

Access Permit Submittal Checklist

- _____ Completed Access Permit Application Form
- _____ Property Owner (applicant) name;
 - _____ Name of road access is connecting to;
 - _____ Which side of the road accessing is being made from (north, south, east, west);
 - _____ Physical address of project;
 - _____ What are you building the access fro (residence, business, etc.);
 - _____ Signature;
 - _____ Contact information;
 - _____ Fee payment.

- _____ Site Plan, drawn to scale, must include:
- _____ Lot boundaries;
 - _____ Location of any existing structures, accesses, utilities, etc.;
 - _____ Location of new structures, accesses, utilities, etc.;
 - _____ Width and length of access;
 - _____ Intervisible turnouts and emergency services turn arounds if required;
 - _____ Size and location of culverts if required;
 - _____ Easements;
 - _____ Landscaping;
 - _____ Everything labeled;

Gunnison County Public Works Department reserves the right to request engineered drawings.

- _____ Location Map
- Directional map or written word describing how to get from Gunnison to the project property.

- _____ Approval letter from Crested Butte Fire Protection District if the project is located within their jurisdiction.

- _____ Approval letter from the Wildlife Coordinator if the project is located within the sage grouse occupied habitat boundary.

- _____ Copies of easements/permits/approvals if needed to access property; including crossing private land owned by others, accessing property off of a state highway or accessing property off of a Forest Service or BLM road that is not open to motorized traffic on the travel management maps.

- _____ Waiver of Standards request if required.

- _____ Completed Reclamation permit if the project is within the sage grouse occupied habitat boundary and required by the wildlife coordinator OR if the square footage of disturbance for the project is at or above 10,000 square feet.

- _____ Is a geological hazard survey required by Community Development: ____ yes, ____ no.

- _____ Other

- _____ Access should be staked at the center of the access at the intersection with the road that the access is coming off of and for every 50 feet thereafter up to the end point of the access;
- _____ Name used on the access permit application should be written on the stake at the beginning of the access;
- _____ Property corners adjacent to roadside should be marked.
- _____ Previously non-permitted access may require a permit to meet current standards.
- _____ Final inspections will not be made if the access is not entirely visible (ie: during winter conditions)

