

GENERAL NOTES & CONDITIONS

1. TYPICAL EXTERIOR WALL CONSTRUCTION TO BE 2x WOOD STUDS @ 16" O.C. W/ BATT INSULATION. APPROVED STUCCO SYSTEM ON WIRE LATH OVER 1" T&G RIGID INSULATION ON WEATHER-RESISTIVE BARRIER (TYVEK HOME WRAP OR EQUAL). TYPICAL INTERIOR BEARING WALL CONSTRUCTION TO BE 2x WOOD STUDS @ 16" O.C. W/ 1/2" GYPSUM BOARD EACH SIDE (U.N.O. PER SHEARWALL REQUIREMENTS). TYPICAL INTERIOR NON-BEARING WALL CONSTRUCTION TO BE 2x WOOD STUDS @ 24" O.C. W/ 1/2" GYPSUM BOARD EACH SIDE (U.N.O. PER SHEARWALL REQUIREMENTS).

2. SHEAR ALL EXTERIOR WALLS PER STRUCTURAL REQUIREMENTS.

- 3. SHEATH ALL EXTERIOR WALLS W/ 1/2" O.S.B. (U.N.O. PER SHEARWALL REQUIREMENTS.) 4. LUMBER VALUES: SEE STRUCTURAL SHEETS.
- 5. GARAGE SHALL BE SEPARATED FOR FIRE-RESISTIVE CONSTRUCTION PER TABLE R302.6: - FROM RESIDENCE & ATTIC AREA: 1/2" GYPSUM BOARD APPLIED TO GARAGE SIDE - FROM HABITABLE ROOMS ABOVE GARAGE: 5/8" TYPE "X" GYPSUM BOARD APPLIED TO

6. OPENINGS BETWEEN GARAGE & RESIDENCE SHALL BE EQUIPPED WITH SOLID WOOD DOORS NOT LESS THAN 1-3/8" IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1-3/8" THICK, OR 20 MIN. FIRE RATED DOORS. A CLOSER CAPABLE OF SHUTTING & LATCHING THE DOOR WHEN OPENED 12 INCHES SHALL BE INSTALLED ON ALL DOORS OPENING INTO HABITABLE AREAS.

7. FIRE BLOCKING IN WOOD FRAMING SHALL BE INSTALLED PER IRC 302.11.

1. PROVIDE SQUARE CORNERS AT ALL EXTERIOR STUCCO WALLS & OPENINGS UNLESS NOTED

2. INTERIOR GYPSUM BOARD WALL FINISH SHALL BE 'LIGHT HAWK & TROWEL' TEXTURE WITH

3. PROVIDE WOOD BASE THROUGHOUT (PAINT-GRADE) UNLESS NOTED OTHERWISE.

1. TUBS & SHOWER ENCLOSURES SHALL BE FINISHED WITH CEMENT, FIBER-CEMENT, OR

GLASS MAT GYPSUM BACKER PER R702.4.2 & CERAMIC TILE OR EQUAL TO A HEIGHT OF 6'-0" ABOVE FLOOR PER IRC R307.2 - SEE SEPARATE KITCHEN & BATH DESIGN FOR EXACT HEIGHT

2. SHOWER ENCLOSURES SHALL HAVE A MINIMUM FINISHED INTERIOR OF 1,124 SQUARE

INCHES & SHALL BE CAPABLE OF ENCOMPASSING A MINIMUM OF 30" CIRCLE. ALL GLASS

ENCLOSURES SHALL BE TEMPERED, INCLUDING WINDOWS WITHIN SHOWER. 3. ALL WATER CLOSETS SHALL HAVE A CLEAR SPACE NOT LESS THAN 15" WIDE MEASURED FROM CENTERLINE OF WATER CLOSET & A CLEAR SPACE IN FRONT NOT LESS THAN 21" PER

1. APPROVED ZERO-CLEARANCE FIREPLACE PER IRC SECTIONS R1004, R1005, R1006. UNIT SHALL COMPLY WITH UL 127 TESTING AGENCY. FIREPLACE TO BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS. MANUFACTURER, MODEL & I.C.C. # & REPORT WILL BE

POSTED AT JOB SITE & WILL BE AVAILABLE TO INSPECTOR WHEN UNIT IS CHOSEN. 2. PREP. DISTANCE FROM FIREPLACE OPENING TO COMBUSTIBLE WALLS SHALL CONFORM TO THE I.C.C./N.E.R. REPORT.

3. HEARTH EXTENSIONS: DECORATIVE NON-COMBUSTIBLE MATERIAL SHALL BE INSTALLED OVER A THERMAL RESISTIVE BARRIER WHICH COMPLIES WITH THE EVALUATION REPORT & MANUFACTURER'S WRITTEN INSTALLATION MANUAL.

WINDOWS & DOORS: 1. SAFETY GLASS SHALL BE INSTALLED AT ALL HAZARDOUS LOCATIONS PER R308.4.

2. SKYLIGHTS TO BE APPROVED DOUBLE-DOMED.

3. SAFETY GLAZING REQ'D. FOR ALL WINDOWS WITHIN A 24 INCH ARC OF EITHER VERTICAL

4. SAFETY GLAZING REQ'D. IN SHOWER WINDOWS LESS THAN 60 INCHES ABOVE DRAIN.

5. ESCAPE OR RESCUE WINDOWS SHALL HAVE A MIN. NET CLEAR OPENABLE AREA OF 5.7 SQ. FT., MIN. WIDTH = 20 INCHES, MIN. HEIGHT = 24 INCHES, WINDOW SILL HEIGHT = MAX 44

6. SLEEPING ROOMS SHALL HAVE EMERGENCY ESCAPE & RESCUE OPENINGS PER IRC R310. 7. DOUBLE KEYED DEAD BOLTS NOT PERMITTED ON REQ'D. EXITS OR EMERGENCY ESCAPE

1. ALL APPLIANCES INSTALLED IN GARAGE SHALL BE MOUNTED ON A PLATFORM AT LEAST 18"

2. PRE-WIRE ALL EXTERIOR OPENINGS FOR SECURITY SYSTEM.

3. ALL HANDRAILS SHALL BE 34" - 38" IN HEIGHT MEASURED VERTICALLY FROM THE NOSING OF THE TREADS & SHALL BE PROVIDED ON AT LEAST ONE SIDE OF THE STAIRS PER IRC R311.7.8 4. ALL HABITABLE ROOMS SHALL BE PROVIDED WITH AN AGGREGATE GLAZING AREA NOT LESS THAN 8%. THE MIN. OPENABLE AREA TO THE OUTDOORS SHALL BE 4% OF THE FLOOR

AREA BEING VENTILATED PER IRC R303.1 & R303.2. 5. SLOPE ALL PATIOS AWAY FROM RESIDENCE PER R401.3.

6. BURNERS, SWITCHES, ETC. MUST BE 18" MIN. ABOVE GARAGE FLOOR. (ELECT. OR GAS

7. ALL DUCTWORK IN THE GARAGE MUST BE A MIN. OF 26 G.A.

8. SMOKE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING & BE EQUIPPED WITH BATTERY BACK-UP. DETECTORS SHALL SOUND AN ALARM AUDIBLE IN ALL SLEEPING AREAS OF THE DWELLING UNIT IN WHICH THEY ARE LOCATED. (SMOKE DETECTORS SHALL BE INTERCONNECTED.)

9. DRYER VENT INSTALLATION SHALL COMPLY WITH IRC M1502.

10. PROVIDE SOUND BATT INSULATION IN ALL WALLS AROUND LAUNDRY ROOM, ALL BATHROOMS, FURNACE AREAS, MASTER SUITE & ANY BEDROOM WALLS ADJACENT TO LIVING OR KITCHEN AREAS.

11. ALL INSULATION TO BE ATTACHED TO UNDERSIDE OF ROOF DECK.

1. FACTORY MADE PRODUCTS OR MANUFACTURED SYSTEMS SHALL BE APPROVED BY ONE OF THE RECOGNIZED TESTING/APPROVAL AGENCIES.

2. PRODUCT APPROVAL NUMBERS &/OR REPORTS SHALL KEPT ON JOB SITE & BE MADE

AVAILABLE UPON REQUEST

GENERAL CONDITIONS: 1. CONTACT ARCHITECT IF THERE ARE ANY DISCREPANCIES WITH THIS SET OF PLANS. IF ARCHITECT IS NOT NOTIFIED THEN CONTRACTOR, OR SUBCONTRACTOR SHALL ASSUME ALL

2. SCOPE: THE CONTRACTOR SHALL PROVIDE ITEMS, ARTICLES, MATERIALS OPERATIONS OR METHODS LISTED. MENTIONED OR SCHEDULED ON THE DRAWINGS & / OR HEREIN. INCLUDING LABOR, MATERIALS, EQUIPMENT & INCIDENTALS NECESSARY & REQUIRED FOR THEIR COMPLETION.

3. CODES: WORK SHALL CONFORM TO THE REQUIREMENTS OF ALL LOCAL, MUNICIPAL, STATE & NATIONAL CODES & ORDINANCES AS ADOPTED, WITH AMENDMENTS IN EFFECT AT THE TIME & PLACE OF CONSTRUCTION

4. SCALE: DO NOT SCALE DRAWINGS; USE WRITTEN DIMENSIONS. WHERE NO DIMENSION IS PROVIDED, CONSULT WITH ARCHITECT BEFORE PROCEEDING WITH THE WORK. 5. WHERE NO SPECIFIC DETAILS ARE SHOWN, CONSTRUCTION SHALL CONFORM TO SIMILAR WORK ON THE PROJECT OR CONSULT ARCHITECT FOR DIRECTION.

