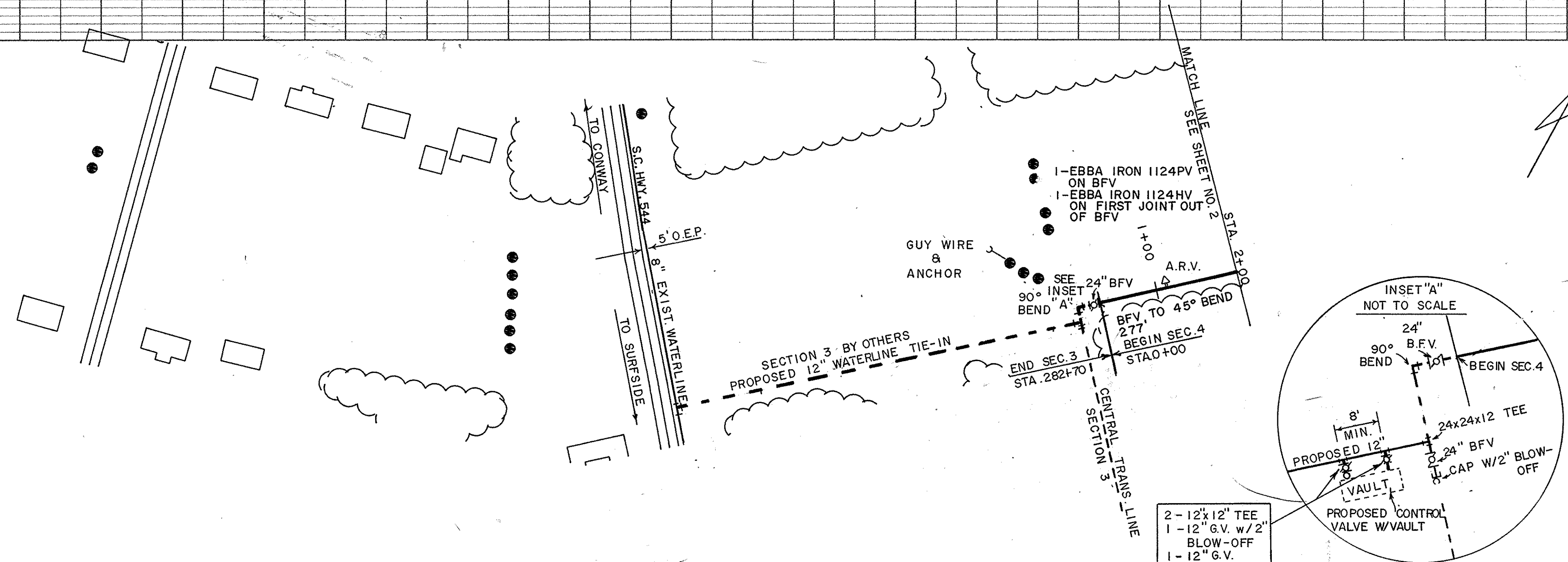


CENTRAL TRANSMISSION LINE SECTION 4
PAGE 3

FITTING	SIZE	TYPE MATERIAL	LOCATION STATION #	MANUFACTURER	REMARKS
CORP. STOP	2"	BRASS	30 + 60	HAYES	INSTALLED
CORP. STOP	2"	BRASS	51 + 10	HAYES	INSTALLED
CORP. STOP	2"	BRASS	66 + 60	HAYES	INSTALLED
CORP. STOP	2"	BRASS	89 + 00	HAYES	INSTALLED
CORP. STOP	2"	BRASS	118 + 00	HAYES	INSTALLED
CORP. STOP	2"	BRASS	130 + 90	HAYES	INSTALLED
CORP. STOP	2"	BRASS	152 + 40	HAYES	INSTALLED
CORP. STOP	2"	BRASS	175 + 20	HAYES	INSTALLED
CORP. STOP	2"	BRASS	168 + 00	HAYES	INSTALLED
CORP. STOP	2"	BRASS	209 + 10	HAYES	INSTALLED
CORP. STOP	2"	BRASS	232 + 20	HAYES	INSTALLED
CORP. STOP	2"	BRASS	242 + 80	MC DONALD	INSTALLED
GATE VALVE	2"	BRASS	0 + 12	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	16 + 50	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	30 + 60	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	51 + 10	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	66 + 60	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	89 + 00	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	118 + 00	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	130 + 90	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	152 + 40	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	175 + 20	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	168 + 00	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	209 + 10	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	232 + 20	HAMMOND	INSTALLED
GATE VALVE	2"	BRASS	242 + 80	HAMMOND	INSTALLED



