REPORT ON SAMPLE OF
REINFORCED CONCRETE PIPE
CLASS V

		MATERIAL CODE	852.
LABORATORY NO.	89-0-2419-09481	DATE SAMPLED	08-05-89
SUBMITTED BY	WILSON, MARK A.		
PURPOSE	JOB CONTROL BY OTHER THAN PROJECT PERSONNEL		
SAMPLED FROM	STOCK OR STOCKPILE		
SAMPLED AT	INDEPENDENT CONCRETE PIPE CO. (8524) INDIANAPOLIS, IN. 46200		
QUANTITY REPRESENTED	132 EACH		
SAMPLE MARKING	00132		
SOURCE OF MATERIAL	INDEPENDENT CONCRETE PIPE CO. (8524) INDIANAPOLIS, IN. 46200		
REMARKS	P893339		

*** TEST RESULTS ***

NOMINAL DIAMETER OR SPAN, INS.----------	
NOMINAL LENGTH, INS.----------	12
LENGTH (ACTUAL), INS.----------	96.00
WALL THICKNESS MINIMUM, INS.----------	3.25
WALL THICKNESS MAXIMUM, INS.----------	3.25
DEPTH OF SOCKET, INS.----------	3.50
THICKNESS OF SOCKET, INS.----------	2.50
INSIDE DIAMETER OF SOCKET, INS.---------	156.50
INSIDE DIAMETER OF PIPE MIN., INS.-------	12.00
INSIDE DIAMETER OF PIPE MAX., INS.-------	12.00
FIRST CRACK LOAD, LBS/FT----------	4500
10% OVER FIRST CRACK LOAD, LBS/FT-------	
ULTIMATE LOAD, LBS/FT----------	7500
CYLINDER STRENGTH, PSI----------	
OUTER CAGE STEEL AREA, SQ.IN./LFT-------	
INNER CAGE STEEL AREA, SQ.IN./LFT-------	.07
ABSORPTION MAXIMUM, PCT.----------	7.1
COARSE AGGREGATE SOURCE NUMBER----------	2313
FINE AGGREGATE SOURCE NUMBER----------	2313
CEMENT SOURCE NUMBER----------	1

REMARKS:

THIS REPORT FOR CONTRACT R - 17982 IS VALID FOR NO MORE THAN 000002 E OF MATERIAL. IF LESS THAN THIS QUANTITY IS USED, THE PROJECT ENGINEER IS TO REPORT THE UNUSED AMOUNT TO THE DIVISION OF MATERIALS AND TESTS ON FORM TD-527.