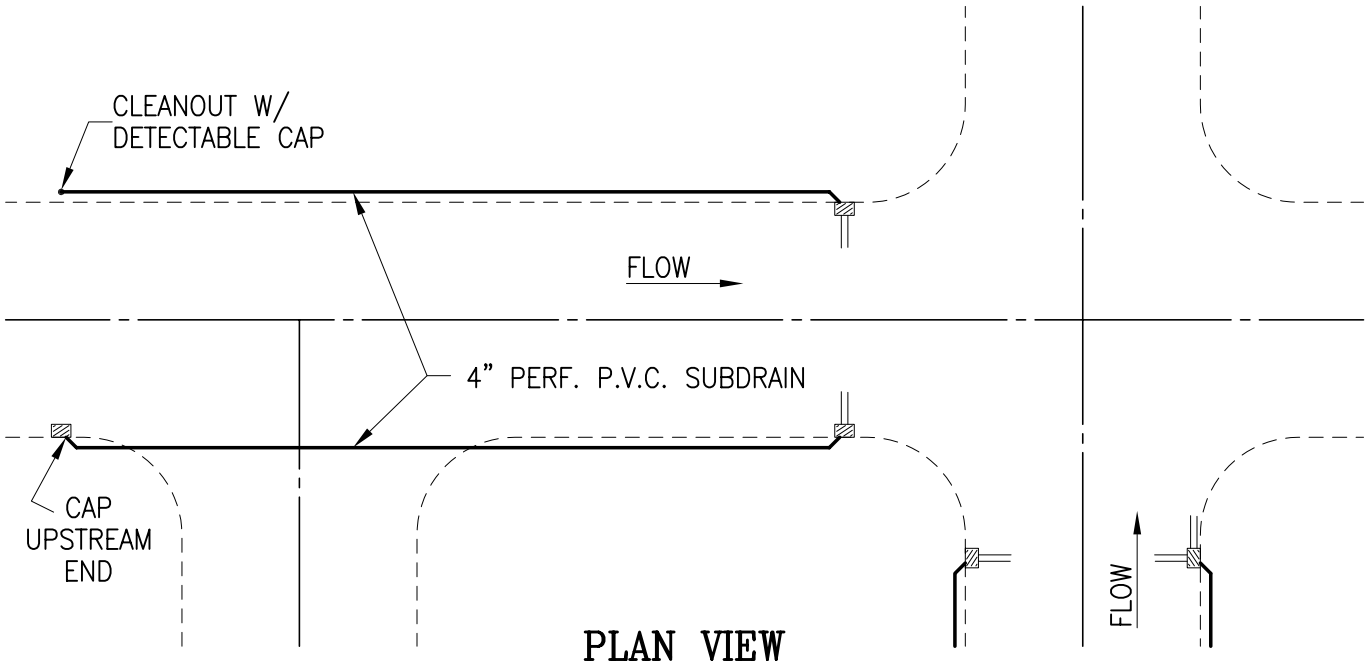
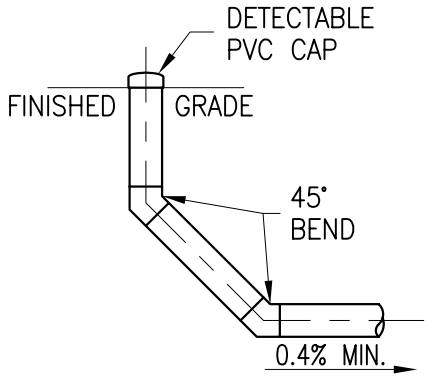
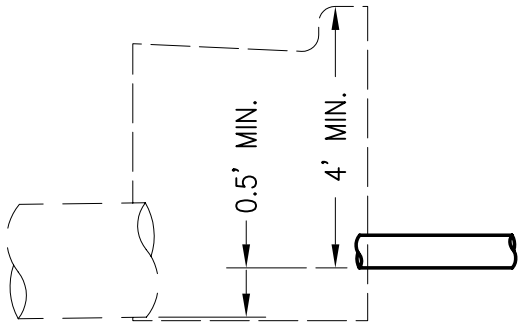


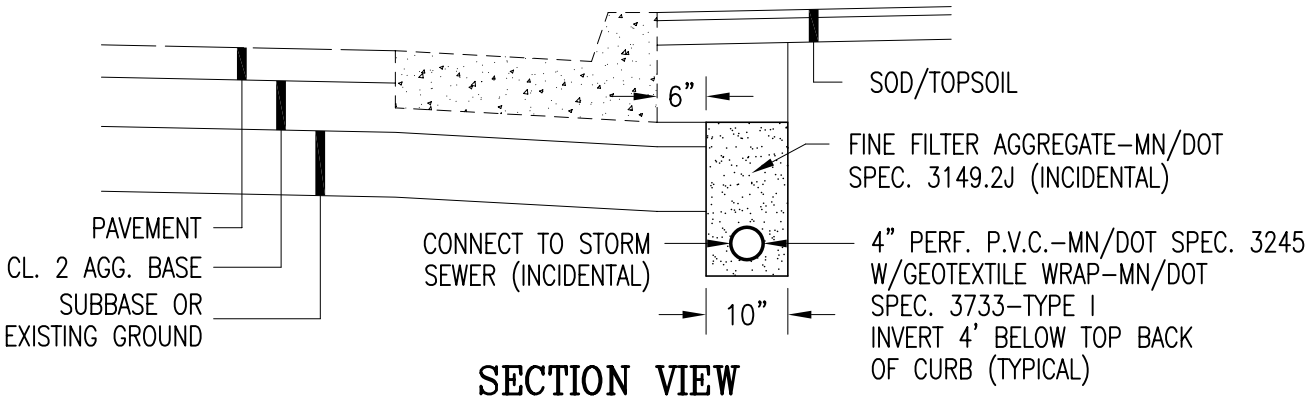
PLAN VIEW
EDGE SUBDRAIN CONNECTIONS



SUBDRAIN CLEANOUT



SUBDRAIN AT STRUCTURE

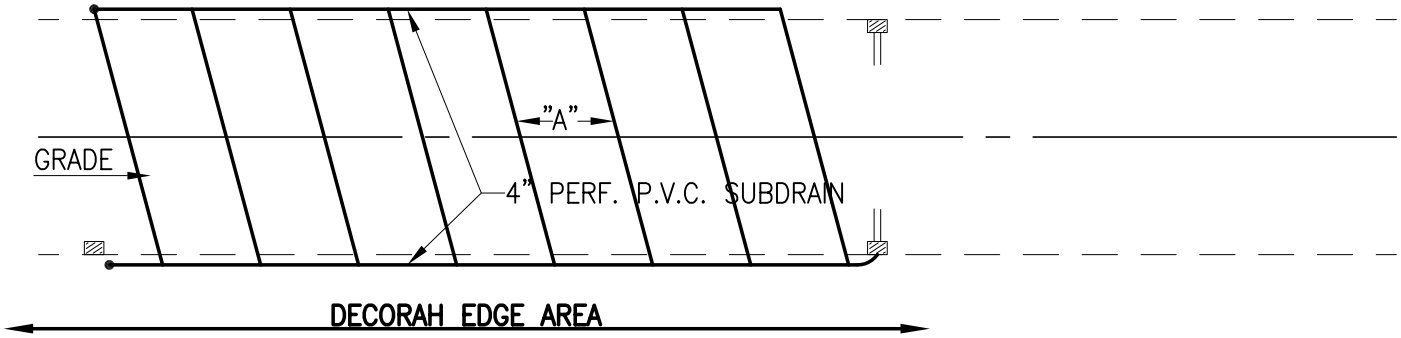


SECTION VIEW
EDGE SUBDRAIN DETAIL

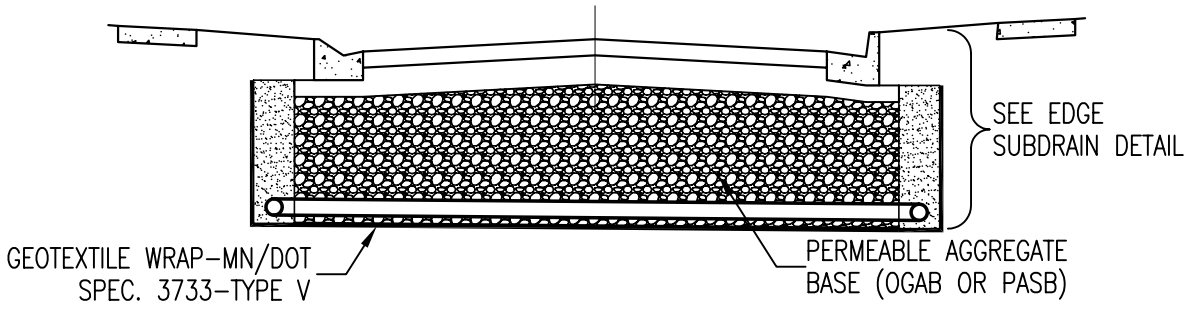
DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

SUBSURFACE EDGE DRAINS

ASST. CITY ENGINEER	DIRECTOR		
SHT 1 OF 2 SHTS	DATE REVISED 6/15/07	PLATE NO. 1–08	REV. C



PLAN VIEW
FULL ROADWAY SUBSURFACE DRAIN



SECTION VIEW
SUBSURFACE DRAIN

RECOMMENDED SPACING BETWEEN SUBDRAIN PIPES	
LONGITUDINAL GRADE	"A"
0% TO 3%	60'
3% TO 5%	40'
5% TO 10%	20'

NOTES
FOR COLLECTOR OR ARTERIAL ROADWAYS

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

DECORAH EDGE ROADWAY DETAIL

ASST. CITY ENGINEER	DIRECTOR		
SHT 2 OF 2 SHTS	DATE REVISED 6/15/07	PLATE NO. 1-08	REV. A