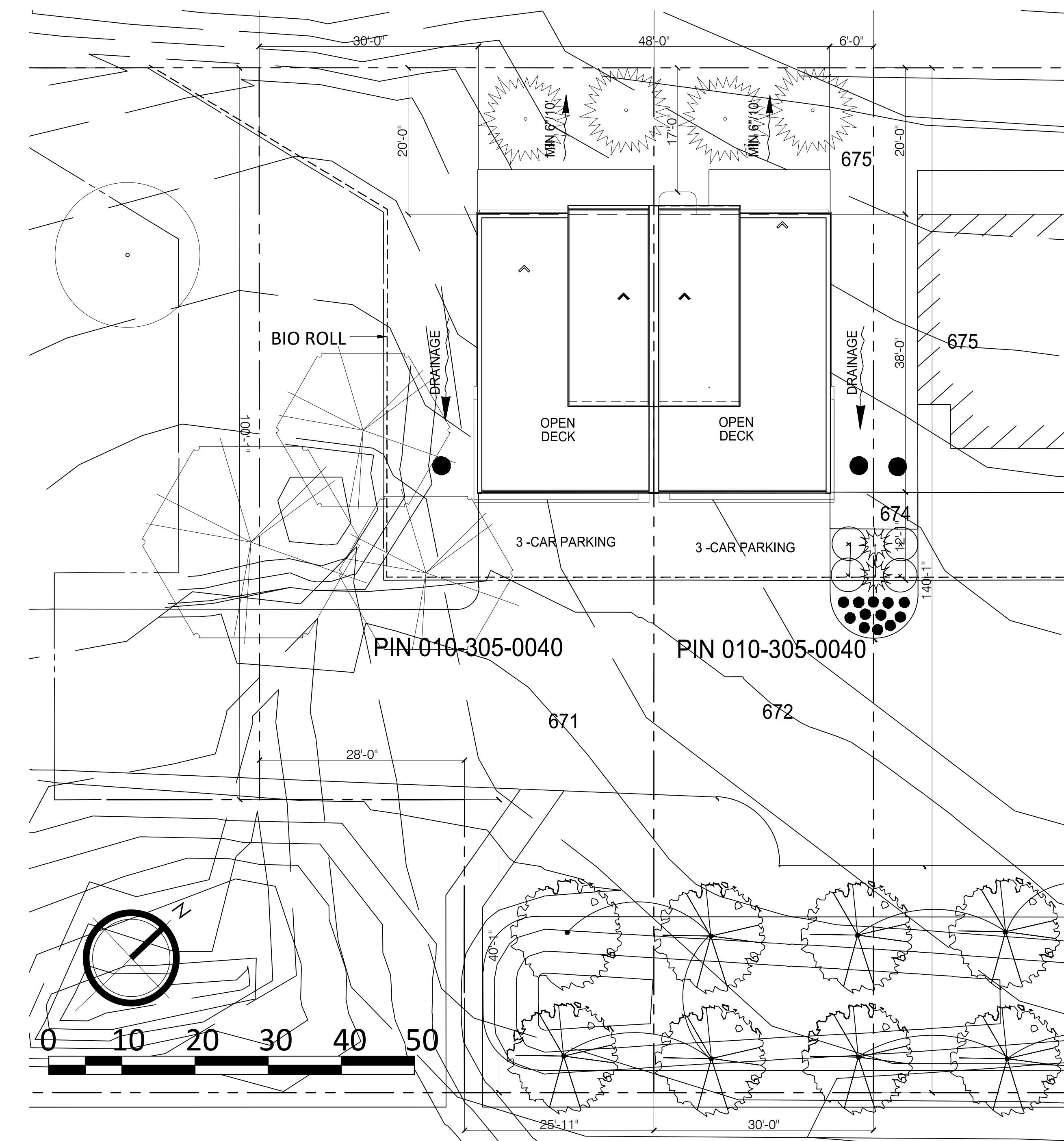


**1 KEY PLAN**  
SCALE: AS NOTED



**2 SITE PLAN**  
SCALE: 3/32" = 1'-0"  
AS NOTED



**3 PERSPECTIVE**  
SCALE: NTS  
AS NOTED

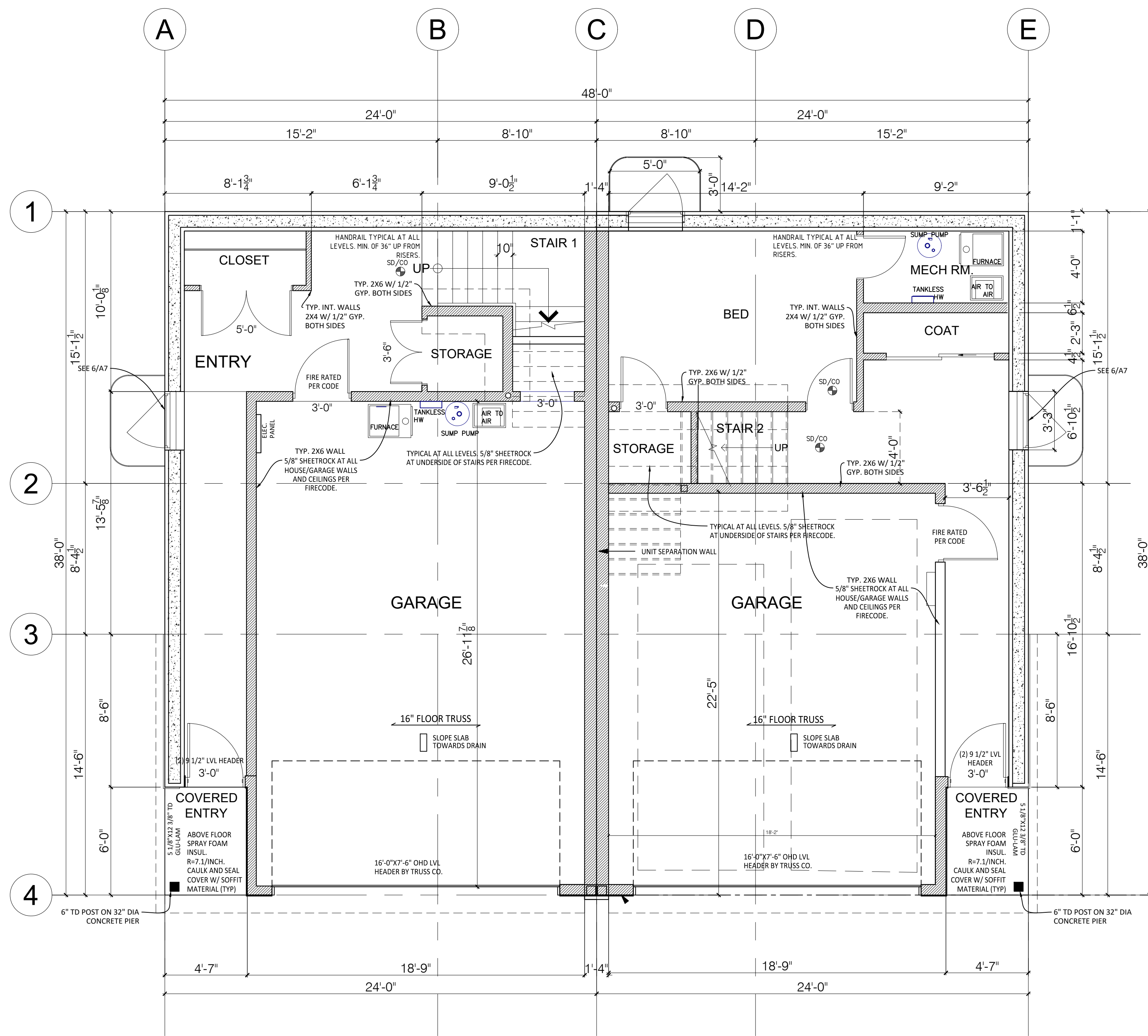
**Construction Services & Inspections**  
**Reviewed For Code Compliance**  
MSRC 2020  
Brent Tonner 06/18/2021

**REVIEWED**  
SEE  
PLAN REVIEW  
COMMENT SHEET

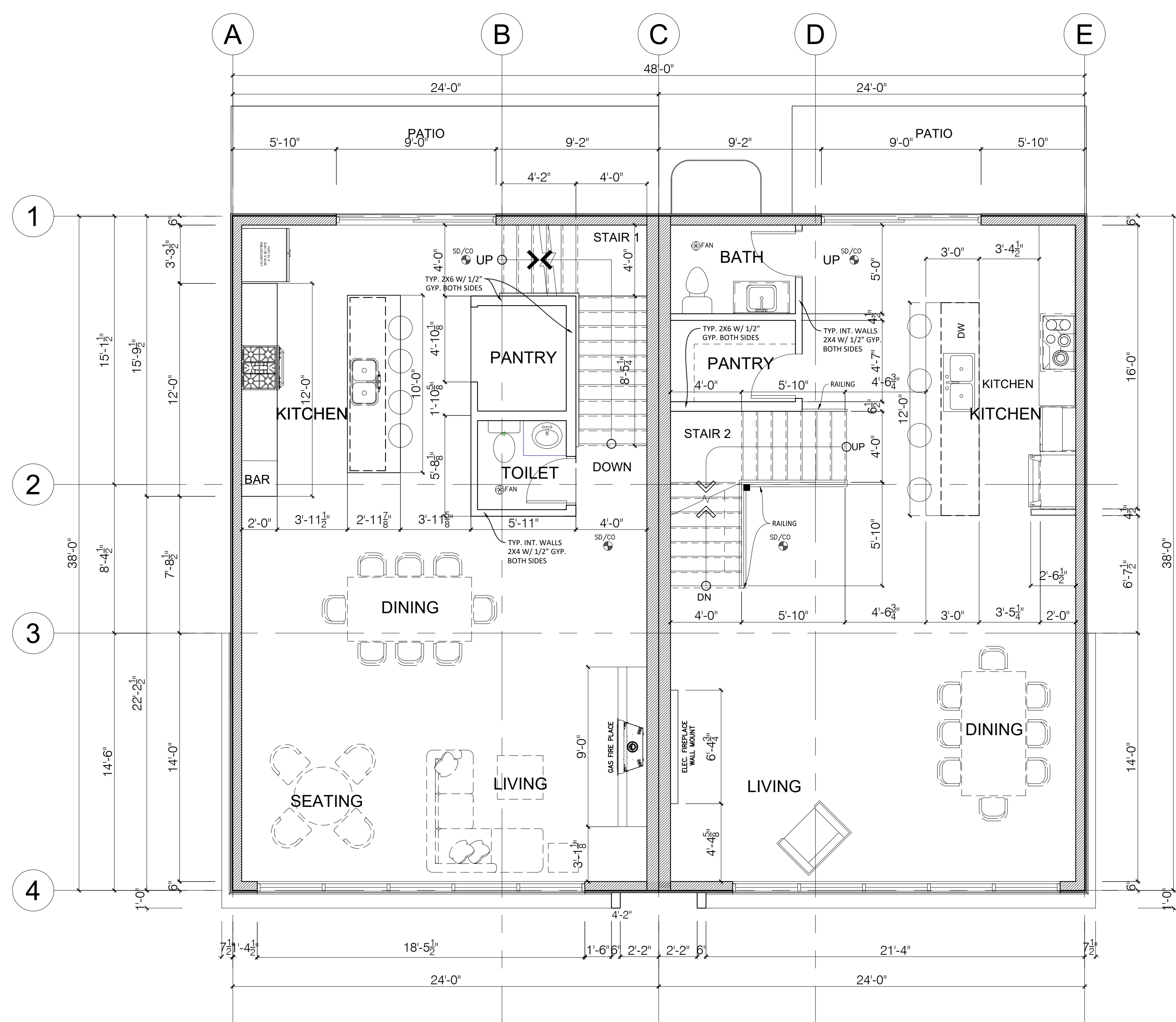
**GENERAL NOTES:**  
ALL WORK TO BE DONE IN ACCORDANCE WITH LOCAL BUILDING CODES  
ALL REQUIRED BUILDING PERMITS TO BE OBTAINED  
A LICENSED GENERAL CONTRACTOR IS RESPONSIBLE FOR HAVING ALL PROJECT ENGINEERING DONE FOR THIS HOME  
A LICENSED GENERAL CONTRACTOR IS TO VERIFY ALL EXISTING SITE CONDITIONS PRIOR TO START OF CONSTRUCTION  
A LICENSED GENERAL CONTRACTOR IS TO VERIFY ALL PLAN DIMENSIONS AND MEASUREMENTS PRIOR TO START OF PROJECT, AND BEFORE ORDERING ANY SUPPLIES  
STOCKE CONSTRUCTION WILL NOT BE HELD RESPONSIBLE FOR ANY WINDOW OR DOOR ROUGH OPENINGS, CONTRACTOR OR HOMEOWNER MUST VERIFY ALL ROUGH OPENINGS WITH TYPE OF WINDOWS AND DOORS BEFORE CONSTRUCTION BEGINS  
STOCKE CONSTRUCTION IS NOT RESPONSIBLE FOR ANY DISCREPANCIES THAT RESULT IN ERROR OR OMISSION FROM THESE PLANS  
STOCKE CONSTRUCTION REQUESTS THAT ANY DISCREPANCIES OR OMISSIONS FOUND ON THESE DRAWINGS BEFORE, CONSTRUCTION BEGINS BE REPORTED TO STOCKE CONSTRUCTION IMMEDIATELY FOR REVISIONS  
PLANS HAVE BEEN REVIEWED AND APPROVED BY THE HOMEOWNERS OR CONTRACTOR. HOMEOWNER(S) OR CONTRACTOR ARE AWARE THAT STOCKE CONSTRUCTION HAS DONE THEIR BEST TO FURNISH COMPLETE AND ACCURATE PLANS.  
BY SIGNING BELOW THE HOMEOWNER(S) OR CONTRACTOR RELEASES DESIGNER FROM ANY LIABILITY THAT MAY RESULT IN ERROR OR OMISSION ON SAID PLANS.

