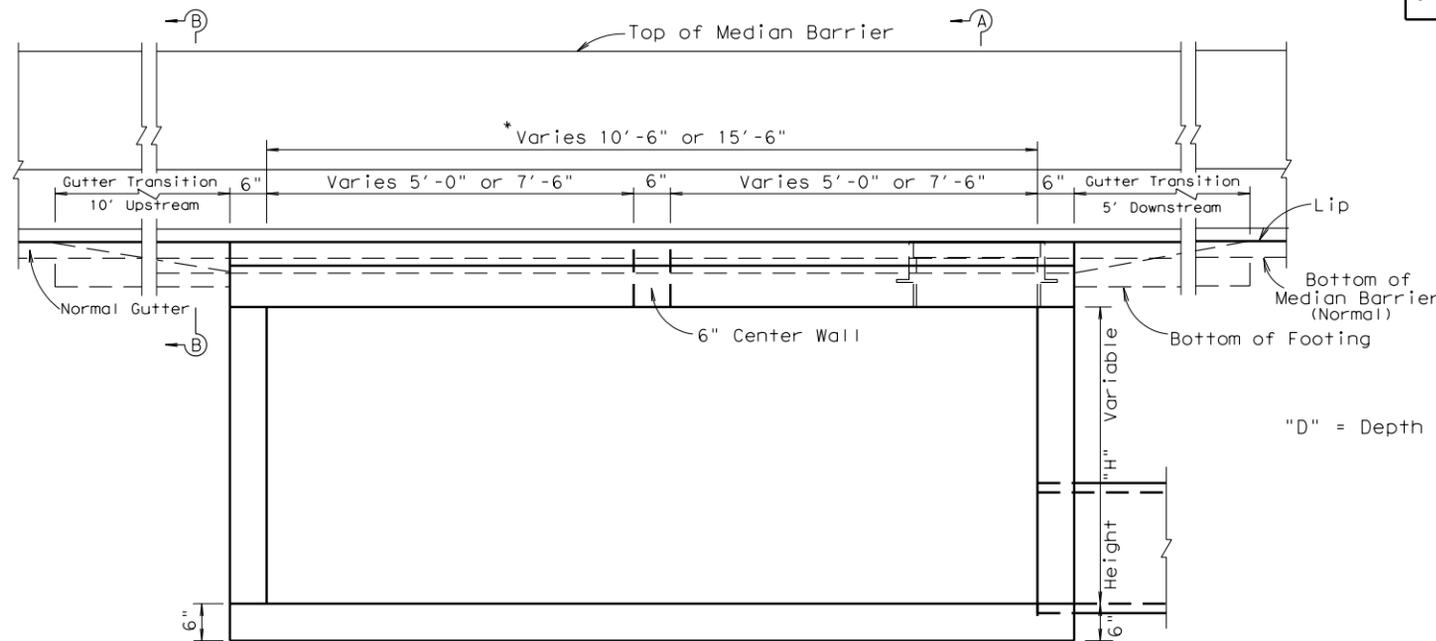
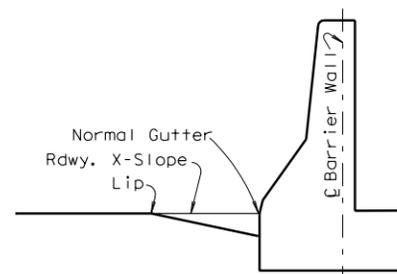


