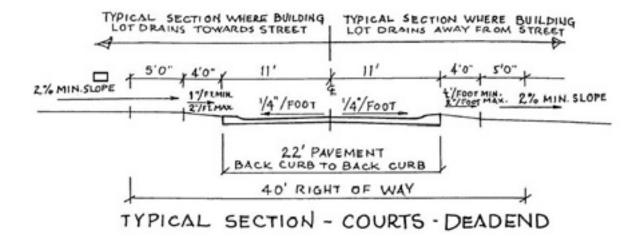
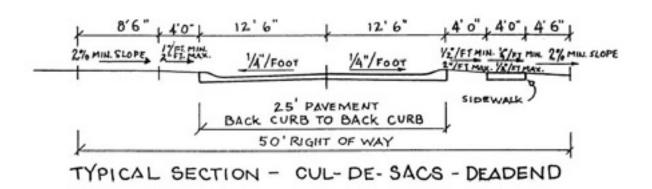
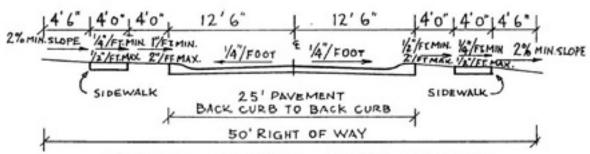
APPENDIX "C"

STANDARD CONSTRUCTION REQUIREMENTS AND DETAILS FOR STREETS, SIDEWALKS, DRIVEWAYS, EROSION CONTROL, AND STORM DRAINAGE SYSTEMS





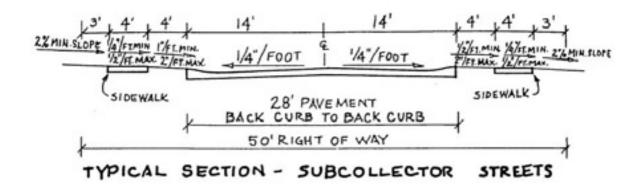


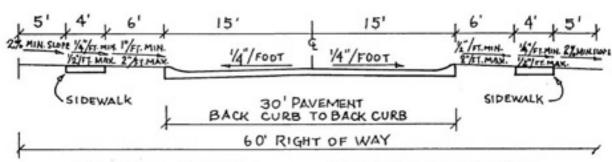
TYPICAL SECTION - LOCAL STREETS

NOTE: SLOPES OUTSIDE OF STREET PAVEMENT ARE MINIMUM

STANDARD EXCEPT FOR AREAS IN TRANSITION FROM UPWARD

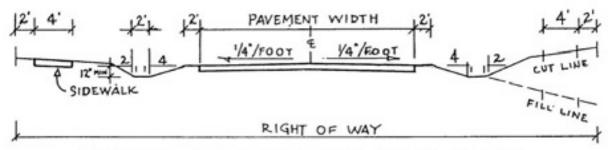
TO DOWNWARD SLOPES ALONG SAME SIDE OF STREETS.





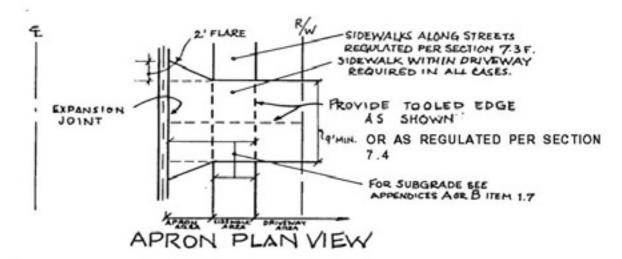
TYPICAL SECTION - COLLECTOR STREETS

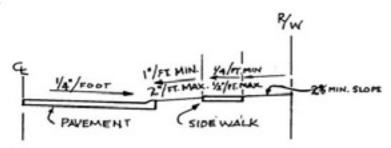
NOTE: SLOPES OUTSIDE OF STREET PAVEMENTS ARE MINIMUM STANDARD EXCEPT FOR AREAS IN TRANSITION FROM UPWARD TO DOWNWARD SLOPES SME SIDE OF STREETS.



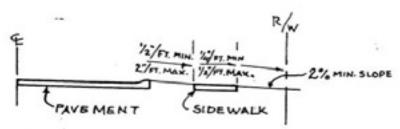
TYPICAL SHOULDER AND DITCH DETAIL OPTION TO CURB AND GUTTER - ALL STREETS FRONT YARD DEPTH - 50'MIN. LOT WIDTH - 100' MIN.

RESIDENTIAL DRIVEWAY APRON DETAILS





APRON GRADE WHERE LOTS DRAIN TO STREET



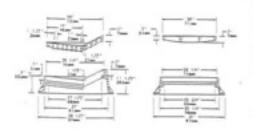
APRON GRADE WHERE LOTS DRAIN AWAY FROM STREET NOTE: SLOPES OUTSIDE OF STREET PAVEMENTS ARE MINIMUM STANDARD EXCEPT FOR TAREAS IN TRANSITION FROM VPWARD TO DOWNWARD SLOPES ON SAME SIDE DE STREETS.

The state of the s

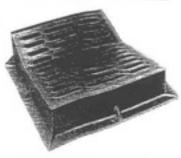
7380 Catch Basin Curb Inlet



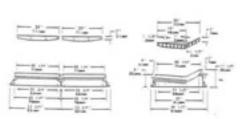
7390 Catch Basin Curb Inlet



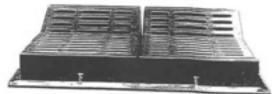
Heavy Dury 635 pounds (288kg) total weight Approx. 360 sq. in. of opening



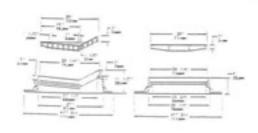
7391 Catch Basin Curb Inlet



Heavy Duty 1180 pounds (535kg) total weight Approx. 720 sq. in. of opening Multiple Curb Inlet