By Freeman Allen Date 1-11-91

- | <u>LEGEND</u> | |
|---|----------------------------------|
|  | A.R.V. AIR S VACUUM RELIEF VALVE |
|  | B.F.V. BUTTERFLY VALVE |
|  | G.V. GATE VALVE |
|  | C.M.P. CORRUGATED METAL PIPE |
|  | R.C.P. REINFORCED CONCRETE PIPE |
|  | FENCE LINE |
|  | TREE LINE |
|  | CREEK, DITCH, WATER BODY |
|  | POWER POLE |

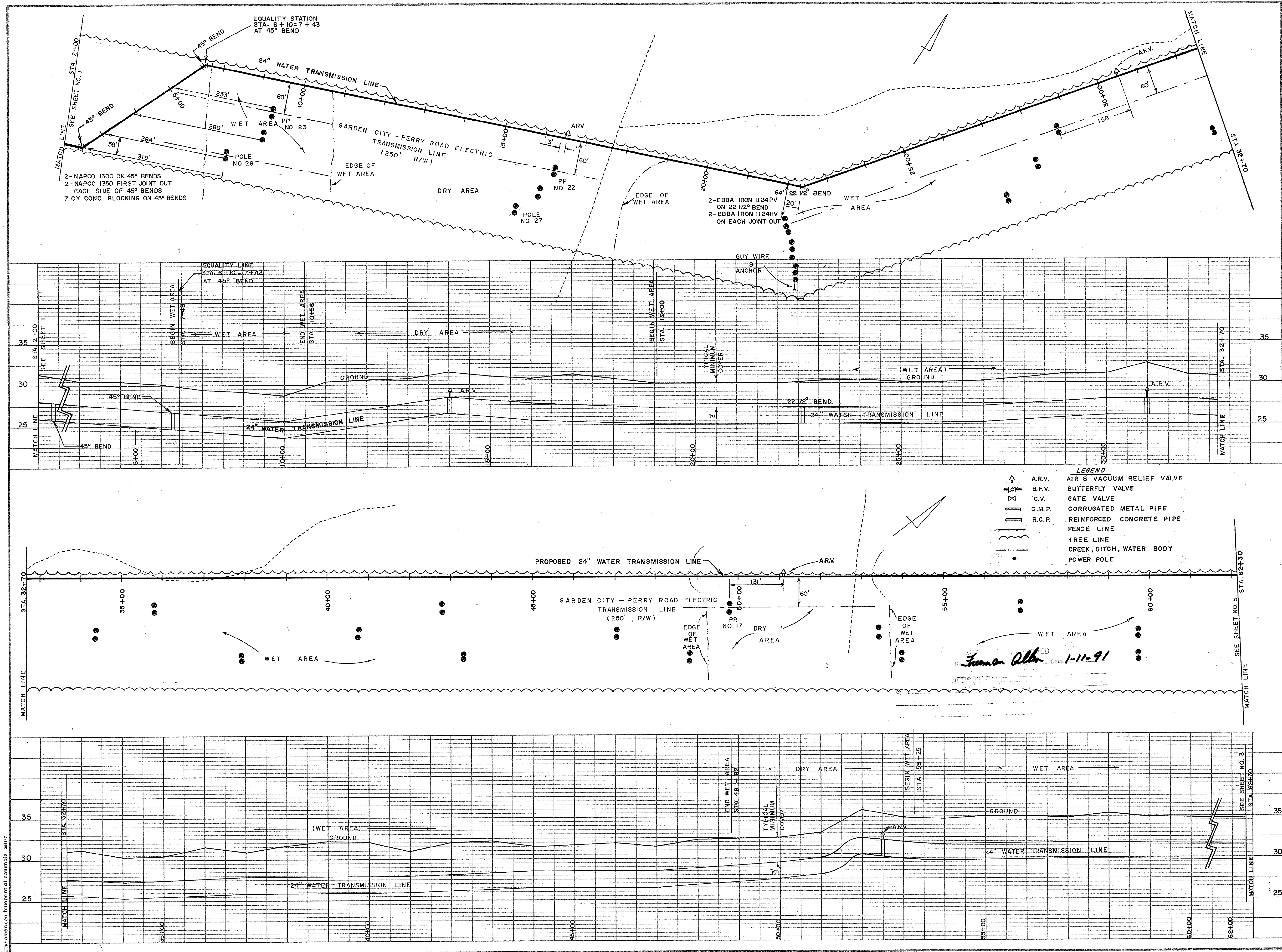
SEE CENTRAL TRANSMISSION LINE
SECTION 3 SHEET NO. 4
END SECTION 3 - BEGIN SECTION 4
BEGIN SECTION 4
STA. 0+00 = STA.
0+00
1+00
2+00
MATCH LINE
STA. +000

