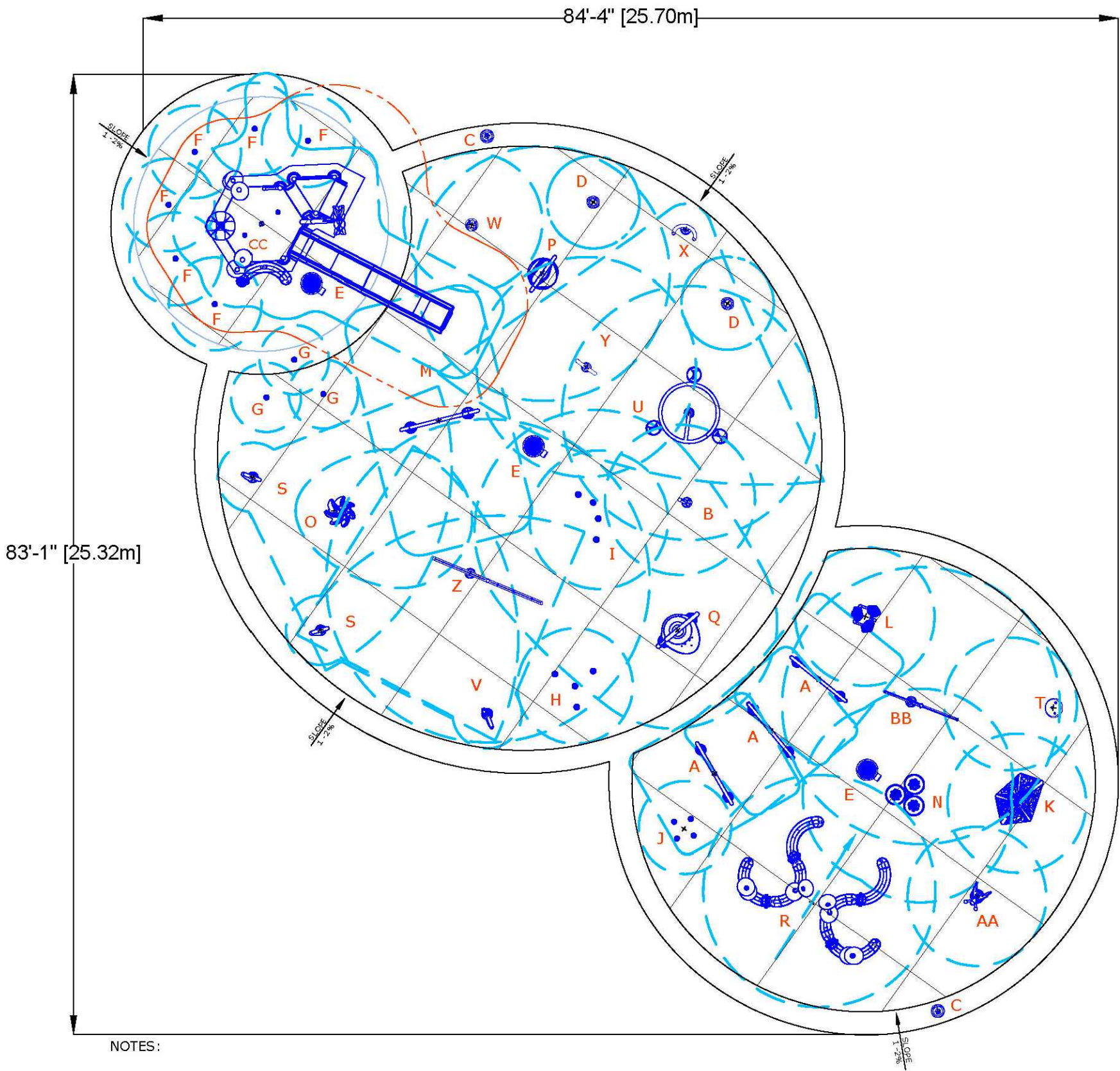
File: P:\21.039 Kaukauna Pool CDs\CAD\P-SPLASHPAD_RENDERINGS.dwg Layout: CX01 (2) User: katie Plotted: Mar 13, 2023 - 12:25pm

SPLASHPAD DIMENSION

TOTAL AREA : 4166 ft² 387m²
SPRAY AREA : 3516 ft² 327m²
GRID SIZE : 10 x 10 ft 3 x 3m

PRODUCT LEGEND

REF	PRODUCT	QTY	GPM	LPM
A	Spray Loop VOR 0519	3	22.5	85.1
B	Spiroo VOR 7799	1	4	15.1
C	Activator N°3 VOR 0611	2	0	0
D	Foaming Geyser N°2 VOR 8084	2	28	105.8
E	Playsafe Drain N°4 VOR 1004	3		
F	Spraylink Jet N°2 VOR 3001	6	30	113.4
G	Spraylink Funnel VOR 3008	3	21	79.4
H	Spraylink Team N°1 VOR 3059	1	11	41.6
I	Spraylink Team N°3 VOR 3061	1	11	41.6
J	Spraylink Quad N°2 VOR 3063	1	17.5	66.2
K	Alto N°2 VOR 7131	1	12.5	47.3
L	Hop N°1 VOR 7133	1	10	37.8
M	Luna N°1 VOR 7230	1	13.5	51
N	Bobble N°2 VOR 7233	1	21.5	81.3
O	Helio N°3 VOR 7238	1	3	11.3
P	Helio N°6 VOR 7241	1	13	49.1
Q	Twinsplash VOR 7242	1	12	45.4
R	Cascade Rainforest VOR 7251	1	26	98.3
S	Loop N°2 VOR 7553	2	10	37.8
T	Waterbug N°2 VOR 7581	1	6	22.7
U	Astra N°2 VOR 7698	1	7.5	28.4
V	Loop N°1 VOR 7719	1	5	18.9
W	Silhouette N°1 VOR 7772	1	32.5	122.9
X	Bamboo Twin Cannon VOR 7786	1	3.5	13.2
Y	Bamboo Ring VOR 7787	1	2	7.6
Z	Helico VOR 7790	1	17	64.3
AA	Butterfly N°1 VOR 7792	1	6.5	24.6
BB	Helico Nano VOR 7798	1	12.5	47.3
CC	Standard Elevation L2-450B	1	162	613.1
TOTAL		43	521	1970.5



NOTES:

- 5'[1.5m] SPRAY FREE CONCRETE AREA ALL AROUND THE SPLASHPAD IS RECOMMENDED BY VORTEX.
- QUANTITY AND LOCATION OF DRAINS BASED ON VORTEX RECOMMENDATIONS.
- MODIFICATIONS MAY BE REQUIRED DUE TO SPECIFIC SITE CONDITIONS AND/OR LOCAL CODE.
- ADDITIONAL DRAINS BY OTHER MAY BE REQUIRED FOR ELEVATION/PLAYNUK STRUCTURE

Revisions:

Project #: 21.039
Issued For: Review
Date: 9/14/2022

Sheet Number

C501

All 3D renders shown are for illustration purposes only. Actual colors, textures and finishes may differ from renders.

Shown in Color Palette Custom.

Shown with Barrier Graphic Urban A.

Waterslide finish shown in Classic.

File: P:\21.039 Kaukauna Pool CDs\CAD\P-SPLASHPAD_RENDERINGS.dwg Layout: CX02 User: katie Plotted: Mar 13, 2023 -- 12:31pm



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Shown in Color Palette Custom.

Shown with Barrier Graphic Urban A.

Waterslide finish shown in Classic.

Project Name:
KAUKAUNA POOL RENOVATION
607 Dodge Street
Kaukauna, WI 54130

Sheet Title:
SPLASHPAD RENDERINGS

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Date: 9/14/2022

Sheet Number
CX02



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Shown with Barrier Graphic Urban A.

Waterslide finish shown in Classic.

<div>Project Name: KAUKAUNA POOL RENOVATION 607 Dodge Street Kaukauna, WI 54130</div>		<div>Sheet Title: SPLASHPAD RENDERINGS</div>		
<div>Revisions:</div> <table><tr><td></td><td></td></tr></table>				
<div>Project #: Issued For: Date:</div>		<div>21.039 Review 9/14/2022</div>		
<div>Sheet Number CX03</div>				

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Waterslide finish shown in Classic.

Project Name:
KAUKAUNA POOL RENOVATION
607 Dodge Street
Kaukauna, WI 54130

Sheet Title:
SPLASHPAD RENDERINGS

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Sheet Number
CX04

File: P:\21.039 Kaukauna Pool CAD\1-P-SPLASHPAD_RENDERINGS.dwg Layout: EXHIBIT 3 User: katie Plotted: Mar 13, 2023 -- 12:20am



1
EX 3

MINIATURE GOLF - EXAMPLE COURSES

SCALE: N.T.S

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Project Name:
KAUKAUNA POOL RENOVATION
607 Dodge Street
Kaukauna, WI 54130

Sheet Title:
MINIATURE GOLF - CONCEPTUAL PLAN

Revisions:

Rev	Description	Date
1	Issue for Review	9/14/2022

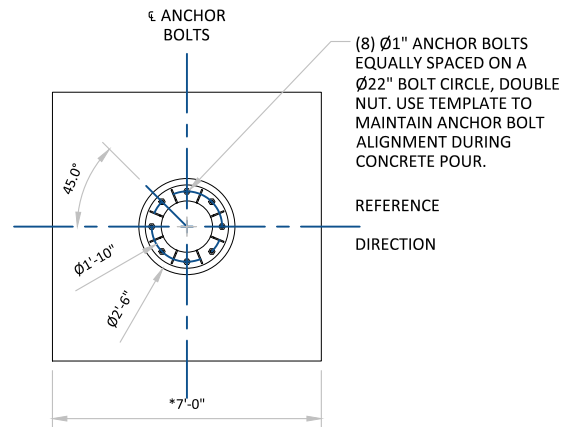
Project #:
21.039

Issued For:
Review

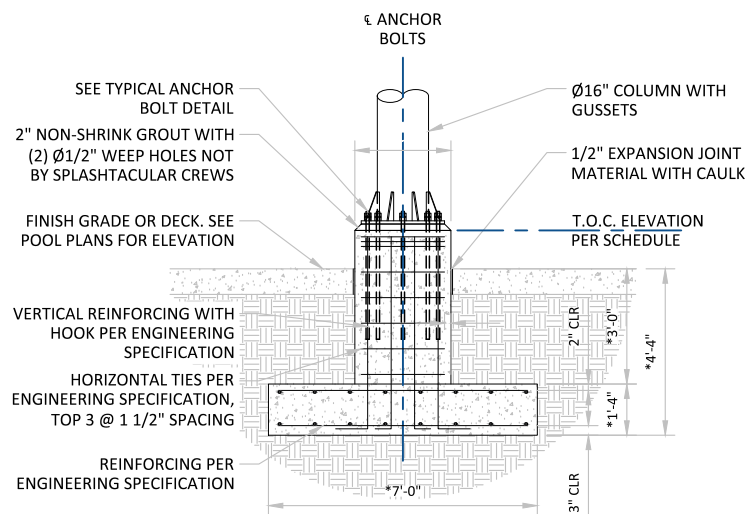
Date:
9/14/2022

Sheet Number
EXHIBIT

File: P:\21.039 Kaukauna Pool CDs\CAD\P-SLIDE2.dwg Layout: C600 User: katie Plotted: Mar 12, 2023 -- 11:16pm



* NOTE: FOOTING SIZE, DEPTH, AND CONFIGURATION SHOWN ARE APPROXIMATE, AND ARE USED FOR ESTIMATING PURPOSES ONLY. ACTUAL DIMENSIONS ARE SUBJECT TO FINAL DESIGN, SITE SPECIFIC SOIL CONDITIONS, AND RIDE CONFIGURATION.



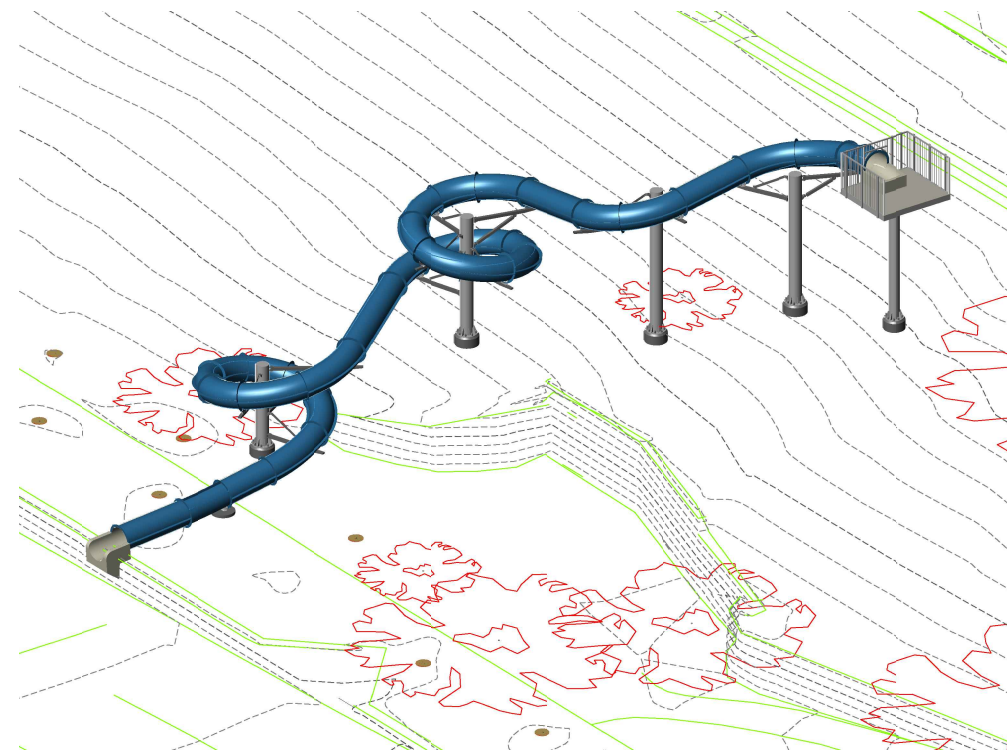
4 PIER DETAIL

SCALE: N.T.S.



3 WATERSLIDE PERSPECTIVE

SCALE: N.T.S.

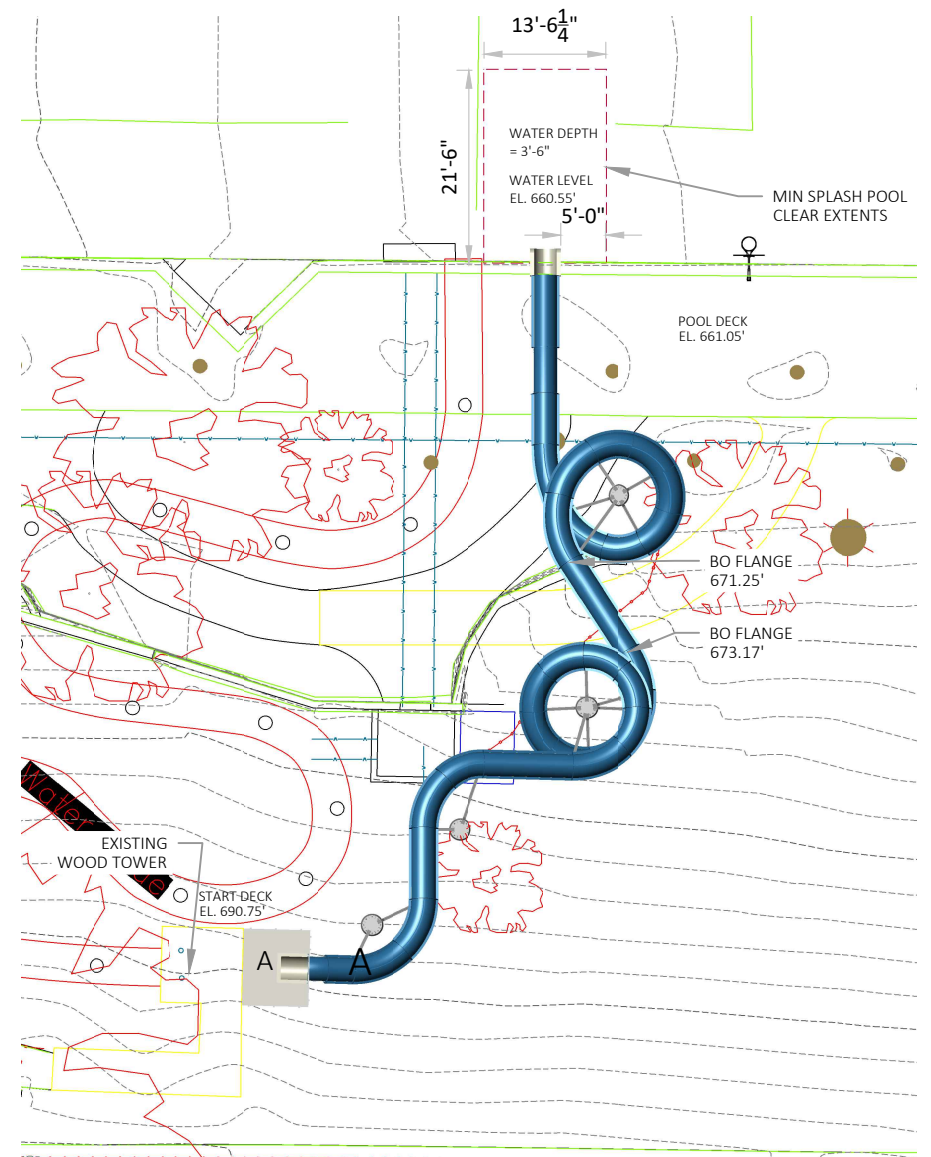


2 WATERSLIDE PERSPECTIVE

SCALE: N.T.S.

MARK	SLIDE TYPE	GPM	HEIGHT (ft)	LENGTH (ft)
A	32" ENCLOSED BODY SLIDE	300-500	29.70'	190.66'
TOTAL LENGTH:				190.66'

Slide height is from finished pool/runout deck to finished start deck.
Water level is assumed to be (6) inches BELOW finished pool deck.