INSPECTION INSTRUCTIONS

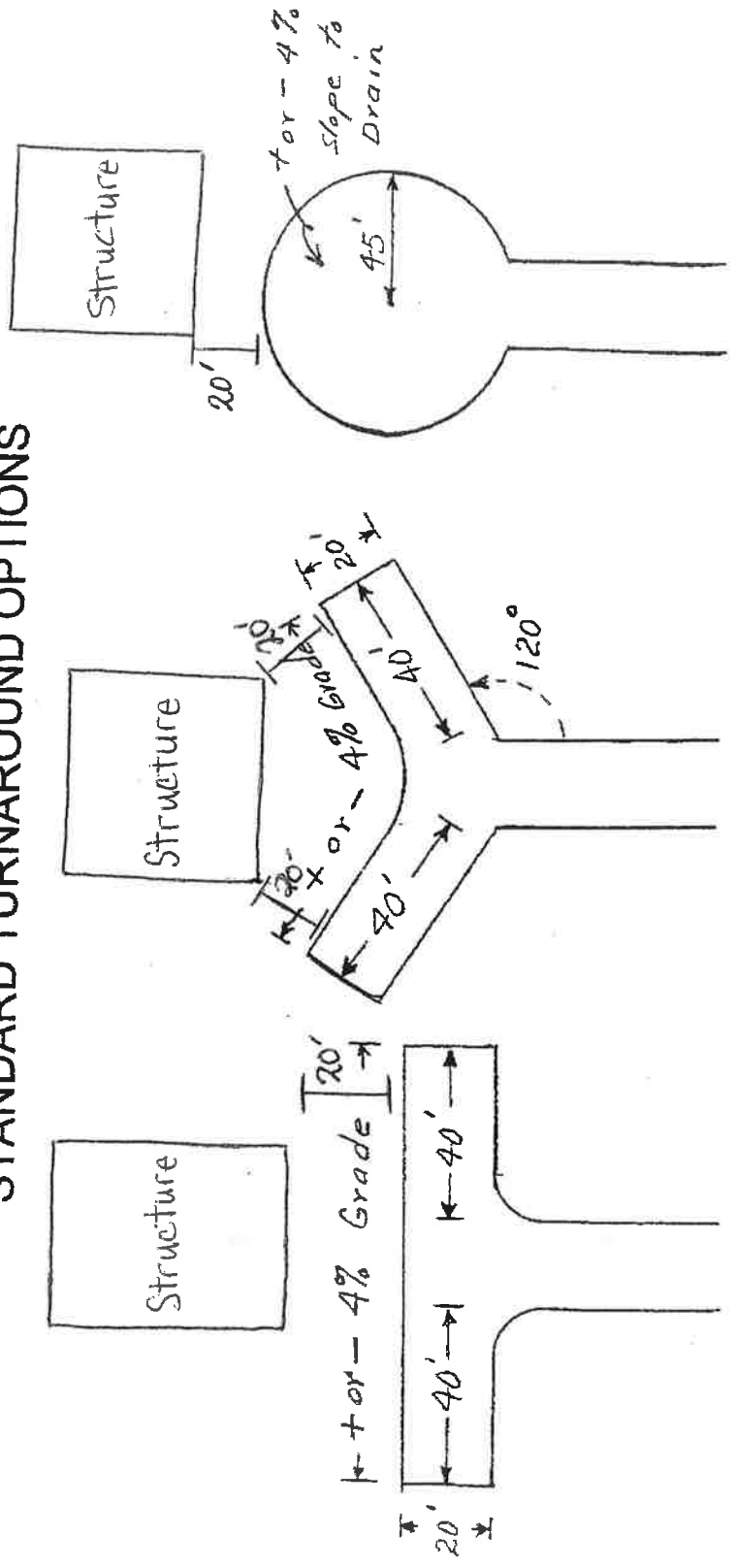
- A. Approved driveway permit applications are valid for one (1) year from the approval date.
- B. A final inspection of the completed driveway is required. It is the responsibility of the applicant to schedule the driveway inspection by contacting Gunnison County Public Works Department at 970-641-0044. The entire driveway must be completed and visible at the time of inspection. **THERE WILL BE NO FINAL INSPECTIONS IN THE WINTER OR WHEN WEATHER PROHIBITS FULL VIEW OF THE DRIVEWAY.** A complete driveway includes construction to proper width, depth and type of gravel installed, culverts, turnouts, etc. installed as per Section 4.5 of the Gunnison County Standards and Specifications for New Road and Bridge Construction. If any Special Conditions have been attached to the approved driveway permit those also need to be addressed as a part of a completed driveway.

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***** VERY IMPORTANT *****

IF THE FIRST DRIVEWAY INSPECTION RESULTS IN A FAILURE EACH ADDITIONAL RE-INSPECTION WILL COST \$500.00, WHICH IS PAYABLE AT THE TIME OF THE RE-INSPECTION.

STANDARD TURNAROUND OPTIONS



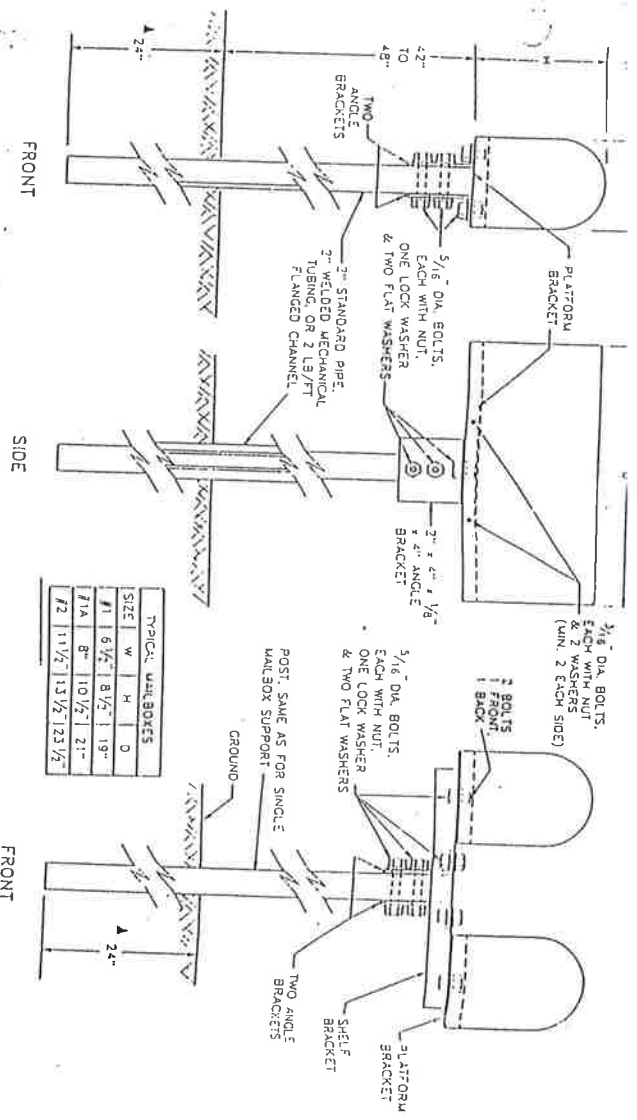
T - Turnaround

Y - Turnaround

Cul-de-sac

General Construction Notes:

