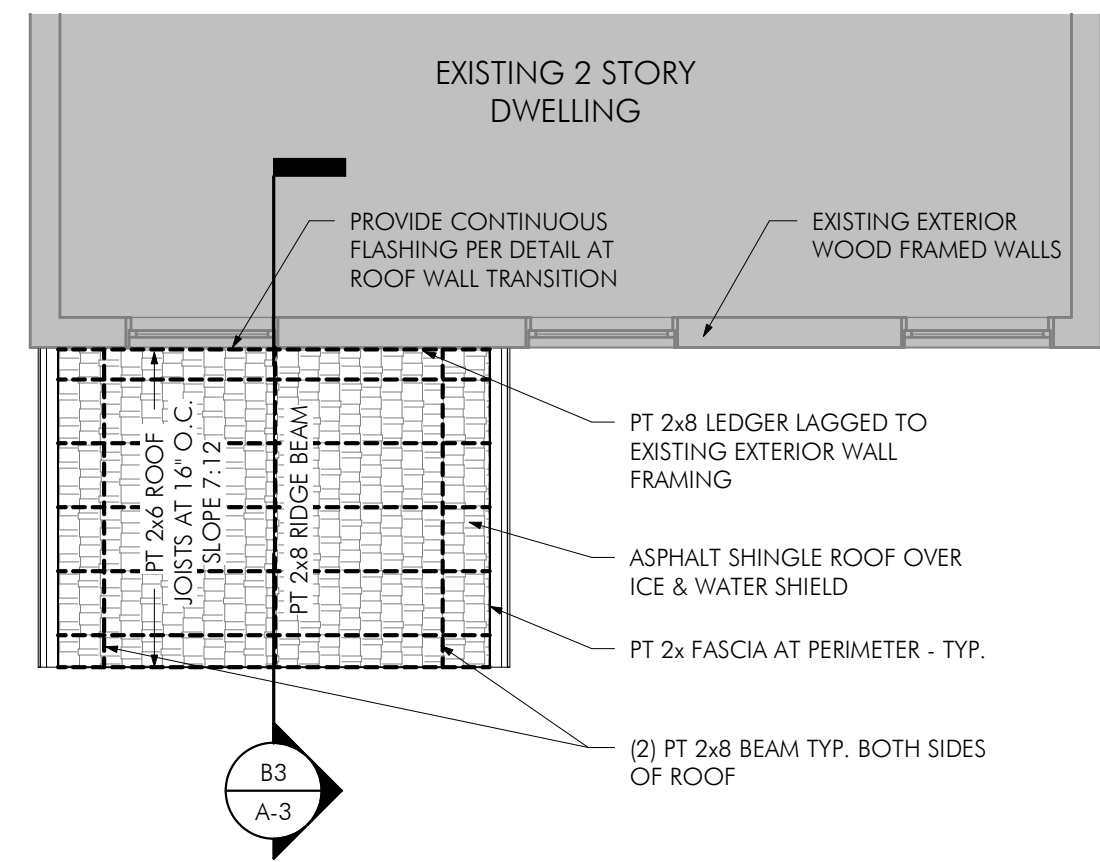


A1 Porch Framing Plan
1/4" = 1'-0" B3 A-3



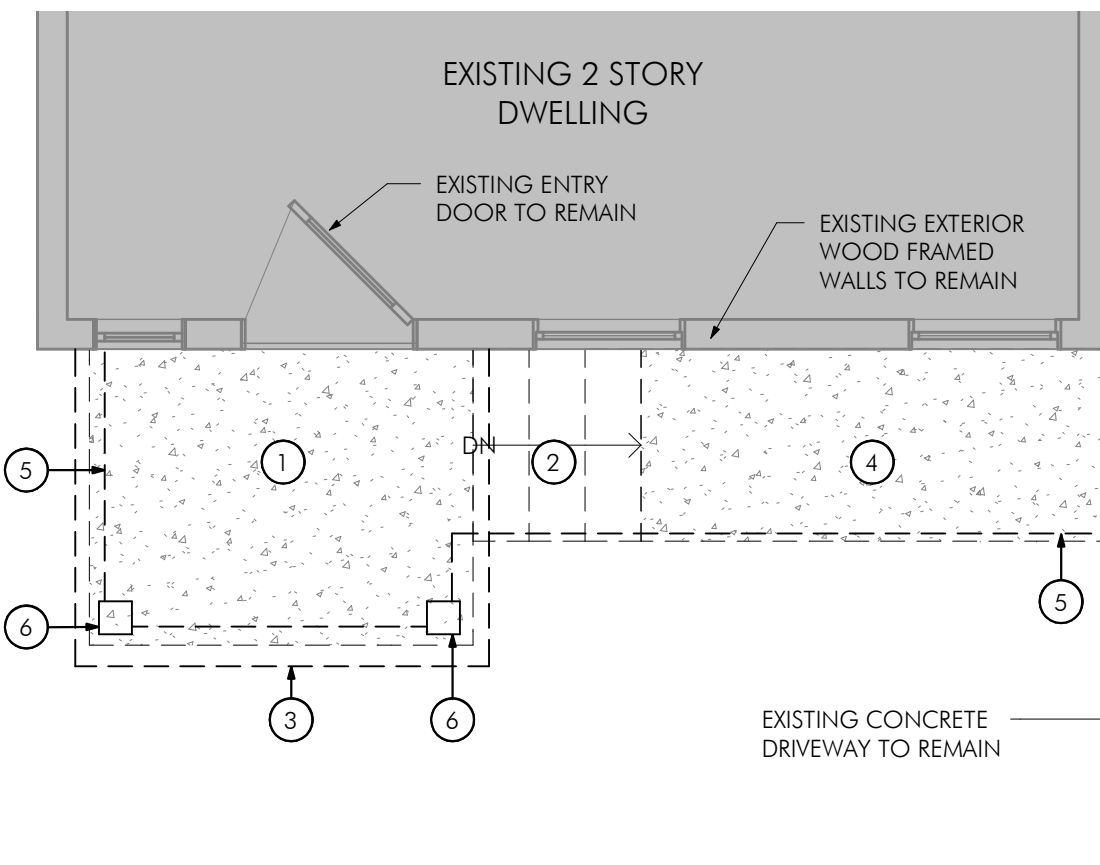
B1 Porch Roof Plan
1/4" = 1'-0" B4 A-3

Demolition Notes

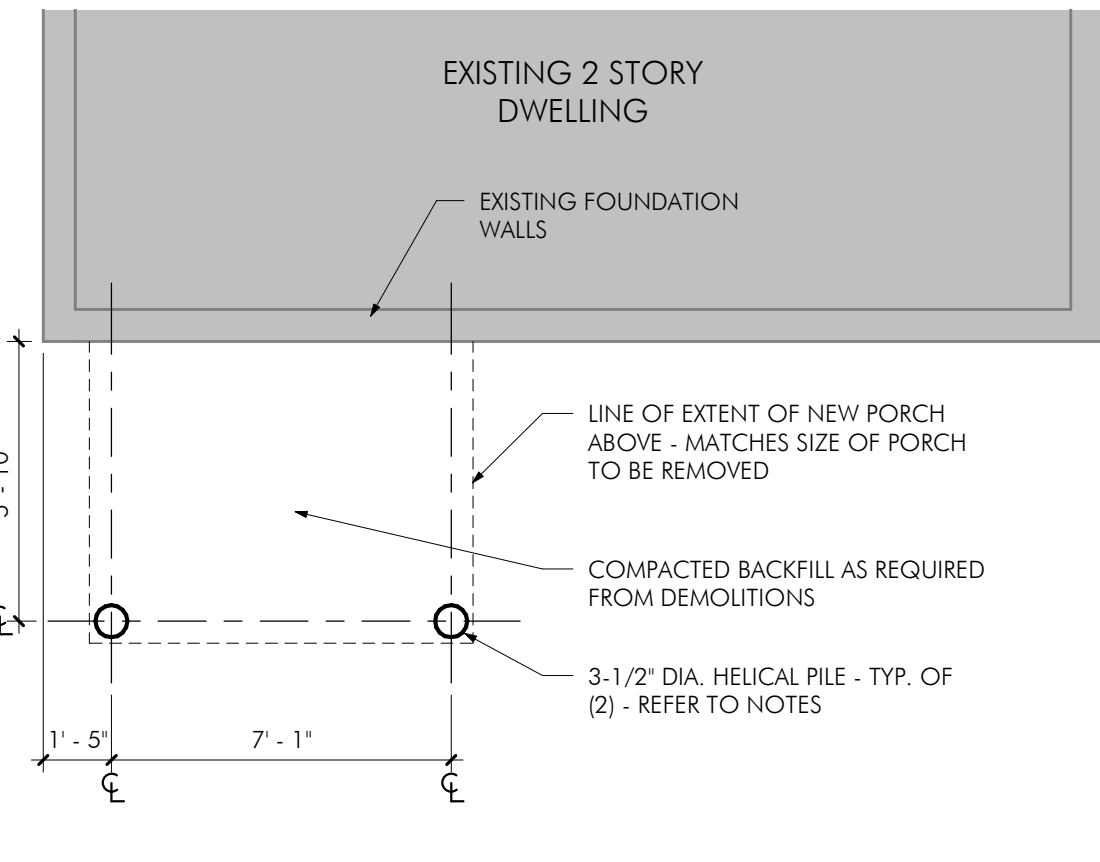
- 1 CONCRETE PORCH & FOUNDATION TO BE REMOVED IN ENTIRETY - PATCH & REPAIR EXISTING DWELLING FOUNDATIONS AS REQUIRED - PROVIDE COMPACTED FILL AS REQUIRED.
- 2 CONCRETE STEPS TO BE REMOVED IN ENTIRETY - PROVIDE COMPACTED FILL AS REQUIRED.
- 3 LINE OF ROOF ABOVE TO BE REMOVED - REMOVE WOOD SIDING & PREP ADJACENT SURFACES TO EXTENT REQUIRED FOR NEW CONSTRUCTION.
- 4 CONCRETE SIDEWALK TO BE REMOVED - REGRADE SUBSURFACE AS REQUIRED FOR NEW SIDEWALK.
- 5 LINE OF WROUGHT IRON RAILING TO BE REMOVE IN ENTIRETY.
- 6 WROUGHT IRON ROOF POST TO BE REMOVE IN ENTIRETY.

Construction Notes

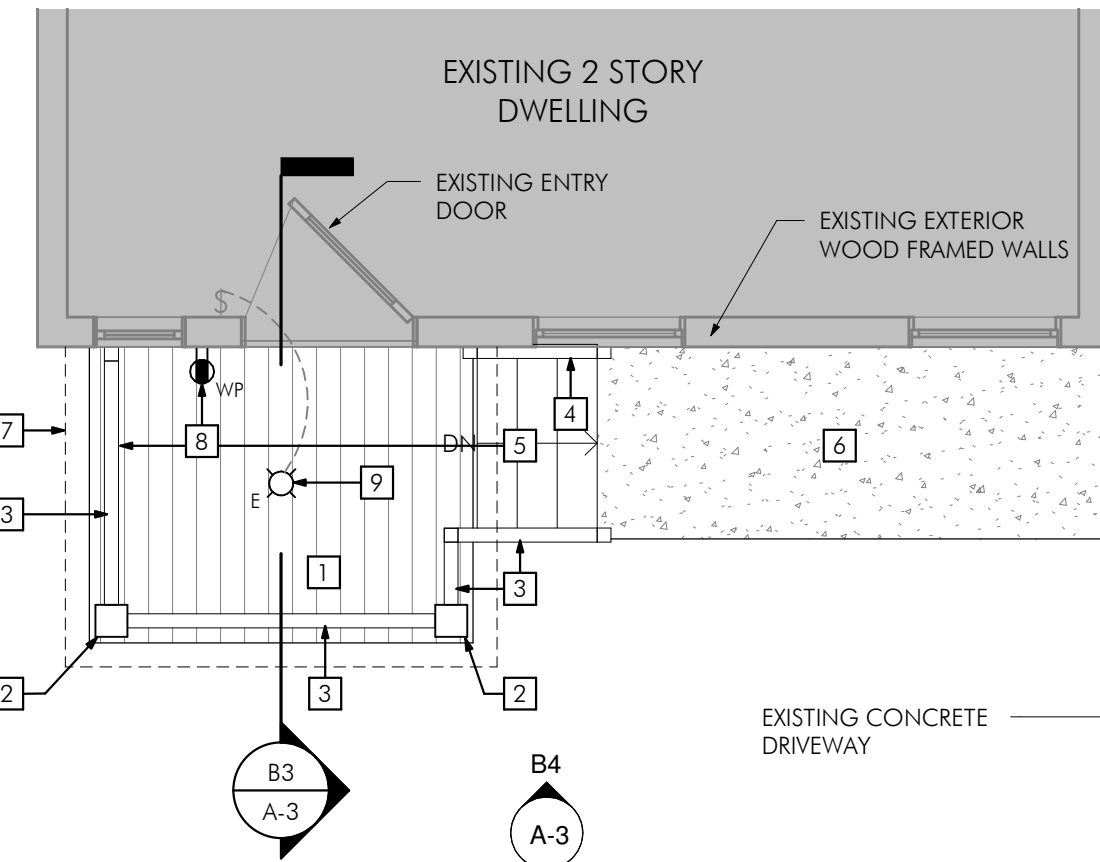
- 1 PT WOOD FRAMING PER SECTION WITH SYNTHETIC WOOD DECKING - BASIS OF DESIGN AZEK DECKING TIMBERTECH - FINAL STYLE & COLOR OF DECKING TO BE SELECTED BY OWNER - NEW PORCH STRUCTURE MATCHES SIZE OF EXISTING TO BE REPLACED.
