

PLAN VIEW
(Not To Scale)

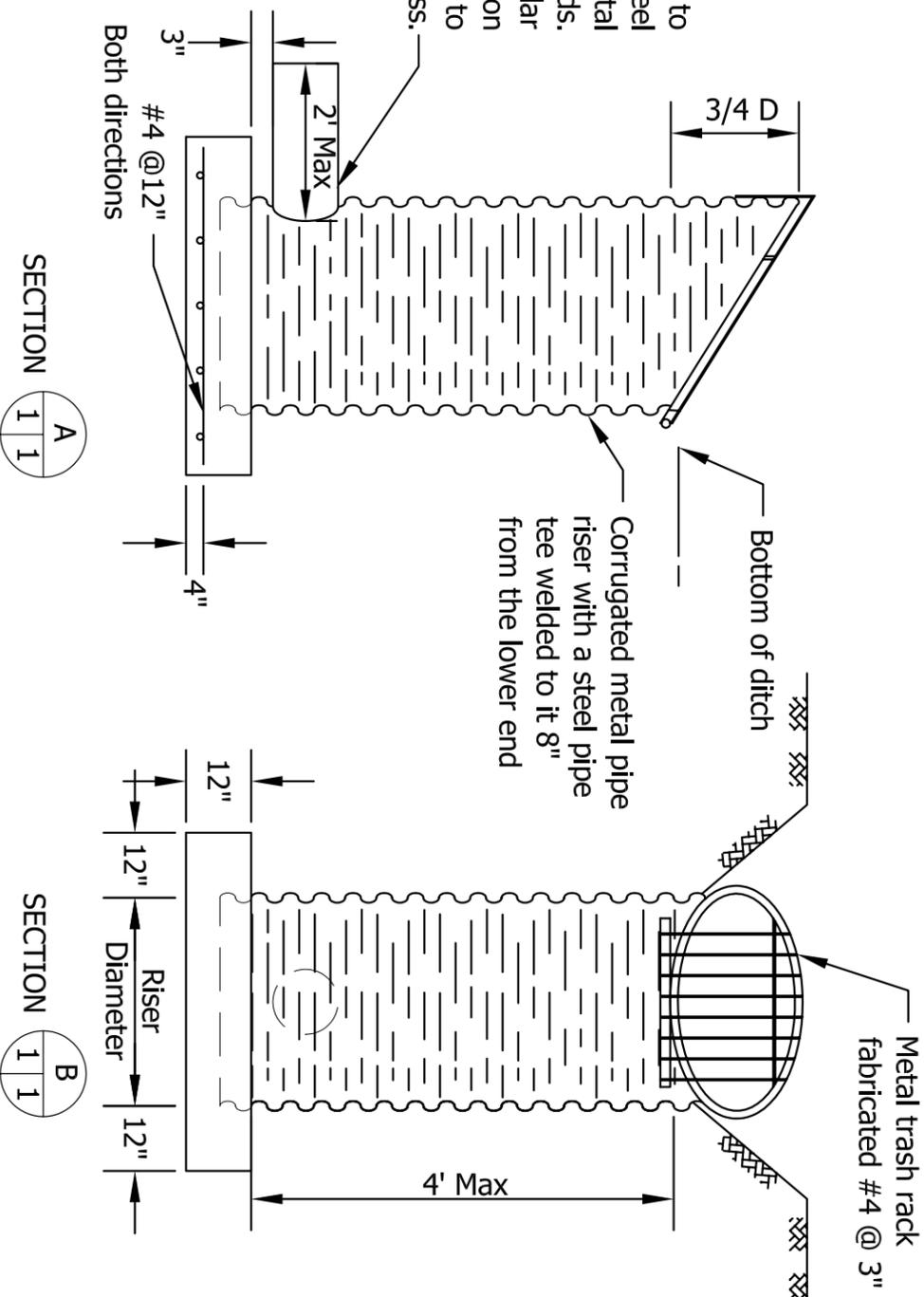
TABLE OF SIZES AND QUANTITIES

Selected Size	Max. Q		Riser Diameter inches	Concrete cu yd
	cfs	gpm		
.79	355	12	0.40	
1.23	550	15	0.40	
1.77	795	18	0.46	
2.41	1080	21	0.52	
3.14	1410	24	0.59	
4.91	2205	30	0.75	
7.07	3175	36	0.93	
9.62	4320	42	1.12	

Designed by _____ Date _____
Checked by _____ Date _____ Job Class _____

- NOTES:**
1. Actual pipe sizes, gauges and coating requirements are to be specified for the individual structure.
 2. This structure can be used as an inlet structure or an outlet. Trash rack not needed for outlet.
 3. The inlet top may be cut horizontal. Structure will act as drop inlet.
 4. Place rock riprap around inlet entrance.
 5. Structure shall be installed in accordance with NRCS Specification No. 587A, "Structures for Water Control"

Plastic pipeline to be attached to steel pipe tee with metal connection bands. A concrete collar may be placed on the connection to aid in water tightness.



SECTION A
1 1

SECTION B
1 1



JOB CODE: 587

Corrugated Metal Gravity Pipeline Inlet Structure
STANDARD DRAWING NV-10

RENO, NEVADA

Designed	JMH	Date	03/06
Drawn	JRS	Date	03/06
Checked	JMH	Date	03/06
Approved	<i>John M. Hamington</i>	Date	05/07

FILE NAME: INLET.DWG
DRAWING NUMBER: SD NV-10
Sheet 1 of 1