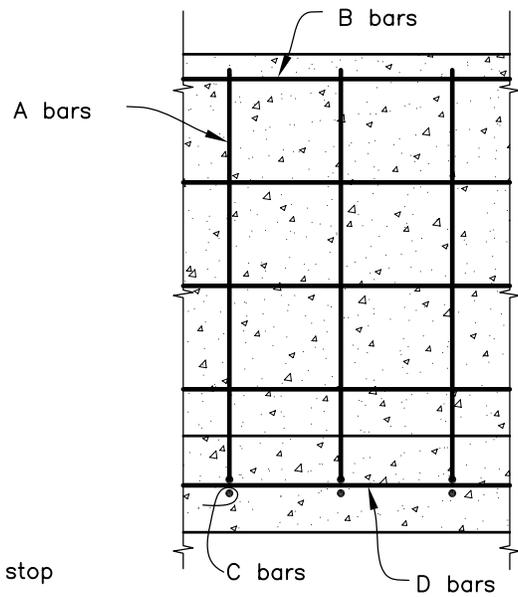


CROSS SECTION



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@14	5'-3"	#4@13	#4@14	2'-6"	#4@13

CONSTRUCTION NOTES:

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

Drawing not to scale.

Designed _____	Date _____	CAD FILE NAME OR_4FT_WALL_A.DWG	4 FT WALL
Drawn _____	3/2005	DRAWING NO.	
Checked _____	_____	SHEET _____ OF _____	
Approved _____	_____	ANIMAL WASTE	
NRCS U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE			