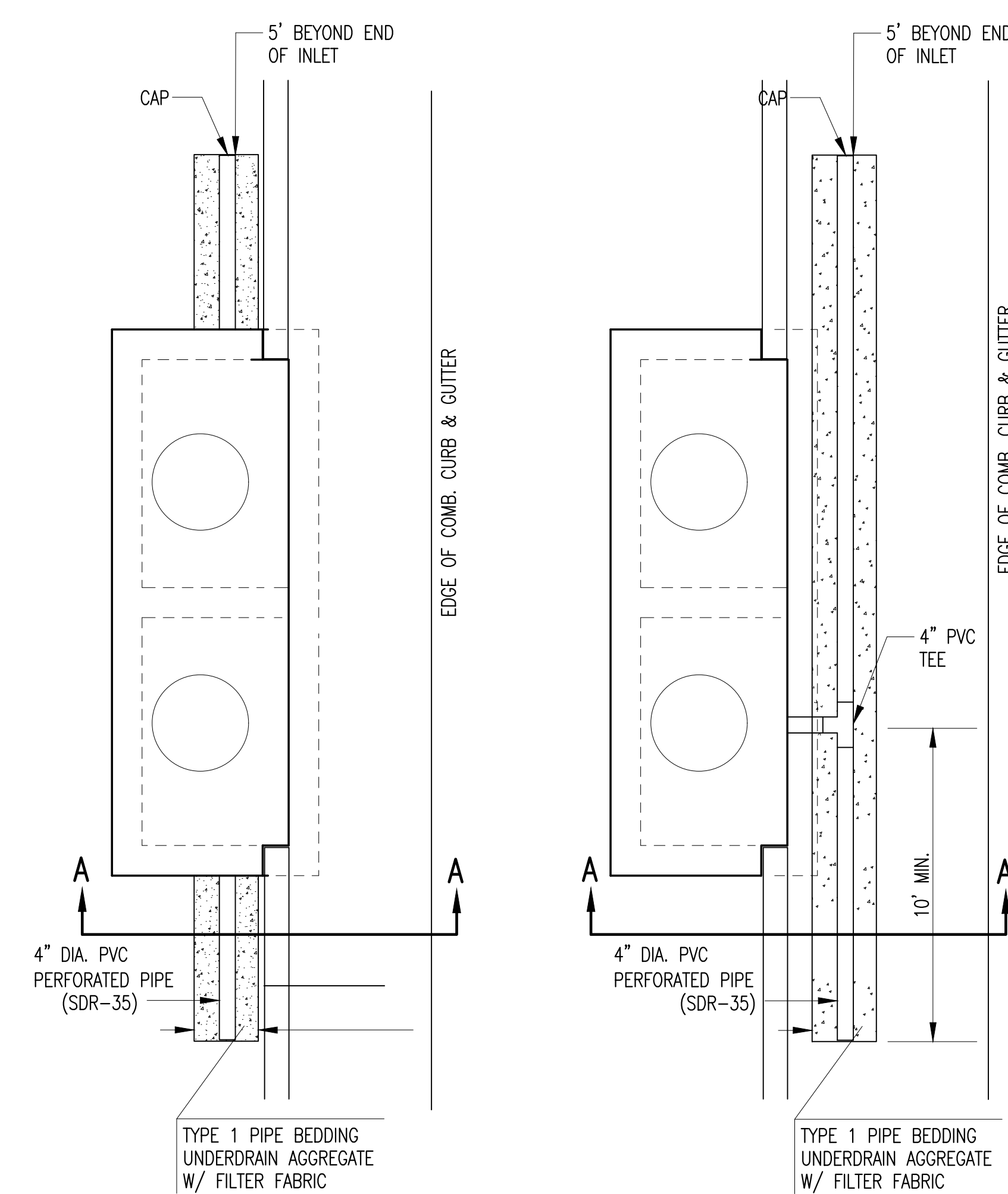
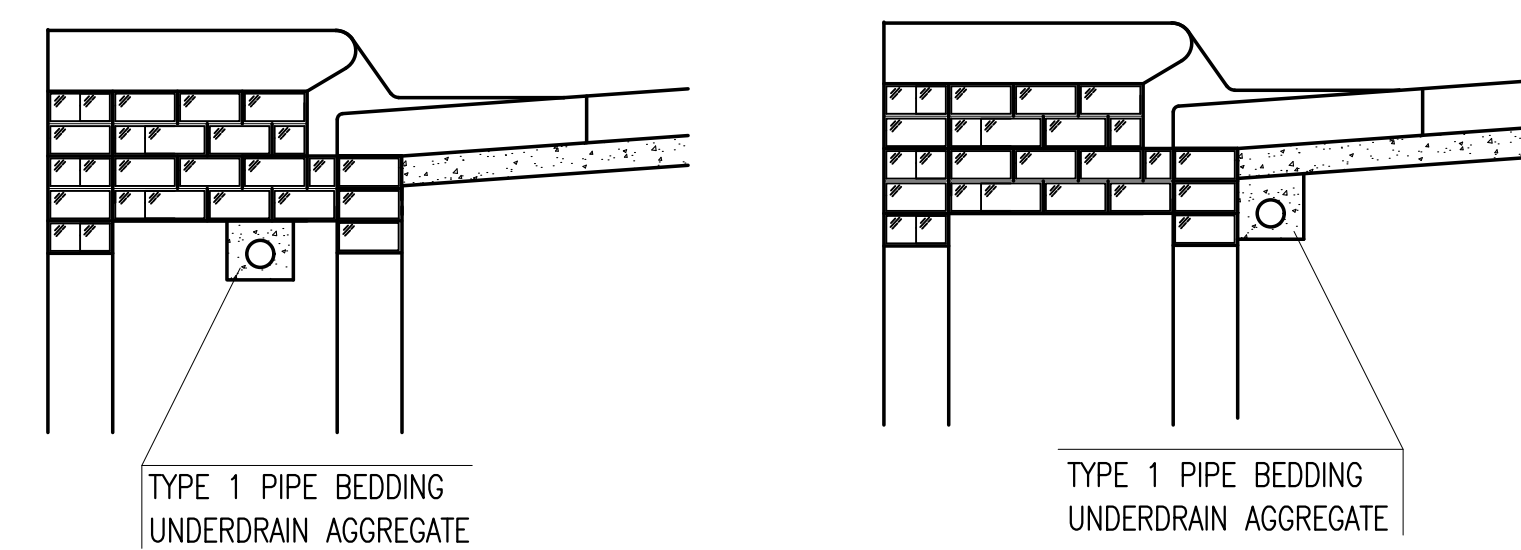


PAVEMENT UNDERDRAIN SHALL BE INSTALLED ON ALL CURB INLETS.



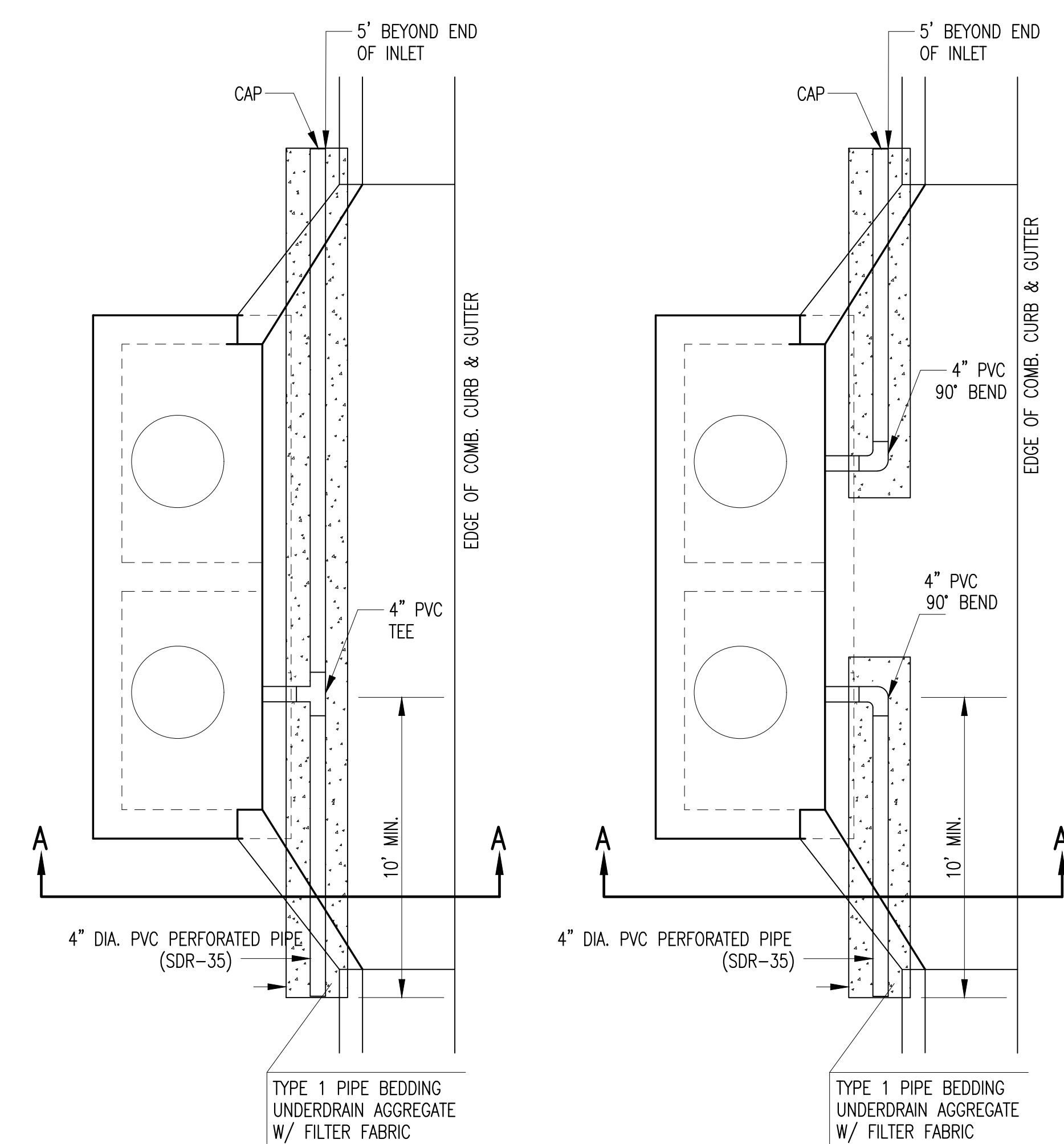
TYPE 1
OPTION 1

TYPE 1
