Pavement Replacement Limits as shown on plans.

Remove and replace existing pavement, match existing depth plus 1".

Existing Pavement

5' minimum cover see note 4

12" MIN

4" MIN BEDDING

PRIME COAT

2'-0" MIN

6" TYP MIN MAX 12"

In areas of excessive ground water or poor subgrade material, use drain backfill section to a maximum depth of 18" for stabilization. Install and compact as directed by the engineer.

CLSM Requirements:

12" MIN DEPTH FOR RIGHT-OF-WAY EQUAL TO OR GREATER THAN 60' AND LESS THAN 80'.

24" MIN DEPTH FOR RIGHT-OF-WAY GREATER THAN 80'.

Not required for trench widths greater than 3'.

Residential streets and trench widths greater than 3' (CLSM not required). The trench backfill shall extend to the top of the subgrade minus 1" and the depth of aggregate base shall match existing base depth (at 95% compaction).

Existing Aggregate Base Material

Pavement Replacement Requirements:

Per standard drawings 500.1, 500.2, 500.3, 500.4 and 500.5 of the uniform standard specifications and standard drawings for public works construction off-site improvements, clark county area nevada, latest edition.

Trench Backfill Requirements Above:

The pipe zone per standard drawings 503, 503.1, and 503.2 of the uniform standard specifications and standard drawings for public works construction off-site improvements, clark county area nevada, latest edition.

Pipe Zone (Including Bedding):

Pipe sizes 24" and smaller:

Type II aggregate base backfill compacted to 90% of max density, or CLSM class I

Pipe sizes larger than 24" CLSM Class I only (see specs)

Trench Backfill - Paved Areas

Not to scale

PL02-1 121119

**

List only the uniform standard drawing (USD) number as determined by the design engineer based on the project requirements. If the project requires more than one USD to be listed, list the limits for each USD by stationing in a table with the trench section above or identify the USD limits areas on all civil plans.