#### **ARENAS ROAD** PROJECT TEAM: SITE DATA PROPERTY OWNER: **ENCLAVE AT BARISTO, LLC** APN: 508-10-245 THOMAS NOYA LOT AREA: 4.962 ACRES 901 E. TAHQUITZ CANYON WAY SUITE: A-100 **ZONING:** R4 / HR (SECTION 14SP) PALM SPRINGS, CA 92262 **OPEN SPACE:** 714.742.4952 T.NOYA@SBCGLOBAL.NET 97'-0" 80'-0" TOTAL SITE AREA (EXCL. STREET): 153,554 SF 24'-0" 10'-0" BLDG. FOOTPRINTS + DRIVEWAYS: 66,790 SF (43%) 18'-0" CIVIL: **TOTAL OPEN SPACE:** 86,764 SF (57%) MSA CONSULTING, INC. PAUL DEPALATIS 34200 BOB HOPE DRIVE RANCHO MIRAGE, CA 92270 760.320.9811 PDEPALATIS@MSACONSULTINGINC.COM **BUILDING DATA** ARCHITECT: JESSICA PEAT ARCHITECT, INC. DBA PEAT ARCHITECTURE CONSTRUCTION TYPE: V-B, TWO STORY JESSICA PEAT 115 E. CANADA SPRINKLERS: YES SAN CLEMENTE, CA 92672 619.920.0559 **MAX BUILDING HEIGHT:** 30' JESSICA@PEATARCHITECTURE.COM STRUCTURAL: STB STRUCTURAL ENGINEERS, INC. 2,378 SF **BUILDING 1: DOUG THOMPSON** 2,283 SF **BUILDING 2:** 21084 BAKE PKWY #100 LAKE FOREST, CA 92630 **BUILDING 3:** 2,251 SF 949.599.0320 DOUGT@STBSE.COM LANDSCAPE: RGA LANDSCAPE ARCHITECTS, INC SITE NOTES: **ROB PARKER** 73061 EL PASEO #210 PALM DESERT, CA 92260 REFER TO CIVIL FOR ALL BOUNDARIES AND LEGAL DESCRIPTION 760.568.3624 RPARKER@RGA-PD.COM REFER TO LANDSCAPE FOR ALL PLANTING, HARDSCAPE & POOLS REFER TO ARCH FLOORPLANS FOR DETAILS AND NOTES **INTERIORS:** CHRISTIAN DESIGN ASSOCIATES JEANETTE CHRISTIAN 41606 INDIAN TRAIL SUITE A2 RANCHO MIRAGE, CA 92270 760.776.8133 JEANETTE@ JEANETTECHRISTIAN.COM SITE SETBACKS: ENUE ARENAS SETBACK: 30 REQUIRED / 30' PROVIDED STREET **CONTRACTOR:** THE RILINGTON GROUP BARISTO SETBACK: 30' REQUIRED / 36'-8" PROVIDED **MICKIE RILEY** 78115 CALLE ESTADO, SUITE 205 4 HERMOSA SETBACK: 30' REQUIRED / 24' PROVIDED (20% AMM) LA QUINTA, CA 92253 ATE **ERMOSA** SIDE YARD SETBACK: 20' REQUIRED / 16' PROVIDED (20% AMM) 760.777.4040 MICKIE@RILINGTONGROUP.COM SETBACK BETWEEN BUILDINGS: 15' REQUIRED / 15' PROVIDED PRIV **VICINITY MAP** TAHQUITZ CANYON WAY LANDSCAPE / RETENTION arenas road ARENAS ROAD ARENAS ROAD BARISTO ROAD **BARISTO ROAD NORTH**

TAHQUITZ CANYON WAY

PEAT ARCH ITEC TURE



PROJECT:

ENCLAVE AT BARISTO

ALL IDEAS, ARRANGEMENTS AND PLANS INDICATED REPRESENTED BY THIS DRAWING ARE OWNED BY, AND PROPERTY OF PEAT ARCHITECTURE AND WERE CREA EVOLVED AND DEVELOPED FOR THE USE ON, AND SUCH IDEAS, DESIGNS, ARRANGEMENTS OR PLANS IS BE USED BY, OR DISCLOSED TO ANY PERSON, FIRM CORPORATION FOR ANY PURPOSE WHATSOEVER WITH THE WRITTEN PERMISSION OF PEAT ARCHITECT WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL IN PRECEDENCE OVER SCALED DIMENSIONS. CONTRACT SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS ON THEIOR, AND THIS OFFICE MUS NOTIFIED OF ANY VARIATIONS FROM THE DIMENSION AND CONDITIONS ON THE JOB, AND THIS OFFICE MUS NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS.

ISSUE DATE

□ DESIGN DEVELOPMENT 2016 NOV 16

★ PLANNING SUBMITTAL 2017 MAY 03

SHEET

**OVERALL SITE PLAN** 

SCALE: 1" = 30'-0"

A1.0

OVERALL SITE PLAN

#### **LEGEND**

(ASBB) = AS SELECTED BY BUILDER (IPMS) = INSTALL PER MFG'RS SPECIFICATIONS AND INSTRUCTIONS

VCOD) = VERIFY CLEAR OPENING DIMENSIONS WITH MANUFACTURERS INSTALLATION INSTRUCTIONS

▲ INDICATES TEMPERED GLAZING REQUIRED. ALL DOORS TO HAVE TEMPERED GLASS.

 INDICATES EMERGENCY EGRESS WINDOW A. PROVIDE THE FOLLOWING:

1. 5.7 SQ. FT. CLEAR OPERABLE AREA 2. NET OPERABLE HEIGHT SHALL BE 24" MINIMUM WHEN SILL IS MORE THAN 6'-0" ABOVE GRADE

3. NET OPERABLE WIDTH SHALL BE 20" MINIMUM. 4. FINISHED SILL HEIGHT OF 44" MAXIMUM ABOVE FINISH FLOOR. B. ALL DOORS AND WINDOWS ARE TO BE HIGH QUALITY AND MANUFACTURED BY A REPUTABLE COMPANY SELECTED BY THE BUILDER. DOOR AND WINDOW ENGINEERING IS THE RESPONSIBILITY OF THE DOOR AND WINDOW COMPANY

SUPPLYING THE PRODUCTS. C. THE PLANS CALL OUT NOMINAL SIZES FOR THE DOORS AND WINDOWS. THE FRAMING CONTRACTOR AND DOOR/WINDOW SUPPLIER SHALL COORDINATE ALL ACTUAL SIZES FOR ROUGH OPENINGS.

D. ALL PLUMBING AND EQUIPMENT VENTS SHOULD TERMINATE AS LOW IN HEIGHT AS ALLOWED BY CODE.

E. POSITION ATTIC AIR FURNACES IN SUCH A MANNER THAT THE REQUIRED DISTANCE FROM THE VENT OUTLET TO THE TOP OF THE FLUE CAP IS WITH IN THE ATTIC. ALLOWING THE EXTERIOR HEIGHT OF THE FLUE CAP ABOVE THE FINISHED ROOFING TO BE THE MINIMUM HEIGHT ALLOWED BY CODE.

#### PLAN LEGEND

SITE -VERIFY W/ CIVIL AND LANDSCPAE

01 DEVELOPMENT PROPERTY LINES PER CIVIL.

02 EXT. DRIVEWAY/PATIO/GRADE - SLOPE @ 1/4" PER 12" AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE

03 EXT. WALKWAY PAVERS - SLOPE @ 1/4" PER 12" AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE 04 EXT. FENCE/GATES, TRASH AND RECYCLING STORAGE AND POOL/SPA

SCREENING. SEE LANDSCAPE. 05 EXT. TRASH AND RECYCLING STORAGE. SEE LANDSCAPE.

66 EXT. A.C. PAD AND POOL/SPA EQUIPMENT BY OTHERS.

07 EXT. LANDSCAPING AND IRRIGATION PER LANDSCAPE

08 POOL/SPA BY OTHERS.

1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT-SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS

KITCHEN - VERIFY W/ INTERIOR DESIGNER 10 KITCHEN SINK WITH GARBAGE DISPOSAL (ASBB) (IPMS) PROVIDE LOW FLOW FAUCET (MAX. 1.8 G.P.M.)

11 SLIDE-IN RANGE W/ VENTILATION HOOD ABOVE (ASBB) (IPMS) (VCOD)

12 REFRIGERATOR-PROVIDE RECESSED COLD WATER CONNECTION FOR ICE MAKER (ASBB) (IPMS) (VCOD)

13 BUILT IN DOUBLE OVEN (ASBB) (IPMS) (VCOD)

14 BUILT IN DISHWASHER & TRASH COMPACTOR (ASBB) (IPMS) (VCOD)

15 MICROWAVE OVEN (ASBB) (IPMS) (VCOD)

16 BUILT-IN PANTRY AND SHELVES

17 KITCHEN ISLAND / BREAKFAST BAR

18 BASE LOWER CABINETS W/ UPPER CABINETS (ASBB) (IPMS)

19 NOT USED BATHROOM - VERIFY W/ INTERIOR DESIGNER

20 WATER CLOSET WITH MAXIMUM 1.28 G.P.F. PROVIDE MINIMUM 30" CLEAR WIDTH AND 21" MINIMUM CLEAR SPACE IN FRONT (ASBB) (IPMS) (VCOD) 121 HOT MOPPED SHOWER W/ HARD SURFACE TO CEILING.(ASBB) OVER 4x4 DAM.

PROVIDE LOW FLOW SHOWERHEAD W/ A MAX 2 O G P M RATING ALL SHOWER & TUB/SHOWER VALVES TO BE PRESSURE BALANCED 22 MUD SET CERAMIC TILE SEAT (ASBB) SLOPE TOWARDS DRAIN AT MIN. 1/4" PER

FOOT-1'-6" FINISHED HEIGHT BATH TUB AT MASTER BATH (ASBB) (IPMS) (VCOD) 23 SHATTER RESISTANT GLASS ENCLOSURE.

24 LAVATORY (MAX 1.5 G.P.M.) BATHROOM COUNTERTOP (36" A.F.F.) W/ WALL MOUNTED MIRROR

25 VANITY BATHROOM COUNTERTOP (32" A.F.F.) W/ WALL MOUNTED MIRROR

26 BUILT IN LINEN CABINET & SHELVES (ASBB) (IPMS) 7 TOWEL RACK/HOOK - PROVIDE 2X BLK'G FOR SUPPORT

28 LINE OF WINDOW WELL ABOVE.

GARAGE FLOOR SLAB PER STRUCTURAL. SLOPE @ 1/8" PER 12" TOWARDS

31 DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING

& EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED

32 GARAGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD 33 STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION

REQ'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD. TANKLESS WATER HEATER PER T-24. (ASBB) (IPMS) (VCOD)

35 F.A.U. PER T-24 REPORT. INSTALLED AND VENTED PER MANUFACTURES

SPECIFICATIONS. (ASBB) (IPMS) (VCOD) 36 CLOTHES DRYER: PROVIDE METAL DUCT FOR DRYER EXHAUST EXTENDING TO OUTSIDE AIR WITH BACK DRAFT DAMPER. (ASBB) (IPMS) (VCOD)

[37] CLOTHES WASHER: PROVIDE RECESSED HOT AND COLD WATER BIBS/ WASTE DRAIN & SMITTY PAN. (ASBB) (IPMS) (VCOD) 38 GAS METER

[39] LOCATION OF 200 AMP ELECTRICAL PANEL-200 AMP MAX. ALLOW. W/O SUBMITTING SINGLE LINE DIAGRAM, PANEL SCHEDULE AND LOAD CALC'S **ROOF AND DECK** 

40 ROOF PARAPET -

41 ROOF CRICKET -

42 ROOF PARAPET SCUPPER -

[43] ROOF DRAIN TO SCUPPER/DOWNSPOUT -

44 COOL ROOFING PER ROOF PLAN SPECIFICATIONS -

45 AREA FOR FUTURE ELECTRICAL SOLAR AND WATER HEATER SOLAR PLANELS -

46 ROOF SKYLIGHT.

 $\boxed{47}$  STEP FLOOR/DECK JOISTS 2" MIN. TO CREATE POSITIVE FLASHING CONDITION.

1" MAX. FINISHED STEP AT DOORS. 48 DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV. PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN. 49 DECK TO BE FULLY WATERPROOFED W/BUILDER SELECTED PLI-DECK COATING SYSTEM W/ ACRYLIC LATH BASE PD RESIN-FIBERGLASS SECONDARY MEMBRANE,

KNOCKDOWN TEXTURE & GS88-1 ACRYLIC SEALER (ICC-ES ESR-2097)

MISCELLANEOUS 50 SKYLIGHT ABOVE - SEE ROOF PLAN AND WINDOW SCHEDULE

LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD. 51 WARDRODE POLE AND SHELF ABOVE

52 DRESSER - BUILT-IN

53 LINE OF ROOF/CEILING ABOVE

54 LINE OF ROOF/DECK BELOW

55 STAIR-TREADS = 11" MIN./RISERS = 4" MIN. AND 7.75" MAX. HANDRAIL -34"

TO 38" ABOVE TREAD NOSING GUARDRAIL-MIN. 42" ABOVE FINISH SURFACE [56] PREFAB. OUTDOOR GAS FIREPLACE MODEL E420DG STAINLESS STEEL BY LENNOX, OTL REPORT NO. 116-F-41-5 OR APPROVED EOUAL (ASBB) (IPMS) (VCOD)

57 PREFAB. GAS FIREPLACE DIRECT VENT MODEL LSM45-PV BY LENNOX, ANSI Z21.50b OTL REPORT NO. 116-F-22-5 OR APPROVED EQUAL (ASBB) (IPMS) (VCOD) 58 FLAT NON-COMBUSTIBLE HEARTH AT FIREPLACE (ASBB) (IPMS) (VCOD)

#### **ASSEMBLIES**

WALL ASSEMBLIES

-A- TYPICAL EXTERIOR STUCCO WALL ASSEMBLY: A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD. B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER. C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL). D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24. E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT

-B- TYPICAL CMU BLOCK WALL ASSEMBLY: A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL) B. VERT/HORIZ. REINFORCEMENT (PER STRUCTURAL)

BATHROOMS USE GREEN BOARD)

-C- TYPICAL INTERIOR WALL ASSEMBLY: A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24. B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)

-D- TYPICAL INTERIOR PONY WALL ASSEMBLY: A. 2X4 WALL FRAMING (42" A.F.F.) B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD) -E- TYPICAL DECK WALL ASSEMBLY:

A. 2X6 WALL FRAMING (+30" A.F.F.) B. WALL TILE INTERIOR/EXERIOR & CAP C. ½" TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.) F- TYPICAL GLASS DECK WALL ASSEMBLY:

A. ½" TEMPERED GLASS (42" A.F.F.)

FLOOR ASSEMBLIES

F- TYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY: A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. 4" MIN. SAND BASE

-G- TYPICAL GARAGE CONCRETE SLAB ASSEMBLY: A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. 4" MIN. SAND BASE

C. MIN. <sup>1</sup>/<sub>4</sub>" PER 12" SLOPE TOWARDS GARAGE DOOR TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES): A. FLOOR FINISH - SEE FINISH SCHEDULE.

B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER STRUCT, ENGINEER. C. FLOOR JOISTS - PER STRUCT. ENGINEER. D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT

**BATHROOMS USE GREEN BOARD)** -J- TYPICAL STAIR ASSEMBLY: A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34"

MIN. ABOVE TREAD @ NOSING. B. FINISH MATERIAL PER PLAN. C. 5/8" THICK RISERS.

D. 1-1/8" THICK TREADS. E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN.

F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN. G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS. H. 5/8" GYPSUM WALLBOARD (TYPE "X")

ROOF/CEILING ASSEMBLIES

MASTER BATHROOM #1

LINE OF LOFT ABOVE 53 +8'-0" A.F.F. -C-

——53 +8'-0" A.F.F.

09 53 +8'-0" A.F.F.

JLOFT ABOVE

— CLERESTORY WINDOWS ABOVE ——

LIVING

12' CLG

T.V. / FIRE PLACE ↓

OPT. OUTDOOR F.P. OR BBQ

17 +36 A.F.F.

T7 +44 A.F.F. BREAKFAST BAR

HALLWAY

20' CLG

-K- TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING) A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL)

**BATHROOMS USE GREEN BOARD)** -L- TYPICAL ROOF EAVES ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL)

E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT

E. XXXXX EAVE FINISH F. 2X HORIZONTAL FASCIA W/ METAL M. TYPICAL PARAPET ASSEMBLY:

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WALK-IN CLOSET

MASTER BEDROOM #1

CANTILEVER DECK ABOVE

SPOOL

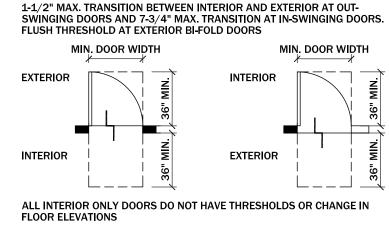
53 +8'-0" A.F.F.

**GENERAL** 

ALL DIMENSIONS ARE TO FACE OF STUDS

• R-11 WALL INSULATION TYP. @ EXTERIOR GARAGE WALLS • R-13 WALL INSULATION TYP. @ EXTERIOR WALLS R-30 BATT ROOF INSULATION @ DROPPED CEILING TYP. • R-11 BATT ROOF INSULATION @ GARAGE ROOF TYP.

• R-19 BATT FLOOR INSULATION @ GARAGE CEILING TYP.



KITCHEN

OPEN TO ABOVE

**ENTRY** 

12' CLG

- LINE OF CEILING

EQUIP.

TRANSITION ABOVE

DINING

1. SMOKE DETECTORS SHALL VE INTERCONNECTED TO SOUND AN ALARM IN ALL SLEEPING AREAS OF THE DWELLING; INSTALL IN EACH SLEEPING ROOM AND IN THE CORRIDOR OR AREA GIVING ACCESS TO EACH SEPARATE SLEEPING AREA AND BE EQUIPPED WITH A BATTERY BACKUP AS PER CBC SECTION 907.2.10.1.2 2. ROOMS CONTAINING BATHTUBS, SHOWERS, SPAS AND SIMILAR FIXTURES SHALL BE PROVIDED WITH AN EXHAUST FAN WITH A MINIMUM CAPACITY OF 50 cfm CBC 1203.4.2.1, CMC T4-4

**FLOOR PLAN GENERAL NOTES** 

3. SHOWERS AND TUB / SHOWERS SHALL BE PROVIDED WITH PRESSURE BALANCE OR THERMOSTATIC MIXING VALVE CONTROLS. PER CPC. 4. WATER CLOSETS TO BE A MAXIMUM 1.6 GALLONS PER FLUSH. PER CPC. 5. DOMESTIC DRYER MOISTURE EXHAUST DUCTS SHALL COMPLY WITH CMC. 6. PROVIDE FIRE BLOCKS AND DRAFT STOPS IN THE WOOD FRAME FLOOR CONSTRUCTION CONTAINING CONCEALED SPACE WHERE THERE IS USABLE SPACE ABOVE AND BELOW THE CONCEALED SPACE. SUCH DRAFT STOPS SHOULD BE INSTALLED SO THAT THE AREA OF THE CONCEALED SPACE DOES NOT EXCEED 1000 SQ. FT. DRAFTSTOPPING SHOULD DIVIDE THE CONCEALED SPACE INTO

APPROXIMATELY EQUAL AREAS. PER CBC 7. PROVIDE SMOOTH METAL DUCT FOR DRYER EXHAUST EXTENDING TO OUTSIDE WITH BACKDRAFT DAMPER. PER CMC. 8. PROVIDE NON-REMOVABLE BACKFLOW PREVENTION DEVICES AT ALL EXTERIOR

9. PROVIDE PRESSURE RELIEF VALVE WITH DRAIN TO OUTSIDE AT WATER HEATERS.

10. FACTORY-BUILT FIREPLACES, CHIMNEYS AND ALL OTHER COMPONENTS SHALL BE LISTED AND INSTALLED IN ACCORDANCE WITH THEIR LISTING AND MANUFACTURER INSTRUCTIONS. 11. DECORATIVE SHROUDS SHALL NOT BE INSTALLED AT THE TERMINATION OF THE FACTORY-BUILT CHIMNEYS EXCEPT WHERE SUCH SHROUD ARE LISTED AND LABELED

FOR USE WITH THE SPECIFIC FACTORY-BUILT CHIMNEY SYSTEM AND ARE INSTALLED

12. PROVIDE IN KITCHENS LOCAL EXHAUST SYSTEM VENTED TO OUTDOORS WITH RATE = 100 cfm

IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION INSTRUCTION. CMC

13. A MINIMUM OF 50% OF CONSTRUCTION WASTE IS TO BE RECYCLED. CGC 4.408.1 14. THE BUILDER IS TO PROVIDE AN OPERATION MANUAL (CONTAINING INFORMATION FOR MAINTAINING APPLIANCES, ETC.) FOR THE OWNER AT THE TIME

OF FINAL INSPECTION. CGC 4.410.1 15. DURING CONSTRUCTION, ENDS OF DUCT OPENINGS ARE TO BE SEALED, AND MECHANICAL EQUIPMENT IS TO BE COVERED CGC 4.504.1 16. VOC'S MUST COMPLY WITH THE LIMITATIONS LISTED IN SECTION 4.504.3 AND

TABLES 4.504.1, 4.504.2, 4.504.3, AND 4.504.5 FOR: ADHESIVES, PAINTS AND COATINGS, CARPET AND COMPOSITION WOOD PRODUCTS. CGC 4.504.2 17. THE MOISTURE CONTENT OF WOOD SHALL NOT EXCEED 19% BEFORE IT IS ENCLOSED IN CONSTRUCTION. THE MOISTURE CONTENT NEEDS TO BE CERTIFIED BY ONE OF 3 METHODS SPECIFIED, BUILDING MATERIALS WITH VISIBLE SIGNS OF WATER DAMAGE SHOULD NOT BE USED IN CONSTRUCTION. THE MOISTURE CONTENT MUST BE DETERMINED BY THE CONTRACTOR BY ONE OF THE METHODS LISTED IN

TWO CAR GARAGE

18. BATHROOM FANS SHALL BE ENERGY STAR RATED, VENTED DIRECTLY TO THE OUTSIDE AND CONTROLLED BY A HUMIDISTAT. CGC 4.506.1

19, IF PROVIDED, WHOLE HOUSE EXHAUST FANS SHALL HAVE INSULATED COVERS OR LOUVERS WHICH CLOSE THE FAN IS OFF. THE COVERS OR LOUVERS SHALL HAVE MINIMUM R4.2 INSULATION, CGC 5.507.1

20. HEATING AND AC SHALL BE SIZED AND SELECTED BY ACCA MANUAL J OR ASHRAE HANDBOOK OR EQUIVALENT. THE DUCT SHALL BE SIZED IN ACCORDANCE WIHT ONE OF THE ACCA METHODS LISTED IN CGC SECTION 4.507.2 21. PRIOR TO FINAL APPROVAL OF THE BUILDING LICENSED CONTRACTOR, ARCHITECT OR ENGINEER IN RESPOSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST COMPLETE AND SIGN THE GREEN BUILDING STANDARDS CERTIFICATION FORM AND GIVEN TO THE BUILDING DEPARTMENT OFFICAL TO BE FILED WITH THE APPROVED PLANS.

22. HEATING AND AC SHALL BE SIZED AND SELECTED BY ACCA EQUIVALENT. THE DUCT SHALL BE SIZED IN MANUAL J OR ASHRAE HANDBOOK OR ACCORDANCE WIHT ONE OF THE ACCA METHODS LISTED IN CGC SECTION 4.507.2

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24. WHEN A SHOWER IS PROVIDED WITH MULTIPLE SHOWER HEADS, THE SUM OF FLOW TO ALL THE HEADS SHALL NOT EXCEED THE 20% REDUCED LIMIT, OR THE SHOWER SHALL BE DESIGNED SO THAT ONLY ONE HEAD IS ON AT A TIME. CGC 25. LANDSCAPE IRRIGATION WATER USE SHALL HAVE WEATHER BASED

03

CONTROLLERS, CGC 4.304.1



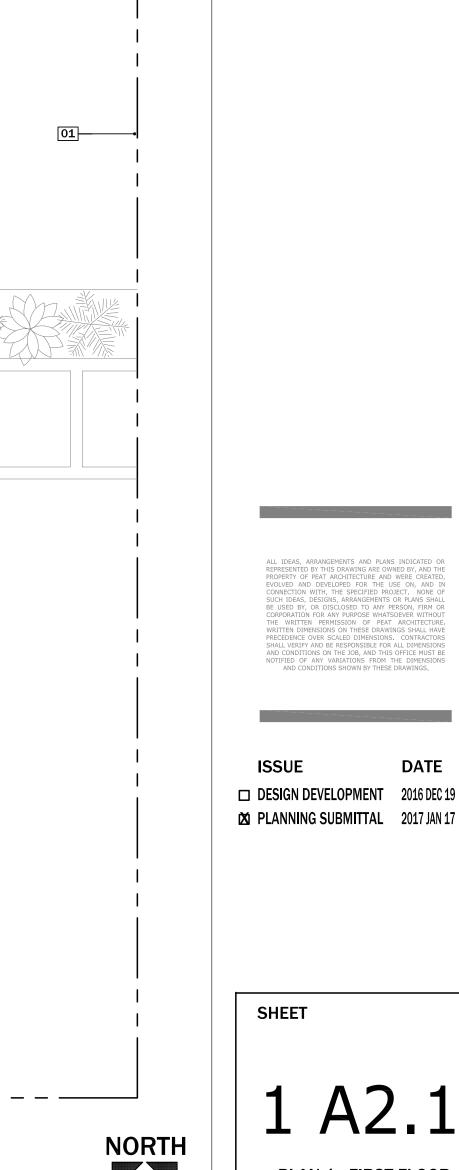
PROJECT:

**ENCLAVE** AT BARISTO

DATE

A2.

PLAN 1 - FIRST FLOOR



FIRST FLOOR PLAN 1 SCALE: 1/4" = 1'-0"

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**INSTALLATION INSTRUCTIONS** ▲ INDICATES TEMPERED GLAZING REQUIRED. ALL DOORS TO HAVE

TEMPERED GLASS.

 INDICATES EMERGENCY EGRESS WINDOW A PROVIDE THE FOLLOWING:

SUPPLYING THE PRODUCTS.

1. 5.7 SQ. FT. CLEAR OPERABLE AREA. 2. NET OPERABLE HEIGHT SHALL BE 24" MINIMUM WHEN SILL IS MORE THAN 6'-0" ABOVE GRADE 3. NET OPERABLE WIDTH SHALL BE 20" MINIMUM.

4. FINISHED SILL HEIGHT OF 44" MAXIMUM ABOVE FINISH FLOOR. B. ALL DOORS AND WINDOWS ARE TO BE HIGH QUALITY AND MANUFACTURED BY A REPUTABLE COMPANY SELECTED BY THE BUILDER, DOOR AND WINDOW ENGINEERING IS THE RESPONSIBILITY OF THE DOOR AND WINDOW COMPANY

C. THE PLANS CALL OUT NOMINAL SIZES FOR THE DOORS AND WINDOWS. THE FRAMING CONTRACTOR AND DOOR/WINDOW SUPPLIER SHALL COORDINATE ALL ACTUAL SIZES FOR ROUGH OPENINGS.

D. ALL PLUMBING AND EQUIPMENT VENTS SHOULD TERMINATE AS LOW IN HEIGHT AS ALLOWED BY CODE.

POSITION ATTIC AIR FURNACES IN SUCH A MANNER THAT THE REQUIRED DISTANCE FROM THE VENT OUTLET TO THE TOP OF THE FLUE CAP IS WITH IN THE ATTIC. ALLOWING THE EXTERIOR HEIGHT OF THE FLUE CAP ABOVE THE FINISHED ROOFING TO BE THE MINIMUM HEIGHT ALLOWED BY CODE.

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03 EXT. WALKWAY PAVERS - SLOPE @ 1/4" PER 12"

AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE 04 EXT. FENCE/GATES, TRASH AND RECYCLING STORAGE AND POOL/SPA SCREENING. SEE LANDSCAPE.

05 EXT. TRASH AND RECYCLING STORAGE. SEE LANDSCAPE.

06 EXT. A.C. PAD AND POOL/SPA EQUIPMENT BY OTHERS.

[07] EXT. LANDSCAPING AND IRRIGATION PER LANDSCAPE

08 POOL/SPA BY OTHERS.

09 1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT- SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS KITCHEN - VERIFY W/ INTERIOR DESIGNER

10 KITCHEN SINK WITH GARBAGE DISPOSAL (ASBB)

(IPMS) PROVIDE LOW FLOW FAUCET (MAX. 1.8 G.P.M.) 11 SLIDE-IN RANGE W/ VENTILATION HOOD ABOVE (ASBB) (IPMS) (VCOD)

12 REFRIGERATOR-PROVIDE RECESSED COLD WATER CONNECTION FOR ICE MAKER (ASBB) (IPMS) (VCOD) 13 BUILT IN DOUBLE OVEN (ASBB) (IPMS) (VCOD)

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17 KITCHEN ISLAND / BREAKFAST BAR

18 BASE LOWER CABINETS W/ UPPER CABINETS (ASBB) (IPMS)

BATHROOM - VERIFY W/ INTERIOR DESIGNER

20 WATER CLOSET WITH MAXIMUM 1.28 G.P.F. PROVIDE MINIMUM 30" CLEAR WIDTH AND 21" MINIMUM CLEAR SPACE IN FRONT (ASBB) (IPMS) (VCOD)

[21] HOT MOPPED SHOWER W/ HARD SURFACE TO CEILING.(ASBB) OVER 4x4 DAM. PROVIDE LOW FLOW SHOWERHEAD W/ A MAX. 2.0 G.P.M. RATING. ALL

SHOWER & TUB/SHOWER VALVES TO BE PRESSURE BALANCED MUD SET CERAMIC TILE SEAT (ASBB) SLOPE TOWARDS DRAIN AT MIN. 1/4" PER FOOT-1'-6" FINISHED HEIGHT BATH TUB AT MASTER BATH (ASBB) (IPMS) (VCOD)

23 SHATTER RESISTANT GLASS ENCLOSURE.

24 LAVATORY (MAX 1.5 G.P.M.) BATHROOM COUNTERTOP (36" A.F.F.)

W/ WALL MOUNTED MIRROR 25 VANITY BATHROOM COUNTERTOP (32" A.F.F.) W/ WALL MOUNTED MIRROR

26 BUILT IN LINEN CABINET & SHELVES (ASBB) (IPMS)

[27] TOWEL RACK/HOOK - PROVIDE 2X BLK'G FOR SUPPORT

28 LINE OF WINDOW WELL ABOVE.

GARAGE FLOOR SLAB PER STRUCTURAL. SLOPE @ 1/8" PER 12" TOWARDS GARAGE DOOR

DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING

& EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED

[32] GARAGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD

33 STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION REQ'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD.

TANKLESS WATER HEATER PER T-24. (ASBB) (IPMS) (VCOD)

35 F.A.U. PER T-24 REPORT. INSTALLED AND VENTED PER MANUFACTURES SPECIFICATIONS. (ASBB) (IPMS) (VCOD)

[36] CLOTHES DRYER: PROVIDE METAL DUCT FOR DRYER EXHAUST EXTENDING TO OUTSIDE AIR WITH BACK DRAFT DAMPER. (ASBB) (IPMS) (VCOD)

[37] CLOTHES WASHER: PROVIDE RECESSED HOT AND COLD WATER BIBS/ WASTE DRAIN & SMITTY PAN. (ASBB) (IPMS) (VCOD)

38 GAS METER

 $\fbox{39}$  LOCATION OF 200 AMP ELECTRICAL PANEL-200 AMP MAX. ALLOW. W/O SUBMITTING SINGLE LINE DIAGRAM, PANEL SCHEDULE AND LOAD CALC'S

40 ROOF PARAPET -

41 ROOF CRICKET -

42 ROOF PARAPET SCUPPER -

ROOF DRAIN TO SCUPPER/DOWNSPOUT -

44 COOL ROOFING PER ROOF PLAN SPECIFICATIONS -

45 AREA FOR FUTURE ELECTRICAL SOLAR AND WATER HEATER SOLAR PLANELS -

[47] STEP FLOOR/DECK JOISTS 2" MIN. TO CREATE POSITIVE FLASHING CONDITION.

1" MAX. FINISHED STEP AT DOORS. 48 DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV.

PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN. 49 DECK TO BE FULLY WATERPROOFED W/BUILDER SELECTED PLI-DECK COATING SYSTEM W/ ACRYLIC LATH BASE PD RESIN-FIBERGLASS SECONDARY MEMBRANE KNOCKDOWN TEXTURE & GS88-1 ACRYLIC SEALER (ICC-ES ESR-2097)

MISCELLANEOUS 50 SKYLIGHT ABOVE - SEE ROOF PLAN AND WINDOW SCHEDULE

LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD. 51 WARDRODE POLE AND SHELF ABOVE

52 DRESSER - BUILT-IN

53 LINE OF ROOF/CEILING ABOVE

54 LINE OF ROOF/DECK BELOW

55 STAIR-TREADS = 11" MIN./RISERS = 4" MIN. AND 7.75" MAX. HANDRAIL -34"

TO 38" ABOVE TREAD NOSING GUARDRAIL-MIN. 42" ABOVE FINISH SURFACE 56 PREFAB. OUTDOOR GAS FIREPLACE MODEL E420DG STAINLESS STEEL BY LENNOX. OTL REPORT NO. 116-F-41-5 OR APPROVED EQUAL (ASBB) (IPMS) (VCOD) 757 PREFAB. GAS FIREPLACE DIRECT VENT MODEL LSM45-PV BY LENNOX, ANSI

Z21.50b OTL REPORT NO. 116-F-22-5 OR APPROVED EQUAL (ASBB) (IPMS) (VCOD) 58 FLAT NON-COMBUSTIBLE HEARTH AT FIREPLACE (ASBB) (IPMS) (VCOD)

**ASSEMBLIES** 

WALL ASSEMBLIES -A- TYPICAL EXTERIOR STUCCO WALL ASSEMBLY

A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD. B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER. C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL). D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24. E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)

-B- TYPICAL CMU BLOCK WALL ASSEMBLY: A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL) B. VERT/HORIZ. REINFORCEMENT (PER STRUCTURAL) -C- TYPICAL INTERIOR WALL ASSEMBLY:

A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24. B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD) TYPICAL INTERIOR PONY WALL ASSEMBLY:

A. 2X4 WALL FRAMING (42" A.F.F.) B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)

-E- TYPICAL DECK WALL ASSEMBLY: A. 2X6 WALL FRAMING (+30" A.F.F.) B. WALL TILE INTERIOR/EXERIOR & CAP C.  $\frac{1}{2}$ " TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.) F- TYPICAL GLASS DECK WALL ASSEMBLY:

A. ½" TEMPERED GLASS (42" A.F.F.) FLOOR ASSEMBLIES

-F- TYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY: A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. 4" MIN. SAND BASE -G- TYPICAL GARAGE CONCRETE SLAB ASSEMBLY:

A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. 4" MIN. SAND BASE C. MIN.  $\frac{1}{4}$ " PER 12" SLOPE TOWARDS GARAGE DOOR

TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES): A. FLOOR FINISH - SEE FINISH SCHEDULE. B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER STRUCT ENGINEER. C. FLOOR JOISTS - PER STRUCT. ENGINEER.

D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD) -J- TYPICAL STAIR ASSEMBLY: A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34"

MIN. ABOVE TREAD @ NOSING. B. FINISH MATERIAL PER PLAN.

C. 5/8" THICK RISERS. D. 1-1/8" THICK TREADS. E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN.

H. 5/8" GYPSUM WALLBOARD (TYPE "X")

F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN. G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS.

4' PRIVACY WALL / OPEN ABOVE

COVERED DECK

48 49

OPEN DECK

SPOOL

ROOF/CEILING ASSEMBLIES

-K- TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING) A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND WA I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL)

**BATHROOMS USE GREEN BOARD)** -L- TYPICAL ROOF EAVES ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL)

LOFT/ STUDY

-A-

OPEN RAILING

D. PLYWOOD SHEATHING (PER STRUCTURAL)

F. 2X HORIZONTAL FASCIA W/ METAL

E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT

TYPICAL PARAPET ASSEMBLY:

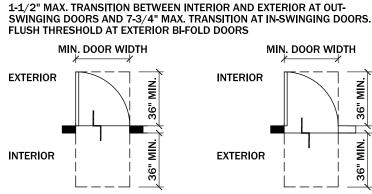
E. XXXXX EAVE FINISH

**GENERAL** ALL DIMENSIONS ARE TO FACE OF STUDS

R-11 WALL INSULATION TYP. @ EXTERIOR GARAGE WALLS

 R-13 WALL INSULATION TYP. @ EXTERIOR WALLS R-30 BATT ROOF INSULATION @ DROPPED CEILING TYP.

 R-11 BATT ROOF INSULATION @ GARAGE ROOF TYP. • R-19 BATT FLOOR INSULATION @ GARAGE CEILING TYP.



ALL INTERIOR ONLY DOORS DO NOT HAVE THRESHOLDS OR CHANGE IN FLOOR ELEVATIONS

MASTER BATHROOM #2

**CLOSET** 

OPEN TO BELOW

20' CLG

CLERESTORY WINDOWS

ROOF ABOVE LIVING RM.

