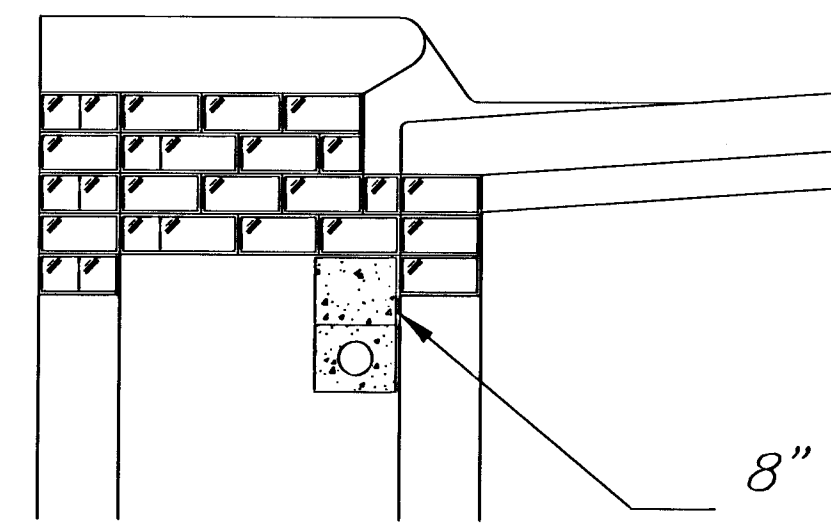
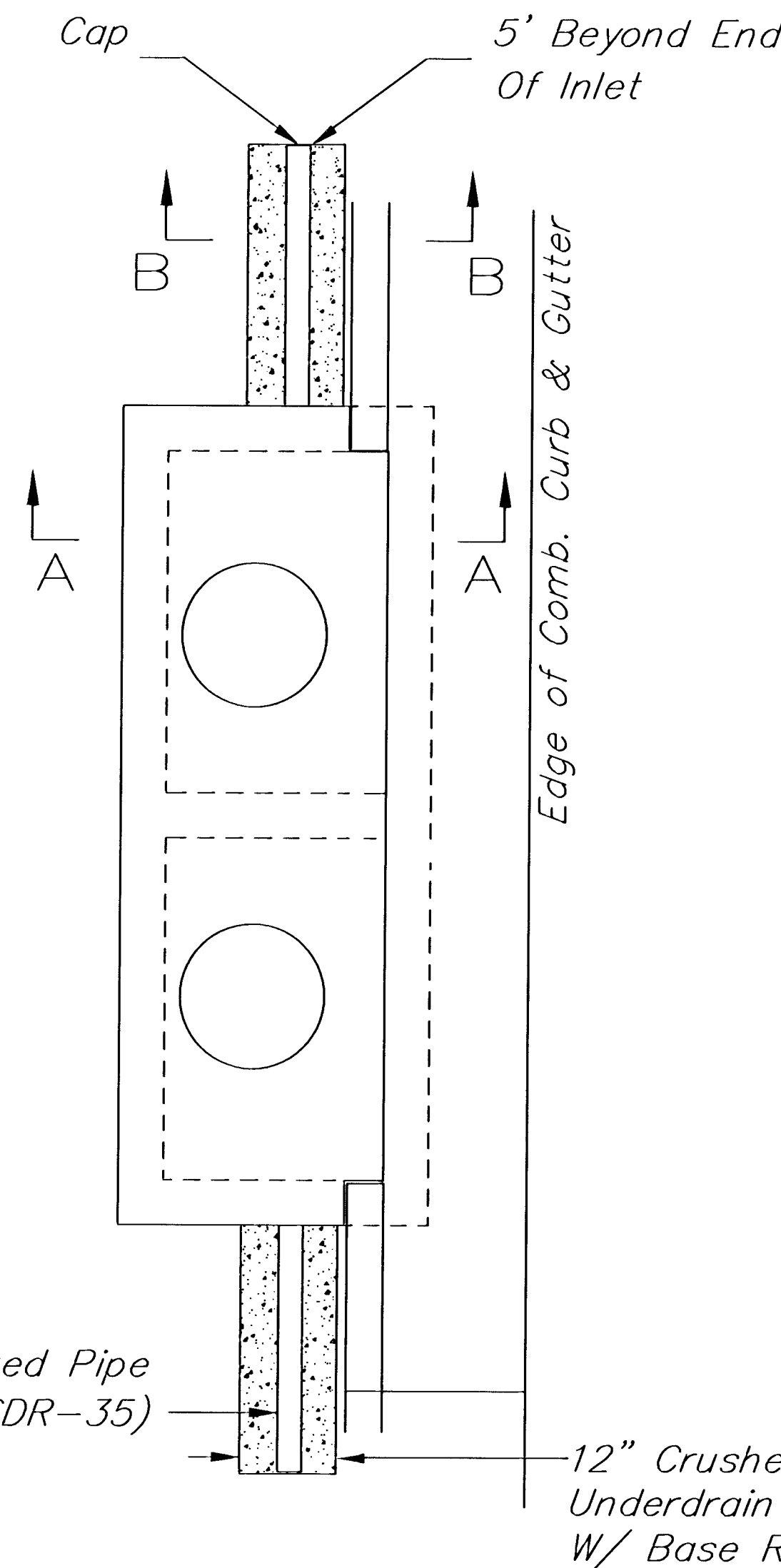




