COPYRIGHT PROTECTION STARTS FROM THE EARLIEST DATE OF THE DESIGN CONTRACT, PRELIMINARY DESIGN WORK, OR

GENERAL:

1. ALL WORK SHALL CONFORM WITH THE U.B.C. LATEST EDITION (2021), AND ALL APPLICABLE CODES, STANDARDS, AND LOCAL ORDINANCES.

2 CONTRACTOR SHALL LOCATE AND VERIFY ALL LITHLITIES IN THE FIELD.

3. VERIFY THE STABILITY OF ALL ELEMENTS BEFORE DOING ANY WORK, AND PROVIDE SHORING, BRACING AND/OR SUPPORT AS REQUIRED.

AND/OR SPROOT AS REQUIRED. WHITEN DIMENSIONS SHALL SUPERCED SCALED DRAWNOS.

4. WEREY ALL DRAWS AND DIMENSIONS IN FELD. WHITEN DIMENSIONS SHALL SUPERCED SCALED DRAWNOS.

5. CONTRACTOR SHALL REDUCK ALL DEBUS PROMPTLY AND KETP CONTRACTOR.

6. FULLWARN CAN OR CHOMPACH JANN SHE SHAWRITED THE CONTRACTOR.

7. NO PESSON MAY TAR NETO ANY FIRE PROMANT FOR MAY PURPOSE OTHER THAN FIRE SUPPRESSION OR

AND WITCH DESTRIPATION OF GRAINED WITCH THE PROPOSAL FIRE OF THE WITCH SUPPLIES AND FIRE CONTRACTOR. 8. ALL HOSES USED IN CONNECTION WITH ANY CONSTRUCTION ACTIVITIES SHALL HAVE A SHUT OFF NOZZLE. WHEN AN AUTOMATIC SHUTOFF NOZZLE CAN BE OBTAINED FOR THE SIZE/TYPE OF HOSE USED, PROVIDE AUTOMATIC SHUTOFF NOZZLE.

AUTOLATIC SHUTCH NOZZILE LISTO FOR COMPATION OR DUST CONTROL IN CONSTITUTION ACTIVITIES MERCE THERE IS REGIONALLY AVAILABLE EXCUMED OR SUB-POTABLE WATER AFFOVED BY THE COUNTY HEAT HE TO, ALL WORK AND CONSTRUCTION SHALL COMPLY WITH THE ZEEZ UMPFORE BUILDING CODE (UBC), AND ALL OTHER APPLICABLE BUILDING CODES, REQUIATIONS AND SAFTY REQUIREMENTS.

PRINCIPLE VIOLENCE COURSE, REQUIZE INVAS AND SAFELY REQUIREMENTS.

11. PERMANENT PROPERTY CORNER HUBS ARE REQUIRED TO BE IN PLACE PRIOR TO FOUNDATION INSPECTION.

THERE IS REASONABLY AVAILABLE RECLAMED OR SUB-POTABLE WATER APPROVED BY THE COUNTY HEALTH DEPT. ENERGY REQUIREMENTS

1. ALL EXTERIOR DOORS SHALL HAVE ALUMINUM OR WOOD THRESHOLD AND INTERLOCKING WEATHERSTRIP, INNESS NOTED OTHERWISE

- UNLESS NOTIO DIFFERENCE.
 2. JOINTS AND PERIATRIANCES SHALL BE CALLAND AND SEALED.
 3. DOOS AND WINDOWS SHALL BE CERTIFIED.
 3. DOOS AND WINDOWS SHALL BE CERTIFIED.
 4. DOUBLET DISTRIBUTION SHALL HAVE CONTROLLED.
 4. DOUBLET DISTRIBUTION SHALL BE WARPED WITH R-12 MAYM. FIRST FAM FRET OF PIPES CLOSEST TO TAME SHALL BE WARPED TWITH R-12 MAYM. FIRST FAM FRET OF PIPES CLOSEST TO TAME SHALL BE WARPED TWITH R-3 MAYM.
- STALL BE WEAPPED WITH P. 23 MINN.
 7 DOTTS SHALL BE CONSTRUCTED, NIGULATED AND RISTALLED PER CHAPTER & CAM.
 8. HINGE COMPRISED, NIGULATED AND RISTALLED PER CHAPTER & CAM.
 8. HINGE COMPRISED, WATER HEATER, SHOWER HEADS AND FAUCETS SHALL BE CERTIFIED BY THE C.E.C.
 9. ALL WINDOWS DOUBLE CAZED EXCEPT WHERE NOTED ONE-BRIESS.
 10. CONTRACTOR TO PROVIDE & POST ON THE STRUCTURE AT FINAL INSPECTION A COMPLETED INSULATION CERTIFICATE. MECHANICAL:
- ECHANICAL:

 1. AL WORK SHALL BE DONE IN ACCORDANCE WITH 2021 CM.C. AND ALL APPLICABLE
 CODES AND LOCAL GROWANCES.

 2. CLOTHES BRITES SHALL BE WANTED TO EXTEROR OF BUILDING, ALL FACTORY MADE PRODUCTS TO
 BE ACCOUNTED TO THE ACCOUNTY AND ACCOUNTY OF THE ACCO
- 5. CHINNEYS SHALL EXTEND MIN. 2' ABOVE THE HIGHEST ELEVATION OF ANY PART OF THE BUILDING WITHIN 10' OF CHINNEY, SECURE LAST SECTION OF METAL FLUE TO PREVENT LATERAL DISPLACEMENT.
- 6. STRAP WATER HEATERS TO WALL AND/OR FASTEN TO FLOOR TO RESIST LATERAL FORCES EQUAL TO 100X OF GRAVITY LOAD. 100% OF GRAVITY LOAD.
 7. HEATING ADD COOLING COUPMENT LOCATED IN THE GARAGE WHICH GENERATES A GLOW, SPARK OR FLAME CAPIBLE
 OF IGNITING FLAMABLE VAPORS SHALL BE INSTALLED WITH PLOTS AND BURNERS OR HEATING ELEMENTS AND SWITCHES AT
 FERROR SHALL SHAL
- 8. VENT DRYER TO EXTERIOR OF BULIDING. USE SMOOTH METAL DUCT. (4" MIN.) W/ BACK-DRAFT DAMPER PER UMC. SECTION 504.3.1
- SPARK ARRESTOR REQUIRED ON FIREPLACE CHIMNEY.
- O. ALL ENVIRONMENTAL ARE DUCTS SHALL BE A MINIMUM OF 3'-0' FROM ANY OPENING INTO BUILDING
 11. DUCTS PERETRATING THE SEPARATION SHALL BE CONSTRUCTED OF NOT LESS THAN 26 GAUGE GALAVANIZED
 STEEL AND BE CONTINUOUS WITHOUT OPENINGS OR NON-WESTLALLIC CONNECTIONS.
- JULY 2015 THE STATE OF THE PROPERTY OF THE PROPERTY OF THE PROBLEM OF THE PROPERTY OF THE PROP

ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITION (2021 C.P.C.) AND ALL APPLICABLE CODES AND LOCAL ORDINANCES.

- SLOPE OF DRAINS 1/4*/FT. MIN'M. CLEARANCE FOR CLEANOUTS 18" MIN'M.
 PROVIDE 12" SQ. ACCESS PANEL FOR ALL PLUMBING FIXTURES HAWING CONCEALED SUP JOINT CONNECTIONS. TOILET SHALL HAVE MAX. 1 1/2 GAL_/FLUSH; SHOWER HEAD FLOW SHALL BE MAX. 2 1/2 GAL_/MIN. AT 40 psi: WATER PRESSURE SHALL BE 50 psi MAX.
- 5. PIPE MATERIALS:

 A. WATER COPPER TYPE "M" WITH LEAD FREE SOLDER

 B. DRAINS SCHEDULE 40 ABS

 C. GAS SCHEDULE 40 BLACK STEEL
- 6. FIREPLACE GAS OUTLET CONTROL VALVES SHALL BE LOCATED IN THE SAME ROOM AS THE OUTLET, OUTSIDE THE HEARTH, BUT NOT MORE THAN 4" FROM SUCH OUTLET (UPC 1213(m)).
- 7. THE USE OF SOLDERS CONTAINING MORE THAN TWO-TENTHS OF 1 PERCENT LEAD IN MAKING JOINTS ON PRIVATE OR PUBLIC WATER SUPPLY SYSTEM IS PROHIBITED.
- PHYMAIC OF PUBLIC WATER SUPPLY SYSTEM IS PROPRIETD.

 8. NAL IN WE OKSTRUCTION (NALUMOLA CORTIONS AND GENORES) ALL TOLETS SHALL BE ULTRA LOW-FLOW TOLETS WITH A MAXIMUM TANK SEZ OR FLUSH CAPACITY OF 1-1/2 CALLONS FOR MINUTE. AND ALL HOTH WATER FLUCTS THAT HAVE WORST HEAR THE FG OF PRE RETIRED THE FLUCTS THAT HAVE WORST HEAR THE FG OF PRE RETIRED THE FLUCT SHALL BE COUPPED WITH A HOT WATER RECRICIALATING SYSTEM. (SECTION 6(O), ORD. 3022) PROVIDE A ORDERAL BONGE OF PLANS.
- 9. PROVIDE ACCESS PANEL (MIN. 12" X 12") OR UTILITY SPACE FOR ALL PLUMBING FIXTURES HAVING CONCELLED SUP-JOINT CONNECTIONS.
- 11. SHOWER AREA WALLS SHALL BE FINISHED WITH A NON-ABSORBENT SURFACE TO A HEIGHT OF 70" ABOVE DRAIN INLET. (UBC 807.1.3)

