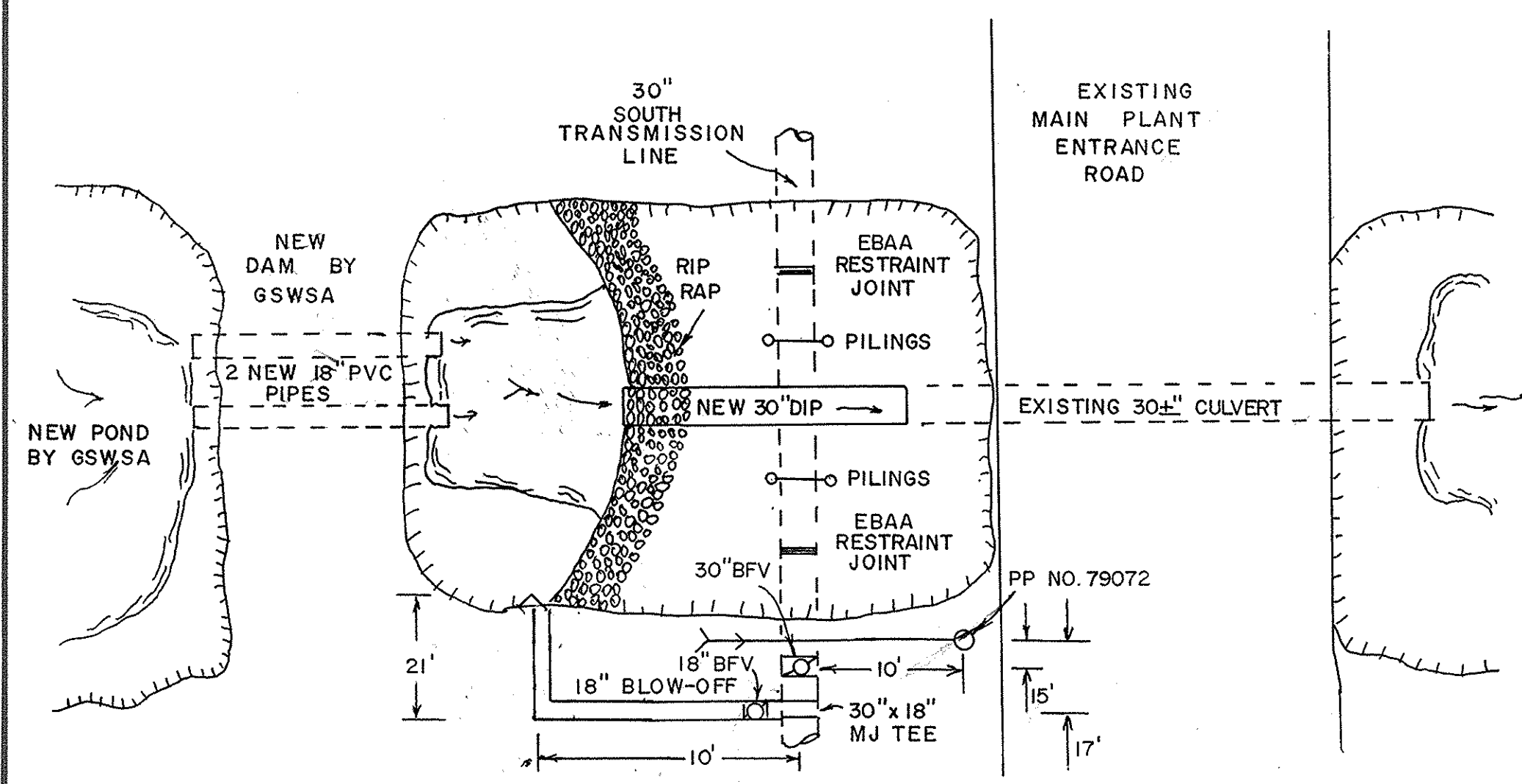
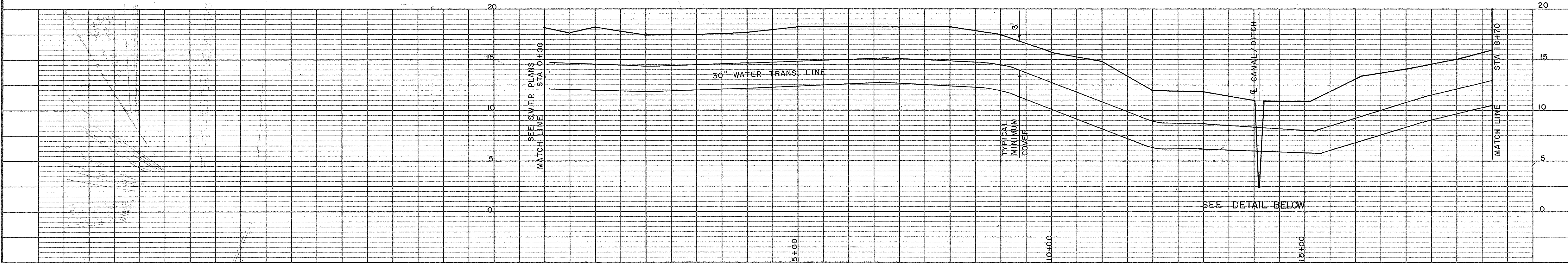
