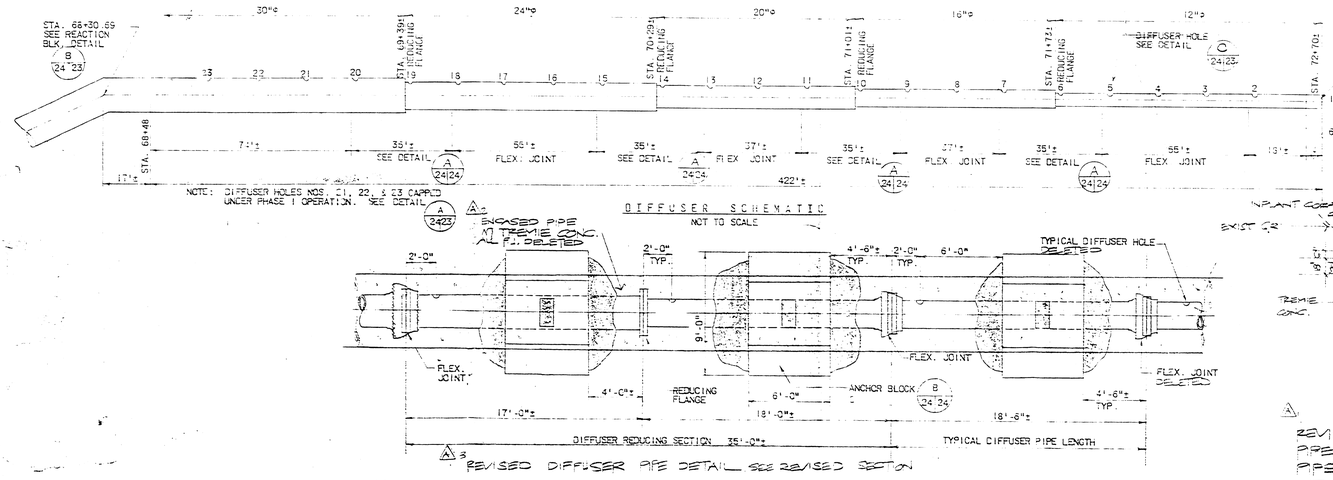
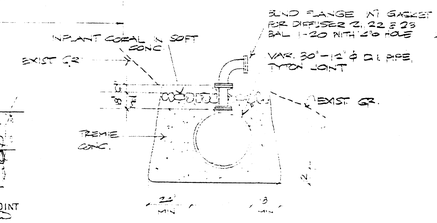
REVISIONS				
LTR.	DESCRIPTION	PREP'D. BY	DATE	APPROVED
A	4 REVISED TO SHOW AS BUILT CONDITION	JCTA	2-90	

