PROJECT REVIEW

 CASE 20.044, 19 BIANCO COURT, G. S. Jenckes House, ca1850s (ARMORY) 1½-story; end-gable; clapboard cottage; with plain sidehall entry and molded window caps. CONTRIBUTING



Arrow indicates 19 Bianco Court.



Arrow indicates project location, looking north.

PHDC Staff Report August 24, 2020

Applicant/Owner: Ottavia De Luca, 19 Bianco Court, Providence, RI 02909 Architect: Union Studio Architects & Community Development, 140 Union Street, Providence, RI 02903

Proposal: The scope of work proposed consists of Major Alterations and includes:

• The applicant is requesting the construction of an approx. 976 sq. ft. addition to the rear of the house.

Issues: The following issues are relevant to this application:

- In 2014 the Commission approved the construction of a dormer to the main house;
- At the June 8th meeting the Commission granted conceptual approval; and,
- Plans and photos have been submitted.

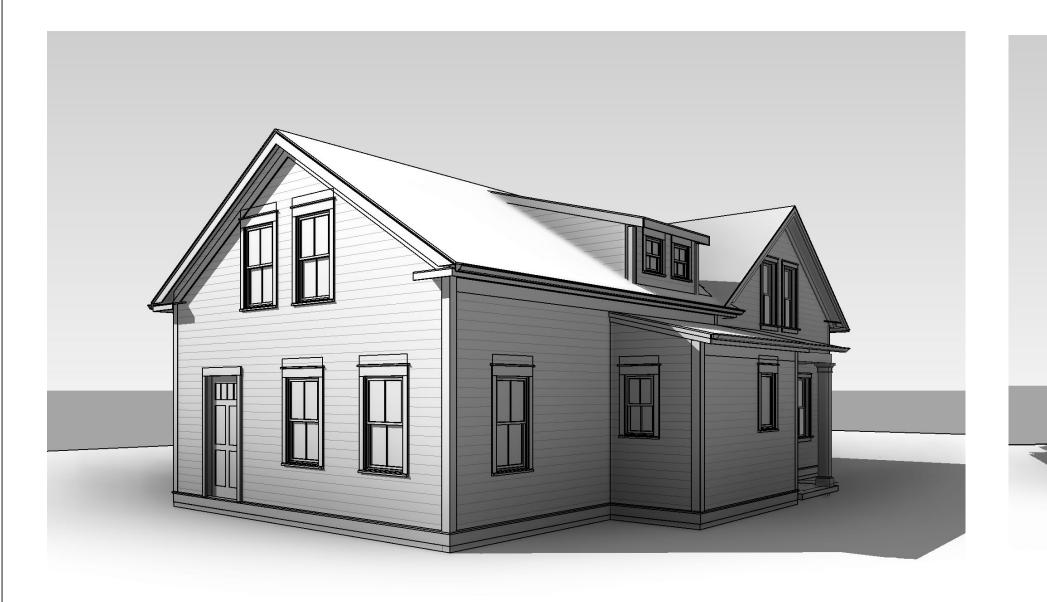
Recommendations: The staff recommends the PHDC make the following findings of fact:

- a) 19 Bianco Court is a structure of historical and architectural significance that contribute to the significance of the Armory local historic district, having been recognized as a contributing structure to the Broadway/Armory National Historic Register District;
- b) The application for Major Alterations is considered complete; and,
- c) The work as proposed is in accord with PHDC Standard 8 as follows: the proposed alterations as submitted are architecturally and historically compatible with the property and district, are minimally-to-not visible from the public rights-of-ways, are reversible and will not have an adverse effect on the property or district.

Staff recommends a motion be made stating that: The application is considered complete. 19 Bianco Court is a structure of historical and architectural significance that contribute to the significance of the Armory local historic district, having been recognized as a contributing structure to the Broadway/Armory National Historic Register District. The Commission grants Final Approval of the proposal as submitted, as the proposed alterations are architecturally and historically compatible with the property and district, are minimally-to-not visible from the public rights-of-ways, are reversible and will not have an adverse effect on the property or district (Standard 8), citing and agreeing to the recommendations in the staff report, with the staff or a sub-committee to review any additional details.

De Luca Mann Addition

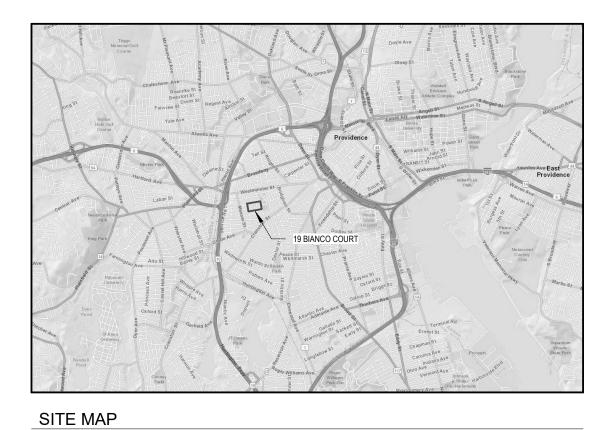
19 BIANCO COURT PROVIDENCE, RI 02909

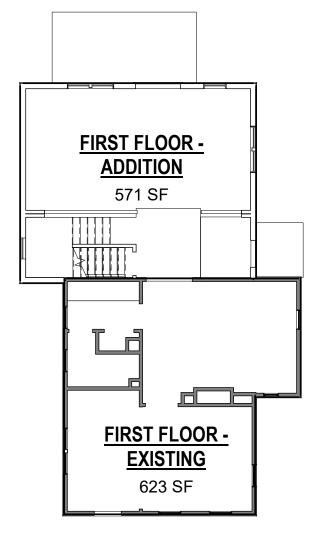


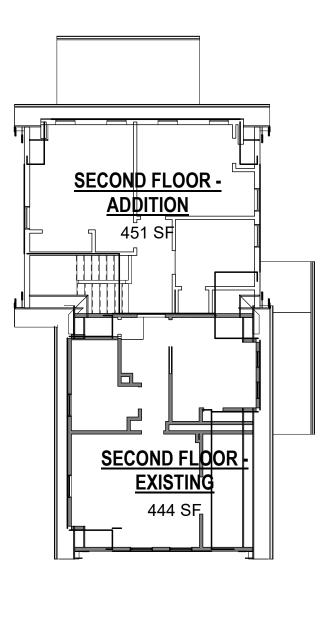
PERSPECTIVE - FRONT



VICINITY MAP



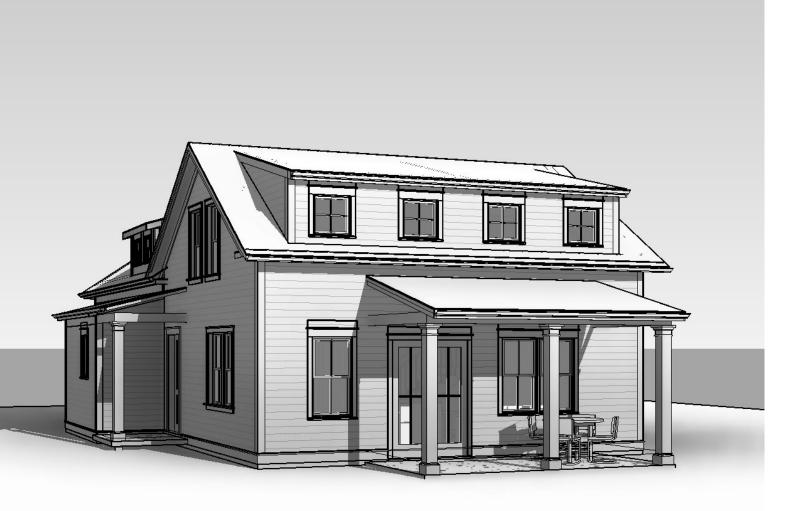




FIRST FLOOR - GROSS AREA PLAN 3/32" = 1'-0"

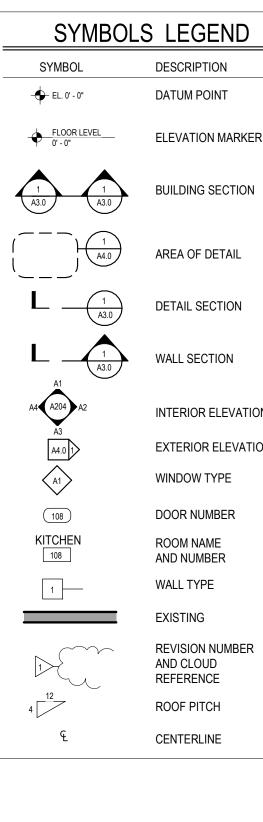
SECOND FLOOR - GROSS AREA PLAN 3/32" = 1'-0"

AREA SCHEDULE - GROSS BUILDING			
AREA NAME AREA (SF			
FIRST FLOOR - ADDITION	571 SF		
SECOND FLOOR - ADDITION	451 SF		
Conditioned			
FIRST FLOOR - EXISTING	623 SF		
SECOND FLOOR - EXISTING	444 SF		
Unconditioned			
BASEMENT	400 SF		
	2,489 SF		



PERSPECTIVE - REAR

PROJECT DATA						
BUILDING CODE DATA		ZONING ORDINANCE DATA				
RHODE ISLAND ONE AND TWO-FAMILY DWELLING CODE SBC-2-2019			CITY OF PROVIDENCE ZONING ORDINANCE			
UNIT SEPARATION	N/A		ZONING DISTRICT	R-3 RESIDENTIAL		
GARAGE SEPARATION	N/A		OVERLAY DISTRICT	HD HISTORIC DISTRI	CT OVERLAY	
SPRINKLERS	NONE			REQUIRED	PROPOSED	
BASIC WIND SPEED	100 MPH		USE	RESIDENTIAL	SINGLE FAMILY	
SEISMIC CATEGORY	NONE		LOT AREA	N/A	6027 SF	
FROST DEPTH	40"		LOT FRONTAGE	N/A	60'	
WEATHERING POTENTIAL	SEVERE		FRONT SETBACK	Sec. 402.B	UNCHANGED	
TERMITE POTENTIAL	MODERATE		SIDE SETBACK	6'	6'	
	TO HEAVY		REAR SETBACK	25'	25'	
			LOT COVERAGE	45%	20%	
			PARKING	1/D.U.	2	
			BUILDING HEIGHT	3 STORIES / 45 FT	1.75 / 20 FT	
STRUCTURAL DESIGN LIVE LOADS			ENERGY CODE DATA			
NON-SLEEPING AREAS	40 PSF		CLIMATE ZONE	5A		
SLEEPING AREAS	30 PSF			REQUIRED	PROPOSED	
DECKS/BALCONIES	40 PSF		FRAMED WALL	R-20	R-20	
ATTICS	10 PSF		FLOOR	R-30	R-30	
GROUND SNOW LOAD	30 PSF		CEILING	R-49	R-49	
GARAGE	50 PSF		CEILING (NO ATTIC)	R-38	R-38	
HANDRAILS/GUARDS	200 PSF		BASEMENT WALL	R-15	R-15	
GUARD INFILL	50 PSF		SLAB	R-10	R-10	
			WINDOWS	U 0.30	U 0.30	
			HERS SCORE	55	55	

