

SITE, INCORPORATED

CIVIL ENGINEERS & SURVEYORS

EST. 1997

(865) 777-4160

www.site-incorporated.com

10215 Technology Drive, Suite 304

Knoxville, TN 37932

DRILLIAN G. BULLOCK

REGISTERED ENGINEER

IN CIVIL ENGINEERING

STATE OF TENNESSEE

04/17/2023

1246

10215 Technology Drive, Suite 304

Knoxville, TN 37932

Use on Review (5-D-23-UR) - Site Grading and Drainage Plan

Big Orange Pickleball

7729 Strawberry Plains Pike

Knoxville, Tennessee 37924

Strawberry Plains Pike Pickleball, LLC

REVISIONS

NO.	DATE	COMMENTS
1	04/24/2023	Revised per Knoxville-Knox County Planning Comments

ORIGINAL ISSUE:

03/17/2023

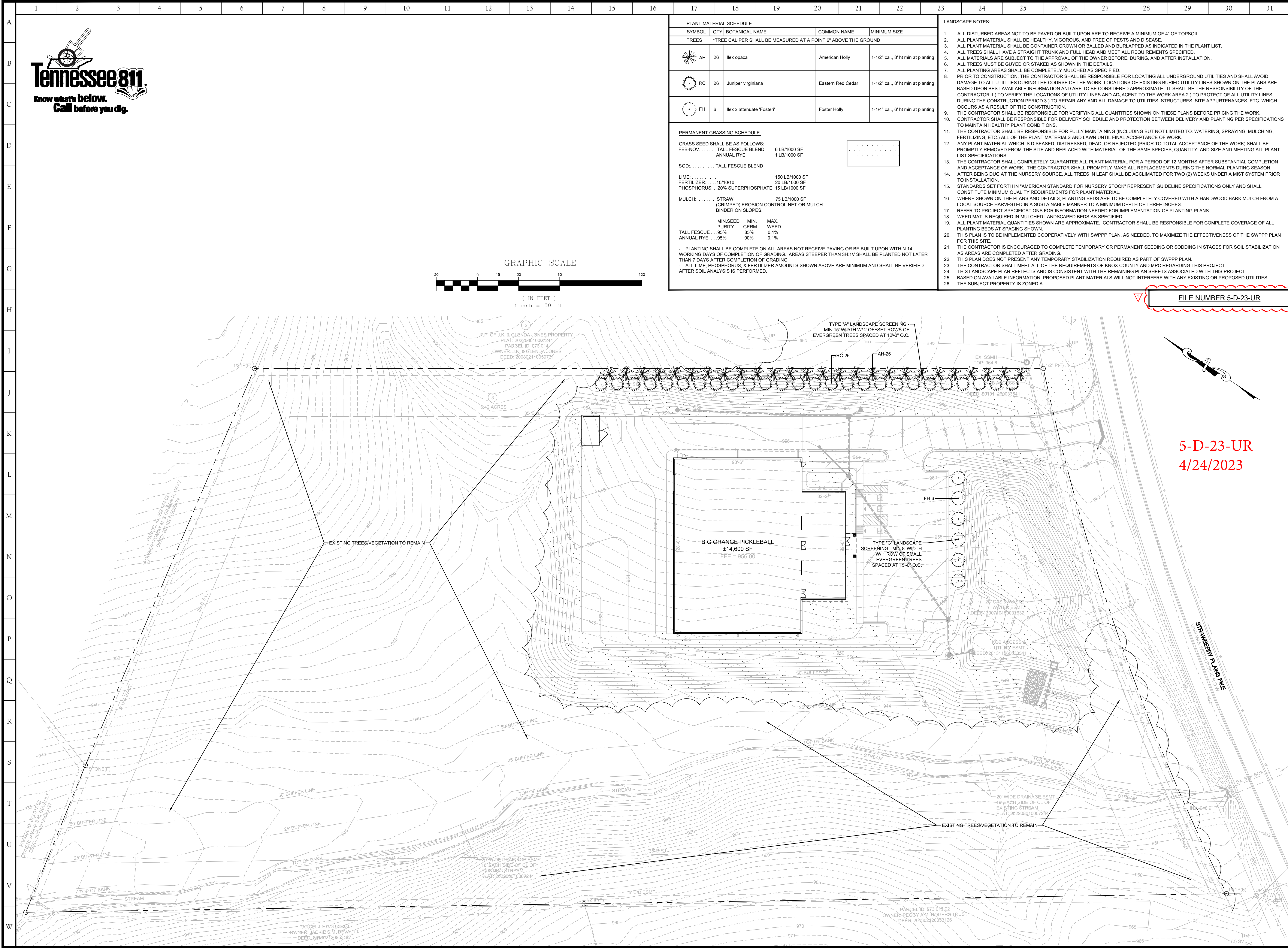
SITE PROJECT #:

2085

FILE:

Grading

C3.0





10215 Technology Drive, Suite 304
Knoxville, TN 37932
(865) 777-4160
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Use on Review (5-D-23-UR) - Landscape Plan

Big Orange Pickleball

7729 Strawberry Plains Pike
Knoxville, Tennessee 37924
Strawberry Plains Pike Pickleball, LLC

REVISIONS

NO.	DATE	COMMENTS
1	04/24/2023	Revised per Knoxville-Knox County Planning Comments

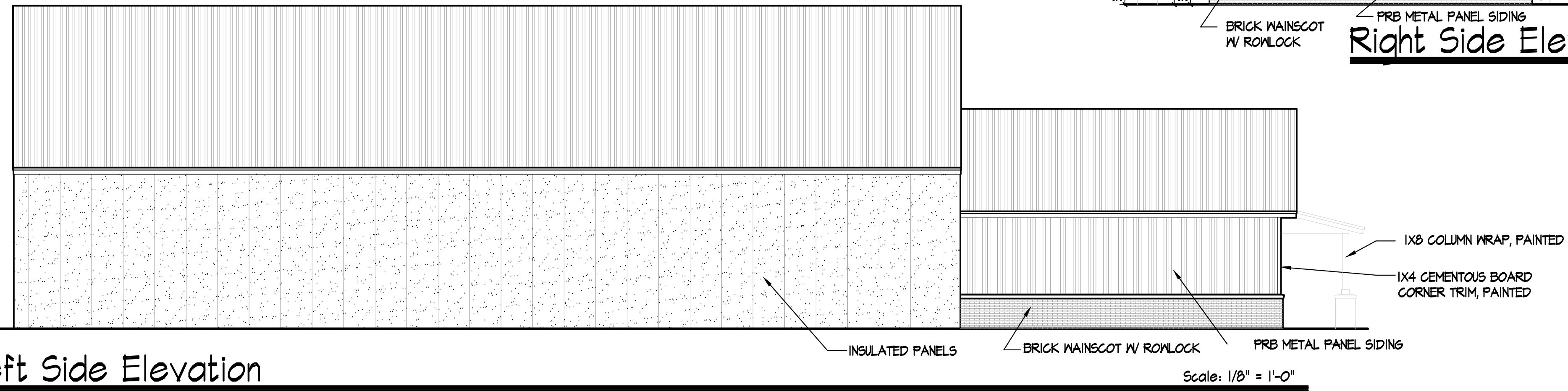
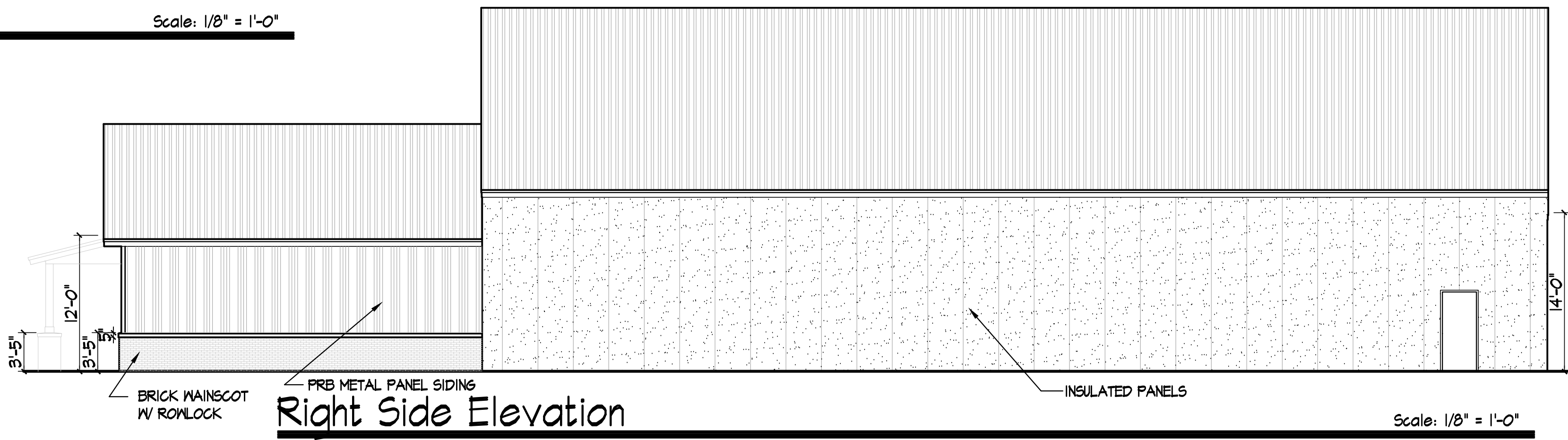
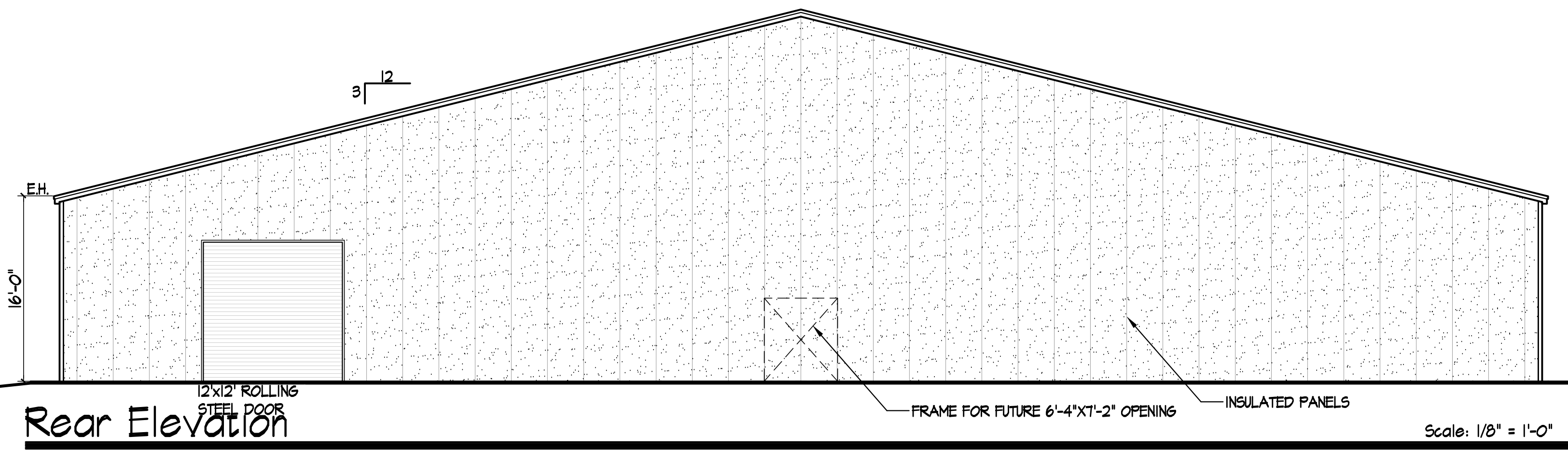
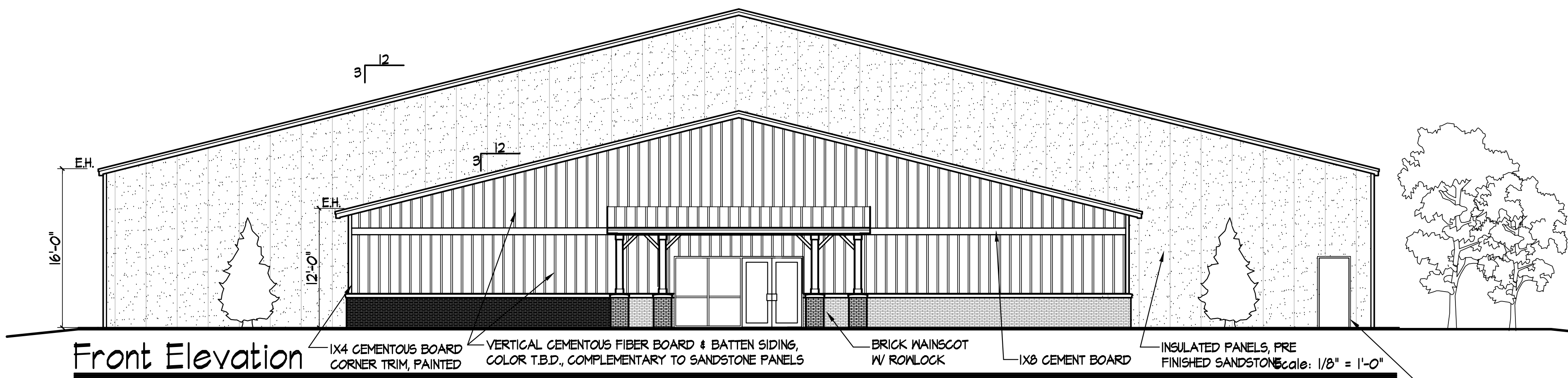
ORIGINAL ISSUE: 03/17/2023

