MIN. 0.15' GRIND & OVERLAY TO LANE LINE OR CENTERLINE.

MIN. 0.15' GRIND & OVERLAY TO LIP OF GUTTER OR LANE LINE (OR 10' EACH SIDE OF TRENCH IF PERPENDICULAR TO CENTERLINE).

1' TRENCH WIDTH

3/8" LIP MINIMUM

EXISTING PAVEMENT

BASE MATERIAL AND 6" OF SUBGRADE COMPACTED TO 95% RELATIVE DENSITY.

BACKFILLED COMPACTED TO 90% RELATIVE DENSITY

MAXIMUM LIFT THICKNESS IS 8 INCHES

MAXIMUM LIFT THICKNESS WHEN PONDING OR JETTING IS 4 FEET.

BACKFILLED COMPACTED TO 90% RELATIVE DENSITY

BEDDING & UTILITY BACKFILL PER UTILITY COMPANY OR MANUFACTURERS SPECIFICATION.

I. STRUCTURAL ZONE

II. INTERMEDIATE ZONE

III. PIPE & UTILITY ZONE

NOTES:

1. STREET STRUCTURAL SECTION TO BE AS FOLLOWS:
   A.C. SURFACING = MATCH EXISTING THICKNESS + ONE INCH.
   BASE = MATCH EXISTING THICKNESS (MUST USE CLASS II BASE).
   IN NO CASE SHALL THE STRUCTURAL SECTION SHALL BE LESS THAN
   3" OVER 6" CLASS II BASE. CITY MAY ALSO SPECIFY STRUCTURAL
   SECTION FOR ROADWAY IN CERTAIN SITUATIONS.

2. WHEN A FIRM FOUNDATION IS NOT ENCOUNTERED DUE TO SOFT,
   Spongy OR OTHER UNSUITABLE MATERIAL, SUCH MATERIAL SHALL
   BE REMOVED TO THE LIMITS DIRECTED BY THE INSPECTOR, AND THE
   RESULTING EXCAVATION BACKFILLED WITH CLASS II BASE.

3. CONTRACTOR TO PROVIDE INSPECTOR COPY OF COMPACTION REPORTS
   PRIOR TO PAVING.

4. FOR SIGNIFICANT AND MAJOR ROADWAYS, THE SECTIONS SHALL BE
   AS APPROVED BY THE CITY ENGINEER ON A CASE BY CASE BASIS.