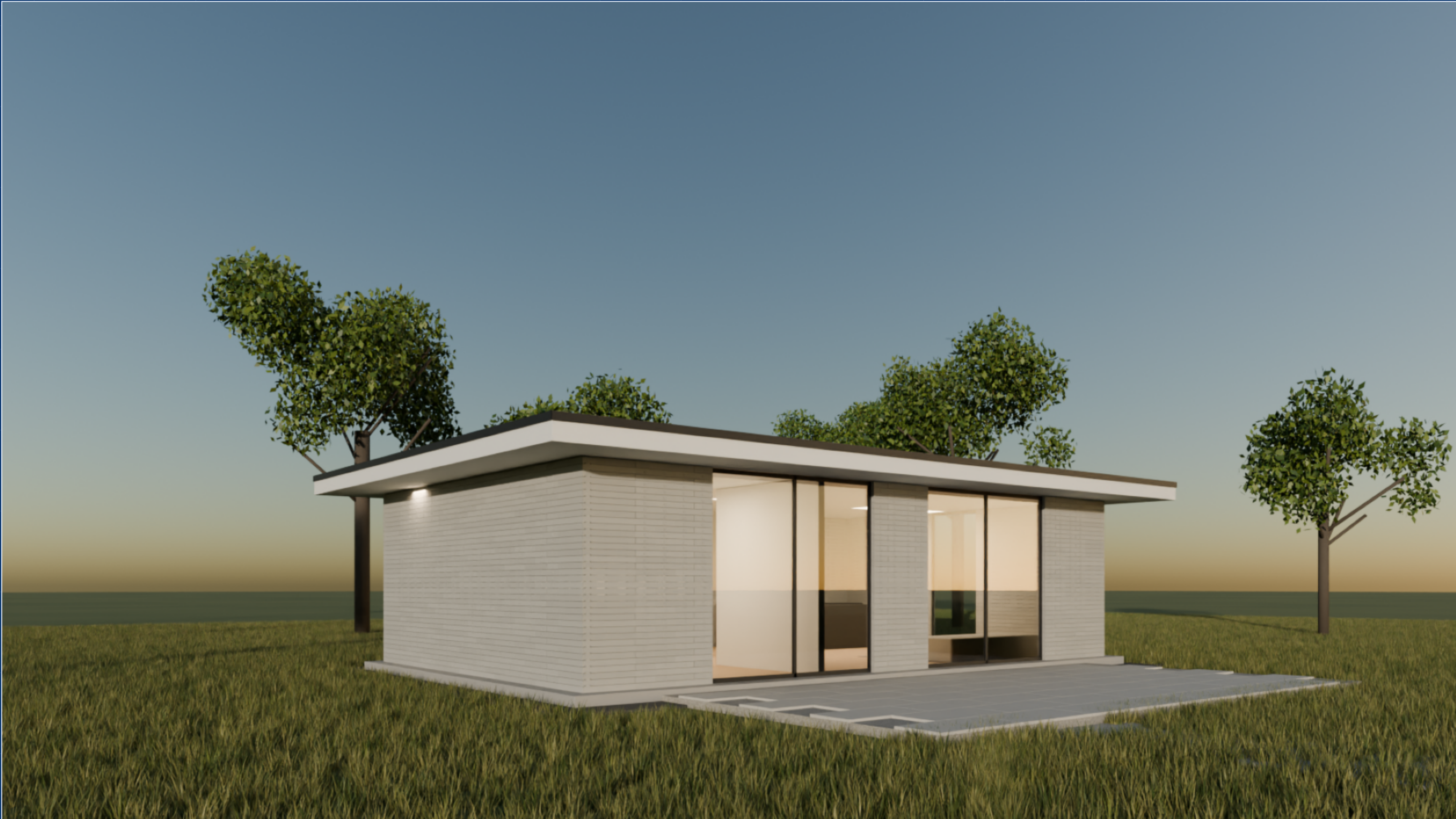


The Compact

MODEL 02 - A ONE-BEDROOM STUDIO PAVILION



Rendering from the construction film scene — golden hour, south-west.