7. VERIFICATION: CONTRACTOR SHALL VERIFY DIMENSIONS & CONDITIONS AT JOB SITE & REPORT ANY DISCREPANCIES TO ARCHITECT BEFORE COMMENCING WITH THE WORK. 8. PROTECTION: WORK SHALL BE ADEQUATELY PROTECTED THROUGHOUT DURATION OF THE CONTRACT. REPAIR & / OR REPLACE ANY WORK OR MATERIALS THAT ARE BROKEN,

9. WORKMANSHIP: WHERE NOT MORE SPECIFICALLY DESCRIBED IN ANY OF THE VARIOUS SECTIONS OF THESE SPECIFICATIONS, WORKMANSHIP SHALL CONFORM TO THE METHODS

10. GUARANTEE: ALL WORKMANSHIP & MATERIAL SHALL BE FULLY GUARANTEED FOR A MINIMUM PERIOD OF ONE YEAR FROM THE TIME OF SUBSTANTIAL COMPLETION & ACCEPTANCE BY THE OWNER. SUBMIT ALL WARRANTIES, INSTRUCTIONS, OPERATION MANUALS, ETC. TO THE OWNER BEFORE FINAL PAYMENT.

11. WATERTIGHT - WEATHER TIGHT: ANYTHING IN THE CONTRACT DOCUMENTS NOT WITHSTANDING THE CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTING A WATERTIGHT, WEATHER TIGHT PROJECT.

12. BUILT-IN ITEMS: ESTABLISH & VERIFY THE SIZE & LOCATION OF BLOCK OUTS, INSERTS, OPENINGS, CURBS, BASES & PADS FOR ARCHITECTURAL, MECHANICAL, ELECTRICAL & PLUMBING WITH APPROPRIATE TRADES, DRAWINGS & SUBCONTRACTORS PRIOR TO

14. ARCHITECTURAL & ENGINEERING SERVICES: NORMAL ARCHITECTURAL & ENGINEERING LIAISON FOR THE PURPOSE OF INTERPRETATION OF THE CONTRACT DOCUMENTS IS PROVIDED FOR BY THE OWNER. SHOULD ANY SERVICES OF ARCHITECT BE REQUIRED TO ASSIST IN THE CORRECTIONS OF ERRORS OR OMISSIONS IN CONSTRUCTION BY THE CONTRACTOR, OR SERVICES OF ARCHITECT BE REQUIRED BECAUSE OF CHANGES IN STRUCTURE OR EQUIPMENT WHERE THE CONTRACTOR HAS REQUESTED APPROVAL OF SUBSTITUTE METHODS OR MATERIALS, THESE SERVICES WILL BE PROVIDED BY ARCHITECT AT THEIR STANDARD HOURLY RATES, & SHALL BE PAID FOR BY THE CONTRACTOR

15. AS-BUILT DRAWINGS: ANY PHASES OF CONSTRUCTION THAT DIFFER FROM THE HELD BY GENERAL CONTRACTOR. IT SHALL BE THE RESPONSIBILITY OF THE DAILY. PRIOR TO & AS A CONDITION OF FINAL PAYMENT, PLUMBING, MECHANICAL & ELECTRICAL AS-BUILTS WITH ACCURATELY DRAWN CHANGES MUST BE COMPLETED & SUBMITTED TO ARCHITECT AS AN INTEGRAL PART OF JOB RECORDS.

16. CLEAN UP: DURING COURSE OF PROJECT, KEEP AREAS OF PROJECT FREE FROM ACCUMULATIONS OF WASTE & RUBBISH. AREAS OF WORK KEPT CLEAN AS SUITED TO CONSTRUCTION DROPPINGS & DEBRIS. WASTE OR RUBBISH INTENDED FOR DISPOSAL SUITABLY STORED TO PREVENT WIND DISPERSAL. TOOLS, SHEDS OR OTHER ITEMS NO LONGER IN USE REMOVED. EXISTING CONDITIONS RESTORED, WHERE AFFECTED, TO ORIGINAL CONDITION PRIOR TO CONSTRUCTION.

6. DISCREPANCIES: WHERE DISCREPANCIES OCCUR BETWEEN PLANS, DETAILS, GENERAL NOTES, SPECIFICATIONS & ALL APPLICABLE CODES, THE MOST STRINGENT REQUIREMENT SHALL GOVERN. OMISSIONS OR CONFLICTS BETWEEN VARIOUS ELEMENTS OF THE DRAWINGS, NOTES, DETAILS OR SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF ARCHITECT BEFORE PROCEEDING WITH THE WORK.

CHIPPED, CRACKED, ABRADED OR DAMAGED IN ANY OTHER WAY, DURING CONSTRUCTION INCLUDING NATURAL CAUSES & VANDALISM, AT NO LOSS TO THE OWNER.

& OPERATIONS OF BEST STANDARDS & ACCEPTED PRACTICES OF THE RESPECTIVE TRADE.

CONSTRUCTION.

13. CONSTRUCTION LOADS: CONSTRUCTION MATERIAL SHALL BE SPREAD OUT IF PLACED ON FRAMED FLOORS OR ROOF. LOAD SHALL NOT EXCEED THE DESIGN LIVE LOAD PER

SQUARE FOOT.

ORIGINAL APPROVED CONSTRUCTION DOCUMENTS SHALL BE RECORDED IN DETAIL IN RED ON A SPECIAL SET OF CONSTRUCTION SPECIFICALLY SET ASIDE FOR THIS USE & SHALL BE SUBCONTRACTOR PERFORMING THE WORK TO CAREFULLY & ACCURATELY LOG CHANGES

REQUIREMENTS OF ITEMS BEING INSTALLED OR ITEMS BUILT WITHIN WORK. KEEP OFF-SITE PROPERTY, PUBLIC & PRIVATE. & ON-SITE PROPERTY BEYOND LIMITS OF WORK CLEAN OF

17. FINAL CLEANING: FINISH SURFACES & AREAS CLEAN & FIT FOR OCCUPANCY, INTERIORS & GROUNDS, FREE FROM DEBRIS, TEMPORARY OR CONSTRUCTION ITEMS, & OTHER UNSIGHTLY MATERIALS.

18. TEST STANDARDS: WHERE REFERENCE IS MADE TO VARIOUS TEST STANDARDS FOR MATERIALS, SUCH STANDARDS SHALL BE THE LATEST EDITION & / OR ADDENDA

19. MISCELLANEOUS SITE STRUCTURES: SWIMMING POOLS, SPAS, FENCES, & GAS STORAGE

TANKS, NOT SPECIFICALLY SHOWN ON THE DRAWINGS REQUIRE SEPARATE PERMITS.

20. PROPERTY ADDRESS SHALL BE POSITIONED AS TO BE PLAINLY VISIBLE & LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY, PER IRC R319.1.

DESIGNS ARCHITECTURE + INTERIORS

LEGAL INFORMATION

LOT 29 CATALINA RIDGE ESTATES (COBBLESTONE) BOOK 30, PAGE 83 OF MAPS AND PLATS, SECTION 33, TOWNSHIP 12S, RANGE 14E G&SRM, PIMA COUNTY, ARIZONA

ASSESSOR'S #220-25-0410

PROJECT ADDRESS

3120 E CREST SHADOWS DRIVE TUCSON, AZ 85718

LOPEZ HS FAMILY TRUST 3901 E BROADWAY BLVD TUCSON, AZ 85711

ALL PLANS SHALL COMPLY WITH: 2018 INTERNATIONAL RESIDENTIAL CODE LOCAL AMENDMENTS

SURVEYOR

PRECISION LAND SURVEYING, INC. 8219 E 22ND STREET TUCSON, AZ 85710 (520) 298-3200

MECHANICAL

COMFORT GEEKS, LLC 120 S. HOUGHTON RD, SUITE 138-170 TUCSON, AZ 85748 (520) 955-1256

ASW ENGINEERING, PLLC 810 W. CALLE RANUNCULO TUCSON, AZ 85704 (520) 404-5155

GEOTECHNICAL

BRAZOS GEOTECH, INC 11508 N. LONE MOUNTAIN PLACE TUCSON, AZ 85737 (520) 237-0750

AREA CALCULATIONS

LIVABLE LOWER LEVEL 1044 SF 8751 SF MAIN LEVEL TOTAL LIVABLE 9795 SF **NON-LIVABLE** COVERED PATIOS & OVERHANGS 2589 SF GARAGE 8340 SF

MECHANICAL 404 SF 11333 SF TOTAL NON-LIVABLE TOTAL UNDER ROOF 21128 SF

SHEET INDEX

COVER

1.2 3D IMAGES 1.3 3D IMAGES (CONT.)

SURVEY

SITE GRADING & CENTROID PLANS

DEMO PLAN

SECTIONS (A thru F)

3.2 FLOOR PLAN - MAIN LEVEL

FLOOR PLAN - LOWER LEVEL **ELEVATIONS**

4.2 ELEVATIONS (CONT.)

ROOF PLAN

13 6.2 SECTIONS (G thru J) 14 6.3 SECTIONS (K thru N)

PIMA COUNTY INCLUSIVE HOME DESIGN REQUIREMENTS

DOORS ARE REQUIRED TO BE 36" MINIMUM & THE GARAGE SHALL NOT BE USED AS AN EXIT.) THE REINFORCEMENT SHALL BE SUFFICIENT TO ALLOW A 42" GRAB BAR & 24" REAR GRAB BAR.