TRANSMISSION LINE
ARV
MIN.
COVER
WATER

SURFACE WATER TREATMENT PROJECT
CENTRAL TRANSMISSION LINE
SECTION 4

GRAND STRAND WATER & SEWER AUTHORITY
P.O. BOX 1537, CONWAY, S.C. 29526
TELEPHONE (803) 347-4641 OR 448-1686

DATE	MARCH 1989
SCALE	HOR. 1" = 100' VER. 1" = 5'
DRAWN BY	R. PERKINS
CHECKED BY	J. HEMBREE
APPROVED BY <i>Fred R. Richardsson</i>	
FRED RICHARDSSON	PE. NO. 985
SHEET 1 OF 7	
DRAWING NO. 28-02-001	



REVISION	BY	DATE
CHANGED LOCATION TO NW SIDE OF RW BETWEEN STA. 3100 TO END OF PROJECT.		
7/89	RE	
AS-BUILT REVISIONS REP 11/90		

DATE		MARCH 1989	
SCALE		HOR. 1"=100' VER. 1"= 5'	
DRAWN BY	R. PERKINS		
CHECKED BY	J. HEMBREE		
APPROVED BY		FRED RICHARDSON P.E. NO. 9853	
SHEET 2 OF 7			
DRAWING NO.		28-02-002	