OPEN RAILING

OPEN RAILING

FLOOR PLAN GENERAL NOTES

1. SMOKE DETECTORS SHALL VE INTERCONNECTED TO SOUND AN ALARM IN ALL SLEEPING AREAS OF THE DWELLING; INSTALL IN EACH SLEEPING ROOM AND IN THE CORRIDOR OR AREA GIVING ACCESS TO EACH SEPARATE SLEEPING AREA AND BE EQUIPPED WITH A BATTERY BACKUP AS PER CBC SECTION 907.2.10.1.2 2. ROOMS CONTAINING BATHTUBS, SHOWERS, SPAS AND SIMILAR FIXTURES SHALL

BE PROVIDED WITH AN EXHAUST FAN WITH A MINIMUM CAPACITY OF 50 cfm CBC 1203.4.2.1, CMC T4-4 3. SHOWERS AND TUB / SHOWERS SHALL BE PROVIDED WITH PRESSURE BALANCE OR THERMOSTATIC MIXING VALVE CONTROLS, PER CPC.

4. WATER CLOSETS TO BE A MAXIMUM 1.6 GALLONS PER FLUSH. PER CPC. 5. DOMESTIC DRYER MOISTURE EXHAUST DUCTS SHALL COMPLY WITH CMC. 6. PROVIDE FIRE BLOCKS AND DRAFT STOPS IN THE WOOD FRAME FLOOR CONSTRUCTION CONTAINING CONCEALED SPACE WHERE THERE IS USABLE SPACE ABOVE AND BELOW THE CONCEALED SPACE. SUCH DRAFT STOPS SHOULD BE INSTALLED SO THAT THE AREA OF THE CONCEALED SPACE DOES NOT EXCEED 1000 SQ. FT. DRAFTSTOPPING SHOULD DIVIDE THE CONCEALED SPACE INTO APPROXIMATELY EQUAL AREAS. PER CBC.

7. PROVIDE SMOOTH METAL DUCT FOR DRYER EXHAUST EXTENDING TO OUTSIDE WITH BACKDRAFT DAMPER. PER CMC. 8. PROVIDE NON-REMOVABLE BACKFLOW PREVENTION DEVICES AT ALL EXTERIOR HOSE BIBS. PER CPC.

9. PROVIDE PRESSURE RELIEF VALVE WITH DRAIN TO OUTSIDE AT WATER HEATERS. 10. FACTORY-BUILT FIREPLACES, CHIMNEYS AND ALL OTHER COMPONENTS SHALL BE LISTED AND INSTALLED IN ACCORDANCE WITH THEIR LISTING AND

MANUFACTURER INSTRUCTIONS. 11. DECORATIVE SHROUDS SHALL NOT BE INSTALLED AT THE TERMINATION OF THE FACTORY-BUILT CHIMNEYS EXCEPT WHERE SUCH SHROUD ARE LISTED AND LABELED FOR USE WITH THE SPECIFIC FACTORY-BUILT CHIMNEY SYSTEM AND ARE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION INSTRUCTION, CMC

12. PROVIDE IN KITCHENS LOCAL EXHAUST SYSTEM VENTED TO OUTDOORS WITH RATE = 100 cfm13. A MINIMUM OF 50% OF CONSTRUCTION WASTE IS TO BE RECYCLED. CGC 4.408.1

14. THE BUILDER IS TO PROVIDE AN OPERATION MANUAL (CONTAINING INFORMATION FOR MAINTAINING APPLIANCES, ETC.) FOR THE OWNER AT THE TIME OF FINAL INSPECTION, CGC 4.410.1 15. DURING CONSTRUCTION, ENDS OF DUCT OPENINGS ARE TO BE SEALED, AND

16. VOC'S MUST COMPLY WITH THE LIMITATIONS LISTED IN SECTION 4.504.3 AND TABLES 4.504.1, 4.504.2, 4.504.3, AND 4.504.5 FOR: ADHESIVES, PAINTS AND COATINGS, CARPET AND COMPOSITION WOOD PRODUCTS. CGC 4.504.2

MECHANICAL EQUIPMENT IS TO BE COVERED CGC 4.504.1

WALK-IN CLOSET

MASTER BEDROOM #2

53 8'-0" A.F.F.

42" PRIVACY WALL / OPEN ABOVE

ROOF ABOVE DINING RM.

16. VOC'S MUST COMPLY WITH THE LIMITATIONS LISTED IN SECTION 4.504.3 AND TABLES 4.504.1, 4.504.2, 4.504.3, AND 4.504.5 FOR: ADHESIVES, PAINTS AND COATINGS, CARPET AND COMPOSITION WOOD PRODUCTS, CGC 4.504.2

17. THE MOISTURE CONTENT OF WOOD SHALL NOT EXCEED 19% BEFORE IT IS ENCLOSED IN CONSTRUCTION. THE MOISTURE CONTENT NEEDS TO BE CERTIFIED BY ONE OF 3 METHODS SPECIFIED. BUILDING MATERIALS WITH VISIBLE SIGNS OF WATER DAMAGE SHOULD NOT BE USED IN CONSTRUCTION. THE MOISTURE CONTENT MUST BE DETERMINED BY THE CONTRACTOR BY ONE OF THE METHODS LISTED IN CGC SECTION 4.505.3

18. BATHROOM FANS SHALL BE ENERGY STAR RATED, VENTED DIRECTLY TO THE OUTSIDE AND CONTROLLED BY A HUMIDISTAT. CGC 4.506.1

19. IF PROVIDED, WHOLE HOUSE EXHAUST FANS SHALL HAVE INSULATED COVERS OR LOUVERS WHICH CLOSE THE FAN IS OFF. THE COVERS OR LOUVERS SHALL HAVE MINIMUM R4.2 INSULATION, CGC 5.507.1

ASHRAE HANDBOOK OR EQUIVALENT. THE DUCT SHALL BE SIZED IN ACCORDANCE WIHT ONE OF THE ACCA METHODS LISTED IN CGC SECTION 4.507.2 21. PRIOR TO FINAL APPROVAL OF THE BUILDING LICENSED CONTRACTOR. ARCHITECT OR ENGINEER IN RESPOSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST COMPLETE AND SIGN THE GREEN BUILDING STANDARDS CERTIFICATION FORM

20. HEATING AND AC SHALL BE SIZED AND SELECTED BY ACCA MANUAL J OR

22. HEATING AND AC SHALL BE SIZED AND SELECTED BY ACCA EQUIVALENT. THE DUCT SHALL BE SIZED IN MANUAL J OR ASHRAE HANDBOOK OR ACCORDANCE WIHT

AND GIVEN TO THE BUILDING DEPARTMENT OFFICAL TO BE FILED WITH THE

23. PRIOR TO FINAL APPROVAL OF THE BUILDING LICENSED CONTRACTOR, ARCHITECT OR ENGINEER IN RESPONSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST COMPLETE AND SIGN THE GREEN BUILDING STANDARDS CERTIFICATION FORM AND GIVEN TO THE BUILDING DEPARTMENT OFFICIAL TO BE FILED WITH THE APPROVED PLANS.

ONE OF THE ACCA METHODS LISTED IN CGC SECTION 4.507.2

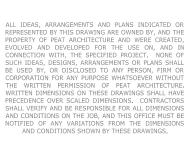
24. WHEN A SHOWER IS PROVIDED WITH MULTIPLE SHOWER HEADS, THE SUM OF FLOW TO ALL THE HEADS SHALL NOT EXCEED THE 20% REDUCED LIMIT, OR THE SHOWER SHALL BE DESIGNED SO THAT ONLY ONE HEAD IS ON AT A TIME. CGC

25. LANDSCAPE IRRIGATION WATER USE SHALL HAVE WEATHER BASED CONTROLLERS. CGC 4.304.1



PROJECT:

**ENCLAVE** 



DATE ☐ DESIGN DEVELOPMENT 2016 DEC 19 ☑ PLANNING SUBMITTAL 2017 JAN 17

SHEET

1 A2.2

PLAN 1 - SECOND FLOOR

**NORTH** SECOND FLOOR PLAN 1 SCALE: 1/4" = 1'-0"

40 ROOF PARAPET -

41 ROOF CRICKET -

42 ROOF PARAPET SCUPPER -

[43] ROOF DRAIN TO SCUPPER/DOWNSPOUT -

44 COOL ROOFING PER ROOF PLAN SPECIFICATIONS -

45 AREA FOR FUTURE ELECTRICAL SOLAR AND WATER HEATER SOLAR PLANELS -

STEP FLOOR/DECK JOISTS 2" MIN. TO CREATE POSITIVE FLASHING CONDITION. 1" MAX. FINISHED STEP AT DOORS.

DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV. PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN.

DECK TO BE FULLY WATERPROOFED W/BUILDER SELECTED PLI-DECK COATING SYSTEM W/ ACRYLIC LATH BASE PD RESIN-FIBERGLASS SECONDARY MEMBRANE. KNOCKDOWN TEXTURE & GS88-1 ACRYLIC SEALER (ICC-ES ESR-2097)

ROOF/CEILING ASSEMBLIES

-K- TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING) A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT.

C. ROOF TRUSSES. (PER STRUCTURAL)
D. PLYWOOD SHEATHING (PER STRUCTURAL) E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT

BATHROOMS USE GREEN BOARD) -L- TYPICAL ROOF EAVES ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/

I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL)

E. XXXXX EAVE FINISH F. 2X HORIZONTAL FASCIA W/ METAL

-M- TYPICAL PARAPET ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT.

1. REFER TO GENERAL SPECIFICATIONS SHEETS FOR FURTHER INFO. REGARDING ROOFING MATERIALS AND PROCEDURES.

2. CONTRACTOR SHALL VERIFY VENTILATION AREA OF ALL ATTIC VENTS WITH MANUFACTURER.

3. CONTRACTOR SHALL COORDINATE WITH ROOF TRUSS MFR. TO PROVIDE A CLEAR INSTALLATION SPACE FOR ALL MECHANICAL EQUIPMENT.

4. ALL ROOF SHEATHING EDGES SHALL BE BLOCKED AND NAILED PER STRUCTURAL PLANS, IN ADDITION, CONTRACTOR SHALL ALSO PROVIDE MINIMUM BLOCKING AND SCREWS AS REQUIRED BY THE ROOFING MANU.

5. ROOF DIAPHRAGM NAILING TO BE INSPECTED PRIOR TO COVERING. 6. ROOFING SHALL BE FIRE STOPPED AT EAVE ENDS TO PRECLUDE ENTRY OF FLAME OR EMBERS UNDER THE ROOF MEMBERS.

7. DRAFTSTOPS ARE NOT REQUIRED PER 2013 C.B.C. SECTION 718.3.2.

9. SHEET METAL SHALL BE A MINIMUM OF 26 GAUGE. 10. PROVIDE MINIMUM  $\frac{1}{4}$ " PER FOOT SLOPE AT VALLEYS CREATED BY THE ROOF AND

8. PROVIDE ATTIC & SOFFIT VENTILATION AS PER 2013 C.B.C. 1203.2.

11. ROOF PENETRATIONS PER PLUMBING, MECHANICAL, ELECTRICAL AND EQUIPMENT SUPPORT, MUST INCLUDE THE FOLLOWING:

A. PROVIDE A MINIMUM OF 18 INCHES OF SEPARATION TO ADJACENT

PENETRATIONS, CANT STRIP, SCUPPER, ETC.. B. INSULATION ALLOWED IN NONCOMBUSTIBLE CONSTRUCTION PER 2013 C.B.C. 717.5 EXCEPTION 6.

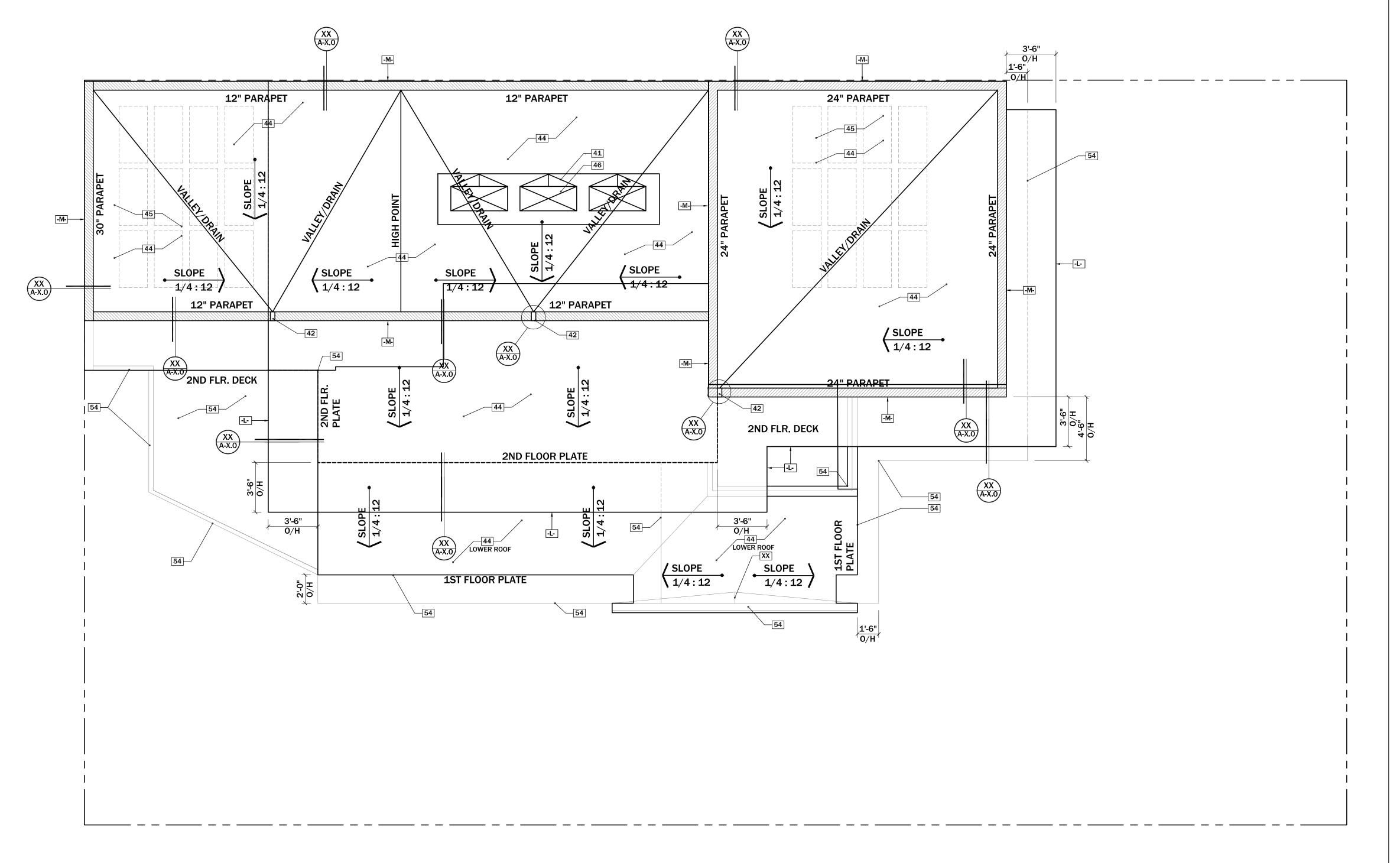
12. PROVIDE (2) LAYERS OF 30 LB UNDERPAYMENT FOR CONCRETE TILES WITH PITCHES FROM 2  $\frac{1}{2}$ ": 12 UP TO 4:12 PER C.B.C. 1507.3.2.

13. INSTALLATION OF ROOFING SHALL BE IN ACCORDANCE WITH MANUFACTURES

14. MECHANICAL EQUIPMENT SHOWN FOR REFERENCE ONLY, VERIFY LOCATIONS PER ROOF PLAN.

15. NEWLY CONSTRUCTED ROOF SHALL BE COVERED WITH A FIRE-RETARDANT ROOF COVERING THAT IS AT LEAST CLASS "A". USE XXX ROOF TILE (XXX ROOFING, ESR-XXXX) FOR SLOPED AND THERMOPLASTIC

POLYOLEFIN (TPO) (ESR-2831) FOR FLAT ROOF. PROJECT:





**ENCLAVE** AT BARISTO

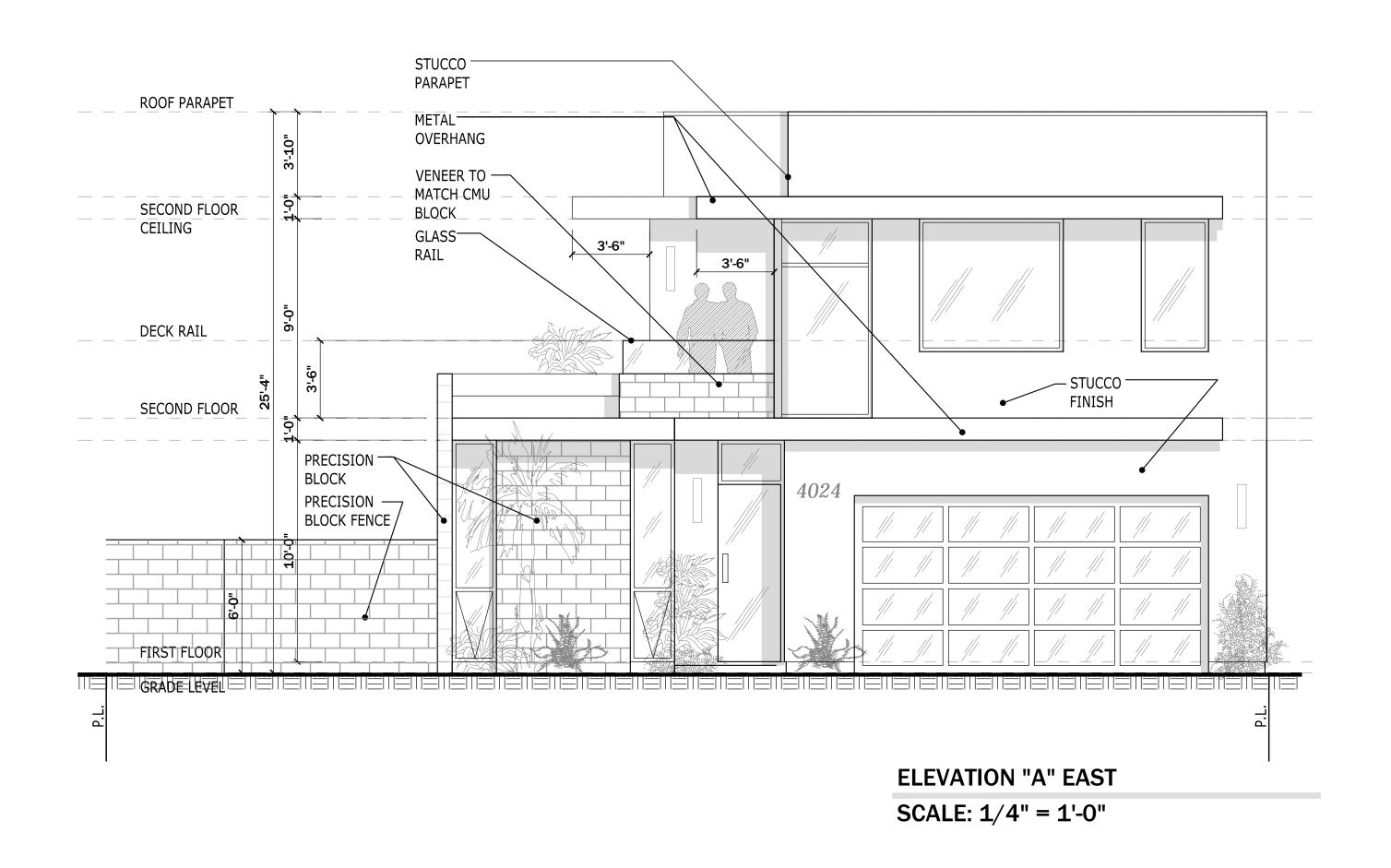
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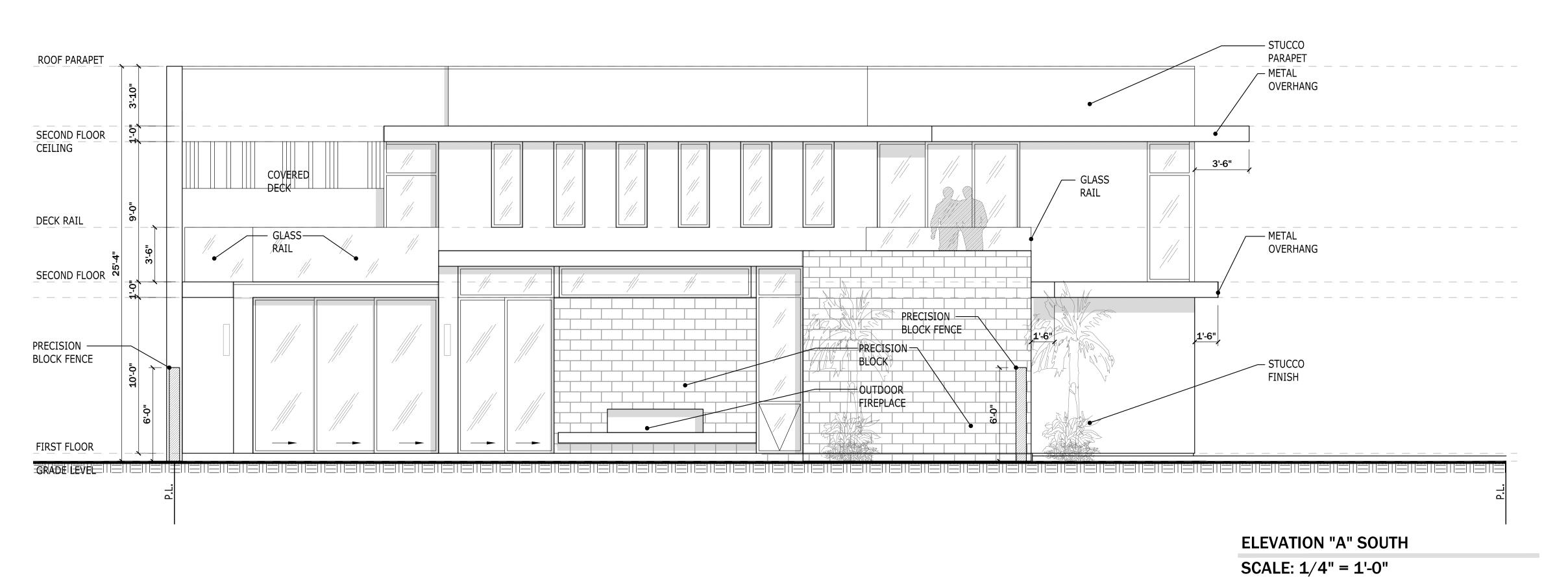
SHEET

1 A3.1

PLAN 1 - ROOF

NORTH





PEAT
ARCH
H
TEC
TURE



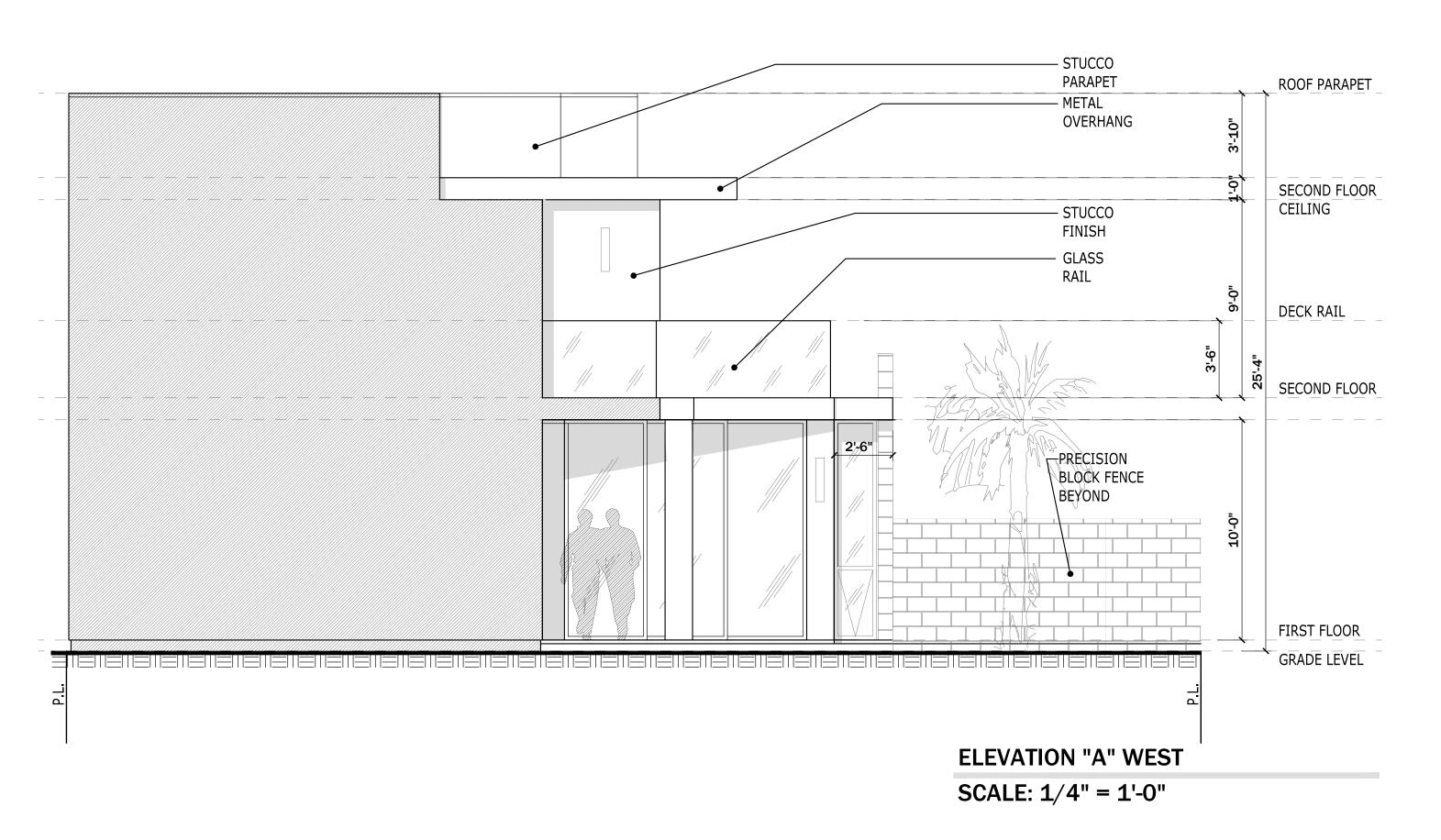
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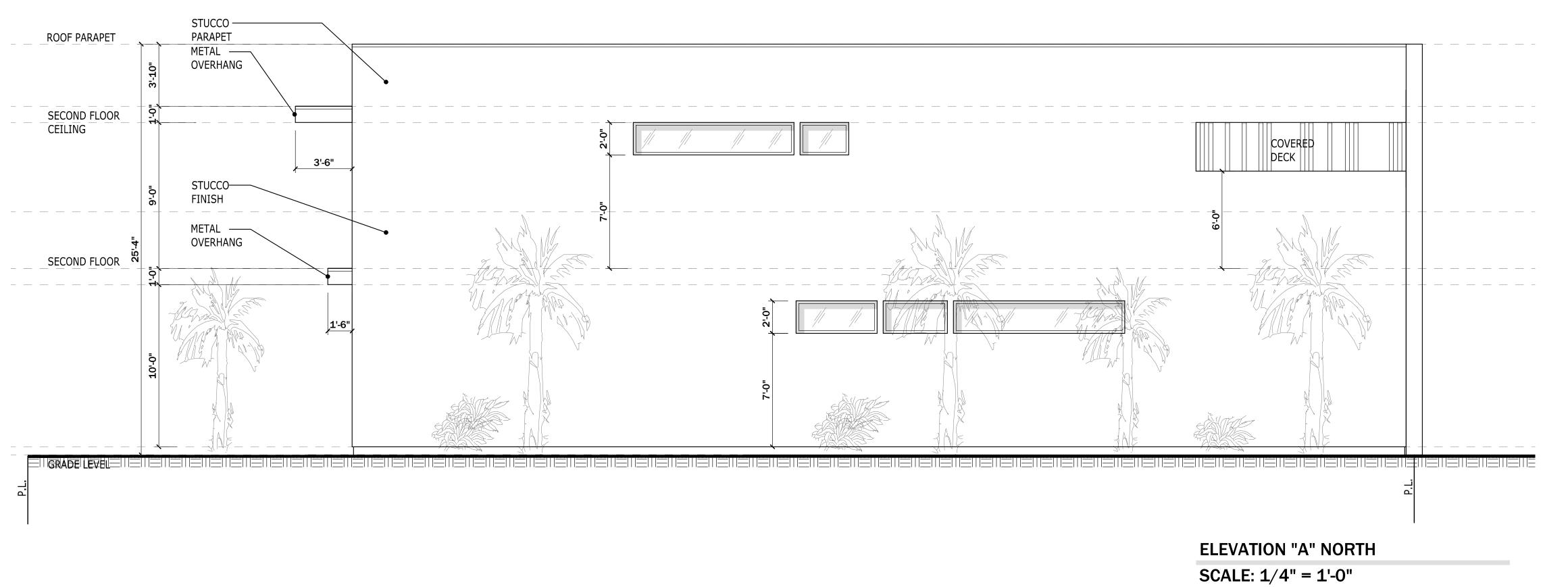
ENCLAVE AT BARISTO

DEAS, ARRANGEMENTS AND PLANS INDICATED OR SENTED BY THIS DRAWING ARE OWNED BY, AND THE RTY OF PEAT ARCHITECTURE AND WERE CREATED, ED AND DEVELOPED FOR THE USE ON, AND IN SCITION WITH, THE SPECIFIED PROJECT. NONE OF IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL ED BY, OR DISCLOSED TO ANY PERSON, FIRM OR NEATION FOR ANY PURPOSE WHATSOEVER WITHOUT WRITTEN PERMISSION OF PEAT ARCHITECTURE. EN DIMENSIONS ON THESE DRAWINGS SHALL HAVE DENCE OVER SCALED DIMENSIONS. CONTRACTORS VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS ONDITIONS ON THE JOB, AND THIS OFFICE MUST BE TED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

SHEET

1-A4.1





PEAT
ARCH
ITEC



PROJECT:

ENCLAVE AT BARISTO

ALL IDEAS, ARRANGEMENTS AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY, AND THE ROPERTY OF PEAT ARCHITECTURE AND WERE CREATED VOLVED AND DEVELOPED FOR THE USE ON, AND IN CONNECTION WITH, THE SPECIFIED PROJECT. NONE OF USE OF A CONNECTION WITH, THE SPECIFIED PROJECT. NONE OF USE USED BY, OR DISCLOSED TO ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF PEAT ARCHITECTURE WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE RECEDENCE OVER SCALED DIMENSIONS, CONTRACTICE MUST BE SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS IND CONDITIONS ON THE JOB, AND THIS OFFICE MUST BE STORTED AND THE OFFICE WIST BE STORTED AND THE STORTED AND THE DIMENSIONS ON THE JOB, AND THIS OFFICE MUST BE STORTED AND THE DIMENSIONS ON THE JOB, AND THIS OFFICE MUST BE STORTED AND THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

SHEET

1-A4.2
ELEVATIONS PLAN 1

#### SECTION LEGEND

#### **SECTION NOTES**

REFER TO STRUCTURAL ENGINEER DRAWINGS.
 DETAILS REFERENCED IN THESE DRAWINGS ARE FOR CLARIFICATION OF THE ARCHITECTURAL DESIGN INTENT. REFER TO ENGINEERING DRAWINGS PREPARED BY OTHERS FOR DETAILED INFORMATION.

3. UPPER FLOOR DIMENSIONS ARE TAKEN FROM TOP OF SUB FLOOR SHEATHING MATERIAL.

#### **SECTION KEY NOTES**

XX SYMBOL

- O1 EXT. DRIVEWAY/PATIO/GRADE SLOPE @ 1/4" PER 12"
- AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE

  EXT. WALKWAY PAVERS SLOPE @ 1/4" PER 12"
- AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE

  | O3 | PROPERTY LINE SEE CIVIL
- 1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT- SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS
- MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS

  GALVANIZED WEEP SCREED AROUND ENTIRE PERIMETER WHERE
- WOOD FRAMED WALL IS ADJACENT TO GRADE

  [06] GALVANIZED FLASHING @ ALL DECK/ROOF EDGES, CAPS AND ROOF TRANSITIONS
- 07 DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING & EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED
- O8 GARAGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD
- O9 STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION REQ'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD.
- TAINLESS STEEL HANDRAIL / GUARD. MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP OF RAIL. TOP OF RAIL POSTITIONED 36 INCHES ABOVE STAIR NOSINGS.
- 11 STUCCO SOFFIT TYP. W/ CONTROL JOINTS PER REFLECTIVE CEILING PLAN
- 2 X 6 TRIM WRAPPED W/ STUCCO
- 13 DECORATIVE STAINLESS STEEL PRIVACY FINS
- 14 BEAM / HEADER PER STRUCTURAL15 DOOR OR WINDOW PER PLAN
- SOLA-TUBE SEE ROOF PLAN AND WINDOW SCHEDULE LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD.
- 17 STUCCO SHELF. SLOP TO EXTERIOR
- 18 METAL WRAPPED EXTERIOR ROOF PROFILE.
- 18 METAL WRAPPED EXTERIOR ROOF PROFILE.

  19 G.I. ROOF DRAINS AND DOWNSPOUTS SHALL BE CONSTRUCTED OF NON-COMBUSTIBLE MATERIAL, AND DESIGNED TO REDUCE ACCUMULATION OF LEAF LETTER AND DEBRIS. WRAP W/ BREAK METAL
- DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV.
  PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN.

#### TYPICAL FLASHING

CORROSION RESISTANT GALVANIZED FLASHING AT ALL DECK / ROOF EDGES / ROOF TO WALL TRANSITIONS / CHIMNEY INTERSECTIONS / SCUPPERS, DRAINS AND DOWNSPOUTS / ALL TOPS OF EXPOSED TIMBER.

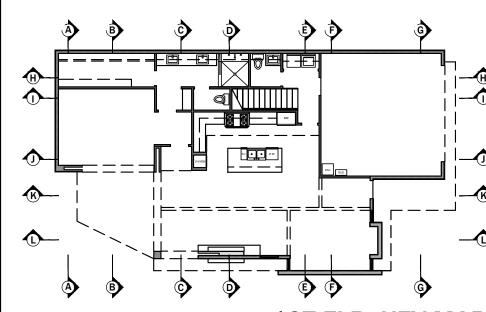
#### **TYPICAL TRIM**

SAP & SPLITS AS POSSIBLE.

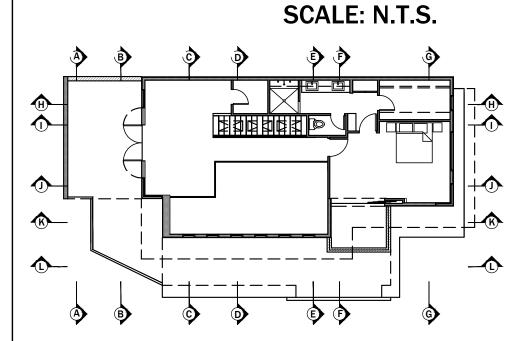
ALL EXTERIOR WOOD TRIM SHALL HAVE FASTENERS COUNTERSUNK AND / OR SET AND FILLED AND SANDED FOR A CLEAN, UN-BLEMISHED SURFACE PRIOR TO FINAL FINISHING. S4S AND FREE OF LOOSE KNOTS,

#### TYPICAL VAPOR BARRIER

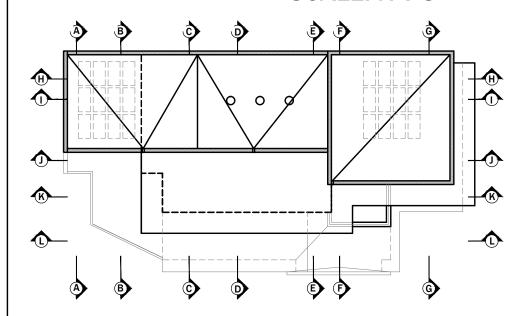
PROVIDE VAPOR BARRIER AROUND ALL WALL PENETRETIONS INCLUDING DOORS, WINDOWS AND VENTS PER DETAILS. PROVIDE A MINIMUM OF TWO LAYERS OF GRADE "D" PAPER OVER ALL WOOD BASED SHEATHING. CBC 2510.6.



1ST FLR. KEY MAP



2ND FLR. KEY MAP SCALE: N.T.S.



ROOF KEY MAP SCALE: N.T.S.

#### **ASSEMBLIES**

#### WALL ASSEMBLIES

- TYPICAL EXTERIOR STUCCO WALL ASSEMBLY:
  A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD.
  B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER.
  C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL).
  D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24.
  E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- -B- TYPICAL CMU BLOCK WALL ASSEMBLY:
  A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL)
  B. VERT/HORIZ. REINFORCEMENT (PER STRUCTURAL)
- TYPICAL INTERIOR WALL ASSEMBLY:
  A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24.
  B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- TYPICAL INTERIOR PONY WALL ASSEMBLY:
  A. 2X4 WALL FRAMING (42" A.F.F.)
  B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- -E- TYPICAL DECK WALL ASSEMBLY:
  A. 2X6 WALL FRAMING (+30" A.F.F.)
  B. WALL TILE INTERIOR/EXERIOR & CAP
- C. ½" TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.)

  TYPICAL GLASS DECK GUARDRAIL ASSEMBLY:
- A. ½" TEMPERED GLASS (42" A.F.F.)

  MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP

#### FLOOR ASSEMBLIES

-GTYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY:
A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL)
B. 4" MIN. SAND BASE

OF RAIL NOT LESS THAN 42 INCHES ABOVE PORCH SURFACE.

OF RAIL. MUST PREVENT PASSAGE OF A 4 INCH DIAMETER SPHERE. TOP

- -H-TYPICAL GARAGE CONCRETE SLAB ASSEMBLY:
  A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL)
  B. 4" MIN. SAND BASE
- B. 4" MIN. SAND BASE C. MIN.  $\frac{1}{4}$ " PER 12" SLOPE TOWARDS GARAGE DOOR
- TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES):

  A. FLOOR FINISH SEE FINISH SCHEDULE.

  B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER STRUCT. ENGINEER.
- C. FLOOR JOISTS PER STRUCT. ENGINEER.
  D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT
  BATHROOMS USE GREEN BOARD)
  E. FLOOR INSULATION BETWEEN GARAGE AND LIVING ARE ABOVE PER
- TYPICAL DECK ASSEMBLY: (1/4 PER 12 PITCH TYP.)