- 2 8x8 STRUCTURAL FIBERGLASS COLUMN - BASIS OF DESIGN AZEK BUILDING PRODUCTS - FINAL STYLE & FINISH TO BE SELECTED BY OWNER.
- 3 POST MOUNTED SYNTHETIC RAILING SYSTEM - BASIS OF DESIGN AZEK TIMBERTECH - FINAL STYLE & COLOR OF RAILING TO BE SELECTED BY OWNER.
- 4 WALL MOUNTED SYNTHETIC HANDRAIL SYSTEM - BASIS OF DESIGN AZEK TIMBERTECH - FINAL STYLE & COLOR OF RAILING TO BE SELECTED BY OWNER.
- 5 PT WOOD FRAMED STEPS WITH SYNTHETIC WOOD DECKING TREADS & RISERS.
- 6 4" CONCRETE PATH OVER COMPACTED STONE BASE - PROVIDED THICKENED POUR AT BASE OF PORCH STEPS.
- 7 LINE OF NEW ROOF ABOVE - NEW ROOF STRUCTURE MATCHES SIZE OF EXISTING TO BE REPLACED.
- 8 EXTERIOR WALL MOUNTED ELECTRICAL OUTLET - REFER TO ELECTRICAL NOTES - COORDINATE FINAL MOUNTING HEIGHT WITH OWNER.
- 9 EXTERIOR RECESSED CEILING LIGHT ON EXISTING CIRCUIT & SWITCH - REFER TO ELECTRICAL NOTES - SELECTION OF FIXTURE TO BE COORDINATED WITH HOMEOWNER.



