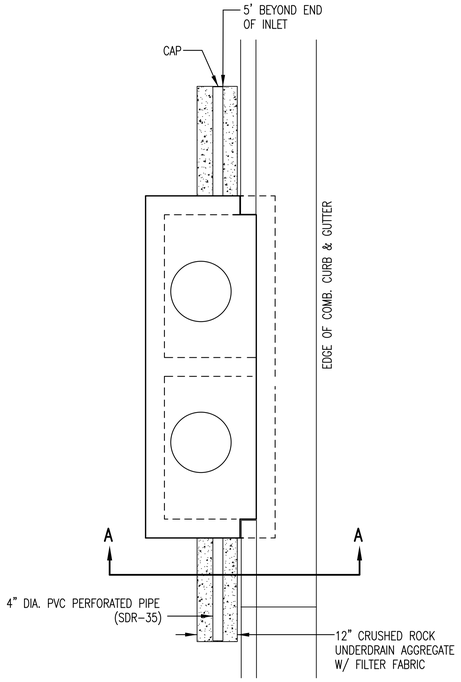
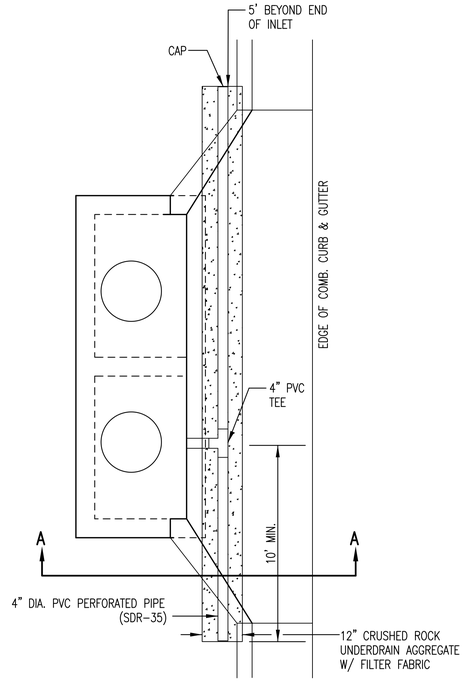
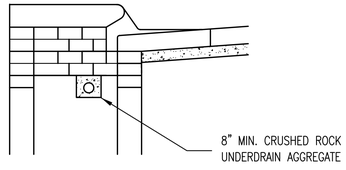


TYPE 1 & 2 INLET



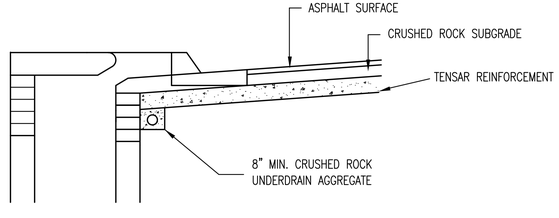
TYPE 1-A INLET

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



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

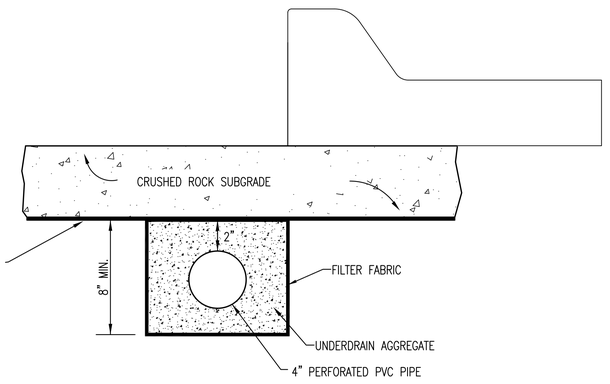
SECTION A-A



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.



SECTION A-A

GENERAL NOTES

1. PAVEMENT CONTRACTOR WILL BE REQUIRED TO INSTALL SDR 35, 4" PERFORATED DRAIN PIPE AND TEE AS INDICATED IN THE DETAILS ABOVE. A PIPE STUB HAS BEEN INSTALLED THROUGH WALLS OF CURB INLETS BY OTHERS IN A MANNER ALLOWING CONNECTION OF ADDITIONAL DRAIN PIPE AND TEE AS REQUIRED BY DETAILS ABOVE.
2. WHEN SWD 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.

CITY OF WICHITA
PUBLIC WORKS & UTILITIES
ENGINEERING DIVISION

CURB INLET PAVEMENT UNDERDRAIN DETAIL

CITY ENGINEER
JAMES L. ARMOUR, P.E., L.S.

PROJECT NUMBER	OCA NUMBER	DATE
472-83791	766272	11/2010

CITY ENGINEER'S OFFICE
CITY HALL - SEVENTH FLOOR
455 NORTH MAIN STREET
WICHITA, KANSAS 67202-1620
(316) 268-4501

DESIGN | DRAWN

SHEET
8 of 56

SW-111

Saved 10-11-2011 12:23:35 PM by LUDGETK
Plot Scale 1:1 10-11-2011 6:09:05 PM by KAREN.LUDGETT
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G:\CIVIL\99118\dwg\PAV\PH_14\99118_ED6.dwg