

includes core
column schedule
w. gage + YS

~~7D~~

WTC

Drawing Book 3

**3-A1-0 through 3-A1-48,
3-B1-0 through 3-B1-49,
3-AB2-0 through 3-AB2-22,
3-A2-23, 3-B2-23,
3-B3-1 through 3-B3-16**

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

WTCL-13-LERA

PROJECT THE WORLD TRADE CENTER

TITLE

DRAWING BOOK 3 - CORE COLUMNS

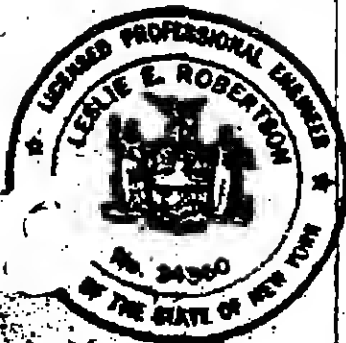
DATE

10/ 6/72

REVISIONS

PRINTED
5/18/73

3-A80-0	5/18/73	3-A1-48	9/30/69	3-B1-49	5/19/67	3-A82-22	3/28/67
3-A1-0		3-B1-0	5/ 1/69	3-A82-0	5/ 1/69	3-A2-23	3/28/67
3-A1-1	5/ 1/67	3-B1-1	5/ 3/67	3-A82-1	3/28/67	3-B2-23	3/28/67
3-A1-2	9/30/69	3-B1-2	9/30/69	3-A82-2	3/28/67	3-B3-1	5/ 1/69
3-A1-3	9/30/69	3-B1-3	9/30/69	3-A82-3	9/30/69	3-B3-2	5/ 1/67
3-A1-4	9/30/69	3-B1-4	9/30/69	3-A82-3.1	2/ 9/68	3-B3-3	5/ 3/67
3-A1-5	9/30/69	3-B1-5	9/30/69	3-A82-4	1/12/68	3-B3-4	5/ 3/67
3-A1-6	9/30/69	3-B1-6	9/30/69	3-A82-5	1/12/68	3-B3-5	5/ 1/67
3-A1-7	9/30/69	3-B1-7	9/30/69	3-A82-6	3/11/68	3-B3-6	5/ 1/67
3-A1-8	9/30/69	3-B1-8	9/30/69	3-A82-7	1/12/68	3-B3-7	5/ 1/67
3-A1-9	9/30/69	3-B1-9	9/30/69	3-A82-7.1	2/ 9/68	3-B3-8	5/ 1/67
3-A1-10	9/30/69	3-B1-10	9/30/69	3-A82-8	3/28/67	3-B3-9	5/ 1/67
3-A1-11	9/30/69	3-B1-11	9/30/69	3-A82-9	3/28/67	3-B3-10	5/ 1/67
3-A1-12	9/30/69	3-B1-12	9/30/69	3-A82-10	3/28/67	3-B3-11	5/ 1/67
3-A1-13	9/30/69	3-B1-13	9/30/69	3-A82-11	3/28/67	3-B3-12	5/ 1/67
3-A1-14	9/30/69	3-B1-14	9/30/69	3-A82-12	3/28/67	3-B3-13	5/ 1/67
3-A1-15	9/30/69	3-B1-15	9/30/69	3-A82-13	1/12/68	3-B3-14	5/ 1/67
3-A1-16	9/30/69	3-B1-16	9/30/69	3-A82-14	3/28/67	3-B3-15	5/ 1/67
3-A1-17	9/30/69	3-B1-17	9/30/69	3-A82-15	5/ 1/67	3-B3-16	5/ 1/67
3-A1-18	9/30/69	3-B1-18	9/30/69	3-A82-16	3/28/67		
3-A1-19	9/30/69	3-B1-19	9/30/69	3-A82-17	1/12/68		
3-A1-20	9/30/69	3-B1-20	9/30/69	3-A82-18	3/28/67		
3-A1-21	9/30/69	3-B1-21	9/30/69	3-A82-19	3/28/67		
3-A1-22	9/30/69	3-B1-22	9/30/69	3-A82-20	5/ 1/67		
3-A1-23	9/30/69	3-B1-23	9/30/69	3-A82-21	2/ 9/68		
3-A1-24	9/30/69	3-B1-24	9/30/69				
3-A1-25	9/30/69	3-B1-25	9/30/69				
3-A1-26	9/30/69	3-B1-26	9/30/69				
3-A1-27	9/30/69	3-B1-27	9/30/69				
3-A1-28	9/30/69	3-B1-28	9/30/69				
3-A1-29	9/30/69	3-B1-29	9/30/69				
3-A1-30	9/30/69	3-B1-30	9/30/69				
3-A1-31	9/30/69	3-B1-31	9/30/69				
3-A1-32	9/30/69	3-B1-32	9/30/69				
3-A1-33	9/30/69	3-B1-33	9/30/69				
3-A1-34	9/30/69	3-B1-34	9/30/69				
3-A1-35	9/30/69	3-B1-35	9/30/69				
3-A1-36	9/30/69	3-B1-36	9/30/69				
3-A1-37	9/30/69	3-B1-37	9/30/69				
3-A1-38	9/30/69	3-B1-38	9/30/69				
3-A1-39	9/30/69	3-B1-39	9/30/69				
3-A1-40	9/30/69	3-B1-40	9/30/69				
3-A1-41	9/30/69	3-B1-41	9/30/69				
3-A1-42	9/30/69	3-B1-42	9/30/69				
3-A1-43	9/30/69	3-B1-43	9/30/69				
3-A1-44	9/30/69	3-B1-44	9/30/69				
3-A1-45	9/30/69	3-B1-45	9/30/69				
3-A1-46	9/30/69	3-B1-46	9/30/69				
3-A1-47	9/30/69	3-B1-47	9/30/69				
		3-B1-48	9/30/69				



3-A80-0

PROJECT

THE WORLD TRADE CENTER

TITLE

CORE COLUMN SCHEDULE INDEX

DATE

4/ 1/69

REVISIONS

nted 5-1-69

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3-A1- 3	COLUMN 502A
3-A1- 4	COLUMN 503A
3-A1- 5	COLUMN 504A
3-A1- 6	COLUMN 505A
3-A1- 7	COLUMN 506A
3-A1- 8	COLUMN 507A
3-A1- 9	COLUMN 508A
3-A1-10	COLUMN 601A
3-A1-11	COLUMN 602A
3-A1-12	COLUMN 603A
3-A1-13	COLUMN 604A
3-A1-14	COLUMN 605A
3-A1-15	COLUMN 606A
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3-A1-19	COLUMN 702A
3-A1-20	COLUMN 703A
3-A1-21	COLUMN 704A
3-A1-22	COLUMN 705A
3-A1-23	COLUMN 706A
3-A1-24	COLUMN 707A
3-A1-25	COLUMN 708A
3-A1-26	COLUMN 801A
3-A1-27	COLUMN 802A
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3-A1-29	COLUMN 804A
3-A1-30	COLUMN 805A
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3-A1-32	COLUMN 807A
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3-A1-38	COLUMN 906A
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3-A1-41	COLUMN 1001A
3-A1-42	COLUMN 1002A
3-A1-43	COLUMN 1003A
3-A1-44	COLUMN 1004A
3-A1-45	COLUMN 1005A
3-A1-46	COLUMN 1006A
3-A1-47	COLUMN 1007A
3-A1-48	COLUMN 1008A



PROJECT THE WORLD TRADE CENTER

TITLE CORE COLUMN SCHEDULE NOTES

DATE 5/1/67

REVISIONS

COL. NO	UPR LWR		COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)

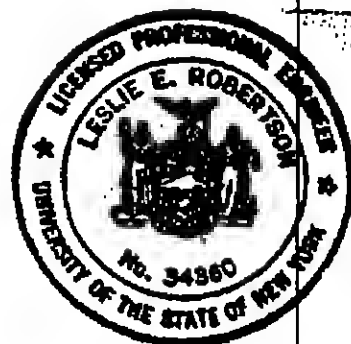
- (1) SCHEDULED COLUMN NUMBER FOLLOWED BY TOWER DESIGNATION (A OR B).
- (2) STORY NUMBER AT UPPER COLUMN SPLICE.
- (3) STORY NUMBER AT LOWER COLUMN SPLICE.
- (4) COLUMN TYPE NUMBER. SEE DRAWINGS 3-AB2-1 THRU 3-AB2-22 FOR DETAILS.
- (5) NOMINAL WIDTH OF BUILT UP BOX COLUMN.
- (6) NOMINAL DEPTH OF BUILT UP BOX COLUMN.
- (7) DESIGNATION OF ROLLED SHAPE WHERE APPLICABLE.
- (8) THICKNESS OF PLATE 1, SEE COLUMN TYPES FOR LOCATION.
- (9) WIDTH OF PLATE 1, SEE COLUMN TYPES FOR LOCATION.
- (10) THICKNESS OF PLATE 2, SEE COLUMN TYPES FOR LOCATION.
- (11) WIDTH OF PLATE 2, SEE COLUMN TYPES FOR LOCATION.
- (12) THICKNESS OF PLATE 3, SEE COLUMN TYPES FOR LOCATION.
- (13) WIDTH OF PLATE 3, SEE COLUMN TYPES FOR LOCATION.
- (14) REQUIRED YIELD STRENGTH OF STEEL.
- (15) SPLICE DETAIL AT LOWER END OF SCHEDULED COLUMN LIFT.



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE	
		UPR LWR						PLATE 1		PLATE 2		PLATE 3		LOWER		
COL. NO	SPL STR	SPL STR	COL. TYPE	B (IN)	D (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE DET. NO		
FOR 111 106 SEE DRAWING BOOK 9																
FOR STORY 106 SPLICE SEE DWG 3-A82-3																
501A	106	104	112	-	-	14WF211	-	-	-	-	-	-	36	101F		
501A	104	101	112	-	-	14WF264	-	-	-	-	-	-	36	101F		
501A	101	98	112	-	-	14WF342	-	-	-	-	-	-	36	101E		
501A	98	95	112	-	-	14WF426	-	-	-	-	-	-	42	101D		
501A	95	92	112	-	-	14WF500	-	-	-	-	-	-	42	101K X		
501A	92	89	112	-	-	14WF550	-	-	-	-	-	-	42	101L		
501A	89	86	112	-	-	14WF665	-	-	-	-	-	-	42	103K		
501A	86	83	112	-	-	14WF730	-	-	-	-	-	-	42	304A		
501A	83	80	346	22	28	-	2- 1/2	17	2- 1/2	28	-	-	36	302B		
501A	80	77	348	22	34	-	2- 1/4	17- 1/2	2- 1/4	34	-	-	36	302K		
501A	77	75	350	22	40	-	3- 1/8	15- 3/4	3- 1/8	40	-	-	36	302J		
501A	75	72	352	22	46	-	2- 3/8	17- 1/4	2- 3/8	46	-	-	36	302B		
501A	72	69	354	22	52	-	2- 5/16	17- 3/8	2- 5/16	52	-	-	36	301F		
501A	69	66	354	22	52	-	2- 1/2	17	2- 1/2	52	-	-	36	301G		
501A	66	63	354	22	52	-	2- 1/2	17	2- 1/2	52	-	-	36	301G		
501A	63	60	354	22	52	-	2- 11/16	16- 5/8	2- 11/16	52	-	-	36	301G		
501A	60	57	354	22	52	-	2- 7/8	16- 3/8	2- 13/16	52	-	-	36	301H		
501A	57	54	354	22	52	-	3	16	3	52	-	-	36	301H		
501A	54	51	354	22	52	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H		
501A	51	48	354	22	52	-	3- 3/8	15- 1/4	3- 3/8	52	-	-	36	301H		
501A	48	45	354	22	52	-	3- 5/8	15	3- 1/2	52	-	-	36	301J		
501A	45	43	354	22	52	-	4- 1/8	14	4	52	-	-	36	301K		
501A	43	41	354	22	52	-	5- 5/8	10- 3/4	5- 5/8	52	-	-	36	301M		
501A	41	39	354	22	52	-	4- 1/4	13- 1/2	4- 1/4	52	-	-	36	301K		
501A	39	36	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K		
501A	36	33	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L		
501A	33	30	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	36	301L		
501A	30	27	354	22	52	-	5	12	5	52	-	-	36	301L		
501A	27	24	354	22	52	-	5- 1/4	11- 3/4	5- 1/8	52	-	-	36	301M		
501A	24	21	354	22	52	-	5- 1/2	11	5- 1/2	52	-	-	36	301M		
501A	21	18	354	22	52	-	5- 5/8	10- 3/4	5- 5/8	52	-	-	36	301M		
501A	18	15	354	22	52	-	5- 7/8	10- 1/4	5- 7/8	52	-	-	36	301M		
501A	15	12	354	22	52	-	6	10	6	52	-	-	36	301M		
501A	12	9	354	22	52	-	7	10	6	52	-	-	36	402D		
501A	9	7	463	22	52	-	5	12	5	52	4- 1/8	39	36	502A		
501A	7	5	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A		
501A	5	3	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A		
501A	3	1	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A		
501A	1	274	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A		
501A	274	242	567	22	52	-	5	12	5	52	3- 1/4	39	36	601A		



FOR 111 106 SEE DRAWING BOOK 9

FOR STORY 106 SPLICE SEE DWG 3-A82-3

502A	106	104	112	-	-	14WF136	-	-	-	-	-	42	101H
502A	104	101	112	-	-	14WF167	-	-	-	-	-	42	101G
502A	101	98	112	-	-	14WF211	-	-	-	-	-	42	101F
502A	98	95	112	-	-	14WF264	-	-	-	-	-	42	101F
502A	95	92	112	-	-	14WF314	-	-	-	-	-	42	101E
502A	92	89	112	-	-	14WF370	-	-	-	-	-	42	101D
502A	89	86	112	-	-	14WF426	-	-	-	-	-	42	101D
502A	86	83	112	-	-	14WF455	-	-	-	-	-	36	304C
502A	83	80	345	22	25	-	1-11/16	18- 3/4	1- 5/8	25	-	36	303E
502A	80	77	346	22	28	-	1-11/16	18- 5/8	1-11/16	28	-	36	303F
502A	77	75	347	22	31	-	2- 1/2	17- 1/8	2- 7/16	31	-	36	303G
502A	75	72	348	22	34	-	1-15/16	18- 1/8	1-15/16	34	-	36	303F
502A	72	69	349	22	37	-	2	18- 1/8	1-15/16	37	-	36	303F
502A	69	66	350	22	40	-	2- 1/16	17- 7/8	2- 1/16	40	-	36	303F
502A	66	63	351	22	43	-	1-15/16	18- 1/8	1-15/16	43	-	36	303F
502A	63	60	352	22	46	-	1-15/16	18- 1/8	1-15/16	46	-	36	303F
502A	60	57	353	22	49	-	2	18- 1/8	1-15/16	49	-	36	303F
502A	57	54	354	22	52	-	2	18	2	52	-	36	301F
502A	54	51	354	22	52	-	2- 1/8	17- 7/8	2- 1/16	52	-	36	301F
502A	51	48	354	22	52	-	2- 3/16	17- 5/8	2- 3/16	52	-	36	301F
502A	48	45	354	22	52	-	2- 5/16	17- 3/8	2- 5/16	52	-	36	301F
502A	45	43	354	22	52	-	2- 5/8	16- 3/4	2- 5/8	52	-	36	301G
502A	43	41	354	22	52	-	3- 5/8	14- 3/4	3- 5/8	52	-	36	301J
502A	41	39	354	22	52	-	2- 3/4	16- 5/8	2-11/16	52	-	36	301G
502A	39	36	354	22	52	-	2-13/16	16- 3/8	2-13/16	52	-	36	301G
502A	36	33	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	36	301H
502A	33	30	354	22	52	-	3- 1/8	16	3	52	-	36	301H
502A	30	27	354	22	52	-	3- 1/4	15- 3/4	3- 1/8	52	-	36	301H
502A	27	24	354	22	52	-	3- 3/8	15- 1/2	3- 1/4	52	-	36	301H
502A	24	21	354	22	52	-	3- 1/2	15	3- 1/2	52	-	36	301J
502A	21	18	354	22	52	-	3- 5/8	14- 3/4	3- 5/8	52	-	36	301J
502A	18	15	354	22	52	-	3- 3/4	14- 1/2	3- 3/4	52	-	36	301J
502A	15	12	354	22	52	-	3- 7/8	14- 1/4	3- 7/8	52	-	36	301J
502A	12	9	354	22	52	-	4	14	4	52	-	36	301J
502A	9	7	354	22	52	-	4- 1/8	13- 3/4	4- 1/8	52	-	36	301K
502A	7	5	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	36	301L
502A	5	3	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	36	301L
502A	3	1	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	36	301L
502A	1	274	354	22	52	-	4- 5/8	13	4- 1/2	52	-	36	301L
502A	274	242	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	36	602A



APPENDIX G

PREVIOUSLY MISSING WTC TOWER STRUCTURAL CONTRACT DRAWING CORE COLUMN 502A, BOOK 3 PAGE 3-A1-3

(Reprinted from WTC Archive Microfilm #DB-5)

(Drawing sent to NIST previously under separate cover)

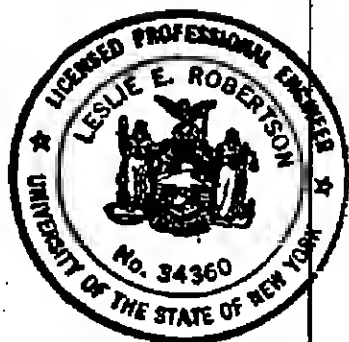
SKILLING,HELLE,CHRISTIANSEN,ROBERTSON										Structural & Civil Engineers										DATE 9/30/69	
PROJECT THE WORLD TRADE CENTER										CORE COLUMN SCHEDULE											
REVISIONS																					
CUL. NO	UPB	LWR	SPL	SPL	COL.	TYPE	W (IN)	Q (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY		LOWER		SPICE	
										T1	W1	T2	W2	T3	W3						
FOA	111	106				SEE DRAWING BOOK 9															
502A	104	104	112	-	-	14WF136	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
502A	104	101	112	-	-	14WF167	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
502A	101	98	112	-	-	14WF211	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
502A	98	95	112	-	-	14WF264	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
502A	95	92	112	-	-	14WF314	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
502A	92	89	112	-	-	14WF370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
502A	89	86	112	-	-	14WF426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
502A	84	83	112	-	-	14WF455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
502A	83	80	345	22	25	-	-	-	-	1-11/16	18- 3/4	1- 5/8	25	-	-	-	-	-	-	-	-
502A	40	77	346	22	24	-	-	-	-	1-11/16	18- 5/8	1-11/16	28	-	-	-	-	-	-	-	-
502A	77	75	347	22	31	-	-	-	-	2- 1/2	17- 1/8	2- 7/16	31	-	-	-	-	-	-	-	-
502A	75	72	348	22	34	-	-	-	-	1-15/16	18- 3/8	1-15/16	34	-	-	-	-	-	-	-	-
502A	72	69	349	22	37	-	-	-	-	2	18- 1/8	1-15/16	37	-	-	-	-	-	-	-	-
502A	69	66	350	22	40	-	-	-	-	2- 1/16	17- 7/8	2- 1/16	40	-	-	-	-	-	-	-	-
502A	64	63	351	22	43	-	-	-	-	1-15/16	18- 1/8	1-15/16	43	-	-	-	-	-	-	-	-
502A	63	60	352	22	46	-	-	-	-	2-15/16	18- 1/8	1-15/16	46	-	-	-	-	-	-	-	-
502A	60	57	353	22	49	-	-	-	-	2	18- 1/8	1-15/16	49	-	-	-	-	-	-	-	-
502A	57	54	354	22	52	-	-	-	-	2	18	2	52	-	-	-	-	-	-	-	-
502A	54	51	354	22	52	-	-	-	-	2- 1/8	17- 7/8	2- 1/16	52	-	-	-	-	-	-	-	-
502A	51	48	354	22	52	-	-	-	-	2- 3/16	17- 5/8	2- 3/16	52	-	-	-	-	-	-	-	-
502A	48	45	354	22	52	-	-	-	-	2- 5/16	17- 3/8	2- 5/16	52	-	-	-	-	-	-	-	-
502A	45	43	354	22	52	-	-	-	-	2- 5/8	16- 3/4	2- 5/8	52	-	-	-	-	-	-	-	-
502A	43	41	354	22	52	-	-	-	-	3- 5/8	14- 3/4	3- 5/8	52	-	-	-	-	-	-	-	-
502A	41	39	354	22	52	-	-	-	-	2- 3/4	16- 5/8	2-11/16	52	-	-	-	-	-	-	-	-
502A	39	36	354	22	52	-	-	-	-	2-13/16	16- 3/8	2-13/16	52	-	-	-	-	-	-	-	-
502A	34	33	354	22	52	-	-	-	-	2-15/16	18- 1/8	2-15/16	52	-	-	-	-	-	-	-	-
502A	33	30	354	22	52	-	-	-	-	3- 1/8	18	3	52	-	-	-	-	-	-	-	-
502A	30	27	354	22	52	-	-	-	-	3- 1/4	15- 3/4	3- 1/8	52	-	-	-	-	-	-	-	-
502A	27	24	354	22	52	-	-	-	-	3- 3/8	15- 1/2	3- 1/4	52	-	-	-	-	-	-	-	-
502A	24	21	354	22	52	-	-	-	-	3- 1/2	15	3- 1/2	52	-	-	-	-	-	-	-	-
502A	21	18	354	22	52	-	-	-	-	3- 5/8	14- 3/4	3- 5/8	52	-	-	-	-	-	-	-	-
502A	18	15	354	22	52	-	-	-	-	3- 3/4	14- 1/2	3- 3/4	52	-	-	-	-	-	-	-	-
502A	15	12	354	22	52	-	-	-	-	3- 7/8	14- 1/4	3- 7/8	52	-	-	-	-	-	-	-	-
502A	12	9	354	22	52	-	-	-	-	4	14	4	52	-	-	-	-	-	-	-	-
502A	9	7	354	22	52	-	-	-	-	4- 1/8	13- 3/4	4- 1/8	52	-	-	-	-	-	-	-	-
502A	7	5	354	22	52	-	-	-	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	-	-	-	-	-	-
502A	5	3	354	22	52	-	-	-	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	-	-	-	-	-	-
502A	3	1	354	22	52	-	-	-	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	-	-	-	-	-	-
502A	1	274	354	22	52	-	-	-	-	4- 5/8	13	4- 1/2	52	-	-	-	-	-	-	-	-
502A	274	242	354	22	52	-	-	-	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	-	-	-	-	-	-



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR STR	LWR STR	COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
							T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																FOR STORY 106 SPLICE SEE DWG 3-AB2-3		
503A	106	104	112	-	-	14WF150	-	-	-	-	-	-	42	101G				
503A	104	101	112	-	-	14WF184	-	-	-	-	-	-	42	101G				
503A	101	98	112	-	-	14WF228	-	-	-	-	-	-	42	101F				
503A	98	95	112	-	-	14WF264	-	-	-	-	-	-	42	101F				
503A	95	92	112	-	-	14WF314	-	-	-	-	-	-	42	101E				
503A	92	89	112	-	-	14WF370	-	-	-	-	-	-	42	101D				
503A	89	86	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
503A	86	83	112	-	-	14WF455	-	-	-	-	-	-	42	304C				
503A	83	80	345	22	25	-	1-11/16	18- 3/4	1- 5/8	25	-	-	36	303E				
503A	80	77	346	22	28	-	1- 5/8	18- 3/4	1- 5/8	28	-	-	36	303F				
503A	77	75	347	22	31	-	2- 3/8	17- 1/4	2- 3/8	31	-	-	36	303G				
503A	75	72	348	22	34	-	1- 7/8	18- 1/4	1- 7/8	34	-	-	36	303E				
503A	72	69	349	22	37	-	1- 7/8	18- 1/4	1- 7/8	37	-	-	36	303E				
503A	69	66	350	22	40	-	1-15/16	18- 1/8	1-15/16	40	-	-	36	303F				
503A	66	63	351	22	43	-	1-13/16	18- 3/8	1-13/16	43	-	-	36	303E				
503A	63	60	352	22	46	-	1- 7/8	18- 3/8	1-13/16	46	-	-	36	303E				
503A	60	57	353	22	49	-	1- 7/8	18- 1/4	1- 7/8	49	-	-	36	303E				
503A	57	54	354	22	52	-	1- 7/8	18- 1/4	1- 7/8	52	-	-	36	301E				
503A	54	51	354	22	52	-	2	18- 1/8	1-15/16	52	-	-	36	301F				
503A	51	48	354	22	52	-	2- 1/16	17- 7/8	2- 1/16	52	-	-	36	301F				
503A	48	45	354	22	52	-	2- 3/16	17- 5/8	2- 3/16	52	-	-	36	301F				
503A	45	43	354	22	52	-	2- 7/16	17- 1/8	2- 7/16	52	-	-	36	301G				
503A	43	41	354	22	52	-	3- 3/8	15- 1/4	3- 3/8	52	-	-	36	301H				
503A	41	39	354	22	52	-	2- 9/16	16- 7/8	2- 9/16	52	-	-	36	301G				
503A	39	36	354	22	52	-	2- 5/8	16- 3/4	2- 5/8	52	-	-	36	301G				
503A	36	33	354	22	52	-	2- 3/4	16- 5/8	2-11/16	52	-	-	36	301G				
503A	33	30	354	22	52	-	2-13/16	16- 3/8	2-13/16	52	-	-	36	301G				
503A	30	27	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H				
503A	27	24	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H				
503A	24	21	354	22	52	-	3- 1/4	15- 3/4	3- 1/8	52	-	-	36	301H				
503A	21	18	354	22	52	-	3- 3/8	15- 1/2	3- 1/4	52	-	-	36	301H				
503A	18	15	354	22	52	-	3- 1/2	15- 1/4	3- 3/8	52	-	-	36	301J				
503A	15	12	354	22	52	-	3- 5/8	15	3- 1/2	52	-	-	36	301J				
503A	12	9	354	22	52	-	3- 3/4	14- 3/4	3- 5/8	52	-	-	36	301J				
503A	9	7	354	22	52	-	3- 7/8	14- 1/2	3- 3/4	52	-	-	36	301J				
503A	7	5	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K				
503A	5	3	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K				
503A	3	1	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K				
503A	1	274	354	22	52	-	4- 1/4	13- 3/4	4- 1/8	52	-	-	36	301K				
503A	274	242	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	602A				



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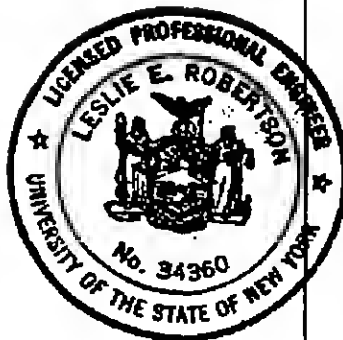
TITLE

CORE COLUMN SCHEDULE

DATE 9/30/69

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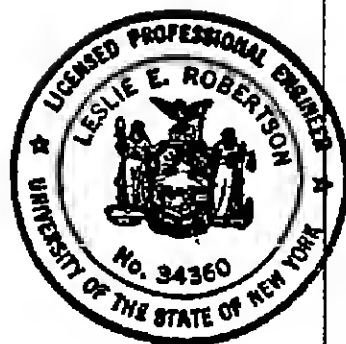
COL. NO	UPR LWR		COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO
FOR 111 106 SEE DRAWING BOOK 9														
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
504A	106	104	112	-	-	14WF119	-	-	-	-	-	-	36	101H
504A	104	101	112	-	-	14WF142	-	-	-	-	-	-	36	101G
504A	101	98	112	-	-	14WF193	-	-	-	-	-	-	36	101G
504A	98	95	112	-	-	14WF246	-	-	-	-	-	-	36	103D
504A	95	92	112	-	-	14WF287	-	-	-	-	-	-	36	103E
504A	92	89	112	-	-	14WF342	-	-	-	-	-	-	36	103F
504A	89	86	112	-	-	14WF370	-	-	-	-	-	-	36	304D
504A	86	83	344	22	22	-	1- 5/16	19- 3/8	1- 5/16	22	-	-	36	303D
504A	83	80	345	22	25	-	1- 3/8	19- 3/8	1- 5/16	25	-	-	36	303D
504A	80	77	346	22	28	-	1- 5/16	19- 3/8	1- 5/16	28	-	-	36	303E
504A	77	75	347	22	31	-	1- 7/8	18- 1/4	1- 7/8	31	-	-	36	303E
504A	75	72	348	22	34	-	1- 7/16	19- 1/8	1- 7/16	34	-	-	36	303D
504A	72	69	349	22	37	-	1- 7/16	19- 1/8	1- 7/16	37	-	-	36	303D
504A	69	66	350	22	40	-	1- 3/8	19- 1/4	1- 3/8	40	-	-	36	303D
504A	66	63	351	22	43	-	1- 3/8	19- 1/4	1- 3/8	43	-	-	36	303D
504A	63	60	352	22	46	-	1- 3/8	19- 1/4	1- 3/8	46	-	-	36	303D
504A	60	57	353	22	49	-	1- 3/8	19- 1/4	1- 3/8	49	-	-	36	303D
504A	57	54	354	22	52	-	1- 3/8	19- 1/4	1- 3/8	52	-	-	36	301D
504A	54	51	354	22	52	-	1- 7/16	19- 1/8	1- 7/16	52	-	-	36	301D
504A	51	48	354	22	52	-	1- 1/2	19	1- 1/2	52	-	-	36	301D
504A	48	45	354	22	52	-	1- 9/16	18- 7/8	1- 9/16	52	-	-	36	301E
504A	45	43	354	22	52	-	1- 3/4	18- 1/2	1- 3/4	52	-	-	36	301E
504A	43	41	354	22	52	-	2- 3/8	17- 1/4	2- 3/8	52	-	-	36	301G
504A	41	39	354	22	52	-	1-13/16	18- 3/8	1-13/16	52	-	-	36	301E
504A	39	36	354	22	52	-	1- 7/8	18- 3/8	1-13/16	52	-	-	36	301E
504A	36	33	354	22	52	-	1-15/16	18- 1/4	1- 7/8	52	-	-	36	301F
504A	33	30	354	22	52	-	2	18	2	52	-	-	36	301F
504A	30	27	354	22	52	-	2- 1/16	17- 7/8	2- 1/16	52	-	-	36	301F
504A	27	24	354	22	52	-	2- 1/8	17- 3/4	2- 1/8	52	-	-	36	301F
504A	24	21	354	22	52	-	2- 3/16	17- 5/8	2- 3/16	52	-	-	36	301F
504A	21	18	354	22	52	-	2- 1/4	17- 1/2	2- 1/4	52	-	-	36	301F
504A	18	15	354	22	52	-	2- 3/8	17- 3/8	2- 5/16	52	-	-	36	301G
504A	15	12	354	22	52	-	2- 7/16	17- 1/8	2- 7/16	52	-	-	36	301G
504A	12	9	354	22	52	-	2- 1/2	17	2- 1/2	52	-	-	36	301G
504A	9	7	354	22	52	-	2- 5/8	16- 7/8	2- 9/16	52	-	-	36	301G
504A	7	5	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H
504A	5	3	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H
504A	3	1	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H
504A	1	274	354	22	52	-	2- 7/8	16- 3/8	2-13/16	52	-	-	36	301H
504A	274	242	354	22	52	-	3	16- 1/8	2-15/16	52	-	-	36	602A



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		UPR LWR						PLATE 1		PLATE 2		PLATE 3				LOWER					
COL. NO		SPL	SPL	COL.	B (IN)	D (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE	DET. NO					
		STR	STR	TYPE																	
FOR		111	106	SEE DRAWING BOOK 9																	
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																					
505A	106	104	112	-	-	-	14WF136	-	-	-	-	-	-	36	101H						
505A	104	101	112	-	-	-	14WF158	-	-	-	-	-	-	36	101G						
505A	101	98	112	-	-	-	14WF184	-	-	-	-	-	-	36	101G						
505A	98	95	112	-	-	-	14WF219	-	-	-	-	-	-	36	103D						
505A	95	92	112	-	-	-	14WF264	-	-	-	-	-	-	36	103EX						
505A	92	89	112	-	-	-	14WF287	-	-	-	-	-	-	36	103E						
505A	89	86	112	-	-	-	14WF342	-	-	-	-	-	-	36	304D						
505A	86	83	332	18	22	-	-	1- 3/8	15- 3/8	1- 5/16	22	-	-	36	303D						
505A	83	80	333	18	25	-	-	1- 7/16	15- 1/4	1- 3/8	25	-	-	36	303D						
505A	80	77	334	18	28	-	-	1- 3/8	15- 1/4	1- 3/8	28	-	-	36	303E						
505A	77	75	335	18	31	-	-	2	14- 1/8	1-15/16	31	-	-	36	303F						
505A	75	72	336	18	34	-	-	1- 1/2	15	1- 1/2	34	-	-	36	303D						
505A	72	69	337	18	37	-	-	1- 9/16	14- 7/8	1- 9/16	37	-	-	36	303E						
505A	69	66	338	18	40	-	-	1- 9/16	14- 7/8	1- 9/16	40	-	-	36	303E						
505A	66	63	339	18	43	-	-	1- 1/2	15- 1/8	1- 7/16	43	-	-	36	303D						
505A	63	60	340	18	46	-	-	1- 1/2	15- 1/8	1- 7/16	46	-	-	36	303D						
505A	60	57	341	18	49	-	-	1- 1/2	15- 1/8	1- 7/16	49	-	-	36	303D						
505A	57	54	342	18	52	-	-	1- 1/2	15	1- 1/2	52	-	-	36	301D						
505A	54	51	342	18	52	-	-	1- 9/16	14- 7/8	1- 9/16	52	-	-	36	301E						
505A	51	48	342	18	52	-	-	1- 5/8	14- 3/4	1- 5/8	52	-	-	36	301E						
505A	48	45	342	18	52	-	-	1-11/16	14- 5/8	1-11/16	52	-	-	36	301E						
505A	45	43	342	18	52	-	-	1- 7/8	14- 1/4	1- 7/8	52	-	-	36	301E						
505A	43	41	342	18	52	-	-	2- 9/16	12- 7/8	2- 9/16	52	-	-	36	301G						
505A	41	39	342	18	52	-	-	1-15/16	14- 1/8	1-15/16	52	-	-	36	301F						
505A	39	36	342	18	52	-	-	2	14	2	52	-	-	36	301F						
505A	36	33	342	18	52	-	-	2- 1/16	13- 7/8	2- 1/16	52	-	-	36	301F						
505A	33	30	342	18	52	-	-	2- 3/16	13- 3/4	2- 1/8	52	-	-	36	301F						
505A	30	27	342	18	52	-	-	2- 1/4	13- 1/2	2- 1/4	52	-	-	36	301F						
505A	27	24	342	18	52	-	-	2- 5/16	13- 3/8	2- 5/16	52	-	-	36	301F						
505A	24	21	342	18	52	-	-	2- 3/8	13- 1/4	2- 3/8	52	-	-	36	301G						
505A	21	18	342	18	52	-	-	2- 1/2	13	2- 1/2	52	-	-	36	301G						
505A	18	15	342	18	52	-	-	2- 9/16	12- 7/8	2- 9/16	52	-	-	36	301G						
505A	15	12	342	18	52	-	-	2- 5/8	12- 3/4	2- 5/8	52	-	-	36	301G						
505A	12	9	342	18	52	-	-	2- 3/4	12- 1/2	2- 3/4	52	-	-	36	301G						
505A	9	7	342	18	52	-	-	2- 7/8	12- 3/8	2-13/16	52	-	-	36	301H						
505A	7	5	342	18	52	-	-	3- 1/2	11	3- 1/2	52	-	-	36	301H						
505A	5	3	342	18	52	-	-	3- 1/2	11	3- 1/2	52	-	-	36	301H						
505A	3	1	342	18	52	-	-	3- 1/2	11	3- 1/2	52	-	-	36	301H						
505A	1	274	342	18	52	-	-	3- 1/4	11- 1/2	3- 1/4	52	-	-	36	301H						
505A	274	242	342	18	52	-	-	3- 3/8	11- 1/4	3- 3/8	52	-	-	36	602A						



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PROJECT

THE WORLD TRADE CENTER

TITLE

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COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO
FOR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
506A	106	104	112	-	-	14WF150	-	-	-	-	-	-	42	101G
506A	104	101	112	-	-	14WF184	-	-	-	-	-	-	42	101G
506A	101	98	112	-	-	14WF237	-	-	-	-	-	-	42	101F
506A	98	95	112	-	-	14WF287	-	-	-	-	-	-	42	101E
506A	95	92	112	-	-	14WF342	-	-	-	-	-	-	42	101E X
506A	92	89	112	-	-	14WF398	-	-	-	-	-	-	42	101D
506A	89	86	112	-	-	14WF455	-	-	-	-	-	-	42	101D
506A	86	83	112	-	-	14WF500	-	-	-	-	-	-	36	304C
506A	83	80	345	22	25	-	1-13/16	18- 1/2	1- 3/4	25	-	-	36	303E
506A	80	77	346	22	28	-	1-13/16	18- 3/8	1-13/16	28	-	-	36	303F
506A	77	75	347	22	31	-	2-11/16	16- 3/4	2- 5/8	31	-	-	36	303G
506A	75	72	348	22	34	-	2- 1/8	17- 7/8	2- 1/16	34	-	-	36	303F
506A	72	69	349	22	37	-	2- 1/8	17- 7/8	2- 1/16	37	-	-	36	303F
506A	69	66	350	22	40	-	2- 3/16	17- 3/4	2- 1/8	40	-	-	36	303F
506A	66	63	351	22	43	-	2	18	2	43	-	-	36	303F
506A	63	60	352	22	46	-	2- 1/16	18	2	46	-	-	36	303F
506A	60	57	353	22	49	-	2- 1/16	18	2	49	-	-	36	303F
506A	57	54	354	22	52	-	2- 1/16	17- 7/8	2- 1/16	52	-	-	36	301F
506A	54	51	354	22	52	-	2- 3/16	17- 3/4	2- 1/8	52	-	-	36	301F
506A	51	48	354	22	52	-	2- 1/4	17- 1/2	2- 1/4	52	-	-	36	301F
506A	48	45	354	22	52	-	2- 3/8	17- 1/4	2- 3/8	52	-	-	36	301G
506A	45	43	354	22	52	-	2-11/16	16- 3/4	2- 5/8	52	-	-	36	301G
506A	43	41	354	22	52	-	3- 3/4	14- 1/2	3- 3/4	52	-	-	36	301J
506A	41	39	354	22	52	-	2- 7/8	16- 3/8	2-13/16	52	-	-	36	301H
506A	39	36	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H
506A	36	33	354	22	52	-	3- 1/8	16	3	52	-	-	36	301H
506A	33	30	354	22	52	-	3- 1/4	15- 3/4	3- 1/8	52	-	-	36	301H
506A	30	27	354	22	52	-	3- 3/8	15- 1/2	3- 1/4	52	-	-	36	301H
506A	27	24	354	22	52	-	3- 1/2	15- 1/4	3- 3/8	52	-	-	36	301J
506A	24	21	354	22	52	-	3- 5/8	15	3- 1/2	52	-	-	36	301J
506A	21	18	354	22	52	-	3- 3/4	14- 3/4	3- 5/8	52	-	-	36	301J
506A	18	15	354	22	52	-	3- 7/8	14- 1/2	3- 3/4	52	-	-	36	301J
506A	15	12	354	22	52	-	4	14- 1/4	3- 7/8	52	-	-	36	301J
506A	12	9	354	22	52	-	4- 1/8	14	4	52	-	-	36	301K
506A	9	7	354	22	52	-	4- 1/4	13- 1/2	4- 1/4	52	-	-	36	301K
506A	7	5	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L
506A	5	3	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L
506A	3	1	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L
506A	1	274	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L
506A	274	242	354	22	52	-	5	12	5	52	-	-	36	602A



