

# SITE WORK

**FILL MATERIAL:** SOIL MIXTURE FREE FROM BUILDING DEBRIS, PETROLEUM PRODUCTS, ROOTS, AND ROCK LARGER THEN 3" IN GREATEST DIMENSION. UNDER LANDSCAPED AREAS, MIXTURE SHALL ALSO BE FREE FROM ALKALI AND SALT.

**TOPSOIL:** FRIABLE LOAM FREE FROM SUBSOIL, ROOTS, GRASS, WEEDS, STONES, AND FOREIGN MATTER. USE STOCKPILED TOPSOIL IF CONFORMING TO THESE REQUIREMENTS. IF REQUIRED FOR WORK COMPLETION, OBTAIN TOPSOIL FROM SOURCES OFF OWNERS PROPERTY.

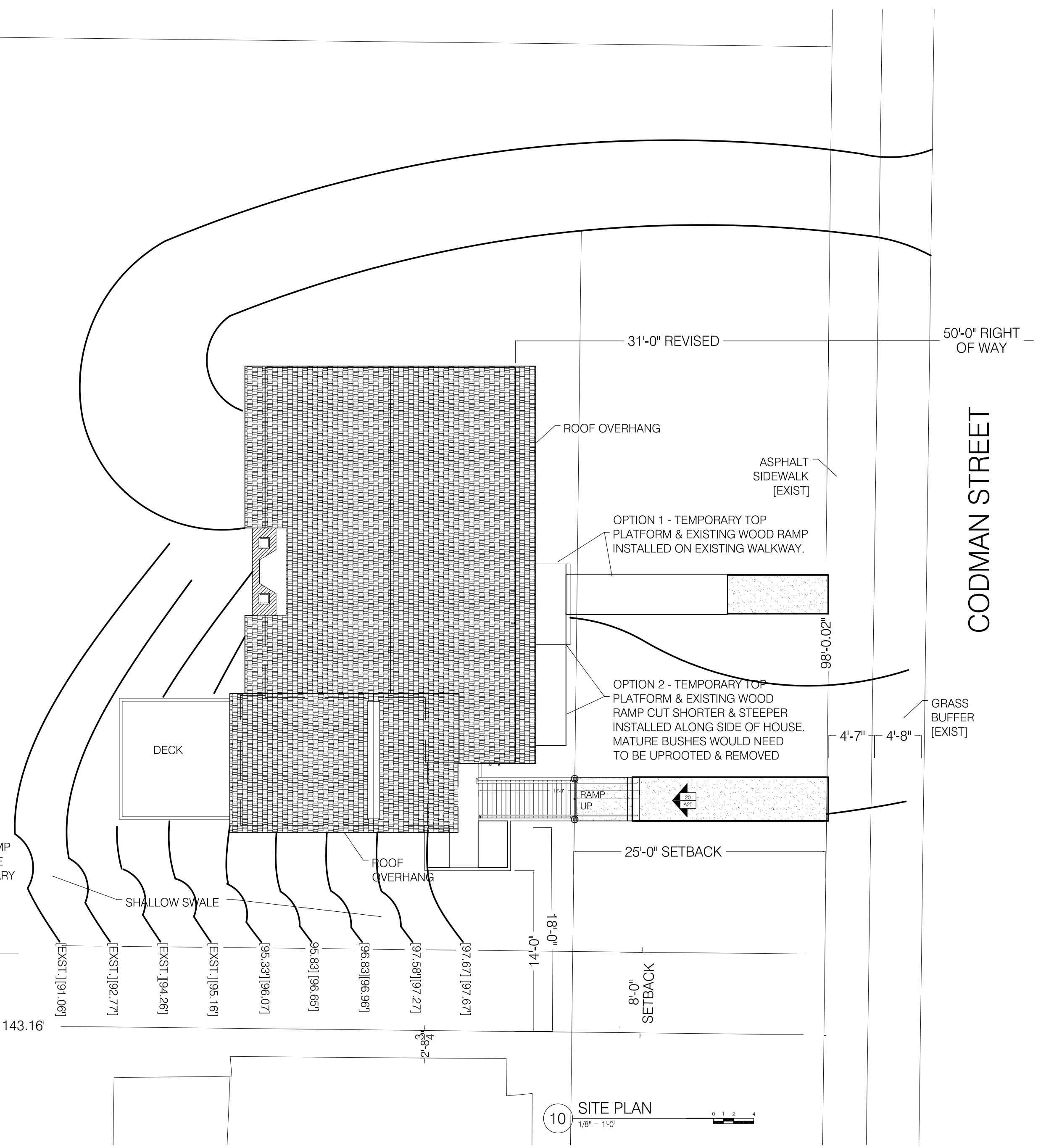
