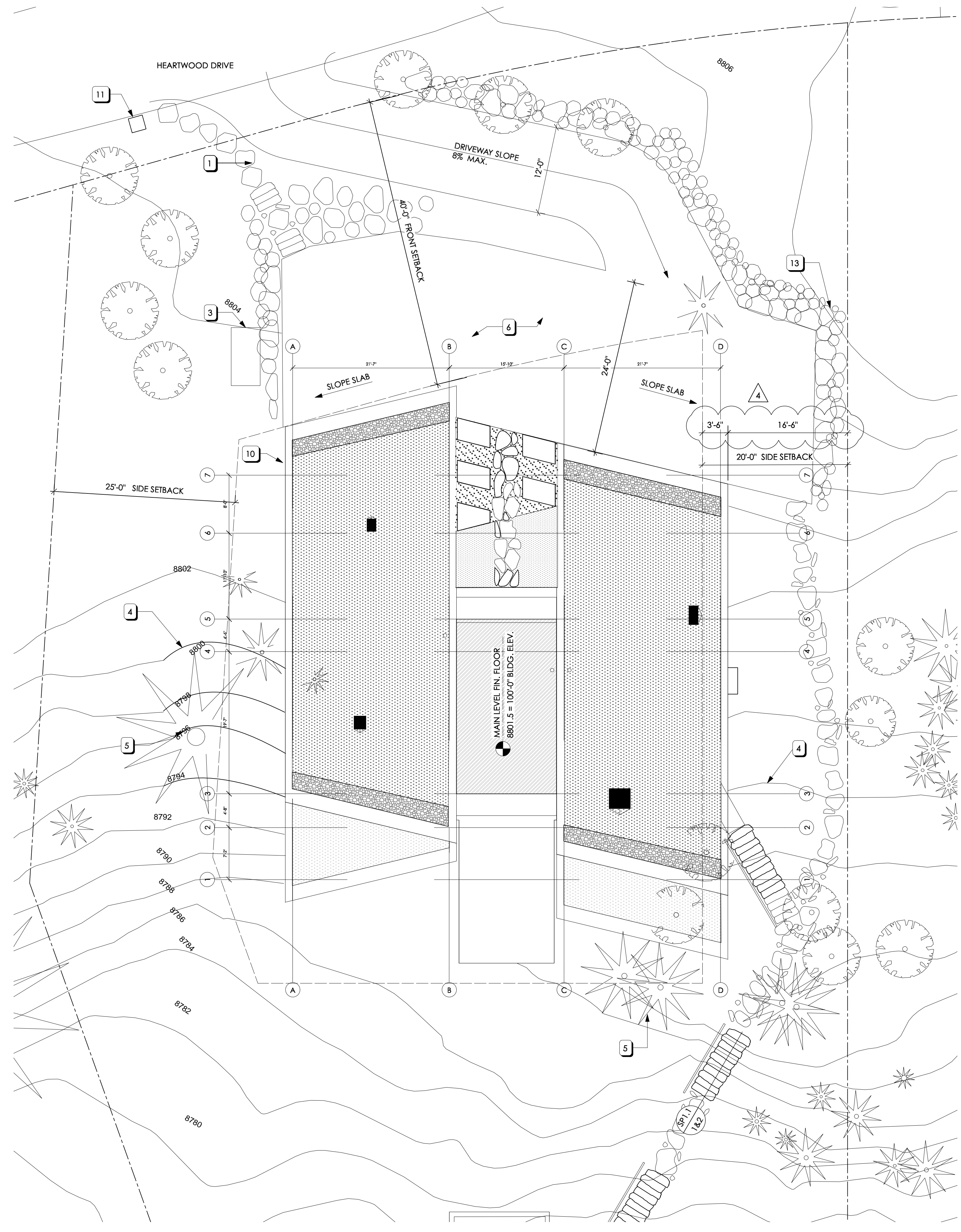


1 SITE PLAN
Scale: 1/16" = 1'-0"



2 ENLARGED SITE PLAN
Scale: 1/8" = 1'-0"

SITE INFORMATION:
 23102 SQUARE FEET
 .53 ACRES
 SEE CIVIL DRAWINGS FOR FLOOR ELEVATIONS

SITE PLAN KEYED NOTES

- NATURAL STONE PAVER PEDESTRIAN PATH - COORDINATE WITH CIVIL
- FIREPIT PER DETAIL
- PROPANE TANK - COORDINATE WITH WEBER COUNTY REQUIREMENTS
- NEW FINISH GRADE CONTOURS - COORDINATE WITH CIVIL DRAWINGS
- CONTRACTOR TO WALK SITE WITH ARCHITECT AND MARK TREES TO BE REMOVED AND TREES TO REMAIN
- PAVERS - SEE FLOOR TYPE F5/A0.1
- N/A
- BUILDING SETBACK
- CONSTRUCTION BOUNDARY/SITE DISTURBANCE LINE. AREA SHALL BE ROPED OFF TO PREVENT ANY DESTRUCTION OF NATURAL TERRAIN OUTSIDE OF CONSTRUCTION AREA.
- LOCATE WATER, POWER AND OTHER UTILITY CONNECTIONS ON EXTERIOR WALL. GROUP AS TIGHTLY AS POSSIBLE.
- 2'-0" x 2'-0" EXPOSED AGGREGATE CONCRETE ADDRESS MONUMENT WITH BLACK STEEL ADDRESS NUMBERS
- PROPERTY LINE
- ROCK RETAINING WALL - COORDINATE WITH CIVIL

