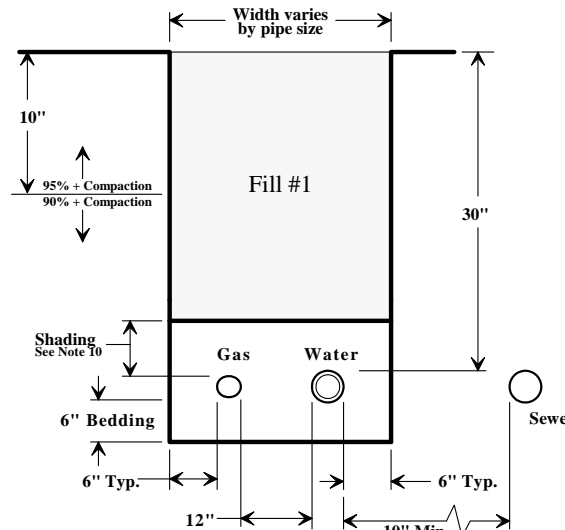
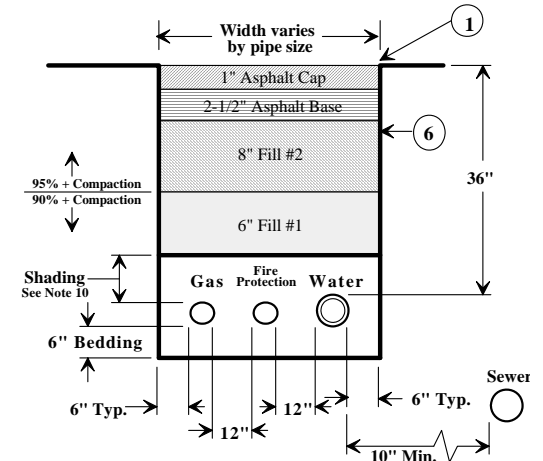


Typical
Main
In Paved Right of Way
Trench Detail



Typical
Service Line
Outside Paved Right of Way
Trench Detail



Typical
Service Tap & or Fire Protection Line
In Paved Right of Way
Trench Detail

NOTES:

1. ALL EXISTING AC SURFACES MUST BE SAW CUT.
2. SHADING AND BEDDING FILL SHALL HAVE NO ROCKS LARGER THAN 3/8".
3. FILL #1 MATERIAL SHALL HAVE NO ROCKS LARGER THAN 3".
4. FILL #2 MATERIAL SHALL BE 3/4" CRUSHED AGGREGATE. STANDARD SPECIFICATIONS FOR PUBLIC WORK CONSTRUCTION, SOUTHERN CALIFORNIA DISTRICT, SECTION 200.
5. ASPHALT CAP & BASE MAY BE REPLACED WITH FILL #1 MATERIAL, IF TRENCH IS NOT IN PAVED RIGHT-OF-WAY.
6. THERE SHALL BE AN SS1H (TACK OIL) PRIME COAT ON ALL EDGES WHICH WERE SAW CUT PRIOR TO LAYING ASPHALT.
7. ASPHALT CONCRETE SHALL BE 3/4", CLASS B. PER STANDARD SPECIFICATIONS FOR PUBLIC WORK CONSTRUCTION, SOUTHERN CALIFORNIA DISTRICT, SECTION 200.
8. EACH LAYER OF BACKFILL SHALL BE COMPACTED INDIVIDUALLY.
9. NO CONSTRUCTION MATERIAL WASTE OR SIMILAR ITEMS SHALL BE BURIED IN TRENCH.
10. SHADING WILL BE A MINIMUM OF 6" BELOW, ABOVE AND ON ALL SIDES OF PIPE & CONDUIT.
11. FOUR INSPECTIONS ARE REQUIRED BEFORE THE JOB CAN BE FINALIZED.
 - A. INSPECTION OF TRENCH
 - B. INSPECTION OF THE PROPER BEDDING AND PLACEMENT OF PIPE OR CONDUIT.
 - C. INSPECTION OF THE PROPER SHADING.
 - D. INSPECTION OF BACKFILLING AND COMPACTION.

Detail No.	 City of Needles STANDARD DETAIL	<h2 style="margin: 0;">WATER TRENCH DETAIL</h2>	Revised	Detail No.
WTD-1			06/27/07	WTD-1