SHEET INDEX

A-001	Cover + project data
A-101	Floor plan
A-201	Exterior elevations
A-301	Sections + wall section
A-401	Brick coursing plans
A-501	Brick units + schedule

PROJECT DATA

ENCLOSED AREA	821 sq ft
FOOTPRINT	38'-6" x 22'-6"
BEDROOMS / BATHS	1 / 1
COURTYARD	—
WALL	6" interlocking brick, 36 courses, 9'-5 5/8"
BRICK UNITS	1,548 (see A-501)
DECORATIVE FACE	Ornate - Concentric Roundel
FACE PATTERN	decorative face on every middle course
ERECTION METHOD	Rolling I-beam gantry
ROOF	Flat roof plate, 2'-11 3/8" overhang
GLAZING	Full-height, black thermally broken frames
LOTS	Lots 2, 7, 12

GENERAL NOTES

- Schematic sales set generated from the 3D construction model; dimensions to outside face of brick unless noted.
- All brick dimensions are on the 12" module openings on the 9" grid so every joint closes with a full or half unit.
- Structure, rods, foundations and roof by engineer of record. Energy, egress and code review before permit.
- Brick counts are exact unit-by-unit takeoffs from the laying layout; add site overage per supplier.

ETCHFACTORY - INTERLOCKING BRICK HOMES

Modular interlocking concrete brick,
12-inch module, dry-stacked.

PROJECT

INTERLOCK MEADOWS

Subdivision model range - five homes

MODEL

02

THE COMPACT

A one-bedroom studio pavilion

AREA

821 sq ft enclosed

PROGRAM

1 bed - 1 bath

BRICK

Ornate - Concentric Roundel

ERECTION

Rolling I-beam gantry

LOTS

Lots 2, 7, 12

ISSUE

SCHEMATIC DESIGN

Not for construction. Structure, foundations,
energy and code review by licensed design
professionals of record before permit.

