

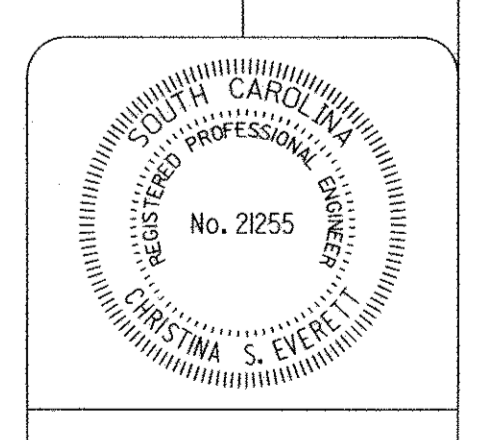
DATE	NOV. 2008
BY	
REVISION	
ASBUILT	

**GRAND STRAND WATER & SEWER AUTHORITY**

170 JACOBSON BLUFFE RD.  
P.O. BOX 2088  
CONWAY, SC (803) 347-4641 OR 448-1888  
(803) 347-4680 (FAX)  
E-MAIL: GSWA@GSA.COM

**S.C. HIGHWAY 544 TO GLENN'S BAY ROAD 20" WATER MAIN**  
(ALONG U.S. HIGHWAY 17 BY-PASS)

PROJ. # 543-01



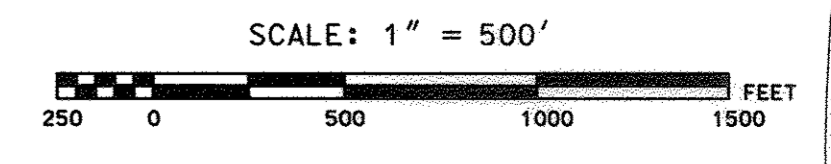
DATE	SEPTEMBER 2007
SCALE	1" = 500 FEET
FILENAME	LAYOUT
DRAWN BY	ROBERT PERKINS
CHECKED BY	JASON POSTON
APPROVED BY	
CHRISTINA S. EVERETT	PE #21255
SHEET	1 OF 4
DWG #	

THESE DRAWINGS REFLECT AS-BUILT CONDITIONS

REVIEWED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
INSPECTIONS

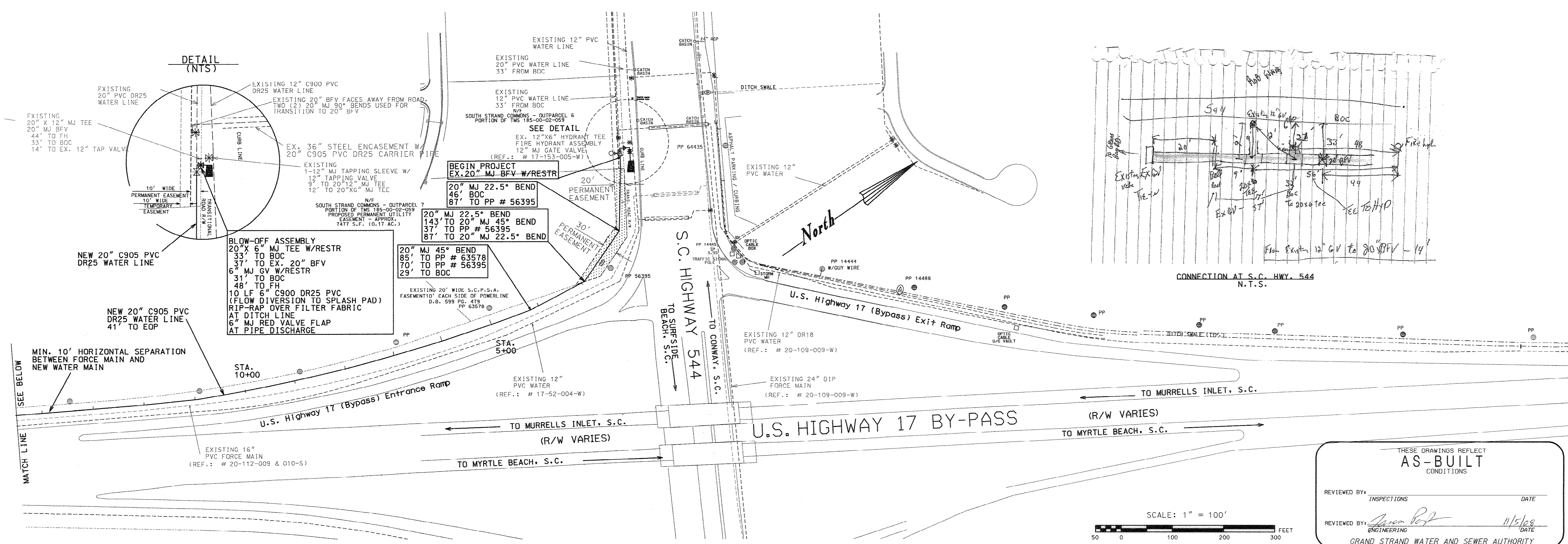
REVIEWED BY: *Jason Poston* DATE: 11/2/08  
ENGINEERING

GRAND STRAND WATER AND SEWER AUTHORITY



S.C. HIGHWAY 544 TO GLENN'S BAY ROAD 20" WATER MAIN

20-233.001/4 W



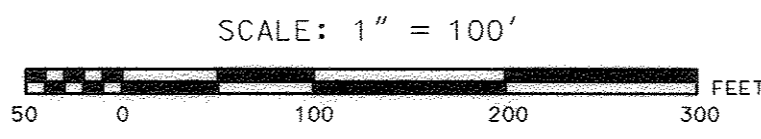
DETAIL (NTS)

THESE DRAWINGS REFLECT AS-BUILT CONDITIONS

REVIEWED BY: INSPECTIONS DATE

REVIEWED BY: Jason Post ENGINEERING DATE 11/5/08

GRAND STRAND WATER AND SEWER AUTHORITY



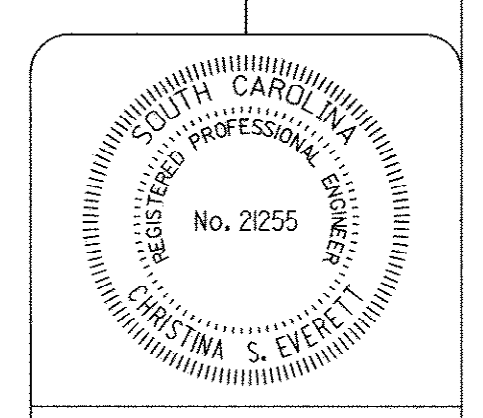
DATE	BY	REF.
JUNE 2008	JASON POST	20-233-002/4 W
REVISION	DESCRIPTION	
ADDED 6\"/>		

**GRAND STRAND WATER & SEWER AUTHORITY**

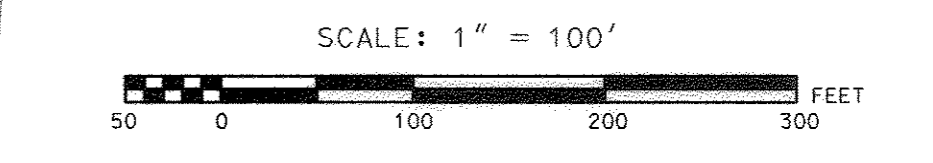
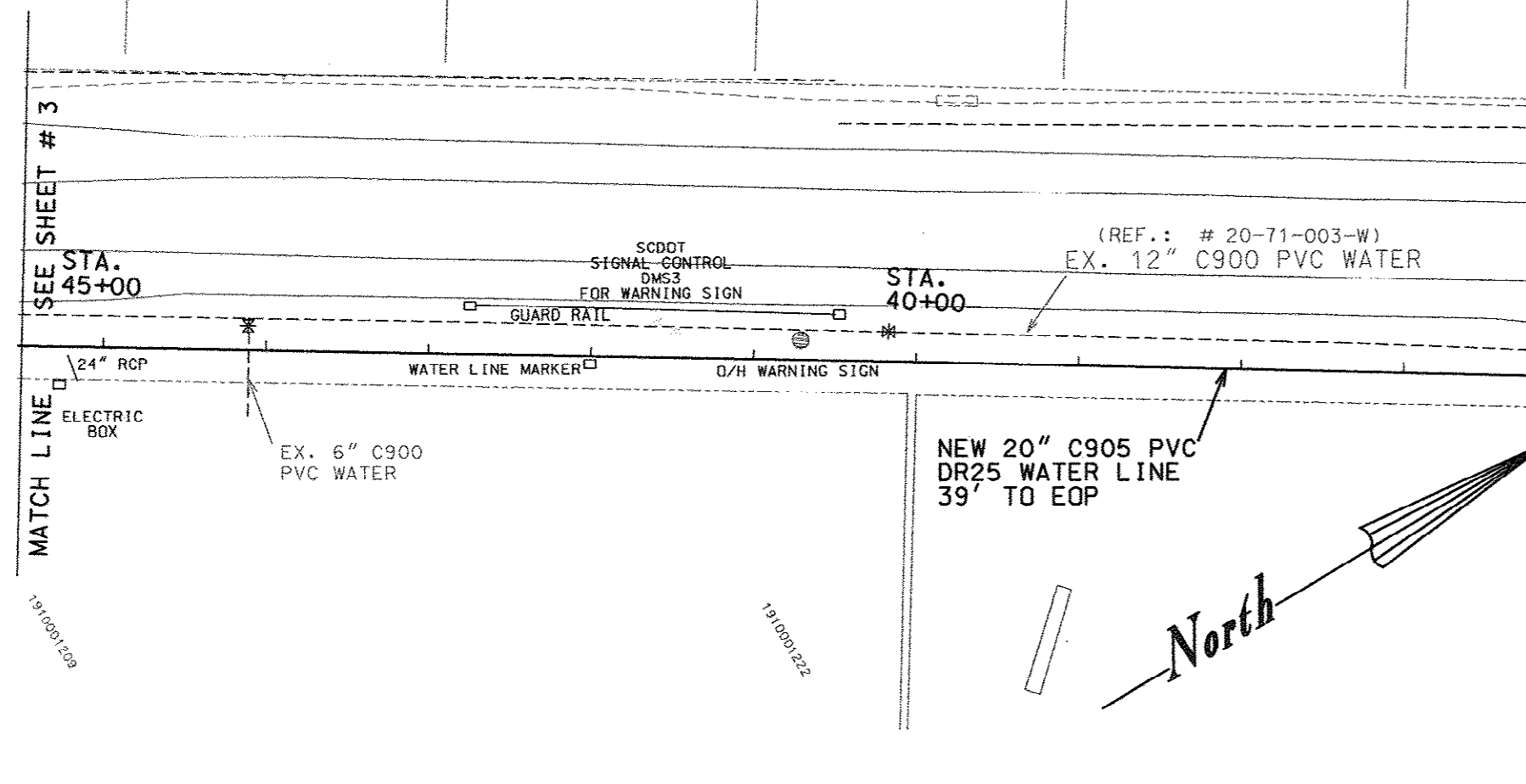
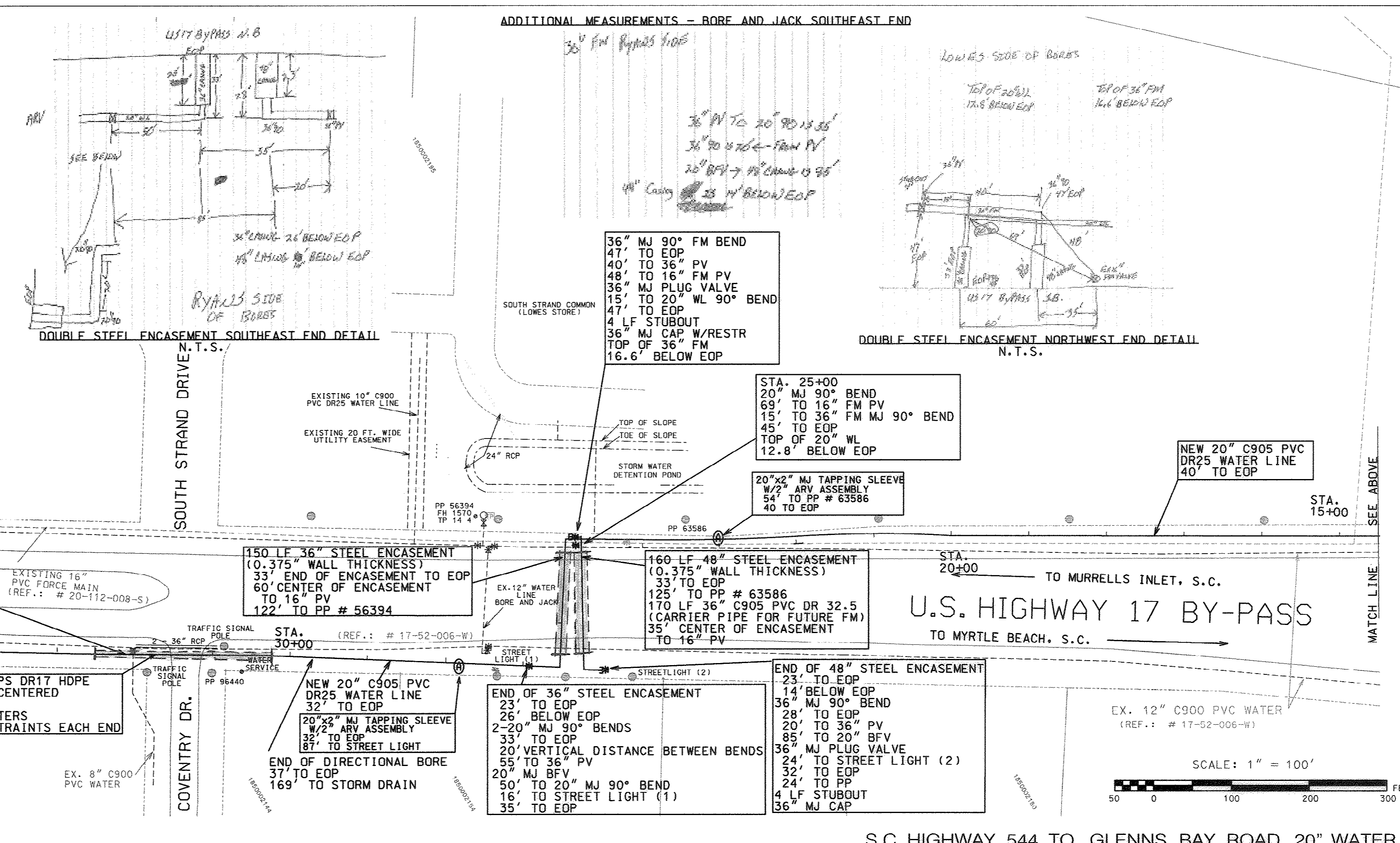
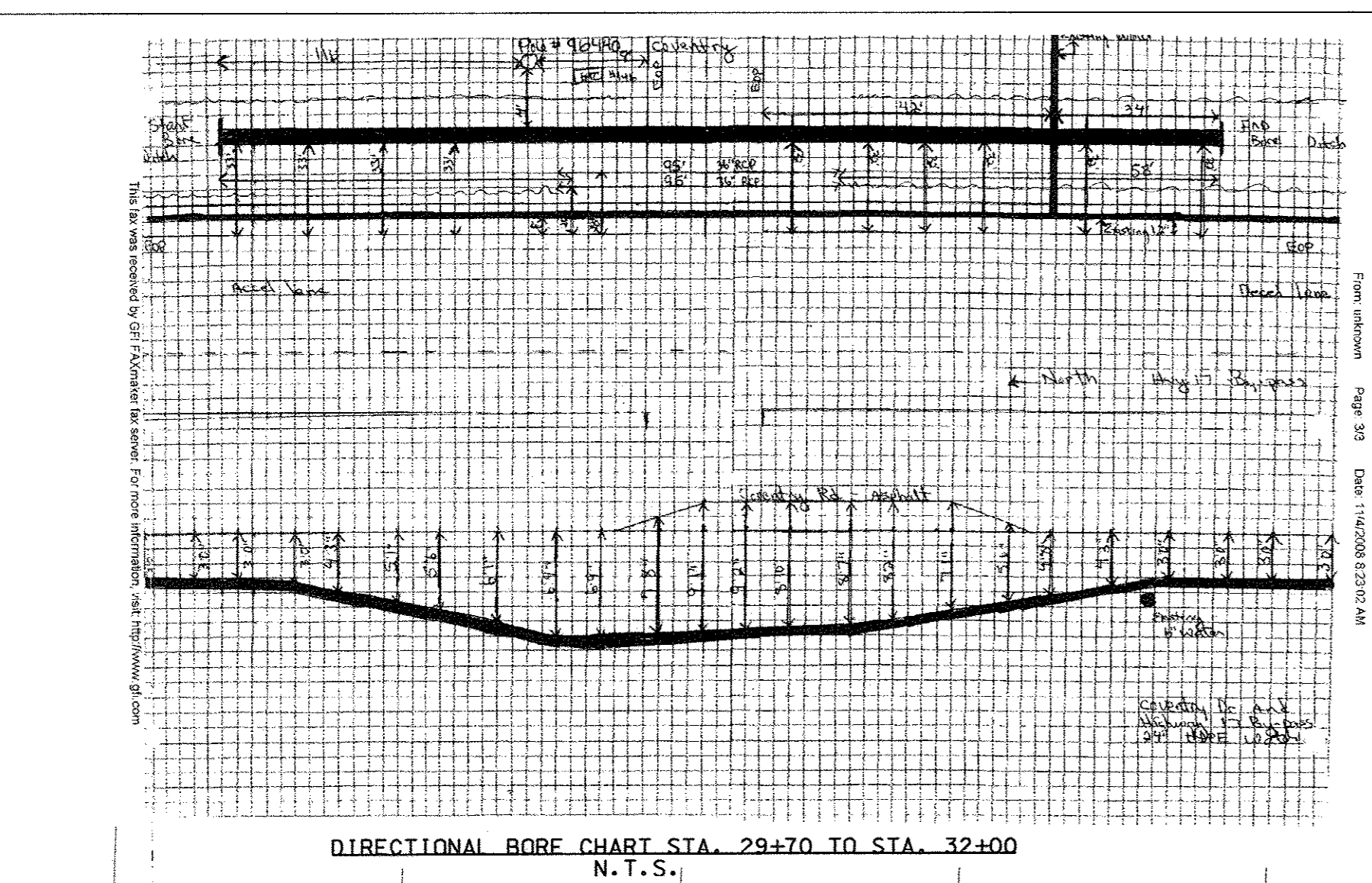
170 JACOBSON BLVD. FLD. 100  
 P.O. BOX 2288  
 CONWAY, SC 29524  
 (843) 347-2441 OR 448-1888  
 (843) 347-1880 (FAX)  
 E-MAIL: GSWA@GSA.COM

**S.C. HIGHWAY 544 TO GLENN'S BAY ROAD 20\"/>
 (ALONG U.S. HIGHWAY 17 BY-PASS)**

PROJECT NO. 543-01

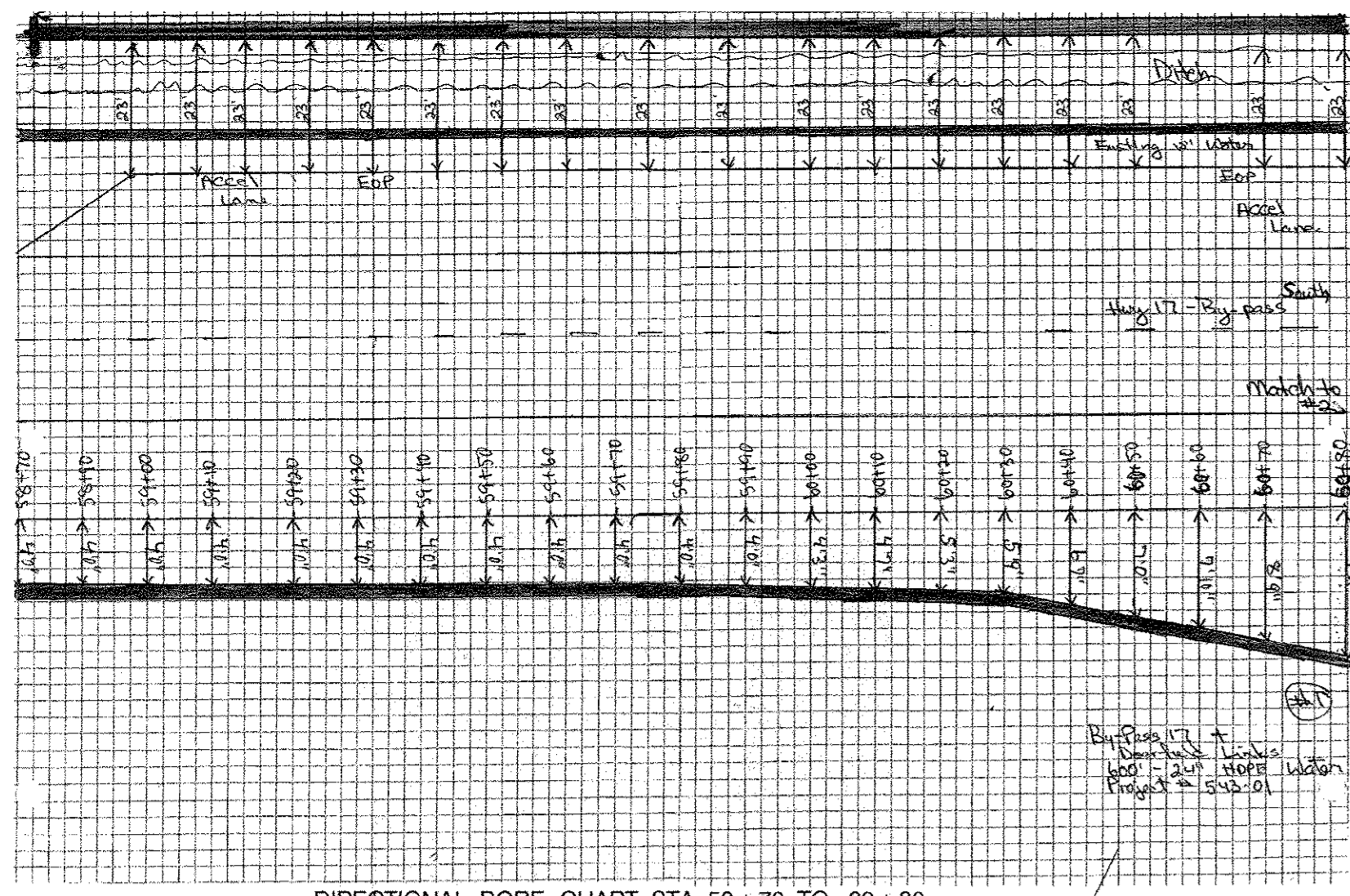


DATE: SEPTEMBER 2007
SCALE: 1" = 100 FEET
FILENAME: SC 544 to Glenns Bay Road
DRAWN BY: ROBERT PERKINS
CHECKED BY: JASON POSTON
APPROVED BY: CHRISTINA S. EVERETT PE #21255
SHEET 2 OF 4
DWG #