A2 Demolition Plan
1/4" = 1'-0" B3 A-3



B2 Foundation Plan
1/4" = 1'-0"



C2 First Floor Plan
1/4" = 1'-0" B3 A-3

General Concrete Notes

- FOOTINGS SHALL BEAR ON UNDISTURBED SOIL HAVING AN ASSUMED ALLOWABLE BEARING CAPACITY OF 1,500 POUNDS PER SQ. FT. IF BEARING MATERIALS WITH A LOWER BEARING CAPACITY THAN 1,500 POUNDS PER SQ. FT. ARE ENCOUNTERED, THE UNDERLYING UNSUITABLE MATERIALS SHALL BE REMOVED AND REPLACED WITH SUITABLE MATERIALS APPROVED BY A GEOTECHNICAL ENGINEER TO BE HIRED BY THE OWNER. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR THE ADEQUACY OF THE SUBSURFACE CONDITIONS.
- ANY OBSTRUCTIONS ENCOUNTERED DURING EXCAVATION WHICH MAY INTERFERE WITH THE CONSTRUCTION OF ANY OF THE FOUNDATIONS OR WALLS MUST BE REMOVED AND REPLACED IN COMPLIANCE WITH THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS.
- GENERAL CONTRACTOR SHALL INSURE COMPLIANCE WITH ALL APPLICABLE STATE, COUNTY, AND LOCAL BUILDING ORDINANCES. ALL CONCRETE WORK SHALL CONFORM TO "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" (ACI 318-LATEST EDITION) AND SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS (ACI 301, LATEST EDITION). NO CONCRETE SHALL BE PLACED IN WATER OR ON FROZEN GROUND. ALL CONCRETE AND FOUNDATIONS SHALL BE PROTECTED AGAINST FROST UNTIL PROJECT IS COMPLETED.
- BACKFILL UNDER ANY PORTION OF THE BUILDING OR FOUNDATION SHALL BE COMPACTED IN 6' LIFTS OF 95% COMPACTED FILL AS APPROVED BY THE GEOTECHNICAL ENGINEER.
- CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,500 PSI. AT 28 DAYS. CONCRETE SHALL HAVE A SLUMP OF NO MORE THAN 5" AND AIR ENTRAINMENT OF 4-6%. THE USE OF CALCIUM CHLORIDE IS NOT PERMITTED. PROVIDE PROPER CONCRETE PROTECTION IN COLD WEATHER AND MAINTAIN PROPER CURING PROCEDURES IN ACCORDANCE WITH ALL A.C.I. REQUIREMENTS. CONCRETE FOR FLOOR SLABS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS, A SLUMP OF NO MORE THAN 3" AND A MAXIMUM AIR ENTRAINMENT OF 3%.
- STEEL REINFORCEMENT SHALL CONFORM TO A.S.T.M. A-615, GRADE 60. ALL REINFORCING BARS SHALL BE COLD BENT IN ACCORDANCE WITH THE PROPER RADIUS ESTABLISHED BY THE A.C.I. UNDER NO CIRCUMSTANCES SHALL HEAT BE APPLIED TO THE BARS TO OBTAIN BENDS. ALL CONCRETE SLABS PLACED ON GROUND SHALL BE REINFORCED WITH FIBERMESH OR WELDED WIRE MESH REINFORCING. WHERE CONTINUOUS BARS ARE CALLED FOR, THEY SHALL BE RUN CONTINUOUSLY AROUND CORNERS AND LAPPED AT NECESSARY SPICES OR HOOKED AT DISCONTINUOUS ENDS. LAPS SHALL BE 40 BAR DIAMETERS, UNLESS OTHERWISE SHOWN.
- ALL FOUNDATIONS WALLS SHALL BE BRACED DURING BACKFILLING AND TAMPING OPERATIONS. BACKFILL NO EXTERIOR WALLS UNTIL PERMANENT STRUCTURAL SUPPORTS (FRAMED FLOORS AND SLABS) ARE IN PLACE. THE USE OF CONTROL JOINTS IN THE SLAB IS RECOMMENDED TO CONTROL CRACKING, SAW CUT TO A DEPTH OF 1/5 OF THE DEPTH OF SLAB.
- CONCRETE SHALL REACH 75% OF SPECIFIED STRENGTH BEFORE CONSTRUCTION LOADS ARE APPLIED, UNLESS SPECIFICALLY APPROVED BY THE ARCHITECT-OF-RECORD. CONCRETE SHALL BE VERIFIED WITH 7-DAY CYLINDER BREAKS.
- CONCRETE PROTECTION FROM REINFORCING BARS: FOUNDATION & BASEMENT WALLS: 2" CLEAR. BOTTOM OF FOOTINGS & GRADE BEAMS: 3" CLEAR. BEAMS, COLUMNS & STRUCTURAL SLABS: 1-1/2" CLEAR.
- THE FOUNDATION PLAN HAS BEEN PREPARED WITHOUT THE BENEFIT OF A GRADING PLAN. THE OWNER MUST COORDINATE THE BOTTOM OF FOOTING ELEVATIONS AND THE LOCATIONS OF FOOTING STEPS WITH THE GENERAL CONTRACTOR TO ENSURE A MINIMUM OF 4'-0" FROST COVER OVER ALL EXTERIOR FOOTINGS. BOTTOM OF FOOTING ELEVATIONS CAN BE NOTED ON THE DRAWINGS ONLY AFTER A GRADING PLAN HAS BEEN PROVIDED. COORDINATE FINAL EXTERIOR GRADES WITH LATEST CIVIL GRADING PLAN AVAILABLE OR FIELD CONDITIONS TO ENSURE MINIMUM 4'-0" COVER OVER FOOTINGS. TOP OF SLAB ELEVATION 0'-0" IS A REFERENCE ELEVATION ONLY.
- CONTRACTOR IS TO VERIFY ALL COLUMN LOCATIONS WITH ARCHITECTURAL DRAWINGS. CONTRACTOR IS TO VERIFY LOCATIONS AND SIZES OF ALL EXTERIOR DOORS WITH ARCHITECTURAL DRAWINGS. ALL DIMENSIONS ARE TO BE VERIFIED WITH ARCHITECTURAL DRAWINGS. TYPICAL MASONRY AND CONCRETE DETAILS ARE APPLICABLE WHERE APPROPRIATE.

