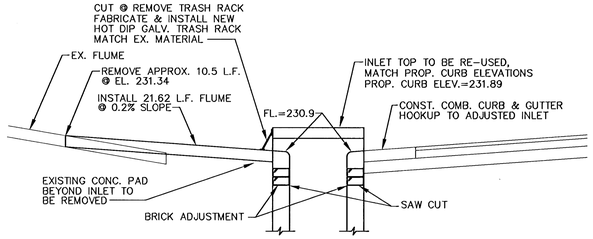


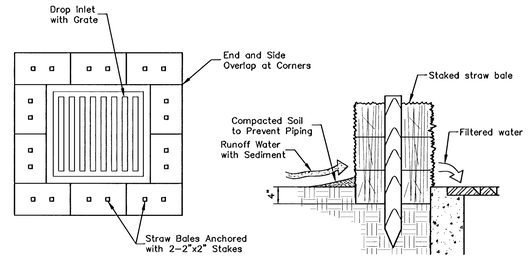
INLET ADJUSTMENT DETAIL 2

NO SCALE



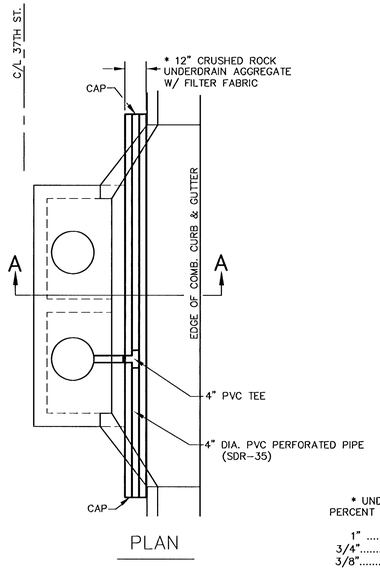
INLET ADJUSTMENT DETAIL 1

NO SCALE



STRAW BALE DROP INLET SEDIMENT BARRIER

Note: Wedge loose straw between bales to prevent water from flowing between bales.

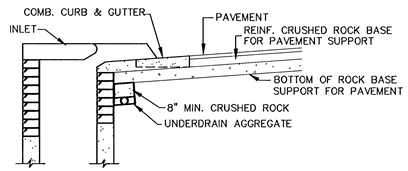


PLAN

* UNDERDRAIN AGGREGATE
PERCENT OF AGGREGATE RETAINED

1"	0
3/4"	0 to 10
3/8"	45 to 80
#4	90 to 100
#8	95 to 100

ROCK QUALITY SHALL CONFORM TO THE REQUIREMENTS SPECIFIED BY K.D.O.T. 1990 EDITION STANDARD SPECIFICATION SUBSECTION 1102 FOR DURABILITY CLASS 1.



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

SECTION A-A

NOTE: PLACE 4" PVC PERFORATED PIPE AT ALL DRAINAGE SUMP LOCATIONS.
COST OF UNDERDRAIN SYSTEM TO BE INCIDENTAL TO THE REINFORCED CRUSHED ROCK SUBGRADE.
INLET TYPE MAY VARY FROM THAT SHOWN.

PAVEMENT UNDERDRAIN DETAIL

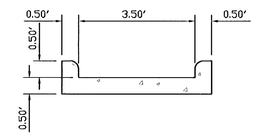
NO SCALE

NOTE:
BRICK BARRELS LESS THAN 16' DEEP SHALL HAVE 1" WALLS EXCEPT WHEN LOCATED WITHIN PUBLIC STREET OR ALLEY PAVEMENT THEN THE WALL SHALL BE 12". BRICK BARRELS MORE THEN 16" DEEP SHALL HAVE 12" WALLS. THE "L" AND "W" DIMENSIONS SHALL BE A MINIMUM OF 5'-6" FOR BRICK BARRELS WITH 8" WALLS AND 6'-2" FOR BRICK BARRELS WITH 12" WALLS WHEN THE BRICK BARRELS ARE OVER 4 FEET IN HEIGHT. COMPLETED MANHOLE SHALL BE WITHOUT LEAKS AND WATERTIGHT.

REINFORCED CONCRETE MANHOLE & INLET DETAIL

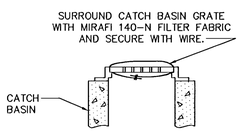
NO SCALE

DEPTH OF STACK: OVER 4.0'



CONCRETE FLUME DETAIL

NO SCALE



GRATE PROTECTION DETAIL

NO SCALE

COMOTARA INDUSTRIAL PARK
FOURTH ADDITION &
INDUSTRIAL AIR CENTER ADDITION
PROJECT NAME

MISC. DETAILS
SHEET TITLE

MID-KANSAS ENGINEERING CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600

JPN	JPN/RDP/BDM	GJA/JPN
DESIGN BY:	DRAWN BY:	CHECKED BY:
OCT. 1996	5114_ED3	4 / 21
DATE	JOB NO.	SHEET/OF

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