ABBREVIATIONS

&	AND	GYP.	GYPSUM
L	ANGLE	HORIZ.	HORIZONTAL
@	AT	HGT.	HEIGHT
#	POUND OR NUMBER	INSUL.	INSULATION
(E)	EXISTING	INT.	INTERIOR
(N)	NEW	JT.	JOINT
ADJ.	ADJUSTABLE	LAB.	LABORATORY
AGGR.	AGGREGATE	LAM.	LAMINATE
APPROX.	APPROXIMATE	LAV.	LAVATORY
ARCH.	ARCHITECT	LKR.	LOCKER
BLDG.	BUILDING	LT.	LIGHT
BLK.	BLOCK	LT. WT.	LIGHT WEIGHT
BLKG.	BLOCKING	MAX.	MAXIMUM
BM.	BEAM	MECH.	MECHANICAL
BOT.	BOTTOM	MEMB.	MEMBRANE
CEM.	CEMENT	MET.	METAL
CLG.	CEILING	MISC.	MISCELLANEOUS
CLR.	CLEAR	M.O.	MASONRY OPENING
C.J.	CONSTRUCTION JOINT	MUL.	MULLION
COL.	COLUMN	N.	NORTH
CONC.	CONCRETE	N.I.C.	NOT IN CONTRACT
CONN.	CONNECTION	NO. OR #	NUMBER
CONSTR.	CONSTRUCTION	NOM.	NOMINAL
CONT.	CONTINUOUS	N.T.S.	NOT TO SCALE
CTSK.	COUNTERSUNK	O.C.	ON CENTER
CTR.	CENTER	O.D.	OUTSIDE DIAMETER (DIM)
DBL.	DOUBLE	OPNG.	OPENING
DEPT.	DEPARTMENT	OPP.	OPPOSITE
DET.	DETAIL	PRCST.	PRECAST
DIA.	DIAMETER	PL.	PLATE
DIM.	DIMENSION	PLAS.	PLASTER
DN.	DOWN	PLYWD.	PLYWOOD
DWG	DRAWING	PT.	POINT
E.	EAST	PTN.	PARTITION
EA.	EACH	RM.	ROOM
E.J.	EXPANSION JOINT	R.O.	ROUGH OPENING
EL.	ELEVATION	S.	SOUTH
ELEC.	ELECTRICAL	SCHED.	SCHEDULE
ELEV.	ELEVATOR	SECT.	SECTION
EQ.	EQUAL	SHT.	SHEET
EQPT.	EQUIPMENT	SIM.	SIMILAR
EXIST.	EXISTING	SQ.	SQUARE
EXP.	EXPANSION	STD.	STANDARD
EXT.	EXTERIOR	STL.	STEEL
FDN.	FOUNDATION	STRL.	STRUCTURAL
FIN.	FINISH	SUSP.	SUSPENDED
F.F.	FINISH FLOOR	SYM.	SYMMETRICAL
FL.	FLOOR	T.E.N.	TYPICAL EDGE NAILING
F.P.	FULL PENETRATION WELD	THK.	THICK
F.O.C.	FACE OF CONCRETE	T.W.	TOP OF WALL
F.O.F.	FACE OF FINISH	T. & B.	TOP AND BOTTOM
F.O.S.	FACE OF STUDS	T.O.F.	TOP OF FOOTING
FT.	FOOT OR FEET	T.O.S.	TOP OF STEEL
FTG.	FOOTING	TYP.	TYPICAL
FUT.	FUTURE	U.O.N.	UNLESS OTHERWISE NOTED
GA.	GAUGE	VERT.	VERTICAL
GALV.	GALVANIZED	W.	WEST
GND.	GROUND	W/	WITH
GR.	GRADE	W/O	WITHOUT
GLB.	GLUE LAM BEAM	WP.	WEAKENED PLANE
		WT.	WEIGHT

DESIGN PARAMETERS

1 DESIGN LOADS ARE IN ACCORDANCE WITH THE CALIFORNIA BUILDING CODE, 2010 EDITION WITH THE FOLLOWING MINIMUM CRITERIA:

ROOF DL..... 18 P.S.F.
ROOF LL..... 20 P.S.F.

