

ABBREVIATIONS				
DESCRIPTION		DESCRIP TIO		
AGGREGATE BASE (CLASS AS NOTED) ASPHALT CONCRETE AREA DRAIN BEGIN OF CURVE BUILDING BACK OF WALK	JP MON. OG PB PGEV P.PL	JOINT POLE MONUMENT ORIGINAL GROUND PULL BOX PG&E VAULT PROPERTY LINE		

AB AC AD BC

B BW

CLSW

CO CP

FP EUC EX

FF

FG

FH

FL

FNC

FOG

GB GFF

DDW

DETAIL

BWAL BLACK WALNUT TREE

CENTERLINE

CLEANOUT CONTROL POINT

DIRT DRIVEWAY

DROP INLET DAYLIGHT ELECTROLIER

EXISTING

CENTERLINE SWALE

EUCALYPTUS TREE

FINISHED FLOOR

FINISH GRADE

FIRE HYDRANT

FLOW LINE

GRADE BREAK

FENCE

FOG LINE

GUY GUY WIRE

HP HIGH POINT IP IRON PIPE

LIP LIP OF GUTTER

C&G CURB AND GUTTER

GARAGE FINISH FLOOR (BACK)

EDGE OF PAVEMENT ELEVATION

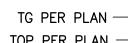
GARAGE FINISHED FLOOR (FRONT)

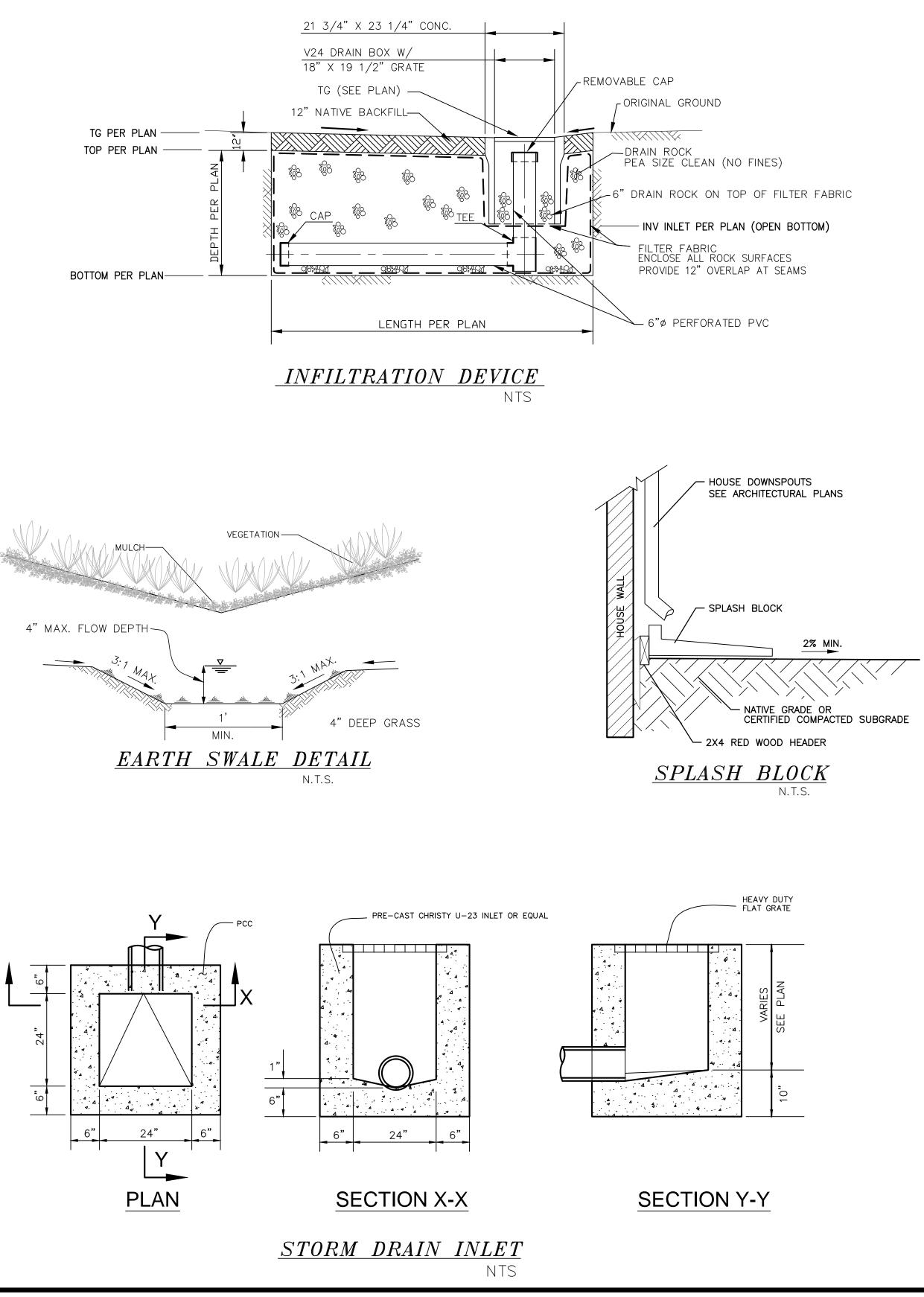
00	
PB	PULL BOX
PGEV	PG&E VAULT
PL,PL	PROPERTY LINE
PP	POWER POLE
PPP	PLASTIC PERFORATED PIPE
PSE	PUBLIC SERVICE EASEMENT
PVC	POLYVINYL CHLORIDE
R/W	RIGHT OF WAY
RCP	REINFORCED CONCRETE PIPE
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SS	SANITARY SEWER LINE
SSMH	SANITARY SEWER MANHOLE
SW	SIDEWALK
TC	TOP OF CURB
TOB	TOP OF BANK
TOE	TOE OF SLOPE
TF	TOP OF FOUNDATION
TP	TOP OF PIPE
UG	UNDERGROUND GAS
USS	UNDERGROUND SANITARY SEWER
UST	UNDERGROUND STORM DRAIN
UT	UNDERGROUND TELEPHONE
UW	UNDERGROUND WATER
VCP	VITRIFIED CLAY PIPE
WL	WHITE LINE STRIPE
WM	WATER METER
WV	WATER VALVE
YL	YELLOW LINE STRIPE

