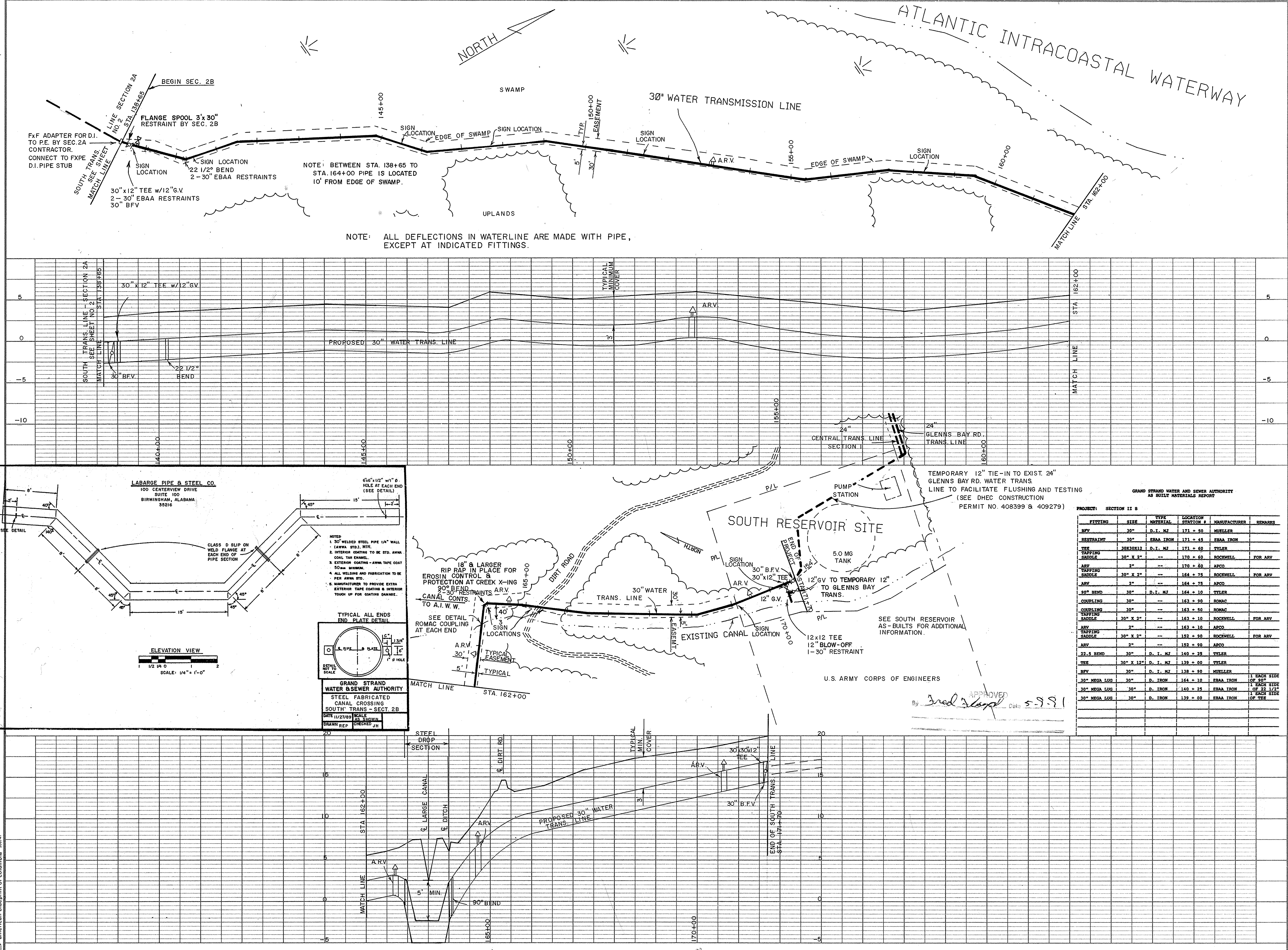




LABARGE PIPE & STEEL CO.
100 CENTERVIEW DRIVE
SUITE 100
BIRMINGHAM, ALABAMA
35216

NOTED:
1. 30" WELDED STEEL PIPE 1/4" WALL.
(A.W.W.A. STD.), MIN.
2. INTERIOR COATING TO BE STD. ARV.
COAL TAR ENAMEL.
3. EXTERIOR COATING - ARV TAPE COAT
50 mil. MINIMUM.
4. ALL WELDING AND FABRICATION TO BE
PER A.W.W.A. STD.
5. MANUFACTURER TO PROVIDE EXTRA
EXTERIOR TAPE COATING & INTERIOR
TIGHT UP FOR COATING DAMAGE.

**TYPICAL ALL ENDS
END PLATE DETAIL**

**GRAND STRAND
WATER & SEWER AUTHORITY**
STEEL FABRICATED
CANAL CROSSING
SOUTH TRANS - SECT. 2B
DATE 11/27/89 SCALE
DRAWN BY CHECKED BY

ELEVATION VIEW
1 1/2 IN 0 2
SCALE: 1/4" = 1'-0"

PROJECT: SECTION 11 B

FITTING	SIZE	TYPE	LOCATION	MANUFACTURER	REMARKS
BFV	30"	D.I. MZ	171 + 50	MUELLER	
RESTRAINT	30"	EBAA IRON	171 + 45	EBAA IRON	
TEE	30X30X12	D.I. MZ	171 + 60	TYLER	
TAPPING SADDLE	30" X 2"	--	170 + 60	ROCKWELL	FOR ARV
ARV	2"	--	170 + 60	APCO	
TAPPING SADDLE	30" X 2"	--	164 + 75	ROCKWELL	FOR ARV
ARV	2"	--	164 + 75	APCO	
90° BEND	30"	D.I. MZ	164 + 10	TYLER	
COUPLING	30"	--	163 + 90	ROMAC	
COUPLING	30"	--	163 + 50	ROMAC	
TAPPING SADDLE	30" X 2"	--	163 + 10	ROCKWELL	FOR ARV
ARV	2"	--	163 + 10	APCO	
TAPPING SADDLE	30" X 2"	--	152 + 90	ROCKWELL	FOR ARV
ARV	2"	--	152 + 90	APCO	
22.5 BEND	30"	D.I. MZ	140 + 25	TYLER	
TEE	30" X 12"	D.I. MZ	139 + 00	TYLER	
BFV	30"	D.I. MZ	138 + 90	MUELLER	
30" MEGA LUG	30"	D. IRON	164 + 10	EBAA IRON	1 EACH SIDE OF 90°
30" MEGA LUG	30"	D. IRON	140 + 25	EBAA IRON	11 EACH SIDE OF 22 1/2°
30" MEGA LUG	30"	D. IRON	139 + 00	EBAA IRON	11 EACH SIDE OF TEE

REVISION

BY

DATE

AS-BUILT

REP

5/91

SURFACE WATER TREATMENT PROJECT

SOUTH TRANSMISSION LINE

SECTION 2B

GRAND STRAND WATER & SEWER AUTHORITY

DATE

JUNE 1989

SCALE

HOR. 1"=100'

VER. 1"= 5'

DRAWN BY

ROBERT PERKINS

CHECKED BY

JIM HEMBREE

APPROVED BY

FRED RICHARDSON

P.E. NO. 9853

SHEET 1 OF 1

DRAWING NO.

28-08-001-W

TELEPHONE (803) 347-4641 OR 448-1686

P.O. BOX 1537, CONWAY, S.C. 29526