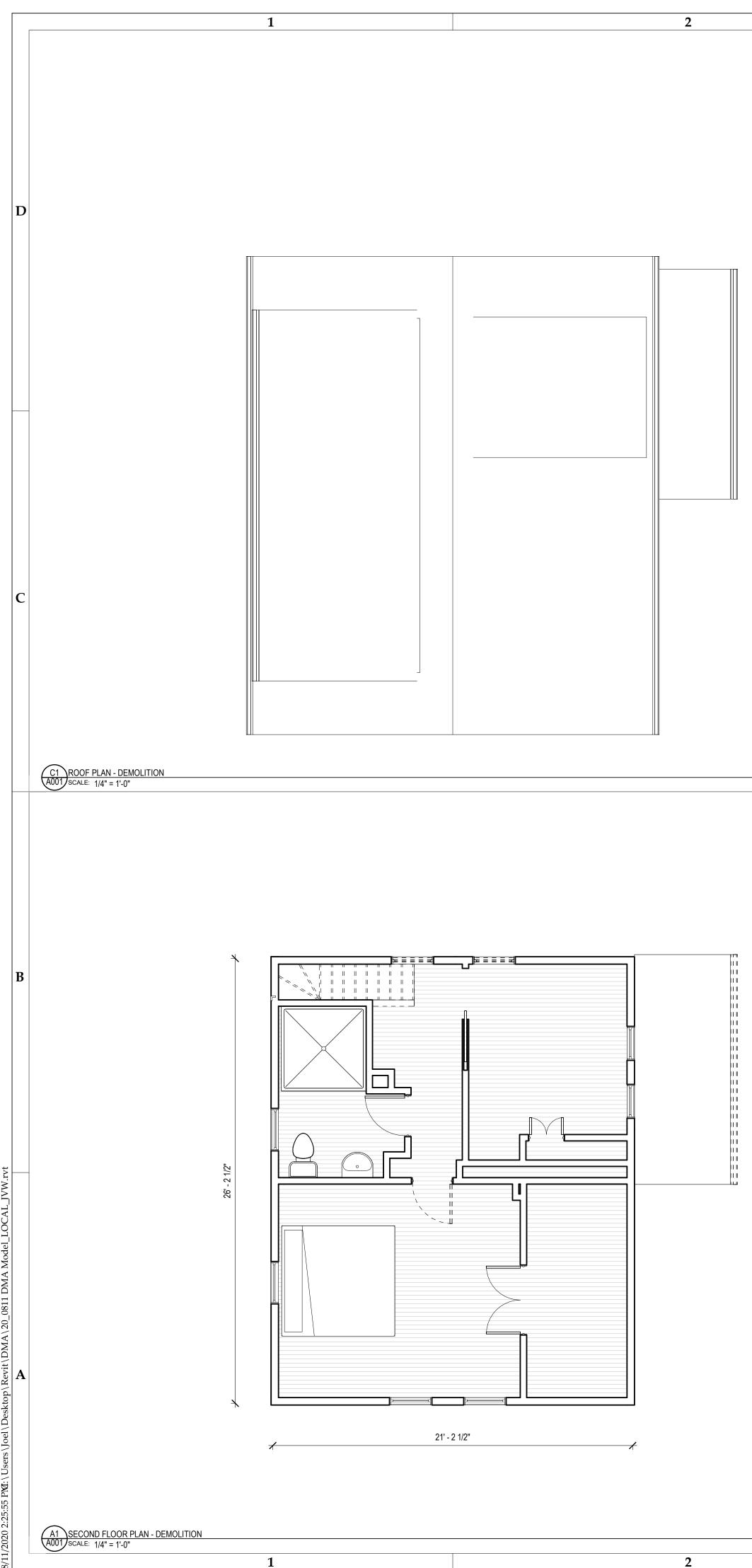


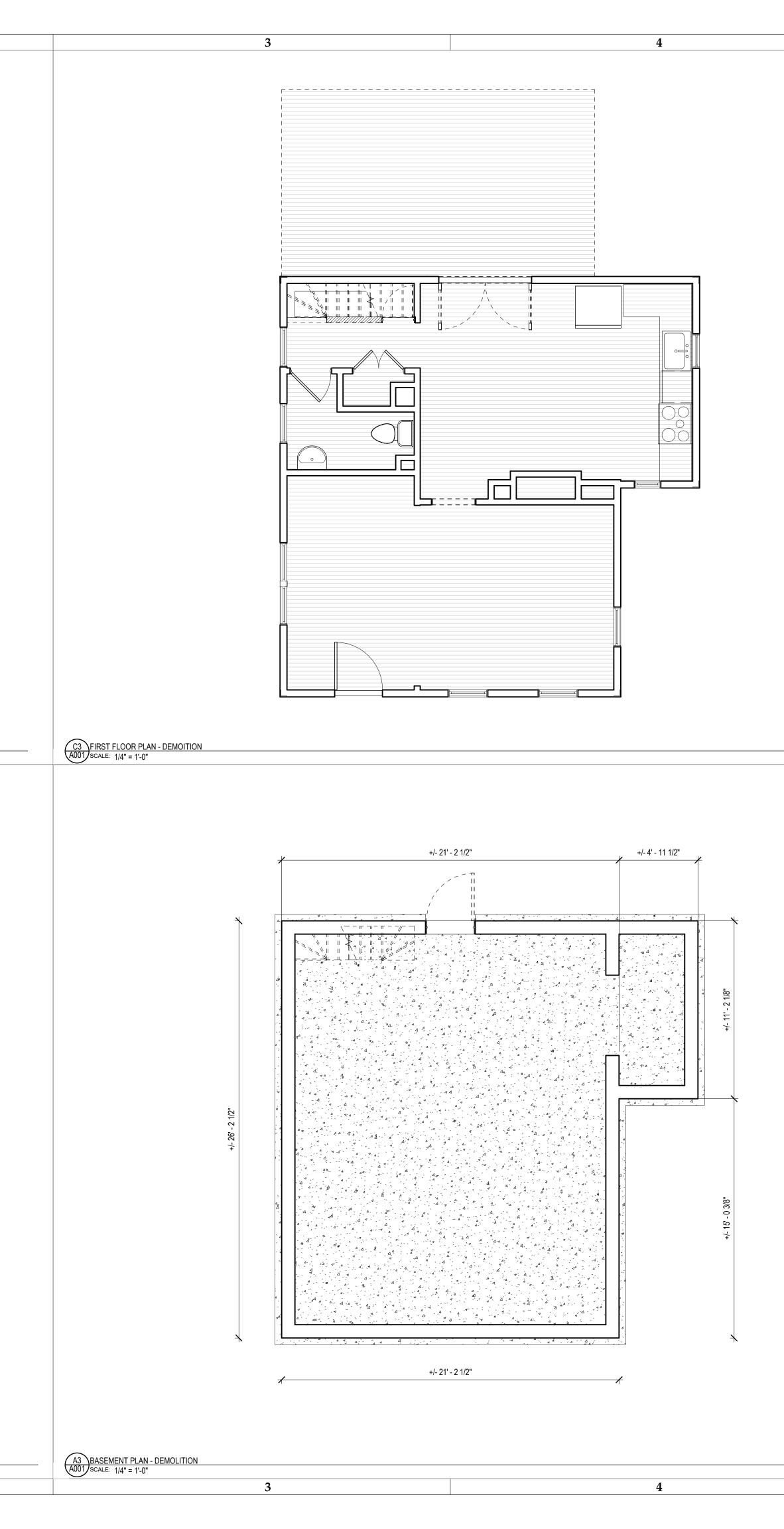
FOR HDC REVIEW AUGUST 11

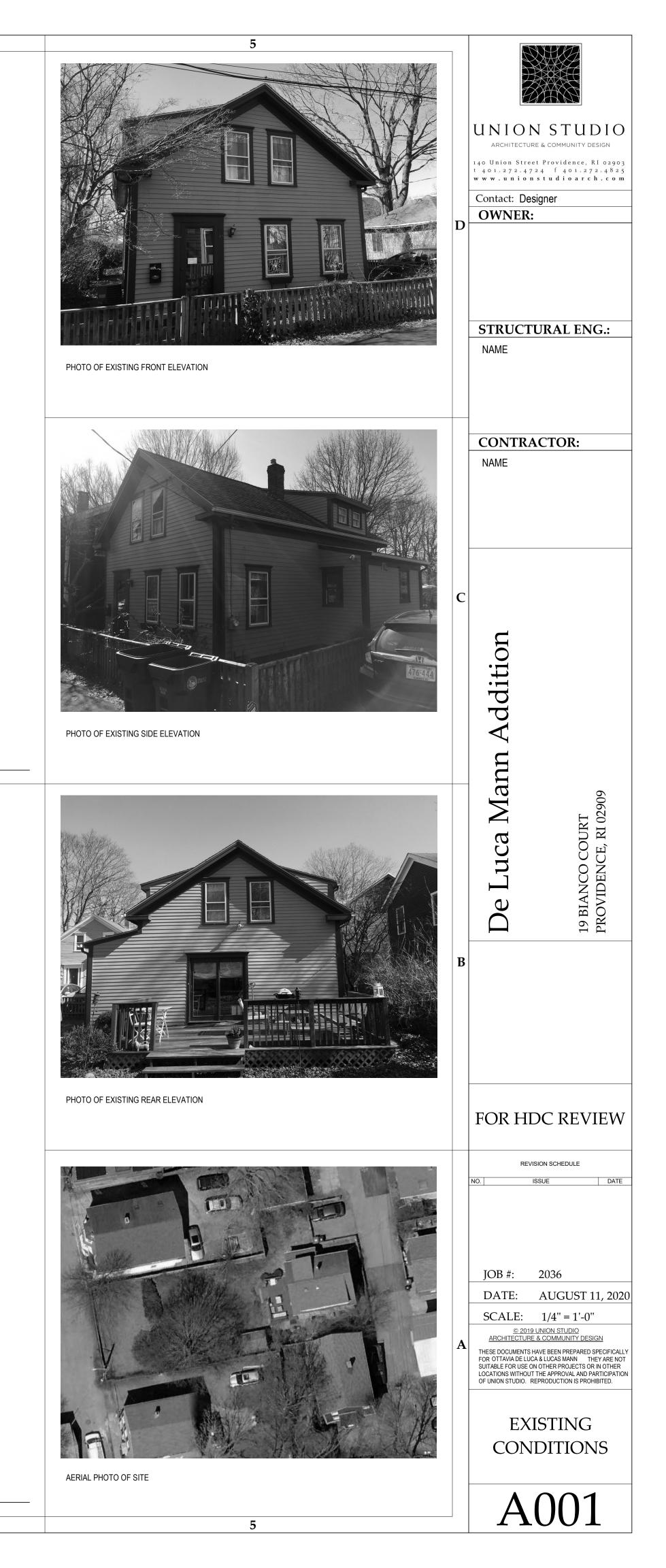
	DRAWING LIST	
NUMBER	NAME	
0 - COVER		
000	TITLE SHEET	
3 - ARCHITECTU	JRAL	
A001	EXISTING CONDITIONS	
A002	EXISTING CONDITIONS	
A100	ARCHITECTURAL SITE PLAN	
A101	BASEMENT & FIRST FLOOR PLAN	
A102	SECOND FLOOR & ROOF PLAN	
A201	EXTERIOR ELEVATIONS	
A202	EXTERIOR ELEVATIONS	
A301	BUILDING SECTIONS	
A501	TYPICAL EXTERIOR DETAILS	
A502	DOOR & WINDOW DETAILS	

