

CITY OF ELKO
RESIDENTIAL SITE PLAN REQUIREMENTS

The City of Elko Engineering Department requires two (2) site plans on 8 ½x11 paper or larger for any single-family residence. The following information is required for review:

GENERAL

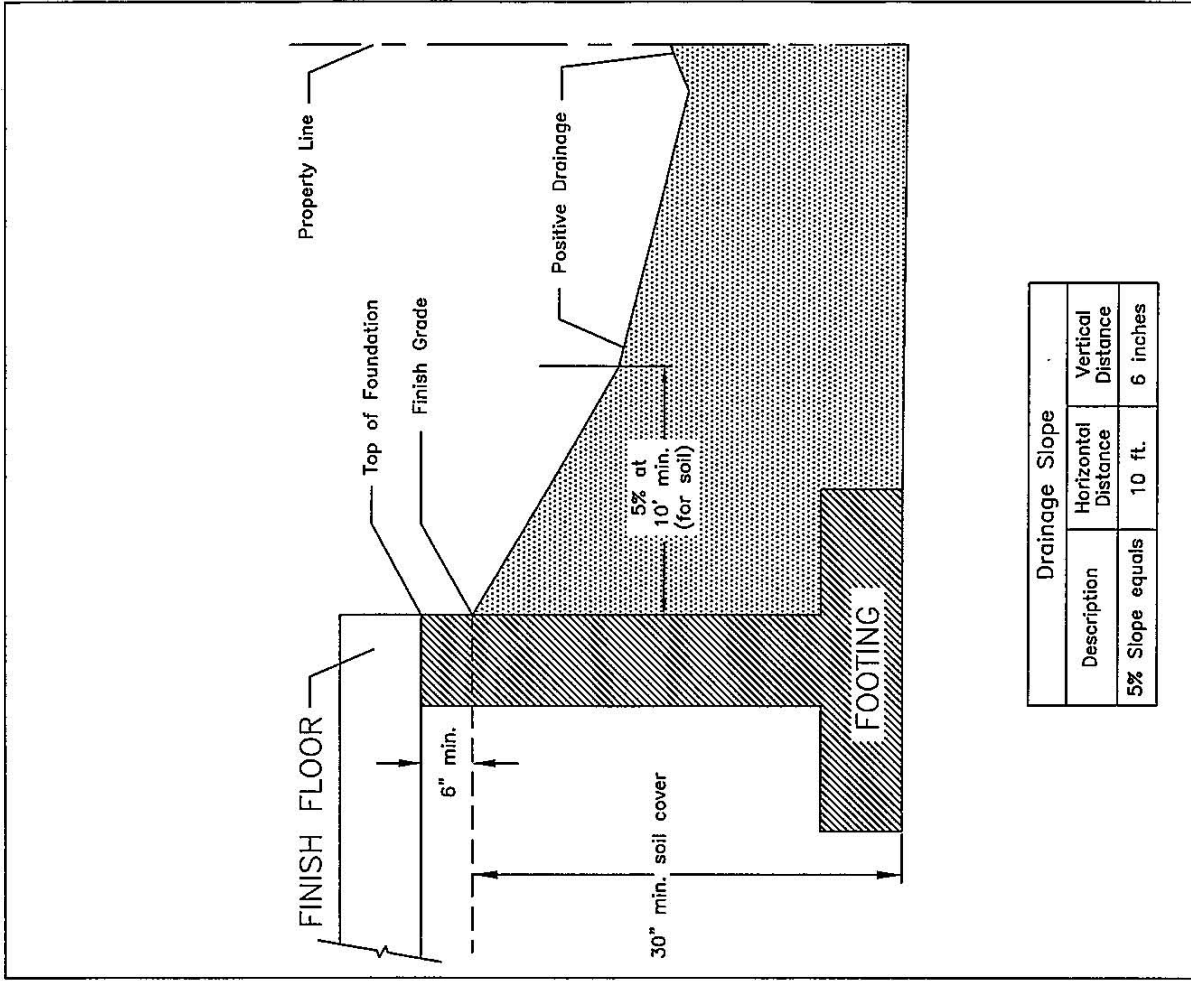
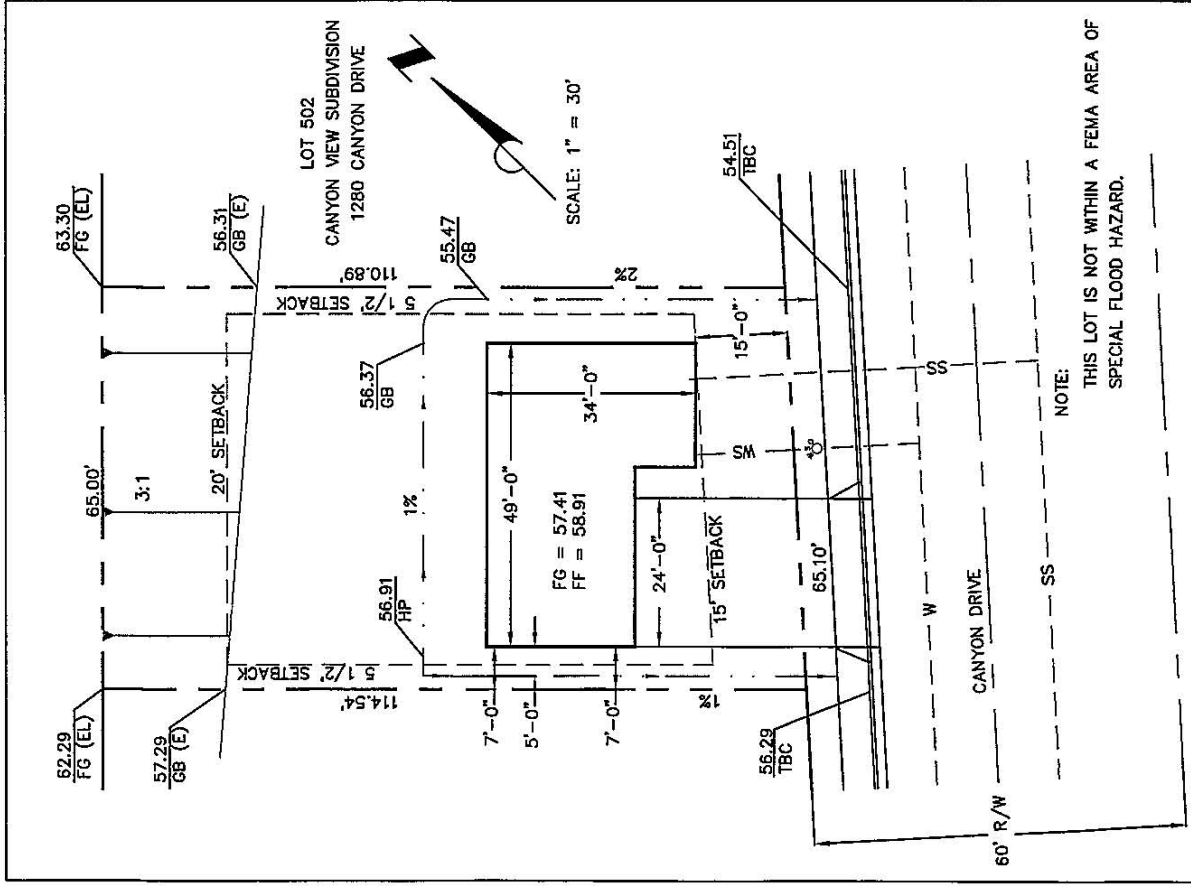
- Recorded lot number and subdivision name.
- Street address and APN (Parcel Number)
- North arrow and scale of drawing.
- FEMA rate zone with base flood elevation or a note indicating the project is not within a special flood hazard area (SFHA). (Engineering Department will verify.) **If construction is within a SFHA**, then the following documentation shall be provided prior to any building permit being granted:
 1. A “Floodplain Development Permit” application shall be filled out and submitted to the Engineering Dept. for review and approval, and
 2. Submit to the Engineering Dept. any additional information the “Floodplain Development Permit” application requires, and
 3. An Elevation Certificate shall be completed & must be certified by a state licensed Architect, Engineer, or Land Surveyor and submitted to the Engineering Dept. for review.
- Property boundary dimensions.
- Street right-of-way line. (Note: back of sidewalk is not the right-of-way line.)
- Utility and drainage easements.
- Curb, gutter, sidewalk and driveway location.
- Off-street parking (2 spaces within setbacks per residence).
- Setback lines. (Check with Planning Department for current zoning and setback information).
- Dimensions to building from property lines.
- Overall dimensions of building.

