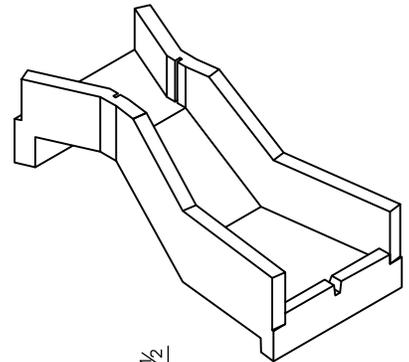


NOTES

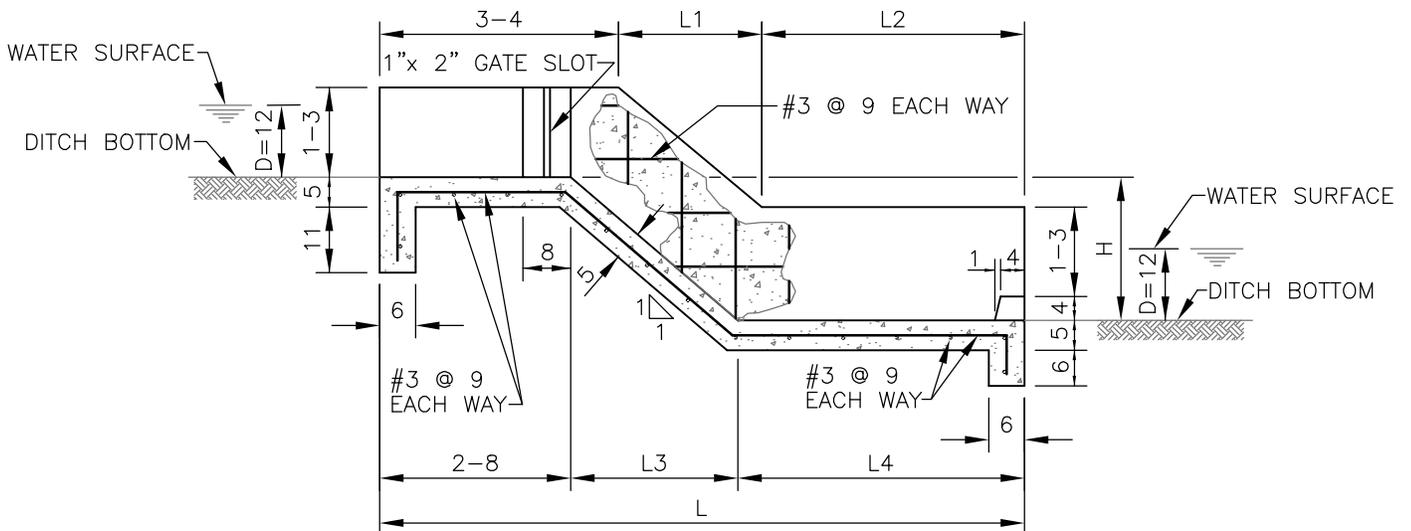
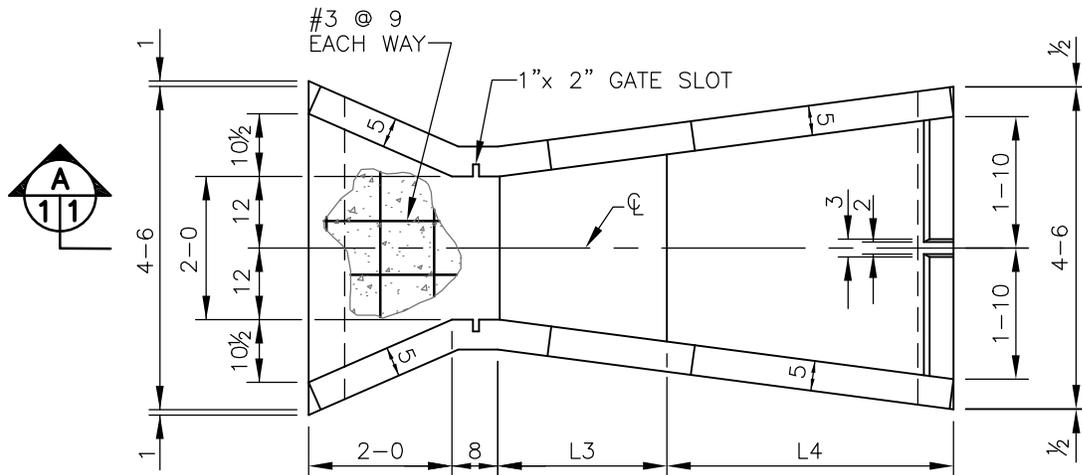
1. STRUCTURE SHALL BE INSTALLED IN ACCORDANCE WITH SOIL CONSERVATION SERVICE ENGINEERING STANDARD AND SPECIFICATIONS NO.. COLO-587 "STRUCTURE FOR WATER CONTROL."
2. ALL SPACES EXCAVATED AND NOT OCCUPIED BY THE STRUCTURE SHALL BE BACKFILLED WITH EARTH UP TO THE GROUND SURFACE. THE BACKFILL SHALL BE COMPACTED TO A DENSITY EQUAL TO THE DENSITY OF THE ADJACENT EARTH. THE MOISTURE CONTENT OF THE BACKFILL MATERIAL SHALL BE SUCH THAT THE REQUIRED COMPACTION WILL BE OBTAINED.
3. THIS DRAWING REPLACES DRAWINGS NO. 5.0-19,000.2-1 THROUGH 5.0-19,000.2-4.
4. STANDARDIZED DESIGNS - MUST BE ADAPTED TO THE SPECIFIC SITE.
5. CONCRETE SHALL CONFORM TO THE REQUIREMENTS OF CONSTRUCTION SPECIFICATION 31, CONCRETE, OR 32, CONCRETE FOR MINOR STRUCTURES.
6. REINFORCING STEEL SHALL CONFORM TO THE REQUIREMENTS OF CONSTRUCTION SPEC. 34, STEEL REINFORCEMENT.

TABLE OF DIMENSIONS, QUANTITIES & CAPACITIES

H	L	L1	L2	L3	L4	CONCRETE (CU. YDS.)	REIN. STEEL (LBS.)	Q C.F.S.
FT-IN	FT-IN	FT-IN	FT-IN	FT-IN	FT-IN			
0-6	5-6	0-6	1-8	0-10	2-0	0.72	51	5.0
1-0	6-6	1-0	2-2	1-4	2-6	0.84	56	6.0
1-6	7-6	1-6	2-8	1-10	3-0	0.96	62	6.0
2-0	9-0	2-0	3-8	2-4	4-0	1.11	74	6.0



ISOMETRIC VIEW



NOT TO SCALE



CONCRETE DRIVE-THRU IRRIGATION DROP

(REVISED LAST ON 03-11)

Designed	LINCOLN NEBR.	Date	1-64
Drawn	DDD		03-11
Checked	CRH		04-69
Approved	J.E. ANDREWS		03-11
	S.C.F.		

File Name	
Drawing Name	CO-SSP-13
Sheet 1 of 1	