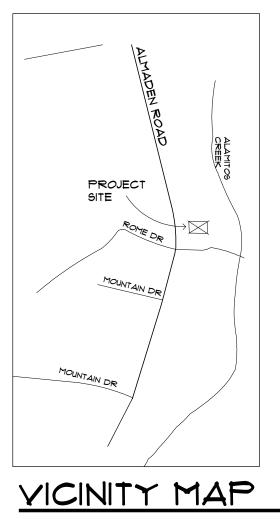


NOT TO SCALE

Santa Clara County REBUILD Determination and Points Allocation

. Existing Residence					
		New/modified or	Ratio	Maximum	Resulting
1a Footings <sup>3</sup>	Existing L.F. <sup>2</sup>	Removed L.F.		Points	Points
	908.75	0	0.00		
		Replaced/	Ratio		
1b Slab - structural slabs and basement areas	Existing Area	Modified Area	-		
	600	0	0.00	1000	(22,232)
Subtotal				25	0.00
		New/modified or	Ratio	Maximum	Resulting
2 Walls - interior and exterior	Existing L.F. <sup>2</sup>	Removed L.F.		Points	Points
in linear feet <sup>4</sup>	908.75	171.45	0.19	50	9.43
	3	new, replaced,			
		altered or removed	Ratio	Maximum	Resulting
3 Roof <sup>5</sup>	Existing S.F.	Roof S.F.		Points	Points
	3693	104	0.03	25	0.70
Existing Residence Subtotal					10.14
. Proposed Additions					
			Ratio 1 pt/		Sub-Total
	Area in S.F.		40 S.F. 8		Points
First floor and upper story					
additions <sup>6,7</sup>	10		1.00		1
. Cumulative rebuild points from permits issue	d within last 2 ye	ars:			C
•					
OTAL POINT ALLOCATION <sup>9</sup>					11.14

# REBUILD CALCULATIONS



#### SHEET INDEX

SHEET IND	
A-1	SITE PLAN/GENERAL INFO
A1.1	CLEAN BAY SHEET
A-2	GENERAL NOTES
A-3	UPPER FLOOR PLAN
A-4	ELEVATIONS
A-5	ELEVATION/ SECTION
A-6	ROOF PLAN/ RCP
ABD-1/D-2	AS BUILT/ DEMO FLOOR PLAT
E1	ELECTRICAL
G1	CAL GREEN
50.0/52.0	STRUCTURAL
T-1/T-3	ENERGY

ZIRE HYDRANT

ZD

B WATER

 $\mathbf{\nabla}$ 

 $\mathbf{\Sigma}$ 

DEZ

70

0

B

# NOT TO SCALE

#### SPECIAL NOTES TO OWNER

SITE DRAINAGE

ALL DRAINAGE FACILITIES SHOULD BE DILIGENTLY MAINTAINED DURING THE LIFE OF THE STRUCTURE - DIRECTING SURFACE AND SUBSURFACE WATERS AWAY FROM THE BUILDING TO ENSURE THAT THE FOUNDATIONS WILL NOT BE ADVERSELY AFFECTED BY SUCH WATER AND IN ADDITION, TO PREVENT WATER INTRUSION INTO THE BUILDING. THIS IS PARTICULARLY IMPORTANT DURING PERIODS OF PROLONGED AND INTENSE RAINFALL.

#### <u>CONCRETE</u>

UNDER NORMAL CONDITIONS, AND FOR CONVENTIONAL BUILDINGS SUCH AS THE SUBJECT MATTER, REINFORCED CONCRETE DEVELOPS CRACKS. THE CRACKS ARE DUE TO INHERENT SHRINKAGE OF CONCRETE, CREEP, AND RESTRAINING EFFECTS OF WALLS AND OTHER STRUCTURAL ELEMENTS TO WHICH THE BEAMS/SLABS ARE TIED.

THE CRACKS ARE NORMALLY COSMETIC, AND THE SLAB MAINTAINS ITS SERVICEABILITY AND STRENGTH REQUIREMENTS. IT IS POSSIBLE THAT A NUMBER OF HAIRLINE CRACKS, WHICH WOULD NORMALLY BE SPREAD OVER A WIDE AREA, WILL INTEGRATE INTO A SINGLE CRACK WITH A WIDTH EXCEEDING 0.01 INCH. IT IS EMPHASIZED THAT, ALTHOUGH SPECIAL EFFORT IS MADE TO REDUCE THE POTENTIAL CAUSES AND NUMBER OF SUCH CRACKS, IT IS NOT PRACTICAL TO PROVIDE TOTAL ARTICULATION BETWEEN THE FLOOR SLAB SYSTEM AND ITS SUPPORTS, AND THEREBY ACHIEVE COMPLETE INHIBITION

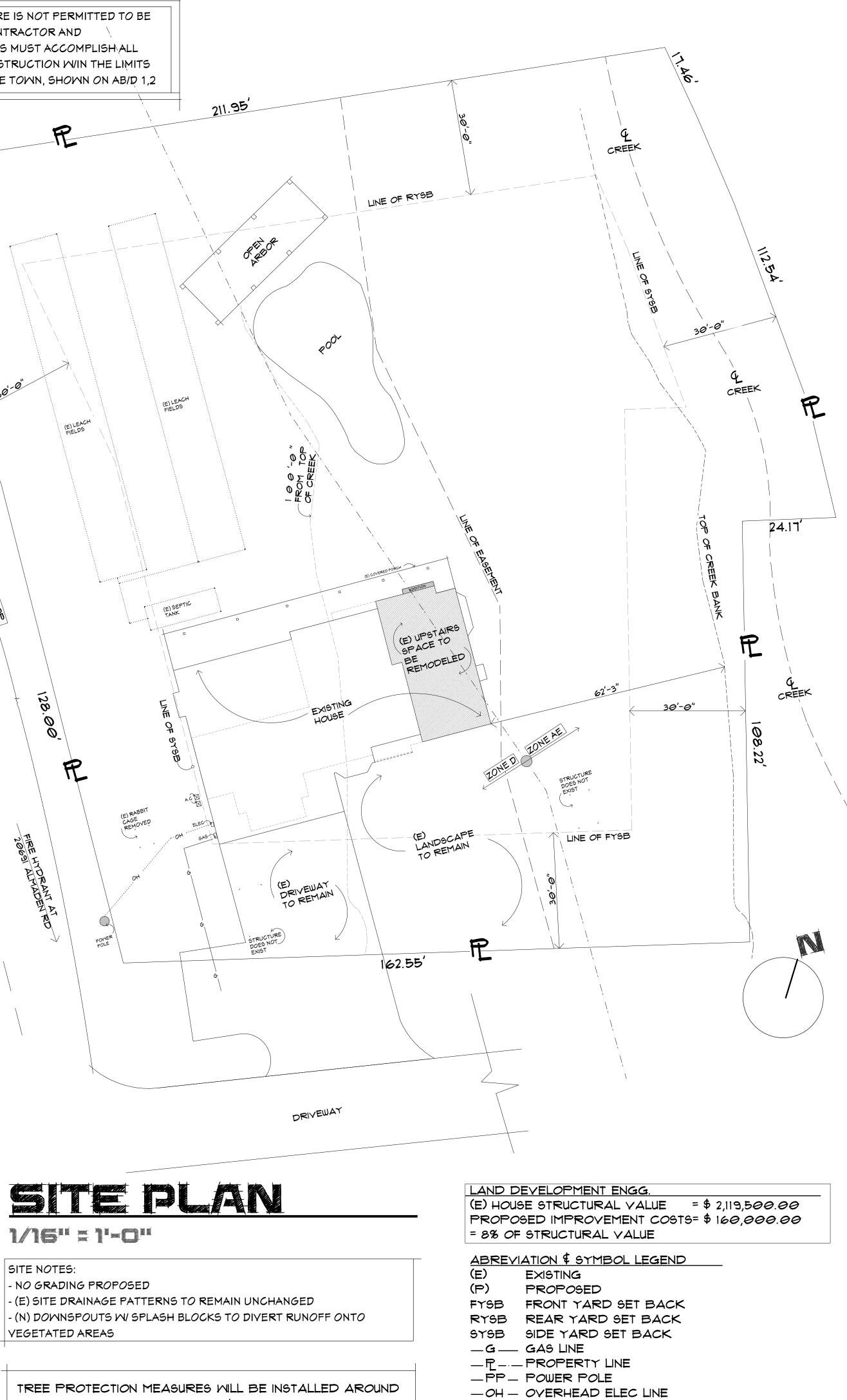
MOST SUCH CRACKS DEVELOP OVER THE FIRST TWO YEARS OF THE LIFE OF THE FLOOR SLAB SYSTEM. CRACKS THAT ARE WIDER THAN 0.01 INCH MAY NEED TO BE PRESSURE EPOXIED.

