NEW PAVEMENT SURFACE

NEW PAVEMENT SECTION
PRIME COAT
PER SECTION 406-PRIME COAT

95% MIN. COMPACTION
TYPE II AGGREGATE BASE

INSTALLATION REQUIREMENTS
INCLUDING CONTRACTOR TESTING
AND FILL LIFTS SEE SECTION 208-
TRENCH EXCAVATION AND BACKFILL

GRANULAR BACKFILL OR
SELECT BACKFILL OR
BACKFILL WITH CONTROLLED LOW
STRENGTH MATERIAL (CLSM)
SEE NOTE 1

COMPACTION PERCENTAGE PER
GEOTECH ENG REQUIREMENTS OR
MINIMUM OF 90%

MATERIAL REQUIREMENTS PER
SECTION 208 - TRENCH EXCAVATION
AND BACKFILL

DEPTH OF COVER IS RELATED
TO DESIGN REQUIREMENTS AND
SHALL BE INDICATED ON THE PLAN
DRAWINGS. SEE SECTION 208-
TRENCH EXCAVATION AND BACKFILL

MINIMUM TRENCH WIDTH IS RELATED
TO DESIGN REQUIREMENTS AND
SHALL BE INDICATED ON THE PLAN
DRAWINGS. SEE SECTION 208-
TRENCH EXCAVATION AND BACKFILL

VES

90% MIN. COMPACTION IN PIPE
ZONE, TYPE II OR TYPE III AGGREGATE
BASE, SAND BACKFILL
SEE NOTE 2

PIPE BEDDING
SEE NOTE 3

PIPE OR BOX CULVERT

O.D. PIPE

STABLE SUBGRADE

24" IF V.C.P. (6" IF PIPE 2" OR LESS DIAM.)

NOTES:
1. NO STONES OR LUMPS GREATER THAN 3" PERMITTED IN TRENCH 2' OR LESS IN WIDTH.
2. TRENCH WIDTH, BEDDING, SUBGRADE AND PIPE ZONE REQUIREMENTS FOR UTILITY INSTALLATIONS SHALL
CONFORM TO THE RESPECTIVE AGENCY REQUIREMENTS.
3. CRUSHED ROCK MAY BE USED FOR PIPE BEDDING ONLY IF MATERIAL USE HAS BEEN
SPECIFICALLY APPROVED BY THE GOVERNING AGENCY. SEE STANDARD DRAWING NO. 505
FOR PIPE BEDDING METHODS.
4. LAS VEGAS VALLEY WATER DISTRICT REQUIRES PIPE BEDDING AND BACKFILL WITHIN THE PIPE ZONE
TO BE OF THE SAME MATERIAL.
5. A ONE INCH MAXIMUM LEVELING COURSE IS PERMITTED WHEN APPROVED BY THE ENGINEER.

SPECIFICATION REFERENCE

<table>
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<tr>
<th>208</th>
<th>TRENCH EXCAVATION &amp; BACKFILL</th>
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<td>302</td>
<td>AGGREGATE BASE COURSES</td>
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UNIFORM STANDARD DRAWINGS
CLARK COUNTY AREA

METHOD B FOR FOR RIGID AND FLEXIBLE PIPE
TRENCH BACKFILL - PAVED AREAS AND
AREAS OUTSIDE EXISTING OR FUTURE
PROPOSED STREET RIGHT-OF-WAY

DATE 11-9-06 DWG. NO. 503 PAGE