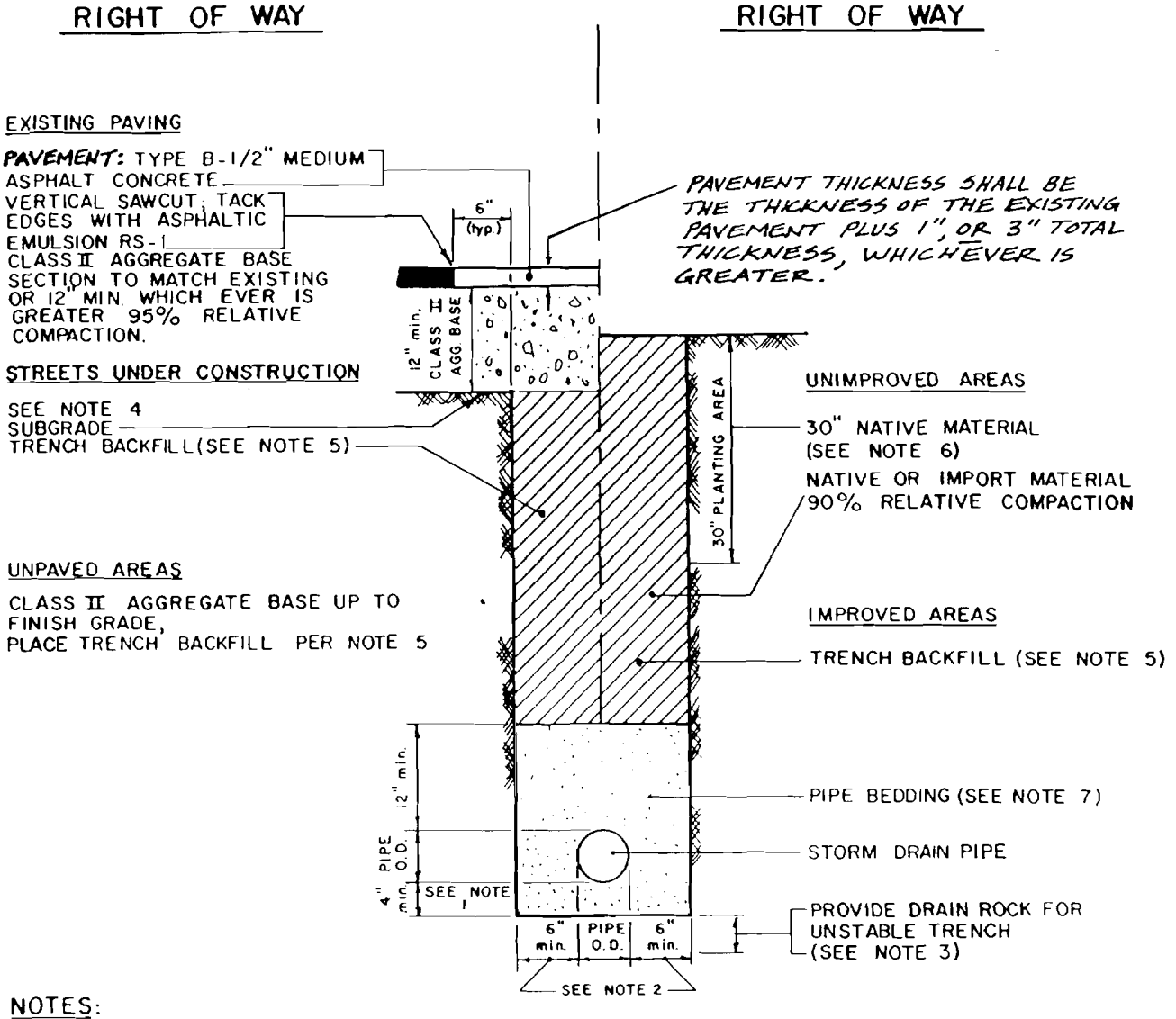
TRENCH IN STREET RIGHT OF WAY

TRENCH OUTSIDE STREET RIGHT OF WAY



NOTES:

1. When excavation is in rocky ground, use the greater of 1/4 pipe o.d. or 4" minimum.
2. For 18" diameter pipe, or less, use 6" minimum, 9" maximum; for greater than 18" dia. use 9" minimum, 12" maximum.
3. For unstabe trench provide drain rock for width of trench, depth as specified on the improvement plans or by the engineer.
4. New street section per improvement plans.
5. Trench backfill, 95% relative compaction. within 30" of finish grade. Remaining backfill, 90% relative compaction.

Sieve size	% passing
3/4"	95 %
No. 4	65 % min.
No. 100	15 % max.

6. Backfill with native material removed from upper 30", 85% relative compaction.
7. Pipe bedding, 90% relative compaction.

Sieve size	% passing
3/4"	95 - 100 %
No. 4	55 - 100 %

8. Compaction: hand and mechanical tamping in 8" maximum lifts.

REVISED: 2/25/99

CITY OF UKIAH

TRENCH DETAIL
STORM DRAIN PIPE

Scale: no scale	Drawn By: ML	Approved By: 4/98 R. Pedroncelli	Drawing No. 420
Date: 2/20/87	Revised:		