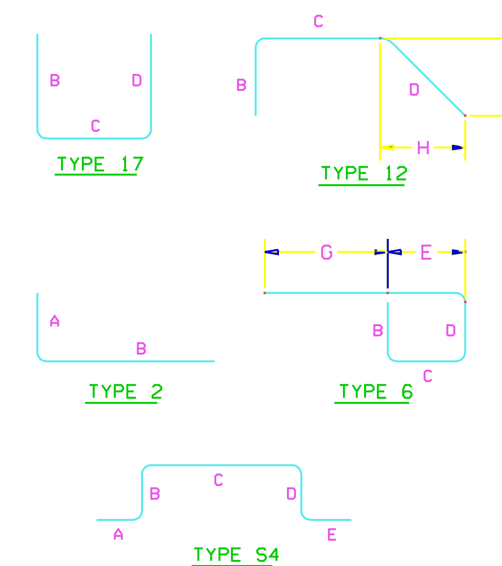
Safety is a Part of Your Contract

REINFORCING BAR SCHEDULE

MARK	NUMBER	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	J	K	O	WEIGHT	
W/L 126+02.51 TO W/L 125+71.70 (1 PANEL) TYPE III																	
301	7	3	2'-11"	T6		0'-6"	0'-6"	0'-6"	0'-6"		0'-11"					8	
401	17	4	2'-3"	17		0'-6"	1'-3"	0'-6"								26	
406	9	4	2'-9"	17		0'-9"	1'-3"	0'-9"								17	
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45	
508	68	5	6'-8"	2	1'-3"	5'-5"										473	
514	8	5	5'-0"	STR.												42	
519	3	5	5'-5"	STR.												17	
*525	18	5	30'-0"	STR.												563	
602	2	6	29'-9"	S4	2'-0"	0'-9"	1'-8"	0'-0"	0'-0"							13	
*603	1	6	24'-9"	STR.												37	
609	12	6	2'-1"	17		0'-8"	0'-9"	0'-8"								38	
*-FIELD BEND BARS TO FIT ANGLE PT. IN PANEL AT W/L 125+83.14															TOTAL:	1279	LBS.
W/L 125+71.70 TO W/L 116+39.51 (30 PANELS) TYPE III																	
401	17	4	2'-3"	17		0'-6"	1'-3"	0'-6"								26	
406	18	4	2'-9"	17		0'-9"	1'-3"	0'-9"								33	
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45	
△508	64	5	6'-8"	2	1'-3"	5'-5"										473	
514	8	5	5'-0"	STR.												42	
524	18	5	30'-4"	STR.												569	
602	2	6	4'-5"	S4	2'-0"	0'-9"	1'-8"	0'-0"	0'-0"							13	
611	1	6	25'-0"	STR.												38	
△ -CUT BARS TO FIT TRANSITION PANELS FROM W/L 118+25.95 TO W/L 116+39.51															TOTAL:	1239	LBS.
															X 30 :	37,170	LBS.
W/L 116+39.51 TO W/L 98+06.20 (59 PANELS) TYPE III																	
401	17	4	2'-3"	17		0'-6"	1'-3"	0'-6"								26	
406	16	4	2'-9"	17		0'-9"	1'-3"	0'-9"								29	
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45	
507	68	5	5'-8"	2	1'-3"	4'-5"										402	
514	8	5	5'-0"	STR.												42	
524	14	5	30'-4"	STR.												443	
602	2	6	4'-5"	S4	2'-0"	0'-9"	1'-8"	0'-0"	0'-0"							13	
611	1	6	25'-0"	STR.												38	
															TOTAL:	1038	LBS.
8 BARS(614) NO. 6 BARS STR. 2'-0" AT W/L 99+71 ONLY- ADD 24 LBS.															X 59 :	61,266	LBS.
W/L 98+06.20 TO W/L 97+75.13 (1 PANEL) TYPE III W/TRANSITION TO SHEET PILE																	
301	6	3	2'-11"	T6		0'-6"	0'-6"	0'-6"	0'-6"		0'-11"					7	
401	17	4	2'-3"	17		0'-6"	1'-3"	0'-6"								26	
406	8	4	2'-9"	17		0'-9"	1'-3"	0'-9"								15	
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45	
507	68	5	5'-8"	2	1'-3"	4'-5"										402	
514	8	5	5'-0"	STR.												42	
518	3	5	4'-5"	STR.												14	
524	14	5	30'-4"	STR.												443	
602	2	6	4'-5"	S4	2'-0"	0'-9"	1'-8"	0'-0"	0'-0"							13	
609	10	6	2'-1"	17		0'-8"	0'-9"	0'-8"								31	
611	1	6	25'-0"	STR.												38	
															TOTAL:	1076	LBS.
W/L 94+17.86 TO W/L 93+86.80 (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	17	4	2'-3"	17		0'-6"	1'-3"	0'-6"								26	
406	10	4	2'-4"	17		0'-9"	1'-3"	0'-9"								18	
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45	
506	68	5	7'-8"	2	1'-3"	6'-5"										544	
514	8	5	5'-0"	STR.												42	
517	3	5	6'-5"	STR.												20	
524	20	5	30'-4"	STR.												633	
602	2	6	4'-5"	S4	2'-0"	0'-9"	1'-8"	0'-0"	0'-0"							13	
609	14	6	2'-1"	17		0'-8"	0'-9"	0'-8"								44	
611	1	6	25'-0"	STR.												38	
															TOTAL:	1432	LBS.
W/L 93+86.80 TO W/L 91+07.14 (9 PANELS) TYPE III																	
401	17	4	2'-3"	17		0'-6"	1'-3"	0'-6"								26	
406	20	4	2'-9"	17		0'-9"	1'-3"	0'-9"								37	
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45	
506	68	5	7'-8"	2	1'-3"	6'-5"										544	
514	8	5	5'-0"	STR.												42	
524	20	5	30'-4"	STR.												633	
602	2	6	4'-5"	S4	2'-0"	0'-9"	1'-8"	0'-0"	0'-0"							13	
611	1	5	25'-0"	STR.												38	
															TOTAL:	1378	LBS.
															X 9 :	12,402	LBS.

MARK	NUMBER	SIZE	LENGTH	TYPE	A	B	C	D	E	F	G	H	J	K	O	WEIGHT	
W/L 91+07.14 TO W/L 90+44.99 (2 PANELS) TYPE II																	
401	17	4	2'-3"	17		0'-6"	1'-3"	0'-6"								26	
406	22	4	2'-9"	17		0'-9"	1'-3"	0'-9"								40	
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45	
☆505	68	5	8'-3"	2	1'-3"	7'-0"										585	
514	8	5	5'-0"	STR.												42	
524	23	5	30'-4"	STR.												728	
602	2	6	4'-5"	S4	2'-0"	0'-9"	1'-8"	0'-0"	0'-0"							13	
608	34	6	3'-0"	STR.												153	
611	1	6	25'-0"	STR.												38	
☆-FIELD CUT TO FIT TRANSITION PANELS															TOTAL:	1670	LBS.
															X 2 :	3340	LBS.
W/L 90+44.99 TO W/L 89+82.85 (2 PANELS) TYPE II																	
401	17	4	2'-3"	17		0'-6"	1'-3"	0'-6"								26	
406	24	4	2'-9"	17		0'-9"	1'-3"	0'-9"								44	
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45	
☆504	68	5	8'-11"	2	1'-3"	7'-8"										632	
514	8	5	5'-0"	STR.												42	
524	27	5	30'-4"	STR.												854	
602	2	6	4'-5"	S4	2'-0"	0'-9"	1'-8"	0'-0"	0'-0"							13	
607	34	6	4'-0"	STR.												204	
611	1	6	25'-0"	STR.												38	
☆-FIELD CUT TO FIT TRANSITION PANELS															TOTAL:	1898	LBS.
															X 2 :	3796	LBS.
W/L 89+82.85 TO W/L 89+20.70 (2 PANELS) TYPE II																	
401	17	4	2'-3"	17		0'-6"	1'-3"	0'-6"								26	
406	24	4	2'-9"	17		0'-9"	1'-3"	0'-9"								44	
501	19	5	2'-3"	17		0'-6"	1'-3"	0'-6"								45	
☆503	68	5	9'-8"	2	1'-3"	8'-5"										686	
514	8	5	5'-0"	STR.												42	
524	30	5	30'-4"	STR.												949	
602	2	6	4'-5"	S4	2'-0"	0'-9"	1'-8"	0'-0"	0'-0"							13	
605	34	6	5'-0"	STR.												255	
611	1	6	25'-0"	STR.												38	
☆-FIELD CUT TO FIT TRANSITION PANELS															TOTAL:	2098	LBS.
															X 2 :	4196	LBS.
W/L 89+20.70 TO W/L 82+06.02 (23 PANELS) TYPE I																	
402	17	4	1'-6"	17		0'-6"	0'-6"	0'-6"								17	
403	12	4	2'-0"	17		0'-9"	0'-6"	0'-9"								16	
405	12	4	30'-4"	STR.												243	
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	
511	68	5	6'-3"	STR.												443	
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	32	6	5'-0"	STR.												255	
611	1	6	25'-0"	STR.												38	
															TOTAL:	2159	LBS.
															X 23 :	49,657	LBS.
W/L 82+06.02 TO W/L 81+74.95 (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	6	4	2'-0"	17		0'-9"	0'-6"	0'-9"								8	
405	12	4	30'-4"	STR.												243	
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	
511	68	5	6'-3"	STR.												443	
513	16	5	30'-4"	STR.												506	
514	8	5	5'-0"	STR.												42	
522	3	5	11'-5"	STR.												36	
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	24	6	2'-1"	17		0'-8"	0'-9"	0'-8"								75	
611	1	6	25'-0"	STR.												38	
613	7	6	3'-8"	17		1'-3"	1'-2"	1'-3"								39	
															TOTAL:	2331	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 1/2 " 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 BAR SCHEDULE-1

DESIGNED BY: F.S.
DRAWN BY: P.M.R.
CHECKED BY: M.L.S.
SUBMITTED BY: W. B. CONWAY, MODJESKI & MASTERS INC., DESIGN ENGINEER
DATE: NOV. 1992
PLOT SCALE: 1
PLOT DATE: MAR. 1993
CADD FILE: 40208X14.DGN
FILE NO. H-4-40208
SOLICITATION NO. DACW29-93-B-0025
DWG. 14 OF 17

C·A·D

VALUE ENGINEERING INCENTIVE CLAUSES YOUR KEY TO HIGHER PROFITS