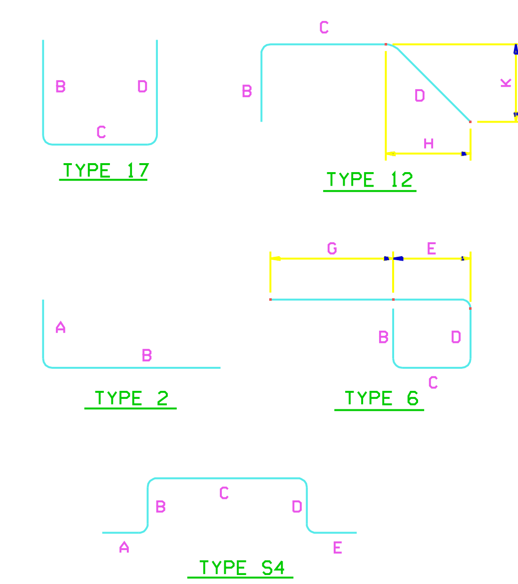
Safety is a Part of Your Contract

REINFORCING BAR SCHEDULE

MARK	NUMBER	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	J	K	O	WEIGHT
W/L 79·87.69 TO W/L 79·56.62 (1 PANEL) TYPE I W/TRANSITION TO SHEET PILE																
301	13	3	2'-11"	T6		0'-6"	0'-6"	0'-6"	0'-6"		0'-11"					14
401	2	4	2'-3"	17		0'-6"	1'-3"	0'-6"								3
402	16	4	1'-6"	17		0'-6"	0'-6"	0'-6"								16
403	7	4	2'-0"	17		0'-9"	0'-6"	0'-9"								9
405	14	4	30'-4"	STR.												284
406	5	4	2'-9"	17		0'-9"	1'-3"	0'-9"								9
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45
510	68	5	6'-9"	STR.												479
513	16	5	30'-4"	STR.												506
514	8	5	5'-0"	STR.												42
521	3	5	11'-11"	STR.												37
602	2	6	4'-5"	S4	2'-0"	0'-9"	1'-8"	0'-0"	0'-0"							13
604	68	6	5'-1½"	12		1'-3"	3'-2"	0'-8½"				0'-6"		0'-6"		523
605	37	6	5'-0"	STR.												278
609	25	6	2'-1"	17		0'-8"	0'-9"	0'-8"								78
611	1	6	25'-0"	STR.												38
613	7	6	3'-8"	17		1'-3"	1'-2"	1'-3"								39
															TOTAL =	2413 LBS.
W/L 79·56.62 TO W/L 69·93.33 (31 PANELS)-TYPE I																
402	17	4	1'-6"	17		0'-6"	0'-6"	0'-6"								17
403	14	4	2'-0"	17		0'-9"	0'-6"	0'-9"								19
405	14	4	30'-4"	STR.												284
406	10	4	2'-9"	17		0'-9"	1'-3"	0'-9"								18
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45
510	68	5	6'-9"	STR.												479
513	16	5	30'-4"	STR.												506
514	8	5	5'-0"	STR.												42
602	2	6	4'-5"	S4	2'-0"	0'-9"	1'-8"	0'-0"	0'-0"							13
604	68	6	5'-1½"	12		1'-3"	3'-2"	0'-8½"				0'-6"		0'-6"		523
605	34	6	5'-0"	STR.												255
611	1	6	25'-0"	STR.												38
															TOTAL =	2239 LBS.
															X 31 =	69,409 LBS.
W/L 69·93.33 TO W/L 9·55.99 (200 PANELS) TYPE I																
402	16	4	1'-6"	17		0'-6"	0'-6"	0'-6"								16
403	16	4	2'-0"	17		0'-9"	0'-6"	0'-9"								21
404	16	4	29'-1½"	STR.												320
406	10	4	2'-9"	17		0'-9"	1'-3"	0'-9"								18
501	16	5	2'-3"	17		0'-6"	1'-3"	0'-6"								38
*509	66	5	7'-9"	STR.												533
512	17	5	29'-1½"	STR.												531
514	8	5	5'-0"	STR.												42
601	2	6	5'-9"	S4	3'-2"	0'-9"	1'-10"	0'-0"	0'-0"							17
604	66	6	5'-1½"	12		1'-3"	3'-2"	0'-8½"				0'-6"		0'-6"		508
*606	33	6	6'-0"	STR.												297
612	1	6	22'-8"	STR.												34
*-FIELD FIT FOR TRANSITION FROM W/L 69·93.33 TO W/L 67·82.02															TOTAL =	2370 LBS.
															X 200 =	474,000 LBS.
W/L 9·55.99 TO W/L 9·25.80 (1 PANEL) TYPE I W/TRANSITION TO SHEET PILE																
301	15	3	2'-11"	T6		0'-6"	0'-6"	0'-6"	0'-6"		0'-11"					16
401	2	4	2'-3"	17		0'-6"	1'-3"	0'-6"								3
402	16	4	1'-6"	17		0'-6"	0'-6"	0'-6"								16
403	8	4	2'-0"	17		0'-9"	0'-6"	0'-9"								11
404	16	4	29'-1½"	STR.												320
406	5	4	2'-9"	17		0'-9"	1'-3"	0'-9"								9
501	16	5	2'-3"	17		0'-6"	1'-3"	0'-6"								38
509	66	5	7'-9"	STR.												533
512	17	5	29'-1½"	STR.												531
514	8	5	5'-0"	STR.												42
515	3	5	13'-11"	STR.												44
601	2	6	5'-9"	S4	3'-2"	0'-9"	1'-10"	0'-0"	0'-0"							17
604	66	6	5'-1½"	12		1'-3"	3'-2"	0'-8½"				0'-6"		0'-6"		508
606	36	6	6'-0"	STR.												324
609	29	6	2'-1"	17		0'-8"	0'-9"	0'-8"								91
612	1	6	22'-8"	STR.												34
613	9	6	3'-8"	17		1'-3"	1'-2"	1'-3"								50
															TOTAL =	2587 LBS.

