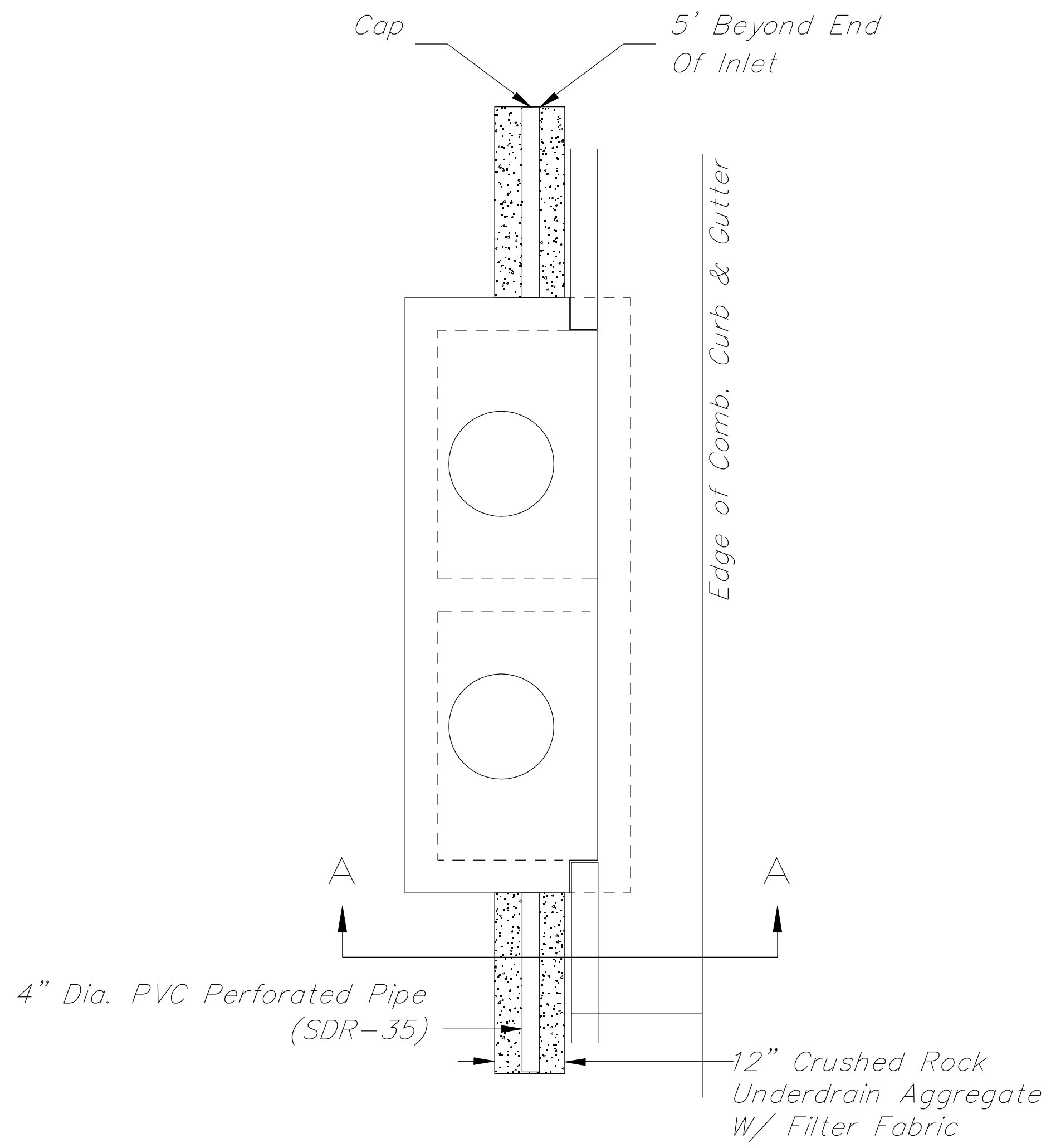