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

PROJECT

THE WORLD TRADE CENTER

TITLE

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COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO
FOR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
507A	106	104	112	-	-	14WF136	-	-	-	-	-	-	42	101H
507A	104	101	112	-	-	14WF167	-	-	-	-	-	-	42	101G
507A	101	98	112	-	-	14WF211	-	-	-	-	-	-	42	101F
507A	98	95	112	-	-	14WF264	-	-	-	-	-	-	42	101F
507A	95	92	112	-	-	14WF314	-	-	-	-	-	-	42	101E X
507A	92	89	112	-	-	14WF370	-	-	-	-	-	-	42	101D
507A	89	86	112	-	-	14WF398	-	-	-	-	-	-	42	101D
507A	86	83	112	-	-	14WF426	-	-	-	-	-	-	36	304C
507A	83	80	345	22	25	-	1- 5/8	18- 7/8	1- 9/16	25	-	-	36	303E
507A	80	77	346	22	28	-	1- 5/8	18- 3/4	1- 5/8	28	-	-	36	303F
507A	77	75	347	22	31	-	2- 3/8	17- 1/4	2- 3/8	31	-	-	36	303G
507A	75	72	348	22	34	-	1- 7/8	18- 1/4	1- 7/8	34	-	-	36	303E
507A	72	69	349	22	37	-	1- 7/8	18- 1/4	1- 7/8	37	-	-	36	303E
507A	69	66	350	22	40	-	2	18- 1/8	1-15/16	40	-	-	36	303F
507A	66	63	351	22	43	-	1- 7/8	18- 3/8	1-13/16	43	-	-	36	303E
507A	63	60	352	22	46	-	1- 7/8	18- 1/4	1- 7/8	46	-	-	36	303E
507A	60	57	353	22	49	-	1-15/16	18- 1/4	1- 7/8	49	-	-	36	303F
507A	57	54	354	22	52	-	1-15/16	18- 1/8	1-15/16	52	-	-	36	301F
507A	54	51	354	22	52	-	2- 1/16	18	2	52	-	-	36	301F
507A	51	48	354	22	52	-	2- 1/8	17- 3/4	2- 1/8	52	-	-	36	301F
507A	48	45	354	22	52	-	2- 1/4	17- 1/2	2- 1/4	52	-	-	36	301F
507A	45	43	354	22	52	-	2- 9/16	16- 7/8	2- 9/16	52	-	-	36	301G
507A	43	41	354	22	52	-	3- 1/2	15	3- 1/2	52	-	-	36	301J
507A	41	39	354	22	52	-	2- 5/8	16- 3/4	2- 5/8	52	-	-	36	301G
507A	39	36	354	22	52	-	2-11/16	16- 5/8	2-11/16	52	-	-	36	301G
507A	36	33	354	22	52	-	2-13/16	16- 3/8	2-13/16	52	-	-	36	301G
507A	33	30	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H
507A	30	27	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H
507A	27	24	354	22	52	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H
507A	24	21	354	22	52	-	3- 3/8	15- 1/4	3- 3/8	52	-	-	36	301H
507A	21	18	354	22	52	-	3- 1/2	15	3- 1/2	52	-	-	36	301J
507A	18	15	354	22	52	-	3- 5/8	14- 3/4	3- 5/8	52	-	-	36	301J
507A	15	12	354	22	52	-	3- 3/4	14- 1/2	3- 3/4	52	-	-	36	301J
507A	12	9	354	22	52	-	3- 7/8	14- 1/4	3- 7/8	52	-	-	36	301J
507A	9	7	354	22	52	-	4	14	4	52	-	-	36	301J
507A	7	5	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L
507A	5	3	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L
507A	3	1	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L
507A	1	274	354	22	52	-	4- 1/2	13- 1/4	4- 3/8	52	-	-	36	301K
507A	274	242	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	602A



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Structural & Civil Engineers

PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR LWR		COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
508A	106	104	112	-	-	14WF211	-	-	-	-	-	-	36	101F				
508A	104	101	112	-	-	14WF264	-	-	-	-	-	-	36	101F				
508A	101	98	112	-	-	14WF342	-	-	-	-	-	-	36	101E				
508A	98	95	112	-	-	14WF426	-	-	-	-	-	-	36	101D				
508A	95	92	112	-	-	14WF500	-	-	-	-	-	-	42	101K				
508A	92	89	112	-	-	14WF605	-	-	-	-	-	-	42	101L				
508A	89	86	112	-	-	14WF665	-	-	-	-	-	-	42	103K				
508A	86	83	112	-	-	14WF730	-	-	-	-	-	-	36	304A				
508A	83	80	346	22	28	-	2- 1/2	17	2- 1/2	28	-	-	36	302B				
508A	80	77	348	22	34	-	2- 1/4	17- 1/2	2- 1/4	34	-	-	36	302K				
508A	77	75	350	22	40	-	3- 1/8	15- 3/4	3- 1/8	40	-	-	36	302J				
508A	75	72	352	22	46	-	2- 3/8	17- 1/4	2- 3/8	46	-	-	36	302B				
508A	72	69	354	22	52	-	2- 5/16	17- 3/8	2- 5/16	52	-	-	36	301F				
508A	69	66	354	22	52	-	2- 1/2	17	2- 1/2	52	-	-	36	301G				
508A	66	63	354	22	52	-	2- 1/2	17	2- 1/2	52	-	-	36	301G				
508A	63	60	354	22	52	-	2-11/16	16- 5/8	2-11/16	52	-	-	36	301G				
508A	60	57	354	22	52	-	2- 7/8	16- 3/8	2-13/16	52	-	-	36	301H				
508A	57	54	354	22	52	-	3	16	3	52	-	-	36	301H				
508A	54	51	354	22	52	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H				
508A	51	48	354	22	52	-	3- 3/8	15- 1/4	3- 3/8	52	-	-	36	301H				
508A	48	45	354	22	52	-	3- 5/8	15	3- 1/2	52	-	-	36	301J				
508A	45	43	354	22	52	-	4- 1/8	14	4	52	-	-	36	301K				
508A	43	41	354	22	52	-	5- 5/8	10- 3/4	5- 5/8	52	-	-	36	301M				
508A	41	39	354	22	52	-	4- 1/4	13- 1/2	4- 1/4	52	-	-	36	301K				
508A	39	36	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K				
508A	36	33	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L				
508A	33	30	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	36	301L				
508A	30	27	354	22	52	-	5	12	5	52	-	-	36	301L				
508A	27	24	354	22	52	-	5- 1/4	11- 3/4	5- 1/8	52	-	-	36	301M				
508A	24	21	354	22	52	-	5- 1/2	11	5- 1/2	52	-	-	36	301M				
508A	21	18	354	22	52	-	5- 5/8	10- 3/4	5- 5/8	52	-	-	36	301M				
508A	18	15	354	22	52	-	5- 7/8	10- 1/4	5- 7/8	52	-	-	36	301M				
508A	15	12	354	22	52	-	6	10	6	52	-	-	36	301M				
508A	12	9	354	22	52	-	7	10	6	52	-	-	36	402D				
508A	9	7	463	22	52	-	5	12	5	52	4- 1/8	39	36	502A				
508A	7	5	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A				
508A	5	3	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A				
508A	3	1	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A				
508A	1	274	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A				
508A	274	242	567	22	52	-	5	12	5	52	3- 1/8	39	36	601A				



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THE WORLD TRADE CENTER

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REVISIONS

COL.NO	UPR	LWR	COL. TYPE	8(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET.NO
FOR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
601A	106	104	111	-	-	12WF 65	-	-	-	-	-	-	42	101B
601A	104	101	111	-	-	12WF 79	-	-	-	-	-	-	42	101B
601A	101	98	111	-	-	12WF 92	-	-	-	-	-	-	42	101B
601A	98	95	111	-	-	12WF106	-	-	-	-	-	-	42	101B
601A	95	92	111	-	-	12WF133	-	-	-	-	-	-	36	101B X
601A	92	89	213	-	-	12WF161	-	-	-	-	-	-	36	101A
601A	89	86	213	-	-	12WF190	-	-	-	-	-	-	36	202A
601A	86	83	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A
601A	83	80	213	-	-	12WF190	5/16	14	-	-	-	-	36	304F
601A	80	77	373	14	36	-	13/16	12- 3/8	13/16	36	-	-	36	301C
601A	77	75	373	14	36	-	1- 1/4	11- 5/8	1- 3/16	36	-	-	36	301D
601A	75	72	373	14	36	-	1	12	1	36	-	-	36	301C
601A	72	69	373	14	36	-	1- 1/16	12	1	36	-	-	36	301C
601A	69	66	373	14	36	-	1- 3/16	11- 5/8	1- 3/16	36	-	-	42	301C
601A	66	63	373	14	36	-	1- 5/16	11- 3/8	1- 5/16	36	-	-	36	302D
601A	63	60	375	14	43	-	1- 3/16	11- 5/8	1- 3/16	43	-	-	36	301D
601A	60	57	375	14	43	-	1- 1/4	11- 1/2	1- 1/4	43	-	-	36	301D
601A	57	54	375	14	43	-	1- 5/16	11- 3/8	1- 5/16	43	-	-	36	301D
601A	54	51	375	14	43	-	1- 7/16	11- 1/8	1- 7/16	43	-	-	36	301D
601A	51	48	375	14	43	-	1- 1/2	11	1- 1/2	43	-	-	36	301D
601A	48	45	375	14	43	-	1- 9/16	10- 7/8	1- 9/16	43	-	-	36	301E
601A	45	43	375	14	43	-	1-13/16	10- 1/2	1- 3/4	43	-	-	36	301E
601A	43	41	375	14	43	-	2- 7/16	9- 1/8	2- 7/16	43	-	-	36	301G
601A	41	39	375	14	43	-	1- 7/8	10- 1/4	1- 7/8	43	-	-	36	301E
601A	39	36	375	14	43	-	1-15/16	10- 1/8	1-15/16	43	-	-	36	301F
601A	36	33	375	14	43	-	2	10	2	43	-	-	36	301F
601A	33	30	375	14	43	-	2- 1/8	9- 3/4	2- 1/8	43	-	-	36	301F
601A	30	27	375	14	43	-	2- 1/4	9- 1/2	2- 1/4	43	-	-	36	301F
601A	27	24	375	14	43	-	2- 5/16	9- 3/8	2- 5/16	43	-	-	36	301F
601A	24	21	375	14	43	-	2- 7/16	9- 1/8	2- 7/16	43	-	-	36	301G
601A	21	18	375	14	43	-	2- 9/16	9	2- 1/2	43	-	-	36	301G
601A	18	15	375	14	43	-	2- 5/8	8- 3/4	2- 5/8	43	-	-	36	301G
601A	15	12	375	14	43	-	2- 3/4	8- 1/2	2- 3/4	43	-	-	36	301G
601A	12	9	375	14	43	-	2-13/16	8- 3/8	2-13/16	43	-	-	36	301G
601A	9	7	375	14	43	-	2-15/16	8- 1/8	2-15/16	43	-	-	36	301G
601A	7	5	375	14	43	-	4- 1/2	5	4- 1/2	43	-	-	36	301J
601A	5	3	375	14	43	-	4- 1/2	5	4- 1/2	43	-	-	36	301J
601A	3	1	375	14	43	-	4- 1/2	5	4- 1/2	43	-	-	36	301J
601A	1	274	375	14	43	-	3- 3/8	7- 1/4	3- 3/8	43	-	-	36	301H
601A	274	242	375	14	43	-	3- 5/8	6- 3/4	3- 5/8	43	-	-	36	602A



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

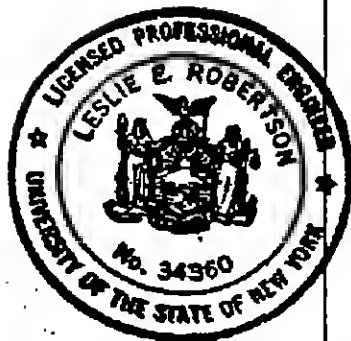
PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR LWR		COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
602A	106	104	112	-	-	14WF 87	-	-	-	-	-	-	42	101H				
602A	104	101	112	-	-	14WF103	-	-	-	-	-	-	42	101H				
602A	101	98	112	-	-	14WF127	-	-	-	-	-	-	36	101H				
602A	98	95	112	-	-	14WF150	-	-	-	-	-	-	36	101G				
602A	95	92	112	-	-	14WF176	-	-	-	-	-	-	36	101G X				
602A	92	89	112	-	-	14WF193	-	-	-	-	-	-	36	101G				
602A	89	86	112	-	-	14WF219	-	-	-	-	-	-	36	101F				
602A	86	83	112	-	-	14WF237	-	-	-	-	-	-	36	101F				
602A	83	80	112	-	-	14WF264	-	-	-	-	-	-	36	304G				
602A	80	77	327	16	36	-	15/16	14- 1/4	7/8	36	-	-	36	301C				
602A	77	75	327	16	36	-	1- 7/16	13- 1/4	1- 3/8	36	-	-	36	301D				
602A	75	72	327	16	36	-	1- 1/8	13- 3/4	1- 1/8	36	-	-	36	301C				
602A	72	69	327	16	36	-	1- 3/16	13- 5/8	1- 3/16	36	-	-	36	301D				
602A	69	66	327	16	36	-	1- 3/8	13- 3/8	1- 5/16	36	-	-	36	301D				
602A	66	63	327	16	36	-	1- 5/16	13- 3/8	1- 5/16	36	-	-	36	301D				
602A	63	60	327	16	36	-	1- 3/8	13- 1/4	1- 3/8	36	-	-	36	301D				
602A	60	57	327	16	36	-	1- 7/16	13- 1/8	1- 7/16	36	-	-	36	301D				
602A	57	54	327	16	36	-	1- 1/2	13	1- 1/2	36	-	-	36	301D				
602A	54	51	327	16	36	-	1- 9/16	12- 7/8	1- 9/16	36	-	-	36	301E				
602A	51	48	327	16	36	-	1- 5/8	12- 3/4	1- 5/8	36	-	-	36	301E				
602A	48	45	327	16	36	-	1-11/16	12- 5/8	1-11/16	36	-	-	36	301E				
602A	45	43	327	16	36	-	1-15/16	12- 1/4	1- 7/8	36	-	-	36	301F				
602A	43	41	327	16	36	-	2- 3/4	10- 1/2	2- 3/4	36	-	-	36	301G				
602A	41	39	327	16	36	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F				
602A	39	36	327	16	36	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F				
602A	36	33	327	16	36	-	2- 1/8	11- 3/4	2- 1/8	36	-	-	36	301F				
602A	33	30	327	16	36	-	2- 1/4	11- 1/2	2- 1/4	36	-	-	36	301F				
602A	30	27	327	16	36	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36	301F				
602A	27	24	327	16	36	-	2- 3/8	11- 1/4	2- 3/8	36	-	-	36	301G				
602A	24	21	327	16	36	-	2- 7/16	11- 1/8	2- 7/16	36	-	-	36	301G				
602A	21	18	327	16	36	-	2- 1/2	11	2- 1/2	36	-	-	36	301G				
602A	18	15	327	16	36	-	2- 5/8	10- 7/8	2- 9/16	36	-	-	36	301G				
602A	15	12	327	16	36	-	2-11/16	10- 5/8	2-11/16	36	-	-	36	301G				
602A	12	9	327	16	36	-	2- 3/4	10- 1/2	2- 3/4	36	-	-	36	301G				
602A	9	7	327	16	36	-	2- 7/8	10- 3/8	2-13/16	36	-	-	36	301H				
602A	7	5	327	16	36	-	4- 1/2	7	4- 1/2	36	-	-	36	301K				
602A	5	3	327	16	36	-	4- 1/2	7	4- 1/2	36	-	-	36	301K				
602A	3	1	327	16	36	-	4- 1/2	7	4- 1/2	36	-	-	36	301K				
602A	1	274	327	16	36	-	3- 1/8	9- 3/4	3- 1/8	36	-	-	36	301H				
602A	274	242	327	16	36	-	3- 3/8	9- 1/4	3- 3/8	36	-	-	36	602A				



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

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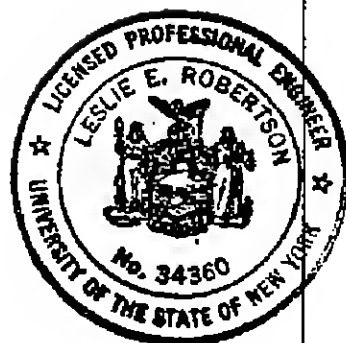
PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE	
															9/30/69	
		UPR	LWR					PLATE 1		PLATE 2		PLATE 3				
COL. NO		SPL STR	SPL STR	COL. TYPE	E (IN)	D (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	LOWER SPLICE DET. NO	
FOR STORY 106 SPLICE SEE DWG 3-A82-3																
603A	106	104	112	-	-	-	14WF 84	-	-	-	-	-	-	36	101H	
603A	104	101	112	-	-	-	14WF103	-	-	-	-	-	-	36	101H	
603A	101	98	112	-	-	-	14WF127	-	-	-	-	-	-	36	101H	
603A	98	95	112	-	-	-	14WF158	-	-	-	-	-	-	36	101G	
603A	95	92	112	-	-	-	14WF184	-	-	-	-	-	-	36	101G X	
603A	92	89	112	-	-	-	14WF202	-	-	-	-	-	-	36	101F	
603A	89	86	112	-	-	-	14WF228	-	-	-	-	-	-	36	101F	
603A	86	83	112	-	-	-	14WF237	-	-	-	-	-	-	36	101F	
603A	83	80	112	-	-	-	14WF264	-	-	-	-	-	-	36	304G	
603A	80	77	327	16	36	-	-	13/16	14- 3/8	13/16	36	-	-	36	301C	
603A	77	75	327	16	36	-	-	1- 1/4	13- 1/2	1- 1/4	36	-	-	36	301D	
603A	75	72	327	16	36	-	-	1	14	1	36	-	-	36	301C	
603A	72	69	327	16	36	-	-	1- 1/16	13- 7/8	1- 1/16	36	-	-	36	301C	
603A	69	66	327	16	36	-	-	1- 3/16	13- 5/8	1- 3/16	36	-	-	36	301D	
603A	66	63	327	16	36	-	-	1- 3/16	13- 3/4	1- 1/8	36	-	-	36	301D	
603A	63	60	327	16	36	-	-	1- 1/4	13- 5/8	1- 3/16	36	-	-	36	301D	
603A	60	57	327	16	36	-	-	1- 5/16	13- 3/8	1- 5/16	36	-	-	36	301D	
603A	57	54	327	16	36	-	-	1- 3/8	13- 1/4	1- 3/8	36	-	-	36	301D	
603A	54	51	327	16	36	-	-	1- 7/16	13- 1/8	1- 7/16	36	-	-	36	301D	
603A	51	48	327	16	36	-	-	1- 1/2	13	1- 1/2	36	-	-	36	301D	
603A	48	45	327	16	36	-	-	1- 9/16	12- 7/8	1- 9/16	36	-	-	36	301E	
603A	45	43	327	16	36	-	-	1- 3/4	12- 1/2	1- 3/4	36	-	-	36	301E	
603A	43	41	327	16	36	-	-	2- 1/2	11	2- 1/2	36	-	-	36	301G	
603A	41	39	327	16	36	-	-	1- 7/8	12- 1/4	1- 7/8	36	-	-	36	301E	
603A	39	36	327	16	36	-	-	1-15/16	12- 1/4	1- 7/8	36	-	-	36	301F	
603A	36	33	327	16	36	-	-	2	12	2	36	-	-	36	301F	
603A	33	30	327	16	36	-	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F	
603A	30	27	327	16	36	-	-	2- 1/8	11- 3/4	2- 1/8	36	-	-	36	301F	
603A	27	24	327	16	36	-	-	2- 1/4	11- 5/8	2- 3/16	36	-	-	36	301F	
603A	24	21	327	16	36	-	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36	301F	
603A	21	18	327	16	36	-	-	2- 3/8	11- 1/4	2- 3/8	36	-	-	36	301G	
603A	18	15	327	16	36	-	-	2- 1/2	11- 1/8	2- 7/16	36	-	-	36	301G	
603A	15	12	327	16	36	-	-	2- 9/16	10- 7/8	2- 9/16	36	-	-	36	301G	
603A	12	9	327	16	36	-	-	2- 5/8	10- 3/4	2- 5/8	36	-	-	36	301G	
603A	9	7	327	16	36	-	-	2-11/16	10- 5/8	2-11/16	36	-	-	36	301G	
603A	7	5	327	16	36	-	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K	
603A	5	3	327	16	36	-	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K	
603A	3	1	327	16	36	-	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K	
603A	1	274	327	16	36	-	-	3	10	3	36	-	-	36	301H	
603A	274	242	327	16	36	-	-	3- 1/8	9- 3/4	3- 1/8	36	-	-	36	602A	



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

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PROJECT			THE WORLD TRADE CENTER				TITLE										CORE COLUMN SCHEDULE		DATE	
																	9/30/69			



