ABBREVIATIONS

	VIATIONS	
AB	ANCHOR BOLT	INFO
AC	AIR CONDITIONER	INSUL
ADJ		INT
AFF AL	ABOVE FINISH FLOOR ALUMINUM	INV JAN
APPROX.	APPROXIMATELY	KIT
ASPH	ASPHALT	LAM
AVG	AVERAGE	LAV
BD	BOARD	LB/#
BLDG	BUILDING	L.F./LF
BLK/BLKG	BLOCK/BLOCKING	LS
BM BN	BEAM BULLNOSE	MAX MB
BOT	BOTTOM	MECH
C.F.	CUBIC FOOT	MFR
C.I.	CUBIC INCH	MIN
CI	CAST IRON	MISC
CJ	CEILING JOIST/CONTROL JOINT	MTL
CL CLR	CENTER LINE CLEAR/CLEARANCE	(N) N.G./NG
CLG	CEILING	NO. / #
CLKG	CAULKING	NTS
CMU	CONCRETE MASONRY UNIT	0/
CO	CLEANOUT	OBS
COL	COLUMN	0.C./0C
CONC	CONCRETE	OPCI
CONN CONST	CONNECTION CONSTRUCTION	OPOI
CONT	CONTINUOUS	UFUI
CTR	CENTER	OS
CW	COLD WATER	OZ
C.Y.	CUBIC YARD	PERF
DBL	DOUBLE	PERP
DEG	DEGREE	PH
DEPT DET	DEPARTMENT DETAIL	PL PLYWD
DF	DOUGLAS FIR	PR
DIA	DIAMETER	PREFAB
DIM	DIMENSION	P.S.F.
DN	DOWN	P.S.I.
DS	DOWNSPOUT	PTDF
DW	DISHWASHER EACH	PVMT
EA		R
F.I	EXPANSION JOINT	BD
ej Elec	EXPANSION JOINT ELECTRICAL	RD REF
ej Elec Elev		RD REF REQ
ELEC	ELECTRICAL	REF
ELEC ELEV ENCL EOS	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB	REF REQ RM RO
ELEC ELEV ENCL EOS EQ	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL	REF REQ RM RO ROW
elec Elev Encl Eos Eq Equip	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT	REF REQ RM RO ROW RTS
elec Elev Encl Eos Eq Equip Est	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE	REF REQ RM RO ROW RTS RWD
elec Elev Encl Eos Eq Equip	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT	REF REQ RM RO ROW RTS
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E)	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING	REF REQ RM RO ROW RTS RWD S4S
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR	REF REQ RM RO ROW RTS RWD S4S SC
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C.	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F.	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT SHTG
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S.	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F.	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT SHTG
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.F. F.O.S. FD FDN FE FF	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FF F.G./FG	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH FIXTURE	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX FLR	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH FIXTURE FLOOR	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T THK
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX FLR FOS	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH FIXTURE FLOOR FACE OF STUD	REF REQ RM ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T THK TEL
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH GRADE FINISH FIXTURE FLOOR FACE OF STUD FACE OF STUD FACE OF STUD FICOR FACE OF STUD FIREPLACE / FLOOR PLAN FINISH SURFACE FOOT	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T THK TEL T&G T THK TEL TEMP T.O.C. T.O.F.
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT FTG	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH FLOOR FINISH GRADE FINISH FIXTURE FLOOR FACE OF STUD FREPLACE / FLOOR PLAN FINISH SURFACE FOOT FOOTING	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T THK TEL TEMP T.O.C. T.O.F. T.O.W.
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT FTG G	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH GRADE FINISH FIXTURE FLOOR FACE OF STUD FICOR FACE OF STUD FIREPLACE / FLOOR PLAN FINISH SURFACE FOOT FOOTING GAS	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T THK TEL TEMP T.O.C. T.O.F. T.O.W. T.O.S.
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT FTG	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH FLOOR FINISH GRADE FINISH FIXTURE FLOOR FACE OF STUD FREPLACE / FLOOR PLAN FINISH SURFACE FOOT FOOTING	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T THK TEL TEMP T.O.C. T.O.F. T.O.W.
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT FTG G	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH GRADE FINISH FIXTURE FLOOR FACE OF STUD FACE OF STUD FIREPLACE / FLOOR PLAN FINISH SURFACE FOOT FOOTING GAS GAUGE	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T THK TEL T&G T HK TEL TEMP T.O.C. T.O.F. T.O.W. T.O.S. TV
