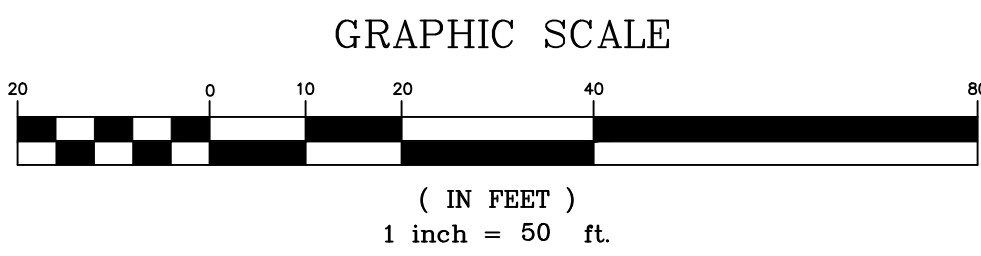
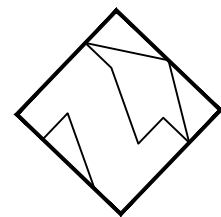
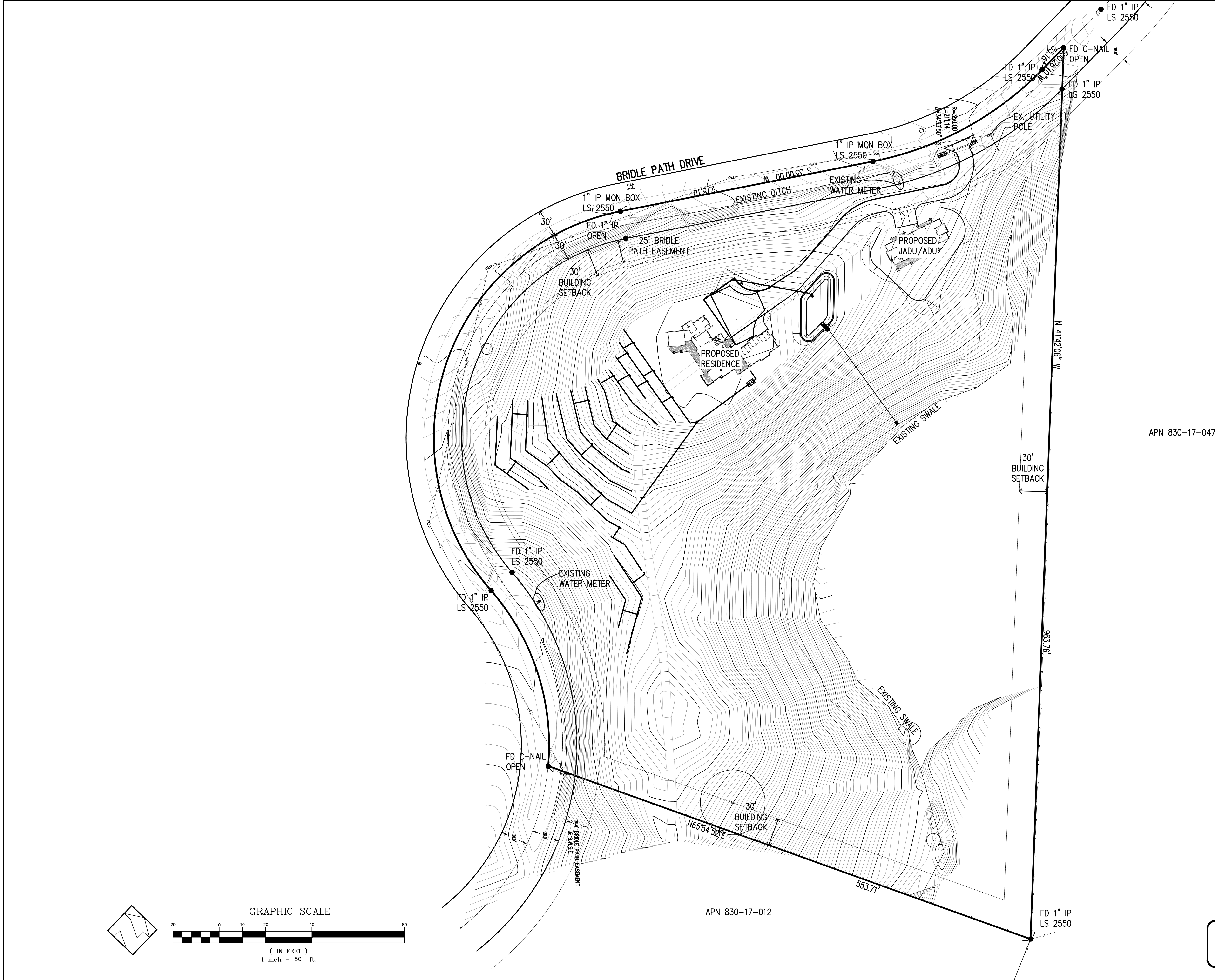






THE USE OF THESE PLANS AND SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PREPARED AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE. REPRODUCTION OR PUBLICATION BY ANY METHOD, IN WHOLE OR PART, IS PROHIBITED. TITLE TO THE PLANS AND SPECIFICATIONS REMAINS IN THE ENGINEER WITHOUT PREJUDICE. VISUAL CONTACT WITH THESE PLANS AND SPECIFICATIONS SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF THE ACCEPTANCE OF THESE RESTRICTIONS.



PRELIMINARY PLANS  
NOT FOR CONSTRUCTION

APPROVED FOR ISSUANCE  
REFER TO ENCROACHMENT AND/OR  
CONSTRUCTION PERMIT AND PLAN  
COVER SHEET FOR SPECIAL  
CONDITIONS AND PERMIT NUMBERS

REVISIONS:		
DATE	DESCRIPTION	BY:

**HANNA-BRUNETTI**  
EST. 1976

CIVIL ENGINEERS • LAND SURVEYORS  
CONSTRUCTION MANAGERS

7651 EIGLEBERRY STREET • GILROY • 95020 • CALIFORNIA  
OFFICE (408) 842-2173 • FAX (408) 842-3662  
EMAIL: ENGINEERING@HANNABRUNETTI.COM

DATE: APRIL 2022  
 HORIZ. SCALE: 1"=20'  
 VERT. SCALE: NONE  
 DESIGNED BY: AM  
 CHECKED BY: \_\_\_\_\_  
 DRAWN BY: T.M.

date: \_\_\_\_\_  
 Hanna - Brunetti

Amanda Joy Musy-Verdel  
 R.C.E. # 69278



REFERENCES

UNINCORPORATED  
APRIL 2022

## Existing Topography & Site Plan

Lands of O'Neill - Bridle Path - apn 830-17-013

SANTA CLARA COUNTY  
CALIFORNIA

SHEET
2
OF 8
JOB NO. 22021

APPLICANT: O'NEILL

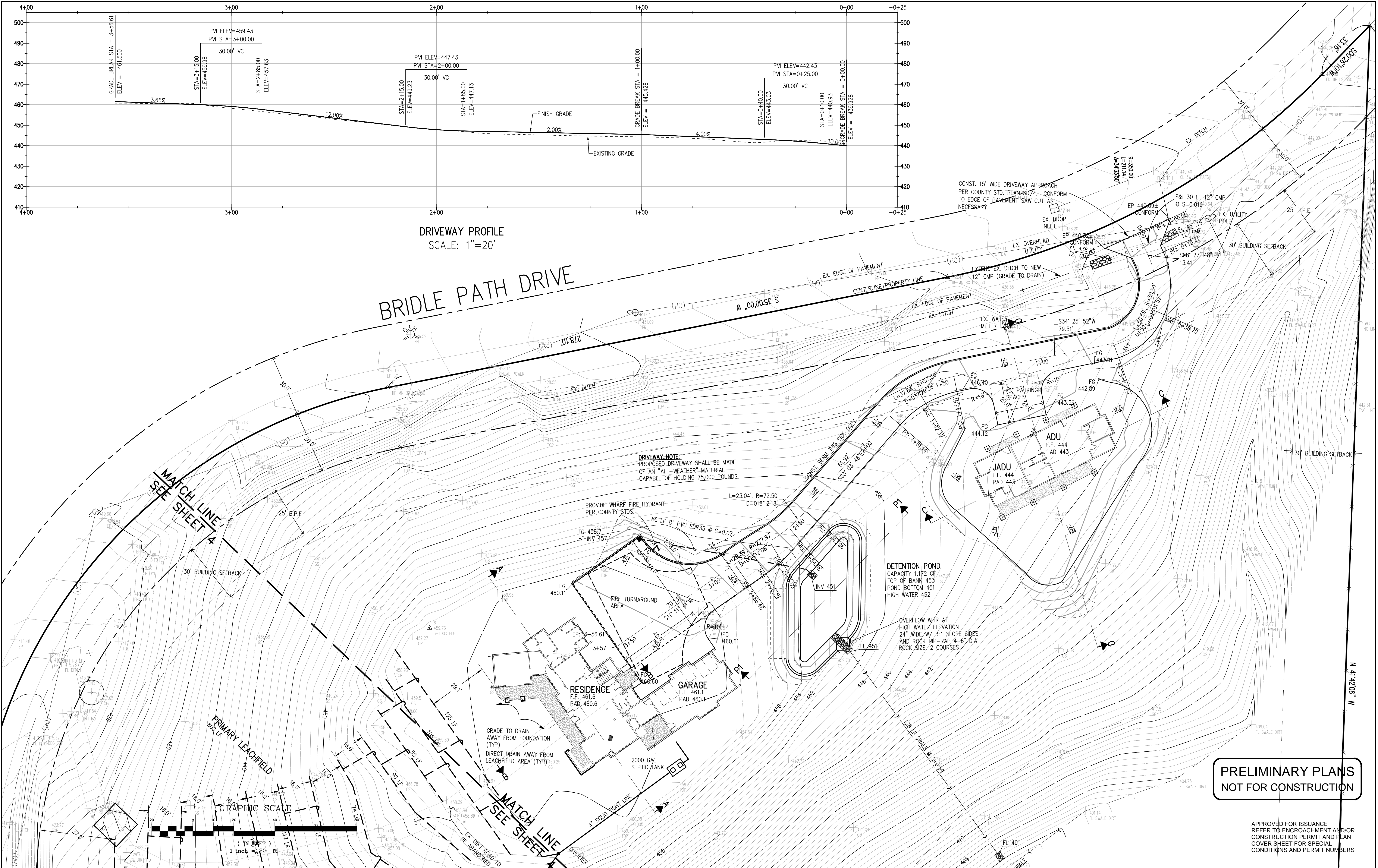
ROAD: BRIDLE PATH

COUNTY FILE NO.:

JOB NO. 22021



THE USE OF THESE PLANS AND SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PREPARED AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE. REPRODUCTION OR PUBLICATION BY ANY METHOD, IN WHOLE OR PART, IS PROHIBITED. TITLE TO THE PLANS AND SPECIFICATIONS REMAINS IN THE ENGINEER WITHOUT PREJUDICE. VISUAL CONTACT WITH THESE PLANS AND SPECIFICATIONS SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF THE ACCEPTANCE OF THESE RESTRICTED.



REVISIONS:		
DATE	DESCRIPTION	BY:

**HANNA-BRUNETTI**  
EST. 1990  
CIVIL ENGINEERS • LAND SURVEYORS  
CONSTRUCTION MANAGERS  
7651 EIGLEBERRY STREET • GILROY • 95020 • CALIFORNIA  
OFFICE (408) 842-2173 • FAX (408) 842-3662  
EMAIL: ENGINEERING@HANNABRUNETTI.COM

DATE: APRIL 2022  
HORIZ. SCALE: 1"=20'  
VERT. SCALE: NONE  
DESIGNED BY: AM  
CHECKED BY:   
DRAWN BY: TM

date: \_\_\_\_\_  
Hanna - Brunetti  
  
Amanda Joy Musy-Verdel  
R.C.E. # 69278  
  
REGISTERED PROFESSIONAL ENGINEER  
AMANDA JOY MUSY-VERDEL  
NO. 69278  
CIVIL  
STATE OF CALIFORNIA

REFERENCES

**Preliminary Grading & Drainage Plan**

Lands of O'Neill - Bridle Path - apn 830-17-013

UNINCORPORATED  
APRIL 2022

SANTA CLARA COUNTY  
CALIFORNIA

APPROVED FOR ISSUANCE  
REFER TO ENCROACHMENT AND/OR  
CONSTRUCTION PERMIT AND PLAN  
COVER SHEET FOR SPECIAL  
CONDITIONS AND PERMIT NUMBERS

SHEET  
**3**  
OF 8  
JOB NO.  
**22021**



THE USE OF THESE PLANS AND SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PREPARED AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE. REPRODUCTION OR PUBLICATION BY ANY METHOD, IN WHOLE OR PART, IS PROHIBITED. TITLE TO THE PLANS AND SPECIFICATIONS REMAINS IN THE ENGINEER WITHOUT PREJUDICE. VISUAL CONTACT WITH THESE PLANS AND SPECIFICATIONS SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF THE ACCEPTANCE OF THESE RESTRICTIONS.



PRELIMINARY PLANS  
NOT FOR CONSTRUCTION

APPROVED FOR ISSUANCE  
REFER TO ENCROACHMENT AND/OR  
CONSTRUCTION PERMIT AND PLAN  
COVER SHEET FOR SPECIAL  
CONDITIONS AND PERMIT NUMBERS

REVISIONS:		
DATE	DESCRIPTION	BY:

**HANNA-BRUNETTI**  
EST. 1980  
CIVIL ENGINEERS • LAND SURVEYORS  
CONSTRUCTION MANAGERS  
7651 EGGLEBERRY STREET • GILROY • 95020 • CALIFORNIA  
OFFICE (408) 842-2173 • FAX (408) 842-3682  
EMAIL: ENGINEERING@HANNABRUNETTI.COM

DATE: APRIL 2022  
HORIZ. SCALE: 1"=20'  
VERT. SCALE: NONE  
DESIGNED BY: AM  
CHECKED BY: \_\_\_\_\_  
DRAWN BY: TM

date: \_\_\_\_\_  
Hanna - Brunetti  
Amanda Joy Musy-Verdel  
R.C.E. # 69278



REFERENCES	

UNINCORPORATED  
APRIL 2022

**Preliminary Grading & Drainage Plan**

Lands of O'Neill - Bridle Path - apn 830-17-013

SANTA CLARA COUNTY  
CALIFORNIA



THE USE OF THESE PLANS AND SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PREPARED AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE. REPRODUCTION OR PUBLICATION BY ANY METHOD, IN WHOLE OR PART, IS PROHIBITED. TITLE TO THE PLANS AND SPECIFICATIONS REMAINS IN THE ENGINEER WITHOUT PREJUDICE. VISUAL CONTACT WITH THESE PLANS AND SPECIFICATIONS SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF THESE RESTRICTIONS.

PROJECT NOTES:

1. THE LOCATION OF THE BUILDING PADS AND/OR FOUNDATIONS ARE TO BE ESTABLISHED BY A PERSON AUTHORIZED TO PRACTICE LAND SURVEYING. A LETTER SIGNED AND SEALED BY THAT AUTHORIZED PERSON, STATING THAT HE/SHE HAS LOCATED THE BUILDING CORNERS, AND THEIR LOCATIONS CONFORM TO COUNTY BUILDING SETBACK REQUIREMENTS PER THE APPROVED BUILDING PLANS IS REQUIRED TO BE SUBMITTED TO THE COUNTY ENGINEER.
2. THIS PLAN AUTHORIZES THE REMOVAL OF ONLY THOSE TREES WITH TRUNK DIAMETERS GREATER THAN 12 INCHES MEASURED 4.5 FEET ABOVE GROUND WHICH ARE SHOWN TO BE REMOVED. ANY OTHER SUCH TREES ARE NOT TO BE REMOVED UNLESS AN AMENDED PLAN IS APPROVED OR A SEPARATE TREE REMOVAL PERMIT IS OBTAINED FROM THE PLANNING OFFICE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT REMOVAL OF ADDITIONAL TREES HAS BEEN PERMITTED.
3. NO TREES ARE TO BE REMOVED
4. PRIOR TO GRADING COMPLETION AND RELEASE OF BOND, ALL GRADED AREAS SHALL BE RESEDED IN CONFORMANCE WITH THE COUNTY GRADING ORDINANCE TO MINIMIZE THE VISUAL IMPACTS OF THE GRADED SLOPES AND REDUCE THE POTENTIAL FOR EROSION ON THE SUBJECT SITE.
5. BOTH DRAINFIELDS MUST BE STAKED AND STRUNG PRIOR TO APPROVAL OF THE SEPTIC DESIGN TO VERIFY THAT THE PROPOSED SEPTIC DESIGN WILL ACTUALLY FIT INTO THE PROPOSED LEACHFIELD AREA, AND CONFORM TO ALL REQUIRED SETBACKS.
6. IF ARCHAEOLOGICAL RESOURCES OR HUMAN REMAINS ARE DISCOVERED DURING CONSTRUCTION, WORK SHALL BE HALTED WITHIN 50 METERS (150 FEET) OF THE FIND UNTIL IT CAN BE EVALUATED BY A QUALIFIED ARCHAEOLOGIST. IF THE FIND IS DETERMINED TO BE SIGNIFICANT, APPROPRIATE MITIGATION MEASURES SHALL BE FORMULATED AND IMPLEMENTED.
7. NOTIFY SOILS ENGINEER TWO (2) DAYS PRIOR TO COMMENCEMENT OF ANY GRADING WORK TO COORDINATE THE WORK IN THE FIELD.
8. ALL MATERIALS FOR FILL SHOULD BE APPROVED BY THE SOILS ENGINEER BEFORE IT IS BROUGHT TO THE SITE.
9. IN THE EVENT THAT ARCHEOLOGICAL FEATURES SHOULD BE DISCOVERED AT ANY TIME DURING THE GRADING, SCRAPING OR EXCAVATION, ALL WORK SHOULD BE HALTED IN THE VICINITY OF THE FIND AND AN ARCHAEOLOGIST SHOULD BE CONTACTED IMMEDIATELY TO EVALUATE THE DISCOVERED MATERIAL TO ASSESS ITS AREAL EXTENT, CONDITION, AND SCIENTIFIC SIGNIFICANCE. IF THE DISCOVERED MATERIAL IS DEEMED POTENTIALLY SIGNIFICANT, A QUALIFIED ARCHAEOLOGIST SHOULD MONITOR ANY SUBSEQUENT ACTIVITY IN THE PROXIMITY.
10. IN THE EVENT THAT HUMAN SKELETAL REMAINS ARE ENCOUNTERED, THE APPLICANT IS REQUIRED BY COUNTY ORDINANCE NO. B6-18 TO IMMEDIATELY NOTIFY THE COUNTY CORONER. UPON DETERMINATION BY THE COUNTY CORONER THAT THE REMAINS ARE NATIVE AMERICAN, THE CORONER SHALL CONTACT THE CALIFORNIA NATIVE AMERICAN HERITAGE COMMISSION, PURSUANT TO SUBDIVISION (c) OF SECTION 7050.5 OF THE HEALTH AND SAFETY CODE AND THE COUNTY COORDINATOR OF INDIAN AFFAIRS. NO FURTHER DISTURBANCE OF THE SITE MAY BE MADE EXCEPT AS AUTHORIZED BY THE COUNTY CHAPTER. IF ARTIFACTS ARE FOUND ON THE SITE A QUALIFIED ARCHAEOLOGIST SHALL BE CONTACTED ALONG WITH THE COUNTY PLANNING OFFICE. NO FURTHER DISTURBANCE OF THE ARTIFACTS MAY BE MADE EXCEPT AS AUTHORIZED BY THE COUNTY PLANNING OFFICE.
11. THESE PLANS ARE FOR THE WORK DESCRIBED IN THE SCOPE OF WORK ONLY. A SEPARATE PERMIT WILL BE REQUIRED FOR THE SEPTIC LINE CONSTRUCTION.
12. UPPER 6" OF THE SUBGRADE SOIL SHALL BE SCARIFIED, MOISTURE CONDITIONED AND COMPACTED TO A MINIMUM RELATIVE COMPACTION OF 95%.
13. ALL AGGREGATE BASE MATERIAL SHALL BE COMPACTED TO A MINIMUM OF 95% RELATIVE COMPACTION.
14. ROADWAYS DESIGNATED AS NOT COUNTY MAINTAINED ROADS AS SHOWN ON THIS PLAN WILL NOT BE ELIGIBLE FOR COUNTY MAINTENANCE UNTIL THE ROADWAYS ARE IMPROVED (AT NO COST TO THE COUNTY) TO PUBLIC MAINTENANCE ROAD STANDARDS APPROVED BY THE BOARD OF SUPERVISORS AND IN EFFECT AT SUCH TIME THAT THE ROADWAYS ARE CONSIDERED FOR ACCEPTANCE INTO THE COUNTY'S ROAD SYSTEM.
15. AN APPROVED RESIDENTIAL FIRE SPRINKLER SYSTEM COMPLYING WITH FIRE MARSHAL STANDARD CFMO-SP6 IS REQUIRED TO BE INSTALLED THROUGHOUT THE STRUCTURE.
16. ALL NEW ON-SITE UTILITIES, MAINS AND SERVICES SHALL BE PLACED UNDERGROUND AND EXTENDED TO SERVE THE PROPOSED RESIDENCE.
17. A CONSTRUCTION OBSERVATION LETTER FROM THE RESPONSIBLE GEOTECHNICAL ENGINEER AND CERTIFIED ENGINEERING GEOLOGIST DETAILING CONSTRUCTION OBSERVATIONS AND CERTIFYING THAT THE WORK WAS DONE IN ACCORDANCE WITH THE RECOMMENDATIONS IN THE GEOTECHNICAL AND GEOLOGICAL REPORTS SHALL BE SUBMITTED PRIOR TO GRADING COMPLETION AND RELEASE OF BOND.
18. ALL ROOF RUNOFF SHALL BE DIRECTED TO LANDSCAPED OR NATURAL AREAS AWAY FROM BUILDING FOUNDATIONS, TO ALLOW FOR STORM WATER INFILTRATION INTO THE SOIL AND SHEET FLOW.

NOTE TO CONTRACTOR

CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.

NOTE:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING SURVEY MONUMENTS AND OTHER SURVEY MARKERS DURING CONSTRUCTION. ALL SUCH MONUMENTS OR MARKER'S DESTROYED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

WHERE THE FIRM OF HANNA & BRUNETTI DOES NOT PROVIDE CONSTRUCTION STAKES, SAID FIRM WILL ASSUME NO RESPONSIBILITY WHATSOEVER FOR IMPROVEMENTS CONSTRUCTED THEREFROM.

CONTRACTOR TO VERIFY:

CONTRACTOR TO VERIFY PRIOR TO CONSTRUCTION OF BUILDING PAD, THE STRUCTURAL SECTION OF FOUNDATION TO DETERMINE BUILDING PAD ELEVATION.

SEE SOILS REPORT AND/OR STRUCTURAL PLANS TO DETERMINE THE ELEVATION OF THE BUILDING FINISH FLOOR AND PAD.

TEMPORARY PROJECT BENCHMARK:

BASED ON AN ASSUMED ELEVATION 100.00 FEET  
LOCATED AT THE EXIST HEADWALL AT THE INTERSECTION OF ALMADEN ROAD AND BRUCE WAY  
(AS SHOWN ON THESE PLANS)

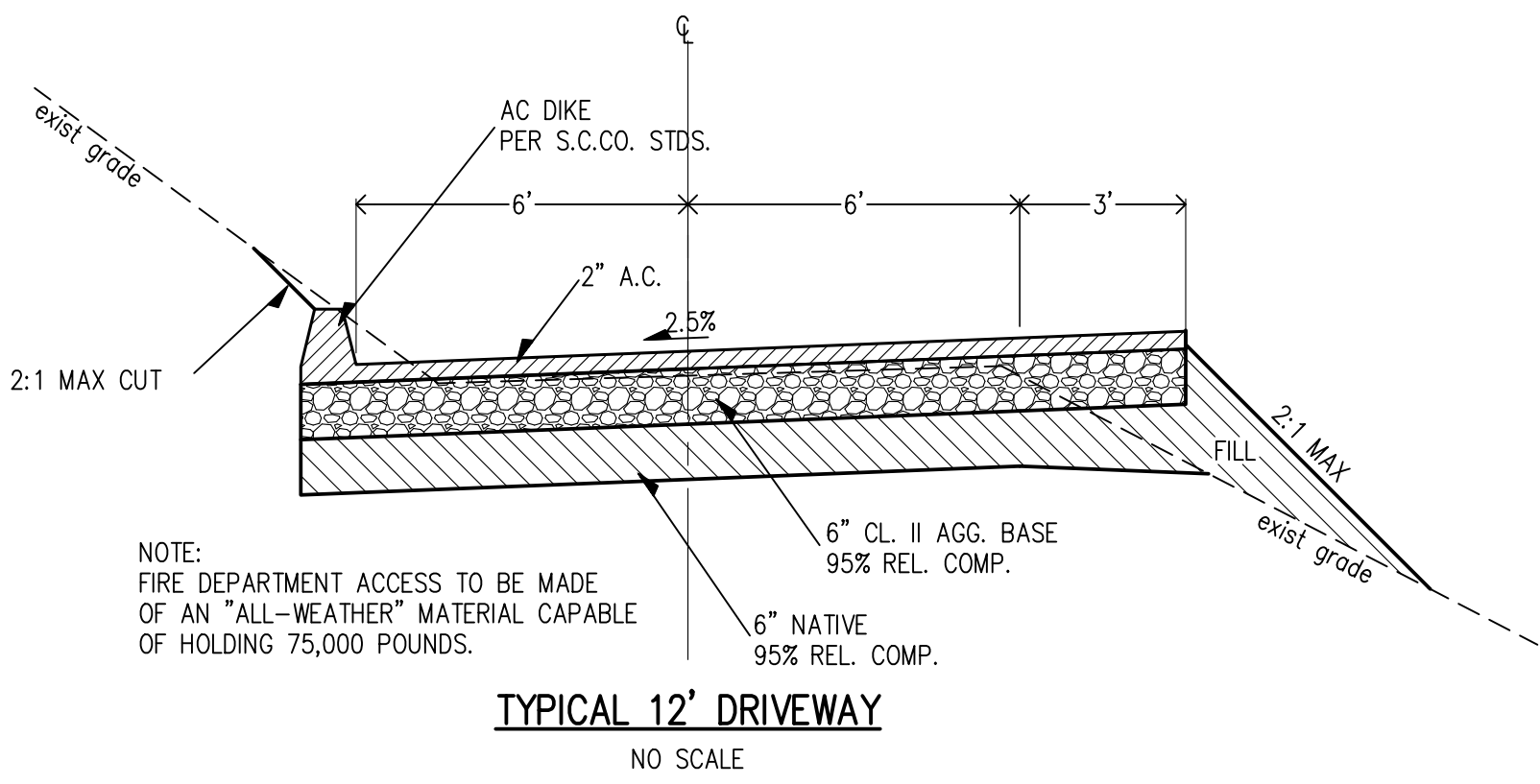
BASIS OF BEARINGS:

THE BEARINGS SHOWN ON THIS MAP ARE BASED ON THE CENTERLINE  
OF ALMADEN ROAD - N 54°22'00" W

FLOOD\_ZONE STATEMENT:

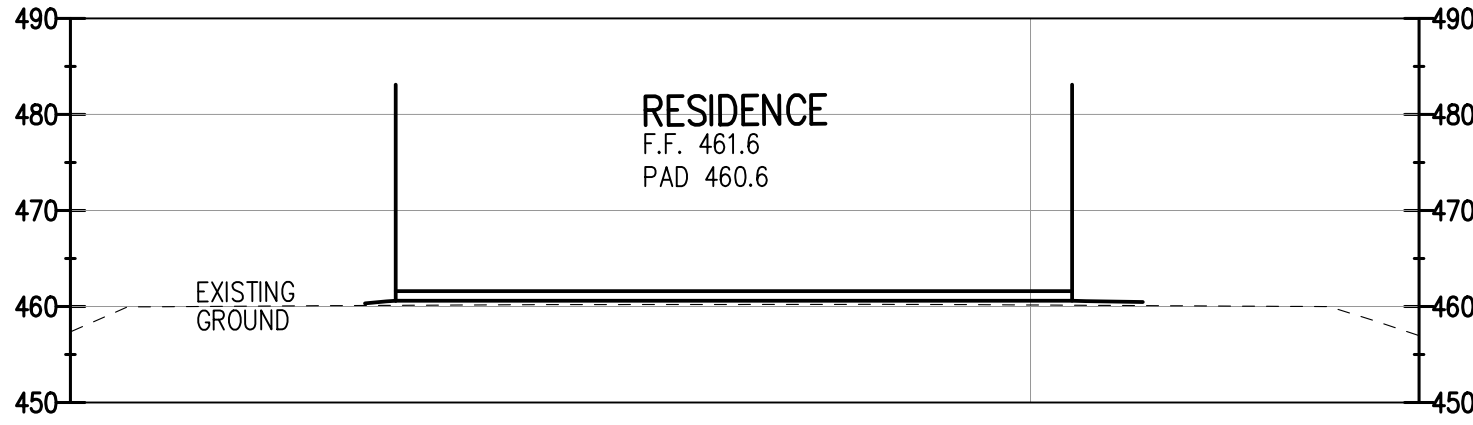
FLOOD INSURANCE RATE MAP  
COMMUNITY PANEL NUMBER: 060337 06085C0627H  
MAP REVISED: MAY 18, 2009

PROJECT LOCATED IN ZONE D  
AREAS OF UNDETERMINED, BUT POSSIBLE FLOOD HAZARDS



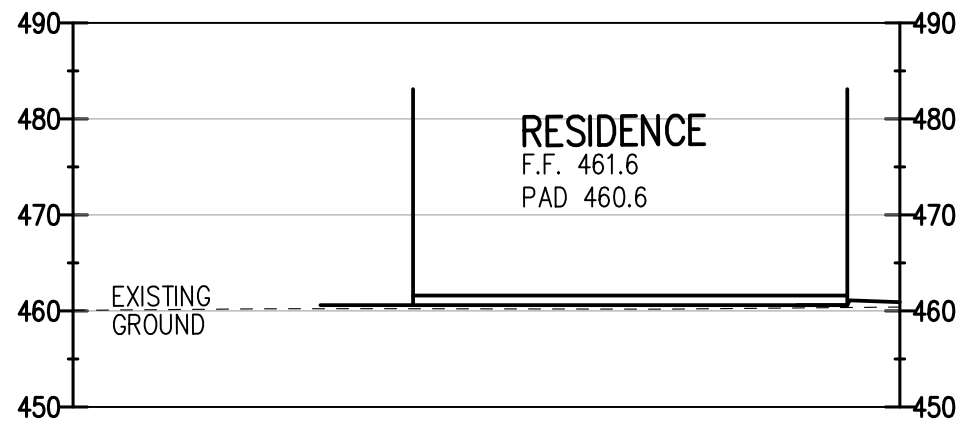
TYPICAL 12' DRIVEWAY

NO SCALE



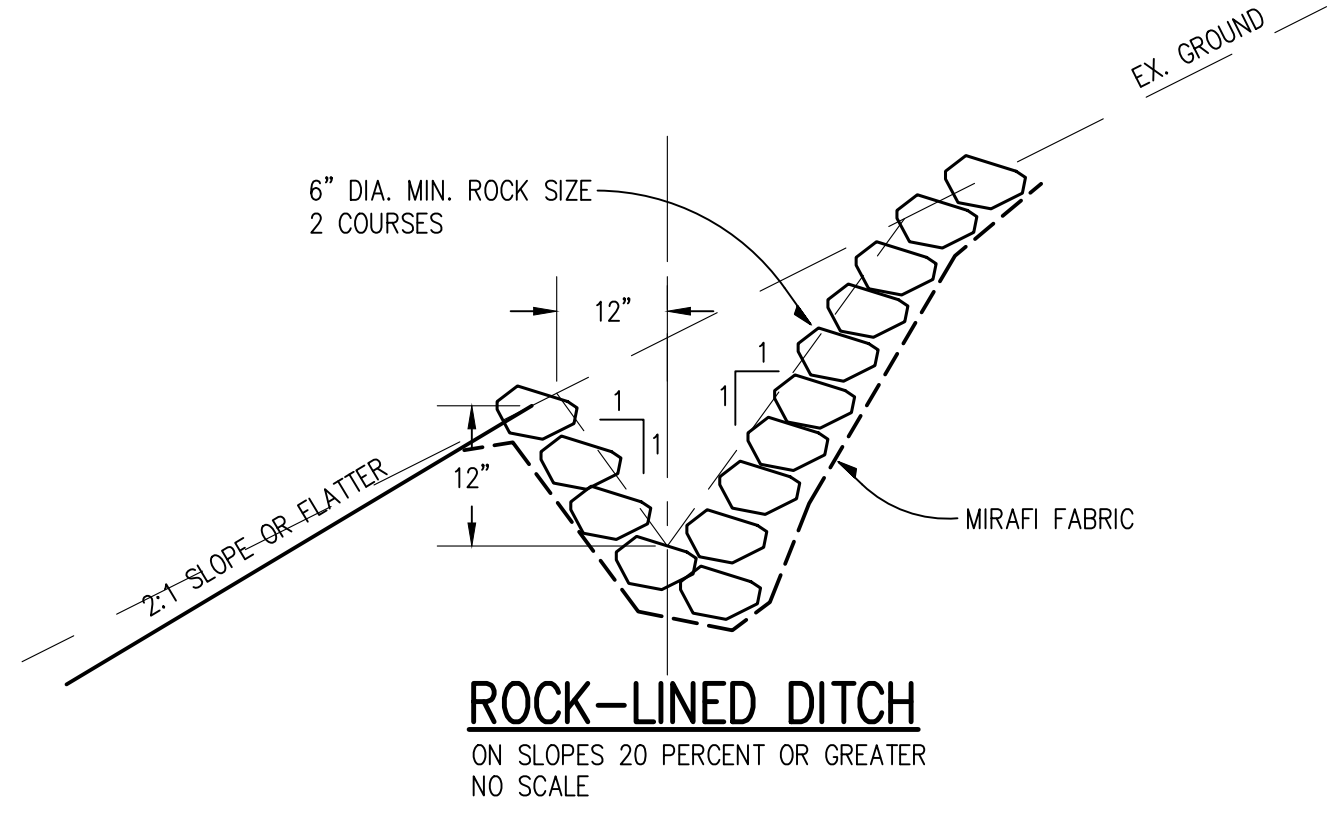
SECTION A-A

SCALE: 1"=20'



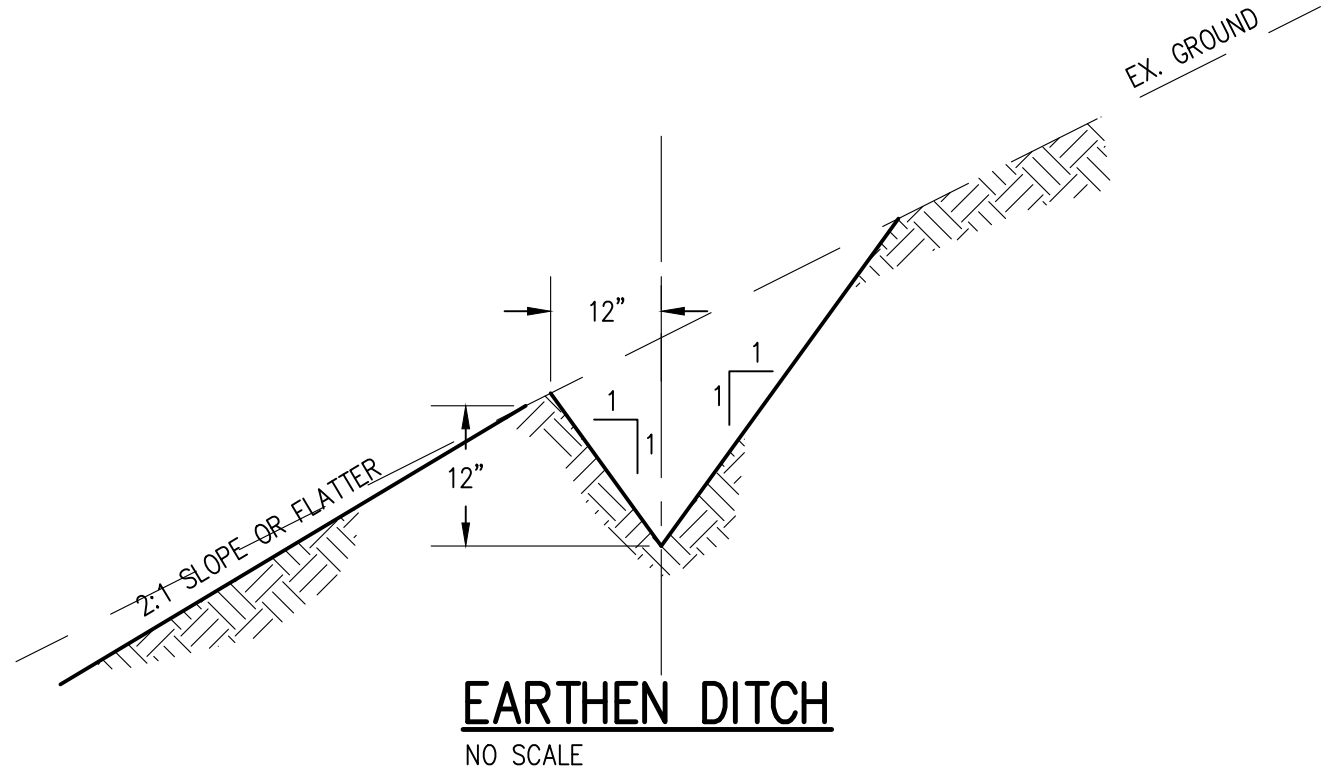
SECTION B-B

SCALE: 1"=20'



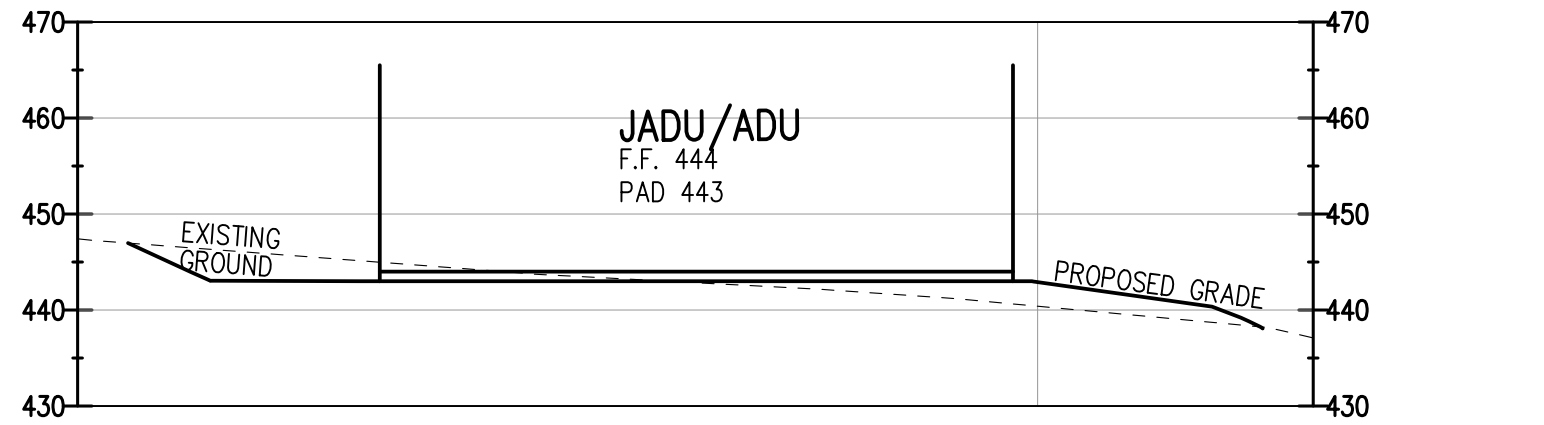
ROCK-LINED DITCH

ON SLOPES 20 PERCENT OR GREATER  
NO SCALE



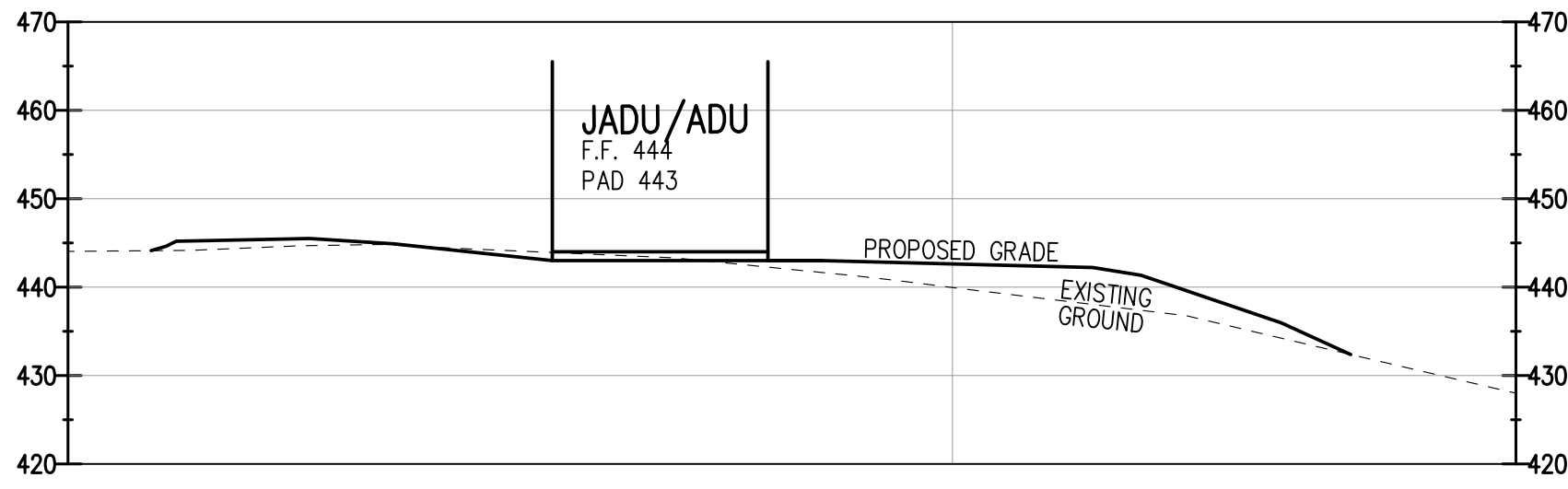
EARTHEN DITCH

NO SCALE



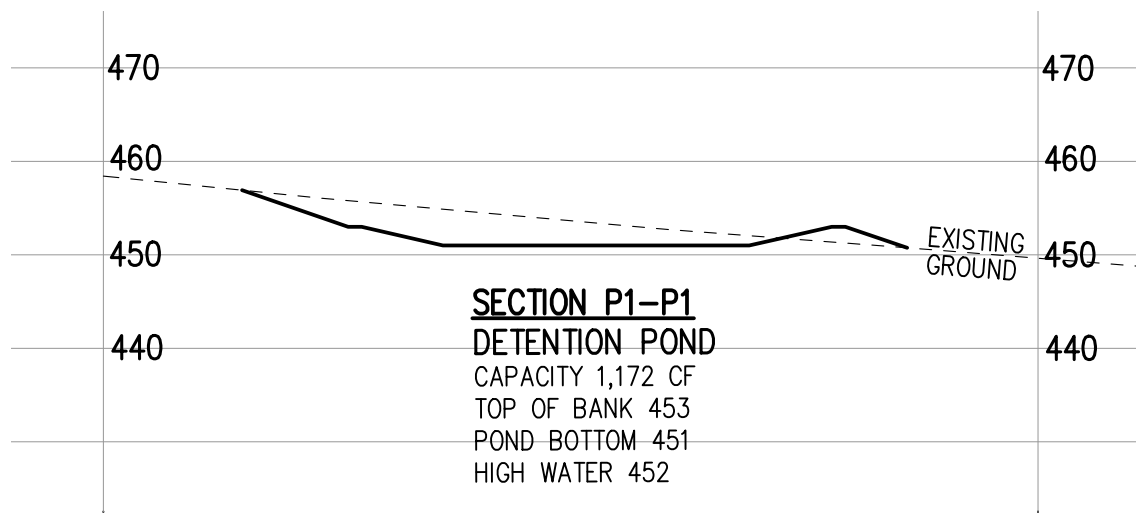
SECTION C-C

SCALE: 1"=20'



SECTION D-D

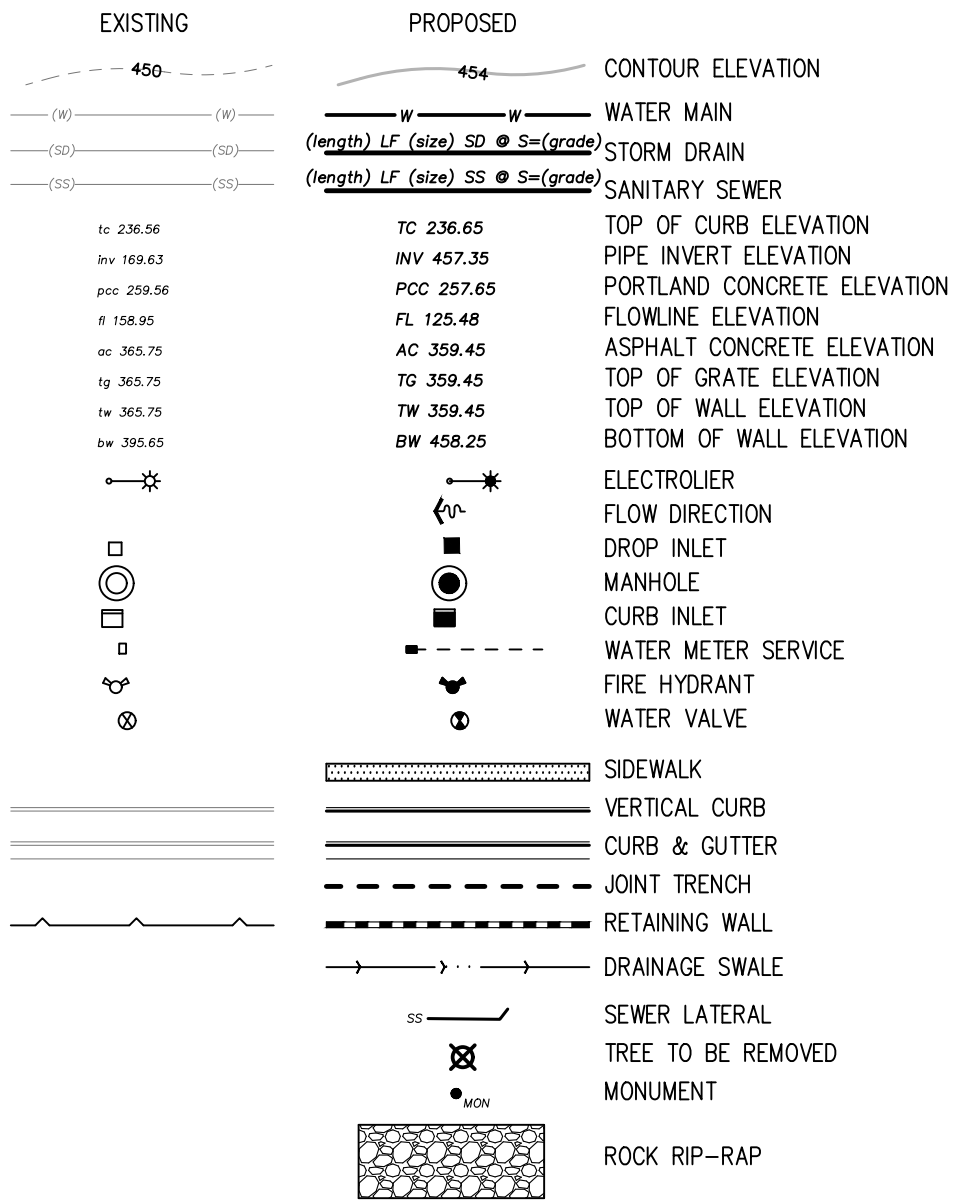
SCALE: 1"=20'



SECTION P1-P1

DETENTION POND  
CAPACITY 1,172 CF  
TOP OF BANK 453  
POND BOTTOM 451  
HIGH WATER 452

LEGEND



ABBREVIATIONS

AC	ASPHALT CONCRETE	FF	FINISH FLOOR	R	RADIUS
AB	AGGREGATE BASE	FG	FINISH GRADE	RCP	REINFORCED CONCRETE PIPE
AD	AREA DRAIN	FH	FIRE HYDRANT	R/W	RIGHT OF WAY
AGG	AGGREGATE	FL	FLOWLINE	RWL	RAINWATER LEADER
BC	BEGINNING OF CURVE	FOC	FACE OF CURB	S	SLOPE
BLDG	BUILDING	G	GAS LINE	SD	STORM DRAIN PIPE
BOC	BACK OF CURB	GM	GAS METER	SS	SANITARY SEWER PIPE
BO	BLOW OFF	GB	GRADE BREAK	STM	STORM DRAIN MANHOLE
BWF	BARBWARE FENCE	CUY	GUY WIRE FOR POLE	SS MH	SANITARY SEWER MANHOLE
CATV	CABLE TELEVISION	GV	GATE VALVE	SP	SERVICE POLE
CB	CATCH BASIN	HDPE	HIGH DENSITY POLYETHYLENE	STD	STANDARD
C&G	CURB & GUTTER	HMA	HOT MIX ASPHALT	SQ	SQUARE
CI	CURB INLET	HP	HIGH POINT	SW	SIDEWALK
CL	CENTERLINE	INV	INVERT OF PIPE	T	TELEPHONE LINE
CMP	CORRUGATED METAL PIPE	IP	IRON PIPE	TBM	TEMPORARY BENCHMARK
CMU	CONCRETE MASONRY UNIT	JP	JOINT POLE	TC	TOP OF CURB
CO	CLEAN OUT	JT	JOINT TRENCH	TG	TOP OF GRATE
CONC	CONCRETE	LF	LINEAR FEET	TOB	TOP OF BANK
CONST	CONSTRUCTION	LP	LOW POINT	TOE	TOE OF BANK
DDCV	DOUBLE DETECTOR CHECK	MAX	MAXIMUM	TW	TOP OF WALL
	VALVE ASSEMBLY	MIN	MINIMUM	TYP	TYPICAL
DI	DROP INLET	N.I.C.	NOT IN CONTRACT	W	WATER LINE
DIP	DUCTILE IRON PIPE	(N)	NEW	WM	WATER METER
DWY	DRIVEWAY	OHU	OVERHEAD UTILITY	WV	WATER VALVE
E	ELECTRIC LINE	PB	PULL BOX		
EC	END OF CURVE	PCC	PORTLAND CONCRETE CEMENT		
EG	EXISTING GRADE	PL	PROPERTY LINE		
ELEV	ELEVATION	PRC	POINT REVERSE CURVE		
EP	EDGE OF PAVEMENT	P.S.E.	PUBLIC SERVICE EASEMENT		
ER	END OF RETURN	P.S.O.E.	PRIVATE STORM DRAIN EASEMENT		
ESMT	EASEMENT	P.U.E.	PUBLIC UTILITY EASEMENT		
(E)	EXISTING	PVI	POINT OF VERTICAL INTERSECTION		
EX	EXISTING	PVC	POLYVINYL CHLORIDE PIPE		

APPROVED FOR ISSUANCE  
REFER TO ENCROACHMENT AND/OR  
CONSTRUCTION PERMIT AND PLAN  
COVER SHEET FOR SPECIAL  
CONDITIONS AND PERMIT NUMBERS

PRELIMINARY PLANS  
NOT FOR CONSTRUCTION

REVISIONS:		
DATE	DESCRIPTION	BY:

**HANNA-BRUNETTI**  
EST. 1991  
CIVIL ENGINEERS • LAND SURVEYORS  
CONSTRUCTION MANAGERS  
7651 EGGLEBERRY STREET • GILROY • 95020 • CALIFORNIA  
OFFICE (408) 842-2173 • FAX (408) 842-3662  
EMAIL: ENGINEERING@HANNABRUNETTI.COM

DATE: APRIL 2022  
HORIZ. SCALE: 1"=20'  
VERT. SCALE: NONE  
DESIGNED BY: AM  
CHECKED BY:    
DRAWN BY: TM

date: Hanna - Brunetti  
  
Amanda Joy Musy-Verdel  
R.C.E. # 69278



REFERENCES

UNINCORPORATED  
APRIL 2022

Notes, Details, Abbreviations & Legend

Lands of O'Neill - Bridle Path - apr 830-17-013

SANTA CLARA COUNTY  
CALIFORNIA

SHEET
5
OF 8
JOB NO. 22021

APPLICANT: O'NEILL

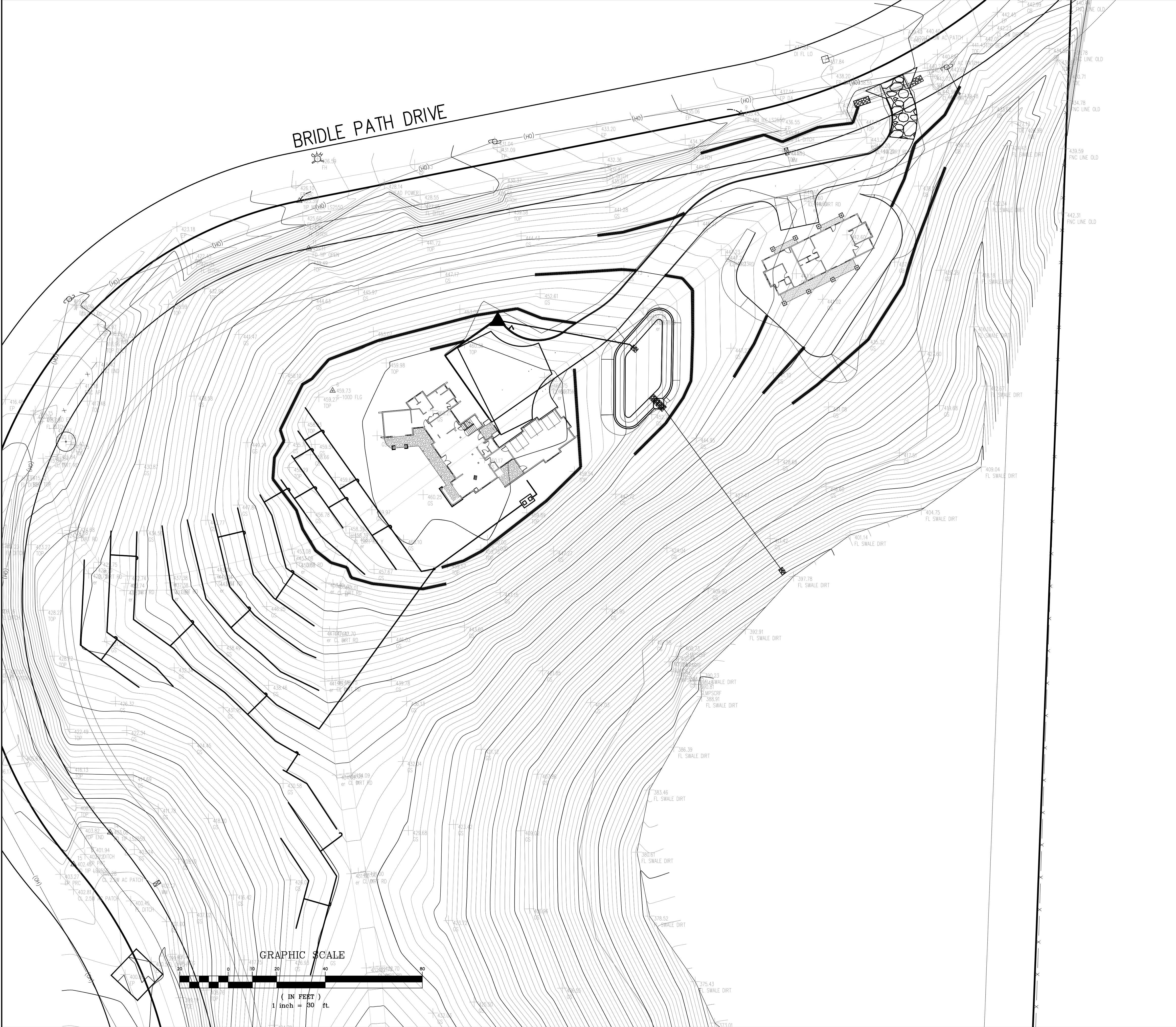
ROAD: BRIDLE PATH

COUNTY FILE NO.:

JOB NO. 22021



THE USE OF THESE PLANS AND SPECIFICATIONS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PREPARED AND PUBLICATION THEREOF IS EXPRESSLY LIMITED TO SUCH USE. REPRODUCTION OR PUBLICATION BY ANY METHOD, IN WHOLE OR PART, IS PROHIBITED. TITLE TO THE PLANS AND SPECIFICATIONS REMAINS IN THE ENGINEER WITHOUT PREJUDICE.