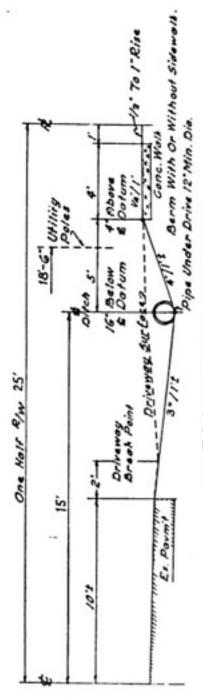


7395 Catch Basin Curb Inlet

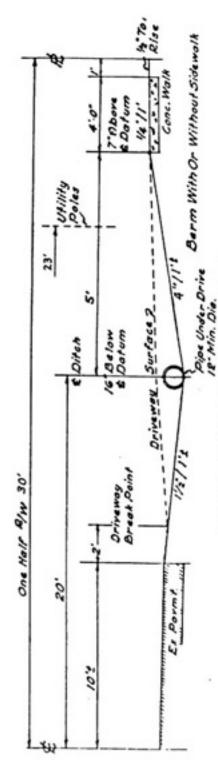


Heavy Duty
660 pounds (299kg) total weight
Approx. 360 sq. in.
of opening

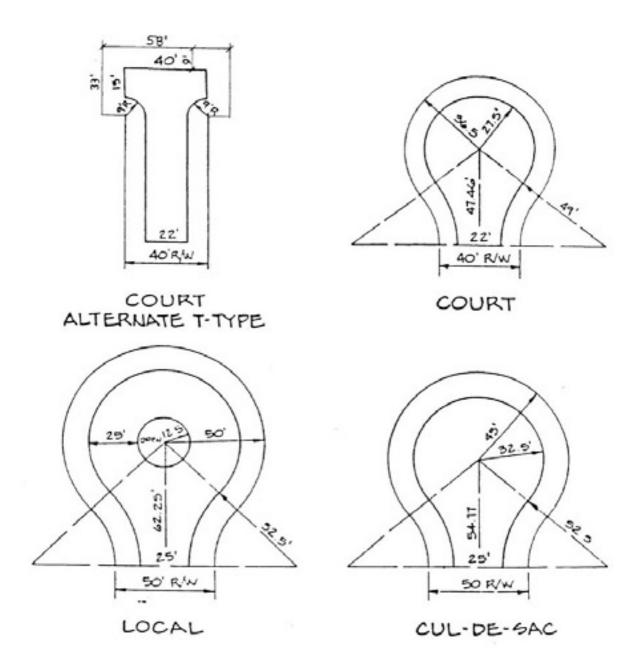
TYPICAL SECTION-SIDE DITCH DRAINAGE AT DRIVEWAY



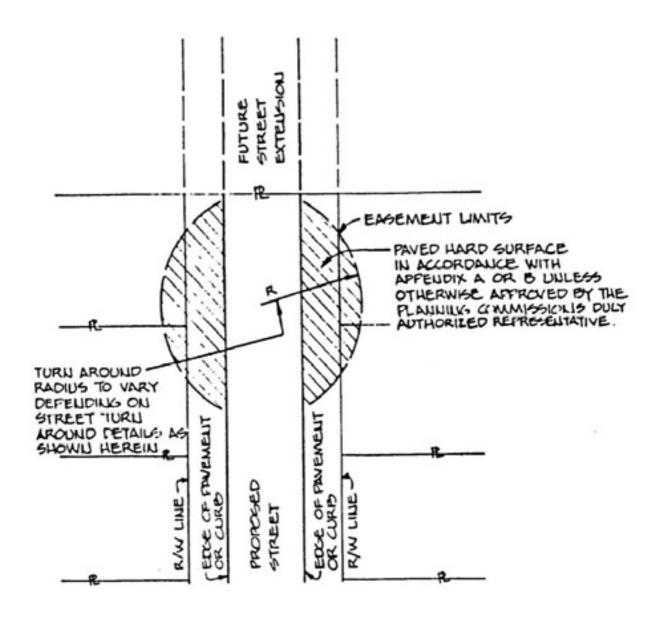
50 FOOT RIGHT OF WAYS



60 FOOT RIGHT OF WAYS

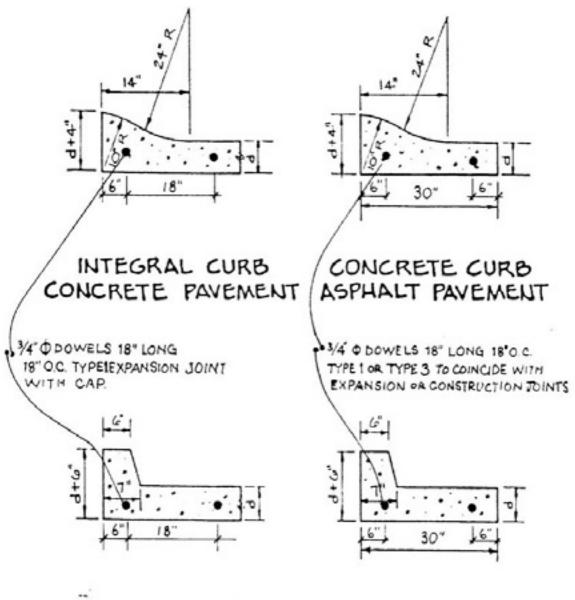


TURN AROUND DETAILS FOR DEADEND STREETS



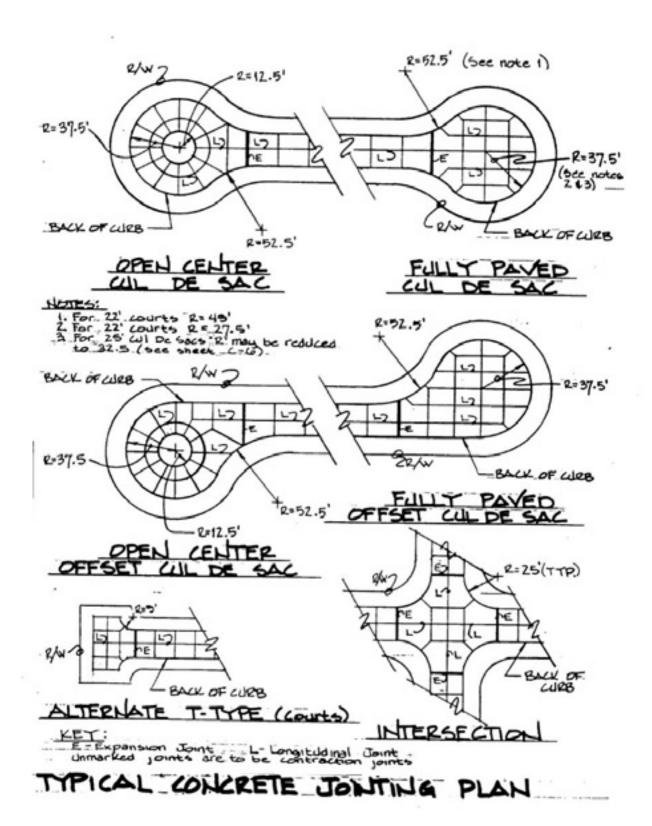
FOR FUTURE STREET EXTENSION

CURB AND GUTTER DETAILS

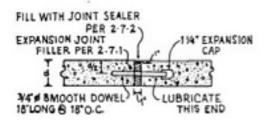


INTEGRAL CURB CONCRETE CURB CONCRETE PAVEMENT ASPHALT PAVEMENT

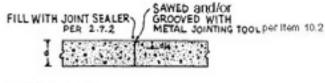
Note: Transverse expansion, contraction, and construction joints shall conform to these regulations