THE OBJECT OF THE JOINTS PROVIDED IS TO ALLOW MOVEMENT. MOVEMENT DUE TO CREEP AND SHRINKAGE MAY NOT BE NOTICEABLE AT THE JOINTS UP TO TWO YEARS AFTER CONSTRUCTION BEYOND WHICH MOVEMENTS DUE TO VARIATION IN TEMPERATURE WILL PERSIST.

EXPANSION AND CONTRACTION THE EFFECTS OF NORMAL EXPANSIONS AND CONTRACTION CAN BE SEEN IN SUCH THINGS AS SMALL CRACKS IN THE FOUNDATION, DRYWALL, CEMENT, PLASTER, AND PAINT - ESPECIALLY WHERE MOLDINGS MEET AT MITERED CORNERS, WHERE TILE GROUT MEETS THE TUB OR SINK, ETC. SHRINKAGE OF WOOD IN YOUR HOME IS ALSO INEVITABLE. THIS WILL BE MOST NOTICEABLE DURING THE FIRST YEAR FOLLOWING COMPLETION OF THE CONSTRUCTION, BUT TYPICALLY CONTINUES INTO THE SECOND YEAR.

THESE CONSTRUCTION DOCUMENTS MAKE EVERY ATTEMPT TO MINIMIZE CRACKS CAUSED BY EXPANSION AND CONTRACTION.

THE (E) STRUCTURE IS NOT PERMITTED TO BE DEMOLISHED, CONTRACTOR AND SUBCONTRACTORS MUST ACCOMPLISH ALL ASPECTS OF CONSTRUCTION W/IN THE LIMITS PERMITTED BY THE TOWN, SHOWN ON AB/D 1.2



\_\_\_\_\_ SEWER LINE 

ALL PROTECTED TREES AS REQ'D BY SECTION 29.10.1005

## OWNERS

JOE & CHERYL DERMER 20530 ALMADEN RD, SAN JOSE, CA 95120 408-592-1619

# PROJECT DESCRIPTION

ADD A 10 SF BAY WINDOW AND REMODEL AN EXISTING MASTER BEDROOM, MASTER BATH, MASTER CLOSET & LAUNDRY ROOM

# SITE DATA

APN	742-05-013
ZONING	COUNTY
LOT SIZE	42688.8 SF

## EXISTING HOUSE AREA

(E)LOWER FLOOR LEVEL2378.0 9(E)UPPER FLOOR LEVEL2335.9 9(E)TOTAL LIVING AREA:4713.9 9
---

ADDED LIVING	<u>10.0 SF</u>
(N)TOTAL LIVING AREA:	4723.9 5

(E) GARAGE	750.7 SF
REMODEL AREA	
MASTER BEDRM	759 SF
LAUNDRY AREA	<u>59 SF</u>
TOTAL	818 SF

### APPLICABLE BUILDING CODES

ALL WORK SHALL COMPLY WITH THE CURRENTLY ADOPTED 2019 CRC, CMC, CPC, CEC, CAL-GREEN AS AMENDED BY THE STATE OF CALIFORNIA AND THE TOWN OF LOS GATOS.

### GENERAL CONTRACTOR NOTES

1. DUE DILLIGENCE: CONTRACTOR SHALL - VISIT SITE AND REVIEW ALL DRAWINGS. INCLUDE DEMOLITION AS REQUIRED TO COMPLETE THE NEW WORK INCLUDING ANY CONSTRUCTION, PLUMBING,

ELECTRICAL, MECHANICAL AND THE FINISH TRADES TO COMPLETE THE PROJECT. VERIFY WITH OWNER ANY ITEMS TO BE SALVAGED PRIOR TO START OF WORK.

VERIFY WITH OWNER A LIST OF SPECIFICATIONS AS IN - CABINETS, DOORS, JAMBS, FINISHES, PAINTING, HARDWARE, FLOORS, FIXTURES, COUNTERTOPS, LIGHTING AND PLUMBING FIXTURES OR APPLIANCES.

- BE RESPONSIBLE FOR VERIFICATION OF ALL JOB CONDITIONS, DIMENSIONS AND DETAILS AS SHOWN ON THE DRAWINGS ENSURE ALL ATTACHMENTS AND CONNECTIONS SHALL MEET OR EXCEED LOCAL AND/OR NATIONAL CODES AND IS THE SOLE RESPONSIBILITY OF THE

CONTRACTOR AND/OR SUB-CONTRACTORS TO VERIFY 2. SCOPE OF CONTRACT: THE SCOPE OF THIS CONTRACT IS TO INCLUDE ALL LABOR. MATERIALS, EQUIPMENT, SCAFFOLDING AND HANDLING OF MATERIALS FOR PROPER SERVICE INCIDENTAL TO PERFORMING AND COMPLETING THE WORK OUTLINED IN THE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL JRNISH WORK OMITTED ON THE PLAN, NECESARY FOR THE PROPER COMPLETION OF THE WORK PER INTENT OF THE PLANS, THE TO THE SUBCONTRACTORS THE JURISDICTION OF THIER TRADE AS IT APPLIES TO THIS JOB. ALL WORK PERSONS AND SUBCONTRACTORS SHALL BE SKILLED IN THEIR INDIVIDUAL TRADES. 3. EXISTING CONDITIONS: THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO SUBMITTING A PROPOSAL FOR THE WORK AND SHALL NOT START ANY WORK UNTIL

SATISFIED THAT THE ACTUAL SITE CONDITIONS ARE AS SET FORTH ON THE DRAWINGS ONCE HAVING STARTED WORK IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO MAKE WHATEVER ADJUSTMENTS, CORRECTIONS, OR REPAIRS AS REQUIRED TO COMPLETE THE PROJECT.