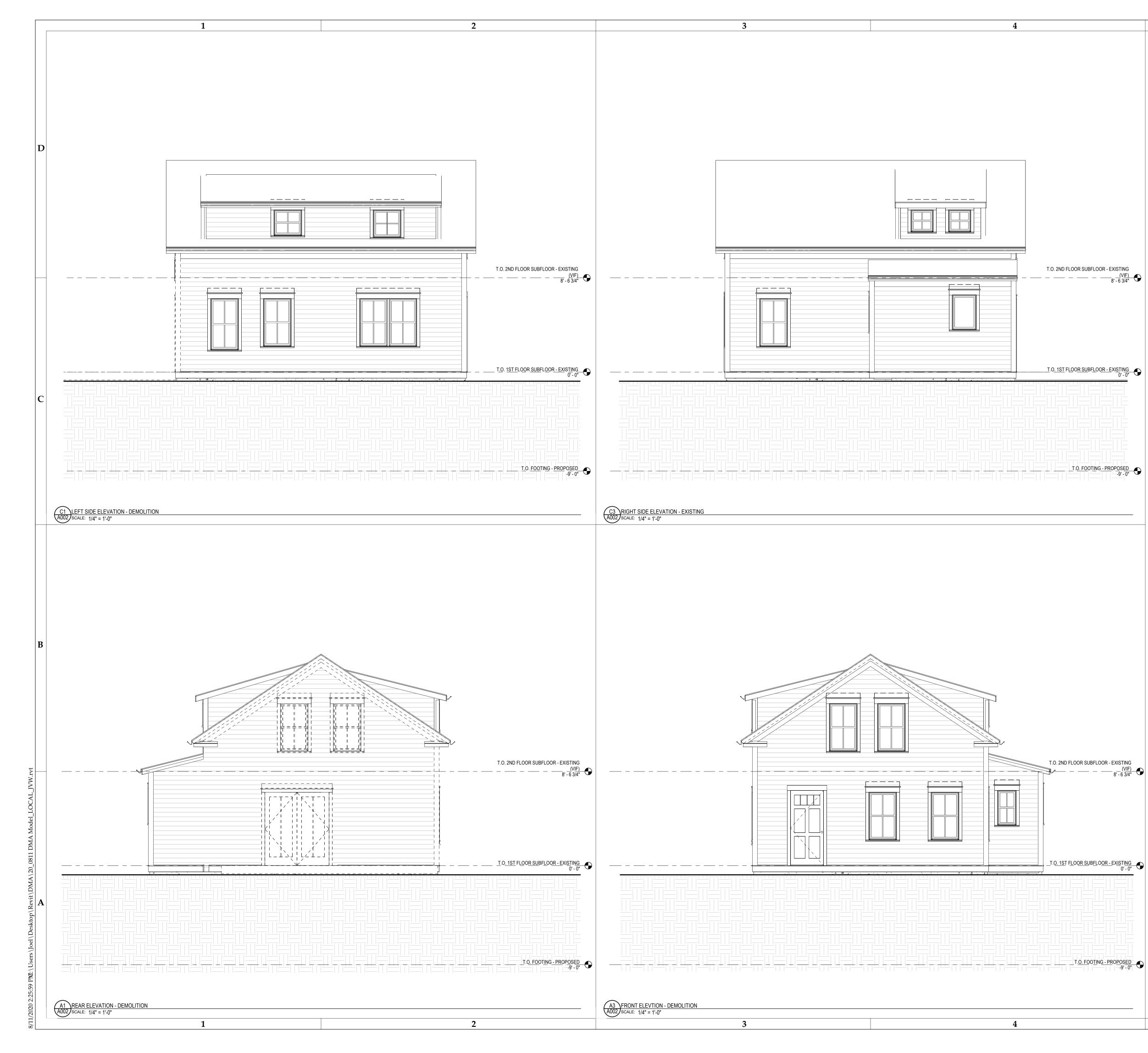
	UNION ARCHITECTURE & C 140 Union Street Pr t 401.272.4724 www.unionstr Contact: Design OWNER: STRUCTUR NAME	COMMUNITY DESIGN
E RESPONSIBILITY OF ALL EIR WORK WITH THE VIDE AND PAY FOR ALL LABOR, RY, PERMITS, TRANSPORTATION MELY EXECUTION OF THE ND LOCAL CODES AS WELL AS ANY	De Luca Mann Addition	19 BIANCO COURT PROVIDENCE, RI 02909

		Mann	RT I 02909
	GENERAL PROJECT NOTES	a l	OU L, R
	1. GENERAL NOTES APPLY TO ALL DRAWINGS AND ALL TRADES. IT IS THE RESPONSIBILITY OF ALL CONTRACTORS AND TRADES TO COORDINATE THE INSTALLATION OF THEIR WORK WITH THE INSTALLATION OF WORK BY ALL OTHER CONTRACTORS AND TRADES.	Luca	CO C
ER	2. UNLESS NOTED OTHERWISE, THE GENERAL CONTRACTOR SHALL PROVIDE AND PAY FOR ALL LABOR, MATERIALS, EQUIPMENT, TOOLS, CONSTRUCTION EQUIPMENT, MACHINERY, PERMITS, TRANSPORTATION AND OTHER SERVICES AND FACILITIES NECESSARY FOR PROPER AND TIMELY EXECUTION OF THE REQUIRED WORK UNDER THE CONTRACT.	De]	19 BIANCO COURT PROVIDENCE, RI 02909
1	3. ALL WORK SHALL BE IN ACCORDANCE WITH ALL APPLICABLE STATE AND LOCAL CODES AS WELL AS ANY REQUIREMENTS SET FORTH BY ALL AUTHORITIES HAVING JURISDICTION.		
	4. IN THE EVENT OF CONFLICTING PROVISIONS WITHIN THE DRAWINGS, THE FOLLOWING ORDER OF PRECEDENCE FOR RESOLUTION OF THE CONFLICT SHALL APPLY: THE MORE SPECIFIC PROVISION SHALL TAKE PRECEDENT OVER THE LESS SPECIFIC; IF NOT RESOLVED, THE LESS STRINGENT SHALL TAKE PRECEDENCE OVER THE MORE STRINGENT; IF NOT RESOLVED, THE LESS EXPENSIVE ITEM WILL TAKE PRECEDENCE OVER THE MORE EXPENSIVE.		
	5. DRAWING SCALES: THESE DRAWINGS ARE PREPARED TO THE SCALES NOTED. HOWEVER, DIMENSIONS ARE NOT TO BE DERIVED BY SCALING THE PLANS, SECTIONS OR DETAILS. ON ALL DRAWINGS, FIGURES SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.		
ION	6. THE REQUIREMENTS OF THE DRAWINGS, GENERAL REQUIREMENTS AND ALL ITEMS OF THE CONTRACT DOCUMENTS ARE EQUALLY BINDING ON ALL CONTRACTORS AND TRADES. EACH CONTRACTOR IS REQUIRED TO MAINTAIN FULL SETS OF THE CONTRACT DOCUMENTS FOR THEIR EMPLOYEES USE ON THE PROJECT TO ENSURE THAT ALL WORK IS PROPERLY COORDINATED AND INSTALLED WITH THE WORK OF OTHER CONTRACTORS AND TRADES.	FOR HD	C REVIEW
	7. ALL DIMENSIONS ARE ACTUAL AND ARE TAKEN TO THE FACE OF STUD, FACE OF CONCRETE WALL, OR FACE OF FRAME, UNLESS NOTED OTHERWISE.		
	8. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ADEQUATE SHORING AND BRACING TO SAFELY SUPPORT THE STRUCTURE DURING CONSTRUCTION.	REVISIC NO. ISS	N SCHEDULE
	9. THE CONTRACTOR IS RESPONSIBLE FOR DUST AND WEATHER PROTECTION DURING CONSTRUCTION.		
	10. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF PERSONS USING THE SURROUNDING FACILITIES WHO COME INTO CONTACT WITH THE AREA OF CONSTRUCTION. THE CONSTRUCTION AREA SHALL BE PROPERLY BARRICADED TO PREVENT INTRUSION BY PERSONS NOT ASSOCIATED WITH THE CONSTRUCTION OF THIS FACILITY.		
8	11. SAFETY, CARE OF ADJACENT PROPERTIES DURING CONSTRUCTION AND COMPLIANCE WITH STATE AND FEDERAL REGULATIONS REGARDING SAFETY SHALL BE THE CONTRACTOR'S RESPONSIBILITY.	JOB #: 2	036
	12. ALL MANUFACTURED ARTICLES, MATERIALS AND EQUIPMENT SHALL BE CONDITIONED, USED , APPLIED, INSTALLED, CONNECTED, ERECTED AND CLEANED IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN SPECIFICATIONS, GUIDELINES AND INSTALLATION INSTRUCTIONS.		AUGUST 11, 2020 As indicated
	13. THE GENERAL CONTRACTOR WARRANTS THAT ALL MATERIALS AND EQUIPMENT FURNISHED AND INSTALLED UNDER THE CONTRACT ARE NEW UNLESS OTHERWISE SPECIFIED, AND THAT ALL WORK WILL BE AS SPECIFIED AND FREE OF DEFECTS.	© 2019 UN ARCHITECTURE & THESE DOCUMENTS HAV FOR OTTAVIA DE LUCA &	ION STUDIO COMMUNITY DESIGN E BEEN PREPARED SPECIFICALLY LUCAS MANN THEY ARE NOT THER PROJECTS OR IN OTHER
	14. THE GENERAL CONTRACTOR SHALL GUARANTEE ALL WORKMANSHIP AND MATERIALS FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION.	LOCATIONS WITHOUT TH	E APPROVAL AND PARTICIPATION CODUCTION IS PROHIBITED.
		TITLE	SHEET
		0	00