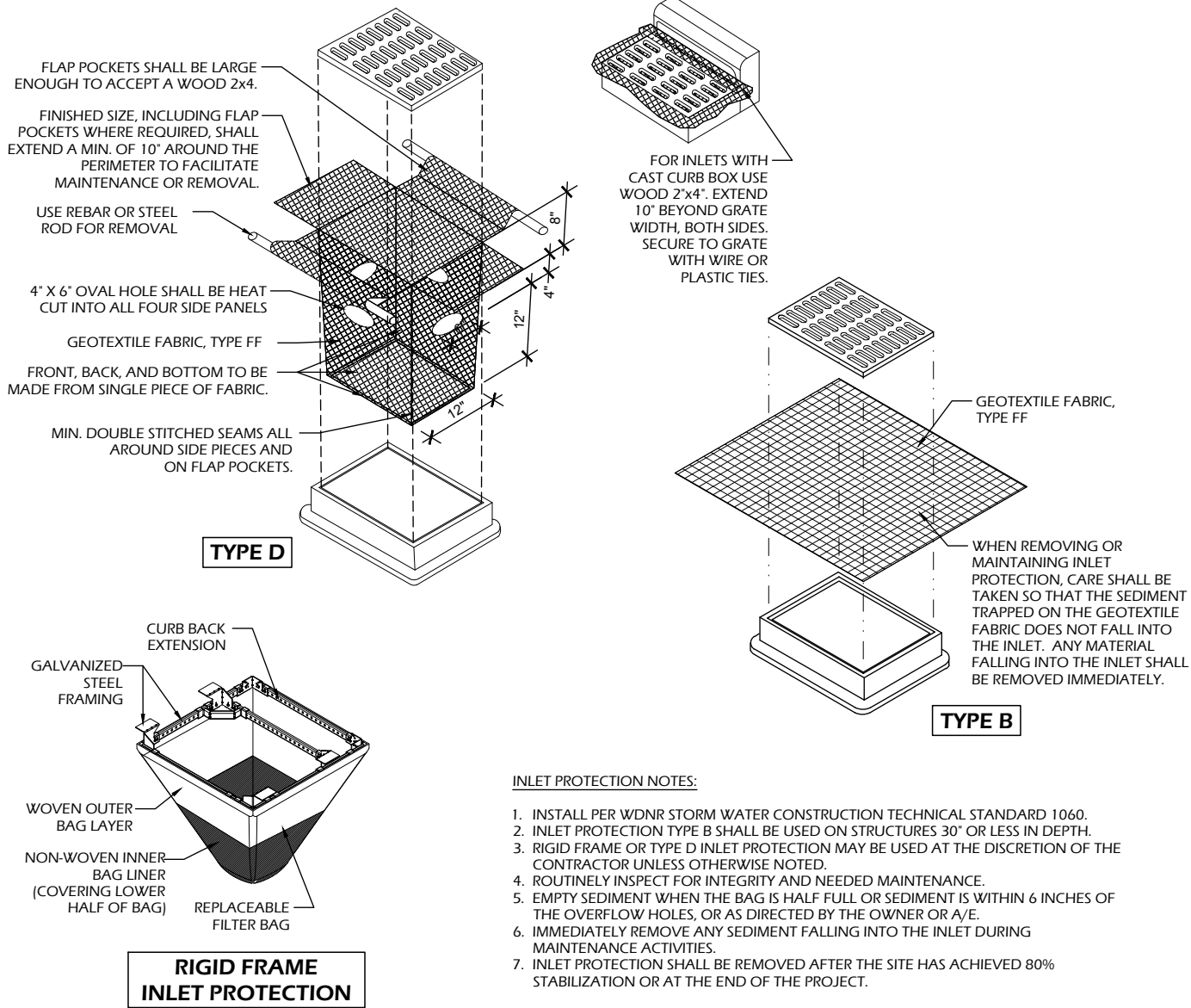


1 WATERSLIDE PLAN VIEW

SCALE: N.T.S.



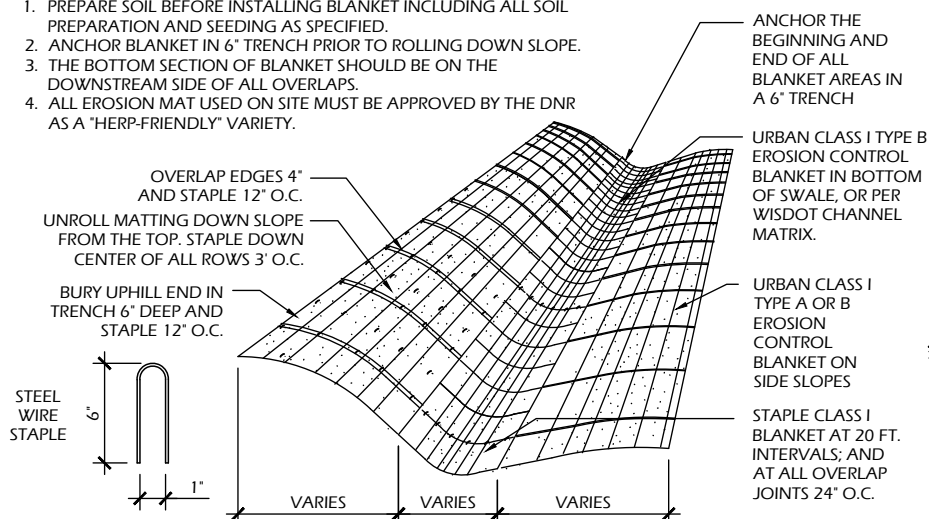
File: P:\21.039 Kaukauna Pool CDs\CAD\P-D.dwg Layout: C901 User: katie Plotted: Mar 12, 2023 -- 10:49pm



2 INLET PROTECTION

C901 SCALE: NTS

- NOTES
1. PREPARE SOIL BEFORE INSTALLING BLANKET INCLUDING ALL SOIL PREPARATION AND SEEDING AS SPECIFIED.
 2. ANCHOR BLANKET IN 6" TRENCH PRIOR TO ROLLING DOWN SLOPE.
 3. THE BOTTOM SECTION OF BLANKET SHOULD BE ON THE DOWNSTREAM SIDE OF ALL OVERLAPS.
 4. ALL EROSION MAT USED ON SITE MUST BE APPROVED BY THE DNR AS A "HERP-FRIENDLY" VARIETY.



3 EROSION MAT

C901 SCALE: NTS

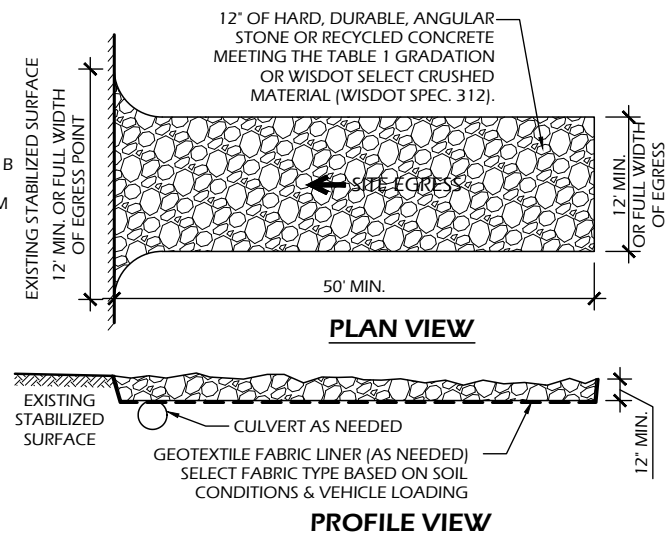


TABLE 1 AGGREGATE GRADATION	
SIEVE SIZE	PERCENT PASSING BY WEIGHT
3"	100
2 1/2"	90 - 100
1 1/2"	25 - 60
3/4"	0 - 20
3/8"	0 - 5

OPERATION & MAINTENANCE:

1. MONITOR TRACKING PADS FOR COMPACTION, SOIL DEPOSITS, AND MIXING OF UNDERLYING SOILS AND STONE LAYERS.
2. MAINTAIN A LOOSENED, ROUGH SURFACE BY SCRAPING, LOOSENING, OR TOP-DRESSING WITH ADDITIONAL AGGREGATE.
3. REPLACE GEOTEXTILE AND STONE IF LESS-INTENSIVE MAINTENANCE EFFORTS FAIL TO REESTABLISH EFFECTIVENESS.
4. ADD STONE AS NEEDED TO MAINTAIN THE MINIMUM PAD THICKNESS.
5. REPLACE DAMAGED OR CRUSHED CULVERTS UNDER TRACKING PAD.

1 STONE TRACKING PAD

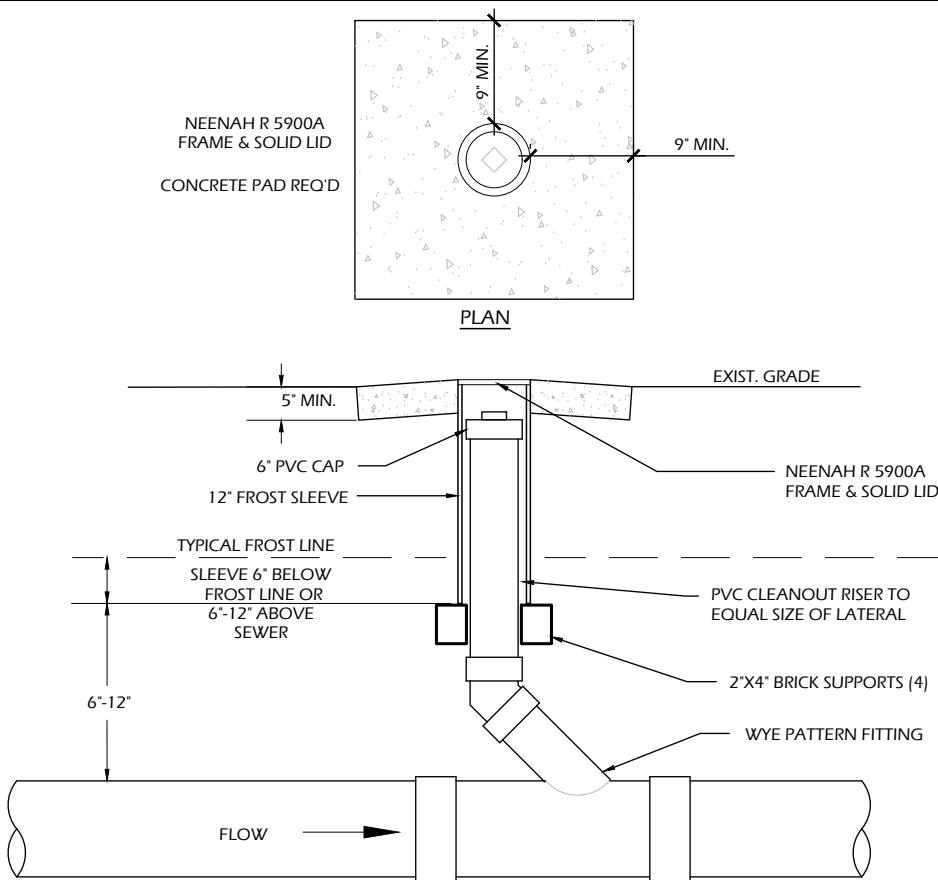
C901 SCALE: NTS

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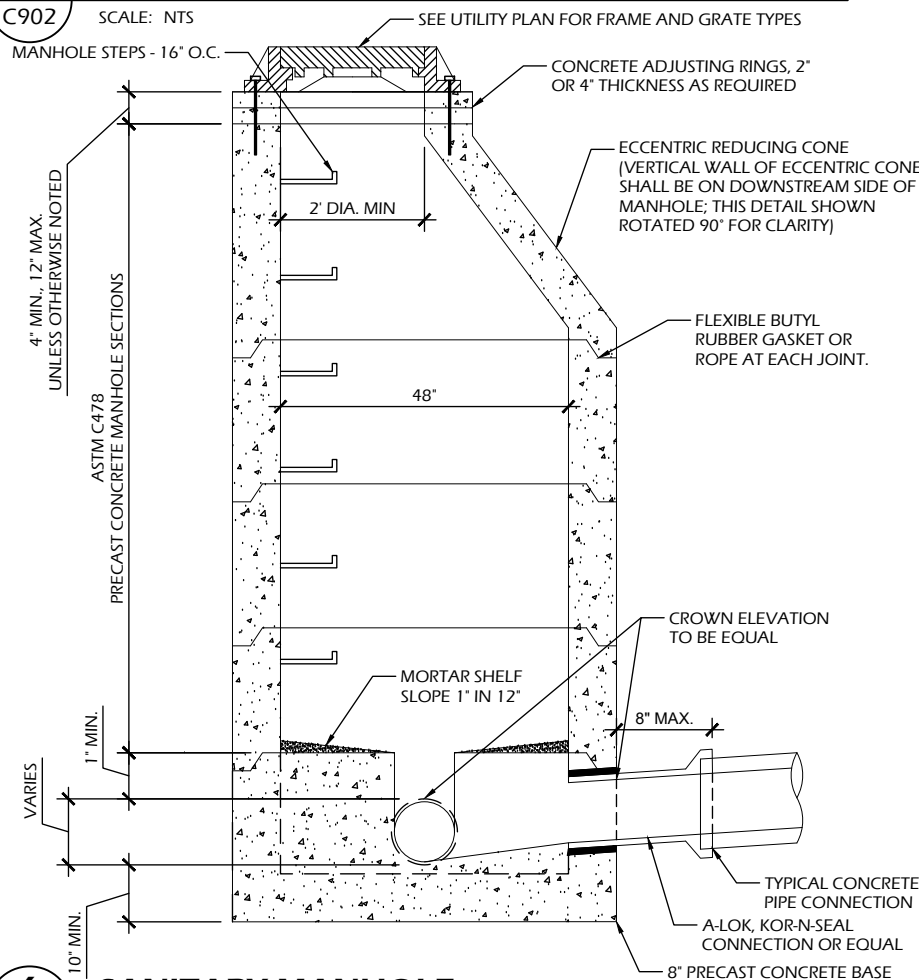
Sheet Number
C901

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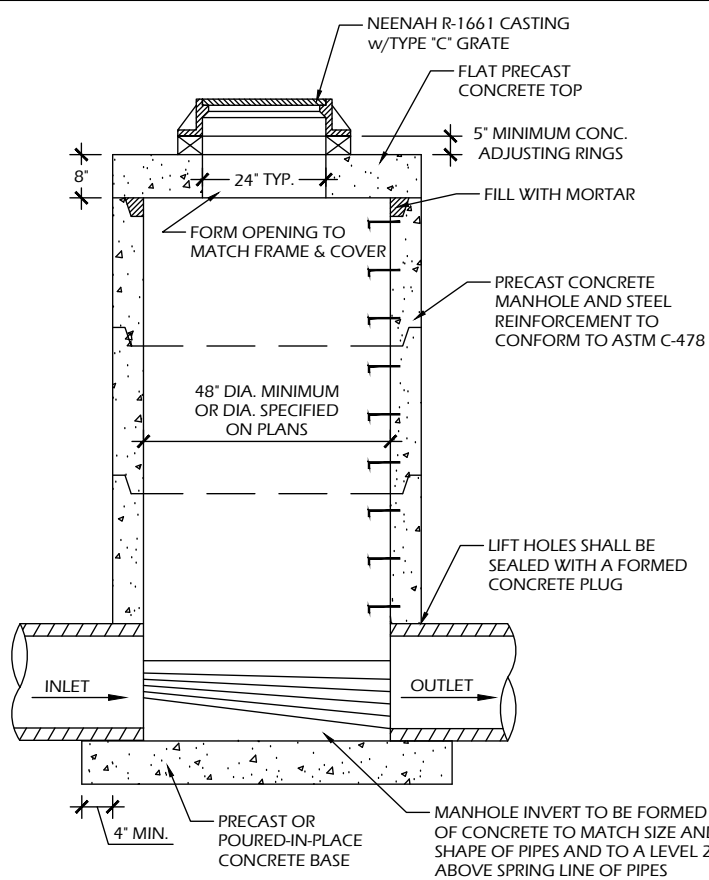
7 SANITARY CLEANOUT