WIND, qs FOR EXPOSURE C, MAX. SPEED = 120 M.P.H... 18.5 P.S.F.
SEISMIC..... SEE BELOW
BASE SHEAR, V.....SEE BELOW

2 DESIGN OF FOUNDATIONS IS BASED UPON THE FOLLOWING ASSUMED GEOTECHNICAL GEOTECHNICAL REPORT DATED JULY 18, 2013 BY EARTH SCIENCES CONSULTANTS , P.O. BOX 3410, SAN RAFAEL, CA 94912–3410. 415–2–383–2935

SPREAD FOOTINGS
MAXIMUM ALLOWABLE SOIL BEARING PRESSURES:

2000 P.S.F. FOR DEAD PLUS LIVE LOADS (DL+LL)
500 P.S.F. SKIN FRICTION AT DRILLED PIERS FOR ALL LOADS

3 SOIL BENEATH FOOTINGS, WALLS, PIER, GRADE BEAMS AND SLABS–ON–GRADE SHALL BE UNDISTURBED MATERIAL, FREE OF WATER, FROST, AND FOREIGN DEBRIS, OR APPROVED STRUCTURAL FILL COMPACTED IN ACCORDANCE WITH THE SOILS REPORT AND SPECIFICATIONS WITH MINIMUM COMPACTION RESULTS AS FOLLOWS:

FOOTINGS, WALLS..... 90% ASTM D1557
SLABS..... 90% ASTM D1557
UPPER SIX INCHES OF SUBGRADE..... 95% ASTM D1557

4 1. SEISMIC: I = 1.00;
R_W= 6.5 WOOD FRAMED SHEAR WALLS

Ss = 1.5;1= S0.600;ps S= 1.0;p1 S=0.60;

SITE CLASS = D
SEISMIC DESIGN CATEGORY = C
0.38W

GENERAL NOTES

1 THE FOLLOWING NOTES AND TYPICAL DETAILS APPLY TO ALL DRAWINGS UNLESS NOTED OTHERWISE.

2 STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH ARCHI–TECTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS.

3 FRAMING CONDITIONS NOT SPECIFICALLY SHOWN SHALL BE FRAMED SIMILAR TO THE DETAILS SHOWN FOR THE RESPECTIVE MATERIALS.

4 PROVIDE OPENINGS AND SUPPORTS FOR MECHANICAL EQUIPMENT, DUCTS, PIPING, VENTS, ETC. AS REQUIRED. REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS FOR ADDITIONAL OPENINGS AND EQUIPMENT NOT SHOWN ON STRUCTURAL DRAWINGS. ALL SUSPENDED EQUIPMENT TO BE PROVIDED WITH APPROVED LATERAL BRACING.

5 ALL CONSTRUCTION AND WORKMANSHIP SHALL CONFORM TO THE 2007 EDITION OF THE CALIFORNIA BUILDING CODE AS ADOPTED BY THE DSA.

6 CONTRACTOR MUST VERIFY ALL DIMENSIONS AND SITE CONDITIONS BEFORE STARTING WORK. ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCIES.

7 THE CONTRACT DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. UNLESS OTHERWISE SHOWN, THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND HE SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES. OBSERVATION VISITS TO THE SITE BY FIELD REPRESENTATIVES OF THE ARCHITECT/ENGINEER SHALL NOT INCLUDE INSPECTIONS OF THE PROTECTIVE MEASURES OF THE CONSTRUCTION PROCEDURES REQUIRED FOR SAME. ANY SUPPORT SERVICES PERFORMED BY THE ARCHITECT/ENGINEER DURING CONSTRUCTION SHALL BE DISTINGUISHED FROM CONTINUOUS AND DETAILED INSPECTION SERVICES WHICH ARE FURNISHED BY OTHERS. THESE SUPPORT SERVICES PERFORMED BY THE ARCHITECT/ENGINEER, WHETHER OF MATERIAL OR WORK, AND WHETHER PERFORMED PRIOR TO, DURING, OR AFTER COMPLETION OF CONSTRUCTION ARE PERFORMED SOLELY FOR THE PURPOSE OF ASSISTING IN QUALITY CONTROL AND IN ACHIEVING CONFORMANCE WITH CONTRACT DRAWINGS AND SPECIFICATIONS, BUT THEY DO NOT GUARANTEE CONTRACTOR'S PERFORMANCE AND SHALL NOT BE CONSTRUED AS SUPERVISION OF CONSTRUCTION.