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ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT FTG G GA GALV GD GL GYP	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH GRADE FINISH GRADE FINISH FIXTURE FLOOR FACE OF STUD FICOR FACE OF STUD FIREPLACE / FLOOR PLAN FINISH SURFACE FOOT FOOTING GAS GAUGE GALVANIZED GARBAGE DISPOSAL GLASS GYPSUM	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T HK TEL T&G T HK TEL TEMP T.O.C. T.O.F. T.O.W. T.O.S. TV TYP. UNO VCT VERT
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT FTG G GA GALV GD GL GYP HB	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF STUD FLOOR DRAIN FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH FLOOR FINISH GRADE FINISH FIXTURE FLOOR FACE OF STUD FIREPLACE / FLOOR PLAN FINISH SURFACE FOOT FOOTING GAS GAUGE GALVANIZED GARBAGE DISPOSAL GLASS GYPSUM HOSE BIBB	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T HK TEL T&G T HK TEL TEMP T.O.C. T.O.F. T.O.W. T.O.S. TV TYP. UNO VCT VERT V.I.F.
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FLR FOS FP F.S./FS FT FTG G GA GALV GD GL GYP HB HC	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF FINISH FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH GRADE FINISH GRADE FINISH FIXTURE FLOOR FACE OF STUD FIREPLACE / FLOOR PLAN FINISH SURFACE FOOT FOOTING GAS GAUGE GALVANIZED GARBAGE DISPOSAL GLASS GYPSUM HOSE BIBB	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T THK TEL TEMP T.O.C. T.O.F. T.O.W. T.O.S. TV TYP. UNO VCT VERT V.I.F. W/
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT FTG G GA GALV GD GL GYP HB	ELECTRICAL ELEVATION/ELEVATOR ENCLOSURE EDGE OF SLAB EQUAL EQUIPMENT ESTIMATE EXISTING EXTERIOR FORCED AIR UNIT FIRE HYDRANT FACE OF CURB FACE OF STUD FLOOR DRAIN FACE OF STUD FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISH FLOOR FINISH GRADE FINISH FLOOR FINISH GRADE FINISH FIXTURE FLOOR FACE OF STUD FIREPLACE / FLOOR PLAN FINISH SURFACE FOOT FOOTING GAS GAUGE GALVANIZED GARBAGE DISPOSAL GLASS GYPSUM HOSE BIBB	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T HK TEL T&G T HK TEL TEMP T.O.C. T.O.F. T.O.W. T.O.S. TV TYP. UNO VCT VERT V.I.F.
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT FTG G GA GALV GD GL GU GL GYP HB HC HDR	ELECTRICALELEVATION/ELEVATORENCLOSUREEDGE OF SLABEQUALEQUIPMENTESTIMATEEXISTINGEXTERIORFORCED AIR UNITFIRE HYDRANTFACE OF CURBFACE OF STUDFLOOR DRAINFOUNDATIONFIRE EXTINGUISHERFINISH FLOORFINISH GRADEFINISH GRADEFINISH GRADEFINISH SURFACEFOOTFOOTINGGASGAUGEGALVANIZEDGARBAGE DISPOSALGLASSGYPSUMHOLLOW COREHEADER	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T HK TEL T&G T HK TEL TEMP T.O.C. T.O.F. T.O.W. T.O.S. TV TYP. UNO VCT VERT V.I.F. W/ W/O
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT FTG G GA GALV GD GL GL GYP HB HC HDR HORIZ	ELECTRICALELEVATION/ELEVATORENCLOSUREEDGE OF SLABEQUALEQUIPMENTESTIMATEEXISTINGEXTERIORFORCED AIR UNITFIRE HYDRANTFACE OF CURBFACE OF STUDFLOOR DRAINFOUNDATIONFIRE EXTINGUISHERFINISH GRADEFINISH GRADEFINISHFACE OF STUDFACE OF STUDFIOORFINISH SURFACEFOOTFOOTINGGASGALVANIZEDGARBAGE DISPOSALGLASSGYPSUMHOSE BIBBHOLLOW COREHEADERHORIZONTAL	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T THK TEL T&G T THK TEL TEMP T.O.C. T.O.F. T.O.W. T.O.S. TV TYP. UNO VCT VERT V.I.F. W/ W/O WC
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT FTG G GA GALV GD GL GALV GD GL GVP HB HC HDR HORIZ HRDW HT HW	ELECTRICALELEVATION/ELEVATORENCLOSUREEDGE OF SLABEQUALEQUIPMENTESTIMATEEXISTINGEXTERIORFORCED AIR UNITFIRE HYDRANTFACE OF CURBFACE OF STUDFLOOR DRAINFOUNDATIONFIRE EXTINGUISHERFINISH FLOORFINISH GRADEFINISH GRADEFINISH GRADEFINISH SURFACEFOOTFOOTINGGASGAUGEGALVANIZEDGARBAGE DISPOSALGLASSGYPSUMHOSE BIBBHOLLOW COREHEADERHORIZONTALHARDWAREHEIGHTHOT WATER	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T HK TEL TEMP T.O.C. T.O.F. T.O.W. T.O.S. TV TYP. UNO VCT VERT V.I.F. W/ W/O WC WD WH W.I.C.
ELEC ELEV ENCL EOS EQ EQUIP EST EXIST/(E) EXT FAU FH F.O.C. F.O.F. F.O.S. FD FDN FE FDN FE FF F.G./FG FIN FIX FLR FOS FP F.S./FS FT FTG G GA GALV GD GL GALV GD GL GAP HDR HORIZ HRDW HT	ELECTRICALELEVATION/ELEVATORENCLOSUREEDGE OF SLABEQUALEQUIPMENTESTIMATEEXISTINGEXTERIORFORCED AIR UNITFIRE HYDRANTFACE OF CURBFACE OF FINISHFACE OF STUDFLOOR DRAINFOUNDATIONFIRE EXTINGUISHERFINISH GRADEFINISH GRADEFINISH GRADEFINISH GRADEFINISH SURFACEFOOTFOOTINGGASGALVANIZEDGARBAGE DISPOSALGLASSGYPSUMHOSE BIBBHOLLOW COREHEADERHORIZONTALHARDWAREHEIGHT	REF REQ RM RO ROW RTS RWD S4S SC SD S.F./SF SHT SHTG SIM SPEC SST STD SYM STL T&G T HK TEL TEMP T.O.C. T.O.F. T.O.W. T.O.S. TV TYP. UNO VCT VERT V.I.F. W/ W/O WC WD WH