C902 SCALE: NTS



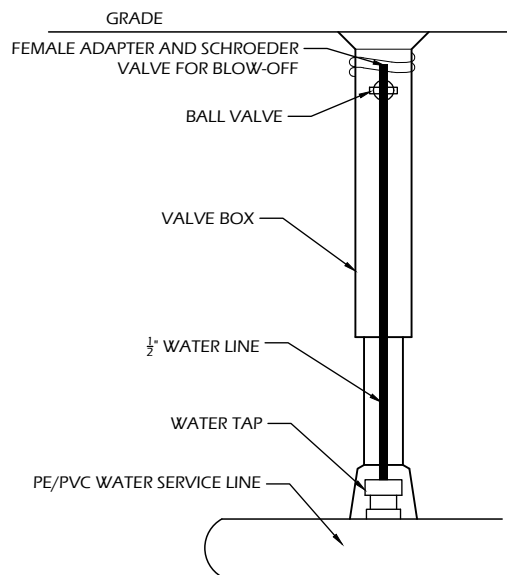
6 SANITARY MANHOLE

C902 SCALE: NTS



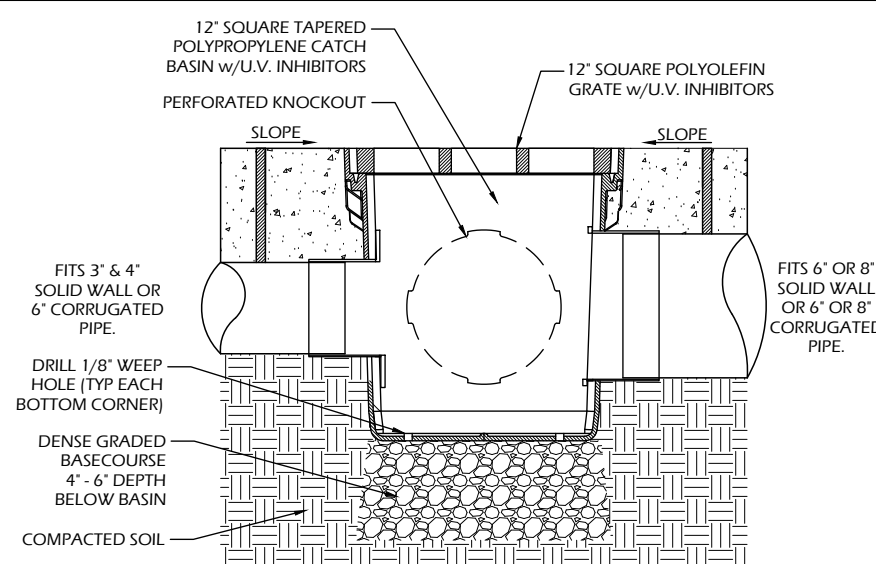
5 STORM MANHOLE

C902 SCALE: NTS



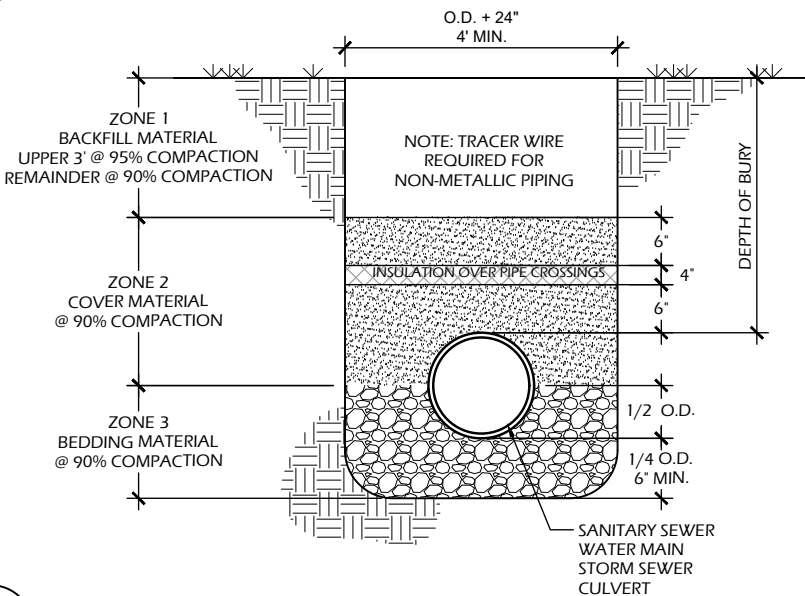
4 WATER BLOW OFF VALVE

C902 SCALE: NTS



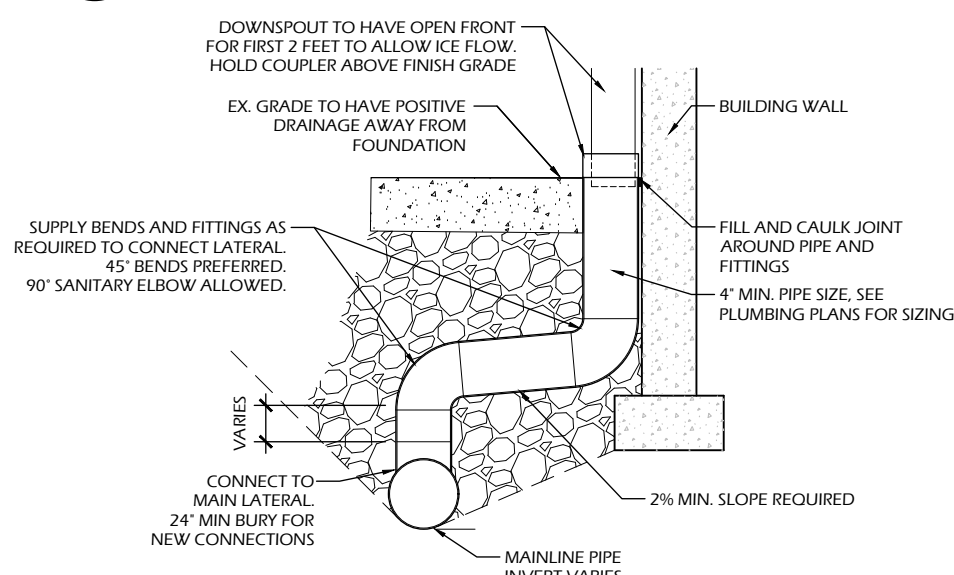
3 YARD INLET

C902 SCALE: NTS



2 UTILITY TRENCH SECTION

C902 SCALE: NTS



1 ROOF DRAIN CONNECTOR

C902 SCALE: NTS

9 RAISED CROSSWALK

C903 SCALE: NTS

GENERAL NOTES:

1. SEE TOP OF GRADING PLAN TO DETERMINE LOCATIONS OF HOLDING OR REJECT CURBS.
2. IF SIDEWALK ABUTS CURB, BACK OF CURB TO BE "STRING LINE" STRAIGHT & RUBBED CLEAN.
3. PROVIDE CONTROL JOINTS 10' ± O.C. PROVIDE BITUMINOUS EXPANSION JOINTS 50' O.C.
4. EARTHWORK CONTRACTOR TO SUBGRADE AND STONE 12" BEYOND BACK OF CURB TO PROVIDE COMPACTED LEVELING BASE FOR CURB AND GUTTER.
5. WORK CURB AND GUTTER (AS LAR) ALL EXCESS STONE BEHIND BACK OF CURB IN LANDSCAPE ISLANDS. THIS APPLIES TO EXCESS STONE BEYOND 12" AT BACK OF CURB.
6. PAVING CONTRACTOR SHALL PROVIDE FLUSH BITUMINOUS TO CONCRETE CURB. IF BITUMINOUS IS RAISED AFTER PAVING PAVING CONTRACTOR SHALL HEAT UP, REMOVE AND COMPACT EXCESS PAVEMENT.

8 18-IN MOUNTABLE CONCRETE CURB & GUTTER

C903 SCALE: NTS

GENERAL NOTES:

1. SEE TOP OF GRADING PLAN TO DETERMINE LOCATIONS OF HOLDING OR REJECT CURBS.
2. IF SIDEWALK ABUTS CURB, BACK OF CURB TO BE "STRING LINE" STRAIGHT & RUBBED CLEAN.
3. PROVIDE CONTROL JOINTS 10'± O.C. PROVIDE BITUMINOUS EXPANSION JOINTS 50' O.C.
4. EARTH-WORK CONTRACTOR TO SUBGRADE AND STONE 12" BEYOND BACK OF CURB TO PROVIDE COMPACTED LEVELING BASE FOR CURB AND GUTTER.
5. CURB ISLANDS SHALL BE PLACED AT ALL EXCESS STONE BEHIND BACK OF CURB IN LANDSCAPE ISLANDS. THIS APPLIES TO EXCESS STONE BEYOND 12" AT BACK OF CURB.
6. PAVING CONTRACTOR SHALL PROVIDE FLUSH BITUMINOUS TO CONCRETE CURB. IF BITUMINOUS IS RAISED AFTER PAVING, PAVING CONTRACTOR SHALL HEAT UP, REMOVE AND COMPACT EXCESS PAVEMENT.

7 30-IN CONCRETE CURB & GUTTER

C903 SCALE: NTS

6 18-IN CONCRETE CURB & GUTTER

C903 SCALE: NTS

GENERAL NOTES:

1. PROVIDE 1/4" PER FOOT CROSS SLOPE ACROSS WALK
2. MESH REQUIRED
3. PROVIDE TOOLED JOINTS @ +/- 5'-0" O.C. U.N.O.

5 THICKENED EDGE CONCRETE

(C903) SCALE: NTS

GENERAL NOTES:

- SAWCUT ALL JOINTS FOR SPLASHPAD AREA
- OVERCUTS SHALL NOT BE ACCEPTED
- PROVIDE JOINTS PER JOINTING PLAN
- DOWEL BETWEEN ALL SEPARATE POURS (SPLASHPAD & STREET)
- ALL JOINTS SHALL BE STRAIGHT AND CONTINUOUS

4 CONCRETE JOINTS

(C903) SCALE: NTS

GENERAL NOTES:

- NO MESH REQUIRED
- PROVIDE TOOLED JOINTS @ $\pm 5'-0"$ O.C. U.N.O.
- COLOR PER PLANS
- CLEARCOAT W/ ANTI-SLIP SEALER

3 COLORED CONCRETE PAVEMENT

C903 SCALE: NTS

GENERAL NOTES:

- MESH REQUIRED
- PROVIDE SAWCUT JOINTS UNLESS OTHERWISE SPECIFIED.
- COLOR PER PLANS.
- MESH TO BE SET ON RISERS TO MAINTAIN FLOAT

SPLASHPAD AREA NOTES:

- PROVIDE SAWCUT JOINTS PER JOINTING PLAN
- COLOR PER PLANS. CLEARCOAT W/ ANTI-SLIP SEALER
- NO EPOXY ON MESH IF USED AS PART OF BONDING GRID

2 REINFORCED CONCRETE PAVEMENT

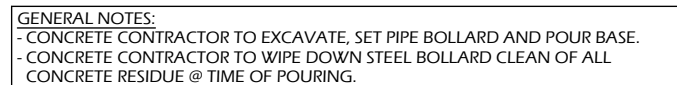
C903 / SCALE: NTS

GENERAL NOTES:

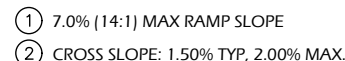
- WIRE MESH REQUIRED IN 6" PAVEMENT AREAS
- PROVIDE JOINTS @ +/- 5'-0" O.C. U.N.O.

1 CONCRETE PAVEMENT

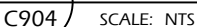
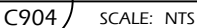
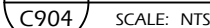
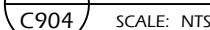
C903) SCALE: NTS



C904 SCALE: NTS



C904 SCALE: NTS

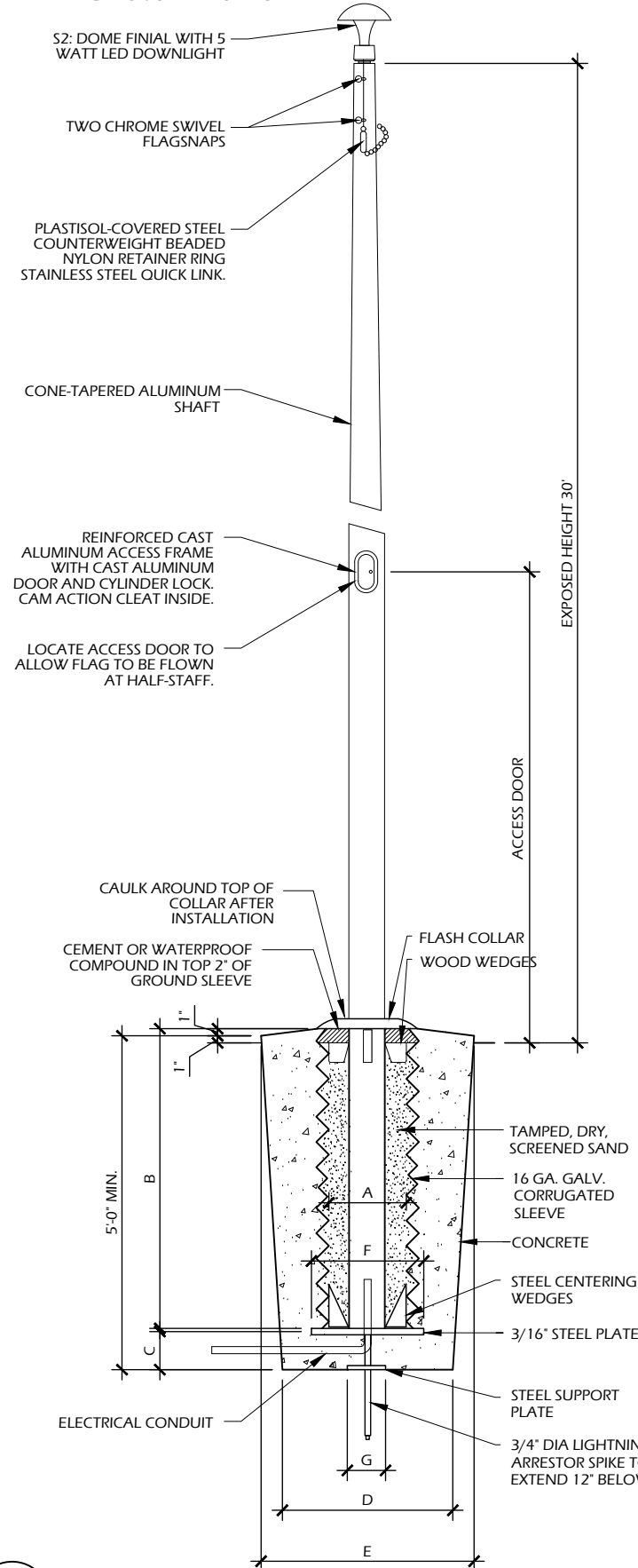


C904 SCALE: NTS

File: P:\21.039 Kaukauna Pool CDs\CAD\P-D.dwg User: katie Plotted: Mar 12, 2023 - 10:50pm

FOUNDATION SIZING LEGEND

- A. APPROXIMATELY 3" LARGER THAN OUTSIDE BUTT DIA. OF FLAGPOLE
- B. 10% OF EXPOSED HEIGHT OF POLE
- C. 15% IN INCH OF POLE HEIGHT IN FEET (MIN. 3" COVER OVER CONDUIT)
- D. 4 TIMES OUTSIDE BUTT DIA OF POLE (30" MIN.)
- E. 5 TIMES OUTSIDE BUTT DIA. OF POLE (30" MIN.)
- F. MIN. 6-INCH LARGER SQUARE THAN INSIDE DIA. OF FOUNDATION TUBE
- G. 25% OF AREA OF BASE PLATE

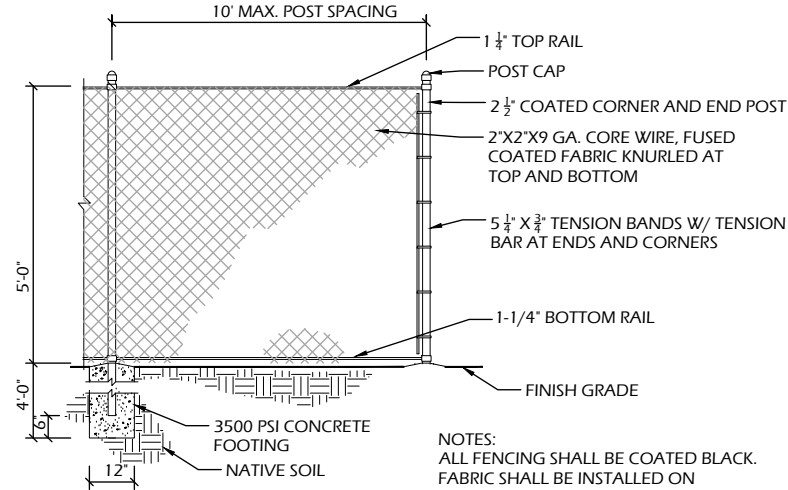


4 FLAGPOLE

C905 SCALE: NTS

MAXIMUM FENCE POST SPACING		
FENCE HEIGHT	WITH WINDSCREENS	NO WINDSCREENS
5'-0"	10'-0"	10'-0"
6'-0"	10'-0"	10'-0"
8'-0"	10'-0"	10'-0"
10'-0"	8'-0"	10'-0"

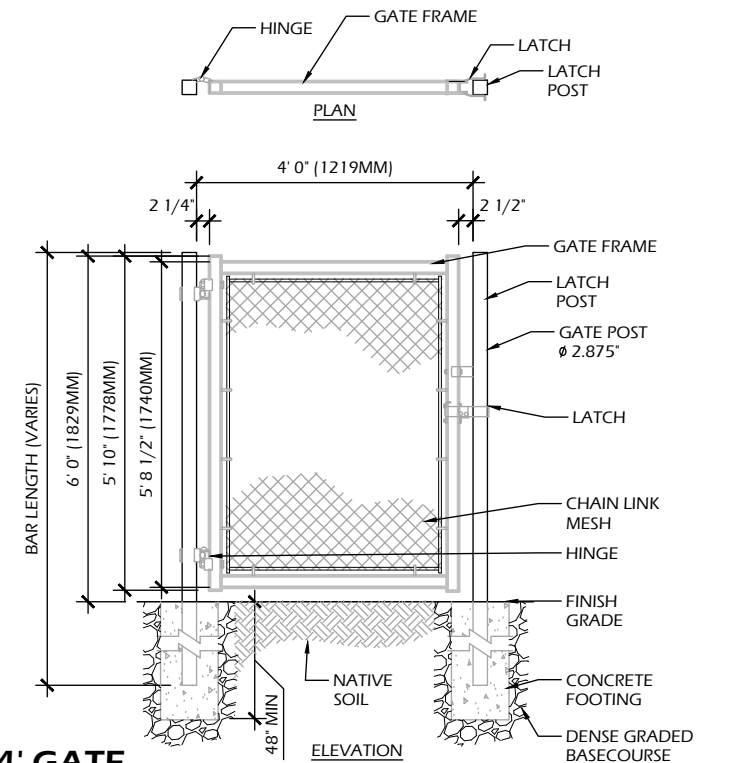
3500 PSI CONCRETE,
FOOTINGS MAY BE SET PRIOR
TO PAVING OR CORED. ENSURE
NO ASPHALT MOUNDING AROUND
FOOTING. FINAL GRADE MUST BE
FLUSH.



NOTES:
ALL FENCING SHALL BE COATED BLACK.
FABRIC SHALL BE INSTALLED ON
THE INSIDE OF PLAY AREA.
MAX POST SPACING SHALL BE 10'.