SITE PROJECT #: 2085

FILE: Landscape

C7.0

FILE NAME: 6\CAD\ARON\A008 - PICKLEBALL KNOXVILLE\DRAWINGS\086-AUDING PLOT DATE: 4/24/2023 8:24 AM



5-D-23-UR
4/24/2023

PROJECT TITLE:

description

PICKLE BALL OF KNOXVILLE TN

Strawberry Plains Pike, TN

E.G. SMITHSON & ASSOCIATES, INC.

A PROFESSIONAL CORPORATION

P.E. Corp. #C-1189

Arch. Cert. #51275

PHONE: (252) 977-3055

FAX: (252) 985-2864

www.smithsonnet.com

PHYSICAL ADDRESS: 1681 SOUTH WESLEYAN BLVD. ROCKY MOUNT, NORTH CAROLINA 27803

MAILING ADDRESS: P.O. BOX 1731 ROCKY MOUNT, NORTH CAROLINA 27802

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CLIENT:

SMITHSON

General Contractor Design Builder

P.O. Box 1731

1681 South Wesleyan Blvd.

Rocky Mount, North Carolina 27802

Phone (252) 977-3055 Fax (252) 985-2864

GC LIC #11513-U

KEY PLAN:

PROJECT NORTH

DRAWING SET:

	DATE
X PRELIMINARY	
X PRELIMINARY BID SET	
X ISSUED FOR PERMIT	
X ISSUED FOR CONSTRUCTION	

REVISIONS:

NO.	DATE	DESCRIPTION
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DRAWING TITLE:

Exterior Elevations

DRAWN BY: Lieke Y.