INSULATION INTERIOR INVERT JANITOR KITCHEN LAMINATED LAVATORY POUND LINEAR FLOOT LAG SCREW MAXIMUM MACHINE BOLT MECHANICAL MANUFACTURER MINIMUM MISCELLANEOUS METAL NEW NATURAL GRADE NUMBER NOT TO SCALE OVER OBSCURE ON CENTER OWNER PROVIDED, CONTRACTOR INSTALLED OWNER PROVIDED, OWNER INSTALLED OCCUPANCY SENSOR OUNCE PERFORATED PERPENDICULAR PHONE PLATE/ PROPERTY LINE PLYWOOD PAIR PRE-FABRICATED POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH PRESSURE TREATED DOUG FIR PAVEMENT RISER ROOF DRAIN REFRIGERATOR REQUIRED ROOM ROUGH OPENING RIGHT OF WAY **REFER TO STRUCTURAL** REDWOOD SURFACED 4 SIDES SOLID CORE SMOKE DETECTOR SQUARE FOOT SHEET SHEATHING SIMILAR SPECIFICATION STAINLESS STEEL STANDARD SYMBOL STEEL TONGUE AND GROOVE REA THICK(NESS) TELEPHONE TEMPERATURE TOP OF CURB TOP OF FOOTING TOP OF WALL TOP OF SLAB TELEVISION TYPICAL UNLESS NOTED OTHERWISE VINYL COMPOSITION TILE VERTICAL VERIFY IN FIELD WITH WITHOUT WATER CLOSET WOOD WATER HEATER WALK IN CLOSET WEIGHT YARD

