MILL AND OVERLAY RESTORATION LIMITS TO BE DETERMINED BY ENTITY PLAN CHECK, WITH FINAL LIMITS SET BY FIELD INSPECTOR. REFER TO DRAWINGS 500 SERIES.

REMOVE AND REPLACE EXISTING A.C. MATCH EXISTING DEPTH (PLUS ONE INCH).

EXISTING AGGREGATE BASE

INSTALLATION REQUIREMENTS INCLUDING CONTRACTOR TESTING AND FILL LIFTS 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

GRANULAR BACKFILL OR SELECT BACKFILL OR BACKFILL WITH CONTROLLED LOW STRENGTH MATERIAL (CLSM) OR AS APPROVED BY THE ENGINEER SEE NOTE 1

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

PIPE ZONE

PIPE BEDDING SEE NOTE 3

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 ENTITY 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.

* CLSM NOT REQUIRED FOR RESIDENTIAL STREETS.

** FOR RESIDENTIAL STREETS AND TRENCH WIDTHS GREATER THAN 3-FT (CLSM NOT REQUIRED), THE TRENCH BACKFILL SHALL EXTEND TO THE TOP OF SUBGRADE MINUS 1-INCH, AND THE DEPTH OF AGGREGATE BASE SHALL MATCH EXISTING BASE DEPTH (AT 95% COMPACTION).

** CLSM MINIMUM DEPTH

- 12" FOR MINOR COLLECTOR ROADWAYS (>OR=60', <80')
- 24" FOR COLLECTOR AND ARTERIAL ROADWAYS (>OR=80') (NOT REQUIRED FOR TRENCH WIDTHS GREATER THAN 3-FT(**))

AGENCY APPROVED

B C H L M N

SPECIFICATION REFERENCE

UNIFORM STANDARD DRAWINGS

CLARK COUNTY AREA

METHOD A FOR RIGID PIPE TRENCH BACKFILL - PAVED AREAS

DATE 06-11-09 DWG. NO. 503.2