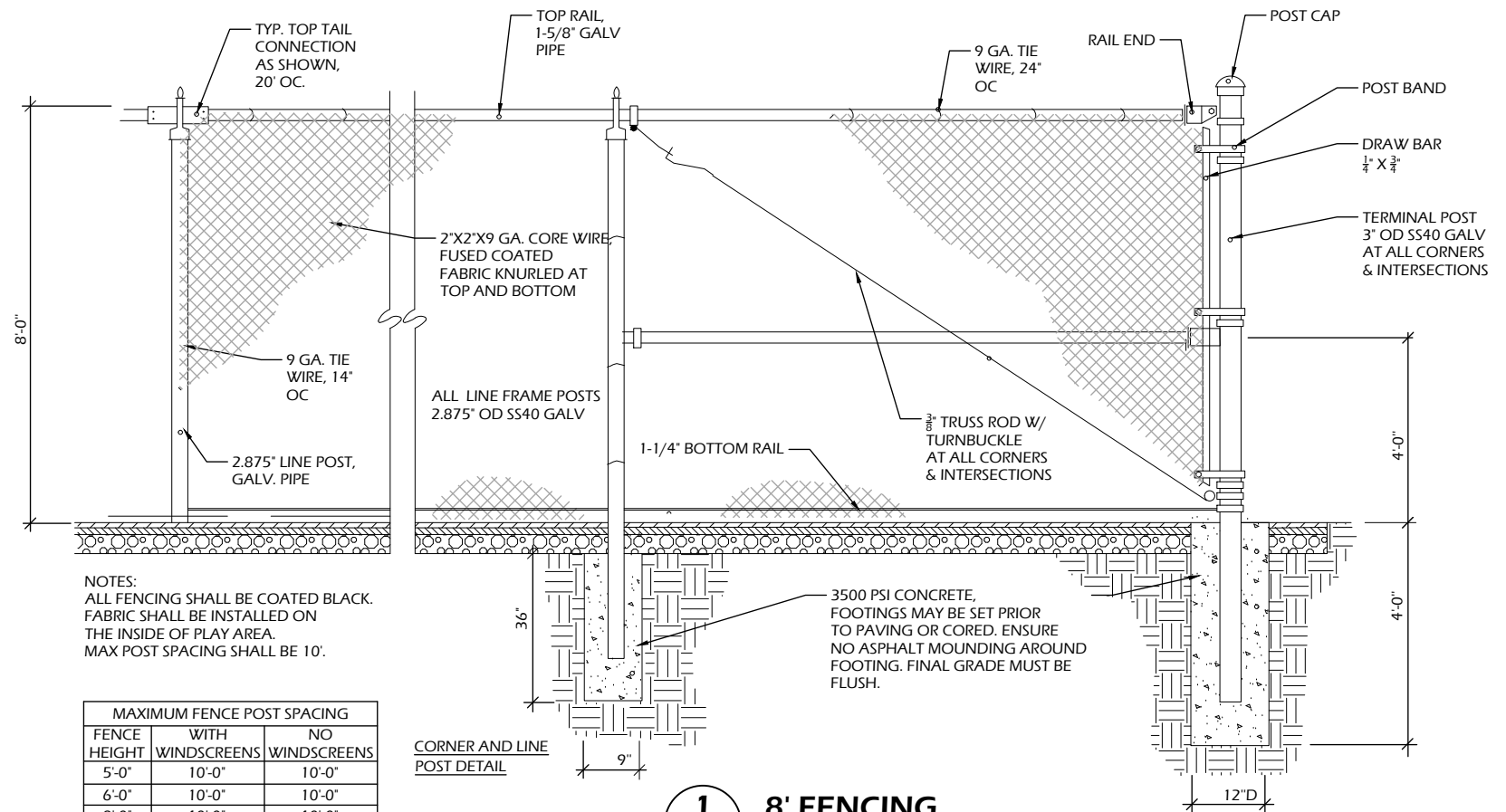
3 5' FENCING

SCALE: NTS



4' GATE

SCALE: NTS



NOTES:
ALL FENCING SHALL BE COATED BLACK.
FABRIC SHALL BE INSTALLED ON
THE INSIDE OF PLAY AREA.
MAX POST SPACING SHALL BE 10'.

MAXIMUM FENCE POST SPACING		
FENCE HEIGHT	WITH WINDSCREENS	NO WINDSCREENS
5'-0"	10'-0"	10'-0"
6'-0"	10'-0"	10'-0"
8'-0"	10'-0"	10'-0"
10'-0"	8'-0"	10'-0"

8' FENCING

(C905) SCALE: NTS



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KAUKAUNA POOL RENOVATION
607 Dodge Street
Kaukauna, WI 54130

CONSTRUCTION DETAILS

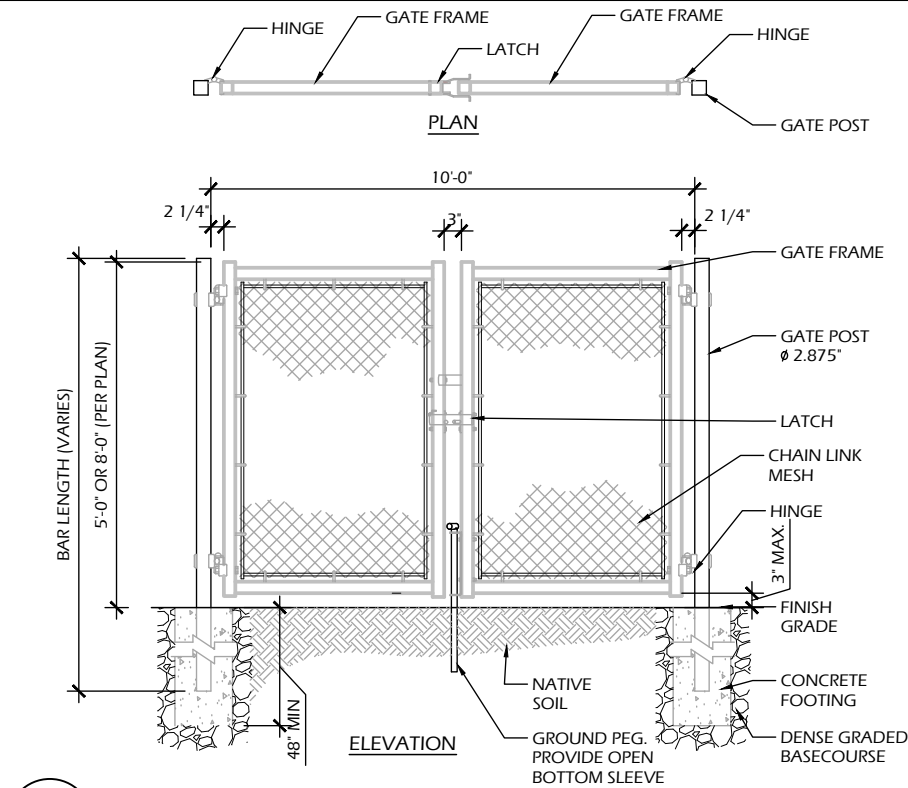
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Project #:	21.039
Reviewed For:	Review
Effective Date:	3/13/2023

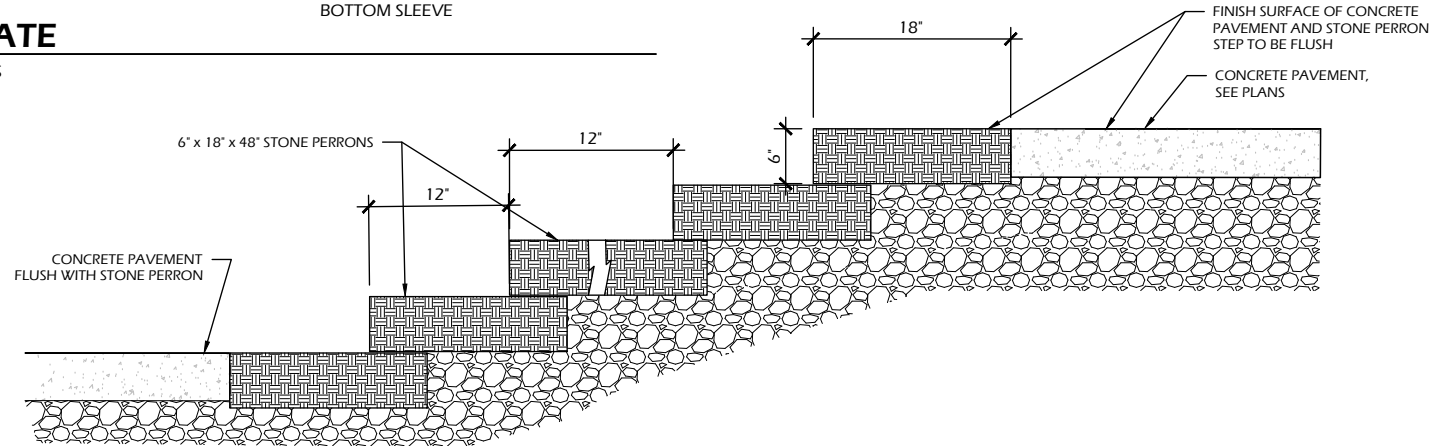
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C905

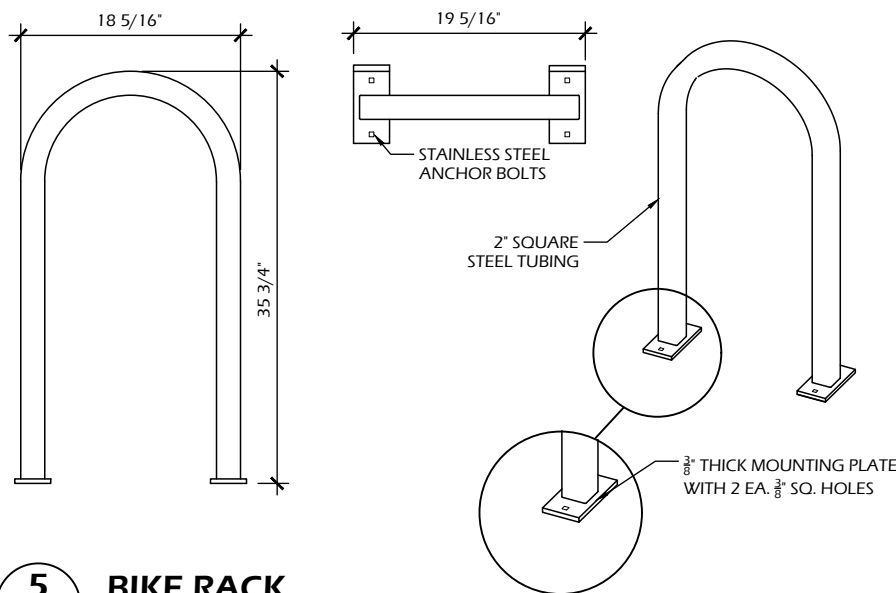
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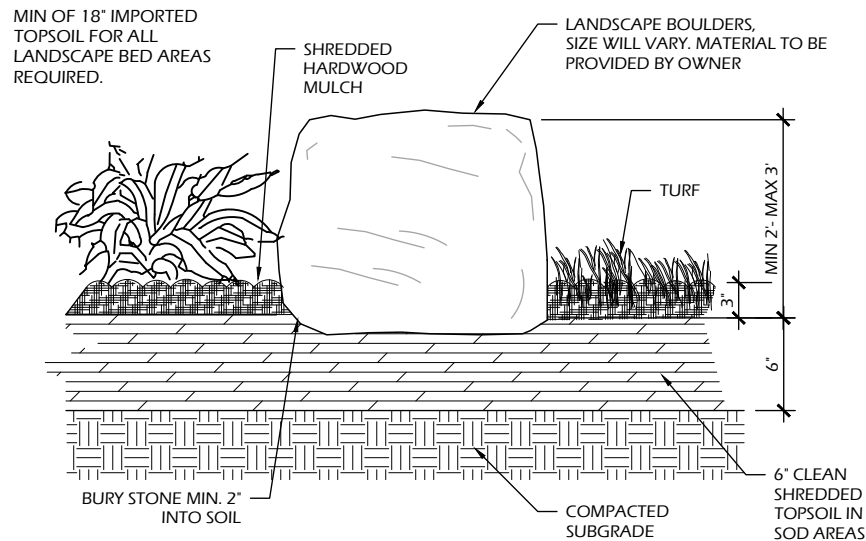
7 10' GATE
C906 SCALE: NTS



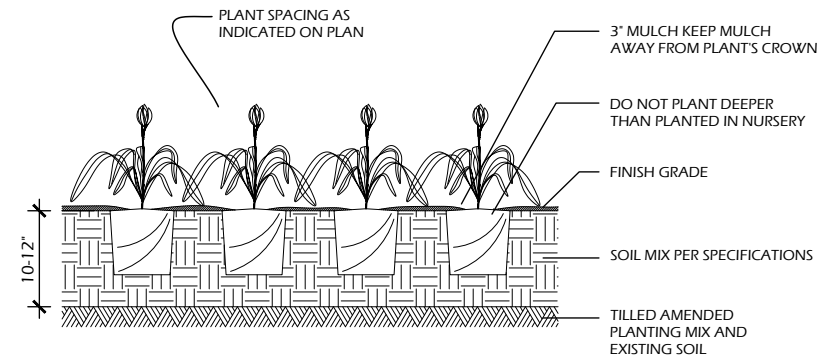
6 STONE PERRONS
C906 SCALE: NTS



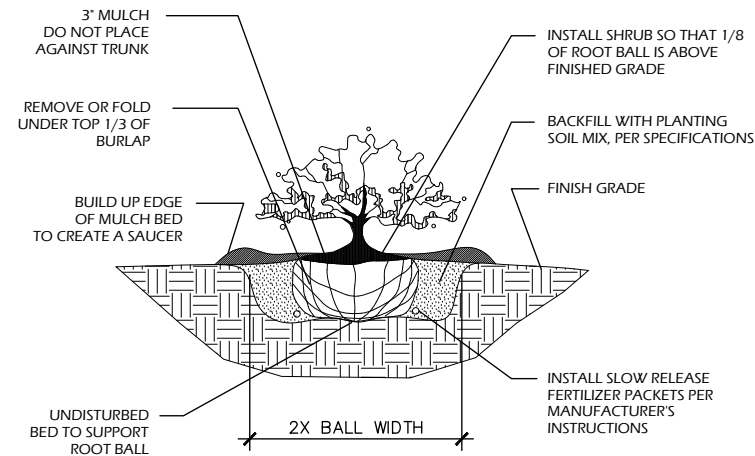
5 BIKE RACK
C906 SCALE: NTS



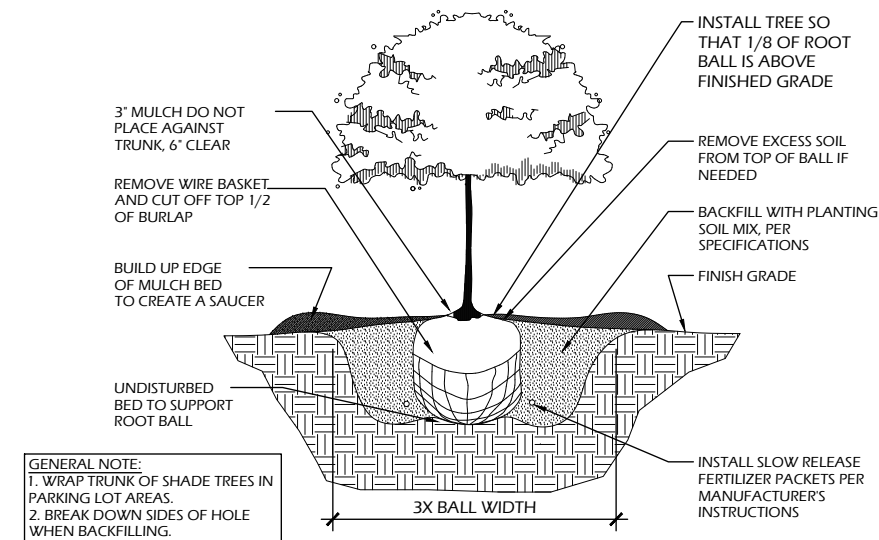
4 LANDSCAPING BED
C906 SCALE: NTS



3 PERENNIAL PLANTING
C906 SCALE: NTS



2 SHRUB PLANTING
C906 SCALE: NTS

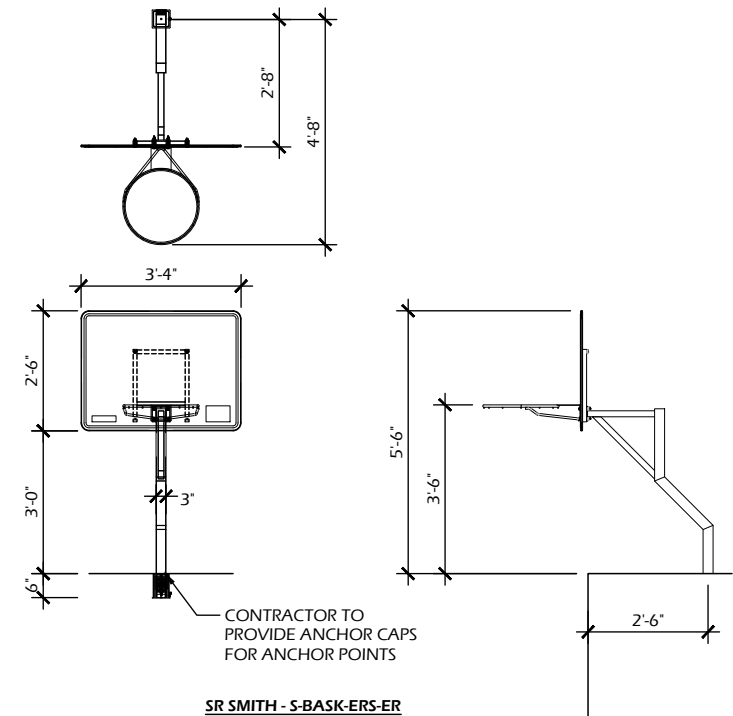


1 B&B TREE PLANTING
C906 SCALE: NTS

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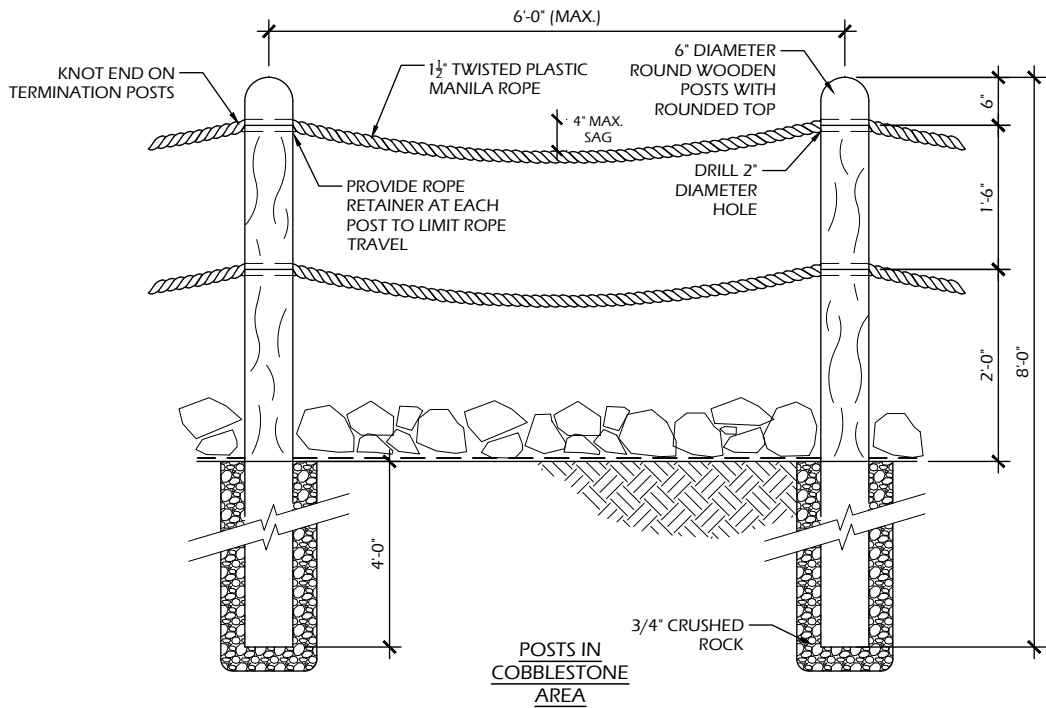
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C907