12. USE NON-REMOVABLE BACKFLOW PREVENTION DEVICES ON ALL HOSE BIBS. (UPC603)

FOUNDATION:

- 12. USE 1004-REMOVABLE BADOTOR RECENTION DEVICES OF ALL 1005 BBSS (DPG00)

 13. USE 1004-REMOVABLE BADOTOR SECRETION DEVICES OF ALL 1005 BBSS (DPG00)

 14. SOURCE AND THE ADORNO COMMINIONS SHALL EXE PROPOSOD WITH ADMINION CONTROL VALVES

 15. FROMES IN THE TOWN THE T
- CONTRACTOR SHALL CAREFULLY EXCAVATE ALL MATERIALS NECESARRY, OF WHATEVER NATURE, FOR CONSTRUCTION OF THE WORK. ANY MATERIAL OF AN UNSUITABLE OR DELETEROUS NATURE DISCOVERED BELOW THE BOTTONS OF THE FOUNDATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WORK.
- ALL OTHER EARTHWORK SHALL CONFORM TO THE REQUIREMENTS OF UBC CHAPTER 33, "SITE WORK, DEMOLITION, AND CONSTRUCTION."
- 3. GROUND ON WHICH GRADE BEAMS AND EXTERIOR CONCRETE FLATWORK ARE CONSTRUCTED MUST BE LIGHTLY PREMOISTENED BEFORE CONCRETE IS PLACED.
- PREMISTERIE BEFORE CONCRETE IS FLACED.

 A. ALL CONTRIOUS FOOTHORS TO HAVE # BARS, TOP & BOTTOM, MANAGEM LAP 40 DIA., MANAGEM EDD AT CORNERS AND INTERSECTIONS IS 17," OR 1 #5 TOP AND 2 #4 BOTTOM.

 S. US 220 APID. OR, DO, ROBIO, OR PRESSENCE TREATED SLLS CONFO CONCRETE OR MASCARY FOUNDATION WALLS.

 6. USE MINIMAL 9/5" X 10" ABL., AT 44" O.C., UNLESS NOTED OTHERWISE, ALL MOCIOS BOLTS SHALL BE INSTALLED WITH MEMORISE (X" X" X" X) 7/5", FOUNDATION CETALS SHALL SPRECÉGIC GENERAL NOTES. INSTALLED WITH ME INTERNAL MASSMERS (2 A 2 A 3/16) EC ROSS BRACED WITH 134 IF THEY ARE HIGHER THAN 36".

 B. PROVIDE 18"X24" CRAIL ACCESS WITHIN 20"-0" OF ALL BATHROOMS AND PLUMBING CLEANOUTS. PROVIDE ADDITIONAL 18" ACCESS HOPE MAIN HEAT DUTY.
- AUDITIONAL IS AUDITION INC. 25 OR EQUAL 6"X14" FOUNDATION VENTS (2 S.F. PER 25 L.F.), PLACE AT MAX'M 8"-0" O.C. STARTING AS CLOSE TO CORNERS AS POSSIBLE AND LOCATED TO PROVIDE CROSS VENTILATION. 10. PROVIDE MIN'M 95 SQ. IN. NEW VENTILATION PER CAR TO CUTSIDE ARE, 6" ABOVE CARAGE FLOOR.
- 10. PROVIDE MINM 60 50. IN TIED VEHILLATION PER CAR TO CUTSEC ARE, 6" ABOVE CARAGE FLOOR.

 II. CONDERE SHAN DEVELOP 2000 OF SHAM COMPRISENS PERSONEM AT 28 DAYS.

 IN ACCORDANCE WITH THE PROVIDEDS IN ALL 350, STANDARD PRACTICE FOR CURRENT CONCRETILLATED EDITION.

 IN ACCORDANCE WITH THE PROVIDED IN ALL 350, STANDARD PRACTICE FOR CURRENT CONCRETILLATED EDITION.

 IN CARRIPORTION STANDARD AND CONTROL OF SHAM SHAN SHAN OF FOR ARE BASES AND SMALLER.

 AND CRACE GO FOR AS BASES AND LANGER, BASES SHALL SE WIRED TOTOL FOR AND LAPFED AT ALL AND CRACE GO FOR AS BASES AND SMALLER.

 AND CRACE GO FOR AS BASES AND LANGER, BASES SHALL SE WIRED TOTOL FOR AND LAPFED AT ALL AND CRACE GO FOR AS BASES AND SMALLER.