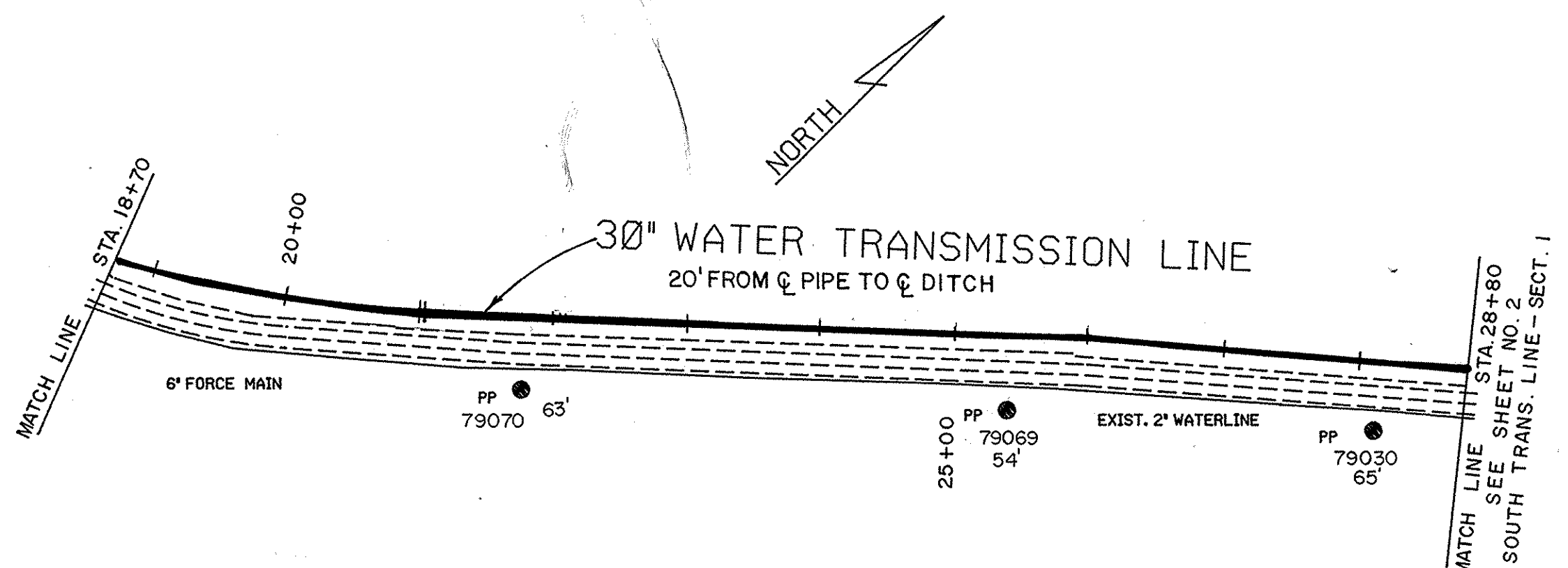