BASKETBALL HOOP
SCALE: NTS



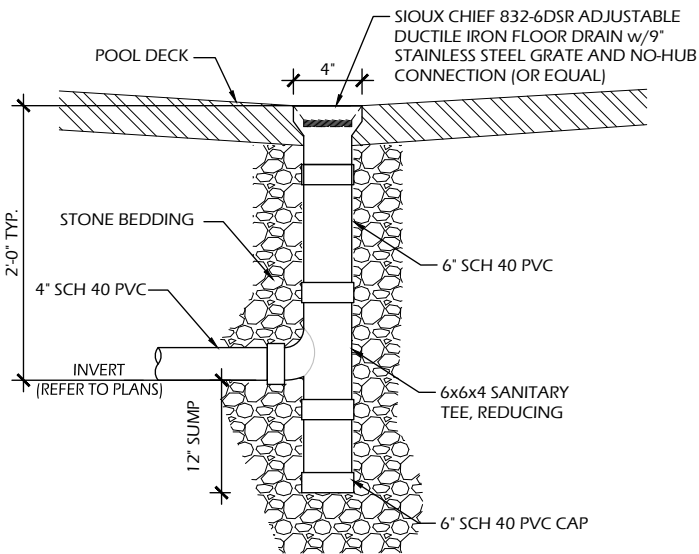
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C907

POST & ROPE FENCE
SCALE: NTS



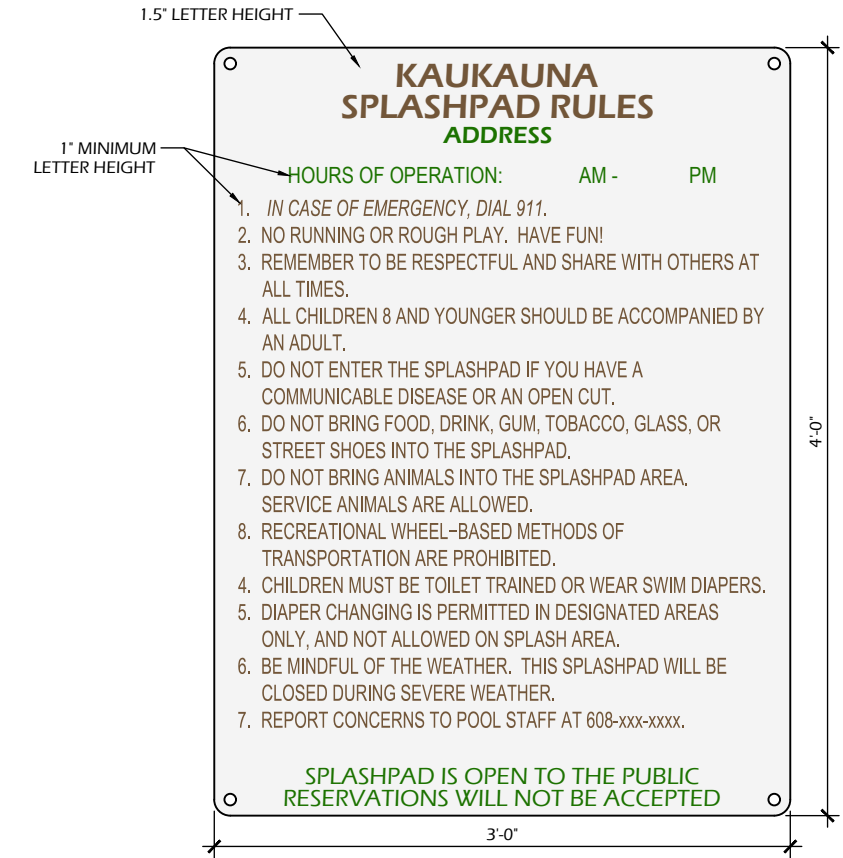
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C907

DECK DRAIN
SCALE: NTS



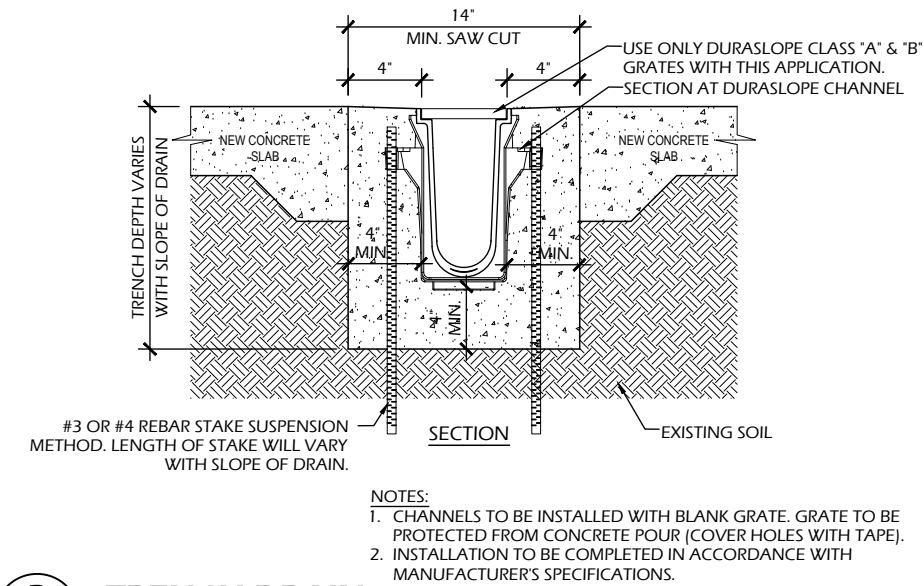
1
C907

SPLASHPAD RULES SIGN
SCALE: NTS



2
C907

TRENCH DRAIN
SCALE: NTS



Project Name: **KAUKAUNA POOL RENOVATION**

607 Dodge Street
Kaukauna, WI 54130

Sheet Title: **CONSTRUCTION DETAILS**

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Project #: 21.039
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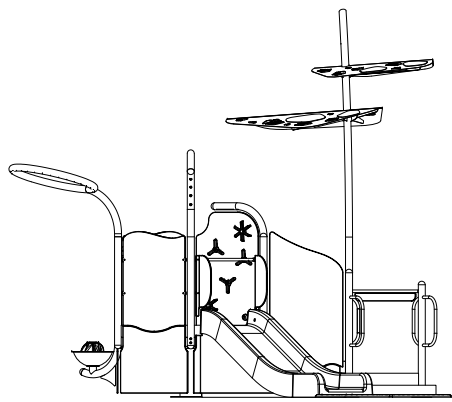
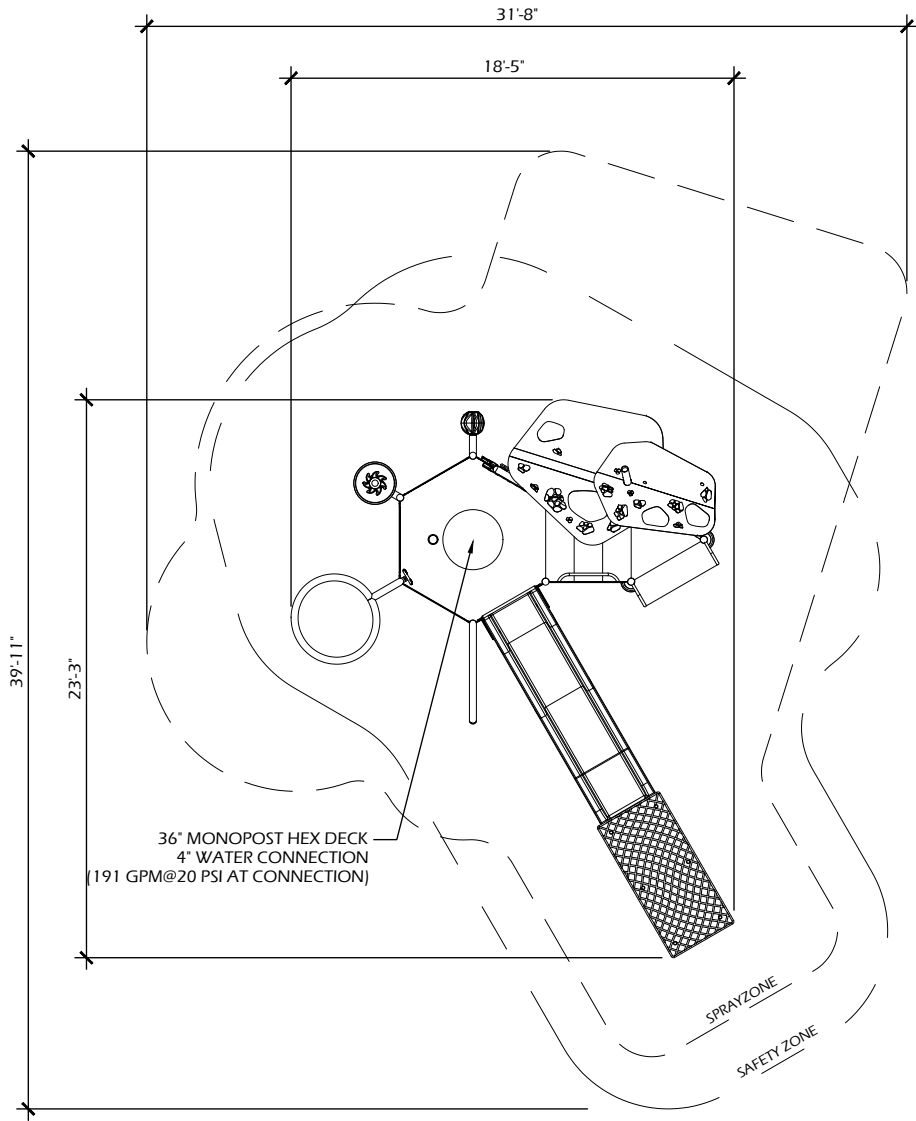
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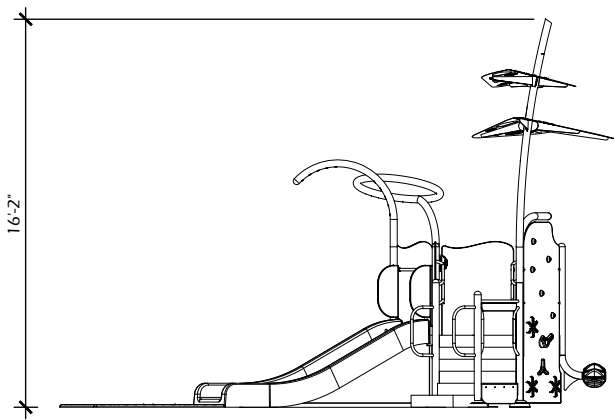
2
C908

POOL PLAY STRUCTURE

SCALE: NTS

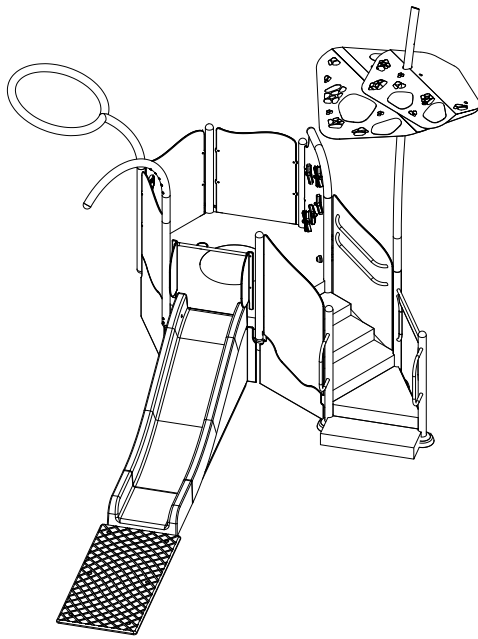


SIDE VIEW



SIDE VIEW

NOTES:
1. PLAYNUK WITH STAMPED ENGINEERING AND STRUCTURAL PLANS AND CALCULATIONS TO BE PROVIDED BY CONTRACTOR/MANUFACTURER.

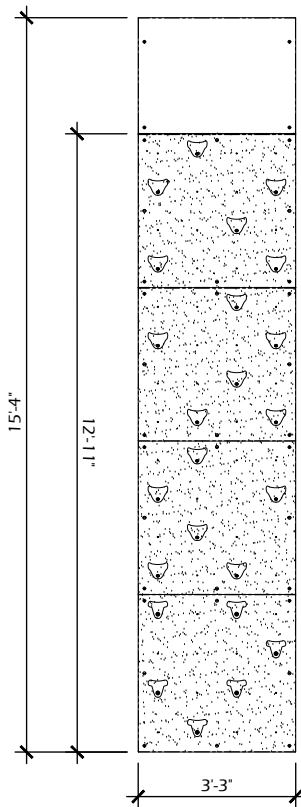
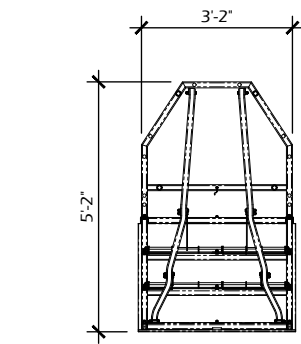


ISO VIEW

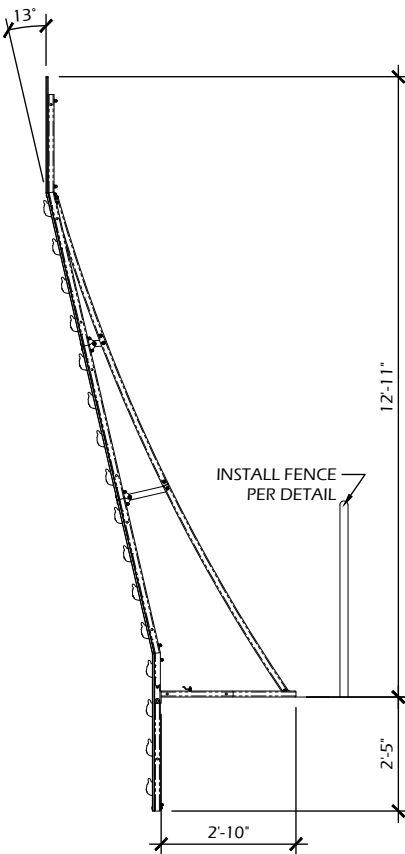
1
C908

CLIMBING WALL

SCALE: NTS



NOTES:
1. INSTALL PER MANUFACTURER'S DETAILS.
2. CONTRACTOR TO PROVIDE EQUIPOTENTIAL BONDING POINTS PER ELECTRICAL PLANS.