SCALE: As Shown

ISSUE DATE: 09/28/2022

PROJECT NO.: J861 Job No: 22-

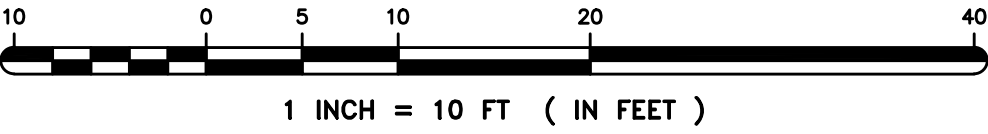
A2

Preliminary-Not for construction

FILE NAME: 6:\CAD\JUL96\PICKLE BALL KNOXVILLE TNS\TEWALLPACK EXHIBIT.DWG PLOT DATE: 3/24/2023 12:05 PM



LIGHTING FIXTURE SCHEDULE							
SYMBOL	TYPE	DESCRIPTION	MANFTR.	STYLE	LUMENS	VOLTS/BALLAST	POWER CONSUMPTION
	A	FULL-CUTOFF WALL PACK	ORION	LSWF1-B1 (OR EQUAL)	9,881	120V	70W
	B	POLE MOUNT SHOE BOX TYPE MEDIUM AREA DOWN LIGHT. 20' MTG. HT.	ILP	AL-110W-U-40-T4-UPMB-BLK	17,000	120V	110W
	C	DECORATIVE UP/DOWN CYLINDER	NUVO	NUV062-1144RI	1,800	120V	20W



PROJECT TITLE:
description

PICKLE BALL OF KNOXVILLE TN

Strawberry Plains Pike, TN

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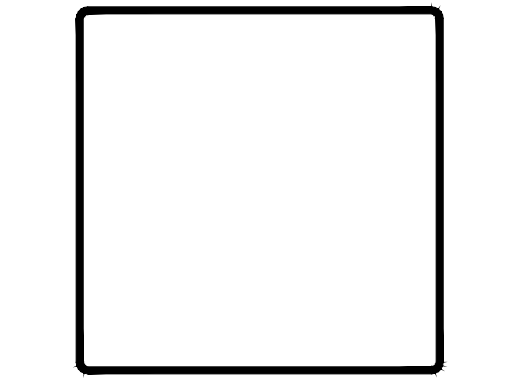
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GC LIC #11513-U



KEY PLAN:

PROJECT
NORTH

DRAWING SET:		DATE
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<input checked="" type="checkbox"/>	PRELIMINARY BID SET	
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<input checked="" type="checkbox"/>	ISSUED FOR CONSTRUCTION	