8 NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER THESE GENERAL NOTES.

9 DESIGN MATERIALS, EQUIPMENT, AND PRODUCTS OTHER THAN THOSE DESCRIBED BELOW OR INDICATED ON THE DRAWINGS MAY BE CONSIDERED FOR USE, PROVIDED PRIOR APPROVAL IS OBTAINED FROM THE OWNER, ARCHITECT/ENGINEER.

CONCRETE AND REINFORCING STEEL

1 GENERAL:
(A) NO PIPES OR DUCTS SHALL BE PLACED IN CONCRETE SLABS OR WALLS UNLESS SPECIFICALLY DETAILED.
(B) REFER TO ARCHITECTURAL DRAWINGS AND STRUCTURAL DRAWINGS FOR ALL GROVES, ORNAMENTS, CLIPS, AND GROUNDS TO BE CAST IN CONCRETE.

2 AGGREGATES: NATURAL SAND AND ROCK AGGREGATES SHALL CONFORM TO ASTM C33.

3 THE MINIMUM 28 DAY STRENGTH AND TYPE OF CONCRETE SHALL BE AS FOLLOWS:
FOOTINGS AND GRADE BEAMS.....150 PCF, f'c 3000 PSI
SLABS ON GRADE.....150 PCF, f'c 3000 PSI
ALL OTHERS UNLESS NOTED.....150 PCF, f'c 3000 PSI

4 (A) ALL REBARS SHALL HAVE A CLASS B MINIMUM SPLICE LAP (2'–0" MIN.) UNLESS OTHERWISE NOTED.
(B) SPLICES OF HORIZONTAL REINFORCING IN WALLS SHALL BE STAGGERED.
(C) DOWELS FOR WALLS SHALL BE SAME SIZE AND SPACING AS THE WALL REINFORCEMENT AND SHALL LAP WITH THE WALL REBAR AS NOTED ABOVE UNLESS NOTED OTHERWISE.

5 MINIMUM CONCRETE COVERAGE: THE FOLLOWING MINIMUM CLEAR DISTANCES BETWEEN ANY REINFORCING STEEL AND FACE OF CONCRETE SHALL BE MAINTAINED UNLESS OTHERWISE INDICATED:
SLABS ON EARTH.....CENTER OF SLAB
CURBS OR STEM WALLS.....CENTER OF WALL
WALLS ABOVE GRADE – EXTERIOR FACE.....2"
WALLS ABOVE GRADE – INTERIOR FACE.....1"
CONC. BELOW GRADE–POURED AGAINST EARTH..3"
CONCRETE BELOW GRADE–FORMED.....2"

6 REINFORCING STEEL IN STRUCTURAL SLABS, WALLS, AND FOOTINGS SHALL CONFORM TO ASTM–A615, GRADE 60, EXCEPT REBAR SIZES NO. 3 AND 4 MAY BE GRADE 40.

7 WELDING OF REINFORCING STEEL SHALL CONFORM TO AWS D1.4–05.

8 REINFORCING FABRIC SHALL CONFORM TO ASTM–A185.

9 ANCHOR BOLTS, DOWELS, INSERTS, ETC. SHALL BE SECURLY TIED IN PLACE PRIOR TO THE PLACING OF ANY CONCRETE OR GROUT.

10 CEMENT SHALL BE PORTLAND CEMENT CONFORMING TO ASTM STANDARD NO. C150–04.

10 SAND BLAST ALL AREA OF EXISTING REINFORCEMENT THAT IS RUSTED TO REMOVE RUST AND CORROSION. OBTAILS ENGINEER'S APPROVAL BEFORE CONCRETING IN ALL REINFORCING

STRUCTURAL STEEL

1 ALL STRUCTURAL STEEL DESIGN, MATERIALS, FABRICATION AND ERECTION SHALL CONFORM TO THE AISC SPECIFICATION, 13TH EDITION, THE AISC SPECIFICATION, LATEST EDITION, AND THE PROJECT SPECIFICATIONS.

2 ALL STRUCTURAL STEEL SHALL CONFORM TO ASTM A36
ALL MISCELLANEOUS STEEL SHALL CONFORM TO ASTM A36 UNLESS OTHERWISE NOTED. PIPE COLUMNS SHALL CONFORM TO ASTM A53. TUBE STEEL COLUMNS SHALL CONFORM TO ASTM A500, GRADE B. LIGHT GAGE STRUCTURAL FRAMING SHALL CONFORM TO ASTM A570, A611, OR A446.