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

PROJECT

THE WORLD TRADE CENTER

TITLE

CORE COLUMN SCHEDULE

DATE

9/30/69

REVISIONS

COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO
FOR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
605A	106	104	111	-	-	12WF 65	-	-	-	-	-	-	42	101B
605A	104	101	111	-	-	12WF 79	-	-	-	-	-	-	42	101B
605A	101	98	111	-	-	12WF 92	-	-	-	-	-	-	42	101B
605A	98	95	111	-	-	12WF120	-	-	-	-	-	-	36	101B
605A	95	92	111	-	-	12WF133	-	-	-	-	-	-	36	101B X
605A	92	89	111	-	-	12WF161	-	-	-	-	-	-	36	101A
605A	89	86	111	-	-	12WF190	-	-	-	-	-	-	36	202B
605A	86	83	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A
605A	83	80	213	-	-	12WF190	5/16	14	-	-	-	-	36	304F
605A	80	77	373	14	36	-	13/16	12- 3/8	13/16	36	-	-	36	301C
605A	77	75	373	14	36	-	1- 1/16	11- 7/8	1- 1/16	36	-	-	36	301C
605A	75	72	373	14	36	-	7/8	12- 3/8	13/16	36	-	-	36	301C
605A	72	69	373	14	36	-	15/16	12- 1/8	15/16	36	-	-	36	301C
605A	69	66	373	14	36	-	1	12	1	36	-	-	36	301C
605A	66	63	373	14	36	-	1	12	1	36	-	-	36	301C
605A	63	60	373	14	36	-	1- 1/16	11- 7/8	1- 1/16	36	-	-	36	301C
605A	60	57	373	14	36	-	1- 1/8	11- 3/4	1- 1/8	36	-	-	36	301C
605A	57	54	373	14	36	-	1- 3/16	11- 5/8	1- 3/16	36	-	-	36	301D
605A	54	51	373	14	36	-	1- 3/16	11- 5/8	1- 3/16	36	-	-	36	301D
605A	51	48	373	14	36	-	1- 1/4	11- 1/2	1- 1/4	36	-	-	36	301D
605A	48	45	373	14	36	-	1- 5/16	11- 3/8	1- 5/16	36	-	-	36	301D
605A	45	43	373	14	36	-	1- 1/2	11	1- 1/2	36	-	-	36	301D
605A	43	41	373	14	36	-	2	10	2	36	-	-	36	301F
605A	41	39	373	14	36	-	1- 1/2	11	1- 1/2	36	-	-	36	301D
605A	39	36	373	14	36	-	1- 9/16	10- 7/8	1- 9/16	36	-	-	36	301E
605A	36	33	373	14	36	-	1- 5/8	10- 3/4	1- 5/8	36	-	-	36	301E
605A	33	30	373	14	36	-	1-11/16	10- 5/8	1-11/16	36	-	-	36	301E
605A	30	27	373	14	36	-	1- 3/4	10- 1/2	1- 3/4	36	-	-	36	301E
605A	27	24	373	14	36	-	1-13/16	10- 3/8	1-13/16	36	-	-	36	301E
605A	24	21	373	14	36	-	1- 7/8	10- 1/4	1- 7/8	36	-	-	36	301E
605A	21	18	373	14	36	-	1-15/16	10- 1/8	1-15/16	36	-	-	36	301F
605A	18	15	373	14	36	-	2	10	2	36	-	-	36	301F
605A	15	12	373	14	36	-	2- 1/16	10	2	36	-	-	36	301F
605A	12	9	373	14	36	-	2- 1/8	9- 7/8	2- 1/16	36	-	-	36	301F
605A	9	7	373	14	36	-	2- 3/16	9- 3/4	2- 1/8	36	-	-	36	301F
605A	7	5	373	14	36	-	3- 7/16	7- 1/8	3- 7/16	36	-	-	36	301H
605A	5	3	373	14	36	-	3- 7/16	7- 1/8	3- 7/16	36	-	-	36	301H
605A	3	1	373	14	36	-	3- 7/16	7- 1/8	3- 7/16	36	-	-	36	301H
605A	1	274	373	14	36	-	2- 7/16	9- 1/8	2- 7/16	36	-	-	36	301G
605A	274	242	373	14	36	-	2- 9/16	8- 7/8	2- 9/16	36	-	-	36	602A



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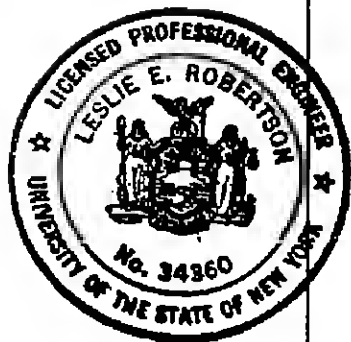
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PROJECT		TITLE										DATE		
THE WORLD TRADE CENTER		CORE COLUMN SCHEDULE										9/30/69		
REVISIONS		UPR	LWR	COL.	PLATE 1		PLATE 2		PLATE 3		LOWER			
COL. NO	SPL STR	SPL STR	TYPE	B(IN)	D(IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE DET. NO
FOR		111	106	SEE DRAWING BOOK 9										
												FOR STORY 106 SPLICE SEE DWG 3-AB2-3		
606A	106	104	112	-	-	14WF 84	-	-	-	-	-	-	42	101H
606A	104	101	112	-	-	14WF103	-	-	-	-	-	-	42	101H
606A	101	98	112	-	-	14WF127	-	-	-	-	-	-	36	101H
606A	98	95	112	-	-	14WF150	-	-	-	-	-	-	36	101G
606A	95	92	112	-	-	14WF176	-	-	-	-	-	-	36	101G
606A	92	89	112	-	-	14WF202	-	-	-	-	-	-	36	101F
606A	89	86	112	-	-	14WF228	-	-	-	-	-	-	36	101F
606A	86	83	112	-	-	14WF237	-	-	-	-	-	-	36	101F
606A	83	80	112	-	-	14WF287	-	-	-	-	-	-	36	304G
606A	80	77	327	16	36	-	7/8	14- 3/8	13/16	36	-	-	36	301D
606A	77	75	327	16	36	-	1- 9/16	13	1- 1/2	36	-	-	36	301E
606A	75	72	327	16	36	-	1- 1/4	13- 5/8	1- 3/16	36	-	-	36	301D
606A	72	69	327	16	36	-	1- 5/16	13- 3/8	1- 5/16	36	-	-	36	301D
606A	69	66	327	16	36	-	1- 3/8	13- 1/4	1- 3/8	36	-	-	36	301D
606A	66	63	327	16	36	-	1- 3/8	13- 1/4	1- 3/8	36	-	-	36	301D
606A	63	60	327	16	36	-	1- 1/2	13- 1/8	1- 7/16	36	-	-	36	301D
606A	60	57	327	16	36	-	1- 9/16	13	1- 1/2	36	-	-	36	301E
606A	57	54	327	16	36	-	1- 5/8	12- 7/8	1- 9/16	36	-	-	36	301E
606A	54	51	327	16	36	-	1-11/16	12- 3/4	1- 5/8	36	-	-	36	301E
606A	51	48	327	16	36	-	1- 3/4	12- 5/8	1-11/16	36	-	-	36	301E
606A	48	45	327	16	36	-	1-13/16	12- 3/8	1-13/16	36	-	-	36	301E
606A	45	43	327	16	36	-	2- 1/16	12	2	36	-	-	36	301F
606A	43	41	327	16	36	-	2-13/16	10- 1/2	2- 3/4	36	-	-	36	301G
606A	41	39	327	16	36	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F
606A	39	36	327	16	36	-	2- 1/8	11- 7/8	2- 1/16	36	-	-	36	301F
606A	36	33	327	16	36	-	2- 3/16	11- 3/4	2- 1/8	36	-	-	36	301F
606A	33	30	327	16	36	-	2- 1/4	11- 1/2	2- 1/4	36	-	-	36	301F
606A	30	27	327	16	36	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36	301F
606A	27	24	327	16	36	-	2- 7/16	11- 1/8	2- 7/16	36	-	-	36	301G
606A	24	21	327	16	36	-	2- 9/16	10- 7/8	2- 9/16	36	-	-	36	301G
606A	21	18	327	16	36	-	2- 5/8	10- 3/4	2- 5/8	36	-	-	36	301G
606A	18	15	327	16	36	-	2- 3/4	10- 5/8	2-11/16	36	-	-	36	301G
606A	15	12	327	16	36	-	2-13/16	10- 3/8	2-13/16	36	-	-	36	301G
606A	12	9	327	16	36	-	2- 7/8	10- 1/4	2- 7/8	36	-	-	36	301G
606A	9	7	327	16	36	-	2-11/16	10- 5/8	2-11/16	36	-	-	36	301G
606A	7	5	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K
606A	5	3	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K
606A	3	1	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K
606A	1	274	327	16	36	-	3	10	3	36	-	-	36	301H
606A	274	242	327	16	36	-	3- 1/8	9- 3/4	3- 1/8	36	-	-	36	602A



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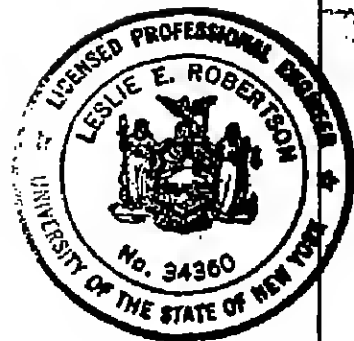
PROJECT			THE WORLD TRADE CENTER					TITLE					CORE COLUMN SCHEDULE					DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO							
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3									
FOR 111 106 SEE DRAWING BOOK 9																					
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																					
607A	106	104	112	-	-	14WF 84	-	-	-	-	-	-	36	101H							
607A	104	101	112	-	-	14WF 95	-	-	-	-	-	-	36	101H							
607A	101	98	112	-	-	14WF119	-	-	-	-	-	-	36	101H							
607A	98	95	112	-	-	14WF142	-	-	-	-	-	-	36	101G							
607A	95	92	112	-	-	14WF167	-	-	-	-	-	-	36	101G X							
607A	92	89	112	-	-	14WF184	-	-	-	-	-	-	36	101G							
607A	89	86	112	-	-	14WF211	-	-	-	-	-	-	36	101F							
607A	86	83	112	-	-	14WF219	-	-	-	-	-	-	36	101F							
607A	83	80	112	-	-	14WF246	-	-	-	-	-	-	36	304G							
607A	80	77	327	16	36	-	7/8	14- 1/4	7/8	36	-	-	36	301C							
607A	77	75	327	16	36	-	1- 5/16	13- 1/2	1- 1/4	36	-	-	36	301D							
607A	75	72	327	16	36	-	1- 1/16	13- 7/8	1- 1/16	36	-	-	36	301C							
607A	72	69	327	16	36	-	1- 1/8	13- 3/4	1- 1/8	36	-	-	36	301C							
607A	69	66	327	16	36	-	1- 1/4	13- 5/8	1- 3/16	36	-	-	36	301D							
607A	66	63	327	16	36	-	1- 3/16	13- 5/8	1- 3/16	36	-	-	36	301D							
607A	63	60	327	16	36	-	1- 1/4	13- 1/2	1- 1/4	36	-	-	36	301D							
607A	60	57	327	16	36	-	1- 3/8	13- 3/8	1- 5/16	36	-	-	36	301D							
607A	57	54	327	16	36	-	1- 7/16	13- 1/4	1- 3/8	36	-	-	36	301D							
607A	54	51	327	16	36	-	1- 1/2	13	1- 1/2	36	-	-	36	301D							
607A	51	48	327	16	36	-	1- 9/16	12- 7/8	1- 9/16	36	-	-	36	301E							
607A	48	45	327	16	36	-	1- 5/8	12- 3/4	1- 5/8	36	-	-	36	301E							
607A	45	43	327	16	36	-	1- 7/8	12- 1/4	1- 7/8	36	-	-	36	301E							
607A	43	41	327	16	36	-	2- 9/16	10- 7/8	2- 9/16	36	-	-	36	301G							
607A	41	39	327	16	36	-	1-15/16	12- 1/4	1- 7/8	36	-	-	36	301F							
607A	39	36	327	16	36	-	1-15/16	12- 1/8	1-15/16	36	-	-	36	301F							
607A	36	33	327	16	36	-	2	12	2	36	-	-	36	301F							
607A	33	30	327	16	36	-	2- 1/8	11- 7/8	2- 1/16	36	-	-	36	301F							
607A	30	27	327	16	36	-	2- 3/16	11- 3/4	2- 1/8	36	-	-	36	301F							
607A	27	24	327	16	36	-	2- 1/4	11- 1/2	2- 1/4	36	-	-	36	301F							
607A	24	21	327	16	36	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36	301F							
607A	21	18	327	16	36	-	2- 3/8	11- 1/4	2- 3/8	36	-	-	36	301G							
607A	18	15	327	16	36	-	2- 1/2	11	2- 1/2	36	-	-	36	301G							
607A	15	12	327	16	36	-	2- 5/8	10- 7/8	2- 9/16	36	-	-	36	301G							
607A	12	9	327	16	36	-	2-11/16	10- 5/8	2-11/16	36	-	-	36	301G							
607A	9	7	327	16	36	-	2- 3/4	10- 1/2	2- 3/4	36	-	-	36	301G							
607A	7	5	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K							
607A	5	3	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K							
607A	3	1	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K							
607A	1	274	327	16	36	-	3- 1/8	10	3	36	-	-	36	301H							
607A	274	242	327	16	36	-	3- 1/4	9- 3/4	3- 1/8	36	-	-	36	602A							



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		UPR	LWR					PLATE 1		PLATE 2		PLATE 3				LOWER		
COL. NO	SPL	STR	SPL	STR	COL. TYPE	B (IN)	D (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE DET. NO		
FOR		111	106	SEE DRAWING BOOK 9														
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
608A	106	104	111	-	-	12WF	65	-	-	-	-	-	-	-	42	101B		
608A	104	101	111	-	-	12WF	79	-	-	-	-	-	-	-	42	101B		
608A	101	98	111	-	-	12WF	92	-	-	-	-	-	-	-	36	101B		
608A	98	95	111	-	-	12WF	106	-	-	-	-	-	-	-	36	101B		
608A	95	92	111	-	-	12WF	133	-	-	-	-	-	-	-	36	101B		
608A	92	89	111	-	-	12WF	161	-	-	-	-	-	-	-	36	101A		
608A	89	86	111	-	-	12WF	190	-	-	-	-	-	-	-	36	202A		
608A	86	83	213	-	-	12WF	190	-	5/16	14	-	-	-	-	36	213A		
608A	83	80	213	-	-	12WF	190	-	5/16	14	-	-	-	-	36	304F		
608A	80	77	373	14	36	-	-	-	13/16	12- 3/8	13/16	36	-	-	36	301C		
608A	77	75	373	14	36	-	-	1	12	12	1	36	-	-	36	301C		
608A	75	72	373	14	36	-	-	7/8	12- 1/4	7/8	7/8	36	-	-	36	301C		
608A	72	69	373	14	36	-	-	15/16	12- 1/8	15/16	15/16	36	-	-	36	301C		
608A	69	66	373	14	36	-	-	1	12	12	1	36	-	-	42	301C		
608A	66	63	373	14	36	-	-	1	12	12	1	36	-	-	36	302D		
608A	63	60	375	14	43	-	-	1	12	12	1	43	-	-	36	301C		
608A	60	57	375	14	43	-	-	1	12	12	1	43	-	-	36	301C		
608A	57	54	375	14	43	-	-	1- 1/16	11- 7/8	1- 1/16	1- 1/16	43	-	-	36	301C		
608A	54	51	375	14	43	-	-	1- 1/8	11- 3/4	1- 1/8	1- 1/8	43	-	-	36	301C		
608A	51	48	375	14	43	-	-	1- 3/16	11- 5/8	1- 3/16	1- 3/16	43	-	-	36	301D		
608A	48	45	375	14	43	-	-	1- 1/4	11- 1/2	1- 1/4	1- 1/4	43	-	-	36	301D		
608A	45	43	375	14	43	-	-	1- 1/2	11	1- 1/2	1- 1/2	43	-	-	36	301D		
608A	43	41	375	14	43	-	-	2- 1/16	9- 7/8	2- 1/16	2- 1/16	43	-	-	36	301F		
608A	41	39	375	14	43	-	-	1- 5/8	10- 3/4	1- 5/8	1- 5/8	43	-	-	36	301E		
608A	39	36	375	14	43	-	-	1-11/16	10- 5/8	1-11/16	1-11/16	43	-	-	36	301E		
608A	36	33	375	14	43	-	-	1- 3/4	10- 1/2	1- 3/4	1- 3/4	43	-	-	36	301E		
608A	33	30	375	14	43	-	-	1-13/16	10- 3/8	1-13/16	1-13/16	43	-	-	36	301E		
608A	30	27	375	14	43	-	-	1- 7/8	10- 1/4	1- 7/8	1- 7/8	43	-	-	36	301E		
608A	27	24	375	14	43	-	-	1-15/16	10- 1/8	1-15/16	1-15/16	43	-	-	36	301F		
608A	24	21	375	14	43	-	-	2	10	2	2	43	-	-	36	301F		
608A	21	18	375	14	43	-	-	2- 1/16	9- 7/8	2- 1/16	2- 1/16	43	-	-	36	301F		
608A	18	15	375	14	43	-	-	2- 3/16	9- 5/8	2- 3/16	2- 3/16	43	-	-	36	301F		
608A	15	12	375	14	43	-	-	2- 1/4	9- 1/2	2- 1/4	2- 1/4	43	-	-	36	301F		
608A	12	9	375	14	43	-	-	2- 5/16	9- 3/8	2- 5/16	2- 5/16	43	-	-	36	301F		
608A	9	7	375	14	43	-	-	2- 7/16	9- 1/8	2- 7/16	2- 7/16	43	-	-	36	301G		
608A	7	5	375	14	43	-	-	4	6	4	4	43	-	-	36	301J		
608A	5	3	375	14	43	-	-	4	6	4	4	43	-	-	36	301J		
608A	3	1	375	14	43	-	-	4	6	4	4	43	-	-	36	301J		
608A	1	274	375	14	43	-	-	2- 7/8	8- 1/4	2- 7/8	2- 7/8	43	-	-	36	301H		
608A	274	242	375	14	43	-	-	3- 1/8	7- 3/4	3- 1/8	3- 1/8	43	-	-	36	602A		



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CUL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
701A	106	104	111	-	-	12WF 99	-	-	-	-	-	-	42	101B				
701A	104	101	111	-	-	12WF 92	-	-	-	-	-	-	42	101B				
701A	101	98	111	-	-	12WF120	-	-	-	-	-	-	42	101B				
701A	98	95	111	-	-	12WF161	-	-	-	-	-	-	42	304H				
701A	95	92	377	15	14	-	15/16	13- 1/4	7/8	14	-	-	42	301C X				
701A	92	89	377	15	14	-	1- 1/8	12- 3/4	1- 1/8	14	-	-	42	301C				
701A	89	86	377	15	14	-	1- 5/16	12- 3/8	1- 5/16	14	-	-	42	301D				
701A	86	83	377	15	14	-	1- 1/2	12	1- 1/2	14	-	-	42	301D				
701A	83	80	377	15	14	-	1- 5/8	11- 3/4	1- 5/8	14	-	-	42	301E				
701A	80	77	377	15	14	-	1- 7/8	11- 3/8	1-13/16	14	-	-	42	302G				
701A	77	75	381	15	37	-	1- 7/16	12- 1/4	1- 3/8	37	-	-	36	301D				
701A	75	72	381	15	37	-	1- 3/16	12- 5/8	1- 3/16	37	-	-	36	301D				
701A	72	69	381	15	37	-	1- 1/4	12- 1/2	1- 1/4	37	-	-	36	301D				
701A	69	66	381	15	37	-	1- 7/16	12- 1/8	1- 7/16	37	-	-	42	301D				
701A	66	63	381	15	37	-	1- 7/16	12- 1/4	1- 3/8	37	-	-	36	301D				
701A	63	60	381	15	37	-	1- 1/2	12- 1/8	1- 7/16	37	-	-	36	301D				
701A	60	57	381	15	37	-	1- 9/16	11- 7/8	1- 9/16	37	-	-	36	301E				
701A	57	54	381	15	37	-	1- 5/8	11- 3/4	1- 5/8	37	-	-	36	301E				
701A	54	51	381	15	37	-	1-11/16	11- 5/8	1-11/16	37	-	-	36	301E				
701A	51	48	381	15	37	-	1- 3/4	11- 1/2	1- 3/4	37	-	-	36	301E				
701A	48	45	381	15	37	-	1-13/16	11- 3/8	1-13/16	37	-	-	36	301E				
701A	45	43	381	15	37	-	1- 7/8	11- 1/4	1- 7/8	37	-	-	36	301E				
701A	43	41	381	15	37	-	2-13/16	9- 3/8	2-13/16	37	-	-	36	301G				
701A	41	39	381	15	37	-	2- 1/8	10- 3/4	2- 1/8	37	-	-	36	301F				
701A	39	36	381	15	37	-	2- 1/4	10- 1/2	2- 1/4	37	-	-	36	301F				
701A	36	33	381	15	37	-	2- 3/8	10- 1/4	2- 3/8	37	-	-	36	301G				
701A	33	30	381	15	37	-	2- 1/2	10	2- 1/2	37	-	-	36	301G				
701A	30	27	381	15	37	-	2- 5/8	9- 3/4	2- 5/8	37	-	-	36	301G				
701A	27	24	381	15	37	-	2- 3/4	9- 5/8	2-11/16	37	-	-	36	301G				
701A	24	21	381	15	37	-	2-13/16	9- 3/8	2-13/16	37	-	-	36	301G				
701A	21	18	381	15	37	-	2-15/16	9- 1/8	2-15/16	37	-	-	36	301H				
701A	18	15	381	15	37	-	3- 1/8	9	3	37	-	-	36	301H				
701A	15	12	381	15	37	-	3- 1/8	8- 3/4	3- 1/8	37	-	-	36	301H				
701A	12	9	381	15	37	-	3- 1/4	8- 1/2	3- 1/4	37	-	-	36	301H				
701A	9	7	381	15	37	-	3- 3/8	8- 1/4	3- 3/8	37	-	-	36	301H				
701A	7	5	381	15	37	-	4- 1/2	6	4- 1/2	37	-	-	36	301J				
701A	5	3	381	15	37	-	4- 1/2	6	4- 1/2	37	-	-	36	301J				
701A	3	1	381	15	37	-	4- 1/2	6	4- 1/2	37	-	-	36	301J				
701A	1	274	381	15	37	-	3- 7/8	7- 1/4	3- 7/8	37	-	-	36	301J				
701A	274	242	381	15	37	-	4- 1/4	6- 1/2	4- 1/4	37	-	-	36	602A				