4. PERMITS & INSPECTIONS: THE OWNER SHALL PAY NET FOR ALL PERMITS AND FEES REQUIRED BY THE LOCAL AGENCY. THE CONTRACTOR SHALL SECURE AND VERIFY ALL INSPECTIONS WHEN REQUIRED AS PER LOCAL CITY AND /OR COUNTY REQUIREMENTS. INCLUDING ANY INSPECTIONS SPECIAL OR OTHERWISE THAT ARE REQUIRED BY THE BUILDING CODES PER LOCAL BUILDING DEPARTMENT.

5. CODES: ALL WORK UNDER THIS CONTRACT SHALL BE IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF ALL APPLICABLE CODES AND LOCAL ORDINANCES. ALL PUBLIC AGENCIES HAVING JURISDICTION, INCLUDING THE LATEST UNIFORM BUILDING CODE, STATE , COUNTY AND LOCAL REQUIREMENTS. 6. INSURANCE, SAFETY AND WORKMANSHIP: THE CONTRACTOR SHALL CARRY HIS/HER OWN WORKMAN'S COMPENSATION AND LIABILITY INSURANCE AS REQUIRED. THE CONTRACTOR ALONE IS RESPONSIBLE FOR SITE SAFETY. ALL WORK SHALL BE DONE BY PERSONS SKILLED IN THEIR RESPECTIVE TRADES AND IN ACCORDANCE WITH THE BEST RECOGNIZED PRACTICE FOR EACH TRADE, ALL WORKMANSHIP SHALL BE IN STRICT ACCORDANCE WITH THE MANUFACTURER'S DIRECTONS, WHERE APPLICABLE. WORKMANSHIP THAT DOES NOT COMPLY WITH THE OBVIOUS INTENT OF THE CONTRACT SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. 7. DIMENSIONS & DISCREPENCIES: THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, CONDITIONS AND ELEVATIONS AT THE JOB SITE AND BRING ANY DISCREPANCIES TO THE ARCHITECT'S ATTENTION, VERIFY DIMENSIONED ARCHITECTURAL PLANS AS THEY RELATE TO THE STRUCTURAL DIMENSIONS CONTROLLED BY OR RELATING TO PLUMBING, ELECTRICAL AND MECHANICAL CONSTRUCTION. DO NOT SCALE STRUCTURAL DRAWINGS. VERIFY TYPE AND SIZE OF METAL WORK

AGAINST APPROPRIATE MEMBER SIZE BFORE ORDERING HARDWARE. VERIFY STRUCTURAL DIMENSIONS CONTROLLED BY OR RELATING TO PLUMBING, ELECTRICAL AND MECHANICAL CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE CONRACTOR TO NOTIFY THE OWNER, ARCHITECT AND ENGINEER OF ERRORS OR OMISSIONS ON THE PLANS, WHICH MIGHT AFFECT THE COMPLETION OF THE PROJECT. 8. PRECEDENCE & SUBSITITUTION: IN GENERAL, LARGER SCALE DETAILS SHALL TAKE PRECEDENCE OVER SMALLER SCALE DETAILS. IN CASE OF DISCREPENCIES

OR WHERE THE INTENT OF THE PLANS OR SPECIFICATIONS IS NOT CLEAR, REQUEST CLARIFICATION BEFORE PROCEEDING WITH THE WORK. WHERE A NAME BRAND OR MANUFACTURER'S PRODUCT IS SPECIFIED, IT IS USED AS A MEASURE OF THE QUALITY, UTILITY OR AS A STANDARD. PRODUCTS OF SIMILAR CONSTRUCTION AND/OR EQUAL VALUE CAN BE OFFERED FOR THE OWNER'S APPROVAL. 9. CHANGE ORDER: MAKE NO DEVIATION FROM THE PLANS OR SPECIFICANS WITHOUT NOTIFICATION TO THE OWNER, ARCHITECT AND ENGINEER. OBTAIN WRITTEN

AUTHORIZATION FOR CHANGES INVOLVING COST, PRIOR TO COMMENCING WITH ANY CHANGES 10: CLEAN UP: DURING EXECUTION OF THE WORK, THE JOB SITE SHALL BE KEPT CLEAN AT ALL TIMES. UPON COMPLETION, WINDOWS SHALL BE WASHED AND FLOORS SWEPT. ALL CONSTRUCTION DEBRIS SHALL BE REMOVED AND THE PROJECT SITE RAKED CLEAN AND LEVEL. ALL CLEANING OF CONCRETE, STUCCO AND PAINTING TOOLS, ETC TO BE DONE AT A PLACE DESIGNATED BY THE OWNER.

#### LETTERS, EVIDENCE, FORMS AND SCHEDULES

1. BUILDER MUST PROVIDE THE HOMEOWNER WITH A LUMINAIRE SCHEDULE (AS REQUIRED IN TITLE 24 CALIFORNIA CODE OF REGULATIONS, PART 1, §10-103(B)) THAT INCLUDES A LIST OF LAMPS INSTALLED IN THE LUMINARIES. 2. HERS VERIFICATION REQUIRED PER TITLE 24 ANALYSIS, SHEET T-1, PAGE 2. PROVIDE EVIDENCE OF THIRD PARTY VERIFICATION (HERS) TO PROJECT BUILDING

INSPECTOR PRIOR TO FINAL INSPECTION

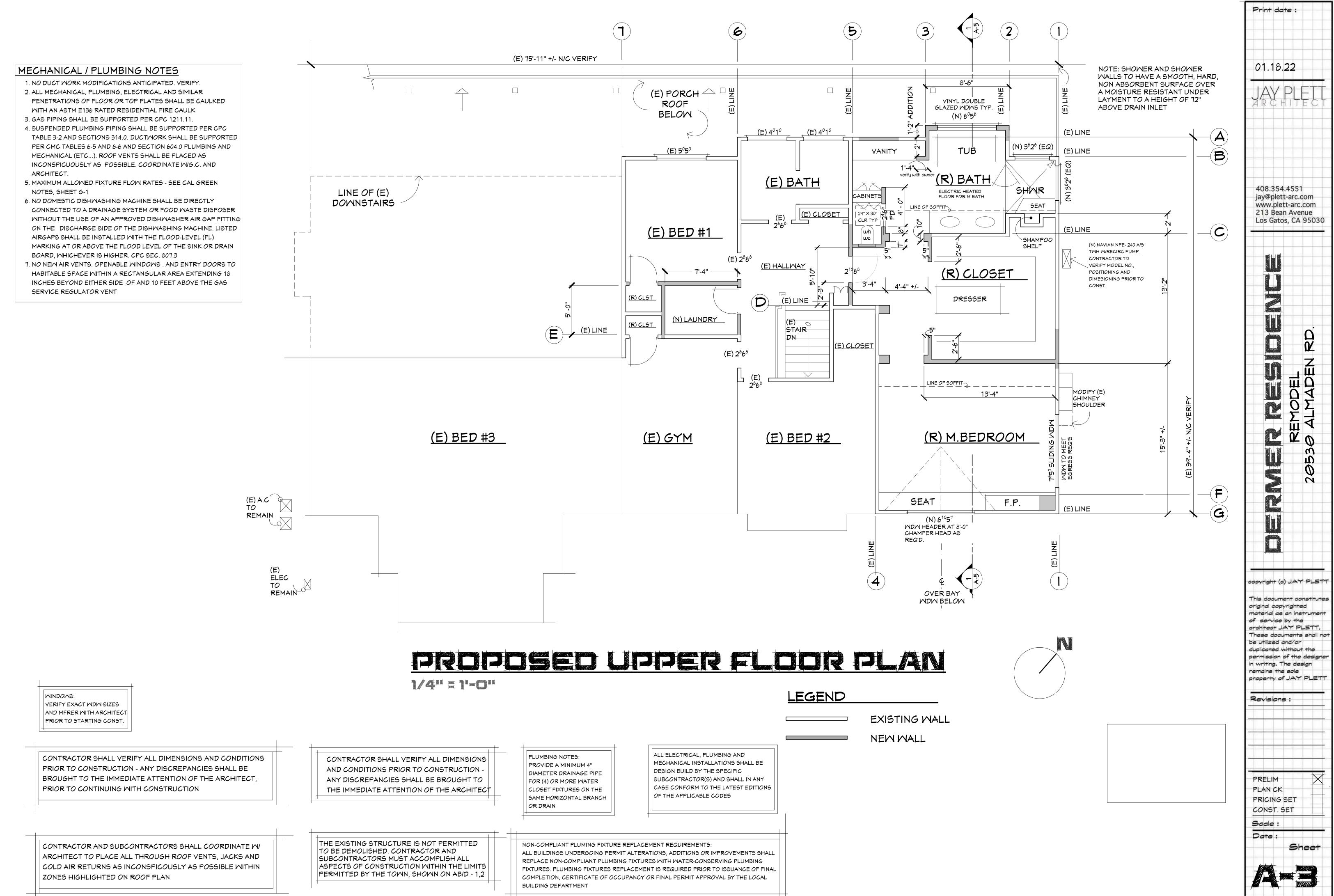
3. A COMPLETED CF2R-LTG-01-E FORM MUST BE PROVIDED TO THE CITY BUILDING INSPECTOR PRIOR TO FINAL INSPECTION. 4. PRIOR TO FINAL INSPECTION, A LETTER SIGNED BY THE GENERAL CONTRACTOR OR THE OWNER/BUILDER (FOR ANY OWNER/BUILDER PROJECTS) MUST BE PROVIDED TO THE TOWN OF LOS GATOS BUILDING OFFICIAL CERTIFYING THAT ALL ADHESIVES. SEALANTS, CAULKS, PAINTS. COATINGS, AEROSOL PAINTS, AEROSOL COATINGS, CARPET SYSTEMS (INCLUDING CARPETING, CUSHION AND ADHESIVE), RESILIENT FLOORING SYSTEMS, AND COMPOSITE WOOD PRODUCTS INSTALLED ON THIS PROJECT ARE WITHIN THE EMISSION LIMITS SPECIFIED IN CGBSC SECTION 4.504.

ALL ELECTRICAL, PLUMBING AND
MECHANICAL INSTALLATIONS SHALL BE
DESIGN BUILD BY THE SPECIFIC
SUBCONTRACTOR(S) AND SHALL IN ANY
CASE CONFORM TO THE LATEST EDITIONS
OF THE APPLICABLE CODES

VERIFY AL	L FNSHES W/ INTERIOR DESIGNER
CONTACT	# 451.385.5843

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION -ANY DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT

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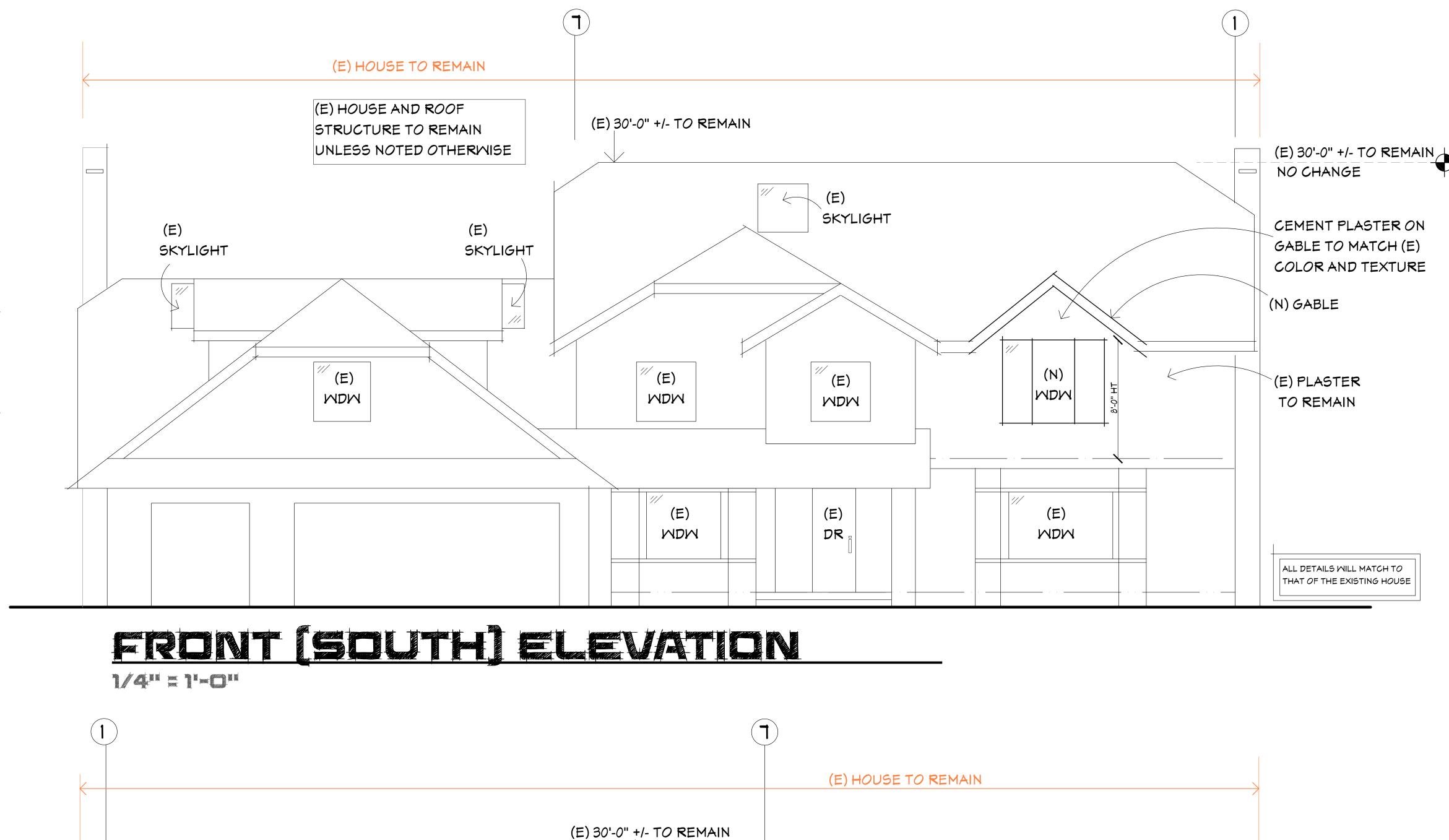