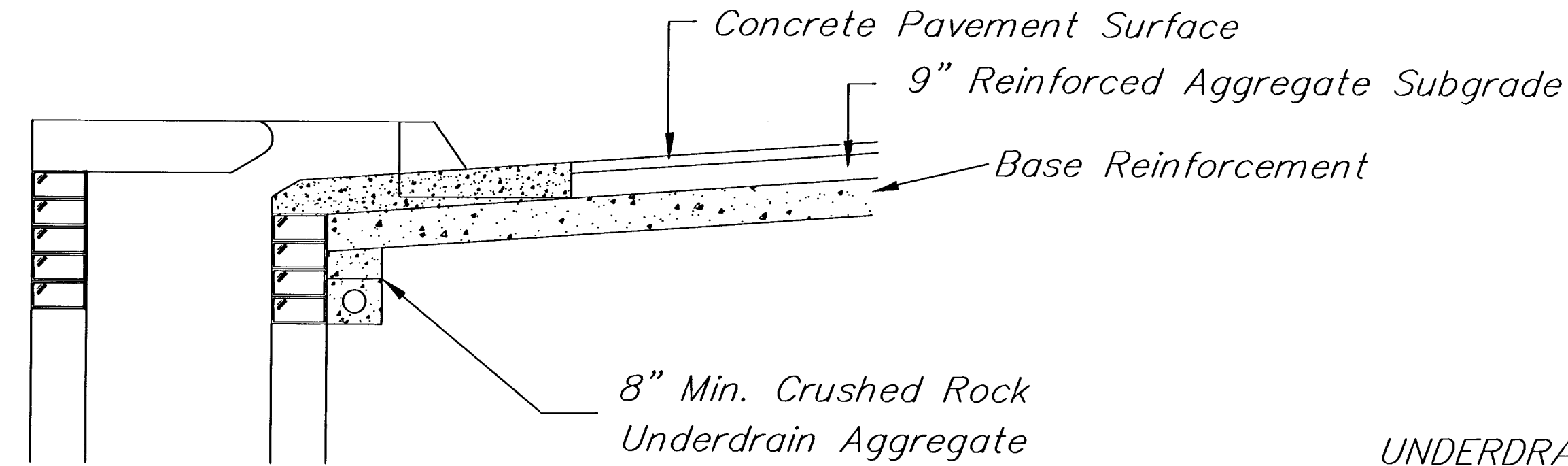
8" Min. Crushed Rock Underdrain Aggregate