EROSION CONTROL NOTES

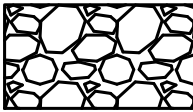
1. EROSION CONTROL MEASURES SHALL BE EFFECTIVE FOR CONSTRUCTION DURING THE RAINY SEASON; OCTOBER 15 THROUGH APRIL 15.
2. NO STORM WATER RUNOFF SHALL BE ALLOWED TO DRAIN INTO THE EXISTING AND/OR PROPOSED UNDERGROUND STORM SYSTEM UNTIL SUITABLE EROSION CONTROL MEASURES ARE FULLY IMPLEMENTED. NO STORM WATER RUNOFF SHALL BE ALLOWED TO ENTER THE STORM DRAIN SYSTEM THAT IS NOT CLEAR, AND FREE OF SILTS.
3. A FIBER ROLL BARRIER PER "DETAIL SE-5" SHALL BE INSTALL ALONG THE PERIMETER OF THE PROJECT SITE. THE LOCATION OF THE FIBER ROLL ALONG THE PERIMETER SHALL BE ADJUSTED TO ELIMINATE SEDIMENT LADEN RUNOFF FROM LEAVING THE SITE. A FIBER ROLL SHALL ALSO BE REQUIRED AROUND THE PERIMETER OF ANY STOCKPILE OR OTHER SITE OF BARE, LOOSE EARTH.
4. ALL STORM DRAIN MANHOLES, CATCH BASINS, AND/OR DROP INLETS THAT ARE TO ACCEPT STORM WATER SHALL HAVE INLET PROTECTION MEASURES PER DETAIL SE-10. STORM WATER RUNOFF SHALL BE DIRECTED TO THESE INLETS ONLY. STORM DRAIN CATCH BASINS THAT ARE NOT COMPLETE, SHALL BE BLOCKED OFF COMPLETELY.
5. THE NAME, ADDRESS, AND 24 HOUR TELEPHONE NUMBER OF THE PERSON RESPONSIBLE FOR THE IMPLEMENTATION OF THE EROSION CONTROL PLAN SHALL BE PROVIDED TO THE COUNTY.
6. PRIOR TO GRADING, AN ENTRANCE SHALL BE CONSTRUCTED, CONSISTING OF A MINIMUM OF 50 LF. OF DRAIN ROCK, 3" IN DIAMETER, PLACED OVER MIRAFI 500X (OR EQUAL) PER DETAIL TC-1. THE ENTRANCE SHALL CONFORM TO "CONSTRUCTION ENTRANCE DETAIL TC-1". THERE SHALL BE ONLY ONE ENTRANCE/EXIT POINT TO THE SITE DURING THE RAINY SEASON. THE LOCATION SHALL BE AS SHOWN ON THESE PLANS, OR AT A LOCATION APPROVED BY THE COUNTY.
7. ALL AREAS OF BARE, TURNED OR DISTURBED EARTH SHALL BE STABILIZED BY USE OF HYDROSEED PER THE TABLE BELOW. ALL STOCKPILES, AND/OR BORROW AREAS SHALL BE PROTECTED WITH APPROPRIATE EROSION CONTROL MEASURES SUCH AS A PERIMETER SILT FENCE, AND OTHER METHODS TO PREVENT ANY EROSION OR SILTS MIGRATION. ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL DISTURBED AREAS ARE STABILIZED. CHANGES TO THE EROSION CONTROL PLAN SHALL BE MADE TO MEET FIELD CONDITIONS, BUT ONLY WITH THE APPROVAL OF, OR AT THE DIRECTION OF THE COUNTY INSPECTOR. THE STORM DRAIN SYSTEM SHALL MAINTAIN A FORM OF DRAIN INLET PROTECTION UNTIL COUNTY ACCEPTS THE FINAL STREET IMPROVEMENTS. THE DRAIN INLET PROTECTION SHALL BE MAINTAINED, EFFECTIVE AND SUBJECT TO COUNTY INSPECTOR'S APPROVAL.
8. ALL PAVED STREET, AND AREAS ADJACENT TO THE SITE SHALL BE KEPT CLEAR OF EARTH MATERIALS AND DEBRIS. THE SITE SHALL BE MAINTAINED SO AS TO ELIMINATE SEDIMENT LADEN RUNOFF FROM ENTERING THE STORM DRAIN SYSTEM.
9. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSPECT AND REPAIR ALL EROSION CONTROL FACILITIES AT THE END OF EACH DAY DURING THE RAINY SEASON. ANY DAMAGED STRUCTURAL MEASURES ARE TO BE REPAIRED BY END OF THE DAY. TRAPPED SEDIMENT IN "SD INLETS" (AND OTHER EROSION CONTROL MEASURES) SHALL BE REMOVED TO MAINTAIN TRAP EFFICIENCY. REMOVED SEDIMENT SHALL BE DISPOSED BY SPREADING ON SITE, WHERE IT WILL NOT MIGRATE.
10. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PREVENT THE FORMATION OF AIRBORNE DUST NUISANCE AND SHALL BE RESPONSIBLE FOR ANY DAMAGE RESULTING FROM A FAILURE TO DO SO.
11. ALL DRAIN SWALES SHALL BE PER DETAIL EC-9.
12. INCOMPLETE GRADING SHALL NOT BE ALLOWED. CONTRATOR SHALL MAINATIN A DRAIN PATH AS SHOWN ON THIS PLAN. SAID DRAIN PATH SHALL BE MAINTAINED LINED DRAIN SWALES, AND INLET PROTECTION AT A MINIMUM. IF PONDING DOES OCCUR ON THE SITE AFTER GRADING, THE WATER MUST BE FREE AND CLEAR OF SEDIMENT PRIOR TO DISCHARGE TO THE STORM DRAIN SYSTEM. THIS REQUIREMENT MAY NECESSITATE THE USE OF NATURAL AND/OR MECHANICAL DESILTING METHODS, SUBJECT TO APPROVAL BY THE COUNTY INSPECTOR.
13. F THESE EROSION CONTROL MEASURE PROVE INADEQUATE, STRAW MULCH, TACKIFIER, AND ADDITIONAL HYDROSEEDING MAY BE REQUIRED.

HYDROSEED TABLE

ITEM	LBS/ACRE
COMMON BARLEY	45
ANNUAL RYEGRASS	45
CRIMSON CLOVER	10
FERTILIZER 7-2-3	400
FIBER MULCH	2000
TACKIFIER	100

14. ALL GRADING WORK BETWEEN OCTOBER 15th AND APRIL 15th IS AT THE DISCRETION OF THE SANTA CLARA COUNTY BUILDING OFFICIAL.
15. PROVIDE SHRUBS AND/OR TREES REQUIRED ON SLOPES GREATER THAN 15 FEET IN VERTICAL HEIGHT.
16. THE OWNER/OWNER'S CONTRACTOR, AGENT, AND/OR ENGINEER SHALL INSTALL AND MAINTAIN THROUGHOUT THE DURATION OF CONSTRUCTION AND UNTIL THE ESTABLISHMENT OF PERMANENT STABILIZATION AND SEDIMENT CONTROL WITHIN THE SANTA CLARA COUNTY MAINTAINED ROAD RIGHT OF WAY AND ANY PORTION OF THE SITE WHERE STORM WATER RUN-OFF IS DIRECTLY FLOWING INTO THE SANTA CLARA COUNTY MAINTAINED ROAD RIGHT OF WAY BEST MANAGEMENT PRACTICES (BMP'S) TO PREVENT CONSTRUCTION MATERIALS, EXCAVATED MATERIALS, WASTE MATERIALS, AND SEDIMENT CAUSED BY EROSION FROM CONSTRUCTION ACTIVITIES ENTERING THE STORM DRAIN SYSTEM, WATERWAYS, AND ROADWAY INFRASTRUCTURE. BMP'S SHALL INCLUDE, BUT NOT LIMITED TO, THE FOLLOWING PRACTICES APPLICABLE TO THE PUBLIC ROAD AND EXPRESSWAY FACILITIES:
  - A) REDUCTION OF POLLUTANTS IN STORM WATER DISCHARGES FROM THE CONSTRUCTION SITE AND THE CONTRACTOR'S MATERIAL AND EQUIPMENT LAYDOWN/STAGING AREAS.
  - B) PREVENTION OF TRACKING OF MUD, DIRT AND CONSTRUCTION MATERIALS ONTO PUBLIC ROAD RIGHT OF WAY.
  - C) PREVENTION OF DISCHARGE OF WATER RUNOFF DURING DRY AND WET WEATHER CONDITIONS ONTO PUBLIC ROAD RIGHT OF WAY
17. THE OWNER/OWNER'S CONTRACTOR, AGENT, AND/OR ENGINEER SHALL ENSURE THAT ALL TEMPORARY CONSTRUCTION FACILITIES, INCLUDING BUT NOT LIMITED TO CONSTRUCTION MATERIALS, DELIVERIES, HAZARDOUS AND NON-HAZARDOUS MATERIAL STORAGE, EQUIPMENT, TOOLS, PORTABLE TOILETS, CONCRETE WASHOUT, GARBAGE CONTAINERS, LAYDOWN YARDS, SECONDARY CONTAINMENT AREAS, ETC. ARE LOCATED OUTSIDE THE SANTA CLARA COUNTY MAINTAINED ROAD RIGHT OF WAY AND ANY PORTION OF THE SITE WHERE STORM WATER RUN-OFF IS DIRECTLY FLOWING INTO THE SANTA CLARA COUNTY MAINTAINED ROAD RIGHT OF WAY SHALL HAVE SEASONALLY APPROPRIATE BMP'S INSTALLED AND MAINTAINED AT ALL TIMES.

LEGEND



PROVIDE CONSTRUCTION ENTRANCE/EXIT PER DETAIL TC-1



PROVIDE FIBER ROLL SLOPE PROTECTION PER DETAIL SE-5



PROVIDE STORM DRAIN INLET PROTECTION PER DETAIL SE-10

PRELIMINARY PLANS  
NOT FOR CONSTRUCTION

APPROVED FOR ISSUANCE  
REFER TO ENCROACHMENT AND/OR  
CONSTRUCTION PERMIT AND PLAN  
COVER SHEET FOR SPECIAL  
CONDITIONS AND PERMIT NUMBERS

REVISIONS:		
DATE	DESCRIPTION	BY:

**HANNA-BRUNETTI**  
EST. 1990  
CIVIL ENGINEERS • LAND SURVEYORS  
CONSTRUCTION MANAGERS  
7651 EGGLEBERRY STREET • GILROY • 95020 • CALIFORNIA  
OFFICE (408) 842-2173 • FAX (408) 842-3682  
EMAIL: ENGINEERING@HANNABRUNETTI.COM

DATE: APRIL 2022  
HORIZ. SCALE: 1"=20'  
VERT. SCALE: NONE  
DESIGNED BY: AM  
CHECKED BY: \_\_\_\_\_  
DRAWN BY: TM.

date: \_\_\_\_\_ 20  
Hanna - Brunetti  
  
Amanda Joy Musy-Verdel  
R.C.E. # 69278  
20



REFERENCES

UNINCORPORATED  
APRIL 2022

# Erosion Control Plan

Lands of O'Neill - Bridle Path - apn 830-17-013

SANTA CLARA COUNTY  
CALIFORNIA

SHEET	6
OF 8	
JOB NO.	22021

JOB NO. 22021

APPLICANT: O'NEILL

ROAD: BRIDLE PATH

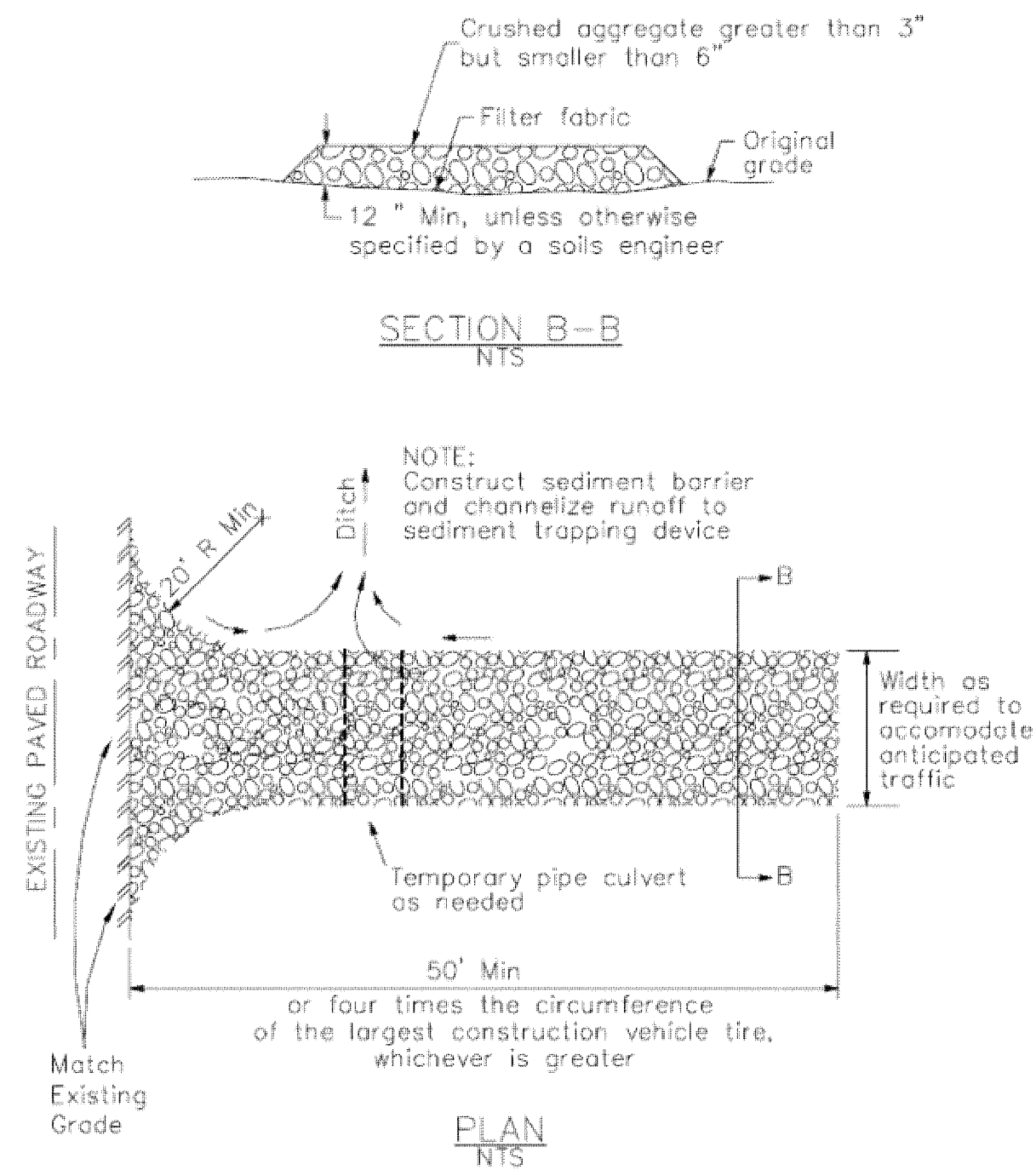
COUNTY FILE NO.:



3

**Stabilized Construction Entrance/Exit**

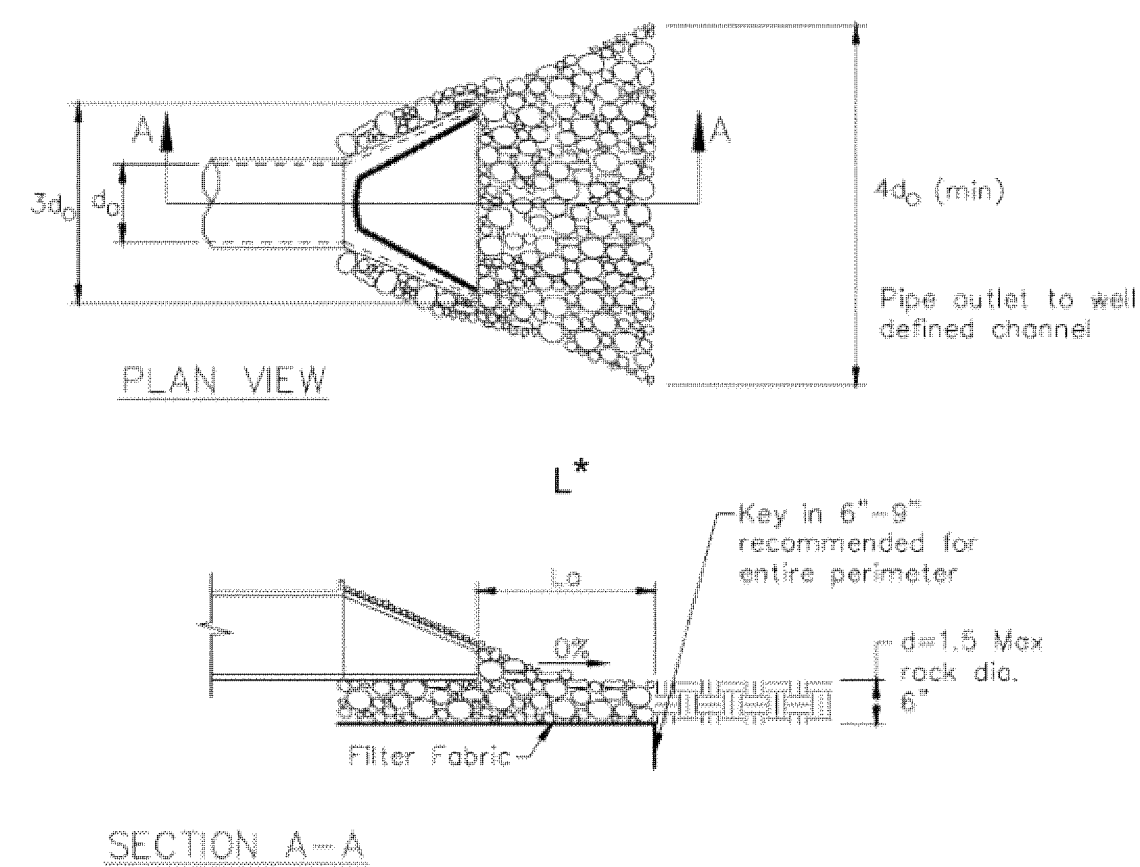
CASQA Detail TC-1



4

**Velocity Dissipation Devices**

CASQA Detail EC-10



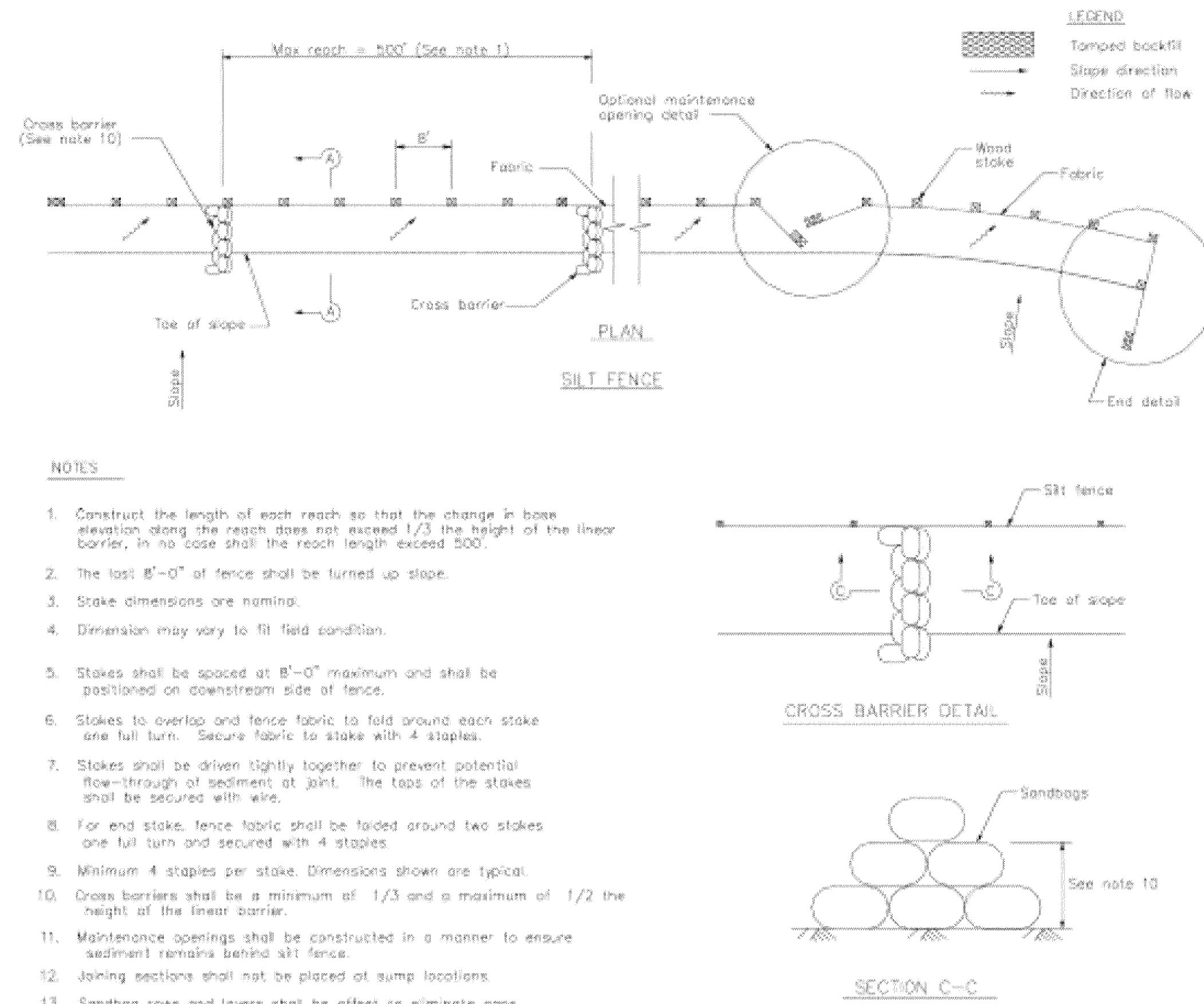
\* Length per ABAG Design Standards

Source for Graphics: California Stormwater BMP Handbook, California Stormwater Quality Association, January 2003.  
Available from [www.cabmphandbooks.com](http://www.cabmphandbooks.com).