DATE

09.30.2026

DRAWN

DSM

CHECKED

—

SCALE

AS NOTED

REV

DESCRIPTION

DATE

0

Sales / schematic set

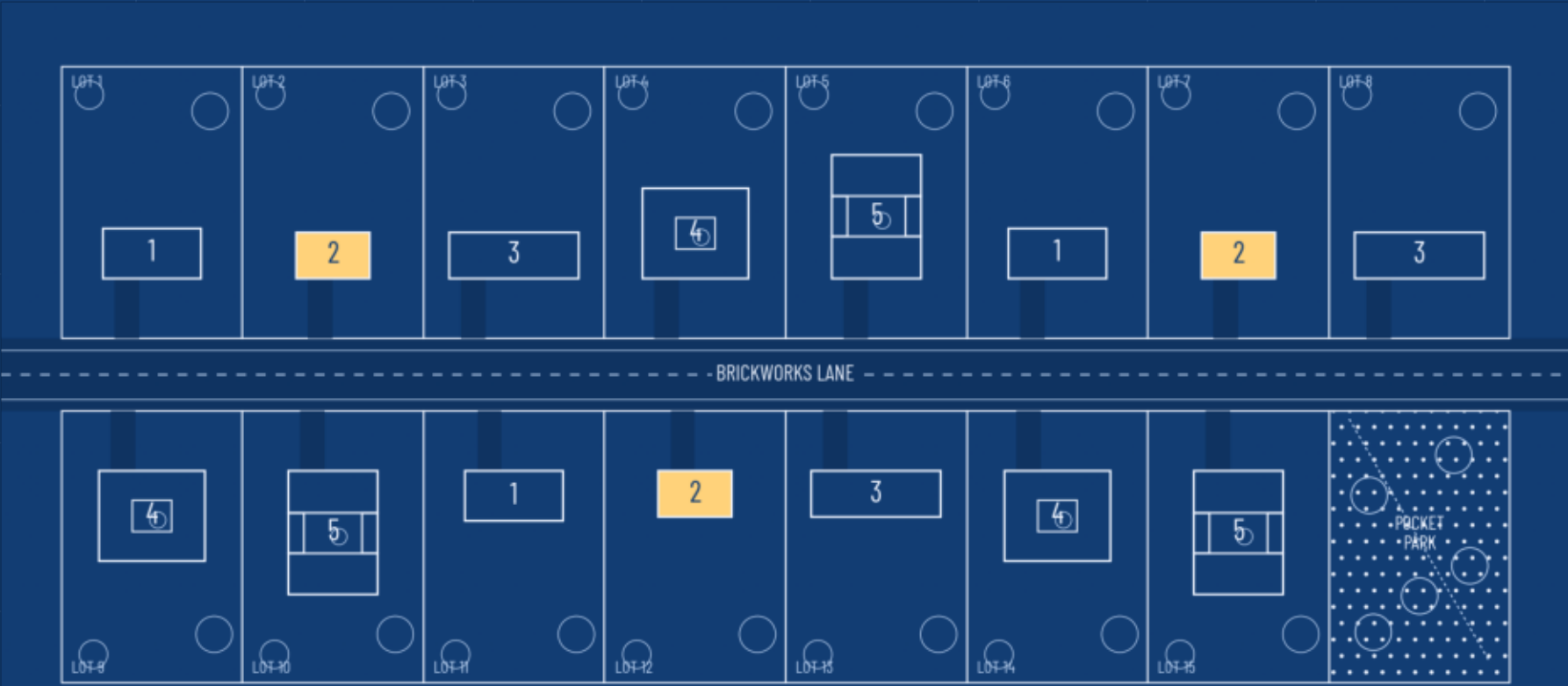
09.30.2026

SHEET

COVER + PROJECT DATA

A-001

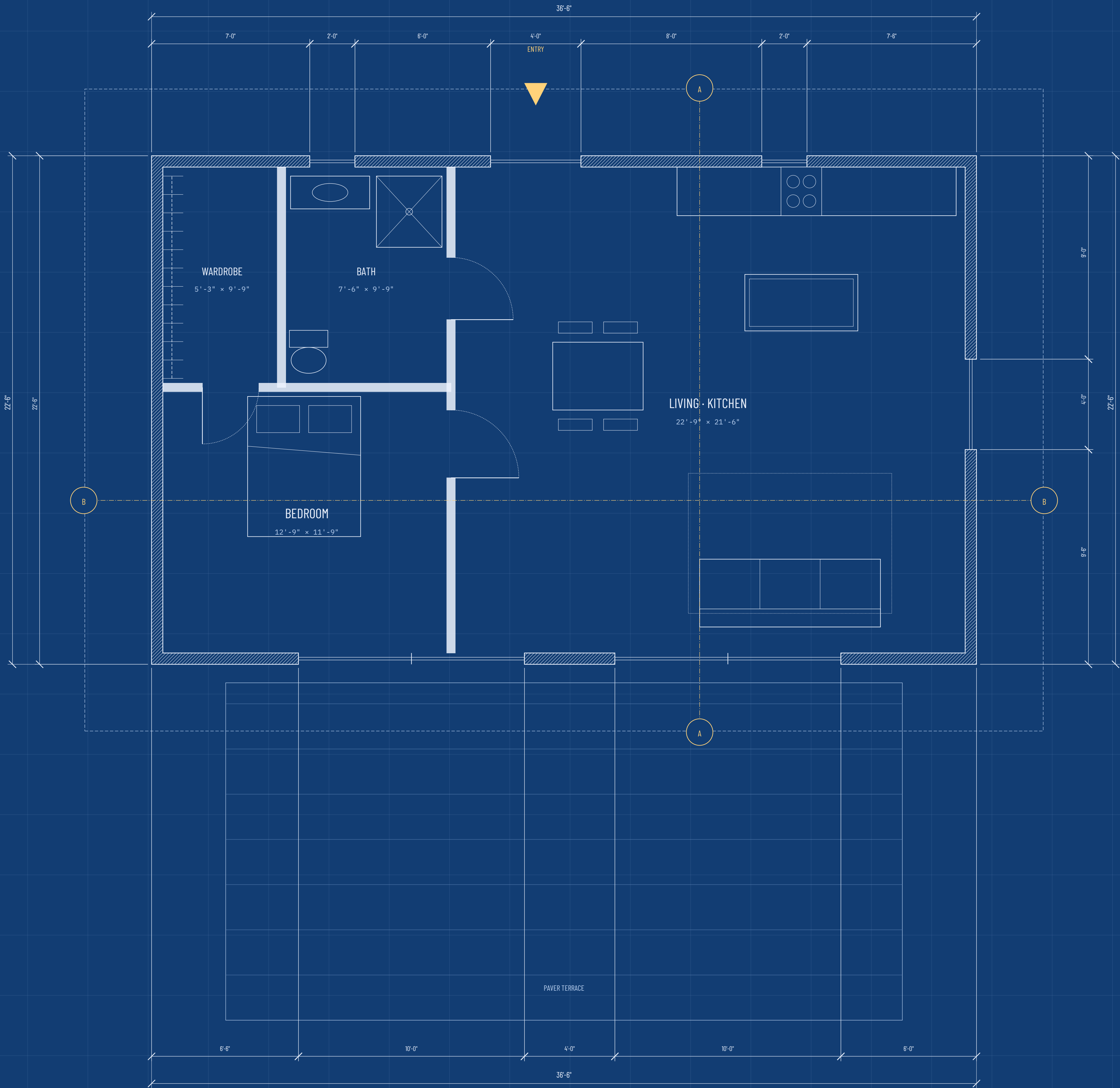
KEY PLAN — MODEL LOTS HIGHLIGHTED



- LEGEND
- 6" interlocking brick shell, dry-stacked, rods in anchor holes
 - 4 1/2" framed partition, gypsum both faces
 - full-height glazing, thermally broken black frame
 - roof edge above (2'-11 3/8" overhang)

