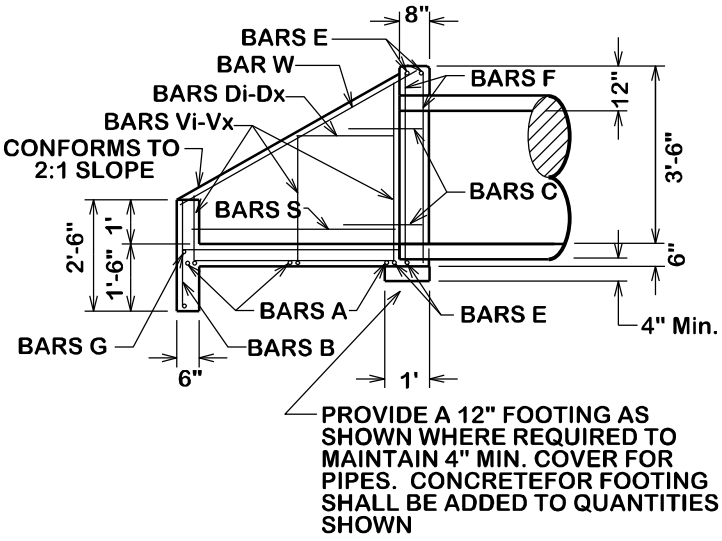
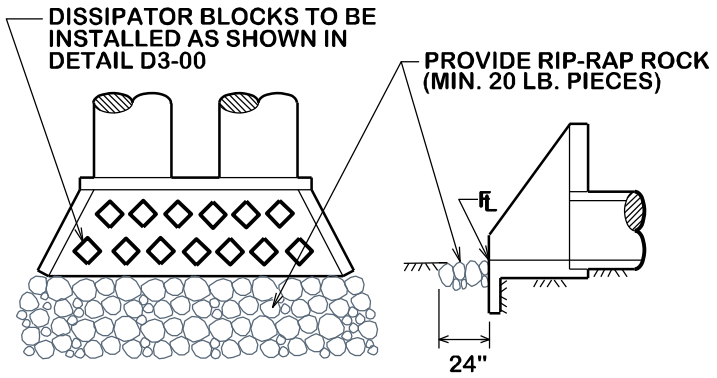
REINFORCING STEEL FOR ONE HEADWALL										
BARS Ai-Ax #4@12"±	BARS B #3@18"±	BARS Bi-Bx #3@18"±	BARS C #4@12"±	BARS Di-Dx #3@12"±	BARS E #5	BARS F #4	BARS G #3	BARS S #4	BARS Vi-Vx #4@12"±	BARS W #5



SIDE ELEVATION

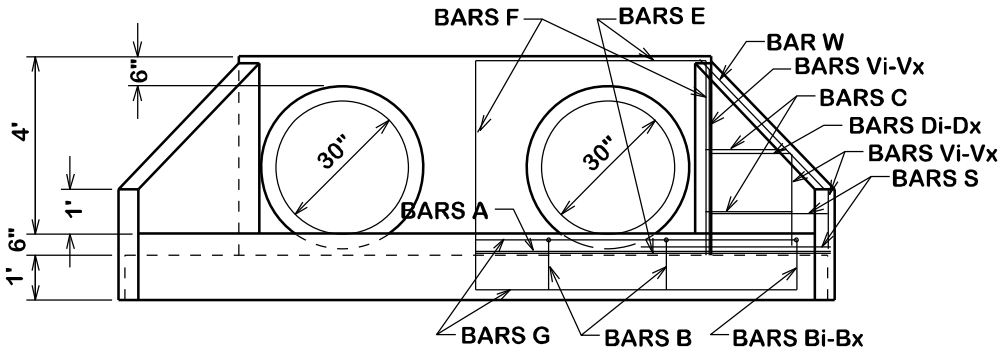


28-DAY CONCRETE STRENGTH = 3000 psi

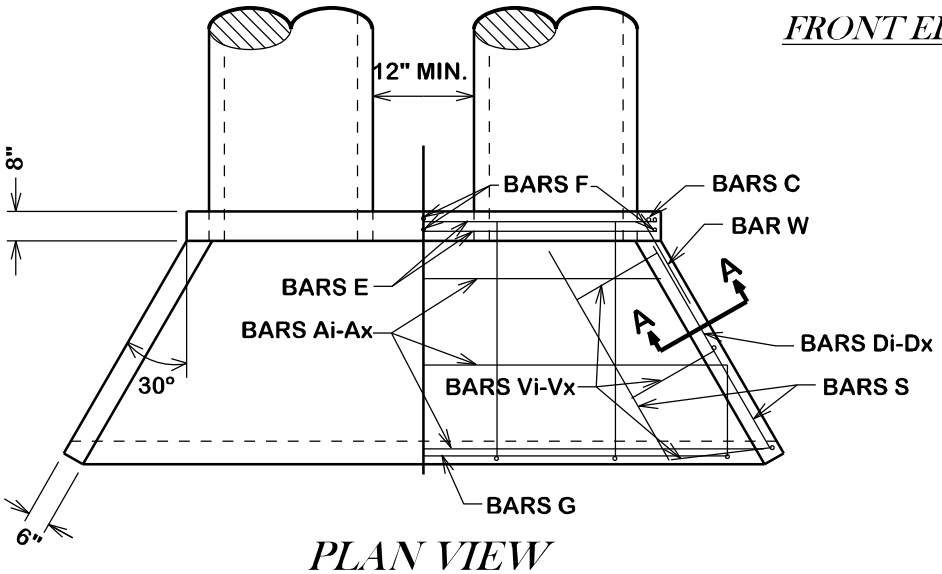
GENERAL NOTES:

ALL EXPOSED CORNERS SHALL BE CHAMFERED 3/4".

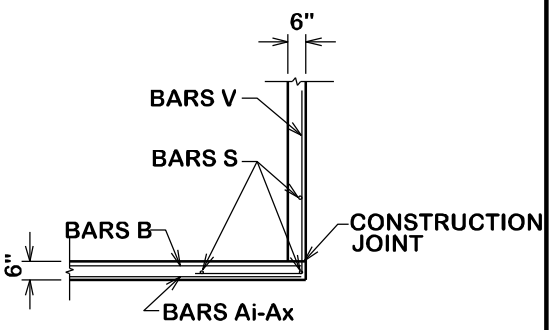
REINFORCING STEEL SHALL BE PLACED WITH THE CENTER OF THE OUTSIDE LAYER OF BARS 2" FROM THE SURFACE OF THE CONCRETE. TOTAL QUANTITIES INCLUDE ONE 20 DIAMETER LAP FOR ALL BARS OVER 6'-0" IN LENGTH.



FRONT ELEVATION



PLAN VIEW



SECTION A-A

CITY OF BRYAN
The Good Life, Texas Style.

CONCRETE HEADWALL FOR 2 PIPES

DATE		DETAIL NO.
AUG. 2012	B/CS UNIFIED STANDARD DETAIL	D3-01

CITY OF COLLEGE STATION