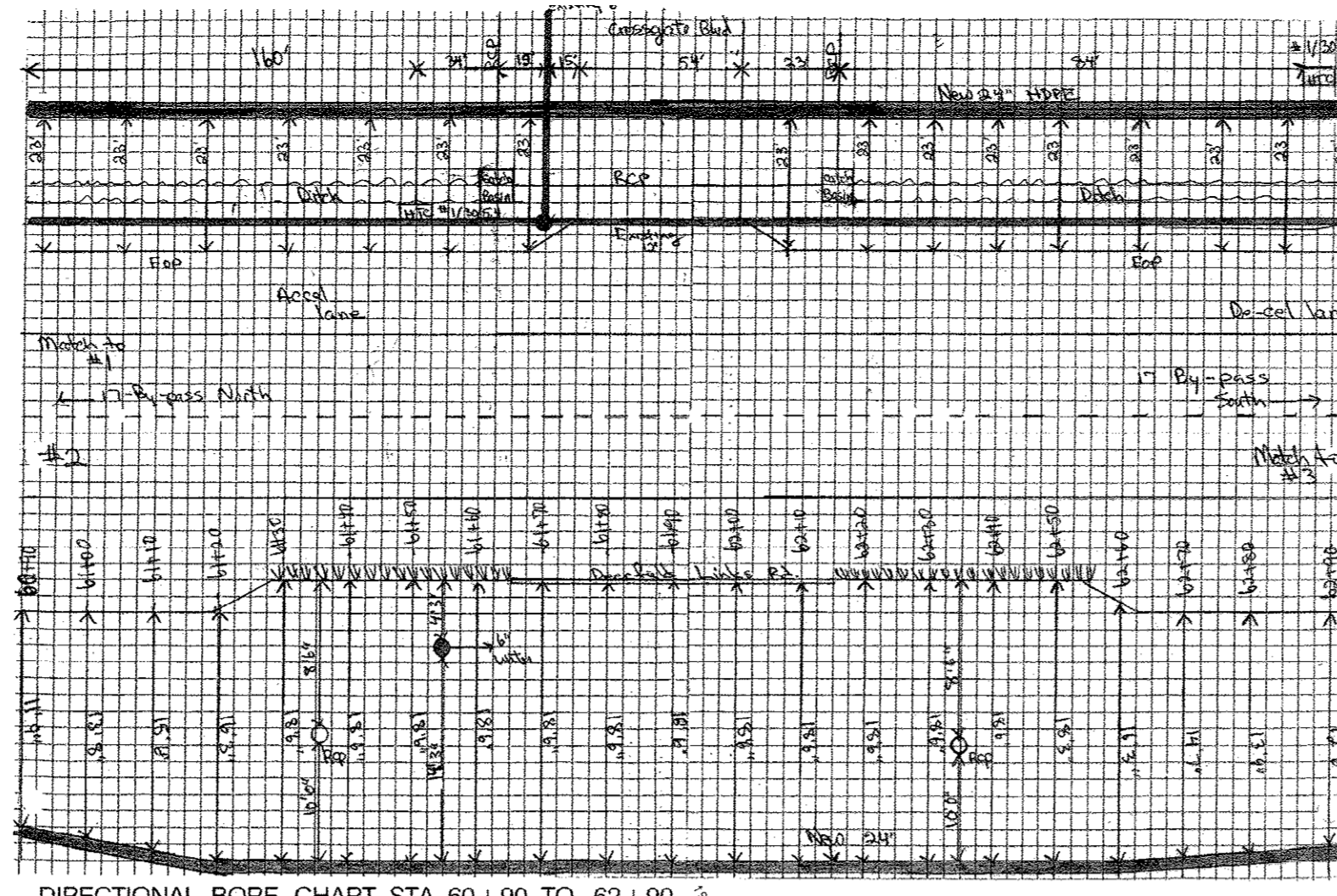


S.C. HIGHWAY 544 TO GLENN'S BAY ROAD 20" WATER MAIN

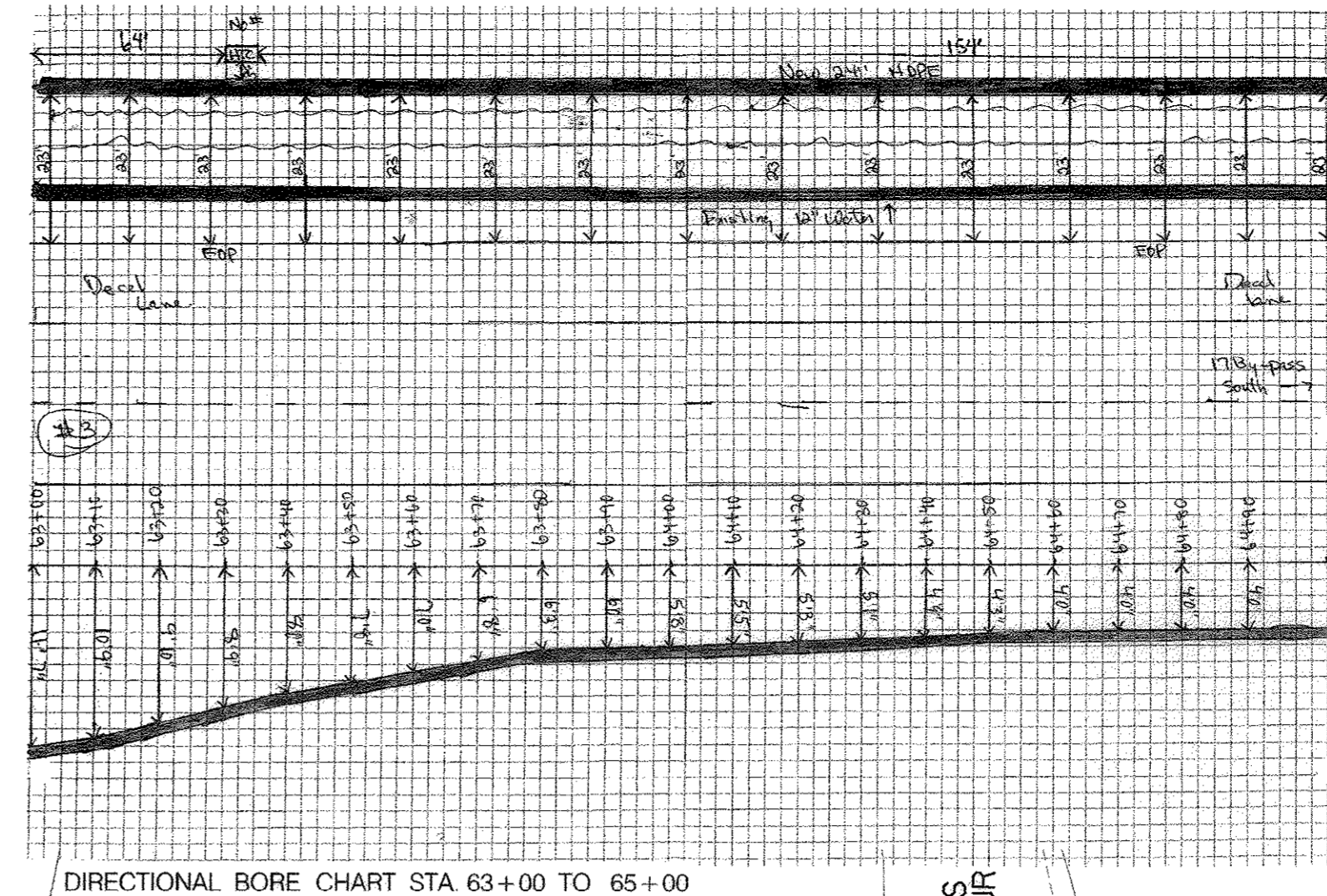
20-233-002/4 W



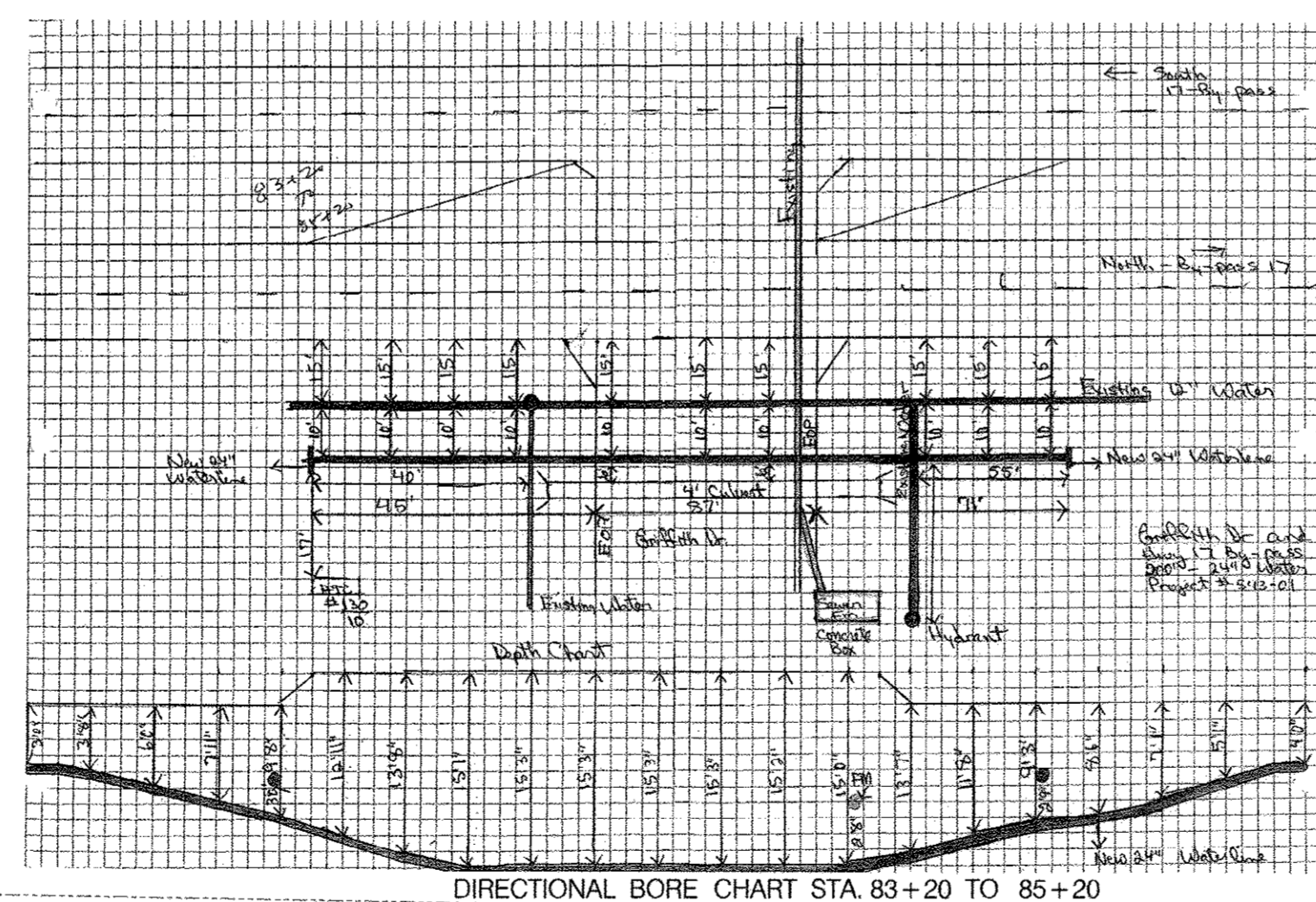
