

## 10.10 Compaction tests.

- A Compaction tests shall be taken on longitudinal or crosscuts at the request of the Huerfano County Road and Bridge Department. These tests shall be taken at the depth and location specified by the county and shall meet the requirements specified in Section 10.09.
- B. The excavator shall have the compaction tests conducted by an approved testing laboratory. A copy of the results shall be furnished to the Huerfano County Road and Bridge Department no later than five days after the test is conducted. (Res. 06-24 As Amended)
- C. Compaction tests do not relieve the contractor of his or her obligation to maintain said repairs as guaranteed under Section 10.04(C). (Res. 06-24 As Amended)

## 10.11 Resurfacing.

- A After proper backfill procedures are completed in accordance with the preceding requirements, the vacant depth shall be surfaced to a condition equal to or better than the existing surface. Temporary and/or permanent repairs shall begin within twenty-four (24) hours after backfilling is completed on roads or highways designated by the Road and Bridge Department and continue until all repairs are made. (See subsection F of this section.) On all other roads or highways permanent repairs shall be completed within a period of fifteen (15) calendar days. At the discretion of the Huerfano County Road and Bridge Department, a delay of up to seven days in the time designated for initiation or completion of repairs may be granted. The twenty-four (24) hour designation will be noted on the permit at the time of issuance. The following minimum standards shall apply to all resurfacing done in the county.
- B. Gravel Surfaced Roads. Backfill shall be placed to within twelve (12) inches of the surface, and the twelve (12) inch vacant depth shall be filled with thoroughly tamped granular material meeting the requirements specified under the aggregate for Bases Item, Class 6 of the Standard Specifications for Road and Bridge Construction, Department of Highways, State of Colorado (current issue), or materials extracted at the same precise location, or other suitable granular materials approved by the County Administrator with the approval of the Board of County Commissioners. After a disturbance in the surface of the road, the road must be restored to have 4"-6" inches of gravel across the whole width of the road and to be inspected by Road and Bridge Department.  
Repair to roads in poor condition or roads lacking road base at the time of disturbance is to be negotiated with Road and Bridge prior to any disturbance. See 10.11.1.
- C. Soil Cement Surfaced Roads. Backfill shall be placed within eighteen (18) inches of the surface, and granular material meeting the requirements specified under the Aggregate for Bases Item, Class 6 of the Standard Specifications for Road and Bridge Construction, Department of Highways, State of Colorado (current issue) shall be placed and thoroughly compacted to within eight inches of the surface. The eight-inch vacant depth shall be filled with five and one-half sacks per cubic yard portland cement concrete, which shall be struck and floated to match adjacent undisturbed surface. Ninety-five (95) percent of patched surface shall match the plane of the adjacent surface, when measured by means of a six-foot straight edge or beam, within one-eighth inch.

- D. Portland Cement Surfaced Roads. Backfill shall be placed within eighteen (18) inches of the surface or ten (10) inches below the bottom of the existing slab, whichever is the deepest, and

54

the next ten (10) inches shall be filled with thoroughly compacted granular material as described in subsection C of this section. The eight-inch minimum vacant depth shall be filled with six and one-half sacks per cubic yard portland cement concrete which shall be struck and floated to match the adjacent undisturbed surface. Ninety-five (95) percent of this patched surface shall match the plane of the adjacent undisturbed surface, when measured by means of a six-foot straight edge or beam, within one-eighth inch.

- E. Asphaltic Concrete Surfaced Roads. Backfill material shall be placed within twelve (12) inches of the surface. Granular material described in subsection C of this section shall be placed and thoroughly wetted and compacted to within four inches of the surface. Prior to placing of Asphaltic concrete, the edges of the cut shall be coated with a tack oil of CSS-1 at not less than 0.10 gallons per square yard. The four-inch vacant depth shall be filled with asphaltic concrete in two-inch lifts and thoroughly compacted. Asphaltic Concrete for this purpose shall be mixed with asphaltic cement of the AC-10 type or equal. Ninety-five (95) percent of this patched surface shall match the plane of the adjacent undisturbed surface, when measured by means of a six-foot straight edge or beam, within one-eighth inch.

A prime coat of MC-70 oil applied at a rate of 0.30 gallons per square yard may be required on the surface area of granular material at the time of the issuance of a permit or as directed by the Huerfano County Administrator and/or Planner.

1. Required Overlay: Overlay of the entire road width and ten (10) feet beyond each end of damaged area may be required, at the discretion of the Road and Bridge Department, when utility installation is made longitudinally within five feet of, or on the centerline of the paved road for a length of seventy-five (75) linear feet or more. For lengths less than the above-stated, the repairs and/or overlays must be made as agreed to by the excavator and the County Inspector, prior to obtaining a permit. If the excavation within five feet of the centerline does not extend into the adjacent traffic lane, overlay of only one-half of the entire road width may be required.

Overlay of one-half of the entire road width and ten (10) feet beyond each end of damaged area shall be required when utility installation is made longitudinally within the area five feet from centerline and edge of paved road for a length of seventy-five (75) linear feet or more. Again for lengths less than the above-stated, the repairs and/or overlays must be made as shall be agreed to by the excavator and the County Inspector, prior to obtaining a permit.

Overlay of the entire road width and ten (10) feet beyond each end of incorporated damaged area shall be required when two or more lateral utility installations are made by the same utility excavator within seventy-five (75) linear feet of road length. Three or more lateral utility installations within one hundred fifty (150) linear feet of road length and or more lateral utility installations within three hundred (300) linear feet of road length will also require full road width of overlay.

The minimum compacted depth of the Asphaltic Concrete overlay shall be five-eighths inch with edges feathered as much as possible eliminating the fracturing of the mix aggregate. The areas of overlay shall require a tack coat of CSS-1 at the rate of 0.10 gallons per square yard.

55

F. In addition to fees listed in the fee schedule, the permittee will be charged for any inspections made necessary due to noncompliance with regulations or the failure of any work.

G. Penalty Permit. This permit shall be issued to any excavator commencing work prior to obtaining a basic right-of-way cutting permit. Failure by the excavator to notify the County Inspector as stated in section 10.12(A) may result in revocation of the original pennit and issuance of a penalty permit. The fee for this permit shall cover the foregoing plus a penalty of five hundred dollars (\$500.00). (Res. 06-24 As Amended)

10.16 Nuisances.

a. Intentionally or unintentionally causing a County Road to become blocked, partially blocked, or damaged shall be considered a nuisance and the responsible party may be fined.

i. Causing a road to be blocked or partially blocked without a permit shall make responsible party subject to a fine of up to \$500/day for each 24-hour period in which a road was blocked for any amount of time over 30 minutes, to be determined by the Board of County Commissioners.

ii. Causing a County road to be damaged or flooded will make responsible party subject to a fine of \$500 plus the costs associated with repair.

iii. Creating obstructions or hazards in the right-of-way may be subject to prosecution under CRS 43-5-301.