INFORMATION

CARMEL CITY HALL ROOFING REPLACEMENT PACKAGE



GENERAL NOTES

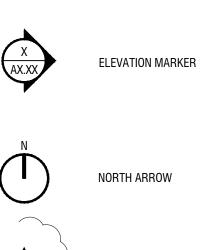
- 1. THE ARCHITECT HAS NO CONTROL OR RESPONSIBILITY FOR THE MEANS, TECHNIQUES, SEQUENCE, OR PROCEDURES OF CONSTRUCTION OR SAFETY PROGRAMS FOR THIS PROJECT. SUCH PROGRAMS AND COMPLIANCE WITH ALL LAWS, RULES, REGULATIONS, CODES OR ORDINANCES SHALL BE THE RESPONSIBILITY OF OTHERS.
- 2. ALL WORK SHALL CONFORM TO APPLICABLE CURRENT FEDERAL, STATE AND LOCAL CODES. THE CONTRACTOR IS TO PROVIDE FOR ALL REQUIRED NOTIFICATION OF AND COORDINATION WITH CITY AND STATE AGENCIES, AND PROVIDE REQUIRED PERMITS. ALL TESTS AND INSPECTIONS ASSOCIATED WITH OBTAINING APPROVALS TO PROCEED WITH AND COMPLETE THE WORK SHALL BE PAID FOR BY THE CONTRACTOR.
- THE GENERAL CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR THE EXECUTION OF THEIR WORK AND FOR 3 ANY CHANGES AND / OR DEVIATIONS FROM THE DRAWINGS AND SPECIFICATIONS MADE WITHOUT PRIOR WRITTEN APPROVAL FROM THE OWNER. THE COST OF CORRECTIONS RESULTING FROM CHANGES AND / OR DEVIATIONS SHALL BE BORNE BY THE GENERAL CONTRACTOR.
- 4. DESIGN ALTERATIONS MADE WITHOUT THE ARCHITECT'S KNOWLEDGE DURING THE COURSE OF CONSTRUCTION ARE DONE AT THE OWNER'S AND / OR CONTRACTOR'S RISK. THE ARCHITECT SHALL NOT BE HELD RESPONSIBLE FOR THE CONSEQUENCES OF SUCH CHANGES.
- CONTRACTOR SHALL COORDINATE ALL OPERATIONS WITH THE OWNER, INCLUDING AREA FOR WORK, MATERIALS STORAGE, AND ACCESS TO AND FROM THE WORK, SPECIAL CONDITIONS OR NOISY WORK, TIMING OF WORK AND INTERRUPTION OF MECHANICAL AND ELECTRICAL SERVICES. NOISY OR DISRUPTIVE WORK SHALL BE SCHEDULED AT LEAST ONE (1) WEEK IN ADVANCE OF THE TIME WORK IS TO COMMENCE.
- THE GENERAL CONTRACTOR SHALL PROVIDE ALL PROTECTIVE MEASURES FOR THE SAFETY OF THE PUBLIC AND 6. WORKERS DURING THE COURSE OF THE WORK.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION AS REQUIRED FOR COMPLETION OF THE 7 PROJECT. REMOVE ALL DEMOLISHED MATERIAL NOT DESIGNATED FOR REUSE FROM THE PREMISES.
- 8. CONTRACTOR SHALL PROVIDE FOR ALL WORK REQUIRED TO MAINTAIN COMPLIANCE WITH LOCAL FIRE CODE.
- 9 CONTRACTOR SHALL SUBMIT SAMPLES OF ALL FINISHES OF SUCH SIZE AND NUMBER THAT THEY REPRESENT A REASONABLE DISTRIBUTION OF COLOR RANGES AND PATTERN PRIOR TO INSTALLATION FOR ARCHITECT'S APPROVAL. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS AND PRODUCT DATA FOR ARCHITECT'S APPROVAL ON ALL SPECIAL ITEMS REQUIRING CUSTOM FABRICATION. (SHALL INCLUDE RATED FIRE DOORS AND HARDWARE).
- THE CONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS PRIOR TO STARTING WORK. ALL DIMENSIONS OF EXISTING CONDITIONS ON DRAWINGS ARE INTENDED AS GUIDELINES AND MUST BE FIELD VERIFIED. REPORT ANY DIMENSIONAL DISCREPANCIES TO THE ARCHITECT BEFORE CONTINUING WORK. COMMENCEMENT OF WORK IMPLIES THE ACCEPTANCE OF ALL CONDITIONS. CONTRACTOR SHALL ALSO COORDINATE THE WORK WITH THE WORK OF ALL OTHER TRADES.
- 11. OMISSIONS MADE IN THESE DRAWINGS AND SPECIFICATIONS WHICH IS MANIFESTLY NECESSARY TO CARRY OUT THE INTENT OF THE DRAWINGS OR SPECIFICATIONS, OR WHICH IS CUSTOMARILY PERFORMED SHALL NOT RELIEVE THE CONTRACTOR FROM PERFORMING SUCH OMITTED OR DESCRIBED DETAILS OF THE WORK AS IF FULLY AND COMPLETELY SET FORTH AND DESCRIBED IN THE DRAWINGS AND SPECIFICATIONS.
- 12. A COMPLETE SET OF CONTRACT DOCUMENTS MUST BE KEPT AT THE JOB SITE AT ALL TIMES AND ANY CHANGES MUST BE NOTED THEREON AND INITIALED.
- 13. DO NOT SCALE DRAWINGS FOR ANY REASON. REPORT ANY DIMENSIONAL DISCREPANCIES TO THE ARCHITECT BEFORE CONTINUING WORK.
- 14. PATCH, REPAIR, OR REPLACE ALL WORK DAMAGED BY NEW CONSTRUCTION. THE GENERAL CONTRACTOR SHALL PATCH WALL AND FLOOR TO CONFORM TO MATERIAL, TEXTURE, AND SURFACE ALIGNMENT WITH THE ADJOINING SURFACE.
- 15. REPLACE OR RELOCATE ALL EXISTING PIPING, CONDUIT, WIRING, ETC. REQUIRED FOR THE COMPLETION OF NEW WORK.
- 16. AN ENCROACHMENT PERMIT WILL BE REQUIRED FOR ANY WORK DONE IN THE PUBLIC R.O.W.
- 17. ALL WORK SHALL BE ERECTED AND INSTALLED PLUMB, LEVEL, SQUARE AND TRUE.
- 18. ALL GLASS SHALL BE CLEAR TEMPERED GLASS, UNLESS OTHERWISE NOTED. GLAZING TONG MARKS SHALL NOT BE VISIBLE, CLEAN AND POLISH ALL GLASS PRIOR TO PROJECT DELIVERY.