MARK	NUMBER	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	J	K	O	WEIGHT
W/L 7·00.00 TO W/L 6·69.82 (1 PANEL) TYPE II W/TRANSITION TO SHEET PILE																
301	11	3	2'-11"	T6		0'-6"	0'-6"	0'-6"	0'-6"		0'-11"					12
401	16	4	2'-3"	17		0'-6"	1'-3"	0'-6"								24
406	11	4	2'-9"	17		0'-9"	1'-3"	0'-9"								20
501	16	5	2'-3"	17		0'-6"	1'-3"	0'-6"								38
502	66	5	8'-2"	2	1'-3"	6'-11"										562
514	8	5	5'-0"	STR.												42
520	3	5	9'-11"	STR.												31
523	26	5	29'-8½"	STR.												806
601	2	6	5'-9"	S4	3'-2"	0'-9"	1'-10"	0'-0"	0'-0"							17
605	36	6	5'-0"	STR.												270
609	21	6	2'-1"	17		0'-8"	0'-9"	0'-8"								66
612	1	6	22'-8"	STR.		1'-3"	1'-2"	1'-3"								34
613	7	6	3'-8"	17		1'-3"	1'-2"	1'-3"								39
															TOTAL =	1961 LBS.
W/L 6·69.82 TO W/L 0·96.27 (19 PANELS) TYPE II																
401	16	4	2'-3"	17		0'-6"	1'-3"	0'-6"								24
406	22	4	2'-9"	17		0'-9"	1'-3"	0'-9"								40
501	16	5	2'-3"	17		0'-6"	1'-3"	0'-6"								38
502	66	5	8'-2"	2	1'-3"	6'-11"										562
514	8	5	5'-0"	STR.												42
523	26	5	29'-8½"	STR.												806
601	2	6	5'-9"	S4	3'-2"	0'-9"	1'-10"	0'-0"	0'-0"							17
605	33	6	5'-0"	STR.												248
612	1	6	22'-8"	STR.												34 LBS.
															TOTAL =	1811 LBS.
															X 19 =	34,409 LBS.
W/L 0·96.27 TO W/L 0·67.92 (1 CORNER PANEL) TYPE II/III																
401	17	4	2'-3"	17		0'-6"	1'-3"	0'-6"								24
406	28	4	2'-9"	17		0'-9"	1'-3"	0'-9"								40
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45
502	66	5	8'-2"	2	1'-3"	6'-11"										562
514	4	5	5'-0"	STR.												21
526	7	5	29'-2"	2	5'-2"	24'-0"										213
527	11	5	26'-8"	2	3'-10"	22'-10"										306
528	8	5	24'-2"	STR.												202
529	4	5	4'-8"	STR.												19
601	2	6	5'-9"	S4	3'-2"	0'-9"	1'-10"	0'-0"	0'-0"							17
605	26	6	5'-0"	STR.												195
610	1	6	20'-3"	STR.												30
															TOTAL =	1674 LBS.
W/L 0·67.92 TO W/L 0·37.73 (1 PANEL) TYPE III W/TRANSITION TO SHEET PILE																
301	8	3	2'-11"	T6		0'-6"	0'-6"	0'-6"	0'-6"		0'-11"					9
401	16	4	2'-3"	17		0'-6"	1'-3"	0'-6"								24
406	11	4	2'-9"	17		0'-9"	1'-3"	0'-9"								20
501	16	5	2'-3"	17		0'-6"	1'-3"	0'-6"								38
502	66	5	8'-2"	2	1'-3"	6'-11"										562
514	8	5	5'-0"	STR.												42
516	3	5	6'-11"	STR.												22
523	22	5	29'-8½"	STR.												682
601	2	6	5'-9"	S4	3'-2"	0'-9"	1'-10"	0'-0"	0'-0"							17
609	15	6	2'-1"	17		0'-8"	0'-9"	0'-8"								47
612	1	6	22'-8"	STR.												34
															TOTAL =	1497 LBS.
														ESTIMATED GRAND TOTAL	=	765,895 LBS.



