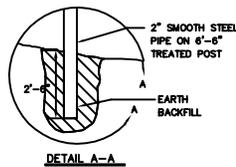
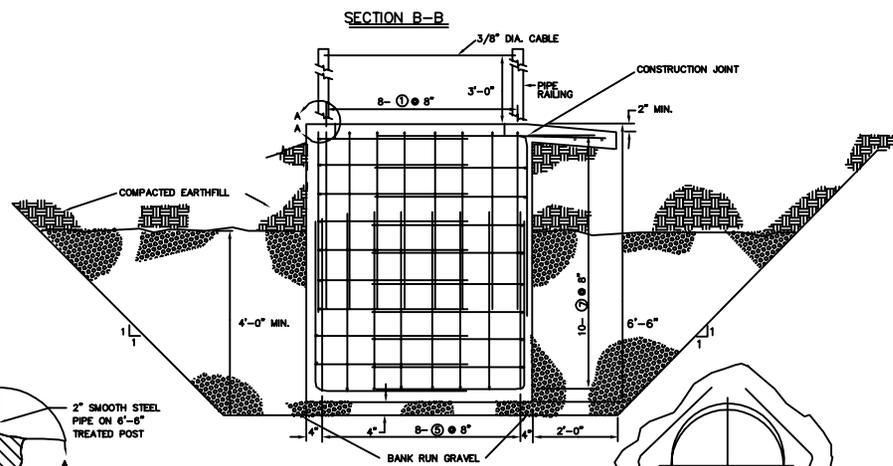
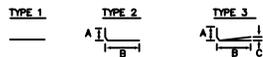
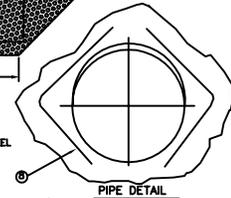


ESTIMATED QUANTITIES
 --- C.Y. CONCRETE
 --- L.F. OF 4" REINFORCING BARS
 --- L.F. OF 2" SMOOTH PIPE

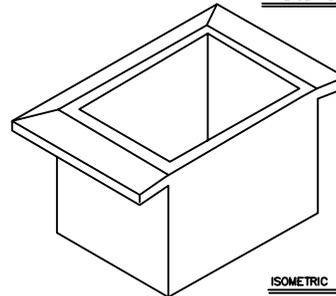
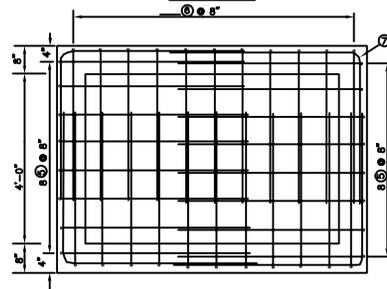
- NOTES:**
1. RAILING POSTS SHALL BE 3"-4"x2" NOMINAL (2 3/8" O.D., 7/32" WALL) SMOOTH STEEL PIPE, WITH 3/4" DIA. HOLE 6" FROM TOP OF PIPE.
 2. THE RAILING IS A 3/8" DIA. CABLE.
 3. REINFORCING BARS SHALL BE FREE OF SCALY RUST, AND HAVE 2" OF COVER.
 4. CONCRETE SHALL BE AIR-ENTRAINED CONCRETE. (SEE CONCRETE AND REINFORCING STEEL SPECIFICATIONS ATTACHED).
 5. EXCAVATED AREA SHALL HAVE 1:1 SIDE SLOPES AS SHOWN OR SHORED AS NEEDED.
 6. MILKHOUSE DRAIN CAN BE EMPTIED INTO BOX, MINIMUM 2" OF COVER.
 7. OUTLET PIPE CAN BE IN ANY FACE, SLOPE FLOOR TO DRAIN.



NOTE: CUT OR BEND STEEL TO PROVIDE 2" CLEARANCE



FLOOR PLAN (SECTION A-A)



STEEL SCHEDULE-4 x 6"									
MARK	SIZE	TYPE	A	B	C	LENGTH	QUANTITY	TOTAL LENGTH	
1	4	3	4-4	1-10	0-2	6'-2"	27	168'-0"	
2	4	1				7'-0"	6	42'-0"	
3	4	1				11'-0"	3	33'-0"	
4	4	1				4'-0"	11	42'-0"	
5	4	2	4-0	4-9		8'-8"	16	140'-0"	
6	4	2	4-0	4-0		8'-0"	22	176'-0"	
7	4	2	3-8	5-0		8'-8"	40	348'-8"	
8	4	2	2-3	2-6		4'-7"	2	9'-2"	
4 x 8" PIT									
1	4	3	4-4	1-10	0-2	6'-2"	30	186'-0"	
2	4	1				7'-0"	6	42'-0"	
3	4	1				13'-0"	3	39'-0"	
4	4	1				4'-6"	15	56'-6"	
5	4	2	4-0	5-9		9'-8"	16	156'-0"	
6	4	2	4-0	4-0		8'-0"	13	104'-0"	
7	4	2	3-8	8-0		9'-8"	40	388'-8"	
8	4	2	2-3	2-6		4'-9"	2	9'-2"	

WASTE RECEPTION PIT FOR "GRAVITY FEED" STORAGE PONDS- FOR AREAS WITH UNCOVERED LOTS

STANDARD DRAWING NO: DH-N-501-CAD
 APPROVAL DATE: 03/29/84
 REVISIONS:

**U.S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE**

Designed _____ Date _____ Approved by _____
 Drawn _____ Title _____
 Traced _____ Title _____
 Checked _____ Sheet _____ Drawing No. _____
 of _____