



REPLY TO  
ATTENTION OF

**DEPARTMENT OF THE ARMY**  
**JACKSONVILLE DISTRICT CORPS OF ENGINEERS**  
**PANAMA CITY REGULATORY OFFICE**  
**1002 WEST 23<sup>rd</sup> STREET, SUITE 350**  
**PANAMA CITY, FLORIDA 32405-3648**

October 5, 2005

Regulatory Division  
North Permits Branch  
SAJ-2004-8221(GP-DEB)

Mr. Paul Casto  
City of Panama City Beach  
100 South Arnold Road  
Panama City Beach, FL 32407

Dear Mr. Casto:

Your application for a Department of the Army permit received on July 2, 2004, has been assigned number SAJ-2004-8221(GP-DEB). A review of the information and drawings provided shows the proposed work is for the placement of fill in approximately 0.16 acre of low quality, and 0.24 acre of high quality freshwater wetlands on a 2.5-acre site in order to extend Pier Park Drive. The road will be extended approximately 856' north of US Highway 98, will include four-lanes, and be approximately 100' wide with three 30" culverts. The project site is located immediately north of the intersection of U.S. Highway 98 and Pier Park Road, in Section 17, Township 3 South, Range 16 West, Panama City Beach, Bay County, Florida.

Your project as depicted on the enclosed drawings, is authorized by Regional General Permit (RGP) SAJ-86. This authorization is valid until the expiration date noted for RGP SAJ-86 listed in the table at our website. Please access the U.S. Army Corps of Engineers' Regulatory web address at [http://www.saj.usace.army.mil/permit/permitting/general\\_permits.htm](http://www.saj.usace.army.mil/permit/permitting/general_permits.htm) to view the special and general conditions for SAJ-86, which apply specifically to this authorization. To view the referenced conditions click on the permit number and the general condition column in the row corresponding to the SAJ number noted above. You must comply with all of the special and general conditions and any project specific condition of this authorization or you may be subject to enforcement action. The following special conditions are included with this authorization:

1. Prior to commencement of authorized construction, the permittee agrees to meet the following mitigation requirements as compensation for impacts to **0.16** acre of low quality and **0.24** acre of high quality wetlands:

Mitigation Bank Credit(s) Purchase	Conservation Unit Area Enhancement (acres)	Onsite Preservation (acres) and Road Removals				Total Onsite Wetland Preservation (acres)	Offsite Preservation (acres) and Road Removals				Total Offsite Wetland Preservation (acres)	Total Project Preservation (acres)
		Low Quality Wetlands	High Quality Wetlands	Uplands	Road Removals		Low Quality Wetlands	High Quality Wetlands	Uplands	Road Removals		
Breakfast Point	N/A											
0.32	0	0	0	0	0	0	5.8	0	0	1	5.8	5.8

2. Pursuant to special condition #13 of RGP SAJ-86, **0.32** functional unit(s) must be debited from the appropriate Mitigation Bank, as evidenced from the receipt by the Corps within 30 days of permit issuance of an updated copy of the mitigation bank ledger from the bank sponsor (see Section IV.G of the Mitigation Banking Instrument). A copy of the requested ledger shall be submitted to the Panama City Regulatory Office, at the above letterhead address, and to our Enforcement Branch at the following address:

Regulatory Division  
 Enforcement Branch  
 Post Office Box 4970  
 Jacksonville, Florida 32232-0019  
 Re: SAJ-2004-8221(GP-DEB)

3. The permittee agrees to remove a section of road from the Southwest West Bay Conservation Unit as illustrated on the attached drawings.

Generally, authorization of activities that have commenced or are under contract to commence in reliance of the RGP will remain in effect provided the activity is completed within 12 months of the date the RGP expires or is revoked. In the event you have not completed construction of your project within the specified time limit, a separate application or re-verification will likely be required.

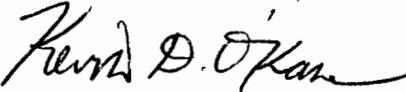
This letter of authorization does not obviate the necessity to obtain any other Federal, State, or local permits, which may be required.

The US Army Corps of Engineers Jacksonville District Regulatory Division is committed to improving service to our customers. We strive to perform our duty in a friendly and timely manner while working to preserve our environment. We invite you to take a few minutes to visit the following link and complete our automated Customer Service Survey: [http://www.saj.usace.army.mil/permit/forms/customer\\_service.htm](http://www.saj.usace.army.mil/permit/forms/customer_service.htm). Your input is appreciated.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for RGP SAJ-86, please contact Mr. Dale E. Beter by telephone at 850-763-0717 #57, or by electronic mail at: [dale.e.beter@saj02.usace.army.mil](mailto:dale.e.beter@saj02.usace.army.mil).