1

**Silt Fence**

CASQA Detail SE-1

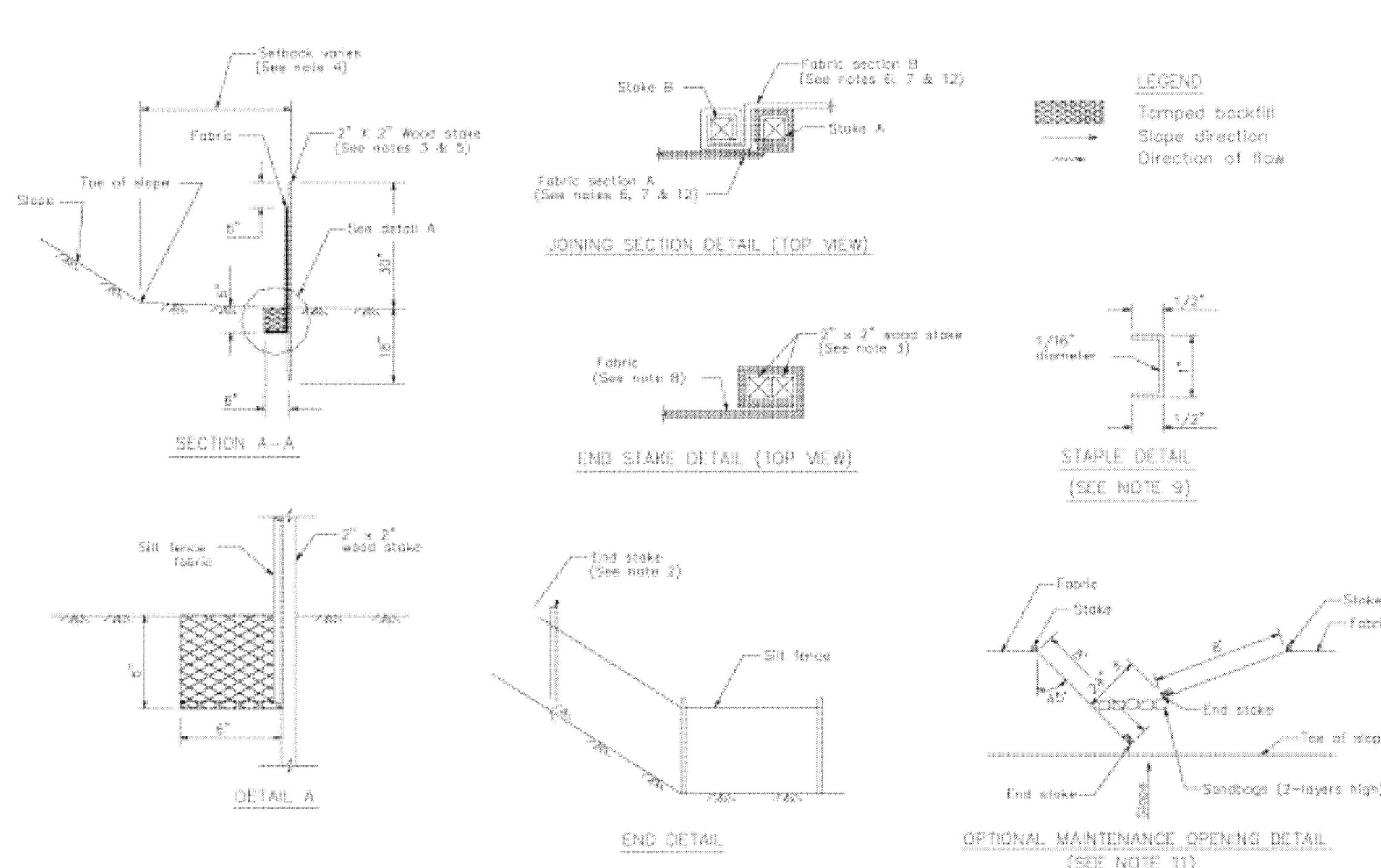


- NOTES**
- Construct the length of each reach so that the change in base elevation along the reach does not exceed 1/3 the height of the linear barrier, in no case shall the reach length exceed 500'.
  - The last B'-0" of fence shall be turned up slope.
  - Stake dimensions are nominal.
  - Dimension may vary to fit field condition.
  - Stakes shall be spaced at B'-0" maximum and shall be positioned on downstream side of fence.
  - Stakes to overlap and fence fabric to fold around each stake one full turn. Secure fabric to stake with 4 staples.
  - Stakes shall be driven tightly together to prevent potential flow-through of sediment at joint. The tops of the stakes shall be secured with wire.
  - For end stake, fence fabric shall be folded around two stakes one full turn and secured with 4 staples.
  - Minimum 4 staples per stake. Dimensions shown are typical.
  - Cross barriers shall be a minimum of 1/3 and a maximum of 1/2 the height of the linear barrier.
  - Maintenance openings shall be constructed in a manner to ensure sediment remains behind silt fence.
  - Joining sections shall not be placed at sump locations.
  - Sandbag rows and layers shall be offset to eliminate gaps.

2

**Silt Fence**

CASQA Detail SE-1

**STANDARD BEST MANAGEMENT PRACTICE NOTES**

- Solid and Demolition Waste Management:** Provide designated waste collection areas and containers on site away from streets, gutters, storm drains, and waterways, and arrange for regular disposal. Waste containers must be watertight and covered at all times except when waste is deposited. Refer to Erosion & Sediment Control Field Manual, 4th Edition (page C3) or latest.
- Hazardous Waste Management:** Provide proper handling and disposal of hazardous wastes by a licensed hazardous waste material hauler. Hazardous wastes shall be stored and properly labeled in sealed containers constructed of suitable materials. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-5 to C-6) or latest.
- Spill Prevention and Control:** Provide proper storage areas for liquid and solid materials, including chemicals and hazardous substances, away from streets, gutters, storm drains, and waterways. Spill control materials must be kept on site where readily accessible. Spills must be cleaned up immediately and contaminated soil disposed properly. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-7 to C-8, C-13 to C-14) or latest.
- Vehicle and Construction Equipment Service and Storage:** An area shall be designated for the maintenance, where on-site maintenance is required, and storage of equipment that is protected from stormwater run-on and runoff. Measures shall be provided to capture any waste oils, lubricants, or other potential pollutants and these wastes shall be properly disposed of off site. Fueling and major maintenance/repair, and washing shall be conducted off-site whenever feasible. Refer to Erosion & Sediment Control Field Manual, 4th Edition (page C9) or latest.
- Material Delivery, Handling and Storage:** In general, materials should not be stockpiled on site. Where temporary stockpiles are necessary and approved by the County, they shall be covered with secured plastic sheeting or tarp and located in designated areas near construction entrances and away from drainage paths and waterways. Barriers shall be provided around storage areas where materials are potentially in contact with runoff. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-11 to C-12) or latest.
- Handling and Disposal of Concrete and Cement:** When concrete trucks and equipment are washed on-site, concrete wastewater shall be contained in designated containers or in a temporary lined and watertight pit where wasted concrete can harden for later removal. If possible have concrete contractor remove concrete wash water from site. In no case shall fresh concrete be washed into the road right-of-way. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-15 to C-16) or latest.
- Pavement Construction Management:** Prevent or reduce the discharge of pollutants from paving operations, using measures to prevent run-on and runoff pollution and properly disposing of wastes. Avoid paving in the wet season and reschedule paving when rain is in the forecast. Residue from saw-cutting shall be vacuumed for proper disposal. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-17 to C-18) or latest.
- Contaminated Soil and Water Management:** Inspections to identify contaminated soils should occur prior to construction and at regular intervals during construction. Remediating contaminated soil should occur promptly after identification and be specific to the contaminant identified, which may include hazardous waste removal. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages C-19 to C-20) or latest.
- Sanitary/Septic Water Management:** Temporary sanitary facilities should be located away from drainage paths, waterways, and traffic areas. Only licensed sanitary and septic waste haulers should be used. Secondary containment should be provided for all sanitary facilities. Refer to Erosion & Sediment Control Field Manual, 4th Edition (page C-21) or latest.
- Inspection & Maintenance:** Areas of material and equipment storage sites and temporary sanitary facilities must be inspected weekly. Problem areas shall be identified and appropriate additional and/or alternative control measures implemented immediately, within 24 hours of the problem being identified.

**STANDARD EROSION CONTROL NOTES**

- Sediment Control Management:**

**Tracking Prevention & Clean Up:** Activities shall be organized and measures taken as needed to prevent or minimize tracking of soil onto the public street system. A gravel or proprietary device construction entrance/exit is required for all sites. Clean up of tracked material shall be provided by means of a street sweeper prior to an approaching rain event, or at least once at the end of each workday that material is tracked, or, more frequently as determined by the County Inspector. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages B-31 to B-33) or latest.

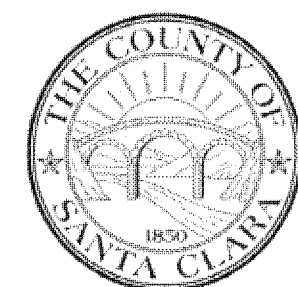
**Storm Drain Inlet and Catch Basin Inlet Protection:** All inlets within the vicinity of the project and within the project limits shall be protected with gravel bags placed around inlets or other inlet protection. At locations where exposed soils are present, staked fiber rolls or staked silt fences can be used. Inlet filters are not allowed due to clogging and subsequent flooding. Refer to Erosion & Sediment Control Field Manual, 4th Edition (pages B-49 to B-51) or latest.

**Storm Water Runoff:** No storm water runoff shall be allowed to drain in to the existing and/or proposed underground storm drain system or other above ground watercourses until appropriate erosion control measures are fully installed.

**Dust Control:** The contractor shall provide dust control in graded areas as required by providing wet suppression or chemical stabilization of exposed soils, providing for rapid clean up of sediments deposited on paved roads, furnishing construction road entrances and vehicle wash down areas, and limiting the amount of areas disturbed by clearing and earth moving operations by scheduling these activities in phases.

**Stockpiling:** Excavated soils shall not be placed in streets or on paved areas. Borrow and temporary stockpiles shall be protected with appropriate erosion control measures (tarps, straw bales, silt fences, etc.) to ensure silt does not leave the site or enter the storm drain system or neighboring watercourse.
- Erosion Control:** During the rainy season, all disturbed areas must include an effective combination of erosion and sediment control. It is required that temporary erosion control measures are applied to all disturbed soil areas prior to a rain event. During the non-rainy season, erosion control measures must be applied sufficient to control wind erosion at the site.
- Inspection & Maintenance:** Disturbed areas of the Project's site, locations where vehicles enter or exit the site, and all erosion and sediment controls that are identified as part of the Erosion Control Plans must be inspected by the Contractor before, during, and after storm events, and at least weekly during seasonal wet periods. Problem areas shall be identified and appropriate additional and/or alternative control measures implemented immediately, within 24 hours of the problem being identified.
- Project Completion:** Prior to project completion and signoff by the County Inspector, all disturbed areas shall be reseeded, planted, or landscaped to minimize the potential for erosion on the subject site.
- It shall be the Owner's/Contractor's responsibility to maintain control of the entire construction operation and to keep the entire site in compliance with the erosion control plan.
- Erosion and sediment control best management practices shall be operable year round or until vegetation is fully established on landscaped surfaces.

Project Information

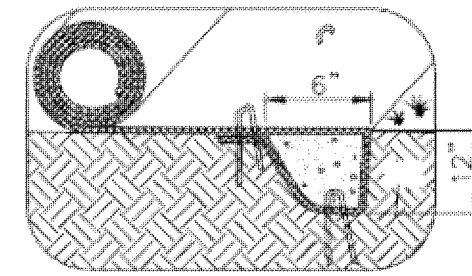
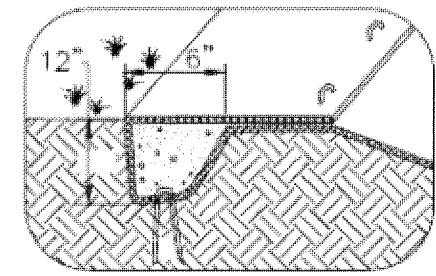
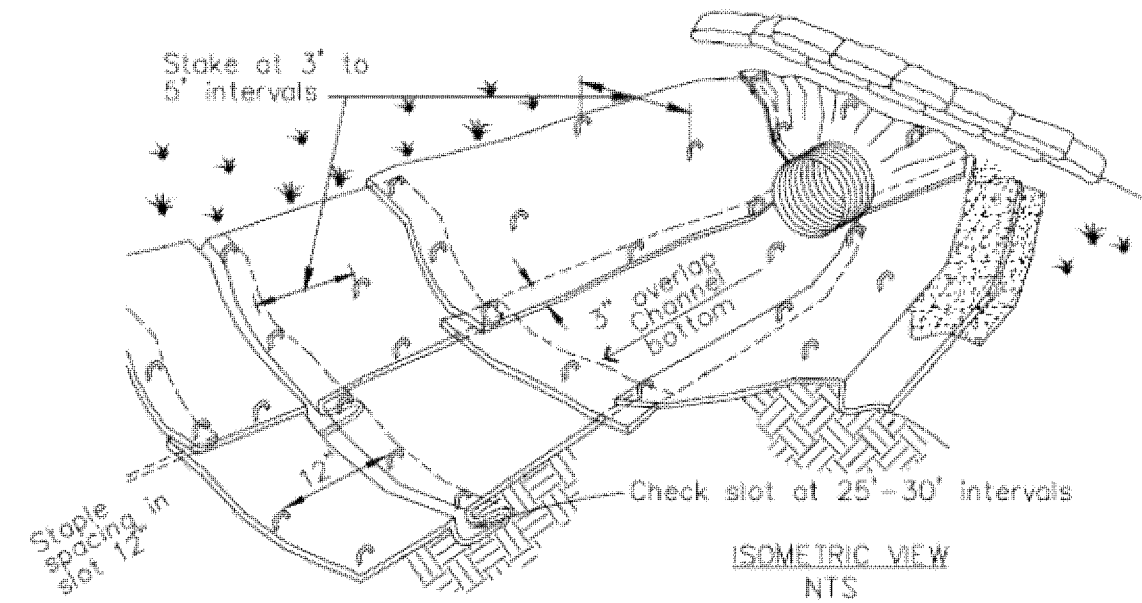
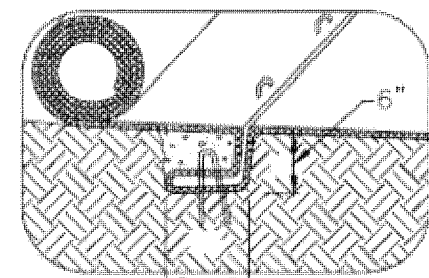
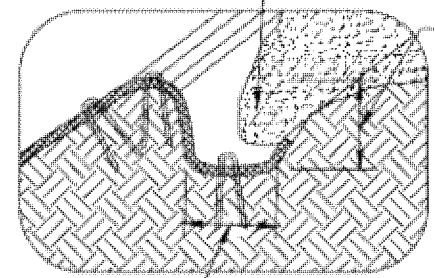




7

**Geotextiles and Mats**

CASQA Detail EC-7

INITIAL CHANNEL ANCHOR TRENCH  
NTSTERMINAL SLOPE AND CHANNEL ANCHOR TRENCH  
NTSISOMETRIC VIEW  
NTSINTERMITTENT CHECK SLOT  
NTSLONGITUDINAL ANCHOR TRENCH  
NTS

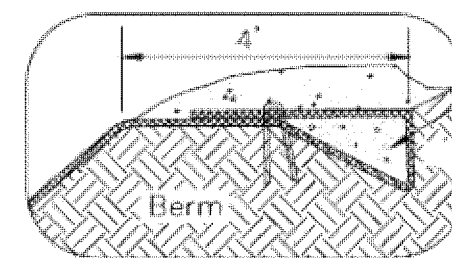
- NOTES:
1. Check slots to be constructed per manufacturer's specifications.
  2. Staking or stapling layout per manufacturer's specifications.
  3. Install per manufacturer's recommendations

TYPICAL INSTALLATION DETAIL

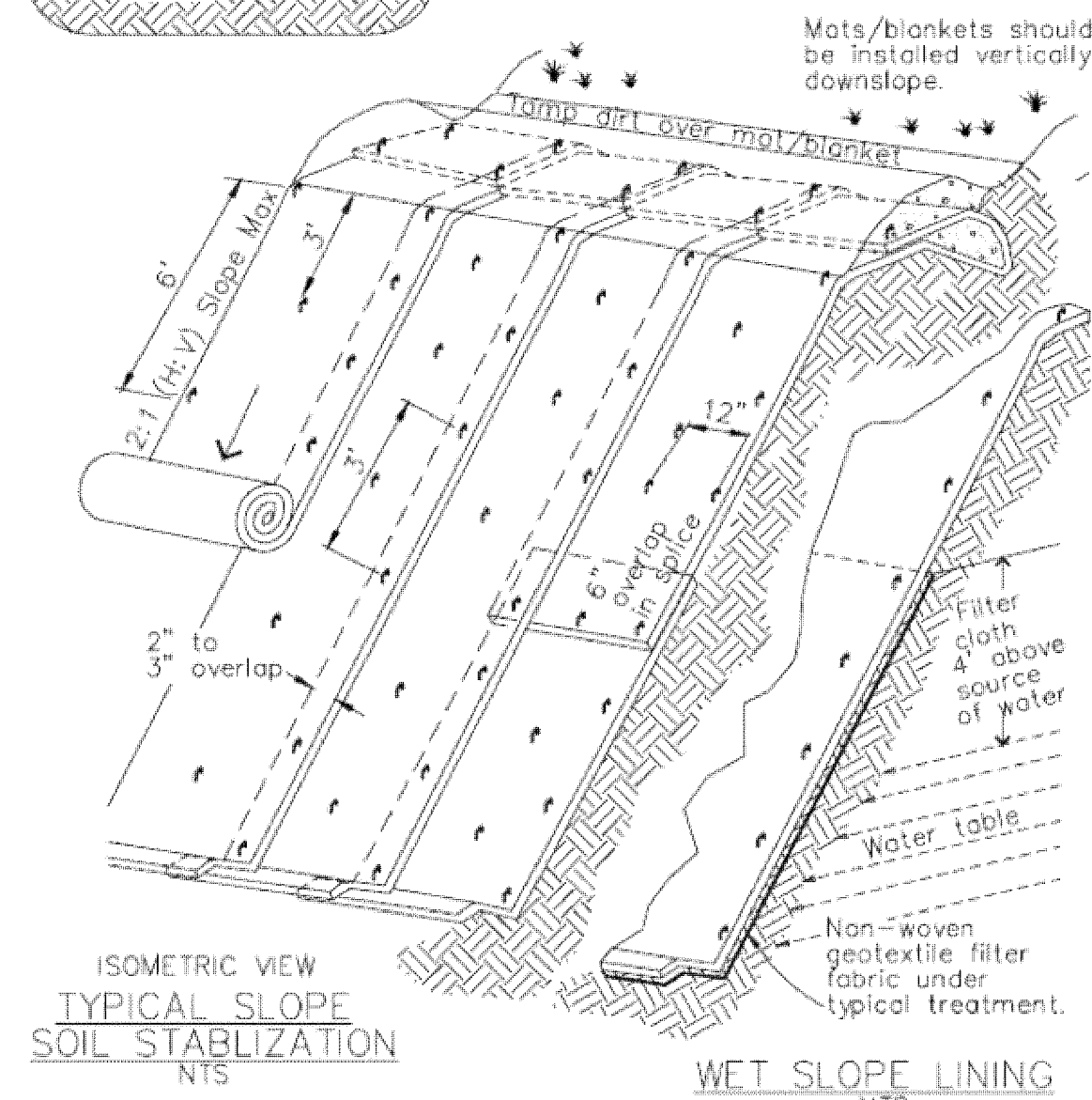
5

**Geotextiles and Mats**

CASQA Detail EC-7



6" X 6" anchor trench

ISOMETRIC VIEW  
TYPICAL SLOPE SOIL STABILIZATION  
NTSWET SLOPE LINING  
NTS

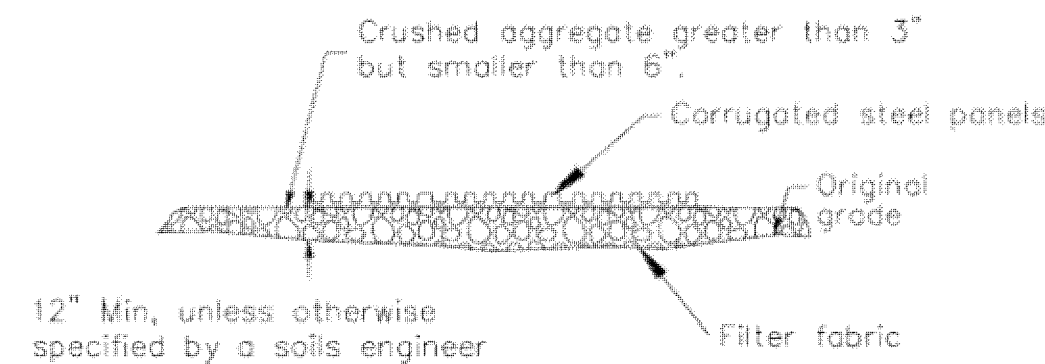
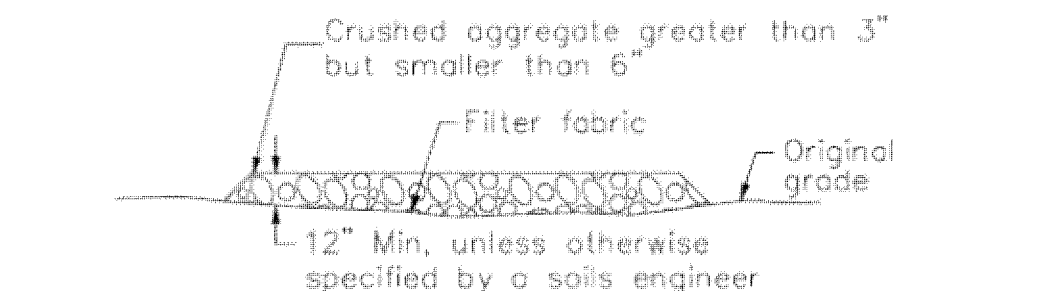
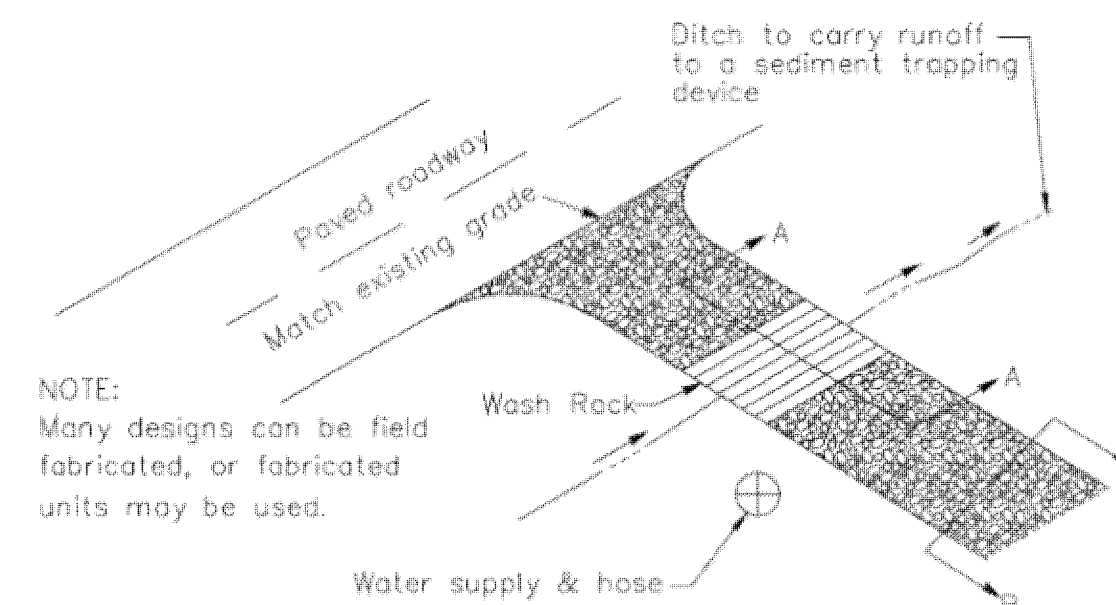
- NOTES:
1. Slope surface shall be free of rocks, clods, sticks and grass. Mats/blankets shall have good soil contact.
  2. Lay blankets loosely and stake or staple to maintain direct contact with the soil. Do not stretch.
  3. Install per manufacturer's recommendations

TYPICAL INSTALLATION DETAIL

3

**Entrance/Outlet Tire Wash**

CASQA Detail TC-3

SECTION A-A  
NOT TO SCALESECTION B-B  
NTS

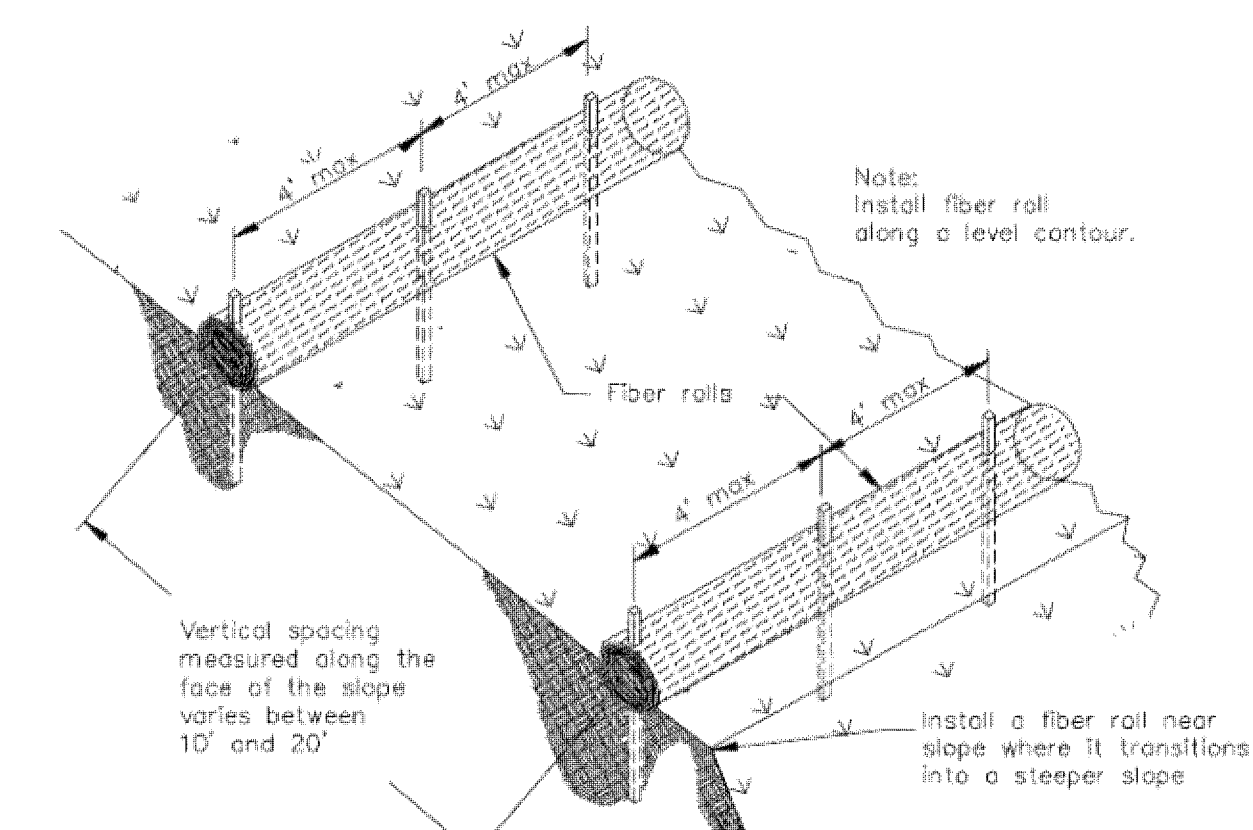
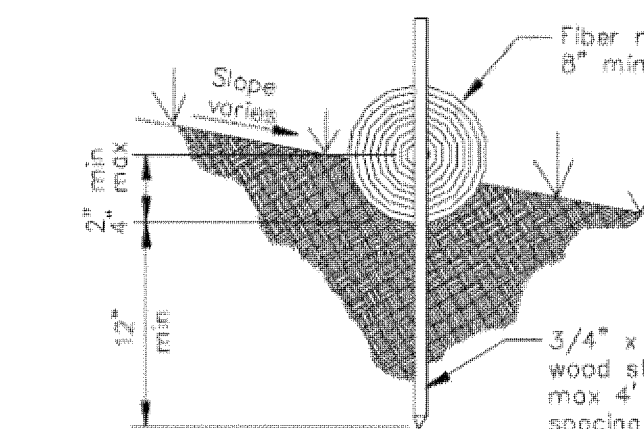
NOTE:  
Many designs can be field fabricated, or fabricated units may be used.

TYPICAL TIRE WASH  
NOT TO SCALE

1

**Fiber Rolls**

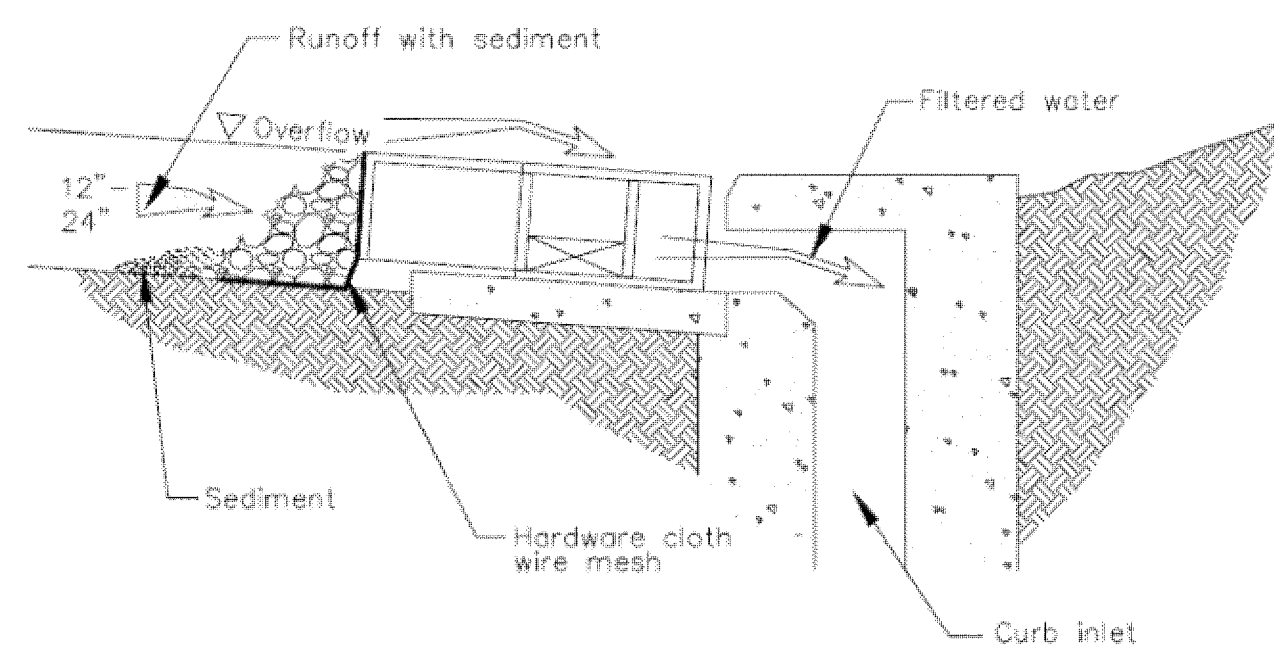
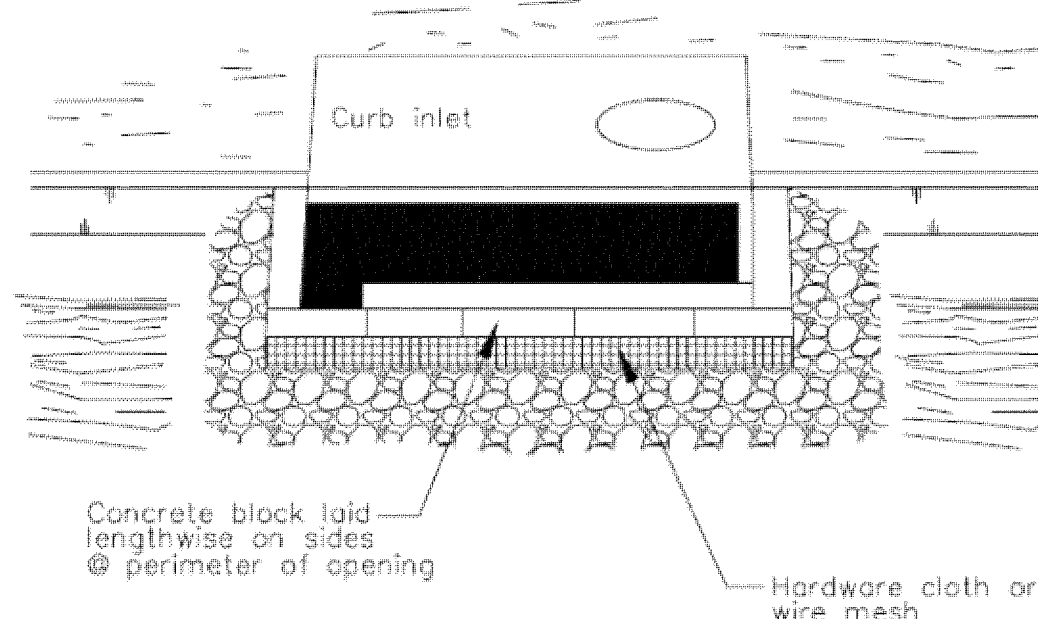
CASQA Detail SE-5

TYPICAL FIBER ROLL INSTALLATION  
N.T.S.ENTRENCHMENT DETAIL  
N.T.S.

8

**Storm Drain Inlet Protection**

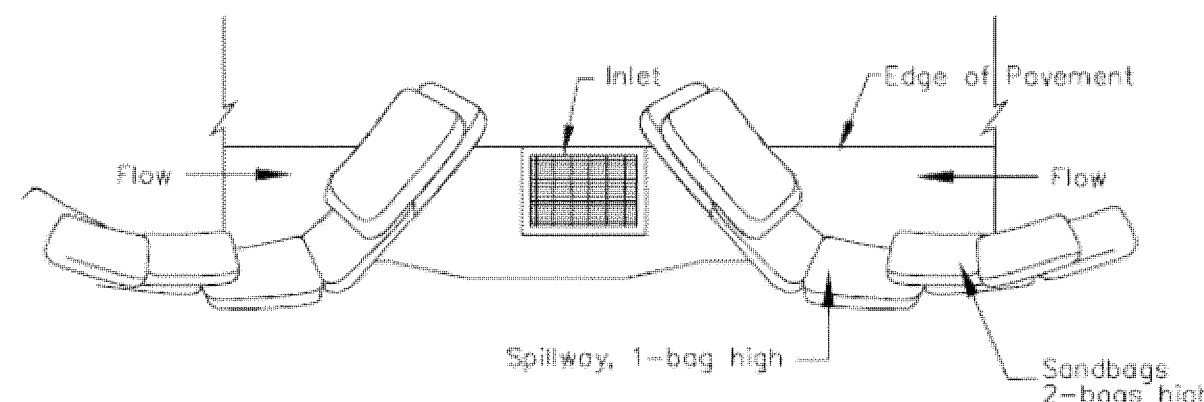
CASQA Detail SE-10

DI PROTECTION -- TYPE 4  
NOT TO SCALE

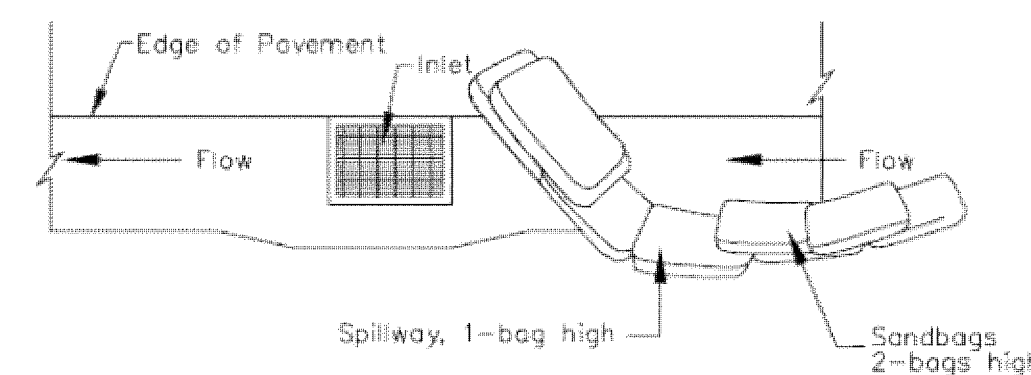
6

**Storm Drain Inlet Protection**

CASQA Detail SE-10



TYPICAL PROTECTION FOR INLET ON SUMP



TYPICAL PROTECTION FOR INLET ON GRADE

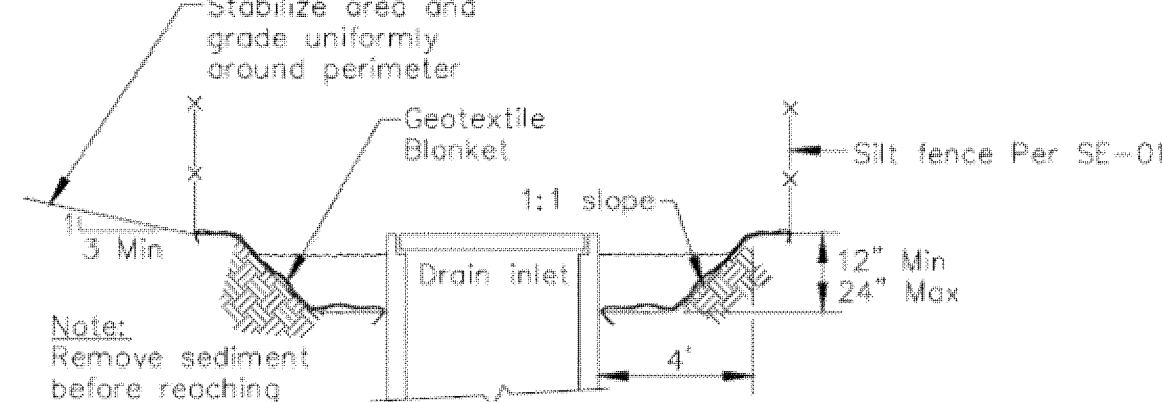
- NOTES:
1. Intended for short-term use.
  2. Use to inhibit non-storm water flow.
  3. Allow for proper maintenance and cleanup.
  4. Bags must be removed after adjacent operation is completed
  5. Not applicable in areas with high silts and clays without filter fabric.

DI PROTECTION TYPE 3  
NOT TO SCALE

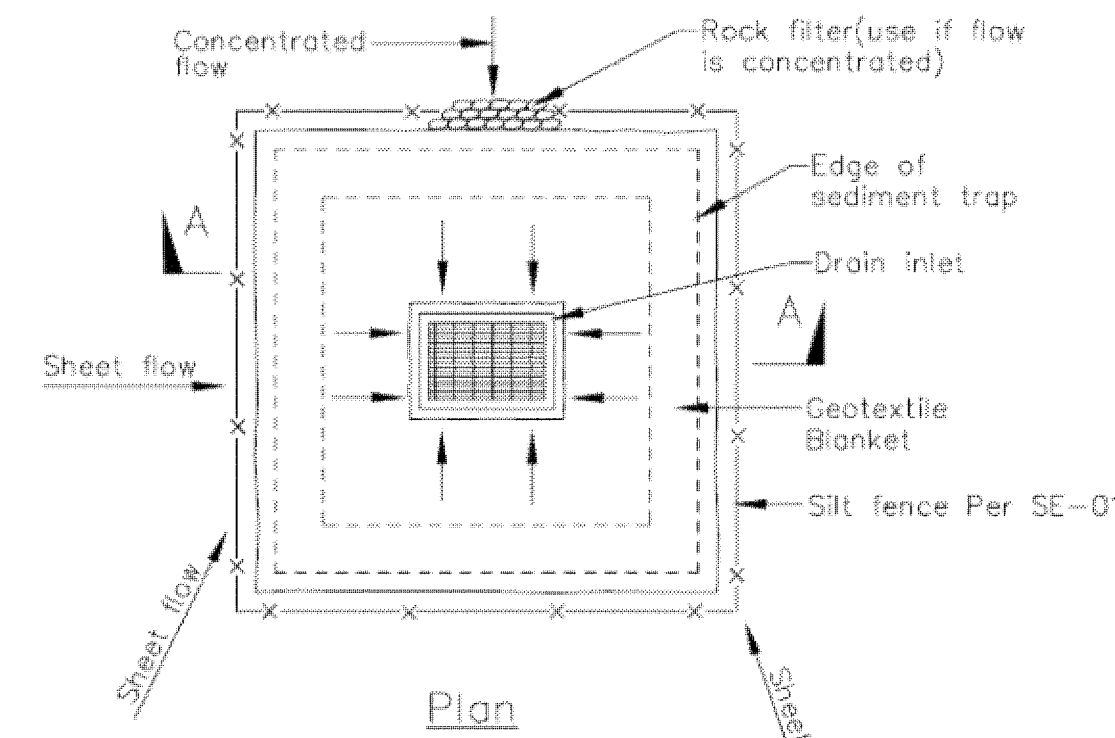
4

**Storm Drain Inlet Protection**

CASQA Detail SE-10



Section A-A



Plan

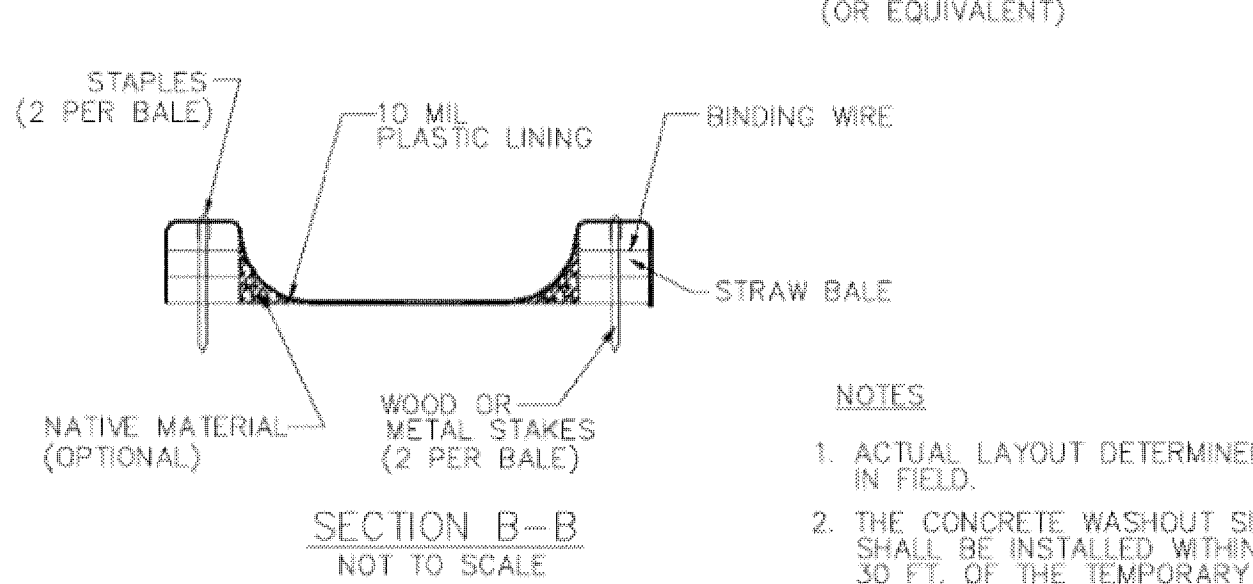
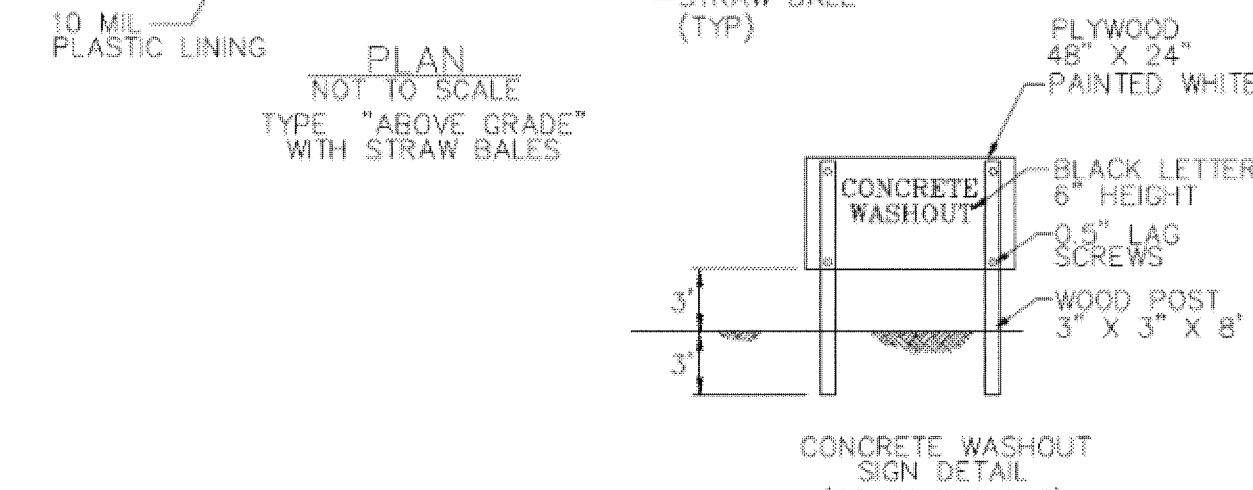
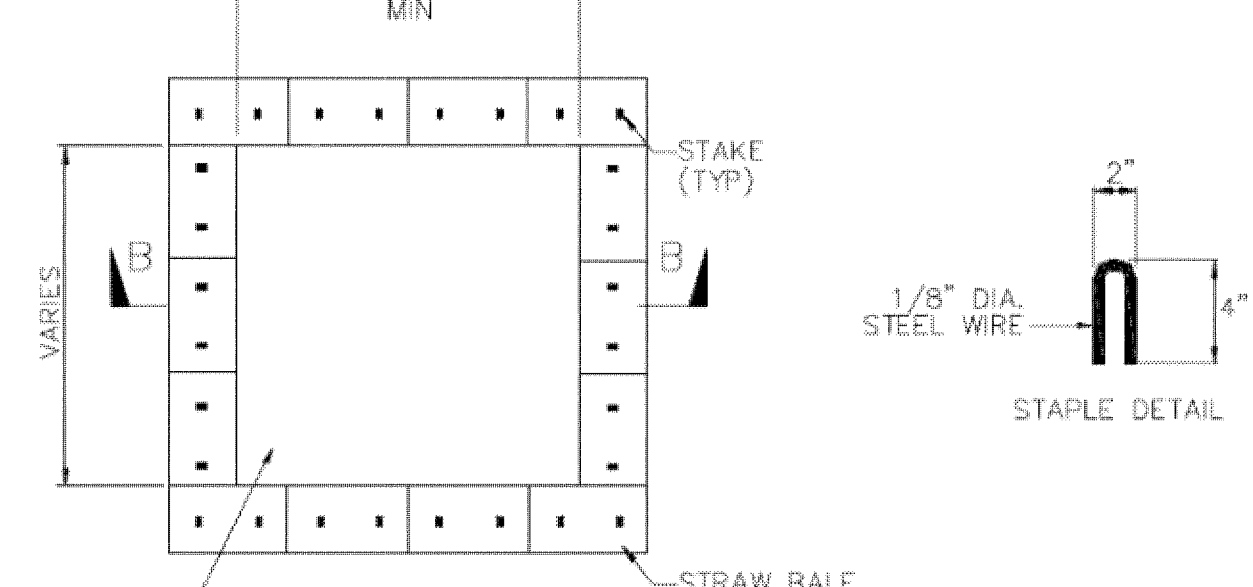
DI PROTECTION TYPE 2  
NOT TO SCALE

- Notes
1. For use in cleared and grubbed and in graded areas.
  2. Shape basin so that longest inflow area faces longest length of trap.
  3. For concentrated flows, shape basin in 2:1 ratio with length oriented towards direction of flow.

2

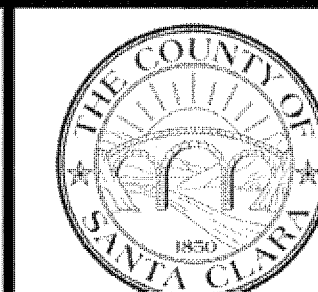
**Concrete Waste Management**

CASQA Detail WM-8

SECTION B-B  
NOT TO SCALE

- NOTES
1. ACTUAL LAYOUT DETERMINED IN FIELD.
  2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30 FT. OF THE TEMPORARY CONCRETE WASHOUT FACILITY.

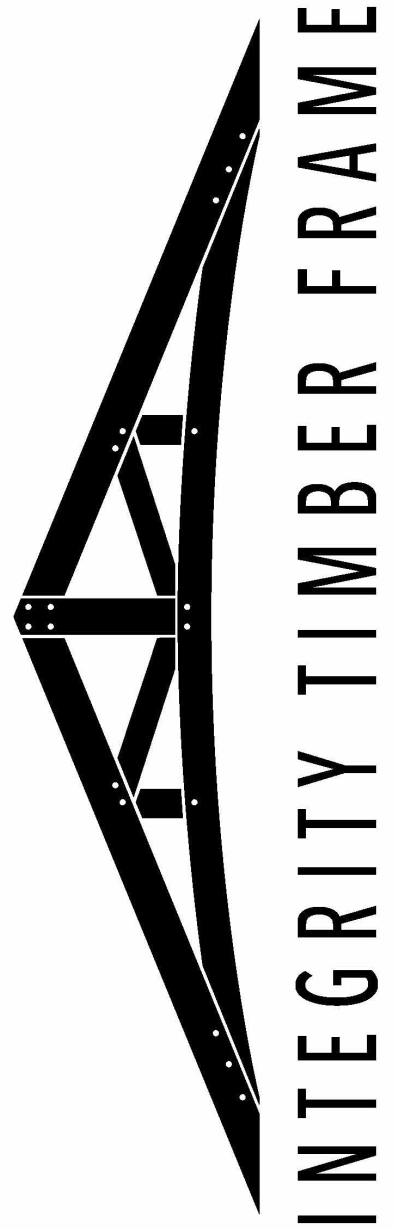
Source for Graphics: California Stormwater BMP Handbook, California Stormwater Quality Association, January 2003.  
Available from [www.cabmphandbooks.com](http://www.cabmphandbooks.com).







SHEET INDEX	
#	DESCRIPTION
0	COVER SHEET
A01	MAIN LEVEL FLOOR PLAN
A02	UPPER LEVEL FLOOR PLAN
A03	ELEVATIONS
A04	ELEVATIONS
A05	ROOF PLAN
A06	AREA CALCULATION
A07	SECTIONS



O'NEILL - KATHY RESIDENCE

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

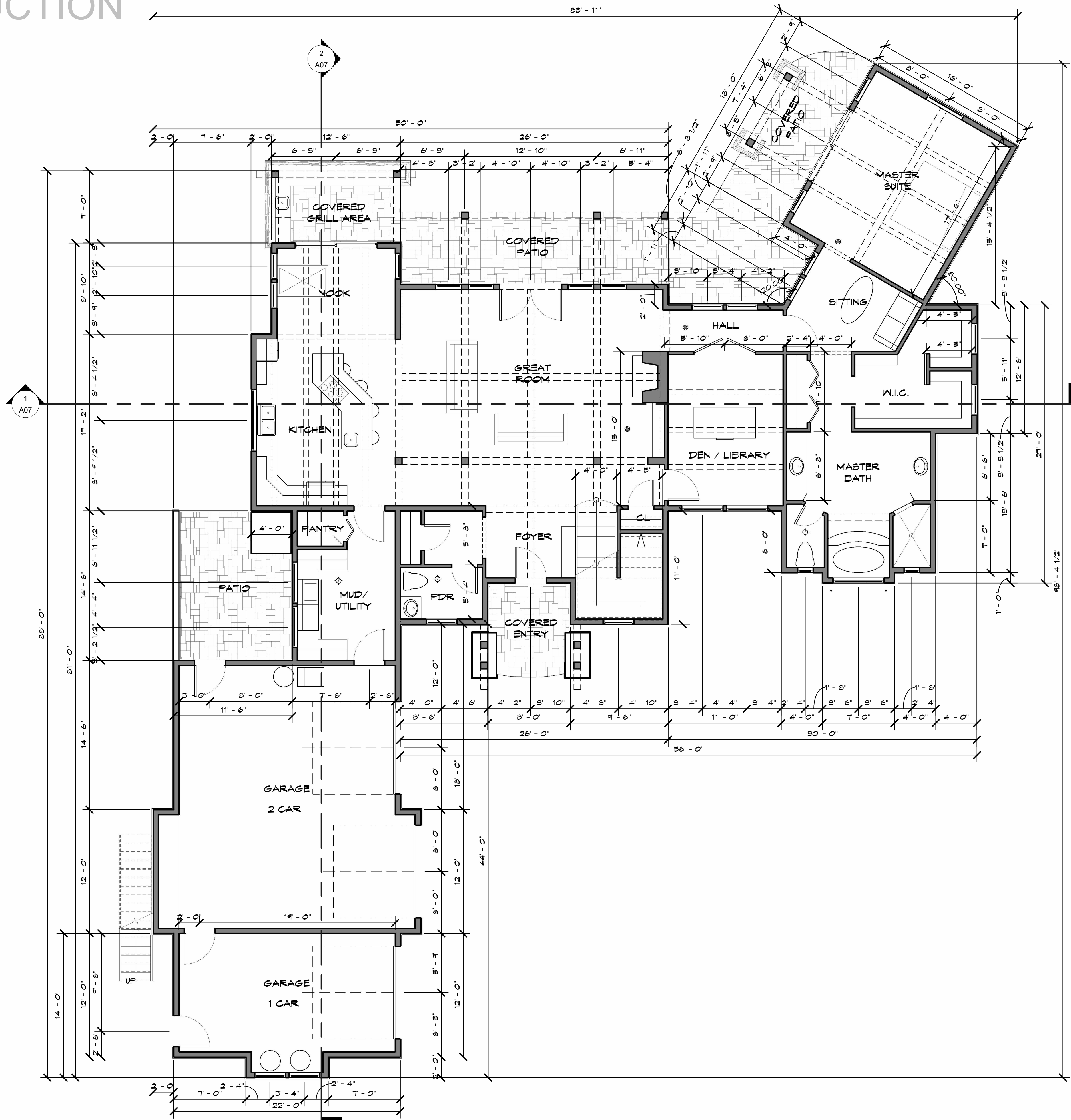
Drawing Index		
No.	Date	Description

DESIGNER:  
JK

COVER SHEET

0

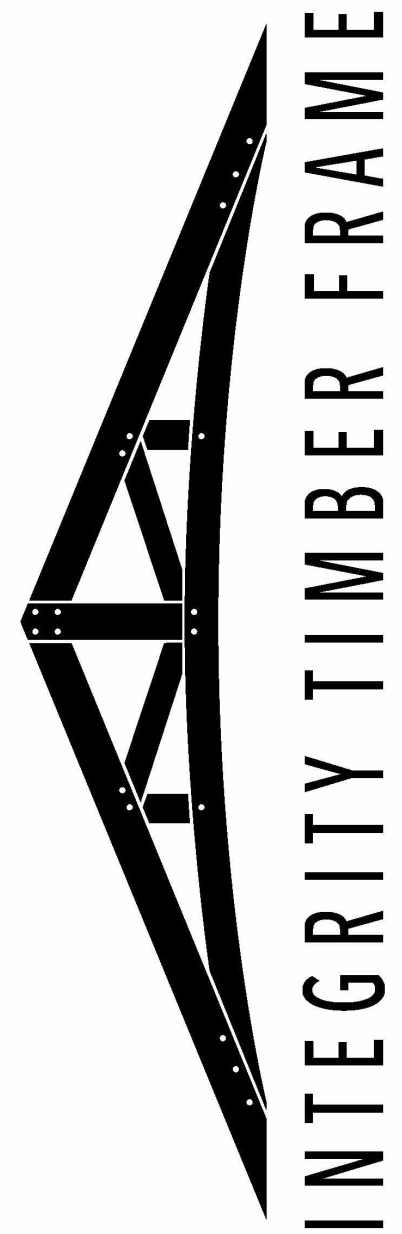




AREA SCHEDULE	
DESCRIPTION:	SQ. FOOTAGE
MAIN LEVEL LIVING:	2336.22
UPPER LEVEL LIVING:	1249.97
	3586.20

1 MAIN LEVEL FLOOR PLAN  
A01 3/16" = 1'-0"

Copyright 2021, Integrity Timber Frame. The use of this document and the home design herein is strictly controlled by U.S. Copyright law. This document may not be copied, nor may the home design be copied, emulated, or referenced by either an individual or a home company without prior written approval by Integrity Timber Frame. All violations will be prosecuted to the fullest extent of the law with a minimum of a \$100,000.00 per incident to both the consumer and the home company.