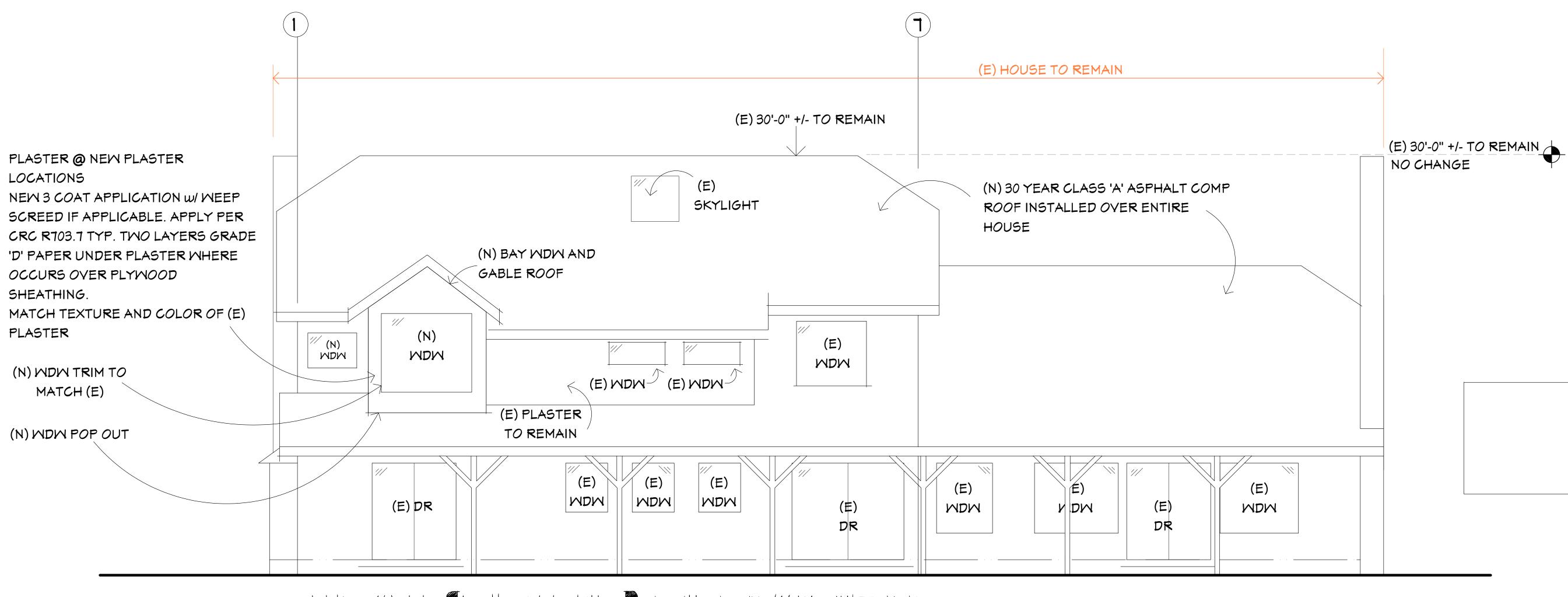
dr. F. I.F.O.			LEGEND	
				EXISTING
				NEM MAL
TY ALL DIMENSIONS CONSTRUCTION - L BE BROUGHT TO N OF THE ARCHITECT	PLUMBING NOTES: PROVIDE A MINIMUM 4" DIAMETER DRAINAGE PIPE FOR (4) OR MORE WATER CLOSET FIXTURES ON THE SAME HORIZONTAL BRANCH OR DRAIN	ALL ELECTRICAL, PLUMBING AND MECHANICAL INSTALLATIONS SHALL BE DESIGN BUILD BY THE SPECIFIC SUBCONTRACTOR(S) AND SHALL IN ANY CASE CONFORM TO THE LATEST EDITIONS OF THE APPLICABLE CODES		
NOT PERMITTED CTOR AND COMPLISH ALL WITHIN THE LIMITS HOWN ON AB/D - 1,2	REPLACE NON-COMPLIANT PLUMBING F FIXTURES. PLUMBING FIXTURES REPLA	PLACEMENT REQUIREMENTS: ALTERATIONS, ADDITIONS OR IMPROVEMENTS SHALL FIXTURES WITH WATER-CONSERVING PLUMBING ACEMENT IS REQUIRED PRIOR TO ISSUANCE OF FINAL ANCY OR FINAL PERMIT APPROVAL BY THE LOCAL		

WINDOWS: (N) WDWS TO BE VINYL VERIFY EXACT MDM SIZES AND REFER WITH ARCHITECT PRIOR TO ORDERING

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION -ANY DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT

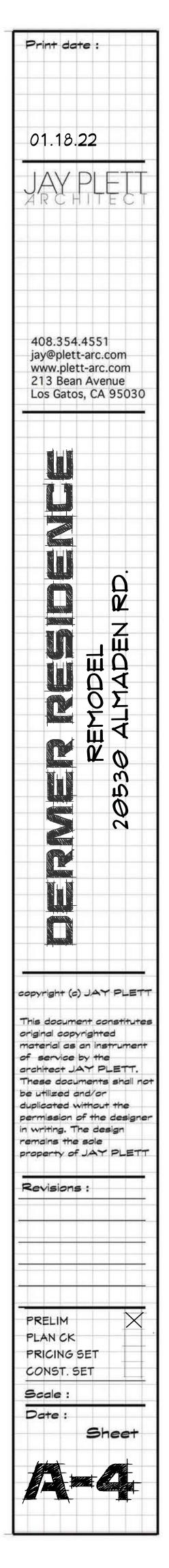
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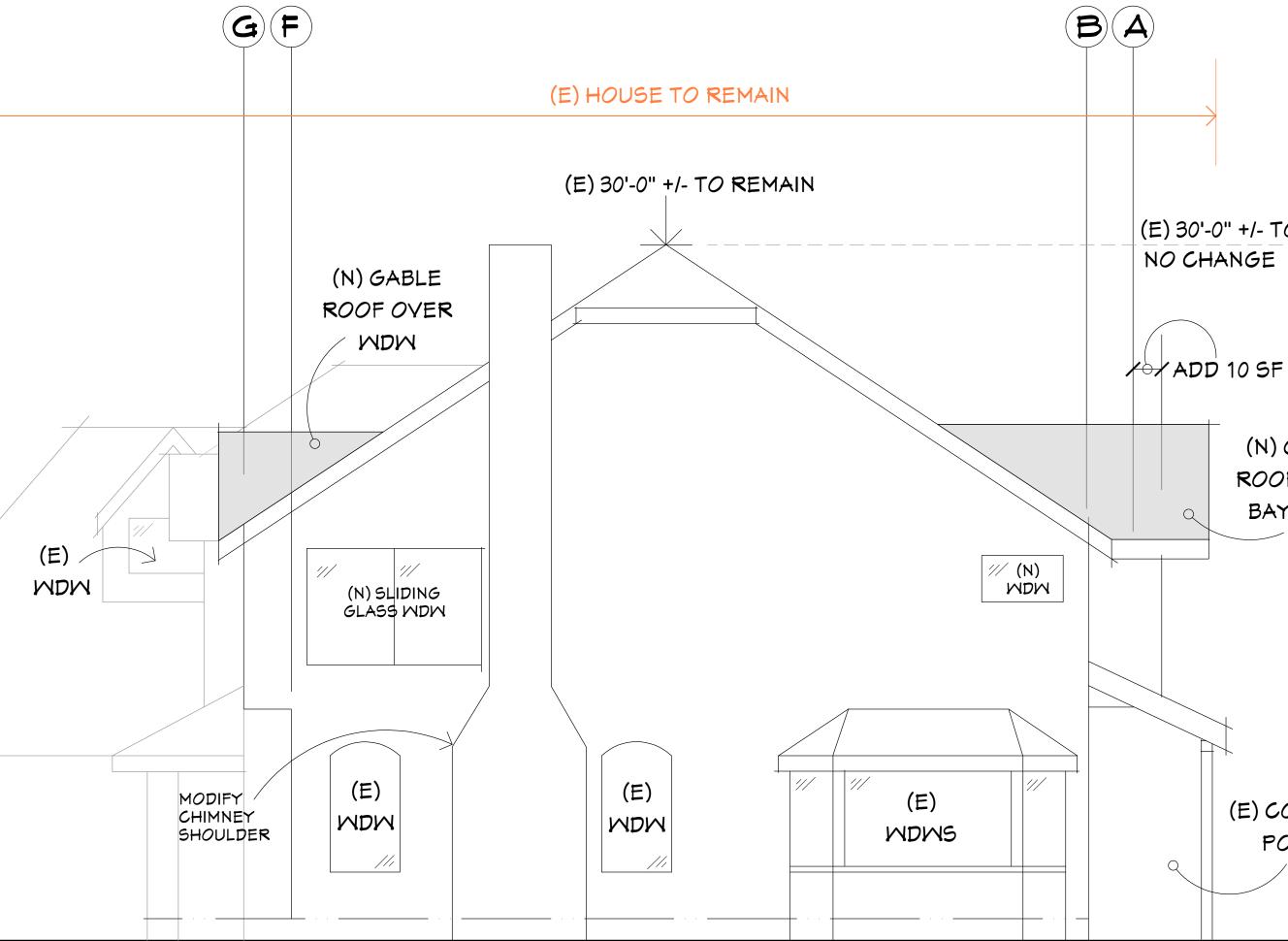