Electrical Notes

- ELECTRICAL WORK IS LIMITED TO THE ADDITION OF LIGHTING AND SEVERAL WALL OUTLETS IN LOCATIONS REQUIRED BY CODE. THE REMAINDER OF THE EXISTING ELECTRICAL SYSTEM IS TO REMAIN. ALL ELECTRICAL WORK SHALL BE INSTALLED IN COMPLIANCE WITH N.E.C. (ANSI/NFPA70) AND INTERNATIONAL FIRE CODE BY A LICENSED ELECTRICIAN AND IN STRICT ACCORDANCE WITH NATIONAL AND LOCAL ELECTRICAL CODES. LICENSED ELECTRICAL CONTRACTOR TO COORDINATE ALL ELECTRICAL OUTLETS AND LIGHTING FIXTURE TYPES AND LOCATIONS WITH OWNER.
- ONLY AIRTIGHT ELECTRICAL BOXES SHALL BE INSTALLED IN EXTERIOR WALLS AND INSULATED CEILINGS. RECESSED LIGHT FIXTURES OR JUNCTION BOXES IN INSULATED CEILINGS SHALL BE COVERED WITH INSULATION. RECESSED LIGHT FIXTURES INSTALLED IN DROP CEILINGS OR SOFFITS SHALL BE DRAFT STOPPED. WHERE ELECTRICAL PANELS ARE INSTALLED ON EXTERIOR WALLS, AIR SEALING OF ALL PENETRATIONS ARE REQUIRED. CONDUIT/WIRES SHALL BE LOCATED ALONG PLATES OR AGAINST STUDS RATHER THAN THROUGH THE CENTER OF INSULATION CAVITIES.
- ELECTRICAL PENETRATIONS THROUGH RIM JOISTS SHALL BE SEALED WITH EXPANDABLE FOAM OR CAULK. CONDUIT/WIRES PENETRATING INTO THE ATTIC AND THROUGH TOP AND BOTTOM PLATES IN EXTERIOR WALLS SHALL BE SEALED WITH EXPANDABLE FOAM OR CAULK.
- ALL LIGHT FIXTURES ARE TO BE APPROVED BY THE OWNER PRIOR TO ORDERING. CONTRACTOR IS RESPONSIBLE FOR ALL WIRING TO DEVICES. IF OWNER REQUESTS ANY ADDITIONAL DECORATIVE/SPECIALTY LIGHT FIXTURES, THEY ARE TO BE PROVIDED BY THE OWNER AND INSTALLED BY THE CONTRACTOR UNLESS OTHERWISE AGREED BETWEEN THE OWNER AND CONTRACTOR. ALL DECORATIVE/SPECIALTY LIGHT FIXTURES ARE TO BE ON A SEPARATE SWITCH FROM FIXTURES SHOWN ON ELECTRICAL PLAN, WITH AN INDIVIDUAL HOME RUN TO THE EXISTING ELECTRICAL PANEL. PROPERLY GROUND AND BOND ALL LIGHTING FIXTURES.
- ALL DEVICES WHERE APPLICABLE SHALL BE ENERGYSTAR RATED. THE ELECTRICAL SYSTEM SHALL BE PERMANENTLY AND EFFECTIVELY GROUNDED IN ACCORDANCE WITH THE LATEST ISSUE OF THE N.E.C. INCLUDING BUT NOT LIMITED TO PANEL BOARDS, WIRING DEVICES, LIGHTING DEVICES, ETC.
- FEEDEER AND BRANCH CIRCUIT WIRING SHALL BE INDIVIDUAL BUILDING WIRE, COPPER MINIMUM #12 AWG RATIO 600V OR TYPE NM (ROMEX). ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ENSURING CORRECT LOAD DISTRIBUTION FOR EACH HOME RUN RETURN TO MAIN PANEL. RECEPTACLES SHALL BE DUPLEX 125 VOLT AC, RATED 20 AMP, 3 WIRE GROUNDING TYPE - SIDE/BACK WIRED AND SHALL CONFORM TO NEMA CONFIGURATION AND OSHA REQUIREMENTS. LIGHTING SWITCHES SHALL BE DECORE HANDLE, SCREW TERMINALS, SILENT OPERATING TYPE, 20 AMP, 120-227 VAC OR OWNER APPROVED ALTERNATIVE.
- SMOKE ALARM SHALL BE INTERCONNECTED AND HARDWIRED ON A SEPARATE CIRCUIT. SYSTEM SHALL HAVE A BATTERY BACKUP FOR POWER WHEN PRIMARY COMMERCIAL POWER IS INTERRUPTED. SMOKE ALARM SHALL BE LISTED AND INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF THE INTERNATIONAL BUILDING CODE AND THE FIRE WARNING EQUIPMENT PROVISIONS OF NFPA 72.