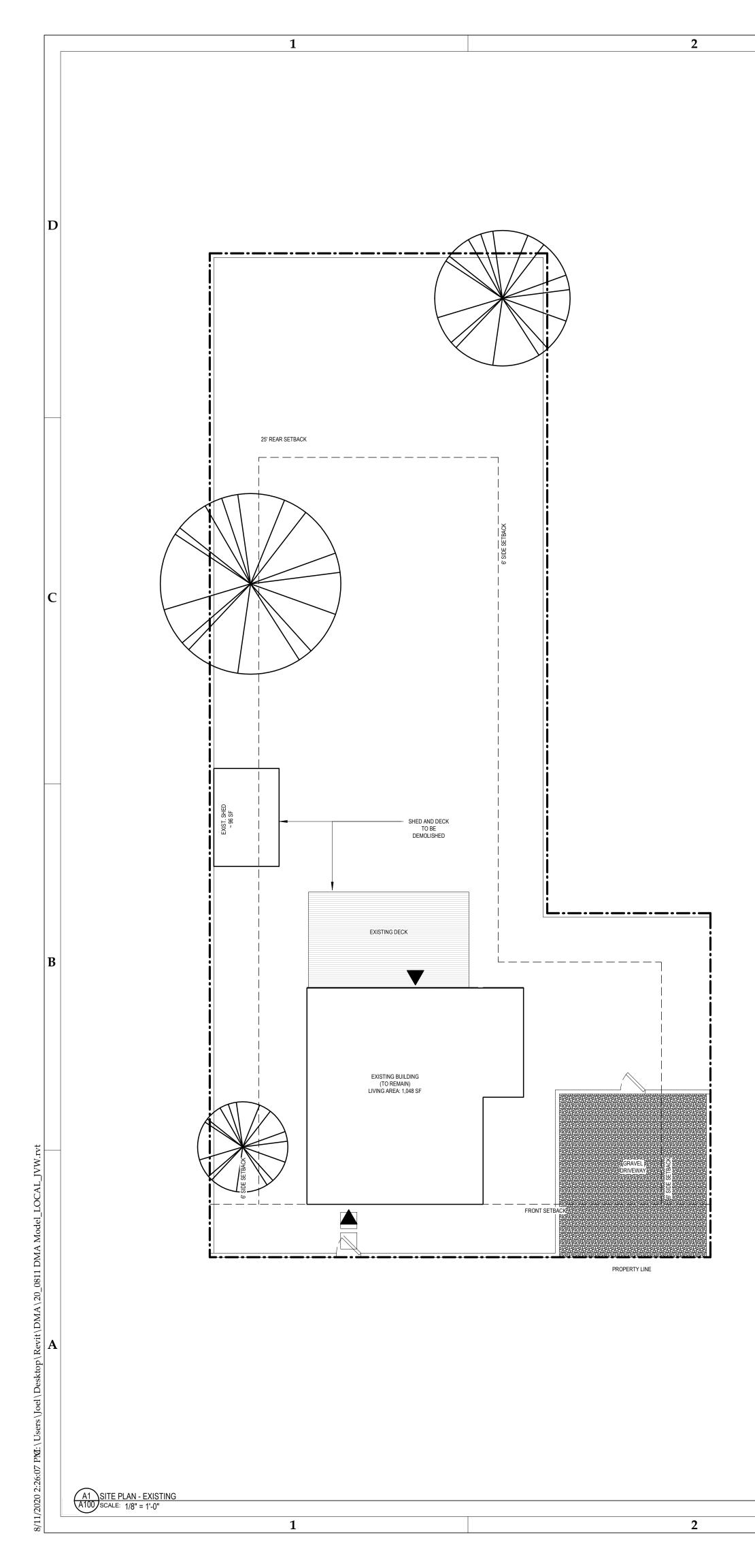


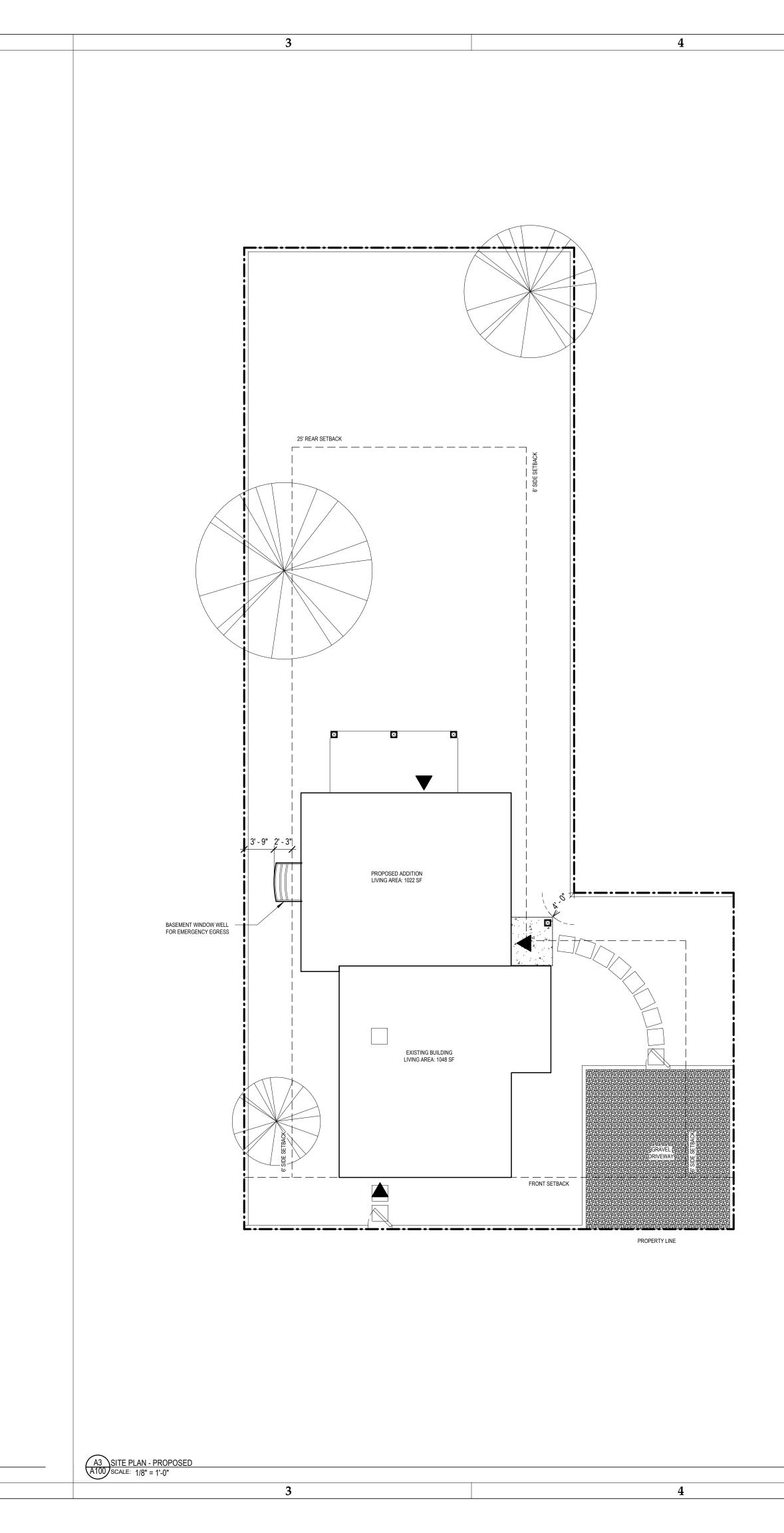




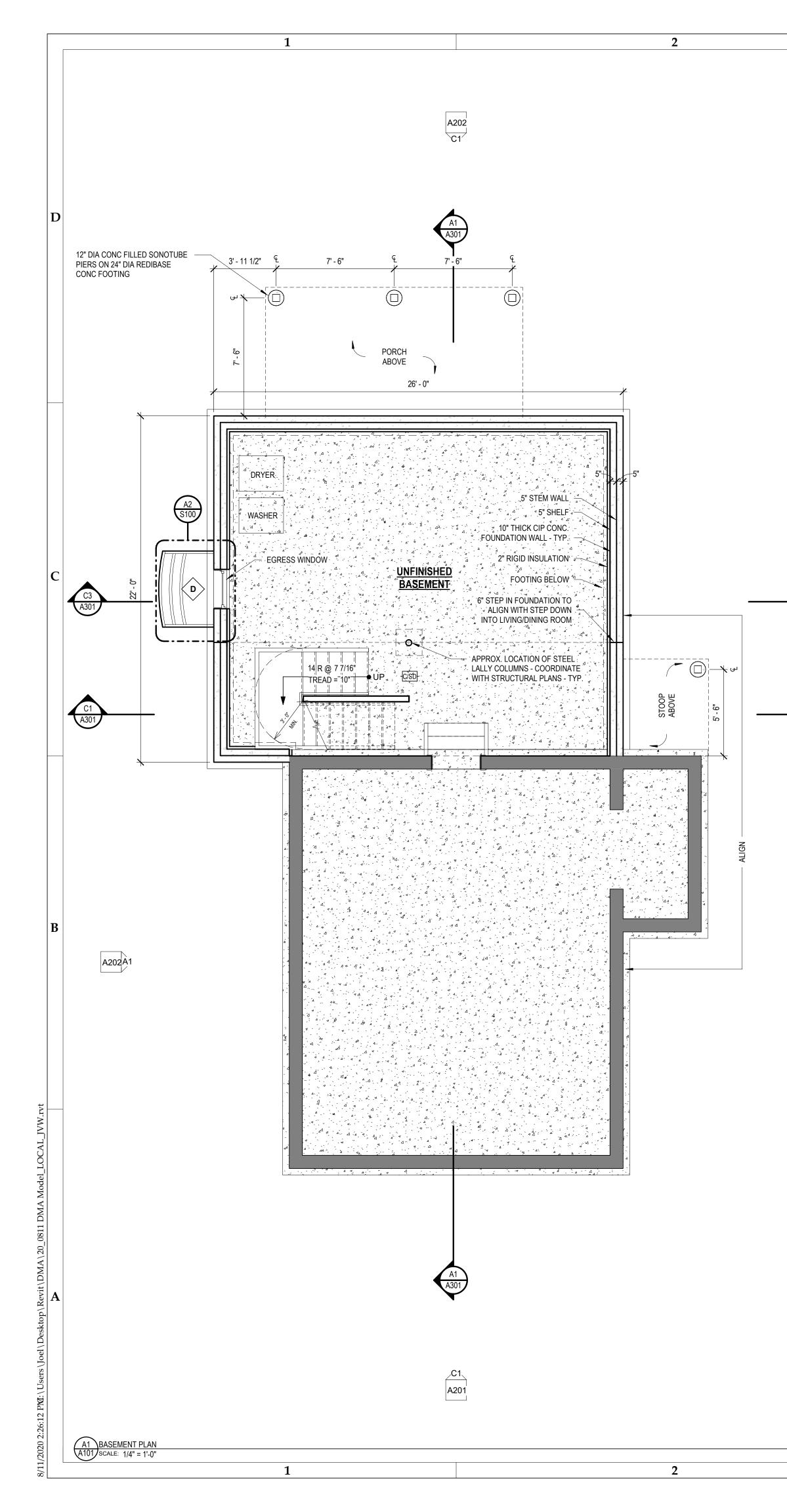


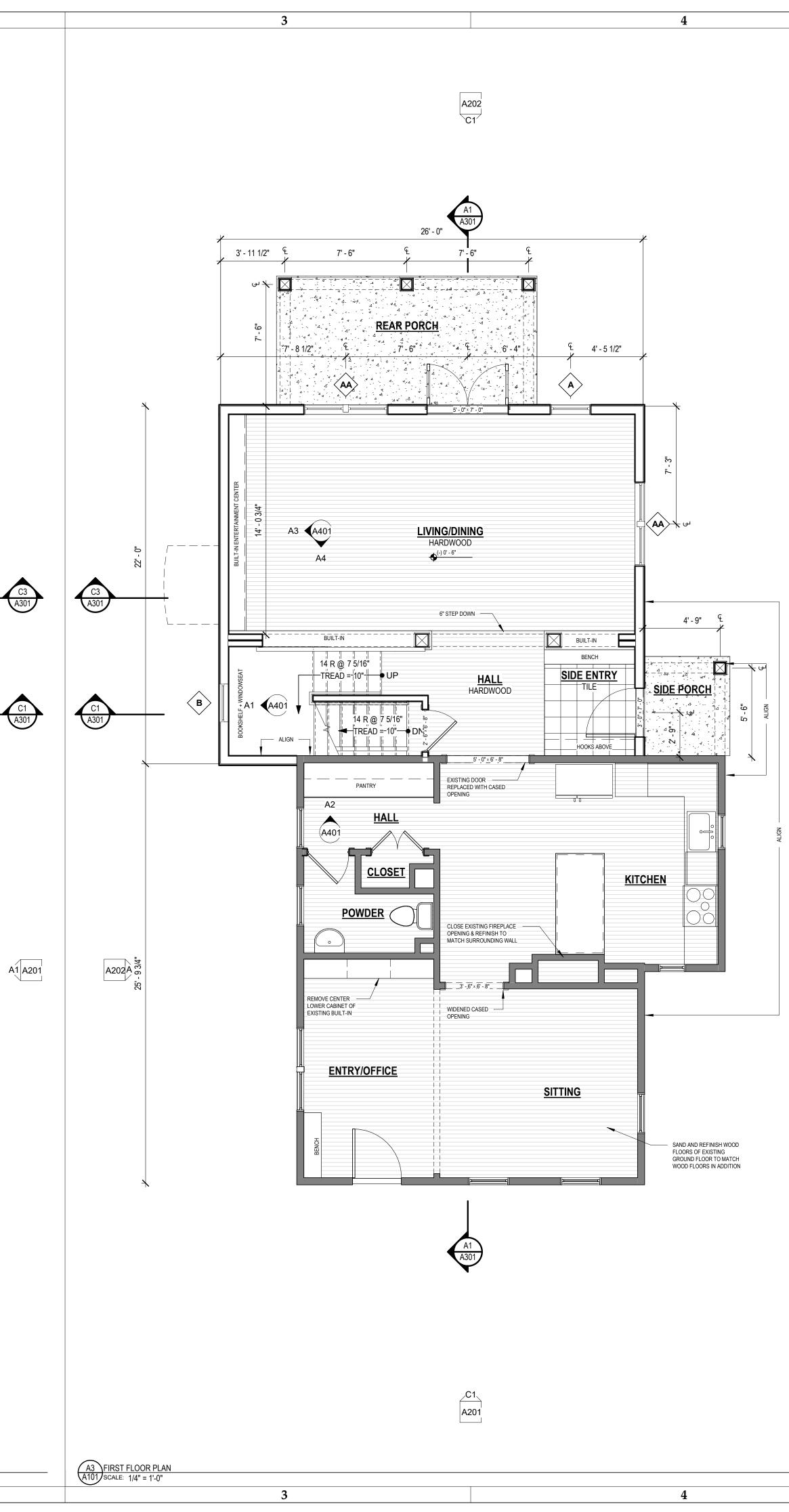




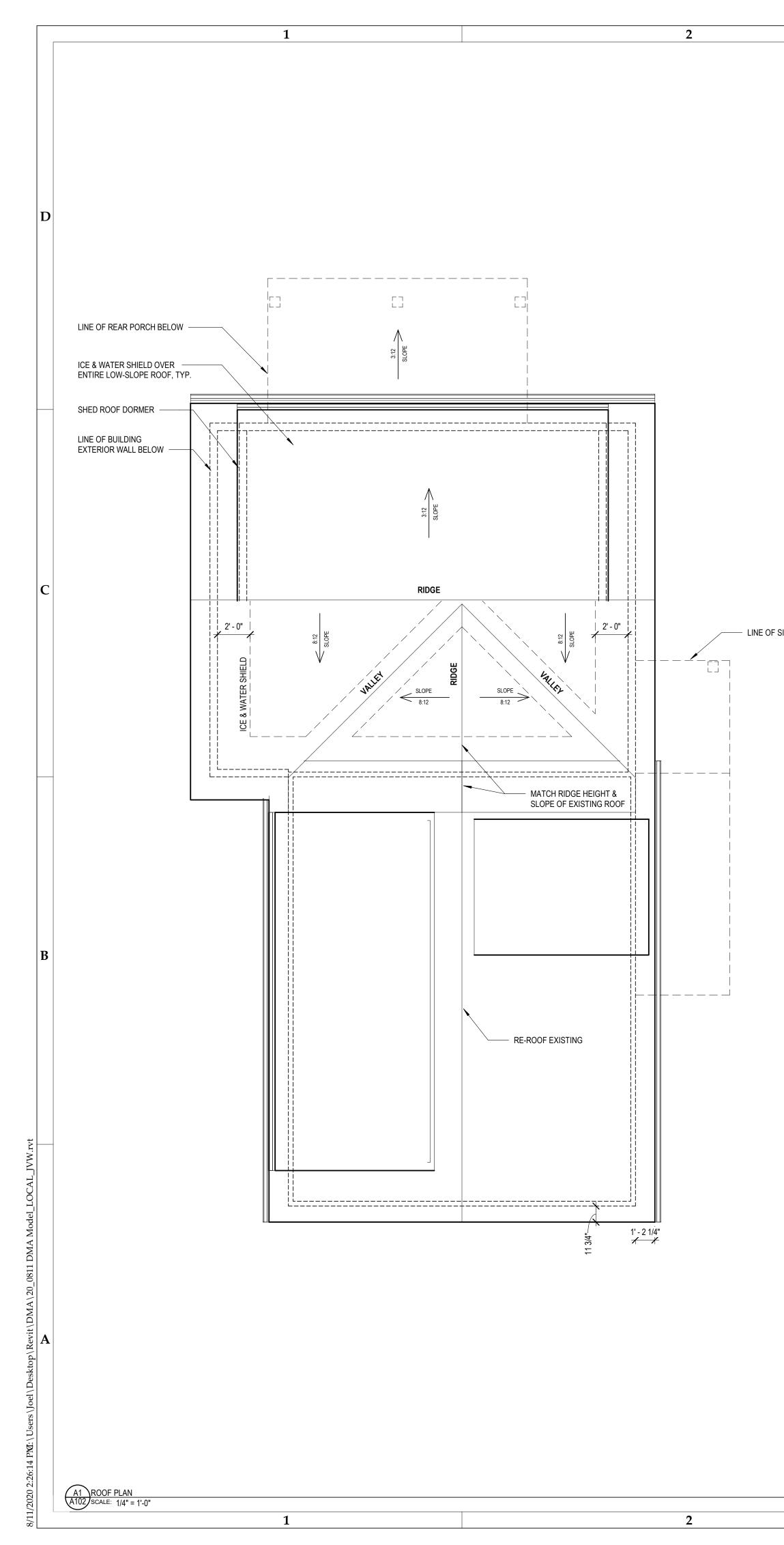


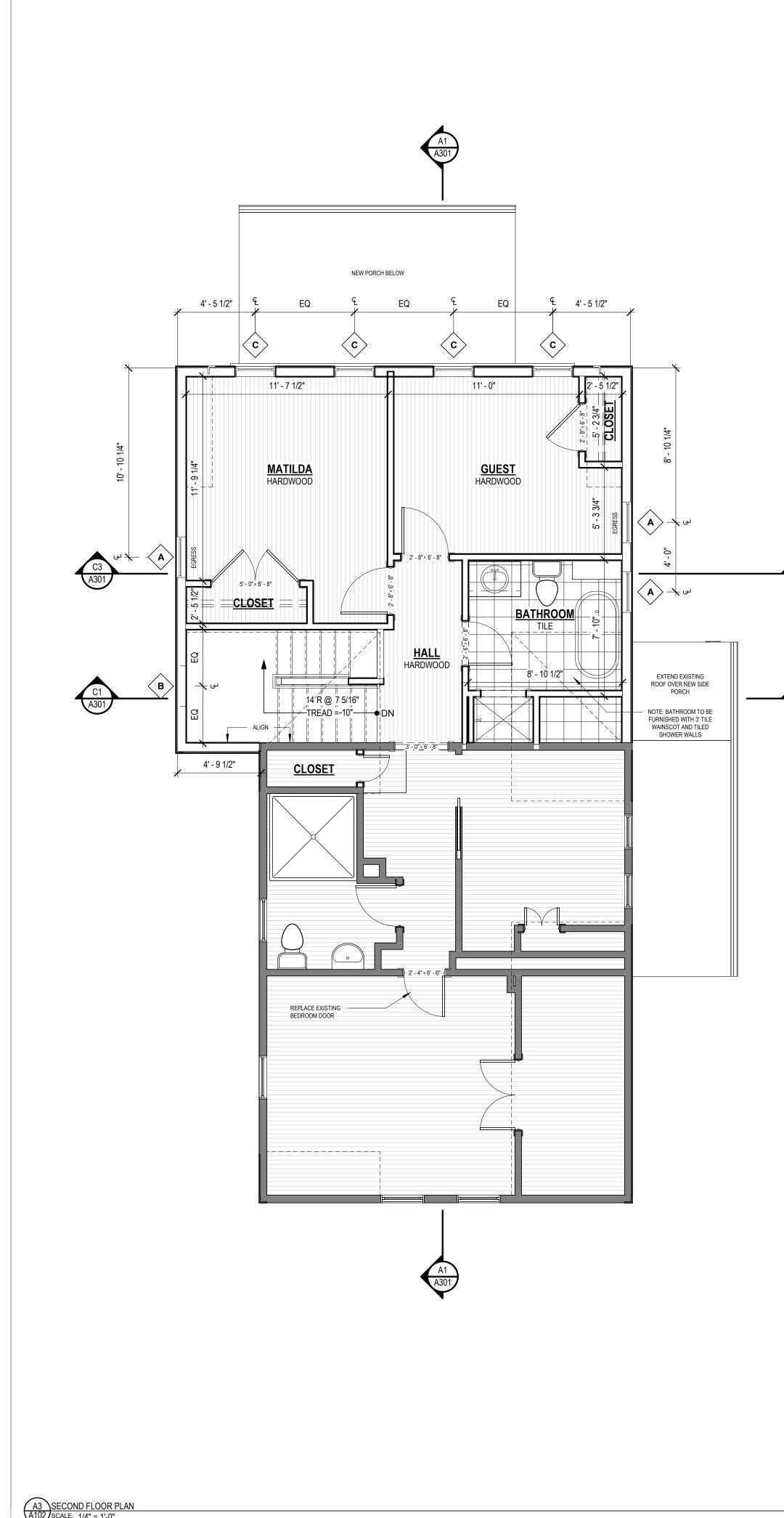
5 GENERAL SITE NOTES		
 ALL EXISTING CONDITIONS SHOWN ARE APPROXIMATE AND ARE BASED ON THE BEST INFORMATION AVAILABLE. PRIOR TO THE START OF CONSTRUCTION VERIFY THAT THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS DO NOT CONFLICT WITH ANY KNOWN EXISTING OR OTHER PROPOSED IMPROVEMENTS. PROPER EROSION AND SEDIMENT CONTROL PRACTICES MUST BE IMPLEMENTED DURING ALL PHASES OF CONSTRUCTION UNTIL THE SITE IS SATISFACTORILY STABILIZED. ALL CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE STATE EROSION AND SEDIMENT CONTROL REQUIREMENTS. COORDINATE AND MAKE ALL CONNECTION ARRANGEMENTS WITH ULTILITY COMPANIES AS REQUIRED. 		UNION STUDIO ARCHITECTURE & COMMUNITY DESIGN 140 Union Street Providence, RI 02903 t 401.272.4724 f 401.272.4825 w w w . u n i o n st u d i o a r c h . c o m Contact: Designer
 4. THE CONTRACTOR MUST MAINTAIN EXISTING UTILITIES IN WORKING ORDER AND FREE FROM DAMAGE DURING THE ENTIRE DURATION OF THE PROJECT. EXCAVATION REQUIRED WITHIN THE PROXIMITY OF EXISTING UTILITY LINES MUST BE DONE BY HAND. CONTACT 'DIG SAFE' 48 HOURS PRIOR TO ANY EXCAVATION BEING PERFORMED ON SITE. 5. COORDINATE THE LOCATION OF UTILITY METERS IN THE FIELD WITH THE RESPECTIVE UTILITY 	D	OWNER:
