

C. a grade design of a street or road.

(3) "Practice land surveying" does not include:

(i) practicing geodetic surveying;

(ii) practicing cartography; or

(iii) executing as a contractor or supervising as an employee of the contractor the work designed by a professional land surveyor.]

(G) (1) "PRACTICE LAND SURVEYING" MEANS ANY SERVICE, WORK, DOCUMENTS, OR PRACTICE THE PERFORMANCE OR PREPARATION OF WHICH REQUIRES THE APPLICATION OF SPECIAL KNOWLEDGE OF THE PRINCIPLES OF MATHEMATICS, THE RELATED PHYSICAL AND APPLIED SCIENCES, AND THE REQUIREMENTS OF THE RELEVANT LAW, AS APPLIED TO:

(I) MEASURING, PLATTING, AND LOCATING LINES, ANGLES, ELEVATIONS, NATURAL OR ARTIFICIAL FEATURES IN THE AIR, ON THE SURFACE OF THE EARTH, IN UNDERGROUND WORK, AND ON THE BEDS OF BODIES OF WATER FOR THE PURPOSE OF DETERMINING AND REPORTING POSITIONS, TOPOGRAPHY, AREAS, AND VOLUMES;

(II) THE PLATTING OR REPLATTING, ESTABLISHING OR REESTABLISHING, LOCATING OR RELOCATING, OR SETTING OR RESETTING OF THE MONUMENTATION FOR BOUNDARIES OF REAL PROPERTY, EASEMENTS, OR RIGHT-OF-WAY;

(III) PLATTING, LAYOUT, AND PREPARATION OF SURVEYS, PLATS, PLANS, AND DRAWINGS, INCLUDING:

1. SITE PLANS;
2. SUBDIVISION PLANS;
3. SUBDIVISION PLATS;
4. CONDOMINIUM PLATS;
5. RIGHT-OF-WAY AND EASEMENT PLATS; AND
6. OTHER RECORDABLE PLATS;

(IV) CONDUCTING HORIZONTAL AND VERTICAL CONTROL SURVEYS, LAYOUT OR STAKE-OUT OF PROPOSED CONSTRUCTION, ~~OR~~ AND THE PREPARATION AND PLATTING OF AS-CONSTRUCTED SURVEYS;

(V) UTILIZING MEASUREMENT DEVICES OR SYSTEMS, SUCH AS AERIAL PHOTOGRAMMETRY, GLOBAL POSITIONING SYSTEMS, LAND INFORMATION SYSTEMS, GEOGRAPHIC INFORMATION SYSTEMS, OR SIMILAR TECHNOLOGY FOR EVALUATION OR LOCATION OF BOUNDARIES OF REAL PROPERTY, EASEMENTS, OR RIGHTS-OF-WAY; AND