Electrical Legend

- § LIGHTING CONTROL SWITCH - LIGHTING WALL SWITCHES, LOCATED BY DOT. 1 POLE IF NO NOTATION:
- GFI RECEPTACLE
- WP - WATERPROOF
- LIGHTING FIXTURE - REFER TO LIGHT SCHEDULE. ON BRANCH CIRCUITRY WHERE ONLY THE CIRCUIT NUMBER IS SHOWN. CIRCUIT LUMINARIES WITH THE SAME NUMBER FEED TO THE CIRCUIT INDICATED WITH A HOME RUN TO EACH NUMBERED GROUP - CONNECT TO A 20AMP - 1 PHASE CIRCUIT BREAKER
- E - EXTERIOR FIXTURE

General Demolition Notes

- ALL WORK SHALL BE IN COMPLIANCE WITH THE ADMINISTRATIVE PROVISIONS AND THE NEW YORK BUILDING CODE. GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING WORK TO BE PERFORMED BY CONTRACTOR, SUBCONTRACTORS AND ALL PARTIES PERFORMING WORK UNDER OTHER CONTRACTS ASSOCIATED WITH THE RENOVATION AND NEW CONSTRUCTION. CONTRACTOR IS NOT RESPONSIBLE FOR COORDINATING SITE WORK NOT INCLUDED IN THESE DOCUMENTS. CONTRACTOR TO CUT WALLS FOR DUCTWORK OPENINGS & PROVIDE LINTEL WHERE REQUIRED. REFER TO LINTEL SCHEDULE FOR LINTEL SIZING.
- DRAWINGS DO NOT INDICATE ALL DEMOLITION / REMOVALS. CONTRACTOR IS TO REFER TO DRAWINGS, SPECIFICATIONS AND VERIFY FIELD CONDITIONS TO DETERMINE FULL SCOPE AND PARTICULARS OF REMOVAL REQUIREMENTS. CONFERENCE WITH OWNER WHICH ITEMS ARE TO BE SAVED FOR OWNERS USE OR REINSTALLATION BY CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR ALL ITEMS TO BE SALVAGED AND RELOCATED, THROUGHOUT THE CONSTRUCTION PERIOD, INCLUDING SAFE STORAGE OF SAME. UPON DEMOLITION, THE OWNER SHALL RETAIN THOSE ITEMS DEEMED SALVAGEABLE. ITEMS NOT RETURNED SHALL BECOME THE PROPERTY OF THE CONTRACTOR, WHO SHALL LEGALLY DISPOSE OF SAME.
- IF DEEMED REQUIRED, PRIOR TO COMMENCEMENT OF ANY DEMOLITION OR RENOVATION, A SURVEY SHALL BE PERFORMED FOR THE PRESENCE OF REGULATED ASBESTOS-CONTAINING MATERIALS. THE CONTRACTOR MUST DEMONSTRATE COMPLIANCE WITH OR EXEMPTION FROM NOTIFICATION REQUIREMENTS.
- CUT AND CAP, EXTEND OR RELOCATE IMPACTED GAS, WATER SUPPLY & SANITARY LINES AS REQUIRED BY NEW CONSTRUCTION. EXISTING WATER SERVICE LINE, GAS METER, WATER METER AND SEWER LINE TO REMAIN WITH EXISTING STRUCTURE ONCE RELOCATED. CUT AND REMOVE MAIN SUPPLY AND SANITARY LINES AS REQUIRED FOR RELOCATION. RECONNECT ALL UTILITIES AT CONCLUSION OF RELOCATION OF STRUCTURE.
- COORDINATE ALL REMOVALS WITH STRUCTURAL IMPLICATIONS WITH FRAMING DRAWINGS AND NOTES. BRACE AND SHORE ALL WALLS AS REQUIRED TO MAINTAIN STRUCTURAL STABILITY OF REMAINING MATERIALS. SHOULD ANY QUESTIONS ARISE DURING DEMOLITION CONTACT ARCHITECT IMMEDIATELY FOR CLARIFICATION. WHERE ITEMS ARE REMOVED, PATCH SURFACES TO MATCH ADJACENT SURFACES OR TO RECEIVE NEW FINISHES WHERE SCHEDULED. PATCHING OF NEW OR EXISTING FINISHES SHALL EXTEND TO NEAREST NATURAL BREAK OR TERMINATION FOR A CLEAN, UNBLEMISHED APPEARANCE AT THE END OF CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR THE PREP OF ALL EXISTING WALLS AND SURFACES TO REMAIN THAT ARE IMPACTED BY THE REMOVAL OF ADJACENT SURFACES. EXISTING ROOF FRAMING TO REMAIN UNLESS OTHERWISE NOTED. PROTECT ALL EXISTING CONSTRUCTION, HARDSHARE, LANDSCAPE OR FINISHES TO REMAIN/SALVAGE/REUSE FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION. ANY DAMAGE WILL BE REPAIRED OR MATERIAL RELOCATED TO THE SATISFACTION OF THE OWNER AT NO ADDITIONAL COST TO THE OWNER.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN A SAFE AND CLEAN JOB-SITE AND REMOVE ALL DEBRIS GENERATED BY DEMOLITION AND CONSTRUCTION PROCESS IN A TIMELY MANNER. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE A DUMPSITE AS NEEDED.
- PROVIDE ALL REQUIRED TEMPORARY STRUCTURAL SUPPORT AND SHORING AS NEEDED FOR FOUNDATIONS OF EXISTING TWO STORY STRUCTURE. AT THE CONCLUSION OF THE RELOCATION OF THE EXISTING STRUCTURE, REMOVE EXISTING FOUNDATION IN ENTIRETY.

General Construction Notes

- ALL WORK SHALL MEET THE REQUIREMENTS OF THE 2015 INTERNATIONAL RESIDENTIAL BUILDING CODE, INCLUDING ALL REFERENCE DOCUMENTS, THE 2015 INTERNATIONAL ENERGY CONSERVATION CODE, AND ALL APPLICABLE MUNICIPAL REQUIREMENTS. THESE PLANS HAVE BEEN DESIGNED IN COMPLIANCE WITH THE LATEST VERSION OF RESCHECK COMPLIANCE PROGRAM.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF THE MECHANICAL, ELECTRICAL AND PLUMBING DESIGNS BY THE INDIVIDUAL TRADES. REMOVE AND/OR REROUTE ANY MECHANICAL, ELECTRICAL OR PLUMBING FOUND IN WALLS TO BE REMOVED. COORDINATE ALL RE-ROUTING / TERMINATIONS WITH OWNER & ARCHITECT. ALL MECHANICAL, ELECTRICAL AND PLUMBING TRADE WORK SHALL MEET ALL REQUIREMENTS OF THE INTERNATIONAL BUILDING CODES AND ALL APPLICABLE MUNICIPAL REQUIREMENTS.
- ALL CONTRACTORS WORKING ON THE PROJECT SHALL BE LICENSED IN THE CITY / TOWN / VILLAGE AND IN GOOD STANDING WITH ALL APPLICABLE PERMITTING DEPARTMENTS, OFFICES, OR GOVERNING BODY. THE CONTRACTOR SHALL COORDINATE ALL WORK PROCEDURES WITH THE REQUIREMENTS OF LOCAL AUTHORITIES. THE PROJECT MAY INVOLVE PHASING OF CONSTRUCTION WORK SO AS NOT TO DISRUPT ACTIVITIES AROUND THE CONSTRUCTION SITE. THE CONTRACTOR IS TO FAMILIARIZE THEMSELVES WITH THESE REQUIREMENTS AND THOSE FOR OPERATING AROUND THE PREMISES OF THE BUILDING IF ANY.
- THE CONTRACTOR SHALL PERFORM ALL CUTTING, PATCHING, REPAIRING AS REQUIRED TO PERFORM ALL OF THE WORK INDICATED ON THE DRAWINGS. WHERE REQUIRED, ALL MASONRY AND CMU PATCHING IS TO BE TOOTHED IN AND NOT ABUTTED USING BRICKS SALVAGED FROM EXISTING MATERIALS AS REQUIRED FOR PATCHING AND NEW CONSTRUCTION. IF SALVAGED QUANTITIES ARE NOT SUFFICIENT FOR PROPOSED NEW CONSTRUCTION, THEN NEW MATERIALS ARE TO MATCH EXISTING MATERIALS IN COLOR AND TEXTURE.
- NEW WORK SHALL ALIGN WITH AND MATCH EXISTING CONSTRUCTION ADJACENT EXCEPT WHERE OTHERWISE DIMENSIONED OR DETAILED. PATCH ALL FLOOR, WALL AND CEILING AREAS, ETC. AFFECTED BY NEW CONSTRUCTION. THE CONTRACTOR IS NOT TO SCALE DRAWINGS OR DETAILS. ALL DIMENSIONS ARE TO THE FINISHED FACE OF SURFACES UNLESS OTHERWISE NOTED. THE CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL CONDITIONS AND MATERIALS WITHIN THE PROPOSED CONSTRUCTION AREA. THE CONTRACTOR SHALL DESIGN AND INSTALL ADEQUATE SHORING AND BRACING FOR STRUCTURAL OR REMOVAL TASKS.
- THE CONTRACTOR SHALL NOTIFY THE OWNER AND ARCHITECT IMMEDIATELY OF ANY ENCOUNTER WITH SUSPECTED HAZARDOUS MATERIALS. DO NOT REMOVE EXISTING HAZARDOUS MATERIAL.
- PAINT ALL AREAS OF CONSTRUCTION. ALL COLORS OF EXPOSED FINISH MATERIALS ARE TO BE APPROVED BY THE ARCHITECT AND OWNER PRIOR TO ORDERING MATERIALS. ALL MILLWORK AND/OR SHELVING SHALL BE SCRIBED TO FIT NEW AND ADJACENT SURFACES. ALL DETAILS, SECTIONS, MATERIALS, METHODS, ETC SHOWN AND/OR NOTED ON THE DRAWINGS SHALL APPLY TO ALL OTHER SIMILAR LOCATION UNLESS NOTED OTHERWISE.
- OWNER IS RESPONSIBLE FOR ANY ZONING ISSUES.

