

MINIMUM STANDARDS AND SPECIFICATIONS FOR RESTORATION AND BACKFILLING

Restoration shall conform to the following minimum standards and specifications:

1. All backfilling shall conform to the original contour of the surface unless the Board of Supervisors directs otherwise.
2. All backfilling shall be done with mechanical compaction.
3. Backfilling under pavement shall consist of No. 2RC, in layers, each layer being six (6") to eight (8") inches in depth, maximum. Such backfilling shall stop eight (8") inches below the road surface where the cartway has no stone base and twelve (12") inches below the road surface where the cartway has a stone base.
4. Road pavement having no stone base shall be restored with six (6") inches of superpave asphalt mixture design, 19.0mm, PG 64-22, SRL-M. The ESAL count will be provided by the Township depending upon the truck traffic utilizing the specific road being restored and two (2") inches of superpave asphalt mixture design, 9.5mm, PG 64-22, SRL-M. The ESAL count will be provided by the Township depending upon the truck traffic utilizing the specific road being restored over No. 2 modified stone as required by Subsection B(3) above.
5. Road pavement having a stone base shall be restored by replacing the stone base excavated with eight (8") inches of No. 2RC compacted in two (2) layers. Over said restored stone base shall be added four (4") inches of superpave asphalt mixture design, 19.0mm, PG 64-22, SRL-M. The ESAL count will be provided by the Township depending upon the truck traffic utilizing the specific road being restored and completed with one and one half (1 ½") inches of superpave asphalt mixture design, 9.5mm, PG 64-22, SRL-M. The ESAL count will be provided by the Township depending upon the truck traffic utilizing the specific road being restored.
6. Cutting and replacement of pavement shall be twelve (12") inches on each side of the trench and is to include replacement of stone base in these areas. All joints are to be square and properly sealed.
7. All paving materials shall conform with Pennsylvania Department of Transportation specifications as set forth in the most recent edition of PennDOT Form 408.
8. Damaged pavement shall be replaced in accordance with the requirements of Subsection B(3), (4), (5) and (6) above, as applicable.

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9. All berm areas shall be backfilled completely to the surface with No. 2RC.
10. Where a portion of the right-of-way is maintained as a lawn, backfilling shall consist of No. 2 modified stone stopping twelve (12") inches above the pipe, the remaining trench to the surface to be backfilled with suitable soil for planting. The Board of Supervisors retains the discretion to require backfilling with No. 2RC to the surface where it is determined that the cartway or right-of-way shall be benefited by widening of the berm area. Should there be a question as to whether a portion of the right-of-way is maintained as a lawn or berm area, the decision of the Supervisors will be final.
11. Whenever possible, pipe should be located three (3') or four (4') feet from the edge of the paved cartway and at the center of the trench. Trenches shall be wide enough to allow compaction of material on each side of the pipe.
12. Existing gutters composed of stone or other material removed in the course of opening and excavating a street shall be replaced with four (4") inches of superpave asphalt mixture design, 19.0mm, PG 64-22, 0 - 0.3 million ESAL's, SRL-M and one and one half (1 1/2") inches of superpave asphalt mixture design, 9.5mm, PG 64-22, 0.0 to 0.3 million ESAL's, SRL-M over No. 2RC stone.
13. Street pads will be required on all track machines, as well as stabilizers on rubber-tired machines.

APPENDIX "A"