NOTES:

FOR GENERAL NOTES, SEE DWG. NO. 2.

HORIZONTAL BAR LENGTHS ARE BASED ON IN-PLACE SHEET PILE DIMENSIONS. CONTRACTOR SHALL FIELD VERIFY DIMENSIONS PRIOR TO ORDERING REBAR. ALLOWABLE TOLERANCES OF COVER ON ENDS OF HORIZONTAL BARS SHALL BE ½" MINIMUM AND 4" MAXIMUM.

REBAR QUANTITIES ARE GIVEN FOR INFORMATION ONLY.

SYMBOL	DESCRIPTION	DATE	APPROVED
REVISIONS			

U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS
CORPS OF ENGINEERS
NEW ORLEANS, LOUISIANA

BOARD OF LEVEE COMMISSIONERS
ORLEANS LEVEE DISTRICT
NEW ORLEANS, LOUISIANA

MODJESKI & MASTERS INC.
NEW ORLEANS, LOUISIANA

LAKE PONTCHARTRAIN, LA. AND VICINITY
HIGH LEVEL PLAN
17TH STREET CANAL
EXCAVATION AND FLOODWALL PROTECTION
CAPPING OF FLOODWALLS
EAST SIDE LEVEE IMPROVEMENTS

FLOODWALL CAP REINFORCING SCHEDULE-2

DESIGNED BY: F.S.
DRAWN BY: P.M.R.
CHECKED BY: M.L.S.
DATE: NOV. 1992
PLOT SCALE: 1
PLOT DATE: MAR. 1993
CADD FILE: 40208X15.DGN
FILE NO. H-4-40208
SUBMITTED BY: W. B. CONWAY
MODJESKI & MASTERS INC.
DESIGN ENGINEER
SOLICITATION NO. DACW29-93-B-0025
DWG. 15 OF 17