AREAS

Enclosed (to outside face) 821 sq ft
Overall footprint 36'-6" x 22'-6"
Bedrooms / baths 1 / 1



ETCHFACTORY · INTERLOCKING BRICK HOMES

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Subdivision model range · five homes

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1 bed · 1 bath

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Ornate · Concentric Roundel

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Lots 2, 7, 12

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DSM

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—

SCALE

3/8" = 1'-0"

REV

DESCRIPTION

DATE

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Sales / schematic set

09.30.2026

SHEET

FLOOR PLAN

A-101

1
A-101

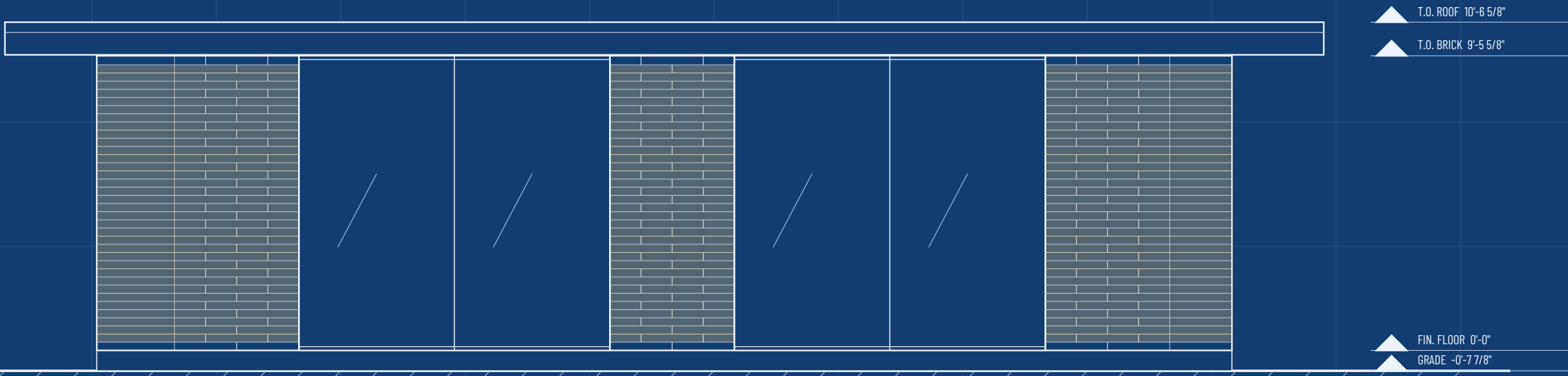
FLOOR PLAN

SCALE: 3/8" = 1'-0"