OPTION 2



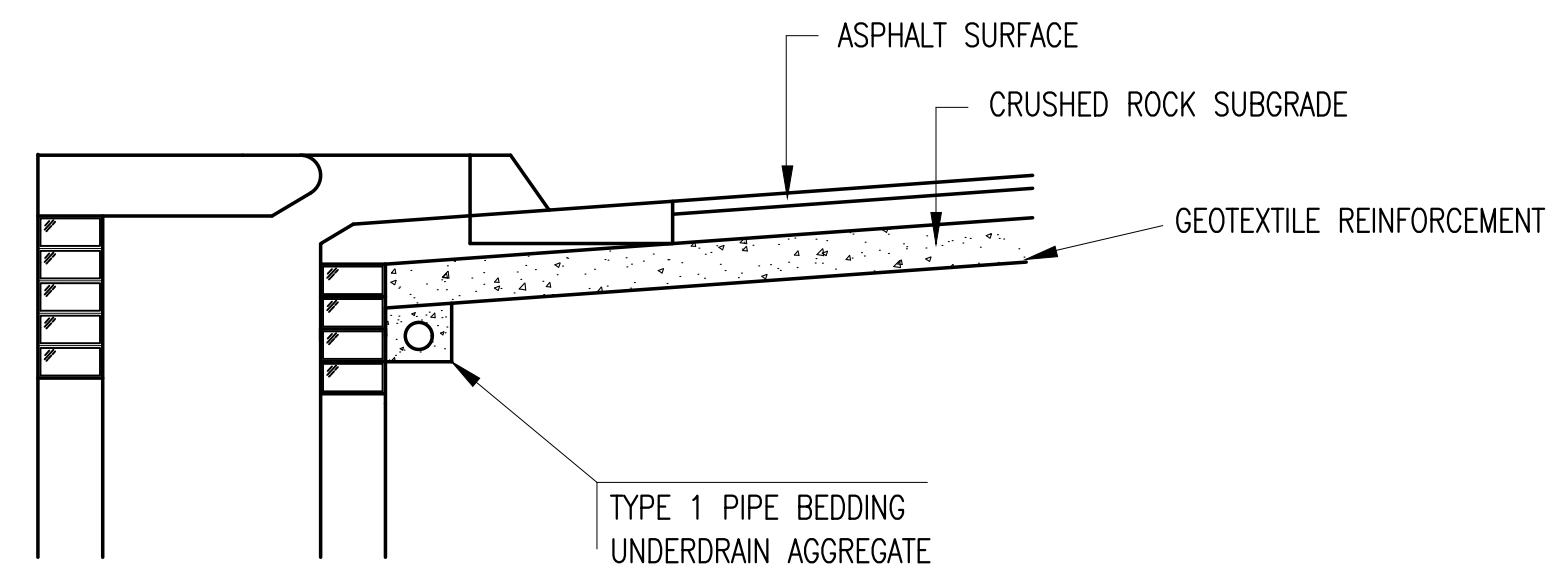
(MIN. 16 PERFORATIONS PER LIN. FT. @ 1/4" DIA.)
PERFORATIONS TO BE ON BOTTOM HALF