NOTE:
FROM STA. 0+00 TO STA. 29+50
WATERLINE IS 20' FROM PLANT
ENTRANCE ROAD DITCH.



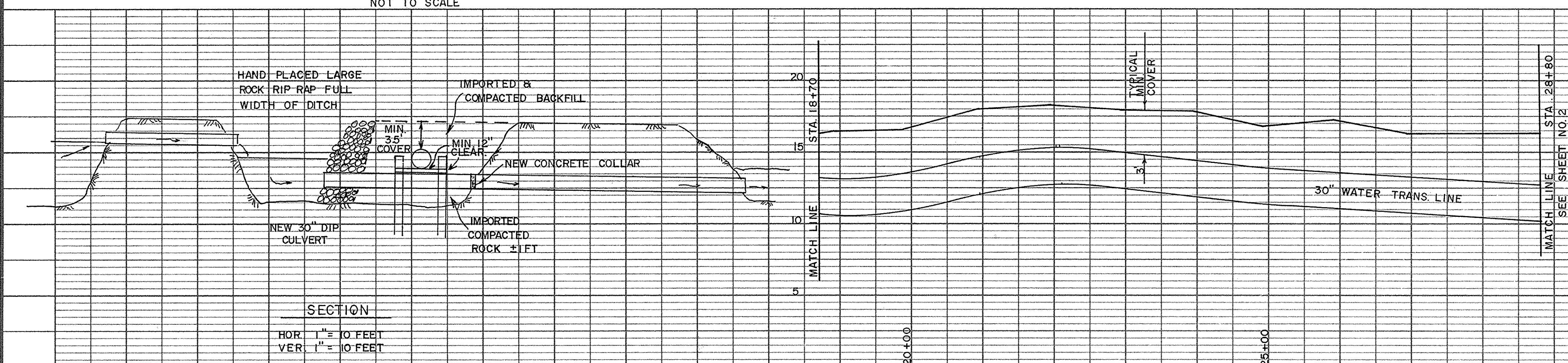
PLAN
NOT TO SCALE



PROJECT: South Transmission Section 1 (30") @ Bucksport
Start at Marina

FITTING	SIZE	TYPE MATERIAL	LOCATION STA. NO.	MANUFACTURER	REMARKS
BFV	30"	DI MJ	48 + 10'	Mueller	
45° Bend	30"	DI MJ	46 + 35	Union Fdry.	
Tapping Saddle	2" X 30"		42 + 60	Smith/Blair	for ARV
ARV	2"		42 + 60	APCO	
Tapping Saddle	2" X 30"		35 + 65	Smith/Blair	
ARV	2"		35 + 60	APCO	
90° Bend	30"	DI MJ	29 + 55	Union Fdry.	
Tee	30" X 18"		13 + 25	Union Fdry.	
BFV	18"	DI MJ	13 + 30	Mueller	
90° BEND	18"	DI MJ	13 + 25		
WATERMAN FLAPPER VALVE	18"		13 + 25	MODEL TF 25	