 AND CRACE GO FOR AS BASES AND LANGER, BASES CONCRETE AND LAPF OF AN ADMITTANT AND LANGER SHAP TO AND ADMITTANT AND ADMIT
- 13. MIN'M REINFORCEMENT COVER CONCRETE DEPOSITED AGAINST EARTH 3", CONCRETE AGAINST FORMS 2".
- 4. PROVIDE NECESSARY HOLES THROUGH CONCRETE FOR ACCESS, PLUMBING, ETC GARAGE SLAB TO BE FINISHED SMOOTH. ALL OTHER EXPOSED CONCRETE SLABS SHALL BE LIGHT BROOM FINISH, UNLESS NOTED OTHERWISE.
- FINISH, UNLESS NULLED UNIERWISE.

 15. SLOPE GARAGE SLAB 1/4-12 TO OUTSIDE FOR DRAINAGE.

 17. ALL DIMENSIONS ARE TO FACE OF CONCRETE FOR FOUNDATION FACE OF STUDS FOR FRAMING, U.N.O. 18. FRAMING ANCHORS AND STRAPS AND OTHER STANDARD FRAMING ACCESSORES SHALL BE "SUPPSON" OR APPROVED COULL, OF THE DESIGNATION NOTED ON THE PLANS, ALL MAIL HOLES SHALL BE FILLD, AND NAILS SHALL BE OF THE SIZE AND LENGTH SPECIFIED AND/OR SUPPLIED BY THE MANUFACTURER, UNLESS NOTED OTHERWISE, WHEN INSTALLING OVER PLYMODO, USE COMMON MAILS, SIGN TAND BEAM HANGERS SHALL BE U-THEE, EXCEPT AS NOTED.

19. CONCRETE EXPANSION ANCHORS WHERE SPECIFIED SHALL BE PHILLIPS "RED HEAD" HILTI "KWIK-BOLTS", OR APPROVED COLAL, WHERE EXPOSED TO WEATHER, ANCHORS SHALL BE STAINLESS STEEL. FORTING COME, WHEN EXPOSED TO MATHER, MOTIONS SHALL BE STANLESS STELL OF DOOR SHOULD SHARE SHALL BE STANLESS STELL OF THE SHARE SHAR

USE:	GRADE	<u>Б</u>	E(10) 6
STR. LIGHT FRAMING 2X4, 4X4	DF#2	825	1.6 F _c =1350
JOIST, PLANK & RAFTE 2X6,2X8,4X6,4X8, ET	R C.DF#2	825	F _t = 500 1.6 F _V = 95
BEAMS & STRINGERS 6X10,6X12, ETC.	DF#1	1300	1.6
POST & TIMBERS 6X6,6X8, ETC.	DF#1	1200	1.6 F _c =925
GLULAMS: SIMPLE SPAN 24F-V CONTINUOUS OR24F-V CANTILEVERED			
GLULAM TO POST CC	TYP., SAY	WN BEAM	TO POST PC TYP.

FRAMING, FINISHES, ETC.:

- ALL CONSTRUCTION SHALL CONFORM TO THE "GENERAL CONSTRUCTION REQUIREMENTS," THE "CONVENTIONAL CONSTRUCTION PROVISIONS" AND ANY OTHER SECTION OF CHAPTER 23 OF THE UBC UNLESS NOTED OTHERMISE IN THE PLANS OF THESE SPECIFICATIONS.
- 2. ALL PLY SUBFLOOR SHALL BE 3/4" T&G CCX AND GLUED.

