PLAINTIFF'S EXHIBIT
CAP-825

June 20, 1975

OPERATIONS BULLETIN #46

SUBJECT: TESTING PAD's

The method used to machine and multiple test PAD adaptors is defined on the product specification for this item. Note that by specifying the adaptor length as 19½" or 1/8 length we are able to get 8 adaptors from a section of formed adaptor stock.

The picture attached to the Plant Manager's copy of this bulletin illustrates the method used when preparing the stock in multiples, ready for testing. The lengths as illustrated in this photo are not 19½" and, therefore, do not work out as well as ours but the general idea is illustrated clearly. One plant hasn't, at this date, completed their filler section for the hydrotester for testing 3'3" MOA's and MEE's. Both plants are able to test 6'6" so all 6'6" sections are tested to AWWA requirements, at this point in time. As PAD adaptor stock is in multiples of 6'6", this directive covers MEE's, MOA's, and PAD's, as well as special closure sections.

Discuss with your people and advise the date you will be able to comply rè 3'3" sections.

A. E. Alpine

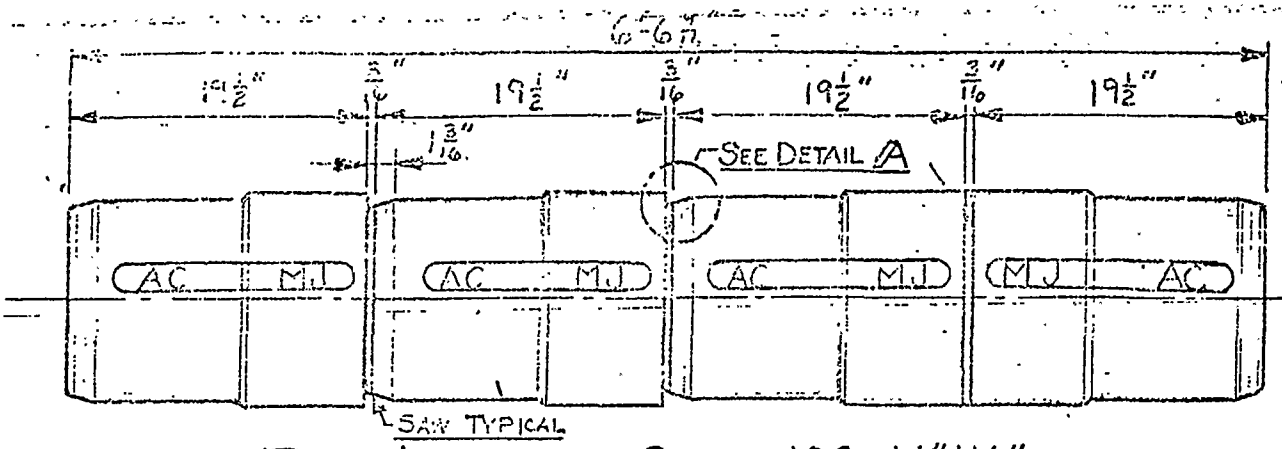
cc: Jim Carpenter, Fred Bickel, Cecil Clark, W. R. Davis, Bill Fleming, Wayne Limbaugh, Lynn Roberts, Lamar Sanders, Buddy Swafford, Jim Wright, S. D. Weaver, W. R. Bond, W. H. Beasley, M. J. Messel

7-29-75

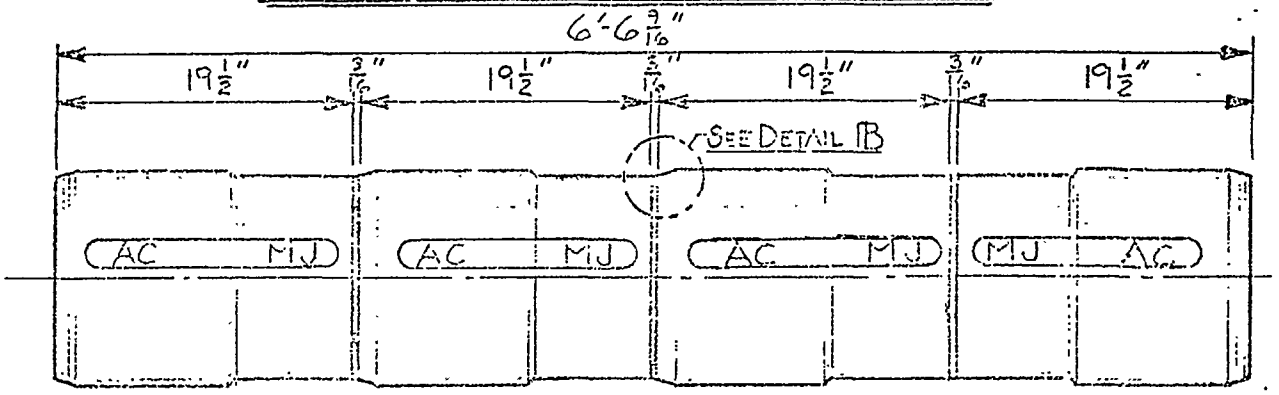
TO: Fred Bickel, Jim Carpenter, Cecil Clark, W. R. Davis, Bill Fleming, Wayne Limbaugh, Lynn Roberts, Lamar Sanders, Buddy Swafford, Jim Wright, W. R. Bond W. H. Beasley, S. D. Weaver, M. J. Messel