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A-3	FRONT ELEVATION AND REAR ELEVATION
A-4	LEFT ELEVATION AND RIGHT ELEVATION
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	Project <b>PROPOSED 3-STOREY DUPLEX</b>	Drawing title <b>KEY PLAN, SITE PLAN AND PERSPECTIVE</b>	
	Client <b>TED STOCKE</b>	Scale AS NOTED	Drawing No. <b>AO</b>
		Print Date Jun. 15, 2021	
		Drawn by Checked by TS	
	Units: 3705 (LEFT SIDE) & 3707 (RIGHT SIDE) LOT 3&4, BLK 1, LONDON EAST, LONDON ROAD, DULUTH MN 55804 PIN: 010-3075-00038 & 40	REVISIONS:	



**1**  
**A1** GROUND LEVEL PLAN  
SCALE: 1/4" = 1'-0"  
DATE: 6/15/21



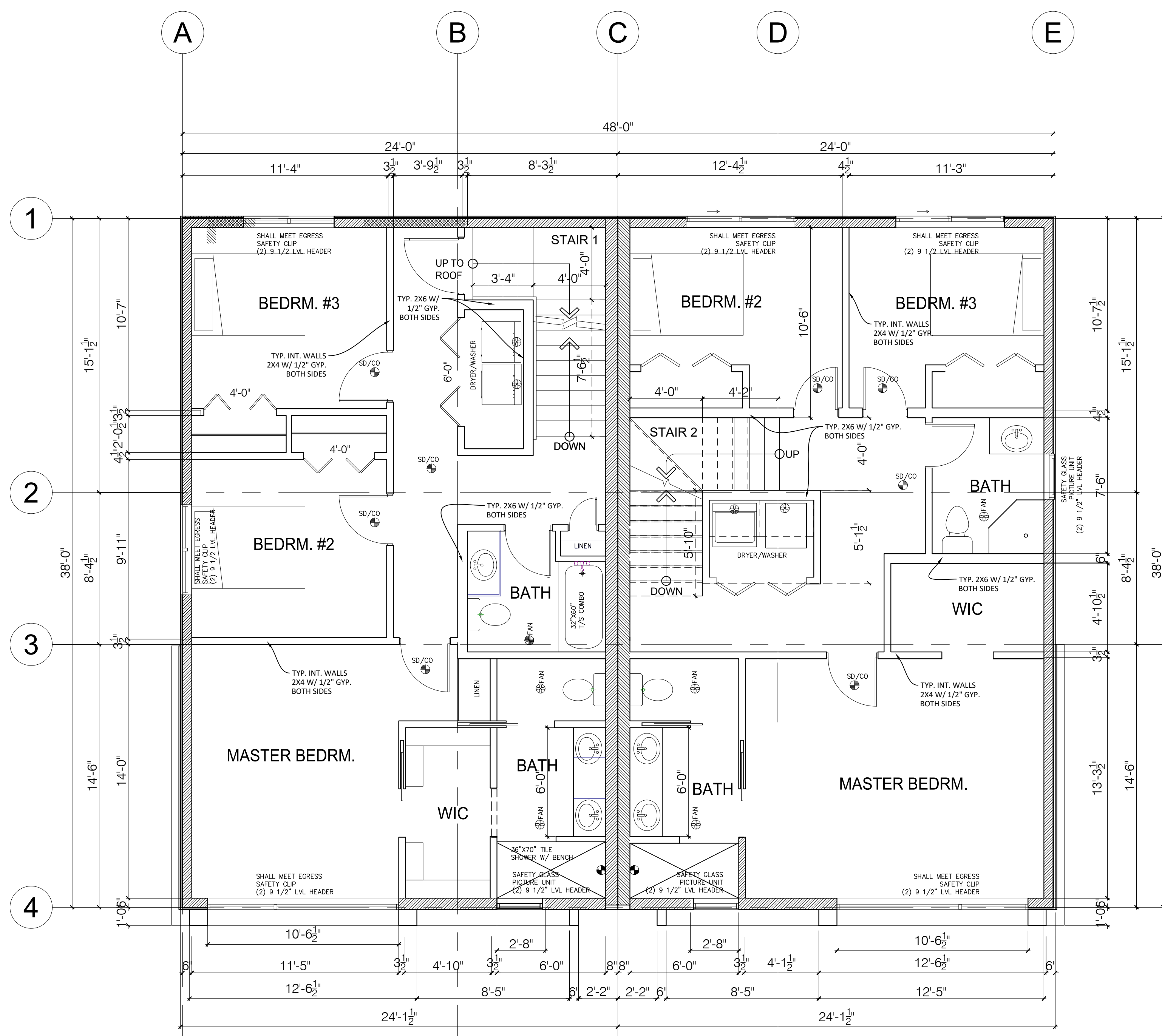
**2**  
**A1** 2ND LEVEL PLAN  
SCALE: 1/4" = 1'-0"  
DATE: 6/15/21

DIMENSIONS ARE TO OUTSIDE OF 2X6 WALL OR ICF FORM. ADJUST FOR WALL SHEATHING.

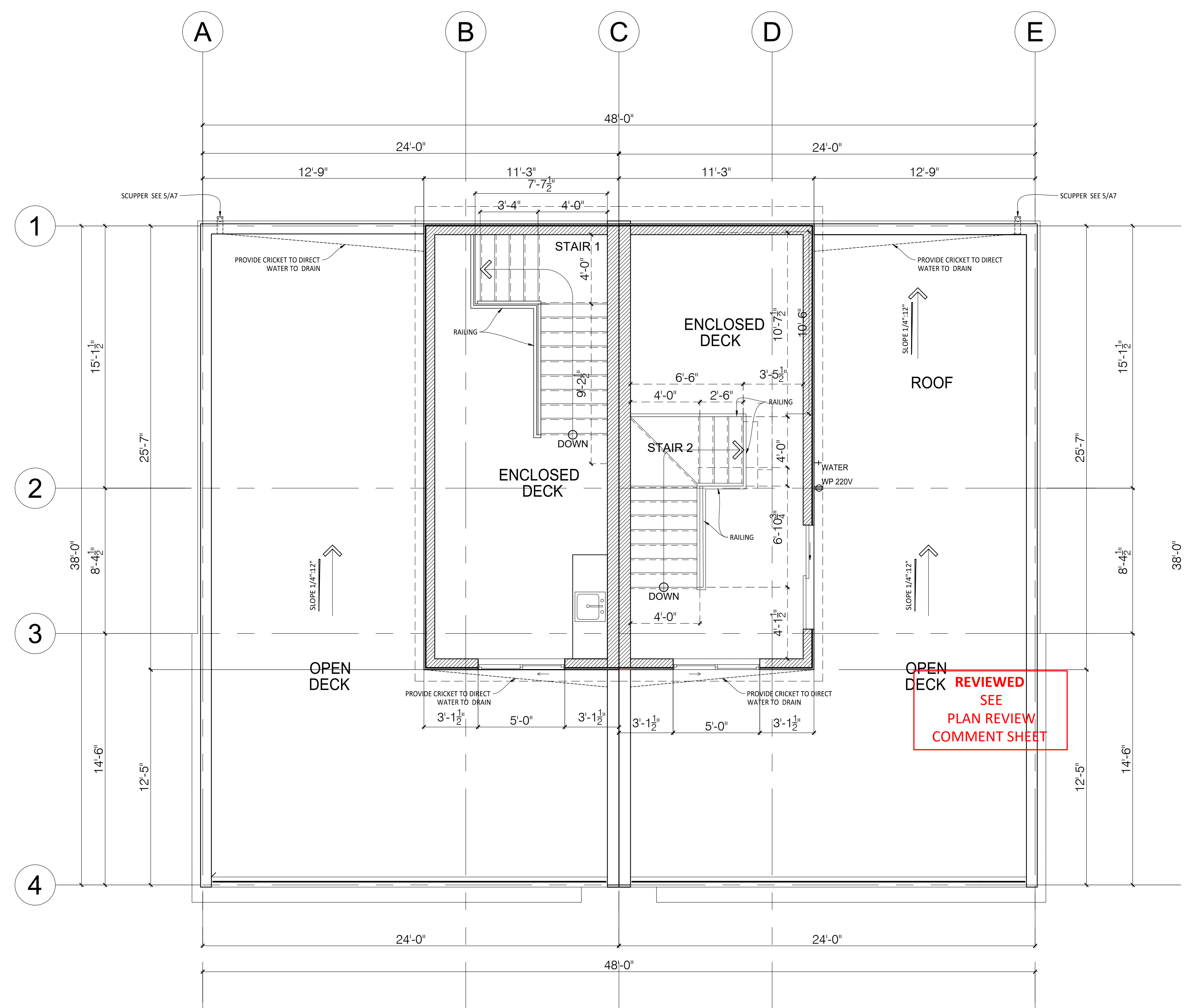
WINDOW RO'S TO BE PROVIDED BY WINDOW MANUF. WINDOWS SIZES LISTED ARE GENERAL SIZES. U FACTOR IS 0.3 CAULK AND SEAL ALL DOORS/WINDOWS AS PER CODE

REVIEWED  
SEE  
PLAN REVIEW  
COMMENT SHEET

	Project	PROPOSED 3-STORY DUPLEX		Drawing title	FLOOR PLANS	
	Client	TED STOCKE		Scale	AS NOTED	Drawing No.
				Print Date	Jun. 15, 2021	<b>A1</b>
				Drawn by	TS	
			Checked by	TS		
			REVISION:			
<small>Units: 3705 (LEFT SIDE) &amp; 3707 (RIGHT SIDE) LOT 3&amp;4 LONDON EAST, LONDON ROAD, DULUTH MN 55804 P/N: 010-3075-00030 &amp; 40</small>						



**1** 3RD LEVEL PLAN  
SCALE: 1/4" = 1'-0"  
A2



**2** ROOF DECK LEVEL PLAN  
SCALE: 1/4" = 1'-0"  
A2

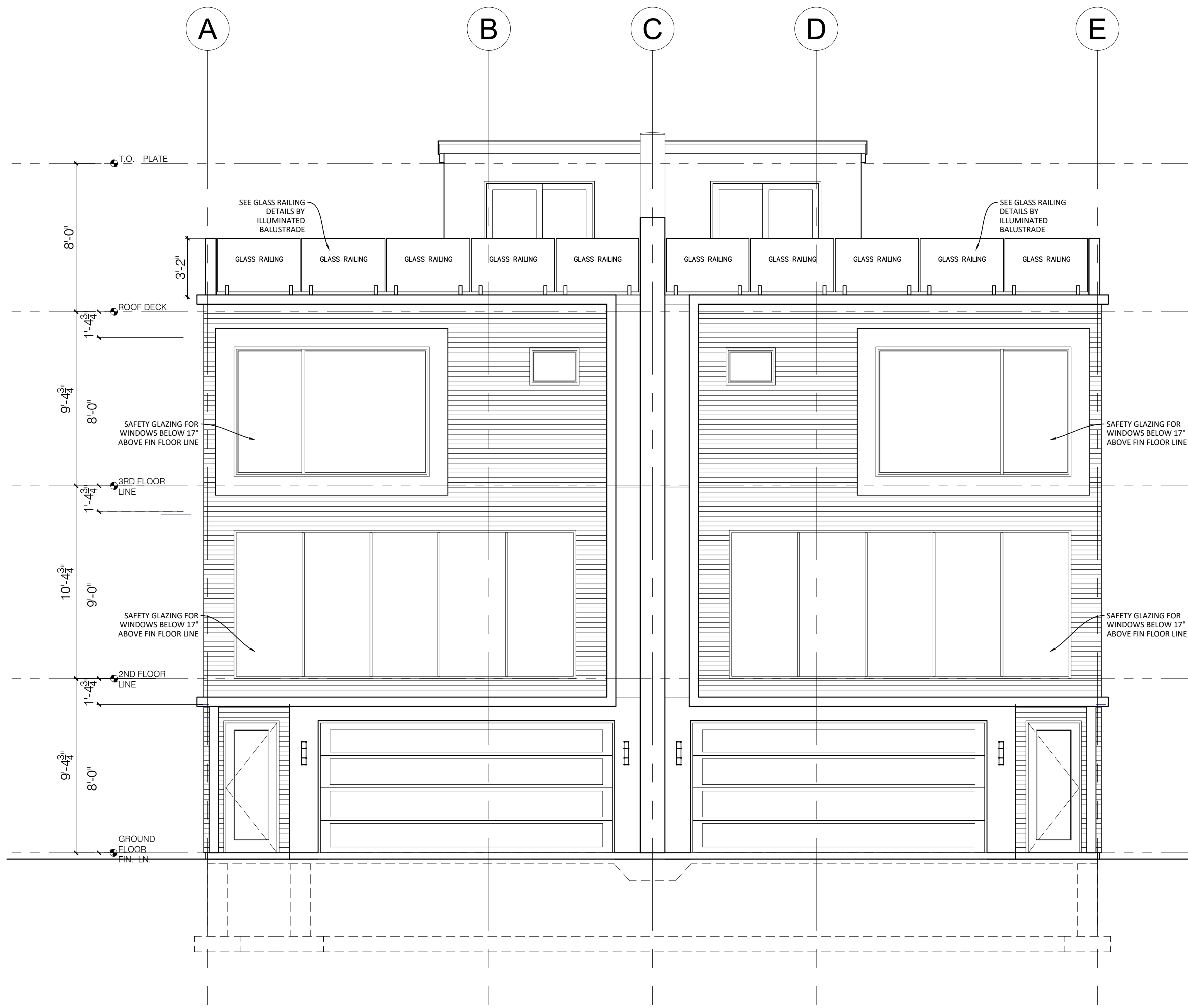
DIMENSIONS ARE TO OUTSIDE OF 2X6 WALL OR ICF FORM. ADJUST FOR WALL SHEATHING.

