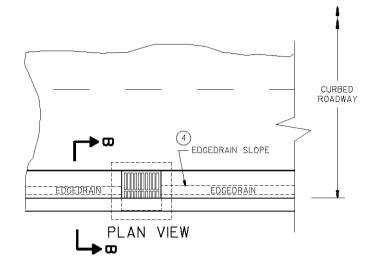


SECTION B-B
URBAN CROSS SECT:ON



ROADWAY WITH CURBS

(EDGEDRAIN CONNECTS INTO INLET STRUCTURES)

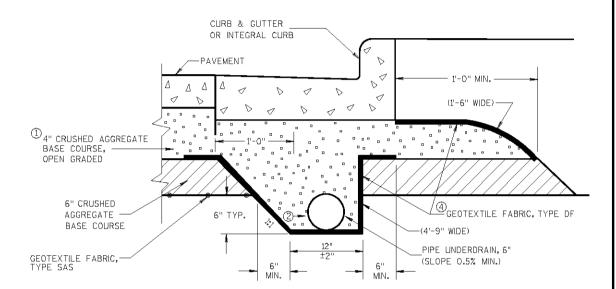
THIS CONNECTION IS INCIDENTAL TO PLACEMENT OF THE STRUCTURE.

NOTES

THE DIMENSIONS SHOWN ON THE TYPICAL CROSS SECTIONS WILL GOVERN IN THE EVENT THERE IS A CONFLICT WITH THE DETAILS SHOWN ON THIS DRAWING.

PIPE UNDERDRAIN SHALL BE LAID PARALLEL TO THE GRADE OF THE ROADWAY.

- ① THE GRADATION OF THE OPEN GRADED BASE COURSE SHALL BE EITHER NO.1 OR NO.2 AS SPECIFIED ELSEWHERE IN THE CONTRACT.
- ② TRENCH BACKFILL WILL BE PAID FOR AS CRUSHED AGGREGATE BASE COURSE, OPEN GRADED NO.10R NO.2 AS SPECIFIED.
- (3) FOLD OVER EXCESS GEOTEXTILE FABRIC AT THIS LOCATION.
- (4) TOTAL FABRIC WIDTH IS 6'-3" FOR PAYMENT.



EDGEDRAIN IN URBAN ROADWAY

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

(1) UNPERFORATED PIPE UNDERDRAIN AND FITTINGS FURNISHED FOR OUTFALL PIPE SHALL MEET THE REQUIREMENTS OF ONE OF THE FOLLOWING SPECIFICATIONS:

POLYVINYL CHLORIDE (PVC) PLASTIC DRAIN, WASTE, AND VENT PIPE AND FITTINGS, ASTM D 2665, SCHEDULE 40 PVC.

TYPE PSM POLYVINYL CHLORIDE (PVC) SEWER PIPE AND FITTINGS, ASTM D 3034, SDR 23.5 PVC SEWER PIPE.

- (2) EDGEDRAIN SHALL BE CONNECTED TO INLETS REGARDLESS OF FLOW DIRECTION FOR DRAINAGE AND MAINTENANCE ACCESS.
- (3) EDGEDRAIN SHALL BE LAID PARALLEL TO THE GRADE OF ROADWAY, EXCEPT IN SPECIAL CIRCUMSTANCES AS DIRECTED BY THE ENGINEER IN THE FIELD.

SEH PROJECT NUMBER: SUPEROOO5.00 HWY: GRAND AVENUE COUNTY: DOUGLAS DETAILS SCALE, FEET SHEET NO: E

FILE NAME: c:\temp\duluth\cdgrnd03.dgn PLOT DATE: 9/29/2005 PLOT TIME: 11:14:28 AM ORG DATE: PLOT NAME: Originator:Dist PLOT SCALE: N/A

WISDOT/CADDS SHEET 42