# REAR [NORTH] ELEVATION





ATTIC IS UNVENTED CONDITION FOR VAULTED

DIRECTLY TO UNDERSIDE OF ROOF DECK PER

DOCUMENTS. FOR VAULTED AND OPEN ATTIC

SPACES PROVIDE INTUMESCENT COATING. TYP

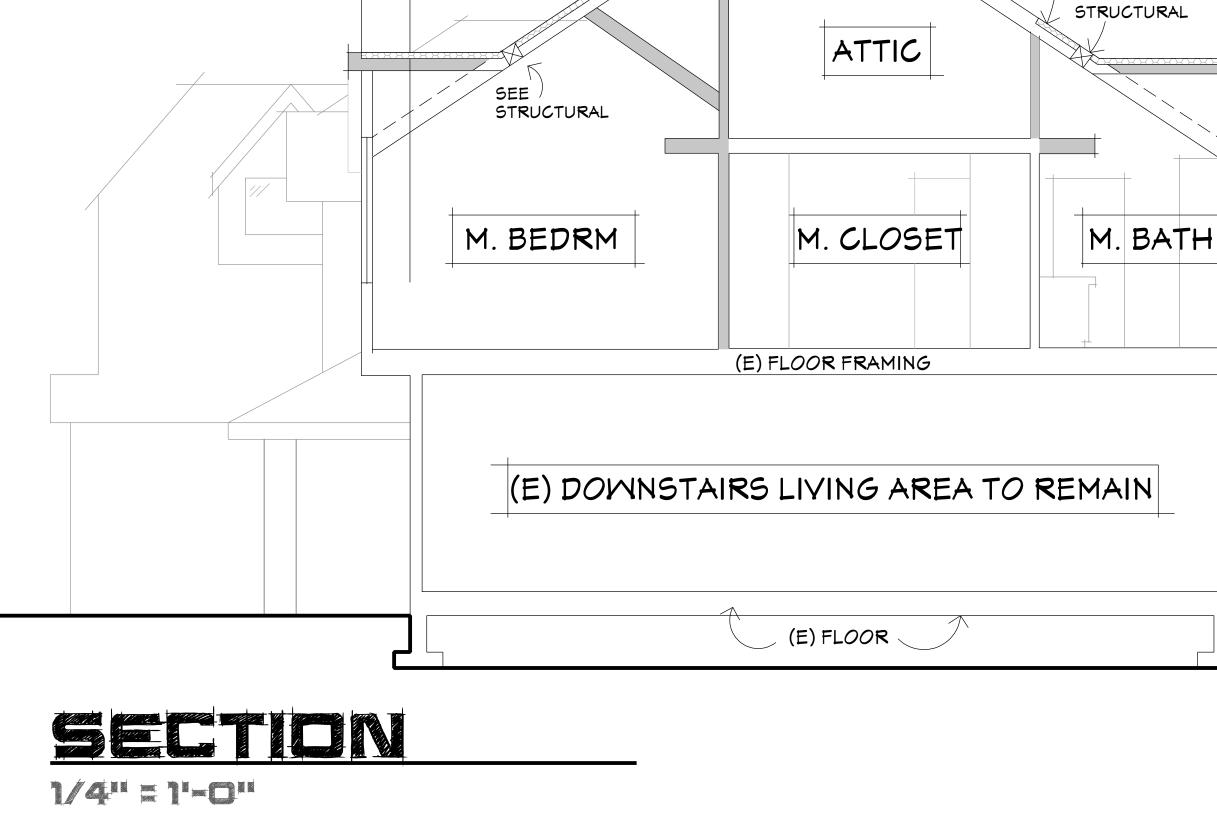
SEE

APPLY AIR IMPERMEABLE SPRAY FOAM

ICC-ES REPORT ESR-3493 AND TITLE 24

CEILINGS PER CRC 806.4





GF

# RICHT (EAST) ELEVATION

(E) 30'-0" +/- TO REMAIN

(N) GABLE ROOF OVER BAY MDM

(E) COVERED PORCH

> MINDOMS: (N) WOWS TO BE VINYL VERIFY EXACT WDW SIZES AND REFER WITH ARCHITECT PRIOR TO ORDERING

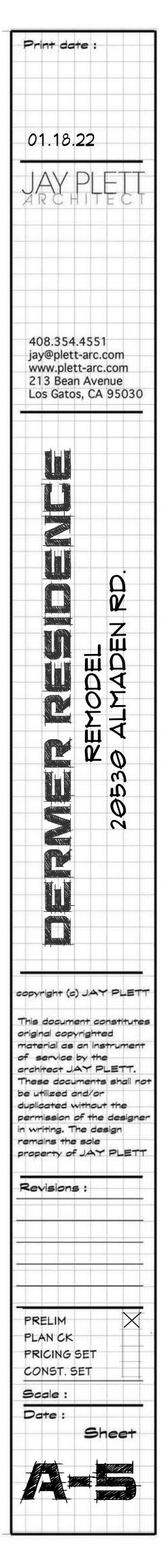
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ADD 10 SF