SECTION A-A



TYPE 1-A INLET
OPTION 1

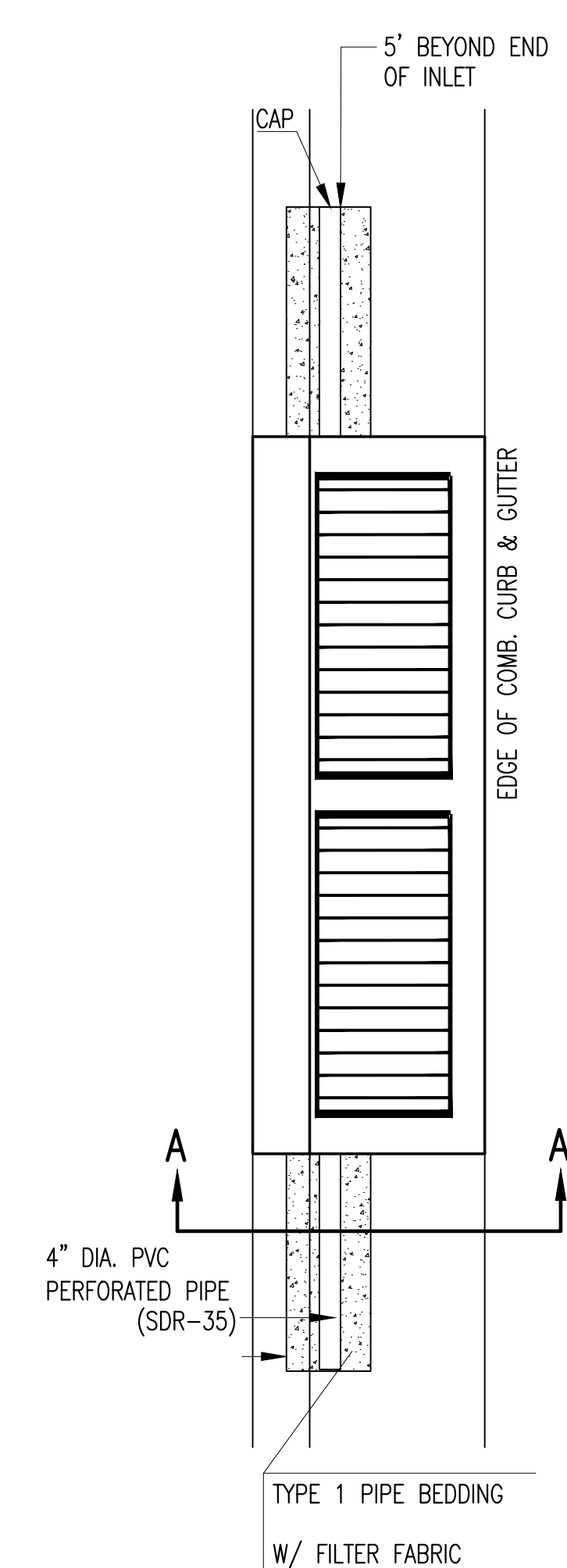
TYPE 1-A INLET
OPTION 2



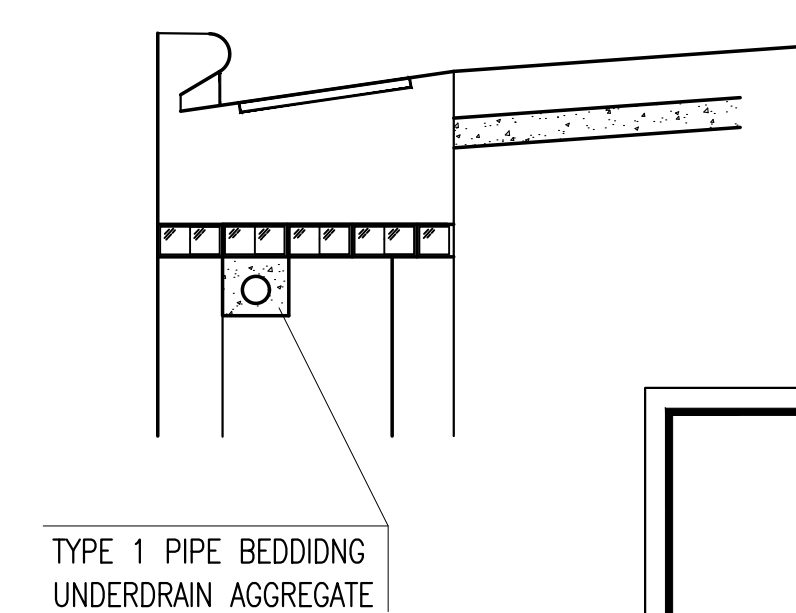
SECTION A-A

PAVEMENT UNDERDRAIN DETAIL

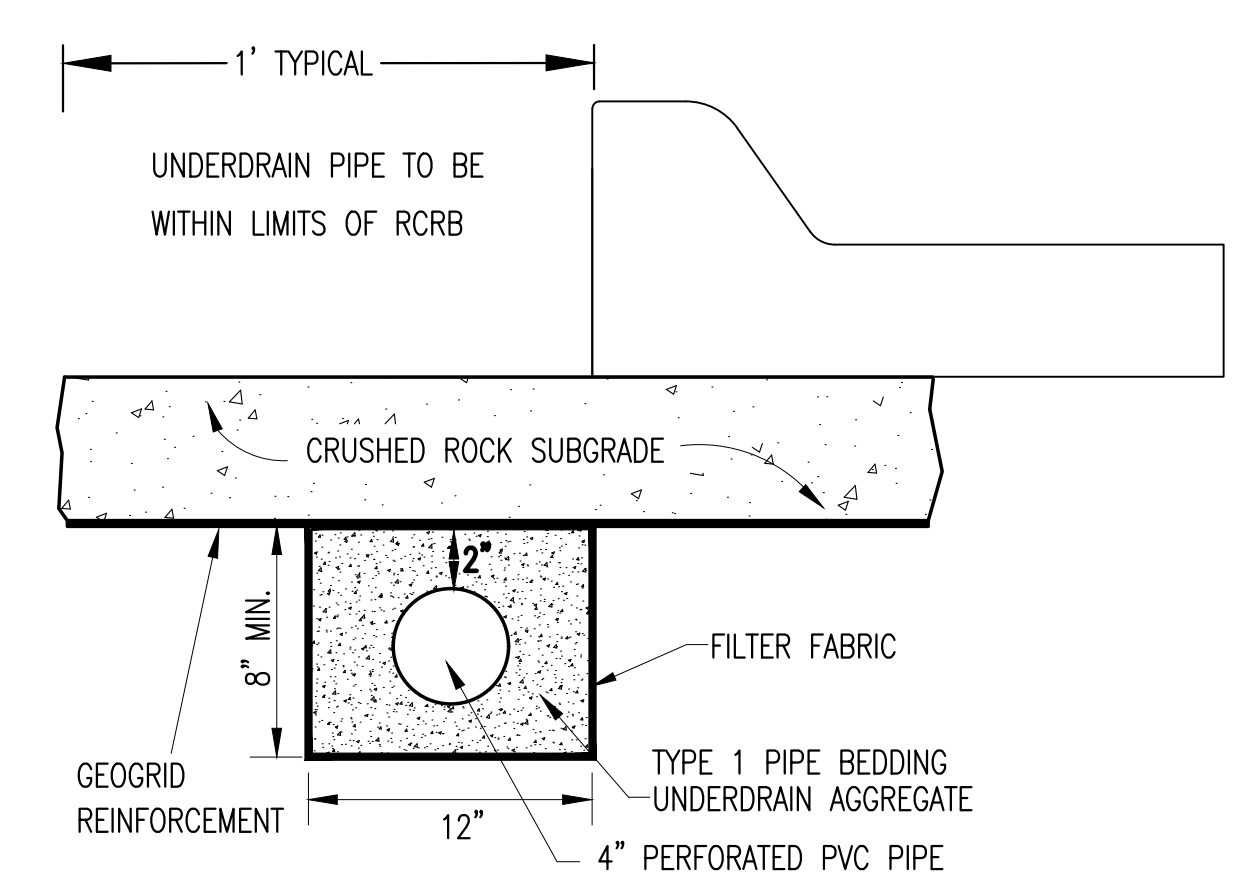
BID ITEM TO BE PROVIDED PER 4" PERFORATED UNDERDRAIN PIPE.



TYPE 2



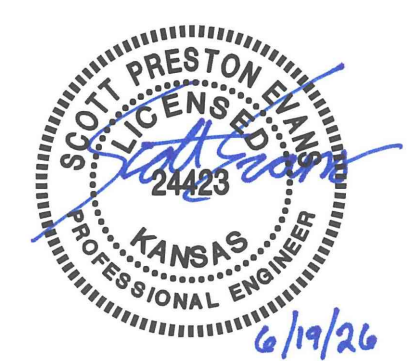
SECTION A-A



SECTION A-A (TYPICAL)

GENERAL NOTES

- PAVEMENT CONTRACTOR WILL BE REQUIRED TO INSTALL SDR 35, 4" PERFORATED DRAIN PIPE AND TEE AS INDICATED IN THE DETAILS.
- WHEN SWS CONSTRUCTED BY SEPARATE PROJECT, SWS CONTRACTOR SHALL INSTALL SDR 35, 4" DRAIN PIPE STUB ONLY THROUGH WALLS OF CURB INLETS AND CAP TO ALLOW FUTURE CONNECTION OF TEE AND ADDITIONAL DRAIN PIPE BY OTHERS.
- UNDERDRAIN PIPE SHALL BE PAID AS A MEASURED QUANTITY BY THE LINEAL FOOT.



CITY OF WICHITA
PUBLIC WORKS & UTILITIES
ENGINEERING DIVISION

**CURB INLET
PAVEMENT UNDERDRAIN
DETAIL**

CITY ENGINEER
GARY JANZEN, P.E.

PROJECT NUMBER 472-2025-086174	OCA NUMBER 47478625	DATE JULY 2023
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CITY ENGINEER'S OFFICE
CITY HALL - SEVENTH FLOOR
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WICHITA, KANSAS 67202-1620
(316) 268-4501

SHEET
C-504-COL OF 68