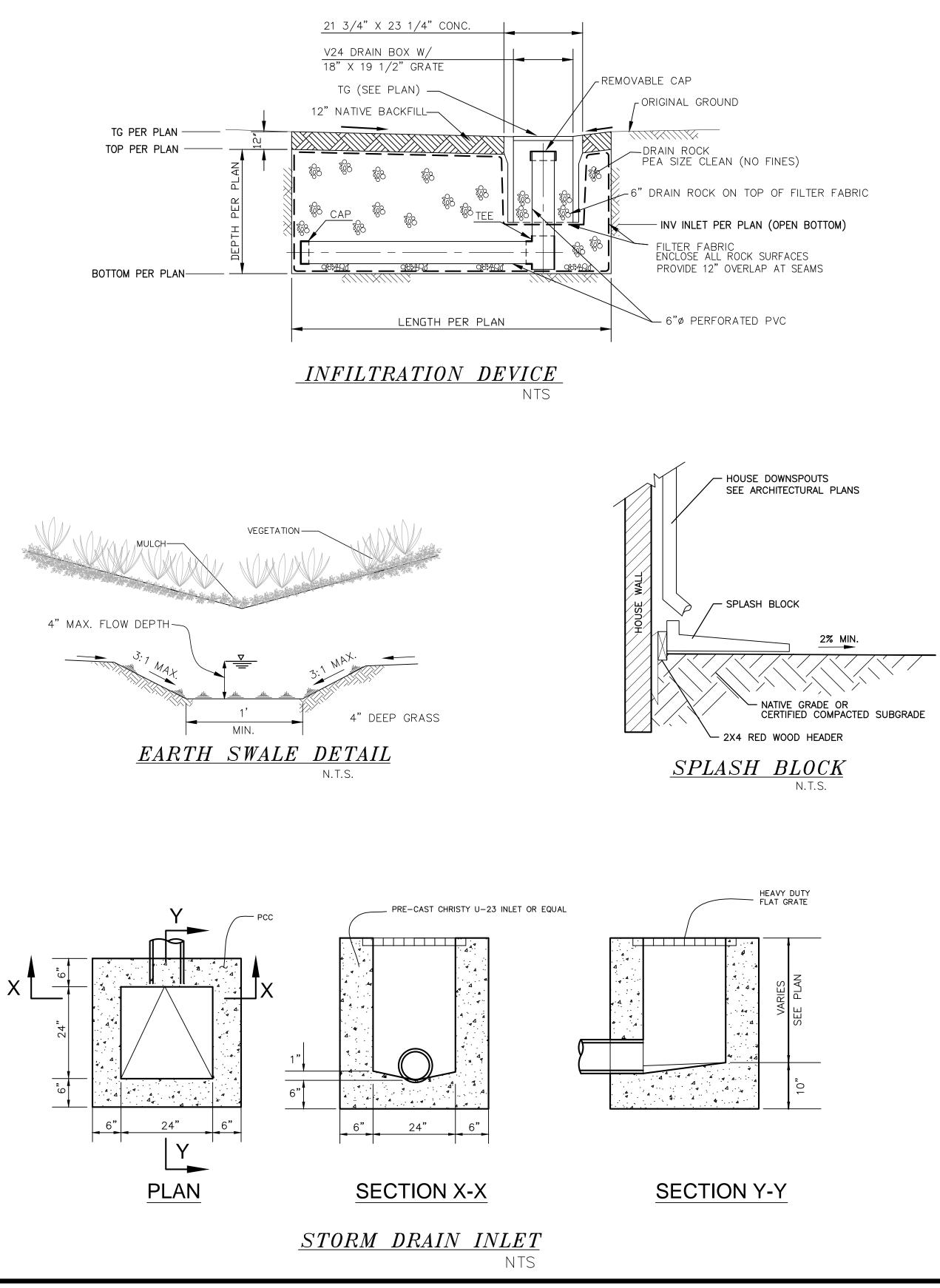
## <u>LEGEND</u>

EXISTING	PROPOSED
———— F ————	F
C	C
W	W
SS	SS
SUD	
OH e,T,TV	OH e,T,TV
G	G
——— E ———	——— E ———
JT	JT
SLV	SLV
O <sup>SSCO</sup>	● SSCO
$\bigcirc$	
$\odot$	۲
	ж́
WM	$\boxtimes^{WM}$
	x x
x <u>102.23</u> _	<u>    102.23 </u>
	-00
	$\rightarrow$
	~
	×

DESCRIPTION
PROPERTY LINE
FILL AREA LIMIT
CUT AREA LIMIT
CONTOUR
WATER LINE
STORM DRAIN PIPE (SOLID)
SANITARY SEWER PIPE
SUBDRAIN PIPE (PERFORATED) OVERHEAD UTILITIES WITH POLE
GAS LINE
ELECTRIC LINE (UNDERGROUND)
JOINT TRENCH
STREET LIGHT VAULT
SANITARY SEWER CLEANOUT
SANITARY SEWER MANHOLE
STORM DRAIN MANHOLE
ELECTROLIER
WATER METER
TREE WITH TRUNK
6' WOODEN FENCE
SPOT ELEVATION
TREE PROTECTION FENCE
5' TALL CHAIN LINK SWALE
DIRECTION OF FLOW IN PIPE
AREA DRAIN/ INLET
OVERLAND RELEASE PATH
GRADING DIRECTION
(E) TREE TO BE REMOVE
DOWN-SPOUT
POP-UP EMITTER







# CONCEPTUAL GRAIDING AND DRAINAGE PLANS NEW SINGLE FAMILY RESIDENTIAL 633 ALMOND AVENUE., LOS ALTOS, CA



#### SHEET INDEX:

C-1COVER SHEET/ NOTES/ DETAILS/ C-2 GRADING AND DRAINAGE PLAN

#### DRAINAGE NOTES

1. Surface water shall be directed away from all buildings into drainage swales, gutters, storm drain inlets and drainage systems. 2. All roof downspouts shall discharge to concrete splash pads draining away from the foundation. See architectural plans for roof downspout locations. 3. On site storm drain lines shall consist of PVC-SCH 40 minimum or better. 4. Storm drain inlets shall be precast concrete, Christy U23 type or equivalent.