GRADING AND DRAINAGE-PER APPROVED SUBDIVISION PLANS

- Finish floor or top of footing elevation for all ground floor levels.
- Finish grade elevation. Must be at least 6" below top of footing. Use a single elevation if level or spot elevations if grade varies around the building.
- Elevation of existing property corners, curb or sidewalk, and grade breaks along lot lines. In new subdivisions use grade elevations as shown on an approved subdivision grading plan.
- Toe and top of slope locations with setbacks per final approved grading plan.
- Flow line elevations with distance from structures (a minimum of 5% for 10' away from building is required for soil surfaces, 2% for concrete & asphalt).
- Flow line grades (a minimum of 1 % is required for soil, ½% for concrete).
- Other elevations and grade breaks sufficient to establish finish grade conditions.
- Storm Water Pollution Prevention Plan-Requirements dependent on project (lot) size (See Multi-Family, Commercial and Industrial Submittal Requirements Checklist).

UTILITIES

- Water and sewer main line locations.
- Water service and meter box location (1-foot in back of sidewalk).
- Sewer service location.
- Septic Tank Location & Size (If Applicable)
- State Health Approval Certificate for Septic Tank (If Applicable)



CITY OF ELKO
ENGINEERING DEPARTMENT
Typical Site Plan

NOTE: These Drawings are for Reference Only.

SCALE: 1" = 20'
(Typical)