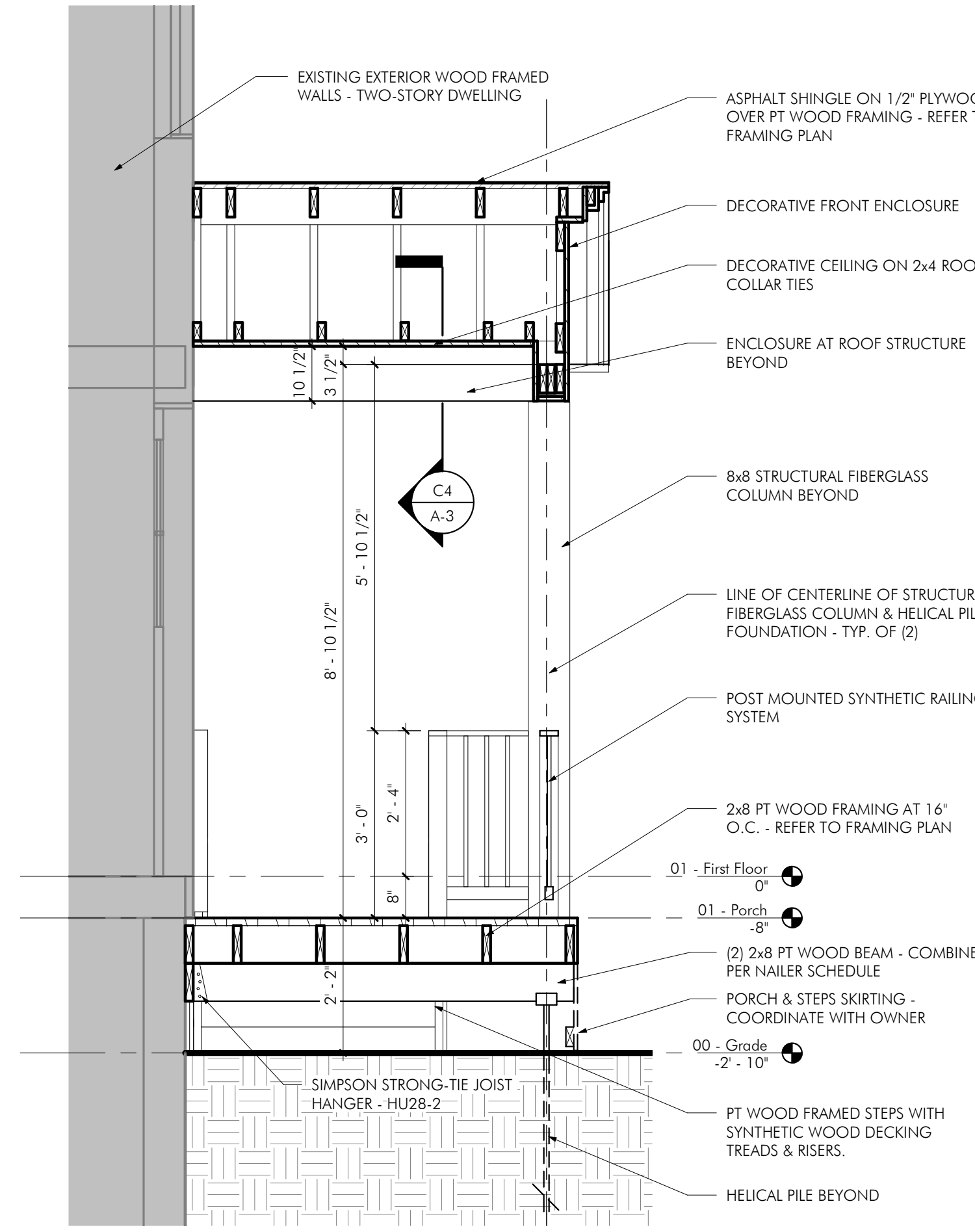
General Earthwork Notes

- IT IS ASSUMED THAT THE SOIL BEARING LEVEL HAS A RESISTIVE CAPACITY ACCEPTABLE FOR RESIDENTIAL STRUCTURE LOADING PER TABLE SRR401.4.1 WITH 1,500 PSF LOAD BEARING PRESSURE. THE LOWEST ALLOWED IN-LIEU OF FULL GEOTECHNICAL REPORT. IF ADVERSE CONDITIONS ARE ENCOUNTERED AT THE TIME OF EXCAVATION, A GEOTECHNICAL ENGINEER MUST PERFORM SOIL TESTING AS REQUIRED TO VERIFY THE ACTUAL SOIL BEARING CAPACITY IT IS THE OWNER'S RESPONSIBILITY TO PROVIDE COMPENSATION AS AGREED UPON FOR ANY REQUIRED TESTS.
- THE ARCHITECT RECOMMENDS THE OWNER HAVE A GEOTECHNICAL SURVEY DONE TO ASSURE HER / HIMSELF THAT THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PROPOSED BUILDING.

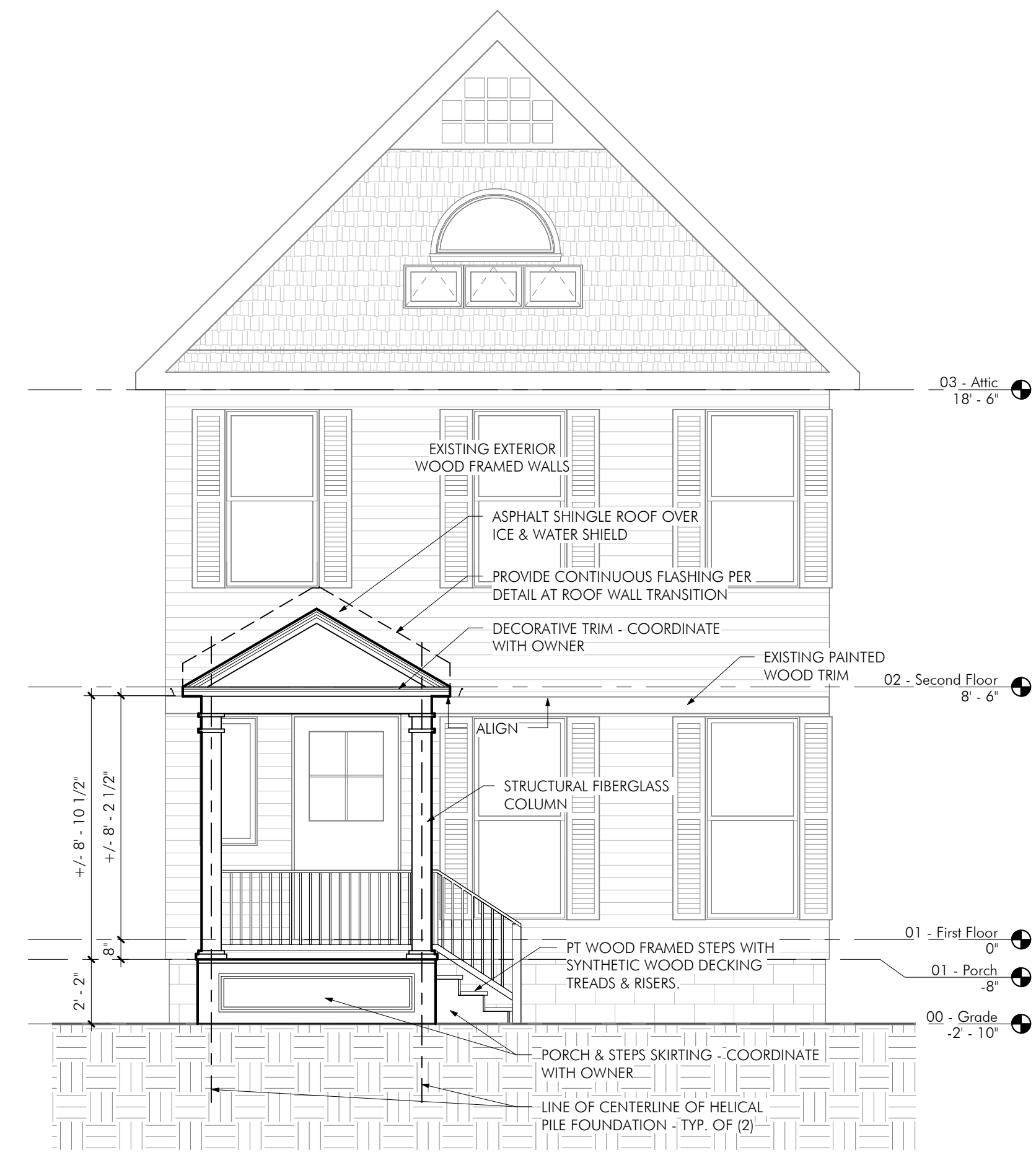
Helical Pile Notes

- BASIS OF DESIGN FOR HELICAL PILES ARE GOLIATHTECH INC. SCREW PILE SYSTEM - SIZE OF PILE CALLED FOR IS BASED ON MANUFACTURERS WRITTEN PRODUCT INFORMATION & MEETS THE BEARING CAPACITY REQUIRED FOR CONSTRUCTION AS DETERMINED BY 2015 IRC. FINAL DESIGN/SIZING/DEPTH OF PILE IS TO BE CONFIRM BY INSTALLER BASED ON MANUFACTURERS WRITTEN INSTRUCTIONS.
- PILES ARE TO BE INSTALLED TO THE APPROPRIATE DEPTH & TORQUE IN SUITABLE BEARING MATERIAL (SOIL) AS REQUIRED TO MEET MINIMUM BEARING CAPACITY AS DETERMINED BY 2015 IRC.
- PILES ARE TO BE INSTALLED TO ITS TORQUE RATING USING A CONSTANT RATE OF ADVANCEMENT & RPM.
- THE MINIMUM DISTANCE BETWEEN INDIVIDUAL PILES IS TO BE NO LESS THAN 5X THE DIAMETER OF THE PILES BEING INSTALLED.

