

TEST REPORT



THREE-EDGE BEARING TEST

DATE of TEB TEST AUGUST - 8 - 1991

PIPE DIAMETER 30" inches

PROJECT DENVER INTERNATIONAL AIRPORT

WALL THICKNESS 3.50" inches

ENGINEER TURNER, COLLEGE & BRANSON

NOMINAL LENGTH 8.0' feet

CONTRACTOR AMES CONST.

TYPE of JOINT CONCRETE / METAL PROFILE

VIS. D-LOAD REQD. _____ #/ft/ft

CLASS of PIPE A.S.T.M. C-76 30" CLASS - 3 PROFILE 0.01" D-LOAD REQD. _____ #/ft/ft

DATE of MANUF 7-17-1991 / 7-22-1991 ULT D-LOAD REQD. _____ #/ft/ft

REQUIRED REINFORCEMENT

INSIDE REQUIRED AREA .41

OUTSIDE REQUIRED AREA .25

ACTUAL REINFORCEMENT

IS: W2.0/W3.5 2X6 42 32.5"

OS: W7.0/W3.5 3X6 28 34.5"

REQUIRED TOTAL TEB TEST LOAD

VIS. TEB # REQD. _____ # TOTAL

0.01" TEB # REQD. _____ # TOTAL

ULT TEB # REQD. _____ # TOTAL

TEST LENGTH _____ TEST FT.

ACTUAL TOTAL TEB TEST LOAD

VIS. TEST ACTUAL _____ # TOTAL

0.01" TEST ACTUAL _____ # TOTAL

ULT TEST ACTUAL _____ # TOTAL

TEST RESULTS PASSED FAILED

HYDROSTATIC TEST /

DATE of HYD TEST AUGUST - 8 - 1991

TEST PRESSURE 50 P.S.I. @ 1 MIN DURATION

TEST RESULTS PASSED FAILED

REMARKS PERF WAS TAKEN TO 50 P.S.I. FOR ONE MINUTE. PLUGS STARTED TO
MOVE SO REDUCED TEST PRESSURE. NO SIGNS OF LEAK OR WALL CRACKING.

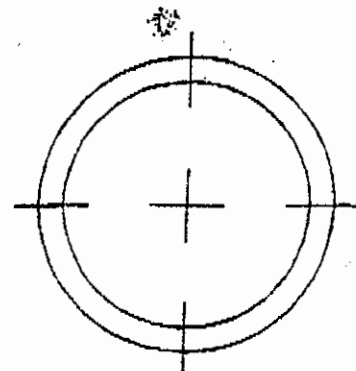
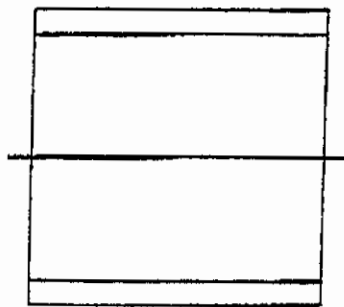
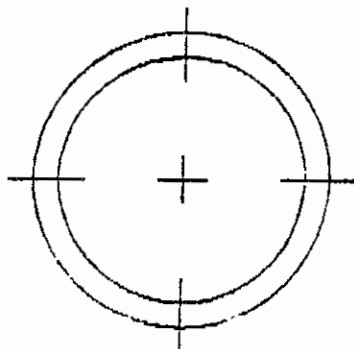
JOINT SHEAR TEST

DATE of JTS TEST _____

TOTAL LOAD _____ # TOTAL

TEST RESULTS PASSED FAILED

REMARKS _____



RECEIVED BY [Signature] DATE 8/8/91 CERTIFIED BY [Signature]