 3. ALL PLY SHEAR WALLS SHALL BE 1/2" CDX RATED FOR EXTERIOR EXPOSIOR. (UNLESS NOTED) 4. METAL FRAME CONNECTORS SHALL BE SIMPSON OR EQUAL INSTALL PER MANUFACTURERS SPECIFICATIONS
- 5. NAILING PER (TABLE 23-11-8-1 OF 2021 C.B.C.) NAILS EXPOSED TO WEATHER SHALL BE GALVANIZED. USE COMMON TYPE NAILS U.N.O.
- USE COMMON TIPE NAILS U.N.U.
 6. FLOOR JOISTS AND CELLING JOISTS TO BE SIDE LAFFED AND NAILED OVER TOP PLATES.
 7. DOUBLE JOISTS UNDER PARALLEL PARTY WALLS.
- 8. PROVIDE RAFTER TIES (MIN'M. 1X6 @ 48" O.C.) IN LOWER THIRD OF ATTIC WHERE CEILING JOISTS ARE NOT PARALLEL TO RAFTERS.
- 9. ALL BOLTS THROUGH WOOD SHALL BE A DRIVE FIT WITH WASHER UNDER HEADS AND NUTS.
 10. PROVIDE SOLID BLOCKING AT ENDS OF ALL JOSTS AND RATTERS, OVER BEARING WALLS AND AT MID—SPAN.
 (6"-0" O'C. MANDERS
- (8'-0" O.C. MAX'M.). 1. ATTIC VENTILATION EQUALS MIN'M 1/150 OF AREA TO BE VENTED OR AS PER SEC. 1505.3 C.B.C.
- 11. ATTO VARTILATION EQUALS WATER 1750 OF WATER TO BE VENTED OR AS PER SEC. 1963. Z.G. 1963. WITH MAN 30 "HEAD ROOM SHATE ACCESS," ATTO ACCESS, WHITE MAN 30 "HEAD ROOM SHATER ROOM MATERIAL CONTINUES OF MAN AND ACCESS OF GRADE TO PAPER OVER WOOD BASE SHARING ECC. SOOGS CACC. STUDOOF OR EAPPER OVER WOOD BASE SHARING ECC. SOOGS CACC. STUDOOF OR EAPPER OVER WOOD BASE SHARING ECC. SOOGS CACC. STUDOOF OR EAPPER OVER WOOD BASE

- 16. INSTALL ALL G. MATERIAL ROOF JACKS FOR PULWINNG YENTS, ETC., AS REQUIRED.

 17. PROVIDE DOUBLE RAFTERS AND HEADERS AT ALL SYNUGHT OPENINGS.

 18. SHOBER AREA WALLS SHALL BE FINISHED WITH SMOOTH, NON-ABSCRIBENT SURFACE TO MIN'M. HEGHT OF 70" ABOVE ROBATE. 70° ABONE DRAIN.

 19, OCCUPANTY SEPARATION BETWEEN GARAGE AND HOUSE SHALL BE OF ONE HOUR CONSTRUCTION
 (5/8° THEE "X' SHEETROCK) ON GARAGE SIDE WITH A SELF-CLOSING, TIGHT FITTING, SOLID CORE DOOR
 1 3/8" MIN. IN THICKNESS.
- 20. MINIMUM 6'-8" CLEARANCE REQUIRED FROM STAIR TREAD NOSING TO CEILING COMPLISTION AIR: PROVIDE 2 - 6"X14"-1/4" MESH VENTS 6" FROM FLOOR & 6" FROM CELLING
- 22. SKYLIGHTS SHALL COMPLY WITH UBC SECTION 2409 FOR GLAZED SKYLIGHTS, OR WITH UBC CHAPTER 26 FOR PLASTIC SKYLIGHTS.
- 23. TUB ENCLOSURES SHALL BE FULLY TEMPERED GLASS, LAMINATED SAFETY GLASS OR APPROVED PLASTIC OF A SHATTER-RESISTANT TYPE.
- OF A SHATTER-RESISTANT TYPE.