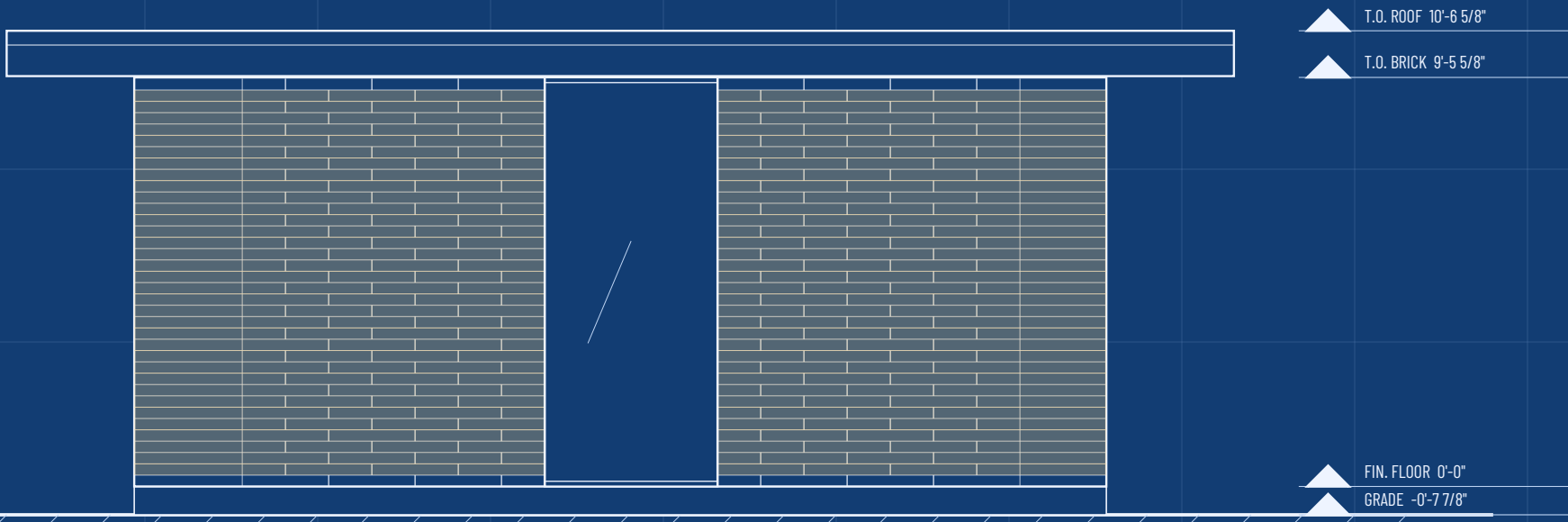


ELEVATION NOTES

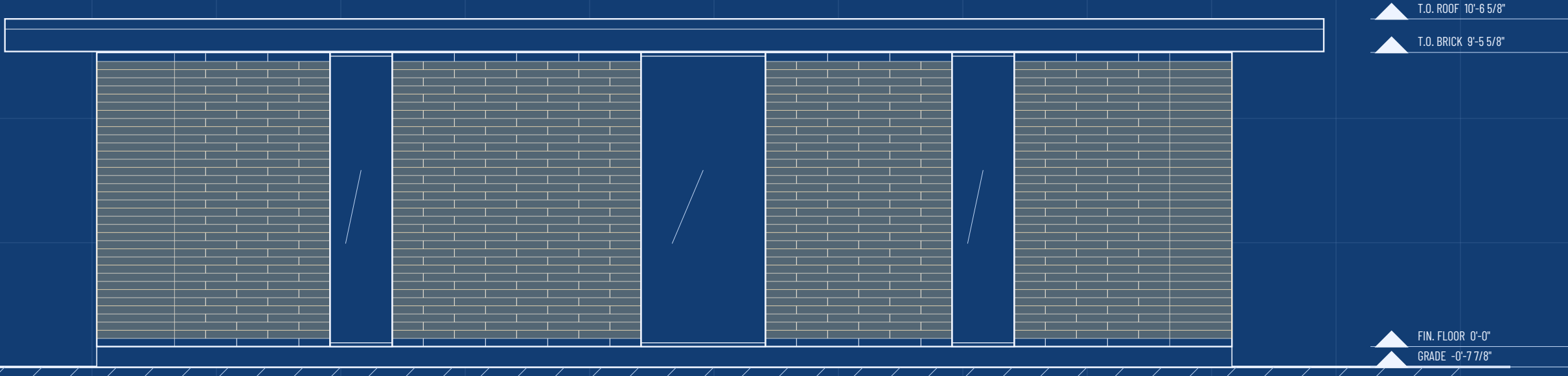
1. Brick coursing drawn unit-by-unit from the laying layout; 38 courses @ 3.765" pitch, running bond; 72" head-joint offset.
2. Tinted courses = decorative face units (Ornate - Concentric Roundel, decorative face on every middle course); Bottom and top courses are always plain flat-bed / flat-top units.
3. Glazing: full-height fixed and sliding panels in black thermally broken frames; mullions shown at 24"-0" o.c.; Verify egress at bedrooms.