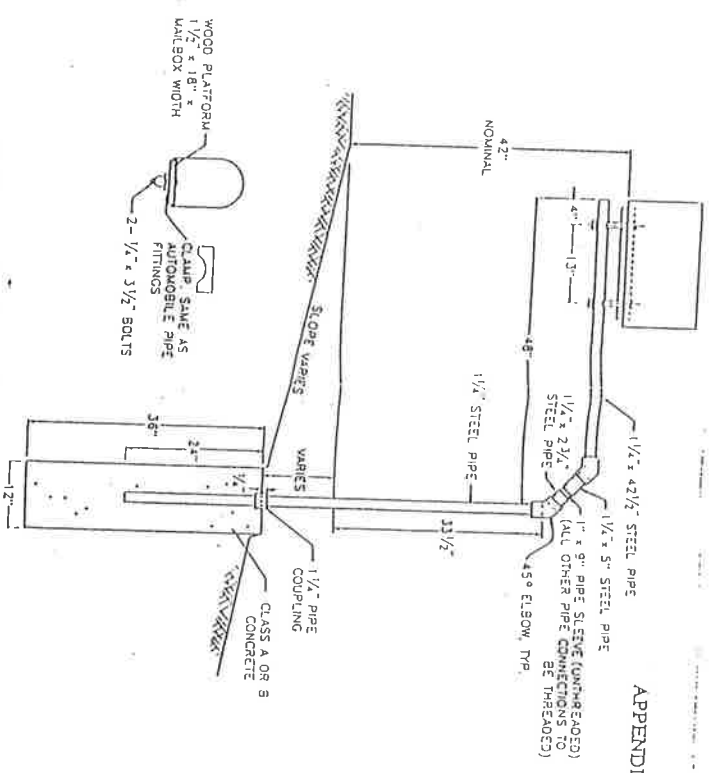
1. Road width going into the Turnaround may vary from 16 feet to 24 feet.
2. Grade on the road approaching the Turnaround shall not exceed 4% for 50 feet.
3. Grades on 'T' or 'Y' Turnarounds shall not exceed + or - 4%.
4. A minimum of 4% crown, inslope or outslope, shall be constructed into the Turnaround to provide drainage.
5. 'T' Turnarounds shall be a minimum of 20 feet from any flammable structures.



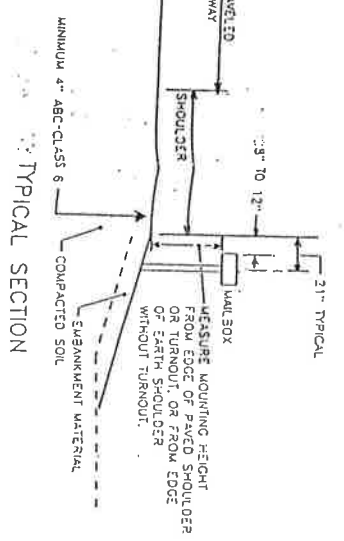
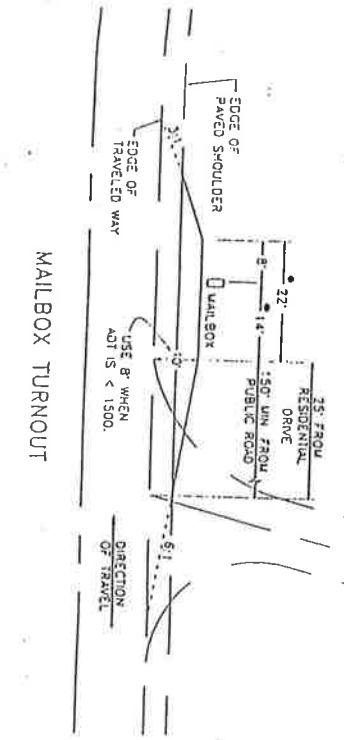
TYPICAL MAIL BOXES			
SIZE	W	H	D
#1	6 1/2"	18 1/2"	19"
#1A	8"	10 1/2"	21"
#2	11 1/2"	13 1/2"	23 1/2"