WINDOW RO'S TO BE PROVIDED BY WINDOW MANUF. WINDOWS SIZES LISTED ARE GENERAL SIZES. U FACTOR IS 0.3 CAULK AND SEAL ALL DOORS/WINDOWS AS PER CODE

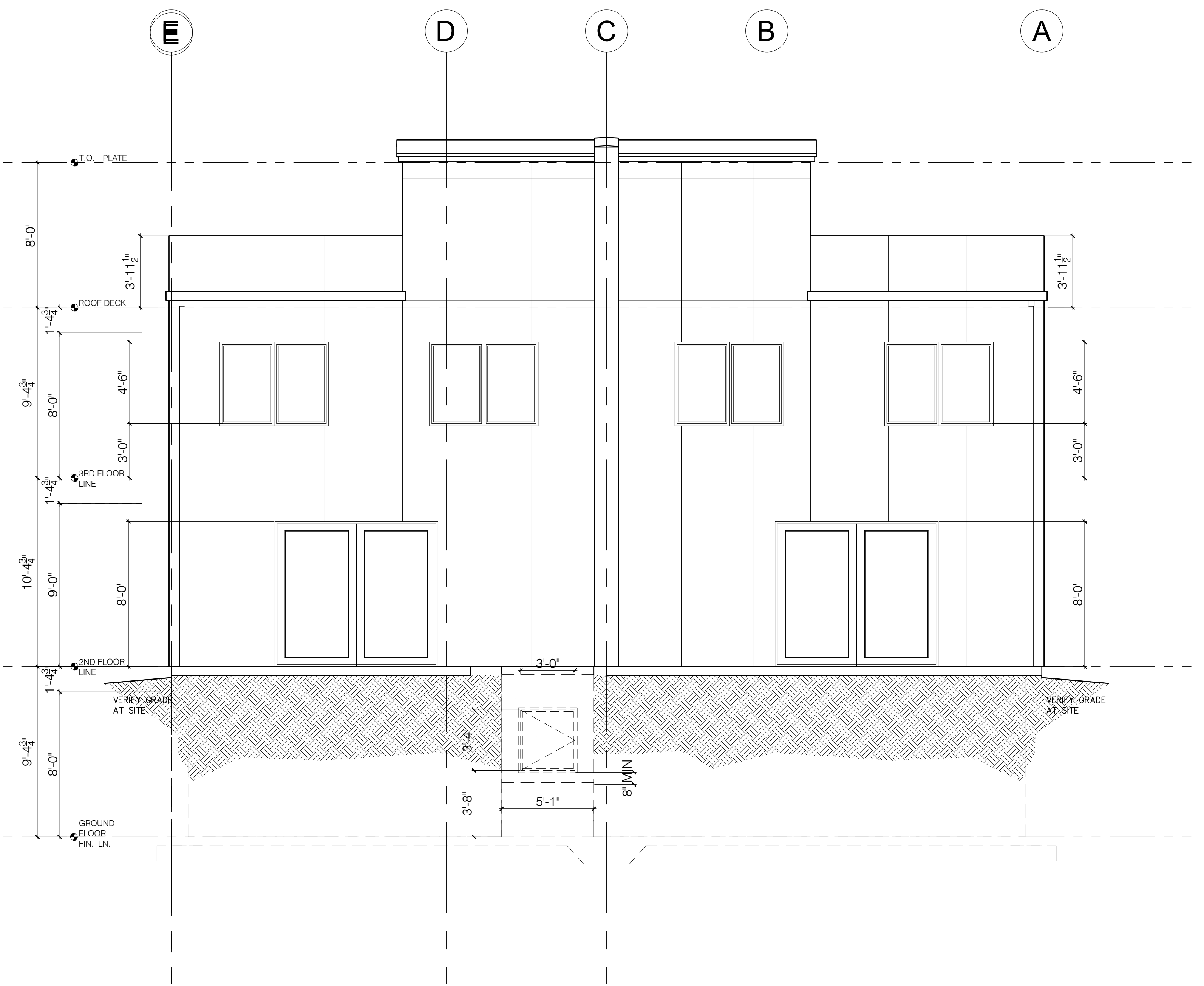
REVIEWED  
SEE  
PLAN REVIEW  
COMMENT SHEET



Project <b>PROPOSED 3-STORY DUPLEX</b>	Drawing title <b>FLOOR PLANS</b>	
Client <b>TED STOCKE</b>	Scale AS NOTED	Drawing No. <b>A2</b>
	Print Date Jun. 15, 2021	
	Drawn by TS	
	Checked by TS	
REVISION:		
Units: 3705 (LEFT SIDE) & 3707 (RIGHT SIDE) LOT 3&4 LONDON EAST, LONDON ROAD, DULUTH MN 55804 P/N: 010-3075-0003/ & 40		



**1**  
**A3** FRONT ELEVATION  
SCALE: 1/8" = 1'-0"  
AS NOTED

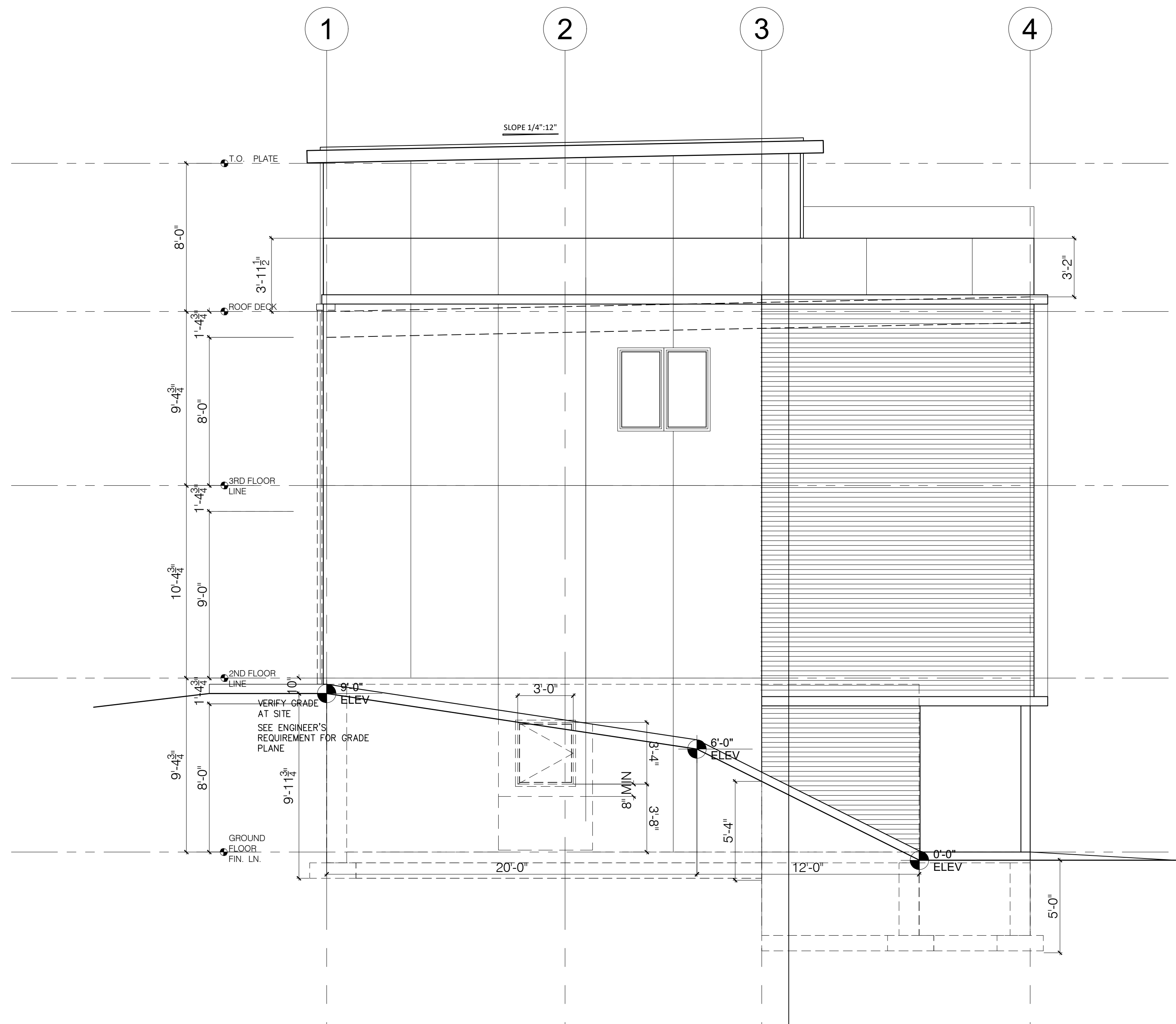


**2**  
**A3** REAR ELEVATION  
SCALE: 1/8" = 1'-0"  
AS NOTED

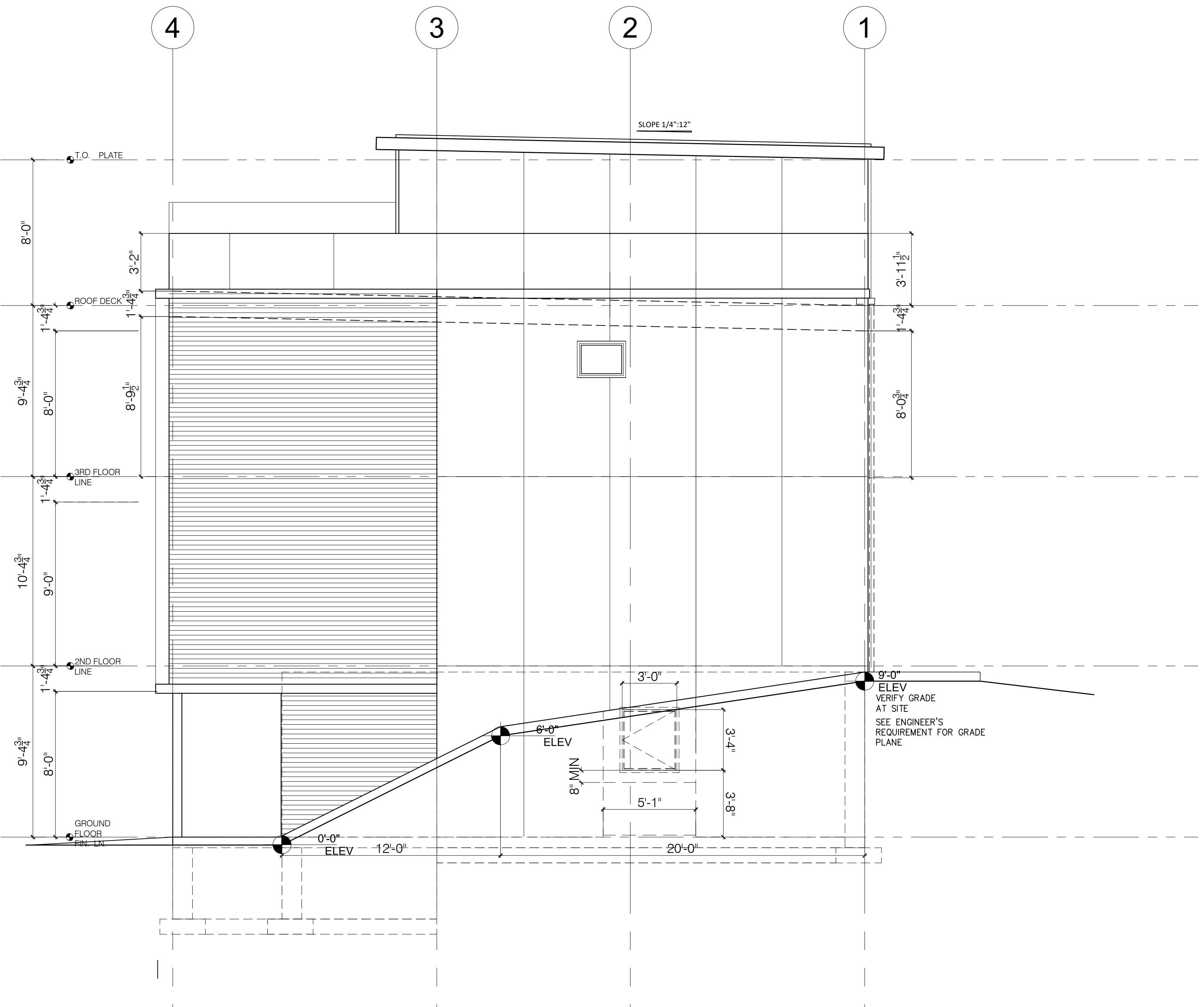
**REVIEWED**  
SEE  
PLAN REVIEW  
COMMENT SHEET

	Project	PROPOSED 3-STORY DUPLEX		Drawing title	ELEVATIONS	
	Client	TED STOCKE		Scale	AS NOTED	Drawing No.
				Print Date	Jun. 15, 2021	<b>A3</b>
				Drawn by		
			Checked by	TS		
				REVISION:		

Units: 3705 (LEFT SIDE) & 3707 (RIGHT SIDE)  
LOT 3&4 LONDON EAST, LONDON ROAD, DULUTH MN 55804  
P/N: 010-3075-00039 & 40