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		UPR LWR						PLATE 1		PLATE 2		PLATE 3				LOWER					
COL. NO		SPL STR		SPL STR		COL. TYPE		B (IN) D (IN)		SHAPE		T1 W1		T2 W2		T3 W3		FY		SPLICE DET. NO	
FOR 111 106 SEE DRAWING BOOK 9																					
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																					
702A	106	104	112	-	-	14WF 95	-	-	-	-	-	-	-	-	-	-	-	36	101H		
702A	104	101	112	-	-	14WF 111	-	-	-	-	-	-	-	-	-	-	-	36	101H		
702A	101	98	112	-	-	14WF 150	-	-	-	-	-	-	-	-	-	-	-	36	101G		
702A	98	95	112	-	-	14WF 176	-	-	-	-	-	-	-	-	-	-	-	36	101G		
702A	95	92	112	-	-	14WF 211	-	-	-	-	-	-	-	-	-	-	-	36	101F		
702A	92	89	112	-	-	14WF 237	-	-	-	-	-	-	-	-	-	-	-	36	101F		
702A	89	86	112	-	-	14WF 264	-	-	-	-	-	-	-	-	-	-	-	36	101F		
702A	86	83	112	-	-	14WF 287	-	-	-	-	-	-	-	-	-	-	-	36	101E		
702A	83	80	112	-	-	14WF 314	-	-	-	-	-	-	-	-	-	-	-	36	101E		
702A	80	77	112	-	-	14WF 314	-	-	-	-	-	-	-	-	-	-	-	36	101D		
702A	77	75	112	-	-	14WF 500	-	-	-	-	-	-	-	-	-	-	-	36	101K		
702A	75	72	112	-	-	14WF 398	-	-	-	-	-	-	-	-	-	-	-	36	101D		
702A	72	69	112	-	-	14WF 426	-	-	-	-	-	-	-	-	-	-	-	36	101D		
702A	69	66	112	-	-	14WF 455	-	-	-	-	-	-	-	-	-	-	-	36	101K		
702A	66	63	112	-	-	14WF 455	-	-	-	-	-	-	-	-	-	-	-	36	101K		
702A	63	60	112	-	-	14WF 500	-	-	-	-	-	-	-	-	-	-	-	36	101K		
702A	60	57	112	-	-	14WF 500	-	-	-	-	-	-	-	-	-	-	-	36	101K		
702A	57	54	112	-	-	14WF 550	-	-	-	-	-	-	-	-	-	-	-	36	101L		
702A	54	51	112	-	-	14WF 550	-	-	-	-	-	-	-	-	-	-	-	36	101L		
702A	51	48	112	-	-	14WF 605	-	-	-	-	-	-	-	-	-	-	-	36	101L		
702A	48	45	112	-	-	14WF 605	-	-	-	-	-	-	-	-	-	-	-	36	101L		
702A	45	43	112	-	-	14WF 665	-	-	-	-	-	-	-	-	-	-	-	36	101M		
702A	43	41	112	-	-	14WF 730	-	-	-	-	-	-	-	-	-	-	-	36	101M		
702A	41	39	112	-	-	14WF 730	-	-	-	-	-	-	-	-	-	-	-	36	101M		
702A	39	36	112	-	-	14WF 730	-	-	-	-	-	-	-	-	-	-	-	36	202C		
702A	36	33	215	-	-	14WF 730	3/4	16	-	-	-	-	-	-	-	-	-	36	215A		
702A	33	30	215	-	-	14WF 730	3/4	16	-	-	-	-	-	-	-	-	-	36	215A		
702A	30	27	215	-	-	14WF 730	7/8	16	-	-	-	-	-	-	-	-	-	36	215A		
702A	27	24	215	-	-	14WF 730	1- 1/8	16	-	-	-	-	-	-	-	-	-	36	215B		
702A	24	21	215	-	-	14WF 730	1- 3/8	16	-	-	-	-	-	-	-	-	-	36	215C		
702A	21	18	215	-	-	14WF 730	1- 9/16	16	-	-	-	-	-	-	-	-	-	36	215C		
702A	18	15	215	-	-	14WF 730	1- 13/16	16	-	-	-	-	-	-	-	-	-	36	215C		
702A	15	12	215	-	-	14WF 730	2- 1/16	16	-	-	-	-	-	-	-	-	-	36	215C		
702A	12	9	215	-	-	14WF 730	2- 5/16	16	-	-	-	-	-	-	-	-	-	36	215C		
702A	9	7	215	-	-	14WF 730	2- 9/16	16	-	-	-	-	-	-	-	-	-	36	304Q		
702A	7	5	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	-	-	-	-	-	36	301J		
702A	5	3	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	-	-	-	-	-	36	301J		
702A	3	1	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	-	-	-	-	-	36	301J		
702A	1	274	356	26	30	-	3- 1/4	19- 1/2	3- 1/4	30	-	-	-	-	-	-	-	36	301H		
702A	274	242	356	26	30	-	3- 1/2	19	3- 1/2	30	-	-	-	-	-	-	-	36	602A		



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REVISIONS

CUL.NO	UPR LWR		COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET.NO
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		
FOR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
703A	106	104	112	-	-	14WF 48	-	-	-	-	-	-	42	101J
703A	104	101	112	-	-	14WF 61	-	-	-	-	-	-	42	101H
703A	101	98	112	-	-	14WF 84	-	-	-	-	-	-	36	101H
703A	98	95	112	-	-	14WF103	-	-	-	-	-	-	36	101H
703A	95	92	112	-	-	14WF127	-	-	-	-	-	-	36	101H
703A	92	89	112	-	-	14WF142	-	-	-	-	-	-	36	101G
703A	89	86	112	-	-	14WF158	-	-	-	-	-	-	36	101G
703A	86	83	112	-	-	14WF176	-	-	-	-	-	-	36	101G
703A	83	80	112	-	-	14WF193	-	-	-	-	-	-	36	101G
703A	80	77	112	-	-	14WF193	-	-	-	-	-	-	36	101G
703A	77	75	112	-	-	14WF342	-	-	-	-	-	-	45	304E
703A	75	72	382	16	34	-	13/16	14- 3/8	13/16	34	-	-	36	301B
703A	72	69	382	16	34	-	7/8	14- 1/4	7/8	34	-	-	36	301C
703A	69	66	382	16	34	-	15/16	14- 1/8	15/16	34	-	-	36	301C
703A	66	63	382	16	34	-	15/16	14- 1/8	15/16	34	-	-	36	301C
703A	63	60	382	16	34	-	1	14- 1/8	15/16	34	-	-	36	301C
703A	60	57	382	16	34	-	1- 1/16	14	1	34	-	-	36	301C
703A	57	54	382	16	34	-	1- 1/16	13- 7/8	1- 1/16	34	-	-	36	301C
703A	54	51	382	16	34	-	1- 1/8	13- 3/4	1- 1/8	34	-	-	36	301C
703A	51	48	382	16	34	-	1- 3/16	13- 5/8	1- 3/16	34	-	-	36	301D
703A	48	45	382	16	34	-	1- 1/4	13- 1/2	1- 1/4	34	-	-	36	301D
703A	45	43	382	16	34	-	1- 3/8	13- 1/4	1- 3/8	34	-	-	36	301D
703A	43	41	382	16	34	-	2	12	2	34	-	-	36	301F
703A	41	39	382	16	34	-	1- 1/2	13	1- 1/2	34	-	-	36	301D
703A	39	36	382	16	34	-	1- 9/16	13	1- 1/2	34	-	-	36	301E
703A	36	33	382	16	34	-	1- 5/8	12- 7/8	1- 9/16	34	-	-	36	301E
703A	33	30	382	16	34	-	1- 5/8	12- 3/4	1- 5/8	34	-	-	36	301E
703A	30	27	382	16	34	-	1-11/16	12- 5/8	1-11/16	34	-	-	36	301E
703A	27	24	382	16	34	-	1-13/16	12- 1/2	1- 3/4	34	-	-	36	301E
703A	24	21	382	16	34	-	1- 7/8	12- 3/8	1-13/16	34	-	-	36	301E
703A	21	18	382	16	34	-	1-15/16	12- 1/4	1- 7/8	34	-	-	36	301F
703A	18	15	382	16	34	-	2	12- 1/8	1-15/16	34	-	-	36	301F
703A	15	12	382	16	34	-	2- 1/16	12	2	34	-	-	36	301F
703A	12	9	382	16	34	-	2- 1/8	11- 3/4	2- 1/8	34	-	-	36	301F
703A	9	7	382	16	34	-	2- 3/16	11- 3/4	2- 1/8	34	-	-	36	301F
703A	7	5	382	16	34	-	3- 3/8	9- 1/4	3- 3/8	34	-	-	36	301H
703A	5	3	382	16	34	-	3- 3/8	9- 1/4	3- 3/8	34	-	-	36	301H
703A	3	1	382	16	34	-	3- 3/8	9- 1/4	3- 3/8	34	-	-	36	301H
703A	1	274	382	16	34	-	2- 7/16	11- 1/8	2- 7/16	34	-	-	36	301G
703A	274	242	382	16	34	-	2- 9/16	11	2- 1/2	34	-	-	36	301G
703A	242	227	382	16	34	-	2- 9/16	11	2- 1/2	34	-	-	36	603A



Structural & Civil Engineers

THE WORLD TRADE CENTER

CORE COLUMN SCHEDULE

DATE	9/30/69
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COL.NO	UPR LWR		COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET.NO
FDR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
704A	106	104	112	-	-	14WF 43	-	-	-	-	-	-	45	101J
704A	104	101	112	-	-	14WF 43	-	-	-	-	-	-	45	101J
704A	101	98	112	-	-	14WF 43	-	-	-	-	-	-	45	101J
704A	98	95	112	-	-	14WF 53	-	-	-	-	-	-	50	101J
704A	95	92	112	-	-	14WF 61	-	-	-	-	-	-	50	101H
704A	92	89	112	-	-	14WF 68	-	-	-	-	-	-	50	101H
704A	89	86	112	-	-	14WF 74	-	-	-	-	-	-	36	101H
704A	86	83	112	-	-	14WF 78	-	-	-	-	-	-	36	101H
704A	83	80	112	-	-	14WF 84	-	-	-	-	-	-	36	101H
704A	80	77	112	-	-	14WF 84	-	-	-	-	-	-	45	101H
704A	77	75	112	-	-	14WF127	-	-	-	-	-	-	50	101H
704A	75	72	112	-	-	14WF111	-	-	-	-	-	-	42	101H
704A	72	69	112	-	-	14WF119	-	-	-	-	-	-	42	101H
704A	69	66	112	-	-	14WF127	-	-	-	-	-	-	42	101H
704A	66	63	112	-	-	14WF127	-	-	-	-	-	-	42	101H
704A	63	60	112	-	-	14WF127	-	-	-	-	-	-	42	101H
704A	60	57	112	-	-	14WF136	-	-	-	-	-	-	42	101H
704A	57	54	112	-	-	14WF142	-	-	-	-	-	-	42	101G
704A	54	51	112	-	-	14WF150	-	-	-	-	-	-	42	101G
704A	51	48	112	-	-	14WF158	-	-	-	-	-	-	42	101G
704A	48	45	112	-	-	14WF167	-	-	-	-	-	-	42	101G
704A	45	43	112	-	-	14WF184	-	-	-	-	-	-	42	101G
704A	43	41	112	-	-	14WF246	-	-	-	-	-	-	42	101F
704A	41	39	112	-	-	14WF193	-	-	-	-	-	-	42	101G
704A	39	36	112	-	-	14WF193	-	-	-	-	-	-	42	101G
704A	36	33	112	-	-	14WF202	-	-	-	-	-	-	42	101F
704A	33	30	112	-	-	14WF211	-	-	-	-	-	-	42	101F
704A	30	27	112	-	-	14WF219	-	-	-	-	-	-	42	101F
704A	27	24	112	-	-	14WF228	-	-	-	-	-	-	42	101F
704A	24	21	112	-	-	14WF237	-	-	-	-	-	-	42	101F
704A	21	18	112	-	-	14WF237	-	-	-	-	-	-	42	101F
704A	18	15	112	-	-	14WF246	-	-	-	-	-	-	42	101F
704A	15	12	112	-	-	14WF264	-	-	-	-	-	-	42	101F
704A	12	9	112	-	-	14WF264	-	-	-	-	-	-	42	101F
704A	9	7	112	-	-	14WF287	-	-	-	-	-	-	42	101E
704A	7	5	112	-	-	14WF455	-	-	-	-	-	-	36	101K
704A	5	3												



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

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PROJECT

THE WORLD TRADE CENTER

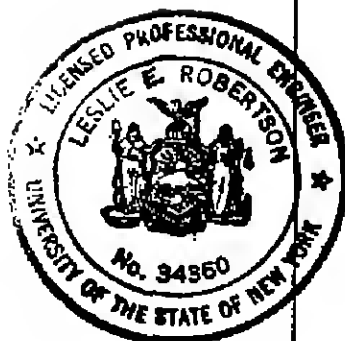
TITLE

CORE COLUMN SCHEDULE

DATE 9/30/69

REVISIONS

COL.NO	UPR	LWR	COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET.NO
FOR 111 106 SEE DRAWING BOOK 9														
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
705A	106	104	112	-	-	14WF 43	-	-	-	-	-	-	36	101J
705A	104	101	112	-	-	14WF 43	-	-	-	-	-	-	45	101J
705A	101	98	112	-	-	14WF 43	-	-	-	-	-	-	45	101J
705A	98	95	112	-	-	14WF 43	-	-	-	-	-	-	45	101J
705A	95	92	112	-	-	14WF 48	-	-	-	-	-	-	50	101J
705A	92	89	112	-	-	14WF 53	-	-	-	-	-	-	50	101J
705A	89	86	112	-	-	14WF 61	-	-	-	-	-	-	50	101H
705A	86	83	112	-	-	14WF 61	-	-	-	-	-	-	42	101H
705A	83	80	112	-	-	14WF 68	-	-	-	-	-	-	42	101H
705A	80	77	112	-	-	14WF 68	-	-	-	-	-	-	50	101H
705A	77	75	112	-	-	14WF111	-	-	-	-	-	-	42	101H
705A	75	72	112	-	-	14WF 95	-	-	-	-	-	-	42	101H
705A	72	69	112	-	-	14WF103	-	-	-	-	-	-	42	101H
705A	69	66	112	-	-	14WF111	-	-	-	-	-	-	42	101H
705A	66	63	112	-	-	14WF111	-	-	-	-	-	-	42	101H
705A	63	60	112	-	-	14WF119	-	-	-	-	-	-	42	101H
705A	60	57	112	-	-	14WF127	-	-	-	-	-	-	42	101H
705A	57	54	112	-	-	14WF136	-	-	-	-	-	-	42	101H
705A	54	51	112	-	-	14WF142	-	-	-	-	-	-	42	101G
705A	51	48	112	-	-	14WF150	-	-	-	-	-	-	42	101G
705A	48	45	112	-	-	14WF158	-	-	-	-	-	-	42	101G
705A	45	43	112	-	-	14WF184	-	-	-	-	-	-	42	101G
705A	43	41	112	-	-	14WF246	-	-	-	-	-	-	42	101F
705A	41	39	112	-	-	14WF193	-	-	-	-	-	-	42	101G
705A	39	36	112	-	-	14WF193	-	-	-	-	-	-	42	101G
705A	36	33	112	-	-	14WF202	-	-	-	-	-	-	42	101F
705A	33	30	112	-	-	14WF211	-	-	-	-	-	-	42	101F
705A	30	27	112	-	-	14WF219	-	-	-	-	-	-	42	101F
705A	27	24	112	-	-	14WF228	-	-	-	-	-	-	42	101F
705A	24	21	112	-	-	14WF237	-	-	-	-	-	-	42	101F
705A	21	18	112	-	-	14WF246	-	-	-	-	-	-	42	101F
705A	18	15	112	-	-	14WF264	-	-	-	-	-	-	42	101F
705A	15	12	112	-	-	14WF264	-	-	-	-	-	-	42	101F
705A	12	9	112	-	-	14WF287	-	-	-	-	-	-	42	101E
705A	9	7	112	-	-	14WF287	-	-	-	-	-	-	42	304R
705A	7	5	328	17	28	-	2- 1/8	12- 3/4	2- 1/8	28	-	-	36	301F
705A	5	3	328	17	28	-	2- 1/8	12- 3/4	2- 1/8	28	-	-	36	301F
705A	3	1	328	17	28	-	2- 1/8	12- 3/4	2- 1/8	28	-	-	36	301F
705A	1	274	328	17	28	-	1- 1/8	14- 3/4	1- 1/8	28	-	-	36	301C
705A	274	242	328	17	28	-	1- 1/4	14- 1/2	1- 1/4	28	-	-	36	602A

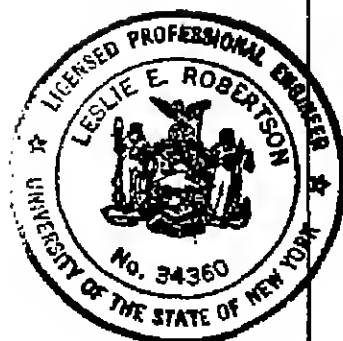


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PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	CORE COLUMN SCHEDULE	9/30/69

REVISIONS

COL. NO	UPR LWR		COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		
FOR 111 106 SEE DRAWING BOOK 9														
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
706A	106	104	112	-	-	14WF 68	-	-	-	-	-	-	42	101H
706A	104	101	112	-	-	14WF 74	-	-	-	-	-	-	42	101H
706A	101	98	112	-	-	14WF 95	-	-	-	-	-	-	36	101H
706A	98	95	112	-	-	14WF111	-	-	-	-	-	-	36	101H
706A	95	92	112	-	-	14WF127	-	-	-	-	-	-	36	101H
706A	92	89	112	-	-	14WF142	-	-	-	-	-	-	36	101G
706A	89	86	112	-	-	14WF158	-	-	-	-	-	-	36	101G
706A	86	83	112	-	-	14WF167	-	-	-	-	-	-	36	101G
706A	83	80	112	-	-	14WF184	-	-	-	-	-	-	36	101G
706A	80	77	112	-	-	14WF184	-	-	-	-	-	-	36	101F
706A	77	75	112	-	-	14WF287	-	-	-	-	-	-	50	101E
706A	75	72	112	-	-	14WF246	-	-	-	-	-	-	36	101F
706A	72	69	112	-	-	14WF264	-	-	-	-	-	-	36	101F
706A	69	66	112	-	-	14WF314	-	-	-	-	-	-	36	101E
706A	66	63	112	-	-	14WF314	-	-	-	-	-	-	36	101E
706A	63	60	112	-	-	14WF342	-	-	-	-	-	-	36	101E
706A	60	57	112	-	-	14WF370	-	-	-	-	-	-	36	101D
706A	57	54	112	-	-	14WF370	-	-	-	-	-	-	36	101D
706A	54	51	112	-	-	14WF398	-	-	-	-	-	-	36	101D
706A	51	48	112	-	-	14WF426	-	-	-	-	-	-	36	101D
706A	48	45	112	-	-	14WF426	-	-	-	-	-	-	36	202B
706A	45	43	214	-	-	14WF426	1/2	15	-	-	-	-	36	214A
706A	43	41	214	-	-	14WF426	1	15	-	-	-	-	42	214B
706A	41	39	214	-	-	14WF426	1/2	15	-	-	-	-	36	214A
706A	39	36	214	-	-	14WF426	9/16	15	-	-	-	-	36	214A
706A	36	33	214	-	-	14WF426	3/4	15	-	-	-	-	36	214A
706A	33	30	214	-	-	14WF426	15/16	15	-	-	-	-	36	214A
706A	30	27	214	-	-	14WF426	1- 3/16	15	-	-	-	-	36	214A
706A	27	24	214	-	-	14WF426	1-11/16	15	-	-	-	-	36	304S
706A	24	21	329	17	30	-	2- 1/8	12- 3/4	2- 1/8	30	-	-	36	301F
706A	21	18	329	17	30	-	2- 1/4	12- 5/8	2- 3/16	30	-	-	36	301F
706A	18	15	329	17	30	-	2- 5/16	12- 3/8	2- 5/16	30	-	-	36	301F
706A	15	12	329	17	30	-	2- 3/8	12- 1/4	2- 3/8	30	-	-	36	301F
706A	12	9	329	17	30	-	2- 7/16	12- 1/8	2- 7/16	30	-	-	36	301E
706A	9	7	329	17	30	-	2- 1/2	12	2- 1/2	30	-	-	36	301G
706A	7	5	329	17	30	-	4- 3/8	8- 1/4	4- 3/8	30	-	-	36	301J
706A	5	3	329	17	30	-	4- 3/8	8- 1/4	4- 3/8	30	-	-	36	301J
706A	3	1	329	17	30	-	4- 3/8	8- 1/4	4- 3/8	30	-	-	36	301J
706A	1	274	329	17	30	-	2-13/16	11- 3/8	2-13/16	30	-	-	36	301G
706A	274	242	329	17	30	-	3- 1/8	11	3	30	-	-	36	602A