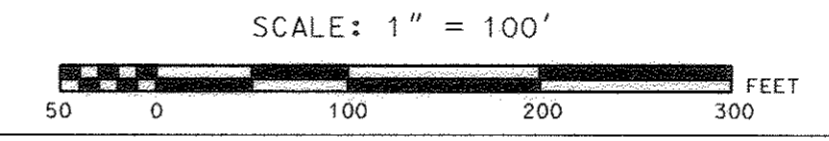
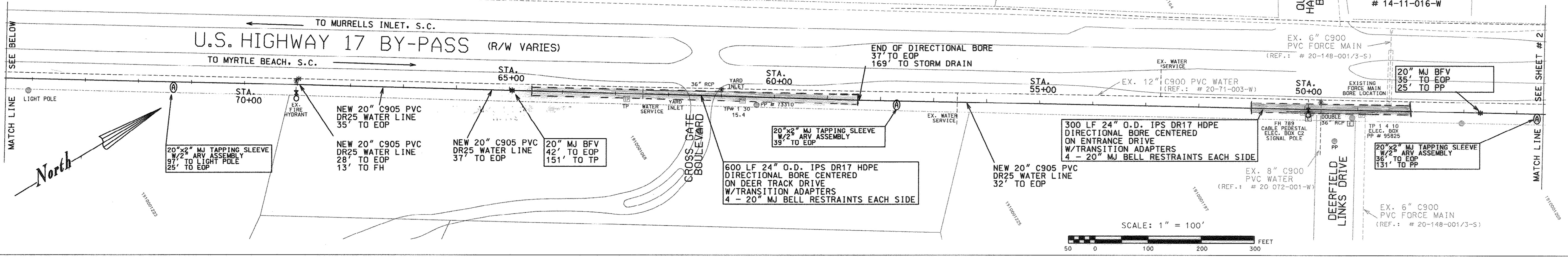
DIRECTIONAL BORE CHART STA. 58+70 TO 60+80



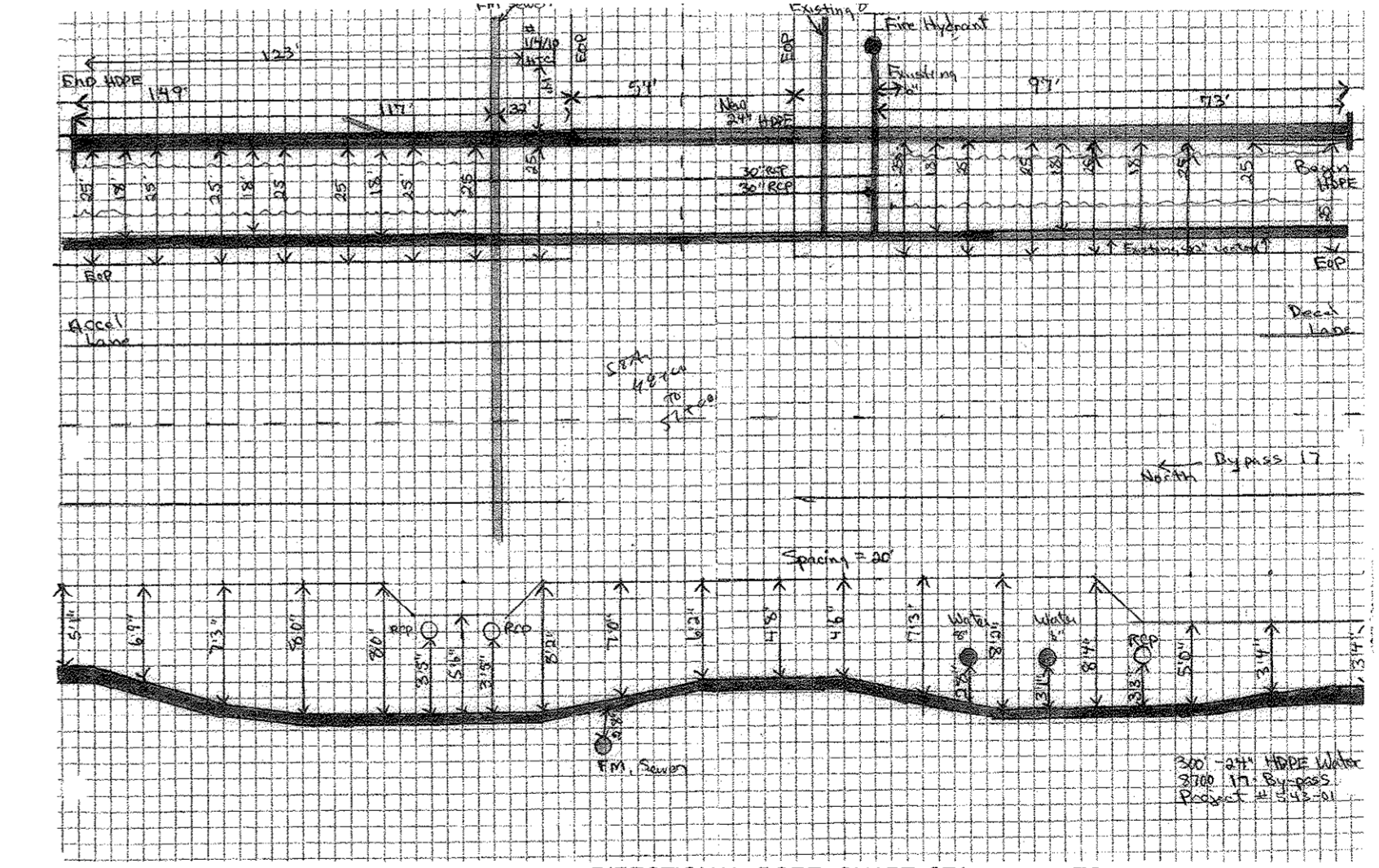
DIRECTIONAL BORE CHART STA. 60+90 TO 62+90



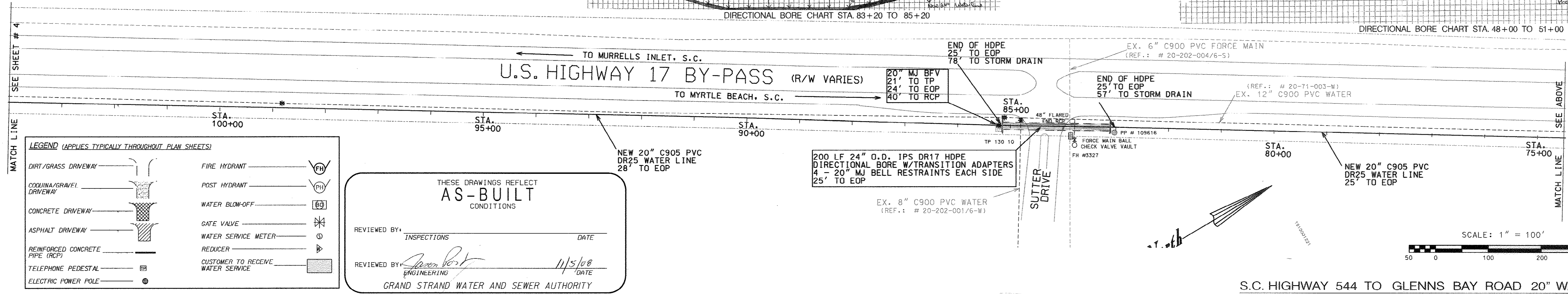
DIRECTIONAL BORE CHART STA. 63+00 TO 65+00



DIRECTIONAL BORE CHART STA. 83+20 TO 85+20



DIRECTIONAL BORE CHART STA. 48+00 TO 51+00



**LEGEND (APPLIES TYPICALLY THROUGHOUT PLAN SHEETS)**

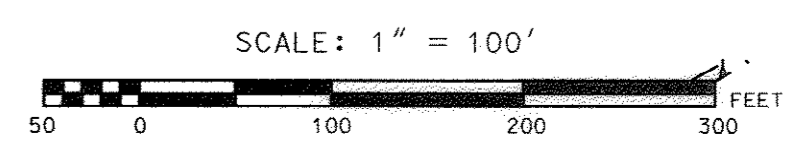
DIRT/GRASS DRIVEWAY	FIRE HYDRANT	PH
COULINA/GRAVEL DRIVEWAY	POST HYDRANT	PHI
CONCRETE DRIVEWAY	WATER BLOW-OFF	BO
ASPHALT DRIVEWAY	GATE VALVE	GV
REINFORCED CONCRETE PIPE (RCP)	WATER SERVICE METER	SM
TELEPHONE PEDESTAL	REDUCER	R
ELECTRIC POWER POLE	CUSTOMER TO RECEIVE WATER SERVICE	CS

THESE DRAWINGS REFLECT **AS-BUILT** CONDITIONS

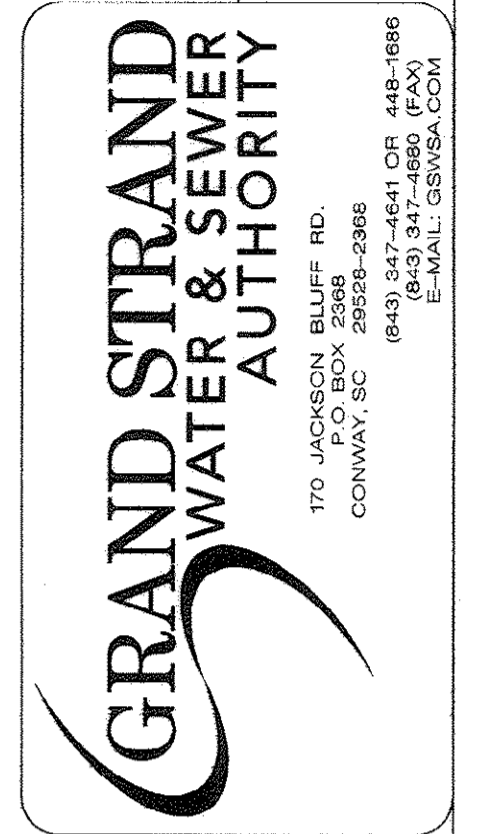
REVIEWED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
INSPECTIONS