  A. ELASTOMERIC DECK TOPPING PER MFG. SPEC'S AWAY.

  DEX-0-TEX ESR-1757 CLASS "A" FIRE RETARDANT.

  B. 2 LAYERS MIN #30 FELT.

  C. ROOF/DECK JOISTS. (PER STRUCTURAL)

  D. PLYWOOD SHEATHING (PER STRUCTURAL)

  E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- TYPICAL STAIR ASSEMBLY:
  A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34"
  MIN. ABOVE TREAD @ NOSING.
  B. FINISH MATERIAL PER PLAN.
  C. 5/8" THICK RISERS.
  D. 1-1/8" THICK TREADS.
  E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN.
  F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN.

#### **ROOF/CEILING ASSEMBLIES**

G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS.

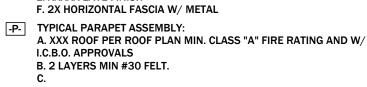
- TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING)

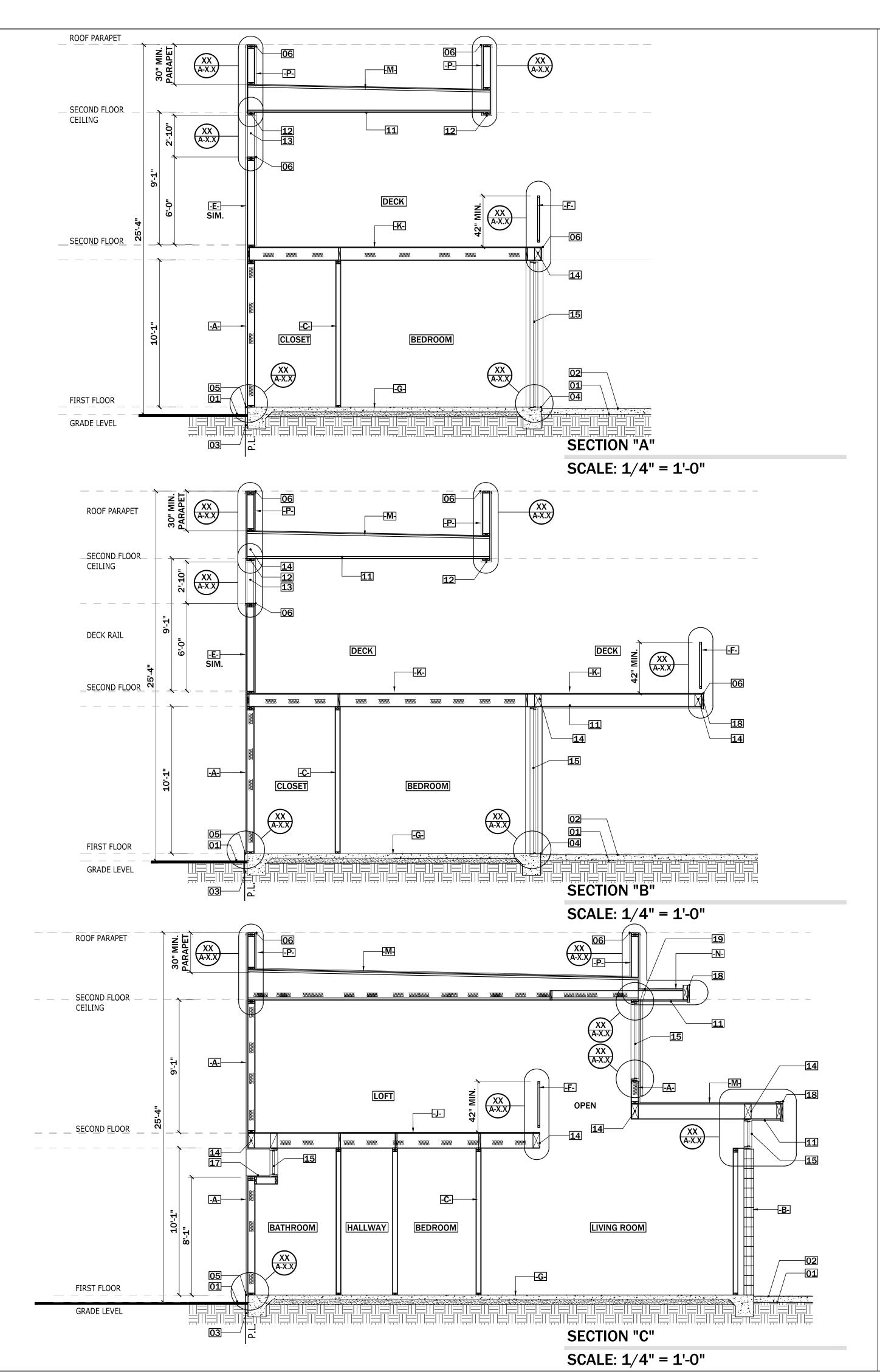
  A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/
  I.C.B.O. APPROVALS

  B. 2 LAYERS MIN #30 FELT.

  C. POOF TRUSSES (PER STRUCTURAL)
- C. ROOF TRUSSES. (PER STRUCTURAL)
  D. PLYWOOD SHEATHING (PER STRUCTURAL)
  E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- TYPICAL ROOF EAVES ASSEMBLY:
  A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/
  I.C.B.O. APPROVALS
  B. 2 LAYERS MIN #30 FELT.
- C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL)
  D. PLYWOOD SHEATHING (PER STRUCTURAL)
  E. XXXXX EAVE FINISH

H. 5/8" GYPSUM WALLBOARD (TYPE "X" )





A R C H
I T E C
T U R E



PROJECT:

ENCLAVE AT BARISTO

LL IDEAS, ARRANGEMENTS AND PLANS INDICATED O
PRESENTED BY THIS DRAWING ARE OWNED BY, AND TH
OPERTY OF PEAT ARCHITECTURE AND WERE CREATEL
OLVED AND DEVELOPED FOR THE USE ON, AND I
DNNECTION WITH, THE SPECIFIED PROJECT. NONE C
JUCH IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHAL
USED BY, OR DISCLOSED TO ANY PERSON, FIRM O
DROPATION FOR ANY PURPOSE WHATSOEVER WITHOU
HE WRITTEN PERMISSION OF PEAT ARCHITECTUR
RITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAV
RECEDENCE OVER SCALED DIMENSIONS. CONTRACTOR
HALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSION
ND CONDITIONS ON THE JOB, AND THIS OFFICE MUST E
JUTIFIED OF ANY VARIATIONS FROM THE DIMENSION
AND CONDITIONS SHOWN BY THESE DRAWINGS.

ISSUE DATE

DATE

DATE

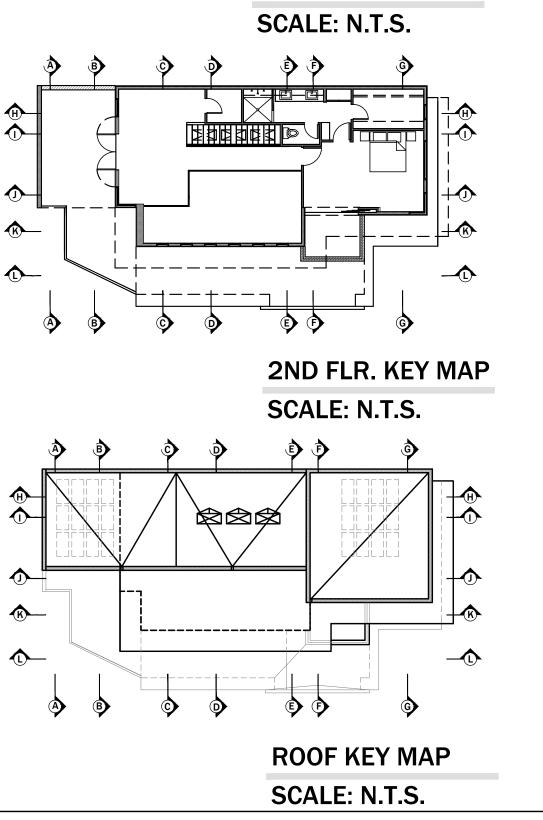
2016 NOV 16

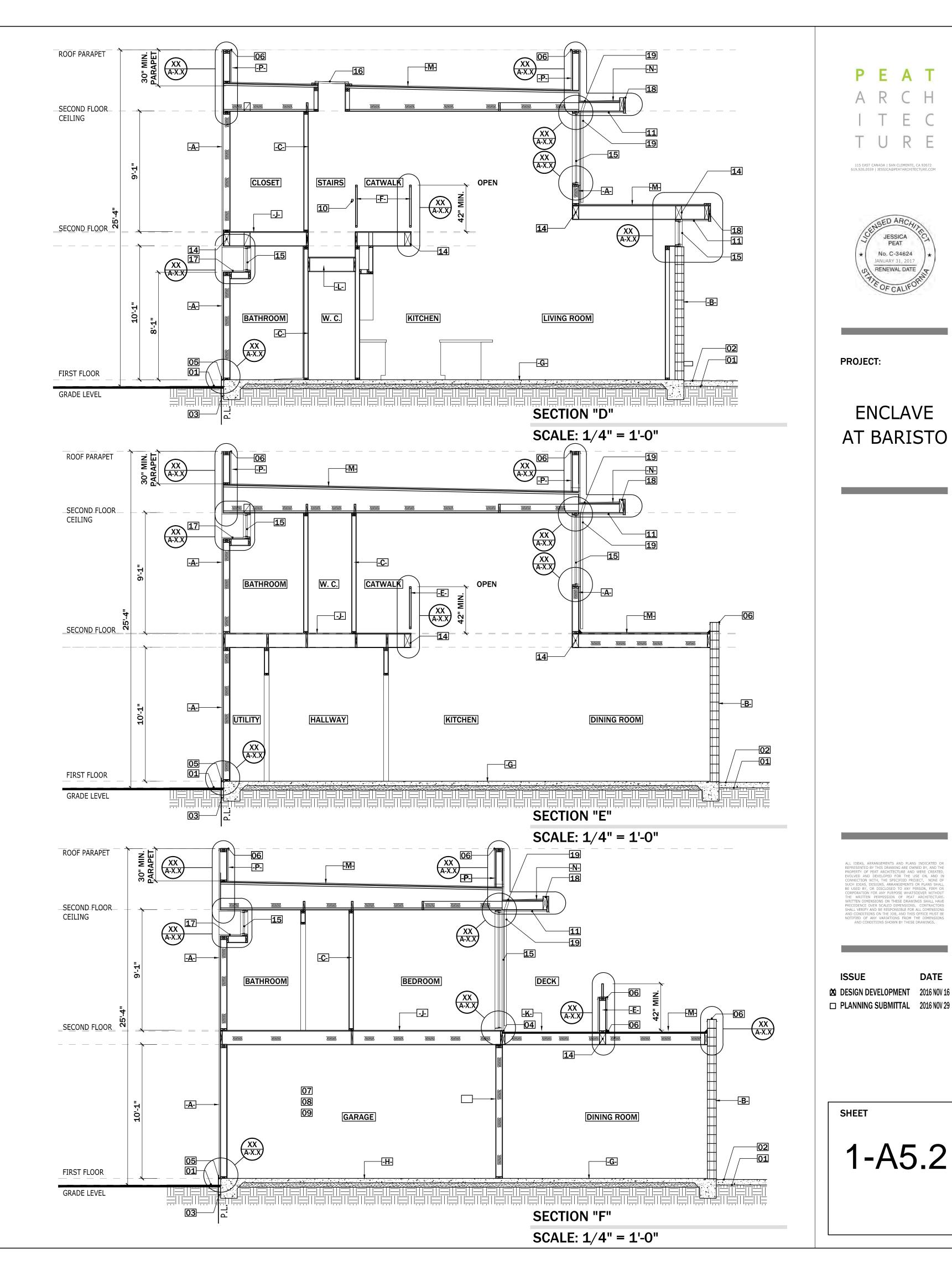
PLANNING SUBMITTAL 2016 NOV 29

SHEET

## **SECTION LEGEND SECTION NOTES** 1. REFER TO STRUCTURAL ENGINEER DRAWINGS. INFORMATION. **SECTION KEY NOTES** XX SYMBOL 02 EXT. WALKWAY PAVERS - SLOPE @ 1/4" PER 12" AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE 03 PROPERTY LINE - SEE CIVIL ABOVE STAIR NOSINGS. 2 X 6 TRIM WRAPPED W/ STUCCO 13 DECORATIVE STAINLESS STEEL PRIVACY FINS 14 BEAM / HEADER PER STRUCTURAL

#### **ASSEMBLIES** WALL ASSEMBLIES A- TYPICAL EXTERIOR STUCCO WALL ASSEMBLY: 2. DETAILS REFERENCED IN THESE DRAWINGS ARE A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD. FOR CLARIFICATION OF THE ARCHITECTURAL DESIGN INTENT. REFER TO ENGINEERING DRAWINGS PREPARED BY OTHERS FOR DETAILED B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER. C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL). D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24. E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT 3. UPPER FLOOR DIMENSIONS ARE TAKEN FROM TOP OF SUB FLOOR SHEATHING MATERIAL. BATHROOMS USE GREEN BOARD) -B- TYPICAL CMU BLOCK WALL ASSEMBLY: A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL) B. VERT/HORIZ. REINFORCEMENT (PER STRUCTURAL) -C- TYPICAL INTERIOR WALL ASSEMBLY: A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24. B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE O1 EXT. DRIVEWAY/PATIO/GRADE - SLOPE @ 1/4" PER 12" AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE EXCEPT BATHROOMS USE GREEN BOARD) -D- TYPICAL INTERIOR PONY WALL ASSEMBLY: A. 2X4 WALL FRAMING (42" A.F.F.) B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD) 1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT- SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS -E- TYPICAL DECK WALL ASSEMBLY: A. 2X6 WALL FRAMING (+30" A.F.F.) GALVANIZED WEEP SCREED AROUND ENTIRE PERIMETER WHERE B. WALL TILE INTERIOR/EXERIOR & CAP WOOD FRAMED WALL IS ADJACENT TO GRADE C. ½" TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.) 06 GALVANIZED FLASHING @ ALL DECK/ROOF EDGES, CAPS AND ROOF TRANSITIONS F- TYPICAL GLASS DECK GUARDRAIL ASSEMBLY: DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING & EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED A. $\frac{1}{2}$ " TEMPERED GLASS (42" A.F.F.) MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP 08 GARAGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING OF RAIL. MUST PREVENT PASSAGE OF A 4 INCH DIAMETER SPHERE. TOP ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD OF RAIL NOT LESS THAN 42 INCHES ABOVE PORCH SURFACE. 3 STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION REQ'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD. FLOOR ASSEMBLIES 10 STAINLESS STEEL HANDRAIL / GUARD. MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP OF RAIL TOP OF RAIL POSTITIONED 36 INCHES -G- TYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY: A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) STUCCO SOFFIT TYP. W/ CONTROL JOINTS PER REFLECTIVE CEILING PLAN H- TYPICAL GARAGE CONCRETE SLAB ASSEMBLY: A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. 4" MIN. SAND BASE C. MIN. $\frac{1}{4}$ " PER 12" SLOPE TOWARDS GARAGE DOOR -J- TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES): 15 DOOR OR WINDOW PER PLAN A. FLOOR FINISH - SEE FINISH SCHEDULE. B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER SOLA-TUBE - SEE ROOF PLAN AND WINDOW SCHEDULE STRUCT. ENGINEER. LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD. C. FLOOR JOISTS - PER STRUCT. ENGINEER. 17 STUCCO SHELF. SLOP TO EXTERIOR D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD) 18 METAL WRAPPED EXTERIOR ROOF PROFILE. E. FLOOR INSULATION BETWEEN GARAGE AND LIVING ARE ABOVE PER [19] G.I. ROOF DRAINS AND DOWNSPOUTS SHALL BE CONSTRUCTED OF NON-COMBUSTIBLE MATERIAL, AND DESIGNED TO REDUCE -K- TYPICAL DECK ASSEMBLY: (1/4 PER 12 PITCH TYP.) ACCUMULATION OF LEAF LETTER AND DEBRIS. WRAP W/ BREAK METAL A. ELASTOMERIC DECK TOPPING PER MFG. SPEC'S AWAY. TO MATCH WINDOW DEX-O-TEX ESR-1757 CLASS "A" FIRE RETARDANT. DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV. B. 2 LAYERS MIN #30 FELT. PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN. C. ROOF/DECK JOISTS. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL) TYPICAL FLASHING E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT **BATHROOMS USE GREEN BOARD)** CORROSION RESISTANT GALVANIZED FLASHING AT ALL DECK / ROOF EDGES / ROOF TO -L- TYPICAL STAIR ASSEMBLY: WALL TRANSITIONS / CHIMNEY INTERSECTIONS / SCUPPERS, DRAINS AND DOWNSPOUTS / ALL TOPS OF EXPOSED TIMBER. A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34" MIN. ABOVE TREAD @ NOSING. TYPICAL TRIM B. FINISH MATERIAL PER PLAN. C. 5/8" THICK RISERS. ALL EXTERIOR WOOD TRIM SHALL HAVE FASTENERS COUNTERSUNK AND / OR SET AND D. 1-1/8" THICK TREADS. FILLED AND SANDED FOR A CLEAN, UN-BLEMISHED SURFACE PRIOR TO FINAL E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN. F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN. G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS. FINISHING. S4S AND FREE OF LOOSE KNOTS, SAP & SPLITS AS POSSIBLE. H. 5/8" GYPSUM WALLBOARD (TYPE "X" ) TYPICAL VAPOR BARRIER ROOF/CEILING ASSEMBLIES PROVIDE VAPOR BARRIER AROUND ALL WALL PENETRETIONS INCLUDING DOORS, WINDOWS AND VENTS PER DETAILS. PROVIDE A MINIMUM OF TWO LAYERS OF GRADE -M- TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING) "D" PAPER OVER ALL WOOD BASED SHEATHING. CBC 2510.6. A. XXX ROOF PER ROOF PLÂN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL) E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD) -N- TYPICAL ROOF EAVES ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND $\mbox{W}/$ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL D. PLYWOOD SHEATHING (PER STRUCTURAL) E. XXXXX EAVE FINISH F. 2X HORIZONTAL FASCIA W/ METAL TYPICAL PARAPET ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. **1ST FLR. KEY MAP** SCALE: N.T.S. 2ND FLR. KEY MAP SCALE: N.T.S.





JESSICA

PEAT

No. C-34624

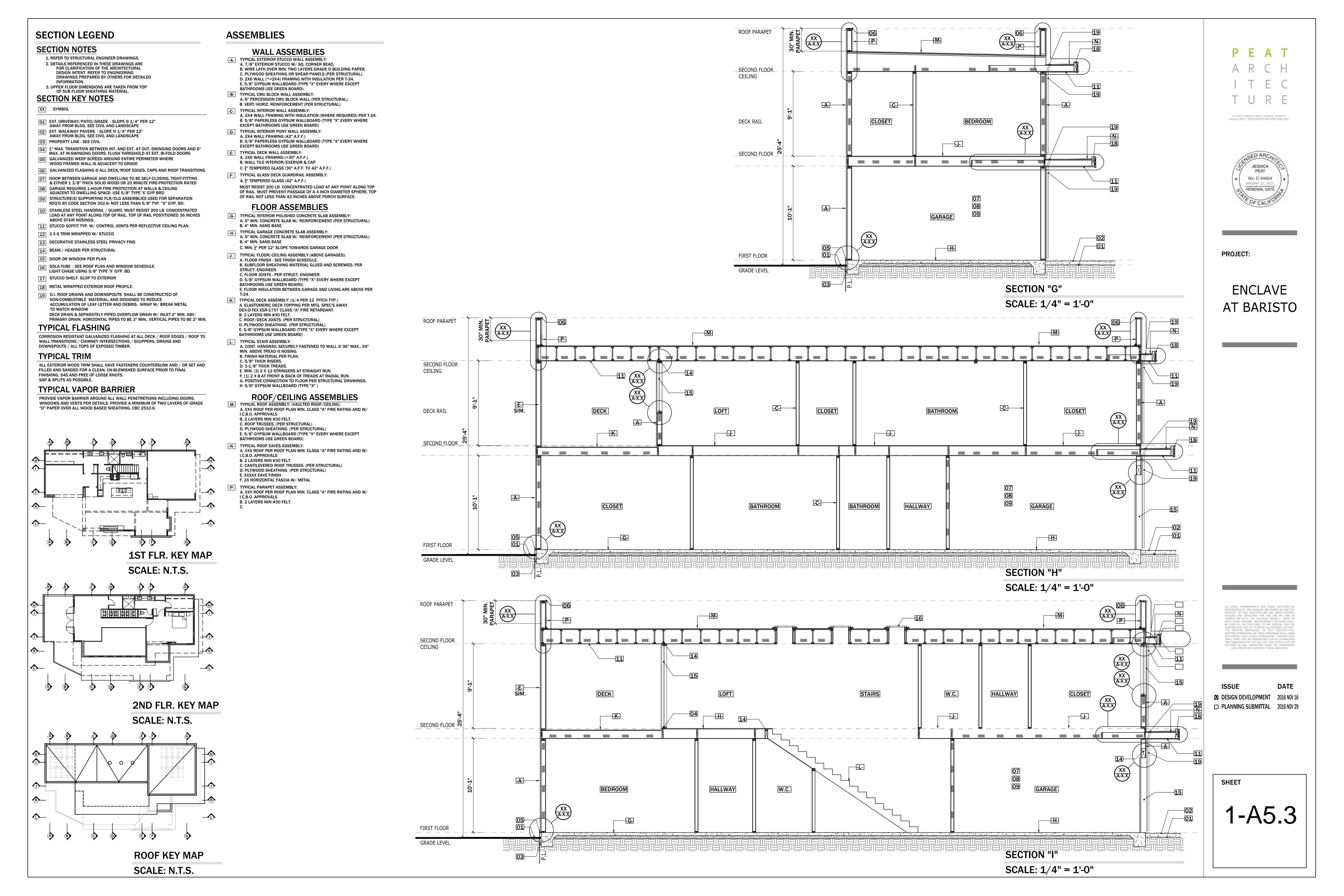
RENEWAL DATE

**ENCLAVE** 

AT BARISTO

**PROJECT:** 

SHEET



#### **LEGEND**

(ASBB) = AS SELECTED BY BUILDER (IPMS) = INSTALL PER MFG'RS SPECIFICATIONS AND INSTRUCTIONS

- VCOD) = VERIFY CLEAR OPENING DIMENSIONS WITH MANUFACTURERS INSTALLATION INSTRUCTIONS ▲ INDICATES TEMPERED GLAZING REQUIRED. ALL DOORS TO HAVE
- TEMPERED GLASS.
- INDICATES EMERGENCY EGRESS WINDOW A. PROVIDE THE FOLLOWING:
- 1. 5.7 SQ. FT. CLEAR OPERABLE AREA. 2. NET OPERABLE HEIGHT SHALL BE 24" MINIMUM WHEN SILL IS MORE THAN 6'-0" ABOVE GRADE.
- 3. NET OPERABLE WIDTH SHALL BE 20" MINIMUM. 4. FINISHED SILL HEIGHT OF 44" MAXIMUM ABOVE FINISH FLOOR. B. ALL DOORS AND WINDOWS ARE TO BE HIGH QUALITY AND MANUFACTURED BY
- A REPUTABLE COMPANY SELECTED BY THE BUILDER, DOOR AND WINDOW ENGINEERING IS THE RESPONSIBILITY OF THE DOOR AND WINDOW COMPANY SUPPLYING THE PRODUCTS
- C. THE PLANS CALL OUT NOMINAL SIZES FOR THE DOORS AND WINDOWS. THE FRAMING CONTRACTOR AND DOOR/WINDOW SUPPLIER SHALL COORDINATE ALL ACTUAL SIZES FOR ROUGH OPENINGS.
- D. ALL PLUMBING AND EQUIPMENT VENTS SHOULD TERMINATE AS LOW IN HEIGHT AS ALLOWED BY CODE.
- E. POSITION ATTIC AIR FURNACES IN SUCH A MANNER THAT THE REQUIRED DISTANCE FROM THE VENT OUTLET TO THE TOP OF THE FLUE CAP IS WITH IN THE ATTIC. ALLOWING THE EXTERIOR HEIGHT OF THE FLUE CAP ABOVE THE FINISHED ROOFING TO BE THE MINIMUM HEIGHT ALLOWED BY CODE.

#### PLAN LEGEND

SITE -VERIFY W/ CIVIL AND LANDSCPAE 01 DEVELOPMENT PROPERTY LINES PER CIVIL.

- 02 EXT. DRIVEWAY/PATIO/GRADE SLOPE @ 1/4" PER 12"
- AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE 03 EXT. WALKWAY PAVERS - SLOPE @ 1/4" PER 12"
- AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE
- 04 EXT. FENCE/GATES, TRASH AND RECYCLING STORAGE AND POOL/SPA
- SCREENING. SEE LANDSCAPE. 05 EXT. TRASH AND RECYCLING STORAGE. SEE LANDSCAPE.
- 66 EXT. A.C. PAD AND POOL/SPA EQUIPMENT BY OTHERS.
- 07 EXT. LANDSCAPING AND IRRIGATION PER LANDSCAPE 08 POOL/SPA BY OTHERS.
- 1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT-SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS
- KITCHEN VERIFY W/ INTERIOR DESIGNER
- 10 KITCHEN SINK WITH GARBAGE DISPOSAL (ASBB) (IPMS) PROVIDE LOW FLOW FAUCET (MAX. 1.8 G.P.M.) 11 SLIDE-IN RANGE W/ VENTILATION HOOD
- ABOVE (ASBB) (IPMS) (VCOD) 12 REFRIGERATOR-PROVIDE RECESSED COLD WATER
- CONNECTION FOR ICE MAKER (ASBB) (IPMS) (VCOD) 13 BUILT IN DOUBLE OVEN (ASBB) (IPMS) (VCOD)
- 14 BUILT IN DISHWASHER & TRASH COMPACTOR (ASBB) (IPMS) (VCOD)
- 15 MICROWAVE OVEN (ASBB) (IPMS) (VCOD)
- 16 BUILT-IN PANTRY AND SHELVES
- 17 KITCHEN ISLAND / BREAKFAST BAR
- 18 BASE LOWER CABINETS W/ UPPER CABINETS (ASBB) (IPMS)
- 19 NOT USED
- BATHROOM VERIFY W/ INTERIOR DESIGNER
- 20 WATER CLOSET WITH MAXIMUM 1.28 G.P.F. PROVIDE MINIMUM 30" CLEAR WIDTH AND 21" MINIMUM CLEAR SPACE IN FRONT (ASBB) (IPMS) (VCOD) 21 HOT MOPPED SHOWER W/ HARD SURFACE TO CEILING.(ASBB) OVER 4x4 DAM.
- PROVIDE LOW FLOW SHOWERHEAD W/ A MAX 2 O G P M RATING ALL SHOWER & TUB/SHOWER VALVES TO BE PRESSURE BALANCED 22 MUD SET CERAMIC TILE SEAT (ASBB) SLOPE TOWARDS DRAIN AT MIN. 1/4" PER
- FOOT-1'-6" FINISHED HEIGHT BATH TUB AT MASTER BATH (ASBB) (IPMS) (VCOD)
- 23 SHATTER RESISTANT GLASS ENCLOSURE.
- 24 LAVATORY (MAX 1.5 G.P.M.) BATHROOM COUNTERTOP (36" A.F.F.) W/ WALL MOUNTED MIRROR 25 VANITY BATHROOM COUNTERTOP (32" A.F.F.) W/ WALL MOUNTED MIRROR
- 26 BUILT IN LINEN CABINET & SHELVES (ASBB) (IPMS)
- TOWEL RACK/HOOK PROVIDE 2X BLK'G FOR SUPPORT
- 28 LINE OF WINDOW WELL ABOVE.
- GARAGE FLOOR SLAB PER STRUCTURAL. SLOPE @ 1/8" PER 12" TOWARDS 31 DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING
- & EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED 32 GARAGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING
- ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD 33 STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION
- REQ'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD. TANKLESS WATER HEATER PER T-24. (ASBB) (IPMS) (VCOD)
- 35 F.A.U. PER T-24 REPORT. INSTALLED AND VENTED PER MANUFACTURES
- SPECIFICATIONS. (ASBB) (IPMS) (VCOD) [36] CLOTHES DRYER: PROVIDE METAL DUCT FOR DRYER EXHAUST EXTENDING TO
- OUTSIDE AIR WITH BACK DRAFT DAMPER. (ASBB) (IPMS) (VCOD) [37] CLOTHES WASHER: PROVIDE RECESSED HOT AND COLD WATER BIBS/ WASTE DRAIN & SMITTY PAN. (ASBB) (IPMS) (VCOD)
- 38 GAS METER
- 39 LOCATION OF 200 AMP ELECTRICAL PANEL-200 AMP MAX. ALLOW. W/O SUBMITTING SINGLE LINE DIAGRAM, PANEL SCHEDULE AND LOAD CALC'S **ROOF AND DECK**
- 40 ROOF PARAPET -41 ROOF CRICKET -
- 42 ROOF PARAPET SCUPPER -
- [43] ROOF DRAIN TO SCUPPER/DOWNSPOUT -
- 44 COOL ROOFING PER ROOF PLAN SPECIFICATIONS 45 AREA FOR FUTURE ELECTRICAL SOLAR AND WATER HEATER SOLAR PLANELS -
- 46 ROOF SKYLIGHT.
- 47 STEP FLOOR/DECK JOISTS 2" MIN. TO CREATE POSITIVE FLASHING CONDITION.

KNOCKDOWN TEXTURE & GS88-1 ACRYLIC SEALER (ICC-ES ESR-2097)

1" MAX. FINISHED STEP AT DOORS.  $\boxed{48}\ \ \ \text{DECK DRAIN \& SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV.}$ PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN. 49 DECK TO BE FULLY WATERPROOFED W/BUILDER SELECTED PLI-DECK COATING

SYSTEM W/ ACRYLIC LATH BASE PD RESIN-FIBERGLASS SECONDARY MEMBRANE,

- MISCELLANEOUS 50 SKYLIGHT ABOVE - SEE ROOF PLAN AND WINDOW SCHEDULE
- LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD. 51 WARDRODE POLE AND SHELF ABOVE
- 52 DRESSER BUILT-IN
- 53 LINE OF ROOF/CEILING ABOVE
- 54 LINE OF ROOF/DECK BELOW
- 55 STAIR-TREADS = 11" MIN./RISERS = 4" MIN. AND 7.75" MAX. HANDRAIL -34"
- TO 38" ABOVE TREAD NOSING GUARDRAIL-MIN. 42" ABOVE FINISH SURFACE [56] PREFAB. OUTDOOR GAS FIREPLACE MODEL E420DG STAINLESS STEEL BY LENNOX, OTL REPORT NO. 116-F-41-5 OR APPROVED EOUAL (ASBB) (IPMS) (VCOD)
- 57 PREFAB. GAS FIREPLACE DIRECT VENT MODEL LSM45-PV BY LENNOX, ANSI Z21.50b OTL REPORT NO. 116-F-22-5 OR APPROVED EQUAL (ASBB) (IPMS) (VCOD)
- 58 FLAT NON-COMBUSTIBLE HEARTH AT FIREPLACE (ASBB) (IPMS) (VCOD)

#### **ASSEMBLIES**

#### WALL ASSEMBLIES

- -A- TYPICAL EXTERIOR STUCCO WALL ASSEMBLY: A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD. B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER. C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL). D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24. E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- -B- TYPICAL CMU BLOCK WALL ASSEMBLY: A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL) B. VERT/HORIZ. REINFORCEMENT (PER STRUCTURAL)
- -C- TYPICAL INTERIOR WALL ASSEMBLY: A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24. B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- -D- TYPICAL INTERIOR PONY WALL ASSEMBLY: A. 2X4 WALL FRAMING (42" A.F.F.) B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD) -E- TYPICAL DECK WALL ASSEMBLY:
- A. 2X6 WALL FRAMING (+30" A.F.F.) B. WALL TILE INTERIOR/EXERIOR & CAP C.  $\frac{1}{2}$ " TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.)
- F- TYPICAL GLASS DECK WALL ASSEMBLY: A. ½" TEMPERED GLASS (42" A.F.F.)

#### **FLOOR ASSEMBLIES**

- F- TYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY: A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. 4" MIN. SAND BASE
- -G- TYPICAL GARAGE CONCRETE SLAB ASSEMBLY: A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. 4" MIN. SAND BASE C. MIN. <sup>1</sup>/<sub>4</sub>" PER 12" SLOPE TOWARDS GARAGE DOOR
- TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES): A. FLOOR FINISH - SEE FINISH SCHEDULE. B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER
- STRUCT, ENGINEER. C. FLOOR JOISTS - PER STRUCT. ENGINEER. D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT **BATHROOMS USE GREEN BOARD)**
- -J- TYPICAL STAIR ASSEMBLY: A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34" MIN. ABOVE TREAD @ NOSING.
- B. FINISH MATERIAL PER PLAN. C. 5/8" THICK RISERS.
- D. 1-1/8" THICK TREADS. E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN. F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN. G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS.

H. 5/8" GYPSUM WALLBOARD (TYPE "X")

#### ROOF/CEILING ASSEMBLIES

-K- TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING) A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL)

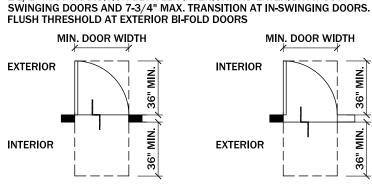
E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT

- **BATHROOMS USE GREEN BOARD)** -L- TYPICAL ROOF EAVES ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL) E. XXXXX EAVE FINISH
- F. 2X HORIZONTAL FASCIA W/ METAL M. TYPICAL PARAPET ASSEMBLY:

#### **GENERAL**

ALL DIMENSIONS ARE TO FACE OF STUDS

- R-11 WALL INSULATION TYP. @ EXTERIOR GARAGE WALLS • R-13 WALL INSULATION TYP. @ EXTERIOR WALLS
- R-30 BATT ROOF INSULATION @ DROPPED CEILING TYP. • R-11 BATT ROOF INSULATION @ GARAGE ROOF TYP.
- R-19 BATT FLOOR INSULATION @ GARAGE CEILING TYP. 1-1/2" MAX. TRANSITION BETWEEN INTERIOR AND EXTERIOR AT OUT-



ALL INTERIOR ONLY DOORS DO NOT HAVE THRESHOLDS OR CHANGE IN FLOOR ELEVATIONS

#### **FLOOR PLAN GENERAL NOTES**

1. SMOKE DETECTORS SHALL VE INTERCONNECTED TO SOUND AN ALARM IN ALL SLEEPING AREAS OF THE DWELLING; INSTALL IN EACH SLEEPING ROOM AND IN THE CORRIDOR OR AREA GIVING ACCESS TO EACH SEPARATE SLEEPING AREA AND BE EQUIPPED WITH A BATTERY BACKUP AS PER CBC SECTION 907.2.10.1.2 2. ROOMS CONTAINING BATHTUBS, SHOWERS, SPAS AND SIMILAR FIXTURES SHALL BE PROVIDED WITH AN EXHAUST FAN WITH A MINIMUM CAPACITY OF 50 cfm CBC 1203.4.2.1, CMC T4-4

3. SHOWERS AND TUB / SHOWERS SHALL BE PROVIDED WITH PRESSURE BALANCE OR THERMOSTATIC MIXING VALVE CONTROLS. PER CPC. 4. WATER CLOSETS TO BE A MAXIMUM 1.6 GALLONS PER FLUSH. PER CPC. 5. DOMESTIC DRYER MOISTURE EXHAUST DUCTS SHALL COMPLY WITH CMC. 6. PROVIDE FIRE BLOCKS AND DRAFT STOPS IN THE WOOD FRAME FLOOR CONSTRUCTION CONTAINING CONCEALED SPACE WHERE THERE IS USABLE SPACE ABOVE AND BELOW THE CONCEALED SPACE. SUCH DRAFT STOPS SHOULD BE INSTALLED SO THAT THE AREA OF THE CONCEALED SPACE DOES NOT EXCEED 1000 SQ. FT. DRAFTSTOPPING SHOULD DIVIDE THE CONCEALED SPACE INTO

APPROXIMATELY EQUAL AREAS. PER CBC 7. PROVIDE SMOOTH METAL DUCT FOR DRYER EXHAUST EXTENDING TO OUTSIDE WITH BACKDRAFT DAMPER. PER CMC. 8. PROVIDE NON-REMOVABLE BACKFLOW PREVENTION DEVICES AT ALL EXTERIOR

9. PROVIDE PRESSURE RELIEF VALVE WITH DRAIN TO OUTSIDE AT WATER HEATERS.

10. FACTORY-BUILT FIREPLACES, CHIMNEYS AND ALL OTHER COMPONENTS SHALL BE LISTED AND INSTALLED IN ACCORDANCE WITH THEIR LISTING AND MANUFACTURER INSTRUCTIONS. 11. DECORATIVE SHROUDS SHALL NOT BE INSTALLED AT THE TERMINATION OF THE FACTORY-BUILT CHIMNEYS EXCEPT WHERE SUCH SHROUD ARE LISTED AND LABELED FOR USE WITH THE SPECIFIC FACTORY-BUILT CHIMNEY SYSTEM AND ARE INSTALLED

12. PROVIDE IN KITCHENS LOCAL EXHAUST SYSTEM VENTED TO OUTDOORS WITH RATE = 100 cfm

IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION INSTRUCTION. CMC

13. A MINIMUM OF 50% OF CONSTRUCTION WASTE IS TO BE RECYCLED. CGC 4.408.1 14. THE BUILDER IS TO PROVIDE AN OPERATION MANUAL (CONTAINING INFORMATION FOR MAINTAINING APPLIANCES, ETC.) FOR THE OWNER AT THE TIME

OF FINAL INSPECTION. CGC 4.410.1 15. DURING CONSTRUCTION, ENDS OF DUCT OPENINGS ARE TO BE SEALED, AND MECHANICAL EQUIPMENT IS TO BE COVERED CGC 4.504.1

16. VOC'S MUST COMPLY WITH THE LIMITATIONS LISTED IN SECTION 4.504.3 AND TABLES 4.504.1, 4.504.2, 4.504.3, AND 4.504.5 FOR: ADHESIVES, PAINTS AND COATINGS, CARPET AND COMPOSITION WOOD PRODUCTS. CGC 4.504.2 17. THE MOISTURE CONTENT OF WOOD SHALL NOT EXCEED 19% BEFORE IT IS

ENCLOSED IN CONSTRUCTION. THE MOISTURE CONTENT NEEDS TO BE CERTIFIED BY ONE OF 3 METHODS SPECIFIED, BUILDING MATERIALS WITH VISIBLE SIGNS OF WATER DAMAGE SHOULD NOT BE USED IN CONSTRUCTION. THE MOISTURE CONTENT MUST BE DETERMINED BY THE CONTRACTOR BY ONE OF THE METHODS LISTED IN CGC SECTION 4.505.3

18. BATHROOM FANS SHALL BE ENERGY STAR RATED, VENTED DIRECTLY TO THE OUTSIDE AND CONTROLLED BY A HUMIDISTAT. CGC 4.506.1

19. IF PROVIDED, WHOLE HOUSE EXHAUST FANS SHALL HAVE INSULATED COVERS OR LOUVERS WHICH CLOSE THE FAN IS OFF. THE COVERS OR LOUVERS SHALL HAVE MINIMUM R4.2 INSULATION, CGC 5.507.1

20. HEATING AND AC SHALL BE SIZED AND SELECTED BY ACCA MANUAL J OR ASHRAE HANDBOOK OR EQUIVALENT. THE DUCT SHALL BE SIZED IN ACCORDANCE WIHT ONE OF THE ACCA METHODS LISTED IN CGC SECTION 4.507.2 21. PRIOR TO FINAL APPROVAL OF THE BUILDING LICENSED CONTRACTOR, ARCHITECT OR ENGINEER IN RESPOSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST COMPLETE AND SIGN THE GREEN BUILDING STANDARDS CERTIFICATION FORM AND GIVEN TO THE BUILDING DEPARTMENT OFFICAL TO BE FILED WITH THE

22. HEATING AND AC SHALL BE SIZED AND SELECTED BY ACCA EQUIVALENT. THE DUCT SHALL BE SIZED IN MANUAL J OR ASHRAE HANDBOOK OR ACCORDANCE WIHT ONE OF THE ACCA METHODS LISTED IN CGC SECTION 4.507.2

APPROVED PLANS.