3 ALL ANCHOR BOLTS SHALL BE ASTM A307. TYP U.N.O.

SPECIAL INSPECTION

1 OWNER SHALL SUBMIT PROPOSAL FOR SPECIAL INSPECTION WITH INSPECTORS QUALIFICATIONS TO THE CITY OF VALLEJO PRIOR TO THE START OF CONSTRUCTION.
PROVIDE SPECIAL INSPECTION IN ACCORDANCE WITH CBC 4–211(c) AT THE FOLLOWING:
ALL SHOP AND FIELD WELDING, ALL HIGH STRENGTH BOLTS, ALL GROUTED BOLTS, AND ALL CONCRETE WITH f'c GREATER THAN OR EQUAL TO 3000 PSI AT 28 DAYS. GLB FABRICATION , STRUCTURE STEEL FABRICATION & WELDING,

2 ALL PROPOSALS FOR SPECIAL INSPECTIONS SHALL BE APPROVED BY THE CITY OF VALLEJO PRIOR TO THE START OF CONSTRUCTION. SPECIAL INSPECTIONS SHALL BE IN ACCORDANCE WITH CBC SECTION 2–111(c) AND 1704 AND T&I.

3 INSPECTION OF CONCRETE SHALL INCLUDE, BUT NOT BE LIMITED TO, INSPECTION OF REINFORCING STEEL SIZES, GRADES, LENGTHS AND PROPER PLACEMENT; TAKING TEST CYLINDERS AND INSURING PROPER PLACEMENT AND VIBRATION OF CONCRETE.

4 ALL WELDING SHALL BE INSPECTED BY AN APPROVED TESTING AGENCY IN ACCORDANCE WITH CBC SECTION 1704.3.1. SUBMIT REPORTS TO THE CITY OF VALLEJO.

5 ALL STRUCTURAL WOOD DETAILS SHALL BE INSPECTED BY AN APPROVED TESTING AGENCY IN ACCORDANCE WITH CBC SECTION 1707.3 SUBMIT REPORTS TO THE CITY OF VALLEJO.

STRUCTURAL OBSERVATION

1. STRUCTURAL OBSERVATION FOR GENERAL CONFORMANCE TO THE PLANS SHALL BE PROVIDED PER CBC SECTION 2–111(a) AND 1709 FOR THE FOLLOWING:

A. CONCRETE REINFORCEMENT AND CONCRETE PLACEMENT.
B. STRUCTURAL STEEL.
C. WOOD FRAMING.
D. NAILING OF STRUCTURAL SHEATHING AT SHEAR WALLS AND DIAPHRAGMS. INSTALLATIONS OF ALL SIMPSON HARDWARE.

TESTS

1 MILL TEST REPORTS OF GLULAMS, CEMENT, REINFORCING STEEL AND STRUCTURAL STEEL SHALL BE SUBMITTED TO THE ARCHITECT.

2 THREE CONCRETE TEST CYLINDERS SHALL BE MADE FOR EACH DAY'S PLACING, AND EACH 50 CUBIC YARDS OR FRACTION THEREOF. ONE CYLINDER TO BE TESTED 7 DAYS, TWO AT 28 DAYS.

3 NOT USED.

4 NOT USED.

5 NOT USED.

WOOD FRAME

1 TOP PLATE OF ALL STUD WALLS SHALL BE 2 PIECES THE SAME SIZE AS STUD. SPLICES TO LAP 4'–0" MINIMUM AND BE NAILED WITH 12–16d MINIMUM EACH SIDE OF JOINT, UNLESS OTHERWISE NOTED ON PLAN.

2 BOLT HOLES IN WOOD SHALL BE 1/32" TO 1/16" LARGER THAN THE NOMINAL BOLT DIAMETER. ALL BOLTS SHALL HAVE STANDARD CUT WASHER UNDER HEAD AND NUT UNLESS NOTED OTHERWISE.

3 PROVIDE 2X SOLID BLOCKING BETWEEN JOISTS AND RAFTERS AT ALL SUPPORTS. BLOCKING SHALL BE ONE PIECE AND THE FULL DEPTH OF THE JOIST OR RAFTER TYPICAL UNLESS OTHERWISE NOTED.

