

ORIGIN DATE: 04/19/21

REVISION DATE

**GILBERT SHOP**  
OWNER: RANDY GILBERT  
251 CRANNEY LANE  
COLEVILLE, CA.  
A.P.N.: 00-02-130-38-0000-00

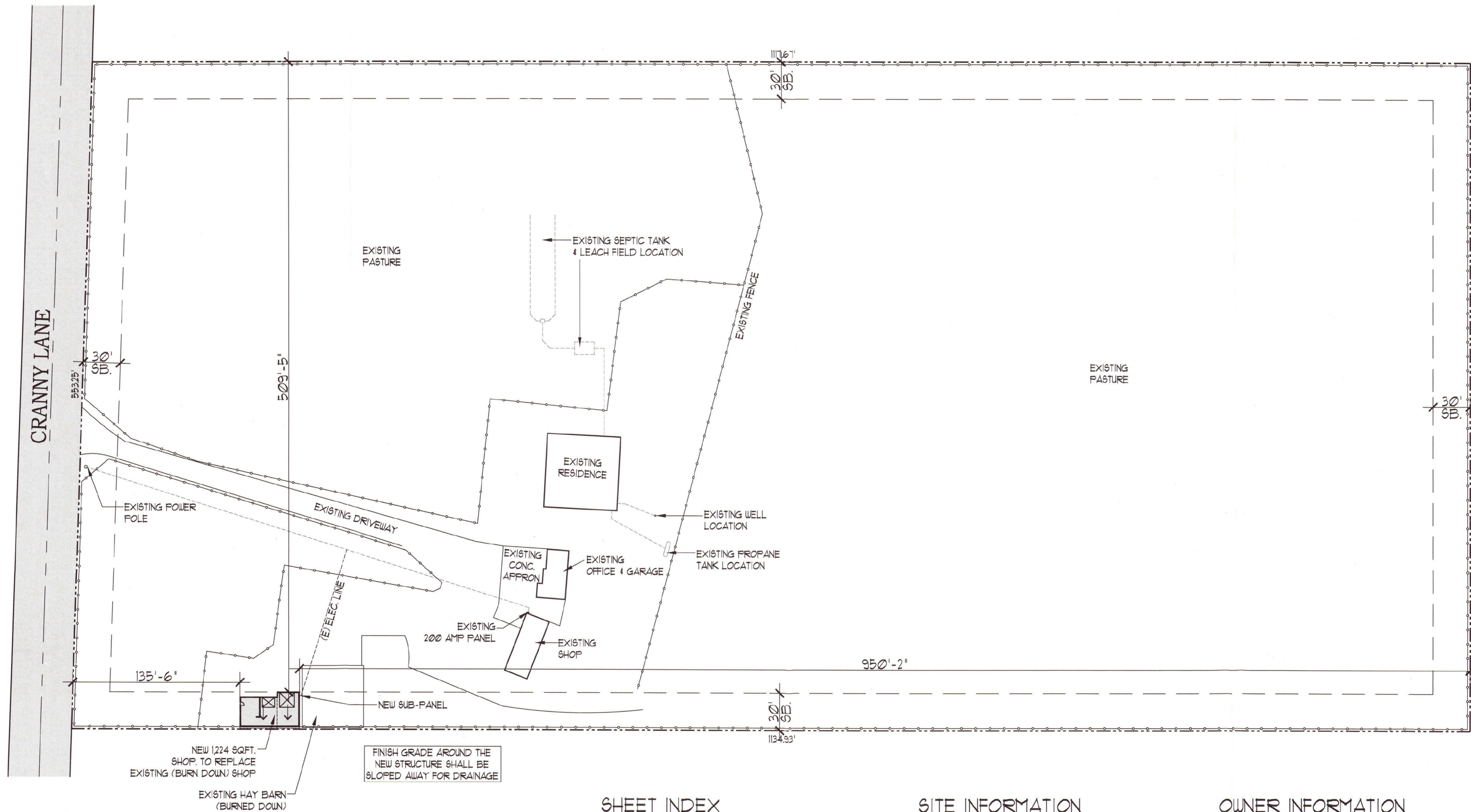
PROJECT

**R.L. GILBERT CONSTRUCTION**  
CA LIC NO. 747977  
P.O. BOX 2  
COLEVILLE, CA 96107  
(530) 495-2362

CONTRACTOR

JOB#: 21007 DRAWN BY: GT

**C1.0**  
**SHEET**



**SHEET INDEX**

C1.0	TITLE SHEET & SITE PLAN (1"=40')
A1.0	FLOOR PLAN / STRUCTURAL PLAN & ELEVATIONS
A2.0	SECTION
E1.0	ELECTRICAL PLAN
S1.0	FOUNDATION PLAN & ROOF FRAMING PLAN
S3.0	CONSTRUCTION NOTES
S3.1	CONSTRUCTION DETAILS

**SITE INFORMATION**

APN: 00-02-130-38-0000-00  
PARCEL 4 - MAP#31-8  
ACRES: 14  
PHYSICAL ADDRESS:  
CRANNEY LANE  
COLEVILLE, CA. 96107  
SETBACKS:  
FRONT = 30'  
REAR = 30'  
SIDE = 30'

**OWNER INFORMATION**

GILBERT RESIDENCE