 COMPANIES. 6. COORDINATE ALL TRENCHING WORK WITHIN ROADWAYS WITH THE PROPER LOCAL AND STATE AGENCY. THE CONTRACTOR IS RESPONSIBLE FOR ALL TRENCH SAFETY AND PERMITS REQUIRED FOR THE TRENCH WORK. 7. PROVIDE ALL CONSTRUCTION SERVICE IN ACCORDANCE WITH APPLICABLE LAWS AND REGULATIONS REGARDING NOISE, VIBRATION, DUST, SEDIMENTATION CONTAINMENT, AND TRENCH WORK. 		STRUCTURAL ENG.: NAME
 PROTECT SHRUBS, TREES, OTHER LANDSCAPING AND/OR NATURAL FEATURES TO REMAIN. BURIAL OF ANY STUMPS, SOLID DEBRIS AND/OR STONES/BOULDERS ONSITE IS PROHIBITED. COORDINATE WITH OWNER RELOCATION OF EXCAVATED BOULDERS ON SITE. ANY REGRADING TO BE PERFORMED ON SITE SHALL BE PERFORMED TO PREVENT RUN-OFF 		_
 ONTO ADJACENT PROPERTIES OR PUBLIC 'RIGHT-OF-WAY'. 11. IMPORT ONLY CLEAN MATERIAL. 12. ALL CUT AND FILL SLOPES SHALL BE 3:1 OR FLATTED UNLESS OTHERWISE NOTED. 13. PROVIDE POSTIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS. 14. UNLESS INDICATED OTHERWISE IN THE DRAWINGS, A MINIMUM CONCRETE FOUNDATION REVEAL OF 8" TO BE PROVIDED AT THE BUILDING PERIMETER. 		CONTRACTOR: NAME
 15. RESTORE ALL SURFACES EQUAL TO THEIR ORIGINAL CONDITION AFTER CONSTRUCTION IS COMPLETE. LEAVE ALL AREAS NOT DISTURBED BY CONSTRUCTION IN THEIR NATURAL STATE. 16. AT THE END OF CONSTRUCTION, REMOVE ALL CONSTRUCTION DEBRIS AND SURPLUS MATERIALS FROM THE SITE. 	C	
		Jca Mann Addition COURT VCE, RI 02909
	В	De Luca 19 bianco co providence,
		FOR HDC REVIEW
	Α	JOB #: 2036 DATE: AUGUST 11, 2020 SCALE: 1/8" = 1'-0" © 2019 UNION STUDIO ARCHITECTURE & COMMUNITY DESIGN THESE DOCUMENTS HAVE BEEN PREPARED SPECIFICALLY FOR OTTAVIA DE LUCA & LUCAS MANN THEY ARE NOT SUITABLE FOR USE ON OTHER PROJECTS OR IN OTHER LOCATIONS WITHOUT THE APPROVAL AND PARTICIPATION OF UNION STUDIO. REPRODUCTION IS PROHIBITED.
		ARCHITECTURAL SITE PLAN
5		A100