Project Name:

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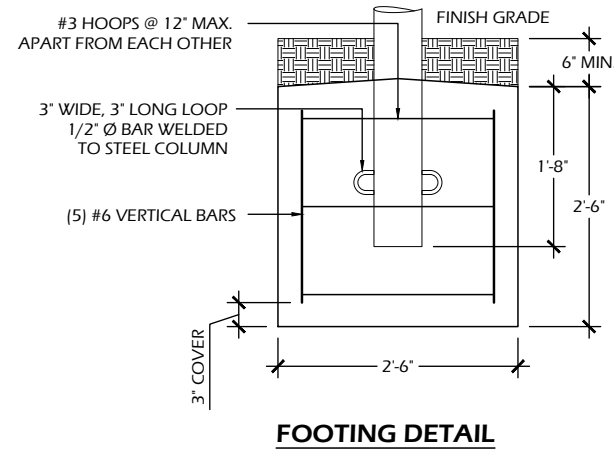
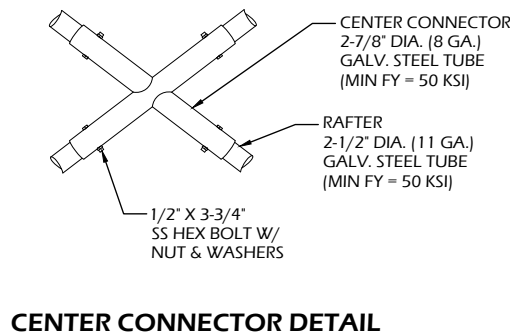
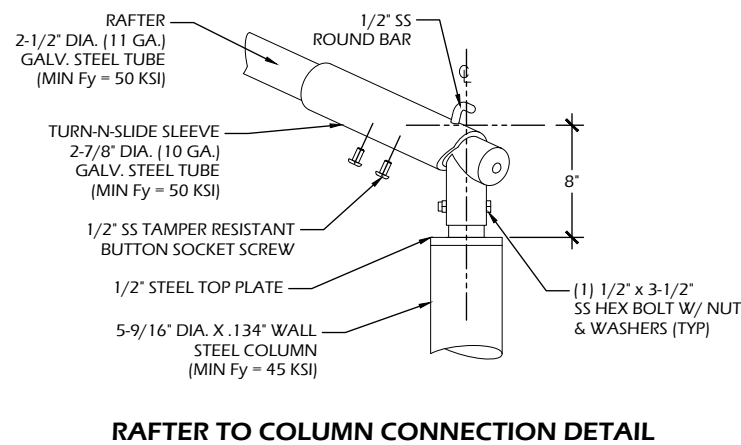
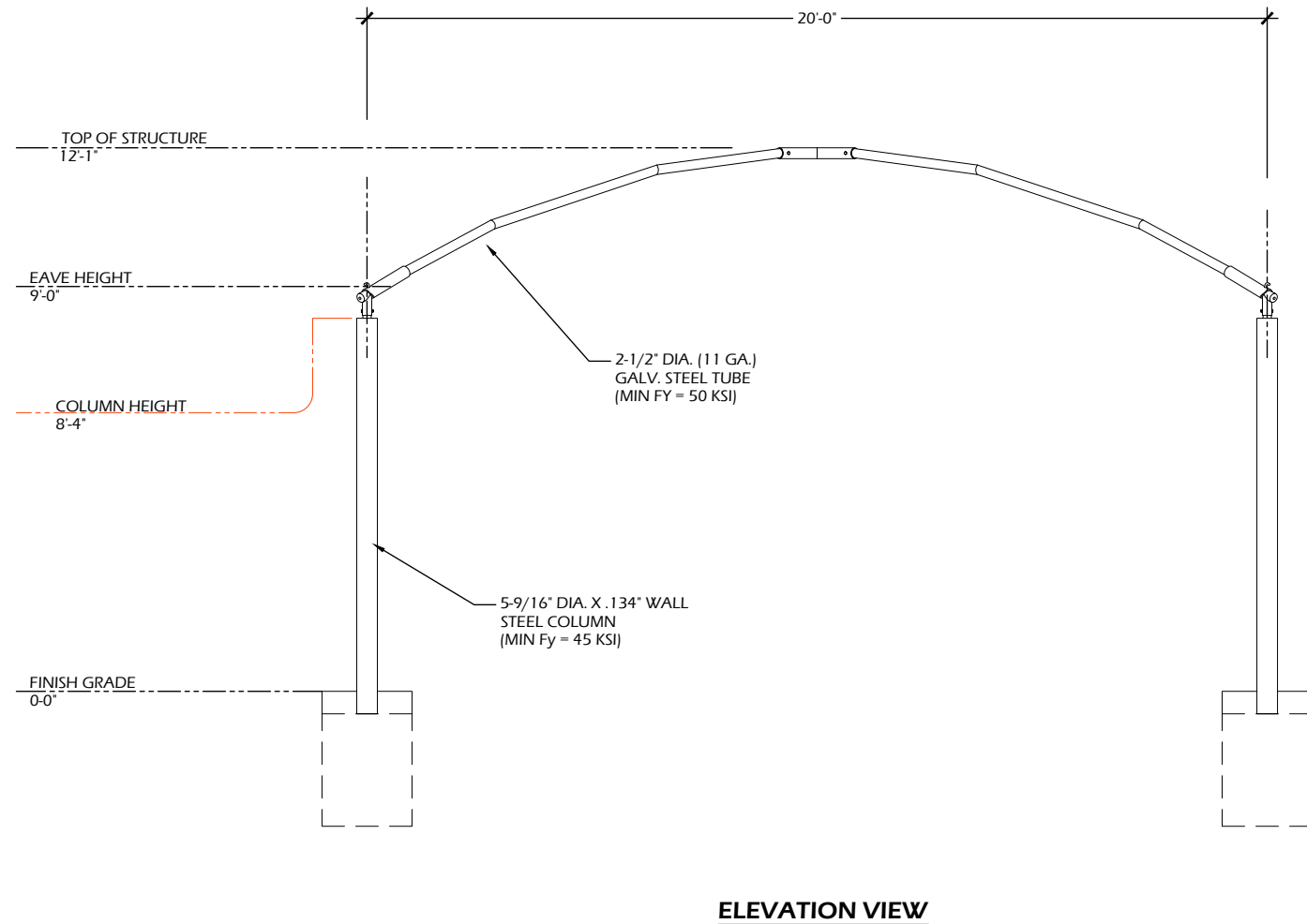
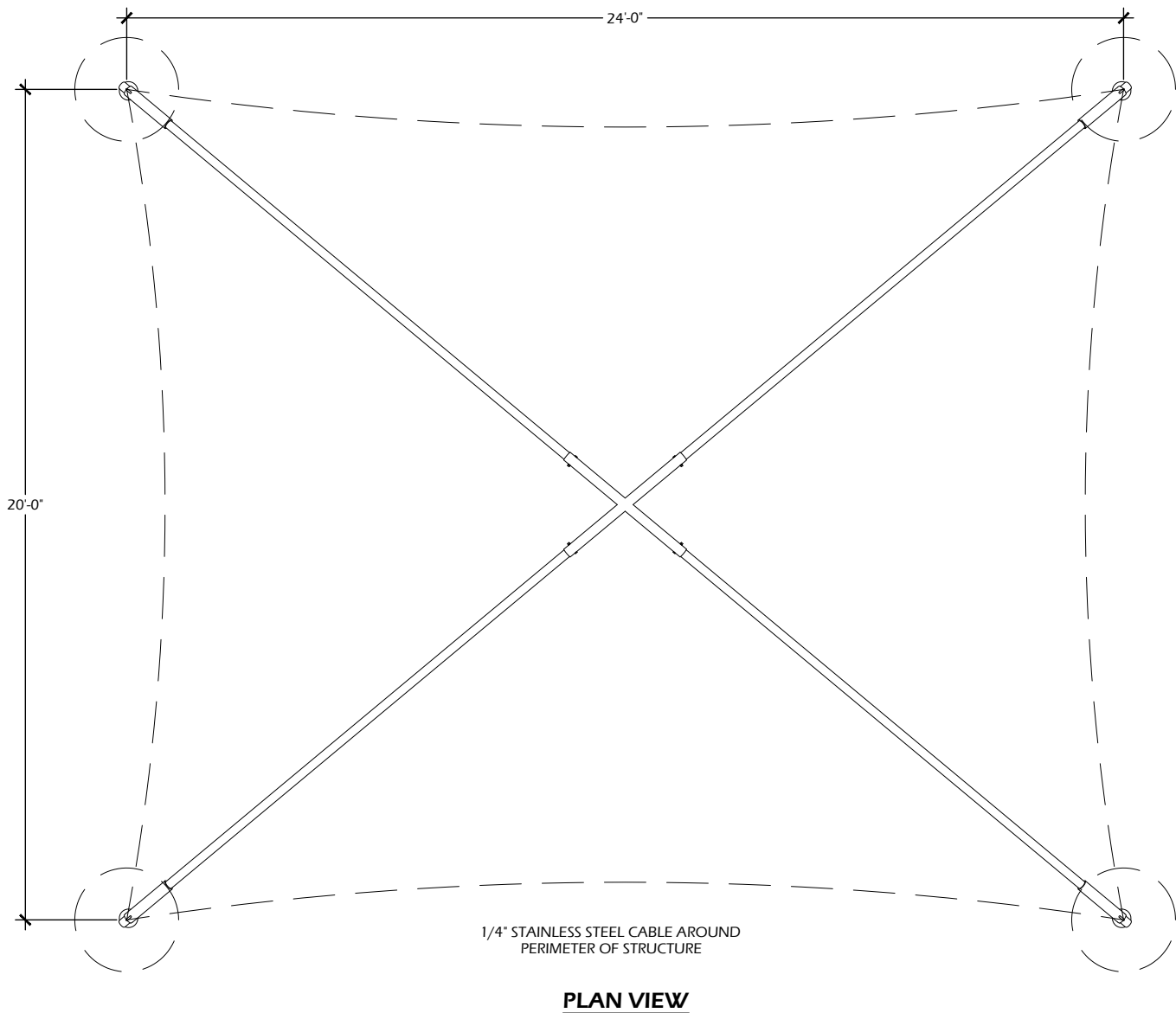
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Sheet Title:

CONSTRUCTION DETAILS

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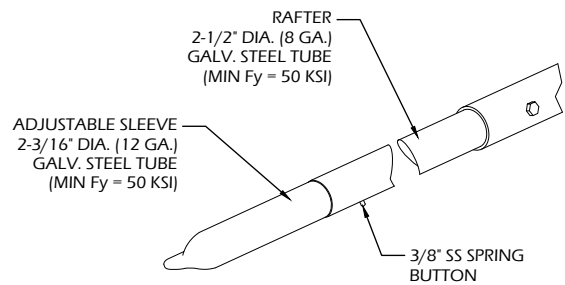
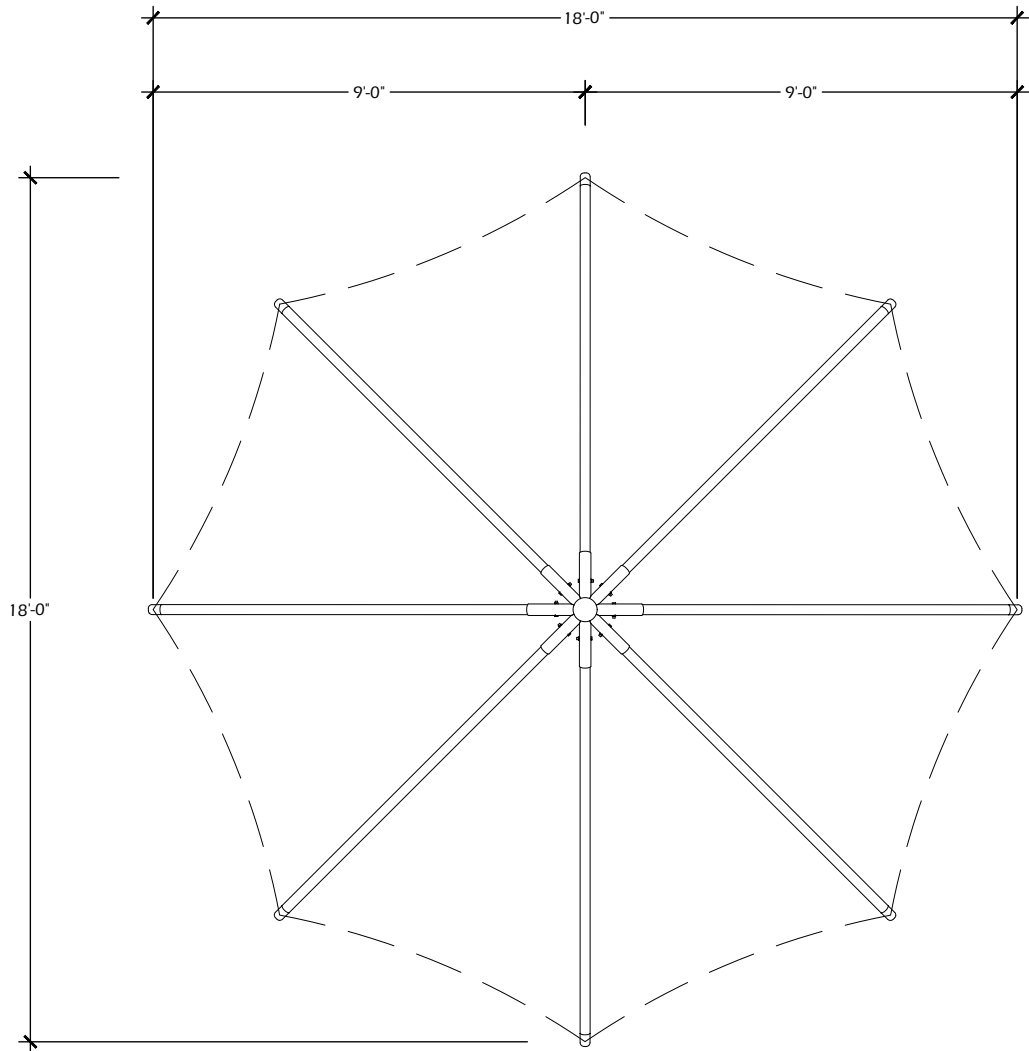
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3/13/2023

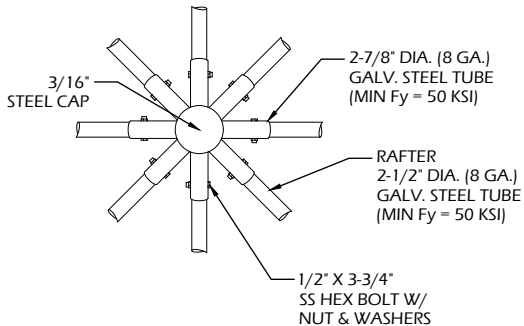
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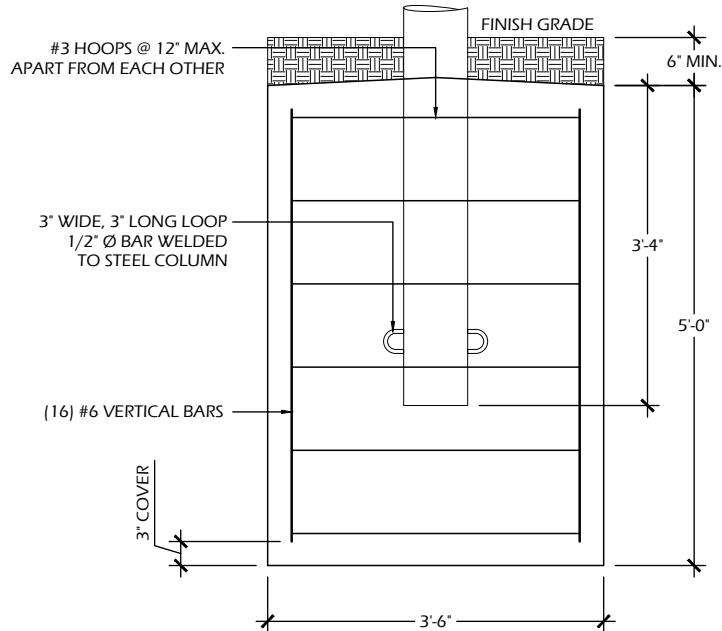
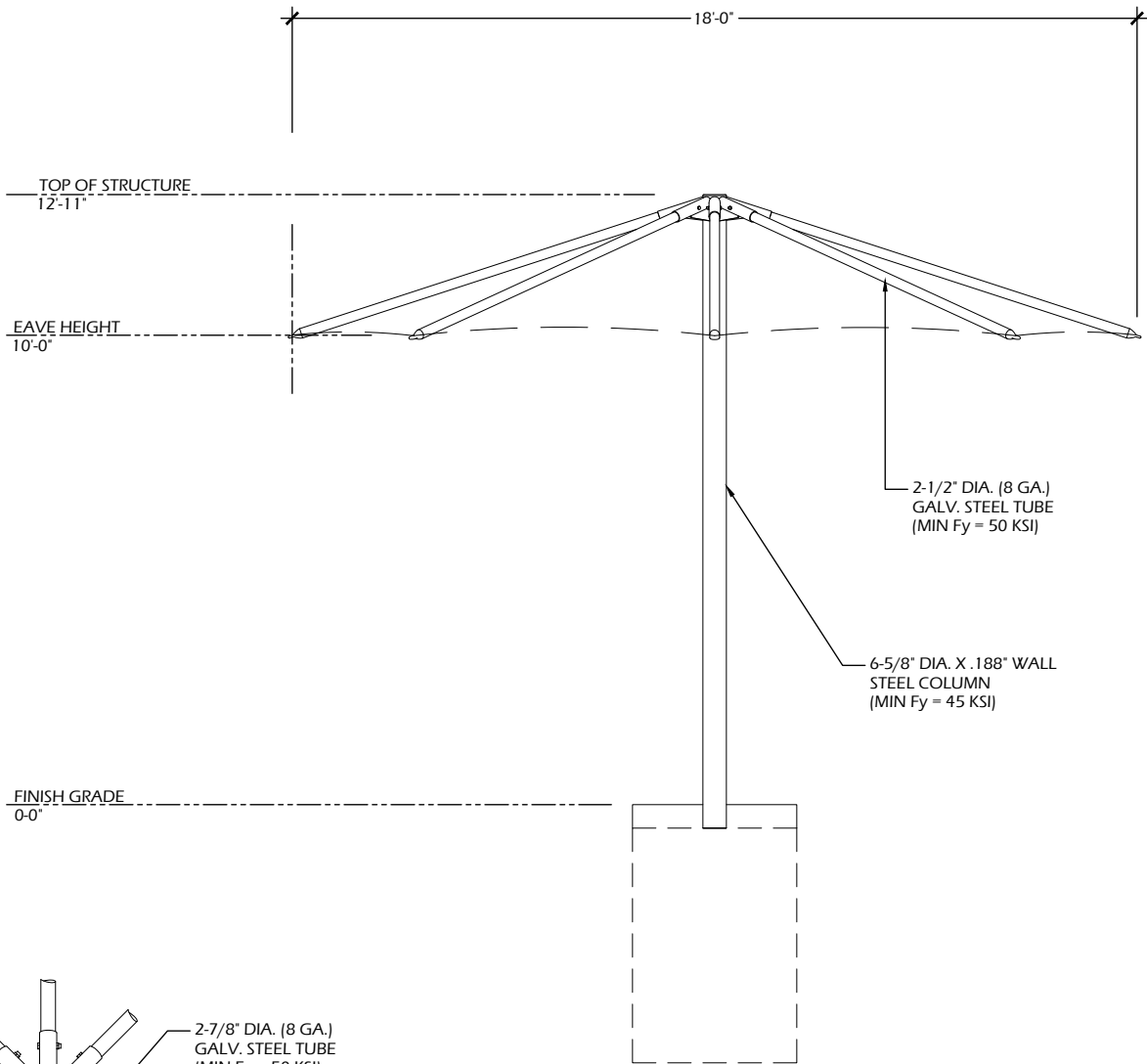
TOP CORNER DETAIL