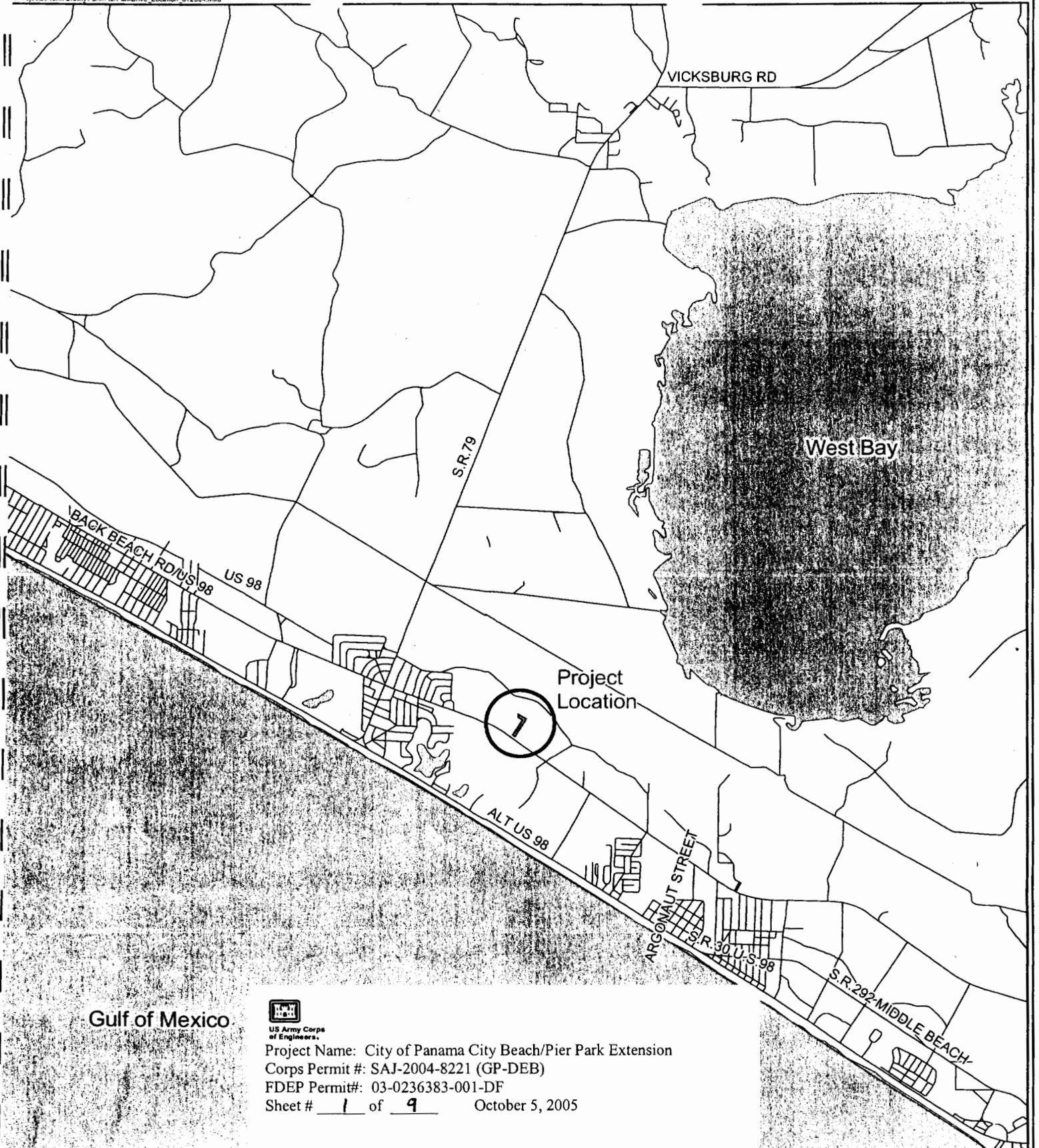
Thank you for your cooperation with our permit program.

Sincerely,

*for*   
Robert M. Carpenter  
Colonel, U.S. Army  
District Engineer

Enclosures

Copies Furnished:  
PBS&J, Panama City Beach  
FDEP, Pensacola  
CESAJ-RD-PE, Jacksonville



Gulf of Mexico



US Army Corps of Engineers

Project Name: City of Panama City Beach/Pier Park Extension

Corps Permit #: SAJ-2004-8221 (GP-DEB)

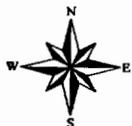
FDEP Permit#: 03-0236383-001-DF

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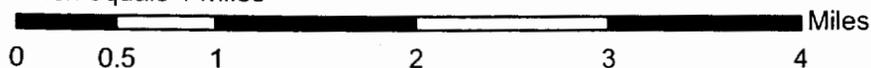
### Pier Park Drive

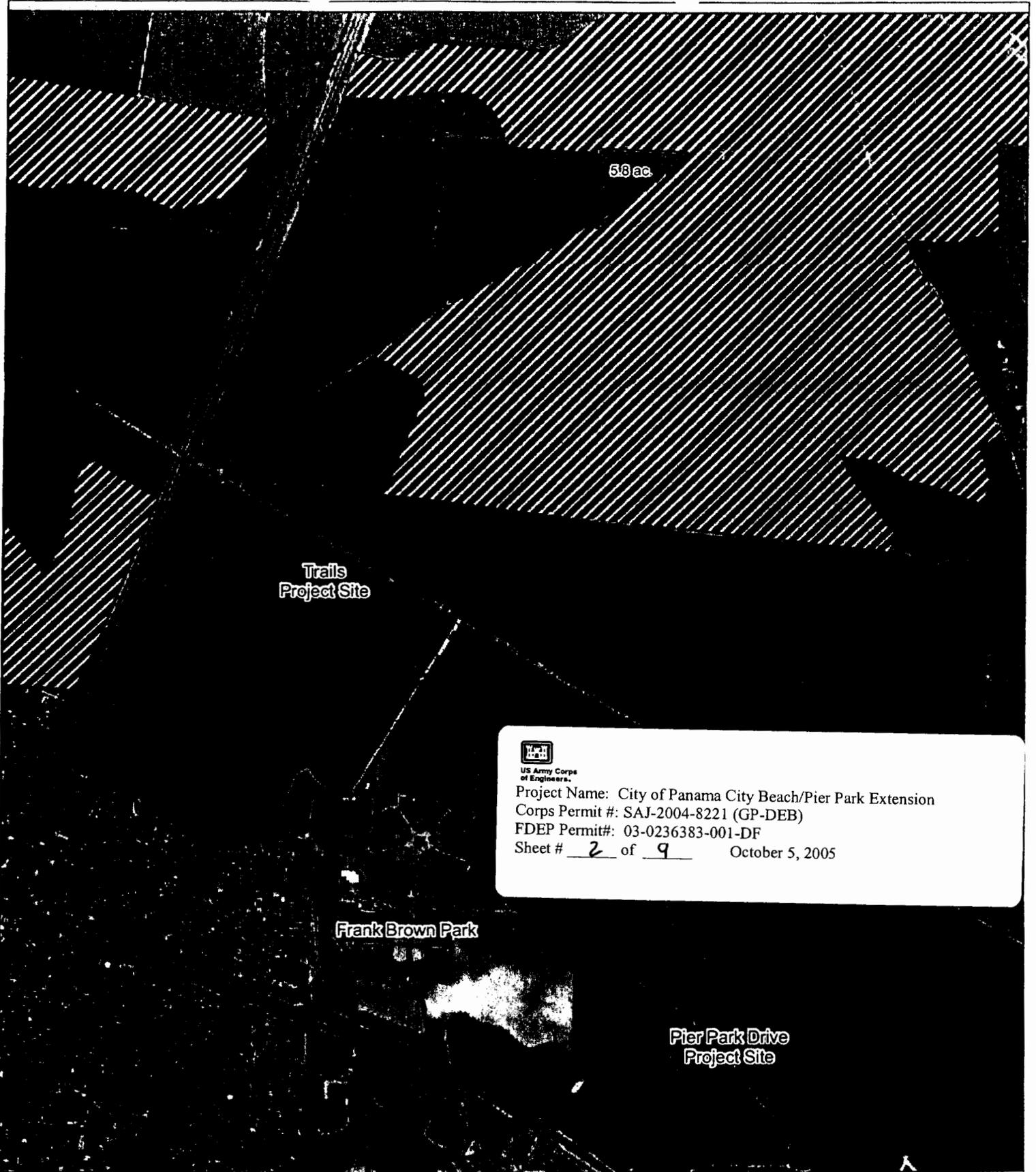
Figure 1

Project Location Map



1 inch equals 1 miles





  
 US Army Corps of Engineers  
 Project Name: City of Panama City Beach/Pier Park Extension  
 Corps Permit #: SAJ-2004-8221 (GP-DEB)  
 FDEP Permit#: 03-0236383-001-DF  
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**Legend**

-  Proposed Mitigation Area
-  Southwest West Bay Conservation Plan
-  Wetland Impact Area
-  Project Limits

  
 1 inch equals 1,200 feet  


Frank Brown Park Trail/Pier Park Drive  
 Figure 4  
 Mitigation Location Map  


0103349 F  
11627

Project Site



1 inch equals 200 feet

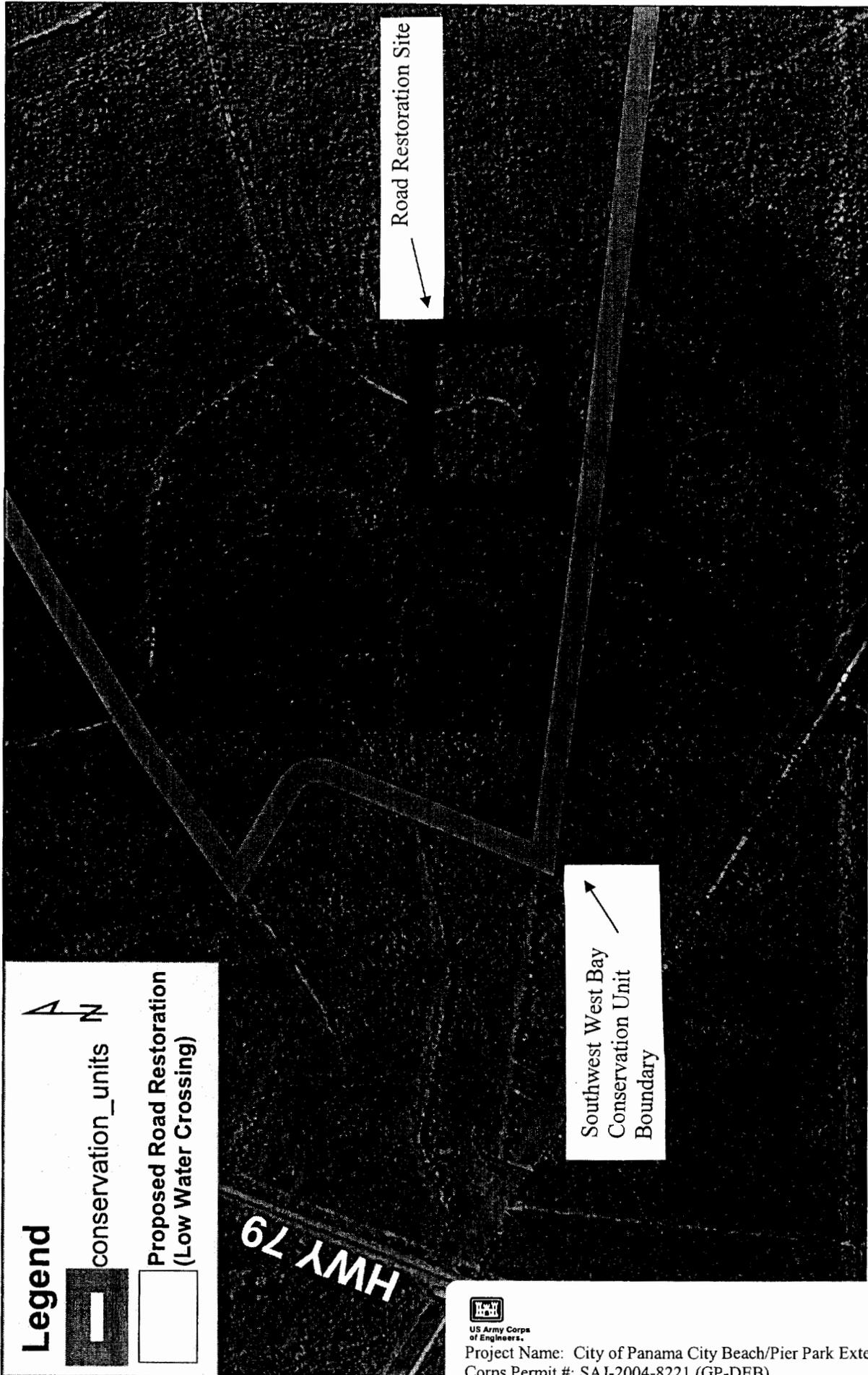


US Army Corps  
of Engineers

Project Name: City of Panama City Beach/Pier Park Extension  
Corps Permit #: SAJ-2004-8221 (GP-DEB)  
FDEP Permit#: 03-0236383-001-DF  
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Pier Park Drive  
Figure 2  
Site Layout





**Legend**



conservation\_units



Proposed Road Restoration  
(Low Water Crossing)

Road Restoration Site

Southwest West Bay  
Conservation Unit  
Boundary

HWY 79



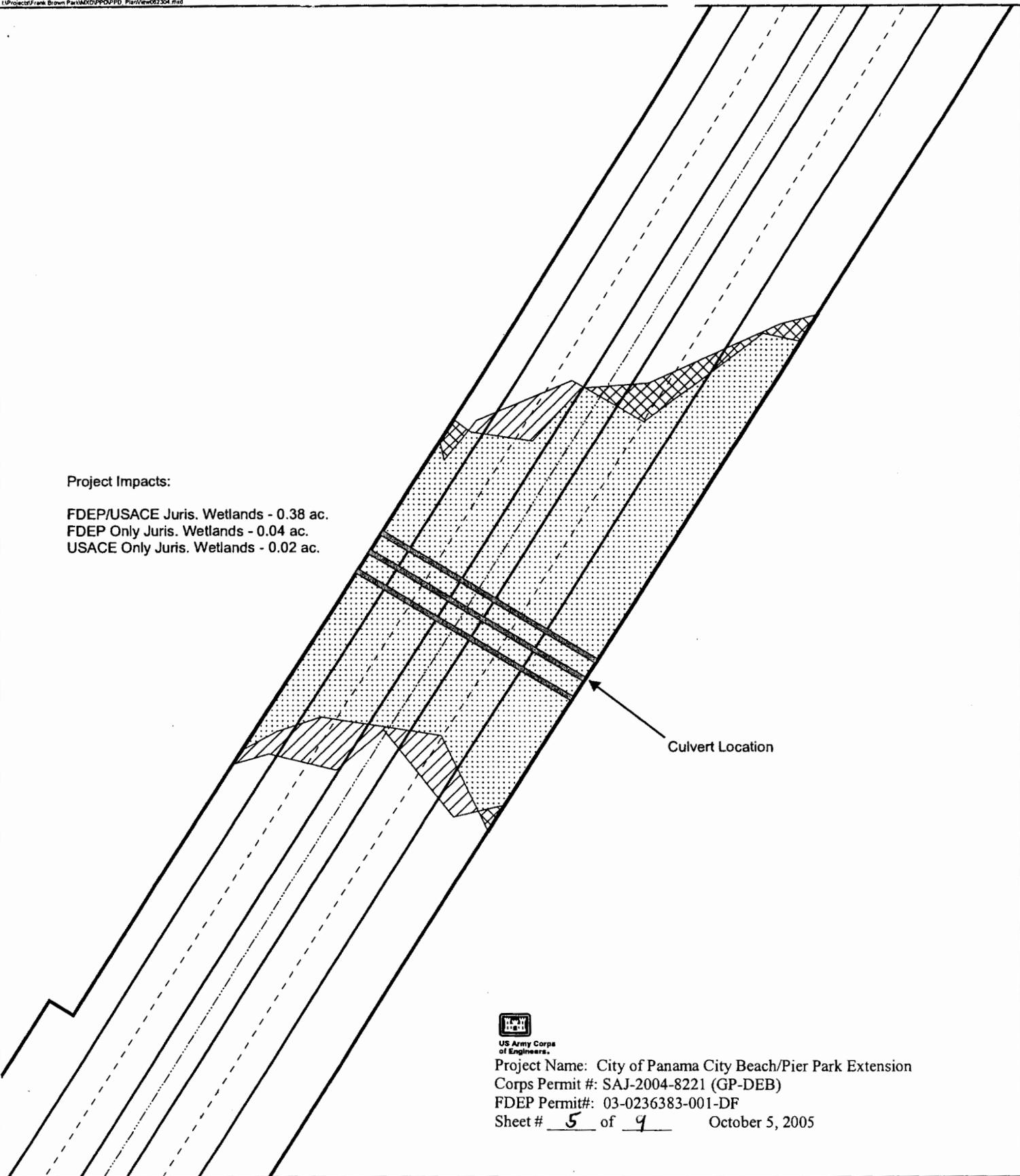
US Army Corps of Engineers

Project Name: City of Panama City Beach/Pier Park Extension

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FDEP Permit#: 03-0236383-001-DF

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**Project Impacts:**

FDEP/USACE Juris. Wetlands - 0.38 ac.

FDEP Only Juris. Wetlands - 0.04 ac.

USACE Only Juris. Wetlands - 0.02 ac.

Culvert Location



US Army Corps  
of Engineers.