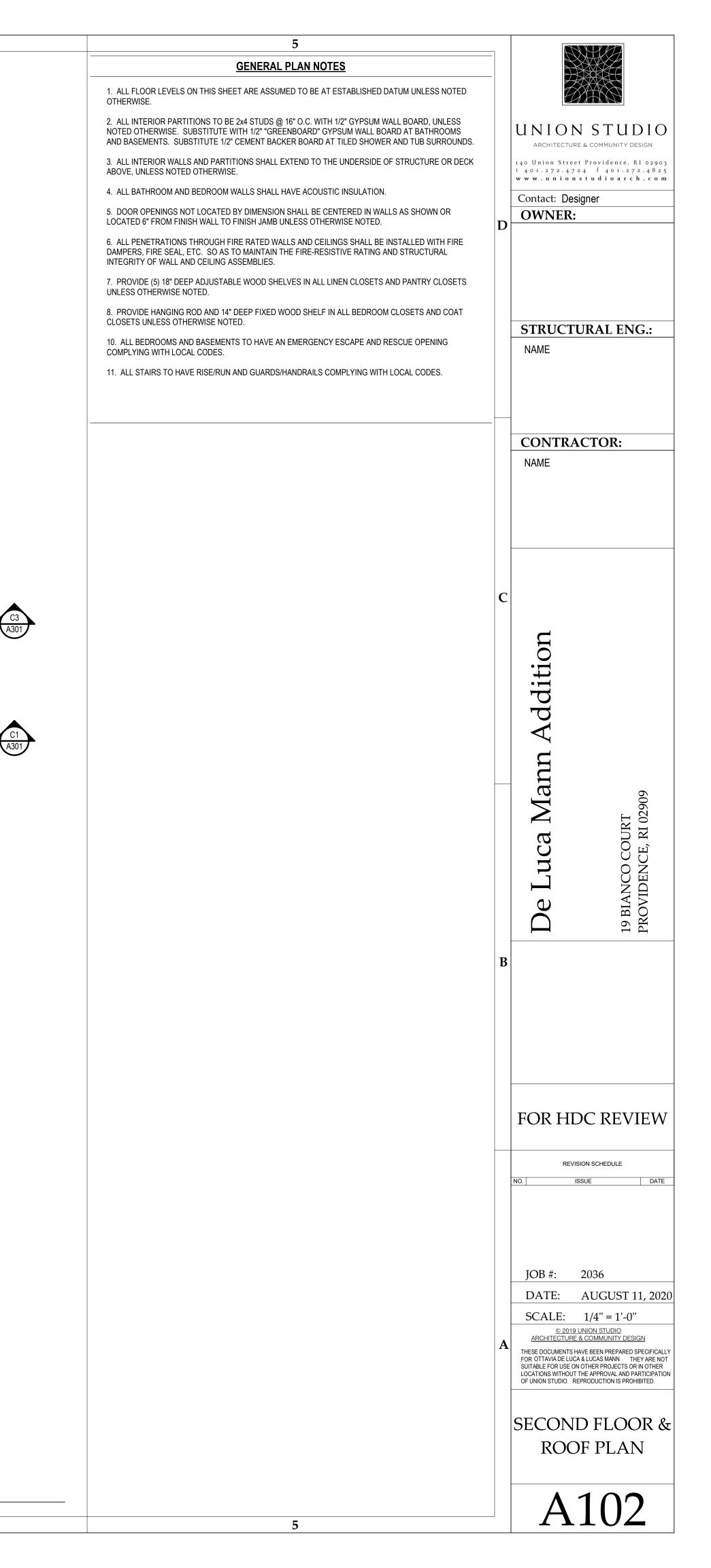


	5		
	GENERAL PLAN NOTES 1. ALL FLOOR LEVELS ON THIS SHEET ARE ASSUMED TO BE AT ESTABLISHED DATUM UNLESS NOTED OTHERWISE. 2. ALL INTERIOR PARTITIONS TO BE 2x4 STUDS @ 16" O.C. WITH 1/2" GYPSUM WALL BOARD, UNLESS NOTED OTHERWISE. SUBSTITUTE WITH 1/2" "GREENBOARD" GYPSUM WALL BOARD AT BATHROOMS AND BASEMENTS. SUBSTITUTE 1/2" CEMENT BACKER BOARD AT TILED SHOWER AND TUB SURROUNDS. 3. ALL INTERIOR WALLS AND PARTITIONS SHALL EXTEND TO THE UNDERSIDE OF STRUCTURE OR DECK ABOVE, UNLESS NOTED OTHERWISE. 4. ALL BATHROOM AND BEDROOM WALLS SHALL HAVE ACOUSTIC INSULATION.		UNION STUDIO ARCHITECTURE & COMMUNITY DESIGN 140 Union Street Providence, RI 02903 t 401.272.4724 f 401.272.4825 w w w.unionstudioarch.com Contact: Designer
	 DOOR OPENINGS NOT LOCATED BY DIMENSION SHALL BE CENTERED IN WALLS AS SHOWN OR LOCATED 6" FROM FINISH WALL TO FINISH JAMB UNLESS OTHERWISE NOTED. ALL PENETRATIONS THROUGH FIRE RATED WALLS AND CEILINGS SHALL BE INSTALLED WITH FIRE DAMPERS, FIRE SEAL, ETC. SO AS TO MAINTAIN THE FIRE-RESISTIVE RATING AND STRUCTURAL INTEGRITY OF WALL AND CEILING ASSEMBLIES. PROVIDE (5) 18" DEEP ADJUSTABLE WOOD SHELVES IN ALL LINEN CLOSETS AND PANTRY CLOSETS UNLESS OTHERWISE NOTED. PROVIDE HANGING ROD AND 14" DEEP FIXED WOOD SHELF IN ALL BEDROOM CLOSETS AND COAT CLOSETS UNLESS OTHERWISE NOTED. ALL BEDROOMS AND BASEMENTS TO HAVE AN EMERGENCY ESCAPE AND RESCUE OPENING COMPLYING WITH LOCAL CODES. ALL STAIRS TO HAVE RISE/RUN AND GUARDS/HANDRAILS COMPLYING WITH LOCAL CODES. 	D	OWNER: STRUCTURAL ENG.: NAME
		C	CONTRACTOR: NAME
			De Luca Mann Addition 19 BIANCO COURT PROVIDENCE, RI 02909
A1 A201		B	FOR HDC REVIEW
		Α	JOB #: 2036 DATE: AUGUST 11, 2020 SCALE: 1/4" = 1'-0" <u>© 2019 UNION STUDIO</u> ARCHITECTURE & COMMUNITY DESIGN THESE DOCUMENTS HAVE BEEN PREPARED SPECIFICALLY FOR OTTAVIA DE LUCA & LUCAS MANN THEY ARE NOT SUITABLE FOR USE ON OTHER PROJECTS OR IN OTHER LOCATIONS WITHOUT THE APPROVAL AND PARTICIPATION OF UNION STUDIO. REPRODUCTION IS PROHIBITED. BASEMENT & FIRST FLOOR PLAN
	5		A101