THIS SITE PLAN IS PROVIDED FOR THE LOCATION OF THE PROJECT FOR CONSTRUCTION PURPOSES ONLY.  
ALL CONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE 2018 INTERNATIONAL BUILDING CODE, 2018 NEC, 2018 UPC, 2018 UMC, 2018 IRC, AND ALL STATE AND LOCAL CODES AND ORDINANCES. ALL MATERIALS AND WORKMANSHIP SHALL MEET F.H.A. STANDARDS. ALL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE STANDARD PRACTICE OF THE TRADE. ALL INFORMATION ON THESE PLANS TO BE CONFIRMED BY OWNER AND/OR CONTRACTOR PRIOR TO COMMENCEMENT OF CONSTRUCTION.

**SITE / SEPTIC PLAN**

SCALE: 1" = 40'-0"





GT  
 MAY 04 2021

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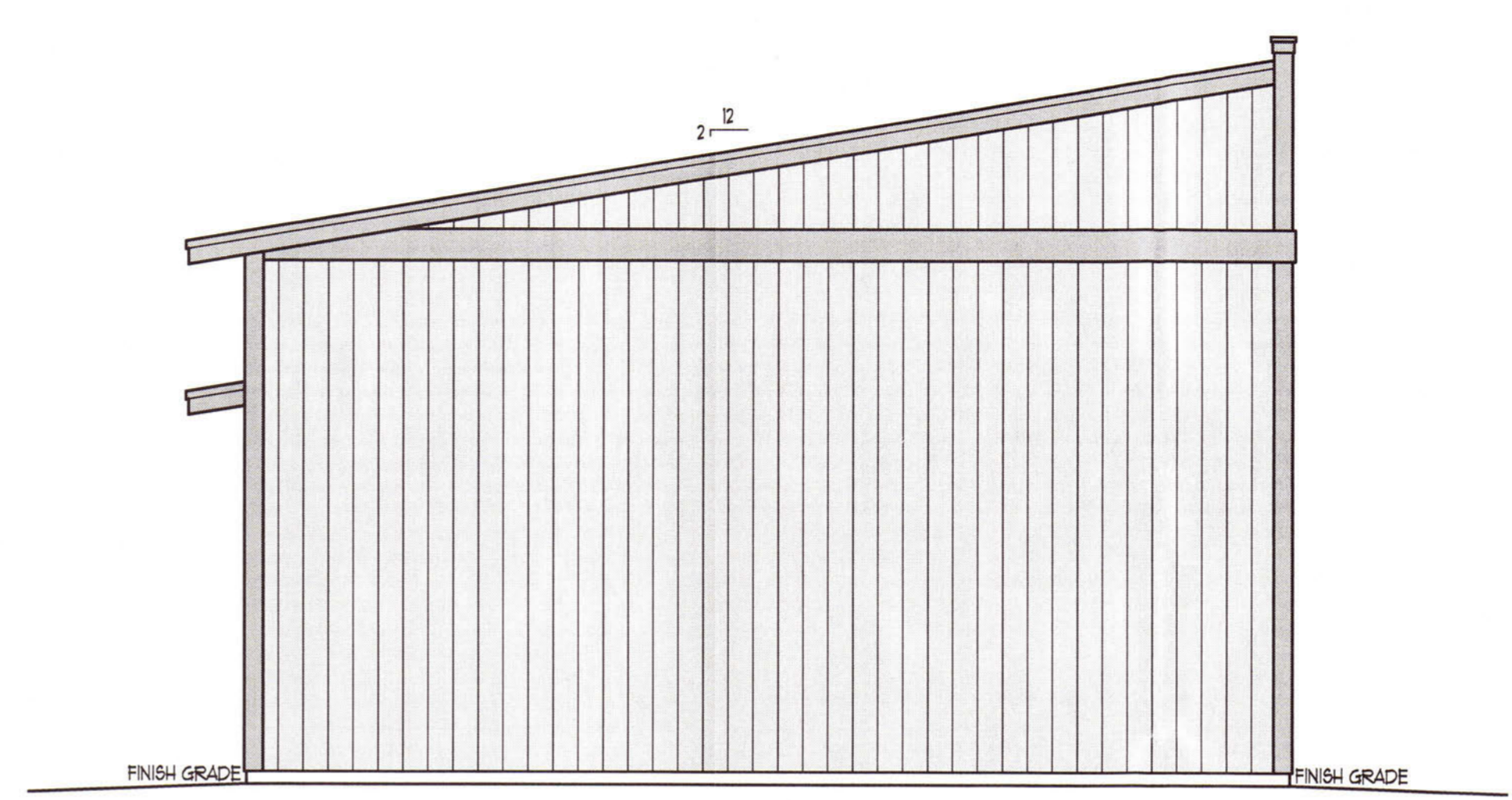
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**A10 SHEET**  
 © Three Castles Engineering, LLC



