

(A0001002)

DESIGN MEMORANDUM No. 13
GENERAL DESIGN

ORLEANS PARISH LAKEFRONT LEVEE
WEST OF I.H.N.C.

STRUC DES / LEVEES SEC PLATES

12 Jun 91
% COMPLETE

<u>PLATE No.</u>	<u>TITLE</u>	<u>% COMPLETE</u>
DORCEY 00	COVER SHEET	100
DORCEY 0	AUTHORIZED PLAN OF PROTECTION	100
DORCEY- BONWIRE 1	INDEX AND VICINITY MAP	100
DORCEY- LEVEES 2	PLAN AND PROFILE ^{B/L} STA 0+00 - 85+00	
DORCEY- LEVEES 3	PLAN AND PROFILE ^{B/L} STA 85+00 - 145+00	
DORCEY- LEVEES 4	PLAN AND PROFILE ^{B/L} STA 145+00 - 195+00	
DORCEY- LEVEES 5	PLAN AND PROFILE ^{B/L} STA 195+00 - 245+00	
DORCEY- LEVEES 6	PLAN AND PROFILE ^{B/L} STA 245+00 - 295+00	
DORCEY- LEVEES 7	PLAN AND PROFILE ^{B/L} STA 295+00 - 347+35.81	
HOWAT- BONWIRE 8	PLAN W/L STA 0+00 - 17+18.46 & 20+00 - 20+98.55	
HOWAT- BONWIRE 9	PROFILE W/L STA 0+00 - 12+00	
HOWAT- BONWIRE 10	PROFILE W/L STA 12+00 - 17+18.46 & 20+00 - 20+98.55	

<u>PLATE No.</u>	<u>TITLE</u>	<u>% COMPLETE</u>
HOWAT- BONURA 11	PLAN W/L STA 100+00 - 109+ REDUCED TO 1 PLATE	
HOWAT- BONURA 12	PLAN W/L STA _____ - _____	
HOWAT- BONURA 13	PROFILE W/L STA 100+00 - 109+	
DORCEY- TINTO 14	PLAN W/L STA 200+00 - 236+48.59	
DORCEY- TINTO 15	PROFILE W/L STA 200+00 - 213+00	
DORCEY- TINTO 16	PROFILE W/L STA 213+00 - 226+00	
DORCEY- TINTO 17	PROFILE W/L STA 226+00 - 236+48.59	
DORCEY- TINTO 18	PLAN AND PROFILE W/L STA 250+00 - 251+14.00	
DORCEY- BONURA 19	PLAN AND PROFILE W/L STA 300+00 - 301+67.94 AND STA 350+00 - 351+60.94	
DORCEY- TINTO 20	PLAN W/L STA 400+00 - 411+08.06	
DORCEY- TINTO 21	PROFILE W/L STA 400+00 - 406+00	
DORCEY- TINTO 22	PROFILE W/L STA 406+00 - 411+08.06	
DORCEY- ROMERO 23	RAMPS 1 and 2 DETAILS	
DORCEY- ROMERO 24	RAMPS 3 and 4 DETAILS	

<u>PLATE No</u>	<u>TITLE</u>	<u>% COMPLETE</u>
DORCEY- ROMERO 25	RAMPS 5 and 6 DETAILS	
DORCEY- ROMERO 26	RAMPS 7 and R-1 DETAILS	
LEVEES 27	TYPICAL LEVEE DESIGN SECTIONS	
LEVEES 28	" " " "	
LEVEES 29	" " " "	
LEVEES 30	" " " "	
DORCEY ROMERO 31	TYPICAL FLOODWALL DESIGN SECTIONS	
DORCEY- ROMERO 32	— " — " " "	
DORCEY ROMERO 33	— " — " " "	
DORCEY ROMERO 34	— " — " " "	
DORCEY- ROMERO 35	TYPICAL WALL SECTIONS (Reinforcement Details)	
DORCEY- ROMERO 36	" NOT REQ'D "	
DORCEY- ROMERO 36A	" NOT REQ'D REINFORCEMENT DETAILS "	
DORCEY- ROMERO 37	TYPICAL WALL JOINTS	
DORCEY- TINTO 38	TABLE AND PILE SWING GATES SCHEDULE	
DORCEY ROMERO 39	SWING GATE DETAILS	

<u>PLATE No.</u>	<u>TITLE</u>	<u>% COMPLETE</u>
DORCEY- TINTO 40	DETAILS - SWING GATE 2	
DORCEY- ROMERO 41	DETAILS - SWING GATE SEAL AND LATCHING DEVICE	
DORCEY- ROMERO 42	DETAILS - SWING GATE HINGE	
HOWAT- BONILLA 43	MITER SWING GATES, ^{TABLE AND PILE} A SCHEDULE	
HOWAT- ROMERO 44	MITER SWING GATE DETAILS	
HOWAT- ROMERO- BONILLA 45	DETAILS - MITER SWING GATE SEAL AND LATCHING DEVICE	
HOWAT- ROMERO- BONILLA 46	DETAILS - MITER SWING GATE UPPER HINGE	
HOWAT- ROMERO- BONILLA 47	DETAILS - MITER SWING GATE LOWER HINGE	
DORCEY- ROMERO 48	BOTTOM ROLLER GATES, ^{TABLE AND PILE} A SCHEDULE	
DORCEY- ROMERO 49	BOTTOM ROLLER GATE PLAN AND ELEVATION	
DORCEY- ROMERO 50	BOTTOM ROLLER GATE TYPICAL SECTIONS	

<u>PLATE No.</u>	<u>TITLE</u>	<u>% COMPLETE</u>
DORCEY- ROMERO 51	BOTTOM ROLLER GATE SEAL DETAILS	
DORCEY- TINTO 52	EXISTING PUMPING STATION No. <u>12</u> DISCHARGE CULVERT	
DORCEY- TINTO 53	SLUICE GATE STRUCTURE ON DISCHARGE CULVERT, P. STA. No. <u>12</u> ,	
DORCEY- 54	UTILITY CROSSING DETAILS	
DORCEY- HOWAT 55	UTILITY CROSSING AND MANHOLE DETAILS	

<u>PLATE No</u>	<u>TITLE</u>	<u>% COMPLETE</u>
HOWAT- BONNIE 11	PLAN W/L STA 100+00 - 109+	95
	REDUCED TO 1 PLATE	
HOWAT- BONNIE 12	PLAN W/L STA _____	
HOWAT- BONNIE 13 12	PROFILE W/L STA 100+00 - 109+	95
DORCEY- TINTO 14 13	PLAN W/L STA 200+00 - 236+48.59	95
DORCEY- TINTO 15 14	PROFILE W/L STA 200+00 - 213+00	100
DORCEY- TINTO 16 15	PROFILE W/L STA 213+00 - 226+00	100
DORCEY- TINTO 17 16	PROFILE W/L STA 226+00 - 236+48.59	100
DORCEY- TINTO 18 17	PLAN AND PROFILE W/L STA 250+00 - 251+14.00	100
DORCEY- BONNIE 19 18	PLAN AND PROFILE W/L STA 300+00 - 301+67.94 AND STA 350+00 - 351+60.94	100
DORCEY- TINTO 20 19	PLAN W/L STA 400+00 - 411+08.04	95
DORCEY- TINTO 21 20	PROFILE W/L STA 400+00 - 406+00	95
DORCEY- TINTO 22 21	PROFILE W/L STA 406+00 - 411+08.06	95
DORCEY- ROMERO 23 22	RAMPS 1 and 2 DETAILS	95
DORCEY- ROMERO 24 23	RAMPS 3 and 4 DETAILS	100

<u>PLATE No</u>	<u>TITLE</u>	<u>% COMPLETE</u>
DORCEY- ROMERO 25 24	RAMPS 5 and 6 DETAILS	95
DORCEY- ROMERO 26 25	RAMPS 7 and R-1 DETAILS	95 100
LEVEES 27 26	TYPICAL LEVEE DESIGN SECTIONS	95
LEVEES 28 27	" " " "	95
LEVEES 29 28	" " " "	95
LEVEES 30 29	" " " "	95
DORCEY- ROMERO 31 30	TYPICAL FLOODWALL DESIGN SECTIONS	100
DORCEY- ROMERO 32 31	" " " "	100
DORCEY- ROMERO 33 32	" " " "	100
DORCEY- ROMERO 34 33	" " " "	95
DORCEY- ROMERO 35 34	TYPICAL WALL SECTIONS (Reinforcement Details)	100
DORCEY- ROMERO 36	" NOT REQ'D "	
DORCEY- ROMERO 36A	" NOT REQ'D REINFORCEMENT DETAILS "	
DORCEY- ROMERO 37 35	TYPICAL WALL JOINTS	100
DORCEY- TINTO 38 36	TABLE AND PILE SWING GATES SCHEDULE	100
DORCEY- ROMERO 39 37	SWING GATE DETAILS	100

<u>PLATE No.</u>	<u>TITLE</u>	<u>% COMPLETE</u>
DORCEY- TINTO 40 38	DETAILS - SWING GATE 2	100
DORCEY- ROMERO 41 39	DETAILS - SWING GATE SEAL AND LATCHING DEVICE	100
DORCEY- ROMERO 42 40	DETAILS - SWING GATE HINGE	100
HOWAT- BONILLA 43 41	MITER SWING GATES, ^{TABLE AND PILE} A SCHEDULE	100
HOWAT- ROMERO 44 42	MITER SWING GATE DETAILS	100
HOWAT- ROMERO- BONILLA 45 43	DETAILS - MITER SWING GATE SEAL AND LATCHING DEVICE	100
HOWAT- ROMERO- BONILLA 46 44	DETAILS - MITER SWING GATE UPPER HINGE	100
HOWAT- ROMERO- BONILLA 47 45	DETAILS - MITER SWING GATE LOWER HINGE	100
DORCEY- ROMERO 48 46	BOTTOM ROLLER GATES, ^{TABLE AND PILE} A SCHEDULE	100
DORCEY- ROMERO 49 47	BOTTOM ROLLER GATE PLAN AND ELEVATION	100
DORCEY- ROMERO 50 48	BOTTOM ROLLER GATE TYPICAL SECTIONS	100

<u>PLATE No.</u>	<u>TITLE</u>	<u>% COMPLETE</u>
DORCEY- ROYCE 51 49	BOTTOM ROLLER GATE SEAL DETAILS	100
DORCEY- TINTO 52	EXISTING PUMPING STATION No. 12 DISCHARGE CULVERT	
DORCEY- TINTO 53	SLUICE GATE STRUCTURE ON DISCHARGE CULVERT, P. STA. No. 12.	
DORCEY- 54	UTILITY CROSSING DETAILS	
DORCEY- HOWAT 55	UTILITY CROSSING AND MANHOLE DETAILS	