"Staple drawing A-1014 approved 7/28/75 to your copy of Operations Bulletin #46. Drawing A-1014 is in the Standard Products book and is to be part of the PAD's procedure as of this date."

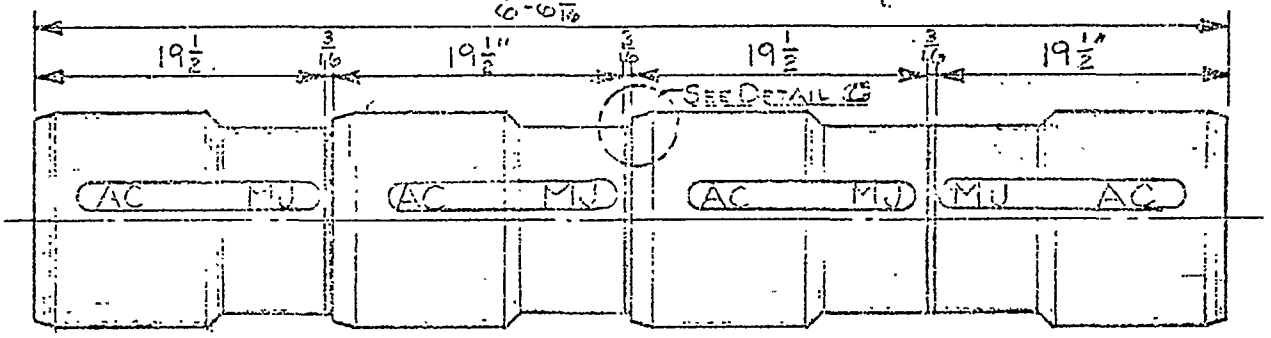
A. E. Alpine



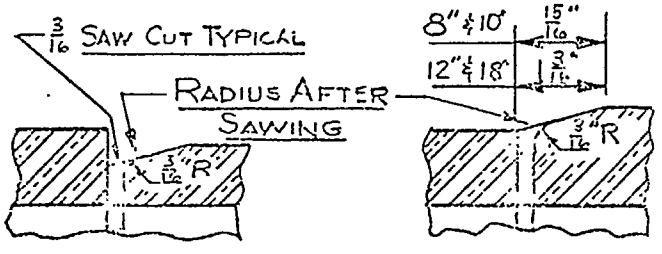
PIPE ADAPTOR - CLASS 100 - 14" & 16"



PIPE ADAPTOR - CLASS 100 - 8", 10", 12" & 18"
CLASS 150 & 200 - 8"

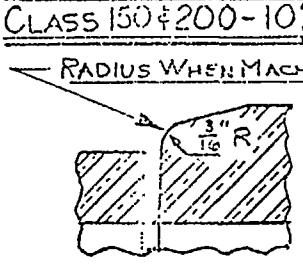


PIPE ADAPTOR - CLASS 100 - 20" & 24"
CLASS 150 - 18", 20" & 24"
CLASS 150 & 200 - 10", 12", 14" & 16"



DETAIL A

DETAIL B



DETAIL C

NOTE: SAW TO LENGTH AFTER HYDROTESTING

USE OPERATIONS BULLETIN # 46 AS REFERENCE

CEMENT ASBESTOS PRODUCTS CO. BIRMINGHAM, ALABAMA	P.A.D.'s - MACHINING DETAIL USE WITH DWG. NO. A1003			
DRAWN: PRINCE	APPROVED: [illegible]	SCALE: NONE	DATE: 5-30-75	DWG. NO. A-1014

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