RAFTER TO COLUMN CONNECTION DETAIL



EXAMPLE



FOOTING DETAIL

1

SHADE STRUCTURE - UMBRELLA

C910

SCALE: NTS

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607 Dodge Street
Kaukauna, WI 54130

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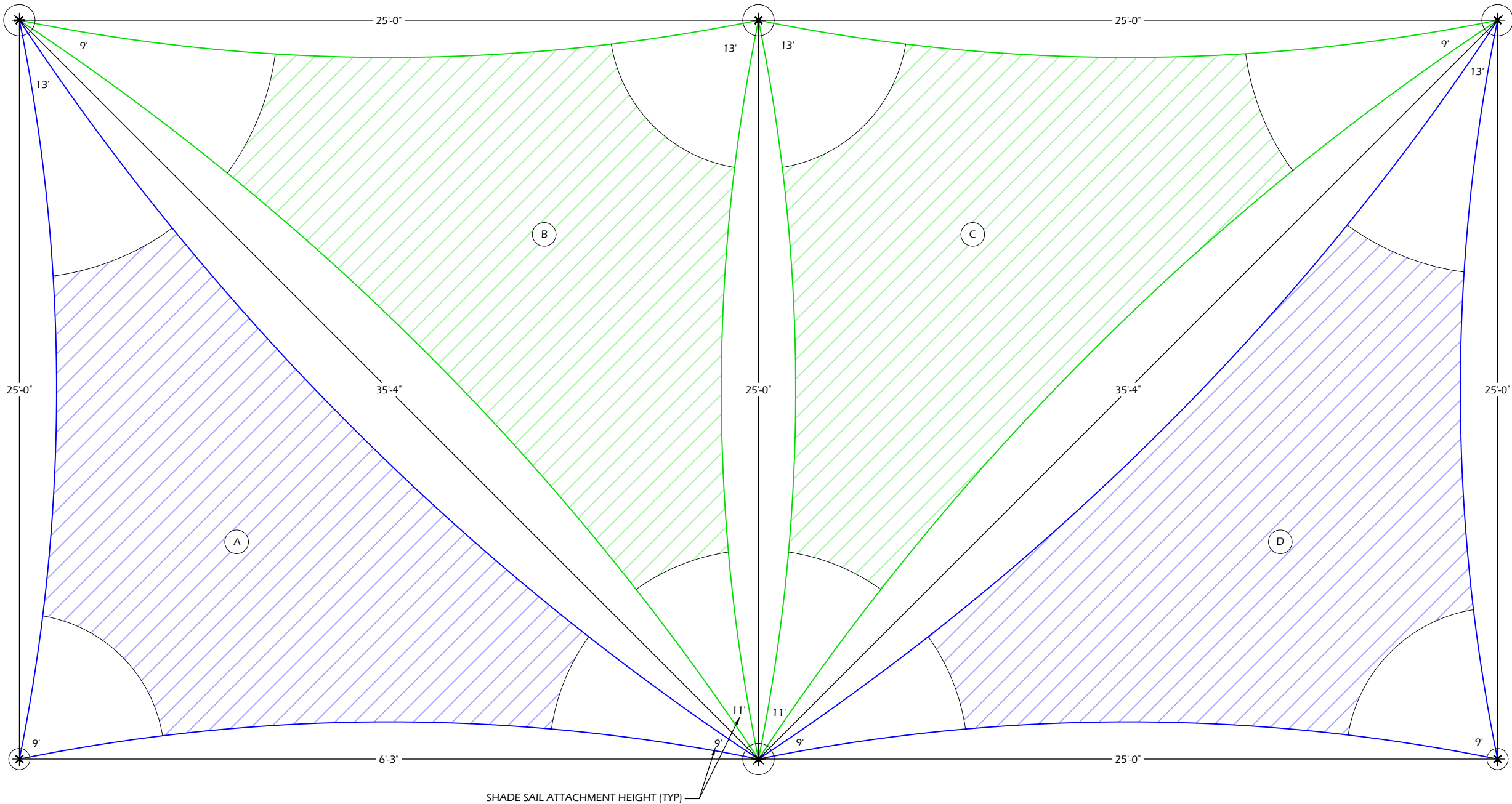
C910

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1
C911

SHADE STRUCTURE - RECTANGLE (OPTION A)

SCALE: NTS



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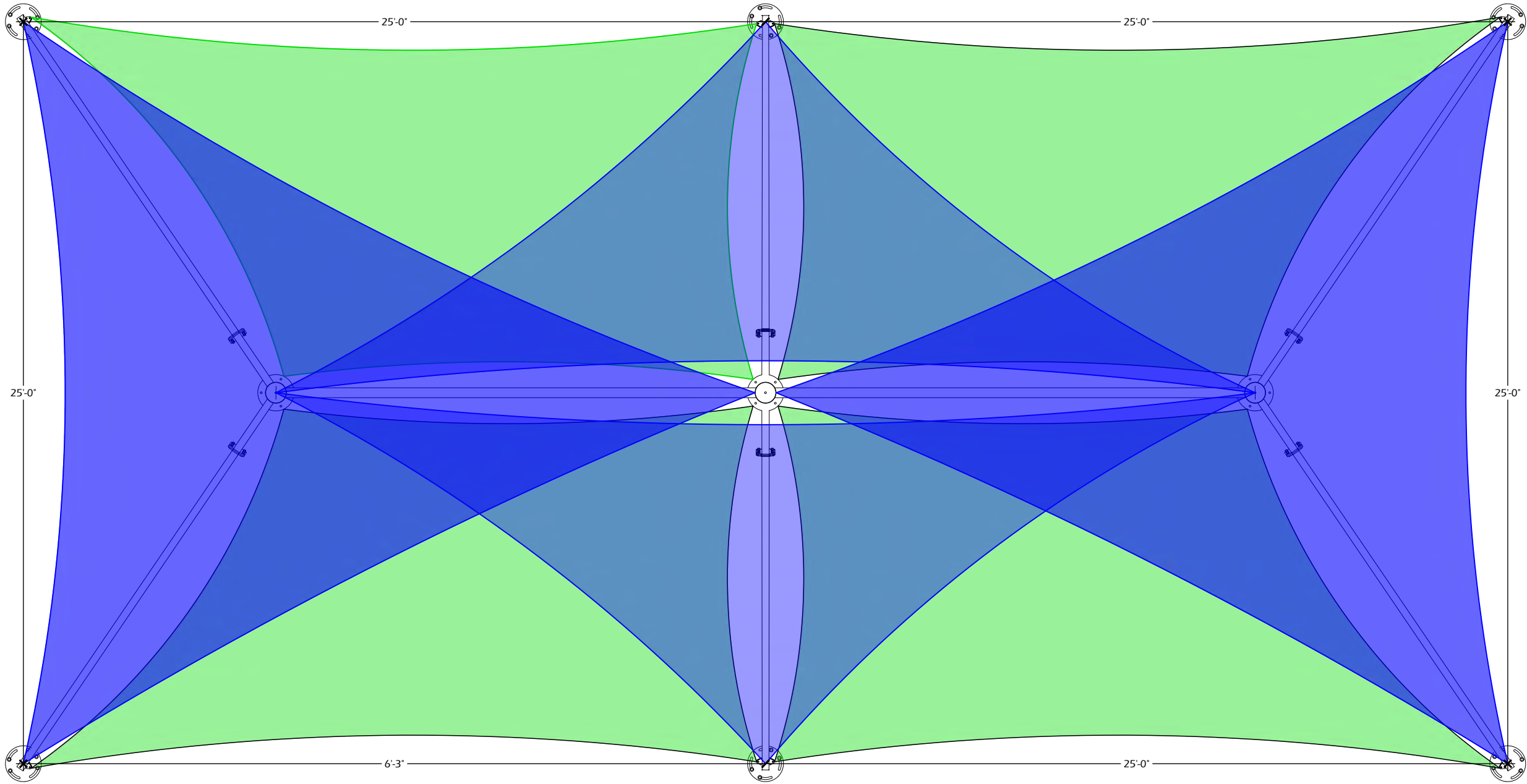
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File: P:\21.039 Kaukauna Pool CDs\CAD\P-D.dwg Layout: C912 User: katie Plotted: Mar 12, 2023 -- 11:05pm

1
C912

SHADE STRUCTURE - RECTANGLE (OPTION B)

SCALE: NTS



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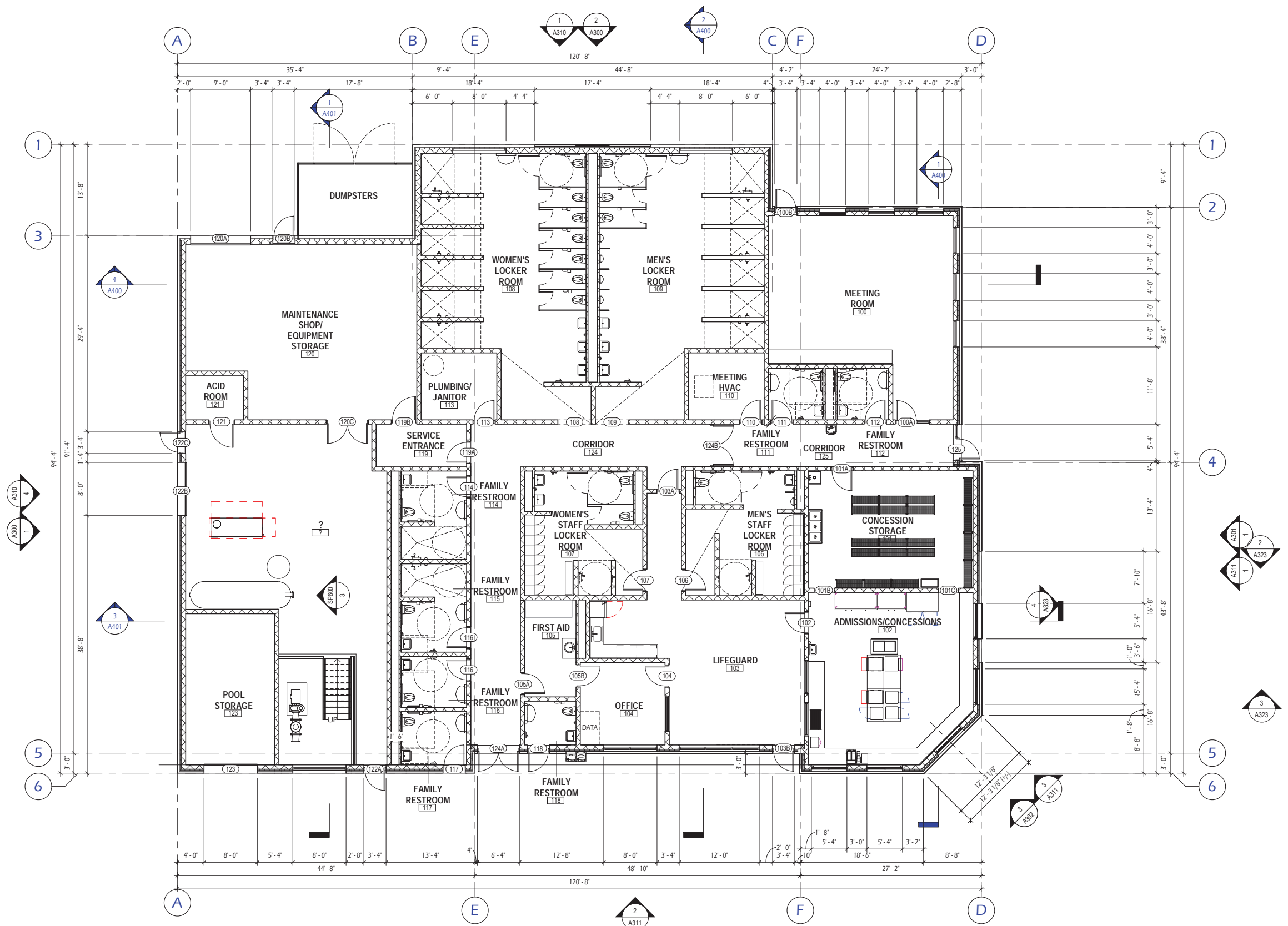
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C912

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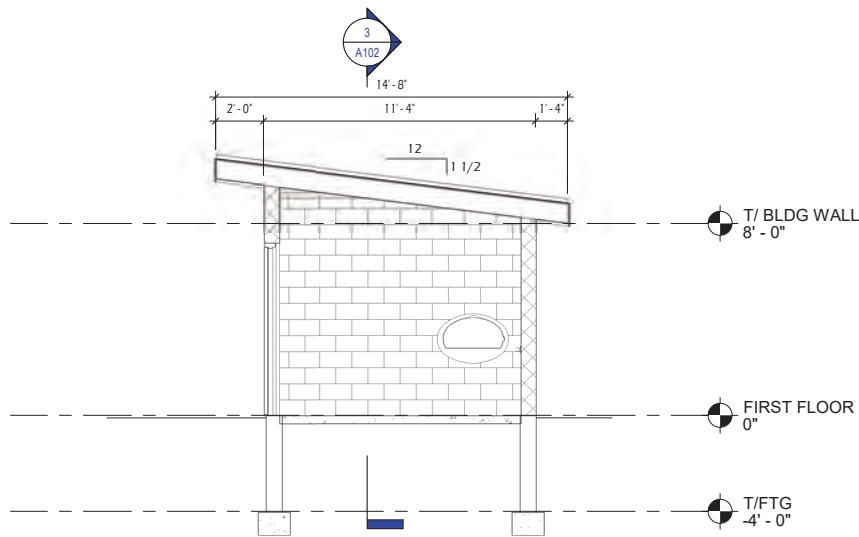
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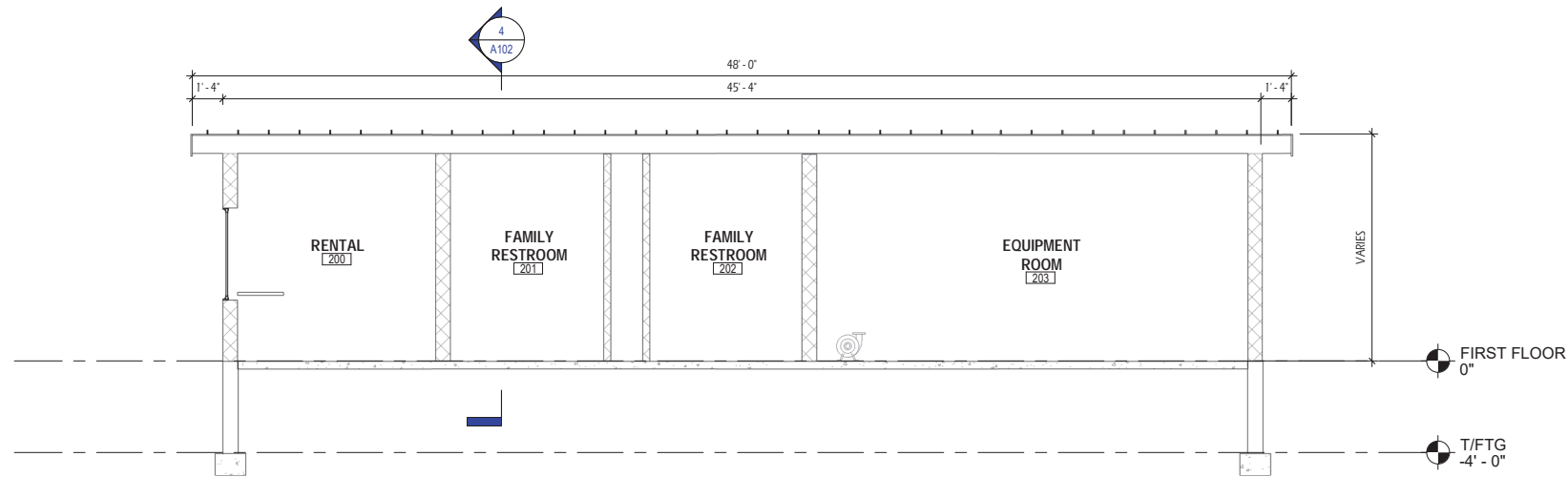


1 FLOOR PLAN
A100 1/8" = 1'-0"

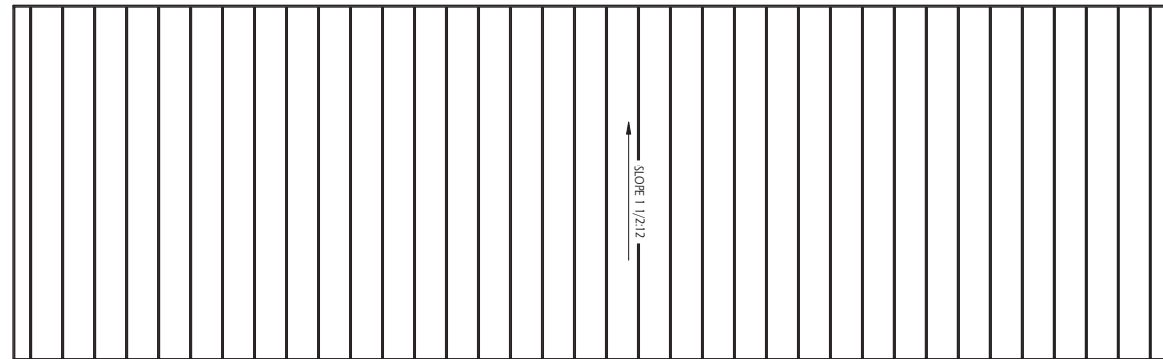
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ISSUE	DESCRIPTION	DATE