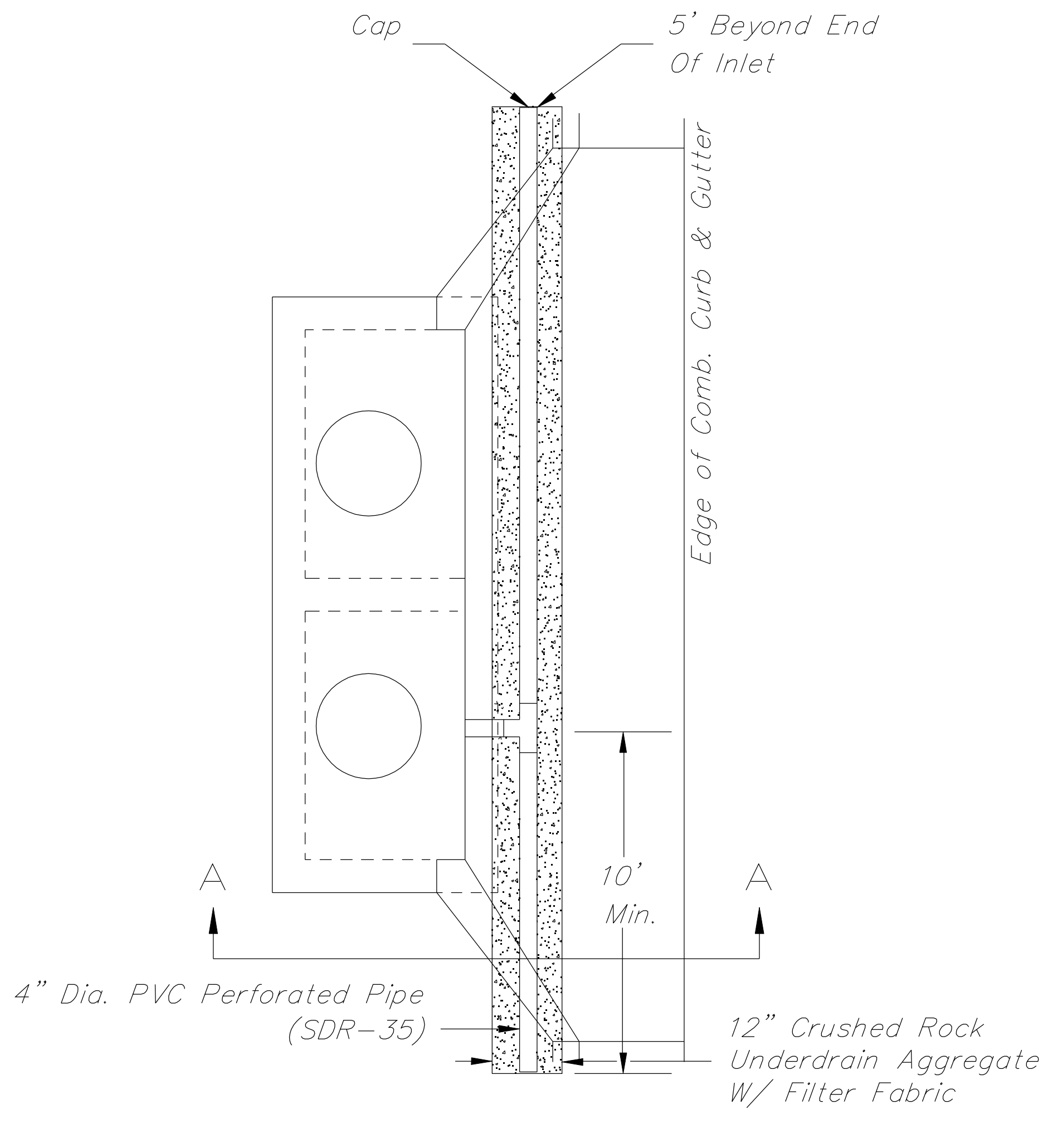