 $(\mathbf{B})(\mathbf{A})$ 

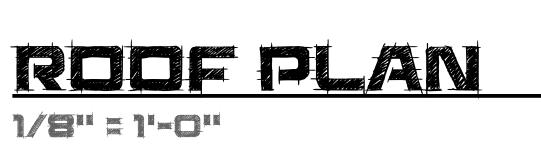
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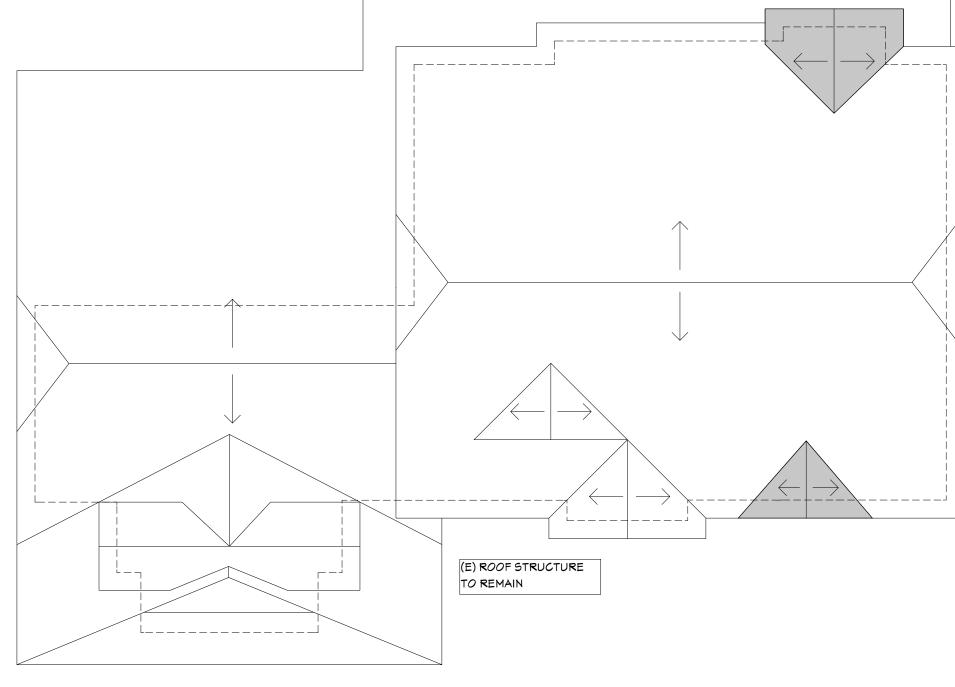
(E) COVERED PORCH