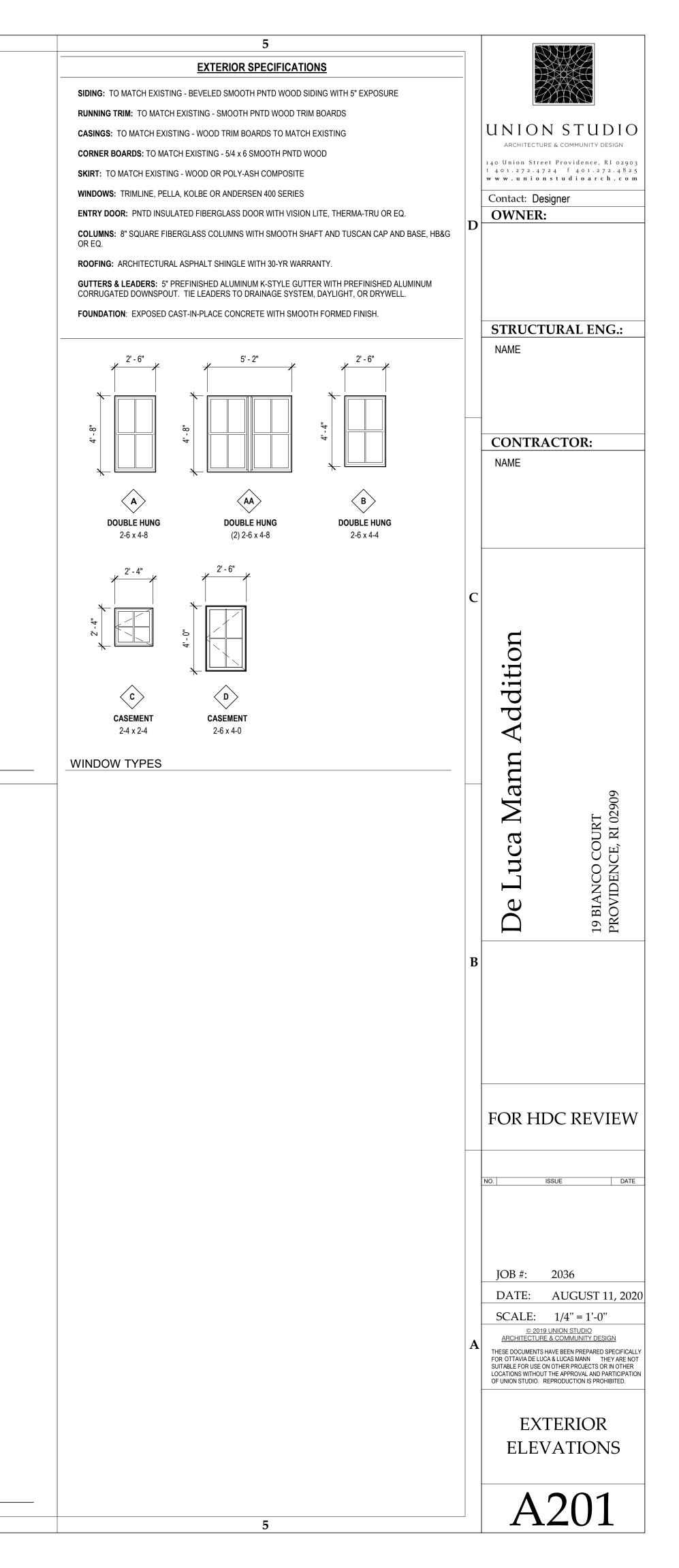


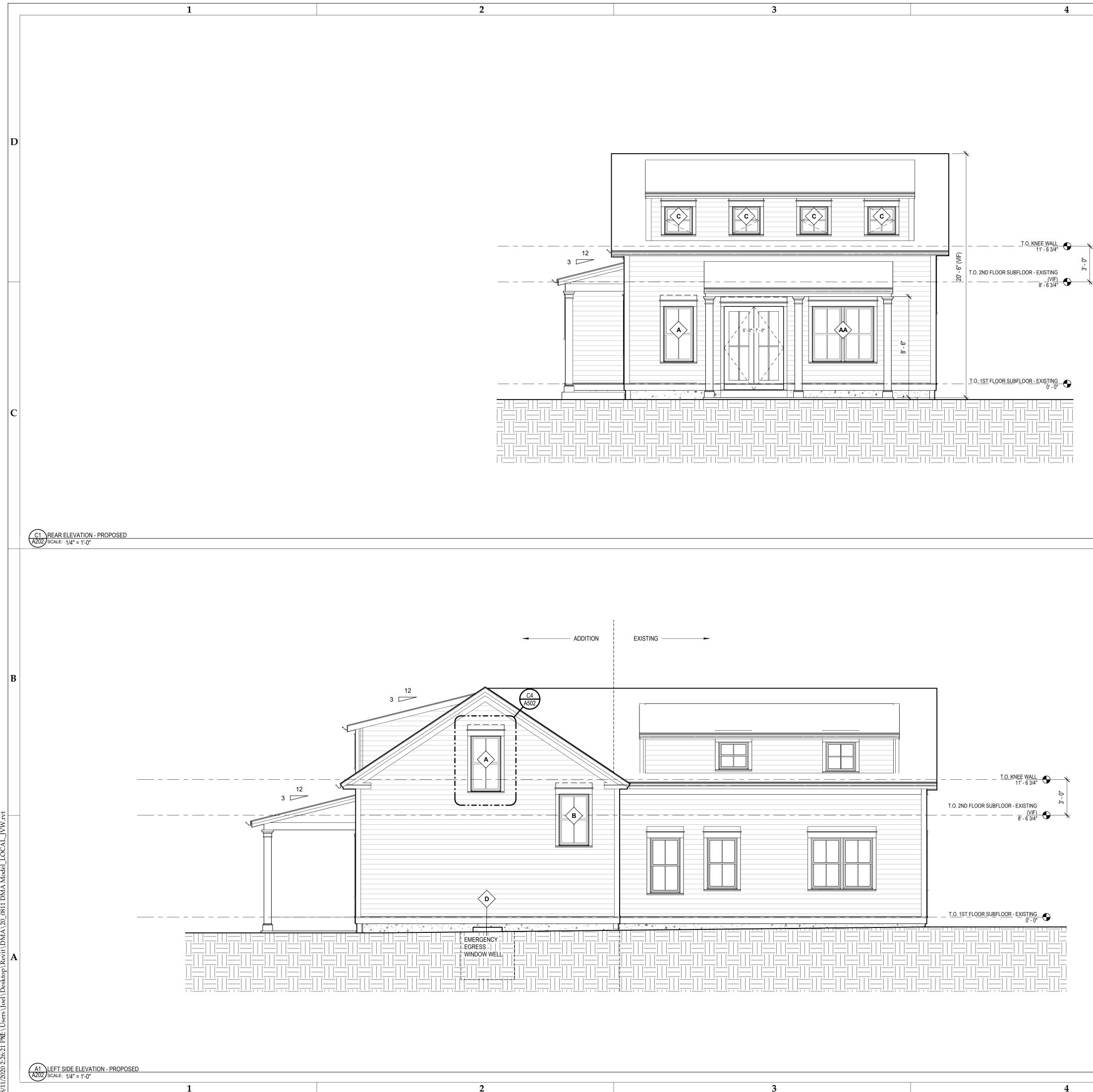


- LINE OF SIDE PORCH BELOW

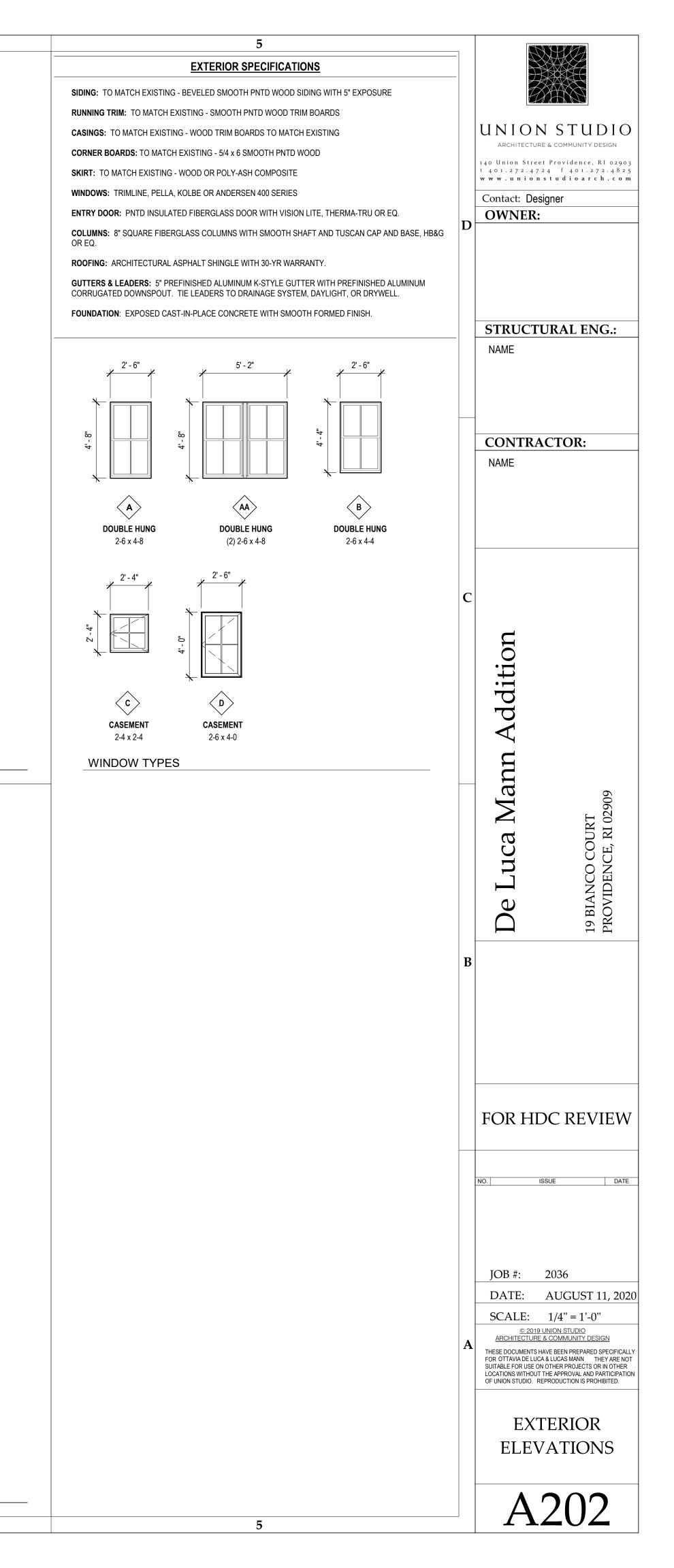


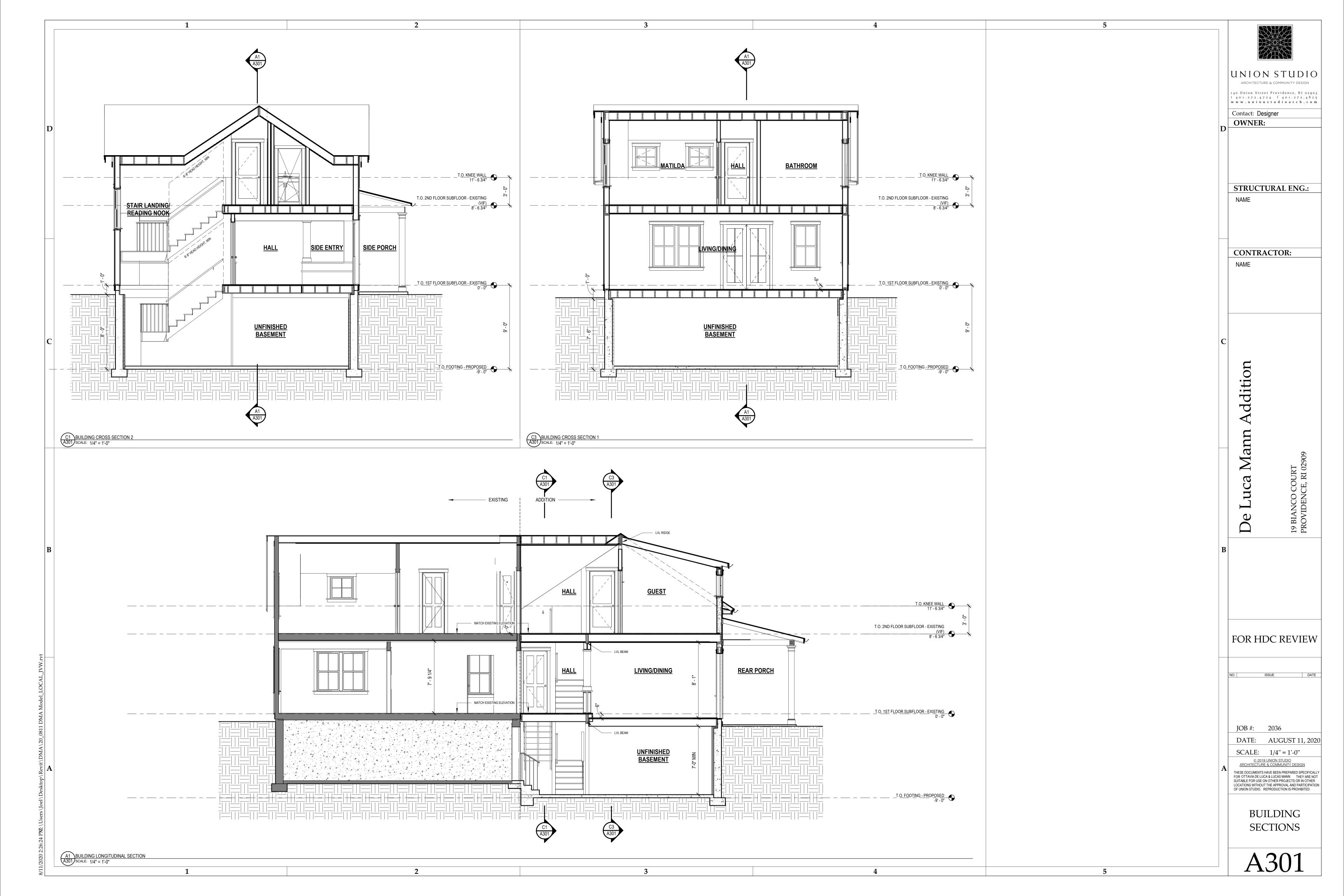




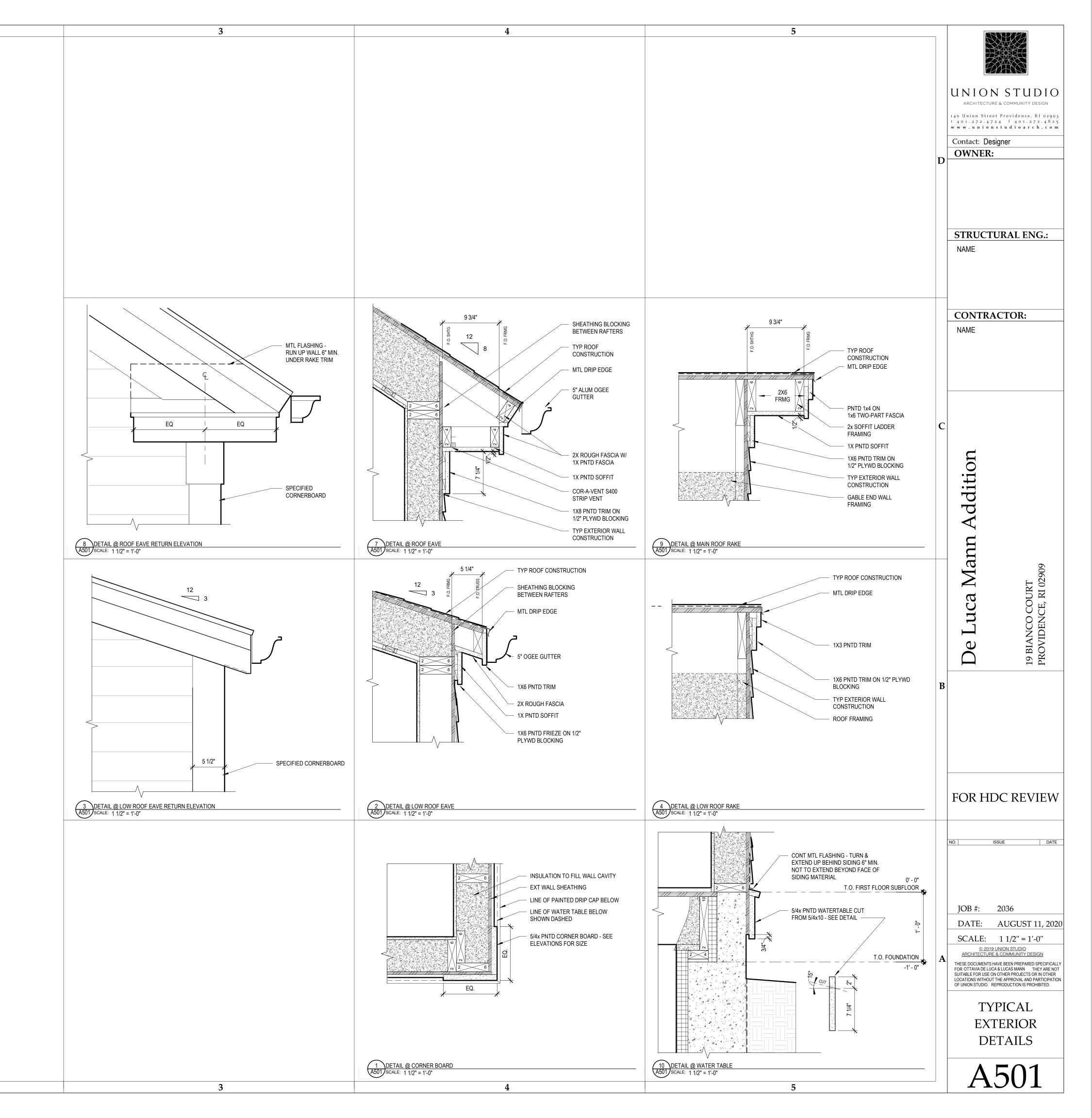


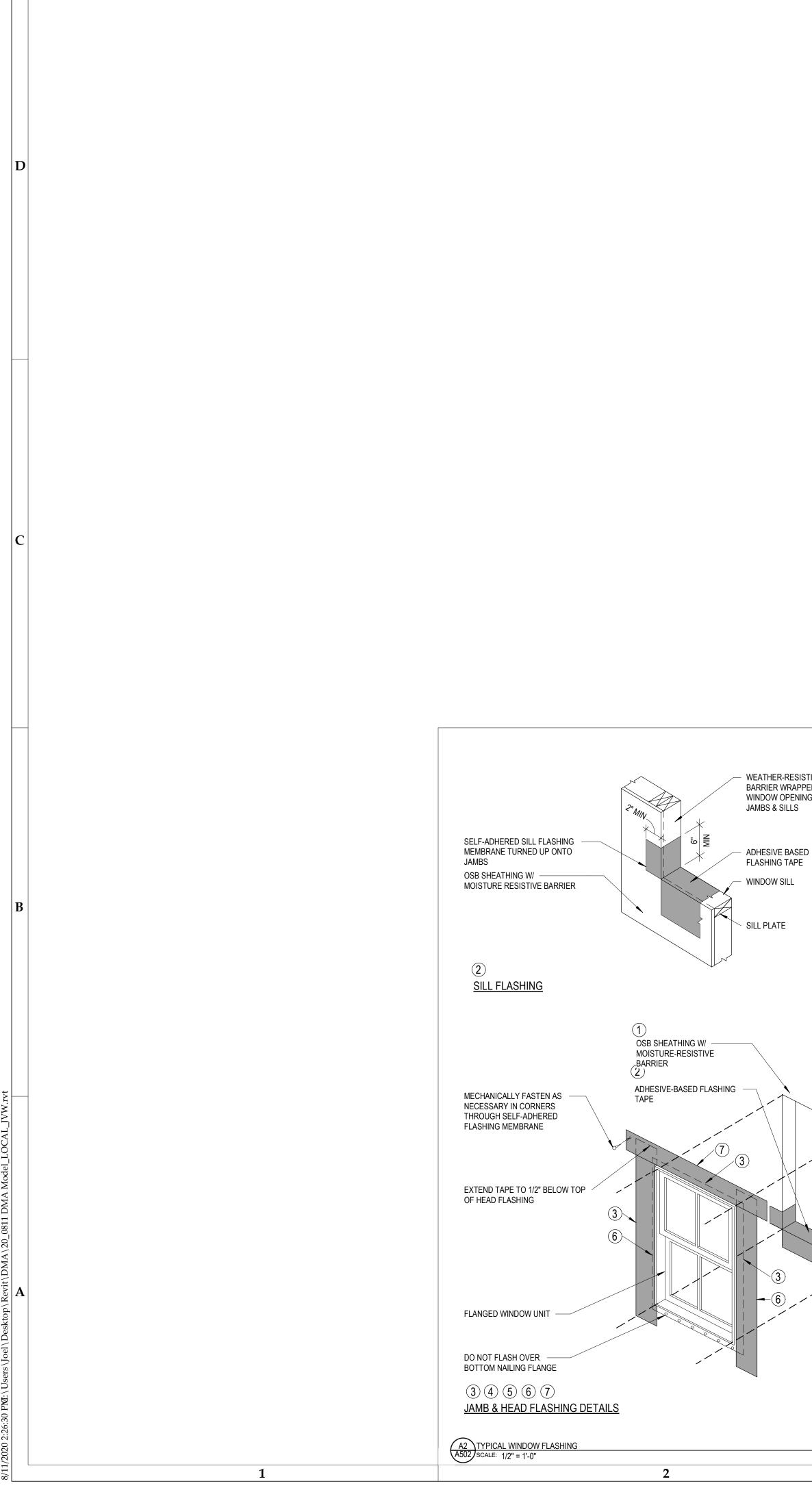
ADDITION	EXISTING	
)		
		<u>T.O. KNEE WALL</u> 11' - 6 3/4"
		T.O. 2ND FLOOR SUBFLOOR - EXISTING
		8"-6 3/4"
		T.O. 1ST_FLOOR_SUBFLOOR - EXISTING 0' - 0"



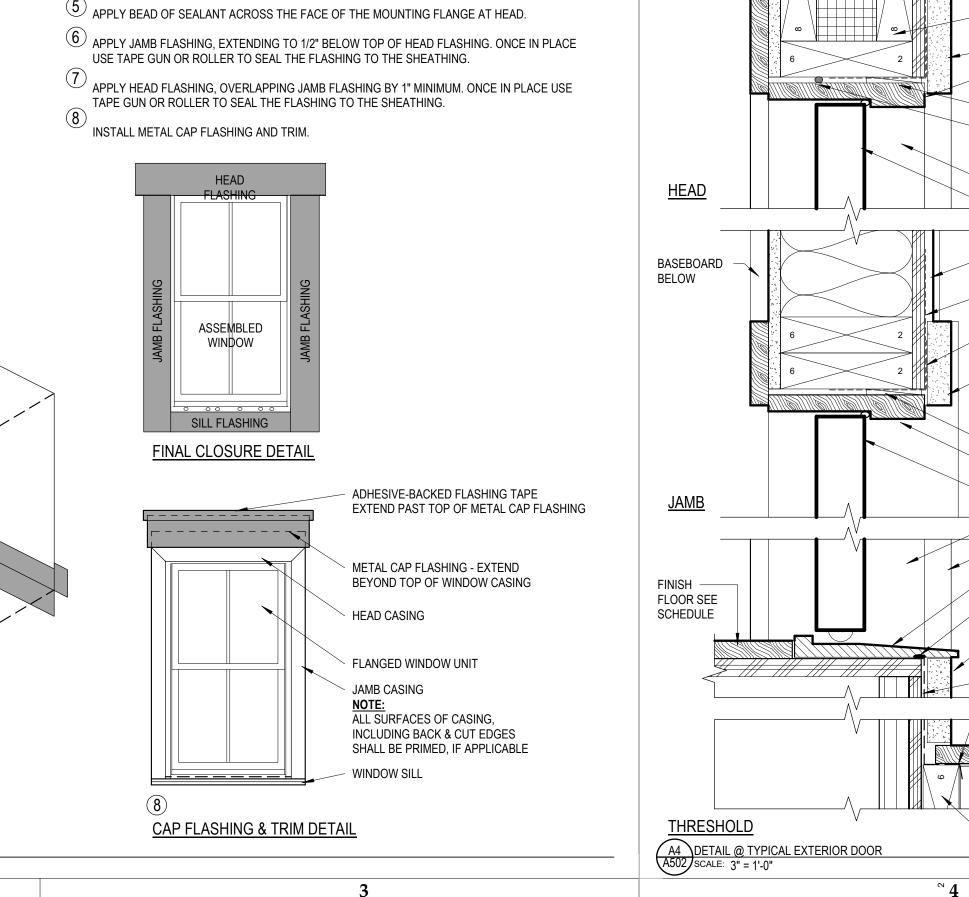


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1



JAMBS & SILLS

WEATHER-RESISTIVE BARRIER WRAPPED INTO WINDOW OPENING AT

2

APPLY ADHESIVE-BASED FLASHING TAPE, ENSURING THAT FLASHING EXTENDS UP JAMBS AT (2) LEAST 6" & OVERHANGS SHEATHING AT LEAST 2".

(3) APPLY A 3/8" NOM. DIA. BEAD OF SEALANT TO THE BACKSIDE (INTERIOR) OF THE WINDOW MOUNTING FLANGE AT THE TOP AND SIDES ONLY. PLACE BEAD IN LINE WITH ANY PRE-PUNCHED

(4) IMMEDIATELY INSTALL WINDOW USING MANUFACTURER RECOMMENDED FASTENERS.

3

- 1 FASTEN OSB WALL SHEATHING TO THE WOOD FRAME.
- WINDOW INSTALLATION STEPS:

HOLES.