SURFACE WATER TREATMENT PROJECT

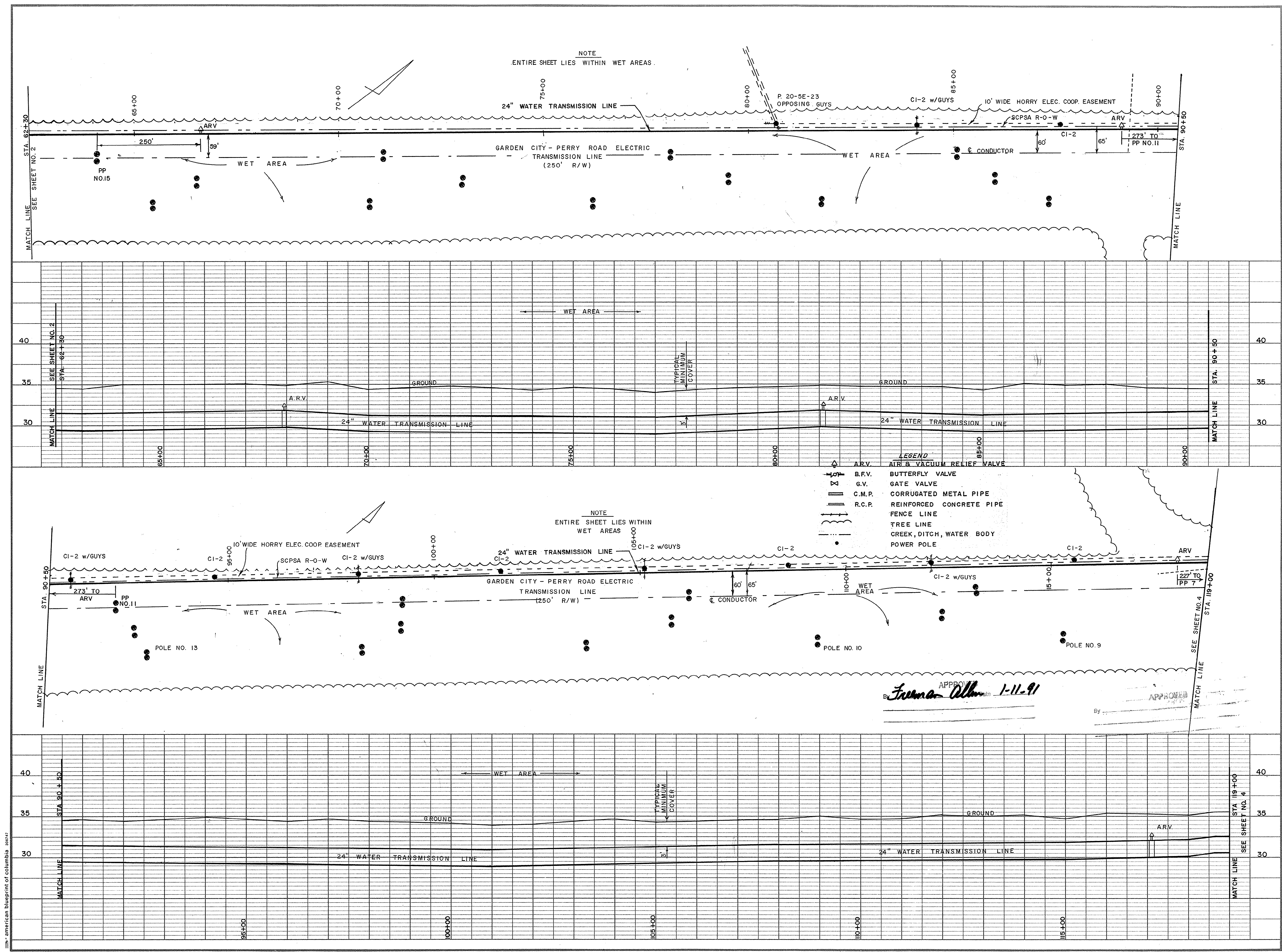
CENTRAL TRANSMISSION LINE

SECTION 4

GRAND STRAND WATER & SEWER AUTHORITY

TELEPHONE (803) 347-4641 OR 448-1686

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



REVISION

BY

DATE

CHANGED LOCATION TO NW SIDE OF R/W BETWEEN STA. 3+00 TO END OF PROJECT. RE

7/89

ADDED HEC DISTRIB. REP

3/90

AS-BUILT REV.

REP

11/90

SURFACE WATER TREATMENT PROJECT

CENTRAL TRANSMISSION LINE

SECTION 4

GRAND STRAND WATER & SEWER AUTHORITY

TELEPHONE (803) 347-4841 OR 448-1686

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

DATE

MARCH 1989

SCALE

HOR. 1" = 100'

VER. 1" = 5'

DRAWN BY

R. PERKINS

CHECKED BY

J. HEMBREE

APPROVED BY

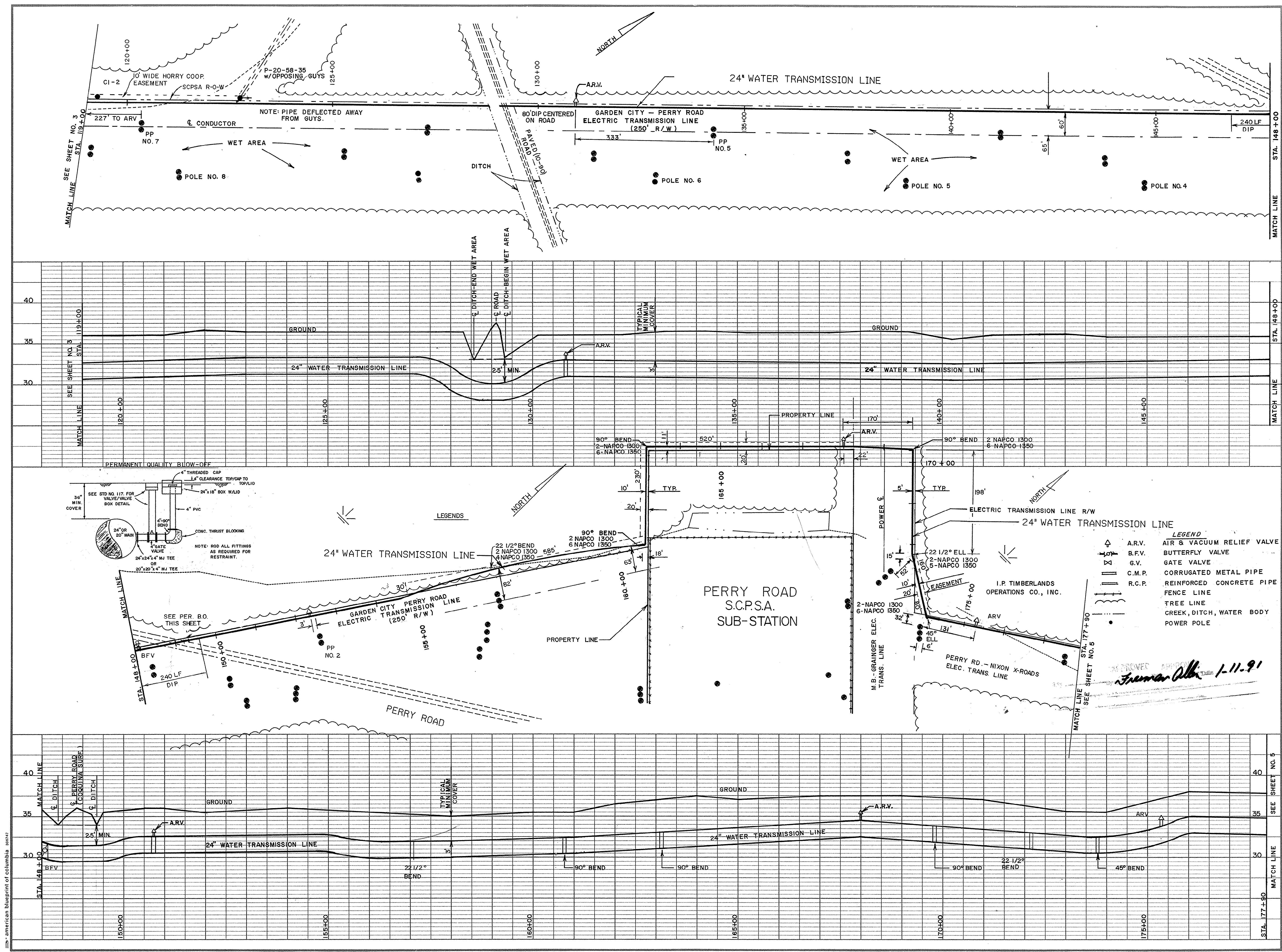
FRED RICHARDSON

FRED RICHARDSON P.E. NO. 9853

SHEET 3 OF 7

DRAWING NO.

28-02-003



REVISION	BY	DATE
CHANGED LOCATION TO NW SIDE OF R/W BETWEEN STA 3+00 TO END OF PROJECT.	REP	7/89
ADDED HEC DISTRIB.	REP	3/90
ADDED 30' EASEMENT I.P. TIMBERLANDS	REP	7/90
AS-BUILT REVISIONS	REP	11/90