PAVEMENT UNDER DRAIN.DWG



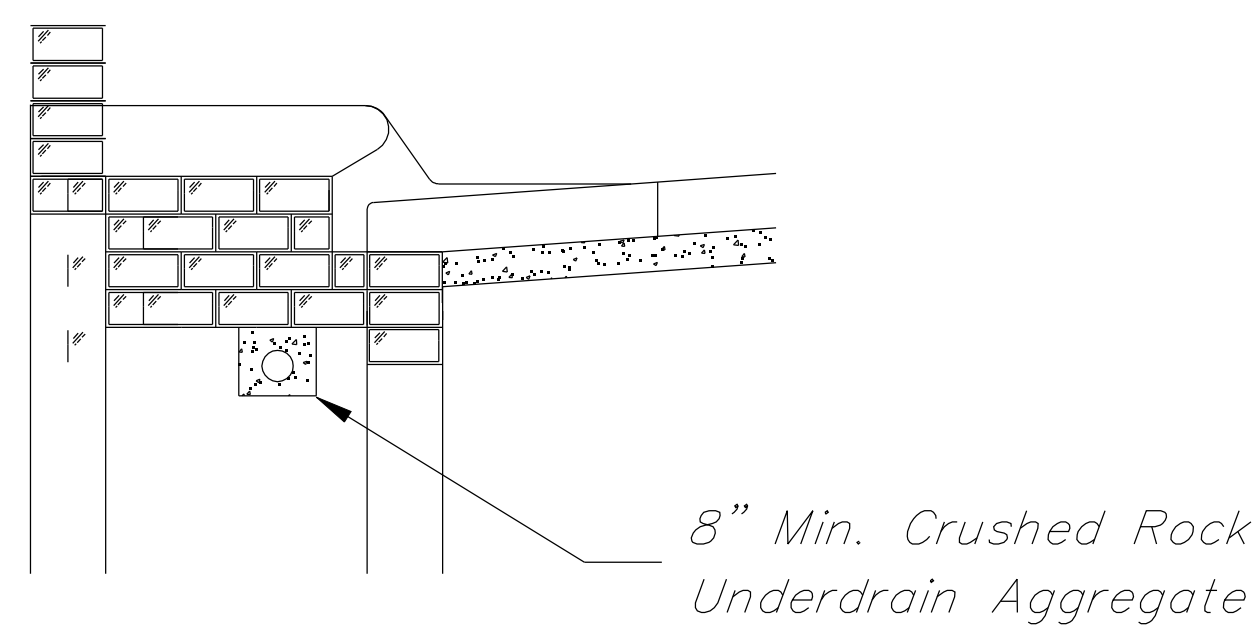
Type 1 & 2 Inlet



Type 1-A Inlet

PAVEMENT UNDERDRAIN DETAIL

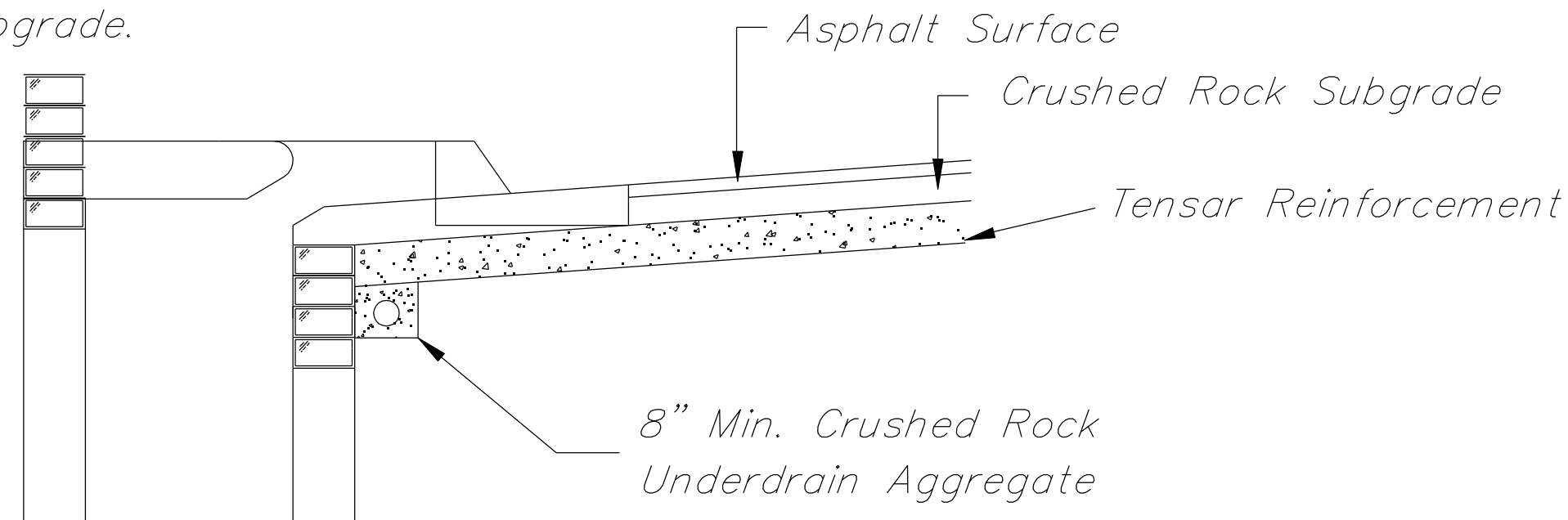
NOTE: Place 4" PVC Perforated Pipe at all drainage sump locations.
Cost of Underdrain System to be incidental to the Reinforced Crushed Rock Subgrade.



8" Min. Crushed Rock Underdrain Aggregate

(Min. 16 Perforations Per Lin. Ft. @ 1/4" Dia.)
Perforations To Be on Bottom Half