 24. INTERMEDIATE RAILS OR AN ORNAMENTAL PATTERN SHALL PREVENT PASSAGE OF A 4" DIAMETER SPHERE;
 A LOAD OF 20 LBS. PER LINEAR FOOT APPLIED HORIZONTALLY TO THE TOP M. STATE A LOAD OF 20 LBS. PER LINEAR FOOT APPLIED HORIZONTALLY TO THE TOP M. STATE A LOAD OF THE METERS OF THE METERS
- 26. ALL FRAMING LUMBER SHALL BE GRADE STAMPED. ALL WALLS SHALL BE FRAMED WITH 2X4 STUDS © 16" O.C. UNLESS OTHERWISE SPECIFIED. ALL HEADERS D.F. #2 OR BETTER (4X12).
- 16" O.C. UNLES OFFERRES SPECIFIC. ALL HEADERS D.F. #2 OR BETTER (AVIZ.).
 27. PRIVIDEO SHALL BE APA RATID SENHINO CONFORMED TO SHE-33 (USE STAMANO 22-7.). DEPOSIBE 1 OF DITERRO, OF THE THICKNESS, GARGE MAD/MS SHALL RATING NOTED ON THE DRAWNESS, LIVE FACE GRAND OF CONFIDENCE SHALL RESERVE AND SHALL RATING SHALL RAT
- 28. PLYWOOD EDGE NAILING PER (TABLE 23-11-8-1 OF THE 2021 C.B.C., OR AS SPECIFICALLY NOTED) SHALL OCCURE AT ALL FRAMED OR BLOCKED SHEET EDGES AND AT OTHER LOCATIONS INDICATED ON THE PLANS AND DETAILS, WHETHER OR NOT SHEET EDGES COCUR AT THESE OTHER LOCATIONS.
- 20. ALL EXTERNOR WALLS WIST BE BUILT WITH 1/2" COX SHEER, NAL @ A MAX, OF 6" O.C., UNLESS OTHERWISE SPECIFED.
 30. MICKOLAM MEMBERS SHALL BE AS WINUFACTURED BY TRUS JOIST MAC WILLIAN, OR APPROVED EQUAL, IN ACCORDANCE
 WITH THE FOLLOWING SPECIFICATIONS: FD=2800 obi. E=1800.000 obi. CONFORMING TO KEP-126. 31. GLU-LAMINATED BEAMS MANUFACTURED BY AN APPROVED FABRICATOR. CERTIFICATE OF COMPLIANCE SHALL BE PROVIDED UNLESS NOTED, GLU-LAMS SHALL BE GRADE 24F OR V4.
- 32. STUD WALLS HORIZONTAL BRIDGING SHALL BE INSTALLED IN ALL WALLS AND PARTITIONS WHERE STUDS ARE GREATER THAN EIGHT FEET IN HEIGHT. STUD WALLS SUPPORTING BEAMS SHALL HAVE POSTS OF THE SAME WIDTH UNDER DEARNING SULESS OTHERWISE NOTED.
- 33. WOOD SILIS SHALL BE ATTACHED TO CONCRETE FOUNDATIONS OR SLAB WITH 5/8" X 10" ANCHOR BOLTS © 4"-0" O.C. MAXMUM SPACING, EXCEPT AS NOTED OTHERWISE. THERE SHALL BE A MINIMUM OF TWO BOLTS, INCLUDING ONE BETWEEN 6" AND 10" FROM EACH ADJOINING PIECE.
- 34. DOUBLE PLATES SHALL LAP A MINIMUM OF 4'-0" AT SPLICES AND BE NAILED WITH NO LESS THAN #8-18d NAILS EXCEPT AS OTHERWISE NOTED. ALL CUTS IN PLATES SHALL OCCUR OVER A STUD. 35. HOLES IN WOOD SULE OF PLATES OF SHARL OCCUR OVER A STUD.

 35. HOLES IN WOOD SULE OF PLATES OF SHARLOR BEARMS WALLS SHALL BE FUNCTION IN THE CENTER OF THE PROCE AND SHALL BE NO ORPLATE IN ADMITTED THAN 175. THE WOTH OF THE MEMBER. HOLES LARGER THAN NOTICE ABOVE MAY BE BORED IN SILLS, PROVIDING THE SILL IS CONSIDERED OUT IN TWO AND ANCHOR BOLTS ARE FLACED MOCKINGTO.
- ARE PERCED RECORDING.

 36. LINTELS OVER OPENINGS IN NON-BEARING WALLS SHALL BE SOLID MEMBERS THE WIDTH OF THE STUDS AND OF A MINIMUM NOUNNAL DEPTH IN INCHES AT LEAST EQUAL TO THE SPAN LENGTH IN FEET. LINTELS IN BEARING WALLS SHALL BE AS NOTED ON THE PLANS. 37, CUTTING OF BEAMS AND JOISTS FOR PIPES SHALL BE NOT PERMITTED WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.
- 38. ALL TIMBER FRAMING TO HAVE MOISTURE CONTENT OF 19% OR LESS & THE TIME OF CONNECTION INSTALLATION

TRUSSES/STRUCTURAL:

- 1. LARGE ROOF TRUSES SHALL BE MANUFACTURED WITH WOOD CHORDS AND WOOD WEBS IN ACCORDING WITH ICBO REPORT No 2949, LATEST EDITION, FOR ALPINE TRUSS CONNECTORS, OR APPROVED EQUAL. IN THE STATE OF TH
- 4. THE FOLLOWING, SIGNED BY A CALIFORNIA REGISTERED CIVIL OR STRUCTURAL ENGINEER, SHALL BE SUBMITTED PRIOR TO FABRICATION:
- SIGN TO FABRICATION: COULTINGS SHOWN INTERNAL LAYOUT, MEMBER FOR TEMPORARY AND PERMANENT BRADING, AND STRESS CONTROL POINTS, DRAWNES SHOWNER ALL ORDING, DIMENSIONS FOR DETERMINING FIT AND PLACEMENT IN THE BULDING, AS BELL SO THE LOOPS AND TRUSTESS ARE DESERTED TO SUPPORT, THE SPECIFIC SIZE AND LOCATION OF ALL BROOMS, SHAY AND STRUCTUREAL BRADING, AND BOTTOM CHORD BROCKING, SHAY AND STRUCTUREAL BRADING, AND BOTTOM CHOCK DROOMS SHALL ES SHOWN.
- 5. TRUSSES SHALL NOT BE INSTALLED PRIOR TO DESIGN APPROVAL BY THE ENGINEER AND THE BUILDING OFFICAL.
- BUILDING OFFICIA.