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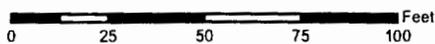
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**Legend**

- Road Centerline
- Ditch Centerline
- FDEP/USACE Wetland Impact Area
- FDEP Only Wetland Impact Area
- USACE Only Wetland Impact Area
- Project Limits (ROW Boundary)

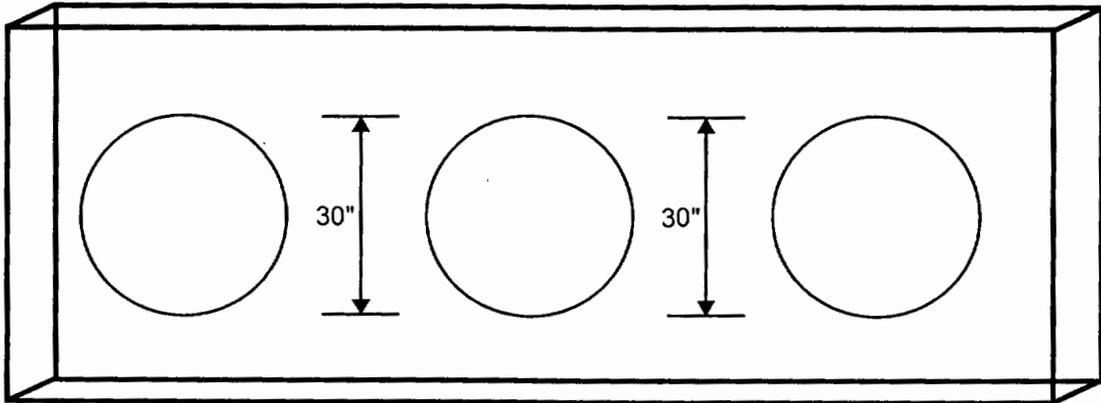


1 inch equals 50 feet



*Pier Park Drive*  
Permit Drawings  
Plan View





3 - 30" RCP with Straight Concrete Endwalls  
(Ref. FDOT Std. Index 2.50)



US Army Corps  
of Engineers

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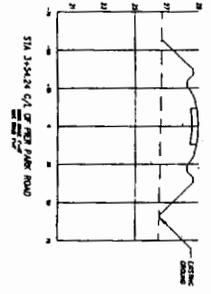
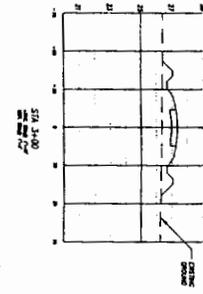
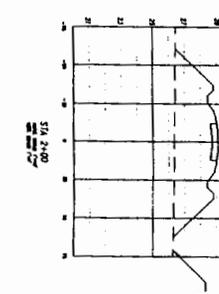
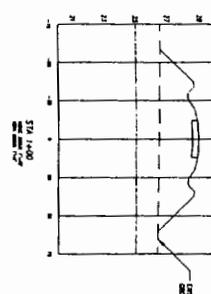
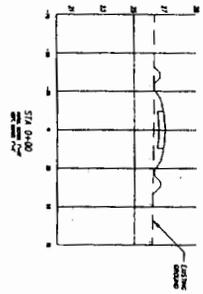
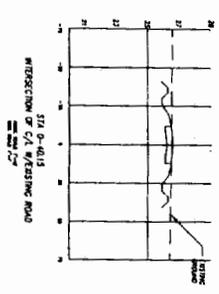
FDEP Permit#: 03-0236383-001-DF

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Pier Park Drive  
Permit Drawings  
Culvert Cross Section



Scale: N.T.S.



US Army Corps of Engineers

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*M. J. [Signature]*  
12/1/04  
80% PERMIT PLANS  
NOT FOR CONSTRUCTION

**PBS&J**  
100 Beckrich Road, Suite 230  
Panama City Beach, Florida 32407  
(850) 238-8673  
License Number: LB-1000024