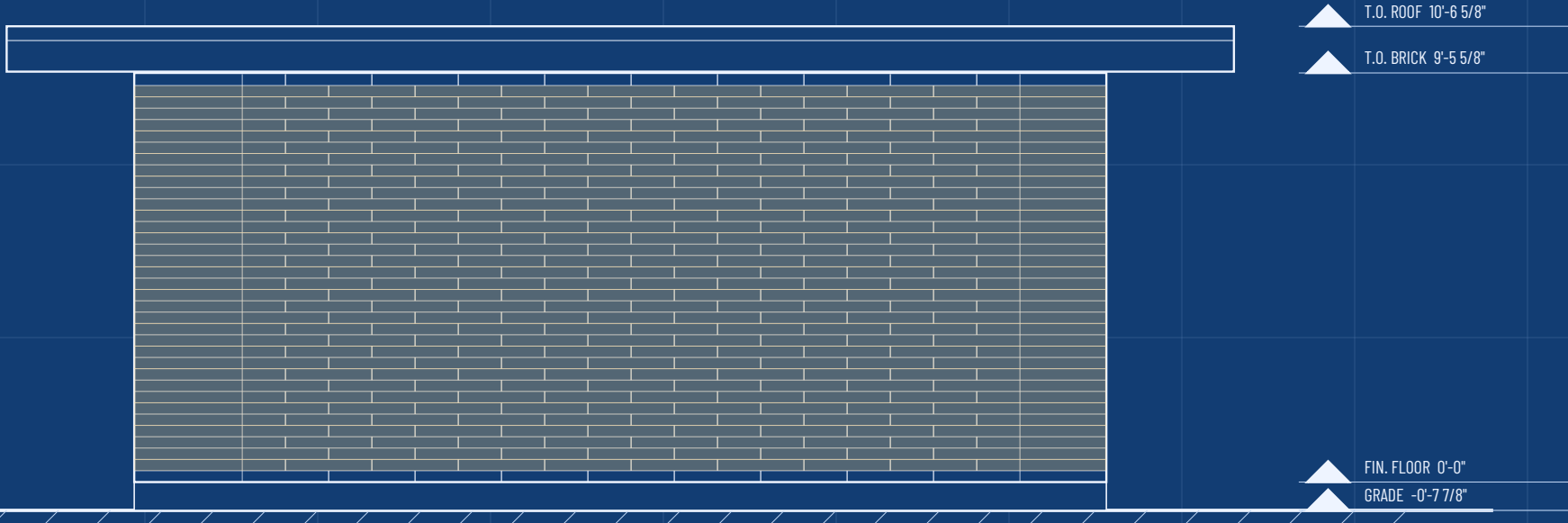
1
A-201
SOUTH ELEVATION
SCALE: 1/4" = 1'-0"



2
A-201
EAST ELEVATION
SCALE: 1/4" = 1'-0"



3
A-201
NORTH ELEVATION
SCALE: 1/4" = 1'-0"



4
A-201
WEST ELEVATION
SCALE: 1/4" = 1'-0"

ETCHFACTORY · INTERLOCKING BRICK HOMES

Modular interlocking concrete brick,
12-inch module, dry-stacked.

PROJECT

INTERLOCK MEADOWS

Subdivision model range · five homes

MODEL

02

THE COMPACT

A one-bedroom studio pavilion

AREA

821 sq ft enclosed

PROGRAM

1 bed · 1 bath

BRICK

Ornate · Concentric Roundel

ERECTION

Rolling I-beam gantry

LOTS

Lots 2, 7, 12

ISSUE

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DATE

09.30.2026

DRAWN

DSM

CHECKED

—

SCALE

1/4" = 1'-0"

REV.

DESCRIPTION

DATE

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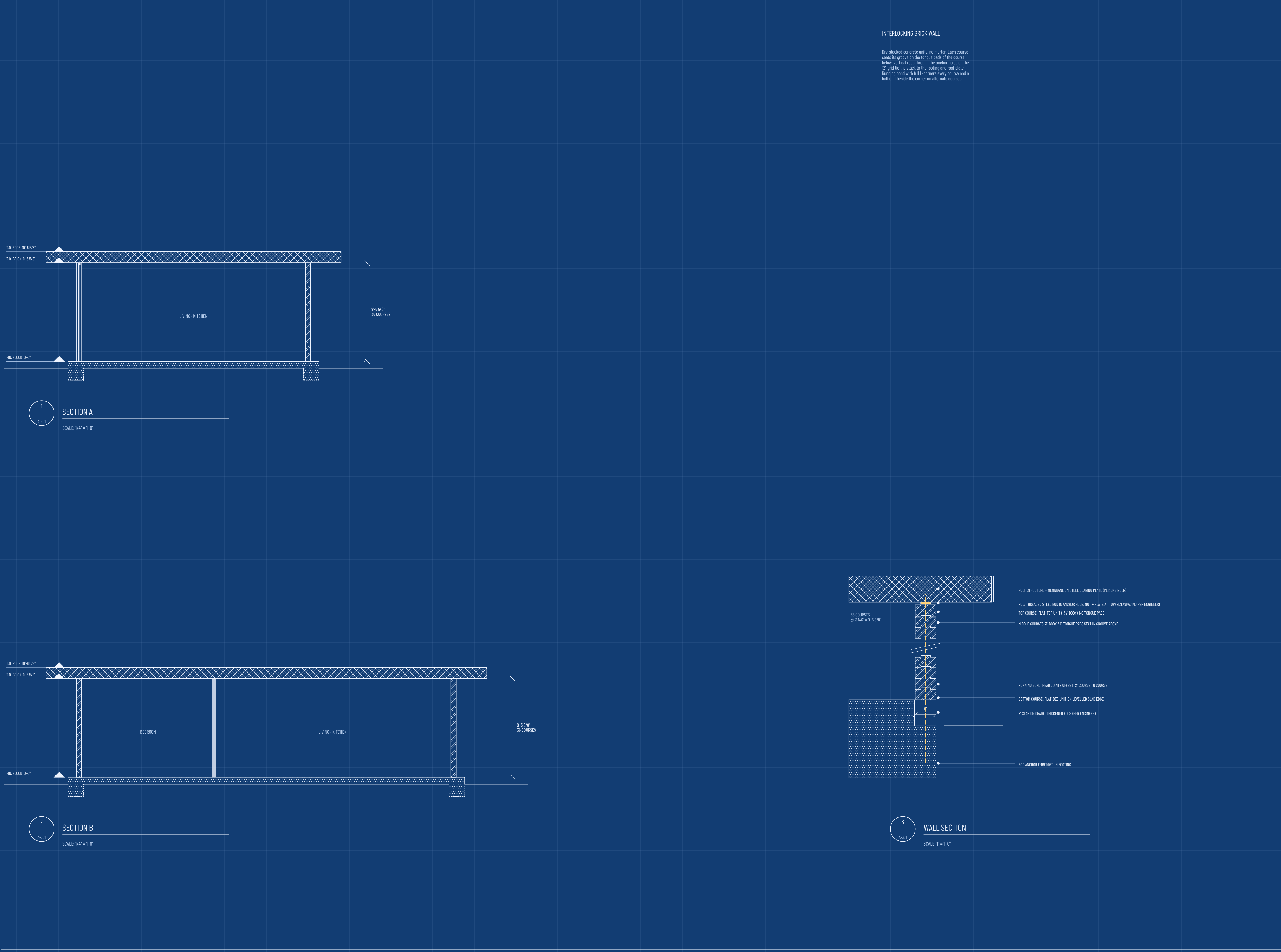
Sales / schematic set