GENERAL SITE NOTES

- COMPACT UNDER-SLAB AREAS TO MINIMUM 95% DENSITY, BACKFILL AREAS NOT UNDER SLABS OR FOUNDATIONS TO MINIMUM 90% ASTM D-689. PRIOR TO BACKFILLING, WALLS SHALL BE LATERALLY BRACED BY THE FLOOR FRAMING AT THE TOP AND THE BASEMENT SLAB AT THE BOTTOM, OR OTHER ADEQUATE TEMPORARY SHORING WHERE APPLICABLE. FILL WHICH IS DIRECTLY UNDER CONCRETE SLABS ON GRADE SHALL BE A MINIMUM FOUR INCHES OF COMPACTED GRANULAR FILL. BASE FILL FOR CONCRETE SLABS AND WALKS TO BE GRADED SAND, FREE OF ORGANIC MATTER. BACKFILL AREAS NOT UNDER SLABS OR FOUNDATIONS TO MINIMUM 90% ASTM D-689. BACKFILL EXCAVATIONS AS PROMPTLY AS WORK PERMITS WITH SUBSOIL GRADED FREE OF LUMPS LARGER THAN 6", ROCKS LARGER THAN 3" AND DEBRIS. BACKFILL AROUND BUILDING AND UP TO EDGE OF WALKS TO DRAIN WATER AWAY FROM BUILDING. LEAVE FINAL GRADED AREAS RAKED SMOOTH. BACKFILLING MATERIAL TO BE FREE OF DEBRIS, ORGANIC MATERIAL AND SILT. BACKFILL TO BE GOOD QUALITY WELL DRAINING SAND OR GRAVEL FOR A MINIMUM 1.5 FEET BACK FROM FACE OF WALL.
- BALANCE CUT AND FILL FOR SLABS ON GRADE AND DRIVEWAY TO REDUCE EXPORT FROM SITE.
- PROVIDE NECESSARY PRECAUTIONS TO PREVENT SOIL EROSION. COMPLETE SWPPP FOR CITY AND LEED PURPOSES.
- TREE STUMPS AND ALL DEAD FOLIAGE SHOULD BE FULLY REMOVED FROM AROUND AND UNDER THE BUILDING SITE AND DISPOSED OF OFFSITE SO THAT THEY DO NOT ATTRACT TERMITES AND OTHER PESTS.
- ALL CANALS, SCUPPERS, AND DOWNSPOUTS SHALL HAVE SPLASH BLOCKS AND AN ADEQUATE DRAINAGE PATH AWAY FROM BUILDING.
- SURFACE WATER SHALL DRAIN AWAY FROM HOUSE AT ALL POINTS. DIRECT THE DRAINAGE WATER TO THE STREET OR TO AN APPROVED DRAINAGE COURSE BUT NOT ONTO NEIGHBORING PROPERTIES. THE GRADE SHALL FALL A MINIMUM OF 6 INCHES WITHIN THE FIRST 10 FEET.
- THE OWNER AND ARCHITECT SHALL APPROVE THE SITE LAYOUT PRIOR TO DIGGING THE FOOTINGS.
- OBTAIN TOPSOIL FROM LOCAL SOURCES. NO TOPSOIL SHALL BE OBTAINED FROM BOGS OR MARSHES.
- FOOTINGS SHALL BEAR ON FIRM UNDISTURBED SOIL.
- A DRAINAGE SYSTEM SHALL BE INSTALLED AROUND THE PERIMETER OF THE FOUNDATION FOOTING. THE DRAINAGE SYSTEM SHALL CONSIST OF THE FOLLOWING ITEMS:
 DAMP-PROOFING SHALL BE CAREFULLY APPLIED ACCORDING TO MANUFACTURER'S DIRECTIONS TO COVER ALL BELOW GRADE SURFACES TO FORM A WATERTIGHT BARRIER. CARE SHALL BE TAKEN DURING BACKFILLING AND OTHER CONSTRUCTION TO PREVENT DAMAGE TO THE DAMP-PROOFED SURFACE; A FREE-DRAINING BACKFILL OF 3/4" MINIMUM CRUSHED STONE OR GRAVEL THAT IS FREE OF SMALLER PARTICLES SHALL BE USED TO LINE AND FILL THE EXCAVATION FOR ALL BELOW-GRADE WALLS; AN ENGINEERED DRAINAGE SYSTEM MAY BE SUBSTITUTED FOR A FREE DRAINING BACKFILL; A FRENCH DRAIN SHALL BE INSTALLED SO THAT ALL PERFORATED PIPES ARE LOCATED BELOW THE LEVEL OF THE BOTTOM SURFACE OF THE FOOTING. FRENCH DRAIN PERFORATED PIPES SHALL BE INSTALLED WITH THE HOLES DOWN TO ALLOW WATER TO RISE INTO THE PIPE; THE PERFORATED PIPE SHALL BE SURROUNDED AND SET IN A MINIMUM OF 2" DEPTH BED CONSISTING OF 3/4" MIN. CRUSHED STONE FREE OF SMALLER PARTICLES; THE PERFORATED PIPE AND CRUSHED STONE SHALL BE SURROUNDED BY A FILTER MEMBRANE TO PREVENT ADJACENT SOIL FROM WASHING INTO AND CLOGGING THE FRENCH DRAIN SYSTEM; FRENCH DRAINS SHALL BE SLOPED DOWNWARD A MINIMUM OF 1/4" PER FOOT OF RUN AND CONNECTED TO DAYLIGHT.
- THE CONSTRUCTION AREA AND ACCESS TO THE CONSTRUCTION AREA SHALL BE AS SMALL AS REASONABLE TO FACILITATE CONSTRUCTION. THIS AREA IS TO BE CLEARLY DEMARCATED AND ROPED OFF TO PREVENT ANY DESTRUCTION OF NATURAL TERRAIN OUTSIDE OF CONSTRUCTION AREA BY CONSTRUCTION VEHICLES.
- USE A BARRIER CLOTH UNDER EXTERIOR WALKWAYS TO PREVENT OVERGROWTH. PROTECT EXISTING TREES AND VEGETATION, WHICH ARE TO REMAIN. REPAIR OR REPLACE ANY DAMAGED VEGETATION OR TERRAIN THAT IS INDICATED TO BE PROTECTED OR IS MORE THAN EIGHT FEET FROM THE EDGE OF ANY SPECIFIED CONSTRUCTION AREA.
- RADON CONTROL SYSTEM: A 4" LAYER OF AGGREGATE IS PLACED UNDER THE BUILDING ENVELOPE. A 4" DIAMETER PERFORATED PIPE IS LAID ON THE AGGREGATE THROUGH THE CENTER OF THE STRUCTURE. THE PIPE IS CONNECTED TO AN UN-PERFORATED RISER TUBE THAT VENTS TO THE OUTSIDE. SEAL ALL SLAB PENETRATIONS AND PIPE SEAMS COMPLETELY. ACTIVE OR PASSIVE RADON MITIGATION INSTALLED PER EPA GUIDELINES. SEE DETAIL 4/A5.4
- COMPLY WITH IRC CHAPTER 4 FOR EXCAVATIONS, FILL, CUTS AND GRADING. FOR CUT SLOPES AND GRADE FILL STEEPER THAN 2:1, REFER TO STRUCTURAL NOTES/DETAILS.

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 WEBER COUNTY, UTAH

BIDSET *NOT FOR CONSTRUCTION*

STATE OF UTAH
 ARCHITECT & DESIGN
 LICENSED ARCHITECT

DATE
 13 MAY 2015

REVISIONS
 4 ARC REVIEW
 9.13.2016

SITE PLAN

SP1.0