C4 DETAIL @ EXTERIOR WINDOW TRIM A502 SCALE: 3/4" = 1'-0"

- 1/4" REVEAL
- 5/4x PNTD CAP
- 1' 6" 2' - 4" 2' - 6" 2' - 8"

TAKEOFF SCHEDULE - WINDOWS

WIDTH

2' - 6"

5' - 2"

2' - 6"

2' - 4"

2' - 6"

WIDTH

3' - 0"

5' - 0"

5' - 0"

4

1

QTY

TAKEOFF SCHEDULE - DOORS

TYPE COMMENTS TYPE MARK QTY

TYPE COMMENTS

Α

AA

D

DOUBLE HUNG, SINGLE

DOUBLE HUNG, DOUBLE

DOUBLE HUNG, SINGLE

HALF-LITE EXTERIOR

DOUBLE PATIO

DOUBLE INTERIOR

SINGLE INTERIOR

SINGLE INTERIOR

SINGLE INTERIOR

SINGLE INTERIOR

INTERIOR

CASEMENT

CASEMENT

- PNTD BED MOULDING

WOOD WINDOW W/

EXTERIOR

SIDING, SEE ELEVATIONS OVER EDGE OF TRIM, TYP. - 5/4 CAP

BED MOULD 6" WIDE, LAP OVER LOWER TAPE W/ FRAMING PLANS 5/4x6 PNTD HEAD CASING SHIM AS REQUIRED

DOOR JAMB DOOR AS SPECIFIED, SEE DOOR SCHEDULE

SIDING, SEE ELEVATIONS

5/4x4 PNTD JAMB CASING

SHIM AS REQUIRED DOOR JAMB AND EXTENSION AS REQUIRED PRE-HUNG DOOR, SEE DOOR SCHEDULE DOOR JAMB, BEYOND

- DOOR SILL PROVIDE CONT. SEALANT

5/4x PNTD COMPOSITE KICK-

CASING

BOARD RUN OVER AND DOWN LEDGER EXT. DECKING TYP.

- 2x PT DECK LEDGER