**1** LEFT ELEVATION  
SCALE: 1/4" = 1'-0"  
DATE: 6/15/21

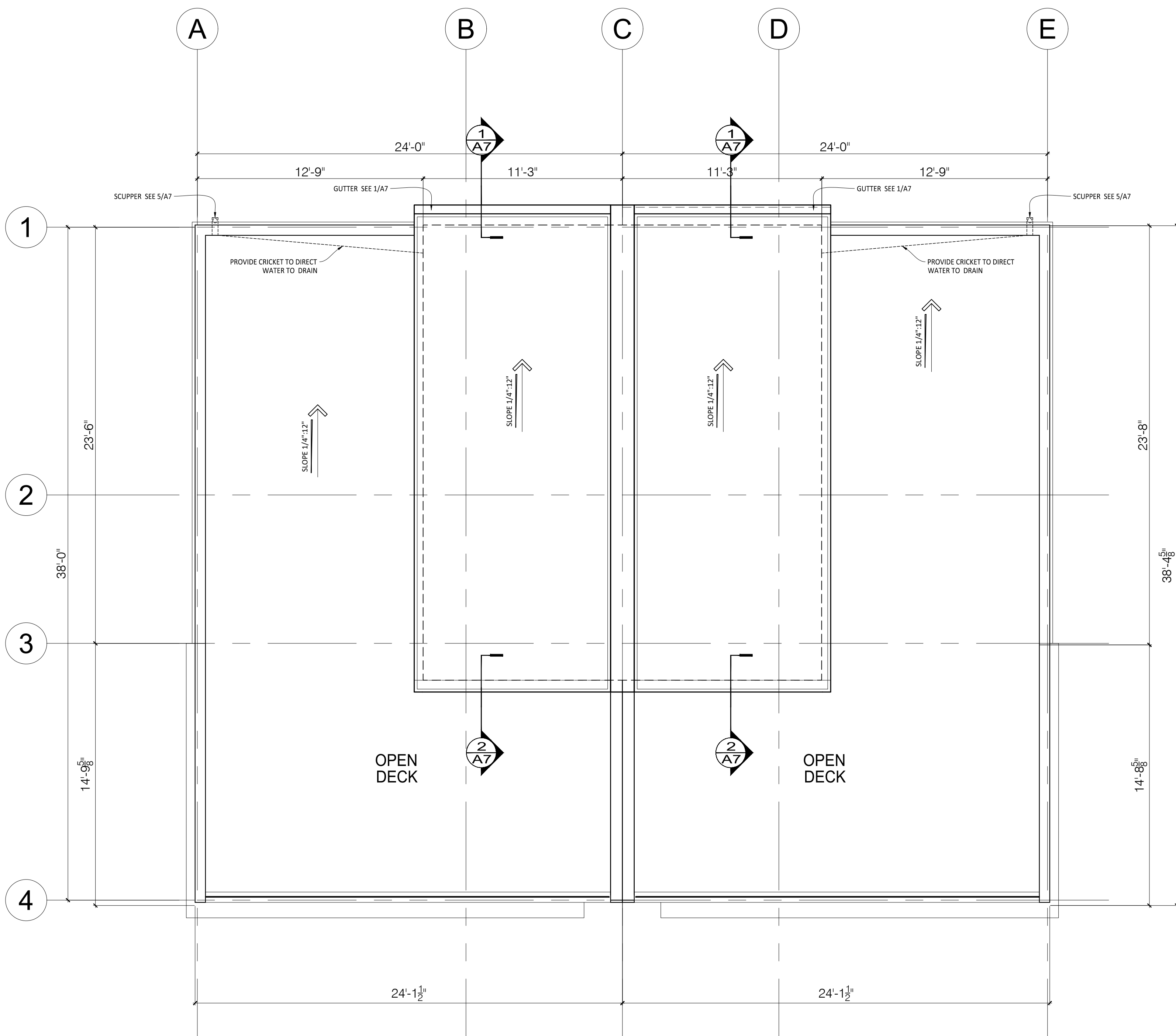


**2** RIGHT ELEVATION  
SCALE: 1/4" = 1'-0"  
DATE: 6/15/21

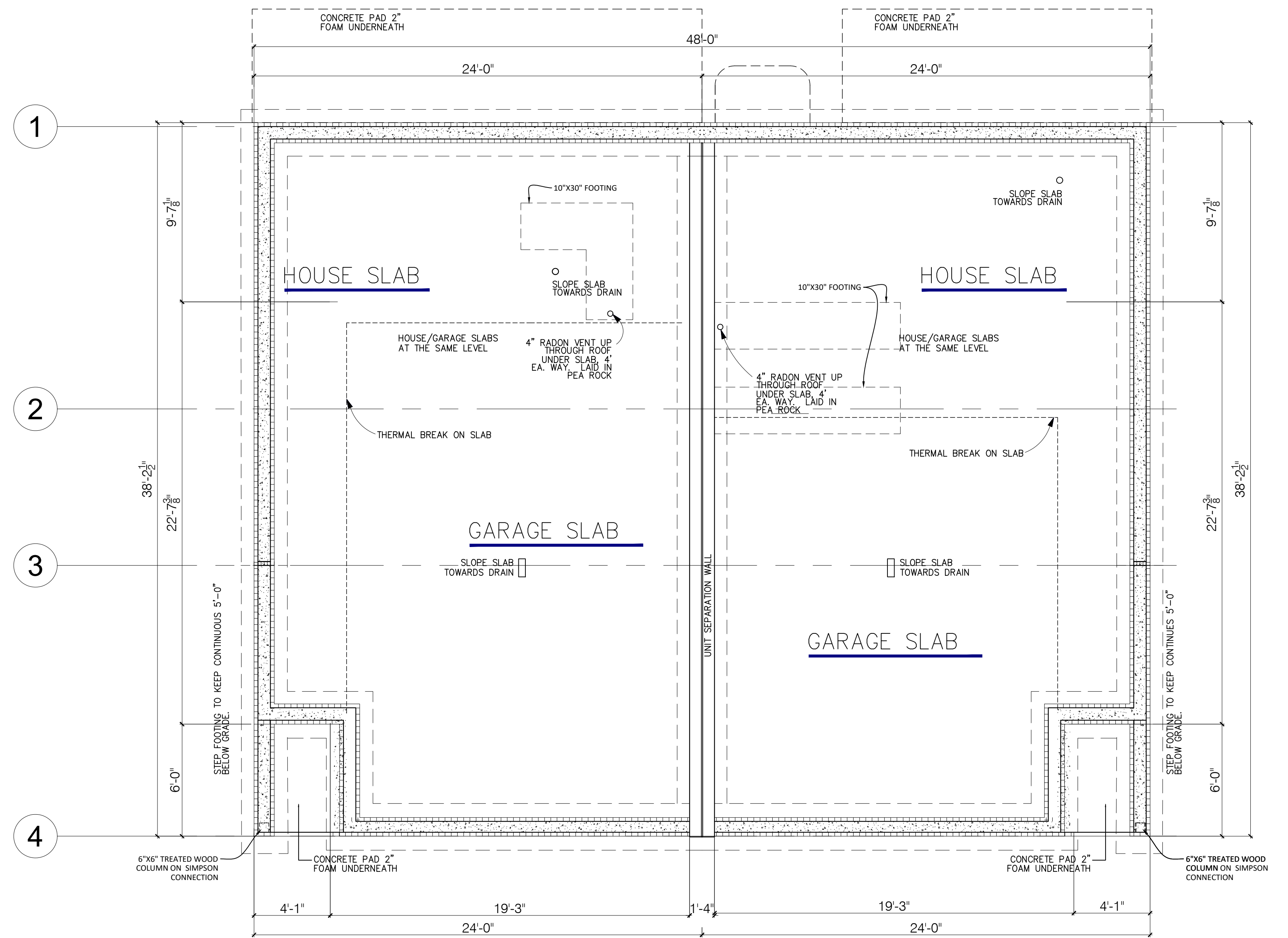
REVIEWED  
SEE  
PLAN REVIEW  
COMMENT SHEET



Project	PROPOSED 3-STORY DUPLEX		Drawing title	ELEVATIONS	
Client	TED STOCKE		Scale	AS NOTED	Drawing No.
			Print Date	Jun. 15, 2021	A4
			Drawn by		
			Checked by	TS	
			REVISION:		
<small>Units: 3705 (LEFT SIDE) &amp; 3707 (RIGHT SIDE)          LOT 3&amp;4 LONDON EAST, LONDON ROAD, DULUTH MN 55804          P/N: 010-3075-00030 &amp; 40</small>					



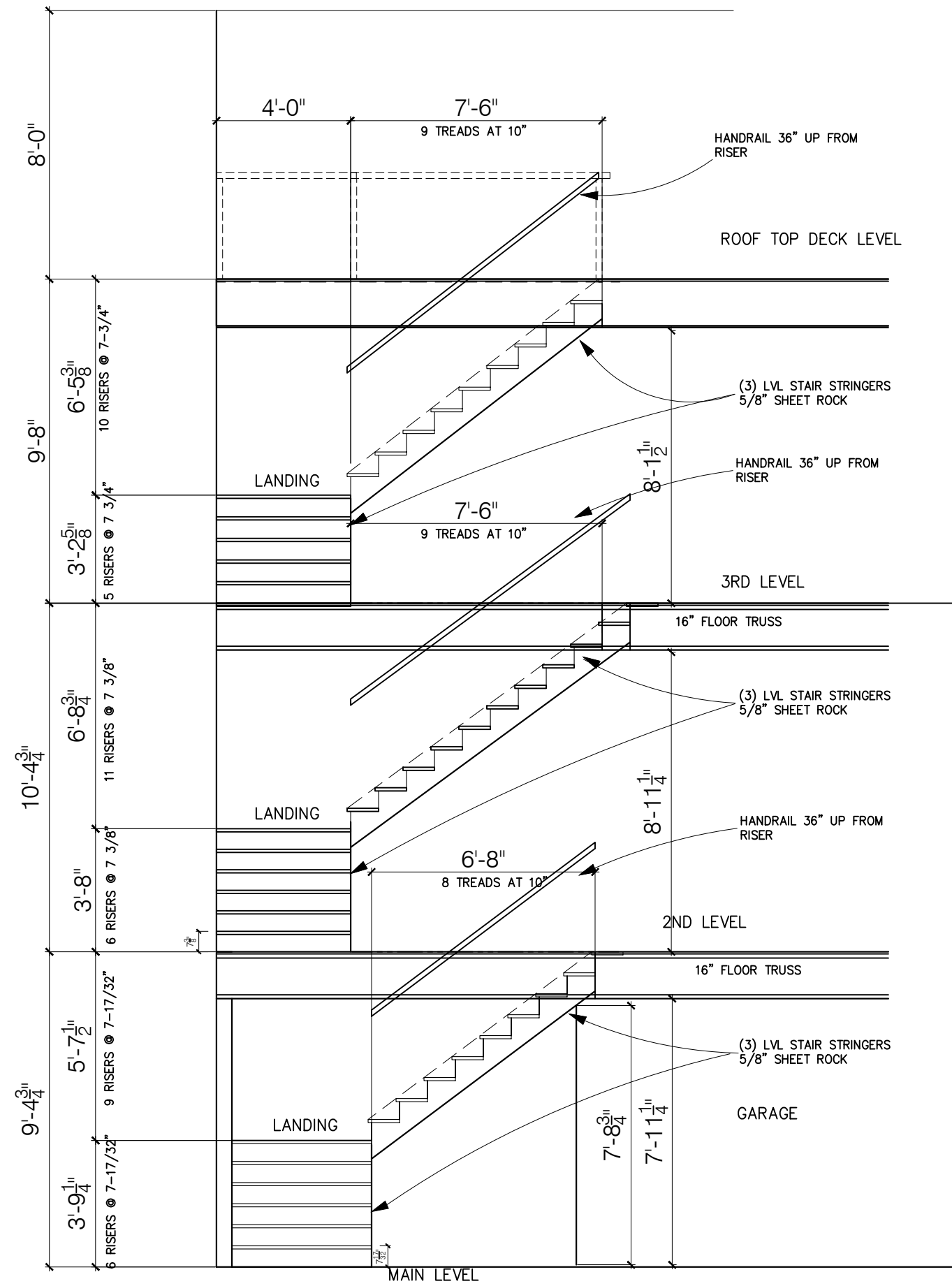
**1** ROOF PLAN  
SCALE: 1/4" = 1'-0"  
DATE: 15/06/21



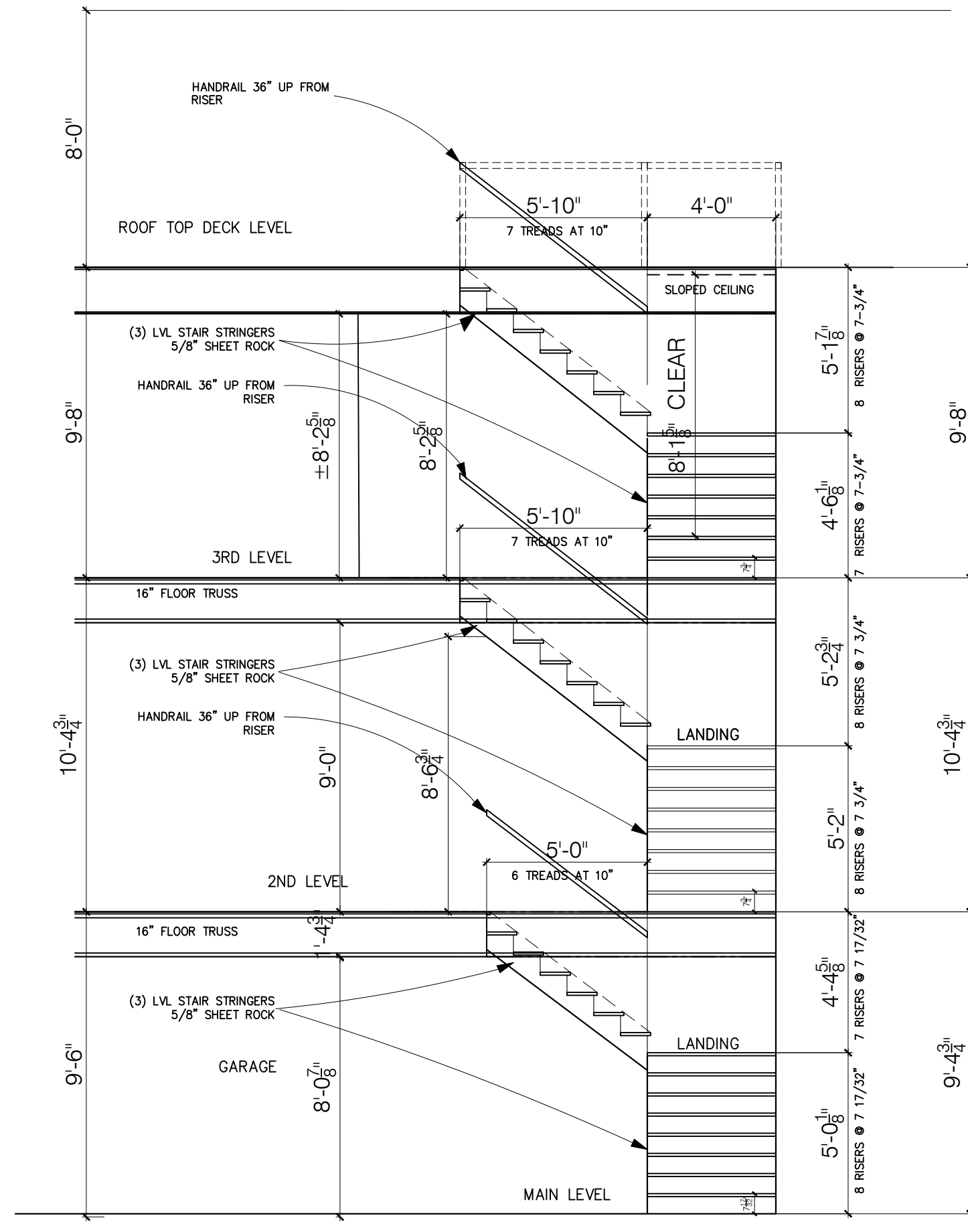
**2** FOUNDATION PLAN  
SCALE: 1/4" = 1'-0"  
DATE: 15/06/21