CALIFORNIA CODE REFERENCES

THIS PROJECT SHALL COMPLY WITH CURRENT APPLICABLE CODES & ORDINANCES

- 2022 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE 2022 CALIFORNIA BUILDING CODE
- 2022 CALIFORNIA ELECTRICAL CODE
- 2022 CALIFORNIA MECHANICAL CODE
- 2022 CALIFORNIA PLUMBING CODE
- 2022 CALIFORNIA ENERGY CODE
- 2022 CALIFORNIA HISTORICAL BUILDING CODE 2022 CALIFORNIA FIRE CODE
- 2022 CALIFORNIA EXISTING BUILDING CODE
- 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE
- 2022 CALIFORNIA REFERENCE STANDARDS CODE

MONTE VERDE ST, CARMEL-BY-THE-SEA, CA 93923



KEYNOTE

DRAWING SYMBOLS

 $(\times \times) \longrightarrow$

SLOPE •

REVISION MARKER

DETAIL REFERENCE:

AX.XX

ROOF / GROUND SLOPE:

ELEV NUMBER

SHEET NUMBER

& DIRECTION

OF VIEW

DETAIL NUMBER SHEET NUMBER

INDICATES SLOPE AND DIRECTION OF SLOPE

PROJECT DIRECTORY

OWNER THE CITY OF CARMEL BY THE SEA CONTACT BOB HARARY MONTE VERDE ST PHONE 831.620.2000 CARMEL BY THE SEA, CA 93923 EMAIL rharary@ci.carmel.ca.us ARCHITECT TEN OVER STUDIO CONTACT CANDICE WONG 539 MARSH ST PHONE 805.926.1010 SAN LUIS OBISPO, CA 93401 EMAIL candicew@tenoverstudio.com PROJECT MANAGER CONTACT DIANE MILLER AUSONIO INCORPORATED 11420 A, COMMERCIAL PKWY

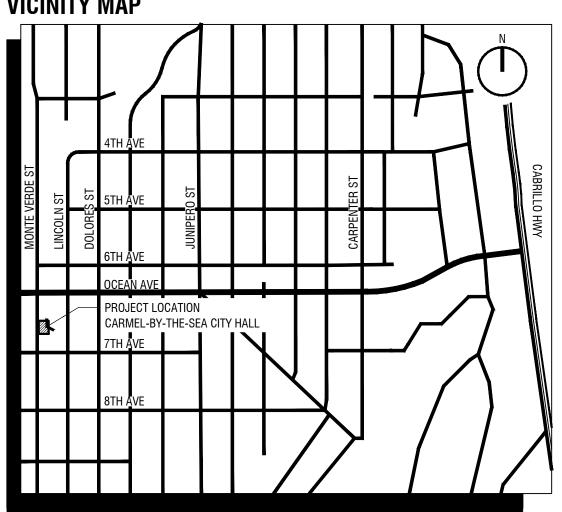
PROJECT DESCRIPTION

CASTROVILLE, CA 95012

The Historic Carmel City Hall requires up-keep and maintenance. This project is a maintenance project with no engineering required. The scope of work includes replacement of the existing roofing, copper flashing, counter flashing, gutters and downspouts. The existing roof was last replaced in 1984 and is approximately 15-years past its warranty. With roof leaks and increasing deterioration, the existing asphalt shingle roof will be replaced with new wood cedar shake material to match the historical architecture.

VICINITY MAP





SHEET INDEX

T1.0 A2.2 A2.3 A8.0

TITLE SHEET DEMOLITION ROOF PLAN PROPOSED ROOF PLAN ROOF DETAILS



PHONE 831.238.8639 EMAIL diane@ausonio.com

TEN OVER STUDIO, INC 539 Marsh Street, San Luis Obispo, CA 805.541.1010 info@tenoverstudio.com www.tenoverstudio.com