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

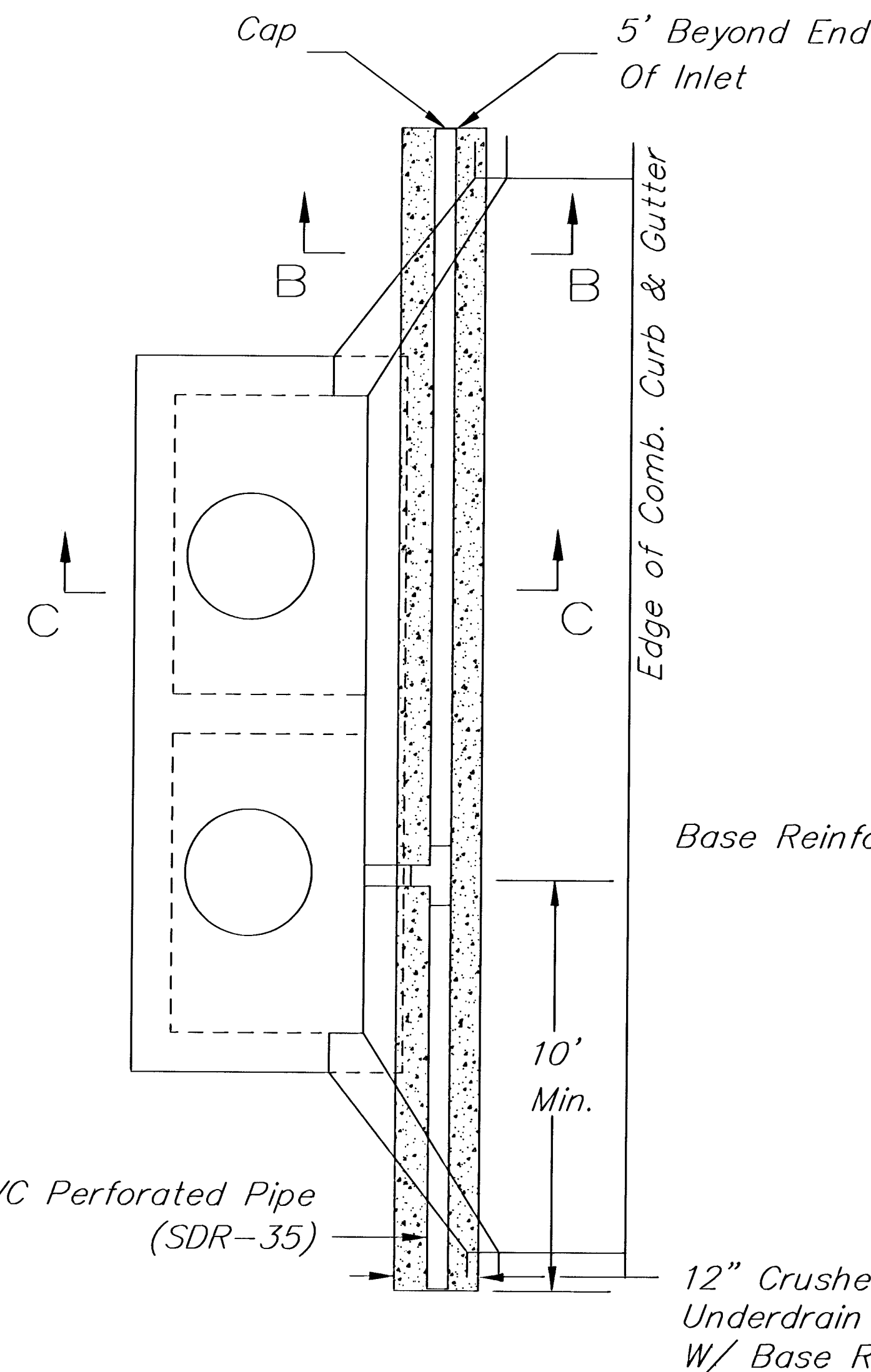
SECTION A-A



Type 1 & 2 Inlet



SECTION C-C



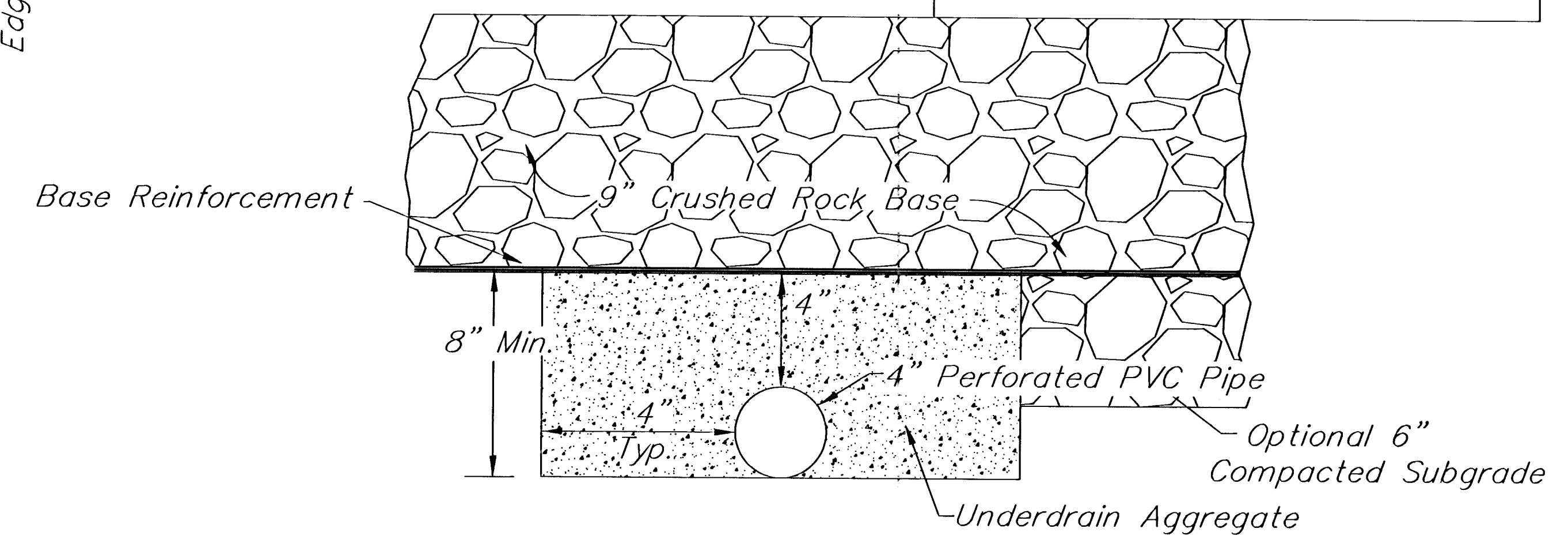
Type 1-A Inlet

UNDERDRAIN AGGREGATE 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 Concrete Mixes.



SECTION B-B

PAVEMENT UNDERDRAIN DETAIL

NOTE: Place 4" PVC Perforated Pipe at all drainage sump locations.

Cost of Underdrain System to be subsidiary to the Reinforced Crushed Rock Subgrade.

REV. 11-22-00, MCG

THE CITY OF WICHITA CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 405 NORTH MAIN STREET WICHITA, KANSAS 67202 (316) 268-1400 (316) 268-1114 FAX		PAVEMENT UNDERDRAIN DETAIL	
		JIM ARMOUR P.E. - CITY ENGINEER	
PROJECT NUMBER 472-84001		INDEX CODE 706900	
DATE MAR 96		SHEET 28 OF 58	

PAVEMENT UNDERDRAIN DETAIL