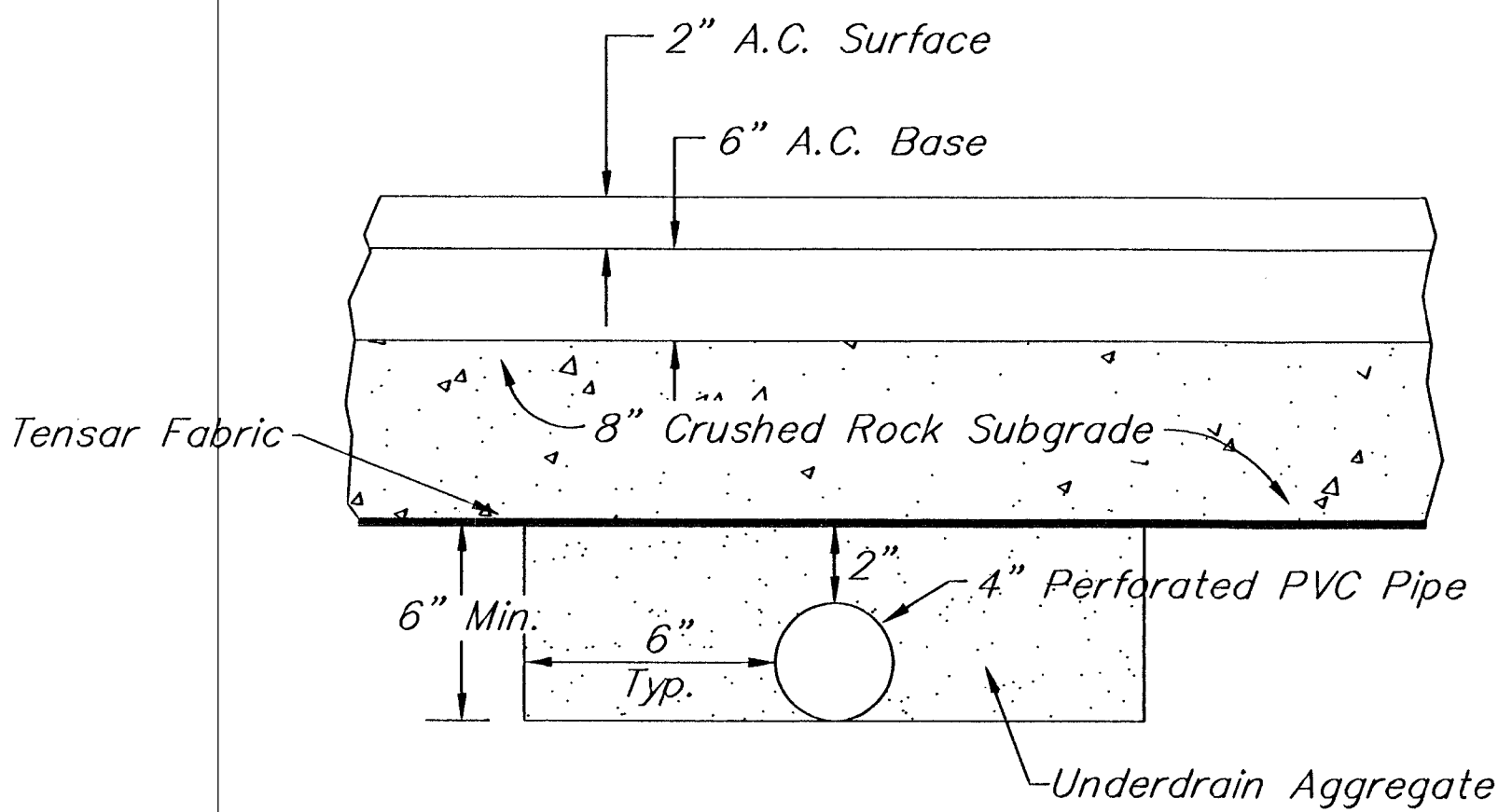


FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0137-01	99	18	94



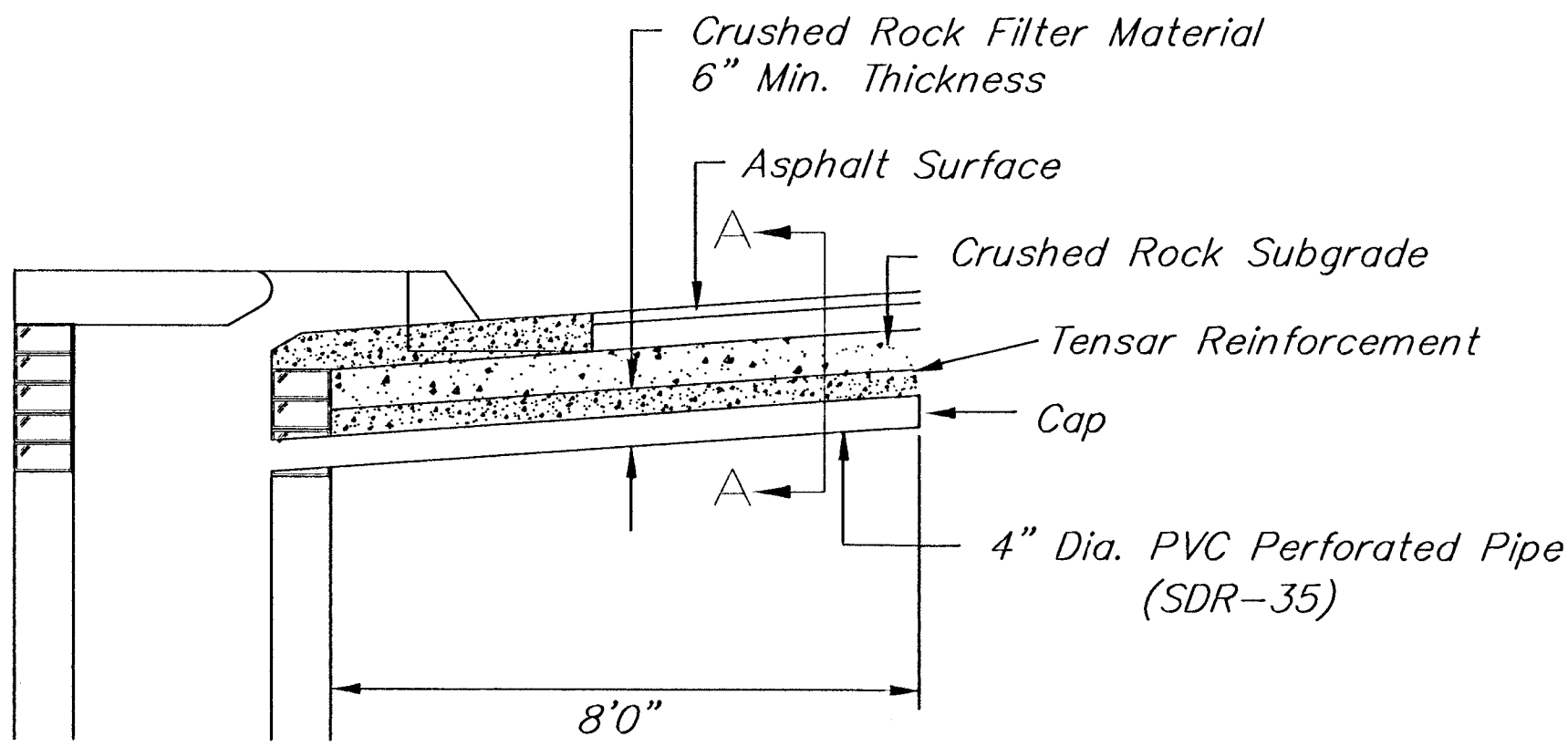
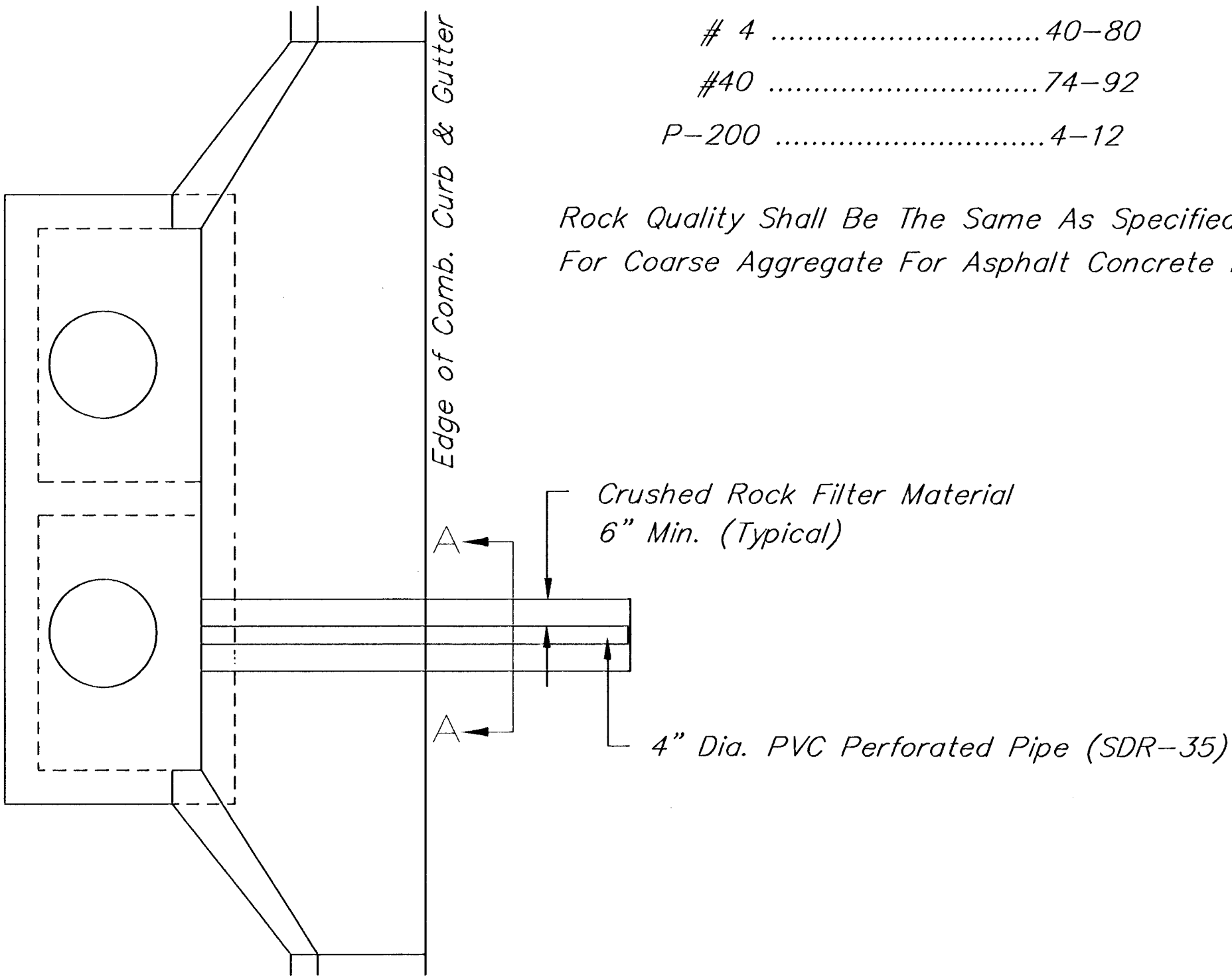
SECTION A-A

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.

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



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

PAVEMENT UNDERDRAIN DETAIL

THE CITY OF WICHITA

CITY ENGINEER'S OFFICE
CITY HALL - SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202
(316) 268-4501 FAX
(316) 268-4114 FAX

PAVEMENT UNDERDRAIN DETAIL

M. E. LINDEBAK P.E. - CITY ENGINEER

PROJECT NUMBER
472-82787

INDEX CODE

DATE
JAN 97

NO SCALE

SHEET 18 OF 94