WORTHINGTON, SKILLING, HELLE & JACKSON — Civil & Structural Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 6-5-67

REVISIONS

PANEL NUMBER	PANEL TYPE	COLUMN 1					COLUMN 2					COLUMN 3				
		TYPE	FY1	FY2	CSU	CSL	TYPE	FY1	FY2	CSU	CSL	TYPE	FY1	FY2	CSU	CSL
409A 60 57	300	126	80	80	491	491	126	80	80	491	491	127	80	80	491	491
418A 60 57	300	132	55	55	441	491	132	55	55	441	441	132	55	55	441	441
427A 60 57	300	131	60	60	441	441	131	60	60	431	441	131	60	60	431	441
433A 60 57	300	131	60	60	441	441	131	60	60	441	441	131	65	65	441	441
442A 60 57	300	132	65	65	441	441	132	65	65	441	441	132	65	65	441	441
451A 60 57	300	127	80	80	491	491	126	85	85	491	491	126	85	85	491	491

PANEL NUMBER	FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
		T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
409A 60 57	60	11/16	55	123	123	1/2 X16	5/16	0	5010	5210	1212
418A 60 57	60	11/16	42	123	122	5/16X15	5/16	0	1611	5210	1111
427A 60 57	60	11/16	42	122	122	5/16X12	5/16	0	5110	1111	5210
433A 60 57	60	11/16	42	122	122	5/16X12	5/16	0	5210	1111	5110
442A 60 57	60	11/16	45	122	122	5/16X15	5/16	0	1111	5210	1611
451A 60 57	60	11/16	55	123	123	7/16X16	1/4	0	1212	5210	5010

PANEL NUMBER	FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
		T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
409A 60 57	59	11/16	55	123	123	1/2 X16	5/16	0	5010	5210	2210
418A 60 57	59	11/16	36	123	122	5/16X16	5/16	0	2610	5210	2110
~~427A 60 57~~	~~59~~	~~11/16~~	~~42~~	~~122~~	~~122~~	~~5/16X12~~	~~5/16~~	~~0~~	~~5110~~	~~2110~~	~~5210~~
433A 60 57	59	11/16	42	122	122	5/16X12	5/16	0	5210	2110	5110
442A 60 57	59	11/16	42	122	123	5/16X15	5/16	0	2110	5210	2610
451A 60 57	59	11/16	55	123	123	1/2 X16	1/4	0	2210	5210	5010

LICENSED PROFESSIONAL ENGINEER LESLIE E. ROBERTSON No. 34360 UNIVERSITY OF THE STATE OF NEW YORK

PANEL NUMBER	FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
		T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
409A 60 57	58	11/16	55	123	123	1/2 X16	5/16	0	5010	5210	1212
418A 60 57	58	11/16	36	123	122	3/8 X16	5/16	0	1611	5210	1111
427A 60 57	58	11/16	42	122	122	5/16X12	5/16	0	5110	1111	5210
433A 60 57	58	11/16	42	122	122	5/16X13	5/16	0	5210	1111	5110
442A 60 57	58	11/16	42	122	123	5/16X16	5/16	0	1111	5210	1611
451A 60 57	58	11/16	60	123	123	1/2 X16	1/4	0	1212	5210	5010

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