#### BASIS OF BEARINGS:

THE BEARING N 90°00'00" E OF THE CENTERLINE OF ALMOND AVE., AS SHOWN UPON CERTAIN RECORD OF SURVEY MAP, RECORDED IN BOOK 91 OF MAPS, AT PAGE 44, WAS TAKEN AS BASIS OF BEARINGS FOR ALL BEARINGS SHOWN HEREON.

**REFERENCED ASSUMED BENCHMARK:** 

TOP OF SANITART SEWER MANHOLE, LOCATED AT ALMOND AVE. DISTANT THERON 182'± WESTERLY OF SOUTHWESTERLY PROPERTRY CORNER

### NOTE:

GRADING AND DRAINAGE PLANS SHALL BE REVIEWED AND APPROVED BY THE PROJECT GEOTECHNICAL ENGINEER.

BY G.E. #

#### <u>GEOTECHNICAL ENGINEER OF RECORD</u> THIS PLAN HAS BEEN REVIEWED AND FOUND TO BE IN GENERAL CONFORMANCE

WITH THE INTENT AND PURPOSE OF THE GEOTECHNICAL REPORT PREPARED BY\_ DATED

BY C.E.G. #

#### CIVIL ENGINEERS 1534 CAROB LANE LOS ALTOS, CA 94024

ENGINEERS

SMP

TEL: (650) 941-8055 FAX: (650) 941-8755 E-MAIL: SMPENGINEERS@ YAHOO.COM

OWNER:

ANS

Ч

DRAINAGE

AND

<u>(</u>

GRAIDIN

PTUAL

ш

ONCI

Ŭ

Revisions:

COPYRIGHT (C) 2014 SMP ENGINEERS CIVIL ENGINEERS

4

Û

ALTOS,

LOS

ENUE,

AVE

ALMOND

633

ENTIAL

A

ഗ

DETAIL

NOTES/

 $\vdash$ 

Щ

ပ

COVER

Date: 8/5/2014 Scale: NTS Prepared by: S.P. Checked by: S.R. Job #: 214057 Sheet:

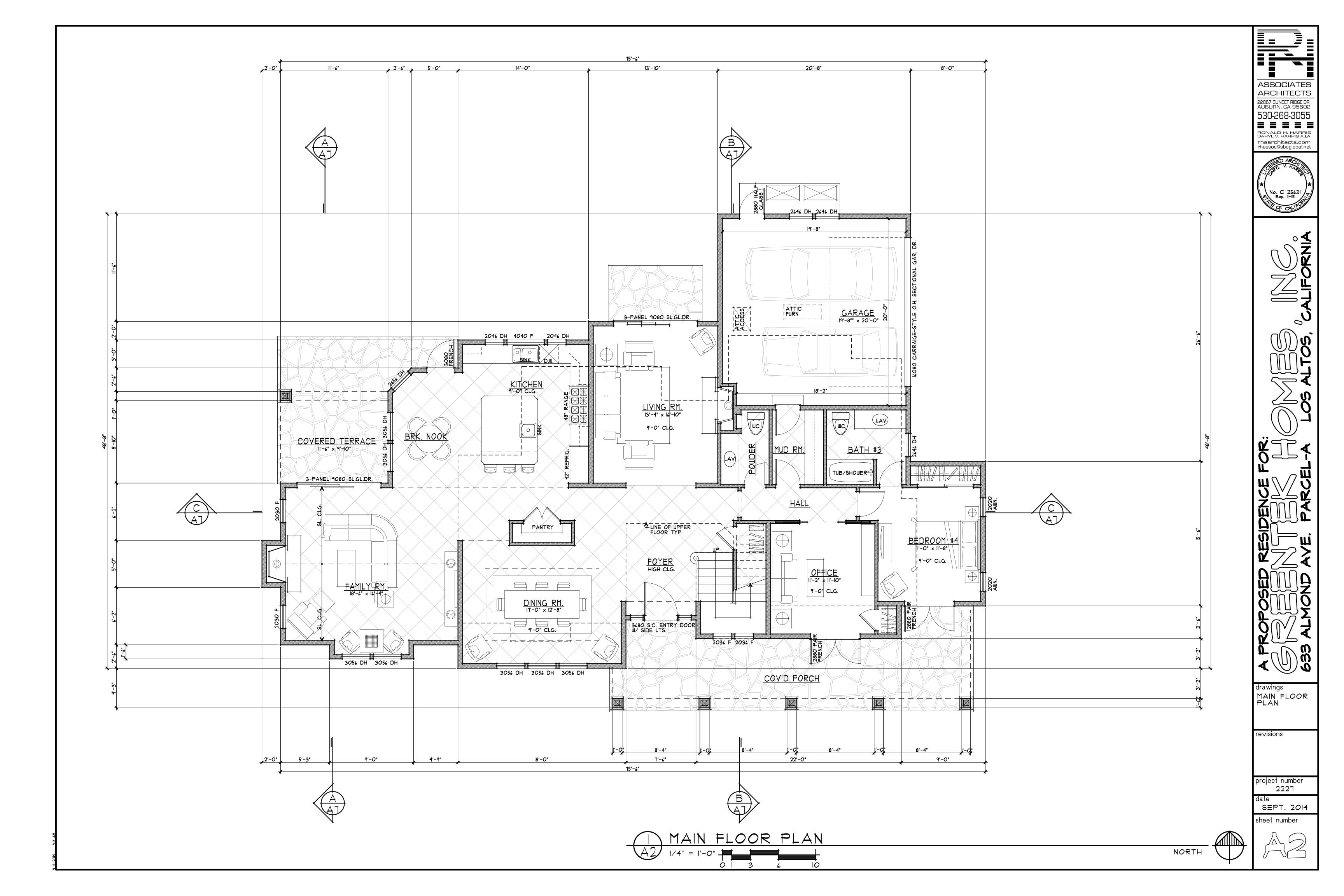
1 OF 2

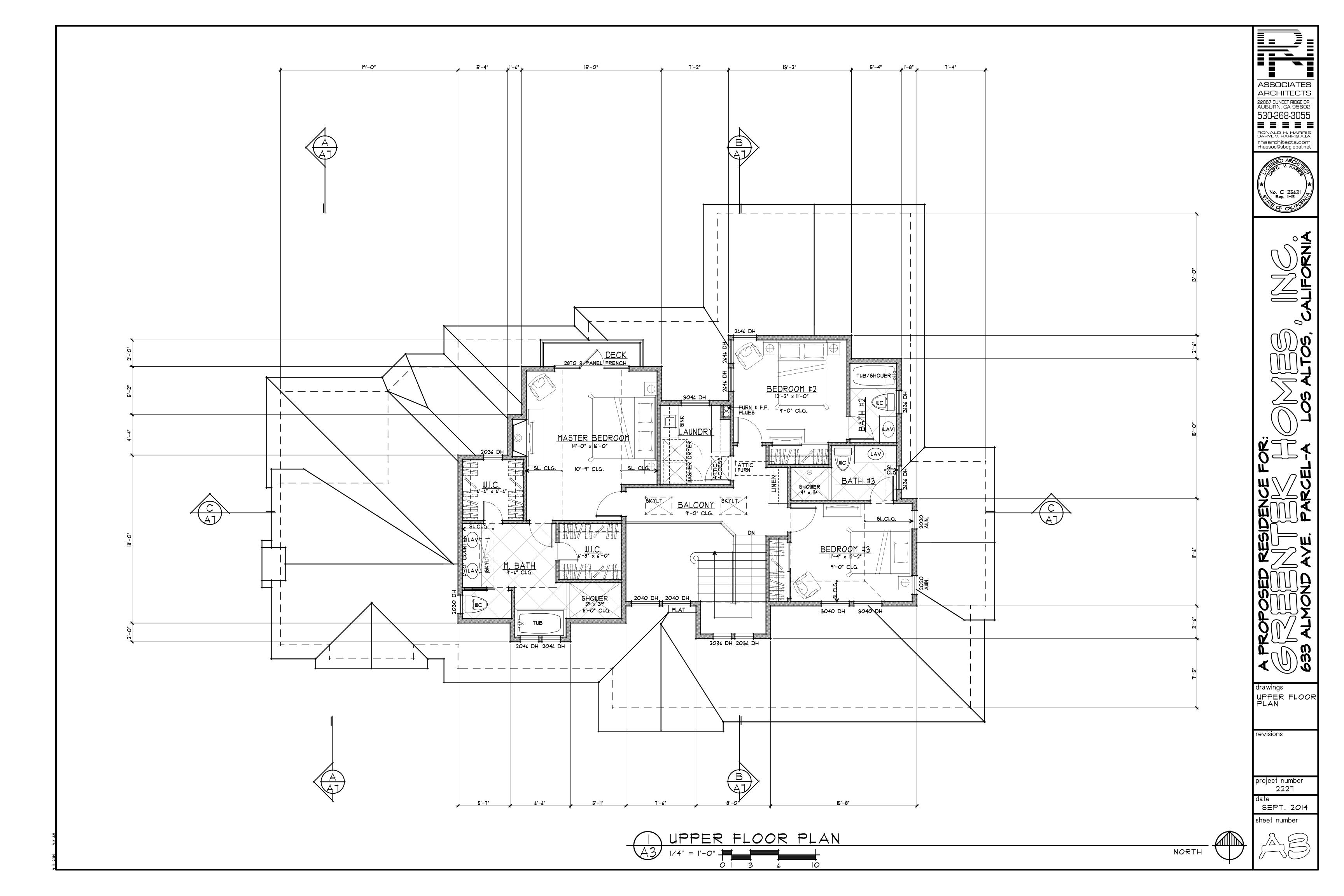
**C**-1