SINGLE (TYPE 1) AND DOUBLE (TYPE 2) MAILBOX SUPPORTS

CANTILEVER (TYPE 4) MAILBOX SUPPORT



INCREASE LENGTH 1 FOR EACH ADDITIONAL MAILBOX SUPPORT. PLUS AN ADDITIONAL 5 FOR EACH SUPPORT. FEEL IS A MULTIPLE 5 MAILBOX SUPPORT (E.G., 2 MULTIPLE AND 1 DOUBLE: 400 IS FEEL)



GENERAL NOTES

A SINGLE MAILBOX SHALL BE RESET AT THE EXISTING DESIGNATED LOCATION ON A NEW TYPE 1 SUPPORT. TWO MAILBOXES SHALL BE RESET AT THE SAME LOCATION SHALL BE RESET ON ONE DOUBLE (TYPE 2) SUPPORT OR ON TWO SINGLE (TYPE 1) SUPPORTS AS DESIGNATED.

POSTS, BRACKETS, AND ALL MOUNTING HARDWARE SHALL BE CAST IRON. EXCEPT FOR ELBOW MECHANICAL TUBING COATING SHALL BE C-90 OR EQUIVALENT PER ASTM A 525. TWO INCH OUTSIDE DIAMETER, 1/2\"/>

ON ROADS WITH CURB AND CUTTER, THE MAILBOX SUPPORT SHALL BE LOCATED IN THE GROUND SO THE FRONT OF THE MAILBOX SHALL BE 8\"/>

THE GROUND SURROUNDING THE MAILBOX SUPPORTS SHALL BE FIRM, UNDISTURBED GROUND, OR WELL COMPACTED BEDDED SOIL. THE SUPPORTS ARE NORMALLY OPEN, AND SHALL BE PLACED IN A DUG HOLE WITH WELL COMPACTED SAND/FILL.

MAILBOX SUPPORTS

4.5 Access Control Standards

All driveways that access a County road or right-of-way shall have a minimum surface width of eighteen (18) feet at the edge of the pavement or road surface, and taper to a minimum surface width of sixteen (16) feet at a distance of six feet from the edge of the road, and maintain this surface width to the end of the driveway. All such driveways shall be constructed with the following minimum section dimensions:

<u>Driveway Material</u>	<u>Minimum Section Depths</u>
Concrete	6 inches;
HBP	2 inches with 6 inches Class 6 aggregate base course;
Gravel	6 inches Class 6 aggregate base course;
Native Material	Permissible only if access road is native material or native material provides structural stability and an all-weather driving surface.

and shall be installed in accordance with both an approved driveway permit and all applicable sections of these Standards and Specifications. Access to a County road or right-of-way must be obtained as described in Section 7.4.

The maximum grades for driveways shall be 11%. The grade of entrance and exit shall slope downward and away from the road surface at the same rate as the normal cross slope and for a distance equal to the width of the shoulder, but in no case less than ten feet from the traveled way.

All driveways and approaches shall be constructed so that they shall not interfere with the drainage system of the roadway. The applicant will be required to pay for and install, at his own expense, drainage structures at entrances and exits which will become an integral part of the existing drainage system. The dimensions of all drainage structures must be approved by the Gunnison County Public Works Department representative prior to installation. The minimum size of culvert installed parallel to the road will be 12" diameter. Maintenance of the culvert shall be the responsibility of the property owner.

The horizontal axis of an approach to the roadway shall normally be at right angle to the centerline of the roadway and extend a minimum of forty (40) feet beyond the traveled way. An angle between 90 and 60 degrees shall be permitted if it can be shown that physical constraints exist that require an approach new angle of less than 90 degrees. An angle less than 60 degrees is not permitted.

No more than one approach shall be allowed on any parcel of property when there is less than one hundred (100) feet of property frontage.

In the case of flared driveways, the flared portion adjacent to the traveled way shall not encroach upon adjoining property.

An access approach that is gated shall be designed so that the longest vehicle using it can completely clear the traveled way when the gate is closed. In no event shall such distance be less than thirty five (35) feet.

Intersecting public and private roads shall be located opposite each other where possible or be offset by a minimum of one hundred twenty five (125) feet.

Driveways shall have an all weather driving surface. In the case of a native material road, the driveway shall match the existing surface.

