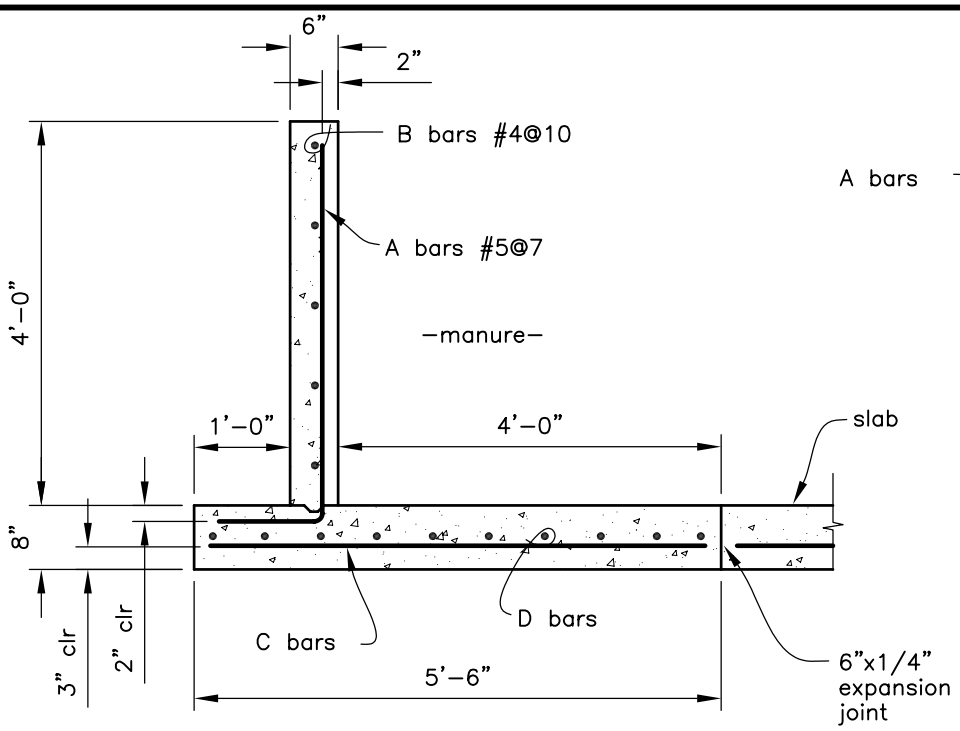
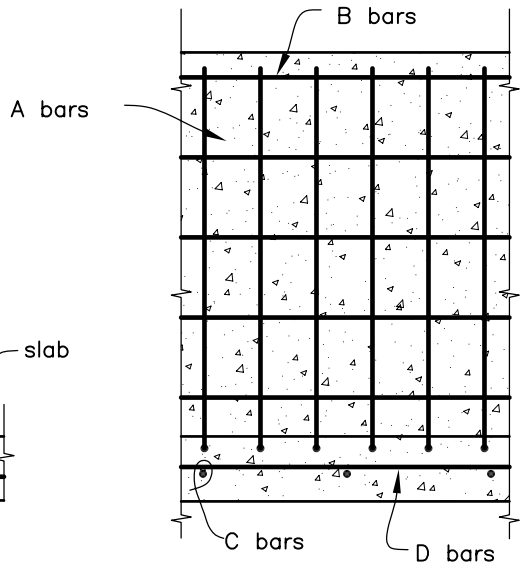


CROSS SECTION



ELEVATION

STEEL SCHEDULE

A BARS		B BARS	C BARS		D BARS
SIZE/SPACING (inches)	LENGTH (ft-in)	SIZE/SPACING (inches)	SIZE/SPACING (inches)	LENGTH (ft-in)	SIZE/SPACING (inches)
#4@18	5'-0"	#4@10	#4@18	5'-2"	#4@10

CONSTRUCTION NOTES:

1. The installation of this practice shall be according to NRCS Construction and Material Specifications attached.
2. Concrete mix shall be approved by NRCS prior to pours and mix shall have the following properties:
   a) 28 day compressive strength greater that 3500 psi
   b) air entrained
   c) maximum coarse aggregate size shall not exceed 1-1/2 inches.
3. Reinforcing steel shall be grade 40.
4. Minimum lap length for #4 bars shall be at least 15 inches.
5. If wall is used for drystack, install location joint between footing and slab as shown.
6. If wall is used for tank, install PVD water stop between footing and slab as shown.
7. The drawing requires supporting technical documentation prior to use and must be adapted to the specific site.

Drawing not to scale.

	Date	CAD FILE NAME	4 FT ABOVE GROUND
Designed		OR_4FT_WALL_B.DWG	DRY STACK STORAGE STRUCTURE
Drawn	3/2005	DRAWING NO.	
Checked		SHEET OF	ANIMAL WASTE
Approved		NRCS U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE	