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IPET Task Group
Phase 2 and Phase 3 surveys

Agedayi
3/20/20

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II

17 th ST. Canal	
Orleans Canal	
"	"
"	"
"	"
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- Orleans Canal	
"	"
"	"
"	"
"	"
London Canal	
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London Canal	
"	"
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III

@ Pegler Canal and Florida Ave Canal
Florida Ave Canal
" " "



INTERIOR DRAINAGE X-SECTIONS

X-SECTION 1-1

STA #	+	HF	-	Elev.
1-1				7.94
	0.74	8.68		

X-SECTION 1-1 taken on Az 90° 30' 09"

(17TH ST. - METARIE CANAL)

TP		2.08	6.60	
	3.15	9.75		
#1-1	<u>tee</u>	1.82	7.93	T
			7.94	G
			-0'01	E

HAWARD & PLY

19 JAN. 2006

①

EAST side

West side

PAINT DET 7+80

(RTW)

~~WEE~~

4.7	5.0	8.2	9.7	✓	7.8	4.62	4.62	9.7
379	375	360	353	0	183	183	185	185
TOP	on	on			TOP	TOP	TOP	
Edge	Rip-Rap	Rip-Rap	WES		Edge	Edge	Edge	WES
Rip-Rap					Flow	Flow	Flow	
Wall	Rip-Rap	-			Wall	Flow	Flow	Wall

2.4	4.2	4.75	5.0		1.61			
382	382	380	380		186			
TOP	TOP	TOP	TOP		TOP			
Edge	Edge	Edge	Edge		Edge			
Flow	Flow	Flow	Flow		Flow			
Wall	Flow	Flow	Flow		Flow			

See Above

INTERIOR DRAINAGE X-SECTION

X-SECTION 2-1

STA	+	HI	-	Elev
#2-1				6.036
	4.91	10.95		

X-Section 2-1 taken on Az. $86^{\circ} 02' 05''$

(ORLEANS OUTFALL Canal)

TP			1.66	9.29	
	1.86	11.15			
#2-1	<u>4.91</u>		5.11	6.04	F
				<u>6.036</u>	B
				0.00	E

HOWARD & Crew

20 JAN 2006

(2)

EAST side

West side

Ref. TTK (#2-1, GOOD NAIL, 0700)

$\frac{HI}{HT} =$

4.5	4.5	7.8	11.4	0	4.6	4.6	8.6	11.4
232	231	227	219	0	31	32	37	44
Top Edge	Top Edge	SIP on Steps	WES		Top Edge Conc	Top Edge	SIP on Steps	WES
(STEPWALL)					(STEPWALL)			

See ABOVE

INTERIOR DRAINAGE X-SECTIONS

X-Section 3-1

STA	+	HI	-	Elev.
#3-1				13.053
	4.58	17.6 ³		

X-Section 3-1 taken on Az 80°55'58"

(ORLEANS DUTYFALL (AWAL))

TP			5.10	12.5 ³	
	4.80	17.3 ³			
#3-1	<u>tie</u>		4.28	13.05	F.
				13.053	G.
				0.00	E.

20 JAN 2006

(3)

EAST side

WEST side

REF RTRC (#3-1 GOD MAIL OTCO)
/HT=17263/

15.1	16.3	17.0	17.9	4.6	4.6	5.1	8.6	12.0	13.8
287	250	233	220	0	3	10	20	30	36
EST	Edge BRUSH	Edge BRUSH	WES	on Levee	G. Levee	FSC	slp	slp	EST

5.0	5.0	8.4		13.9	14.8	15.1	17.0
315	312	300		38	42	53	63
G. Levee	FSC	slp		Edge BRUSH	Top Edge	Top Rip-Rap	Edge BRUSH
					Rip-Rap		

17.9

66

WES

See ABOVE

INTERIOR DRAINAGE X-SECTIONS

X-Section 4-1

STA	+	HE	-	Elev
1149 U-149	7.38	13.58		6.201

X-Section 4-1 taken on Az 94° 26' 56"

(ORLEANS OUTFALL CANAL)

TP			0.29	13.29	
	0.38	13.67			
U149	<u>7.45</u>		7.45	6.22	F
				6.201	G
				+0.02	E

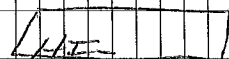
20 JAN 2006

(4)

EAST side

West side

Ref GPS



11.8	122	133	14.0	1	0.18	0.20	6.1	6.5
200	193	188	215	0	15	17	17	21
NG	TBE	TOP Edge RAP	WES		TOP Edge Cone. Fiducial	TOP Edge	TOP Edge Wall	LSC

3.5	4.1	9.7	10.3		9.3	10.8	12.0	12.0	13.3
243	240	220	217		30	39	50	57	59
TOP Edge RAP Wall	ESC	S/P	EST		S/P	EST	NG	TBL	TBE

0.30	0.30	14.0
244	243	6.3
TOP Edge Cone. Fiducial Wall	TOP Edge Cone. Fiducial Wall	WES

See ABOVE

INTERIOR DRAINAGE X-SECTIONS

X-SECTION 5-1

(ORLEANS OUTFALL CANAL)

STA	+	HI	-	Elev
# 5-1		14		4.194
	10.26	75.45		

X-SECTION 5-1 taken on Az 90° 58' 05"

#5-2	tie	5.53	8.92	K.
			8.961	G
			- 0.04	E

20 JAN 2006

(5)

EAST side
(REF. RTK #5-1
GOOD NAIL 0450)
WEST side
GOOD NAIL 0450
TIE

58	6.0	117	149	-	029	03	140	149
221	217	200	193	0	59	60	60	64
TDE CORE FLD WALL	FSC	SLP	WES		TOP Edge BUSH LINE	TOP Edge (Corner FIELDWALL)	TDE Corner FLD WALL	WES

0.43 0.44
223 222
TOP TOP
EDGE EDGE
CME
FIELDWALL

#5-2 GOOD NAIL 2+30 - RTK

INTERIOR DRAINAGE X-SECTIONS

X-SECTION
 17TH ST. London Canal Canal
 STA + HI - Elev.
 WS -0.03

X-Section 1-1 Cont'd Time 8:15

WS 1/2 -0.03

20 Jan 2006

(6)

Ref BK. 7 Pg 25

EAST side West side

$|HI = -0.03|$

(9.4 9.5 9.6 10.0) 1 (7.6 8.3 9.7 14.3)
 310 300 290 280 0 190 200 210 220
 — 5 dgs — — 5 dgs —

(1.2
~~4.7~~ 4.9 8.6 9.1)
 350 340 330 320 (10.2 10.3 9.8 7.8 9.8)
 — 5 dgs — (230 240 250 260 270)
 — 5 dgs — 9/2

See Above

Interior Drainage X-Sections

2-1 X-section

STA	+ HI	- Elevation
#2-1		6.036
	7.04	13.08

WS		13.02	0.06
----	--	-------	------

	13.36	13.42
--	-------	-------

#2-1	<u>hi</u>	7.37	6.05	F.
			<u>6.04</u>	G
			10.01	E

Date	Time	
------	------	--

22 Jan. 2006	10:05	0.06
--------------	-------	------

22 Jan 2006	10:20	0.06
-------------	-------	------

22 JAN 2006

(7)

Ramparts
 Ref. RM (#2-1 600 NAIL 0700)

W.S. Elev. ~~G~~ @ 10:05 AM

See Above

Interior Drainage X-sections
 X Section - Orleans Canal

STA. + HI - Elev.
 WS

X-Section 2-1 Cont'D.
 Time 10:15

West to East

WS

22 Jan. 2006

(8)

EAST side

West Side
 HI =

(29 46 50 51 54)
 0 (50 60 70 80 90)
 - Sdgs -

(5.4 5.5 5.5 5.6 5.6)
 100 110 120 130 140
 - Sdgs -

(5.8 5.8 6.0 6.3 7.0)
 150 160 170 180 190
 - Sdgs -

(6.6 7.0 7.9)
 200 210 220
 - Sdgs -

Interior Drainage X-Sections
Gage set-up

SMA	+	H1	-	Elev.
#3-1				13.053
	3.92	16.97		
WS			16.90	0.07
	16.71	16.78		
#3-1	<u>1/2</u>		3.73	13.05 E
				13.05 G
				0.00 E

DATE	Time	Readings
22 JAN 2006	10:30	0.07
"	11:30	0.07

22 JAN 2006 (9)

- ORLOWS CANAL
REF. RTK (#3-1 GODNAIL 0+00)
GAGE SET @ X-SECTION 3-1 @ 10:30 AM

See Above

INTERIOR Drainage X-Section

3-1 X-section

STA + HI - Elev.
WS

X-section 3-1 CONT'D.

Time 10:35

WS hi

22 JAN. 2006

(10)

EAST side

WEST side

See Pg 9

WSE

(5.8	7.7	9.5	10.2	10.5)	(1.7	3.1	3.5	3.8	4.1)	
210	200	190	180	170)	0	70	80	90	100	110)
- sdgs					- sdgs -					

(0.6	4.0)	(5.1	5.0	6.6	8.1	10.2)
230	220)	120	130	140	150	160)
- sdgs -		- sdgs - 1/2				

10.5	10.2	9.5	7.7	5.8
170	180	190	200	210
- sdgs -				

INTERIOR DRAINAGE X-SECTIONS

4-1 X-SECTION

STA + HI - Elev
WS

X-SECTION 4-1 CONT'D.
Time 10:50

WS hi

22 JAN. 2006 (11)

EAST side WEST side
HI =

(2.7	9.2	10.8	12.0	12.3)	(8.5	5.6	9.8	11.2	12.1)
170	160	150	140	130)	70	80	90	100	110)
- sdgs -					- sdgs -				

(2.0)	(12.4)
180)	120)
- sdgs -	9/4

Interior Drainage X-Sections

5-1 X-Section

STA. + H.I. - Elev

WS

X-Section 5-1 CONT'D.

Time 11:10

WS 1/2

22 Jan 2006

(2)

EAST side

WEST side

WS =

(	5.3	4.6	5.1	4.5)	(	1.5	3.4	3.2	2.1	1.3)
	170	160	150	140)		70	80	90	100	110)
	- Sdgs -					- Sdgs -				

(	1.2	3.2)	(	2.6	4.3)
	190	180)		120	130)
	- Sdgs -			- Sdgs -	
					1/2

INTERIOR DRAINAGE X-SECTION

STA.	+	HI	-	Elev.
#11-1	4.95	11.18		6.23

X-Section 11-1 taken on Apr 76-42'-22"

TP			5.00	6.18	
#11-1	4.91	11.09	4.86	6.23	F
				6.23	C
				0.90	E

23 JAN 2006

(13)

London Canal

EAST side

West side

Ref. RTA (#11-1) Paint Dot 1419

HI = 11.18

WS = 0.39

11.7	12.1	12.5	12.9	13.4	4.95	4.95	8.2	10.79	
250	240	230	220	210	0	1.19	120	125	131

5 dgs

TOP Edge 5/11 on WS
 TOP Edge 5/11 on WS
 Conc. with steps

10.79	2.4	9.6	11.0
285	280	270	260

WS

WS = 0.39

HI = 11.18

3.2	11.4	13.1	13.0	12.8
139	140	150	160	170

5 dgs

4.7	4.7	8.0
298	297	291
TOP Edge 5/11 on steps	TOP Edge 5/11 on steps	TOP Edge 5/11 on steps
Conc. with		

12.7	12.5	12.5
180	190	200

5 dgs - 2

Interior Drainage X-Sections

10-1 X-section

STA +	HT -	Elev.
#10-1		12.623
5.14	17.76	
WS		17.52 0.24
	17.50	17.74

X-section 10-1 taken on Az 75° 49'
Time 8:24

Date	Time	Reading
23 Jan 2006	8:20	0.24
"	1:40	-0.09

#10-1	ht	5.12	12.62	F
			12.623	G
			0.00	E

23 JAN 2006

(14)

EAST BANK West Bank
Ref RTK (#10-1 600 MAIL 0-769)

WS = 0.24

Grass set @ 10-1 @ 8:20

(9.5 12.0 13.4 14.5 14.4) /
(280 270 260 250 240) 0 (2.4 4.5 6.2 9.0 12.8)
----- Sdgs ----- (100 170 180 190 200)
----- Sdgs -----

(1.3 1.6 1.8 3.5 6.2)
(330 320 310 300 290) (14.0 14.6 14.4)
----- Sdgs ----- (210 220 230)
----- Sdgs -----
9/2

339
WES

Interior Drainage X-Sections
9-1 X Section

STA + HI - Elev.
WS 0.22

9-1 X-section taken on Az. $70^{\circ}29'24''$

Time = 8:42

23 JAN 2006

(15)

EAST side West side
Scri: Pg 14
WS

(9.5 8.9 8.1 8.6 7.9) 0 (1.0 1.8 2.6 2.8)
(230 220 210 200 190) 0 63 (70 80 90 100)
- sdgs - WES - sdgs -

(7.5 8.4 9.6 9.1 9.4) (2.8 3.2 4.0 4.6 5.2)
(280 270 260 250 240) (110 120 130 140 150)
- sdgs - - sdgs -

0 (1.8 5.4) (5.8 7.0 7.9)
308 (300 290) (160 170 180)
W25 -sdgs- -sdgs-
c/k

Interior Drainage X-sections

8-1 X-Section

STA + HI - Elev
 WS 0.20

8-1 X-section taken on Az $89^{\circ}23'32''$

Time: 9:05

23 Jan 2006

(16)

East side
 Ref Pg 14

West side

WSE

$\left(\begin{array}{cccc} 40 & 8.8 & 1.14 & 1.16 & 120 \\ 160 & 150 & 140 & 130 & 120 \end{array} \right) - - \left(\begin{array}{cccc} 0.2 & 62 & 102 & 124 \\ 40 & 50 & 60 & 70 \end{array} \right)$
 — sdgs — WSE — sdgs —

$\left(\begin{array}{c} 21 \\ 180 \\ 170 \end{array} \right) \left(\begin{array}{cccc} 12.1 & 12.9 & 120 & 120 \\ 80 & 90 & 100 & 110 \end{array} \right)$
 WSE sdgs — sdgs —
 40

Interior Drainage X-Sections

6-1 X-Section

STA	+	HI	-	Elev.
#6-1				5.946
	7.06	13.01		

6-1 X-Section taken on Ar 89-55-38

1

TP		0.34	12.67
----	--	------	-------

#6-1	0.34	13.01	
	<u>7.06</u>		
		7.06	5.946 F
			5.946 G
			0.00 E

23 JAN 2006

(17)

EAST side West side
 Ref. PTK (#6-1 Painted X @ 0+40)
 HI = 13.01

71	129	8.03	0.34	0.34	1	0.34	0.34	71	7.4
143	138	139	143	144	0	34	35	35	144
TOE		TOP	TOP	TOP		TOP	TOP	TOE	
CONC	W/S	HEAD	EDGE	EDGE		EDGE	EDGE	CONC	
FD		W/S	CONC	CONC		CONC	CONC	FD	
WALL		W/S	FD	FD		FD	FD	WALL	

3.8	3.8	4.3	4.1	1.5	12.4	12.90
100	110	120	130	138	144	45
					51.8	W/S
					OF	
					WALL	

(W/S = 0.11)

4.4	4.7	4.5	4.6	2.2
90	80	70	60	50
C/L				

— Sdgs —

See Above

INTERIOR Drainage X-sections

8-1 X-section

STA	+	HI	-	Elev.
#8-1				3.737
	9.14	12.88		

8-1 X-section Cont'D.

	TP		10.03	2.85	
		10.15	13.00		
#8-1	hi		9.26	3.174	F.
				3.737	G.
				0.00	E.

23 Jan. 2006 (18)

EAST side
Ref. Rth (#8-1)

West side
600 Nail 0+20
HI = 12.88

0.12	9.3	11.5	12.7	1	2				
196	196'	181	180	0	0.12	0.12	8.9	9.1	
TOP	TOP	TOP	TOE		17	18	18	20	
Edge	Edge	Edge	Edge		TOP	TOP	TOP	TOP	5/p
Conc.	Conc.	Conc.	Conc.		Edge	Edge	Edge	Edge	
Flt	Flt	Flt	Flt		Conc.	Conc.	Conc.	Conc.	
Wall	Wall	Wall	Wall		Flt	Flt	Flt	Flt	

0.12	11.0	12.1		
197	35	37		
TOP	TOP	TOP		
Edge	Edge	Edge		
Conc.	Conc.	Conc.		
Flt	Flt	Flt		
Wall	Wall	Wall		

See Above

INTERIOR DRAINAGE X-SECTIONS

9-1 X SECTION

STA.	+	HI	-	Elev.
#9-1				11.83
	5.05	16.88		

9-1 X-SECT. CONT'D.

TP			4.99	11.89	
	4.80	16.69			
#9-1			4.86	11.83	F.
				11.83	G
				0 00	E

23 JAN. 2006

(19)

EAST side West side
 REF. RM (#9-1 600 nail 0+10)
 [HI = 16.88]

12.0	12.9	14.0	15.1	1	5.1	5.1	8.2	13.7
360	340	320	311	0	10	15	25	45
FST	NG	NG	TBK		EL Center	FSC	SLP	FST

4.9	5.0	8.9		14.0	14.2	16.9
392	388	375		50	57	62
EL Center	FSC	SLP		NG	TBK	TOR

Section

Inferior Drainage X-Sections

10-1 X-SECTION

STA	+	HI	-	Elev.
#10-1				12.623
	5.05	17.67		

10-1 X-SECT. CONT'D.

TP			5.11	12.56
	4.97	17.53		
#10-1	<u>HI</u>		4.91	12.62 F
				12.623 G
				0.100 E

23 JAN. 2006

(20)

EAST side West side
 Ref. RTK (#10-1 600 Nail 0+69)

HI

12.3	13.4	15.1	16.0	/	5.1	5.5	10.3	13.6
400	377	360	346	0	69	75	90	100
WG	TOP	TOP	TBK TOP		C/L Levee	FSC	SLP	FST
			Edge Pip					

6.1	6.2	10.0	10.9		15.2	15.5	15.3	16.3
464	460	445	425		125	135	137	141
C/L Levee	FSC	FST	WG		WG	Edge Bench	TOP	TOP

16.8
~~440~~
~~450~~
 TBK
 TBK
 Edge
 Pip

See Above

INTERIOR DRAINAGE X-SECTIONS

17-1 X-SECTION

STA	+	HI	-	Elev.
#17-1				0.678
	8.78			
	13.57	9.46		

Pesques Canal

17-1 X-SECT. taken on Az 94-01-30

TP				4.03
	11.86	15.89	57.43	4.89
		26.75		

#17-1	hi	15.21	0.68	hi
			0.1678	6
			0.00	6

HAVARD & CREW

26 JAN. 2006

(21)

EAST side West side
 Ref. RTN (#17-1 GODNAK 0+00)
 WEE 9.46

19.7	19.7	21.25	23.8	8.8	9.0	12.5	15.2	19.4
S2	51	51	51	12.5	13.8	17.1	22.0	
Top	Top							
Edge	Edge	WES	RE	0	8	14	25	37
Corner	Corner							
Wall	Wall			NG	TOP	S/P	S/P	TOE

53	10.5	14.8	18.8	19.8	19.8	21.25	24.9	23.7
92	80	70	75	39	40	40	40	45
S/A	S/A	S/P	S/P	Top	Top			
				Edge	Edge	WES	TOE	6
				Corner	Corner			
				Wall	Wall			

WEE = 75.89

6.10	9.1
107	100
TOP	S/P

See Above

INTERIOR DRAINAGE X-SECTIONS

STA	7	HI	-	ELEV.
#16-1				-3.190
	4.43	1.23		

(Peoples Canal)

16-1 X-SECT. taken on Az 81-48-16

TP		7.02	
	14.68	8.89	

#16-1	<u>hiz</u>	12.07	-3,178	E
			-3,198	G
			0.02	E

26 JAN. 2006

(22)

EAST side					WEST side				
REF. RTN (#16-1 PK N.P.L. 0+00)									
HI = 1.23									
12.3	12.3	13.97	18.2	4.43	4.7	5.1	9.3	12.1	
51	50.5	50.5	50.5	0	7	9	25	37	
Top Edge	Top Edge	WES	TOE	0 on Rd	ER	TBL	S/P	TOE	
(Conv. WALK)									

7.3	12.4	12.2	12.3	13.97	18.0	18.2
7.5	5.2	3.9	4.0	4.0	4.0	
S/P	TOE	Top Edge	Top Edge	WES	TOE	E

HI = 8.89

7.7	9.4	13.1
10.5	9.2	8.1
TBL	S/P	S/P

See Above

Interior Drainage X-Section - Peoples Canal

15-1 X-Section

STA #	+	HI	-	Elev.
#15-1				-3.889
	6.57	3.40		

15-1 X-SECT. taken on Ar 85-45-41

TP			7.05	-3.57	
#15-1	6.71	3.14	6.23	-3.089	F
	<u>Ar</u>			-3.089	G
				0.100	E

26 JAN 2006

(23)

East side West side
 Ref. R/W (#15-1 PK MAIL 0+12)
 W/E 3.48

14.5	14.5	16.25	20.2	1	6.8	7.4	7.2	9.1	11.9
71	70.5	70.5	70.5	0	20	30	33	40	50
Top	Top				ALL	EA	TBL	S/P	S/P
Edge	Edge	WES	TOE						
Cone wall									

4.8	7.7	11.9	14.3		14.2	14.4	14.4	16.25	
123	100	83	73		58	58.5	58	59	
STA	S/P	S/P	TOE		TOE	Top	Top		
TBL						Edge	Edge	WES	
Cone wall									

203	204
60	
TOE	E
	E

See ABOVE

Interior Drainage X-Section - Peoples Canal

14-1 X-Section

STA.	+ HI	- Elev.
#14-1		-2.766
	4.68	1.91

14-1 X-Section taken on file 76-42-55

TP		1.48	0.43	
#14-1	0.78	1.21	3.99	-2.776 F.
	<u>hi</u>			-2.766 G.
				<u>10.01</u> E.

26 JAN. 2006 (24)

East side West side
 Ref. RM (#14-1 600 nail 0100)
 HI = 1.91

11.1	139	147	190	147	511	79	104	100
62	54	53	48	0	3	9	15	16
TOP								
Edge	slp	WES	Canal Bottom	NG	TBL	slp	TBE	TOP
Canal Slope								Canal Bottom
Pavement								WATT

6.7	9.6	100	14.7	15.9	16.9
75	67	165	16.5	16.5	25
TBL	slp	TOP	Edge	WES	TBE
		Canal Bottom	WATT		

19.7
 37
 CL

Interior Drainage X-Sections - Peoples Canal

13-1 X-section

STA	+	HI	-	Elev.
# 13-1				-3.287

4.97 1.68

TP 4.81

4.54

#13-1 4.75

13-1 X-Section taken on Az. 88-26-04

TP 4.81

4.59

#13-1 tie 4.75 -3.287 F

-3.287 G

0.000 E

26 JAN 2006

(25)

EAST side WEST side
 Refs RTR (#13-1 GOD N.G.L 0723)
 HI = 1.68

10.5 11.5 13.72 17.72 / 4.1 5.3 10.3 13.72

86 80 74 70 0 13 27 30 46

SLP TOP CONC SLP WES sounding R.R. TBK CONC SLP WES

5.4 6.2 7.0 15.0 16.5

116 105 106 50 62

T&E RR BED TBK SLP sounding E/L CANAL

See ABOVE

Interior Drainage X-Sections (Peoples Canal)

		12-1	X-Section	
STA	F	H1	-	Elev.
OP 17				-2.146
	5.21	3.06		

12-1 X-Section taken on Ac. 99-02-28

TP			4.92	-1.86
	4.80	2.94		
OP17	<u>4.80</u>		5.08	-2.136 F.
				<u>-2.146</u> C.
				-0.01 E

-Florida Ave Canal

26 JAN 2006

(26)

EAST side WEST side
 TBM - OP Pump STA. 17 - GPS
H1 = 3.06

12-8	15.1	17.4	22.9	1	5.7	5.8	5.25	5.3
111	105	98	92	0	25	38.5	39	42
Top								
Edge	S/P	WES	CANAL Bottom		edge	edge	TOP	TBVC
Copy					RD.	CURB	CURB	TOP
S/P						ER		TOP
Pavement								Top-Rap

2.1	7.0	12.0		9.9	14.1	15.8	17.40
150	139	125		50	53	63	70
	S/P	S/P		S/P	TOP	TOP	WES
TBVC	Edge			on	edge		
	Limestone			Top-Rap	Top-Rap		

20.4 23.4
 7.5
 CANAL
 TBVC

See Above

INTERIOR Drainage X-SECTIONS - Florida Ave Canal

19-1 X-SECTION

STA.	+	HI	-	Elev.
#19-1				-0.808
	3.12	2.31		

19-1 X-SECTION taken on Az. 197-11-10

TP			2.05	0.26
	2.00	2.26		
#19-1	<u>hi</u>		3.07	-0.808 F.
				-0.808 G
				0.00 E

26 JAN. 2006 (29)

NORTH side SOUTH side
 Ref. Rbk (#19-1 A+B - 1400)
 HI = 2.31

12.2	8.4	2.7	6.5	10.0	6.5	20.7	16.51	14.7
12	-9	-25	-37	0	-37	-25	49	49
TBE	TBK	NG	TOE R.R.	5/P	TOE R.R.	49		TOE Edge
			Bed		Bed	TOE WS	WES	Cone WALL

16.51	14.8	14.0	13.8		14.7	13.4	12.4	11.0
23.5	23.5	23	19		50	52	53	66
WES	Top Edge Cone WALL	Top Edge Cone WALL	Top		Top Edge Cone WALL	5/P	Top	5/P

215	214	6.5
35	23.5	86
2	TOE	FE
		TBK

Sec A/Bone

INTERIOR DRAINAGE X-SECTS. - Florida Ave CANAL

20-1 X-SECTION

STA.	+	HI	-	Elev.
#20-1				-4.256
	4.05	-0.21		

20-1 X-SECT. taken m. Apr. 199-58-35

TP			5.96	-6.17	
	5.75	-0.42			
#20-1	tz		3.83	-4.246	F.
				-4.256	G.
				-0.01	E.

26 JAN 2006 (28)

NORTH side
 Ref. 201 (#20-1 MAR 9+00)
 HI = 0.21!

109	7.7	58	2.9	4.1	202	1395	11.46	11.46
39	25	18	-10	0	69	69	69	70
702	5/16	TOP		5/16	702	WES	TOP edge	TOP edge
							Corner	W. 1/11

202	1395	11.24	11.24	10.0	76	6.2	4.2
41	41	41	40	75	90	100	115
702	WES	TOP edge	TOP edge	5/16	5/16	3/8	702
			Corner				W. 1/11

202	3.1
55	125
C/L	106

See Above