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TITLE SHEET

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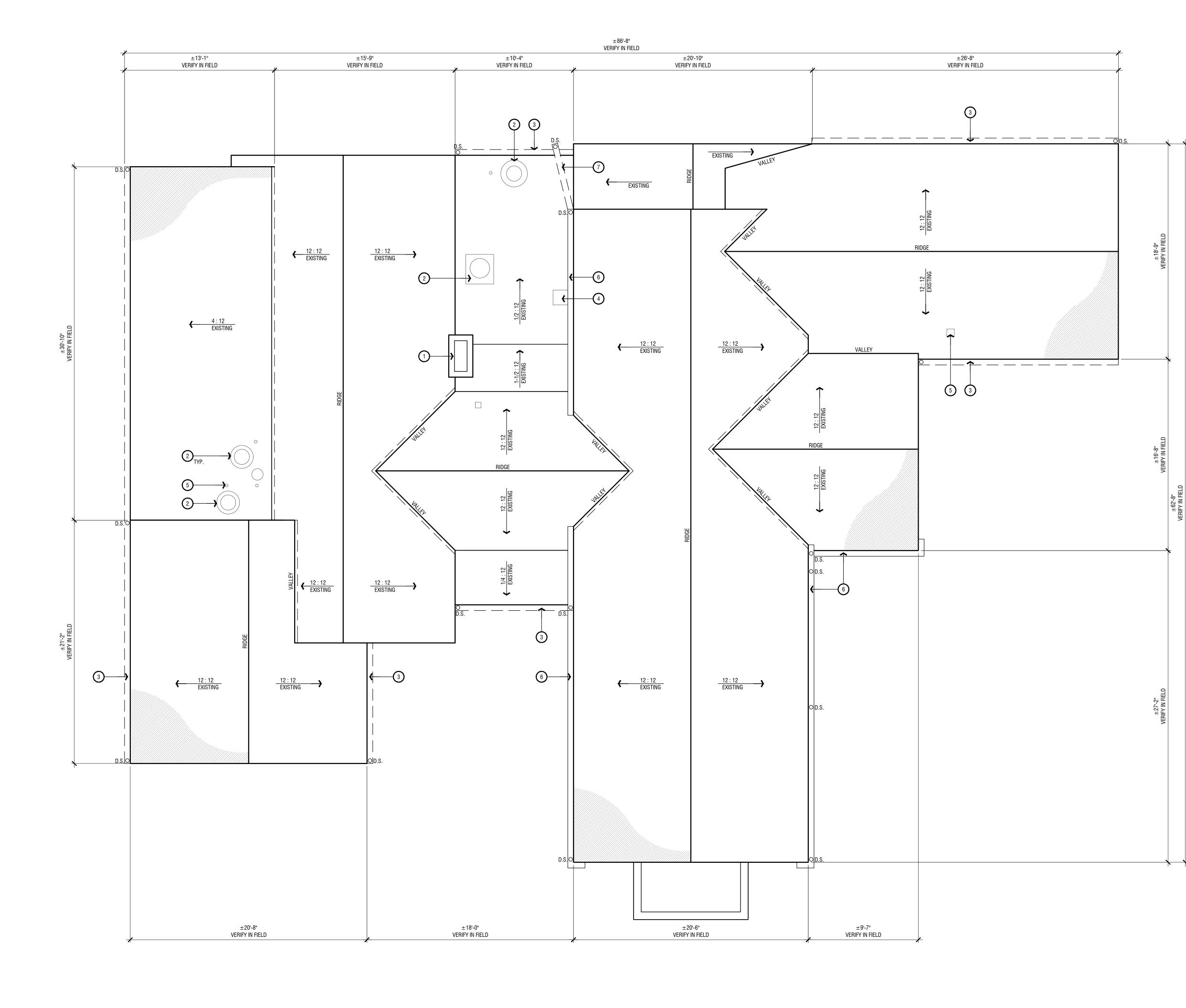
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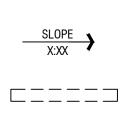
DATE SUBMITTAL

03/13/2023 DRAFT SUBMITTAL

04/24/2023 FINAL SUBMITTAL



DEMOLITION ROOF PLAN LEGEND





ROOF SLOPE AS INDICATED. FIELD VERIFY ALL EXISTING ROOF SLOPES. TYP.

REMOVE (E) CONSTRUCTION. REFER TO KEYNOTES FOR MORE INFORMATION. SALVAGE ALL COPPER MATERIAL TO OWNER. TYP.

EXISTING DOWNSPOUT LOCATION. TYP.

REMOVE (E) ASPHALT SHINGLE ROOFING, WATERPROOF MEMBRANE AND METAL FLASHING TO THE (E) WOOD SHEATHING BELOW. CONFIRM (E) SHEATHING IS MINIMUM $\frac{1}{2}$ " THICK. TYP.