SECTION A-A

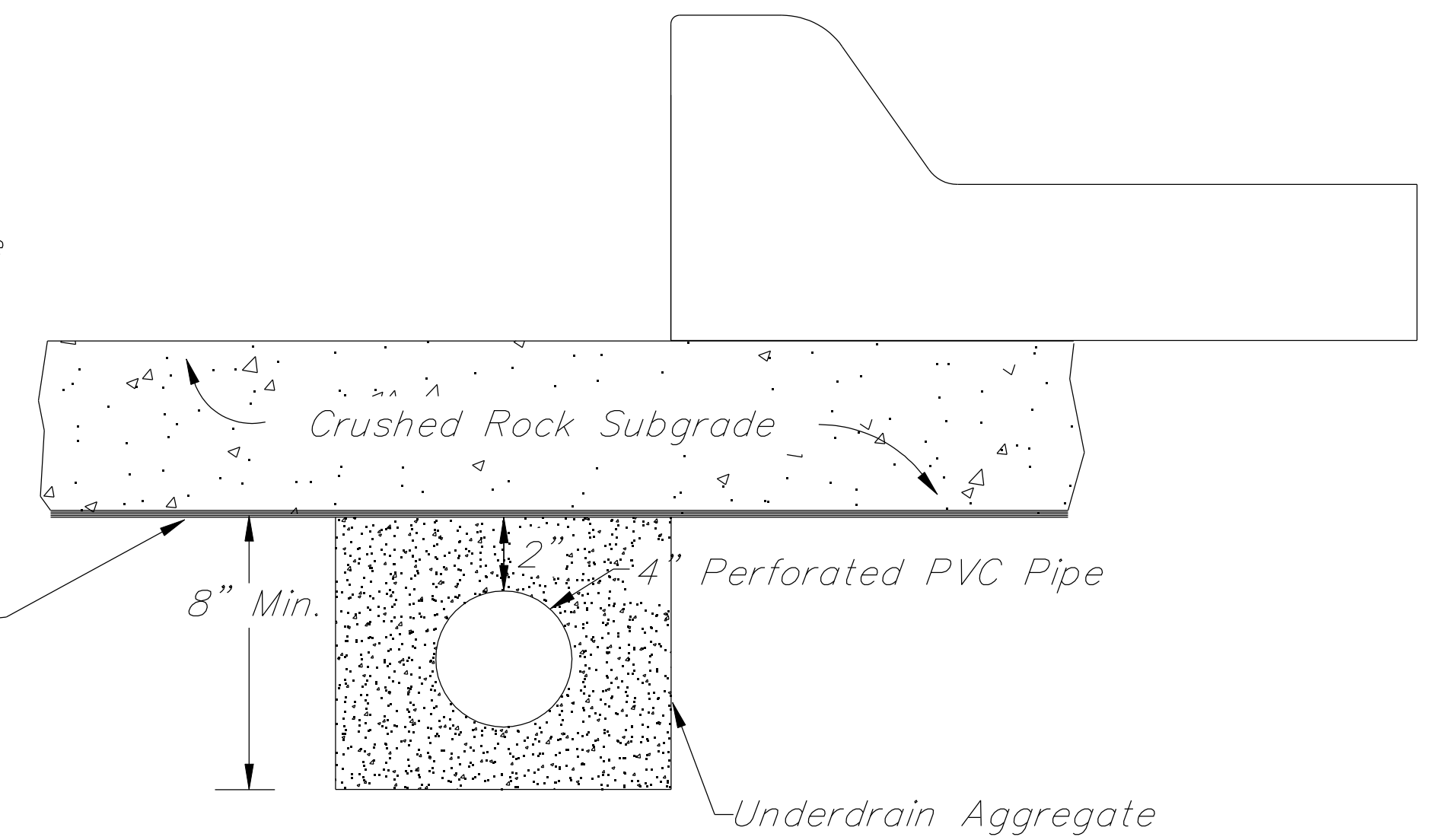


SECTION A-A

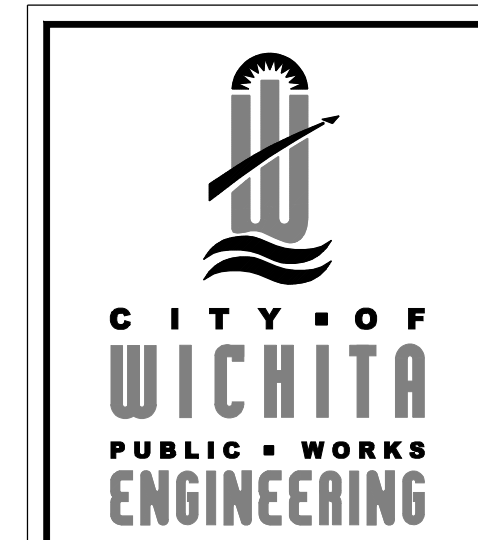
CRUSHED ROCK GRADATION REQUIREMENTS
Percent of Aggregate Retained

1 1/2"	0
3/4"	15-60
# 4	40-80
#40	74-92
P-200	4-12

Rock Quality Shall Be The Same As Specified
For Coarse Aggregate For Asphalt Concrete Mixes.



PAVEMENT UNDER DRAIN.DWG



PAVEMENT UNDERDRAIN DETAIL		
CITY ENGINEER JAMES L. ARMOUR, P.E.		
PROJECT NUMBER 472-84175	OCA NUMBER 765760	DATE 07/04
CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 455 NORTH MAIN STREET WICHITA, KANSAS 67202-1620 (316) 268-4501 (316) 268-4114 FAX	DESIGN ABC	DRAWN DEF
		SHEET 28 OF 117

REV. 03-11-02