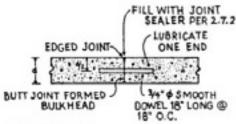
JOINT DETAILS



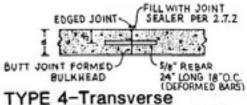
TYPE 1-Expansion Joint



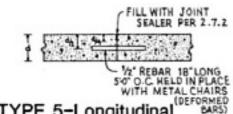
TYPE 2-Transverse
Contraction Joint
(sawed or grooved joint)



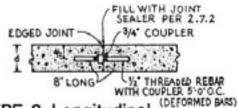
TYPE 3-Transverse Construction Joint (planned-coincide with contraction joint)



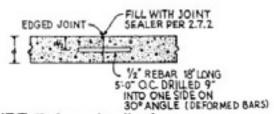
Construction Joint
(emergencynot coincide with contraction joint)



TYPE 5-Longitudinal

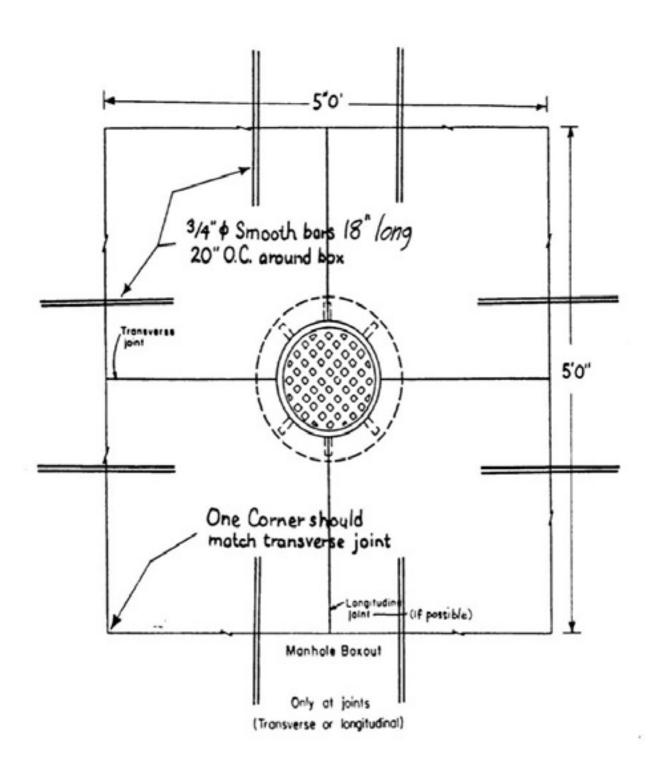


Construction Joint

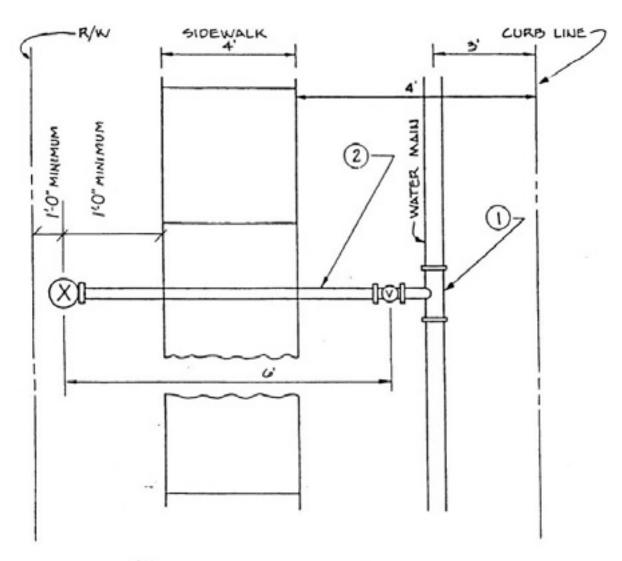


TYPE 7-Longitudinal
Construction Joint Alt. (drilled) or per litem 10.4

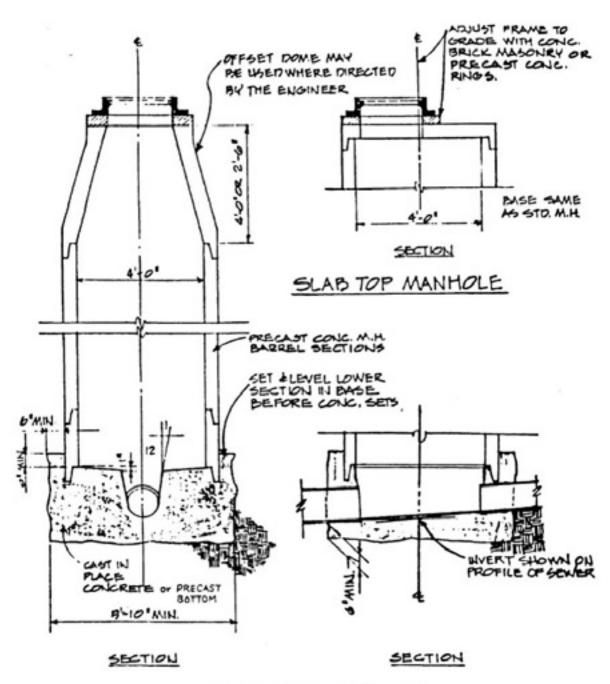
MANHOLE DETAIL IN CONCRETE PAVEMENT



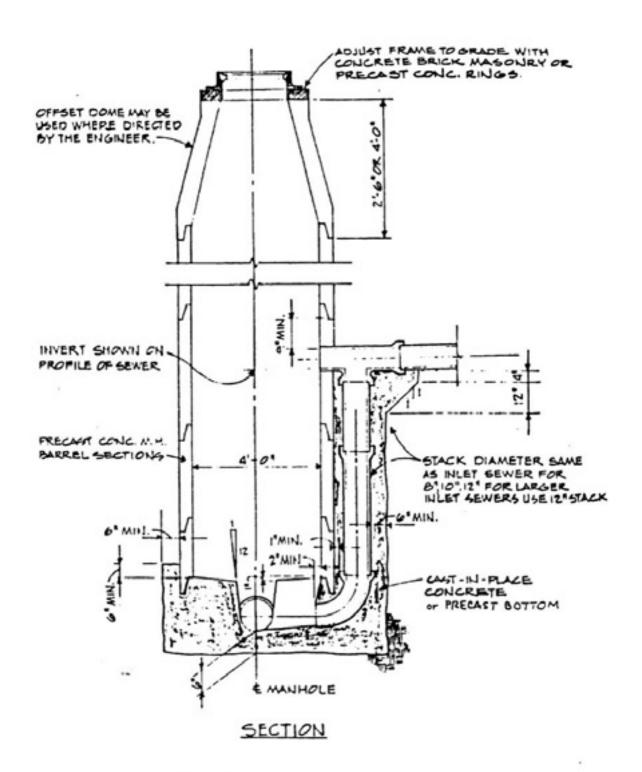
TYPICAL WATER MAIN AND FIRE HYDRANT ASSEMBLY LOCATION FOR ALL STREETS



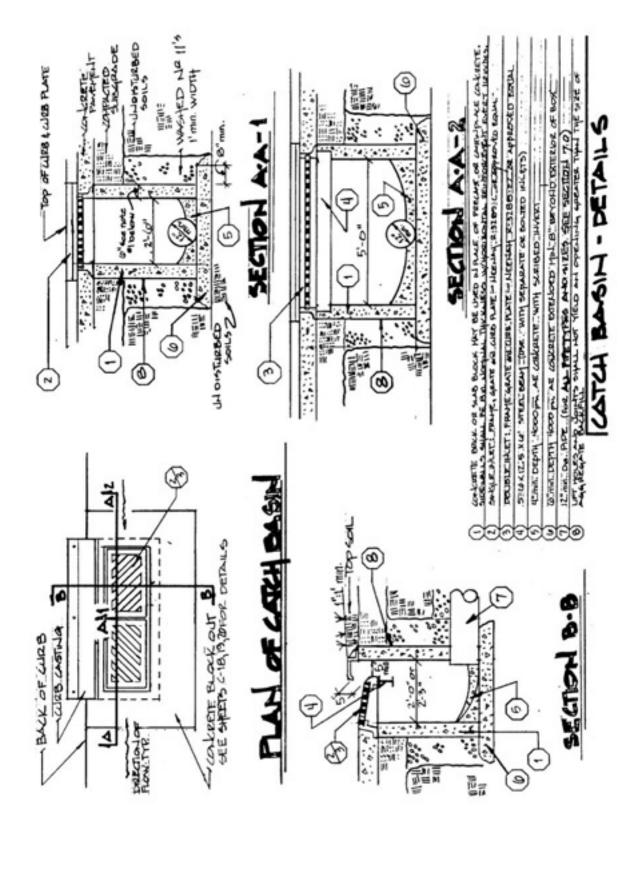
- 1 ANCHORING TEE CLOW FART NO. F-1217 OR APPROVED EQUAL
- 2 HYDRAUT ADAPTER: WILL BE SOLID X SWIVEL CLOW FARI NO. F- IZIIMS OR AFPROVED EQUAL

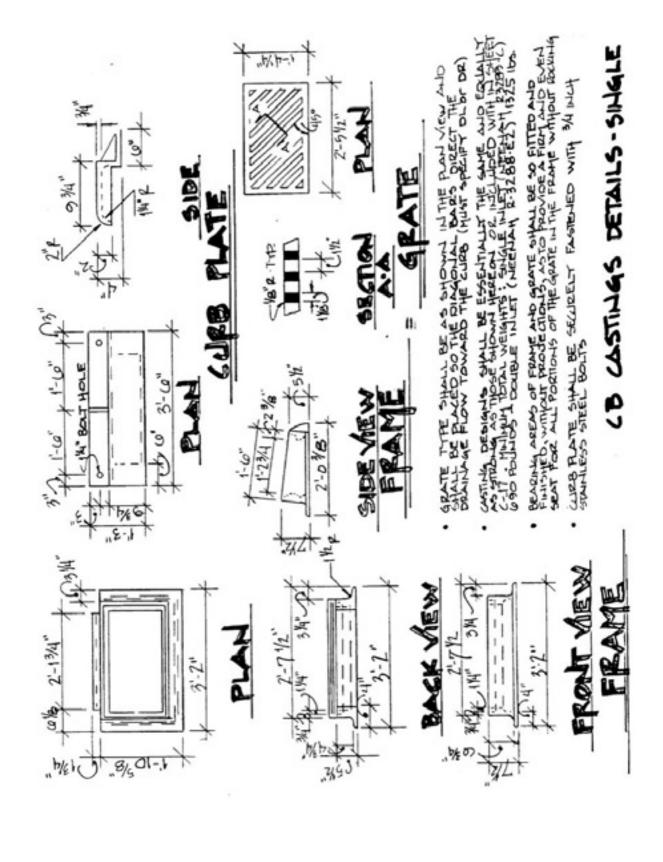


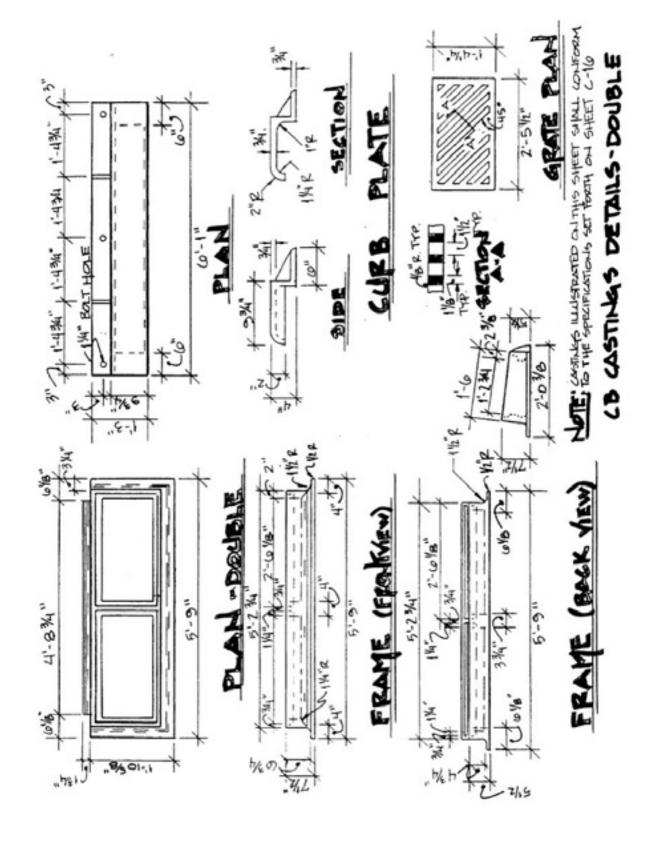
STANDARD MANHOLE

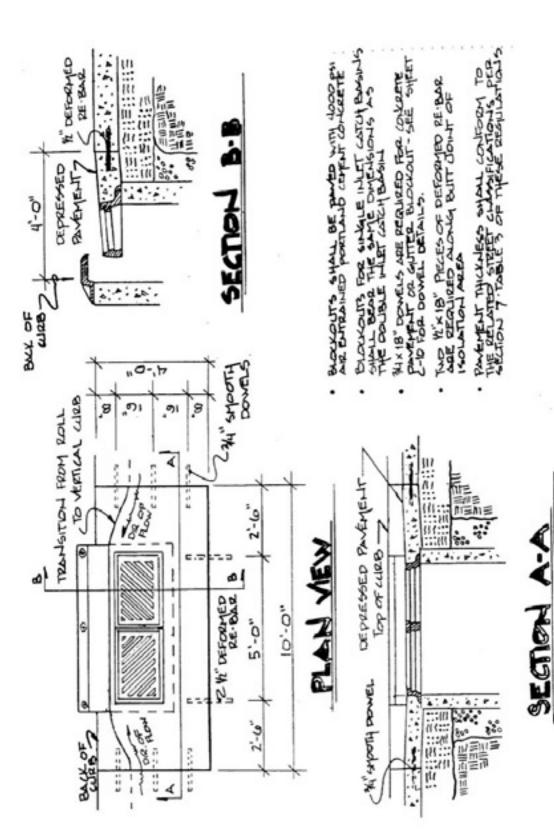


STANDARD DROP MANHOLE

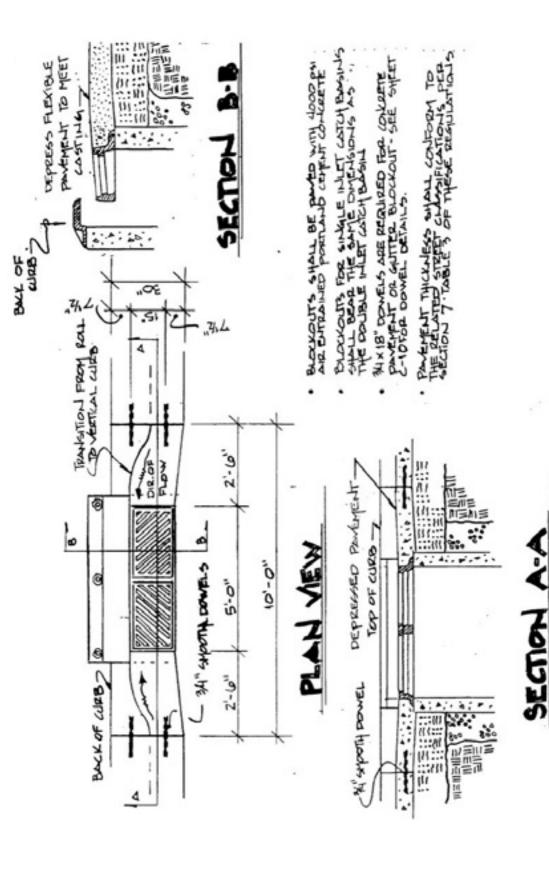




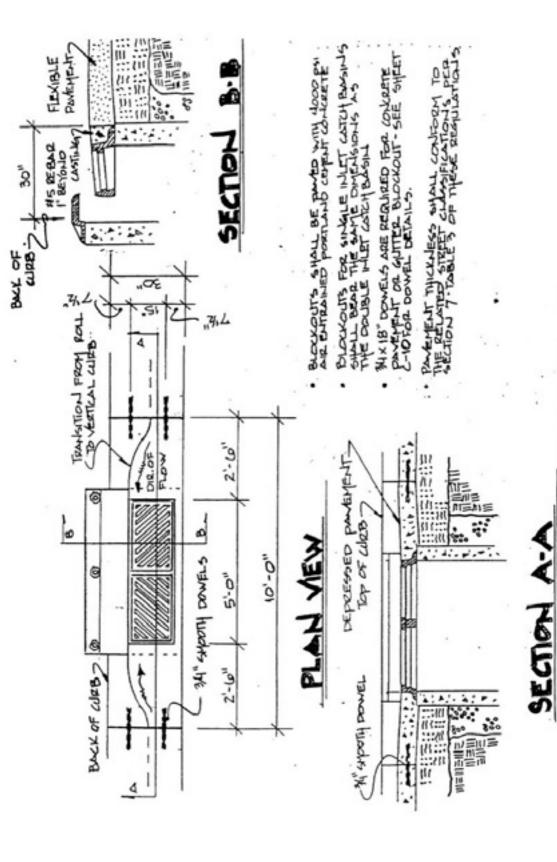




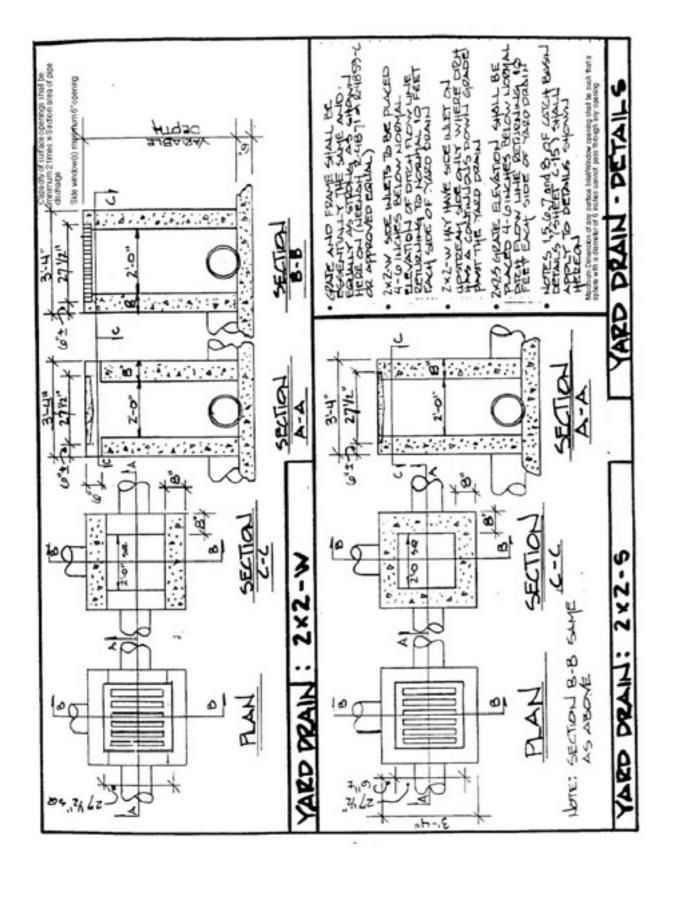
RIGID PAVEMENT BLOCKOUT DETAIL

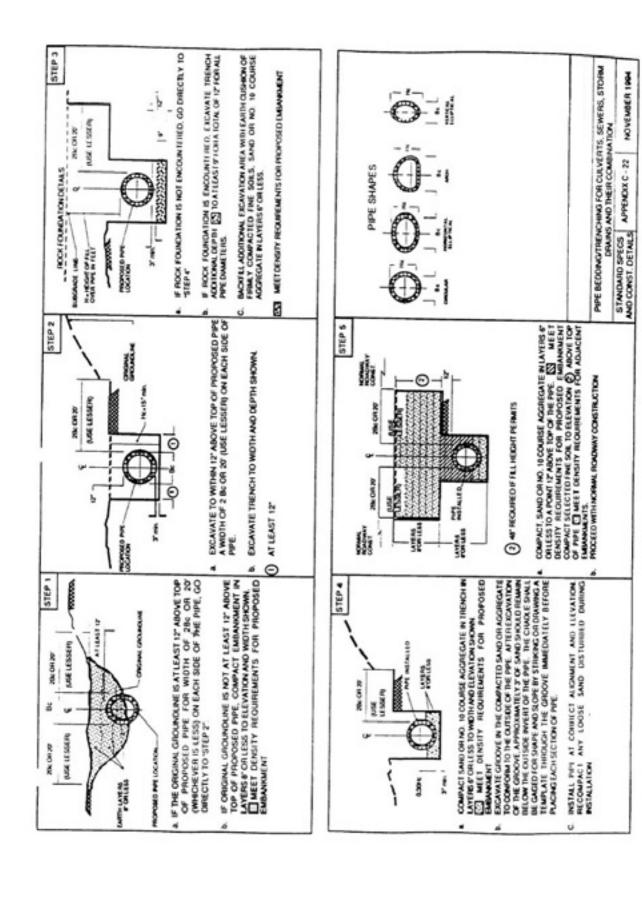


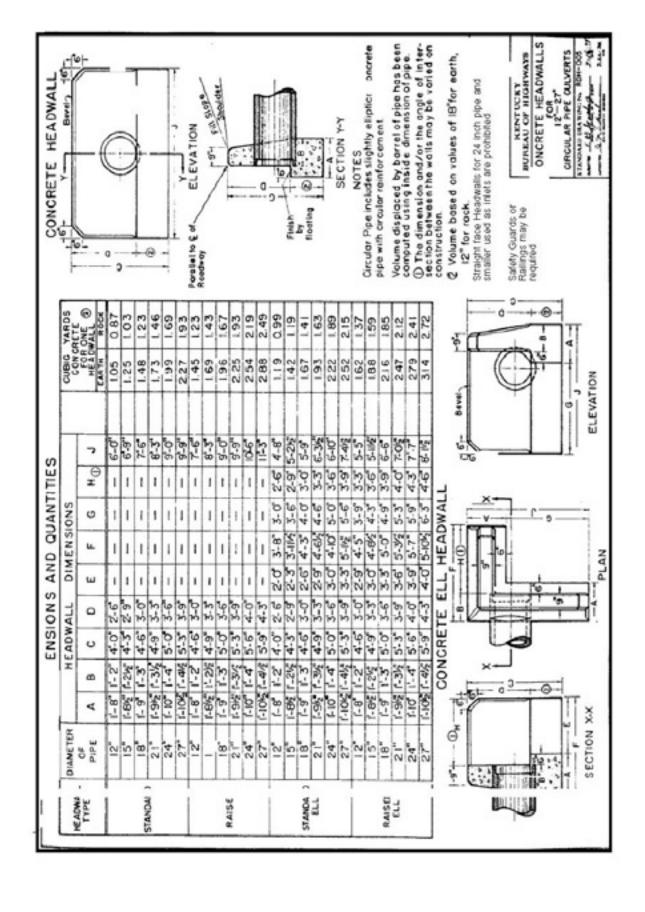
PLEXIBLE PAVEMENT BLOCKOUT DETAIL

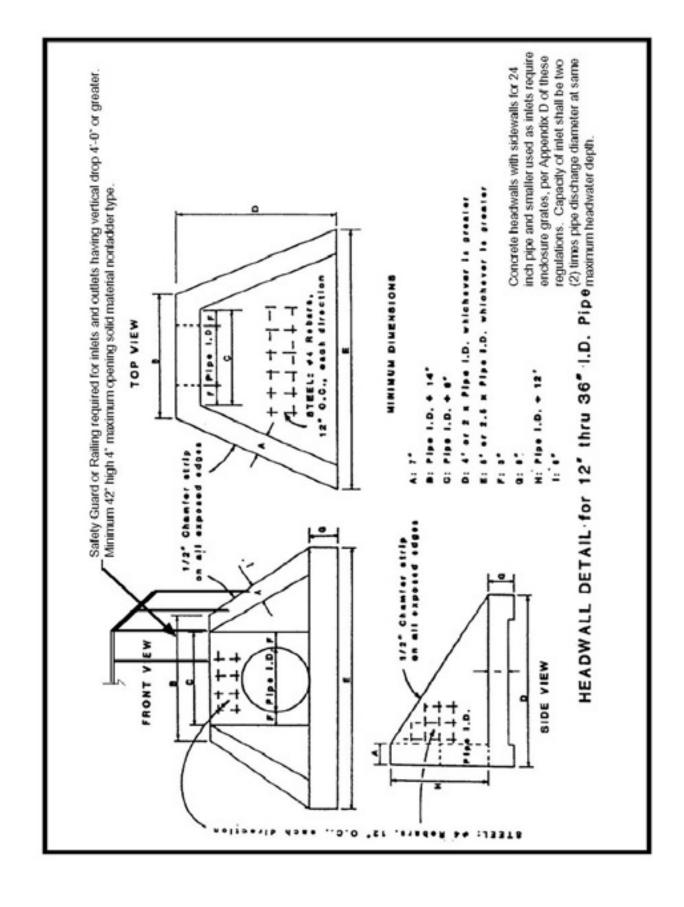


RIDOKOUT DETAIL PI EXIBIE PAVEMENT

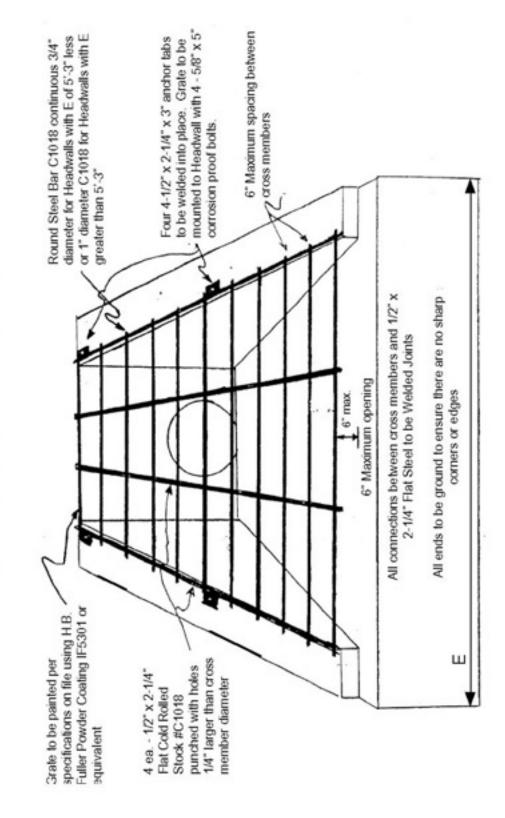


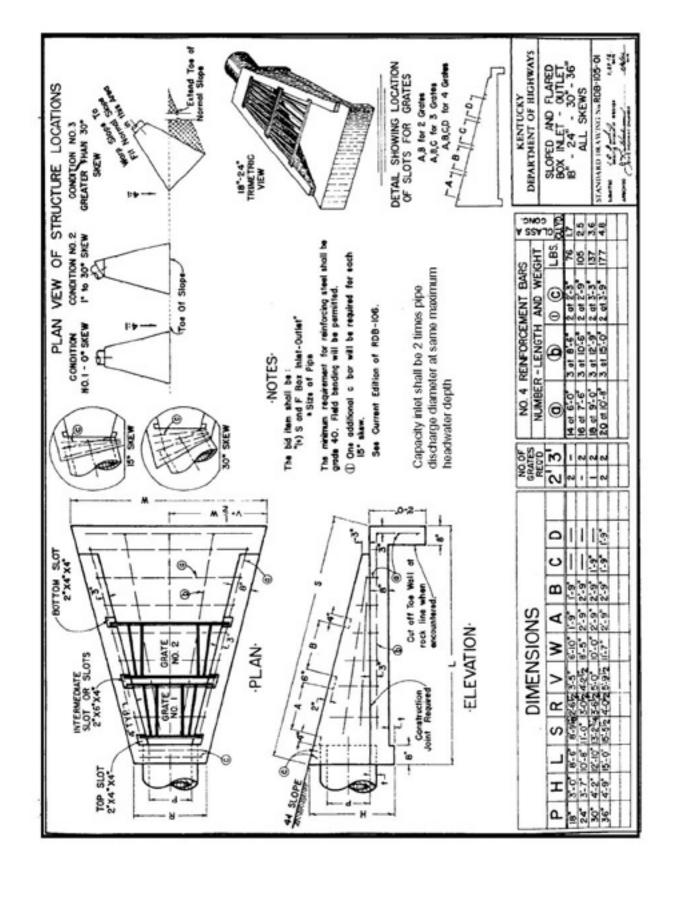


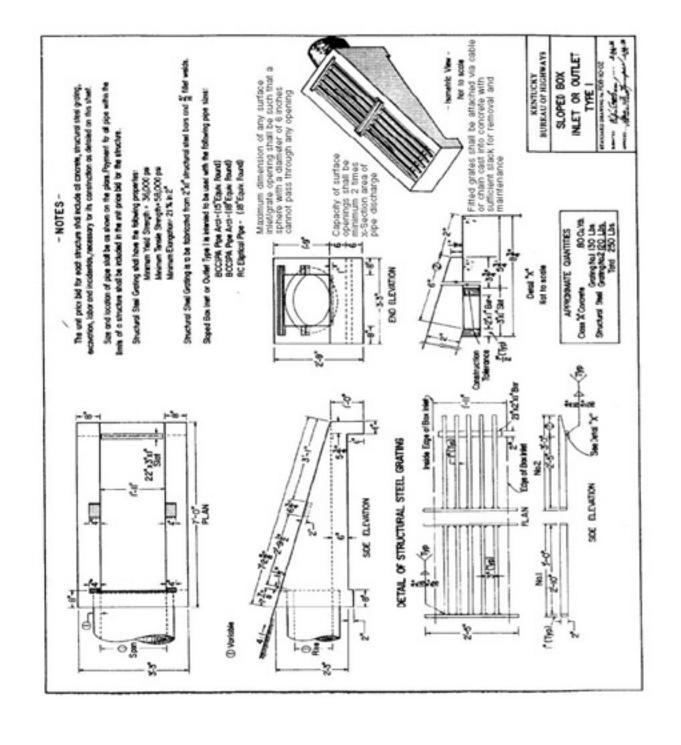


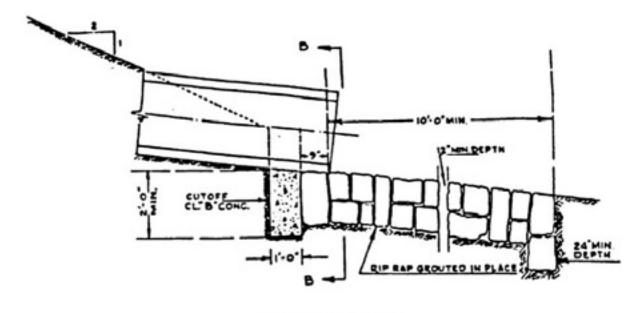


ENCLOSURE GRATE FOR INLET HEADWALL 24" DIAMETER PIPE OR LESS

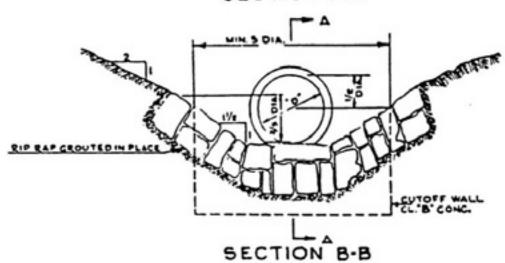






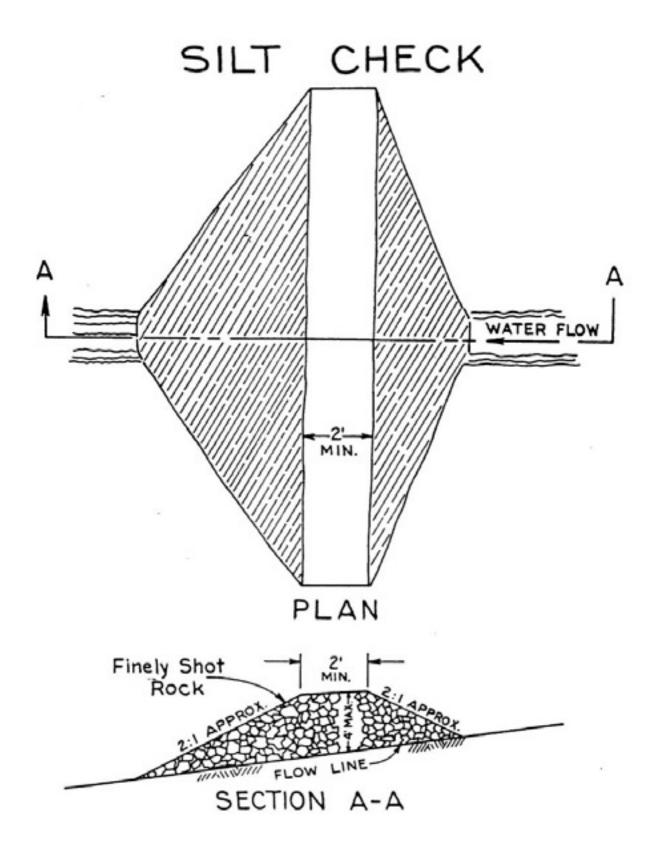