DEMOLITION ROOF PLAN GENERAL NOTES

- 1. PROTECT ALL TREES IN THE CONSTRUCTION ZONE FROM DAMAGE. TREES THAT HAVE BEEN DAMAGED BY CONSTRUCTION SHALL BE REPAIRED IN ACCORDANCE WITH ACCEPTED ARBORICULTURE METHODS.
- 2. PRIOR TO THE START OF CONSTRUCTION, CONTRACTOR SHALL SUBMIT A SITE PLAN WITH STAGING AREA INDICATED FOR REVIEW AND APPROVAL BY THE CITY.
- 3. EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AND MAINTAINED DURING ALL DEMOLITION, CONSTRUCTION AND GRADING.
- 4. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION AS REQUIRED FOR COMPLETION OF THE PROJECT. REMOVE ALL DEMOLISHED MATERIAL NOT DESIGNATED FOR REUSE FROM THE PREMISES.
- 5. REPLACE, OR RELOCATE ALL EXISTING PIPING, CONDUIT, WIRING, ETC. REQUIRED FOR THE COMPLETION OF NEW WORK.
- 6. FIELD VERIFY CONDITION OF EXISTING ROOF SHEATING AND/OR OTHER EXPOSED FRAMING MEMBERS PRIOR TO INSTALLATION OF PROPOSED ROOF.
- 7. ROOF MOUNTED EQUIPMENT, VENTS, AND FLASHING LOCATIONS ARE SHOWN FOR CONVENIENCE ONLY. VERIFY ALL LOCATIONS PRIOR TO THE START OF WORK.
- 8. CONTRACTOR TO CAREFULLY REMOVE AND SALVAGE ALL COPPER GUTTERS AND DOWNSPOUTS. CONTRACTOR TO RECYCLE COPPER MATERIALS FOR A CREDIT TO THE CITY.
- 9. ROOF PLAN AS SHOWN IS DIAGRAMMATIC IN NATURE. DIMENSIONS SHOWN ARE APPROXIMATE AND PROVIDED FOR AS A CONVENIENCE ONLY. CONTRACTOR TO VERIFY IN THE FIELD ALL ROOFING DIMENSIONS FOR MATERIAL TAKE-OFFS.

KEYNOTES

- (1) (E) MASONRY CHIMNEY TO REMAIN. REMOVE METAL FLASHING AT ROOF TRANSITION
- (E) MECHANICAL EQUIPMENT TO REMAIN. REMOVE CURB FLASHING AT ROOF
- (3) REMOVE AND SALVAGE (E) COPPER GUTTER AND DOWNSPOUT(S). TYP.
- (4) WALL MOUNTED EXHAUST HOOD TO REMAIN AND BE PROTECTED IN PLACE.
- (E) ROOF VENT TO REMAIN AND BE PROTECTED IN PLACE. REFER TO DETAILS FOR NEW ROOFING MEMBRANE, SHAKE ROOFING SYSTEM, FLASHING AND COUNTERFLASHING, TYP.
- (E) SHEET METAL GUTTER AND DOWNSPOUT TO REMAIN AND BE PROTECTED IN PLACE. REFER TO DETAILS FOR NEW SHINGLE ROOFING SYSTEM, FLASHING AND COUNTERFLASHING, TYP.
- 7 REMOVE (E) EXTENDED DOWNSPOUT CONDITION