Driveways shall have a minimum surface width of 18 feet at the edge of pavement or road surface and taper to 16 feet at a distance 6 feet from the edge of the road and maintain this surface width to the end of the driveway.

Driveways which are in excess of 600 feet in length and are single lane shall be required to have standard inter-visible turnouts. (See Appendix D).

Driveways at the End of the Road – Driveways 150' or longer in length that end at a private residence, a business or structure larger than 600 square feet, shall have a cul-de-sac, loop design or a "Y" or "T" turn around adequate to accommodate emergency service vehicles. "T" turnarounds shall be a minimum of 20' from any flammable structure. All turn around areas shall be kept open and clear, and shall have sufficient area for snow storage outside of road prism, and shall be plowed by the owner in the winter. (See Appendix E).

Driveway designs that allow for backing onto or off of a county road shall be evaluated on a case-by-case basis. Lot size, proposed house location and traffic volume and speed can be used as determining factors. The Director of Public Works will make the final determination.

Any driveway permit application that is over 250 feet in length and has the potential to be used for a road for future development may be referred to the planning office for proper review.

Driveways shall be constructed to meet all Standards and Specifications from the edge of the County road, or public road, or private road under County jurisdiction, to the building footprint.

Driveways on steep uphill or downhill will require a flat landing area for a minimum of 30 feet before the intersection with the edge of the road.

A temporary access road as defined herein shall be required to meet all Standards and Specifications only from the edge of the road to the property line.

Adequate vehicle parking must be provided on the private parcel. No parking along the road will be permitted.

Any overhead entry structures shall be at least 13' 6" high, measured from the road surface.

Table 4-5 - Cut and Fill Slopes:

Height	Cut Slopes	Fill Slopes
0-5 feet	3:1	2:1
5-10 feet	2:1	1 1/2:1
10-15 feet	1 1/2:1	1 1/2:1
Above 15 feet	1:1	1 1/2:1

Table 4-6 - Summary of Driveway Design Elements:

TYPE OF ACCESS (driveway)	# OF LANES	LANE WIDTH
1. Residential	1	16 feet
2. Agricultural	1	16 feet
3. Commercial	2	11 feet
4. Industrial	2	11 feet

Table 4-7 - Intersection Sight Distance

*Vehicle expected to enter or cross highway	Sight Distance is given in feet per 10 mph of posted speed limit	
	2 Lane	4 Lane
Passenger Car	100	120
Single Unit Truck	130	150
Multi-Unit Trucks	170	200

The US Fish and Wildlife provided the following written guidance with regard to development and site disturbance activity within Gunnison sage-grouse designated critical habitat on December 22, 2014:

“Based on the information currently available to us, we do not expect projects falling into the categories below to result in take. Therefore, they would not need any review from us, and your permitting may continue to follow established county procedures:

- Development in areas outside of designated critical habitat (shapefiles available on our website at: <http://www.fws.gov/coloradoES/>), (unless new areas become occupied by Gunnison sage-grouse in the future). This includes the City of Gunnison urban area, which has been excluded from our critical habitat designation because it lacks sage-grouse habitat.
- Building projects falling within the boundaries of a CCAA or Conservation Easement existing prior to the effective listing date of Gunnison sage-grouse that are consistent with the terms of the CCAA or conservation easement.
- Routine repair and maintenance activities to existing buildings and infrastructure, such as the replacement of a roof, septic tank, or shed.
- Minor new structures within existing developed or disturbed areas, such as a new garage, shed, or other outbuildings adjacent to an existing, larger structure.
- Development on private land is unoccupied critical habitat (note an ESA section 7 consultation may be required if there is a Federal permit or funding involved).

Projects not meeting the criteria above should be submitted to our Grand Junction office for review. Submittals should include a description of the proposed project, a description of the habitats proposed to be disturbed, information about nearby Gunnison sage-grouse leks, if known, and a description of existing disturbances in adjacent areas. Maps, aerial photos, and ground photos are helpful in describing the existing conditions of the property proposed to be disturbed and adjacent properties. Electronic submittals can be sent to GrandJunctionES@fws.gov. Paper copies can be mailed to: Ecological Services, 445 W. Gunnison Ave, Suite 240, Grand Junction, CO 81501.

Notes:

- Mr. Kurt Broderdorp is currently the acting supervisor and can be reached at 970-628-7186.”
- Gunnison County provides the above mentioned statement from the USFWS for your reference only.