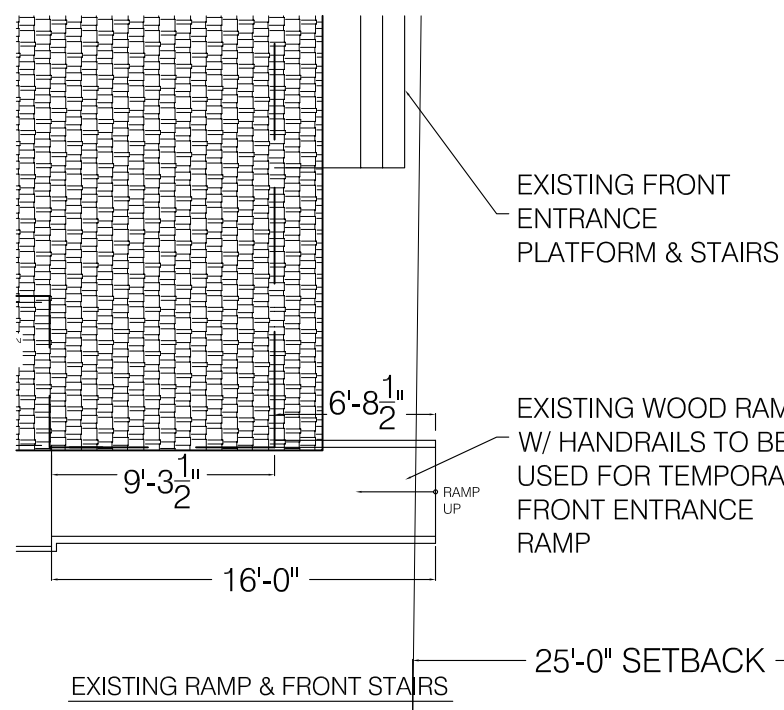
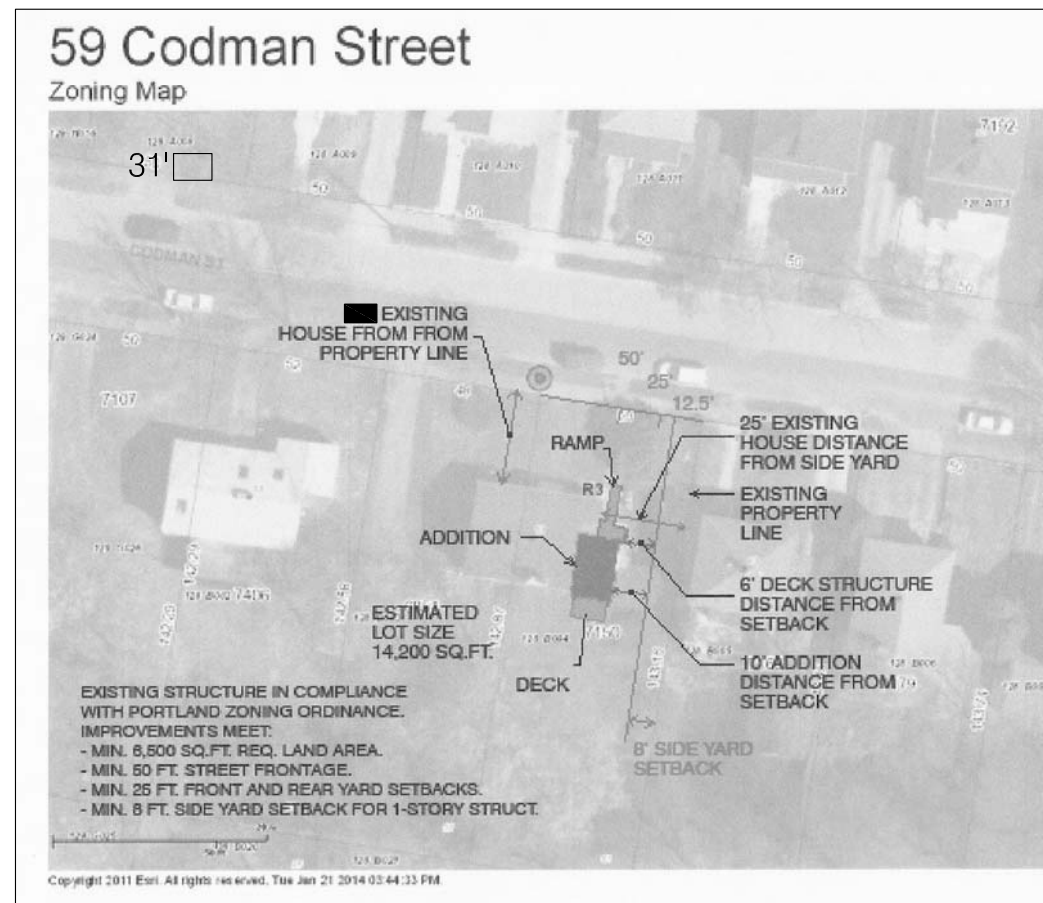
**PREPARATION & LAYOUT:** SET REQUIRED LINES AND LEVELS; MAINTAIN BATTERBOARDS, BENCH MARKS, MONUMENTS, AND OTHER REFERENCE POINTS. DESIGNATE AND IDENTIFY DATUM ELEVATIONS; ESTABLISH EXTENT OF EXCAVATION BY AREA AND ELEVATION. IF NECESSARY, RECALCULATE FIRST LEVEL SUBFLOOR SHOWN AS ELEVATION 100'-0".