APPROVED
[Signature] 5/13/91



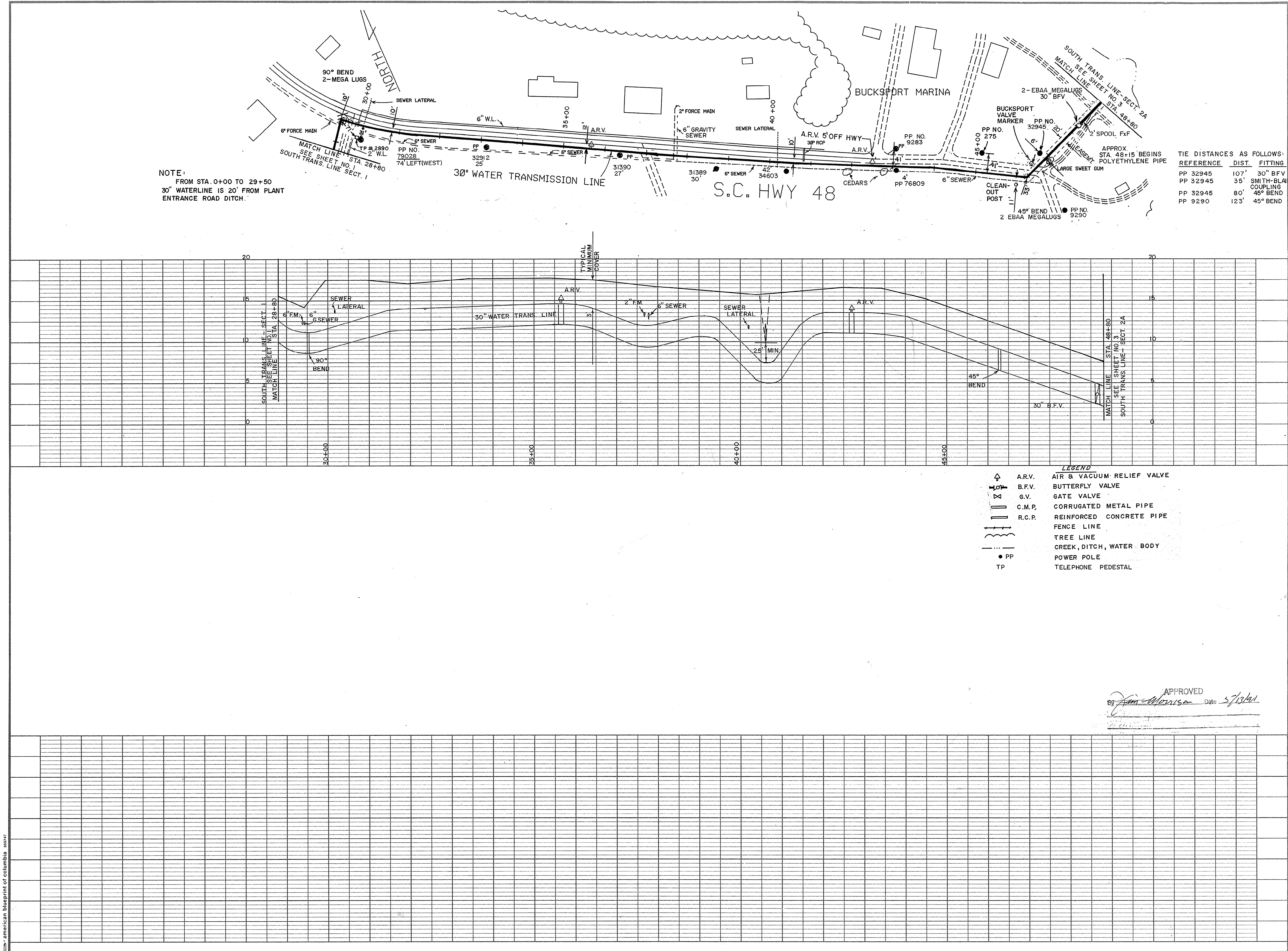
SECTION
HOR. 1" = 10 FEET
VER. 1" = 10 FEET

REVISION	BY	DATE
ADDED DITCH DETAIL	REP	AUG. 27, 1990
AS-BUILT	REP	4/91

SURFACE WATER TREATMENT PROJECT
SOUTH TRANSMISSION LINE
SECTION 1
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
[Signature]
FRED RICHARDSON P.E. NO. 9853
SHEET 1 OF 2
DRAWING NO. 28-009-001/2 W

28-009-001/2 W



REVISION	BY	DATE
AS - BUILT	REP	4/91

SURFACE

WATER TREATMENT PROJECT

SOUTH TRANSMISSION LINE

SECTION 1

GRAND STRAND WATER & SEWER AUTHORITY

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

TELEPHONE (803) 347-4641 OR 448-1686

DATE JUNE 1989

SCALE HOR. 1"=100'
VER. 1"=5'

DRAWN BY ROBERT PERKINS

CHECKED BY JIM HEMBREE

APPROVED BY [Signature] P.E. NO 9853

SHEET 2 OF 2

DRAWING NO. 28-009-002 W

28-009-002/2 W