4 PROVIDE FIRE STOPS AT ALL INTERSECTIONS OF STUD WALLS AT FLOOR, CEILING AND ROOF. FIRE STOPS SHALL BE 2X NOMINAL THICKNESS OF WOOD AND SHALL BE THE FULL WIDTH OF THE ENCLOSED SPACE. PLACE FIRE STOPS AT A MAXIMUM SPACING 8'–0" IN EACH DIRECTION AND AT SAME LINES AS FIRE STOPS IN ADJACENT STUD WALLS.

5 ALL BOLTS SHALL BE RETIGHTENED PRIOR TO THE APPLICATION OF SHEATHING, PLASTER, ETC.

6 EACH SHEET OF PLYWOOD SHALL BE IDENTIFIED BY A REGISTERED STAMP OR BRAND OF THE AMERICAN PLYWOOD ASSOCIATION.

7 PLYWOOD FOR ROOF SHEATHING SHALL BE CDX. ELSEWHERE, USE EXTERIOR TYPE, MIN. CDX GRADE, WHERE PLYWOOD IS EXPOSED TO WEATHER, TYPICAL UNLESS OTHERWISE NOTED. ALL PLYWOOD SHALL BE GLUED WITH EXTERIOR TYPE GLUE. ALL PLYWOOD SHALL CONFORM TO U.S. PRODUCT STANDARDS APA PDS–04.

8 ALL WOOD BEARING ON CONCRETE OR MASONRY SHALL BE PRESSURE TREATED DOUGLAS FIR.

9 STRUCTURAL MEMBERS SHALL NOT BE CUT FOR PIPES, ETC. UNLESS SPECIFICALLY DETAILED.

10 CROSS BRIDGING SHALL BE PROVIDED AT EACH BAY FOR ALL JOISTS AND RAFTERS. METAL BRIDGING SHALL BE NAILABLE TYPE.

11 ALL NAILS SHALL BE COMMON.

12 ALL STRUCTURAL LUMBER SHALL BE DOUGLAS FIR OF THE FOLLOWING GRADES, CONFORMING TO STANDARD GRADING RULES FOR WEST COAST LUMBER, NO. 16, UNLESS NOTED OTHERWISE:
RAFTERS, JOISTS, PLATES, AND STRINGERS.....NO. 1
BEAMS.....NO. 1
EXTERIOR STUDS.....NO. 1
POSTS AND TIMBERS.....NO. 1
STUDS, BLOCKING, STRIPPING.....NO. 1

13 WOOD STUDS MAY BE NOTCHED TO A DEPTH OF 10% OF WIDTH MAXIMUM, EXCEPT INTERIOR NONBEARING STUDS WHICH MAY BE NOTCHED TO 10% OF WIDTH MAXIMUM.

14 STUDS MAY BE BORED TO 33% OF WIDTH MAXIMMUM. BORED HOLE SHALL BE LOCATED WITHIN THE CENTER OF THE SPAN. STUDS MAY NOT HAVE MORE THAN TWO BORED HOLES & SHALL HAVE A MIN SPACING OF 4'–0".

15 NOT USED

16 BORED HOLES SHALL NOT BE LOCATED AT THE SAME SECTION OF A STUD AS A CUT OR NOTCH.

17 PROVIDE DOUBLE JOISTS UNDER PARTITIONS WHICH ARE PARALLEL TO THE JOISTS.

18 FOR NEW WOOD MEMBERS SISTERED NEXT TO EXISTING MEMBERS, MOISTURE CONTENT FOR NEW MEMBERS SHALL NOT EXCEED 15%

19. ALL GLULAM BEAMS TO BE 24F–V4. TYPICAL UNLESS NOTED OTHERWISE. BEAMS SHALL HAVE A MOISTURE CONTENT OF 12% AT TIME OF GLUING.