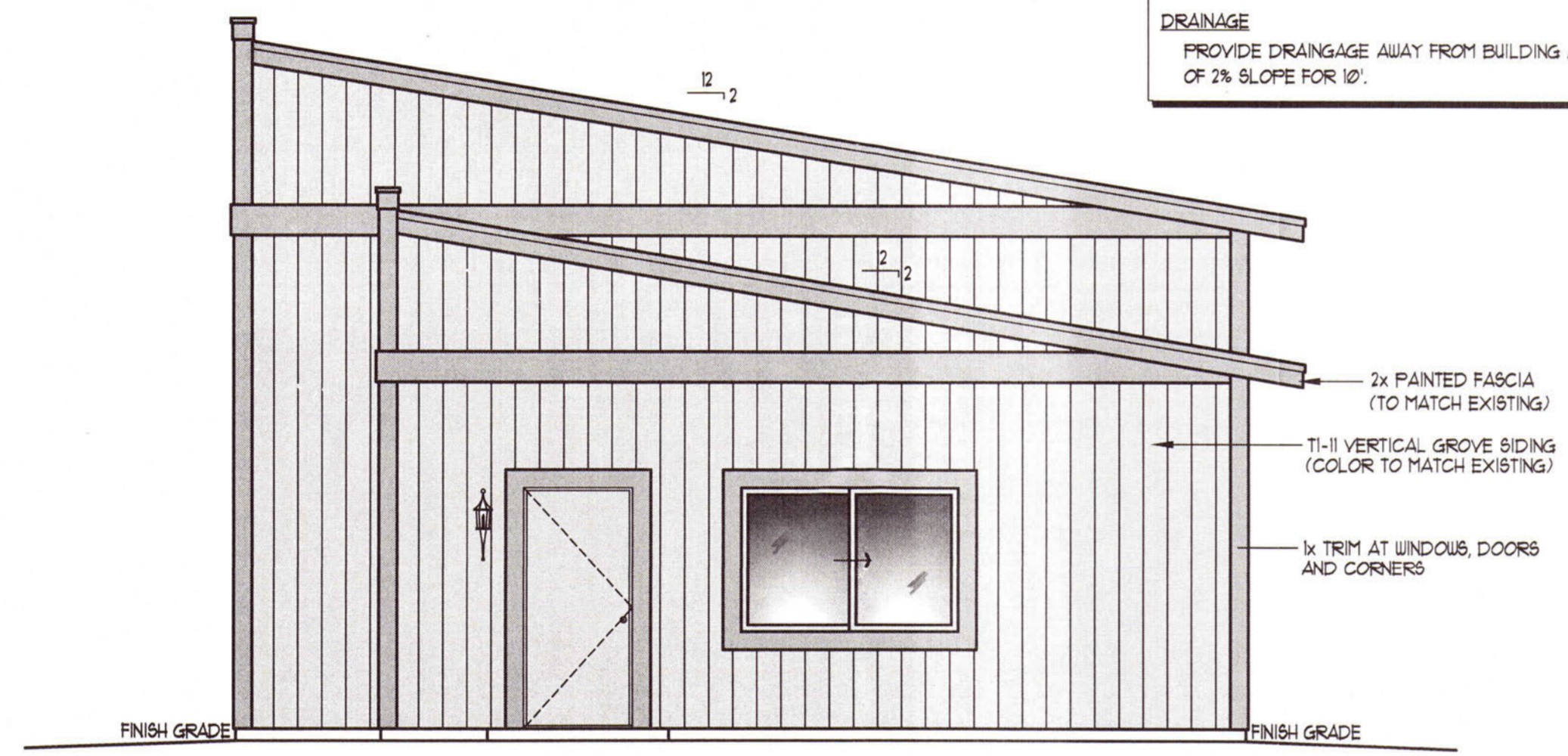
**FRONT (NORTH) ELEVATION**  
 SCALE: 1/4" = 1'-0"