1. PROVIDE AT LEAST ONE EXTERIOR ACCESSIBLE ROUTE & ENTRANCE. THE ROUTE MAY ORIGINATE FROM THE CARPORT, DRIVEWAY, PUBLIC STREET OR SIDEWALK, THE SLOPE OF THIS REINFORCEMENT SHALL BE INSTALLED TO ALLOW THE FUTURE INSTALLATION OF GRAB BARS ON ROUTE SHALL NOT EXCEED ONE-FOOT VERTICAL RISE PER TWENTY FEET HORIZONTAL DISTANCE WALL ADJACENT TO THE TUB & TOILET. IN ADDITION, REINFORCEMENT SHALL BE INSTALLED IN (1:20), UNLESS A RAMP PER 2018 IRC IS CONSTRUCTED.

NOTE: INDICATE THE EXTERIOR ACCESSIBLE ROUTE & ACCESSIBLE ENTRANCE ON SINGLE FAMILY RESIDENCE SITE PLAN (NOT A REQUIREMENT ON MODEL PLANS). 2. ACCESSIBLE ENTRANCE: PROVIDE MINIMUM ONE NO-STEP LEVEL ENTRANCE THAT IS A MINIMUM

NOTE: ALL DOORS, HALLWAY & OPENINGS TO BE CLEARLY DIMENSIONED & INDICATED ON FLOOR

3. CHANGE IN FLOOR LEVELS & THRESHOLDS AT THE ACCESSIBLE ENTRANCE & ALONG ACCESSIBLE ROUTES MAY BE 1/2" HIGH MAXIMUM. THIS MUST BE LEVELED FROM 1/4" TO 1/2"

MAXIMUM WITH A SLOPE NOT STEEPER THAN 1 INCH RISE IN 2 INCH RUN (1:2). 4. DOOR HARDWARE: HANDLES, PULL LATCHES, LOCKS & OTHER OPERABLE PARTS ON ACCESSIBLE DOORS SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND & THAT DOES AT THE FRONT EDGE OF THE BATHTUB. NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST TO OPERATE. LEVER

HARDWARE SATISFIES THE REQUIREMENTS OF THIS PROVISION.

5. BATHROOM WALL REINFORCEMENT: IN ALL BATHROOMS ON THE ACCESSIBLE ROUTE. SHOWER COMPARTMENTS FOR FUTURE INSTALLATION OF GRAB BARS. THIS REINFORCEMENT SHALL BE INSTALLED FLUSH WITH THE STUDS & AT THE FOLLOWING LOCATIONS:

NOTE: MINIMUM 1 BATHROOM REQUIRED ON THE ACCESSIBLE FLOOR (WATER CLOSET, LAVATORY 32" WIDE & MEETS THE DOOR HARDWARE REQUIREMENTS PER THIS ORDINANCE. (NOTE: EXIT TOILET: 33"-36" ABOVE THE FLOOR ON ALL ADJACENT WALLS. HORIZONTAL LENGTH OF

ACCESS FLOOR SHALL HAVE A MINIMUM 36" WIDE HALLWAY & ACCESSIBLE DOORS TO ALL SPACES NOTHING IN THE ORDINANCE REQUIRES THAT TOILET BE PLACED BY A SIDEWALL. TUB: HORIZONTAL LENGTH REINFORCEMENT SHALL BE SUFFICIENT TO ALLOW FOR: a) BACK WALL: TWO BACKING REINFORCEMENTS, ONE BACKING REINFORCEMENT HORIZONTAL POSITION 33" MINIMUM & 36" MAXIMUM ABOVE THE FLOOR. & ONE BACKING REINFORCEMENT 9" ABOVE THE RIM OF THE BATHTUB. EACH BACKING REINFORCEMENT SHALL BE 24" LONG MINIMUM & SHALL BE 24" MAXIMUM FROM THE HEAD END WALL & 12"

MAXIMUM FROM THE FOOT END WALL. b) FOOT END WALL: ONE BACKING REINFORCEMENT 24" LONG MINIMUM ON THE FOOT END WALL AT THE FRONT EDGE OF THE BATHTUB. c) HEAD END WALL: ONE BACKING REINFORCEMENT 12" LONG MINIMUM ON THE HEAD END WALL d) SHOWER COMPARTMENTS SHALL HAVE A MINIMUM OF TWO WALLS NOT TO INCLUDE CONTROL 7. CEILING FAN MOUNTED CONTROLS VALVE WALL MOUNTED AT 33"-36" ABOVE SHOWER FLOOR.

ALL WALL REINFORCEMENT SHALL BE CAPABLE OF RESISTING SHEAR & BENDING FORCES OF A MINIMUM OF 250 POUNDS. REINFORCEMENT IS NOT REQUIRED AT THE LOCATION OF VANITIES. LINEN CLOSETS, & PRE-MOLDED SHOWER/TUB SURROUNDS, OR IN A ROOM CONTAINING ONLY A SINK & A TOILET ON THE ACCESSIBLE FLOOR OF THE HOME.

6. ELECTRICAL: ALL LIGHT CONTROLS SHALL BE PLACED NO HIGHER THAN 48" ON CENTER, ABOVE THE FLOOR. WHERE PRACTICAL, ALL ELECTRICAL RECEPTACLES SHALL BE PLACED NO LOWER THAN 15", ON CENTER, ABOVE THE FLOOR. ALL THERMOSTATS SHALL BE PLACED NO HIGHER THAN 54", ON CENTER, ABOVE THE FLOOR.

1. ELECTRICAL RECEPTACLES SERVING A DEDICATED USE 2. APPLIANCE MOUNTED CONTROLS OR SWITCHES. 3. A SINGLE OUTLET WHERE ALL OF THE FOLLOWING CONDITIONS ARE MET: a) THE OUTLET IS ABOVE A LENGTH OF COUNTERTOP THAT IS UNINTERRUPTED BY A SINK OR APPLIANCE & b) AT LEAST ONE RECEPTACLE IS PROVIDED FOR THAT LENGTH OF COUNTERTOP; & c) ALL OTHER RECEPTACLES PROVIDED FOR THAT LENGTH OF COUNTERTOP SET NO

6 HVAC DIFFUSERS

HIGHER THAN 48".

5. PLUMBING FIXTURE CONTROLS

4. FLOOR RECEPTACLE OUTLETS

THE EXCEPTIONS TO THESE PROVISIONS ARE AS FOLLOWS:

DEFERRED SUBMITTALS (HANDLED BY BUILDER)

SPECIAL INSPECTIONS (PER STRUCTURAL ENG.)

DATE 10/02/24 CHK M.A.S. JOB# S23-1151

























DATE 10/02/24 DWN JEL CHK M.A.S. JOB# S23-1151

























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SEE SEAL ON INSET

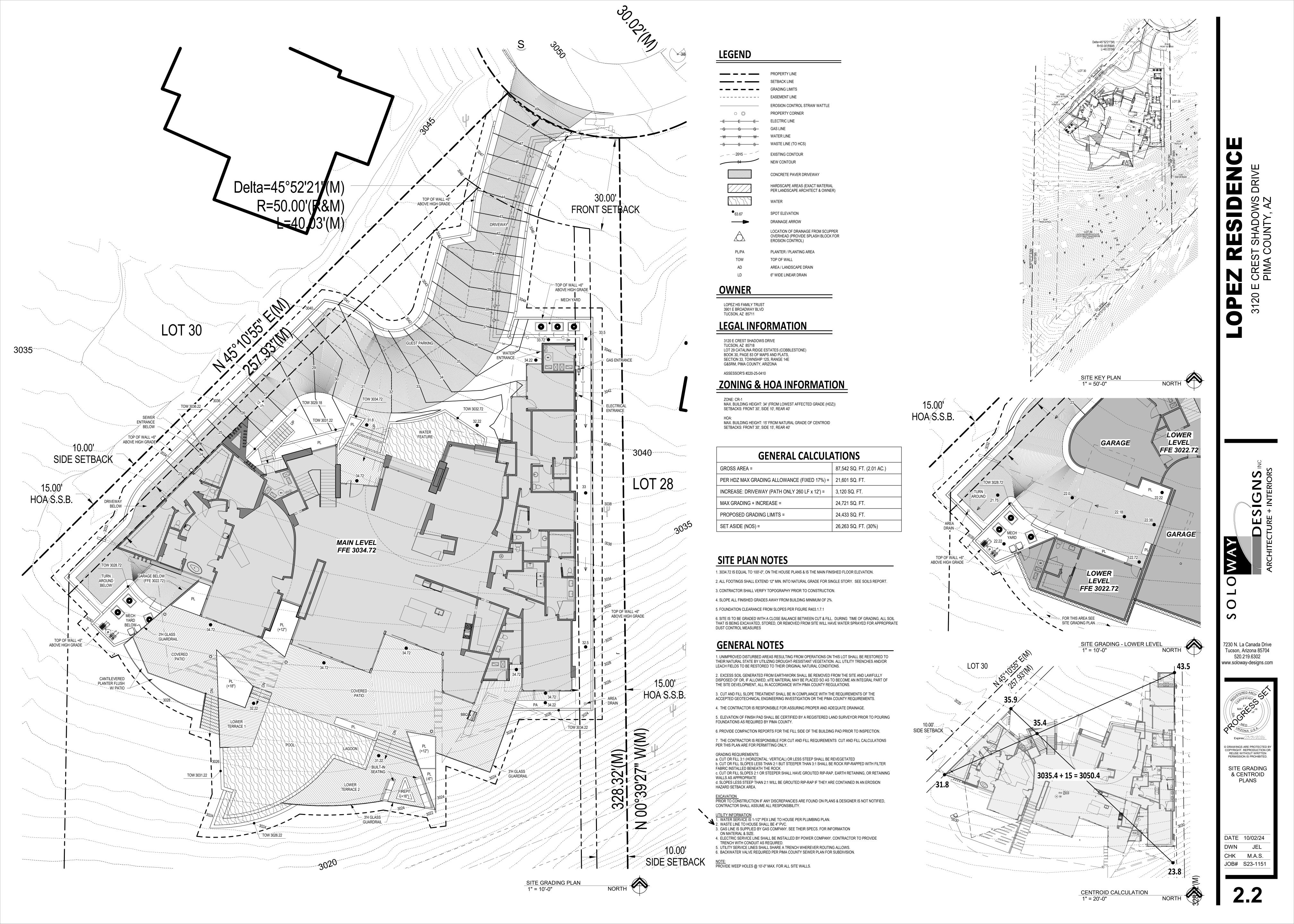
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DATE 10/02/24