SECTION A-A

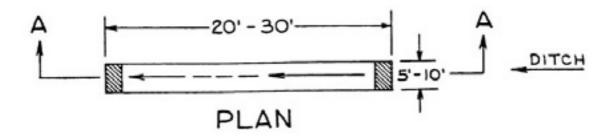


TO BE USED WHERE RIP RAP APRON IS CALLED FOR ON PLANS AND NO DETAIL IS PROVIDED.

RIP RAP APRON AND CUTOFF WALL



SILT TRAP TYPE A

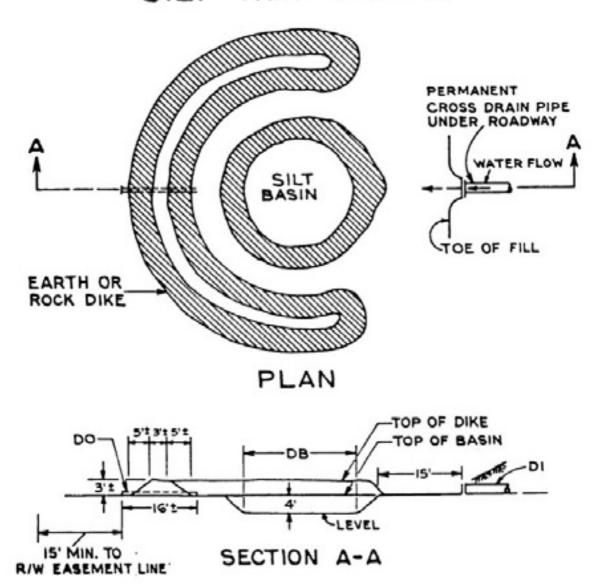




SECTION A-A

NOTE: SILT TEAP TO BE CLEANED WHEN IT IS APPROXIMATELY 50% FILLED WITH SEDIMENT. SILT TRAPS TO BE PLACED IN SURFACE DRAIN DITCHES AND SIDE DITCHES JUST BEFORE THE WATER (RUNOFF) LEAVES THE RIGHT OF WAY, ENTERS A WATER COURSE, AND AT THE END OF CUT SECTIONS, AND IMMEDIATELY PRECEDING DITCH INLETS. LOCATION OF TRAP AND SIZE (OTHER THAN AS SHOWN) TO BE AS DIRECTED BY THE ENGINEER WHO SHALL REVISE SIDE IF AND AS MAY BE REQUIRED. DIMENSIONS ARE APPROXIMATE.

SILT TRAP TYPE B



NOTE: ALL DIMENSIONS OF BASIN AND DIKE WILL NOT REQUIRE CONSTRUCTION TO NEAT LINES. THE PLAIN VIEW ABOVE INDICATES THE SILT BASIN IS ROUND, HOWEVER, IT IS DRAWIN IN THIS MANNER FOR ILLUSTRATION PURPOSES ONLY. THE BASIN MAY BE CONSTRUCTED AS LONG AS THE AREA AND DEPTH OF THE BASIN IS AT LEAST AS LARGE AS INDICATED. DIKES MAY BE CONSTRUCTED OF EARTH OR BROKEN ROCK. EARTH DIKE MUST BE CONSTRUCTED WITH A PIPE AS SHOWN, HOWEVER, BROKEN ROCK DIKES MAY NOT NEED A PIPE.

	DI	DB	DO
SDB	18"	15'	6"
SDB	24"	20'	8"

TYPICAL DETAILS FOR SEDIMENTATION BASIN