REVIEWED  
SEE  
PLAN REVIEW  
COMMENT SHEET

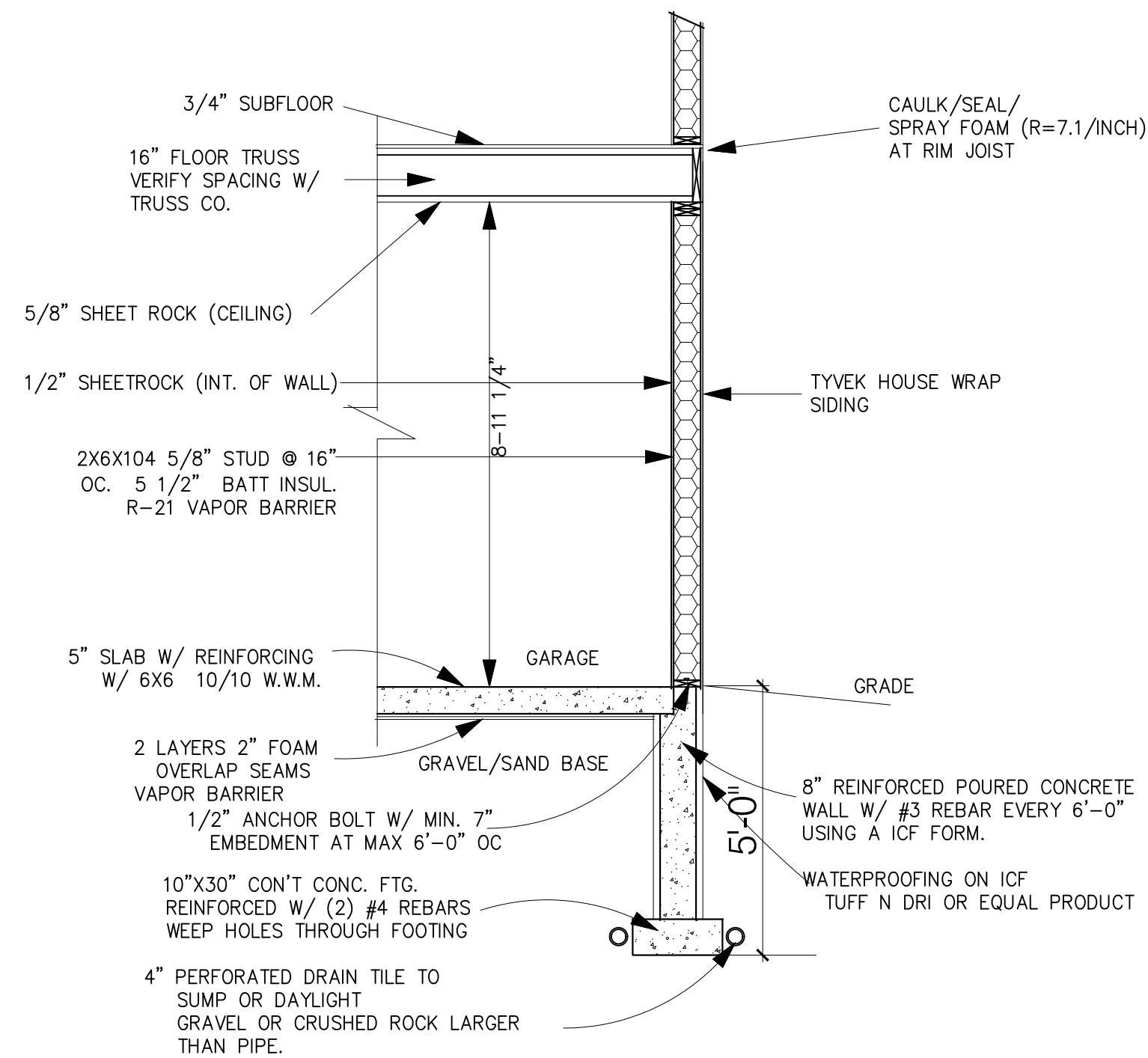
	Project	PROPOSED 3-STORY DUPLEX		Drawing title	ROOF PLAN FOUNDATION PLAN	
	Client	TED STOCKE		Scale	AS NOTED	
				Print Date	Jun. 15, 2021	
				Drawn by		
				Checked by	TS	
			REVISION:		Drawing No.	A5



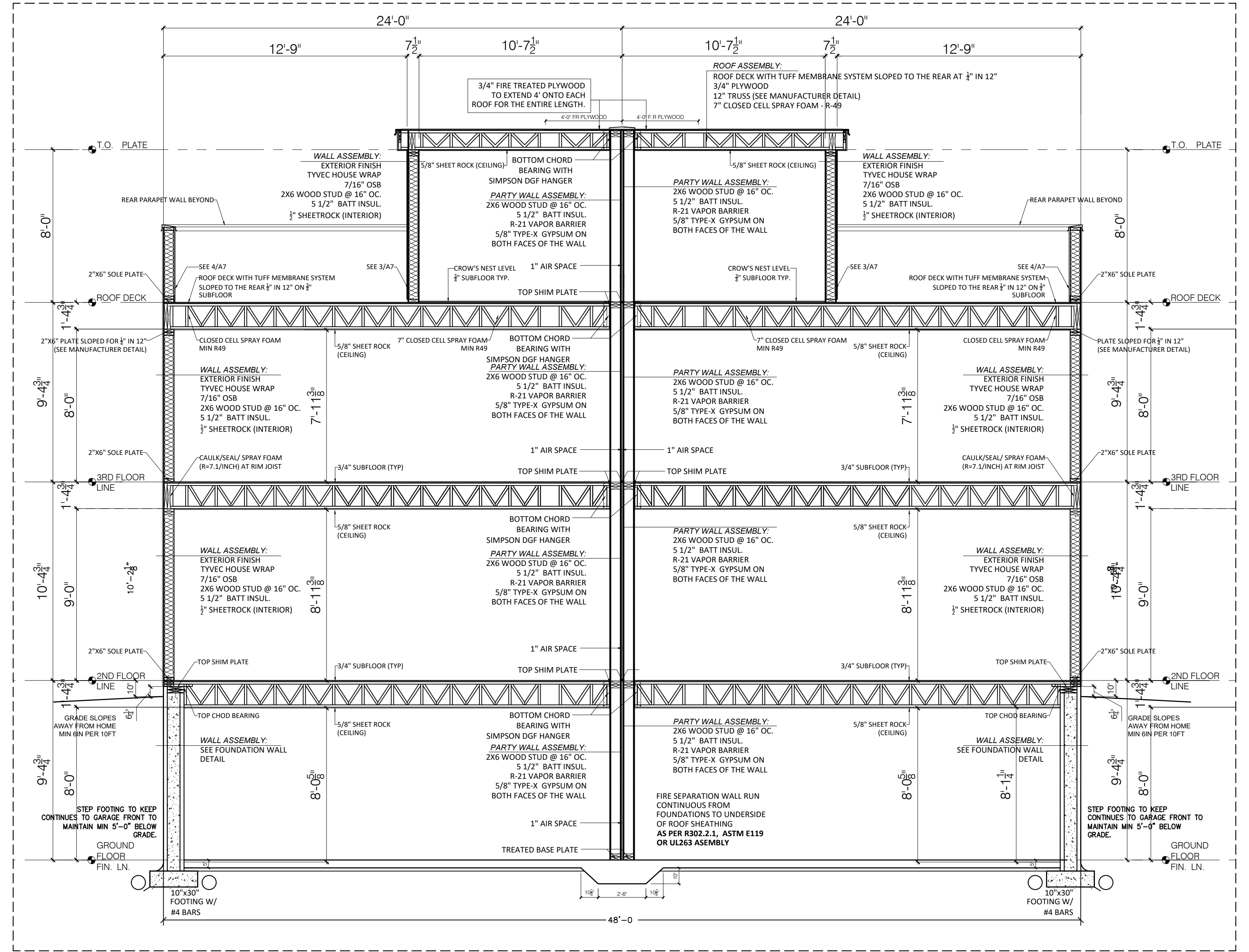
**1** STAIR-1 DETAIL  
SCALE: 1/4" = 1'-0"  
DATE: 06/15/2021



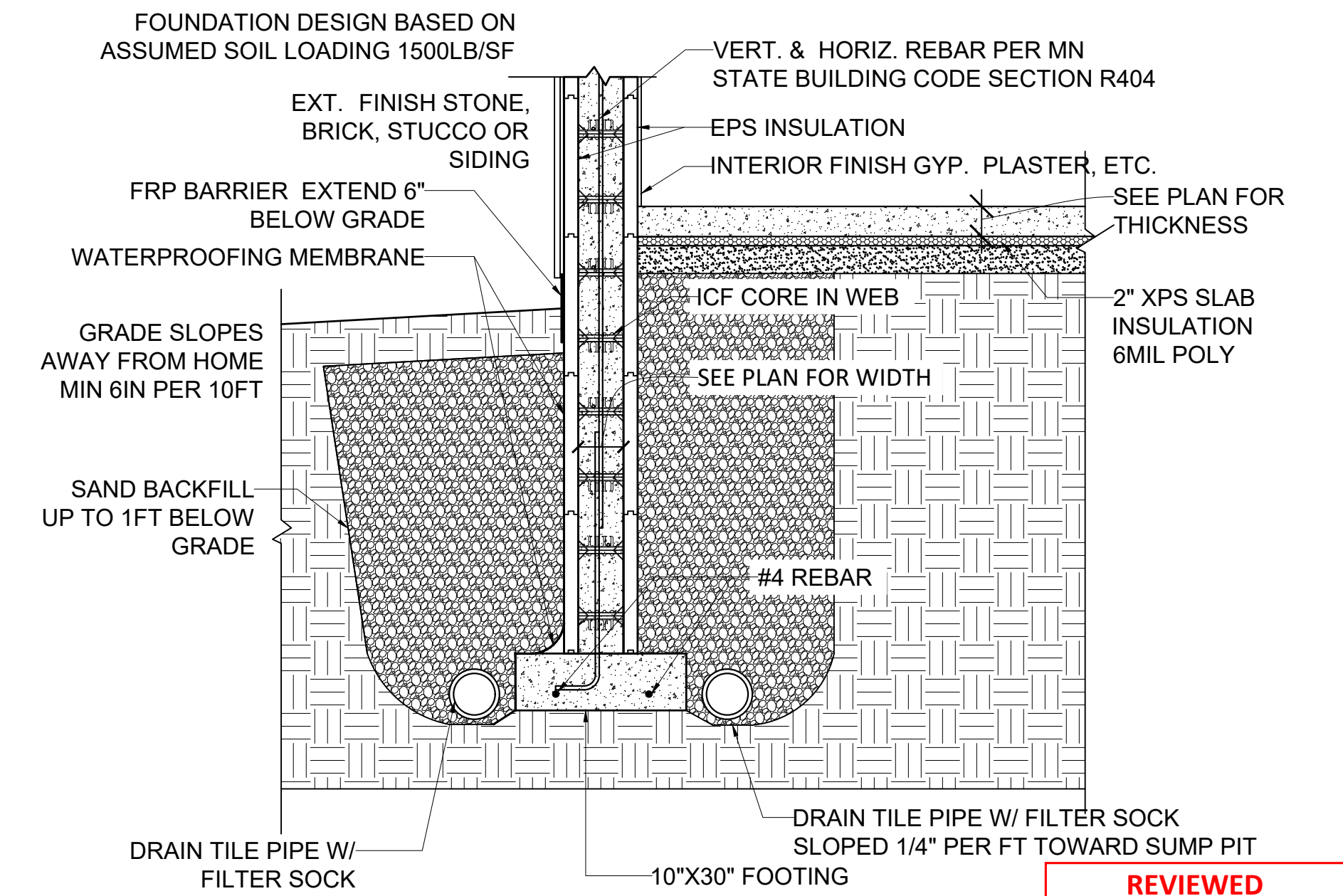
**2** STAIR-2 DETAIL  
SCALE: 1/4" = 1'-0"  
DATE: 06/15/2021



**3** TYPICAL WALL AT FRONT  
SCALE: 3/8" = 1'-0"  
DATE: 06/15/2021



**4** ASSEMBLY - 3 STORY ON GRADE  
SCALE: 3/8" = 1'-0"  
DATE: 06/15/2021



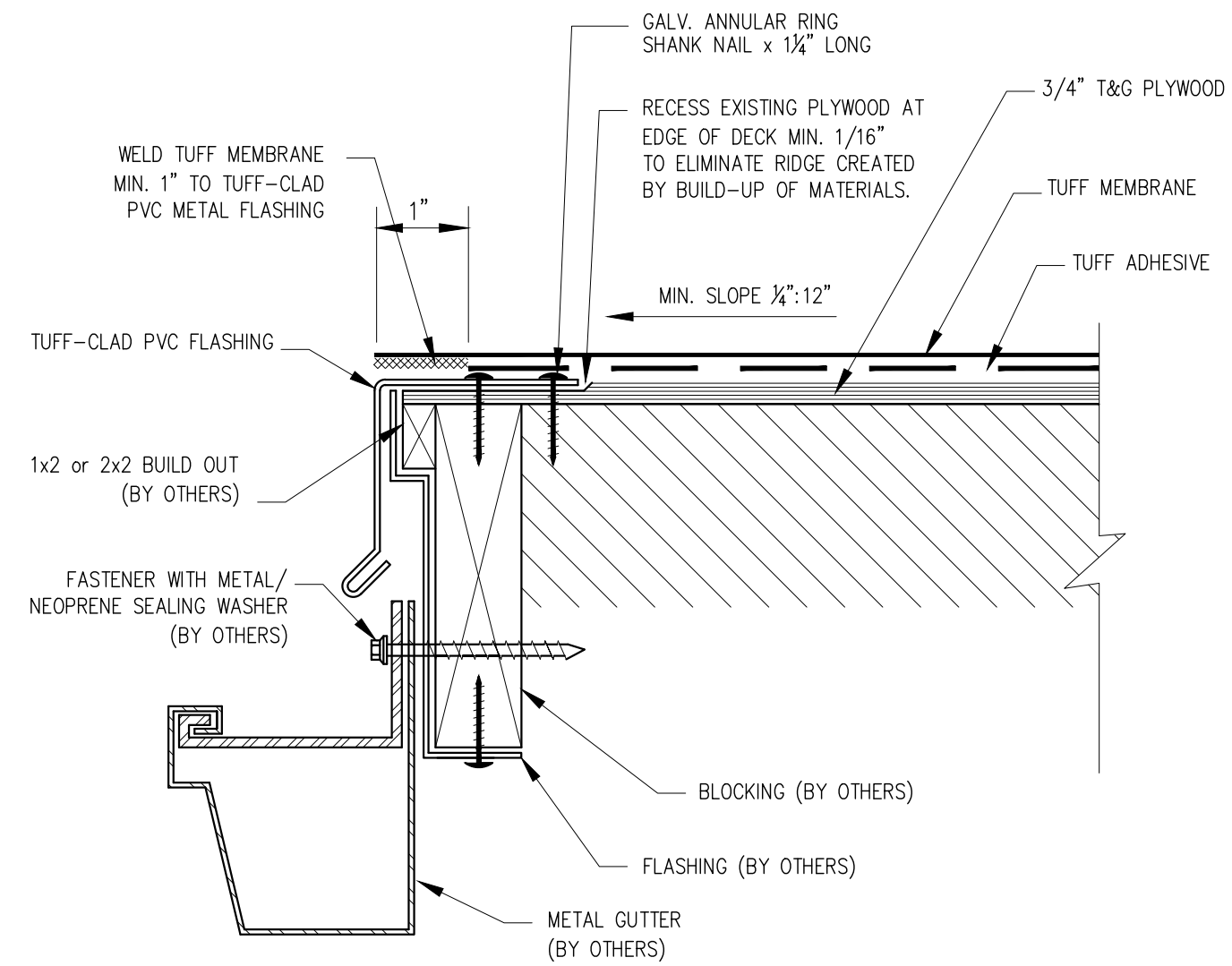
**5** ICF FOUNDATION DETAIL  
SCALE: 1/2" = 1'-0"  
DATE: 06/15/2021

**REVIEWED**  
**SEE**  
**PLAN REVIEW**  
**COMMENT SHEET**

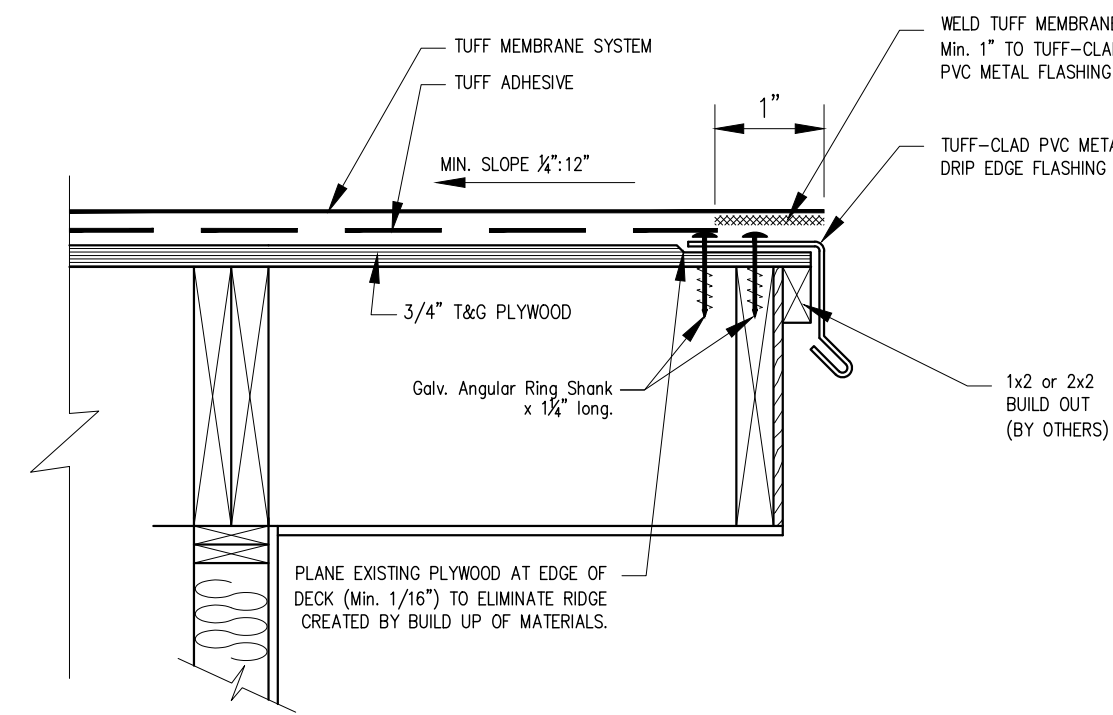


Project	PROPOSED 3-STORY DUPLEX		Drawing title	DETAILS	
Client	TED STOCKE		Scale	AS NOTED	Drawing No.
			Print Date	Jun. 15, 2021	
			Drawn by		
			Checked by	TS	
			REVISION:		
Units: 3705 (LEFT SIDE) & 3707 (RIGHT SIDE) LOT 3&4 LONDON EAST, LONDON ROAD, DULUTH MN 55804 P/N: 010-3075-00039 & 40					

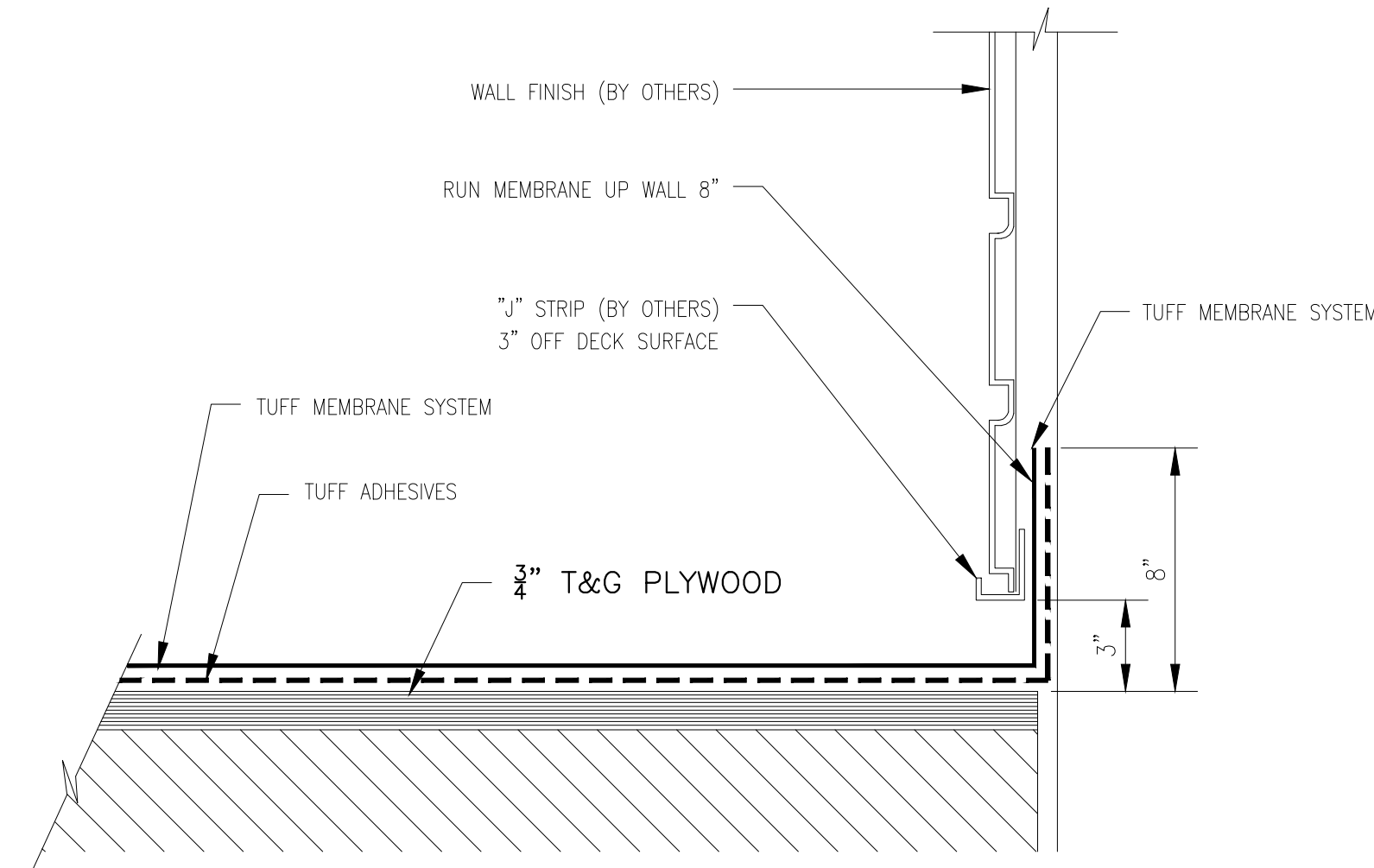
**A6**



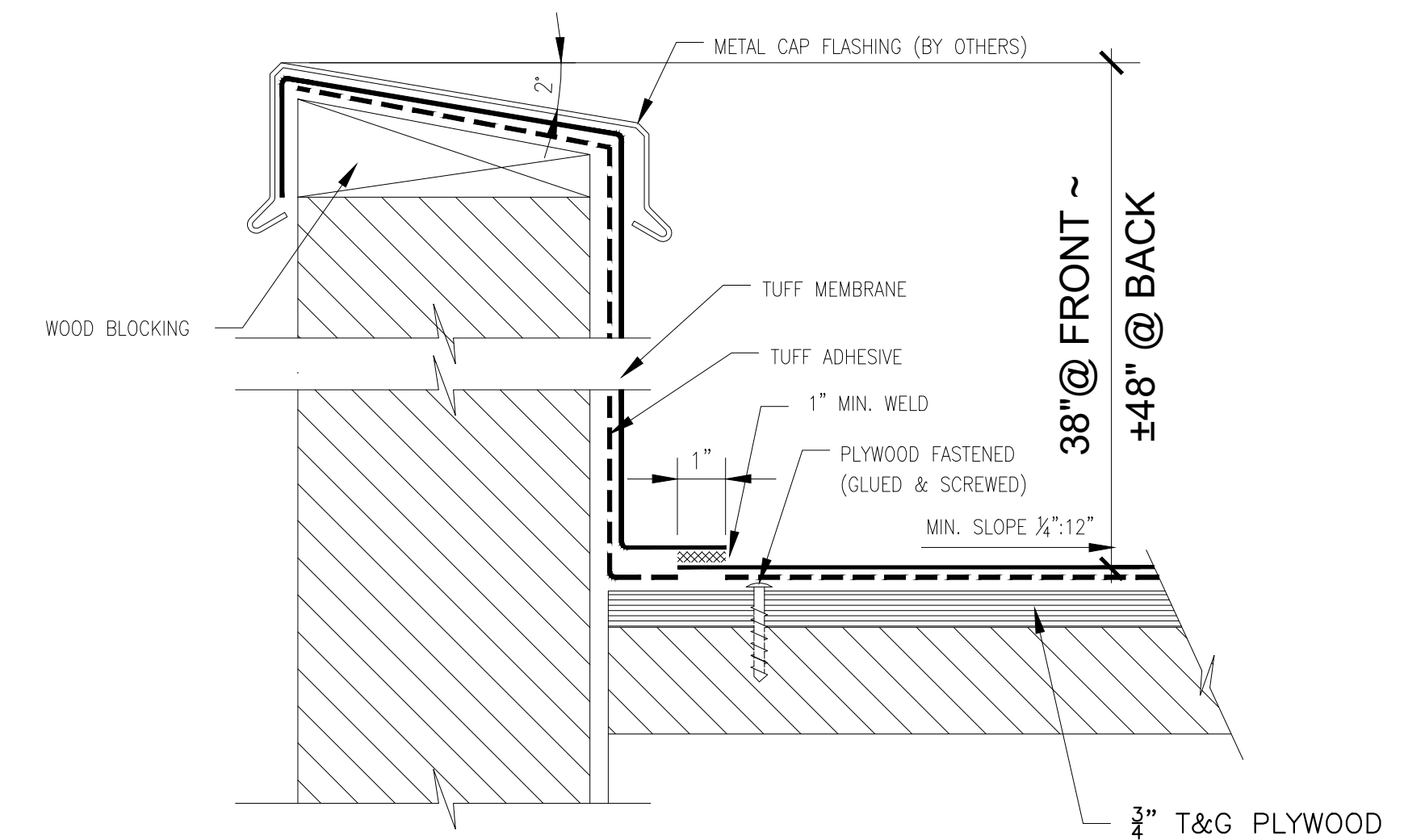
1 ROOF GUTTER DETAIL @ REAR  
SCALE: 1/8"=1'-0"



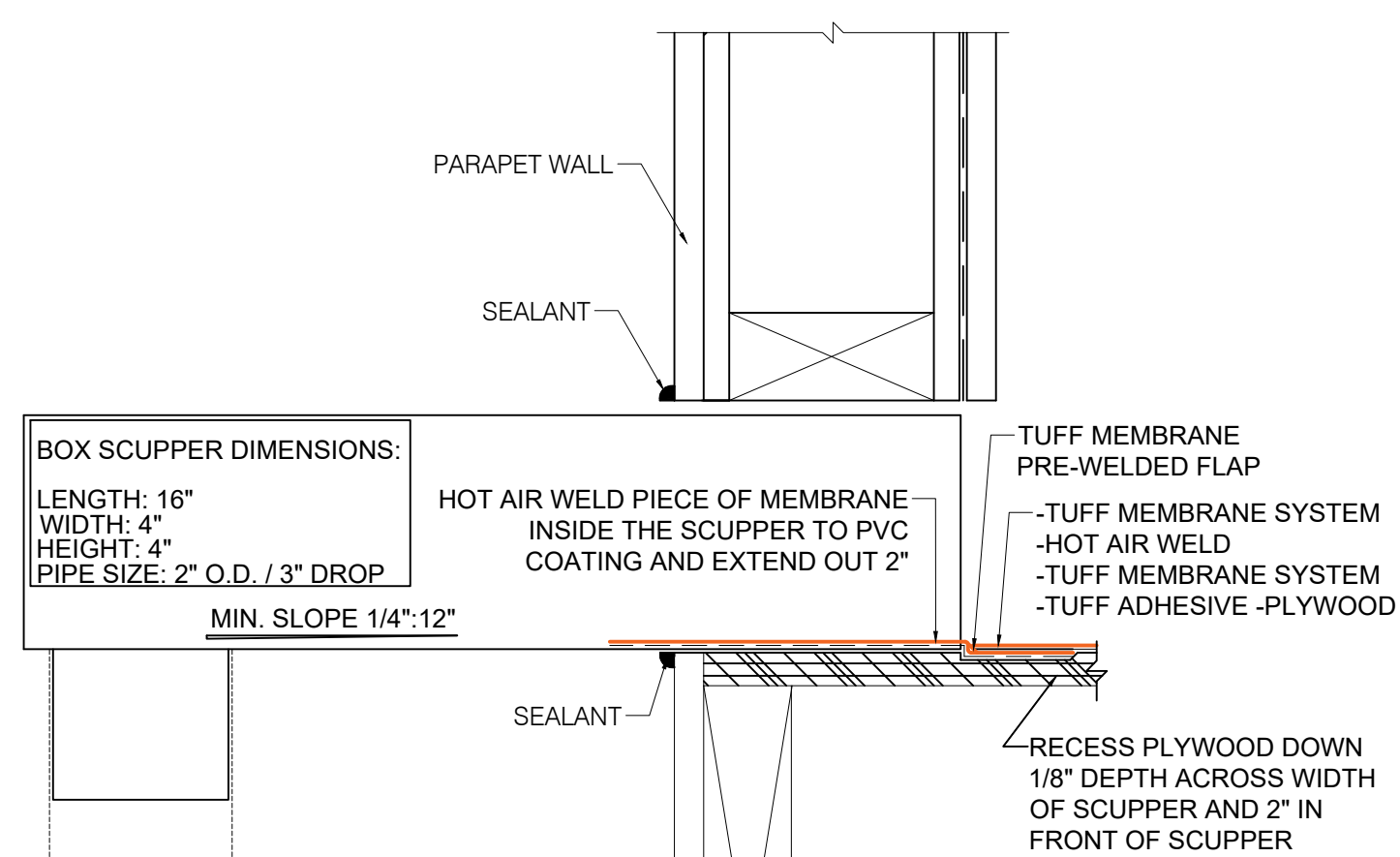
2 ROOF FLASHING DETAIL @ FRONT  
SCALE: 1/8"=1'-0"