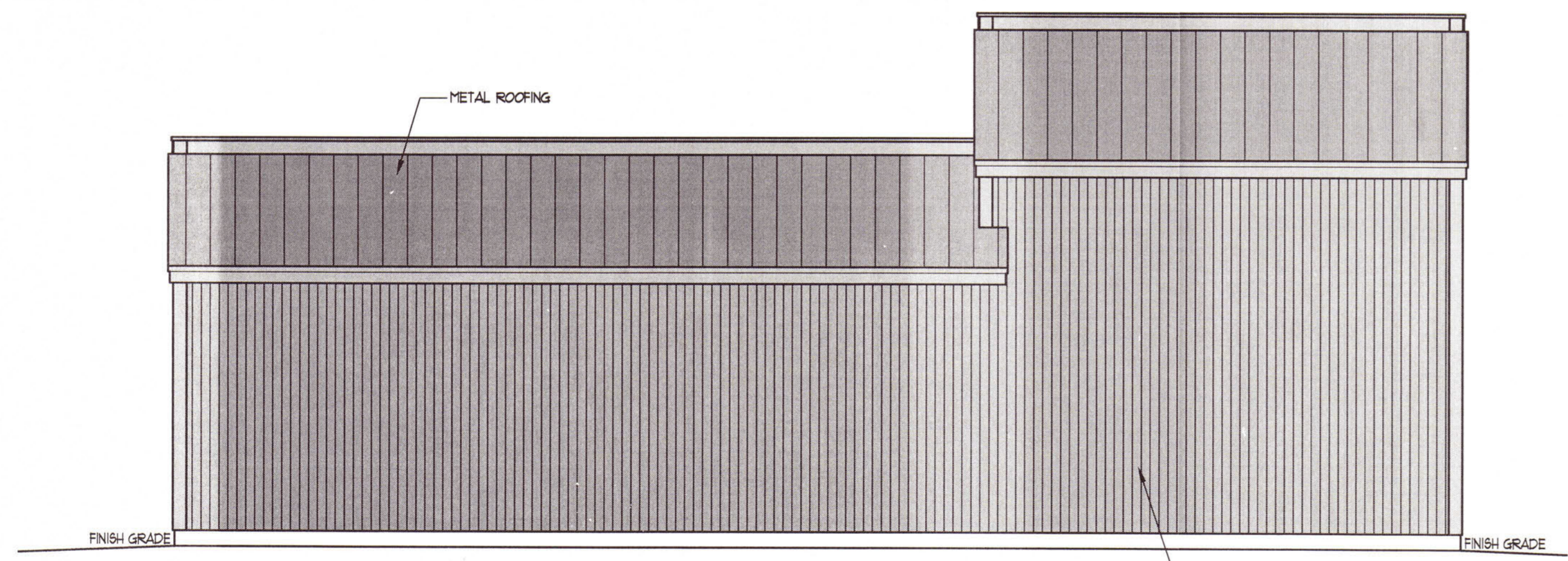
**LEFT (EAST) ELEVATION**  
 SCALE: 1/4" = 1'-0"