CONTROLLERS, CGC 4.304.1

23. PRIOR TO FINAL APPROVAL OF THE BUILDING LICENSED CONTRACTOR, ARCHITECT OR ENGINEER IN RESPONSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST COMPLETE AND SIGN THE GREEN BUILDING STANDARDS CERTIFICATION FORM AND GIVEN TO THE BUILDING DEPARTMENT OFFICIAL TO BE FILED WITH THE APPROVED PLANS.

24. WHEN A SHOWER IS PROVIDED WITH MULTIPLE SHOWER HEADS, THE SUM OF FLOW TO ALL THE HEADS SHALL NOT EXCEED THE 20% REDUCED LIMIT, OR THE SHOWER SHALL BE DESIGNED SO THAT ONLY ONE HEAD IS ON AT A TIME. CGC 25. LANDSCAPE IRRIGATION WATER USE SHALL HAVE WEATHER BASED

PROJECT:

**ENCLAVE** AT BARISTO

JESSICA

PEAT

No. C-34624

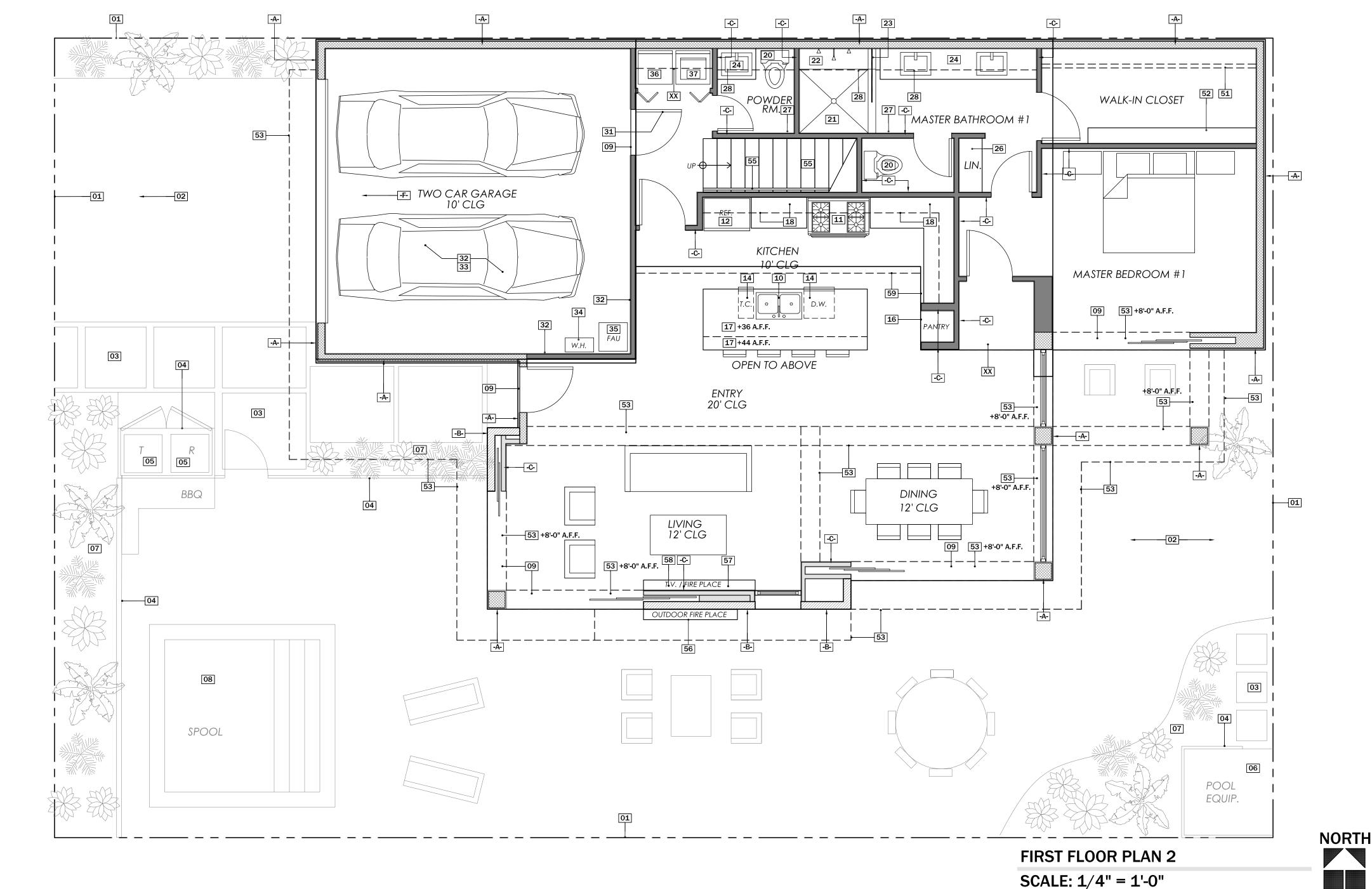
RENEWAL DATE

DATE ☐ DESIGN DEVELOPMENT 2016 DEC 19 ☑ PLANNING SUBMITTAL 2017 JAN 17

SHEET

2 A2.

PLAN 2 - FIRST FLOOR



#### **LEGEND**

(ASBB) = AS SELECTED BY BUILDER (IPMS) = INSTALL PER MFG'RS SPECIFICATIONS AND INSTRUCTIONS

- VCOD) = VERIFY CLEAR OPENING DIMENSIONS WITH MANUFACTURERS INSTALLATION INSTRUCTIONS
- ▲ INDICATES TEMPERED GLAZING REQUIRED. ALL DOORS TO HAVE
- TEMPERED GLASS. INDICATES EMERGENCY EGRESS WINDOW
- A. PROVIDE THE FOLLOWING: 1. 5.7 SQ. FT. CLEAR OPERABLE AREA. 2. NET OPERABLE HEIGHT SHALL BE 24" MINIMUM WHEN SILL IS MORE THAN 6'-0" ABOVE GRADE.
- 3. NET OPERABLE WIDTH SHALL BE 20" MINIMUM. 4. FINISHED SILL HEIGHT OF 44" MAXIMUM ABOVE FINISH FLOOR.
- B. ALL DOORS AND WINDOWS ARE TO BE HIGH QUALITY AND MANUFACTURED BY A REPUTABLE COMPANY SELECTED BY THE BUILDER, DOOR AND WINDOW ENGINEERING IS THE RESPONSIBILITY OF THE DOOR AND WINDOW COMPANY
- SUPPLYING THE PRODUCTS. C. THE PLANS CALL OUT NOMINAL SIZES FOR THE DOORS AND WINDOWS. THE FRAMING CONTRACTOR AND DOOR/WINDOW SUPPLIER SHALL COORDINATE
- ALL ACTUAL SIZES FOR ROUGH OPENINGS. D. ALL PLUMBING AND EQUIPMENT VENTS SHOULD TERMINATE AS LOW IN HEIGHT AS ALLOWED BY CODE.
- E. POSITION ATTIC AIR FURNACES IN SUCH A MANNER THAT THE REQUIRED DISTANCE FROM THE VENT OUTLET TO THE TOP OF THE FLUE CAP IS WITH IN THE ATTIC. ALLOWING THE EXTERIOR HEIGHT OF THE FLUE CAP ABOVE THE FINISHED ROOFING TO BE THE MINIMUM HEIGHT ALLOWED BY CODE.

#### PLAN LEGEND

01 DEVELOPMENT PROPERTY LINES PER CIVIL.

SITE -VERIFY W/ CIVIL AND LANDSCPAE

- 02 EXT. DRIVEWAY/PATIO/GRADE SLOPE @ 1/4" PER 12"
- AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE 03 EXT. WALKWAY PAVERS - SLOPE @ 1/4" PER 12"
- AWAY FROM BLDG SEE CIVIL AND LANDSCAPE 04 EXT. FENCE/GATES, TRASH AND RECYCLING STORAGE AND POOL/SPA
- SCREENING. SEE LANDSCAPE. 05 EXT. TRASH AND RECYCLING STORAGE. SEE LANDSCAPE.
- 66 EXT. A.C. PAD AND POOL/SPA EQUIPMENT BY OTHERS.
- 07 EXT. LANDSCAPING AND IRRIGATION PER LANDSCAPE

08 POOL/SPA BY OTHERS.

- 1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT-SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS
- KITCHEN VERIFY W/ INTERIOR DESIGNER 10 KITCHEN SINK WITH GARBAGE DISPOSAL (ASBB)
- (IPMS) PROVIDE LOW FLOW FAUCET (MAX. 1.8 G.P.M.) 11 SLIDE-IN RANGE W/ VENTILATION HOOD ABOVE (ASBB) (IPMS) (VCOD)
- 12 REFRIGERATOR-PROVIDE RECESSED COLD WATER
- CONNECTION FOR ICE MAKER (ASBB) (IPMS) (VCOD) 13 BUILT IN DOUBLE OVEN (ASBB) (IPMS) (VCOD)
- 14 BUILT IN DISHWASHER & TRASH COMPACTOR (ASBB) (IPMS) (VCOD)
- 15 MICROWAVE OVEN (ASBB) (IPMS) (VCOD)
- 16 BUILT-IN PANTRY AND SHELVES
- 17 KITCHEN ISLAND / BREAKFAST BAR
- 18 BASE LOWER CABINETS W/ UPPER CABINETS (ASBB) (IPMS)
- 19 NOT USED
- BATHROOM VERIFY W/ INTERIOR DESIGNER
- 20 WATER CLOSET WITH MAXIMUM 1.28 G.P.F. PROVIDE MINIMUM 30" CLEAR WIDTH AND 21" MINIMUM CLEAR SPACE IN FRONT (ASBB) (IPMS) (VCOD) 21 HOT MOPPED SHOWER W/ HARD SURFACE TO CEILING.(ASBB) OVER 4x4 DAM.
- PROVIDE LOW FLOW SHOWERHEAD W/ A MAX. 2.0 G.P.M. RATING. ALL SHOWER & TUB/SHOWER VALVES TO BE PRESSURE BALANCED
- 22 MUD SET CERAMIC TILE SEAT (ASBB) SLOPE TOWARDS DRAIN AT MIN. 1/4" PER FOOT-1'-6" FINISHED HEIGHT BATH TUB AT MASTER BATH (ASBB) (IPMS) (VCOD)
- 23 SHATTER RESISTANT GLASS ENCLOSURE.
- 24 LAVATORY (MAX 1.5 G.P.M.) BATHROOM COUNTERTOP (36" A.F.F.) W/ WALL MOUNTED MIRROR
- 25 VANITY BATHROOM COUNTERTOP (32" A.F.F.) W/ WALL MOUNTED MIRROR 26 BUILT IN LINEN CABINET & SHELVES (ASBB) (IPMS)
- TOWEL RACK/HOOK PROVIDE 2X BLK'G FOR SUPPORT
- 28 LINE OF WINDOW WELL ABOVE.
- 30 GARAGE FLOOR SLAB PER STRUCTURAL. SLOPE @ 1/8" PER 12" TOWARDS
- 31 DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING
- & EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED 32 GARAGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING
- ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD 33 STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION REQ'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD.
- TANKLESS WATER HEATER PER T-24. (ASBB) (IPMS) (VCOD)
- 35 F.A.U. PER T-24 REPORT. INSTALLED AND VENTED PER MANUFACTURES SPECIFICATIONS. (ASBB) (IPMS) (VCOD)
- 36 CLOTHES DRYER: PROVIDE METAL DUCT FOR DRYER EXHAUST EXTENDING TO OUTSIDE AIR WITH BACK DRAFT DAMPER. (ASBB) (IPMS) (VCOD)
- [37] CLOTHES WASHER: PROVIDE RECESSED HOT AND COLD WATER BIBS/ WASTE DRAIN & SMITTY PAN. (ASBB) (IPMS) (VCOD) 38 GAS METER
- 39 LOCATION OF 200 AMP ELECTRICAL PANEL-200 AMP MAX. ALLOW. W/O
- SUBMITTING SINGLE LINE DIAGRAM, PANEL SCHEDULE AND LOAD CALC'S **ROOF AND DECK**
- 40 ROOF PARAPET -
- 41 ROOF CRICKET -
- 42 ROOF PARAPET SCUPPER -ROOF DRAIN TO SCUPPER/DOWNSPOUT -
- 44 COOL ROOFING PER ROOF PLAN SPECIFICATIONS 45 AREA FOR FUTURE ELECTRICAL SOLAR AND WATER HEATER SOLAR PLANELS -
- 46 ROOF SKYLIGHT.
- 47 STEP FLOOR/DECK JOISTS 2" MIN. TO CREATE POSITIVE FLASHING CONDITION.
- 1" MAX. FINISHED STEP AT DOORS.  $\boxed{48}\;\;\text{DECK DRAIN \& SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV.}$ PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN.
- 49 DECK TO BE FULLY WATERPROOFED W/BUILDER SELECTED PLI-DECK COATING SYSTEM W/ ACRYLIC LATH BASE PD RESIN-FIBERGLASS SECONDARY MEMBRANE, KNOCKDOWN TEXTURE & GS88-1 ACRYLIC SEALER (ICC-ES ESR-2097)
- MISCELLANEOUS 50 SKYLIGHT ABOVE - SEE ROOF PLAN AND WINDOW SCHEDULE
- LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD. 51 WARDRODE POLE AND SHELF ABOVE
- 52 DRESSER BUILT-IN
- 53 LINE OF ROOF/CEILING ABOVE
- 54 LINE OF ROOF/DECK BELOW
- 55 STAIR-TREADS = 11" MIN./RISERS = 4" MIN. AND 7.75" MAX. HANDRAIL -34"
- TO 38" ABOVE TREAD NOSING GUARDRAIL-MIN. 42" ABOVE FINISH SURFACE [56] PREFAB. OUTDOOR GAS FIREPLACE MODEL E420DG STAINLESS STEEL BY LENNOX, OTL REPORT NO. 116-F-41-5 OR APPROVED EOUAL (ASBB) (IPMS) (VCOD)
- 57 PREFAB. GAS FIREPLACE DIRECT VENT MODEL LSM45-PV BY LENNOX, ANSI Z21.50b OTL REPORT NO. 116-F-22-5 OR APPROVED EQUAL (ASBB) (IPMS) (VCOD) 58 FLAT NON-COMBUSTIBLE HEARTH AT FIREPLACE (ASBB) (IPMS) (VCOD)

#### **ASSEMBLIES**

#### WALL ASSEMBLIES

- -A- TYPICAL EXTERIOR STUCCO WALL ASSEMBLY: A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD. B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER. C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL). D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24. E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- -B- TYPICAL CMU BLOCK WALL ASSEMBLY: A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL) B. VERT/HORIZ. REINFORCEMENT (PER STRUCTURAL)
- -C- TYPICAL INTERIOR WALL ASSEMBLY: A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24. B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- -D- TYPICAL INTERIOR PONY WALL ASSEMBLY: A. 2X4 WALL FRAMING (42" A.F.F.) B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- -E- TYPICAL DECK WALL ASSEMBLY: A. 2X6 WALL FRAMING (+30" A.F.F.) B. WALL TILE INTERIOR/EXERIOR & CAP
- C.  $\frac{1}{2}$ " TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.) F- TYPICAL GLASS DECK WALL ASSEMBLY: A. ½" TEMPERED GLASS (42" A.F.F.)

#### **FLOOR ASSEMBLIES**

- F- TYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY: A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. 4" MIN. SAND BASE
- -G- TYPICAL GARAGE CONCRETE SLAB ASSEMBLY: A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. 4" MIN. SAND BASE
- C. MIN. <sup>1</sup>/<sub>4</sub>" PER 12" SLOPE TOWARDS GARAGE DOOR TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES): A. FLOOR FINISH - SEE FINISH SCHEDULE.
- B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER STRUCT, ENGINEER. C. FLOOR JOISTS - PER STRUCT. ENGINEER. D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT
- **BATHROOMS USE GREEN BOARD)** -J- TYPICAL STAIR ASSEMBLY:
- A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34" MIN. ABOVE TREAD @ NOSING. B. FINISH MATERIAL PER PLAN.
- C. 5/8" THICK RISERS. D. 1-1/8" THICK TREADS.
- E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN. F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN.
- G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS. H. 5/8" GYPSUM WALLBOARD (TYPE "X")

#### ROOF/CEILING ASSEMBLIES

-K- TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING) A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL)

C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL)

D. PLYWOOD SHEATHING (PER STRUCTURAL)

E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT **BATHROOMS USE GREEN BOARD)** TYPICAL ROOF EAVES ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT.

54

SPOOL

E. XXXXX EAVE FINISH F. 2X HORIZONTAL FASCIA W/ METAL M. TYPICAL PARAPET ASSEMBLY:

#### **GENERAL**

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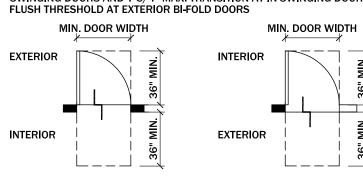
MASTER BEDROOM #2

WALK-IN CLOSET

ALL DIMENSIONS ARE TO FACE OF STUDS

- R-11 WALL INSULATION TYP. @ EXTERIOR GARAGE WALLS • R-13 WALL INSULATION TYP. @ EXTERIOR WALLS
- R-30 BATT ROOF INSULATION @ DROPPED CEILING TYP.
- R-11 BATT ROOF INSULATION @ GARAGE ROOF TYP. • R-19 BATT FLOOR INSULATION @ GARAGE CEILING TYP.

#### 1-1/2" MAX. TRANSITION BETWEEN INTERIOR AND EXTERIOR AT OUT-SWINGING DOORS AND 7-3/4" MAX. TRANSITION AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXTERIOR BI-FOLD DOORS



ALL INTERIOR ONLY DOORS DO NOT HAVE THRESHOLDS OR CHANGE IN FLOOR ELEVATIONS

DECK

42" PRIVACY WALL / OPEN ABOVE

#### **FLOOR PLAN GENERAL NOTES**

1. SMOKE DETECTORS SHALL VE INTERCONNECTED TO SOUND AN ALARM IN ALL SLEEPING AREAS OF THE DWELLING; INSTALL IN EACH SLEEPING ROOM AND IN THE CORRIDOR OR AREA GIVING ACCESS TO EACH SEPARATE SLEEPING AREA AND BE EQUIPPED WITH A BATTERY BACKUP AS PER CBC SECTION 907.2.10.1.2 2. ROOMS CONTAINING BATHTUBS, SHOWERS, SPAS AND SIMILAR FIXTURES SHALL BE PROVIDED WITH AN EXHAUST FAN WITH A MINIMUM CAPACITY OF 50 cfm CBC

1203.4.2.1, CMC T4-4 3. SHOWERS AND TUB / SHOWERS SHALL BE PROVIDED WITH PRESSURE BALANCE OR THERMOSTATIC MIXING VALVE CONTROLS. PER CPC. 4. WATER CLOSETS TO BE A MAXIMUM 1.6 GALLONS PER FLUSH. PER CPC.

5. DOMESTIC DRYER MOISTURE EXHAUST DUCTS SHALL COMPLY WITH CMC. 6. PROVIDE FIRE BLOCKS AND DRAFT STOPS IN THE WOOD FRAME FLOOR CONSTRUCTION CONTAINING CONCEALED SPACE WHERE THERE IS USABLE SPACE ABOVE AND BELOW THE CONCEALED SPACE. SUCH DRAFT STOPS SHOULD BE INSTALLED SO THAT THE AREA OF THE CONCEALED SPACE DOES NOT EXCEED 1000 SQ. FT. DRAFTSTOPPING SHOULD DIVIDE THE CONCEALED SPACE INTO APPROXIMATELY EQUAL AREAS. PER CBC

7. PROVIDE SMOOTH METAL DUCT FOR DRYER EXHAUST EXTENDING TO OUTSIDE WITH BACKDRAFT DAMPER. PER CMC. 8. PROVIDE NON-REMOVABLE BACKFLOW PREVENTION DEVICES AT ALL EXTERIOR

9. PROVIDE PRESSURE RELIEF VALVE WITH DRAIN TO OUTSIDE AT WATER HEATERS.

10. FACTORY-BUILT FIREPLACES, CHIMNEYS AND ALL OTHER COMPONENTS SHALL

BE LISTED AND INSTALLED IN ACCORDANCE WITH THEIR LISTING AND MANUFACTURER INSTRUCTIONS. 11. DECORATIVE SHROUDS SHALL NOT BE INSTALLED AT THE TERMINATION OF THE FACTORY-BUILT CHIMNEYS EXCEPT WHERE SUCH SHROUD ARE LISTED AND LABELED FOR USE WITH THE SPECIFIC FACTORY-BUILT CHIMNEY SYSTEM AND ARE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION INSTRUCTION. CMC

12. PROVIDE IN KITCHENS LOCAL EXHAUST SYSTEM VENTED TO OUTDOORS WITH RATE = 100 cfm

13. A MINIMUM OF 50% OF CONSTRUCTION WASTE IS TO BE RECYCLED. CGC 4.408.1

14. THE BUILDER IS TO PROVIDE AN OPERATION MANUAL (CONTAINING INFORMATION FOR MAINTAINING APPLIANCES, ETC.) FOR THE OWNER AT THE TIME OF FINAL INSPECTION. CGC 4.410.1

\_\_\_\_ 24

OPEN TO BELOW

CLERESTORY WINDOWS

20' CLG

CATWALK

OPEN RAILING

25

MASTER BATHROOM #2

15. DURING CONSTRUCTION, ENDS OF DUCT OPENINGS ARE TO BE SEALED, AND MECHANICAL EQUIPMENT IS TO BE COVERED CGC 4.504.1

16. VOC'S MUST COMPLY WITH THE LIMITATIONS LISTED IN SECTION 4.504.3 AND TABLES 4.504.1, 4.504.2, 4.504.3, AND 4.504.5 FOR: ADHESIVES, PAINTS AND COATINGS, CARPET AND COMPOSITION WOOD PRODUCTS. CGC 4.504.2 17. THE MOISTURE CONTENT OF WOOD SHALL NOT EXCEED 19% BEFORE IT IS ENCLOSED IN CONSTRUCTION. THE MOISTURE CONTENT NEEDS TO BE CERTIFIED BY ONE OF 3 METHODS SPECIFIED. BUILDING MATERIALS WITH VISIBLE SIGNS OF WATER DAMAGE SHOULD NOT BE USED IN CONSTRUCTION. THE MOISTURE CONTENT MUST BE DETERMINED BY THE CONTRACTOR BY ONE OF THE METHODS LISTED IN CGC SECTION 4.505.3

18. BATHROOM FANS SHALL BE ENERGY STAR RATED, VENTED DIRECTLY TO THE OUTSIDE AND CONTROLLED BY A HUMIDISTAT. CGC 4.506.1 19. IF PROVIDED, WHOLE HOUSE EXHAUST FANS SHALL HAVE INSULATED COVERS

20. HEATING AND AC SHALL BE SIZED AND SELECTED BY ACCA MANUAL J OR ASHRAE HANDBOOK OR EQUIVALENT. THE DUCT SHALL BE SIZED IN ACCORDANCE WIHT ONE OF THE ACCA METHODS LISTED IN CGC SECTION 4.507.2

MINIMUM R4.2 INSULATION. CGC 5.507.1

CONTROLLERS, CGC 4.304.1

8'-0" A.F.F.

46

42" LOW WALL

21. PRIOR TO FINAL APPROVAL OF THE BUILDING LICENSED CONTRACTOR, ARCHITECT OR ENGINEER IN RESPOSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST COMPLETE AND SIGN THE GREEN BUILDING STANDARDS CERTIFICATION FORM AND GIVEN TO THE BUILDING DEPARTMENT OFFICAL TO BE FILED WITH THE APPROVED PLANS.

OR LOUVERS WHICH CLOSE THE FAN IS OFF. THE COVERS OR LOUVERS SHALL HAVE

22. HEATING AND AC SHALL BE SIZED AND SELECTED BY ACCA EQUIVALENT. THE DUCT SHALL BE SIZED IN MANUAL J OR ASHRAE HANDBOOK OR ACCORDANCE WIHT ONE OF THE ACCA METHODS LISTED IN CGC SECTION 4.507.2

23. PRIOR TO FINAL APPROVAL OF THE BUILDING LICENSED CONTRACTOR, ARCHITECT OR ENGINEER IN RESPONSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST COMPLETE AND SIGN THE GREEN BUILDING STANDARDS CERTIFICATION FORM AND GIVEN TO THE BUILDING DEPARTMENT OFFICIAL TO BE FILED WITH THE APPROVED PLANS.

24. WHEN A SHOWER IS PROVIDED WITH MULTIPLE SHOWER HEADS, THE SUM OF FLOW TO ALL THE HEADS SHALL NOT EXCEED THE 20% REDUCED LIMIT. OR THE SHOWER SHALL BE DESIGNED SO THAT ONLY ONE HEAD IS ON AT A TIME. CGC

25. LANDSCAPE IRRIGATION WATER USE SHALL HAVE WEATHER BASED

-X-

DECK

ROOF

**—**53

POOL

EQUIP.

**NORTH** 

OPTIONAL KITCHENETTE



PROJECT:

**ENCLAVE** AT BARISTO

DATE ☐ DESIGN DEVELOPMENT 2016 DEC 19 ☑ PLANNING SUBMITTAL 2017 JAN 17

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2 A2.2

PLAN 2 - SECOND FLOOR

**SECOND FLOOR PLAN 2** SCALE:1/4" = 1'-0"

#### **ROOF LEGEND**

- 40 ROOF PARAPET -
- 41 ROOF CRICKET -
- 42 ROOF PARAPET SCUPPER -
- [43] ROOF DRAIN TO SCUPPER/DOWNSPOUT -
- 44 COOL ROOFING PER ROOF PLAN SPECIFICATIONS -
- 45 AREA FOR FUTURE ELECTRICAL SOLAR AND WATER HEATER SOLAR PLANELS -
- ROOF SKYLIGHT.
- 47 STEP FLOOR/DECK JOISTS 2" MIN. TO CREATE POSITIVE FLASHING CONDITION. 1" MAX. FINISHED STEP AT DOORS.
- 48 DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV. PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN.
- DECK TO BE FULLY WATERPROOFED W/BUILDER SELECTED PLI-DECK COATING SYSTEM W/ ACRYLIC LATH BASE PD RESIN-FIBERGLASS SECONDARY MEMBRANE, KNOCKDOWN TEXTURE & GS88-1 ACRYLIC SEALER (ICC-ES ESR-2097)

#### **ASSEMBLIES**

- ROOF/CEILING ASSEMBLIES

  TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING) A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS
  - B. 2 LAYERS MIN #30 FELT. C. ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL) E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT
- BATHROOMS USE GREEN BOARD) -L- TYPICAL ROOF EAVES ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/
  - B. 2 LAYERS MIN #30 FELT. C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL)
- E. XXXXX EAVE FINISH F. 2X HORIZONTAL FASCIA W/ METAL
- -M- TYPICAL PARAPET ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT.

#### **ROOF PLAN NOTES**

1. REFER TO GENERAL SPECIFICATIONS SHEETS FOR FURTHER INFO. REGARDING ROOFING MATERIALS AND PROCEDURES. 2. CONTRACTOR SHALL VERIFY VENTILATION AREA OF ALL ATTIC VENTS WITH

MANUFACTURER. 3. CONTRACTOR SHALL COORDINATE WITH ROOF TRUSS MFR. TO PROVIDE A CLEAR INSTALLATION SPACE FOR ALL MECHANICAL EQUIPMENT.

4. ALL ROOF SHEATHING EDGES SHALL BE BLOCKED AND NAILED PER STRUCTURAL PLANS, IN ADDITION, CONTRACTOR SHALL ALSO PROVIDE MINIMUM BLOCKING AND SCREWS AS REQUIRED BY THE ROOFING MANU. 5. ROOF DIAPHRAGM NAILING TO BE INSPECTED PRIOR TO COVERING.

6. ROOFING SHALL BE FIRE STOPPED AT EAVE ENDS TO PRECLUDE ENTRY OF FLAME OR EMBERS UNDER THE ROOF MEMBERS.

7. DRAFTSTOPS ARE NOT REQUIRED PER 2013 C.B.C. SECTION 718.3.2. 8. PROVIDE ATTIC & SOFFIT VENTILATION AS PER 2013 C.B.C. 1203.2.

9. SHEET METAL SHALL BE A MINIMUM OF 26 GAUGE.

10. PROVIDE MINIMUM  $\frac{1}{4}$ " PER FOOT SLOPE AT VALLEYS CREATED BY THE ROOF AND 11. ROOF PENETRATIONS PER PLUMBING, MECHANICAL, ELECTRICAL AND **EQUIPMENT SUPPORT, MUST INCLUDE THE FOLLOWING:** 

PENETRATIONS, CANT STRIP, SCUPPER, ETC.. B. INSULATION ALLOWED IN NONCOMBUSTIBLE CONSTRUCTION PER 2013 C.B.C.

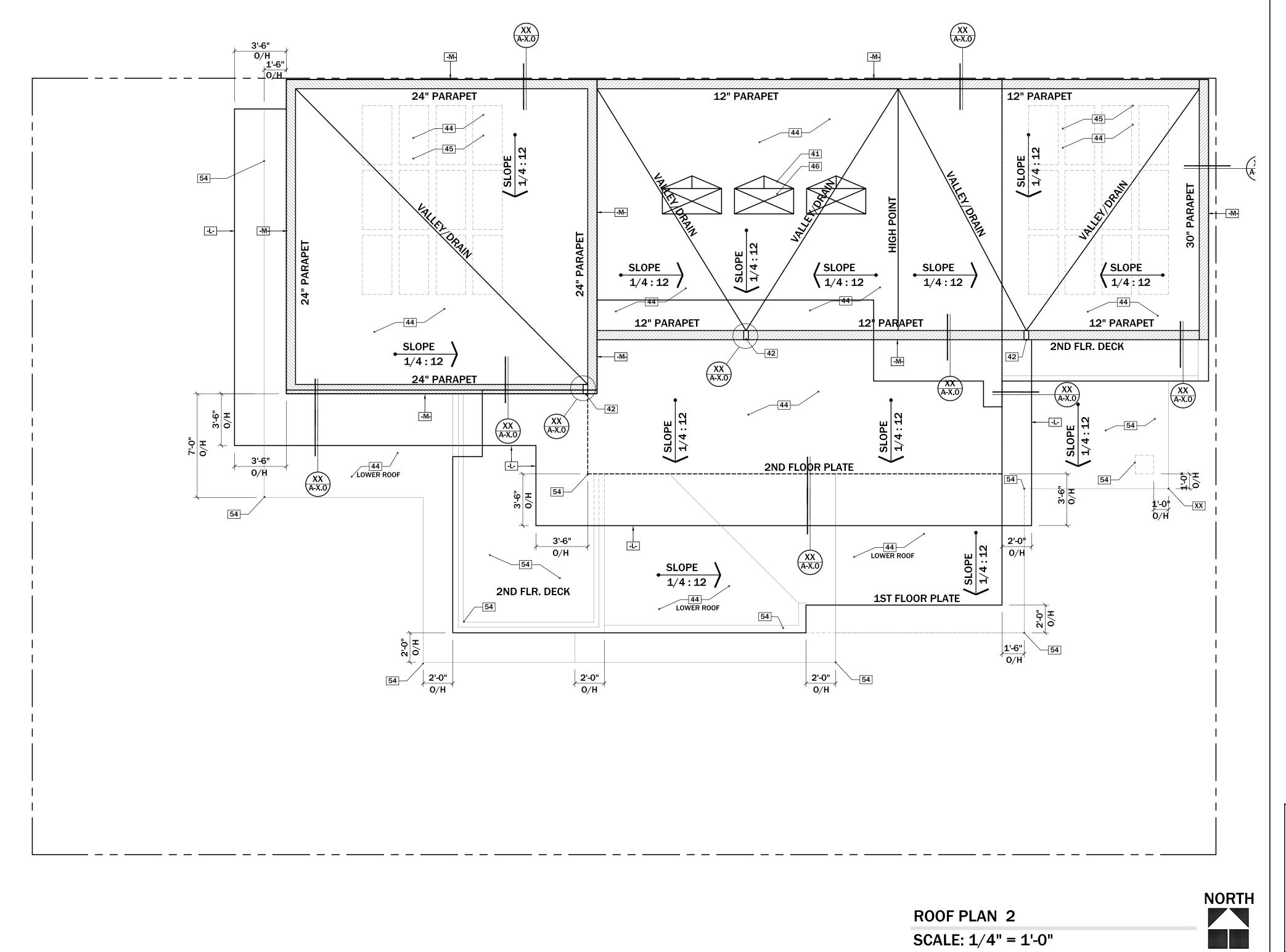
A. PROVIDE A MINIMUM OF 18 INCHES OF SEPARATION TO ADJACENT

717.5 EXCEPTION 6. 12. PROVIDE (2) LAYERS OF 30 LB UNDERPAYMENT FOR CONCRETE TILES WITH PITCHES FROM 2 ½": 12 UP TO 4:12 PER C.B.C. 1507.3.2.

13. INSTALLATION OF ROOFING SHALL BE IN ACCORDANCE WITH MANUFACTURES SPECIFICATIONS. 14. MECHANICAL EQUIPMENT SHOWN FOR REFERENCE ONLY, VERIFY LOCATIONS

PER ROOF PLAN. 15. NEWLY CONSTRUCTED ROOF SHALL BE COVERED WITH A FIRE-RETARDANT ROOF COVERING THAT IS AT LEAST CLASS "A". USE XXX ROOF TILE (XXX ROOFING, ESR-XXXX) FOR SLOPED AND THERMOPLASTIC

POLYOLEFIN (TPO) (ESR-2831) FOR FLAT ROOF.



