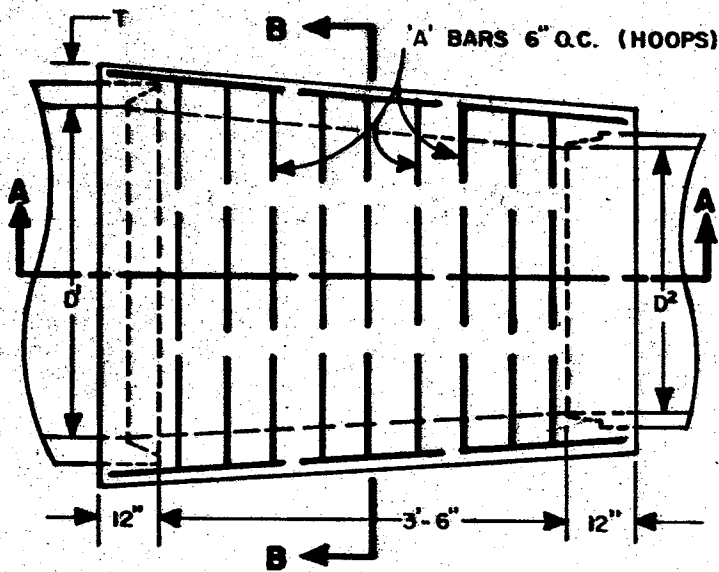
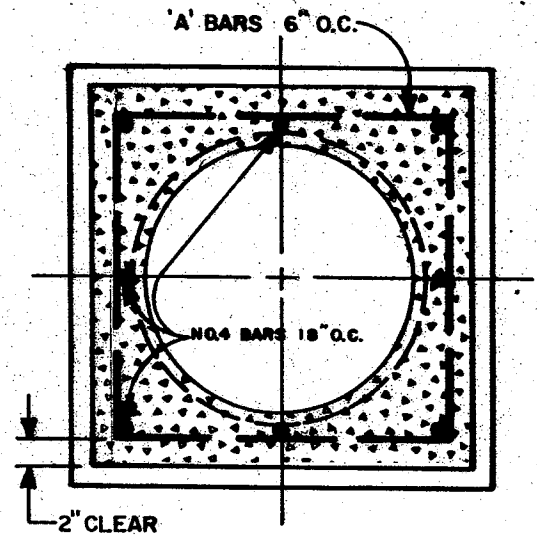




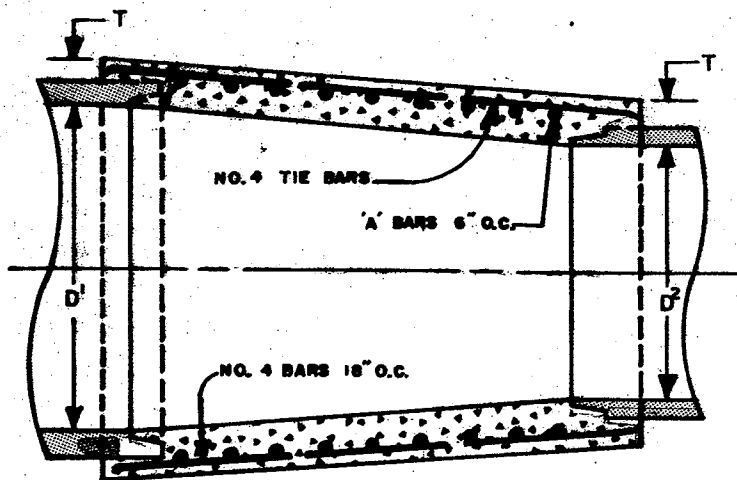
PLAN

DIMENSIONS SHOWN ARE MINIMUM DIMENSIONS.
STRUCTURE MAY BE LONGER AT CONTRACTOR'S
OPTION USING REINF. BARS AS SHOWN.



SECTION B-B

NOTE: STRUCTURE MAY BE POURED TO TRENCH
WALL AT CONTRACTOR'S OPTION. IF DRAINAGE
LEG ENTERS STRUCTURE, POUR TO TRENCH
WALL AND ADD NO. 4 HOOPS AS DIRECTED.



SECTION A-A

TABLE OF DIMENSIONS AND BAR SIZES

D ¹	T	'A' BARS
18"	4 1/2"	NO. 4 BARS
21"	5"	
24"	5 1/2"	
30"	6"	
36"	6 1/2"	
42"	7"	
48"	8"	
60"	9"	
72"	10"	

NOT TO SCALE

ENGINEERING DEPARTMENT

CITY OF MERCED, CALIF.

STANDARD TRANSITION STRUCTURE

DRAWN: R.D.

APPROVED BY:

DATE

ENG.

[Signature]
CITY ENGINEER

2-29-80

REVISED K.E.

SHEET

OF

SD-7

6-10-87 7-7-89