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

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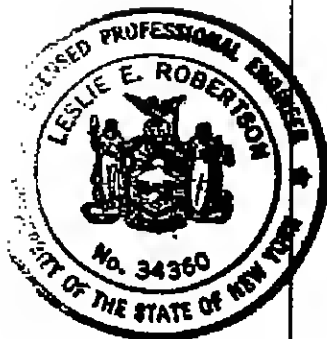
PROJECT			THE WORLD TRADE CENTER				TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	8 (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
707A	106	104	112	-	-	14WF111	-	-	-	-	-	-	36	101H				
707A	104	101	112	-	-	14WF127	-	-	-	-	-	-	36	101H				
707A	101	98	112	-	-	14WF150	-	-	-	-	-	-	36	101G				
707A	98	95	112	-	-	14WF167	-	-	-	-	-	-	36	101G				
707A	95	92	112	-	-	14WF193	-	-	-	-	-	-	36	101G				
707A	92	89	112	-	-	14WF219	-	-	-	-	-	-	36	101F				
707A	89	86	112	-	-	14WF246	-	-	-	-	-	-	36	101F				
707A	86	83	112	-	-	14WF264	-	-	-	-	-	-	36	101F				
707A	83	80	112	-	-	14WF314	-	-	-	-	-	-	36	101E				
707A	80	77	112	-	-	14WF287	-	-	-	-	-	-	36	101D				
707A	77	75	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
707A	75	72	112	-	-	14WF370	-	-	-	-	-	-	36	101D				
707A	72	69	112	-	-	14WF398	-	-	-	-	-	-	36	101D				
707A	69	66	112	-	-	14WF426	-	-	-	-	-	-	36	101D				
707A	66	63	112	-	-	14WF426	-	-	-	-	-	-	36	101D				
707A	63	60	112	-	-	14WF455	-	-	-	-	-	-	36	101K				
707A	60	57	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
707A	57	54	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
707A	54	51	112	-	-	14WF550	-	-	-	-	-	-	36	101L				
707A	51	48	112	-	-	14WF550	-	-	-	-	-	-	36	101L				
707A	48	45	112	-	-	14WF605	-	-	-	-	-	-	36	101L				
707A	45	43	112	-	-	14WF665	-	-	-	-	-	-	36	101M				
707A	43	41	112	-	-	14WF730	-	-	-	-	-	-	36	101M				
707A	41	39	112	-	-	14WF665	-	-	-	-	-	-	36	101M				
707A	39	36	112	-	-	14WF730	-	-	-	-	-	-	36	101M				
707A	36	33	112	-	-	14WF730	-	-	-	-	-	-	36	202A				
707A	33	30	215	-	-	14WF730	3/4	16	-	-	-	-	36	215A				
707A	30	27	215	-	-	14WF730	3/4	16	-	-	-	-	36	215A				
707A	27	24	215	-	-	14WF730	3/4	16	-	-	-	-	36	215A				
707A	24	21	215	-	-	14WF730	1	16	-	-	-	-	36	215A				
707A	21	18	215	-	-	14WF730	1- 5/16	16	-	-	-	-	36	215B				
707A	18	15	215	-	-	14WF730	1- 11/16	16	-	-	-	-	36	215C				
707A	15	12	215	-	-	14WF730	1- 7/8	16	-	-	-	-	36	215C				
707A	12	9	215	-	-	14WF730	2- 1/8	16	-	-	-	-	36	215C				
707A	9	7	215	-	-	14WF730	2- 1/4	16	-	-	-	-	42	304Q				
707A	7	5	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
707A	5	3	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
707A	3	1	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
707A	1	274	356	26	30	-	3- 1/8	19- 3/4	3- 1/8	30	-	-	36	301H				
707A	274	242	356	26	30	-	3- 1/2	19- 1/4	3- 3/8	30	-	-	36	602A				



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
708A	106	104	111	-	-	12WF 99	-	-	-	-	-	-	42	101B				
708A	104	101	111	-	-	12WF120	-	-	-	-	-	-	42	101B				
708A	101	98	111	-	-	12WF161	-	-	-	-	-	-	42	101A				
708A	98	95	111	-	-	12WF190	-	-	-	-	-	-	42	101A				
708A	95	92	111	-	-	12WF190	-	-	-	-	-	-	42	304HX				
708A	92	89	377	15	14	-	1- 1/4	12- 5/8	1- 3/16	14	-	-	42	301D				
708A	89	86	377	15	14	-	1- 7/16	12- 1/4	1- 3/8	14	-	-	42	301D				
708A	86	83	377	15	14	-	1- 9/16	11- 7/8	1- 9/16	14	-	-	42	301E				
708A	83	80	377	15	14	-	1- 3/4	11- 1/2	1- 3/4	14	-	-	42	301E				
708A	80	77	377	15	14	-	1- 3/4	11- 5/8	1-11/16	14	-	-	42	302G				
708A	77	75	381	15	37	-	1- 3/8	12- 1/4	1- 3/8	37	-	-	36	301D				
708A	75	72	381	15	37	-	1- 1/8	12- 3/4	1- 1/8	37	-	-	36	301C				
708A	72	69	381	15	37	-	1- 3/16	12- 5/8	1- 3/16	37	-	-	36	301D				
708A	69	66	381	15	37	-	1- 5/16	12- 3/8	1- 5/16	37	-	-	42	301D				
708A	66	63	381	15	37	-	1- 5/16	12- 3/8	1- 5/16	37	-	-	36	301D				
708A	63	60	381	15	37	-	1- 3/8	12- 1/4	1- 3/8	37	-	-	36	301D				
708A	60	57	381	15	37	-	1- 1/2	12- 1/8	1- 7/16	37	-	-	36	301D				
708A	57	54	381	15	37	-	1- 5/8	11- 7/8	1- 9/16	37	-	-	36	301E				
708A	54	51	381	15	37	-	1-11/16	11- 5/8	1-11/16	37	-	-	36	301E				
708A	51	48	381	15	37	-	1- 3/4	11- 1/2	1- 3/4	37	-	-	36	301E				
708A	48	45	381	15	37	-	1- 7/8	11- 3/8	1-13/16	37	-	-	36	301E				
708A	45	43	381	15	37	-	2- 1/16	10- 7/8	2- 1/16	37	-	-	36	301F				
708A	43	41	381	15	37	-	2- 7/8	9- 1/4	2- 7/8	37	-	-	36	301H				
708A	41	39	381	15	37	-	2- 3/16	10- 5/8	2- 3/16	37	-	-	36	301F				
708A	39	36	381	15	37	-	2- 1/4	10- 1/2	2- 1/4	37	-	-	36	301F				
708A	36	33	381	15	37	-	2- 3/8	10- 3/8	2- 5/16	37	-	-	36	301G				
708A	33	30	381	15	37	-	2- 7/16	10- 1/8	2- 7/16	37	-	-	36	301G				
708A	30	27	381	15	37	-	2- 9/16	10	2- 1/2	37	-	-	36	301G				
708A	27	24	381	15	37	-	2- 5/8	9- 3/4	2- 5/8	37	-	-	36	301G				
708A	24	21	381	15	37	-	2- 3/4	9- 5/8	2-11/16	37	-	-	36	301G				
708A	21	18	381	15	37	-	2-13/16	9- 3/8	2-13/16	37	-	-	36	301G				
708A	18	15	381	15	37	-	3	9	3	37	-	-	36	301H				
708A	15	12	381	15	37	-	3- 1/8	8- 3/4	3- 1/8	37	-	-	36	301H				
708A	12	9	381	15	37	-	3- 1/4	8- 1/2	3- 1/4	37	-	-	36	301H				
708A	9	7	381	15	37	-	3- 3/8	8- 1/4	3- 3/8	37	-	-	42	301H				
708A	7	5	381	15	37	-	4- 5/8	5- 3/4	4- 5/8	37	-	-	36	301J				
708A	5	3	381	15	37	-	4- 5/8	5- 3/4	4- 5/8	37	-	-	36	301J				
708A	3	1	381	15	37	-	4- 5/8	5- 3/4	4- 5/8	37	-	-	36	301J				
708A	1	274	381	15	37	-	3- 7/8	7- 1/4	3- 7/8	37	-	-	36	301J				
708A	274	242	381	15	37	-	4- 1/4	6- 3/4	4- 1/8	37	-	-	36	602A				



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THE WORLD TRADE CENTER

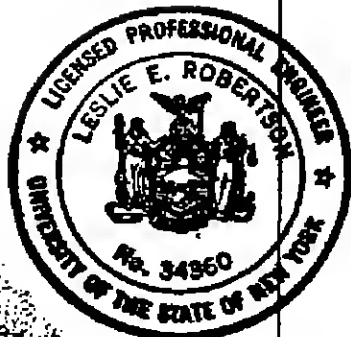
TITLE

CORE COLUMN SCHEDULE

DATE 9/30/69

REVISIONS

COL. NO	UPR LWR		COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER	
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO	
FOR	111	106	SEE DRAWING BOOK 9												
FOR STORY 106 SPLICE SEE DWG 3-AB2-3															
801A	106	104	111	-	-	12WF 99	-	-	-	-	-	-	42	101B	
801A	104	101	111	-	-	12WF120	-	-	-	-	-	-	42	101B	
801A	101	98	111	-	-	12WF161	-	-	-	-	-	-	42	101A	
801A	98	95	111	-	-	12WF161	-	-	-	-	-	-	42	304H	
801A	95	92	378	15	16	-	1- 1/16	12- 7/8	1- 1/16	16	-	-	42	301C	
801A	92	89	378	15	16	-	1- 3/16	12- 5/8	1- 3/16	16	-	-	42	301D	
801A	89	86	378	15	16	-	1- 5/16	12- 3/8	1- 5/16	16	-	-	42	301D	
801A	86	83	378	15	16	-	1- 3/8	12- 1/4	1- 3/8	16	-	-	42	301D	
801A	83	80	378	15	16	-	1- 1/2	12	1- 1/2	16	-	-	42	301D	
801A	80	77	378	15	16	-	1- 7/16	12- 1/8	1- 7/16	16	-	-	42	302F	
801A	77	75	380	15	34	-	1- 3/8	12- 1/4	1- 3/8	34	-	-	36	301D	
801A	75	72	380	15	34	-	1- 3/16	12- 3/4	1- 1/8	34	-	-	36	301D	
801A	72	69	380	15	34	-	1- 1/4	12- 5/8	1- 3/16	34	-	-	36	301D	
801A	69	66	380	15	34	-	1- 3/8	12- 1/4	1- 3/8	34	-	-	42	301D	
801A	66	63	380	15	34	-	1- 3/8	12- 1/4	1- 3/8	34	-	-	36	301D	
801A	63	60	380	15	34	-	1- 1/2	12	1- 1/2	34	-	-	36	301D	
801A	60	57	380	15	34	-	1- 5/8	11- 7/8	1- 9/16	34	-	-	36	301E	
801A	57	54	380	15	34	-	1-11/16	11- 5/8	1-11/16	34	-	-	36	301E	
801A	54	51	380	15	34	-	1-13/16	11- 3/8	1-13/16	34	-	-	36	301E	
801A	51	48	380	15	34	-	1-15/16	11- 1/8	1-15/16	34	-	-	36	301F	
801A	48	45	380	15	34	-	2	11	2	34	-	-	36	301F	
801A	45	43	380	15	34	-	2- 5/16	10- 3/8	2- 5/16	34	-	-	42	301F	
801A	43	41	380	15	34	-	3- 1/4	8- 1/2	3- 1/4	34	-	-	36	301H	
801A	41	39	380	15	34	-	2- 3/8	10- 1/4	2- 3/8	34	-	-	36	301G	
801A	39	36	380	15	34	-	2- 1/2	10- 1/8	2- 7/16	34	-	-	36	301G	
801A	36	33	380	15	34	-	2- 9/16	9- 7/8	2- 9/16	34	-	-	36	301G	
801A	33	30	380	15	34	-	2-11/16	9- 5/8	2-11/16	34	-	-	36	301G	
801A	30	27	380	15	34	-	2-13/16	9- 3/8	2-13/16	34	-	-	36	301G	
801A	27	24	380	15	34	-	2- 7/8	9- 1/4	2- 7/8	34	-	-	36	301H	
801A	24	21	380	15	34	-	3	9	3	34	-	-	36	301H	
801A	21	18	380	15	34	-	3- 1/8	8- 3/4	3- 1/8	34	-	-	36	301H	
801A	18	15	380	15	34	-	3- 1/4	8- 1/2	3- 1/4	34	-	-	36	301H	
801A	15	12	380	15	34	-	3- 3/8	8- 1/4	3- 3/8	34	-	-	36	301H	
801A	12	9	380	15	34	-	3- 1/2	8	3- 1/2	34	-	-	36	301J	
801A	9	7	380	15	34	-	3- 5/8	7- 3/4	3- 5/8	34	-	-	42	301J	
801A	7	5	380	15	34	-	5	5	5	34	-	-	36	301L	
801A	5	3	380	15	34	-	5	5	5	34	-	-	36	301L	
801A	3	1	380	15	34	-	5	5	5	34	-	-	36	301L	
801A	1	274	380	15	34	-	4- 1/8	6- 3/4	4- 1/8	34	-	-	36	301K	
801A	274	242	380	15	34	-	4- 1/2	6	4- 1/2	34	-	-	36	602A	



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEOULE						DATE		9/30/69	
COL.NO	UPR LWR		COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET.NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
802A	106	104	112	-	-	14WF 95	-	-	-	-	-	-	36	101H				
802A	104	101	112	-	-	14WF119	-	-	-	-	-	-	36	101H				
802A	101	98	112	-	-	14WF158	-	-	-	-	-	-	36	101G				
802A	98	95	112	-	-	14WF176	-	-	-	-	-	-	36	101G				
802A	95	92	112	-	-	14WF228	-	-	-	-	-	-	36	101F				
802A	92	89	112	-	-	14WF264	-	-	-	-	-	-	36	101F				
802A	89	86	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
802A	86	83	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
802A	83	80	112	-	-	14WF314	-	-	-	-	-	-	36	101E				
802A	80	77	112	-	-	14WF370	-	-	-	-	-	-	36	101D				
802A	77	75	112	-	-	14WF500	-	-	-	-	-	-	42	101K				
802A	75	72	112	-	-	14WF398	-	-	-	-	-	-	36	101D				
802A	72	69	112	-	-	14WF426	-	-	-	-	-	-	36	101D				
802A	69	66	112	-	-	14WF455	-	-	-	-	-	-	36	101K				
802A	66	63	112	-	-	14WF455	-	-	-	-	-	-	36	101K				
802A	63	60	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
802A	60	57	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
802A	57	54	112	-	-	14WF550	-	-	-	-	-	-	36	101L				
802A	54	51	112	-	-	14WF550	-	-	-	-	-	-	36	101L				
802A	51	48	112	-	-	14WF605	-	-	-	-	-	-	36	101L				
802A	48	45	112	-	-	14WF605	-	-	-	-	-	-	36	101L				
802A	45	43	112	-	-	14WF665	-	-	-	-	-	-	36	101M				
802A	43	41	112	-	-	14WF730	-	-	-	-	-	-	36	101M				
802A	41	39	112	-	-	14WF730	-	-	-	-	-	-	36	101M				
802A	39	36	112	-	-	14WF730	-	-	-	-	-	-	36	101M				
802A	36	33	112	-	-	14WF730	-	-	-	-	-	-	36	202C				
802A	33	30	215	-	-	14WF730	3/4	16	-	-	-	-	36	215A				
802A	30	27	215	-	-	14WF730	3/4	16	-	-	-	-	36	215A				
802A	27	24	215	-	-	14WF730	3/4	16	-	-	-	-	36	215A				
802A	24	21	215	-	-	14WF730	15/16	16	-	-	-	-	36	215A				
802A	21	18	215	-	-	14WF730	1- 3/16	16	-	-	-	-	36	215B				
802A	18	15	215	-	-	14WF730	1- 7/16	16	-	-	-	-	36	215C				
802A	15	12	215	-	-	14WF730	1-11/16	16	-	-	-	-	36	215C				
802A	12	9	215	-	-	14WF730	1-15/16	16	-	-	-	-	36	215D				
802A	9	7	215	-	-	14WF730	2- 3/16	16	-	-	-	-	42	304Q				
802A	7	5	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
802A	5	3	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
802A	3	1	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
802A	1	274	356	26	30	-	3- 1/8	19- 3/4	3- 1/8	30	-	-	36	301H				
802A	274	242	356	26	30	-	3- 1/2	19- 1/4	3- 3/8	30	-	-	36	602A				



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COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
803A	106	104	111	-	-	12WF 65	-	-	-	-	-	-	42	101B				
803A	104	101	111	-	-	12WF 79	-	-	-	-	-	-	42	101B				
803A	101	98	111	-	-	12WF120	-	-	-	-	-	-	42	101B				
803A	98	95	111	-	-	12WF133	-	-	-	-	-	-	42	304H				
803A	95	92	379	15	17	-	3/4	13-	5/8	11/16	17	-	42	301B				
803A	92	89	379	15	17	-	13/16	13-	3/8	13/16	17	-	42	301B				
803A	89	86	379	15	17	-	15/16	13-	1/4	7/8	17	-	42	301C				
803A	86	83	379	15	17	-	15/16	13-	1/8	15/16	17	-	36	301C				
803A	83	80	379	15	17	-	1- 1/16	13		1	17	-	36	301C				
803A	80	77	379	15	17	-	1	13		1	17	-	36	301D				
803A	77	75	379	15	17	-	1-11/16	11-	3/4	1- 5/8	17	-	36	302F				
803A	75	72	380	15	34	-	13/16	13-	3/8	13/16	34	-	36	301B				
803A	72	69	380	15	34	-	7/8	13-	1/4	7/8	34	-	36	301C				
803A	69	66	380	15	34	-	15/16	13-	1/8	15/16	34	-	36	301C				
803A	66	63	380	15	34	-	15/16	13-	1/8	15/16	34	-	36	301C				
803A	63	60	380	15	34	-	1	13		1	34	-	36	301C				
803A	60	57	380	15	34	-	1- 1/16	12-	7/8	1- 1/16	34	-	36	301C				
803A	57	54	380	15	34	-	1- 1/8	12-	3/4	1- 1/8	34	-	36	301C				
803A	54	51	380	15	34	-	1- 3/16	12-	5/8	1- 3/16	34	-	36	301D				
803A	51	48	380	15	34	-	1- 1/4	12-	5/8	1- 3/16	34	-	36	301D				
803A	48	45	380	15	34	-	1- 5/16	12-	1/2	1- 1/4	34	-	36	301D				
803A	45	43	380	15	34	-	1- 7/16	12-	1/8	1- 7/16	34	-	36	301D				
803A	43	41	380	15	34	-	2- 1/16	10-	7/8	2- 1/16	34	-	36	301F				
803A	41	39	380	15	34	-	1- 9/16	11-	7/8	1- 9/16	34	-	36	301E				
803A	39	36	380	15	34	-	1- 9/16	11-	7/8	1- 9/16	34	-	36	301E				
803A	36	33	380	15	34	-	1-11/16	11-	3/4	1- 5/8	34	-	36	301E				
803A	33	30	380	15	34	-	1- 3/4	11-	5/8	1-11/16	34	-	36	301E				
803A	30	27	380	15	34	-	1-13/16	11-	1/2	1- 3/4	34	-	36	301E				
803A	27	24	380	15	34	-	1- 7/8	11-	3/8	1-13/16	34	-	36	301E				
803A	24	21	380	15	34	-	1-15/16	11-	1/8	1-15/16	34	-	36	301F				
803A	21	18	380	15	34	-	2	11		2	34	-	36	301F				
803A	18	15	380	15	34	-	2- 1/16	10-	7/8	2- 1/16	34	-	36	301F				
803A	15	12	380	15	34	-	2- 1/8	10-	3/4	2- 1/8	34	-	36	301F				
803A	12	9	380	15	34	-	2- 3/16	10-	5/8	2- 3/16	34	-	36	301F				
803A	9	7	380	15	34	-	2- 1/4	10-	1/2	2- 1/4	34	-	36	301F				
803A	7	5	380	15	34	-	4	7		4	34	-	36	301J				
803A	5	3	380	15	34	-	4	7		4	34	-	36	301J				
803A	3	1	380	15	34	-	4	7		4	34	-	36	301J				
803A	1	274	380	15	34	-	2- 9/16	9-	7/8	2- 9/16	34	-	36	301G				
803A	274	242	380	15	34	-	2-11/16	9-	5/8	2-11/16	34	-	36	301G				
803A	242	227	380	15	34	-	2-11/16	9-	5/8	2-11/16	34	-	36	603A				