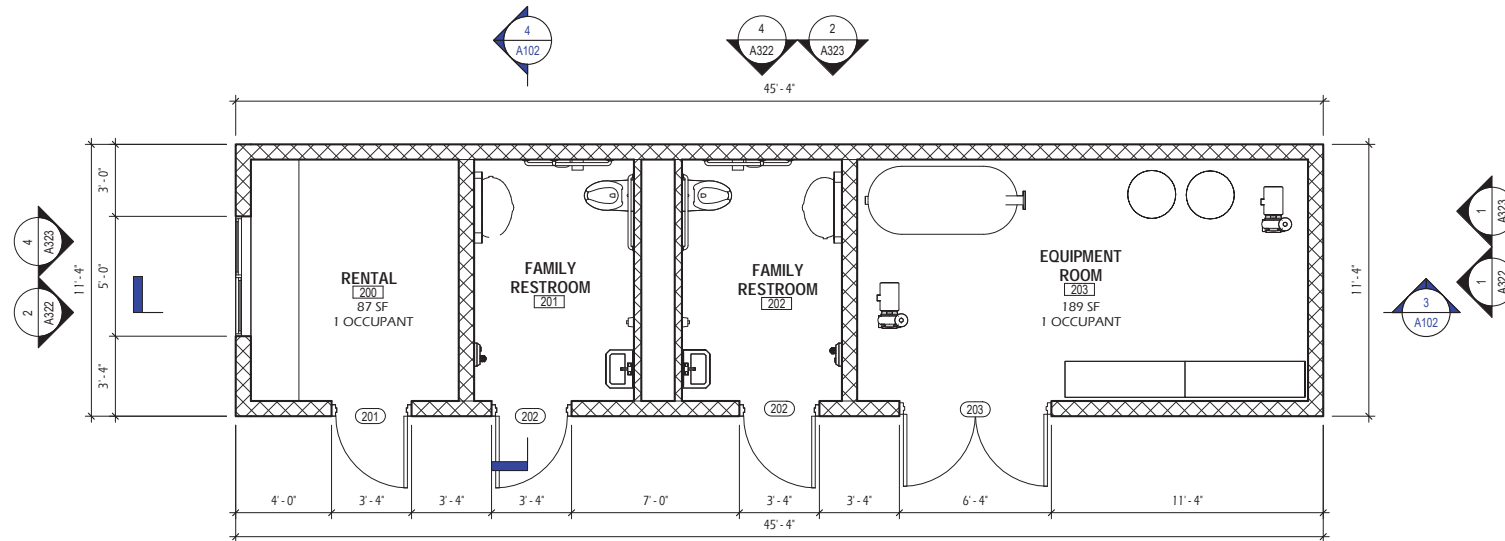
4
A102 **SPLASHPAD BUILDING - TRANSVERSE SECTION**
1/4" = 1'-0"



3
A102 **SPLASHPAD BUILDING - LONGITUDINAL SECTION**
1/4" = 1'-0"



2
A102 **ROOF PLAN - SPLASHPAD BUILDING**
1/4" = 1'-0"



1
A102 **FLOOR PLAN - SPLASHPAD BUILDING**
1/4" = 1'-0"

CODE SUMMARY

CODES: <ul style="list-style-type: none">SPS 362 - WISCONSIN COMMERCIAL BUILDING CODE / 2015 ICC INTERNATIONAL BUILDING CODE ADOPTIONICC A117.1-09 "ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES"	
BUILDING DATA	
FLOOR LEVEL	FLOOR AREA
FIRST FLOOR:	514 SF
# STORIES:	1
BUILDING HEIGHT:	10'-2 1/4" (MEAN ROOF HEIGHT)
USE & OCCUPANCY CLASSIFICATION (CHAPTER 3):	
USE CATEGORY:	B: BUSINESS
CONSTRUCTION TYPE:	TYPE VB - NON-SPRINKLED
BUILDING HEIGHT & AREA (CHAPTER 5):	
ALLOWABLE HEIGHT:	40 FT (TABLE 504.3)
ALLOWABLE # OF STORIES:	2-STORIES (TABLE 504.4)
ALLOWABLE BUILDING AREA (B):	9,000 SF (TABLE 506.2)
CONSTRUCTION RATINGS (CHAPTER 6, TABLE 601):	
PRIMARY STRUCTURAL FRAME:	0 HR
INTERIOR BEARING WALLS:	0 HR
EXTERIOR BEARING WALLS:	0 HR
FLOOR CONSTRUCTION:	0 HR
ROOF CONSTRUCTION:	0 HR
FIRE PROTECTION (CHAPTER 9):	
FIRE PROTECTION SYSTEM REQUIRED:	NO
OCCUPANT LOAD (CHAPTER 10, TABLE 602):	
ACCESSORY STORAGE/MECHANICAL:	1 PER 300 SF GROSS
FAMILY RESTROOMS:	SEE PLAN
TOTAL CALCULATED OCCUPANTS:	2 OCCUPANTS
EGRESS (CHAPTER 10):	
# EXITS REQUIRED (TABLE 1006.2.1)	
GROUND FLOOR:	1 REQ'D
	< 50 OCCUPANTS
	< 75 FT TRAVEL DISTANCE
EXIT MINIMUM WIDTH:	0.2 INCHES PER OCCUPANT (1005.3.2)
ACCESSIBILITY	
ACCESSIBLE SPACES TO BE LOCATED ON 1ST FLOOR & TO COMPLY WITH ANSI 117.1	

FEC FIRE EXTINGUISHER CABINET

REVISIONS:	ISSUE	DESCRIPTION	DATE
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Project #: 20.008
Issued For: 75% SET
Date: 2/10/2023

Sheet Number
A102





EXTERIOR MATERIALS			
MARK	DESCRIPTION	COLOR	NOTES
AA1	ANNODIZED ALUMINUM	BLACK	4
M1	SMOOTH-FACE MASONRY	BLACK GRANITE	2
M2	SMOOTH-FACE MASONRY	ECHO	2
P1	PAINTED FINISH	BLACK	
R1	ROOF & ROOF ACCESSORIES	COPPER PENNY	3
R2	ROOF & ROOF ACCESSORIES	GRAPHITE	3
S1	VERTICAL PANELS (SMOOTH)	GRAPHITE	1
S2	VERTICAL PANELS (SMOOTH)	LIGHT GREY	1
S3	VERTICAL WOOD - ASH	WEATHERED	1
T1	HROIZONTAL TRIM BOARD	GRAPHITE	3

NOTES:

- COLOR SELECTED FROM LP BUILDING SOLUTIONS STANDARD COLORS.
- COLOR SELECTED FROM COUNTY MATERIALS "PREMIER ULTRA" SERIES BURNISHED BLOCK STANDARD COLORS.
- COLOR SELECTED FROM PAC-CLAD STANDARD COLORS.
- COLOR SELECTED FROM KAWNEER ANNODIZED ALUMINUM STANDARD COLORS.

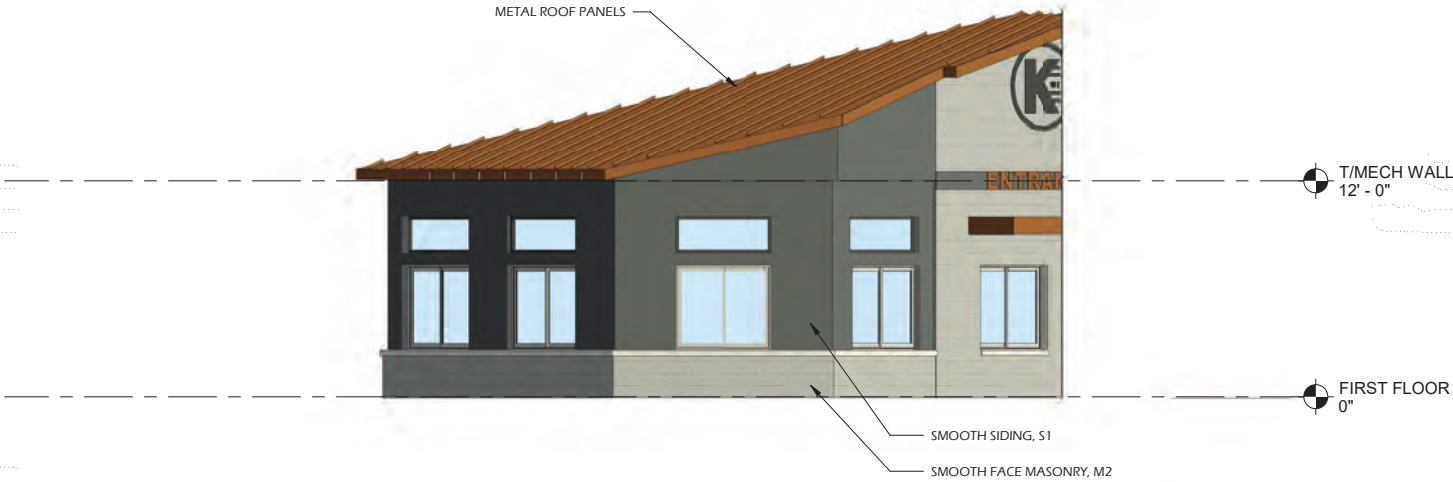


1 NORTH ELEVATION - BUILDING MATERIALS
A310 3/16" = 1'-0"



4 WEST ELEVATION - BUILDING MATERIALS
A310 3/16" = 1'-0"

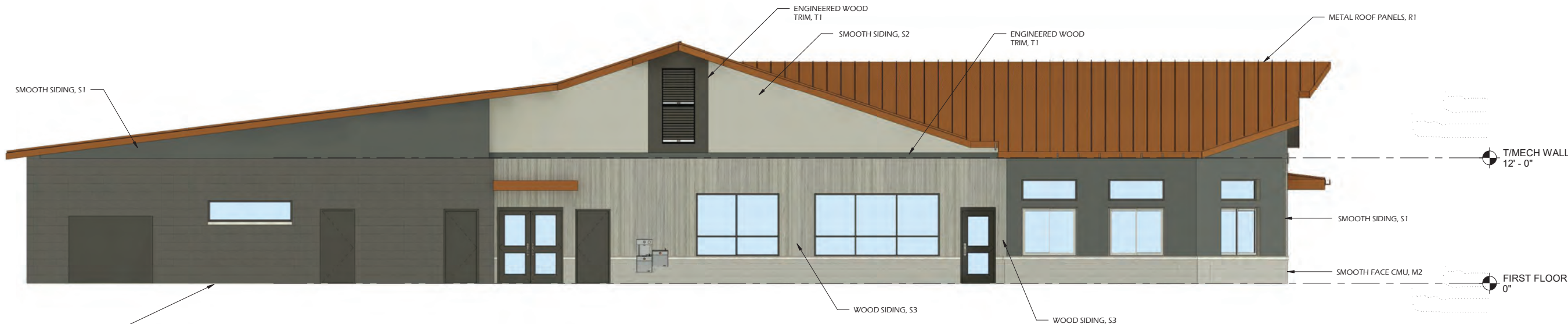
EXTERIOR MATERIALS			
MARK	DESCRIPTION	COLOR	NOTES
AA1	ANNODIZED ALUMINUM	BLACK	4
M1	SMOOTH-FACE MASONRY	BLACK GRANITE	2
M2	SMOOTH-FACE MASONRY	ECHO	2
P1	PAINTED FINISH	BLACK	
R1	ROOF & ROOF ACCESSORIES	COPPER PENNY	3
R2	ROOF & ROOF ACCESSORIES	GRAPHITE	3
S1	VERTICAL PANELS (SMOOTH)	GRAPHITE	1
S2	VERTICAL PANELS (SMOOTH)	LIGHT GREY	1
S3	VERTICAL WOOD - ASH	WEATHERED	1
T1	HROIZONTAL TRIM BOARD	GRAPHITE	3
NOTES: 1. COLOR SELECTED FROM LP BUILDING SOLUTIONS STANDARD COLORS. 2. COLOR SELECTED FROM COUNTY MATERIALS "PREMIER ULTRA" SERIES BURNISHED BLOCK STANDARD COLORS. 3. COLOR SELECTED FROM PAC-CLAD STANDARD COLORS. 4. COLOR SELECTED FROM KAWNEER ANNODIZED ALUMINUM STANDARD COLORS.			



EAST ELEVATION (CONCESSIONS) - BUILDING MATERIALS

3
A311

3/16" = 1'-0"



SOUTH ELEVATION - BUILDING MATERIALS

2
A311

3/16" = 1'-0"



EAST ELEVATION - BUILDING - MATERIALS

1
A311

3/16" = 1'-0"



NORTHWEST ELEVATION



NORTHEAST ELEVATION

REVISIONS:		
ISSUE	DESCRIPTION	DATE

Project #: 20.008
Issued For: 75% SET
Date: 2/10/2023

Sheet Number
A320



SOUTH ELEVATION



SOUTHEAST ELEVATION

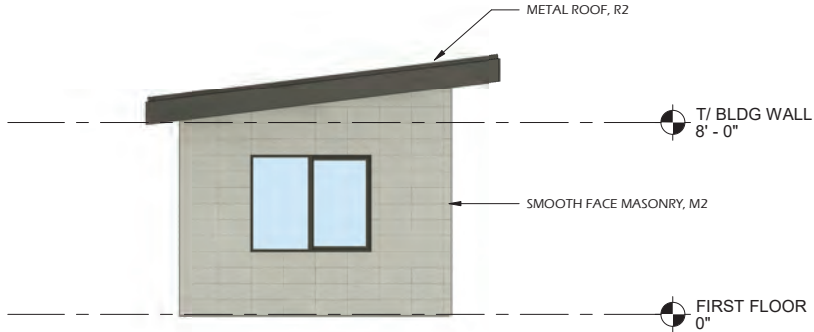
REVISIONS:		
ISSUE	DESCRIPTION	DATE

Project #: 20.008
Issued For: 75% SET
Date: 2/10/2023

Sheet Number
A321

EXTERIOR MATERIALS			
MARK	DESCRIPTION	COLOR	NOTES
AA1	ANNODIZED ALUMINUM	BLACK	4
M1	SMOOTH-FACE MASONRY	BLACK GRANITE	2
M2	SMOOTH-FACE MASONRY	ECHO	2
P1	PAINTED FINISH	BLACK	
R1	ROOF & ROOF ACCESSORIES	COPPER PENNY	3
R2	ROOF & ROOF ACCESSORIES	GRAPHITE	3
S1	VERTICAL PANELS (SMOOTH)	GRAPHITE	1
S2	VERTICAL PANELS (SMOOTH)	LIGHT GREY	1
S3	VERTICAL WOOD - ASH	WEATHERED	1
T1	HROIZONTAL TRIM BOARD	GRAPHITE	3

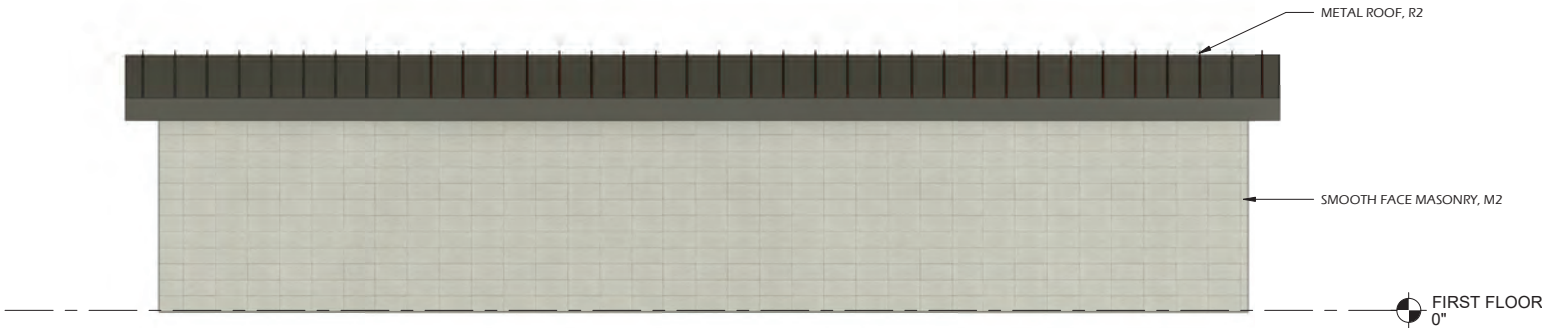
NOTES:
1. COLOR SELECTED FROM LP BUILDING SOLUTIONS STANDARD COLORS.
2. COLOR SELECTED FROM COUNTY MATERIALS "PREMIER ULTRA" SERIES BURNISHED BLOCK STANDARD COLORS.
3. COLOR SELECTED FROM PAC-CLAD STANDARD COLORS.
4. COLOR SELECTED FROM KAWNEER ANNODIZED ALUMINUM STANDARD COLORS.



4
A323

WEST ELEVATION - MATERIALS SPLASHPAD BUILDING

1/4" = 1'-0"



2
A323

NORTH ELEVATION - MATERIALS SPLASHPAD BUILDING

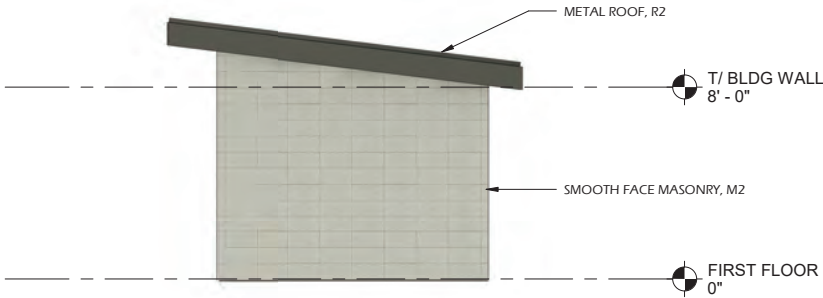
1/4" = 1'-0"



3
A323

SOUTH ELEVATION - MATERIALS SPLASHPAD BUILDING

1/4" = 1'-0"



1
A323

EAST ELEVATION - MATERIALS (SPLASHPAD BUILDING)

1/4" = 1'-0"