TRENCH BACKFILL AND REPAIR DETAIL

NOTES:
1- All excavations within public right-of-way require an encroachment permit from the city encroachment officer.
2- Minimum thickness of asphalt and base shall be as outlined in the roadway structural requirements. In no case shall the thickness be less than the existing.
3- Foundation material shall be used when trench bottom is unstable.
4- All state highway crossings shall be approved by the U.D.O.T. District Engineer (U.D.O.T. permit required).
5- Minimum compaction shall be 95% when approved flowable fill or slurry is used compaction testing will not be required.
6- When material under the overcut sluff off or is removed, base shall be compacted, to the bottom level of existing asphalt. An additional 6" in width of asphalt shall be cut, removed and replaced as part of the overall patch.
7- Where road section has a designed granular sub-base, it shall be replaced in kind or with road base gravel.
8- In general, street surfaces less than 24 months old will not be cut! If a cut must be made, additional, requirements may be necessary. See encroachment officer.
9- 24 hour notice required on all inspections.
10- All trench backfill shall meet min compaction requirements.
11- Excluding emergency closures, all road closures and detours require 48 hours prior notice.
12- Asphalt patchwork shall consist of 3/4" hot mix asphalt over 3" thick shall require placement in 2 separate compacted lifts.

CITY OF ST. GEORGE ENGINEERING DEPARTMENT

DATE DESCRIPTION BY
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