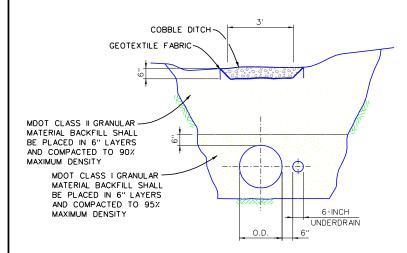


STORM SEWER TRENCH DETAIL 1

- IN TRENCHES UNDER AND WITHIN 10-FEET OF PAVED SURFACES - IN TRENCHES THAT WILL DRAIN INTO THE UNDERGROUND DETENTION RASIN



STORM SEWER TRENCH DETAIL 2

TO BE USED:

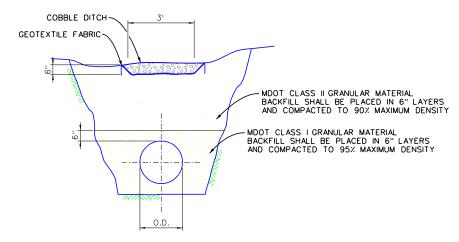
- IN TRENCHES NOT UNDER OR WITHIN 10-FEET OF PAVED SURFACES
- IN TRENCHES THAT WILL DRAIN INTO THE UNDERGROUND DETENTION BASIN IN TRENCHES WHERE THE DITCH BOTTOM IS ABOVE THE PIPE TRENCH
- WHERE SHOWN ON THE UNDERDRAIN PLANS

COBBLE DITCH GEOTEXTILE FABRIC COBBLE DITCH EDGE DETAIL

COMPACTED TO 90% MAXIMUM DENSITY

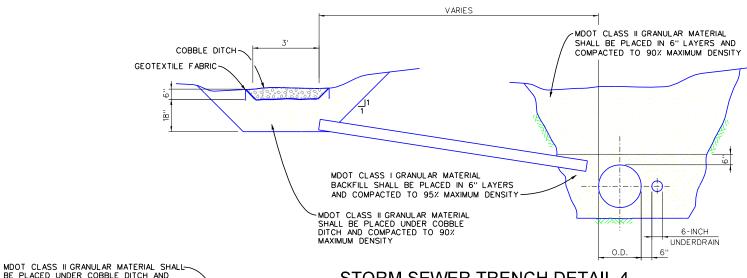
EXISTING BACKELL

EXISTING STORM SEWER-



STORM SEWER TRENCH DETAIL 3

- IN TRENCHES NOT UNDER OR WITHIN 10-FEET OF PAVED SURFACES
- IN TRENCHES THAT DRAIN INTO THE UNDERGROUND DETENTION BASIN
- IN TRENCHES WHERE THE DITCH BOTTOM IS ABOVE THE PIPE TRENCH



STORM SEWER TRENCH DETAIL 4

- IN TRENCHES NOT UNDER OR WITHIN 10-FEET OF PAVED SURFACES
- IN TRENCHES THAT WILL DRAIN INTO THE UNDERGROUND DETENTION BASIN
- IN TRENCHES WHERE THE DITCH BOTTOM IS NOT ABOVE THE PIPE TRENCH WHERE SHOWN ON THE UNDERDRAIN PLANS

-MDOT CLASS II GRANULAR MATERIAL SHALL BE PLACED UNDER COBBLE DITCH AND COMPACTED TO 90% MAXIMUM STORM SEWER REMOVAL AND BACKFILL STANDARD PLAN

GRANULAR CLASS HA MAY NOT BE SUBSTITUTED FOR CLASS H GRANULAR MATERIAL



550 TOWN CENTER DRIVE, SUITE 200 DEARBORN, MICHIGAN 48126-2716



FORD PROJECT NUMBER: E 5836L E TRACKER NUMBER: 908563

WILCOX PROJECT 2003-744.01

-30-04 • CONSTRUCTION ISSUE *4

IN CHARGE: R. Hufnagel DRAWN BY: M. Conners DESIGNED BY: C. French CHECKED BY: APPROVED BY: SHEET TITLE

STORM SEWER DETAILS

SHEET NUMBER

Professional

Services

E801-169 C 126