09.30.2026

SHEET

EXTERIOR ELEVATIONS

A-201



ETCHFACTORY · INTERLOCKING BRICK HOMES		
Modular interlocking concrete brick, 12-inch module, dry-stacked.		
PROJECT		
INTERLOCK MEADOWS		
Subdivision model range · five homes		
MODEL		
02	THE COMPACT	
A one-bedroom studio pavilion		
AREA	821 sq ft enclosed	
PROGRAM	1 bed · 1 bath	
BRICK	Ornate · Concentric Roundel	
ERECTION	Rolling I-beam gantry	
LOTS	Lots 2, 7, 12	
ISSUE		
SCHEMATIC DESIGN		
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DATE	09.30.2026	
DRAWN	DSM	
CHECKED	—	
SCALE	1/4" = 1'-0" / 1" = 1'-0"	
REV	DESCRIPTION	DATE
0	Sales / schematic set	09.30.2026
SHEET		
SECTIONS + WALL SECTION		
A-301		

- COURSING LEGEND
- Full unit 24" (decorative face where tinted courses apply)
 - Half unit 12" – beside the corner on H courses / at jambs
 - L-corner unit 24" x 30" – every course, every corner
 - Anchor hole on the 12" grid (aligned through every course)
 - Vertical rod (shown every 4th hole, 12 rods) – final spacing per engineer

UNIT COUNT (whole house)

Full 1,044	Half 360	Corner 144	Total 1,548
36 courses	1 wall loop	4 corners per loop per course	



1
A-401

COURSE TYPE F (EVEN COURSES)

SCALE: 1/4" = 1'-0"



2
A-401

COURSE TYPE H (ODD COURSES)

SCALE: 1/4" = 1'-0"