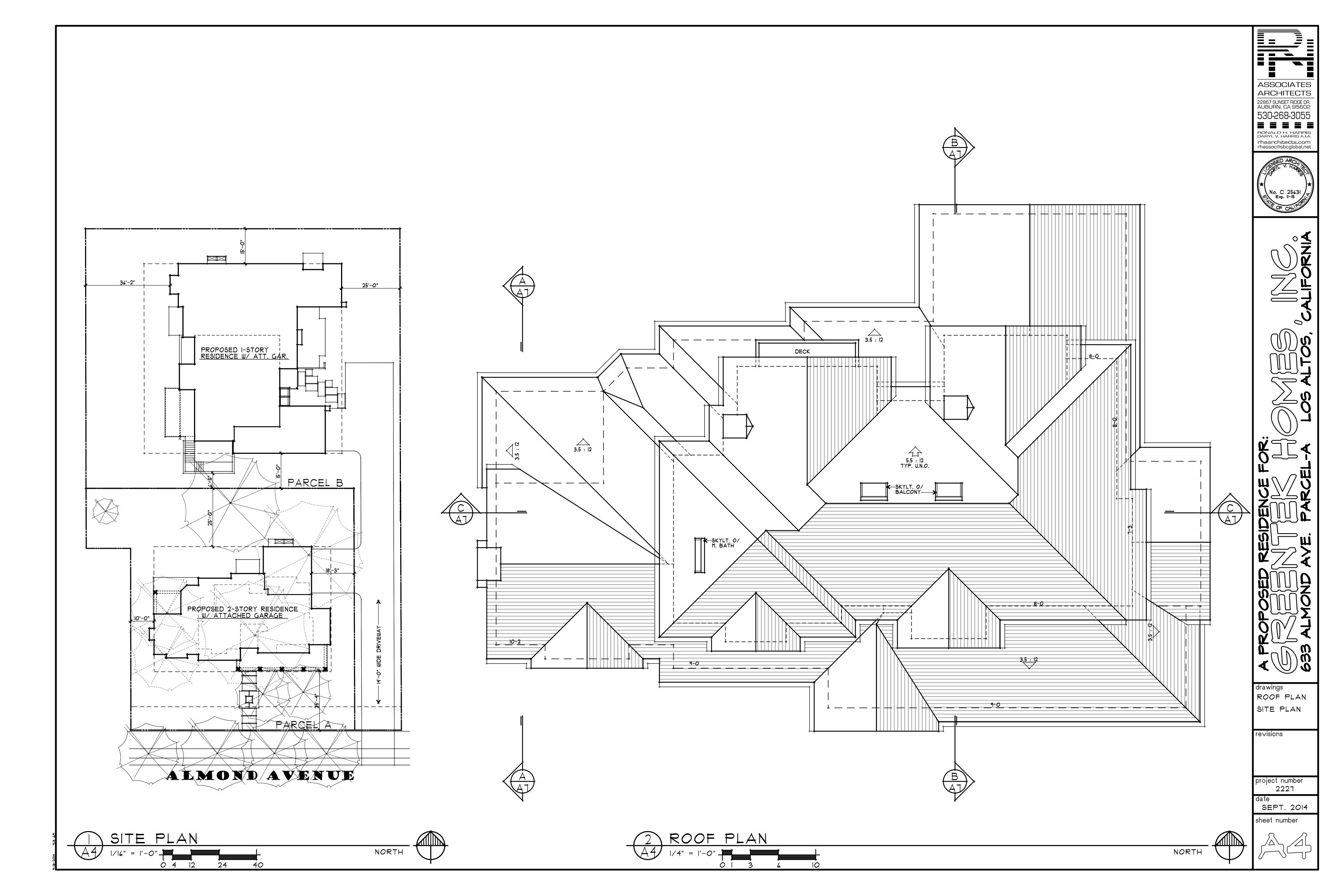


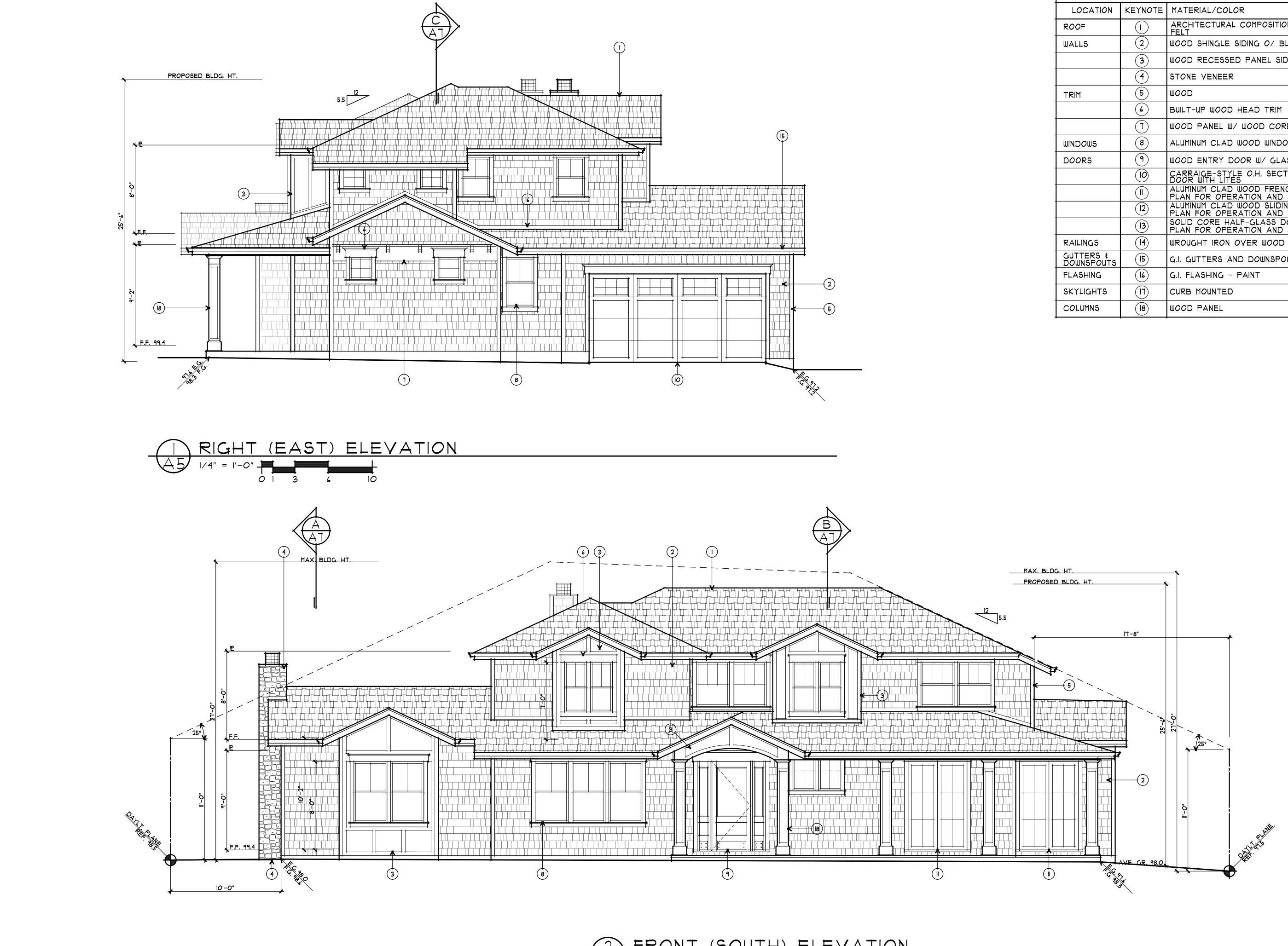
SERVICE ALERT) AT 800-227-2600 A MINIMUM OF 2 WORKING DAYS BEFORE BEGINNING UNDER-GROUND WORK FOR VERIFICATION OF THE LOCATION AND DEPTH OF UNDERGROUND UTILITIES.