20. ALL METAL CONNECTORS IN CONTACT WITH PRESSURE TREATED WOOD SHALL BE HOT–DIP GALVANIZED PER CBC SECTION 2304.9.5.1.

21. AT PRE–FABRICATED WOOD JOISTS, JOIST MANUFACTURER SHALL PROVIDE SHOP DRAWINGS AND CALCULATIONS SIGNED BY A CALIFORNIA REGISTERED CIVIL ENGINEER TO THE PROJECT ARCHITECT & THE BUILDING OFFICIAL FOR APPROVAL. DRAWINGS MUST BE APPROVED WITHIN 30 DAYS AFTER ISSUANCE OF BUILDING PERMIT. AN APPROVED SET OF JOIST DRAWINGS SHALL BE KEPT AT THE JOB SITE FOR INSPECTION PURPOSES. LOCATE AIR CONDITIONING UNITES ON SHOP DRAWINGS. INCLUDE ALL MECHANICAL AND OTHER EQUIPMENT LOADS IN JOIST DESIGN LOADS.

NAILING SCHEDULE

CONNECTION	NAILING
JOISTS OR RAFTERS TO SIDES OF STUDS EIGHT (8) INCH JOISTS OR LESS	3–16D
FOR EACH ADDITIONAL FOUR (4) INCHES IN DEPTH OF JOIST	1–16D
JOISTS OR RAFTERS AT ALL BEARINGS– TOE NAILS, EACH SIDE	2–10D
CEILING JOISTS, LAPS OVER PARTITIONS, FACE NAIL	3–16D
CEILING JOISTS TO PARALLEL RAFTERS, FACE NAIL	3–16D
BLOCKING BETWEEN JOISTS OR RAFTERS – TO JOIST OR RAFTERS – TOE NAILS EACH SIDE, EACH END	2–10D
TO JOIST OR RAFTER BEARINGS – TOE NAILS, EACH SIDE	3–10D
BLOCKING BETWEEN STUDS, EACH END	2–10D TOE NAILS OR 2–16D
BRIDGING TO JOIST, TOE NAIL EACH END	2–8D
SOLE PLATE TO JOIST OR BLOCKING, FACE NAIL	16D @ 24" o.c.
TOP PLATE TO STUD, END NAIL	2–16D
STUD TO SOLE PLATE, TOE NAIL	4–8D
DOUBLE STUDS, FACE NAIL	16D @ 24" o.c.
TOP PLATES, LAPS AND INTERSECTIONS, FACE NAIL	2–16D
DOUBLE TOP PLATES, FACE NAIL (4' FOR MINIMUM LAP)	16D @ 12" o.c.
BUILT UP CORNER STUDS	16D @ 24" o.c.
RIBBONS TO STUDS – ONE (1) INCH RIBBONS	2–8D
TWO (2) INCH RIBBONS	2–16D
CONTINUOUS HEADER, TWO PIECES	16D @ 6" o.c. ALONG EACH EDGE
CONTINUOUS HEADER TO STUD, TOE NAIL	4–8D
1" BRACE TO EACH STUD AND PLATE, FACE NAIL	2–8D

NOTE: 1. WHERE POSSIBLE, NAILS DRIVEN PERPENDICULAR TO GRAIN SHALL BE USED INSTEAD OF TOE NAILS.
2. USE 2–16D MINIMUM FOR ALL 2X WHERE NAILING IS NOT SPECIFICALLY NOTED.
3. COMMON WIRE NAILS SHALL BE USED EXCEPT WHERE NOTED OTHERWISE.

RESIDENCE FOR
MR. CARL ADAMS

OAKLEY & OAKLEY
ARCHITECTS & ENGINEERS
7700 EDGEWATER DRIVE, STE. 615
OAKLAND, CA 94621
510.562.6028
FAX 510.562.6043

STRUCTURAL ENGINEERS:
OAKLEY & OAKLEY
7700 EDGEWATER DRIVE, SUITE 615
OAKLAND, CA 94621
Phone: 510-562-6028
Fax: 510-562-6043

CALIFORNIA GREEN CONSULTANT:
HASFRA BURT, AIA
2511 CASTRO VALLEY BLVD., SUITE 109
CASTRO VALLEY, CA 94546
510-830-4794

LICENSED ARCHITECT
JOSEPH OAKLEY JR
No. 15457
R.E.N. 9-30-15
STATE OF CALIFORNIA

No.	Description	Date

OWNER:
MR. CARL ADAMS
6333 JERILYNN AVENUE
RICHMOND, CA 94806

GENERAL NOTES

Project number	2013-63
Date	1/17/2014
Drawn by	STAFF
Checked by	J.O.
Scale	AS NOTED

S0.1