CLIENT  
**CITY OF PANAMA CITY BEACH**

PROJECT  
**FRANK BROWN PARK PIER PARK ROAD EXTENSION**

TASK  
**PIER PARK ROAD EXTENSION PROFILES STA 10+00 TO 15+50**

ORIGINAL: OCTOBER 2004

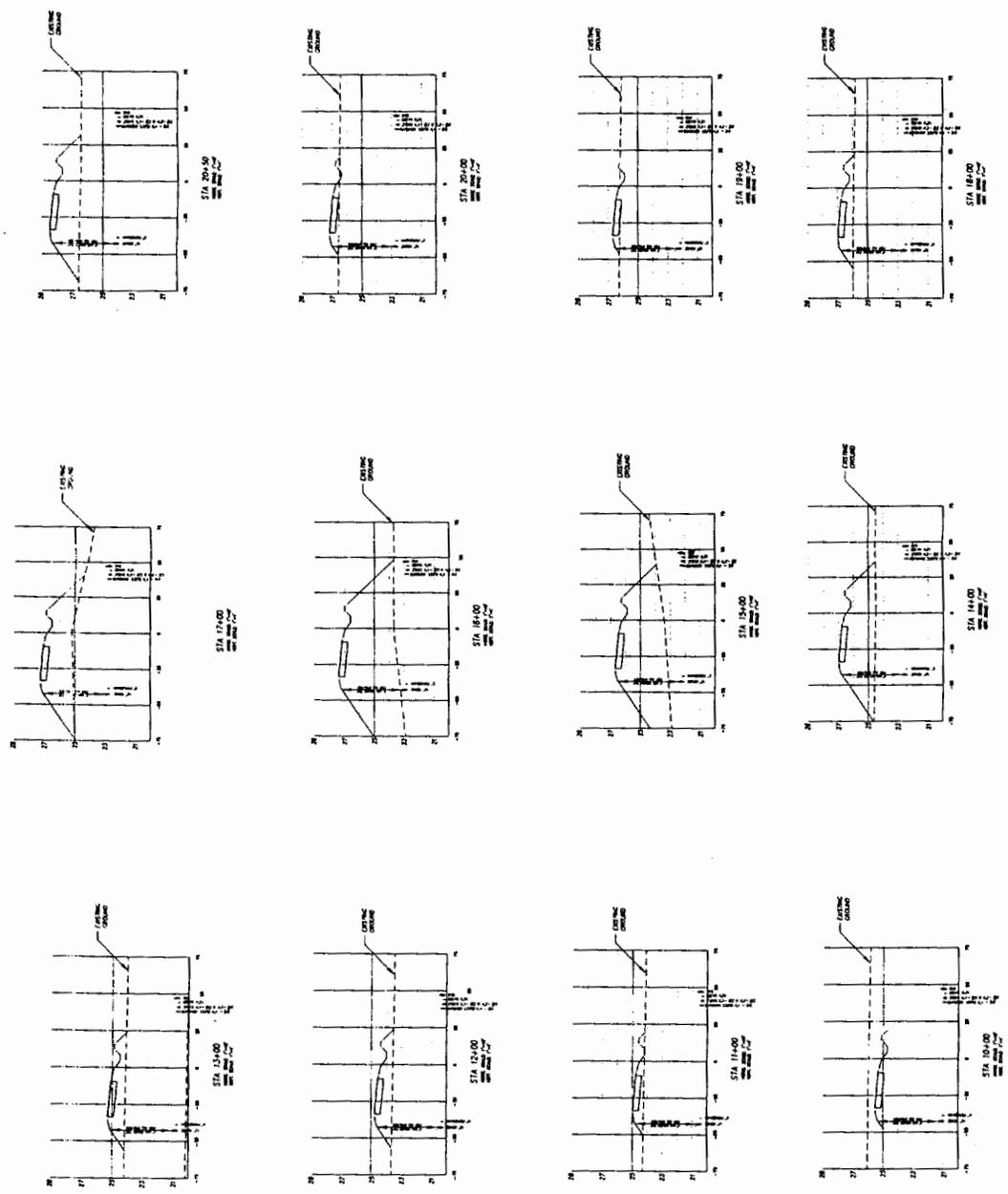
1	REVISIONS
2	
3	
4	
5	

E. S. MOHALL, P. E.  
P. E. No. 12788 (FLORIDA)  
DATE: 10/5/05

JOB NO	310133.01
DRAWN	ZWS
DESIGNED	MEK
CHECKED	XXX
GC	XXX
SHEET	C-11



50% PERMIT PLANS  
 NOT FOR  
 CONSTRUCTION  
 12/13/05  
*[Signature]*

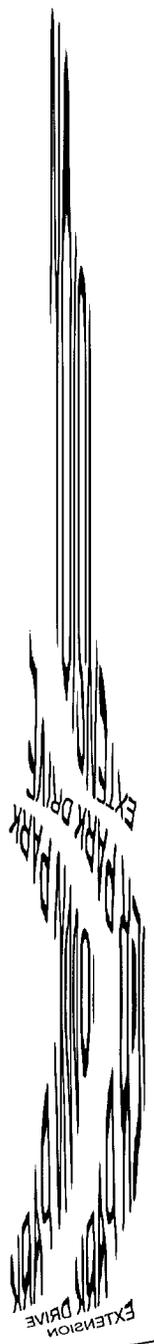


US Army Corps of Engineers  
 Project Name: City of Panama City Beach/Pier Park Extension  
 Corps Permit #: SAJ-2004-8221 (GP-DEB)  
 FDEP Permit#: 03-0236383-001-DF  
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31013.01  
DRAWN  
DESIGNED  
ZMS