**ATTIC VENTILATION**  
 ATTIC VENTILATION PER 2018 IBC SECTION 1203 USE GABLE END VENTS, ROOF JACKS, AND EAVE VENTS.

**DRAINAGE**  
 PROVIDE DRAINAGE AWAY FROM BUILDING AT A MINIMUM OF 2% SLOPE FOR 10'.



**RIGHT (WEST) ELEVATION**  
 SCALE: 1/4" = 1'-0"



**REAR (SOUTH) ELEVATION**  
 SCALE: 1/4" = 1'-0"

**STRUCTURAL ENGINEERING NOTES**

- ▷ SYMBOL INDICATES SHEAR WALL NAILING - SEE SCHEDULE SHEET 63.0
- WHEN NOTED FOR A SPECIFIC SHEAR WALL, FOUNDATION SILL PLATES AND ALL FRAMING MEMBERS RECEIVING EDGE NAILING FROM ABUTTING PANELS SHALL NOT BE LESS THAN A SINGLE 3" NOMINAL MEMBER AND FOUNDATION SILL PLATES SHALL NOT BE LESS THAN A SINGLE 3" NOMINAL MEMBER AT SHEAR WALL NOTED.
- SEE SHEET 63.1 FOR STANDARD STRUCTURAL DETAILS PER APPLICATION.
- WHERE POSTS AND MULTIPLE STUDS ARE SPECIFIED, THEY ARE TO BE STACKED IN ALL WALL FRAMING AND SOLID VERTICAL GRAIN BLOCKING SHALL BE PROVIDED AT ALL FLOOR LEVELS DOWN TO THE FOUNDATION.
- CONTRACTOR TO PROVIDE TRUSS CALCS FOR REVIEW AND APPROVAL BY PROJECT ENGINEER.
- DRAG TRUSSES SHALL BE DESIGNED BY TRUSS MANUFACTURER FOR THE INDICATED LOAD FOR REVIEW AND APPROVAL BY PROJECT ENGINEER.

**SHEAR WALL & ANCHOR BOLTS SCHEDULE**

SYMBOL	SHEAR PLY REQ'D AND EN SPACING	SOLE PL. 1" x 4" NAIL SPACING	SOLE PL. 2" x 4" NAIL SPACING	2X REQ'D	CLIP 1" x 4" NAIL SPACING	5/8" DIA. ANCHOR BOLTS
△	7/16" T1-11 - 8d @ 4"	4" o.c.	12" o.c.	NO	A35 - 16"	48"
△	7/16" T1-11 - 8d @ 6"	6" o.c.	16" o.c.	NO	A35 - 24"	48"
△	3/8" - 8d @ 6"	6" o.c.	16" o.c.	NO	A35 - 24"	48"
△	3/8" - 8d @ 4"	4" o.c.	12" o.c.	NO	A35 - 16"	48"