PLAN

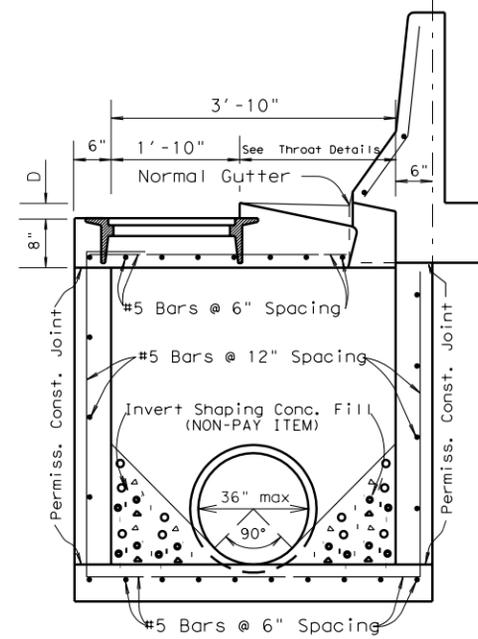


ELEVATION

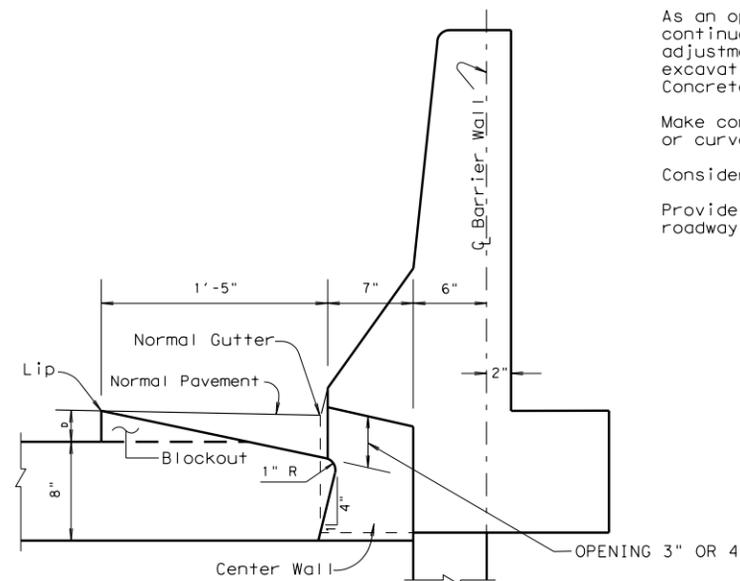


SECTION B-B

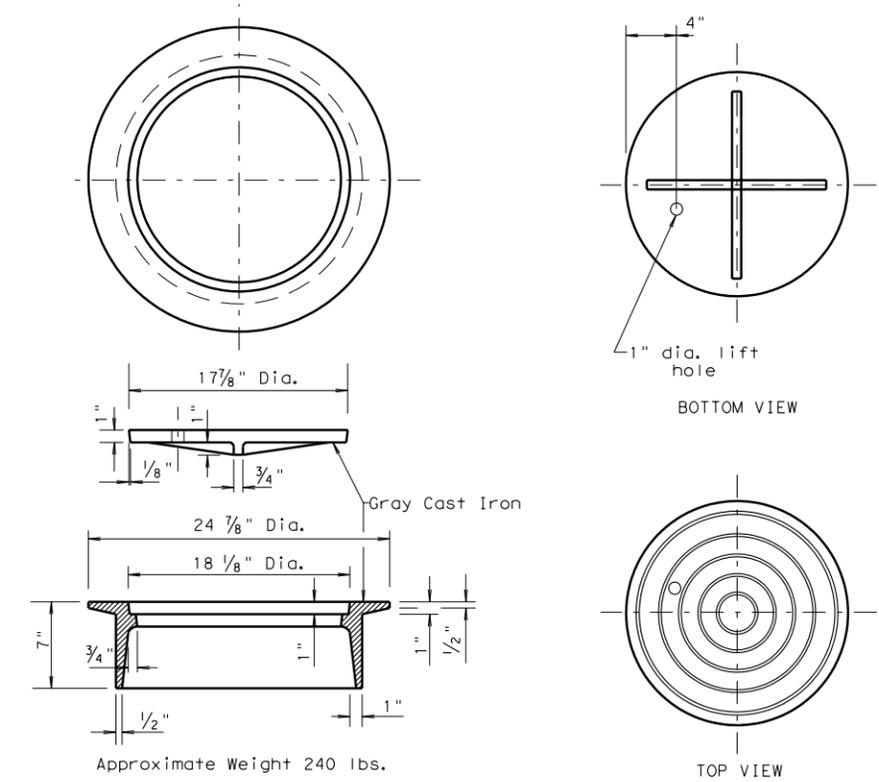
Use two (2) 10' inlets side by side for \*20' inlets. This opening for flow between the two (2) inlets shall be the size of the outflow pipe



SECTION A-A  
Concrete Barrier Wall



THROAT DETAILS TYPE E INLETS  
Concrete Barrier Wall



RING AND COVER DETAILS  
V-1846-2 or Equal

GENERAL NOTES:

Use Class "A" for all Concrete.

Consider excavation and backfill, frames, grates, rings and covers subsidiary to pertinent items.

Blockout an opening or cast a section of concrete drain tile in roadside wall of each curb inlet from slightly below subgrade elevation to top of wall. Close drain as construction of pavement structure proceeds.

Where inlets are proposed at existing inlet locations, utilize portions of the existing inlet in the new construction as directed. Consider all break-back necessary to tie to new construction, and all removal of the remaining portions of existing inlet not to be utilized subsidiary work to pertinent items.

As an option, build inlets in stages so that base laying operations may be continuous over the top of inlet. Ring and cover installation may be by manhole adjustment rings or other methods as approved by Engineer. Backfill any additional excavation required below finished base grade within roadway limits with Class "B" Concrete (Riprap).

Make connection pipes enter within 10 degrees of normal to inlet wall. Use pipe elbow or curved approach alignment as necessary stay within this limit.

Consider inlet stage construction subsidiary to pertinent items.

Provide gutter blockout(s) for each inlet for temporary drainage and fill after final roadway paving. Consider this work subsidiary to pertinent item.

Texas Department of Transportation  
Austin District Design

INLET DETAILS TYPE E  
(BARRIER WALL)

Austin District Standard

© TxDOT	2003	DIST	FED REG	FEDERAL AID PROJECT	SHEET
REVISIONS		AUS	6		
3/03 District Update		COUNTY	CONTROL	SECT	JOB
9/04 2004 Update					HIGHWAY