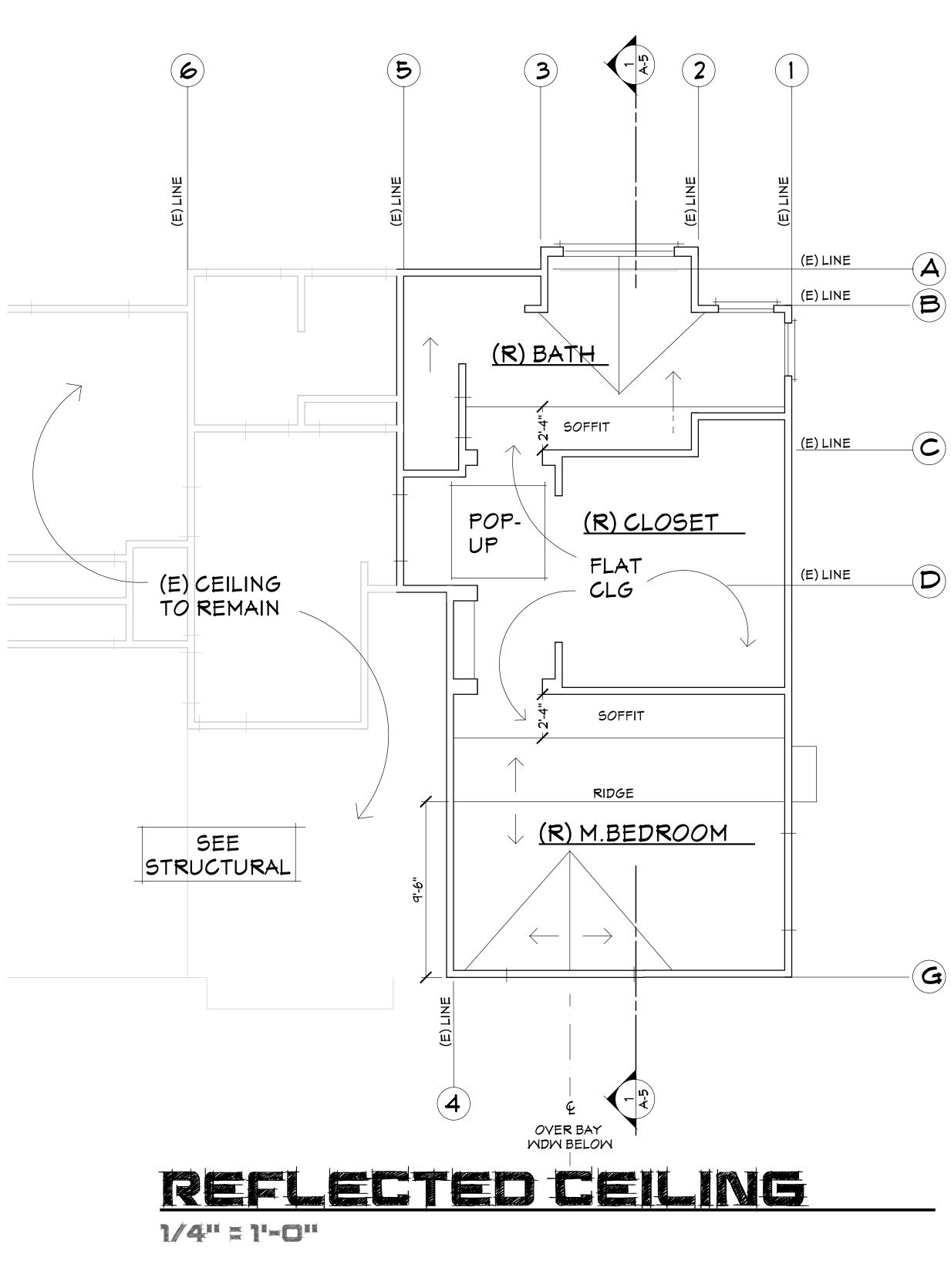


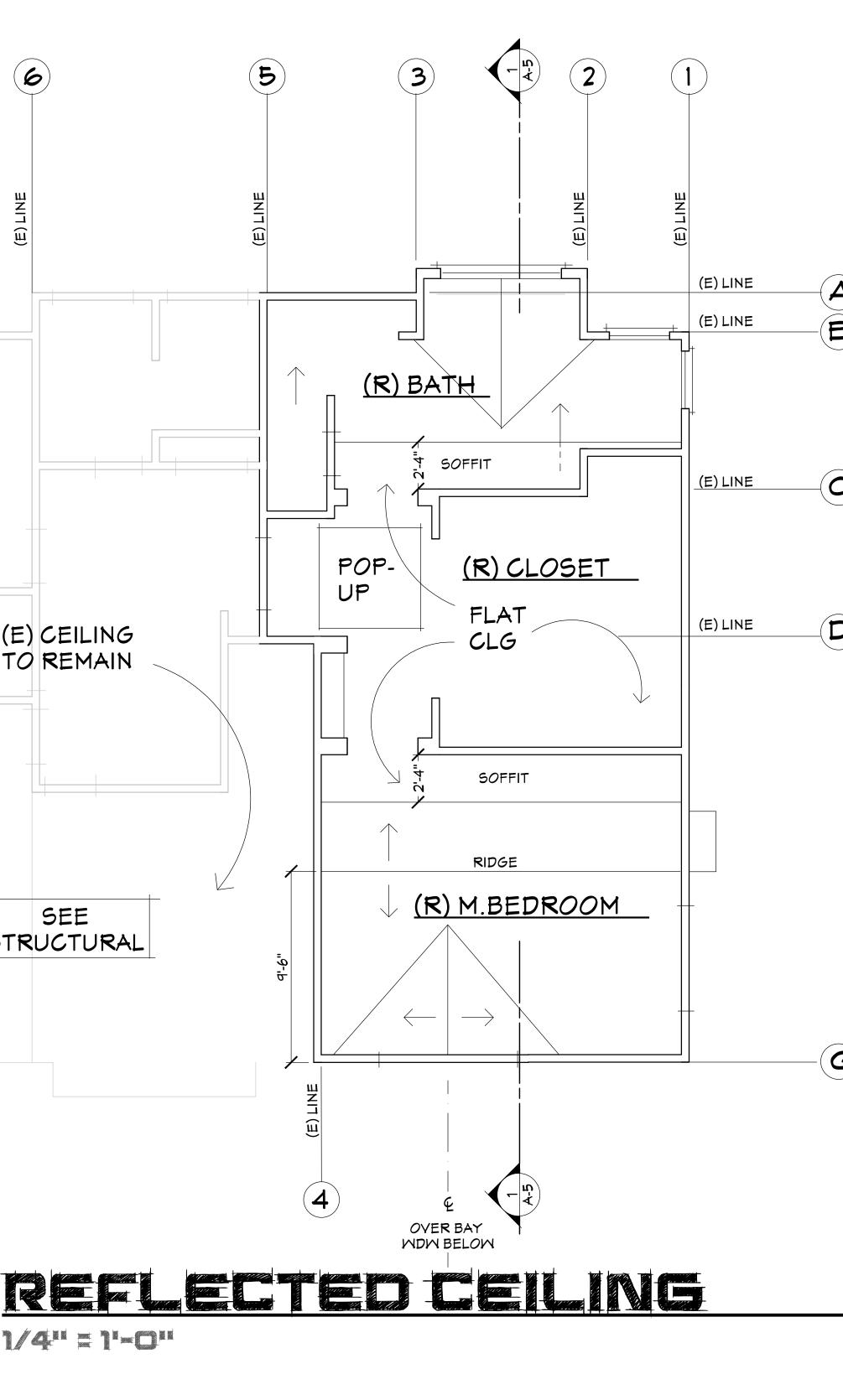
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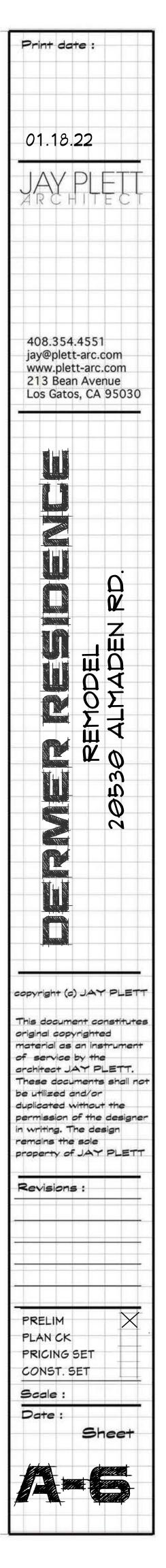
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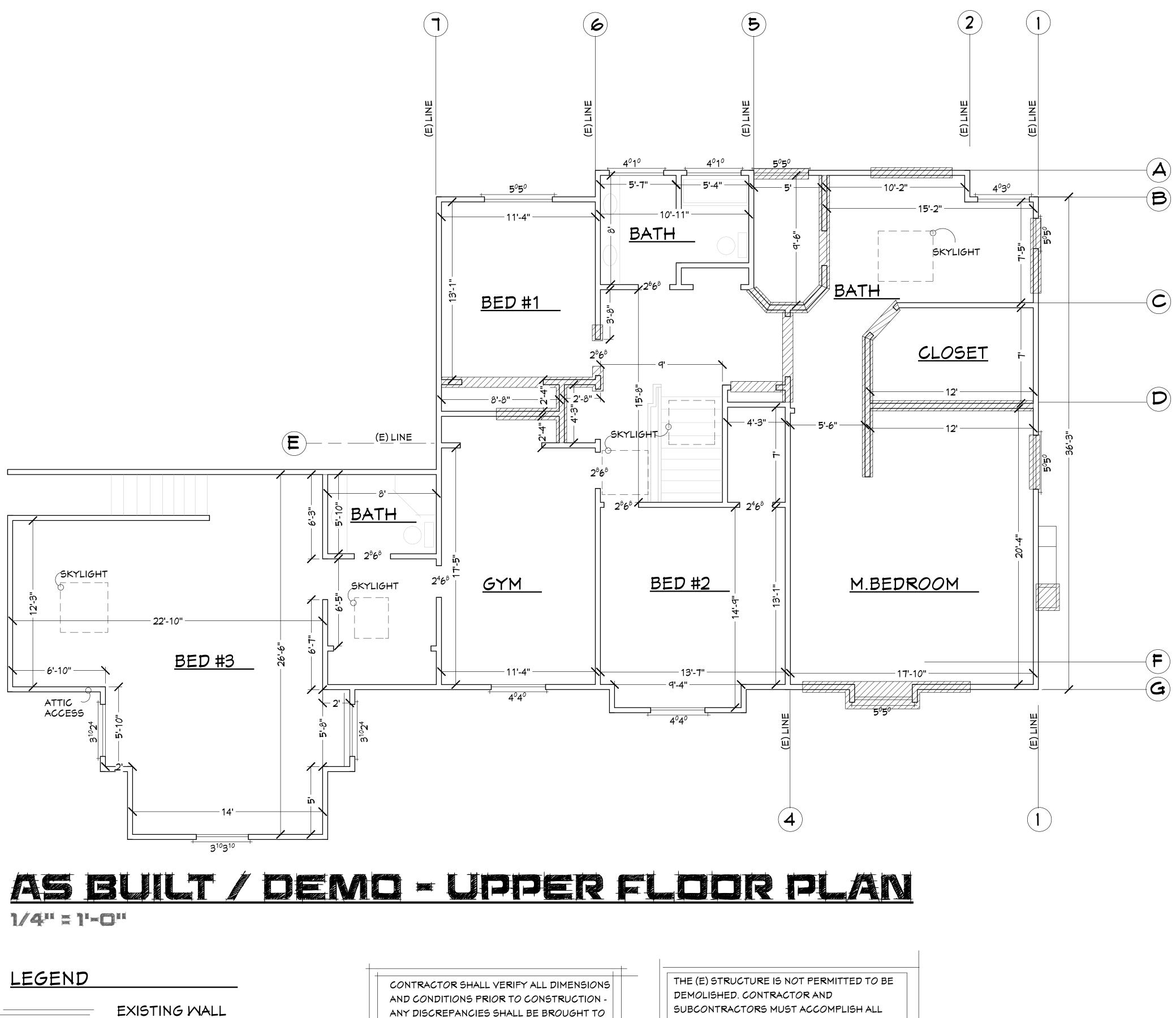












EXISTING WALL TO BE REMOVED

TO REMAIN

ANY DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT ASPECTS OF CONSTRUCTION W/IN THE LIMITS PERMITTED BY THE TOWN, SHOWN ON AB/D 1,2