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**ENCLAVE** AT BARISTO

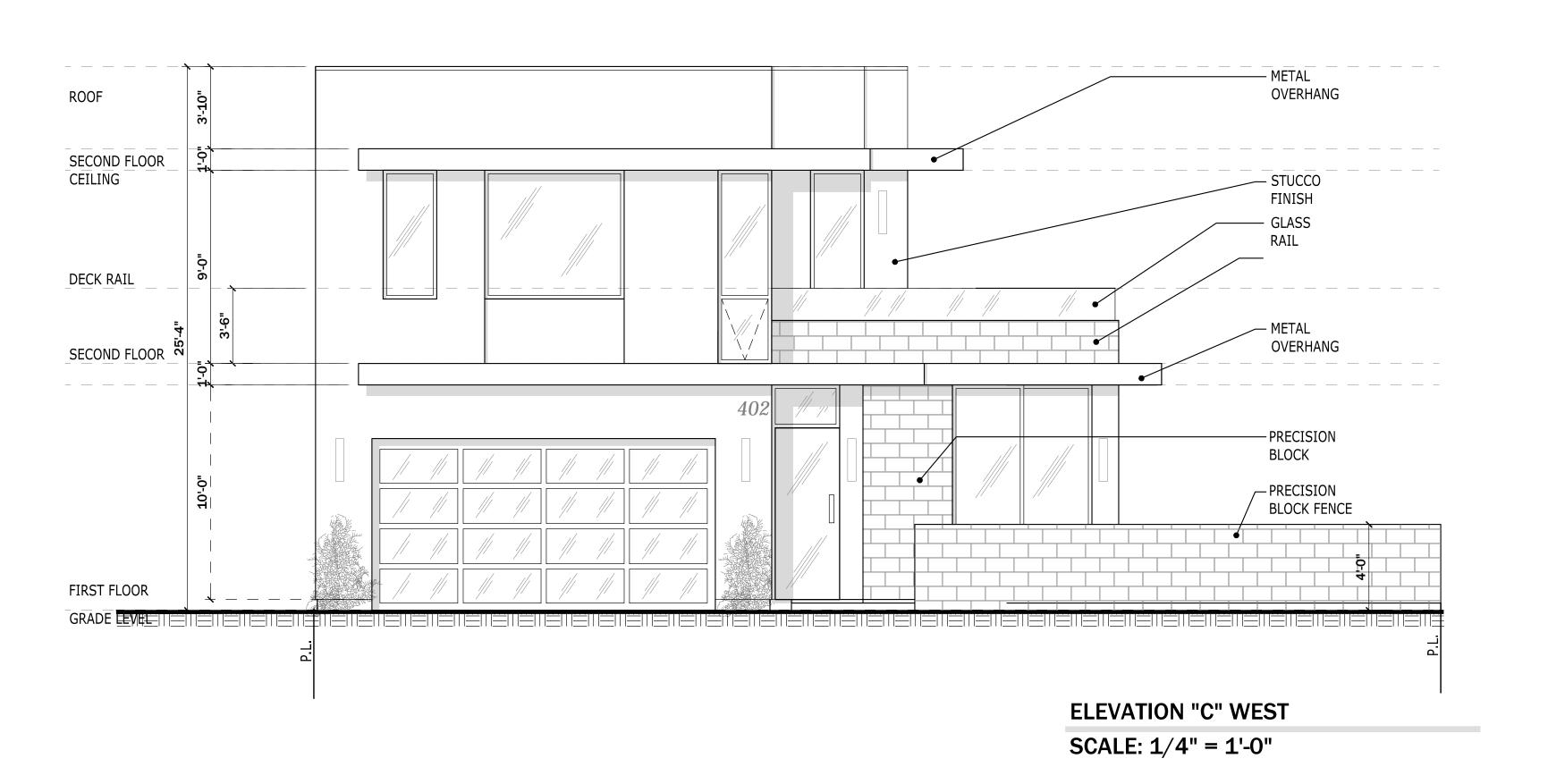
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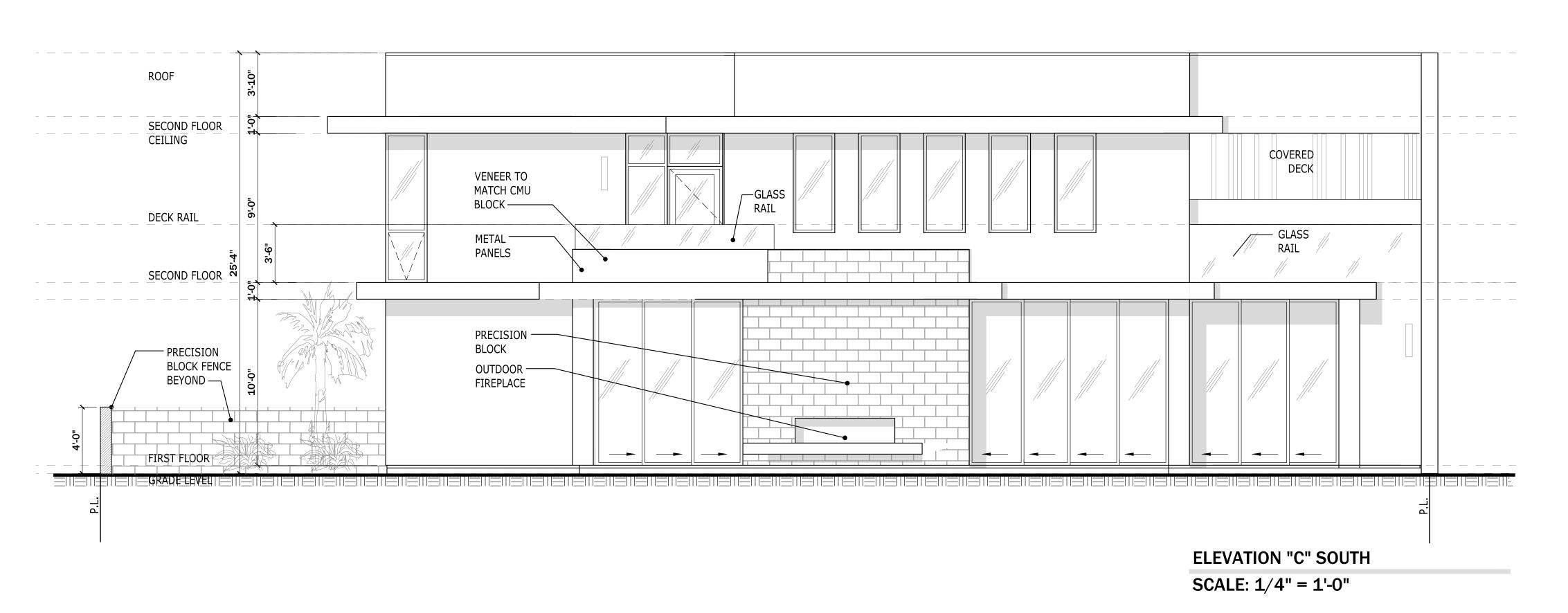
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PLAN C - ROOF

ROOF PLAN 2 SCALE: 1/4" = 1'-0"





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PROJECT:

ENCLAVE AT BARISTO

LL IDEAS, ARRANGEMENTS AND PLANS INDICATED OF EPRESENTED BY THIS DRAWING ARE OWNED BY, AND THE ROPERTY OF PEAT ARCHITECTURE AND WERE CREATED VOLVED AND DEVELOPED FOR THE USE ON, AND II ONNECTION WITH, THE SPECIFIED PROJECT. NONE OF UCH IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL BY USED BY, OR DISCLOSED TO ANY PERSON, FIRM OF ORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT PROMISSION OF PEAT ARCHITECTURE RUITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAW RECEDENCE OVER SCALED DIMENSIONS. CONTRACTORS HALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS ON THOSE OFFICE WISTOM DO CONDITIONS ON THE JOB, AND THIS OFFICE WISTOM DISCLOSURED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS ON THE JOB, AND THIS OFFICE WISTOM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

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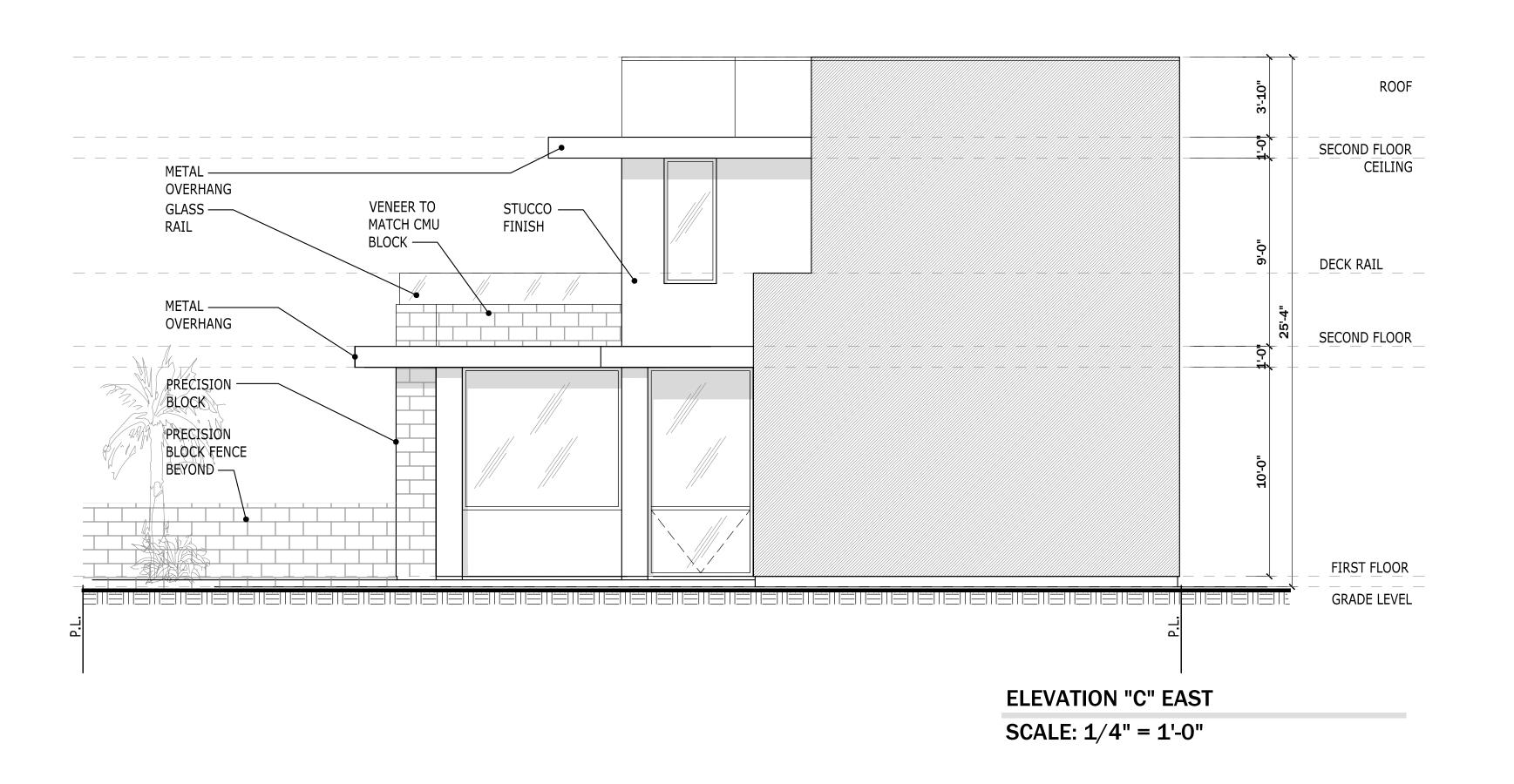
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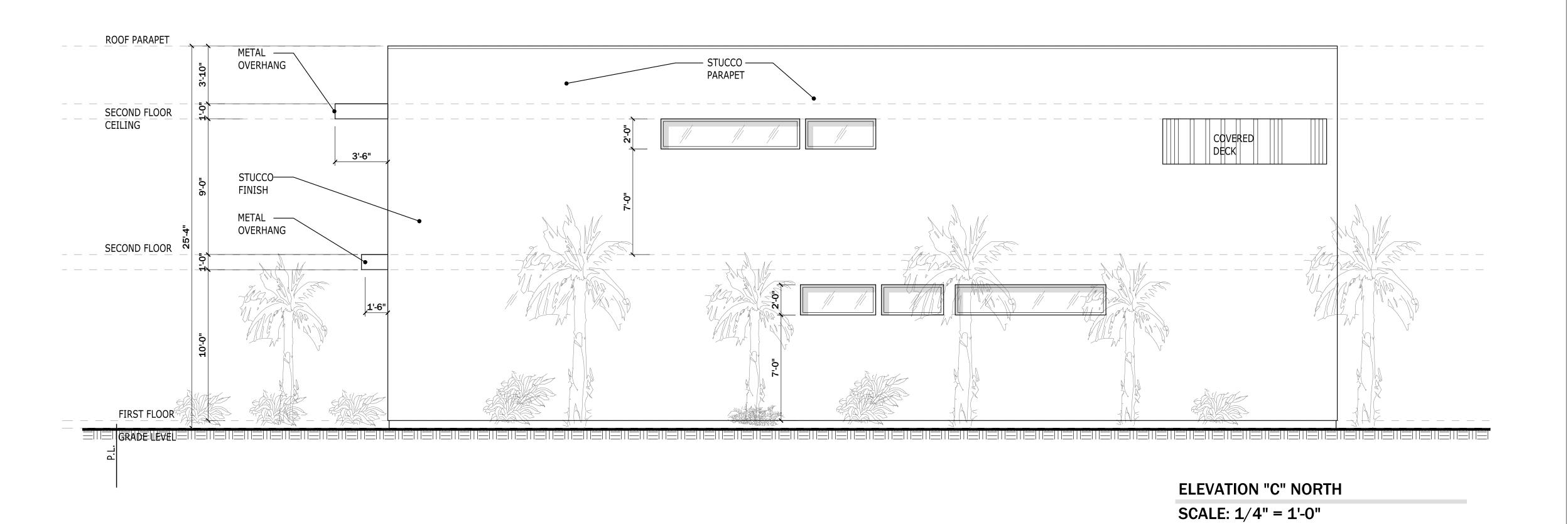
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ELEVATIONS PLAN 2





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ELEVATIONS PLAN 2

# SECTION LEGEND SECTION NOTES

REFER TO STRUCTURAL ENGINEER DRAWINGS.
 DETAILS REFERENCED IN THESE DRAWINGS ARE FOR CLARIFICATION OF THE ARCHITECTURAL DESIGN INTENT. REFER TO ENGINEERING DRAWINGS PREPARED BY OTHERS FOR DETAILED INFORMATION.

3. UPPER FLOOR DIMENSIONS ARE TAKEN FROM TOP OF SUB FLOOR SHEATHING MATERIAL.

#### SECTION KEY NOTES

XX SYMBOL

01 EXT. DRIVEWAY/PATIO/GRADE - SLOPE @ 1/4" PER 12"

AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE

EXT. WALKWAY PAVERS - SLOPE @ 1/4" PER 12"

AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE

03 PROPERTY LINE - SEE CIVIL

1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT- SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS

MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS

GALVANIZED WEEP SCREED AROUND ENTIRE PERIMETER WHERE

WOOD FRAMED WALL IS ADJACENT TO GRADE

O6 GALVANIZED FLASHING @ ALL DECK/ROOF EDGES, CAPS AND ROOF TRANSITIONS

C. ½" TEMPERED GLASS (30" A

07 DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING & EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED

GRANGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD

O9 STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION REO'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD.

STAINLESS STEEL HANDRAIL / GUARD. MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP OF RAIL. TOP OF RAIL POSTITIONED 36 INCHES ABOVE STAIR NOSINGS.

STUCCO SOFFIT TYP. W/ CONTROL JOINTS PER REFLECTIVE CEILING PLAN

12 2 X 6 TRIM WRAPPED W/ STUCCO

13 DECORATIVE STAINLESS STEEL PRIVACY FINS

14 BEAM / HEADER PER STRUCTURAL15 DOOR OR WINDOW PER PLAN

SOLA-TUBE - SEE ROOF PLAN AND WINDOW SCHEDULE LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD.

17 STUCCO SHELF. SLOP TO EXTERIOR

18 METAL WRAPPED EXTERIOR ROOF PROFILE.

G.I. ROOF DRAINS AND DOWNSPOUTS SHALL BE CONSTRUCTED OF NON-COMBUSTIBLE MATERIAL, AND DESIGNED TO REDUCE ACCUMULATION OF LEAF LETTER AND DEBRIS. WRAP W/ BREAK METAL

DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV. PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN.

#### TYPICAL FLASHING

CORROSION RESISTANT GALVANIZED FLASHING AT ALL DECK / ROOF EDGES / ROOF TO WALL TRANSITIONS / CHIMNEY INTERSECTIONS / SCUPPERS, DRAINS AND

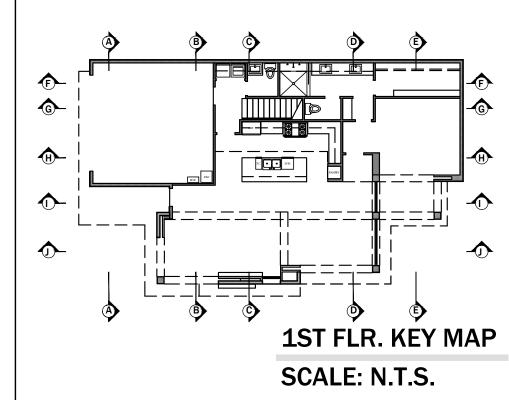
#### TYPICAL TRIM

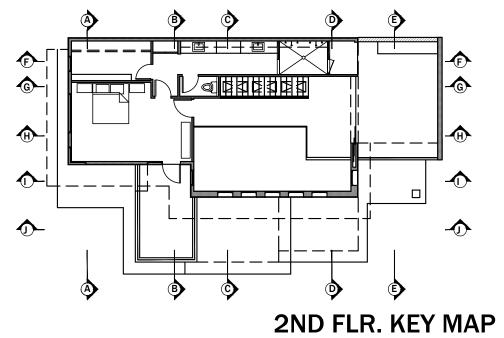
ALL EXTERIOR WOOD TRIM SHALL HAVE FASTENERS COUNTERSUNK AND / OR SET AND FILLED AND SANDED FOR A CLEAN, UN-BLEMISHED SURFACE PRIOR TO FINAL FINISHING. S4S AND FREE OF LOOSE KNOTS, SAP & SPLITS AS POSSIBLE.

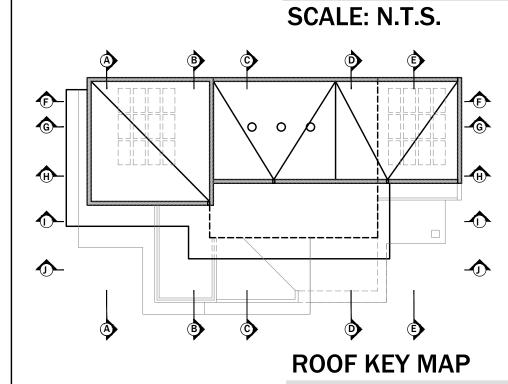
#### TYPICAL VAPOR BARRIER

DOWNSPOUTS / ALL TOPS OF EXPOSED TIMBER.

PROVIDE VAPOR BARRIER AROUND ALL WALL PENETRETIONS INCLUDING DOORS, WINDOWS AND VENTS PER DETAILS. PROVIDE A MINIMUM OF TWO LAYERS OF GRADE "D" PAPER OVER ALL WOOD BASED SHEATHING. CBC 2510.6.







SCALE: N.T.S.

#### **ASSEMBLIES**

#### WALL ASSEMBLIES

TYPICAL EXTERIOR STUCCO WALL ASSEMBLY:
A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD.
B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER.
C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL).
D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24.
E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT

BATHROOMS USE GREEN BOARD)

TYPICAL CMU BLOCK WALL ASSEMBLY:
A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL)
B. VERT/HORIZ. REINFORCEMENT (PER STRUCTURAL)

TYPICAL INTERIOR WALL ASSEMBLY:

A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24.

B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)

TYPICAL INTERIOR PONY WALL ASSEMBLY:

A. 2X4 WALL FRAMING (42" A.F.F.)
B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)

-E- TYPICAL DECK WALL ASSEMBLY:

A. 2X6 WALL FRAMING (+30" A.F.F.) B. WALL TILE INTERIOR/EXERIOR & CAP C.  $\frac{1}{2}$ " TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.)

TYPICAL GLASS DECK GUARDRAIL ASSEMBLY: A.  $\frac{1}{2}$ " TEMPERED GLASS (42" A.F.F.)
MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP

#### FLOOR ASSEMBLIES

TYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY:
A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL)
B. 4" MIN. SAND BASE

OF RAIL NOT LESS THAN 42 INCHES ABOVE PORCH SURFACE.

OF RAIL. MUST PREVENT PASSAGE OF A 4 INCH DIAMETER SPHERE. TOP

TYPICAL GARAGE CONCRETE SLAB ASSEMBLY:
A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL)
B. 4" MIN. SAND BASE

C. MIN. 4" PER 12" SLOPE TOWARDS GARAGE DOOR

TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES):
A. FLOOR FINISH - SEE FINISH SCHEDULE.
B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER STRUCT. ENGINEER.

C. FLOOR JOISTS - PER STRUCT. ENGINEER.
D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT
BATHROOMS USE GREEN BOARD)
E. FLOOR INSULATION BETWEEN GARAGE AND LIVING ARE ABOVE PER
T-24.

TYPICAL DECK ASSEMBLY: (1/4 PER 12 PITCH TYP.)

A. ELASTOMERIC DECK TOPPING PER MFG. SPEC'S AWAY.

DEX-O-TEX ESR-1757 CLASS "A" FIRE RETARDANT.

B. 2 LAYERS MIN #30 FELT.

C. ROOF/DECK JOISTS. (PER STRUCTURAL)

D. PLYWOOD SHEATHING (PER STRUCTURAL)

E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)

TYPICAL STAIR ASSEMBLY:
A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34"
MIN. ABOVE TREAD @ NOSING.
B. FINISH MATERIAL PER PLAN.
C. 5/8" THICK RISERS.
D. 1-1/8" THICK TREADS.
E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN.
F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN.
G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS.
H. 5/8" GYPSUM WALLBOARD (TYPE "X")

#### **ROOF/CEILING ASSEMBLIES**

TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING)

A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/
I.C.B.O. APPROVALS

B. 2 LAYERS MIN #30 FELT.
C. ROOF TRUSSES. (PER STRUCTURAL)
D. PLYWOOD SHEATHING (PER STRUCTURAL)
E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT
BATHROOMS USE GREEN BOARD)

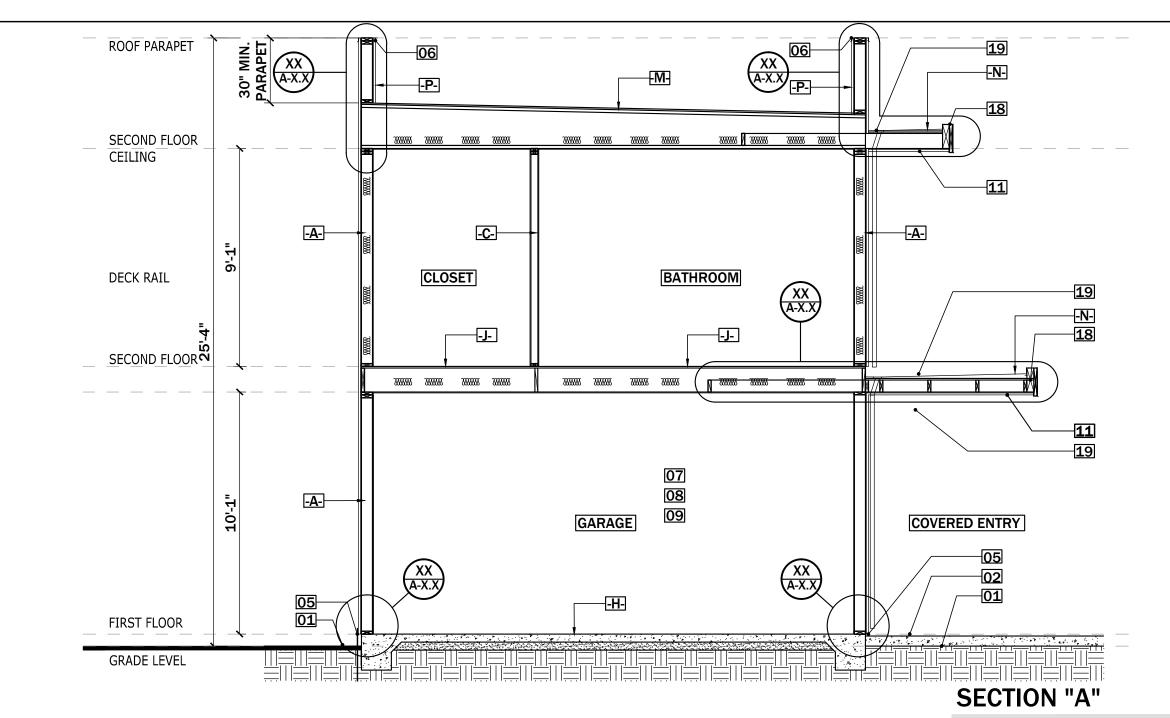
NTYPICAL ROOF EAVES ASSEMBLY:
A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/
I.C.B.O. APPROVALS
B. 2 LAYERS MIN #30 FELT.
C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL)

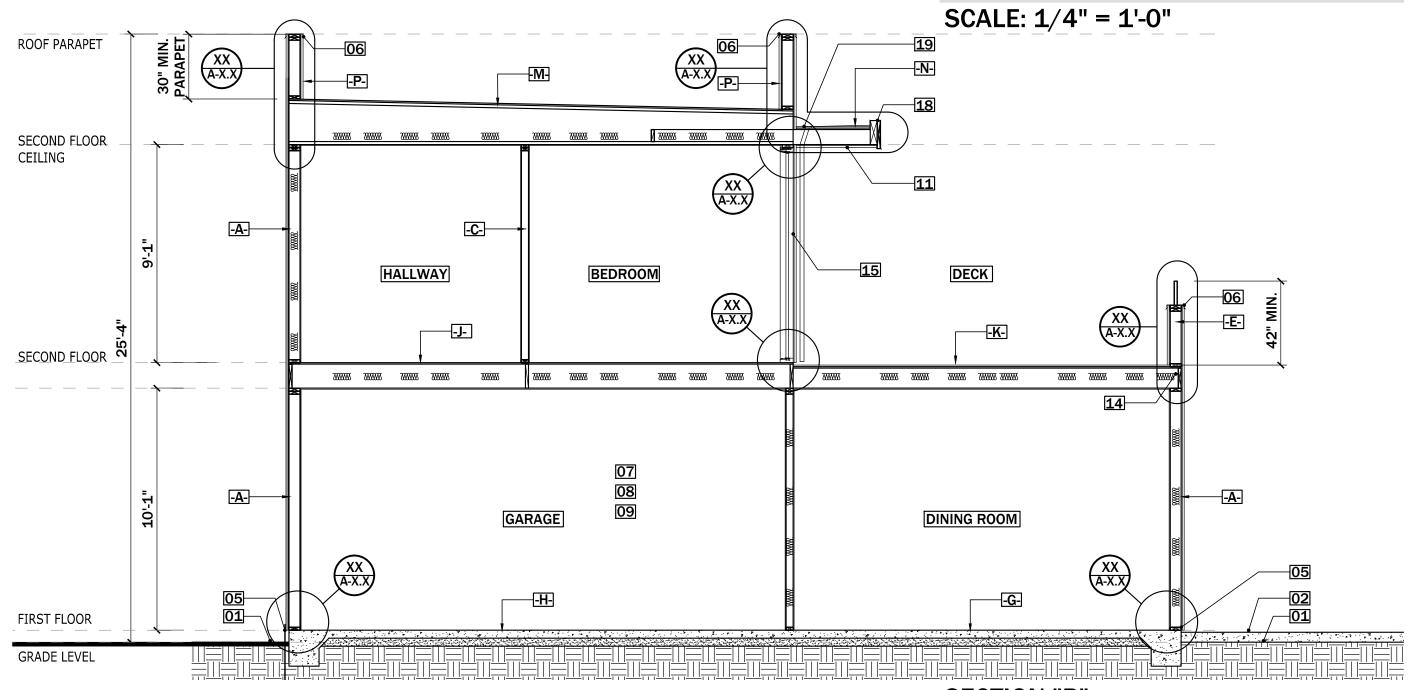
D. PLYWOOD SHEATHING (PER STRUCTURAL)

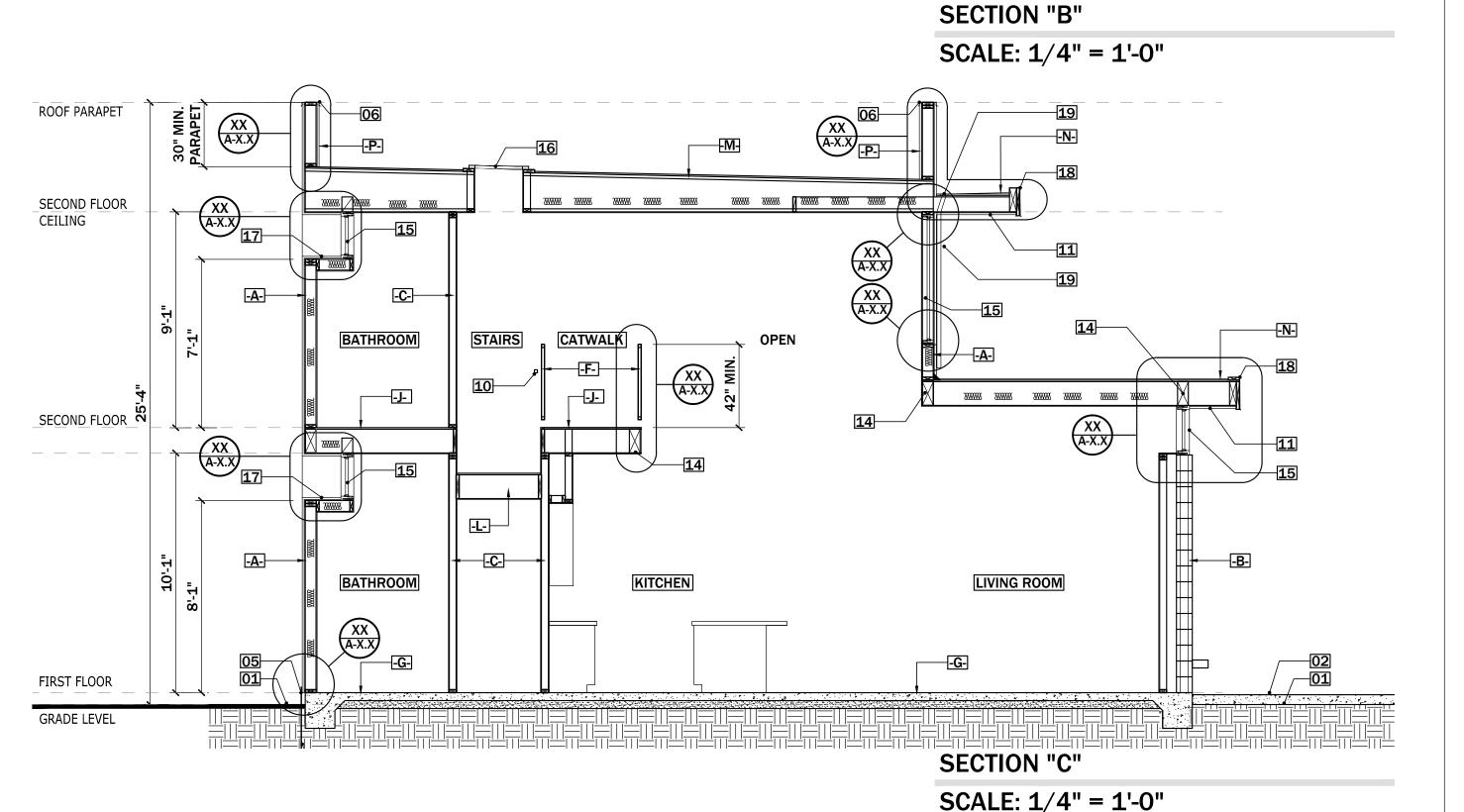
B. 2 LAYERS MIN #30 FELT.

E. XXXXX EAVE FINISH
F. 2X HORIZONTAL FASCIA W/ METAL

TYPICAL PARAPET ASSEMBLY:
A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/







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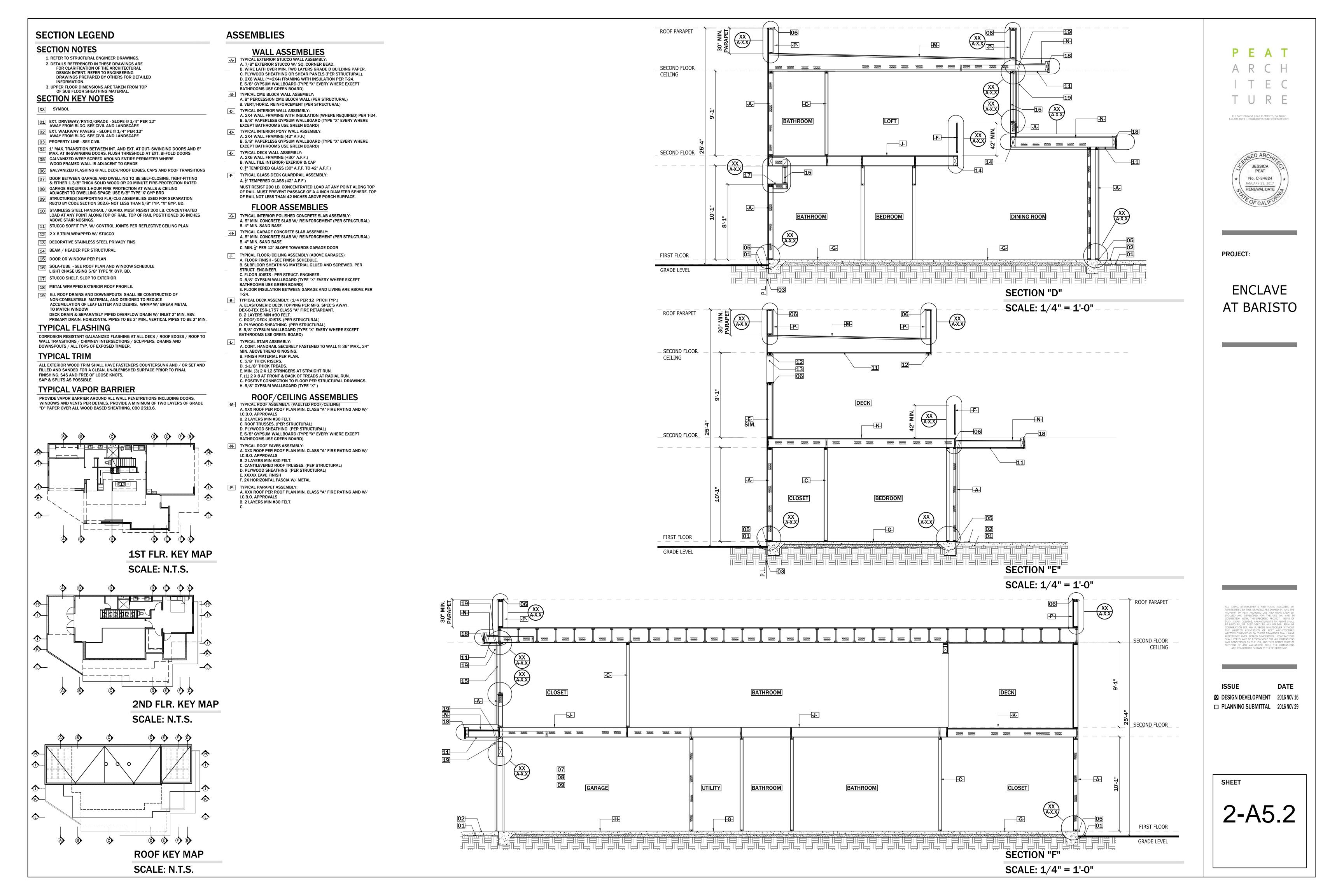
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PLANNING SUBMITTAL 2016 NOV 29

