SUBMITTAL DATA:

PUBLIC WORKS BUILDING, CAMP LEJEUNE, N. C.

"It is hereby certified that the (equinment) (material) shown and marked in this submittal is that proposed to be incorporated into Contract Number Negaton -81 - 6- 1766 is in com Jianco with the Contract drawings and specifications, can be installed in the allocated spaces, and is submitted Government approval. 16 aug 83 "

Certified by -

## I. PIPING INSULATION - ABOVE GRADE

To any a 1000 - 지역 기를 위한 경기 기가 있다.		Type	
Service	Pipe Size	Insulation	Thickness
Domestic CW	All	A	1"
Domestic HW	All	A	1"
Heating HW	½" to 2½"	A	1"
	3" to 4"	A	1½"
Refrigerant Suction	All	В	3/4"
Condensate Drain	All	A	1"

## TYPE INSULATION DESCRIPTION

Pipe Covering:

A. Fiberglass W/ASJ

B. Plastic Foam

Fittings:

A. PVC Ell Covers W/Inserts

Mitered Pipe Insulation

Note:

Insulation exposed to weather with 0.016 Aluminum Jacket

Cold pipe lines with vapor seal.

II. DUCT INSULATION CONCEALED

2" thick 1# density Fiberglass Duct Wrap with FSK finish and vapor barrier.

RIGID ROUND DUCT EXPOSED

Same as concealed

## BOILER BREECHING AND STACK INSIDE BUILDING

ATLANTIC DIVISION NAVAL FACILITIES ENGINEERING COMMAND NORFOLK, VIRGINIA 23511

12" thick 3# density Fiberglass Pipe Wrap with AJS Finish

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APPROVED AS NOTED.

DISAPPROVED

SUBJECT TO THE REQUIREMENTS OF

CONTRACT NO NG2470-81-C-1766

APPROVAL OF A SUBMITTAL DOES NOT INCLUDE APPROVAL OF ANY DEVIATION FROM THE CON-TRACT REQUIREMENTS UNLESS THE CONTRACTOR CALLS ATTENTION TO AND SUPPORTS THE DEVIA-TION ... THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING PROPER PHYSICAL DIMENSIONS & WEIGHTS, COORDINATION OF TRADES, EIC., AS REQUIRED.

8 22 83

REVIEWER B. BLALOCK

FOR OFFICER IN CHARGE OF CONSTRUCTION

Pipe Insulation:

Knauf Pipe Insulation

CSG Snap-on Pipe Insulation

Rubatex Closed Cell Tubing

Precisionaire, Inc.

Fitting (Pipe): Duct Insulation: Speedline Mfg. Co. Knauf Duct Wrap

Breeching Insulation:

Owens Corning Pipe Wrap

Knauf Flex Wrap

Certainteed Snap Wrap

Foster's 85-20 Accessories:

Foster's 30-35