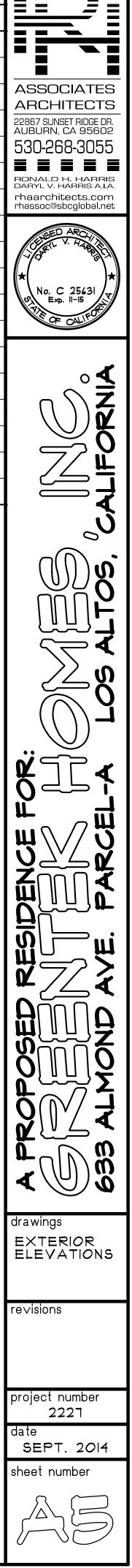


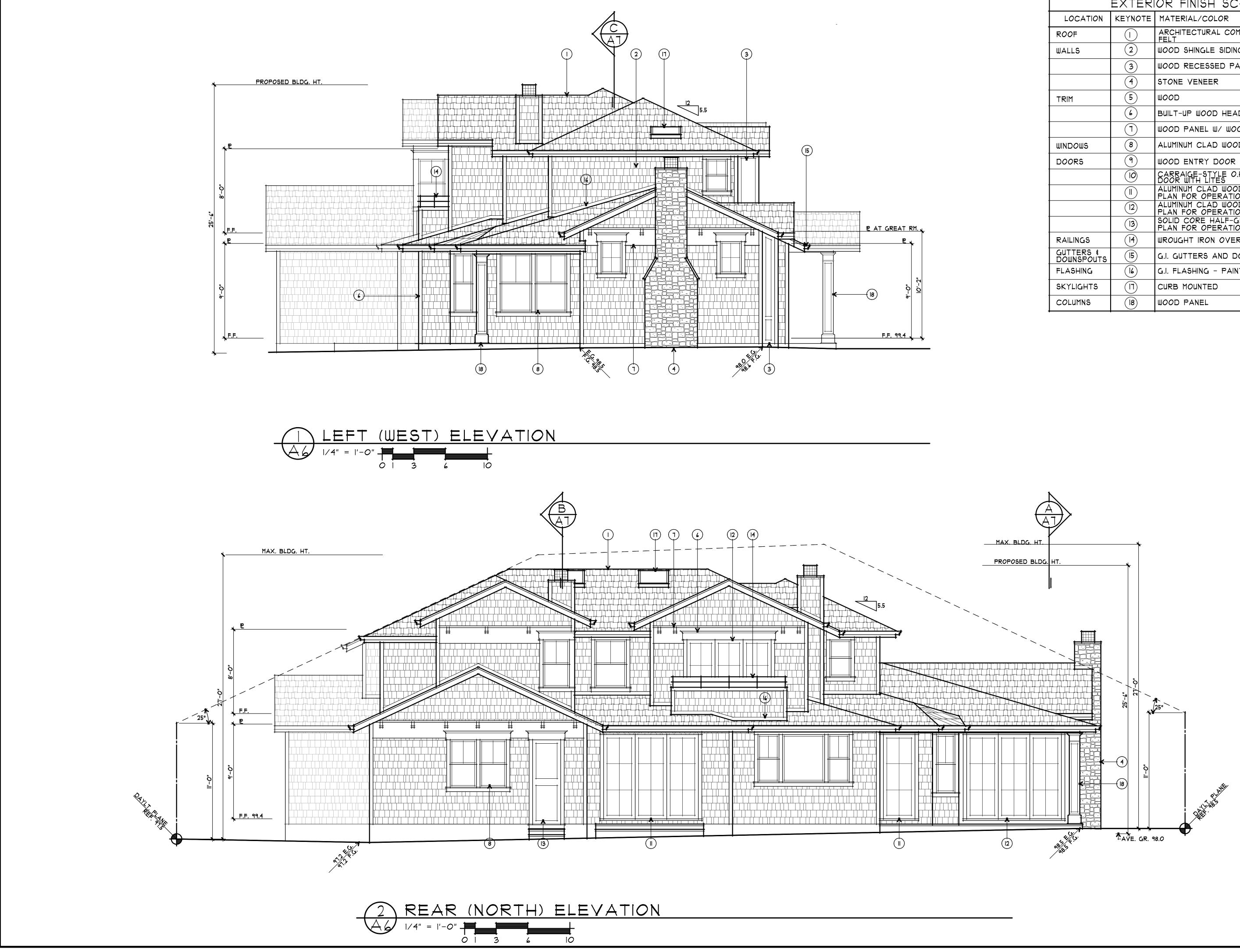






_				
		EXTER	IOR FINISH SCHEDULE	
•	LOCATION	KEYNOTE	MATERIAL/COLOR	
	ROOF		ARCHITECTURAL COMPOSITION SHINGLES 0/ 30# FELT	
-	WALLS	2	WOOD SHINGLE SIDING O/ BLDG PAPER	
		3	WOOD RECESSED PANEL SIDING	ASSOCIATES ARCHITECTS
		4	STONE VENEER	22867 SUNSET RIDGE DR. AUBURN, CA 95602
	TRIM	5	WOOD	530-268-3055
		۵	BUILT-UP WOOD HEAD TRIM	RONALD H. HARRIS DARYL V. HARRIS A.I.A.
		(	WOOD PANEL W/ WOOD CORBELS	rhaarchitects.com rhassoc@sbcglobal.net
	WINDOWS	8	ALUMINUM CLAD WOOD WINDOWS	NSED ARCH
	DOORS	٩	WOOD ENTRY DOOR W/ GLASS & SIDELITES	Constitution of the second sec
		(10)	CARRAIGE-STYLE O.H. SECTIONAL GARAGE DOOR WITH LITES	★ No. C 25631 +
			ALUMINUM CLAD WOOD FRENCH DOOR(S) -SEE PLAN FOR OPERATION AND SIZE	OT Exp. II-I5
		(12)	ALUMINUM CLAD WOOD SLIDING DOOR(S) -SEE PLAN FOR OPERATION AND SIZE	
		(13)	SOLID CORE HALF-GLASS DOOR -SEE PLAN FOR OPERATION AND SIZE	J.
	RAILINGS	(14)	WROUGHT IRON OVER WOOD PONY WALL	
	GUTTERS & DOWNSPOUTS	(15)	G.I. GUTTERS AND DOWNSPOUTS - PAINT	
	FLASHING	کا	G.I. FLASHING - PAINT	$\bar{0}$
	SKYLIGHTS		CURB MOUNTED	l ZZĽ
	COLUMNS	(18)	WOOD PANEL	
				1 3





	EXTER	IOR FINISH SCHEDULE	
LOCATION	KEYNOTE	MATERIAL/COLOR	
ROOF		ARCHITECTURAL COMPOSITION SHINGLES 0/ 30# FELT	
WALLS	2	WOOD SHINGLE SIDING O/ BLDG PAPER	
	3	WOOD RECESSED PANEL SIDING	ASSOCIATES ARCHITECTS
	4	STONE VENEER	22867 SUNSET RIDGE DR. AUBURN, CA 95602
TRIM	5	WOOD	530-268-3055
	6	BUILT-UP WOOD HEAD TRIM	RONALD H. HARRIS DARYL V. HARRIS A.I.A.
	(	WOOD PANEL W/ WOOD CORBELS	rhaarchitects.com rhassoc@sbcglobal.net
WINDOWS	8	ALUMINUM CLAD WOOD WINDOWS	SIGED ARCL
DOORS	<b>9</b>	WOOD ENTRY DOOR W/ GLASS & SIDELITES	
	(10)	CARRAIGE-STYLE O.H. SECTIONAL GARAGE DOOR WITH LITES	★ No. C 25631
		ALUMINUM CLAD WOOD FRENCH DOOR(S) -SEE PLAN FOR OPERATION AND SIZE	US Exp. II-IS
	(12)	ALUMINUM CLAD WOOD SLIDING DOOR(S) -SEE PLAN FOR OPERATION AND SIZE	
	(13)	SOLID CORE HALF-GLASS DOOR -SEE PLAN FOR OPERATION AND SIZE	. A
RAILINGS	(14)	WROUGHT IRON OVER WOOD PONY WALL	
GUTTERS & DOWNSPOUTS	(15)	G.I. GUTTERS AND DOWNSPOUTS - PAINT	
FLASHING	کا	G.I. FLASHING - PAINT	$\bar{0}$
SKYLIGHTS		CURB MOUNTED	<u> </u>
COLUMNS	(18)	WOOD PANEL	│
	-		