PRECISION LAND SURVEYING, IN 8219 EAST 22ND STREET • TUCSON, ARIZONA 85 PH (520) 298-3200 • FAX (520) 298-0106 • EMAIL: PLS@PRECISIONIANDSURW BASIS OF BEARINGS: CENTERLINE OF CHEREON AND ON THE PLAT OF RECORD IN PAGE 83. (BENCH MARK)
-SMH# 8015-22
RIM EL=3077.16
SW INV=3065.06
NE INV=3065.26 FREDRICK J. STURNIOLO ARIZONA R.L.S. # 12537 SMH# 8015-21-RIM EL=3060.78 SW INV=3048.98 NE INV=3049.18 N /00.23, M(K) N /00.41,05, M(K) DRIVEWAY PAVEMENT .05.7 - 1.50. ------,95,18 N 00.2\,1\, E(M)
N 00.24,22, Ε(Β)

JN-10037-RPR

JOB# S23-1151



SITE DEMO NOTES

1. SECURE ALL UTILITIES PRIOR TO DEMOLITION.

2. PRIOR TO DEMOLISHING BUILDING, PIMA COUNTY INSPECTION REQUIRED TO VERIFY ALL UTILITIES (ELEC, FUEL, WATER, WASTE) CONNECTIONS HAVE BEEN DISCONNECTED & SECURED.

3. AFTER DEMOLITION IS COMPLETE, PIMA COUNTY INSPECTION REQUIRED TO VERIFY SITE IS LEFT IN A SAFE & CLEAN CONDITION.

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DEMO PLAN

DATE 10/02/24

DWN JEL

CHK M.A.S.

JOB# S23-1151

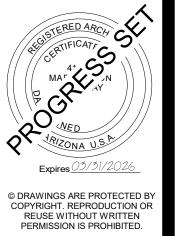
TO REMAIN - DEMO DRIVEWAY Delta=45°52'21/(M) & MONUMENT REMOVE ALL DG | (GROUND COVER) / - DEMO ALL - T- ROCK THROUGHOUT ്∂റാം — DEMO ALL HARDSCAPE, `` DEMO ALL RIP-RAP, **DRIVEWAY & SITE WALLS** HARDSCAPE & SITE WALLS — DEMO EXISTING RESIDENCE DEMO ALL RIP-RAP **DEMO POOL** 3025 -- REMOVE ALL DG × DEMO ALL RIP-RAP, DEMO ALL RIP-RAP, HARDSCAPE & SITE WALLS HARDSCAPE & SITE WALLS ROCK THROUGHOUT *RESTORE ENTIRE LOT TO NATURAL* DEMO PLAN 1" = 20'-0"



RESIDENC F SHADOWS DRIVE SOUNTY, AZ CREST PIMA CO 3120 E

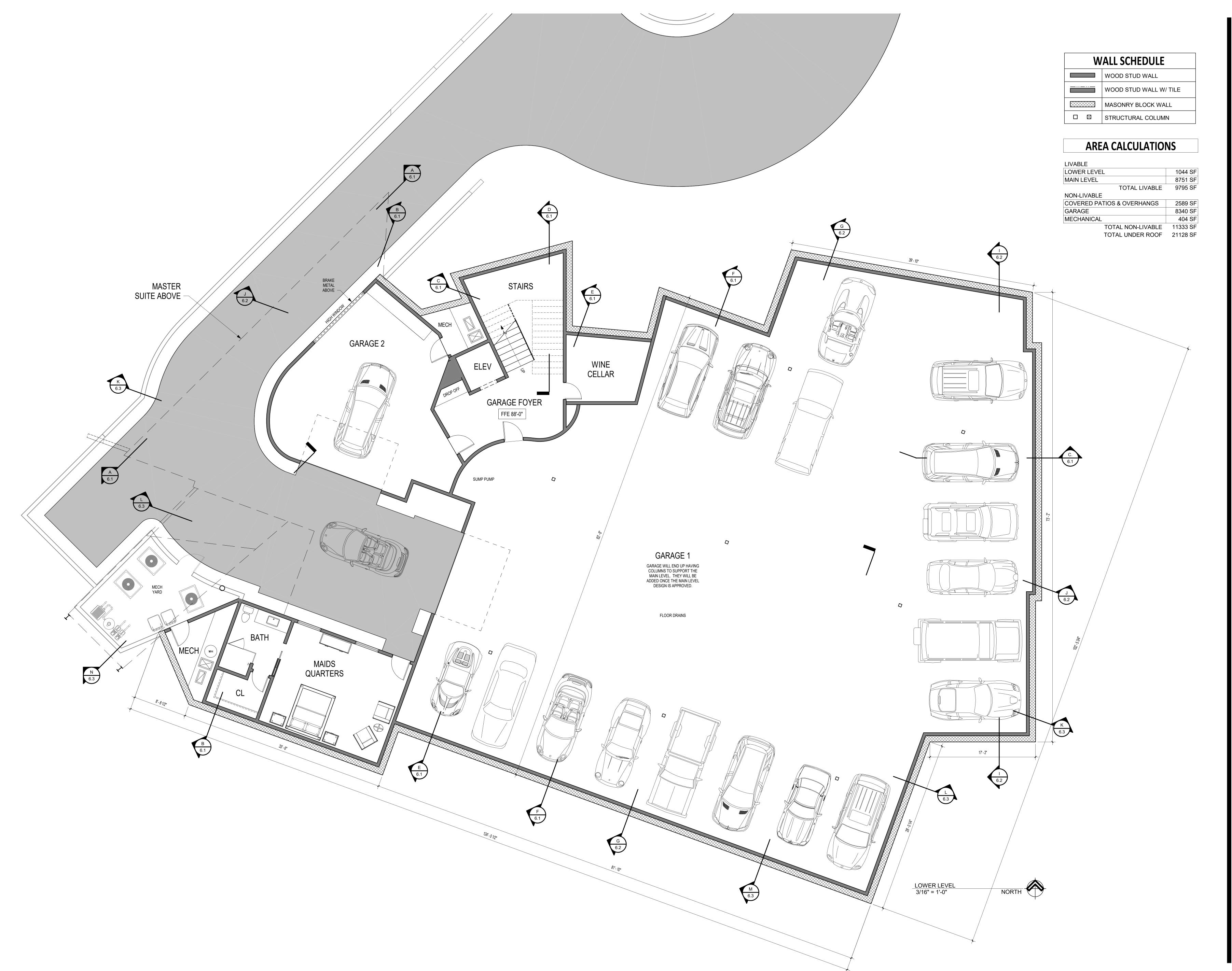
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FLOOR PLAN -MAIN LEVEL

DATE 10/02/24 CHK M.A.S. JOB# S23-1151



3120 E CREST SHADOWS DRIVE PIMA COUNTY, AZ

O L O WAY

DESIGNS

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FLOOR PLAN -

FLOOR PLAN -LOWER LEVEL

 DATE
 10/02/24

 DWN
 JEL

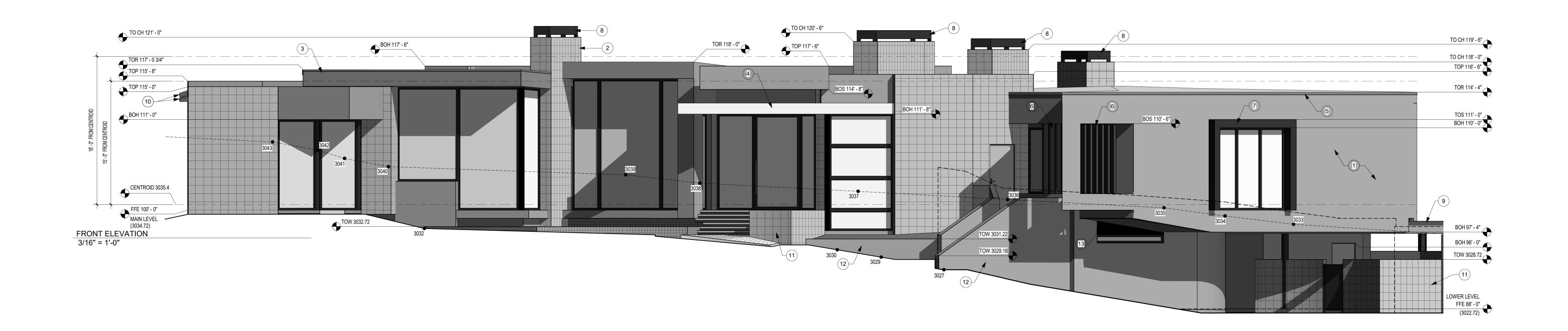
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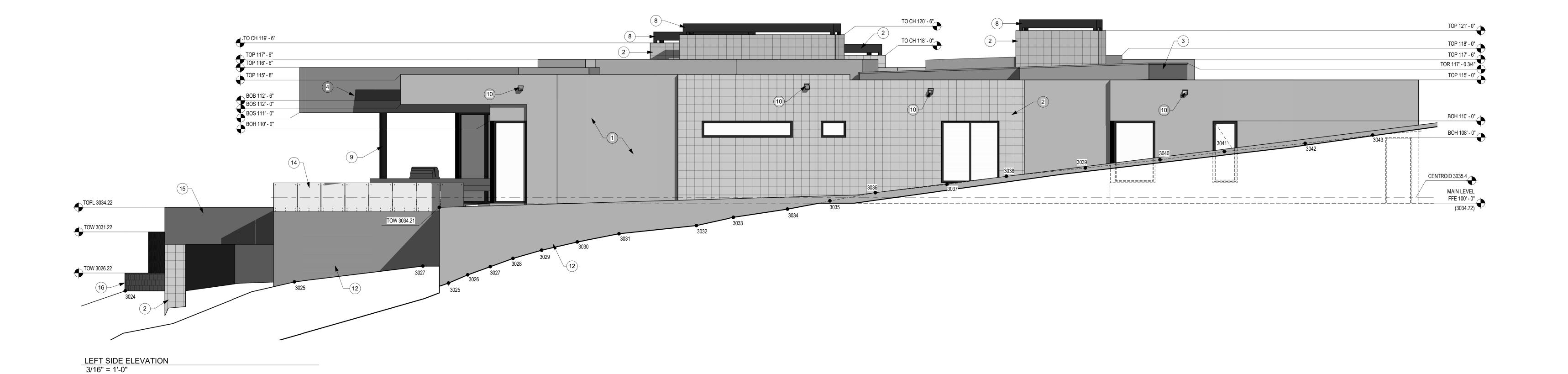
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3.3

DATE 10/02/24 DWN JEL CHK M.A.S.

JOB# S23-1151





KEYNOTES

- 1 STUCCO SYSTEM PER CURRENT ICC REPORT. COLOR TO BE EARTH TONE, TYP. U.N.O.
- 2 PORCELAIN OR STONE TILE (COLOR A). WRAP INTO DOOR/ WINDOW
- 3 METAL FASCIA W/ DRIP EDGE. MATCH WINDOW FRAMES (COLOR 1).
- 4 EXPOSED STEEL BEAM(S). PAINTED FINISH (COLOR 2).
- 5 METAL DRIP EDGE. COLOR TO MATCH WINDOW FRAMES (COLOR 1).
- 6 DECORATIVE POSTS. PAINTED FINISH (COLOR 2).
- 7 METAL WINDOW SURROUND/EYEBROW TO MATCH WINDOW FRAMES. 8 METAL CHIMNEY CAP SCREEN. (SEE ROOF PLAN)
- 9 STRUCTURAL ELEMENTS SHALL BE PAINTED TO MATCH WINDOW
- 10 METAL SCUPPER, TYPICAL. (SEE ROOF PLAN) 11 SITE WALL W/ PORCELAIN OR STONE TILE FINISH (COLOR A). SEE SITE
- PLAN FOR EXACT HEIGHT & LOCATION. 12 EXPOSED CONCRETE SITE WALL.
- 13 WRAP WALL ABOVE WINDOWS W/ BREAK METAL TO BLEND IN WITH WINDOW SYSTEM
- 14 36"H GLASS RAILING. 15 2" THICK FLAT METAL RAISED PLANTER PAINTED TO MATCH WINDOW
- 16 POOL OVERFLOW TROUGH (COLOR B).

ELEVATION NOTES

- 1. EXTERIOR COLOR TO BE AN EARTH TONE.
- 2. SEE SITE-GRADING PLAN FOR WALLS & STAIRS NOT INCLUDED IN THESE ELEVATIONS.
- 3. FLAT ROOF TO HAVE A MINIMUM SLOPE OF 3/8" PER FOOT.
- 4. ALL FIREPLACE CHIMNEYS SHALL EXTEND AT LEAST 2 FEET HIGHER THAN ANY PORTION OF A BUILDING WITHIN 10 FEET, BUT SHALL NOT BE LESS THAN 3 FEET ABOVE THE POINT WHERE THE CHIMNEY PASSES THROUGH THE ROOF. R1003.9
- 5. STUCCO PER CURRENT ICC REPORT ON TYVEK HOME WRAP (OR EQUAL). PROVIDE WEEP SCREED PER DETAIL ON SHEET 8.1.
- 6. PROVISIONS SHALL BE MADE FOR THE CONTROL & DRAINAGE OF ALL SURFACE WATER AROUND ALL BUILDINGS.
- 7. DETAIL CALL-OUTS ARE NOT SHOWN AT EVERY INSTANCE OF OCCURRENCE. ALL DETAILS ARE CONSIDERED 'TYPICAL' FOR THE CONDITIONS AT WHICH THEY APPLY.
- ALL BUILDING ELEVATION MARKS ARE MEASURED FROM THE FINISHED FLOOR ELEVATION (FFE) OF 100'-0". SEE SHEET 3.1 FOR FLOOR PLAN FFE'S.

ABBREVIATION LIST

TOP	TOP OF PARAPET
TOC	TOP OF COLUMN
TOS	TOP OF SOFFIT
то сн	TOP OF CHIMNEY

TOP OF CHIMNEY **BOTTOM OF SOFFIT BOTTOM OF BEAM**

BOTTOM OF HEADER

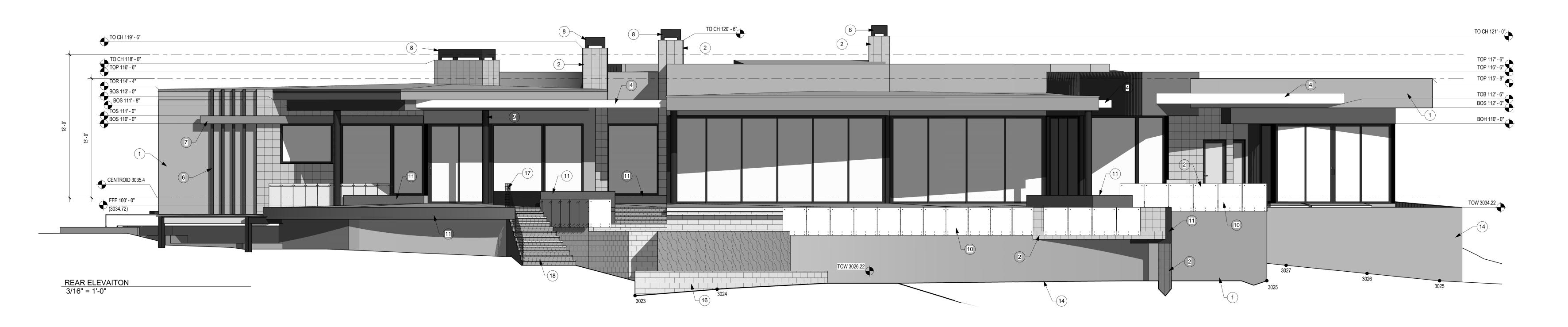
FINISHED FLOOR ELEVATION / TOP OF SLAB

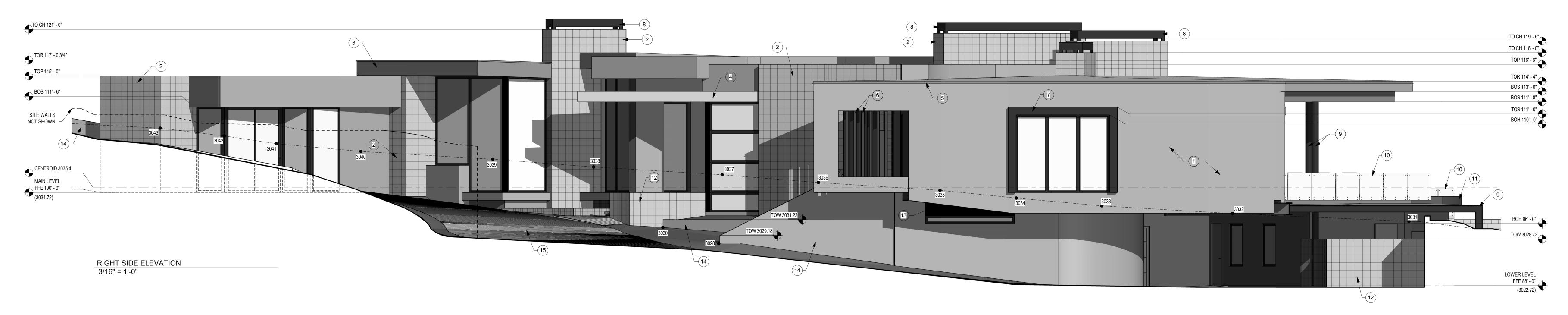
LEGEND

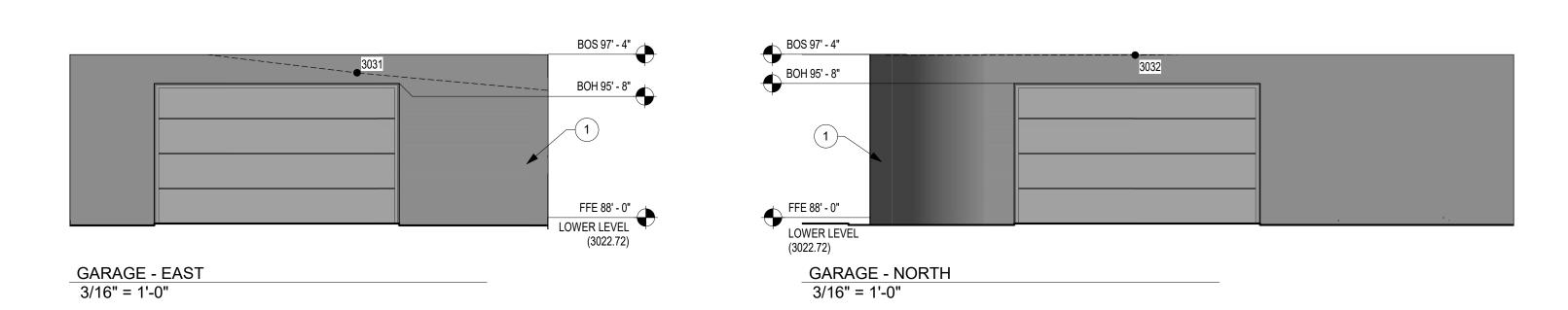
ALL BUILDING ELEVATION MARKS ARE TAKEN FROM THE FINISHED FLOOR ELEVATION (FFE) OF 100'-0". SEE SHEET 3.1 FOR FLOOR PLAN FFE'S.

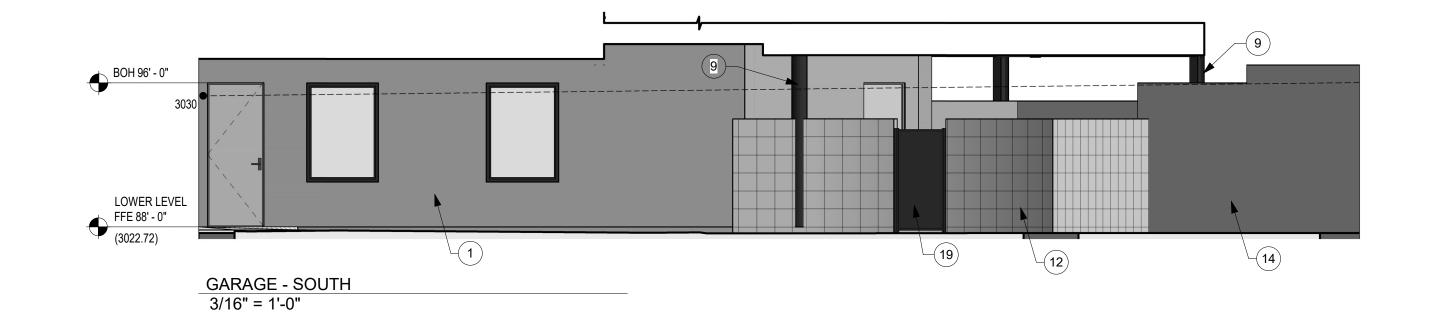
PROPOSED GRADE ---- CENTROID NATURAL GRADE

JOB# S23-1151









KEYNOTES

- 1 STUCCO SYSTEM PER CURRENT ICC REPORT. COLOR TO BE EARTH TONE, TYP. U.N.O.
- 2 PORCELAIN OR STONE TILE (COLOR A). WRAP INTO DOOR/ WINDOW
- 4 EXPOSED STEEL BEAM(S). PAINTED FINISH (COLOR 2).
- 6 DECORATIVE POSTS. PAINTED FINISH (COLOR 2).
- 8 METAL CHIMNEY CAP SCREEN. (SEE ROOF PLAN)
- 10 36"H GLASS RAILING.
- 11 2" THICK FLAT METAL RAISED PLANTER PAINTED TO MATCH WINDOW
- FOR EXACT HEIGHT & LOCATION.
- 13 WRAP WALL ABOVE WINDOWS W/ BREAK METAL TO BLEND IN WITH WINDOW
- 14 EXPOSED CONCRETE SITE WALL.
- 17 36"H METAL GUARDRAIL.
- 18 CONCRETE STAIRS W/ 1"x1" LIPS & DIFFERENT MATERIAL ON RISERS,

- 3 METAL FASCIA W/ DRIP EDGE. MATCH WINDOW FRAMES (COLOR 1).
- 5 METAL DRIP EDGE. COLOR TO MATCH WINDOW FRAMES (COLOR 1).
- 7 METAL WINDOW SURROUND/EYEBROW TO MATCH WINDOW FRAMES.
- 9 STRUCTURAL ELEMENTS SHALL BE PAINTED TO MATCH WINDOW FRAMES.
- 12 SITE WALL W/ PORCELAIN OR STONE TILE FINISH (COLOR A). SEE SITE PLAN
- SYSTEM
- 15 CONCRETE PAVER DRIVEWAY.
- 16 POOL OVERFLOW TROUGH (COLOR B).
- TYPICAL. 19 WROUGHT IRON GATE WITH FLAT METAL SCREEN.

ELEVATION NOTES

1. EXTERIOR COLOR TO BE AN EARTH TONE.

THROUGH THE ROOF. R1003.9

- 2. SEE SITE-GRADING PLAN FOR WALLS & STAIRS NOT INCLUDED IN THESE ELEVATIONS.
- 3. FLAT ROOF TO HAVE A MINIMUM SLOPE OF 3/8" PER FOOT.
- 4. ALL FIREPLACE CHIMNEYS SHALL EXTEND AT LEAST 2 FEET HIGHER THAN ANY PORTION OF A BUILDING WITHIN 10 FEET, BUT SHALL NOT BE LESS THAN 3 FEET ABOVE THE POINT WHERE THE CHIMNEY PASSES
- 5. STUCCO PER CURRENT ICC REPORT ON TYVEK HOME WRAP (OR EQUAL). PROVIDE WEEP SCREED PER DETAIL ON SHEET 8.1.
- 6. PROVISIONS SHALL BE MADE FOR THE CONTROL & DRAINAGE OF ALL SURFACE WATER AROUND ALL BUILDINGS.
- 7. DETAIL CALL-OUTS ARE NOT SHOWN AT EVERY INSTANCE OF OCCURRENCE. ALL DETAILS ARE CONSIDERED 'TYPICAL' FOR THE CONDITIONS AT WHICH THEY APPLY.
- ALL BUILDING ELEVATION MARKS ARE MEASURED FROM THE FINISHED FLOOR ELEVATION (FFE) OF 100'-0". SEE SHEET 3.1 FOR FLOOR PLAN FFE'S.

ABBREVIATION LIST

	ADDITE VIATION EIGT
TOP	TOP OF PARAPET
TOC	TOP OF COLUMN
TOS	TOP OF SOFFIT
TO CH	TOP OF CHIMNEY
TOW/	TOP OF WALL

BOTTOM OF HEADER

TOP OF WALL **BOTTOM OF SOFFIT BOTTOM OF BEAM**

FINISHED FLOOR ELEVATION / TOP OF SLAB

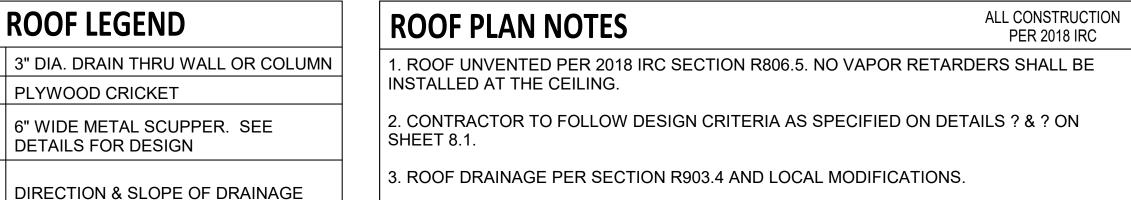
LEGEND

ALL BUILDING ELEVATION MARKS ARE TAKEN FROM THE FINISHED FLOOR ELEVATION (FFE) OF 100'-0". SEE SHEET 3.1 FOR FLOOR PLAN FFE'S.

PROPOSED GRADE ____ - ___ CENTROID

NATURAL GRADE

TOP 115' - 0"



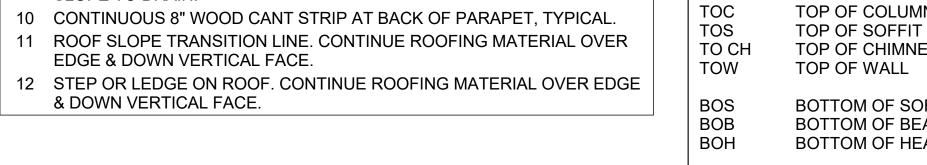
4. ALL HEIGHTS ARE FROM FINISHED MAIN FLOOR ELEVATION OF 100'-0".

5. DETAIL CALL-OUTS ARE NOT SHOWN AT EVERY INSTANCE OF OCCURRENCE. ALL

DETAILS ARE CONSIDERED 'TYPICAL' FOR THE CONDITIONS AT WHICH THEY APPLY. 6. CEILING CAVITIES FOR AIR CONDITIONED SPACES MUST BE SEPARATED FROM

CEILING CAVITIES OF NON-INSULATED SPACES (PATIOS & GARAGES). INSULATED **ABBREVIATION LIST** EXTERIOR WALLS SHALL CONTINUE TO UNDERSIDE OF ROOF DECK TO PROVIDE REQUIRED THERMAL ENVELOPE. TOP OF PARAPET

> NOTE: ALL OVERFLOW PIPES FOR ROOF DRAINS SHALL BE TERMINATED AT BOTTOM OF WALL/COLUMN ONTO GRADE IN A CONSPICUOUS



TOP

ROOF LEGEND

PLYWOOD CRICKET

DETAILS FOR DESIGN

TOP 113'-0" ON MAIN LEVEL FFE OF 100'-0".

TOP OF COLUMN

6" WIDE METAL SCUPPER. SEE

HEIGHT CALLOUT. HEIGHT BASED

SEE FLOOR PLAN FOR ALL FFE'S

EDGE & DOWN VERTICAL FACE. & DOWN VERTICAL FACE.

KEYNOTES

ELASTOMERIC ROOF COATING OVER ROOF SHEATHING (COLOR OF

2 FLAT-FRAMED ROOF. ROOF SLOPE SHALL BE ACHIEVED EITHER VIA 2x

APPLICATION OF ROOFING MATERIAL. REFER TO STRUCTURAL

RIPPERS OR FOAM WEDGES INSTALLED (ON FLAT FRAMING) PRIOR TO

3-PLY BUILT-UP ROOF SYSTEM W/ 2- COATS OF APPROVED

COATING SHALL COMPLY W/ HOA DESIGN REQUIREMENTS).

3 OPEN LIGHT WEIGHT STEEL LATTICE ROOF W/ PAINTED FINISH.

5 4" SQ. MIN METAL SCUPPER EXTEND REQ. DISTANCE FROM WALL.

6 6" MIN. SQUARE SHEET METAL DRAIN THRU WALL. SEAL EDGES &

WITH SILICONE SEALANT SLOPE MIN. 3/8" PER FOOT, TYPICAL.

9 SOFFIT/COLUMN WITH APPROVED STUCCO FINISH. WATERPROOF &

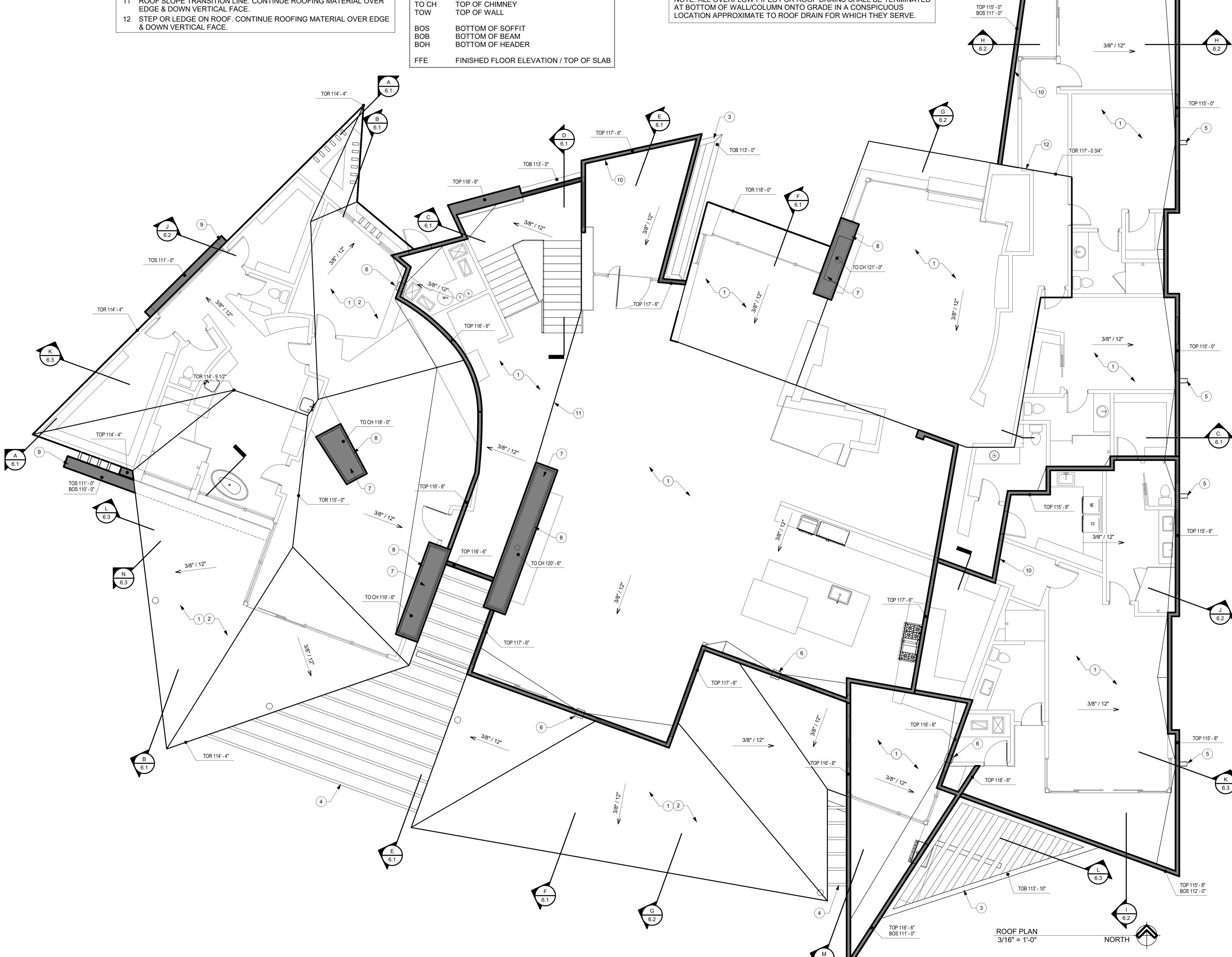
7 SLOPE TOP OF CHIMNEY, COLUMN, PARAPET, SOFFIT TO DRAIN. SEAL

OVERLAP UPSLOPE ROOFING MATERIAL INTO OPENING.

4 EXPOSED STEEL BEAMS W/ PAINTED FINISH.

8 METAL CHIMNEY CAP SCREEN.

SLOPE TO DRAIN.

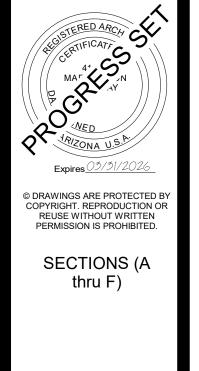




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DATE 10/02/24 CHK M.A.S. JOB# S23-1151