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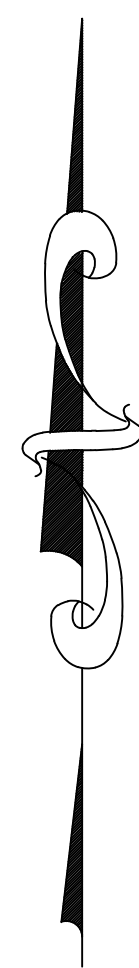
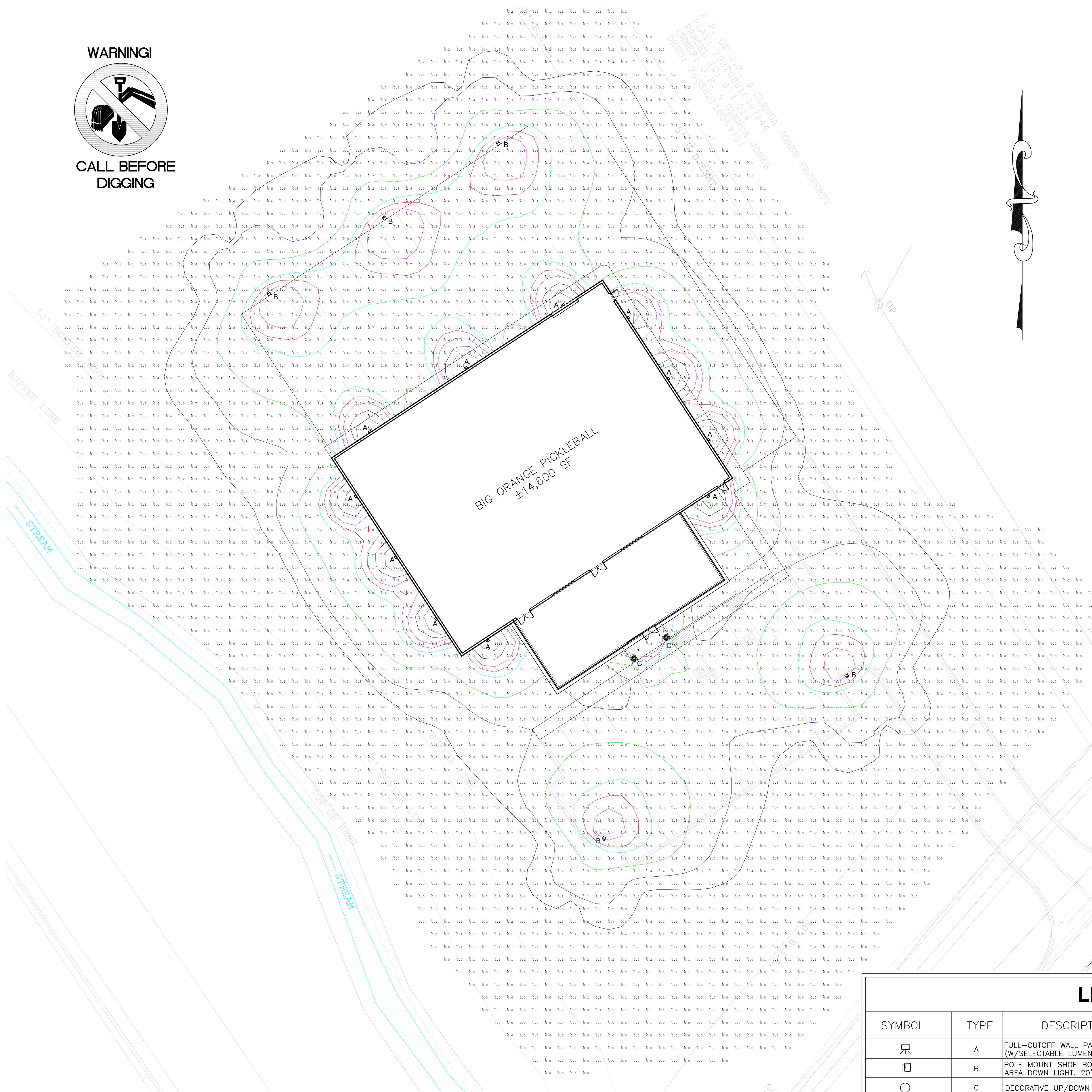
Site Lighting Plan

DRAWN BY: Coleman
SCALE: As Shown
ISSUE DATE: 09/28/2022
PROJECT NO.: J861 Job No: 22-