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COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																FOR STORY 106 SPLICE SEE DWG 3-AB2-3		
804A	106	104	111	-	-	12WF 40	-	-	-	-	-	-	45	101C				
804A	104	101	111	-	-	12WF 50	-	-	-	-	-	-	42	101C				
804A	101	98	111	-	-	12WF 65	-	-	-	-	-	-	42	101B				
804A	98	95	111	-	-	12WF 79	-	-	-	-	-	-	36	101B				
804A	95	92	111	-	-	12WF 92	-	-	-	-	-	-	36	101B				
804A	92	89	111	-	-	12WF106	-	-	-	-	-	-	36	101B				
804A	89	86	111	-	-	12WF120	-	-	-	-	-	-	36	101B				
804A	86	83	111	-	-	12WF133	-	-	-	-	-	-	36	101B				
804A	83	80	111	-	-	12WF161	-	-	-	-	-	-	36	101A				
804A	80	77	111	-	-	12WF161	-	-	-	-	-	-	36	101A				
804A	77	75	111	-	-	12WF190	-	-	-	-	-	-	42	104B				
804A	75	72	112	-	-	14WF167	-	-	-	-	-	-	42	101G				
804A	72	69	112	-	-	14WF176	-	-	-	-	-	-	42	101G				
804A	69	66	112	-	-	14WF193	-	-	-	-	-	-	42	101G				
804A	66	63	112	-	-	14WF193	-	-	-	-	-	-	42	101G				
804A	63	60	112	-	-	14WF211	-	-	-	-	-	-	42	101F				
804A	60	57	112	-	-	14WF219	-	-	-	-	-	-	42	101F				
804A	57	54	112	-	-	14WF237	-	-	-	-	-	-	42	101F				
804A	54	51	112	-	-	14WF246	-	-	-	-	-	-	42	101F				
804A	51	48	112	-	-	14WF264	-	-	-	-	-	-	42	101F				
804A	48	45	112	-	-	14WF287	-	-	-	-	-	-	42	101E				
804A	45	43	112	-	-	14WF314	-	-	-	-	-	-	42	101E				
804A	43	41	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
804A	41	39	112	-	-	14WF314	-	-	-	-	-	-	42	101E				
804A	39	36	112	-	-	14WF342	-	-	-	-	-	-	42	101E				
804A	36	33	112	-	-	14WF342	-	-	-	-	-	-	42	101E				
804A	33	30	112	-	-	14WF370	-	-	-	-	-	-	42	101D				
804A	30	27	112	-	-	14WF370	-	-	-	-	-	-	42	101D				
804A	27	24	112	-	-	14WF370	-	-	-	-	-	-	42	101D				
804A	24	21	112	-	-	14WF398	-	-	-	-	-	-	42	101D				
804A	21	18	112	-	-	14WF398	-	-	-	-	-	-	42	101D				
804A	18	15	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
804A	15	12	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
804A	12	9	112	-	-	14WF455	-	-	-	-	-	-	42	304R				
804A	9	7	328	17	28	-	1- 5/8	13- 7/8	1- 9/16	28	-	-	42	301E				
804A	7	5	328	17	28	-	3	11	3	28	-	-	36	301G				
804A	5	3	328	17	28	-	3	11	3	28	-	-	36	301G				
804A	3	1	328	17	28	-	3	11	3	28	-	-	36	301G				
804A	1	274	326	17	28	-	1-13/16	13- 1/2	1- 3/4	28	-	-	36	301E				
804A	274	242	328	17	28	-	1-15/16	13- 1/4	1- 7/8	28	-	-	36	602A				



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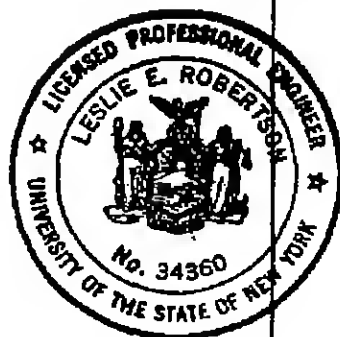
PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR LWR		COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
805A	106	104	112	-	-	14WF 74	-	-	-	-	-	-	36	101H				
805A	104	101	112	-	-	14WF 84	-	-	-	-	-	-	36	101H				
805A	101	98	112	-	-	14WF 95	-	-	-	-	-	-	36	101H				
805A	98	95	112	-	-	14WF111	-	-	-	-	-	-	42	101H				
805A	95	92	112	-	-	14WF119	-	-	-	-	-	-	42	101H				
805A	92	89	112	-	-	14WF136	-	-	-	-	-	-	42	101H				
805A	89	86	112	-	-	14WF142	-	-	-	-	-	-	42	101G				
805A	86	83	112	-	-	14WF150	-	-	-	-	-	-	36	101G				
805A	83	80	112	-	-	14WF158	-	-	-	-	-	-	36	101G				
805A	80	77	112	-	-	14WF158	-	-	-	-	-	-	36	101G				
805A	77	75	112	-	-	14WF246	-	-	-	-	-	-	42	101F				
805A	75	72	112	-	-	14WF202	-	-	-	-	-	-	36	101F				
805A	72	69	112	-	-	14WF228	-	-	-	-	-	-	36	101F				
805A	69	66	112	-	-	14WF246	-	-	-	-	-	-	36	101F				
805A	66	63	112	-	-	14WF264	-	-	-	-	-	-	36	101F				
805A	63	60	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
805A	60	57	112	-	-	14WF314	-	-	-	-	-	-	36	101E				
805A	57	54	112	-	-	14WF314	-	-	-	-	-	-	36	101E				
805A	54	51	112	-	-	14WF342	-	-	-	-	-	-	36	101E				
805A	51	48	112	-	-	14WF342	-	-	-	-	-	-	36	101E				
805A	48	45	112	-	-	14WF370	-	-	-	-	-	-	36	101D				
805A	45	43	112	-	-	14WF426	-	-	-	-	-	-	36	101D				
805A	43	41	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
805A	41	39	112	-	-	14WF426	-	-	-	-	-	-	36	101D				
805A	39	36	112	-	-	14WF426	-	-	-	-	-	-	36	2028				
805A	36	33	214	-	-	14WF426	1/2	15	-	-	-	-	36	214A				
805A	33	30	214	-	-	14WF426	1/2	15	-	-	-	-	36	214A				
805A	30	27	214	-	-	14WF426	9/16	15	-	-	-	-	36	214A				
805A	27	24	214	-	-	14WF426	7/8	15	-	-	-	-	36	214A				
805A	24	21	214	-	-	14WF426	1	15	-	-	-	-	36	214A				
805A	21	18	214	-	-	14WF426	1- 1/8	15	-	-	-	-	36	214A				
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805A	9	7	214	-	-	14WF426	1- 7/8	15	-	-	-	-	42	304T				
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805A	5	3	330	17	34	-	3- 1/8	10- 3/4	3- 1/8	34	-	-	36	301F				
805A	3	1	330	17	34	-	3- 1/8	10- 3/4	3- 1/8	34	-	-	36	301F				
805A	1	274	330	17	34	-	2- 3/16	12- 5/8	2- 3/16	34	-	-	36	301F				
805A	274	242	330	17	34	-	2- 3/8	12- 1/4	2- 3/8	34	-	-	36	602A				



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PROJECT		THE WORLD TRADE CENTER					TITLE								CORE COLUMN SCHEDULE		DATE	
															9/30/69			
COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
806A	106	104	112	-	-	14WF111	-	-	-	-	-	-	36	101H				
806A	104	101	112	-	-	14WF127	-	-	-	-	-	-	36	101H				
806A	101	98	112	-	-	14WF142	-	-	-	-	-	-	36	101G				
806A	98	95	112	-	-	14WF167	-	-	-	-	-	-	36	101G X				
806A	95	92	112	-	-	14WF184	-	-	-	-	-	-	36	101G				
806A	92	89	112	-	-	14WF211	-	-	-	-	-	-	36	101F				
806A	89	86	112	-	-	14WF237	-	-	-	-	-	-	36	101F				
806A	86	83	112	-	-	14WF264	-	-	-	-	-	-	36	101F				
806A	83	80	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
806A	80	77	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
806A	77	75	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
806A	75	72	112	-	-	14WF370	-	-	-	-	-	-	36	101D				
806A	72	69	112	-	-	14WF398	-	-	-	-	-	-	36	101D				
806A	69	66	112	-	-	14WF426	-	-	-	-	-	-	36	101D				
806A	66	63	112	-	-	14WF426	-	-	-	-	-	-	36	101D				
806A	63	60	112	-	-	14WF455	-	-	-	-	-	-	36	101K				
806A	60	57	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
806A	57	54	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
806A	54	51	112	-	-	14WF550	-	-	-	-	-	-	36	101L				
806A	51	48	112	-	-	14WF550	-	-	-	-	-	-	36	101L				
806A	48	45	112	-	-	14WF605	-	-	-	-	-	-	36	101L				
806A	45	43	112	-	-	14WF665	-	-	-	-	-	-	36	101M				
806A	43	41	112	-	-	14WF730	-	-	-	-	-	-	42	101M				
806A	41	39	112	-	-	14WF665	-	-	-	-	-	-	36	101M				
806A	39	36	112	-	-	14WF665	-	-	-	-	-	-	36	101M				
806A	36	33	112	-	-	14WF730	-	-	-	-	-	-	36	101M				
806A	33	30	112	-	-	14WF730	-	-	-	-	-	-	36	101M				
806A	30	27	112	-	-	14WF730	-	-	-	-	-	-	36	202C				
806A	27	24	215	-	-	14WF730	3/4	16	-	-	-	-	36	215A				
806A	24	21	215	-	-	14WF730	3/4	16	-	-	-	-	36	215A				
806A	21	18	215	-	-	14WF730	13/16	16	-	-	-	-	36	215A				
806A	18	15	215	-	-	14WF730	1- 1/8	16	-	-	-	-	36	215B				
806A	15	12	215	-	-	14WF730	1- 5/16	16	-	-	-	-	36	215B				
806A	12	9	215	-	-	14WF730	1- 9/16	16	-	-	-	-	36	215C				
806A	9	7	215	-	-	14WF730	1-13/16	16	-	-	-	-	42	304Q				
806A	7	5	356	26	30	-	4- 3/8	17- 1/4	4- 3/8	30	-	-	36	301J				
806A	5	3	356	26	30	-	4- 3/8	17- 1/4	4- 3/8	30	-	-	36	301J				
806A	3	1	356	26	30	-	4- 3/8	17- 1/4	4- 3/8	30	-	-	36	301J				
806A	1	274	356	26	30	-	3	20	3	30	-	-	36	301H				
806A	274	242	356	26	30	-	3- 1/4	19- 1/2	3- 1/4	30	-	-	36	602A				



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PROJECT

THE WORLD TRADE CENTER

TITLE

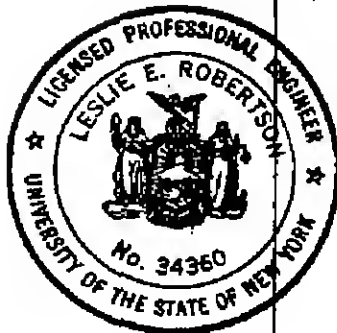
CORE COLUMN SCHEDULE

DATE

9/30/69

REVISIONS

COL. NO	UPR LWR		COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO
FOR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
807A	106	104	112	-	-	14WF 95	-	-	-	-	-	-	36	101H
807A	104	101	112	-	-	14WF111	-	-	-	-	-	-	36	101H
807A	101	98	112	-	-	14WF136	-	-	-	-	-	-	36	101H
807A	98	95	112	-	-	14WF167	-	-	-	-	-	-	42	101G
807A	95	92	112	-	-	14WF193	-	-	-	-	-	-	42	101G
807A	92	89	112	-	-	14WF211	-	-	-	-	-	-	42	304H
807A	89	86	378	15	16	-	1- 1/4	12- 1/2	1- 1/4	16	-	-	42	301D
807A	86	83	378	15	16	-	1- 3/8	12- 1/4	1- 3/8	16	-	-	42	301D
807A	83	80	378	15	16	-	1- 1/2	12	1- 1/2	16	-	-	42	301D
807A	80	77	378	15	16	-	1- 1/2	12	1- 1/2	16	-	-	42	302F
807A	77	75	380	15	34	-	1- 3/8	12- 1/4	1- 3/8	34	-	-	36	301D
807A	75	72	380	15	34	-	1- 3/16	12- 3/4	1- 1/8	34	-	-	36	301D
807A	72	69	380	15	34	-	1- 1/4	12- 1/2	1- 1/4	34	-	-	36	301D
807A	69	66	380	15	34	-	1- 3/8	12- 3/8	1- 5/16	34	-	-	42	301D
807A	66	63	380	15	34	-	1- 3/8	12- 3/8	1- 5/16	34	-	-	36	301D
807A	63	60	380	15	34	-	1- 7/16	12- 1/8	1- 7/16	34	-	-	36	301D
807A	60	57	380	15	34	-	1- 1/2	12	1- 1/2	34	-	-	36	301D
807A	57	54	380	15	34	-	1- 5/8	11- 7/8	1- 9/16	34	-	-	36	301E
807A	54	51	380	15	34	-	1-11/16	11- 5/8	1-11/16	34	-	-	36	301E
807A	51	48	380	15	34	-	1-13/16	11- 3/8	1-13/16	34	-	-	36	301E
807A	48	45	380	15	34	-	1-15/16	11- 1/4	1- 7/8	34	-	-	36	301F
807A	45	43	380	15	34	-	2- 3/16	10- 5/8	2- 3/16	34	-	-	42	301F
807A	43	41	380	15	34	-	3- 1/8	9	3	34	-	-	36	301H
807A	41	39	380	15	34	-	2- 1/4	10- 1/2	2- 1/4	34	-	-	36	301F
807A	39	36	380	15	34	-	2- 5/16	10- 3/8	2- 5/16	34	-	-	36	301F
807A	36	33	380	15	34	-	2- 7/16	10- 1/8	2- 7/16	34	-	-	36	301G
807A	33	30	380	15	34	-	2- 1/2	10	2- 1/2	34	-	-	36	301G
807A	30	27	380	15	34	-	2- 5/8	9- 3/4	2- 5/8	34	-	-	36	301G
807A	27	24	380	15	34	-	2- 3/4	9- 5/8	2-11/16	34	-	-	36	301G
807A	24	21	380	15	34	-	2-13/16	9- 3/8	2-13/16	34	-	-	36	301G
807A	21	18	380	15	34	-	2-15/16	9- 1/8	2-15/16	34	-	-	36	301H
807A	18	15	380	15	34	-	3- 1/8	8- 3/4	3- 1/8	34	-	-	36	301H
807A	15	12	380	15	34	-	3- 1/4	8- 1/2	3- 1/4	34	-	-	36	301H
807A	12	9	380	15	34	-	3- 3/8	8- 1/2	3- 1/4	34	-	-	36	301H
807A	9	7	380	15	34	-	3- 1/2	8	3- 1/2	34	-	-	42	301J
807A	7	5	380	15	34	-	4- 7/8	5- 1/4	4- 7/8	34	-	-	36	301J
807A	5	3	380	15	34	-	4- 7/8	5- 1/4	4- 7/8	34	-	-	36	301J
807A	3	1	380	15	34	-	4- 7/8	5- 1/4	4- 7/8	34	-	-	36	301J
807A	1	274	380	15	34	-	3- 7/8	7- 1/4	3- 7/8	34	-	-	36	301J
807A	274	242	380	15	34	-	4- 1/4	6- 1/2	4- 1/4	34	-	-	36	602A



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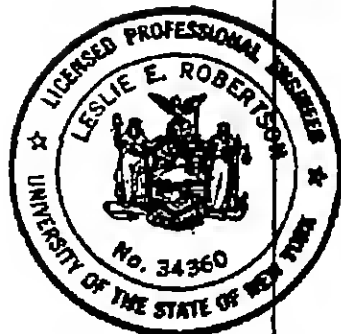
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COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER	
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO	
FOR 111 106 SEE DRAWING BOOK 9															
FOR STORY 106 SPLICE SEE DWG 3-AB2-3															
901A	106	104	111	-	-	12WF 72	-	-	-	-	-	-	42	101B	
901A	104	101	111	-	-	12WF 79	-	-	-	-	-	-	42	101B	
901A	101	98	111	-	-	12WF 99	-	-	-	-	-	-	42	101B	
901A	98	95	111	-	-	12WF120	-	-	-	-	-	-	36	101B X	
901A	95	92	111	-	-	12WF161	-	-	-	-	-	-	36	101B	
901A	92	89	111	-	-	12WF190	-	-	-	-	-	-	36	101A	
901A	89	86	111	-	-	12WF190	-	-	-	-	-	-	36	202A	
901A	86	83	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A	
901A	83	80	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A	
901A	80	77	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A	
901A	77	75	213	-	-	12WF190	1- 7/16	14	-	-	-	-	36	104A	
901A	75	72	112	-	-	14WF287	-	-	-	-	-	-	36	101E	
901A	72	69	112	-	-	14WF314	-	-	-	-	-	-	36	101E	
901A	69	66	112	-	-	14WF342	-	-	-	-	-	-	42	101E	
901A	66	63	112	-	-	14WF342	-	-	-	-	-	-	36	101E	
901A	63	60	112	-	-	14WF370	-	-	-	-	-	-	36	101D	
901A	60	57	112	-	-	14WF398	-	-	-	-	-	-	36	101D	
901A	57	54	112	-	-	14WF398	-	-	-	-	-	-	36	101D	
901A	54	51	112	-	-	14WF426	-	-	-	-	-	-	36	101D	
901A	51	48	112	-	-	14WF455	-	-	-	-	-	-	36	304M	
901A	48	45	371	14	22	-	2- 1/16	9- 7/8	2- 1/16	22	-	-	36	302H	
901A	45	43	375	14	43	-	1- 7/16	11- 1/8	1- 7/16	43	-	-	42	301D	
901A	43	41	375	14	43	-	2	10- 1/8	1-15/16	43	-	-	36	301F	
901A	41	39	375	14	43	-	1- 1/2	11	1- 1/2	43	-	-	36	301D	
901A	39	36	375	14	43	-	1- 9/16	10- 7/8	1- 9/16	43	-	-	36	301E	
901A	36	33	375	14	43	-	1- 5/8	10- 7/8	1- 9/16	43	-	-	36	301E	
901A	33	30	375	14	43	-	1-11/16	10- 3/4	1- 5/8	43	-	-	36	301E	
901A	30	27	375	14	43	-	1-11/16	10- 5/8	1-11/16	43	-	-	36	301E	
901A	27	24	375	14	43	-	1- 3/4	10- 1/2	1- 3/4	43	-	-	36	301E	
901A	24	21	375	14	43	-	1-13/16	10- 3/8	1-13/16	43	-	-	36	301E	
901A	21	18	375	14	43	-	1- 7/8	10- 1/4	1- 7/8	43	-	-	36	301E	
901A	18	15	375	14	43	-	1-15/16	10- 1/4	1- 7/8	43	-	-	36	301F	
901A	15	12	375	14	43	-	2	10- 1/8	1-15/16	43	-	-	36	301F	
901A	12	9	375	14	43	-	2- 1/16	10	2	43	-	-	36	301F	
901A	9	7	375	14	43	-	2- 1/8	9- 3/4	2- 1/8	43	-	-	42	301F	
901A	7	5	375	14	43	-	4	6	4	43	-	-	36	301J	
901A	5	3	375	14	43	-	4	6	4	43	-	-	36	301J	
901A	3	1	375	14	43	-	4	6	4	43	-	-	36	301J	
901A	1	274	375	14	43	-	2- 7/16	9- 1/8	2- 7/16	43	-	-	36	301G	
901A	274	242	375	14	43	-	2- 5/8	8- 3/4	2- 5/8	43	-	-	36	602A	