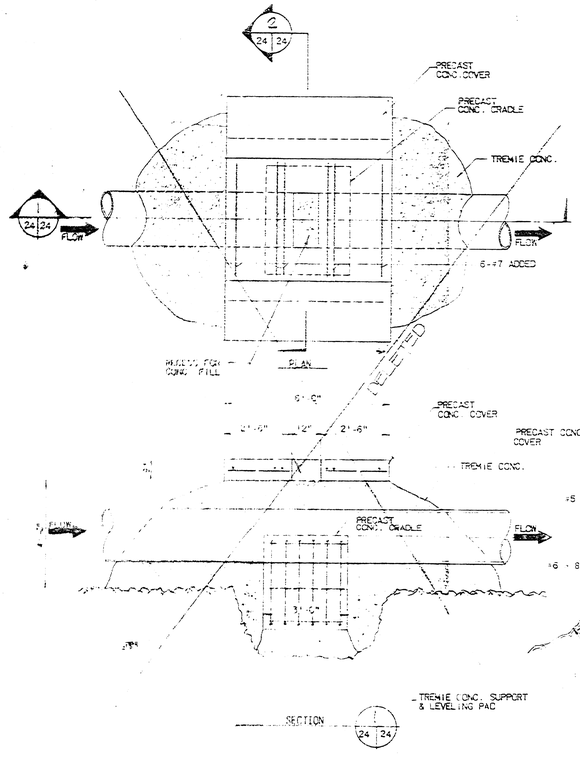


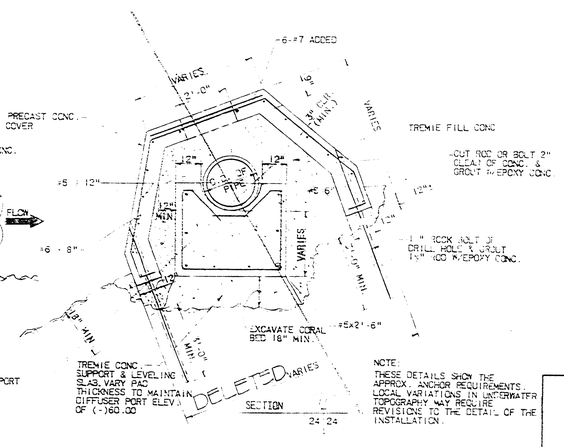
PLAN ~ DIFFUSER PIPE DETAIL A 24/24

SCALE: 1" = 1'-0"



A REVISED SECTION OF OUTFALL PIPE SHOWING DIFFUSER STAND-PIPE WITH CONCRETE ENCASEMENT





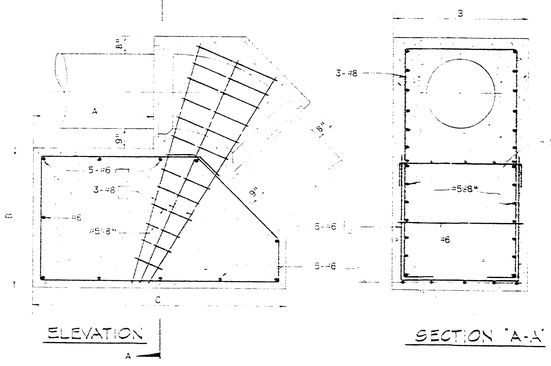
NOTE:
THESE DETAILS SHOW THE APPROX. ANCHOR REQUIREMENTS. LOCAL VARIATIONS IN UNDERWATER TOPOGRAPHY MAY REQUIRE REVISIONS TO THE DETAIL OF THE INSTALLATION.

TYPICAL ANCHOR BLOCK DETAIL 3 24/24

SCALE: 3/8" = 1'-0"

DELETED ANCHOR BLOCK DETAIL-OUTFALL PIPE ENCASED IN CONCRETE

VERTICAL CONCRETE REACTION BLOCK SCHEDULE			
BEND	A	B	C
1/8	4'-4"	5'-0"	9'-0"
1/32	1'-0"	2'-6"	7'-6"



VERTICAL CONCRETE REACTION BLOCK DETAIL C 21/24

NOT TO SCALE

GRAPHIC SCALES IN FEET

1/4" = 1'-0" 5' 0' 5' 10' 15'

1/2" = 1'-0" 1' 0' 1' 2' 3' 4' 5' 6' 7' 8'

ASA AUSTIN, SMITH & ASSOC., INC. ENGINEERS — HAWAII — GUAM

DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND
OFFICER IN CHARGE OF CONSTRUCTION
NAVAL FACILITIES ENGINEERING COMMAND CONTRACTS, MARIANAS
GUAM, M.I.

DES. JT DR SQ CH GMA
BUFF CC CH GMA
SUBMITTED BY DATE
MCC DATE
APPROVED DATE
OFFICER IN CHARGE DATE
APPROVED FOR COMMAND DATE
VICE COMMANDER NAVFAC

NORTHERN DISTRICT SEWERAGE SYSTEM
NORTHERN LINK AND TREATMENT PLANT
GUAM, MARIANA ISLANDS

OUTFALL SEWER AND DIFFUSER DETAILS

SIZE	CODE IDENT NO	NAVFAC DRAWING NO
F	80091	75-14-P02

CONTR CONTRACT NO. N62706 74-C-0243

SCALE AS SHOWN SPEC. 51-74-0243 SHEET 24 OF 42

JOB NO. 1574F