

SANITARY SEWER TRENCH DETAIL SHOWN AS "OFF ROAD" APPLICATION

TRENCH DETAIL NOTES

A. STRUCTURAL BEDDING SHALL BE WASHED GRAVEL, ODOT 703 #8, #57, OR #67, OR OTHER APPROVED EQUIVALENT.

B. ALL TRENCHES WITHIN 5' OF PROPOSED OR EXISTING PAVEMENT, WALK, CURB AND GUTTER, DRIVES, ALLEYS, STONE AREAS, OR OTHER HARD SURFACE SHALL BE BACKFILLED WITH ODOT 703 TYPE 1 STRUCTURAL BACKFILL TO WITHIN 7" OR 9" OF SURFACE (#304, #411 OR #617).

ALL TRENCHES BEYOND 5' OCCURRING IN SEED AREAS ARE TO BE BACKFILLED WITH NATIVE FILL TO WITHIN 6" OF SURFACE. NATIVE FILL IS TO BE COMPACTED TO 98% OF ASTM D698 STANDARD PROCTOR CURVE.

C. OFF-PAVEMENT AREAS SHALL BE PROVIDED WITH A MINIMUM OF 6" OF TOPSOIL OVER THE COMPACTED MATERIAL AND THEN SEEDED AND MULCHED PER ODOT ITEM 659.

STREET AREAS SHALL FOLLOW 1167.16 AND 1167.20. GRAVEL DRIVE AREAS SHALL BE 9" OF 304 STABILIZED CRUSHED AGGREGATE. ASPHALT DRIVES SHALL BE REPAIRED WITH A MINIMUM OF 4" OF 441 SURFACE ASPHALT ON 5" OF 304 STABILIZED CRUSHED AGGREGATE. CONCRETE DRIVE AREAS SHALL BE REPAIRED WITH A MINIMUM OF 6" OF 452 PLAIN CONCRETE ON 3" OF 304 STABILIZED CRUSHED AGGREGATE. IF EXISTING ASPHALT OR CONCRETE THICKNESSES ARE GREATER, THEN MATCH EXISTING.

D. THE OPEN ENDS OF ALL PIPES SHALL BE PLUGGED TO THE APPROVAL OF THE CITY BEFORE LEAVING THE WORK FOR THE NIGHT.

E. COMPACTED 304 IS TO BE USED UNDER CURB AND GUTTER AND SIDEWALKS WHERE DISTURBED BY CONSTRUCTION.

CITY OF URBANA

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REVISIONS: 12-20-12 10-03-22

DATE APPROVED: 01-13-06 PAGE No.

1167.85