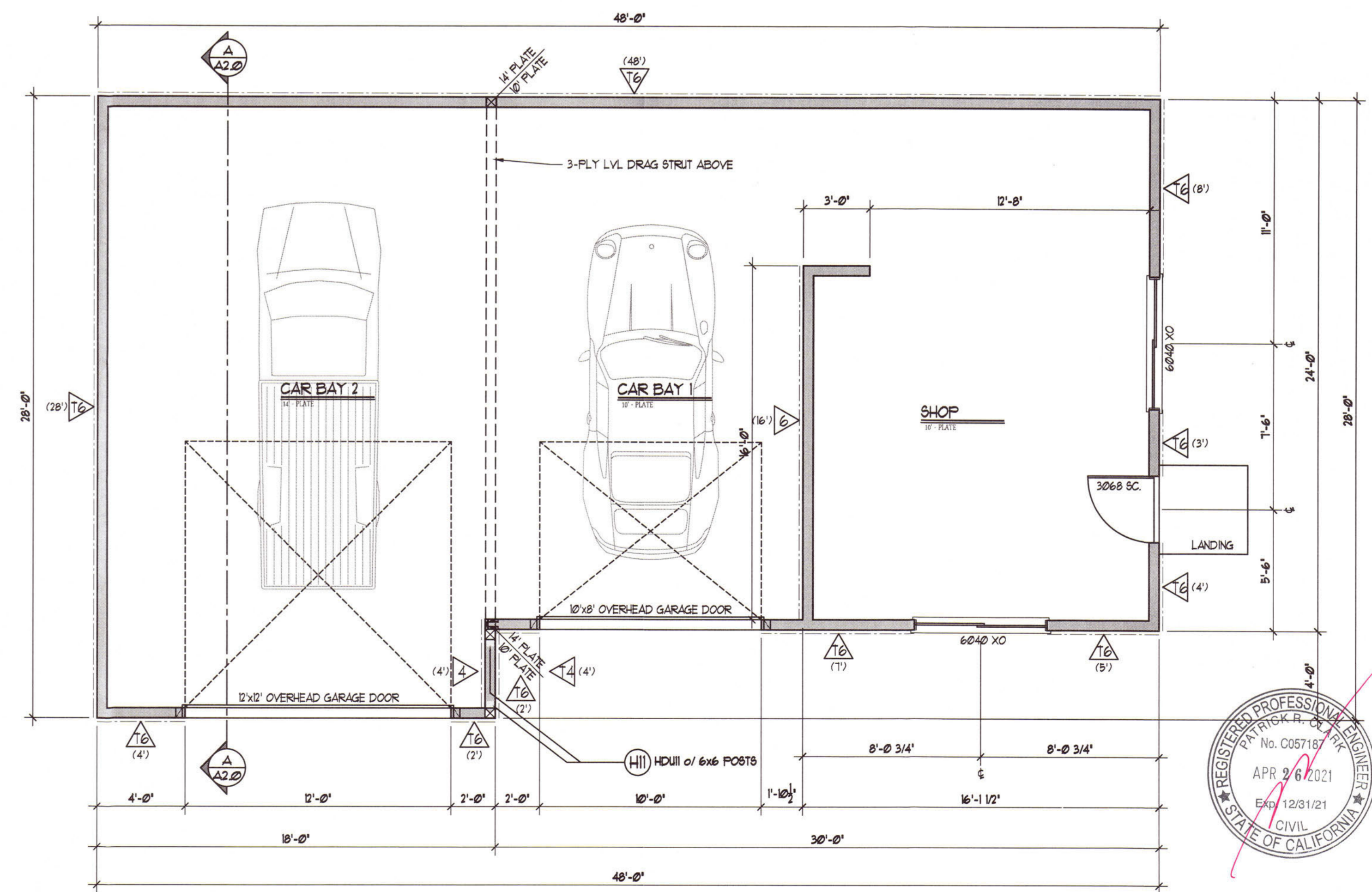
T1-11 SIDING IS A PRODUCT OF TEMPLE INLAND. BREAK VALUES IN THE CALCULATIONS ASSUMES A SHEAR JOINT CONDITION. NAILING TO ACHIEVE THESE VALUES SHALL BE DONE ACCORDING TO THE RECOMMENDATIONS OF THE MANUFACTURER AND CAN BE FOUND IN THE LEGEND SHEET 63.0-101.

**HOLDOWN SCHEDULE**

(H) HDGII of 6x STUD, UNO.

**NOTES**

- Holdown shall be installed per Manufacturers Specifications, UNO.
- Holdown Anchor Bolts shall be installed and should meet Manufacturers Minimum Installation Requirements (See table below for Alternative Holdown Anchors and requirements).
- Check Simpson Catalog for Holdown to Stud Ratios Requirements.
- 5/8" Anchors and All Threaded Rods should be Tied To (1) 4" Vertical Developed into Ring or 3/8" Dia. Band.
- All End Conditions For Threaded Rods shall Have (2) Nuts And (1) Washer Per Manufacturer.
- Provide Rim Joist 4 Blk/8 Or Solid Vertical Grain Blocking • HD2A, HD2A, HD6A, HT4, HTB
- Provide Solid Vertical Grain Blocking • HD2B, HD2B, HD2B, HD2B, HD2B