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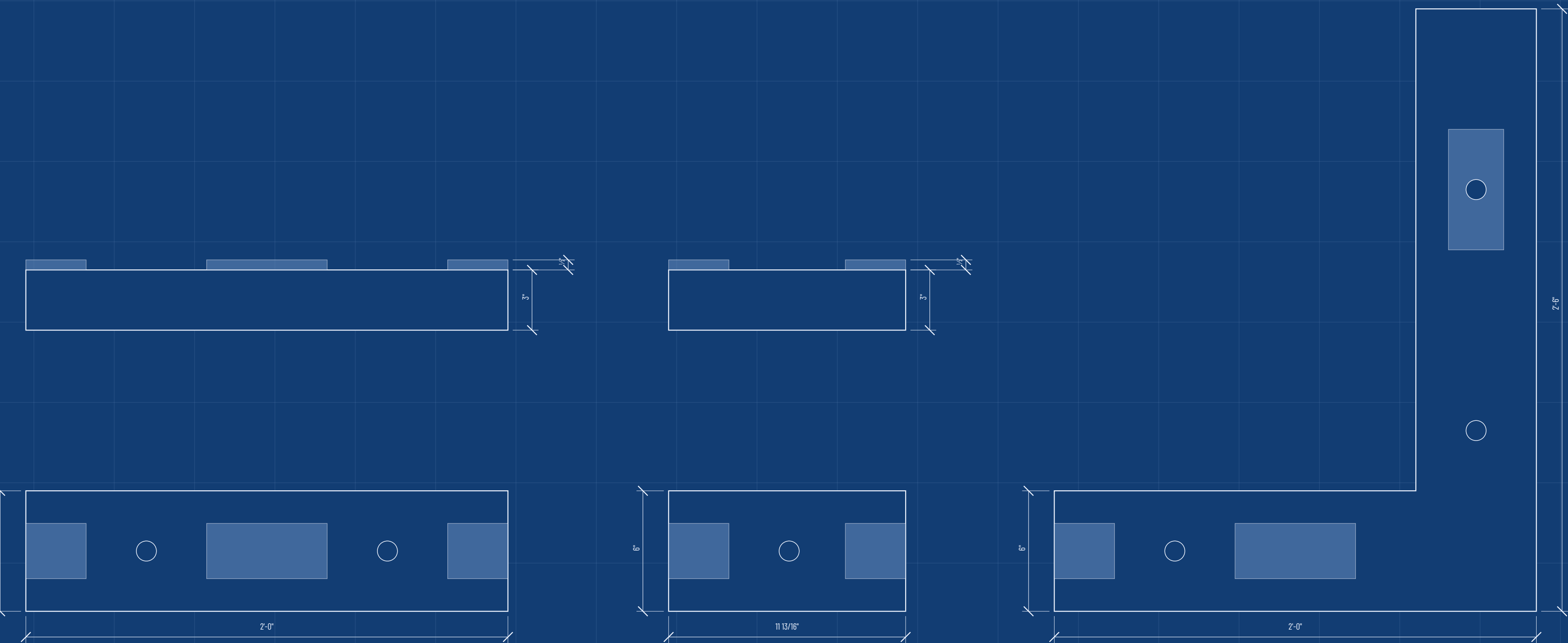
SHEET

BRICK COURSING PLANS

A-401

UNIT FAMILY (12" MODULE)

Pads (inted) form the tongue; the underside carries a matching groove. Anchor holes sit on the 12" grid so that holes align through every course. Each unit type is made in three levels: BOTTOM (flat bed, no groove), MIDDLE, and TOP (flat top, +1/2" body, no pads). Hole diameter and tolerances: see EtchFactory unit data sheets.



1
A-501
FULL UNIT
SCALE: 3" = 1'-0"

2
A-501
HALF UNIT
SCALE: 3" = 1'-0"

3
A-501
L-CORNER UNIT
SCALE: 3" = 1'-0"



DECORATIVE FACE ON EVERY MIDDLE COURSE

Concentric Roundel face on every middle course.
Design units replace plain middle units
in the courses listed in the schedule.

4
A-501
DECORATIVE FACE — ORNATE · CONCENTRIC ROUNDEL
SCALE: NTS (render)

BRICK SCHEDULE

UNIT	LEVEL	FACE	PRODUCT	QTY
FULL	BOTTOM	PLAIN	Full unit 24 in · bottom	30
FULL	MIDDLE	DESIGN	Concentric Roundel 24 in	986
FULL	TOP	PLAIN	Full unit 24 in · top	28
HALF	BOTTOM	PLAIN	Half unit 12 in · bottom	8
HALF	MIDDLE	DESIGN	Concentric Roundel 12 in	340
HALF	TOP	PLAIN	Half unit 12 in · top	12
CORNER	BOTTOM	PLAIN	Corner unit · bottom	4
CORNER	MIDDLE	PLAIN	Corner unit · middle	136
CORNER	TOP	PLAIN	Corner unit · top	4
TOTAL UNITS				1,548

DELIVERY (48" × 40" pallets)

Full: 108 / pallet (9 layers × 12) = 10 pallets
Half: 216 / pallet (9 layers × 24) = 2 pallets
Corner: 36 / pallet = 4 pallets
Total: 16 pallets (+5% site overage recommended)

RODS

17 rods @ 48" o.c. (every 4th anchor hole) as drawn,
length approx. 10'-11 5/8" each (wall + embed + nut).
Final size and spacing per structural engineer.

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3" = 1'-0"

REV

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Sales / schematic set

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SHEET

BRICK UNITS + SCHEDULE

A-501