REVIEWED BY: *Jason Poston* DATE: 11/5/08  
ENGINEERING

GRAND STRAND WATER AND SEWER AUTHORITY

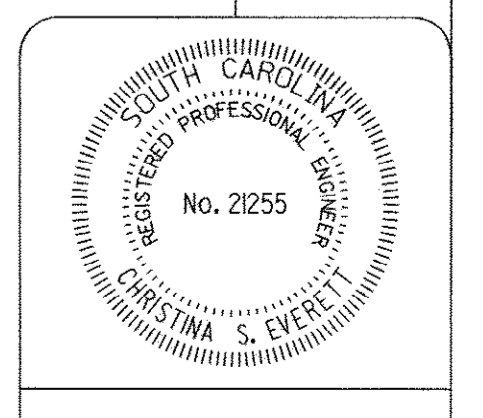


DATE	NOV 2008
BY	REF
REVISION	ASBUILT



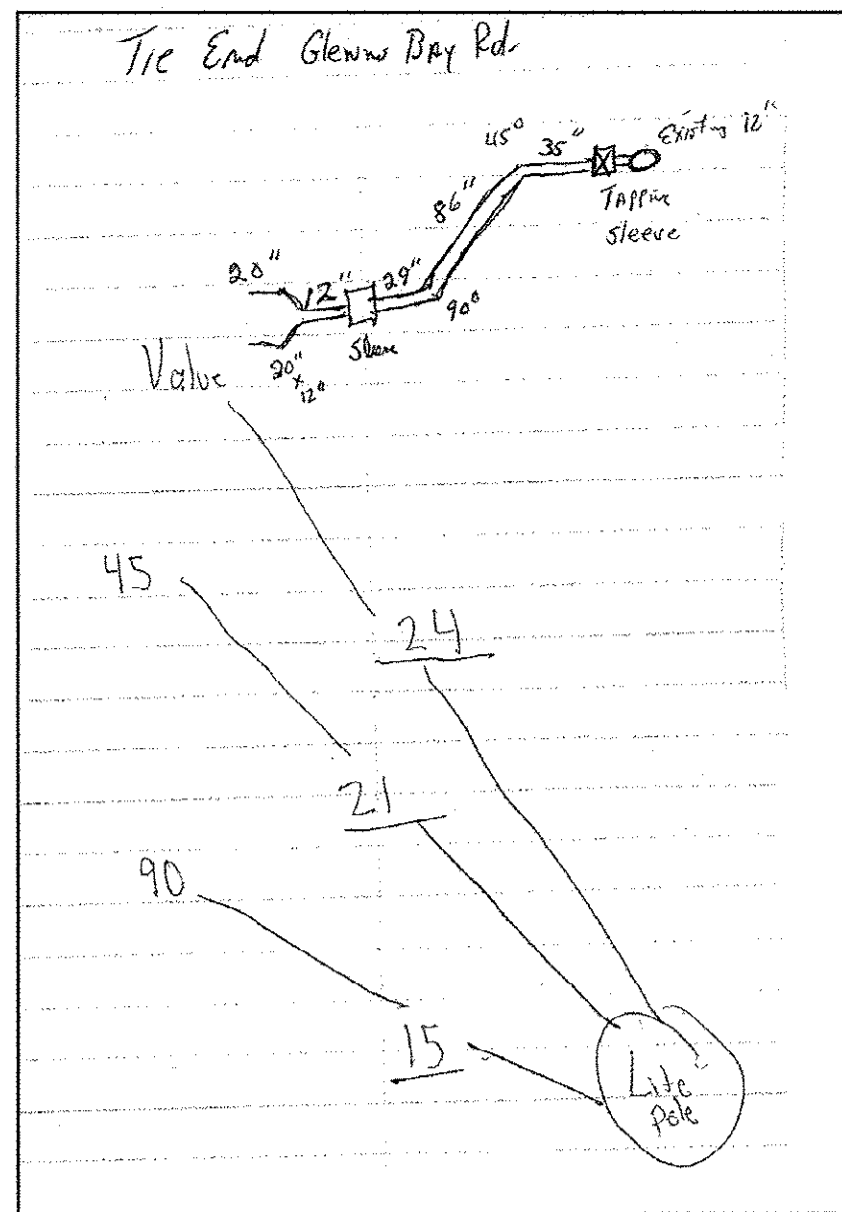
S.C. HIGHWAY 544 TO GLENN'S BAY ROAD 20" WATER MAIN (ALONG U.S. HIGHWAY 17 BY-PASS)