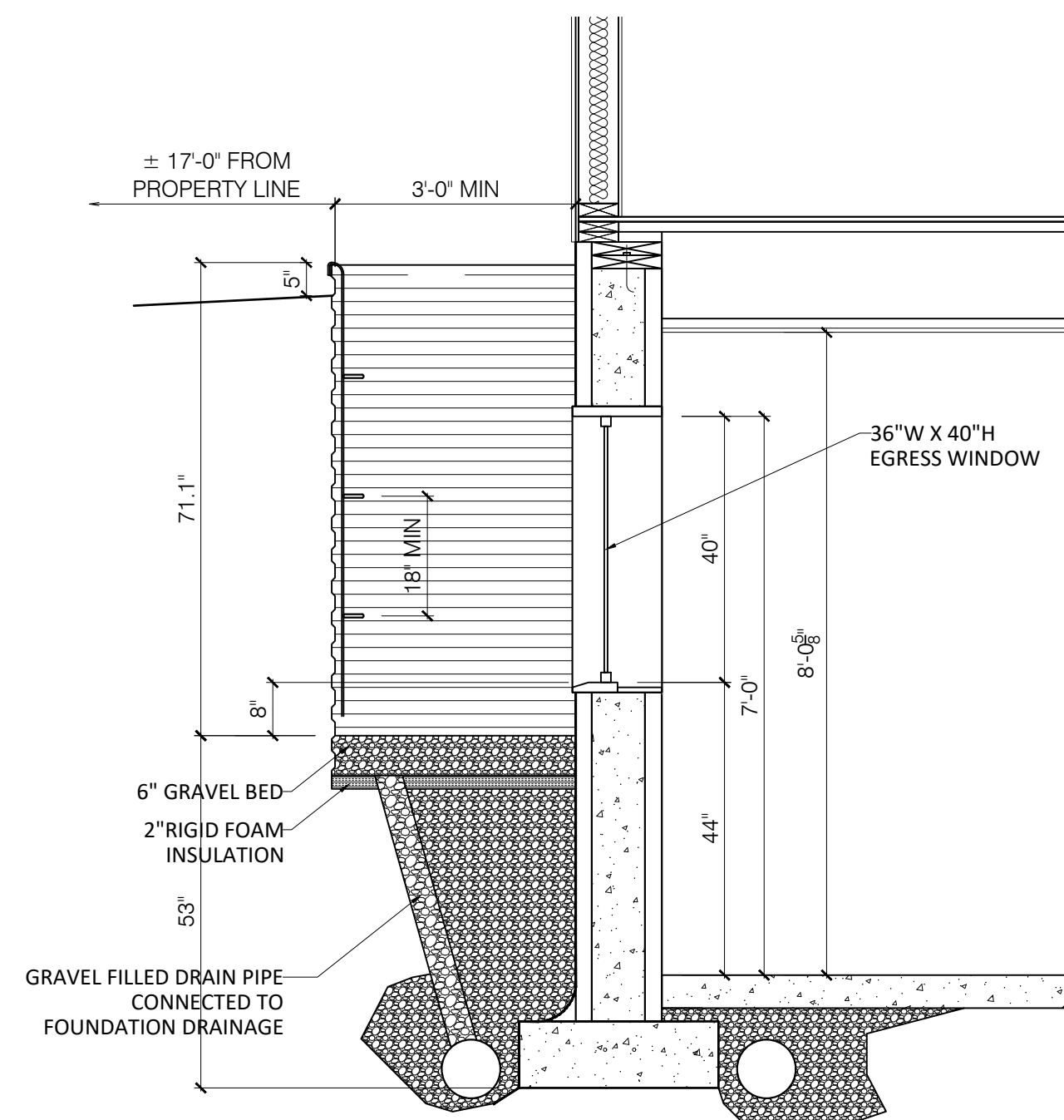
3 TYPICAL DECK TO WALL DETAIL  
SCALE: 1/8"=1'-0"



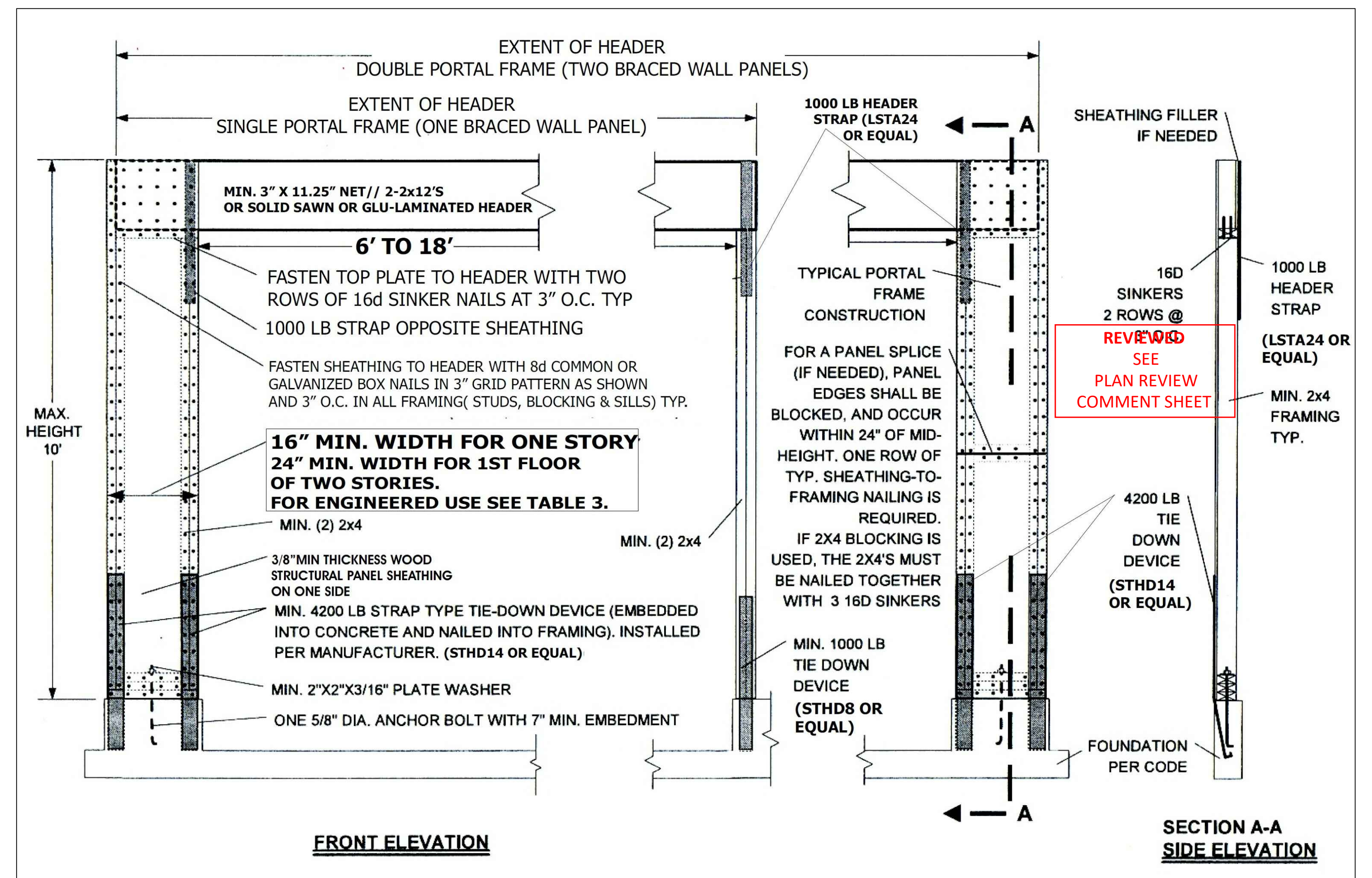
4 UPSTAND WALL WITH CAP FLASHING (TD-07)  
SCALE: 1/8"=1'-0"



5 TYPICAL TUFF-CLAD PVC BOX SCUPPER  
SCALE: 1/2"=1'-0"



6 EGRESS WINDOW & WELL DETAIL  
SCALE: 1/2"=1'-0"



7 ALTERNATE BRACING PANEL ADJACENT TO A WINDOW OR DOOR OPENING  
SCALE: 1/4"=1'-0"

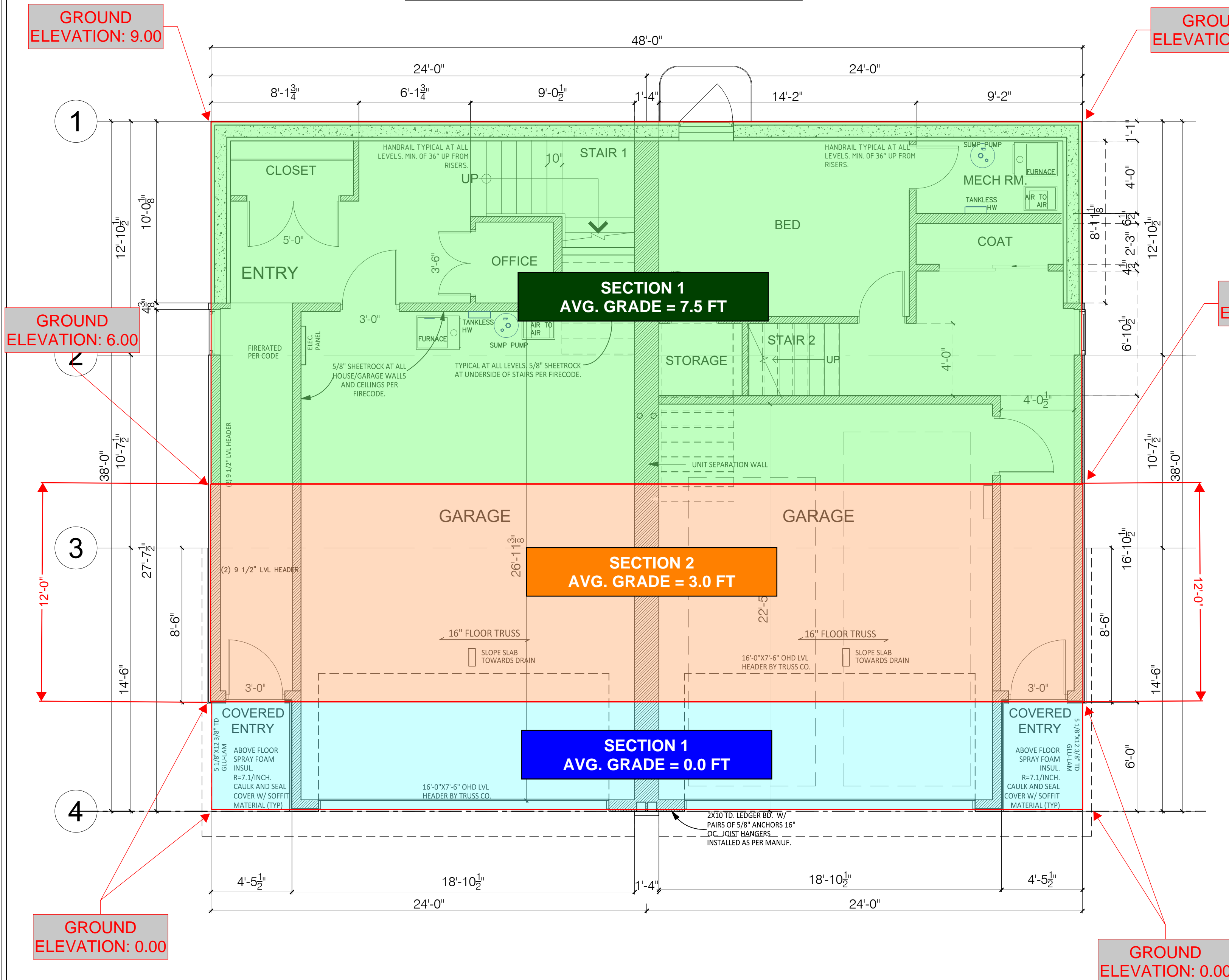
- NOTES:
1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
  2. DO NOT SCALE DRAWINGS.
  3. MIN. SLOPE 1/4":12" AWAY FROM STRUCTURE.
  4. PLYWOOD SUBSTRATES TO BE MIN. 5/8" T&G (3/4" RECOMMENDED) PLYWOOD JOINTS TO BE BLOCKED FROM BELOW.
  5. AS A SUPPLIER OF MATERIALS ONLY, TUFF INDUSTRIES DOES NOT ASSUME RESPONSIBILITY FOR ERRORS IN DESIGN, ENGINEERING, QUANTITIES OR DIMENSIONS. THE ARCHITECT, CONTRACTORS OR OWNERS REPRESENTATIVE MUST VERIFY ALL DIMENSIONS, SIZES AND SUITABILITY OF DETAILS.
  6. THIS DRAWING IS THE PROPERTY OF TUFF INDUSTRIES INC. AND MAY NOT BE REPRODUCED WITHOUT WRITTEN CONSENT. REPRESENTATIVE MUST VERIFY ALL DIMENSIONS, SIZES AND SUITABILITY OF DETAILS.
  7. CONTRACTORS NOTE: FOR PRODUCT INFORMATION VISIT: [www.tuffdek.com](http://www.tuffdek.com) / [www.econodek.com](http://www.econodek.com) / [www.tuff-shield.com](http://www.tuff-shield.com)

	Project <b>PROPOSED 3-STORY DUPLEX</b>	Drawing title <b>DETAILS</b>		
	Client <b>TED STOCKE</b>	Scale AS NOTED	Drawing No. <b>A7</b>	
	Units: 3705 (LEFT SIDE) & 3707 (RIGHT SIDE) LOT 3&4 LONDON EAST, LONDON ROAD, DULUTH MN 55804 PH: 612-3075-0000 & 40	Print Date Jun. 15, 2021	Checked by TS	
		Drawn by	REVISION:	



**LIMITED REVIEW NOTICE:** THIS EXHIBIT WAS PREPARED OVER THE SUBMITTED FLOORPLAN FOR REFERENCE ONLY AND WITH THE PERMISSION OF STOCKE CONSTRUCTION. THE EXHIBIT WAS PREPARED TO ILLUSTRATE THE GRADE PLANE CALCULATION ONLY.

ENGINEER HAS NOT REVIEWED THE STRUCTURE, OR OTHER INTERIOR ITEMS NOTED ON THIS DRAWING. ENGINEER HAS REVIEWED EXTERIOR GRADING ONLY AS IT RELATES TO THE PROPOSED STRUCTURE'S PROPOSED GRADE PLANE.