O'NEILL - KATHY RESIDENCE

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

Drawing Index		
No.	Date	Description

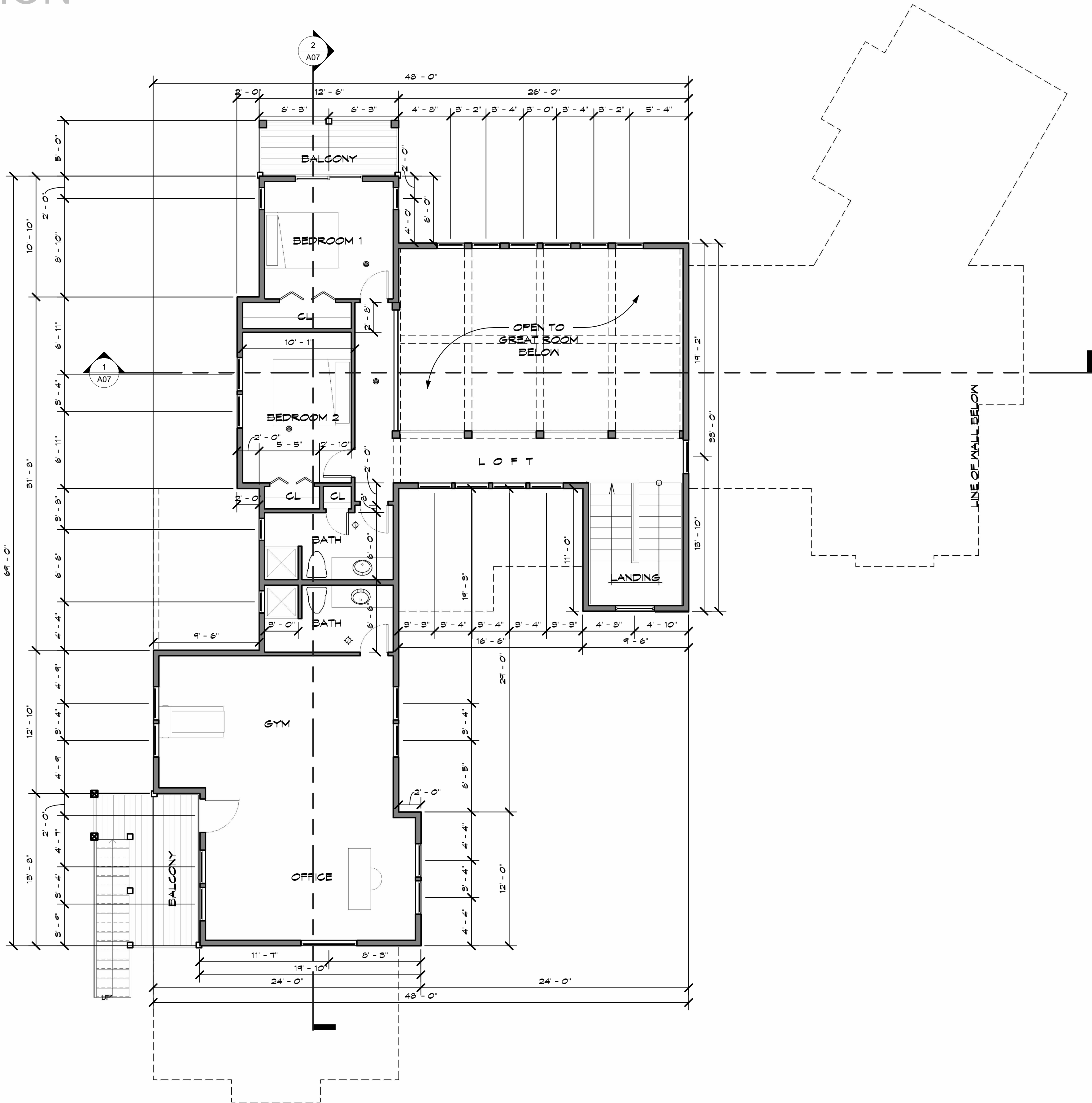
DESIGNER:  
JK

MAIN LEVEL  
FLOOR PLAN

A01

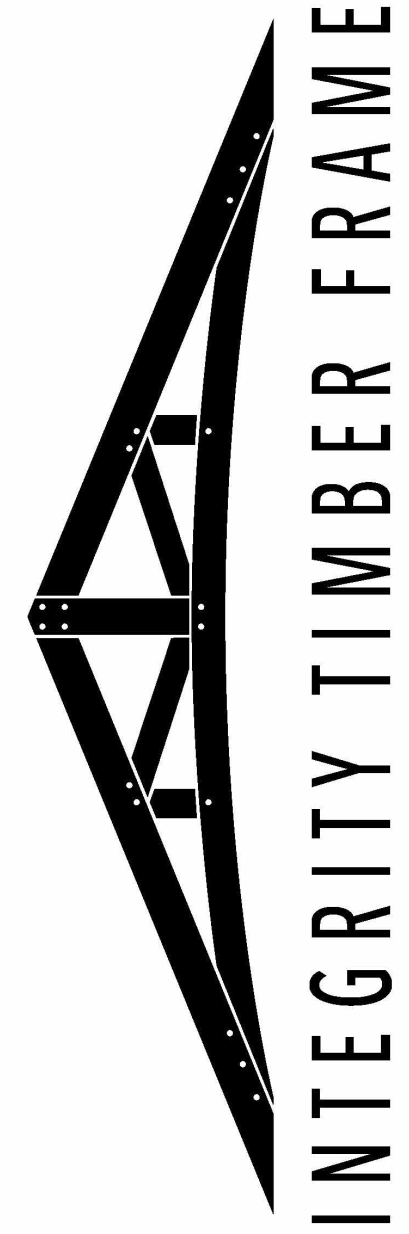
5/4/2022 2:22:45 PM





1 UPPER LEVEL FLOOR PLAN  
A02 3/16" = 1'-0"

Copyright 2021, Integrity Timber Frame. The use of this document and the home design herein is strictly controlled by U.S. Copyright law. This document may not be copied, nor may the home design be copied, emulated, or referenced by either an individual or a home company without prior written approval by Integrity Timber Frame. All violations will be prosecuted to the fullest extent of the law with a minimum of a \$100,000.00 per incident to both the consumer and the home company.



O'NEILL - KATHY RESIDENCE

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

Drawing Index		
No.	Date	Description

DESIGNER:  
JK

UPPER LEVEL  
FLOOR PLAN

A02

5/4/2022 2:22:50 PM



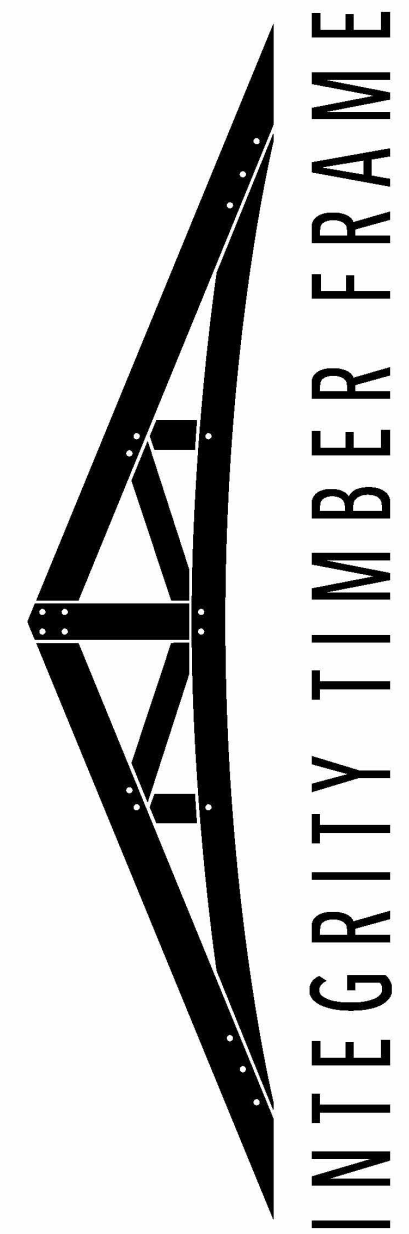


1 FRONT ELEVATION  
A03 3/16" = 1'-0"



2 REAR ELEVATION  
A03 3/16" = 1'-0"

Copyright 2021, Integrity Timber Frame. The use of this document and the home design herein is strictly controlled by U.S. Copyright law. This document may not be copied, nor may the home design be copied, emulated, or referenced by either an individual or a home company without prior written approval by Integrity Timber Frame. All violations will be prosecuted to the fullest extent of the law with a minimum of a \$100,000.00 per incident to both the consumer and the home company.



O'NEILL - KATHY RESIDENCE

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

Drawing Index		
No.	Date	Description

DESIGNER:  
JK

ELEVATIONS

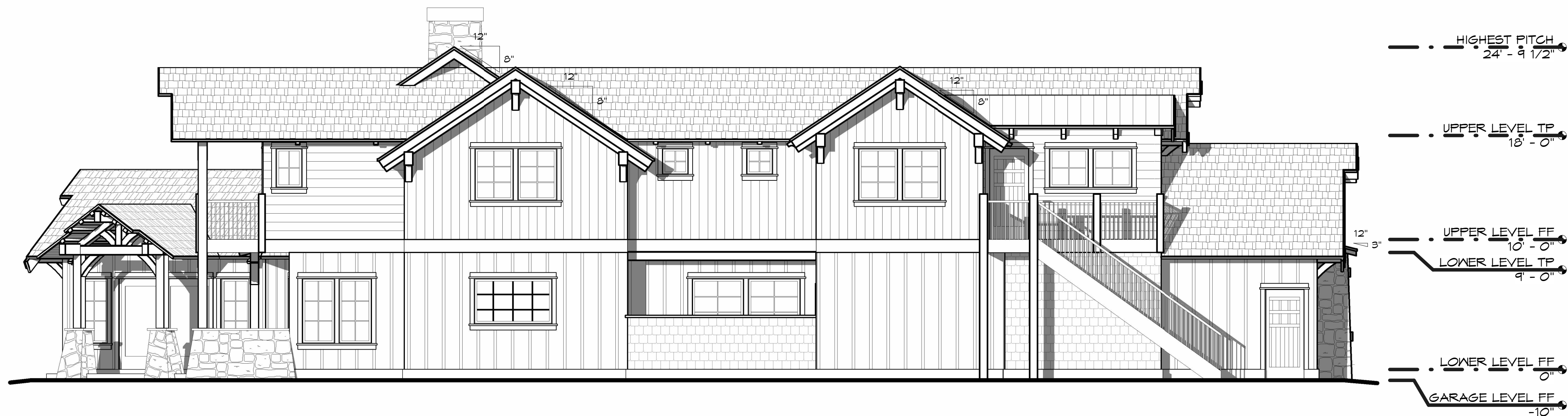
A03

5/4/2022 2:22:55 PM



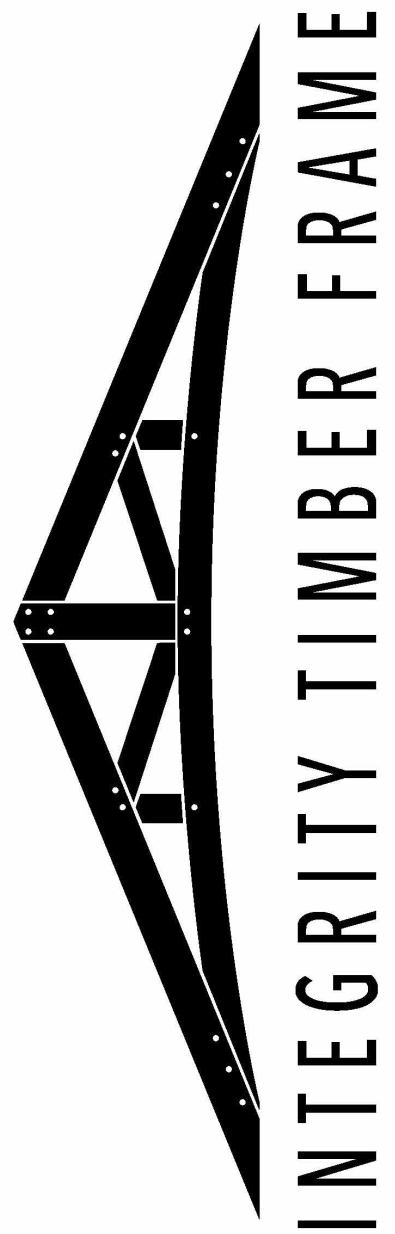


1 RIGHT ELEVATION  
3/16" = 1'-0"



2 LEFT ELEVATION  
3/16" = 1'-0"

Copyright 2021, Integrity Timber Frame. The use of this document and the home design herein is strictly controlled by U.S. Copyright law. This document may not be copied, nor may the home design be copied, emulated, or referenced by either an individual or a home company without prior written approval by Integrity Timber Frame. All violations will be prosecuted to the fullest extent of the law with a minimum of a \$100,000.00 per incident to both the consumer and the home company.



O'NEILL - KATHY RESIDENCE

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

Drawing Index		
No.	Date	Description

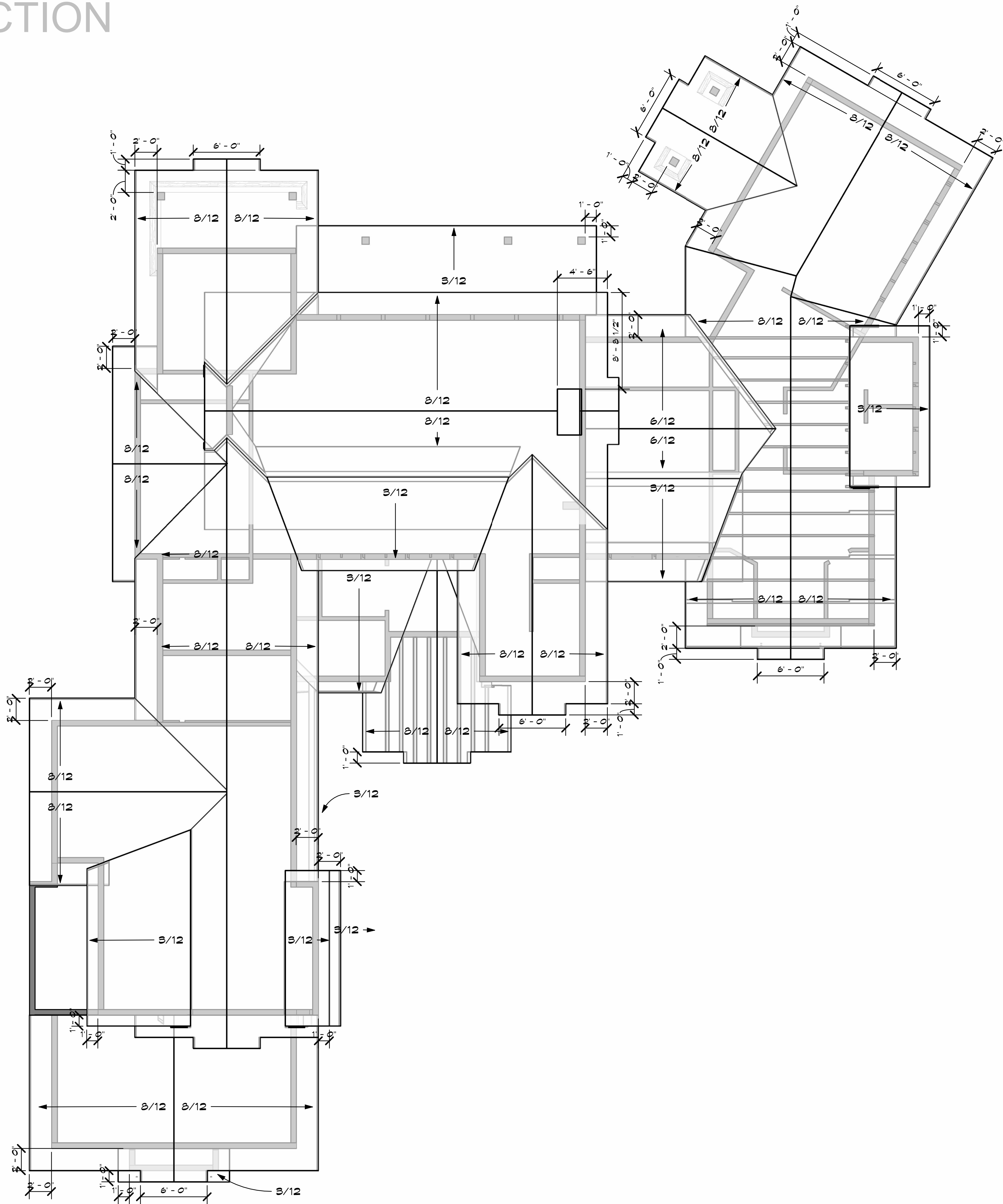
DESIGNER:  
JK

ELEVATIONS

A04

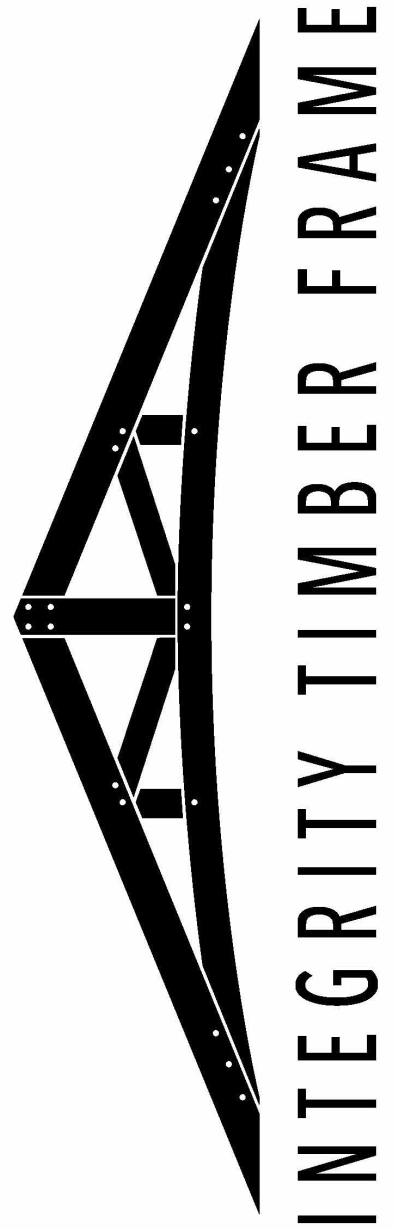
5/4/2022 2:23:01 PM





1 ROOF PLAN  
A05 3/16" = 1'-0"

Copyright 2021, Integrity Timber Frame. The use of this document and the home design herein is strictly controlled by U.S. Copyright law. This document may not be copied, nor may the home design be copied, emulated, or referenced by either an individual or a home company without prior written approval by Integrity Timber Frame. All violations will be prosecuted to the fullest extent of the law with a minimum of a \$100,000.00 per incident to both the consumer and the home company.



O'NEILL - KATHY RESIDENCE

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

Drawing Index		
No.	Date	Description

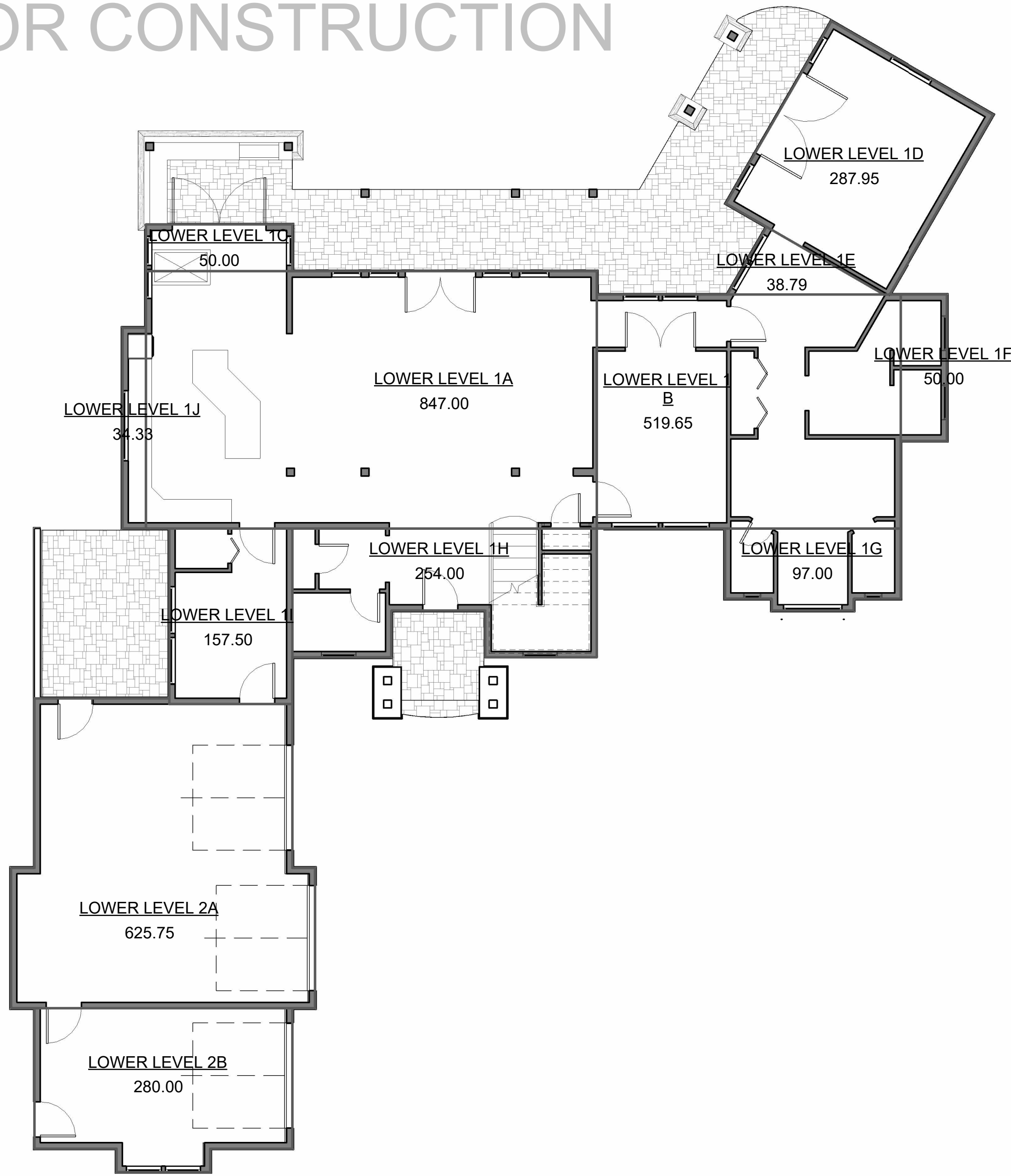
DESIGNER:  
JK

ROOF PLAN

A05

5/4/2022 2:23:06 PM





1 LOWER LEVEL FF  
A06 1/8" = 1'-0"

FLOOR AREA RATIO CALCULATIONS

SECTIONS	DIMENSIONS	AREA (SQ. FT.)
LIVING AREA		
LOWER LEVEL 1A	38'-6" X 22'-0"	847.00
LOWER LEVEL 1B	26'-0" X 20'-0"	519.65
LOWER LEVEL 1C	12'-6" X 4'-0"	50.00
LOWER LEVEL 1D	(11'-7" X 6' 8 1/2")/2	287.95
LOWER LEVEL 1E	15' - 0 1/2" X 18'-0"	38.79
LOWER LEVEL 1F	4'-0" X 12'-6"	50.00
LOWER LEVEL 1G	13'-0" X ~7'-0"	97.00
LOWER LEVEL 1H	26'-0" X ~11'-0"	254.00
LOWER LEVEL 1I	10'-6" X 15'-0"	157.50
LOWER LEVEL 1J	2'-0" X 17'-2"	34.38
SUBTOTAL		2336.22