 6. THE TRUSSES SHALL BE ERECTED AND INSTALLED IN ACCORDANCE WITH THE APPROVED SHOP DRAWINGS AND INSTALLATION RECOMMENDATIONS, TRANSPORT CONSTRUCTION LOADS BETWEEN LIMITS TO BE TRUSTED AS FOR THE APPROVED HIMTS TO BE FROMED AS FOR THE APPROVED HIMTS TO BE FROMED AS FOR THE APPROVED HIMTS TO BE FROMED AS FOR THE APPROVED HIMTS AND THE APPROVED HIMTS OF TH
- 7. DEFLECTION CRITERIA: TO CONFORM WITH UBC OR BETTER: 1/360 MAXIMUM UNDER LIVE LOADS, WHERE L EQUALS THE SPAN LENGTH.
- MERET, L'DOUAS THE SPAN LIDROIT.

 S. STRICCHAR, STET SHALL BE FER ASTIM AM FOR STRICCHAR, SHAPES, FLATES AND BARE, ASTIM THE AUSTINE STRICCHAR, SHAPES, FLATES AND BARE, ASTIM THE ALTST EDITION OF THE ARCS CODE OF SHAMMOND PRACTICE FOR STEEL BULLDINGS AND BRODGS. ONE SHOP CARD TO PRHAME PREVENTION AND STRICKNING THE ARGS SHALL BE REPORTED OF ALL STRICKNING SHAPE SHOP CARD THE ARCS AND SHALL BE PRIFORMED BY MUST BE RECOVERED AND SHAPE S

- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF (2021 C.E.C.) AND ALL APPLICABLE CODES AND LOCAL ORDINANCES.
- COURS AND LOCAL INCOMPANCES.

 2. ALL 125 VOLT, SINGE PHASE 15 AND 20 AMP RECEPTACLE OUTLETS INSTALLED OUTDOORS, IN GARAGES, IN BASEMENTS, IN BATHROOMS AND THE KITCHEN ABOVE COUNTER TOP SURFACE SHALL HAVE GROWN-FAULT CRICILLY PROTECTION.
- GROUND-FAULT CREAIT PROTECTION.
 3. PLUMBING PIPELINES PROHIBITED FOR USE AS ELECTRICAL GROUND.
 4. SMOKE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WRING. AND HAVE BATTERY BACK-UP. ONE SMOKE DETECTOR SHALL BE LOCATED IN EACH SLEPPING ROOMS & HALLWAY ON EACH FLOOR.
- 5. SERVICE CONDUCTORS SHALL HAVE A CLEARANCE OF NOT LESS THAN 3 FEET FROM WINDOWS, DOORS, PROPERTY OF SHALL HAVE A CLEARANCE OF NOT LESS THAN 3 FEET FROM WINDOWS, DOORS,
- PROMES, PRE ESCAPES OR SMILAR LOCATION.

 G. GEREARL LIGHTEN IN KITCHEN AND BATHS SHALL BE FLUORESCENT & 25 LUMENS PER WATT MIN'M.

 7. KITCHEN & BATHROOM PRIMARY LIGHTING. TO BE FLUORESANT AND TO BE CONTROLLED BY

 THE MOST ACCESSABLE SWITCHES. EACH FOOM CONTAINED. A WATER LOCIST LIMIT HAVE AT

 LEAST ONE FLUORESCENT LIGHT (A MINIAUM CF 40 LUMENS PER WATT).

 B. UIGHT TRIVINES ANDVE SHOMEN, JOYS SHALL BE WE PALED AND COUNTY WITH HEC (410-44, 40).
- OF CRAPE (MEC 210-52)

- 1) RECEPTIONS AT FROM A REAR OF HOME SHALL BE WATER-BROOK AS OF PROTECTED & WAST BE WITHIN 6-09DAMAL, PAPPLINGE, BRINDON DODGET, TOP, THE RETORNEY BAUL SUPPLY WASLA, CONDITES THAT CONTINUE THE CONTINUE THAT CONTINU

- 1. FINISH GRADE SHALL SLOPE (MINIMUM 2%) AWAY FROM STRUCTURE. 2 ALL DISTURBED AREAS NOT WITHIN LANDSCAPE PLAN. TO BE REVECETATED WITH NATIVE GRASSES.
- 3. ALL DOWNSPOUT DRAINAGE SHALL BE COLLECTED IN PIPES OR DRAINAGE SWALES NO CHANGE IN DRAINAGE ALL DRAINAGE TO VEGETATED AREAS.
- ALL MATERIALS CONTAINING GRASS, BRUSH, OR ROOTS SHALL BE STRIPPED PRIOR TO ANY GRADING OPERATIONS. THIS MATERIAL SHOULD BE STOCKPILED FOR LATER USE AS TOPSOIL. 5. TREES NOTED TO BE SAVED ARE TO BE PROVIDED PROTECTION BY FENCING OR OTHER MEANS DURING CONSTRUCTION.
- 6. "THE INSTULATION FORM CF-6R AND INSULATION OF THE CERTIFICATION ARE REQUIRED TO BE POSTED AT THE JOB SITE DURING THE CONSTRUCTION PHASE OF THE PROJECT."