PROJECT NO. 543-01

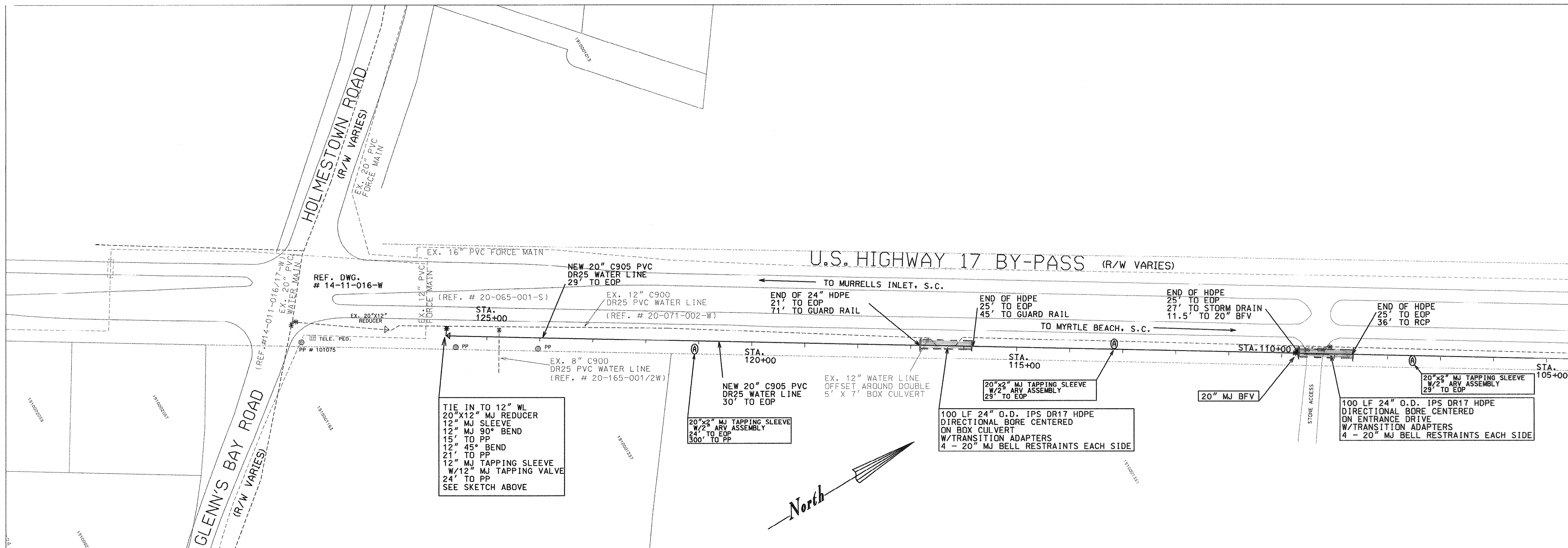
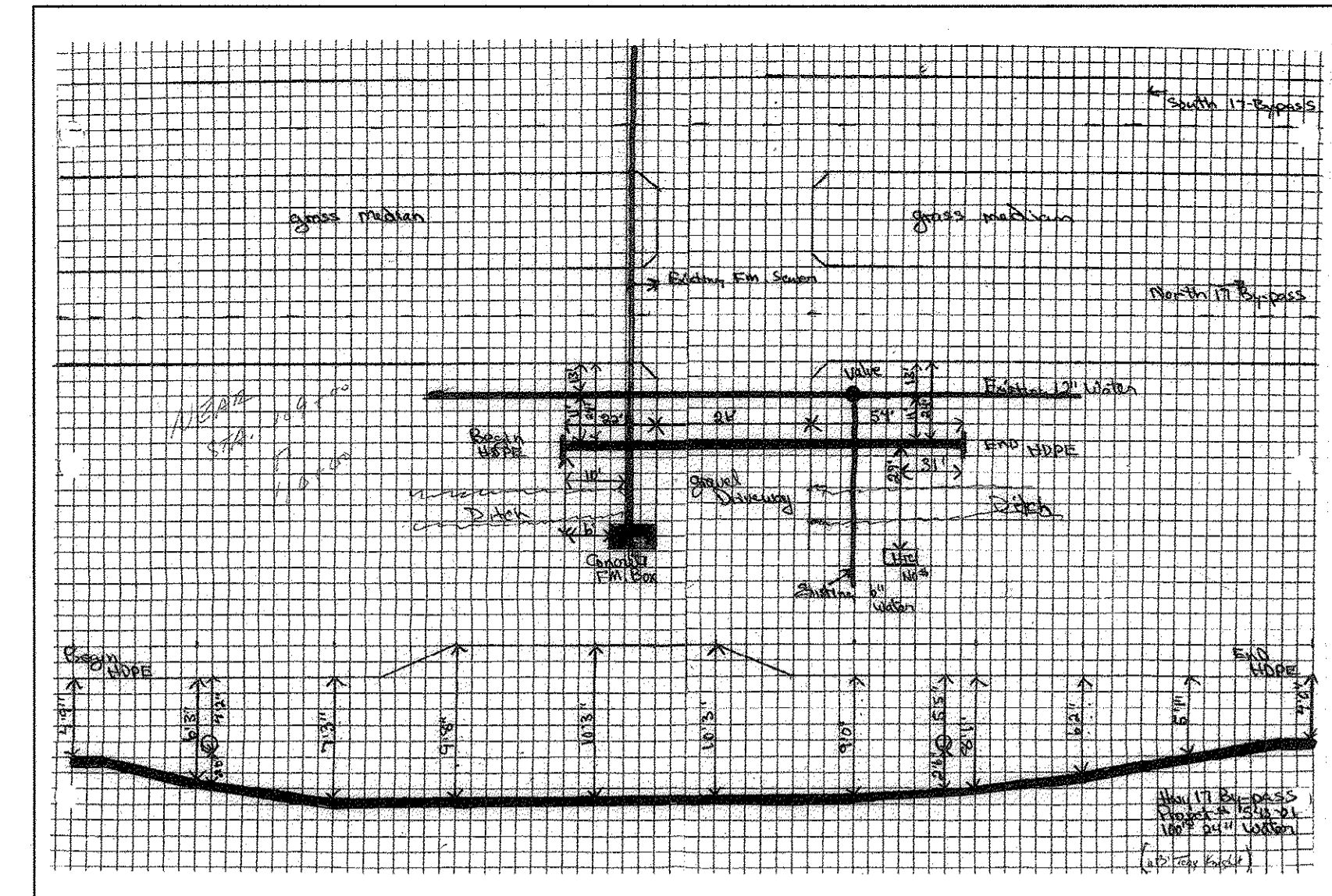
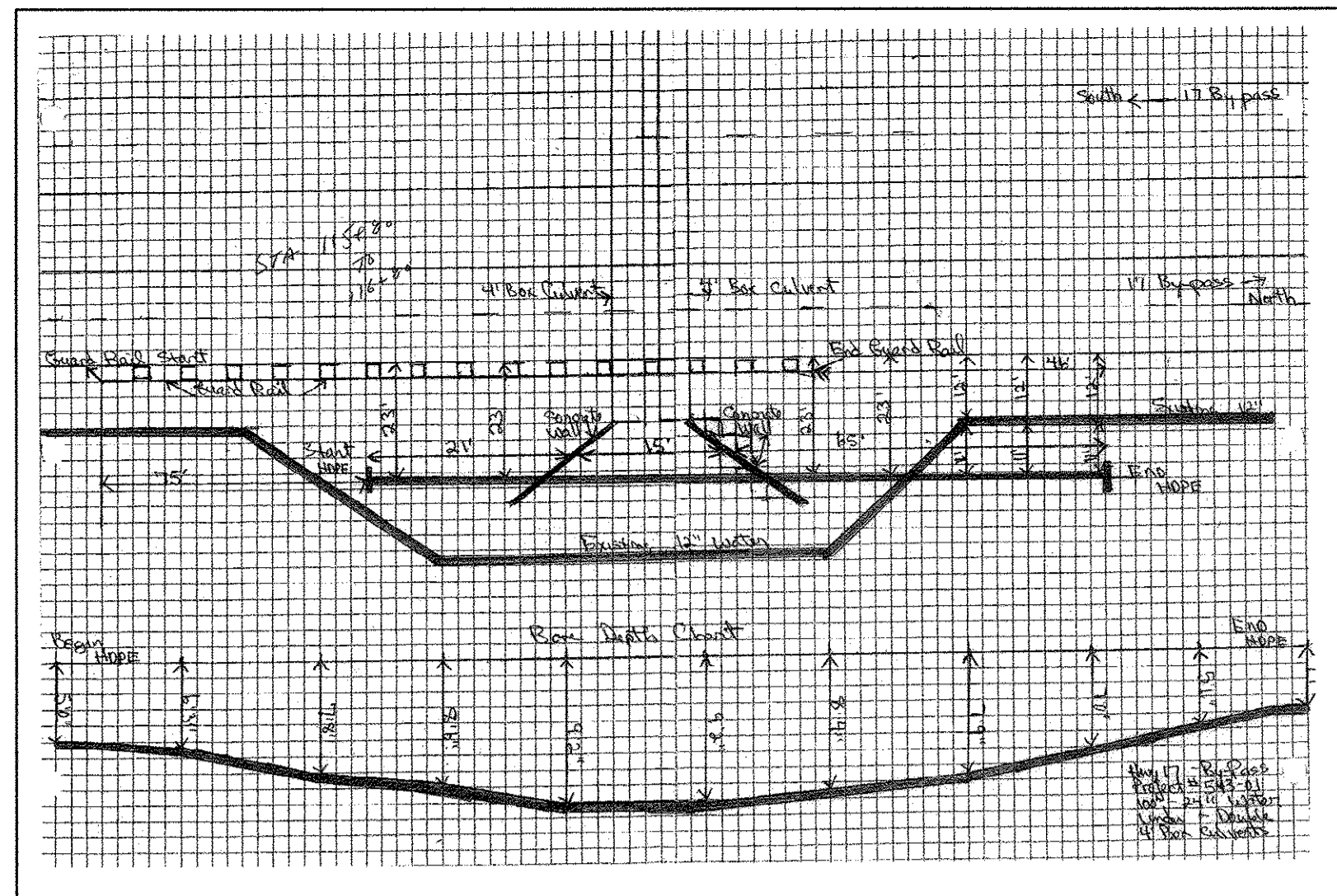


DATE	SEPTEMBER 2007
SCALE	1" = 100 FEET
FILENAME	SC 544 to Glenns Bay Road
DRAWN BY	ROBERT PERKINS
CHECKED BY	JASON POSTON
APPROVED BY	CHRISTINA S. EVERETT PE #21255
SHEET	3 OF 4
DWG #	

20-233-003/4 W



CONNECTION NEAR GLENN'S BAY ROAD  
N.T.S.



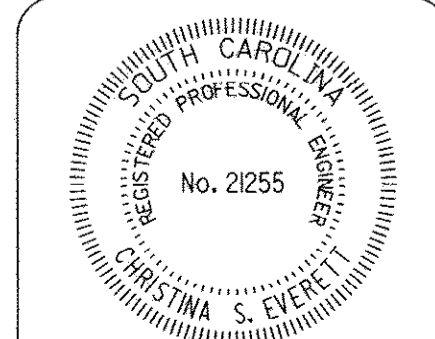
DATE	2/2/2008
BY	REF
REVISION	TEMPORARY STORAGE AREA ASBUILT

**GRAND STRAND WATER & SEWER AUTHORITY**

170 JACOBSON BLUFF RD.  
CONWAY, SC 29524-2568  
(803) 347-4880 (FAX)  
E-MAIL: GSWA@GSA.COM

S.C. HIGHWAY 544 TO  
GLENN'S BAY ROAD  
20" WATER MAIN  
(ALONG U.S. HIGHWAY 17 BY-PASS)

PROJECT NO. 543-01



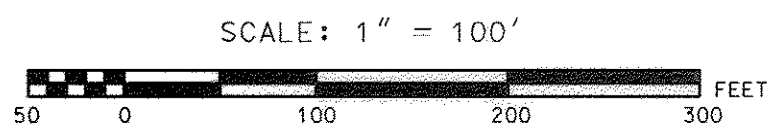
THESE DRAWINGS REFLECT  
**AS-BUILT**  
CONDITIONS

REVIEWED BY: INSPECTIONS DATE

REVIEWED BY: *Jason Poston* DATE 4/5/08

ENGINEERING DATE

GRAND STRAND WATER AND SEWER AUTHORITY



DATE	SEPTEMBER 2007
SCALE	1" = 100 FEET
FILENAME	SC 544 to Glenns Bay Road
DRAWN BY	ROBERT PERKINS
CHECKED BY	JASON POSTON
APPROVED BY	
	CHRISTINA S. EVERETT PE #21255
SHEET	4 OF 4
DWG #	

20-233.004/4 W