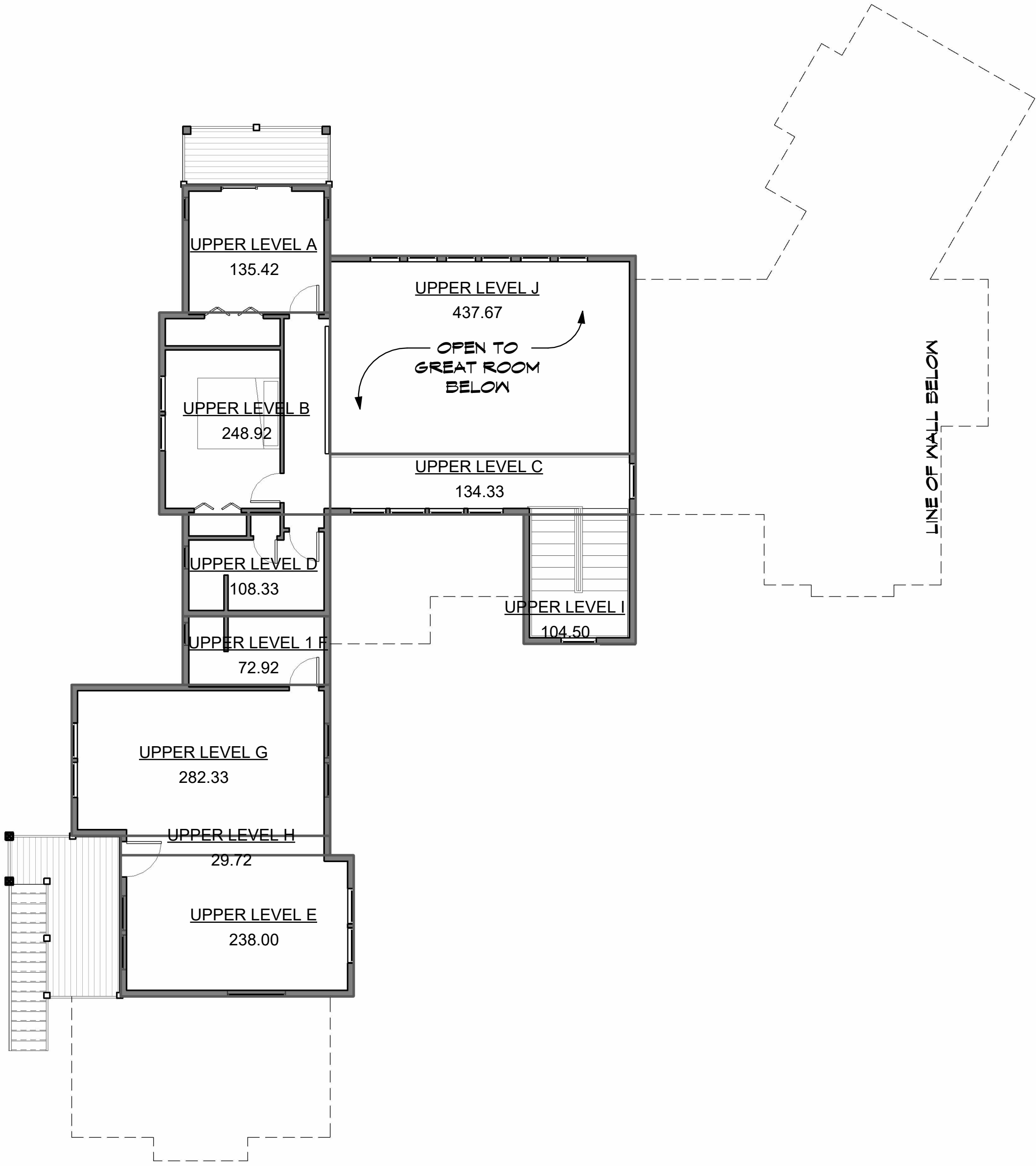
FLOOR AREA RATIO CALCULATIONS

SECTIONS	DIMENSIONS	AREA (SQ. FT.)
NON-LIVING AREA		
LOWER LEVEL 2A	~26'-0" X ~26'-6"	625.75
LOWER LEVEL 2B	~22'-0" X ~14'-0"	280.00
SUBTOTAL		905.75

LIVING AREA

SECTIONS	DIMENSIONS	AREA (SQ. FT.)
UPPER LEVEL A	12'-6" X 10'-10"	135.42
UPPER LEVEL B	14'-6" X 17'-2"	248.92
UPPER LEVEL C	26'-0" X 5'-2"	134.33
UPPER LEVEL D	12'-6" X 8'-8"	108.33
UPPER LEVEL E	19'-10" X 12'-10"	238.00
UPPER LEVEL F	12'-6" X 5'-10"	72.92
UPPER LEVEL G	22'-0" X 12'-10"	282.33
UPPER LEVEL H	17'-10" X 1'-8"	29.72
UPPER LEVEL I	22'-0" X 12'-10"	104.50
UPPER LEVEL J	17'-10" X 1'-8"	437.67
SUBTOTAL		1792.14

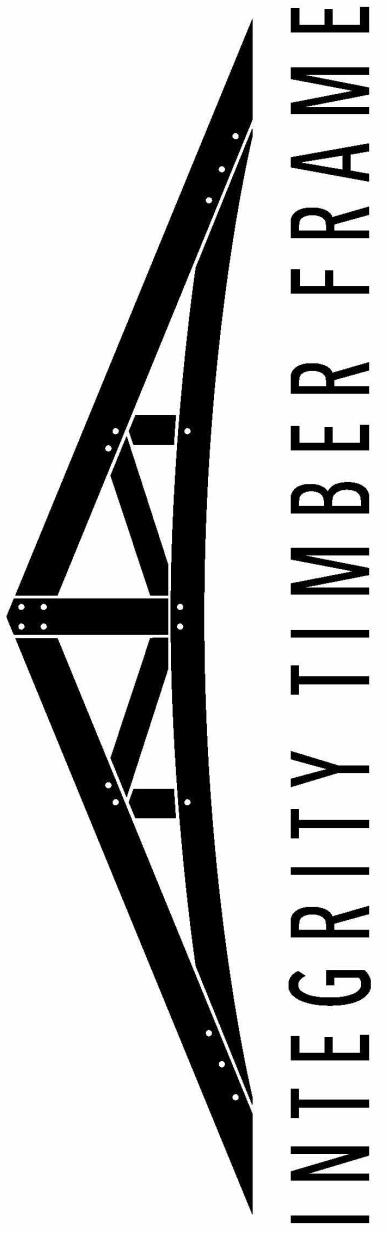
2 UPPER LEVEL FF  
A06 1/8" = 1'-0"



FLOOR AREA RATIO CALCULATIONS

SECTIONS	AREA (SQ. FT.)
<u>LOWER LEVEL</u>	
LOWER LEVEL 1	2336.22
LOWER LEVEL 2	905.75
<hr/>	
SUBTOTAL	3241.97
<u>UPPER LEVEL</u>	
UPPER LEVEL 1	1792.14
<hr/>	
SUBTOTAL	1792.14
<hr/>	
TOTAL	5034.11

Copyright 2021, Integrity Timber Frame. The use of this document and the home design herein is strictly controlled by U.S. Copyright law. This document may not be copied, nor may the home design be copied, emulated, or referenced by either an individual or a home company without prior written approval by Integrity Timber Frame. All violations will be prosecuted to the fullest extent of the law with a minimum of a \$100,000.00 per incident to both the consumer and the home company.



O'NEILL - KATHY RESIDENCE

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

Drawing Index

No.	Date	Description
-----	------	-------------

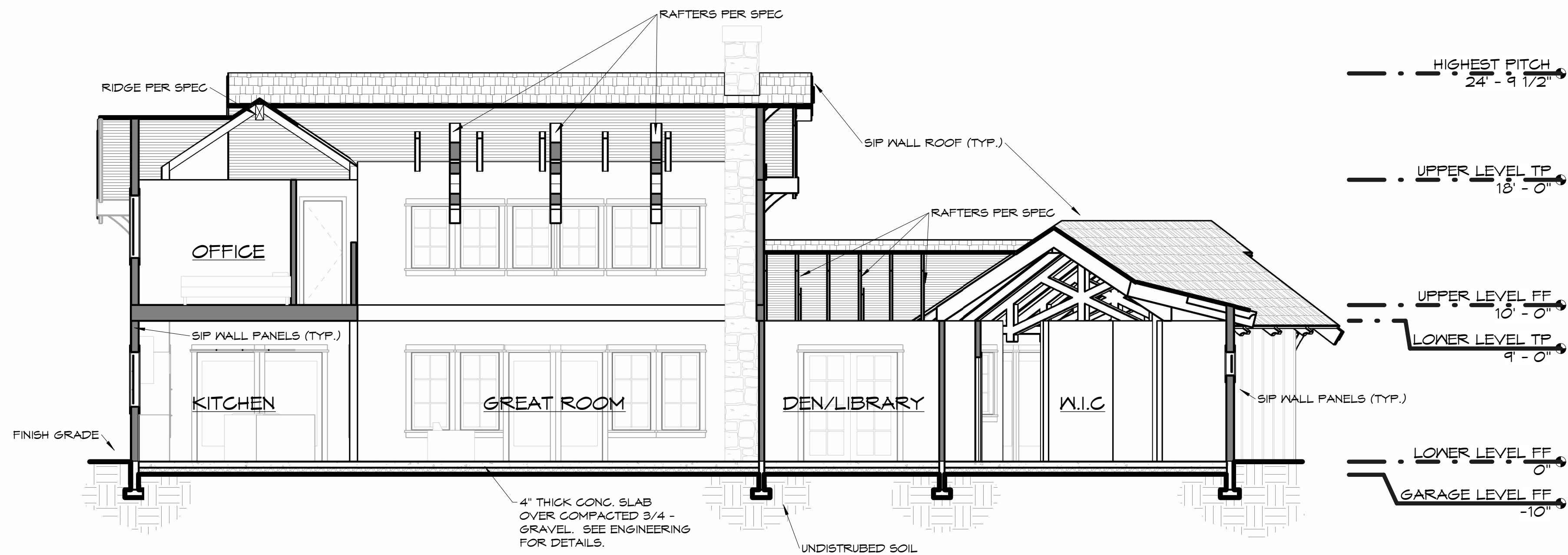
DESIGNER:  
DH

AREA  
CALCULATION

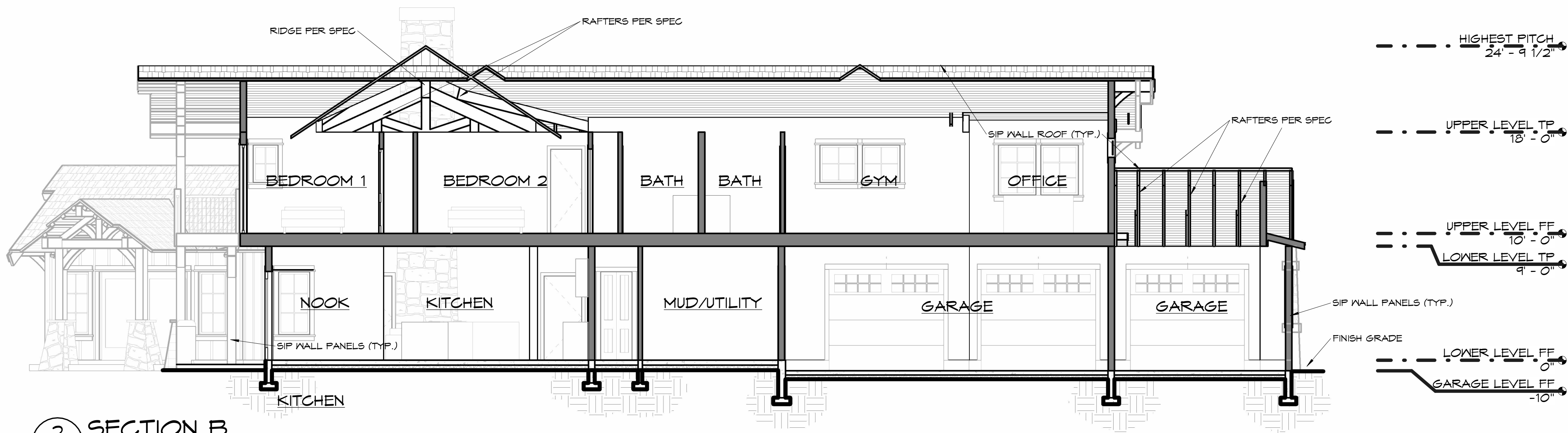
A06

5/4/2022 2:23:10 PM

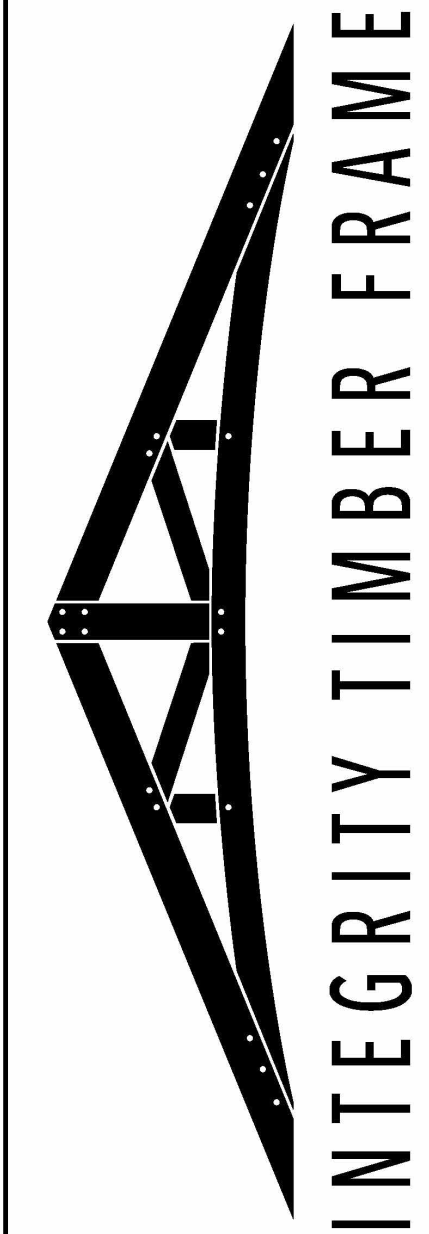




1 SECTION A  
A07 3/16" = 1'-0"



2 SECTION B  
A07 3/16" = 1'-0"



O'NEILL - KATHY RESIDENCE

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

Drawing Index		
No.	Date	Description

DESIGNER:  
DH

SECTIONS

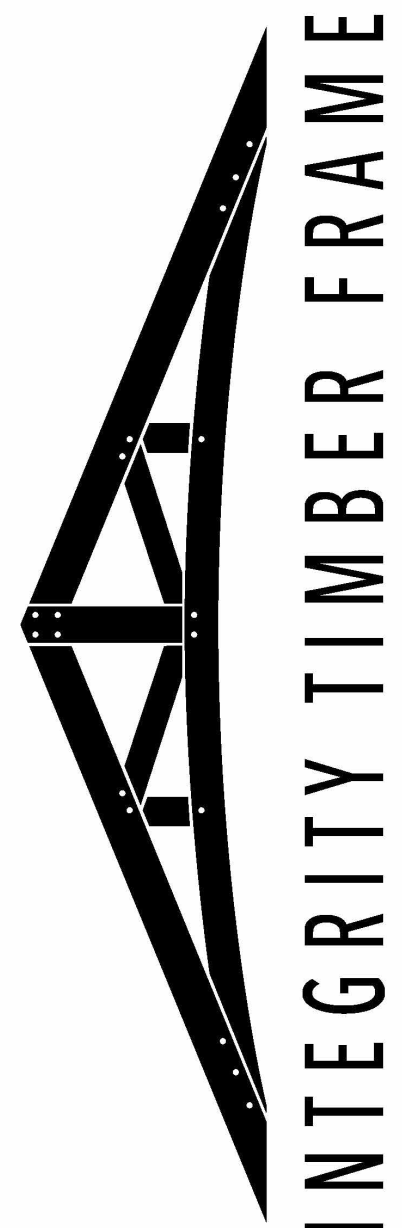
A07

5/4/2022 2:23:15 PM





SHEET INDEX	
#	DESCRIPTION
0	COVER SHEET
A01	FLOOR PLAN
A02	ROOF PLAN/EXTERIOR ELEVATIONS
A03	EXTERIOR ELEVATIONS
A04	SECTIONS
A05	AREA CALCULATION



O'NEILL, KATHY & DALE ADU

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

Drawing Index		
No.	Date	Description
DESIGNER: DH		

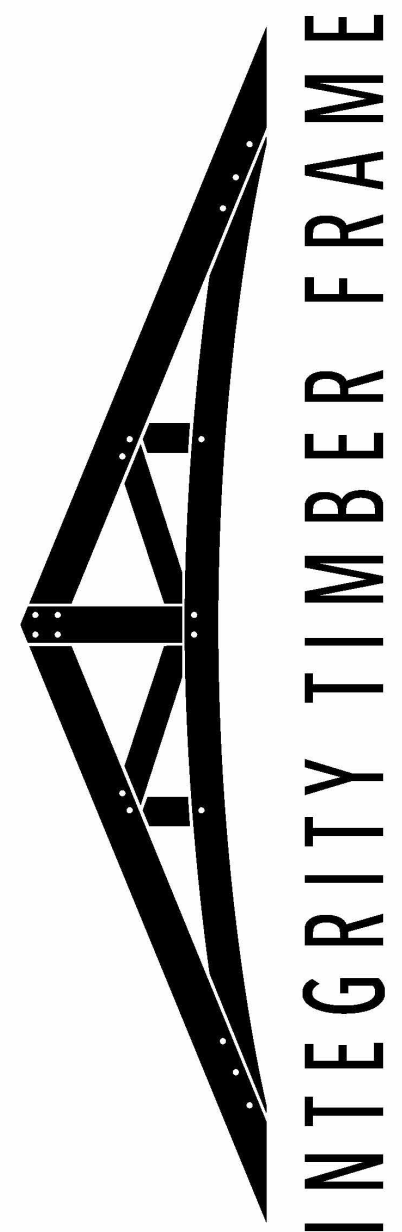
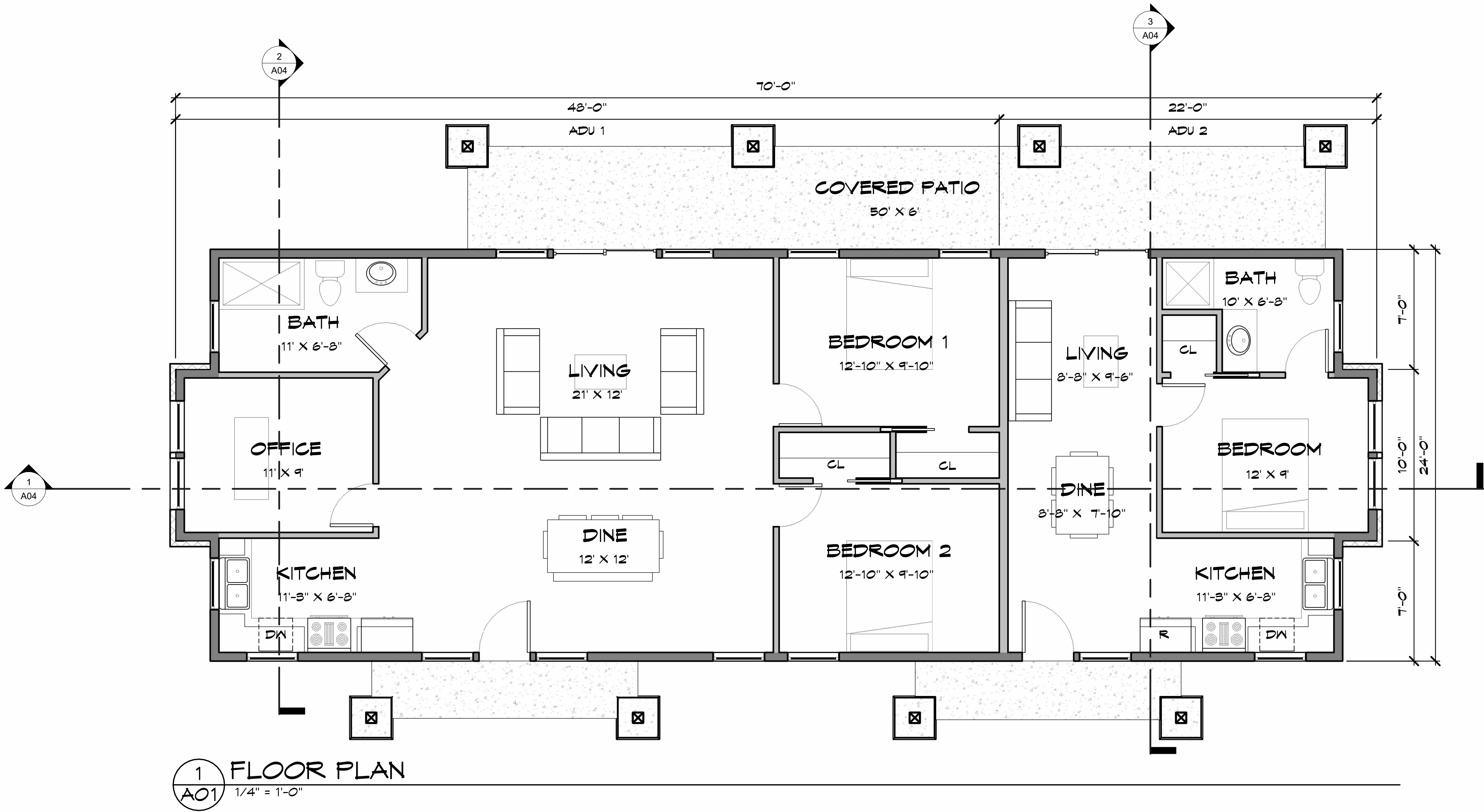
COVER SHEET

0



BUILDING SQUARE FOOTAGES

ADU 1	1122.00
ADU 2	500.00
	1622.00



O'NEILL, KATHY & DALE ADU

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

Drawing Index

No.	Date	Description

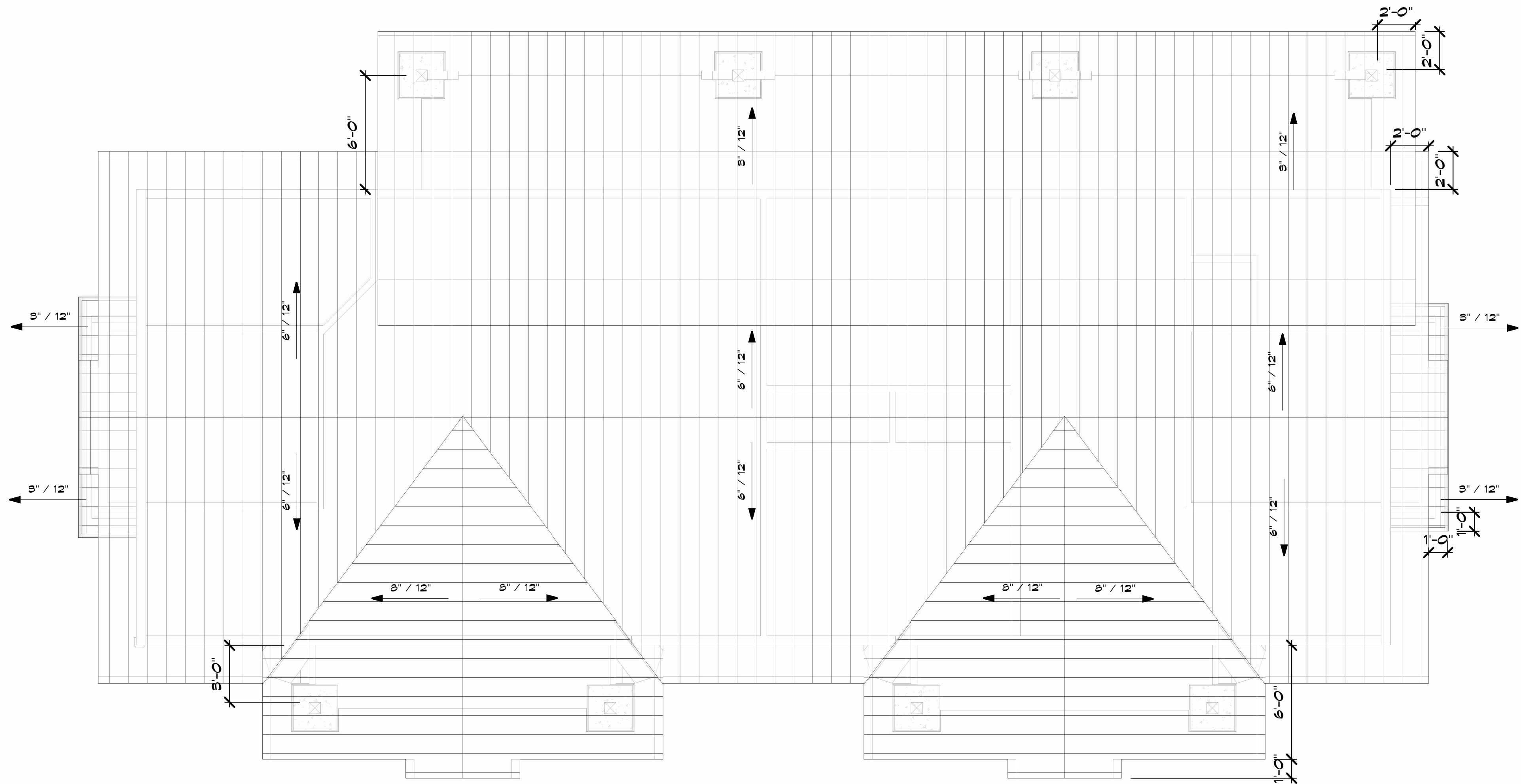
DESIGNER:  
DH

FLOOR PLAN

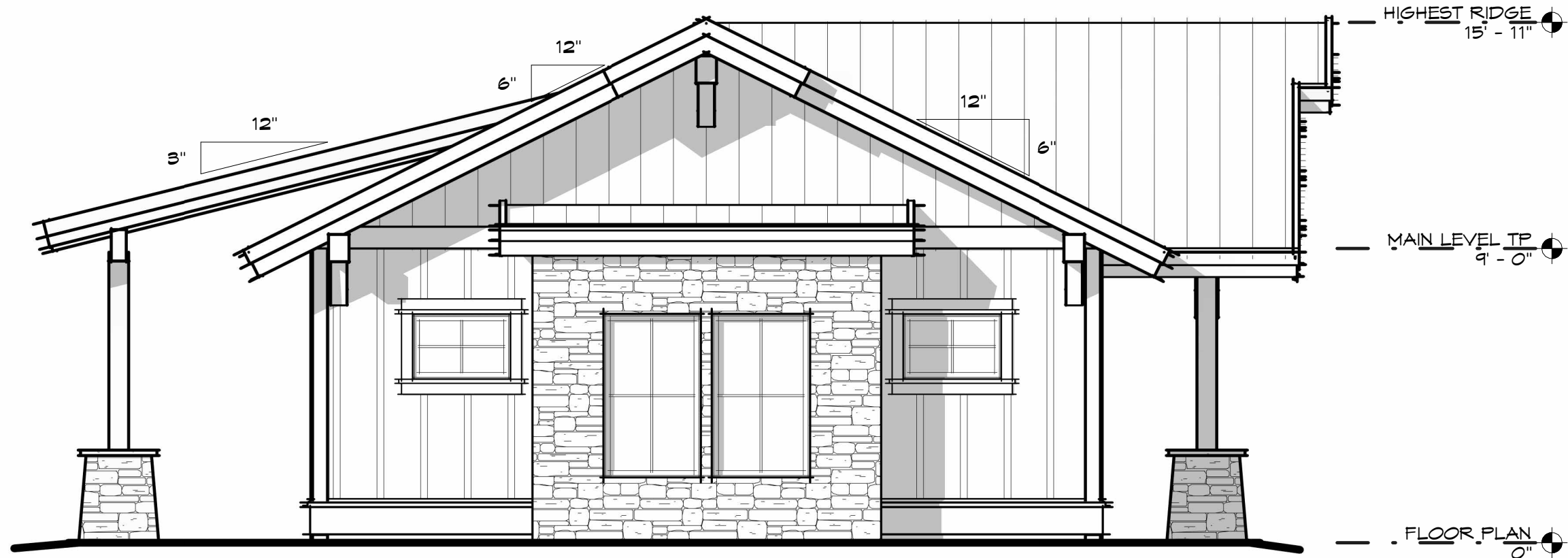
A01

4/8/2022 12:10:18 PM

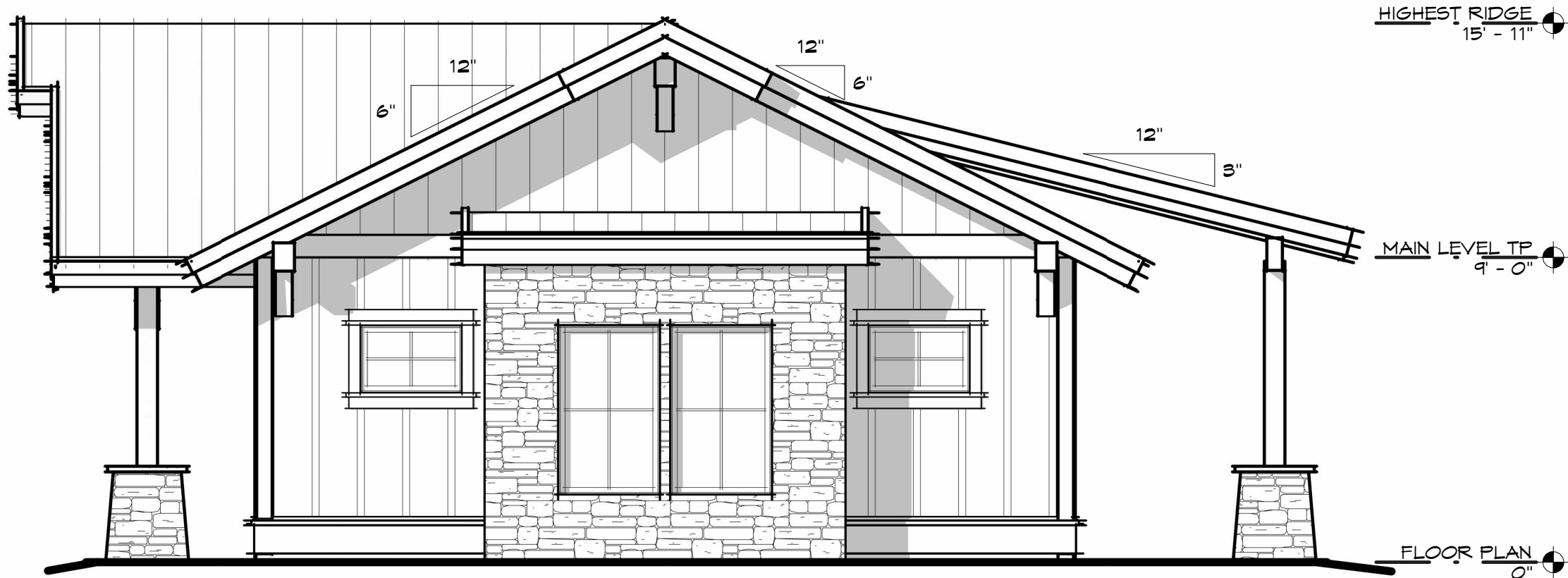




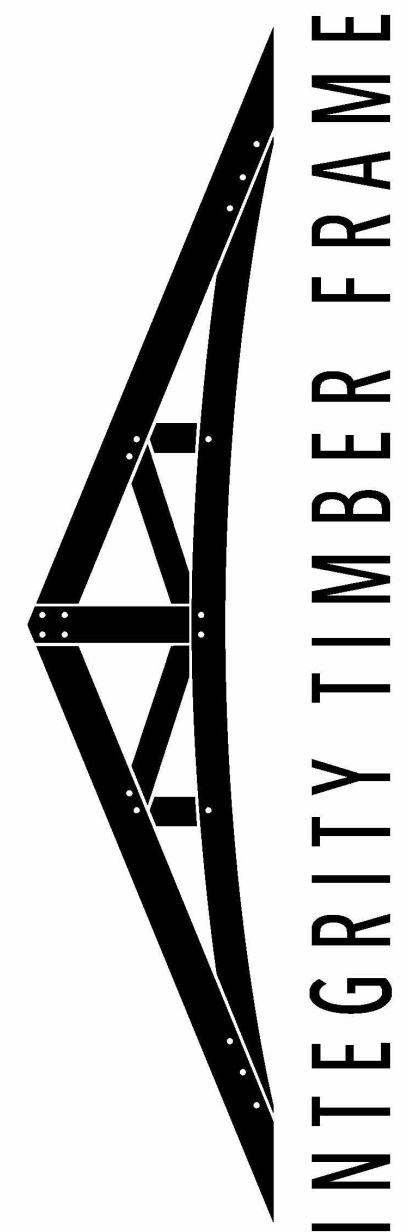
1 ROOF PLAN  
A02 1/4" = 1'-0"