**STRUCTURAL FLOOR PLAN**  
 SCALE: 1/4" = 1'-0"  
 DETACHED GARAGE = 1224 SQFT.

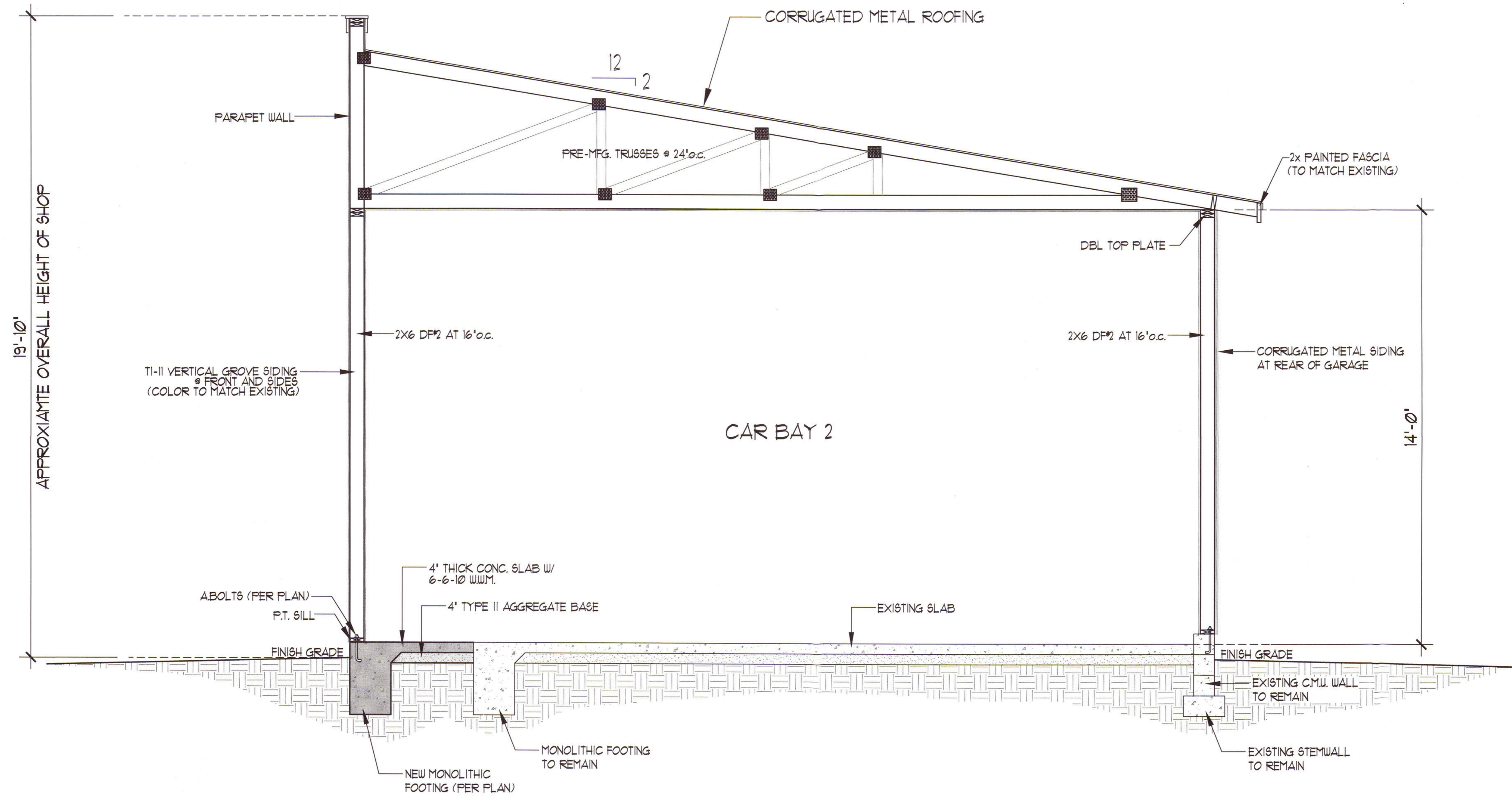




MAY 14 2021

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**SECTION - A**

SCALE: 1/2" = 1'-0"

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