SURFACE WATER TREATMENT PROJECT

CENTRAL TRANSMISSION LINE SECTION 4

GRAND STRAND WATER & SEWER AUTHORITY

TELEPHONE (803) 347-4641 OR 448-1686

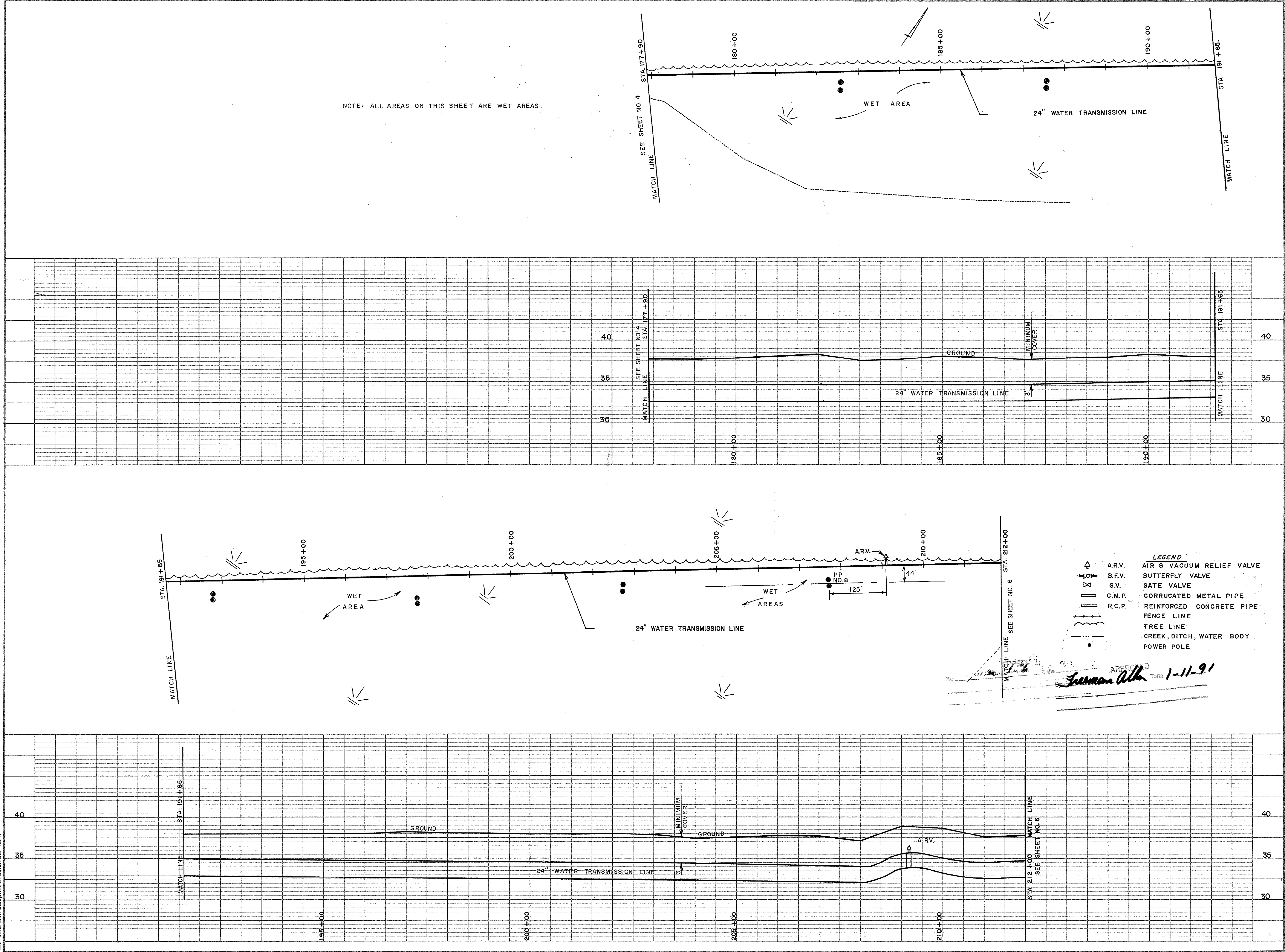
P.O. BOX 1537, CONWAY, S.C. 29526

DATE	SCALE	DRAWN BY	CHECKED BY	APPROVED BY
MARCH 1989	HOR. 1"=100' VER. 1"= 5'	R. PERKINS	J. HEMBREE	FRED RICHARDSON

SHEET 4 OF 7

DRAWING NO. 28-02-004

american blueprint of columbia 30947



REVISION	BY	DATE
CHANGED LOCATION TO NW SIDE OF R/W BETWEEN STA. 3+00 TO END OF PROJECT.		
RF		7/89
AS-BUILT REVISIONS	REP	11/90