OWNER: MAHAN RESIDENCE

504 OAK DE CAPITOLA, CA

BY:

NCE 25 ū SIDE K DR. A, CA MAHAN RESI 504 OAK [CAPITOLA, C

CAPITOLA, CALIFORNIA 95010 FAX: 831 476 2616 annisnortendesign.com NORTON PROJECT PLANNIN DENNIS I 712 C CAPITOLA AVENUE, C. PHONE: 831 476 2616 WEBSITE: www.den

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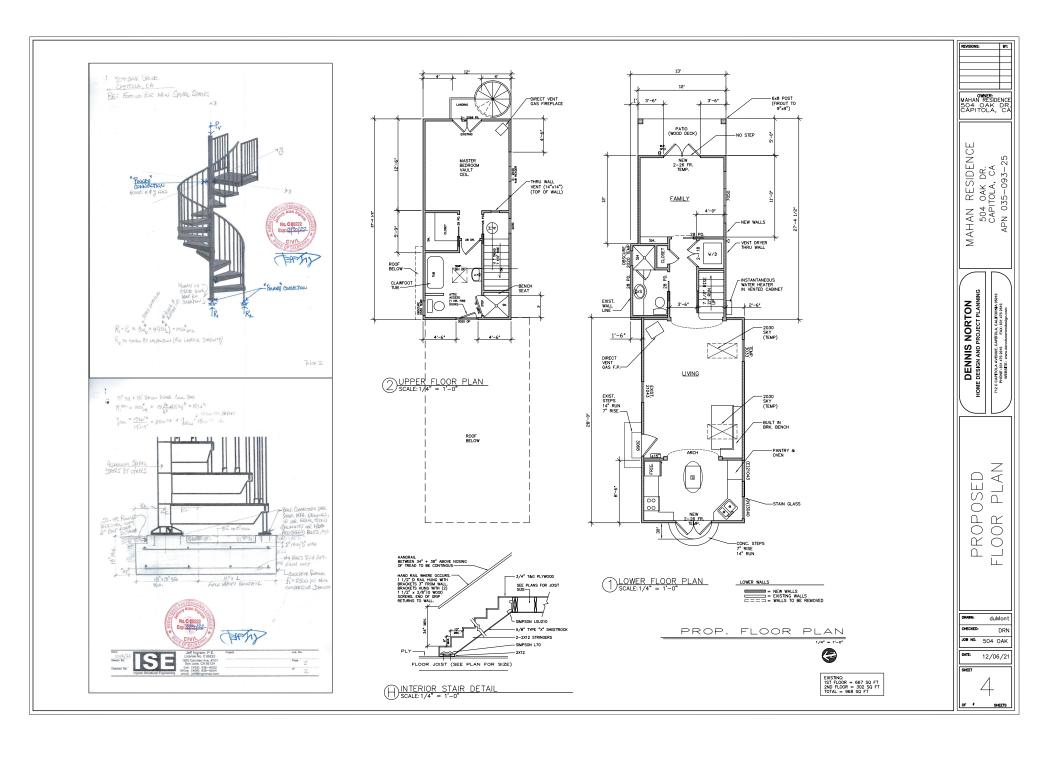
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duMon* 5040AK 12/03/21

SHEET



FIRE DEPARTMENT REQUIREMENTS OCCUPANCY CLASSIFICATION V-N BUILDING CONSTRUCTION TYPE R-3 FIRE FLOW REQUIREMENTS FOR SUBJECT PROPERTY ARE A MINIMUM 1000 GALLONS PER MINUTE FROM ON HYDRANT LOCATED WITHIN 250 FEET. EXISTING HYDRANT 1000 GPM OWNER: MAHAN RESIDENCE 504 OAK DRIVE CAPITOLA, CA SITE7 MAHAN RESIDENCE 504 OAK DRIVE CAPITOLA, CA APN 035-093-25 CAPITOLA AVE MONTEREY BAY 41st AVE. VICINITY MAP DENNIS NORTON HOME DESIGN AND PROJECT PLANNING ADDITION 4'-6' Œ SB 506 DAK 502 DAK \angle SITE 7 duMont SITE PLAN DRN JOB NO. 504 OAK _____________________________OAK DR. 12/06/21