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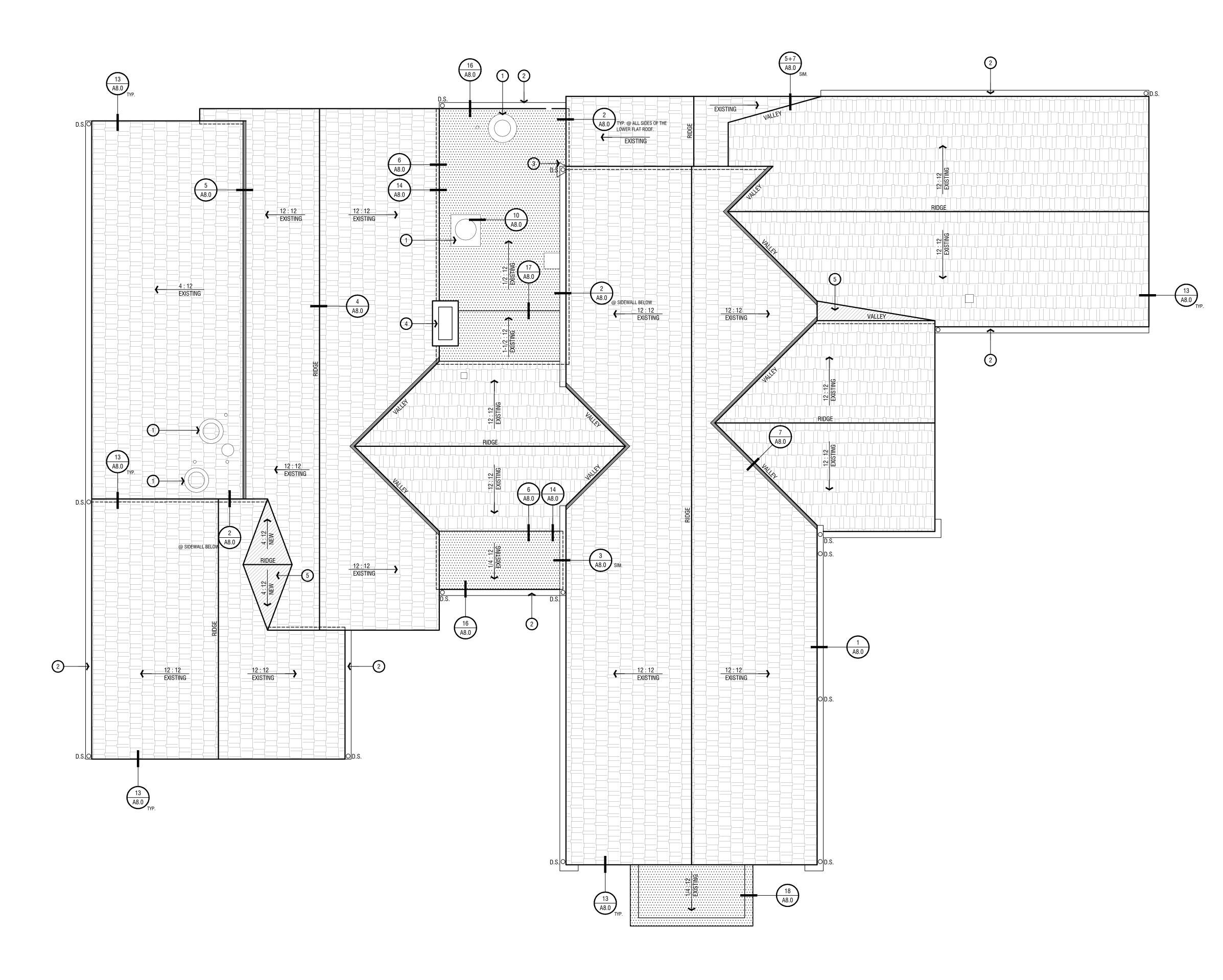
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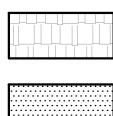
DEMOLITION **ROOF PLAN**

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1 ROOF REPLACEMENT PLAN

ROOF PLAN LEGEND



CLASS 'A' WOOD SHINGLE ROOFING SYSTEM OVER (E) SHEATHING. SEE SPECIFICATIONS

CLASS 'A' TPO MEMBRANE ROOFING SYSTEM OVER (E) SHEATHING. SEE DETAIL 9/A8.0 FOR TYPICAL SYSTEM AND CUT-EDGE TRANSITIONS

(N) ROOF CRICKET

SHEET METAL FLASHING, SEE REFERENCED DETAILS

ten over Studio, inc

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7.31.2023

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MONTE VERDE ST

ROOFING REPLACEMENT CARNEL CIT

PROJ #: 2022-065

DRWN BY: AA/DL

CHK'D BY: JP/HD

PROPOSED **ROOF PLAN**

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ROOF PLAN GENERAL NOTES

1. ALL EXISTING ROOF PENETRATIONS, VENTS, AND MECHANICAL EQUIPMENT IS TO REMAIN AND BE PROTECTED IN PLACE. PROVIDE NEW SEALANT AND FLASHING AT ALL ROOF PENETRATIONS. REFER TO DETAILS 3/A8.0, 8/A8.0, 10/A8.0 AND 11/A8.0

2. PROVIDE CRICKETS AT HIGH SIDE OF ALL ROOF MOUNTED EQUIPMENT.

3. REFER TO DETAIL 9/A8.0 WHERE TPO MEMBRANE MATERIAL START/STOPS OCCUR.

KEYNOTES

- (E) MECHANICAL EQUIPMENT TO REMAIN AND BE PROTECTED IN PLACE. REFER TO DETAILS FOR NEW ROOFING MEMBRANE, SHAKES, FLASHING AND COUNTERFLASHING
- (N) GALVANIZED SHEET METAL GUTTER. MATCH (E) REMOVED COPPER GUTTER PROFILE. (N) GUTTER FINISH AND COLOR TO MATCH EXISTING.

- (3) (N) SPLASH PAN AT LOWER ROOF PER SMACNA FIGURE 1-36. FINISH AND COLOR TO MATCH EXISTING. (E) CHIMNEY. PROVIDE CHIMNEY FLASHING AT SHINGLE AND LOW-SLOPE TPO ROOF PER SMACNA FIGURE 4-14. FINISH AND COLOR TO MATCH EXISTING.

5 (N) ROOF CRICKET

- 6
- 7
- 8
- 9
- (10)
- (11) (12)