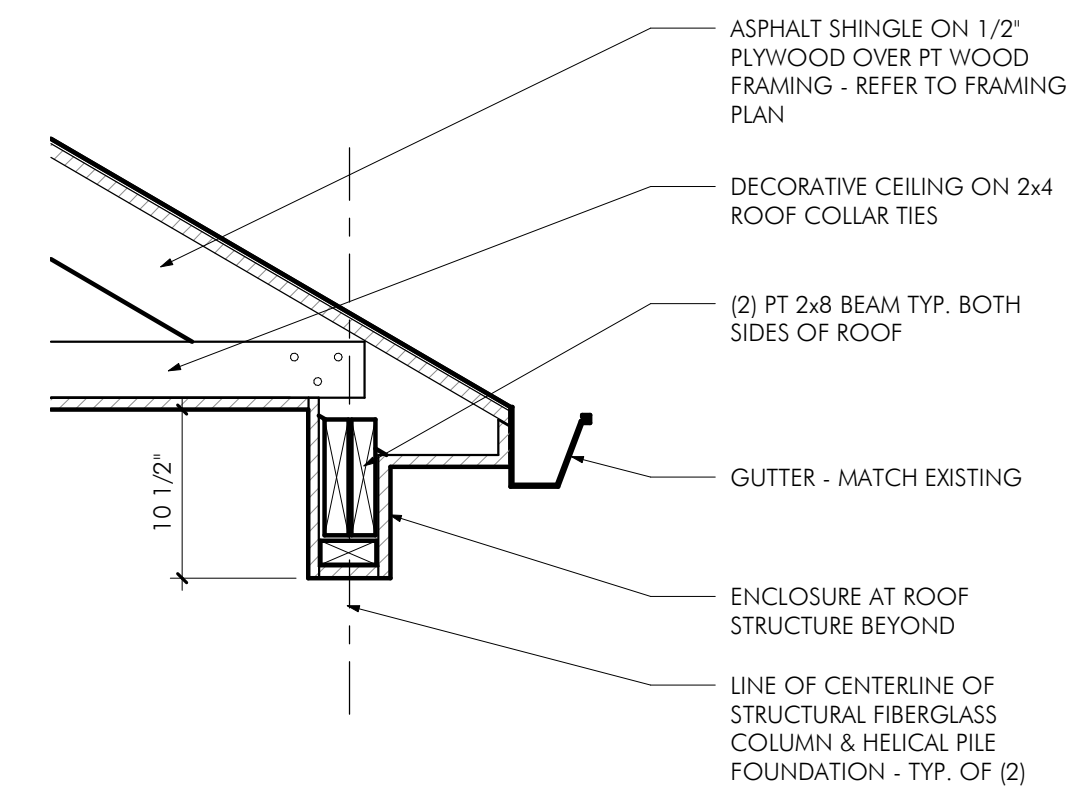
10/20/2019 12:37:40 P:\2019 Projects\19122 261 Highland Ave - Porch Replacement\19122 261 Highland Ave - Porch Replacement.rvt
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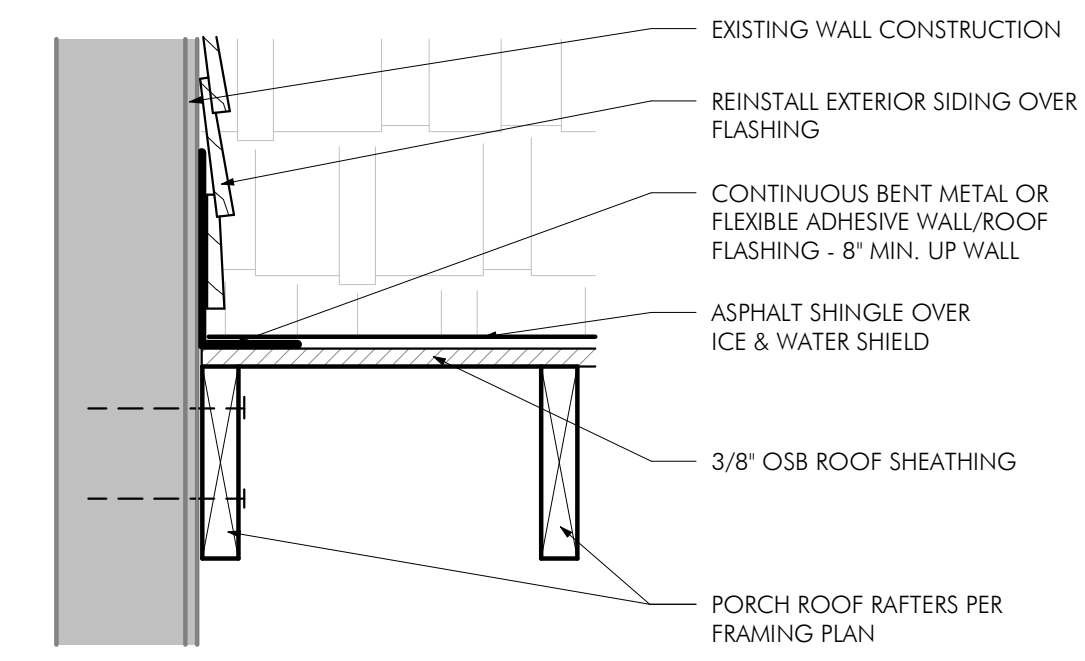
B3 Porch Section
 1/2" = 1'-0" A1 A-2



B4 South Elevation
 1/4" = 1'-0" C2 A-2



C4 Roof Detail
 1" = 1'-0" B3 A-3



C5 Roof Detail
 1 1/2" = 1'-0"