TYPICAL ROADWAY  
SECTIONS  
& DETAILS



1. SURFACE COURSE  
2. BASE COURSE  
3. SUBGRADE  
4. ORIGINAL GRADE

TYPICAL ROADWAY  
SECTIONS  
& DETAILS

31013.01  
DRAWN  
DESIGNED  
ZMS

**PBS&I**  
 100 Beach Road, Suite 230  
 Panama City Beach, Florida 32407  
 License Number: LB 000026

**CITY OF PANAMA CITY BEACH**  
 CLIENT

**PROJECT**  
 FRANK BROWN PARK  
 PIER PARK DRIVE  
 EXTENSION

**TASK**  
 TYPICAL ROADWAY  
 SECTIONS  
 & DETAILS

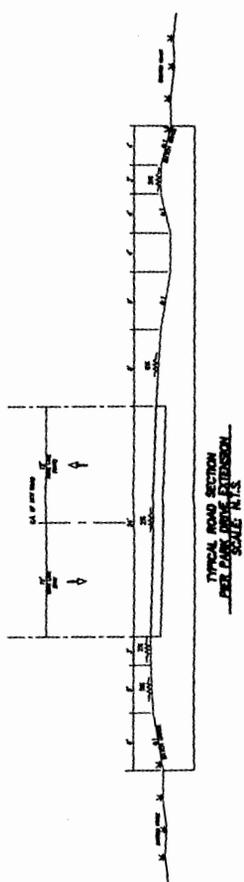
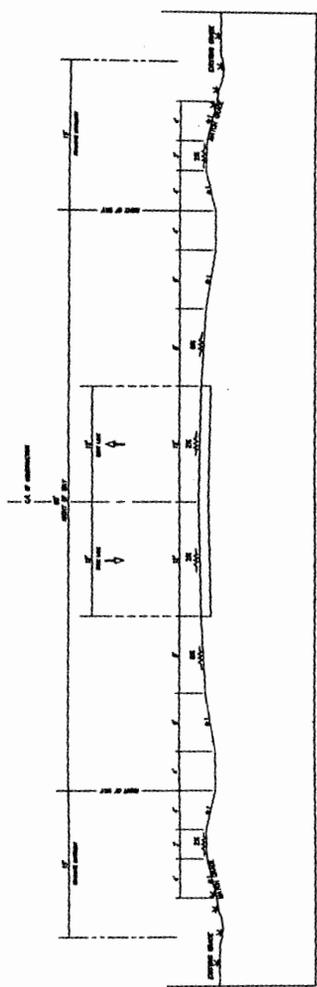
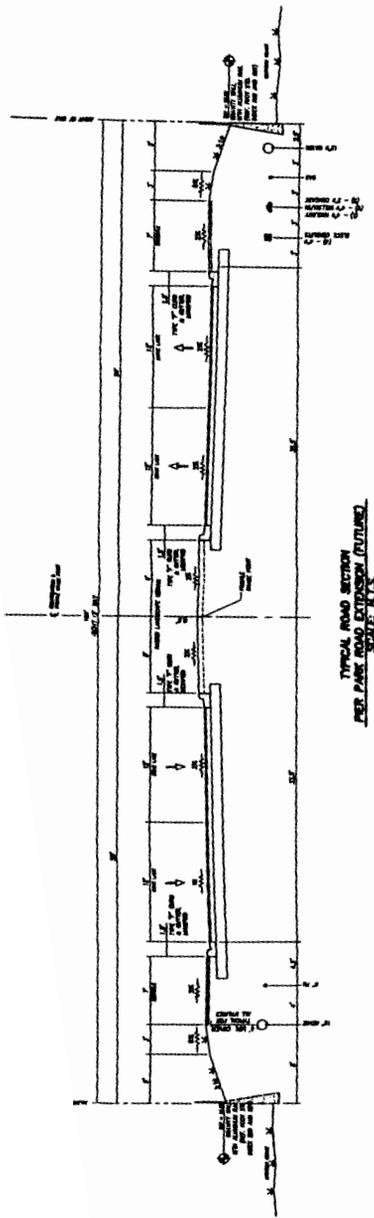
ORIGINAL: DECEMBER 2004  
 REVISIONS:

1	
2	
3	
4	
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JOB NO. 21  
 DRAWN  
 CHECKED  
 DESIGNED  
 IN CHARGE

60% PERMIT PLANS  
 NOT FOR CONSTRUCTION  
 10/5/12/1  
*[Signature]*

**NEW PAVEMENT STRUCTURE**  
 3" TYPE S-4 STRUCTURAL GRADE  
 8" SANDY CLAY SAND LRP LRP  
 12" STABILIZED SUBGRADE  
 STRUCTURE WITH 1" LIMEPOCK, 1/4" LRP  
**TRAFFIC DATA**  
 POSTED SPEED: 25 MPH



US Army Corps of Engineers

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