2 LEFT  
A02 1/4" = 1'-0"



3 RIGHT  
A02 1/4" = 1'-0"



O'NEILL, KATHY & DALE ADU

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

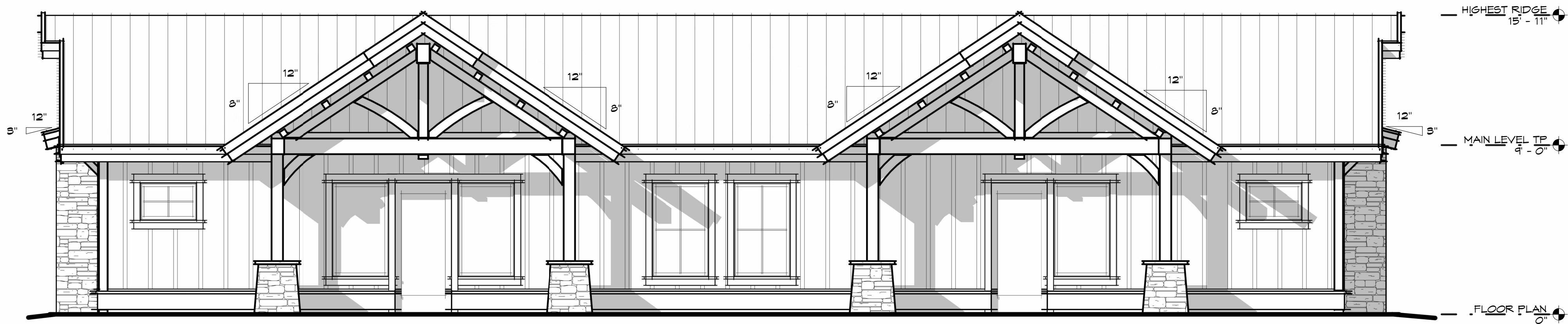
Drawing Index		
No.	Date	Description

DESIGNER:  
DH

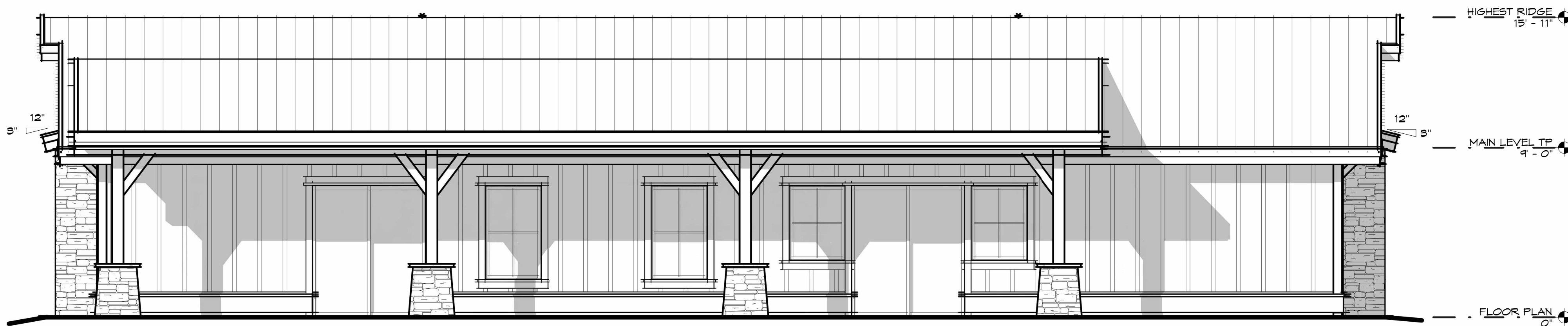
ROOF  
PLAN/EXTERIOR  
ELEVATIONS

A02

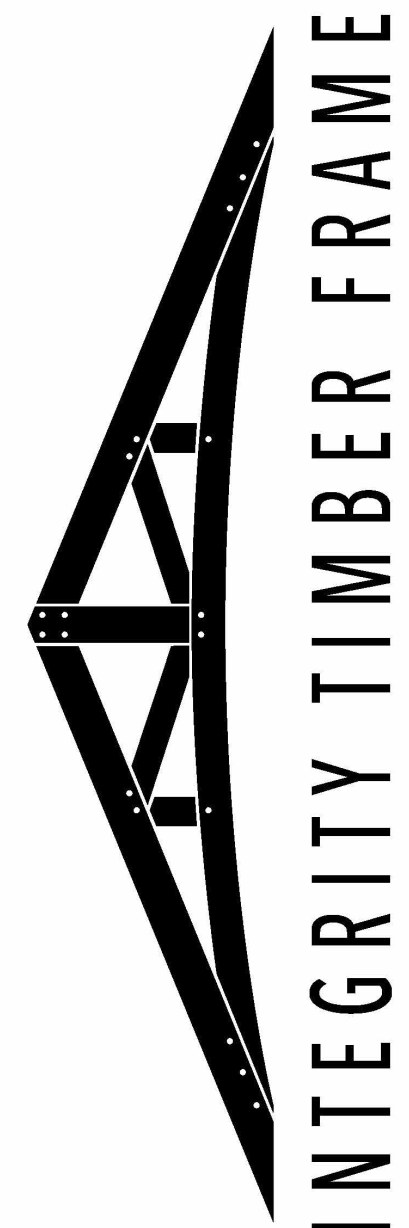
4/8/2022 12:10:30 PM



1 FRONT  
A03 1/4" = 1'-0"



2 REAR  
A03 1/4" = 1'-0"



O'NEILL, KATHY & DALE ADU

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

Drawing Index		
No.	Date	Description

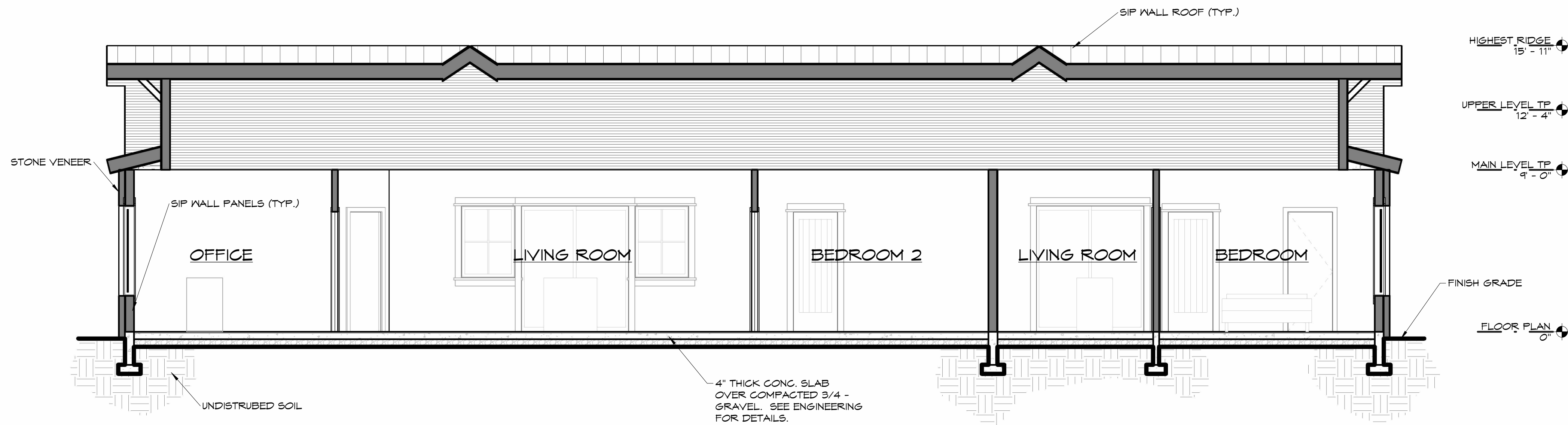
DESIGNER:  
DH

EXTERIOR  
ELEVATIONS

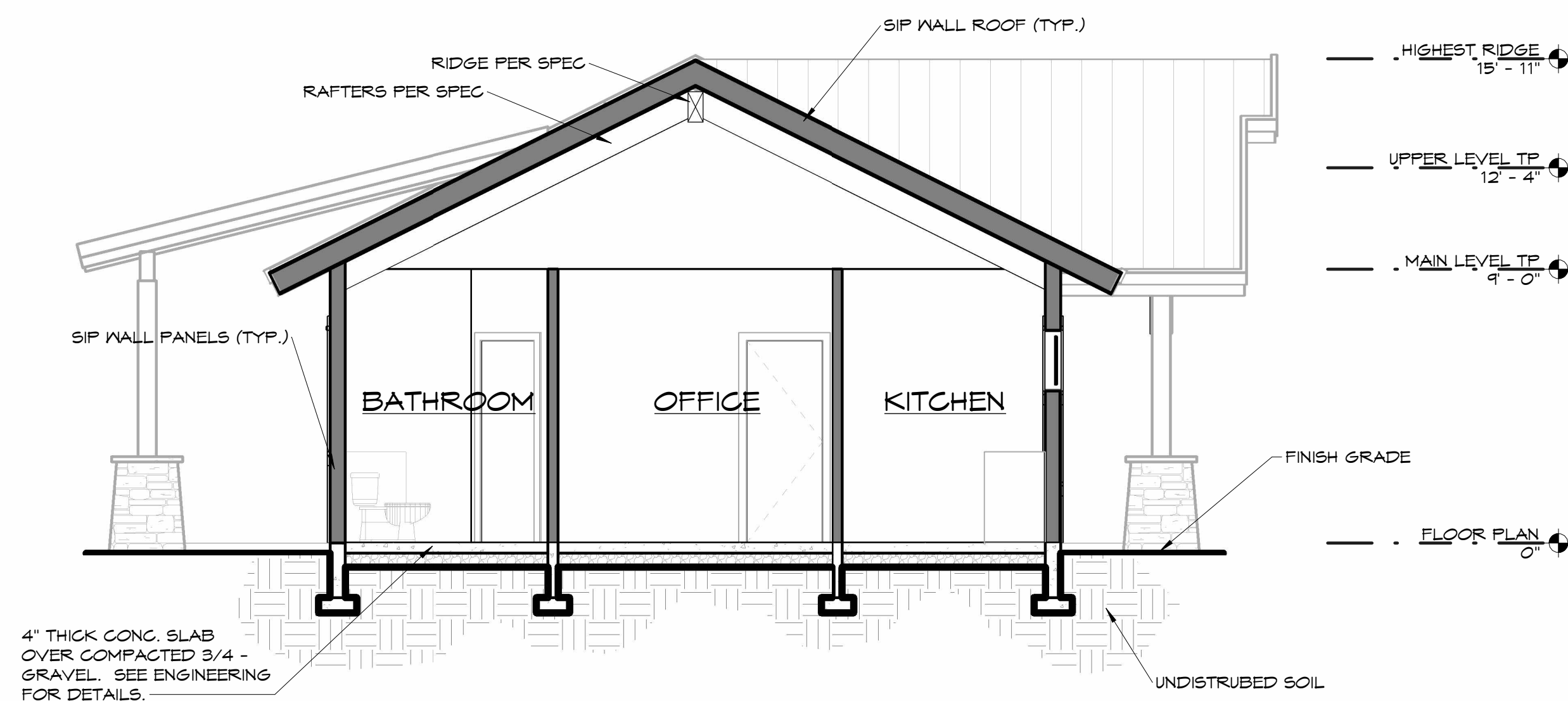
A03

4/8/2022 12:10:41 PM

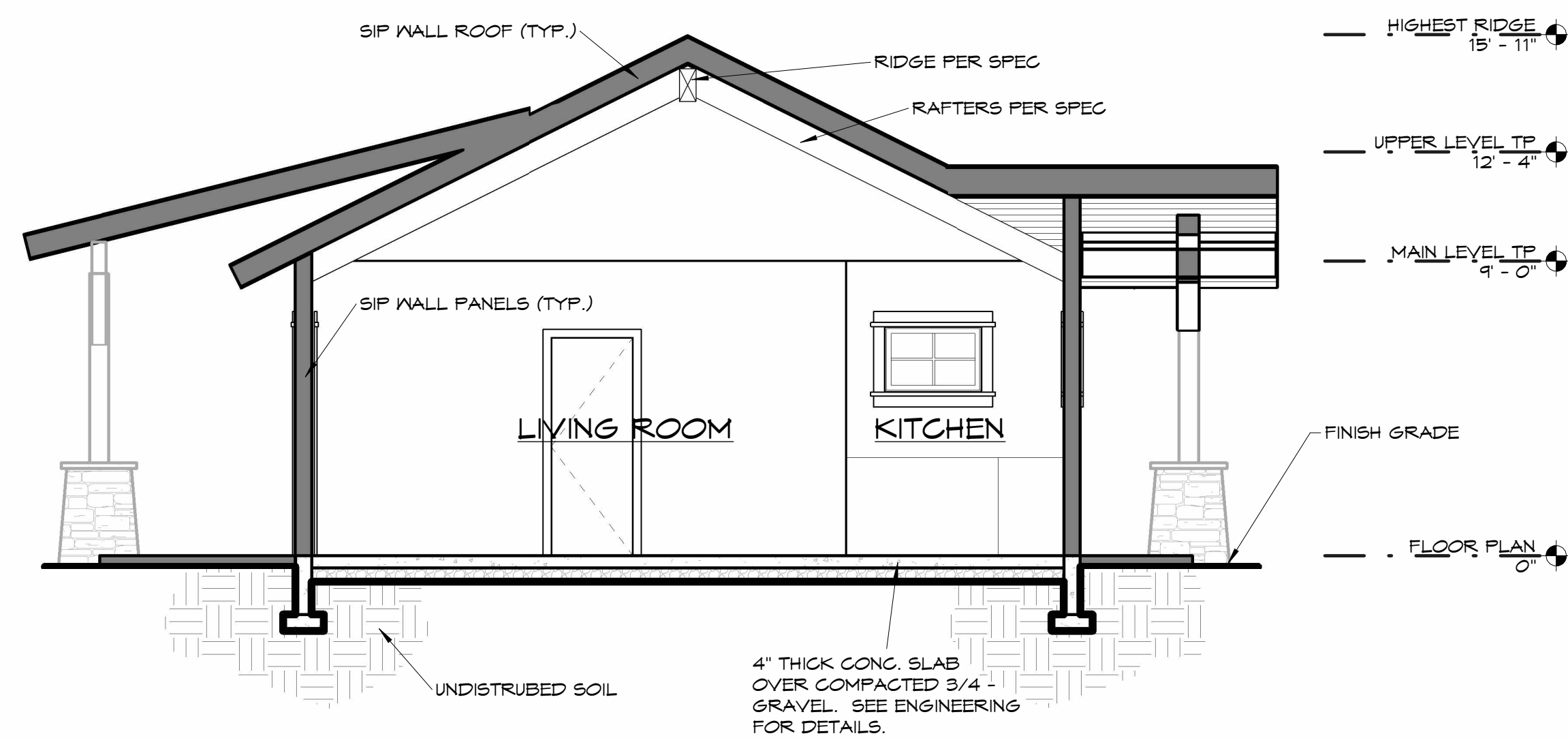




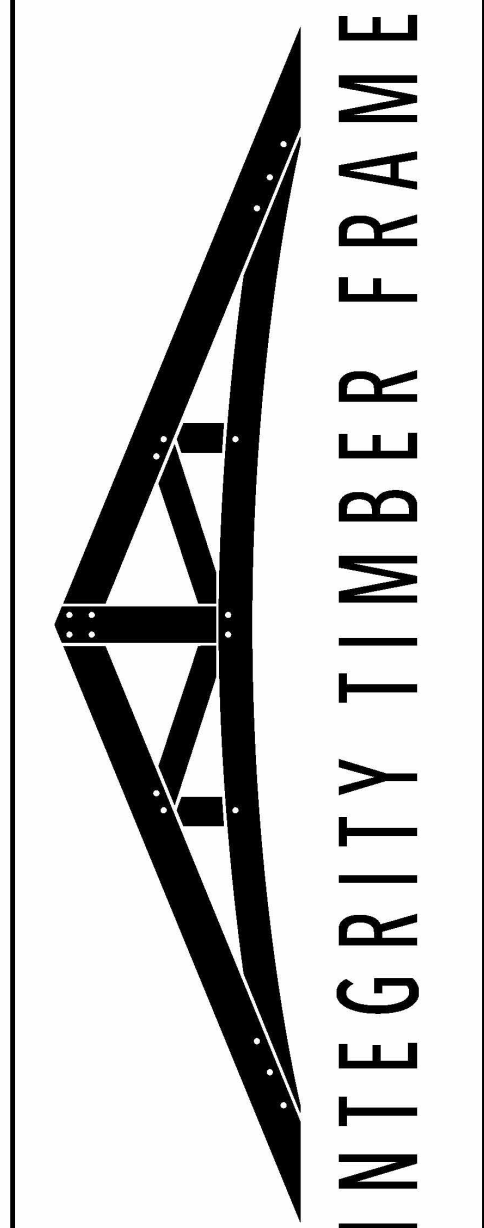
1 SECTION 1  
A04 1/4" = 1'-0"



2 SECTION 2 ADU 1  
A04 1/4" = 1'-0"



3 SECTION 3 ADU 2  
A04 1/4" = 1'-0"



O'NEILL, KATHY & DALE ADU

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

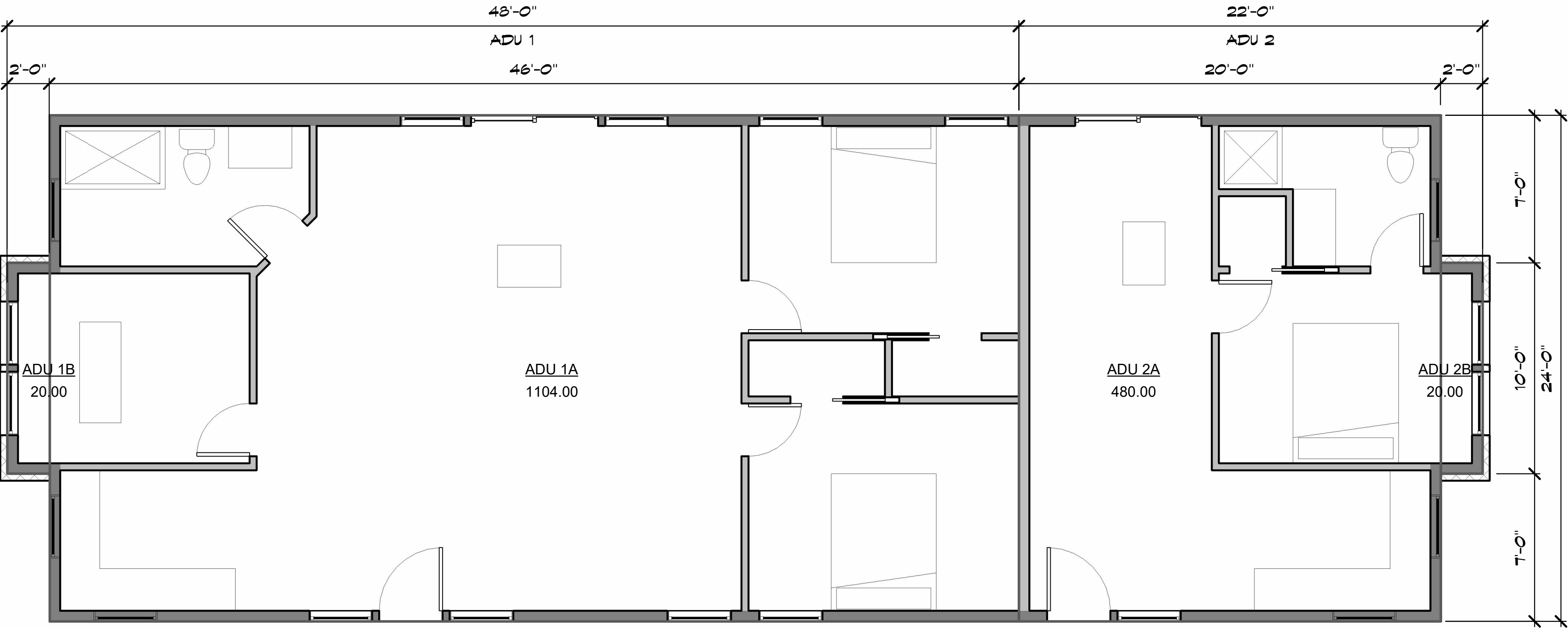
Drawing Index		
No.	Date	Description

DESIGNER:  
DH

SECTIONS

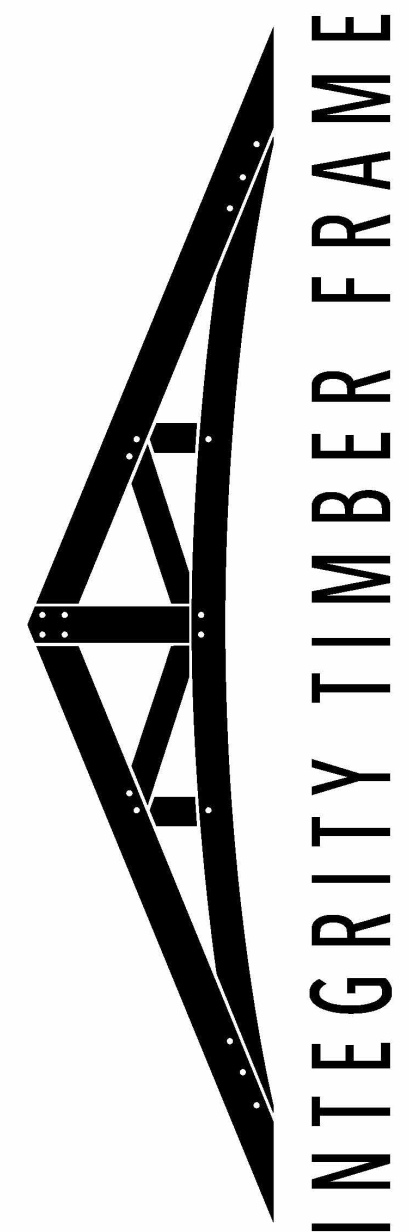
A04

4/8/2022 12:10:48 PM



1 FLOOR PLAN  
A05 1/4" = 1'-0"

FLOOR AREA RATIO CALCULATIONS		
SECTIONS	DIMENSIONS	AREA (SQ. FT)
LIVING AREA		
ADU 1A	46'-0" X 24'-0"	1104
ADU 1B	2'-0" X 10'-0"	20
ADU 2A	20'-0" X 24'-0"	480
ADU 2B	2'-0" X 10'-0"	20
SUBTOTAL		1622
NON-LIVING AREA		
NONE	-	0
SUBTOTAL		0
TOTAL PROPOSED FAR		1622



O'NEILL, KATHY & DALE ADU

GILROY, CA 95020

2505 BRIDLE PATH DR.

CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS AND CONDITIONS AND TO REPORT ANY ERRORS OR OMISSIONS TO DESIGNER PRIOR TO START OF CONSTRUCTION. WRITTEN DIMENSIONS ALWAYS HAVE PRECEDENCE OVER SCALED DIMENSIONS UNLESS OTHERWISE NOTED.

Drawing Index

No.	Date	Description

DESIGNER:  
DH

AREA  
CALCULATION

A05

4/8/2022 12:10:54 PM