**UTILITIES:** ESTABLISH LOCATION OF UNDERGROUND UTILITIES; PROTECT UTILITY SERVICES UNCOVERED BY EXCAVATION. CONTRACTOR IS RESPONSIBLE FOR NOTIFYING "DIG SAFE" IF APPLICABLE.

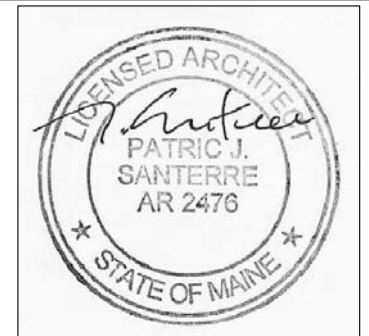
**EXCAVATION:** EXCAVATE SUB-SOIL IN ACCORDANCE WITH LINES AND LEVELS REQUIRED FOR CONSTRUCTION, INCLUDING SPACE FOR FORMS, BRACING, FOUNDATION DRAINAGE, DAMPPROOFING APPLICATION, AND REQUIRED INSPECTIONS. SLOPE AND BRACE EARTH BANKS TO PREVENT CAVE-INS. FOLLOW OSHA GUIDELINES WHERE APPLICABLE. STOCKPILE EXCAVATED MATERIALS FOR RE-USE; REMOVE EXCESS AND UNSUITABLE EXCAVATED MATERIAL FROM BUILDING SITE AND SPREAD ON PROPERTY AT OWNER APPROVED LOCATION. EXCAVATE FOOTING BOTTOMS LEVEL ON SOLID UNDISTURBED EARTH. FILL AND COMPACT OVER EXCAVATIONS WITH CLEAN GRAVEL. STEP FOOTINGS PER LOCAL BUILDING CODE. EXCAVATE DRAIN AND SEPTIC TRENCHES AND PITCH TO UNIFORM CODE REQUIRED FALL. KEEP EXCAVATIONS FREE FROM WATER AND DEBRIS. PROTECT TREES, ROCK WALL AND OUTCROPPING, AND OTHER FEATURES THAT ARE TO REMAIN.

**BACKFILL, FILL, AND COMPACTION:** BACKFILL EXCAVATIONS IN MAXIMUM 6" LAYERS OF FILL MATERIAL. DO NOT BACKFILL OVER WET FROZEN SUB-GRADE. [NOTIFY ARCHITECT OF EXISTING GROUND WATER OR CONDITIONS INAPPROPRIATE TO THE PROPER PLACEMENT OF FORMWORK AND CONCRETE.] PLACE FILL MATERIAL EVENLY ADJACENT TO STRUCTURE TO REQUIRED SUBGRADE ELEVATIONS. COMPACT EACH FILL MATERIAL LAYER USING SUITABLE EQUIPMENT. MOISTEN OR AERATE LAYERS TO ATTAIN STANDARD PROCTOR DENSITIES AS FOLLOWS:

EXTERIOR SIDE OF FOUNDATIONS WALLS: 95%  
ROUGH GRADING: ROUGH GRADE TO REQUIRED LEVELS, PROFILES, CONTOURS, AND ELEVATIONS READY FOR FINISH GRADING AND SURFACE TREATMENT. MAINTAIN SEEDED AREAS 6" BELOW FINISHED GRADE ELEVATION. PROVIDE LEVEL REAR YARD SLOPED AWAY FROM FOUNDATION WALL. SWALE EARTH AWAY FROM EAST SIDE OF FOUNDATION TO NATURAL SLOPE TO REAR YARD.



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59 CODMAN STREET, PORTLAND, MAINE

PHASE: PRICING SET      PRINTED: FEBRUARY 2014      FOR CONSTRUCTION

TITLE: **SITE PLAN**

SHEET: **A-01**  
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