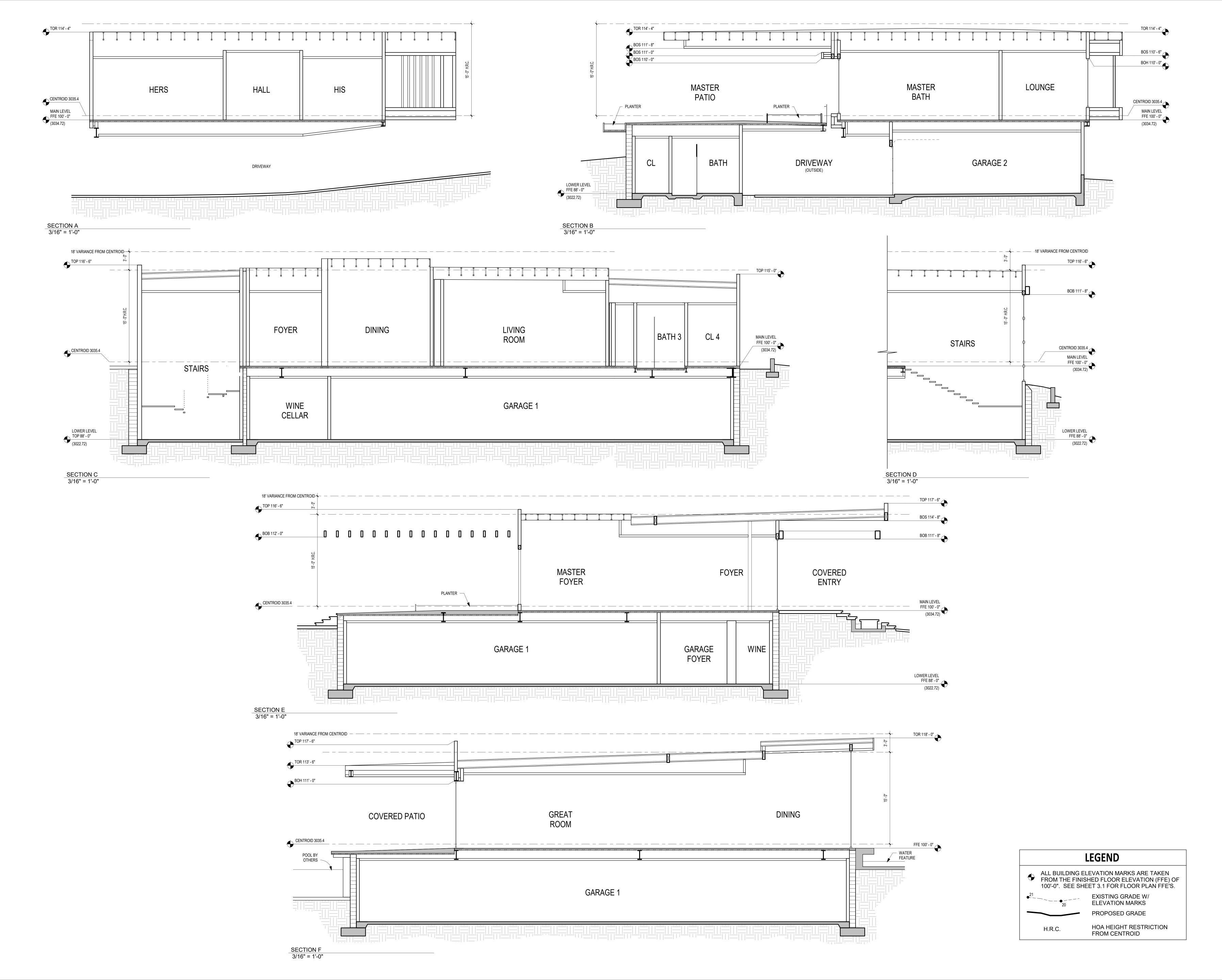
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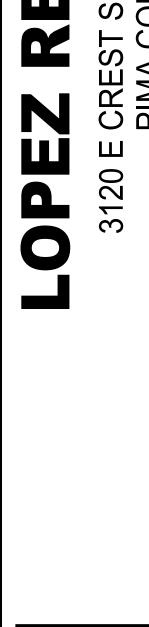
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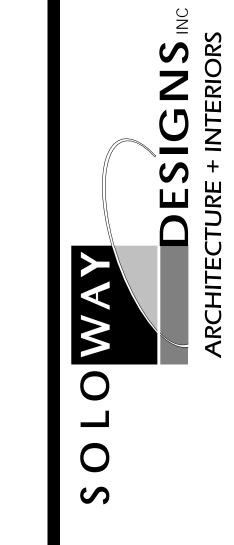
CHK M.A.S.

JOB# S23-1151

6.1







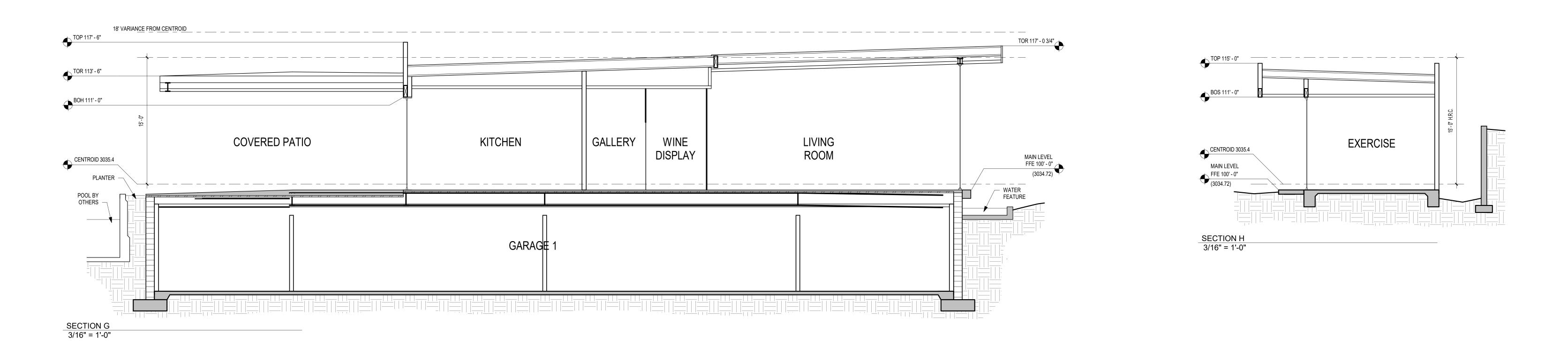


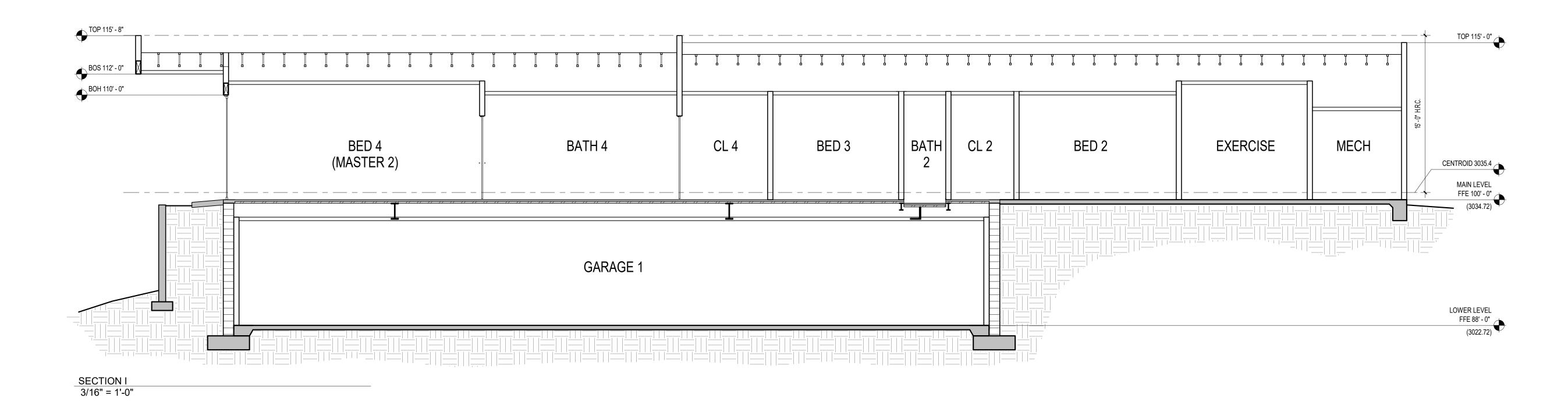


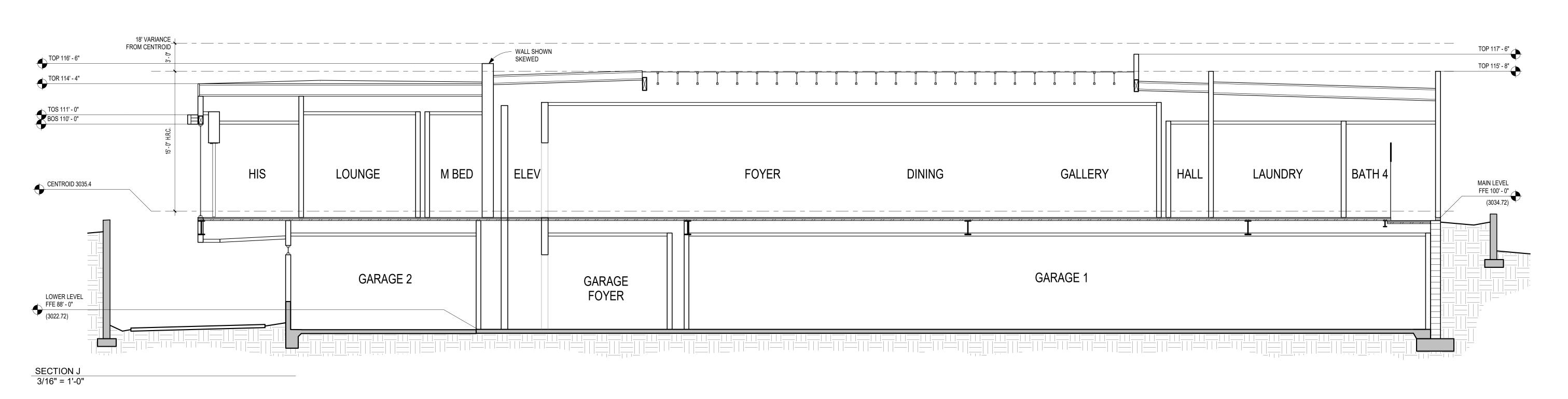
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DATE 10/02/24

DWN JEL CHK M.A.S. JOB# S23-1151







LEGEND

thru N)

LEGEND

ALL BUILDING ELEVATION MARKS ARE TAKEN FROM THE FINISHED FLOOR ELEVATION (FFE) OF 100'-0". SEE SHEET 3.1 FOR FLOOR PLAN FFE'S.

H.R.C.

EXISTING GRADE W/ ELEVATION MARKS

PROPOSED GRADE

FROM CENTROID

HOA HEIGHT RESTRICTION

DATE 10/02/24 DWN JEL CHK M.A.S. JOB# S23-1151