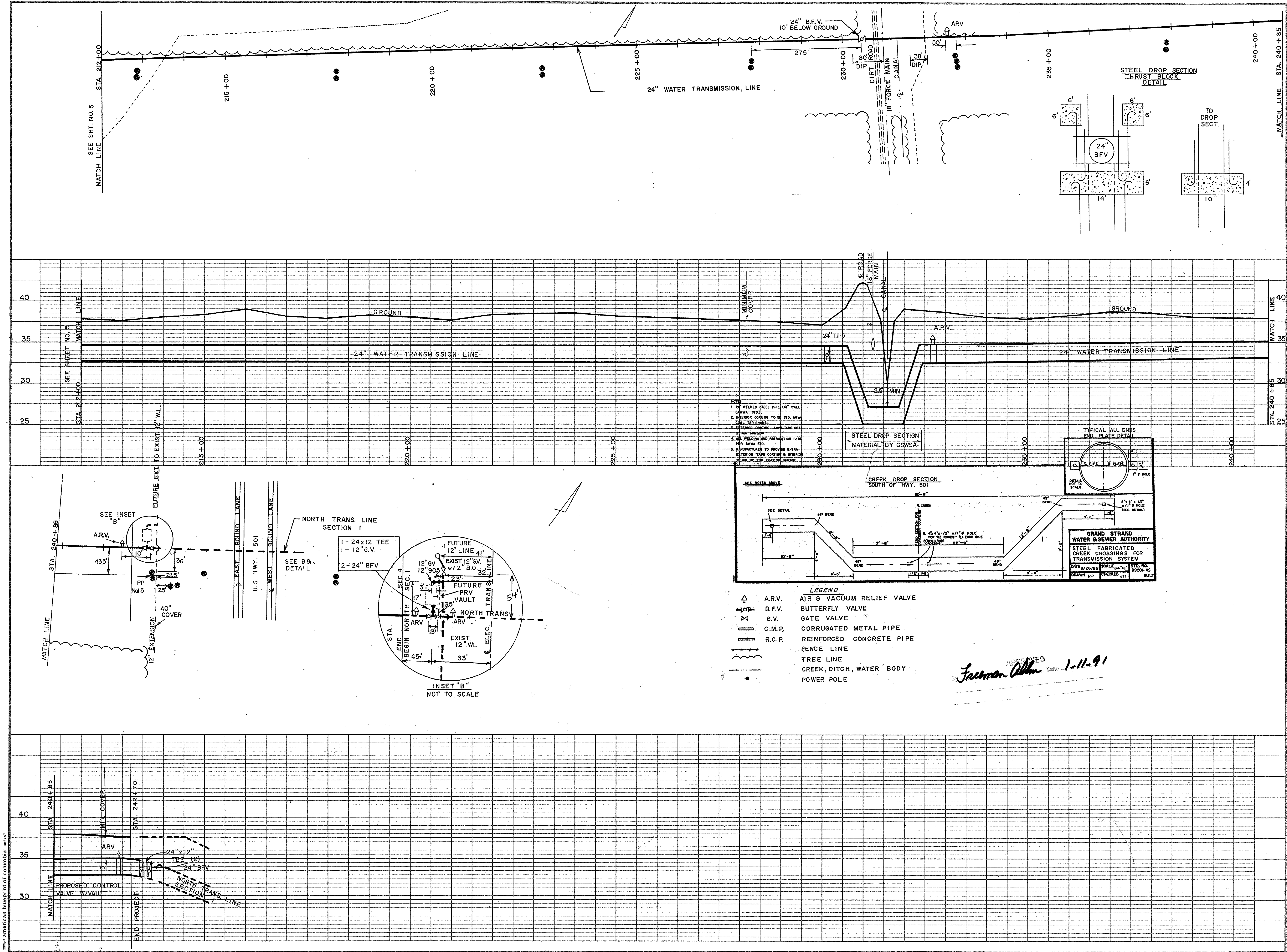
SURFACE WATER TREATMENT PROJECT

CENTRAL TRANSMISSION LINE SECTION 4

GRAND STRAND WATER & SEWER AUTHORITY

P.O. BOX 1537, CONWAY, S.C. 29526
TELEPHONE (803) 347-4641 OR 448-1686

DATE	MARCH 1989
SCALE	HOR. 1" = 100' VER. 1" = 5'
DRAWN BY	R. PERKINS
CHECKED BY	J. HEMBREE
APPROVED BY	FRED RICHARDSON PE NO 9853
SHEET 5 OF 7	
DRAWING NO 28-02-005	



REVISION	BY	DATE
CHANGED LOCATION TO NW SIDE OF R/W BETWEEN STA. 3+00 TO END OF PROJECT.	REP	7/89
REVISED VAULT LOCATION AND END STATION	REP	3/5/90
AS-BUILT REVISIONS	REP	11/7/90

SURFACE WATER TREATMENT PROJECT

CENTRAL TRANSMISSION LINE

SECTION 4

GRAND STRAND WATER & SEWER AUTHORITY

TELEPHONE (803) 347-4641 OR 448-1686

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

DATE	MARCH 1989
SCALE	1" = 100'
DRAWN BY	R. PERKINS
CHECKED BY	J. HEMBREE
APPROVED BY	Fred Richardson
FRED RICHARDSON	P.E. NO. 9853
SHEET 6 OF 7	
DRAWING NO.	28-02-006

GRAND STRAND WATER AND SEWER AUTHORITY
SURFACE WATER TREATMENT PROJECT
WATER TRANSMISSION SYSTEM
CENTRAL TRANSMISSION LINE SECTION 4

6000 3000 0 6000 12000
SCALE: 1" = 6000 FEET