E-

5-D-23-UR
3/23/2023

FILE NAME: G:\CAD\ARCON\A008 - PICKLEBALL KNOXVILLE\ELECTRICAL\PHOTOMETRIC\LANDING PLOT DATE: 4/25/2023 3:11 PM

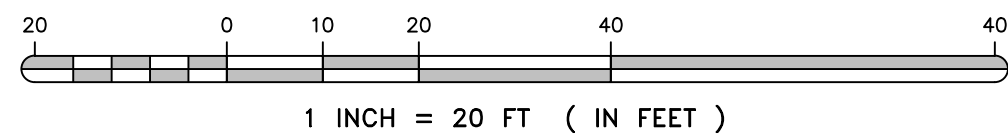


SITE LIGHTING NOTES

- 1 LIGHT LEVELS ARE SHOWN IN FOOTCANDLES WITH GROUND LEVEL WORK PLANE.
- 2 ALL UNDERGROUND CONDUIT SHALL BE PVC. PROVIDE GALVANIZED STEEL SLEEVE WHEN PASSING THROUGH CONCRETE.
- 3 LED AREA FIXTURES SHOWN ARE TO BE MOUNTED ON POLE BY DIRECT, ADJUSTABLE ARM SLIPFITTER OR KNUCKLE – MOUNTED HORIZONTALLY.
- 4 WALL PACKS TO BE FULL CUTOFF HAVING ZERO INTENSITY AT OR ABOVE HORIZONTAL.
- 5 CALCULATIONS ARE BASED UPON A COMPUTER SIMULATION. ACTUAL FIELD CALCULATIONS MAY VARY.

Isoline Legend Illuminance (Fc)

Color	Value
	0.5
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LIGHTING FIXTURE SCHEDULE

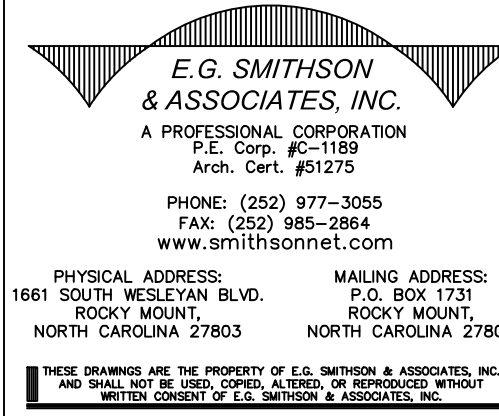
SYMBOL	TYPE	DESCRIPTION	MANFTR.	STYLE	LUMENS	VOLTS/BALLAST	POWER CONSUMPTION
	A	FULL-CUTOFF WALL PACK, 14"MTG. HT. (W/SELECTABLE LUMENS)	ORION	LSWF1-B1 (OR EQUAL)	6,000-9,881	120V	70W
	B	POLE MOUNT SHOE BOX TYPE MEDIUM AREA DOWN LIGHT, 20"MTG. HT.	ILP	AL-110W-U-40-T4-UPMB-BLK	17,000	120V	110W
	C	DECORATIVE UP/DOWN CYLINDER	NUVO	NUVO62-1144RI	1,800	120V	20W

PROJECT TITLE:

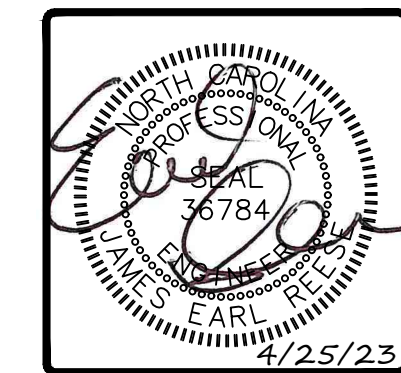
Description

PICKLEBALL OF
KNOXVILLE TN

Strawberry Plains Pike, TN



CLIENT:



KEY PLAN:

PROJECT
NORTH

DRAWING SET:

	DATE
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<input checked="" type="checkbox"/> PRELIMINARY BID SET	
<input checked="" type="checkbox"/> ISSUED FOR PERMIT	
<input checked="" type="checkbox"/> ISSUED FOR CONSTRUCTION	

REVISIONS:

NO.	DATE	DESCRIPTION
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DRAWING TITLE:

Site Lighting
Photometric

DRAWN BY: Earl

SCALE: as noted

ISSUE DATE: 09/28/2022

PROJECT NO.: J861 Job No: 22-

SPHTO

5-D-23-UR
3/27/2023