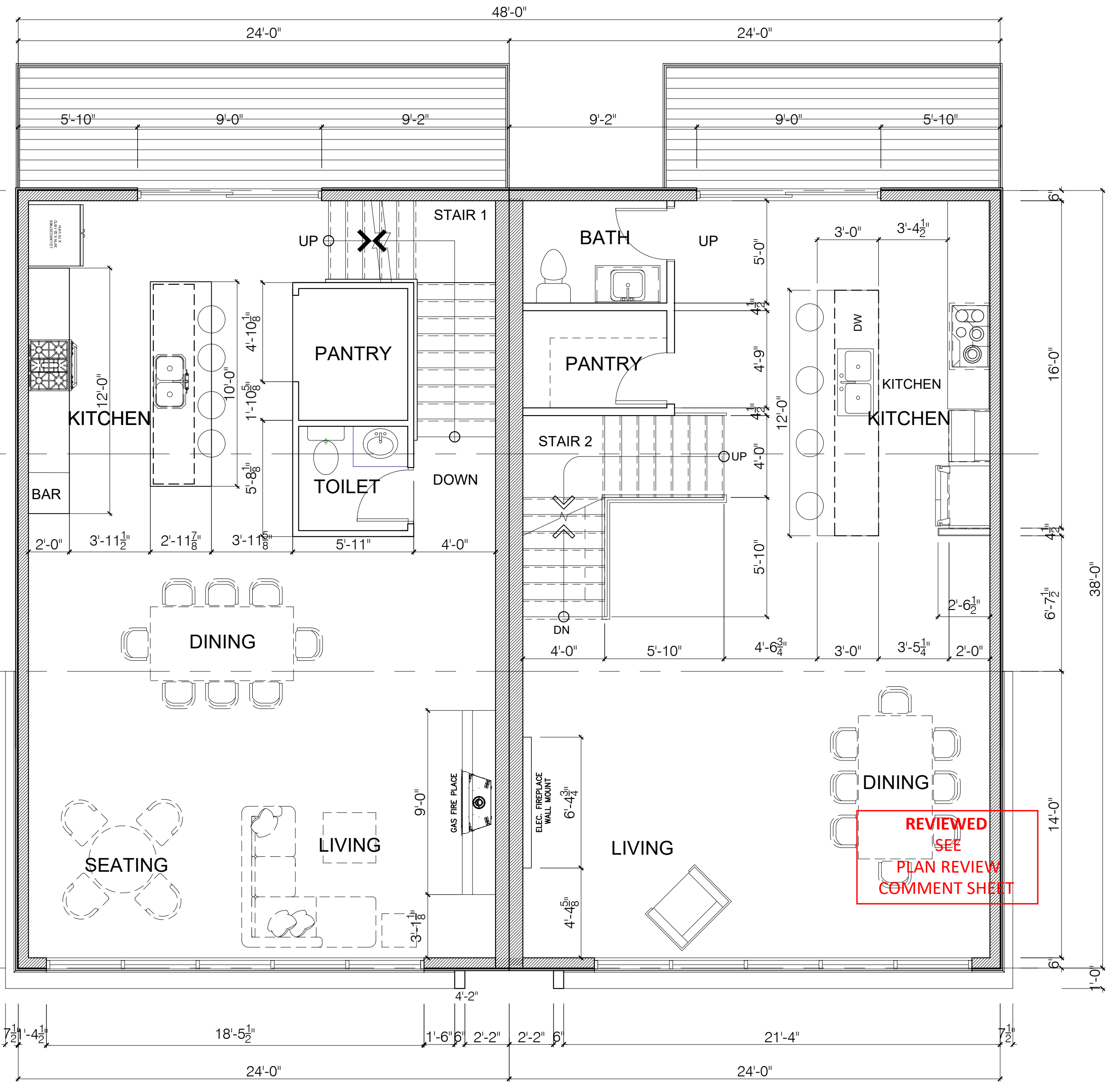


**1**  
**A1** GROUND LEVEL PLAN  
SCALE: 1/4" = 1'-0"  
DATE: 4/14/21

GROUND ELEVATIONS ARE REFERENCED TO THE FINISHED ELEVATION OF THE GARAGE.

DIMENSIONS ARE TO OUTSIDE OF 2X6 WALL OR ICF FORM. ADJUST FOR WALL SHEATHING.

WINDOW RO'S TO BE PROVIDED BY WINDOW MANUF. WINDOWS SIZES LISTED ARE GENERAL SIZES. U FACTOR IS 0.3 CAULK AND SEAL ALL DOORS/WINDOWS AS PER CODE



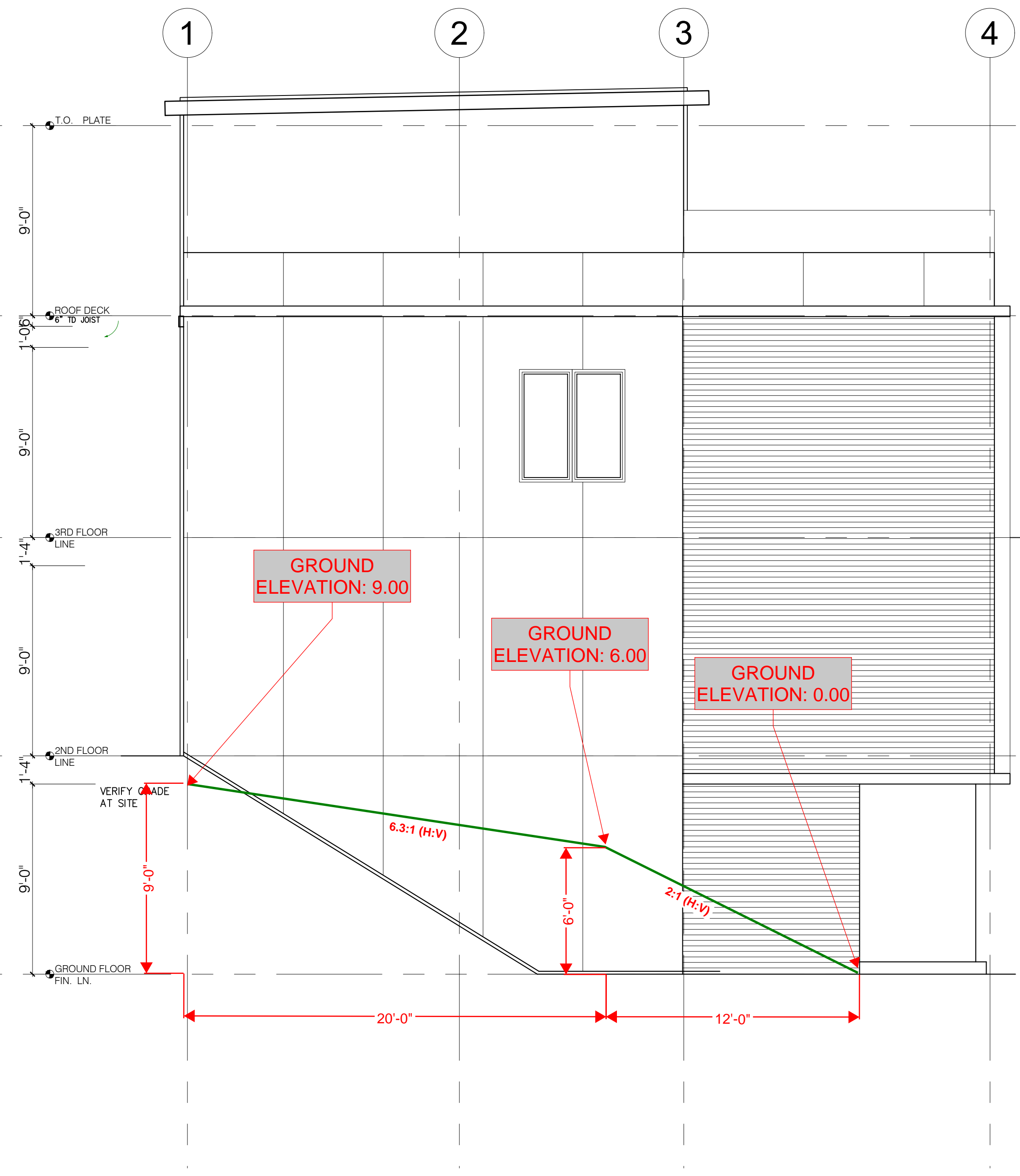
**2**  
**A1** 2ND LEVEL PLAN  
SCALE: 1/4" = 1'-0"  
DATE: 4/14/21

REVIEWED  
SEE  
PLAN REVIEW  
COMMENT SHEET

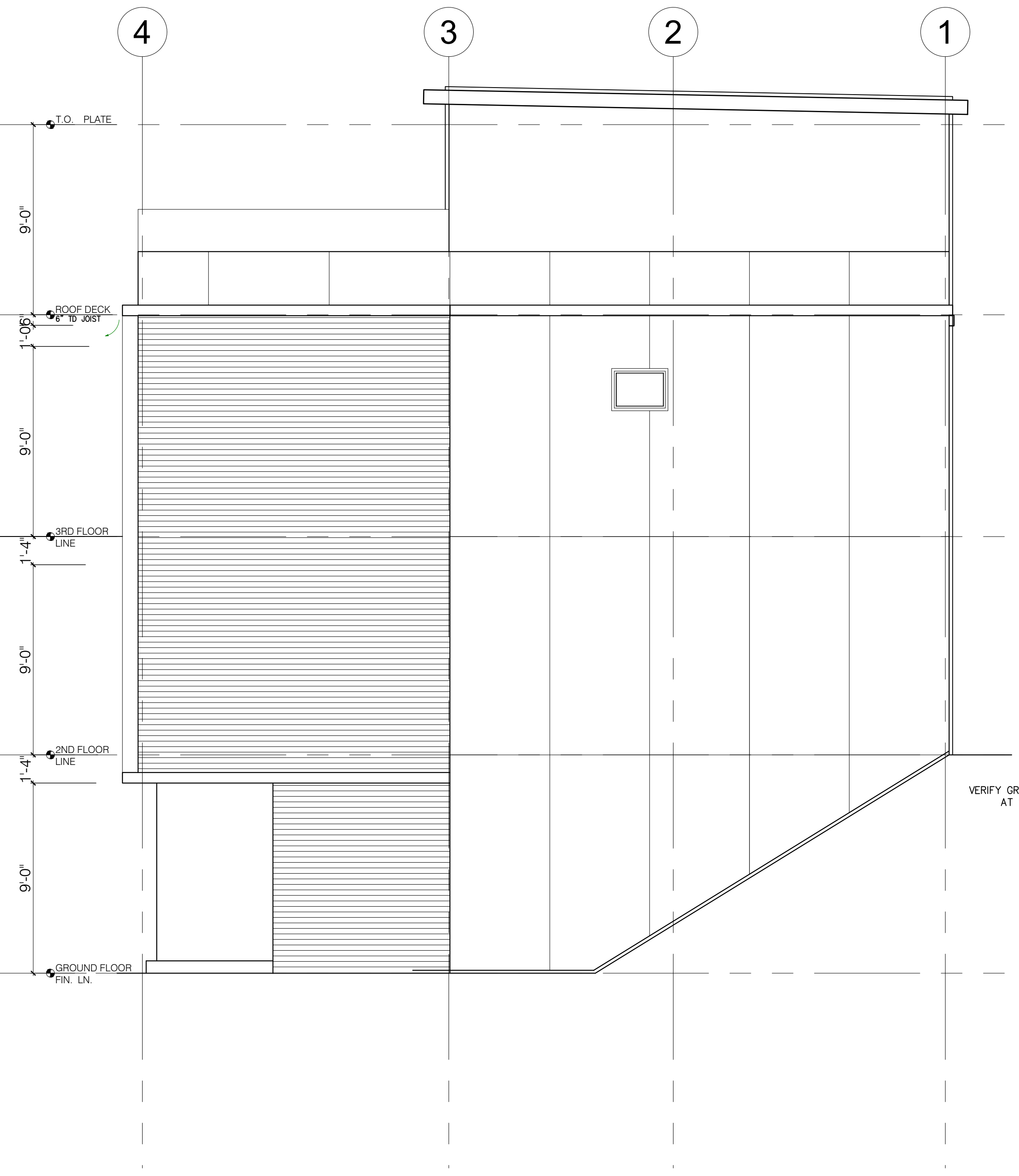
Section	Grade 1	Grade 2	Average	Depth of Section	Percentage of Total	Average Section Grade Plane
1	9.0 ft	6.0 ft	7.5 ft	20.0 ft	0.5	3.9 ft
2	6.0 ft	0.0 ft	3.0 ft	12.0 ft	0.3	0.9 ft
3	0.0 ft	0.0 ft	0.0 ft	6.0 ft	0.2	0.0 ft
<b>Average Grade Plane</b>						<b>4.9 ft</b>
<b>Height of Living Level</b>						<b>10.3 ft</b>
<b>"2nd " Level to Grade Plane</b>						<b>5.4 ft</b>

GRADE PLANE CALCULATION TAKES A WEIGHTED AVERAGE OF EACH AREA TO CALCULATE THE GRADE PLANE AS REFERENCED TO THE FINISHED FLOOR OF THE GARAGE, WHICH IS ASSUMED TO BE 0.00.

<p><b>STOCKE</b> CONSTRUCTION</p>	Project <b>PROPOSED 3-STORY DUPLEX</b>	Drawing title <b>FLOOR PLANS</b>		
	Client <b>TED STOCKE</b>	Scale AS NOTED	Drawing No. <b>A1</b>	
	Units: 3705 (LEFT SIDE) & 3707 (RIGHT SIDE) LOT 3&4 LONDON EAST, LONDON ROAD, DULUTH MN 55804 P/N: 010-3075-00030 & 40	Print Date Apr. 14, 2021	Checked by TS	REVISION:
	Drawn by	Checked by	REVISION:	



**1** LEFT ELEVATION  
SCALE: 1/4" = 1'-0"  
DATE: 04/14/21



**2** RIGHT ELEVATION  
SCALE: 1/4" = 1'-0"  
DATE: 04/14/21

**REVIEWED**  
SEE  
PLAN REVIEW  
COMMENT SHEET

	Project	PROPOSED 3-STORY DUPLEX		Drawing title	ELEVATIONS	
	Client	TED STOCKE		Scale	AS NOTED	Drawing No.
				Print Date	Apr. 14, 2021	<b>A4</b>
				Drawn by		
			Checked by	TS		
				REVISION:		
<small>Units: 3705 (LEFT SIDE) &amp; 3707 (RIGHT SIDE) LOT 3&amp;4 LONDON EAST, LONDON ROAD, DULUTH MN 55804 P/N: 010-3075-00030 &amp; 40</small>						