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#### ROOF PARAPET **ASSEMBLIES SECTION LEGEND** -P-**SECTION NOTES** WALL ASSEMBLIES 1. REFER TO STRUCTURAL ENGINEER DRAWINGS. -A- TYPICAL EXTERIOR STUCCO WALL ASSEMBLY: 2. DETAILS REFERENCED IN THESE DRAWINGS ARE FOR CLARIFICATION OF THE ARCHITECTURAL DESIGN INTENT. REFER TO ENGINEERING A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD. B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER. SECOND FLOOR C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL). DRAWINGS PREPARED BY OTHERS FOR DETAILED CEILING D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24. INFORMATION. E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT 3. UPPER FLOOR DIMENSIONS ARE TAKEN FROM TOP OF SUB FLOOR SHEATHING MATERIAL. XX A-X.X BATHROOMS USE GREEN BOARD) -B- TYPICAL CMU BLOCK WALL ASSEMBLY: **SECTION KEY NOTES** A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL) B. VERT/HORIZ. REINFORCEMENT (PER STRUCTURAL) XX SYMBOL -C- TYPICAL INTERIOR WALL ASSEMBLY: A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24. O1 EXT. DRIVEWAY/PATIO/GRADE - SLOPE @ 1/4" PER 12" B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE LOFT HALLWAY W.C. DECK **BEDROOM** EXCEPT BATHROOMS USE GREEN BOARD) AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE -D- TYPICAL INTERIOR PONY WALL ASSEMBLY: 02 EXT. WALKWAY PAVERS - SLOPE @ 1/4" PER 12" AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE A. 2X4 WALL FRAMING (42" A.F.F.) B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE 03 PROPERTY LINE - SEE CIVIL EXCEPT BATHROOMS USE GREEN BOARD) 1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT- SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS -E- TYPICAL DECK WALL ASSEMBLY: SECOND FLOOR GALVANIZED WEEP SCREED AROUND ENTIRE PERIMETER WHERE A. 2X6 WALL FRAMING (+30" A.F.F.) B. WALL TILE INTERIOR/EXERIOR & CAP WOOD FRAMED WALL IS ADJACENT TO GRADE JESSICA C. ½" TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.) GALVANIZED FLASHING @ ALL DECK/ROOF EDGES, CAPS AND ROOF TRANSITIONS PEAT -F- TYPICAL GLASS DECK GUARDRAIL ASSEMBLY: 07 DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING & EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED No. C-34624 A. ½" TEMPERED GLASS (42" A.F.F.) MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP RENEWAL DATE GARAGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING OF RAIL. MUST PREVENT PASSAGE OF A 4 INCH DIAMETER SPHERE. TOP ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD 9 STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION OF RAIL NOT LESS THAN 42 INCHES ABOVE PORCH SURFACE. REQ'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD. FLOOR ASSEMBLIES 08 5 STAINLESS STEEL HANDRAIL / GUARD. MUST RESIST 200 LB. CONCENTRATED 09 -G- TYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY: LOAD AT ANY POINT ALONG TOP OF RAIL. TOP OF RAIL POSTITIONED 36 INCHES CLOSET GARAGE **HALLWAY** ABOVE STAIR NOSINGS. A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) 11 STUCCO SOFFIT TYP. W/ CONTROL JOINTS PER REFLECTIVE CEILING PLAN B. 4" MIN. SAND BASE -H- TYPICAL GARAGE CONCRETE SLAB ASSEMBLY: 12 2 X 6 TRIM WRAPPED W/ STUCCO A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) 13 DECORATIVE STAINLESS STEEL PRIVACY FINS B. 4" MIN. SAND BASE C. MIN. $\frac{1}{4}$ " PER 12" SLOPE TOWARDS GARAGE DOOR 14 BEAM / HEADER PER STRUCTURAL **PROJECT:** -J- TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES): FIRST FLOOR 15 DOOR OR WINDOW PER PLAN A. FLOOR FINISH - SEE FINISH SCHEDULE. B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER SOLA-TUBE - SEE ROOF PLAN AND WINDOW SCHEDULE LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD. STRUCT. ENGINEER. GRADE LEVEL C. FLOOR JOISTS - PER STRUCT. ENGINEER. 17 STUCCO SHELF. SLOP TO EXTERIOR D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT **SECTION "G"** BATHROOMS USE GREEN BOARD) 18 METAL WRAPPED EXTERIOR ROOF PROFILE. **ENCLAVE** E. FLOOR INSULATION BETWEEN GARAGE AND LIVING ARE ABOVE PER [19] G.I. ROOF DRAINS AND DOWNSPOUTS SHALL BE CONSTRUCTED OF SCALE: 1/4" = 1'-0" NON-COMBUSTIBLE MATERIAL, AND DESIGNED TO REDUCE -K- TYPICAL DECK ASSEMBLY: (1/4 PER 12 PITCH TYP.) AT BARISTO ACCUMULATION OF LEAF LETTER AND DEBRIS. WRAP W/ BREAK METAL A. ELASTOMERIC DECK TOPPING PER MFG. SPEC'S AWAY. TO MATCH WINDOW DEX-O-TEX ESR-1757 CLASS "A" FIRE RETARDANT. ROOF PARAPET DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV. B. 2 LAYERS MIN #30 FELT. PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN. C. ROOF/DECK JOISTS. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL) TYPICAL FLASHING E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD) CORROSION RESISTANT GALVANIZED FLASHING AT ALL DECK / ROOF EDGES / ROOF TO -L- TYPICAL STAIR ASSEMBLY: WALL TRANSITIONS / CHIMNEY INTERSECTIONS / SCUPPERS, DRAINS AND DOWNSPOUTS / ALL TOPS OF EXPOSED TIMBER. A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34" SECOND FLOOR MIN. ABOVE TREAD @ NOSING TYPICAL TRIM B. FINISH MATERIAL PER PLAN. CEILING C. 5/8" THICK RISERS. ALL EXTERIOR WOOD TRIM SHALL HAVE FASTENERS COUNTERSUNK AND / OR SET AND FILLED AND SANDED FOR A CLEAN, UN-BLEMISHED SURFACE PRIOR TO FINAL D. 1-1/8" THICK TREADS. XX A-X.X E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN. FINISHING. S4S AND FREE OF LOOSE KNOTS, F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN. 19 SAP & SPLITS AS POSSIBLE. G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS. H. 5/8" GYPSUM WALLBOARD (TYPE "X" ) TYPICAL VAPOR BARRIER **ROOF/CEILING ASSEMBLIES** PROVIDE VAPOR BARRIER AROUND ALL WALL PENETRETIONS INCLUDING DOORS, **BEDROOM** WINDOWS AND VENTS PER DETAILS. PROVIDE A MINIMUM OF TWO LAYERS OF GRADE -M- TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING) "D" PAPER OVER ALL WOOD BASED SHEATHING. CBC 2510.6. A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ B. 2 LAYERS MIN #30 FELT. C. ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL) 18 E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT SECOND FLOOR BATHROOMS USE GREEN BOARD) $\lambda$ TYPICAL ROOF EAVES ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. **^** C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL) E. XXXXX EAVE FINISH 07 08 09 F. 2X HORIZONTAL FASCIA W/ METAL TYPICAL PARAPET ASSEMBLY: -C-A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ **€ KITCHEN** BEDROOM I.C.B.O. APPROVALS **HALLWAY** B. 2 LAYERS MIN #30 FELT. **1** FIRST FLOOR **1ST FLR. KEY MAP GRADE LEVEL** SCALE: N.T.S. **SECTION "H"** SCALE: 1/4" = 1'-0" ROOF PARAPET 30" MIN ARAPE XX XX SECOND FLOOR CEILING (K)\_\_ **1** XX A-X.X Ď DESIGN DEVELOPMENT 2016 NOV 16 2ND FLR. KEY MAP ☐ PLANNING SUBMITTAL 2016 NOV 29 SCALE: N.T.S. SECOND FLOOR SHEET **COVERED ENTRY COVERED PATIO** XX A-X.X 2-A5.3 FIRST FLOOR GRADE LEVEL **ROOF KEY MAP** SECTION "I" SCALE: N.T.S. SCALE: 1/4" = 1'-0"

#### **LEGEND** (ASBB) = AS SELECTED BY BUILDER (IPMS) = INSTALL PER MFG'RS SPECIFICATIONS AND INSTRUCTIONS (VCOD) = VERIFY CLEAR OPENING DIMENSIONS WITH MANUFACTURERS **INSTALLATION INSTRUCTIONS** ▲ INDICATES TEMPERED GLAZING REQUIRED. ALL DOORS TO HAVE TEMPERED GLASS. INDICATES EMERGENCY EGRESS WINDOW A. PROVIDE THE FOLLOWING: 1. 5.7 SO. FT. CLEAR OPERABLE AREA. 2. NET OPERABLE HEIGHT SHALL BE 24" MINIMUM WHEN SILL IS MORE THAN 6'-0" ABOVE GRADE. 3. NET OPERABLE WIDTH SHALL BE 20" MINIMUM. 4. FINISHED SILL HEIGHT OF 44" MAXIMUM ABOVE FINISH FLOOR. B. ALL DOORS AND WINDOWS ARE TO BE HIGH QUALITY AND MANUFACTURED BY A REPUTABLE COMPANY SELECTED BY THE BUILDER. DOOR AND WINDOW ENGINEERING IS THE RESPONSIBILITY OF THE DOOR AND WINDOW COMPANY SUPPLYING THE PRODUCTS C. THE PLANS CALL OUT NOMINAL SIZES FOR THE DOORS AND WINDOWS. THE FRAMING CONTRACTOR AND DOOR/WINDOW SUPPLIER SHALL COORDINATE ALL ACTUAL SIZES FOR ROUGH OPENINGS. D. ALL PLUMBING AND EQUIPMENT VENTS SHOULD TERMINATE AS LOW IN HEIGHT AS ALLOWED BY CODE E. POSITION ATTIC AIR FURNACES IN SUCH A MANNER THAT THE REQUIRED DISTANCE FROM THE VENT OUTLET TO THE TOP OF THE FLUE CAP IS WITH IN THE ATTIC. ALLOWING THE EXTERIOR HEIGHT OF THE FLUE CAP ABOVE THE FINISHED ROOFING TO BE THE MINIMUM HEIGHT ALLOWED BY CODE. PLAN LEGEND SITE -VERIFY W/ CIVIL AND LANDSCPAE 01 DEVELOPMENT PROPERTY LINES PER CIVIL. 02 EXT. DRIVEWAY/PATIO/GRADE - SLOPE @ 1/4" PER 12" AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE 03 EXT. WALKWAY PAVERS - SLOPE @ 1/4" PER 12" AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE O4 EXT. FENCE/GATES, TRASH AND RECYCLING STORAGE AND POOL/SPA SCREENING. SEE LANDSCAPE. [05] EXT. TRASH AND RECYCLING STORAGE. SEE LANDSCAPE. 06 EXT. A.C. PAD AND POOL/SPA EQUIPMENT BY OTHERS. 07 EXT. LANDSCAPING AND IRRIGATION PER LANDSCAPE 08 POOL/SPA BY OTHERS. 1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT-SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS KITCHEN - VERIFY W/ INTERIOR DESIGNER 10 KITCHEN SINK WITH GARBAGE DISPOSAL (ASBB) (IPMS) PROVIDE LOW FLOW FAUCET (MAX. 1.8 G.P.M.) 11 SLIDE-IN RANGE W/ EXHAUST VENTILATION HOOD ABOVE (ASBB) (IPMS) (VCOD) 12 REFRIGERATOR-PROVIDE RECESSED COLD WATER CONNECTION FOR ICE MAKER (ASBB) (IPMS) (VCOD) BUILT IN DOUBLE OVEN (ASBB) (IPMS) (VCOD) 14 BUILT IN DISHWASHER & TRASH COMPACTOR (ASBB) (IPMS) (VCOD) 15 MICROWAVE OVEN (ASBB) (IPMS) (VCOD) 16 BUILT-IN PANTRY AND SHELVES 17 KITCHEN ISLAND / BREAKFAST BAR 18 BASE LOWER CABINETS W/ UPPER CABINETS (ASBB) (IPMS) BATHROOM - VERIFY W/ INTERIOR DESIGNER 20 WATER CLOSET WITH MAXIMUM 1.28 G.P.F. PROVIDE MINIMUM 30" CLEAR WIDTH AND 21" MINIMUM CLEAR SPACE IN FRONT (ASBB) (IPMS) (VCOD) 21 HOT MOPPED SHOWER W/ HARD SURFACE TO CEILING.(ASBB) OVER 4x4 DAM. PROVIDE LOW FLOW SHOWERHEAD W/ A MAX. 2.0 G.P.M. RATING. ALL SHOWER & TUB/SHOWER VALVES TO BE PRESSURE BALANCED 22 MUD SET CERAMIC TILE SEAT (ASBB) SLOPE TOWARDS DRAIN AT MIN. 1/4" PER FOOT-1'-6" FINISHED HEIGHT BATH TUB AT MASTER BATH (ASBB) (IPMS) (VCOD) 23 SHATTER RESISTANT GLASS ENCLOSURE. 24 LAVATORY (MAX 1.5 G.P.M.) BATHROOM COUNTERTOP (36" A.F.F.) W/ WALL MOUNTED MIRROR 25 VANITY BATHROOM COUNTERTOP (32" A.F.F.) W/ WALL MOUNTED MIRROR BUILT IN LINEN CABINET & SHELVES (ASBB) (IPMS) [27] TOWEL RACK/HOOK - PROVIDE 2X BLK'G FOR SUPPORT 28 LINE OF WINDOW WELL ABOVE. GARAGE FLOOR SLAB PER STRUCTURAL. SLOPE @ 1/8" PER 12" TOWARDS DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING & EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED 32 GARAGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD [33] STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION REQ'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD. 34 TANKLESS WATER HEATER PER T-24. (ASBB) (IPMS) (VCOD) 35 F.A.U. PER T-24 REPORT. INSTALLED AND VENTED PER MANUFACTURES SPECIFICATIONS. (ASBB) (IPMS) (VCOD) [36] CLOTHES DRYER: PROVIDE METAL DUCT FOR DRYER EXHAUST EXTENDING TO OUTSIDE AIR WITH BACK DRAFT DAMPER. (ASBB) (IPMS) (VCOD) [37] CLOTHES WASHER: PROVIDE RECESSED HOT AND COLD WATER BIBS/ WASTE DRAIN & SMITTY PAN. (ASBB) (IPMS) (VCOD) 38 GAS METER 39 LOCATION OF 200 AMP ELECTRICAL PANEL-200 AMP MAX. ALLOW. W/O SUBMITTING SINGLE LINE DIAGRAM, PANEL SCHEDULE AND LOAD CALC'S ROOF AND DECK 40 ROOF PARAPET 41 ROOF CRICKET -42 ROOF PARAPET SCUPPER -[43] ROOF DRAIN TO SCUPPER/DOWNSPOUT 44 COOL ROOFING PER ROOF PLAN SPECIFICATIONS -45 AREA FOR FUTURE ELECTRICAL SOLAR AND WATER HEATER SOLAR PLANELS -ROOF SKYLIGHT. [47] STEP FLOOR/DECK JOISTS 2" MIN. TO CREATE POSITIVE FLASHING CONDITION. 1" MAX. FINISHED STEP AT DOORS. $\boxed{48}\ \ \ \text{DECK DRAIN \& SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV.}$ PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN. 49 DECK TO BE FULLY WATERPROOFED W/BUILDER SELECTED PLI-DECK COATING SYSTEM W/ ACRYLIC LATH BASE PD RESIN-FIBERGLASS SECONDARY MEMBRANE, KNOCKDOWN TEXTURE & GS88-1 ACRYLIC SEALER (ICC-ES ESR-2097) **MISCELLANEOUS** 50 SKYLIGHT ABOVE - SEE ROOF PLAN AND WINDOW SCHEDULE LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD. 51 WARDRODE POLE AND SHELF ABOVE 52 DRESSER - BUILT-IN 53 LINE OF ROOF/CEILING ABOVE 54 LINE OF ROOF/DECK BELOW 55 STAIR-TREADS = 11" MIN./RISERS = 4" MIN. AND 7.75" MAX. HANDRAIL -34"

TO 38" ABOVE TREAD NOSING GUARDRAIL-MIN. 42" ABOVE FINISH SURFACE

MODEL 4415 HO GSR2 INSTALLED PER MANU. SPEC'S (ASBB) (IPMS) (VCOD)

MODEL 4415 HO GSR2 INSTALLED PER MANU, SPEC'S (ASBB) (IPMS) (VCOD)

MAX. 4" OPENINGS BETWEEN RAILINGS

3" DIA.x36" HIGH CONCRETE FILLED PIPE BOLLARD

59 LINE OF STORAGE SHELF ABOVE

56 DIRECT VENT GAS FIREPLACE BY "FIREPLACE XTRADINAIR"

[57] DIRECT VENT GAS FIREPLACE BY "FIREPLACE XTRADINAIR"

58 FLAT NON-COMBUSTIBLE HEARTH AT FIREPLACE (ASBB) (IPMS) (VCOD)

## **ASSEMBLIES** WALL ASSEMBLIES -A- TYPICAL EXTERIOR STUCCO WALL ASSEMBLY: A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD. B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER. C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL). D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24. E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT **BATHROOMS USE GREEN BOARD)** -B- TYPICAL CMU BLOCK WALL ASSEMBLY: A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL) B. VERT/HORIZ, REINFORCEMENT (PER STRUCTURAL) TYPICAL INTERIOR WALL ASSEMBLY A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24. B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE **EXCEPT BATHROOMS USE GREEN BOARD)** TYPICAL INTERIOR PONY WALL ASSEMBLY: A. 2X4 WALL FRAMING (42" A.F.F.) B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE **EXCEPT BATHROOMS USE GREEN BOARD)** -E- TYPICAL DECK WALL ASSEMBLY: A. 2X6 WALL FRAMING (+30" A.F.F.) B. WALL TILE INTERIOR/EXERIOR & CAP C. ½" TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.) F- TYPICAL GLASS DECK WALL ASSEMBLY: A. $\frac{1}{2}$ " TEMPERED GLASS (42" A.F.F.) MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP OF RAIL. MUST PREVENT PASSAGE OF A 4 INCH DIAMETER SPHERE. TOP OF RAIL NOT LESS THAN 42 INCHES ABOVE PORCH SURFACE.

POOL FO

### FLOOR ASSEMBLIES **ROOF/CEILING ASSEMBLIES**

G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS.

H. 5/8" GYPSUM WALLBOARD (TYPE "X" ) AT WALLS, CEILINGS AND

52

ALL USABLE SPACES UNDER THE STAIRS.

59 –

POOL

08

SPA

08

-K- TYPICAL ROOF ASSEMBLY: -F- TYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY: A. JOHNS MANSVILLE "THERMOPLASTIC POLYOLFIN MEMBRANE" A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) CLASS "A" FIRE RATING (ESR-1463) OVER JOHN MANSVILLE "INVINSA B. 4" MIN. SAND BASE -G- TYPICAL GARAGE CONCRETE SLAB ASSEMBLY: FR ROOF BOARD"

B. ROOF TRUSSES/RAFTERS. (PER STRUCTURAL) A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) C. PLYWOOD SHEATHING (PER STRUCTURAL) B. 4" MIN. SAND BASE D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT C. MIN.  $\frac{1}{4}$ " PER 12" SLOPE TOWARDS GARAGE DOOR **BATHROOMS USE GREEN BOARD)** TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES): -L- TYPICAL ROOF EAVE ASSEMBLY: A. FLOOR FINISH - SEE FINISH SCHEDULE. A. JOHNS MANSVILLE "THERMOPLASTIC POLYOLFIN MEMBRANE"

B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER CLASS "A" FIRE RATING (ESR-1463) OVER JOHN MANSVILLE "INVINSA STRUCT. ENGINEER. C. FLOOR JOISTS - PER STRUCT. ENGINEER. B. CANTILEVERED ROOF RAFTERS. (PER STRUCTURAL) D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT C. PLYWOOD SHEATHING (PER STRUCTURAL) BATHROOMS USE GREEN BOARD) D. 7/8" EXTERIOR STUCCO SOFFIT TYPICAL STAIR ASSEMBLY:

A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34" -M- TYPICAL PARAPHET WALL ASSEMBLY: A. 7/8" EXTERIOR STUCCO W/ SO, CORNER BEAD. MIN. ABOVE TREAD @ NOSING. B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER. B. FINISH MATERIAL PER PLAN. C. PLYWOOD SHEATHING (PER STRUCTURAL). C. 5/8" THICK RISERS. D. 2X WALL FRAMING. D. 1-1/8" THICK TREADS. E. G.I. CAP FLASHING PAINTED TO MATCH STUCCO E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN. F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN. TYPICAL DROP CEILING/SOFFIT ASSEMBLY:

WALK-IN CLOSET

\_\_\_\_\_\_

MASTER BEDROOM #1

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53 +10'-0" A.F.F.

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CANTILEVER DECK ABOVE

**BATHROOMS USE GREEN BOARD) DECK ASSEMBLIES** 

+8'-0" A.F.F.

A. 2X WALL FRAMING.

-O- TYPICAL DECK ASSEMBLY: (1/4 PER 12 PITCH TYP.) A. ELASTOMERIC DECK TOPPING PER MFG. SPEC'S AWAY. DEX-O-TEX ESR-1757 CLASS "A" FIRE RETARDANT. B. 2 LAYERS MIN #30 FELT. C. ROOF/DECK JOISTS. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL) E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT **BATHROOMS USE GREEN BOARD)** 

MASTER BATHROOM #1

53 +8'-0" A.F.F.

—\_\_\_53 +10'-0" A.F.F.

-09 53 +10'-0" A.F.F.

-N- +8'-0" A.F.F.

\_\_ \_\_ \_\_ <u>\_\_</u> \_\_+<u>11'-6" A.F.F.</u> \_\_ \_\_ \_\_ \_\_

LIVING

12' CLG

T.V. / FIRE PLACE

OUTDOOR FIRE PLACE OR BBQ

17 +36 A.F.F. 7 +44 A.F.F.

OPEN TO ABOVE

**HALLWAY** 

20' CLG

B. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT

FLOOR PLAN GENERAL NOTES

THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR INSURING THAT ALL WORK AS DESCRIBED IN THESE DRAWINGS. NOTES AND SPECIFICATIONS, SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE HIGHEST STANDARDS OF PRACTICE AND SHALL BE COMPLETELY AND PROPERLY COORDINATED WITH ALL ADJACENT AND/OR RELATED WORK

THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR INSURING THAT ALL MATERIALS, WORKMANSHIP, AND METHODS OF CONSTRUCTION ARE IN STRICT CONFORMANCE WITH THE APPLICABLE EDITIONS OF THE CALIFORNIA BUILDING CODE, THE CALIFORNIA MECHANICAL CODE, AS WELL AS ALL APPLICABLE LAWS AND ORDINANCES OF THE LOCAL GOVERNING AGENCY AND **BUILDING OFFICIAL** 

THE GENERAL CONTRACTOR AND ALL ASSOCIATED SUBCONTRACTORS FOR THE WORK SHALL BE RESPONSIBLE FOR PROPER COORDINATION WITH ALL UTILITY PROVIDERS AND THEIR AGENTS. INCLUDING BUT NOT LIMITED TO WATER. ELECTRICITY, NATURAL GAS, SEWER, TELEPHONE, AND CABLE TELEVISION IN ORDER TO VERIFY EXISTING FACILITIES, UNDERGROUND LAYOUTS, AND APPLICABILITY OF PROPOSED IMPROVEMENTS. THE CONTRACTOR SHALL NOTIFY BOTH THE ARCHITECT AND THE OWNER OF ANY CONFLICTS AND/OR DISCREPANCIES, AND SHALL BE RESPONSIBLE FOR THE ENGINEERING AND RELOCATION OF ANY UTILITIES AS MAY BE REQUIRED.

ENCROACHMENT PERMITS FROM THE PROPER GOVERNING AGENCY ARE REQUIRED PRIOR TO CONSTRUCTION OF ANY SUBSURFACE, SURFACE, OR OVERHEAD STRUCTURES IN THE PUBLIC RIGHT-OF-WAY. IT IS REQUIRED THAT ENCROACHMENT PERMITS BE APPROVED AND OBTAINED PRIOR TO THE ISSUANCE OF ANY GRADING AND/OR BUILDING PERMITS.

ALL PERMITS AND FEES WHICH ARE NOT COVERED BY THE NORMALLY REQUIRED BUILDING AND GRADING PERMITS, ARE THE FISCAL RESPONSIBILITY OF THE ASSOCIATED SUBCONTRACTOR AND SHALL NOT BE TRANSFERRED TO THE OWNER AT ADDITIONAL COST.

THE GENERAL CONTRACTOR AND SUBCONTRACTORS SHALL BE AT ALL TIMES IN COMPLIANCE WITH THE CONTRACTOR'S LICENSE LAW, AND SHALL MAINTAIN CURRENT LICENSES THROUGHOUT THE ENTIRE COURSE OF THE WORK THE CONTRACTOR SHALL PROVIDE THE OWNER UPON THE COMPLETION OF THE WORK, ALL

PERMANENTLY WIRED SMOKE DETECTORS FOR NEW CONSTRUCTION IN: (FIRE CODE SEC. 1008.4) A) EACH SLEEPING ROOM. B) AT A POINT CENTRALLY LOCATED IN THE CORRIDOR OR AREA GIVING ACCESS TO EACH SEPARATED SLEEPING AREA

APPLICABLE WARRANTIES, GUARANTIES, MANUALS, REGISTRATION FORMS, AND OPERATING

INSTRUCTIONS FOR ALL MATERIALS, EQUIPMENT, AND INSTALLATIONS ON THE JOB.

OF THE HALLWAY BY 24" OR MORE D) OTHER LOCATIONS AS SPECIFIED IN (C.B.C. SEC. 310.9.1.4. FIRE CODE SEC. 1008) E) PROXIMITY TO BATHROOM, LAUNDRY ROOMS OR OTHER STREAM PRODUCING ROOMS MAY BE

10' CLG

l/PRIVACX

/DOOR/

ENTRY `

DINING

12' CLG

ទុំ 10' CLG

C) ROOMS OPEN TO A HALLWAY SERVING BEDROOMS WHERE THE CEILING HEIGHT EXCEEDS THAT

CARBON MONOXIDE DETECTORS: PERMANENTLY WIRED SMOKE DETECTORS FOR NEW CONSTRUCTION IN: (FIRE CODE SEC. 1008.4) A) FACH SI FEPING ROOM B) AT A POINT CENTRALLY LOCATED IN THE CORRIDOR OR AREA GIVING ACCESS TO EACH

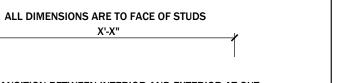
C) ROOMS OPEN TO A HALLWAY SERVING BEDROOMS WHERE THE CEILING HEIGHT EXCEEDS THAT OF THE HALLWAY BY 24" OR MORE D) OTHER LOCATIONS AS SPECIFIED IN (C.B.C. SEC. 310.9.1.4., FIRE CODE SEC. 1008) THE CALIFORNIA PLUMBING CODE, THE UNIFORM FIRE CODE, AND THE NATIONAL ELECTRIC CODE, E) PROXIMITY TO BATHROOM, LAUNDRY ROOMS OR OTHER STREAM PRODUCING ROOMS MAY BE

SEPARATED SLEEPING AREA

APPROVED NUMBERS AND OR ADDRESSES SHALL BE PLACED ON ALL NEW AND EXISTING BUILDINGS AND AT APPROPRIATE ADDITIONAL LOCATIONS AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROADWAY FRONTING THE PROPERTY FROM FITHER DIRECTION OF APPROACH. SAID NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND (FIRE CODE SEC. 901.4.4.1.) SAID NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND, AND SHALL MEET THE FOLLOWING MINIMUM STANDARDS AS TO SIZE: 4" HIGH WITH A 3/8" STROKE FOR RESIDENTIAL BUILDINGS, POST AT ROADWAY.

\_\_\_\_+8'-0" A.T.WO CAR GARAGE F-

03



1-1/2" MAX. TRANSITION BETWEEN INTERIOR AND EXTERIOR AT OUT-SWINGING DOORS AND 7-3/4" MAX. TRANSITION AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXTERIOR BI-FOLD DOORS MIN. DOOR WIDTH **EXTERIOR** INTERIOR INTERIOR EXTERIOR

ALL INTERIOR ONLY DOORS DO NOT HAVE THRESHOLDS OR CHANGE IN

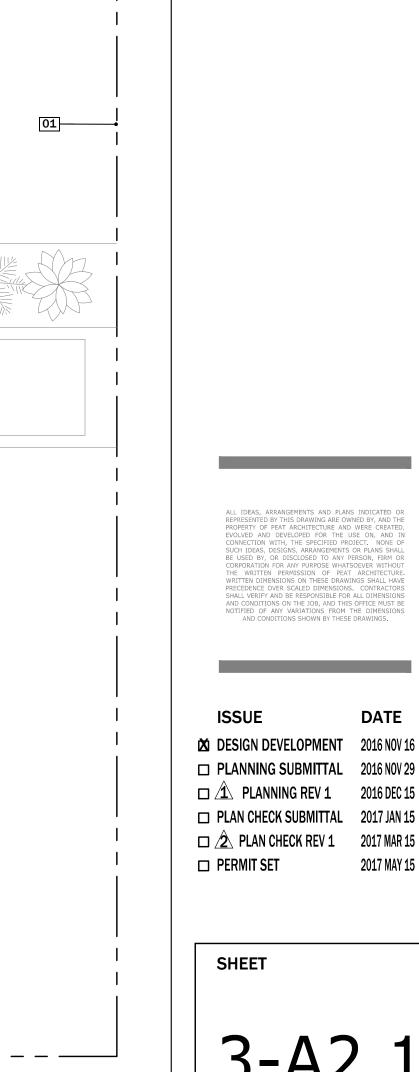
ASSEMBLY:	INSULATION REGUIREMENTS
WOOD FRAMING CEILING:	R-30 INSULATION, MAX. U-FATOR 0.031
RAFTER ROOF ALTERATION:	R-19 INSULATION
2X4 WOOD FRAMING WALLS:	R-13 INSULATION, MAX. U-FATOR 0.102
2X6 WOOD FRAMING WALLS:	R-19 INSULATION, MAX. U-FATOR 0.074
RAISED WOOD FRAME FLOORS:	R-19 INSULATION, MAX. U-FATOR 0.037

02 ---



PROJECT:

**ENCLAVE** AT BARISTO



FIRST FLOOR PLAN 3

07

3-A2.1 **NORTH** FIRST FLOOR PLAN 3

SCALE: 1/4" = 1'-0"

#### **LEGEND** (ASBB) = AS SELECTED BY BUILDER (IPMS) = INSTALL PER MFG'RS SPECIFICATIONS AND INSTRUCTIONS (VCOD) = VERIFY CLEAR OPENING DIMENSIONS WITH MANUFACTURERS INSTALLATION INSTRUCTIONS ▲ INDICATES TEMPERED GLAZING REQUIRED. ALL DOORS TO HAVE TEMPERED GLASS. INDICATES EMERGENCY EGRESS WINDOW A. PROVIDE THE FOLLOWING: 1. 5.7 SQ. FT. CLEAR OPERABLE AREA. 2. NET OPERABLE HEIGHT SHALL BE 24" MINIMUM WHEN SILL IS MORE THAN 6'-0" ABOVE GRADE. 3. NET OPERABLE WIDTH SHALL BE 20" MINIMUM. 4. FINISHED SILL HEIGHT OF 44" MAXIMUM ABOVE FINISH FLOOR. B. ALL DOORS AND WINDOWS ARE TO BE HIGH QUALITY AND MANUFACTURED BY A REPLITABLE COMPANY SELECTED BY THE BUILDER, DOOR AND WINDOW ENGINEERING IS THE RESPONSIBILITY OF THE DOOR AND WINDOW COMPANY SUPPLYING THE PRODUCTS C. THE PLANS CALL OUT NOMINAL SIZES FOR THE DOORS AND WINDOWS. THE FRAMING CONTRACTOR AND DOOR/WINDOW SUPPLIER SHALL COORDINATE ALL ACTUAL SIZES FOR ROUGH OPENINGS D. ALL PLUMBING AND EQUIPMENT VENTS SHOULD TERMINATE AS LOW IN HEIGHT AS ALLOWED BY CODE. E. POSITION ATTIC AIR FURNACES IN SUCH A MANNER THAT THE REQUIRED DISTANCE FROM THE VENT OUTLET TO THE TOP OF THE FLUE CAP IS WITH IN THE ATTIC. ALLOWING THE EXTERIOR HEIGHT OF THE FLUE CAP ABOVE THE FINISHED ROOFING TO BE THE MINIMUM HEIGHT ALLOWED BY CODE. PLAN LEGEND SITE -VERIFY W/ CIVIL AND LANDSCPAE 01 DEVELOPMENT PROPERTY LINES PER CIVIL. 02 EXT. DRIVEWAY/PATIO/GRADE - SLOPE @ 1/4" PER 12" AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE 03 EXT. WALKWAY PAVERS - SLOPE @ 1/4" PER 12" AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE 04 EXT. FENCE/GATES, TRASH AND RECYCLING STORAGE AND POOL/SPA SCREENING. SEE LANDSCAPE. 05 EXT. TRASH AND RECYCLING STORAGE. SEE LANDSCAPE. 06 EXT. A.C. PAD AND POOL/SPA EQUIPMENT BY OTHERS. 07 EXT. LANDSCAPING AND IRRIGATION PER LANDSCAPE 08 POOL/SPA BY OTHERS. 1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT- SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS KITCHEN - VERIFY W/ INTERIOR DESIGNER 10 KITCHEN SINK WITH GARBAGE DISPOSAL (ASBB) (IPMS) PROVIDE LOW FLOW FAUCET (MAX. 1.8 G.P.M.) 11 SLIDE-IN RANGE W/ EXHAUST VENTILATION HOOD ABOVE (ASBB) (IPMS) (VCOD) 12 REFRIGERATOR-PROVIDE RECESSED COLD WATER CONNECTION FOR ICE MAKER (ASBB) (IPMS) (VCOD) BUILT IN DOUBLE OVEN (ASBB) (IPMS) (VCOD) 14 BUILT IN DISHWASHER & TRASH COMPACTOR (ASBB) (IPMS) (VCOD) 15 MICROWAVE OVEN (ASBB) (IPMS) (VCOD) 16 BUILT-IN PANTRY AND SHELVES 17 KITCHEN ISLAND / BREAKFAST BAR 18 BASE LOWER CABINETS W/ UPPER CABINETS (ASBB) (IPMS) BATHROOM - VERIFY W/ INTERIOR DESIGNER 20 WATER CLOSET WITH MAXIMUM 1.28 G.P.F. PROVIDE MINIMUM 30" CLEAR WIDTH AND 21" MINIMUM CLEAR SPACE IN FRONT (ASBB) (IPMS) (VCOD) 21 HOT MOPPED SHOWER W/ HARD SURFACE TO CEILING.(ASBB) OVER 4x4 DAM. PROVIDE LOW FLOW SHOWERHEAD W/ A MAX. 2.0 G.P.M. RATING. ALL SHOWER & TUB/SHOWER VALVES TO BE PRESSURE BALANCED 22 MUD SET CERAMIC TILE SEAT (ASBB) SLOPE TOWARDS DRAIN AT MIN. 1/4" PER FOOT-1'-6" FINISHED HEIGHT BATH TUB AT MASTER BATH (ASBB) (IPMS) (VCOD) 23 SHATTER RESISTANT GLASS ENCLOSURE. 24 LAVATORY (MAX 1.5 G.P.M.) BATHROOM COUNTERTOP (36" A.F.F.) W/ WALL MOUNTED MIRROR 25 VANITY BATHROOM COUNTERTOP (32" A.F.F.) W/ WALL MOUNTED MIRROR [26] BUILT IN LINEN CABINET & SHELVES (ASBB) (IPMS) TOWEL RACK/HOOK - PROVIDE 2X BLK'G FOR SUPPORT 28 LINE OF WINDOW WELL ABOVE. 30 GARAGE FLOOR SLAB PER STRUCTURAL. SLOPE @ 1/8" PER 12" TOWARDS GARAGE DOOR DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING & EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED 32 GARAGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD 33 STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION REQ'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD. TANKLESS WATER HEATER PER T-24. (ASBB) (IPMS) (VCOD) [35] F.A.U. PER T-24 REPORT. INSTALLED AND VENTED PER MANUFACTURES SPECIFICATIONS. (ASBB) (IPMS) (VCOD) 36 CLOTHES DRYER: PROVIDE METAL DUCT FOR DRYER EXHAUST EXTENDING TO OUTSIDE AIR WITH BACK DRAFT DAMPER. (ASBB) (IPMS) (VCOD) 37 CLOTHES WASHER: PROVIDE RECESSED HOT AND COLD WATER BIBS/ WASTE DRAIN & SMITTY PAN. (ASBB) (IPMS) (VCOD) 38 GAS METER 39 LOCATION OF 200 AMP ELECTRICAL PANEL-200 AMP MAX. ALLOW. W/O SUBMITTING SINGLE LINE DIAGRAM, PANEL SCHEDULE AND LOAD CALC'S 40 ROOF PARAPET -41 ROOF CRICKET -42 ROOF PARAPET SCUPPER -ROOF DRAIN TO SCUPPER/DOWNSPOUT -44 COOL ROOFING PER ROOF PLAN SPECIFICATIONS -45 AREA FOR FUTURE ELECTRICAL SOLAR AND WATER HEATER SOLAR PLANELS -46 ROOF SKYLIGHT. STEP FLOOR/DECK JOISTS 2" MIN. TO CREATE POSITIVE FLASHING CONDITION. 1" MAX. FINISHED STEP AT DOORS. 48 DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV. PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN. 49 DECK TO BE FULLY WATERPROOFED W/BUILDER SELECTED PLI-DECK COATING SYSTEM W/ ACRYLIC LATH BASE PD RESIN-FIBERGLASS SECONDARY MEMBRANE KNOCKDOWN TEXTURE & GS88-1 ACRYLIC SEALER (ICC-ES ESR-2097) MISCELLANEOUS 50 SKYLIGHT ABOVE - SEE ROOF PLAN AND WINDOW SCHEDULE LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD. 51 WARDRODE POLE AND SHELF ABOVE 52 DRESSER - BUILT-IN 53 LINE OF ROOF/CEILING ABOVE 54 LINE OF ROOF/DECK BELOW 55 STAIR-TREADS = 11" MIN./RISERS = 4" MIN. AND 7.75" MAX. HANDRAIL -34" TO 38" ABOVE TREAD NOSING GUARDRAIL-MIN. 42" ABOVE FINISH SURFACE MAX. 4" OPENINGS BETWEEN RAILINGS 56 DIRECT VENT GAS FIREPLACE BY "FIREPLACE XTRADINAIR"

MODEL 4415 HO GSR2 INSTALLED PER MANU. SPEC'S (ASBB) (IPMS) (VCOD)

MODEL 4415 HO GSR2 INSTALLED PER MANU. SPEC'S (ASBB) (IPMS) (VCOD)

58 FLAT NON-COMBUSTIBLE HEARTH AT FIREPLACE (ASBB) (IPMS) (VCOD)

57 DIRECT VENT GAS FIREPLACE BY "FIREPLACE XTRADINAIR"

3" DIA.x36" HIGH CONCRETE FILLED PIPE BOLLARD

59 LINE OF STORAGE SHELF ABOVE

#### **ASSEMBLIES** WALL ASSEMBLIES FLOOR ASSEMBLIES -A- TYPICAL EXTERIOR STUCCO WALL ASSEMBLY: -F- TYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY: A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD. A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER. C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL). -G- TYPICAL GARAGE CONCRETE SLAB ASSEMBLY: D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24. A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT B. 4" MIN. SAND BASE **BATHROOMS USE GREEN BOARD)** C. MIN. $\frac{1}{4}$ " PER 12" SLOPE TOWARDS GARAGE DOOR -B- TYPICAL CMU BLOCK WALL ASSEMBLY: A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL) TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES): B. VERT/HORIZ. REINFORCEMENT (PER STRUCTURAL) A. FLOOR FINISH - SEE FINISH SCHEDULE. TYPICAL INTERIOR WALL ASSEMBLY: B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24. STRUCT, ENGINEER. B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE C FLOOR JOISTS - PER STRUCT ENGINEER D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT EXCEPT BATHROOMS USE GREEN BOARD) -D- TYPICAL INTERIOR PONY WALL ASSEMBLY: BATHROOMS USE GREEN BOARD) TYPICAL STAIR ASSEMBLY: Δ 2X4 WALL FRAMING (42" Δ F F ) B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34" EXCEPT BATHROOMS USE GREEN BOARD) MIN. ABOVE TREAD @ NOSING -E- TYPICAL DECK WALL ASSEMBLY: R FINISH MATERIAL PER PLAN. C. 5/8" THICK RISERS. A. 2X6 WALL FRAMING (+30" A.F.F.) D. 1-1/8" THICK TREADS. B. WALL TILE INTERIOR/EXERIOR & CAP E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN. C. $\frac{1}{2}$ " TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.) F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN. F- TYPICAL GLASS DECK WALL ASSEMBLY: G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS. A. ½" TEMPERED GLASS (42" A.F.F.) H. 5/8" GYPSUM WALLBOARD (TYPE "X" ) AT WALLS, CEILINGS AND MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP ALL USABLE SPACES UNDER THE STAIRS. OF RAIL, MUST PREVENT PASSAGE OF A 4 INCH DIAMETER SPHERE, TOP OF RAIL NOT LESS THAN 42 INCHES ABOVE PORCH SURFACE. POOL DECK

#### FLOOR PLAN GENERAL NOTES

**ROOF/CEILING ASSEMBLIES** 

A. JOHNS MANSVILLE "THERMOPLASTIC POLYOLFIN MEMBRANE"

D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT

A. JOHNS MANSVILLE "THERMOPLASTIC POLYOLFIN MEMBRANE"

B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER.

B. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT

B. ROOF TRUSSES/RAFTERS. (PER STRUCTURAL)

B. CANTILEVERED ROOF RAFTERS. (PER STRUCTURAL)

C PLYWOOD SHEATHING (PER STRUCTURAL)

C. PLYWOOD SHEATHING (PER STRUCTURAL).

A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD.

E. G.I. CAP FLASHING PAINTED TO MATCH STUCCO

**DECK ASSEMBLIES** 

DEX-O-TEX ESR-1757 CLASS "A" FIRE RETARDANT.

A. ELASTOMERIC DECK TOPPING PER MFG. SPEC'S AWAY.

E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT

TYPICAL DECK ASSEMBLY: (1/4 PER 12 PITCH TYP.)

C. ROOF/DECK JOISTS. (PER STRUCTURAL)

D. PLYWOOD SHEATHING (PER STRUCTURAL)

C. PLYWOOD SHEATHING (PER STRUCTURAL)

**BATHROOMS USE GREEN BOARD)** 

D. 7/8" EXTERIOR STUCCO SOFFIT

-M- TYPICAL PARAPHET WALL ASSEMBLY:

-N- TYPICAL DROP CEILING/SOFFIT ASSEMBLY:

BATHROOMS USE GREEN BOARD)

-L- TYPICAL ROOF EAVE ASSEMBLY:

FR ROOF BOARD"

D. 2X WALL FRAMING.

A. 2X WALL FRAMING.

B. 2 LAYERS MIN #30 FELT.

BATHROOMS USE GREEN BOARD

-K- TYPICAL ROOF ASSEMBLY:

THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR INSURING THAT ALL WORK AS DESCRIBED IN THESE DRAWINGS. NOTES AND SPECIFICATIONS. SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE HIGHEST STANDARDS OF PRACTICE AND SHALL BE COMPLETELY AND PROPERLY COORDINATED WITH ALL ADJACENT AND/OR RELATED WORK CLASS "A" FIRE RATING (ESR-1463) OVER JOHN MANSVILLE "INVINSA THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR INSURING THAT ALL MATERIALS,

WORKMANSHIP, AND METHODS OF CONSTRUCTION ARE IN STRICT CONFORMANCE WITH THE APPLICABLE EDITIONS OF THE CALIFORNIA BUILDING CODE, THE CALIFORNIA MECHANICAL CODE, AS WELL AS ALL APPLICABLE LAWS AND ORDINANCES OF THE LOCAL GOVERNING AGENCY AND **BUILDING OFFICIAL** 

THE GENERAL CONTRACTOR AND ALL ASSOCIATED SUBCONTRACTORS FOR THE WORK SHALL BE RESPONSIBLE FOR PROPER COORDINATION WITH ALL UTILITY PROVIDERS AND THEIR AGENTS, CLASS "A" FIRE RATING (ESR-1463) OVER JOHN MANSVILLE "INVINSA NCLUDING BUT NOT LIMITED TO WATER, ELECTRICITY, NATURAL GAS, SEWER, TELEPHONE, AND CABLE TELEVISION IN ORDER TO VERIFY EXISTING FACILITIES, UNDERGROUND LAYOUTS, AND APPLICABILITY OF PROPOSED IMPROVEMENTS. THE CONTRACTOR SHALL NOTIFY BOTH THE ARCHITECT AND THE OWNER OF ANY CONFLICTS AND/OR DISCREPANCIES, AND SHALL BE RESPONSIBLE FOR THE ENGINEERING AND RELOCATION OF ANY UTILITIES AS MAY BE REQUIRED. BUILDINGS, POST AT ROADWAY.

> ENCROACHMENT PERMITS FROM THE PROPER GOVERNING AGENCY ARE REQUIRED PRIOR TO CONSTRUCTION OF ANY SUBSURFACE, SURFACE, OR OVERHEAD STRUCTURES IN THE PUBLIC RIGHT-OF-WAY. IT IS REQUIRED THAT ENCROACHMENT PERMITS BE APPROVED AND OBTAINED PRIOR TO THE ISSUANCE OF ANY GRADING AND/OR BUILDING PERMITS. ALL PERMITS AND FEES WHICH ARE NOT COVERED BY THE NORMALLY REQUIRED BUILDING AND

GRADING PERMITS, ARE THE FISCAL RESPONSIBILITY OF THE ASSOCIATED SUBCONTRACTOR AND SHALL NOT BE TRANSFERRED TO THE OWNER AT ADDITIONAL COST. THE GENERAL CONTRACTOR AND SUBCONTRACTORS SHALL BE AT ALL TIMES IN COMPLIANCE WITH THE CONTRACTOR'S LICENSE LAW, AND SHALL MAINTAIN CURRENT LICENSES THROUGHOUT THE

ENTIRE COURSE OF THE WORK

THE CONTRACTOR SHALL PROVIDE THE OWNER UPON THE COMPLETION OF THE WORK, ALL APPLICABLE WARRANTIES, GUARANTIES, MANUALS, REGISTRATION FORMS, AND OPERATING INSTRUCTIONS FOR ALL MATERIALS, EQUIPMENT, AND INSTALLATIONS ON THE JOB.

PERMANENTLY WIRED SMOKE DETECTORS FOR NEW CONSTRUCTION IN: (FIRE CODE SEC. 1008.4) A) EACH SLEEPING ROOM. B) AT A POINT CENTRALLY LOCATED IN THE CORRIDOR OR AREA GIVING ACCESS TO EACH SEPARATED SLEEPING AREA C} ROOMS OPEN TO A HALLWAY SERVING BEDROOMS WHERE THE CEILING HEIGHT EXCEEDS THAT OF THE HALLWAY BY 24" OR MORE

D) OTHER LOCATIONS AS SPECIFIED IN (C.B.C. SEC. 310.9.1.4., FIRE CODE SEC. 1008)

E) PROXIMITY TO BATHROOM, LAUNDRY ROOMS OR OTHER STREAM PRODUCING ROOMS MAY BE

PERMANENTLY WIRED SMOKE DETECTORS FOR NEW CONSTRUCTION IN: (FIRE CODE SEC. 1008.4) A) EACH SLEEPING ROOM. B) AT A POINT CENTRALLY LOCATED IN THE CORRIDOR OR AREA GIVING ACCESS TO EACH SEPARATED SLEEPING AREA C) ROOMS OPEN TO A HALLWAY SERVING BEDROOMS WHERE THE CEILING HEIGHT EXCEEDS THAT OF THE HALLWAY BY 24" OR MORE D) OTHER LOCATIONS AS SPECIFIED IN (C.B.C. SEC. 310.9.1.4., FIRE CODE SEC. 1008) THE CALIFORNIA PLUMBING CODE, THE UNIFORM FIRE CODE, AND THE NATIONAL ELECTRIC CODE, E) PROXIMITY TO BATHROOM, LAUNDRY ROOMS OR OTHER STREAM PRODUCING ROOMS MAY BE

> APPROVED NUMBERS AND OR ADDRESSES SHALL BE PLACED ON ALL NEW AND EXISTING BUILDINGS AND AT APPROPRIATE ADDITIONAL LOCATIONS AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROADWAY FRONTING THE PROPERTY FROM EITHER DIRECTION OF APPROACH. SAID NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND (FIRE CODE SEC. 901.4.4.1.) SAID NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND, AND SHALL MEET THE FOLLOWING MINIMUM STANDARDS AS TO SIZE: 4" HIGH WITH A 3/8" STROKE FOR RESIDENTIAL

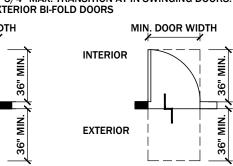
**CARBON MONOXIDE DETECTORS** 

1-1/2" MAX. TRANSITION BETWEEN INTERIOR AND EXTERIOR AT OUT-SWINGING DOORS AND 7-3/4" MAX. TRANSITION AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXTERIOR BI-FOLD DOORS

EXTERIOR

INTERIOR

ALL DIMENSIONS ARE TO FACE OF STUDS



ALL INTERIOR ONLY DOORS DO NOT HAVE THRESHOLDS OR CHANGE IN

ASSEMBLY:	INSULATION REGUIREMENTS		
WOOD FRAMING CEILING:	R-30 INSULATION, MAX. U-FATOR 0.031		
RAFTER ROOF ALTERATION:	R-19 INSULATION		
	_ ,		
2X4 WOOD FRAMING WALLS:	R-13 INSULATION, MAX. U-FATOR 0.102		
	_ ,		
2X6 WOOD FRAMING WALLS:	R-19 INSULATION, MAX. U-FATOR 0.074		
RAISED WOOD FRAME FLOORS:	R-19 INSULATION, MAX. U-FATOR 0.037		



PROJECT:

**ENCLAVE** AT BARISTO

DATE ☑ DESIGN DEVELOPMENT 2016 NOV 16 ☐ PLANNING SUBMITTAL 2016 NOV 29 ☐ 1 PLANNING REV 1 2016 DEC 15 ☐ PLAN CHECK SUBMITTAL 2017 JAN 15 ☐ 2 PLAN CHECK REV 1 2017 MAR 15 2017 MAY 15 □ PERMIT SET

SHEET

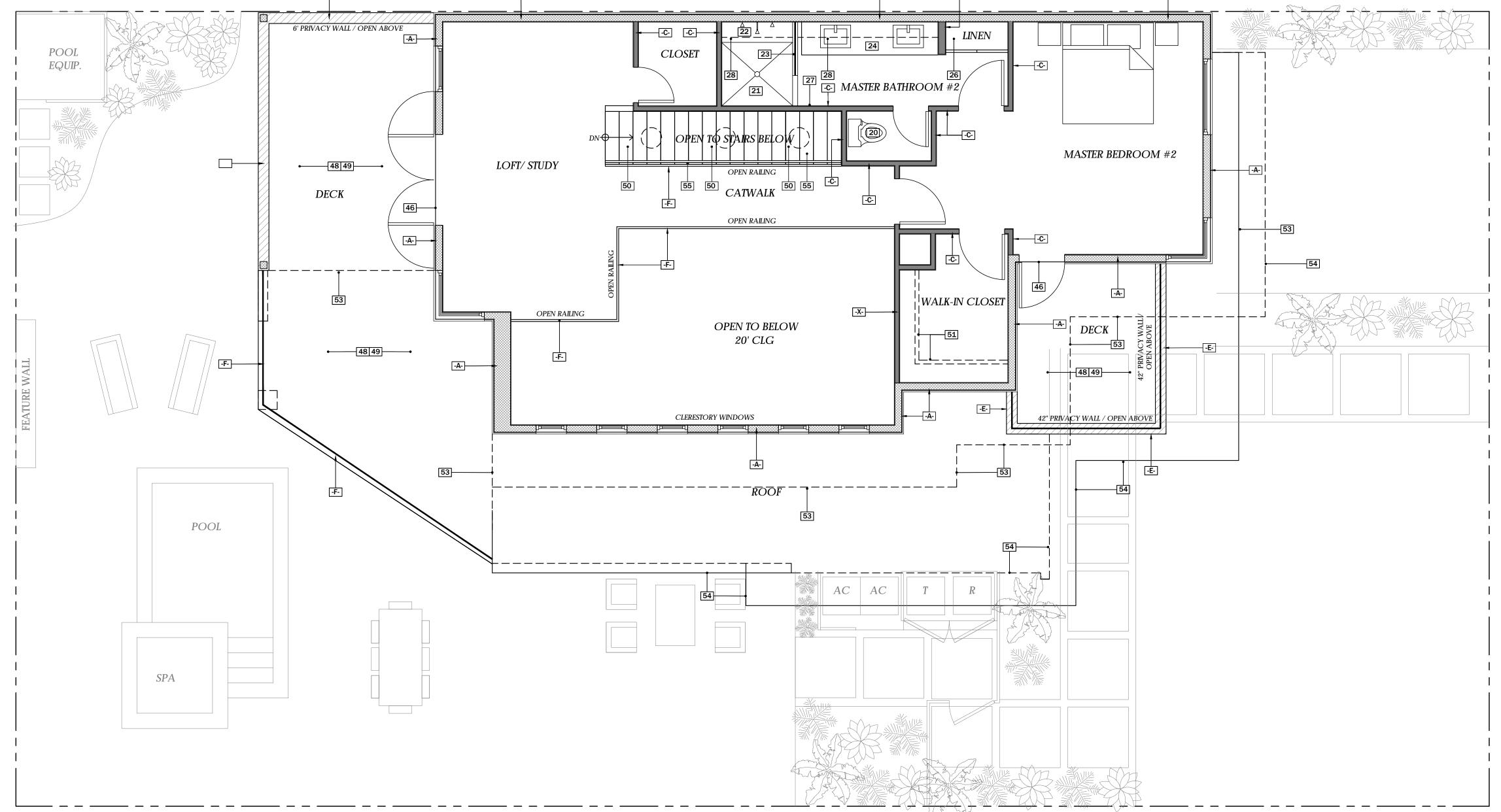
NORTH

**SECOND FLOOR PLAN 3** 

SCALE: 1/4" = 1'-0"

3-A2.2

SECOND FLOOR PLAN 3



#### **ROOF LEGEND**

- 40 ROOF PARAPET -
- 41 ROOF CRICKET -
- 42 ROOF PARAPET SCUPPER -
- [43] ROOF DRAIN TO SCUPPER/DOWNSPOUT
- 44 COOL ROOFING PER ROOF PLAN SPECIFICATIONS -
- 45 AREA FOR FUTURE ELECTRICAL SOLAR AND WATER HEATER SOLAR PLANELS -
- 46 ROOF SKYLIGHT.
- STEP FLOOR/DECK JOISTS 2" MIN. TO CREATE POSITIVE FLASHING CONDITION.
  1" MAX. FINISHED STEP AT DOORS.
- DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV. PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN.
- 49 DECK TO BE FULLY WATERPROOFED W/BUILDER SELECTED PLI-DECK COATING SYSTEM W/ ACRYLIC LATH BASE PD RESIN-FIBERGLASS SECONDARY MEMBRANE, KNOCKDOWN TEXTURE & GS88-1 ACRYLIC SEALER (ICC-ES ESR-2097)

#### **ASSEMBLIES**

- ROOF/CEILING ASSEMBLIES

  TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING)
  A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. ROOF TRUSSES. (PER STRUCTURAL)
- D. PLYWOOD SHEATHING (PER STRUCTURAL) E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- -L- TYPICAL ROOF EAVES ASSEMBLY:
  A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT. C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL)
- E. XXXXX EAVE FINISH F. 2X HORIZONTAL FASCIA W/ METAL -M- TYPICAL PARAPET ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/

I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT.

#### **ROOF PLAN NOTES**

1. REFER TO GENERAL SPECIFICATIONS SHEETS FOR FURTHER INFO. REGARDING ROOFING MATERIALS AND PROCEDURES. 2. CONTRACTOR SHALL VERIFY VENTILATION AREA OF ALL ATTIC VENTS WITH MANUFACTURER.

3. CONTRACTOR SHALL COORDINATE WITH ROOF TRUSS MFR. TO PROVIDE A CLEAR INSTALLATION SPACE FOR ALL MECHANICAL EQUIPMENT. 4. ALL ROOF SHEATHING EDGES SHALL BE BLOCKED AND NAILED PER STRUCTURAL PLANS, IN ADDITION, CONTRACTOR SHALL ALSO PROVIDE MINIMUM BLOCKING AND SCREWS AS REQUIRED BY THE ROOFING MANU.

5. ROOF DIAPHRAGM NAILING TO BE INSPECTED PRIOR TO COVERING. 6. ROOFING SHALL BE FIRE STOPPED AT EAVE ENDS TO PRECLUDE ENTRY OF FLAME OR EMBERS UNDER THE ROOF MEMBERS.

7. DRAFTSTOPS ARE NOT REQUIRED PER 2013 C.B.C. SECTION 718.3.2. 8. PROVIDE ATTIC & SOFFIT VENTILATION AS PER 2013 C.B.C. 1203.2. 9. SHEET METAL SHALL BE A MINIMUM OF 26 GAUGE.

10. PROVIDE MINIMUM  $\frac{1}{4}$ " PER FOOT SLOPE AT VALLEYS CREATED BY THE ROOF AND 11. ROOF PENETRATIONS PER PLUMBING, MECHANICAL, ELECTRICAL AND

**EQUIPMENT SUPPORT, MUST INCLUDE THE FOLLOWING:** A. PROVIDE A MINIMUM OF 18 INCHES OF SEPARATION TO ADJACENT PENETRATIONS, CANT STRIP, SCUPPER, ETC.. B. INSULATION ALLOWED IN NONCOMBUSTIBLE CONSTRUCTION PER 2013 C.B.C.

12. PROVIDE (2) LAYERS OF 30 LB UNDERPAYMENT FOR CONCRETE TILES WITH PITCHES FROM 2 ½": 12 UP TO 4:12 PER C.B.C. 1507.3.2. 13. INSTALLATION OF ROOFING SHALL BE IN ACCORDANCE WITH MANUFACTURES SPECIFICATIONS.

14. MECHANICAL EQUIPMENT SHOWN FOR REFERENCE ONLY, VERIFY LOCATIONS PER ROOF PLAN.

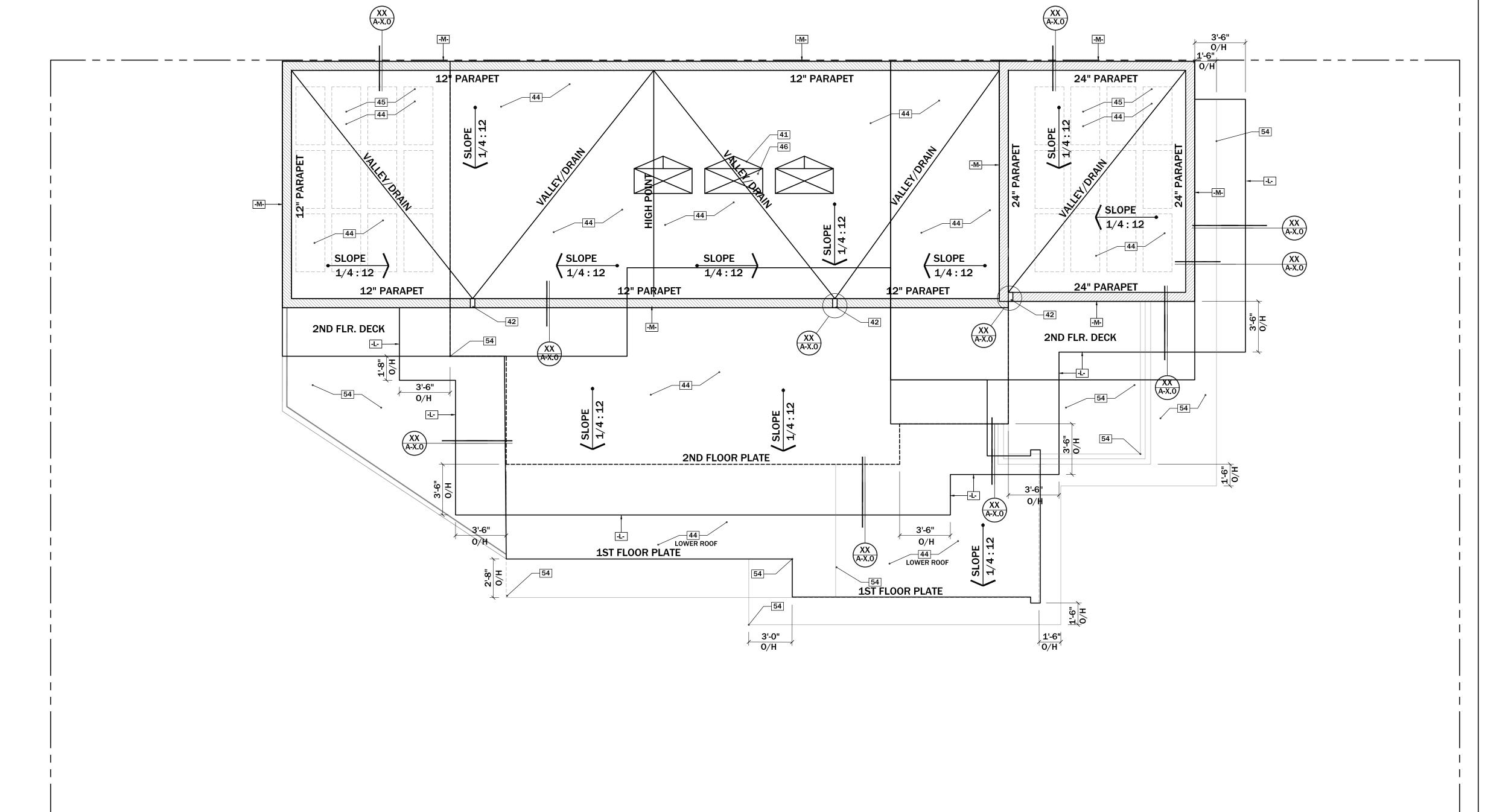
15. NEWLY CONSTRUCTED ROOF SHALL BE COVERED WITH A FIRE-RETARDANT ROOF COVERING THAT IS AT LEAST CLASS "A". USE XXX ROOF TILE (XXX ROOFING, ESR-XXXX) FOR SLOPED AND THERMOPLASTIC POLYOLEFIN (TPO) (ESR-2831) FOR FLAT ROOF.

PEAT



PROJECT:

## **ENCLAVE** AT BARISTO



☐ DESIGN DEVELOPMENT 2016 DEC 19 ★ PLANNING SUBMITTAL 2017 JAN 17

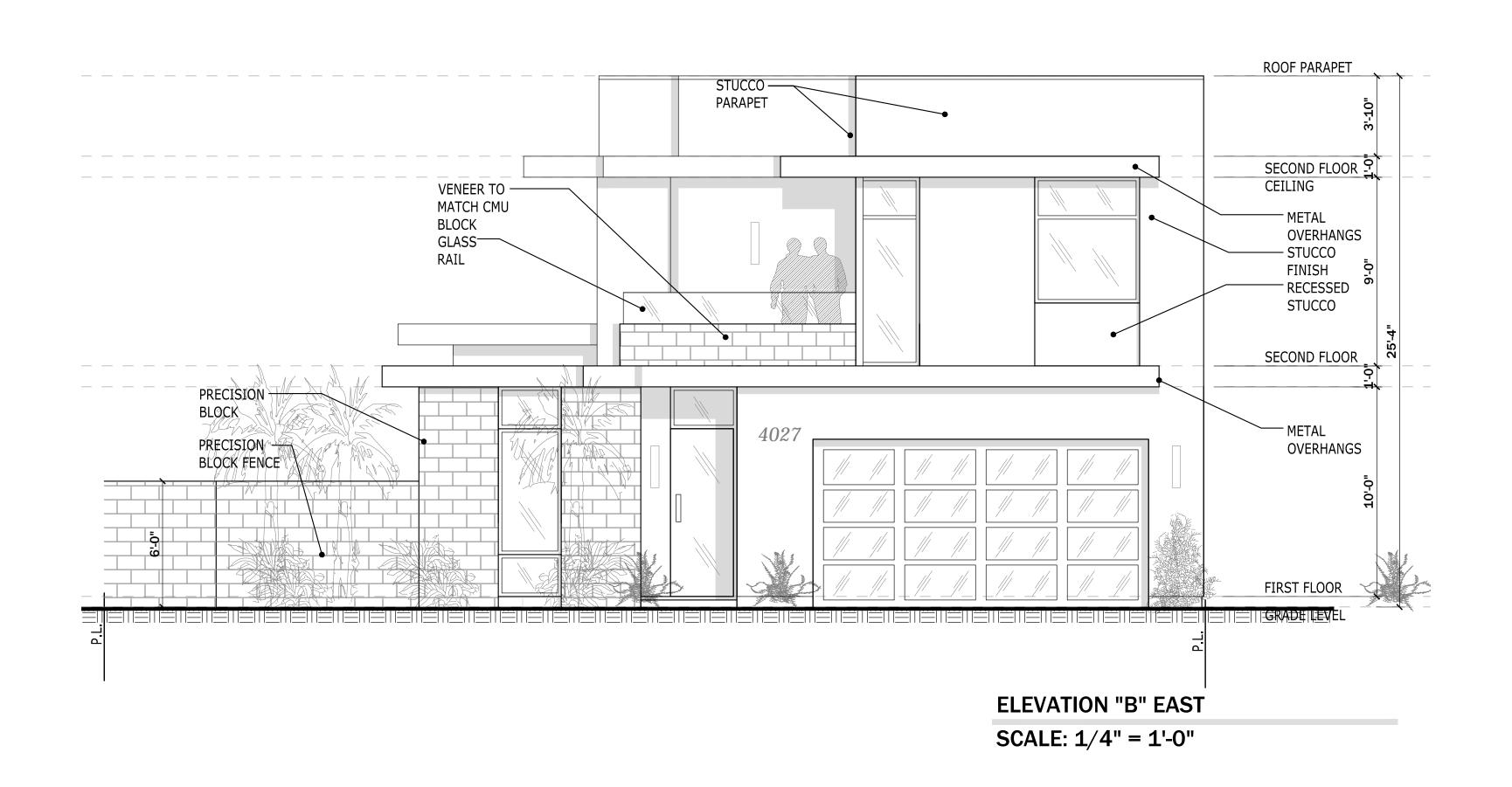
SHEET

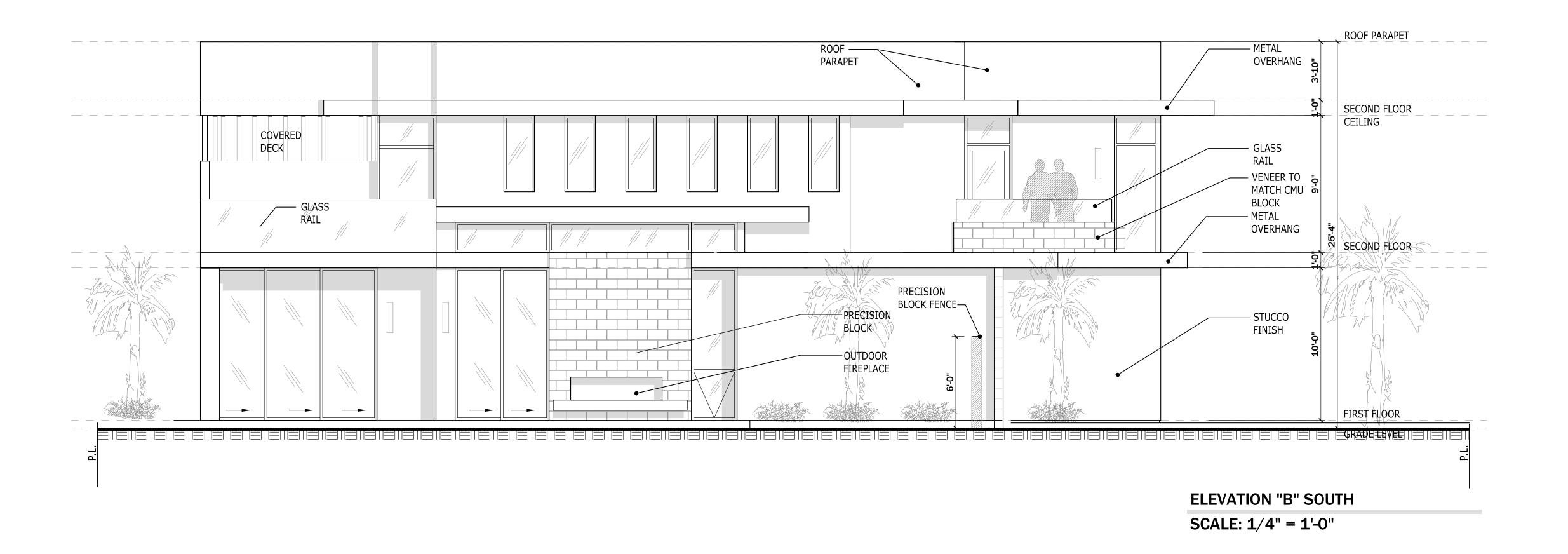
NORTH

3 A3.1

PLAN 3 - ROOF

ROOF PLAN 3 SCALE: 1/4" = 1'-0"





PEAT
ARCH
ITEC
TURE



PROJECT:

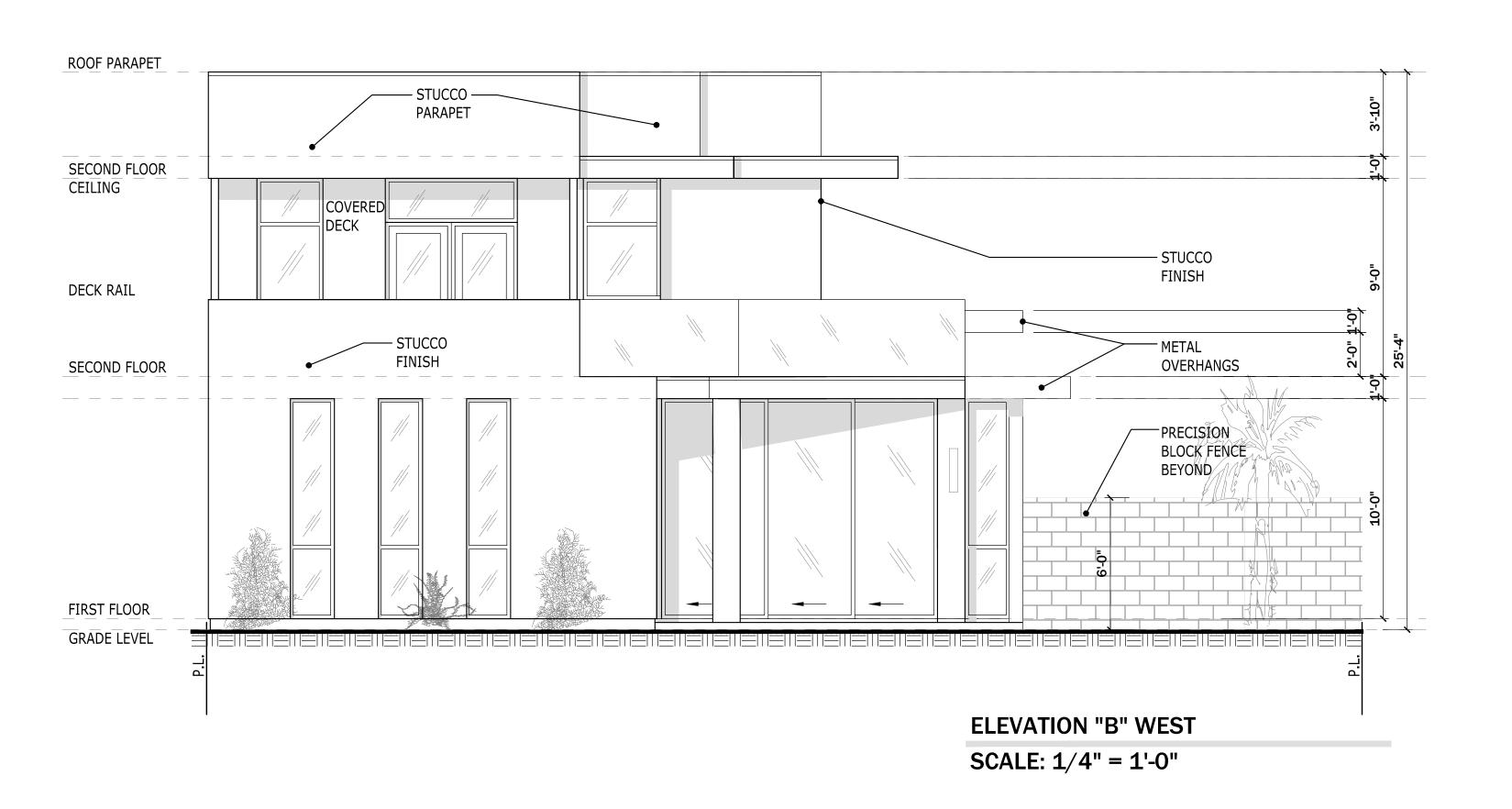
ENCLAVE AT BARISTO

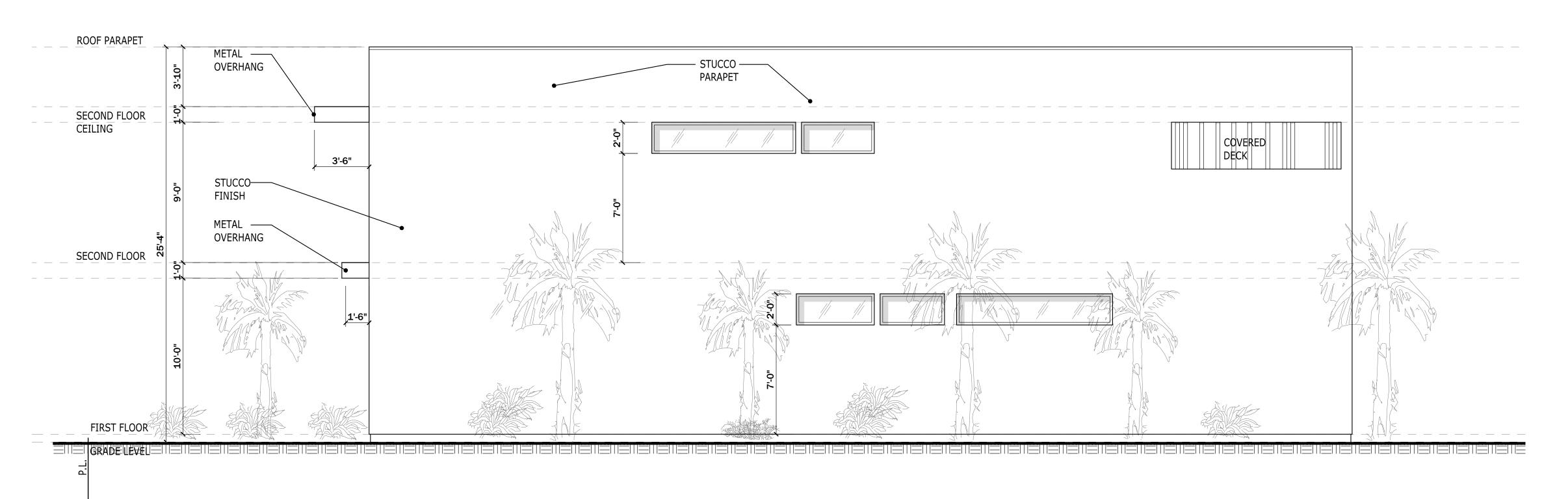
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LECEDENCE OVER SCALED DIMENSIONS. CONTRACTOR 
ALL VERIEY AND BE RESPONSIBLE FOR ALL DIMENSION 
DO CONDITIONS ON THE JOB, AND THIS OFFICE MUST BOTHER 
AND CONDITIONS SHOWN BY THESE DRAWINGS.

SHEET

3-A4.1

ELEVATIONS - PLAN 3





ELEVATION "B" NORTH

SCALE: 1/4" = 1'-0"

PEAT
ARCH
ITEC
TURE



PROJECT:

ENCLAVE AT BARISTO

ALL IDEAS, ARRANGEMENTS AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY, AND THE PROPERTY OF PEAT ARCHITECTURE AND WERE CREATED VOLVED AND DEVELOPED FOR THE USE ON, AND IN CONNECTION WITH, THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL BY EUSED BY, OR DISCLOSED TO ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT HE WRITTEN PERMISSION OF PEAT ARCHITECTURE WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE WRITTEN AND BE RESPONSIBLE FOR ALL DIMENSIONS HALL PROPERLY AND BE RESPONSIBLE FOR ALL DIMENSIONS ON THE SUBJECT OF THE WIST BY AND CONDITIONS ON THE JOB, AND THIS OFFICE WIST BY AND CONDITIONS ON THE JOB, AND THIS OFFICE WIST BY OUTSIDE OF THE WIST BY AND CONDITIONS SHOWN BY THESE DRAWINGS.

SHEET

3-A4.2
ELEVATIONS PLAN 3

#### **SECTION LEGEND**

#### **SECTION NOTES**

REFER TO STRUCTURAL ENGINEER DRAWINGS.
 DETAILS REFERENCED IN THESE DRAWINGS ARE FOR CLARIFICATION OF THE ARCHITECTURAL DESIGN INTENT. REFER TO ENGINEERING DRAWINGS PREPARED BY OTHERS FOR DETAILED INFORMATION.

3. UPPER FLOOR DIMENSIONS ARE TAKEN FROM TOP OF SUB FLOOR SHEATHING MATERIAL.

#### SECTION KEY NOTES

XX SYMBOL

- 01 EXT. DRIVEWAY/PATIO/GRADE SLOPE @ 1/4" PER 12"
- AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE

  [02] EXT. WALKWAY PAVERS SLOPE @ 1/4" PER 12"
- AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE

  | O3 | PROPERTY LINE SEE CIVIL
- 1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT- SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS
- MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS

  GALVANIZED WEEP SCREED AROUND ENTIRE PERIMETER WHERE

  WOOD FRAMED WALL IS ADJACENT TO GRADE
- [06] GALVANIZED FLASHING @ ALL DECK/ROOF EDGES, CAPS AND ROOF TRANSITIONS
- DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING & EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED
- GARAGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD
- O9 STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION REQ'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD.
- [10] STAINLESS STEEL HANDRAIL / GUARD. MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP OF RAIL. TOP OF RAIL POSTITIONED 36 INCHES ABOVE STAIR NOSINGS.
- 11 STUCCO SOFFIT TYP. W/ CONTROL JOINTS PER REFLECTIVE CEILING PLAN
- 2 X 6 TRIM WRAPPED W/ STUCCO
- 13 DECORATIVE STAINLESS STEEL PRIVACY FINS
- 14 BEAM / HEADER PER STRUCTURAL
- 15 DOOR OR WINDOW PER PLAN

  16 SOLA-TUBE SEE ROOF PLAN AND WINDOW SCHEDULE
- LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD.

  [17] STUCCO SHELF. SLOP TO EXTERIOR
- 18 METAL WRAPPED EXTERIOR ROOF PROFILE.
- G.I. ROOF DRAINS AND DOWNSPOUTS SHALL BE CONSTRUCTED OF NON-COMBUSTIBLE MATERIAL, AND DESIGNED TO REDUCE ACCUMULATION OF LEAF LETTER AND DEBRIS. WRAP W/ BREAK METAL
- DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV.
  PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN.

#### TYPICAL FLASHING

CORROSION RESISTANT GALVANIZED FLASHING AT ALL DECK / ROOF EDGES / ROOF TO WALL TRANSITIONS / CHIMNEY INTERSECTIONS / SCUPPERS, DRAINS AND

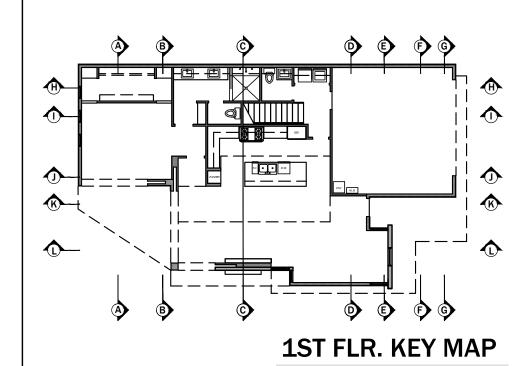
#### **TYPICAL TRIM**

ALL EXTERIOR WOOD TRIM SHALL HAVE FASTENERS COUNTERSUNK AND / OR SET AND FILLED AND SANDED FOR A CLEAN, UN-BLEMISHED SURFACE PRIOR TO FINAL FINISHING. S4S AND FREE OF LOOSE KNOTS, SAP & SPLITS AS POSSIBLE.

#### TYPICAL VAPOR BARRIER

DOWNSPOUTS / ALL TOPS OF EXPOSED TIMBER.

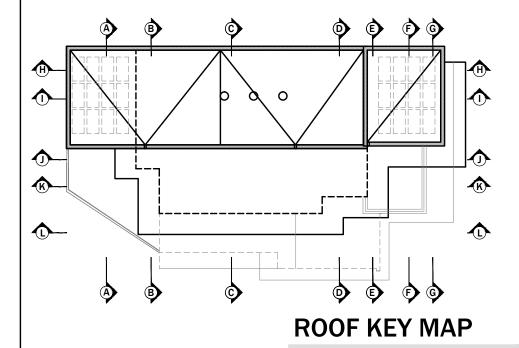
PROVIDE VAPOR BARRIER AROUND ALL WALL PENETRETIONS INCLUDING DOORS, WINDOWS AND VENTS PER DETAILS. PROVIDE A MINIMUM OF TWO LAYERS OF GRADE "D" PAPER OVER ALL WOOD BASED SHEATHING. CBC 2510.6.



2ND FLR. KEY MAP SCALE: N.T.S.

SCALE: N.T.S.

SCALE: N.T.S.



#### **ASSEMBLIES**

#### WALL ASSEMBLIES

- TYPICAL EXTERIOR STUCCO WALL ASSEMBLY:
  A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD.
  B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER.
  C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL).
  D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24.
  E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- -B- TYPICAL CMU BLOCK WALL ASSEMBLY:
  A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL)
  B. VERT/HORIZ. REINFORCEMENT (PER STRUCTURAL)
- -C- TYPICAL INTERIOR WALL ASSEMBLY:
  A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24.
  B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)

  -D- TYPICAL INTERIOR PONY WALL ASSEMBLY:
- A. 2X4 WALL FRAMING (42" A.F.F.)
  B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- TYPICAL DECK WALL ASSEMBLY:
  A. 2X6 WALL FRAMING (+30" A.F.F.)
- B. WALL TILE INTERIOR/EXERIOR & CAP C.  $\frac{1}{2}$ " TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.)
- C. 7 TEMPERED GLASS (30" A.F.F. 10 42" A.F.F.

  -F- TYPICAL GLASS DECK GUARDRAIL ASSEMBLY:
- A.  $\frac{1}{2}$ " TEMPERED GLASS (42" A.F.F.)

  MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP

  OF RAIL. MUST PREVENT PASSAGE OF A 4 INCH DIAMETER SPHERE. TOP

OF RAIL NOT LESS THAN 42 INCHES ABOVE PORCH SURFACE.

#### FLOOR ASSEMBLIES

- -G- TYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY:
  A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL)
  B. 4" MIN. SAND BASE
- TYPICAL GARAGE CONCRETE SLAB ASSEMBLY:
  A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL)
  B. 4" MIN. SAND BASE
- C. MIN. <sup>1</sup>/<sub>4</sub>" PER 12" SLOPE TOWARDS GARAGE DOOR
- TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES):

  A. FLOOR FINISH SEE FINISH SCHEDULE.

  B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER STRUCT. ENGINEER.
- C. FLOOR JOISTS PER STRUCT. ENGINEER.
  D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- E. FLOOR INSULATION BETWEEN GARAGE AND LIVING ARE ABOVE PER T-24.

  -K
  TYPICAL DECK ASSEMBLY: (1/4 PER 12 PITCH TYP.)

  A. ELASTOMERIC DECK TOPPING PER MFG. SPEC'S AWAY.

  DEX-0-TEX ESR-1757 CLASS "A" FIRE RETARDANT.
- B. 2 LAYERS MIN #30 FELT.
  C. ROOF/DECK JOISTS. (PER STRUCTURAL)
  D. PLYWOOD SHEATHING (PER STRUCTURAL)
  E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)
- TYPICAL STAIR ASSEMBLY:
  A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34"
  MIN. ABOVE TREAD @ NOSING.
  B. FINISH MATERIAL PER PLAN.
  C. 5/8" THICK RISERS.
- D. 1-1/8" THICK TISERS.
  D. 1-1/8" THICK TREADS.
  E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN.
  F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN.

G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS.

#### **ROOF/CEILING ASSEMBLIES**

H. 5/8" GYPSUM WALLBOARD (TYPE "X" )

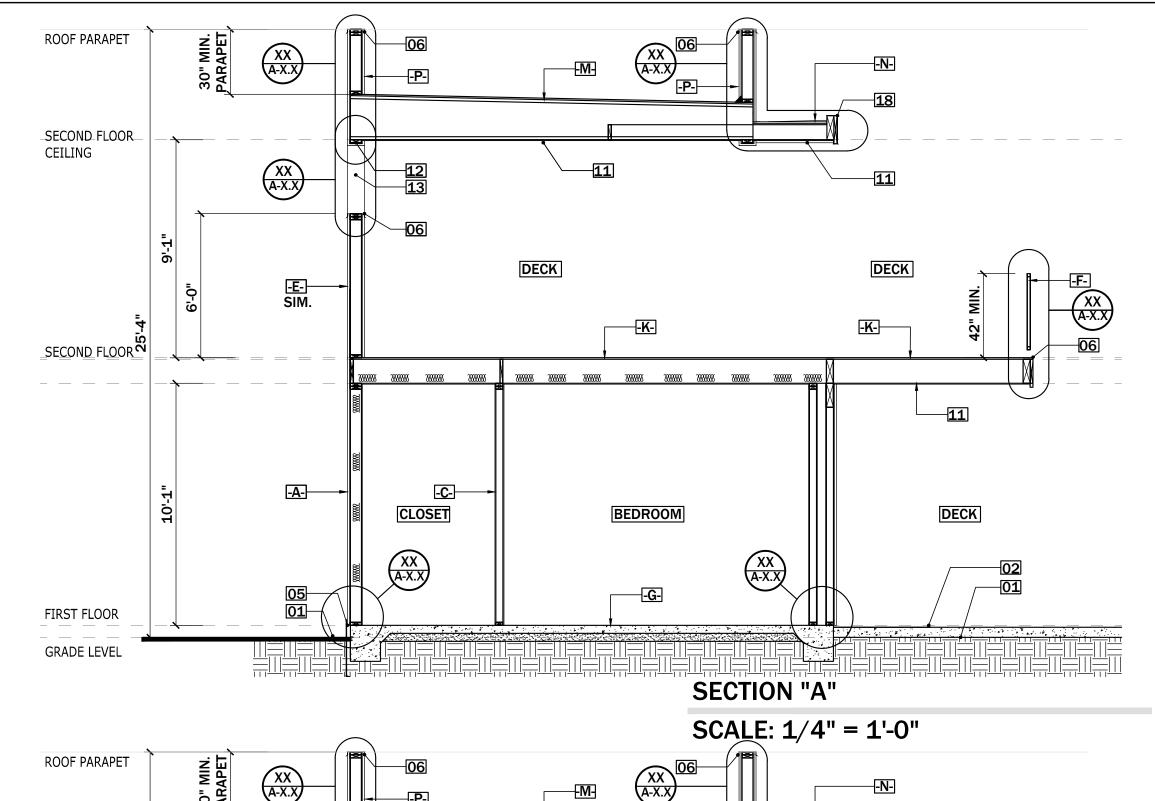
- TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING)

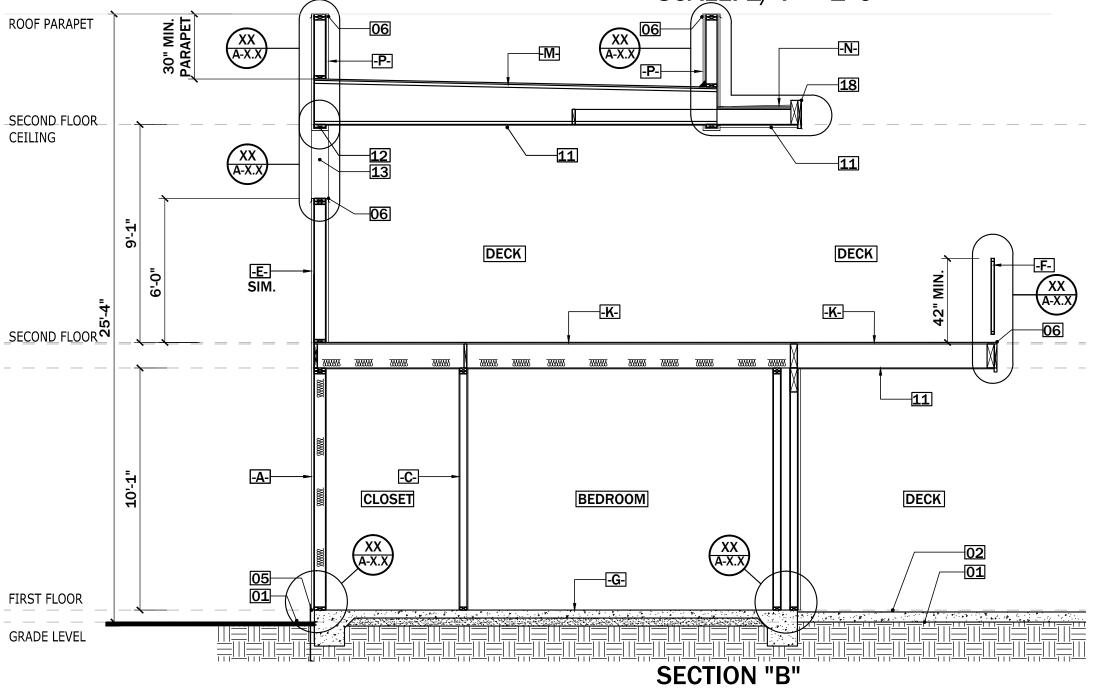
  A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/
  I.C.B.O. APPROVALS

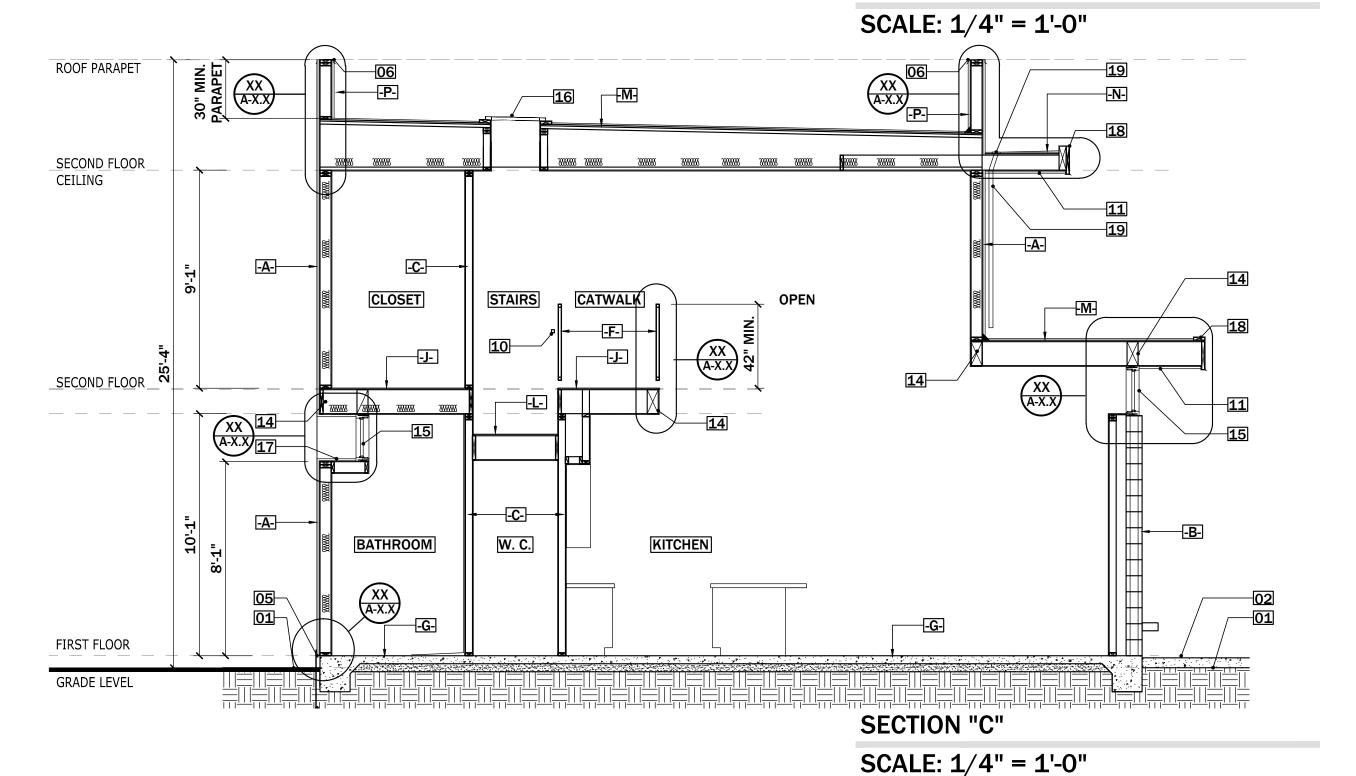
  B. 2 LAYERS MIN #30 FELT.
- B. 2 LAYERS MIN #30 FELT.
  C. ROOF TRUSSES. (PER STRUCTURAL)
  D. PLYWOOD SHEATHING (PER STRUCTURAL)
  E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT
- BATHROOMS USE GREEN BOARD)

  TYPICAL ROOF EAVES ASSEMBLY:
  A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/
  I.C.B.O. APPROVALS
- B. 2 LAYERS MIN #30 FELT.
  C. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL)
  D. PLYWOOD SHEATHING (PER STRUCTURAL)
  E. XXXXX EAVE FINISH
- F. 2X HORIZONTAL FASCIA W/ METAL

  TYPICAL PARAPET ASSEMBLY:
  A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS
  B. 2 LAYERS MIN #30 FELT.











PROJECT:

ENCLAVE AT BARISTO



ISSUE DATE

DATE

DATE

2016 NOV 16

PLANNING SUBMITTAL 2016 NOV 29

SHEET

### **SECTION LEGEND SECTION NOTES** 1. REFER TO STRUCTURAL ENGINEER DRAWINGS. 2. DETAILS REFERENCED IN THESE DRAWINGS ARE FOR CLARIFICATION OF THE ARCHITECTURAL DESIGN INTENT. REFER TO ENGINEERING DRAWINGS PREPARED BY OTHERS FOR DETAILED INFORMATION. 3. UPPER FLOOR DIMENSIONS ARE TAKEN FROM TOP OF SUB FLOOR SHEATHING MATERIAL. **SECTION KEY NOTES** XX SYMBOL O1 EXT. DRIVEWAY/PATIO/GRADE - SLOPE @ 1/4" PER 12"

## AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE

02 EXT. WALKWAY PAVERS - SLOPE @ 1/4" PER 12" AWAY FROM BLDG. SEE CIVIL AND LANDSCAPE

03 PROPERTY LINE - SEE CIVIL 1" MAX. TRANSITION BETWEEN INT. AND EXT. AT OUT- SWINGING DOORS AND 6" MAX. AT IN-SWINGING DOORS. FLUSH THRESHOLD AT EXT. BI-FOLD DOORS

GALVANIZED WEEP SCREED AROUND ENTIRE PERIMETER WHERE WOOD FRAMED WALL IS ADJACENT TO GRADE

06 GALVANIZED FLASHING @ ALL DECK/ROOF EDGES, CAPS AND ROOF TRANSITIONS

07 DOOR BETWEEN GARAGE AND DWELLING TO BE SELF-CLOSING, TIGHT-FITTING & EITHER 1 3/8" THICK SOLID WOOD OR 20 MINUTE FIRE-PROTECTION RATED GARAGE REQUIRES 1-HOUR FIRE PROTECTION AT WALLS & CEILING

ADJACENT TO DWELLING SPACE: USE 5/8" TYPE 'X' GYP BRD 09 STRUCTURE(S) SUPPORTING FLR/CLG ASSEMBLIES USED FOR SEPARATION REQ'D BY CODE SECTION 302.6- NOT LESS THAN 5/8" TYP. "X" GYP. BD.

5 STAINLESS STEEL HANDRAIL / GUARD. MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP OF RAIL. TOP OF RAIL POSTITIONED 36 INCHES ABOVE STAIR NOSINGS.

11 STUCCO SOFFIT TYP. W/ CONTROL JOINTS PER REFLECTIVE CEILING PLAN

12 2 X 6 TRIM WRAPPED W/ STUCCO

13 DECORATIVE STAINLESS STEEL PRIVACY FINS

14 BEAM / HEADER PER STRUCTURAL 15 DOOR OR WINDOW PER PLAN

SOLA-TUBE - SEE ROOF PLAN AND WINDOW SCHEDULE LIGHT CHASE USING 5/8" TYPE 'X' GYP. BD.

17 STUCCO SHELF. SLOP TO EXTERIOR

18 METAL WRAPPED EXTERIOR ROOF PROFILE.

[19] G.I. ROOF DRAINS AND DOWNSPOUTS SHALL BE CONSTRUCTED OF NON-COMBUSTIBLE MATERIAL, AND DESIGNED TO REDUCE ACCUMULATION OF LEAF LETTER AND DEBRIS. WRAP W/ BREAK METAL

DECK DRAIN & SEPARATELY PIPED OVERFLOW DRAIN W/ INLET 2" MIN. ABV. PRIMARY DRAIN. HORIZONTAL PIPES TO BE 3" MIN., VERTICAL PIPES TO BE 2" MIN. TYPICAL FLASHING

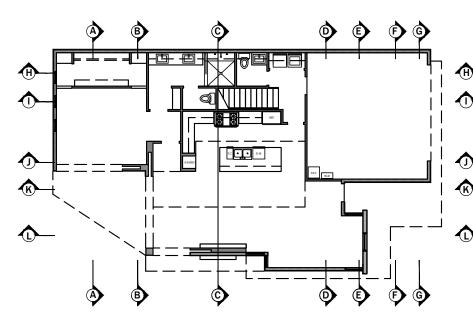
CORROSION RESISTANT GALVANIZED FLASHING AT ALL DECK / ROOF EDGES / ROOF TO WALL TRANSITIONS / CHIMNEY INTERSECTIONS / SCUPPERS, DRAINS AND DOWNSPOUTS / ALL TOPS OF EXPOSED TIMBER.

#### TYPICAL TRIM

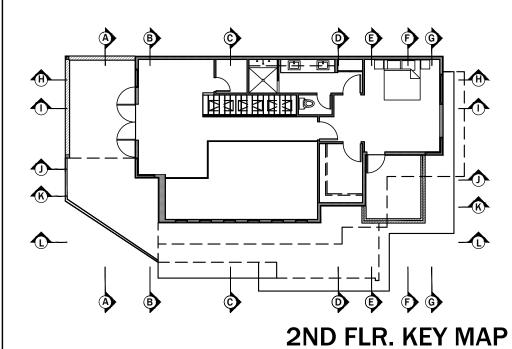
ALL EXTERIOR WOOD TRIM SHALL HAVE FASTENERS COUNTERSUNK AND / OR SET AND FILLED AND SANDED FOR A CLEAN, UN-BLEMISHED SURFACE PRIOR TO FINAL FINISHING. S4S AND FREE OF LOOSE KNOTS, SAP & SPLITS AS POSSIBLE.

#### TYPICAL VAPOR BARRIER

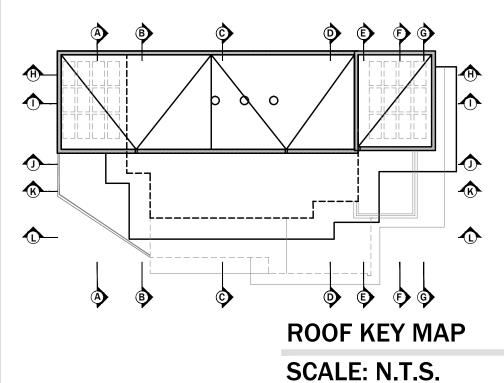
PROVIDE VAPOR BARRIER AROUND ALL WALL PENETRETIONS INCLUDING DOORS, WINDOWS AND VENTS PER DETAILS. PROVIDE A MINIMUM OF TWO LAYERS OF GRADE "D" PAPER OVER ALL WOOD BASED SHEATHING. CBC 2510.6.



**1ST FLR. KEY MAP** SCALE: N.T.S.



SCALE: N.T.S.



#### **ASSEMBLIES**

WALL ASSEMBLIES

-A- TYPICAL EXTERIOR STUCCO WALL ASSEMBLY: A. 7/8" EXTERIOR STUCCO W/ SQ. CORNER BEAD. B. WIRE LATH OVER MIN. TWO LAYERS GRADE D BUILDING PAPER. C. PLYWOOD SHEATHING OR SHEAR PANELS (PER STRUCTURAL). D. 2X6 WALL (\*=2X4) FRAMING WITH INSULATION PER T-24. E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)

-B- TYPICAL CMU BLOCK WALL ASSEMBLY: A. 8" PERCESSION CMU BLOCK WALL (PER STRUCTURAL) B. VERT/HORIZ. REINFORCEMENT (PER STRUCTURAL)

-C- TYPICAL INTERIOR WALL ASSEMBLY: A. 2X4 WALL FRAMING WITH INSULATION (WHERE REQUIRED) PER T-24. B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD) -D- TYPICAL INTERIOR PONY WALL ASSEMBLY:

A. 2X4 WALL FRAMING (42" A.F.F.)
B. 5/8" PAPERLESS GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD) -E- TYPICAL DECK WALL ASSEMBLY:

A. 2X6 WALL FRAMING (+30" A.F.F.) B. WALL TILE INTERIOR/EXERIOR & CAP C. ½" TEMPERED GLASS (30" A.F.F. TO 42" A.F.F.) -F- TYPICAL GLASS DECK GUARDRAIL ASSEMBLY:

A. ½" TEMPERED GLASS (42" A.F.F.) MUST RESIST 200 LB. CONCENTRATED LOAD AT ANY POINT ALONG TOP OF RAIL. MUST PREVENT PASSAGE OF A 4 INCH DIAMETER SPHERE. TOP

OF RAIL NOT LESS THAN 42 INCHES ABOVE PORCH SURFACE.

#### **FLOOR ASSEMBLIES**

-G- TYPICAL INTERIOR POLISHED CONCRETE SLAB ASSEMBLY: A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. 4" MIN. SAND BASE

TYPICAL GARAGE CONCRETE SLAB ASSEMBLY: A. 5" MIN. CONCRETE SLAB W/ REINFORCEMENT (PER STRUCTURAL) B. 4" MIN. SAND BASE

C. MIN.  $\frac{1}{4}$ " PER 12" SLOPE TOWARDS GARAGE DOOR -J- TYPICAL FLOOR/CEILING ASSEMBLY (ABOVE GARAGES): A. FLOOR FINISH - SEE FINISH SCHEDULE. B. SUBFLOOR SHEATHING MATERIAL GLUED AND SCREWED, PER STRUCT. ENGINEER. C. FLOOR JOISTS - PER STRUCT. ENGINEER. D. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)

E. FLOOR INSULATION BETWEEN GARAGE AND LIVING ARE ABOVE PER -K- TYPICAL DECK ASSEMBLY: (1/4 PER 12 PITCH TYP.) A. ELASTOMERIC DECK TOPPING PER MFG. SPEC'S AWAY. DEX-O-TEX ESR-1757 CLASS "A" FIRE RETARDANT. B. 2 LAYERS MIN #30 FELT. C. ROOF/DECK JOISTS. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL) E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)

-L- TYPICAL STAIR ASSEMBLY: A. CONT. HANDRAIL SECURELY FASTENED TO WALL @ 36" MAX., 34" MIN. ABOVE TREAD @ NOSING B. FINISH MATERIAL PER PLAN. C. 5/8" THICK RISERS. D. 1-1/8" THICK TREADS. E. MIN. (3) 2 X 12 STRINGERS AT STRAIGHT RUN. F. (1) 2 X 8 AT FRONT & BACK OF TREADS AT RADIAL RUN. G. POSITIVE CONNECTION TO FLOOR PER STRUCTURAL DRAWINGS. H. 5/8" GYPSUM WALLBOARD (TYPE "X" )

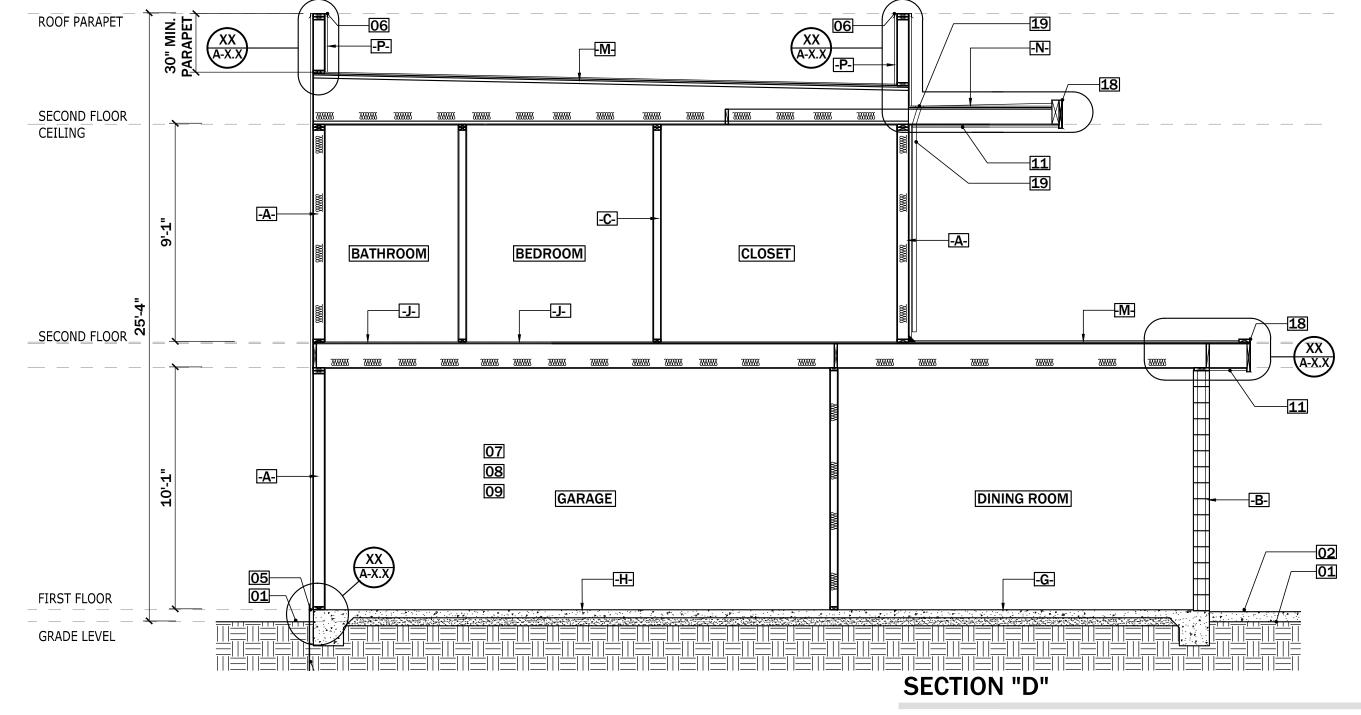
#### **ROOF/CEILING ASSEMBLIES**

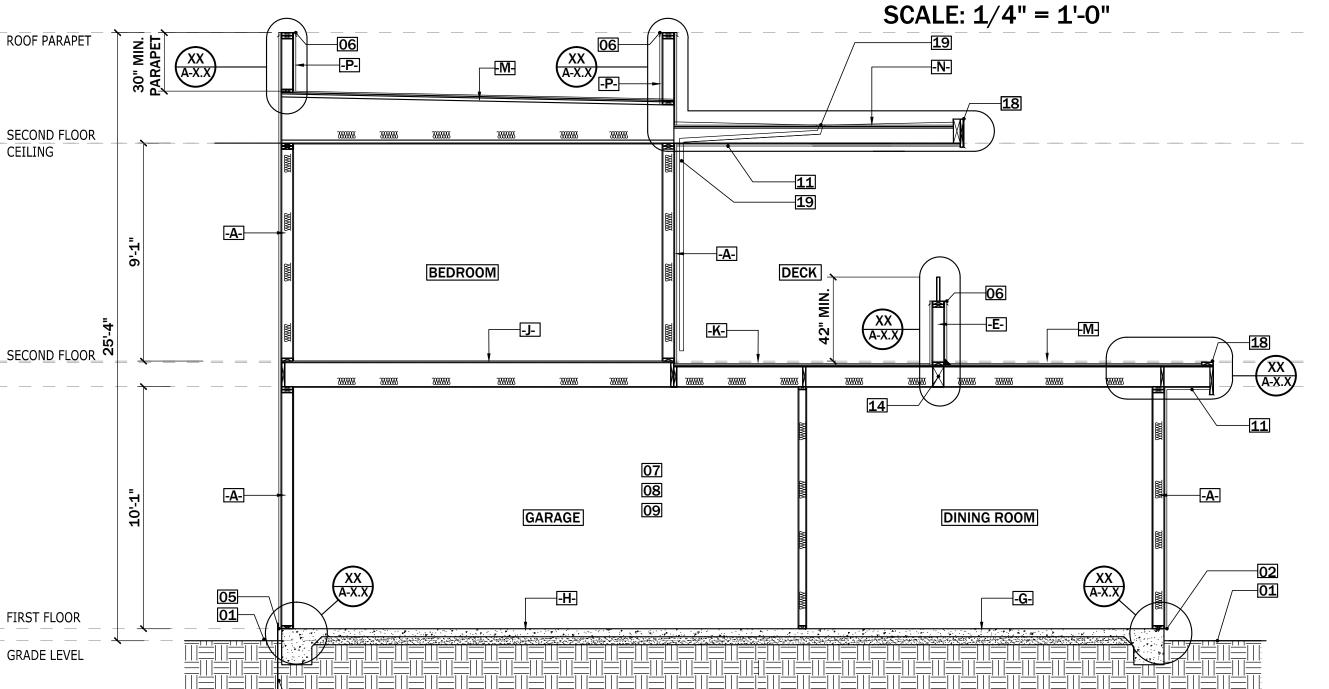
-M- TYPICAL ROOF ASSEMBLY: (VAULTED ROOF/CEILING) A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ B. 2 LAYERS MIN #30 FELT. C. ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL) E. 5/8" GYPSUM WALLBOARD (TYPE "X" EVERY WHERE EXCEPT BATHROOMS USE GREEN BOARD)

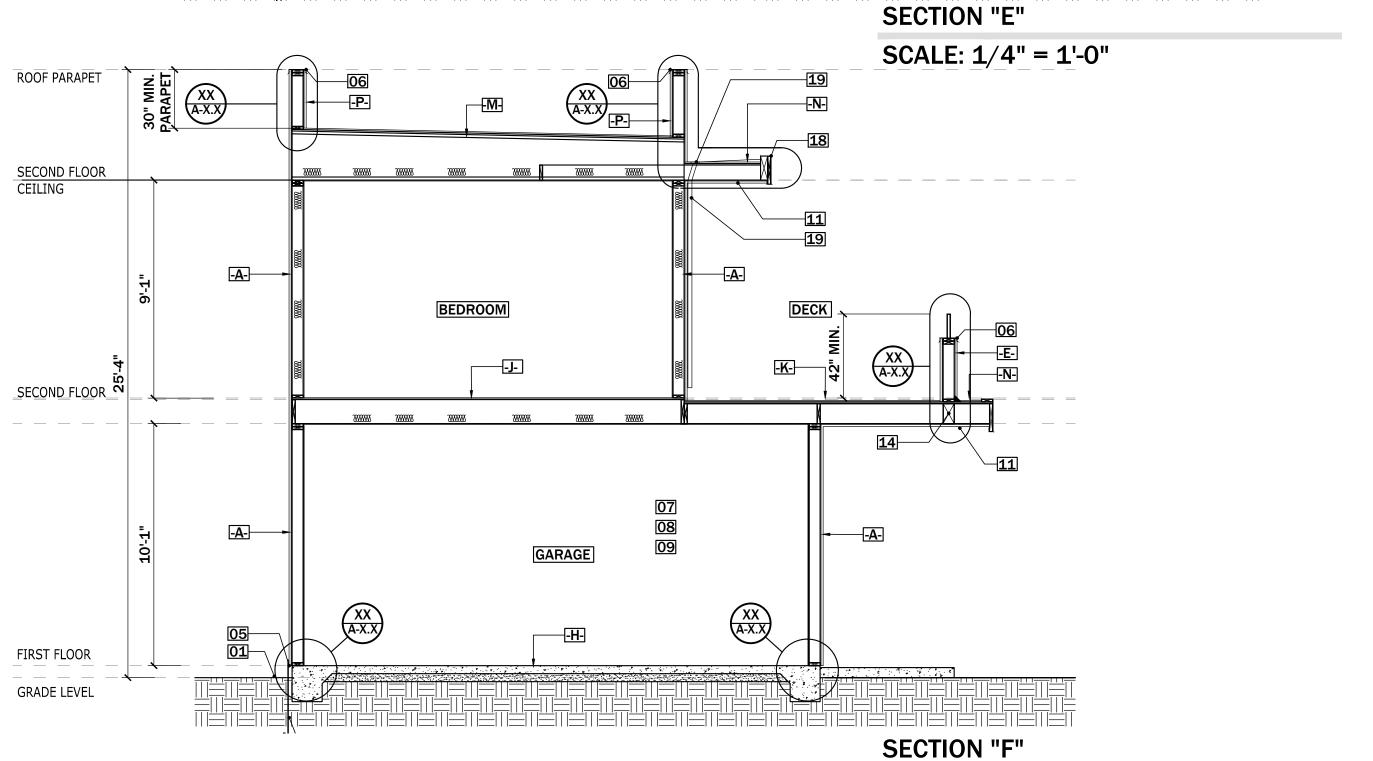
TYPICAL ROOF EAVES ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS

B. 2 LAYERS MIN #30 FELT. CANTILEVERED ROOF TRUSSES. (PER STRUCTURAL) D. PLYWOOD SHEATHING (PER STRUCTURAL) E. XXXXX EAVE FINISH

F. 2X HORIZONTAL FASCIA W/ METAL TYPICAL PARAPET ASSEMBLY: A. XXX ROOF PER ROOF PLAN MIN. CLASS "A" FIRE RATING AND W/ I.C.B.O. APPROVALS B. 2 LAYERS MIN #30 FELT.







SCALE: 1/4" = 1'-0"



**PROJECT:** 

**ENCLAVE** AT BARISTO

Ď DESIGN DEVELOPMENT 2016 NOV 16 ☐ PLANNING SUBMITTAL 2016 NOV 29

SHEET