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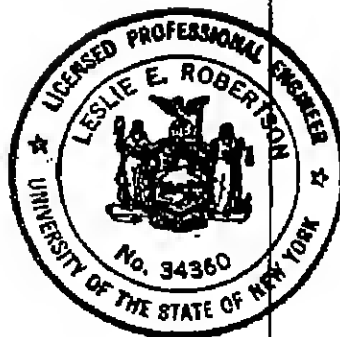
PROJECT		THE WORLD TRADE CENTER						TITLE							CORE COLUMN SCHEDULE		DATE		9/30/69	
COL. NO	UPR STR	LWR STR	COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO						
							T1	W1	T2	W2	T3	W3								
FOR 111 106 SEE DRAWING BOOK 9																				
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																				
902A	106	104	112	-	-	14WF 84	-	-	-	-	-	-	42	101H						
902A	104	101	112	-	-	14WF 95	-	-	-	-	-	-	42	101H						
902A	101	98	112	-	-	14WF127	-	-	-	-	-	-	36	101H						
902A	98	95	112	-	-	14WF150	-	-	-	-	-	-	36	101G X						
902A	95	92	112	-	-	14WF184	-	-	-	-	-	-	36	101G						
902A	92	89	112	-	-	14WF202	-	-	-	-	-	-	36	101F						
902A	89	86	112	-	-	14WF228	-	-	-	-	-	-	36	101F						
902A	86	83	112	-	-	14WF246	-	-	-	-	-	-	36	101F						
902A	83	80	112	-	-	14WF287	-	-	-	-	-	-	36	101E						
902A	80	77	112	-	-	14WF287	-	-	-	-	-	-	36	101E						
902A	77	75	112	-	-	14WF398	-	-	-	-	-	-	36	101D						
902A	75	72	112	-	-	14WF342	-	-	-	-	-	-	36	101E						
902A	72	69	112	-	-	14WF342	-	-	-	-	-	-	36	101E						
902A	69	66	112	-	-	14WF398	-	-	-	-	-	-	36	101D						
902A	66	63	112	-	-	14WF370	-	-	-	-	-	-	36	101D						
902A	63	60	112	-	-	14WF398	-	-	-	-	-	-	36	101D						
902A	60	57	112	-	-	14WF426	-	-	-	-	-	-	36	101D						
902A	57	54	112	-	-	14WF455	-	-	-	-	-	-	36	101K						
902A	54	51	112	-	-	14WF455	-	-	-	-	-	-	36	101K						
902A	51	48	112	-	-	14WF500	-	-	-	-	-	-	36	304N						
902A	48	45	321	16	21	-	2- 9/16	11	2- 1/2	21	-	-	36	302E						
902A	45	43	327	16	36	-	1-15/16	12- 1/4	1- 7/8	36	-	-	36	301F						
902A	43	41	327	16	36	-	2- 9/16	10- 7/8	2- 9/16	36	-	-	36	301G						
902A	41	39	327	16	36	-	1- 7/8	12- 1/4	1- 7/8	36	-	-	36	301E						
902A	39	36	327	16	36	-	1-15/16	12- 1/8	1-15/16	36	-	-	36	301F						
902A	36	33	327	16	36	-	2	12	2	36	-	-	36	301F						
902A	33	30	327	16	36	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F						
902A	30	27	327	16	36	-	2- 1/8	11- 3/4	2- 1/8	36	-	-	36	301F						
902A	27	24	327	16	36	-	2- 3/16	11- 5/8	2- 3/16	36	-	-	36	301F						
902A	24	21	327	16	36	-	2- 1/4	11- 1/2	2- 1/4	36	-	-	36	301F						
902A	21	18	327	16	36	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36	301F						
902A	18	15	327	16	36	-	2- 7/16	11- 1/4	2- 3/8	36	-	-	36	301G						
902A	15	12	327	16	36	-	2- 1/2	11	2- 1/2	36	-	-	36	301G						
902A	12	9	327	16	36	-	2- 9/16	10- 7/8	2- 9/16	36	-	-	36	301G						
902A	9	7	327	16	36	-	2- 5/8	10- 3/4	2- 5/8	36	-	-	36	301G						
902A	7	5	327	16	36	-	4- 1/8	7- 3/4	4- 1/8	36	-	-	36	301K						
902A	5	3	327	16	36	-	4- 1/8	7- 3/4	4- 1/8	36	-	-	36	301K						
902A	3	1	327	16	36	-	4- 1/8	7- 3/4	4- 1/8	36	-	-	36	301K						
902A	1	274	327	16	36	-	2-15/16	10- 1/8	2-15/16	36	-	-	36	301H						
902A	274	242	327	16	36	-	3- 1/8	9- 3/4	3- 1/8	36	-	-	36	602A						



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

PROJECT		THE WORLD TRADE CENTER					TITLE										CORE COLUMN SCHEDULE		DATE	
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THE WORLD TRADE CENTER

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REVISIONS

COL. NO	UPR LWR		COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO
FOR	111	106	SEE ORAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
904A	106	104	111	-	-	12WF 45	-	-	-	-	-	-	36	101C
904A	104	101	111	-	-	12WF 58	-	-	-	-	-	-	36	101B
904A	101	98	111	-	-	12WF 79	-	-	-	-	-	-	36	101B
904A	98	95	111	-	-	12WF 92	-	-	-	-	-	-	36	101B X
904A	95	92	111	-	-	12WF120	-	-	-	-	-	-	36	101B
904A	92	89	111	-	-	12WF133	-	-	-	-	-	-	36	101B
904A	89	86	111	-	-	12WF161	-	-	-	-	-	-	36	101A
904A	86	83	111	-	-	12WF161	-	-	-	-	-	-	36	101A
904A	83	80	111	-	-	12WF190	-	-	-	-	-	-	36	101A
904A	80	77	111	-	-	12WF190	-	-	-	-	-	-	36	304K
904A	77	75	372	14	30	-	7/8	12- 1/4	7/8	30	-	-	36	301C
904A	75	72	372	14	30	-	11/16	12- 5/8	11/16	30	-	-	36	301A
904A	72	69	372	14	30	-	3/4	12- 1/2	3/4	30	-	-	36	301B
904A	69	66	372	14	30	-	13/16	12- 3/8	13/16	30	-	-	36	301B
904A	66	63	372	14	30	-	13/16	12- 3/8	13/16	30	-	-	36	301B
904A	63	60	372	14	30	-	7/8	12- 1/4	7/8	30	-	-	36	302C
904A	60	57	373	14	36	-	13/16	12- 3/8	13/16	36	-	-	36	301B
904A	57	54	373	14	36	-	7/8	12- 3/8	13/16	36	-	-	36	301C
904A	54	51	373	14	36	-	7/8	12- 1/4	7/8	36	-	-	36	301C
904A	51	48	373	14	36	-	15/16	12- 1/8	15/16	36	-	-	36	301C
904A	48	45	373	14	36	-	1- 1/16	12	1	36	-	-	36	301C
904A	45	43	373	14	36	-	1- 3/16	11- 5/8	1- 3/16	36	-	-	42	301D
904A	43	41	373	14	36	-	1- 9/16	10- 7/8	1- 9/16	36	-	-	36	301E
904A	41	39	373	14	36	-	1- 3/16	11- 5/8	1- 3/16	36	-	-	36	301D
904A	39	36	373	14	36	-	1- 1/4	11- 5/8	1- 3/16	36	-	-	36	301D
904A	36	33	373	14	36	-	1- 1/4	11- 1/2	1- 1/4	36	-	-	36	301D
904A	33	30	373	14	36	-	1- 5/16	11- 3/8	1- 5/16	36	-	-	36	301D
904A	30	27	373	14	36	-	1- 3/8	11- 1/4	1- 3/8	36	-	-	36	301D
904A	27	24	373	14	36	-	1- 7/16	11- 1/4	1- 3/8	36	-	-	36	301D
904A	24	21	373	14	36	-	1- 7/16	11- 1/8	1- 7/16	36	-	-	36	301D
904A	21	18	373	14	36	-	1- 1/2	11	1- 1/2	36	-	-	36	301D
904A	18	15	373	14	36	-	1- 9/16	10- 7/8	1- 9/16	36	-	-	36	301E
904A	15	12	373	14	36	-	1- 5/8	10- 7/8	1- 9/16	36	-	-	36	301E
904A	12	9	373	14	36	-	1-11/16	10- 3/4	1- 5/8	36	-	-	36	301E
904A	9	7	373	14	36	-	1-11/16	10- 5/8	1-11/16	36	-	-	36	301E
904A	7	5	373	14	36	-	2- 7/8	8- 1/4	2- 7/8	36	-	-	36	301H
904A	5	3	373	14	36	-	2- 7/8	8- 1/4	2- 7/8	36	-	-	36	301H
904A	3	1	373	14	36	-	2- 7/8	8- 1/4	2- 7/8	36	-	-	36	301H
904A	1	274	373	14	36	-	1- 7/8	10- 1/4	1- 7/8	36	-	-	36	301E
904A	274	242	373	14	36	-	2	10	2	36	-	-	36	602A



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COL. NO	UPR SPL	LWR SPL	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE	
	STR	STR					T1	W1	T2	W2	T3	W3		DET. NO	
FOR 111 106 SEE DRAWING BOOK 9															
FOR STORY 106 SPLICE SEE DWG 3-AB2-3															
905A	106	104	111	-	-	12WF 53	-	-	-	-	-	-	42	101B	
905A	104	101	111	-	-	12WF 65	-	-	-	-	-	-	42	101B	
905A	101	98	111	-	-	12WF 79	-	-	-	-	-	-	42	101B	
905A	98	95	111	-	-	12WF 99	-	-	-	-	-	-	36	101B	
905A	95	92	111	-	-	12WF120	-	-	-	-	-	-	36	101B	
905A	92	89	111	-	-	12WF133	-	-	-	-	-	-	36	101B	
905A	89	86	111	-	-	12WF161	-	-	-	-	-	-	36	304H	
905A	86	83	370	14	14	-	15/16	12- 1/4	7/8	14	-	-	42	301C	
905A	83	80	370	14	14	-	1	12	1	14	-	-	42	301C	
905A	80	77	370	14	14	-	1	12	1	14	-	-	42	301D	
905A	77	75	370	14	14	-	1-11/16	10- 3/4	1- 5/8	14	-	-	42	302D	
905A	75	72	371	14	22	-	1	12	1	22	-	-	42	301C	
905A	72	69	371	14	22	-	1- 1/16	11- 7/8	1- 1/16	22	-	-	42	301C	
905A	69	66	371	14	22	-	1- 3/16	11- 3/4	1- 1/8	22	-	-	42	301D	
905A	66	63	371	14	22	-	1- 3/16	11- 3/4	1- 1/8	22	-	-	42	301D	
905A	63	60	371	14	22	-	1- 1/4	11- 1/2	1- 1/4	22	-	-	42	301D	
905A	60	57	371	14	22	-	1- 5/16	11- 3/8	1- 5/16	22	-	-	42	301D	
905A	57	54	371	14	22	-	1- 3/8	11- 1/4	1- 3/8	22	-	-	42	301D	
905A	54	51	371	14	22	-	1- 7/16	11- 1/8	1- 7/16	22	-	-	42	301D	
905A	51	48	371	14	22	-	1- 9/16	11	1- 1/2	22	-	-	42	301E	
905A	48	45	371	14	22	-	1- 5/8	10- 3/4	1- 5/8	22	-	-	42	301E	
905A	45	43	371	14	22	-	1-13/16	10- 3/8	1-13/16	22	-	-	42	301E	
905A	43	41	371	14	22	-	2- 9/16	9	2- 1/2	22	-	-	42	301G	
905A	41	39	371	14	22	-	1- 7/8	10- 1/4	1- 7/8	22	-	-	42	301E	
905A	39	36	371	14	22	-	1-15/16	10- 1/8	1-15/16	22	-	-	42	301F	
905A	36	33	371	14	22	-	2- 1/16	10	2	22	-	-	42	301F	
905A	33	30	371	14	22	-	2- 1/8	9- 3/4	2- 1/8	22	-	-	42	301F	
905A	30	27	371	14	22	-	2- 1/4	9- 1/2	2- 1/4	22	-	-	42	301F	
905A	27	24	371	14	22	-	2- 5/16	9- 3/8	2- 5/16	22	-	-	42	301F	
905A	24	21	371	14	22	-	2- 3/8	9- 1/4	2- 3/8	22	-	-	42	301G	
905A	21	18	371	14	22	-	2- 1/2	9- 1/8	2- 7/16	22	-	-	42	301G	
905A	18	15	371	14	22	-	2- 9/16	9	2- 1/2	22	-	-	42	301G	
905A	15	12	371	14	22	-	2-11/16	8- 3/4	2- 5/8	22	-	-	42	301G	
905A	12	9	371	14	22	-	2- 3/4	8- 1/2	2- 3/4	22	-	-	42	301G	
905A	9	7	371	14	22	-	2- 7/8	8- 1/4	2- 7/8	22	-	-	42	301H	
905A	7	5	371	14	22	-	5	4	5	22	-	-	36	301L	
905A	5	3	371	14	22	-	5	4	5	22	-	-	36	301L	
905A	3	1	371	14	22	-	5	4	5	22	-	-	36	301L	
905A	1	274	371	14	22	-	3- 3/8	7- 1/2	3- 1/4	22	-	-	36	301H	
905A	274	242	371	14	22	-	3- 3/4	6- 3/4	3- 5/8	22	-	-	36	602A	



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PROJECT		TITLE										DATE		
THE WORLD TRADE CENTER		CORE COLUMN SCHEDULE										9/30/69		
REVISIONS		UPR	LWR	COL.			PLATE 1		PLATE 2		PLATE 3			
COL. NO		SPL STR	SPL STR	TYPE	B (IN)	D (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY
FOR		111	106	SEE DRAWING BOOK 9										
													FOR STORY 106 SPLICE SEE DWG 3-AB2-3	
906A	106	104	112	-	-	-	14WF 84	-	-	-	-	-	-	36
906A	104	101	112	-	-	-	14WF103	-	-	-	-	-	-	36
906A	101	98	112	-	-	-	14WF127	-	-	-	-	-	-	36
906A	98	95	112	-	-	-	14WF142	-	-	-	-	-	-	36
906A	95	92	112	-	-	-	14WF167	-	-	-	-	-	-	36
906A	92	89	112	-	-	-	14WF184	-	-	-	-	-	-	36
906A	89	86	112	-	-	-	14WF211	-	-	-	-	-	-	36
906A	86	83	112	-	-	-	14WF219	-	-	-	-	-	-	36
906A	83	80	112	-	-	-	14WF237	-	-	-	-	-	-	36
906A	80	77	112	-	-	-	14WF237	-	-	-	-	-	-	36
906A	77	75	112	-	-	-	14WF370	-	-	-	-	-	-	42
906A	75	72	112	-	-	-	14WF314	-	-	-	-	-	-	36
906A	72	69	112	-	-	-	14WF342	-	-	-	-	-	-	36
906A	69	66	112	-	-	-	14WF370	-	-	-	-	-	-	36
906A	66	63	112	-	-	-	14WF370	-	-	-	-	-	-	36
906A	63	60	112	-	-	-	14WF370	-	-	-	-	-	-	36
906A	60	57	112	-	-	-	14WF398	-	-	-	-	-	-	36
906A	57	54	112	-	-	-	14WF426	-	-	-	-	-	-	36
906A	54	51	112	-	-	-	14WF455	-	-	-	-	-	-	36
906A	51	48	112	-	-	-	14WF455	-	-	-	-	-	-	36
906A	48	45	321	16	21	-	-	2- 5/16	11- 3/8	2- 5/16	21	-	-	36
906A	45	43	327	16	36	-	-	1- 3/4	12- 1/2	1- 3/4	36	-	-	36
906A	43	41	327	16	36	-	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36
906A	41	39	327	16	36	-	-	1- 3/4	12- 5/8	1-11/16	36	-	-	36
906A	39	36	327	16	36	-	-	1- 3/4	12- 1/2	1- 3/4	36	-	-	36
906A	36	33	327	16	36	-	-	1-13/16	12- 3/8	1-13/16	36	-	-	36
906A	33	30	327	16	36	-	-	1- 7/8	12- 1/4	1- 7/8	36	-	-	36
906A	30	27	327	16	36	-	-	1-15/16	12- 1/8	1-15/16	36	-	-	36
906A	27	24	327	16	36	-	-	2	12	2	36	-	-	36
906A	24	21	327	16	36	-	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36
906A	21	18	327	16	36	-	-	2- 1/8	11- 3/4	2- 1/8	36	-	-	36
906A	18	15	327	16	36	-	-	2- 1/4	11- 5/8	2- 3/16	36	-	-	36
906A	15	12	327	16	36	-	-	2- 1/4	11- 1/2	2- 1/4	36	-	-	36
906A	12	9	327	16	36	-	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36
906A	9	7	327	16	36	-	-	2- 3/8	11- 1/4	2- 3/8	36	-	-	36
906A	7	5	327	16	36	-	-	4- 1-8	7- 3/4	4- 1/8	36	-	-	36
906A	5	3	327	16	36	-	-	4- 1/8	7- 3/4	4- 1/8	36	-	-	36
906A	3	1	327	16	36	-	-	4- 1/8	7- 3/4	4- 1/8	36	-	-	36
906A	1	274	327	16	36	-	-	2-11/16	10- 3/4	2- 5/8	36	-	-	36
906A	274	242	327	16	36	-	-	2-13/16	10- 3/8	2-13/16	36	-	-	36



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COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
907A	106	104	112	-	-	14WF 95	-	-	-	-	-	-	36	101H				
907A	104	101	112	-	-	14WF111	-	-	-	-	-	-	36	101H				
907A	101	98	112	-	-	14WF127	-	-	-	-	-	-	36	101H				
907A	98	95	112	-	-	14WF150	-	-	-	-	-	-	36	101G				
907A	95	92	112	-	-	14WF176	-	-	-	-	-	-	36	101G				
907A	92	89	112	-	-	14WF202	-	-	-	-	-	-	36	101F				
907A	89	86	112	-	-	14WF228	-	-	-	-	-	-	36	101F				
907A	86	83	112	-	-	14WF246	-	-	-	-	-	-	36	101F				
907A	83	80	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
907A	80	77	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
907A	77	75	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
907A	75	72	112	-	-	14WF342	-	-	-	-	-	-	36	101E				
907A	72	69	112	-	-	14WF370	-	-	-	-	-	-	36	101D				
907A	69	66	112	-	-	14WF398	-	-	-	-	-	-	36	101D				
907A	66	63	112	-	-	14WF398	-	-	-	-	-	-	36	101D				
907A	63	60	112	-	-	14WF426	-	-	-	-	-	-	36	101D				
907A	60	57	112	-	-	14WF455	-	-	-	-	-	-	36	101K				
907A	57	54	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
907A	54	51	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
907A	51	48	112	-	-	14WF550	-	-	-	-	-	-	36	304N				
907A	48	45	321	16	21	-	2-11/16	10- 3/4	2- 5/8	21	-	-	36	302E				
907A	45	43	327	16	36	-	2	12- 1/8	1-15/16	36	-	-	36	301F				
907A	43	41	327	16	36	-	2-11/16	10- 3/4	2- 5/8	36	-	-	36	301G				
907A	41	39	327	16	36	-	1-15/16	12- 1/8	1-15/16	36	-	-	36	301F				
907A	39	36	327	16	36	-	2	12	2	36	-	-	36	301F				
907A	36	33	327	16	36	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F				
907A	33	30	327	16	36	-	2- 1/8	11- 3/4	2- 1/8	36	-	-	36	301F				
907A	30	27	327	16	36	-	2- 3/16	11- 5/8	2- 3/16	36	-	-	36	301F				
907A	27	24	327	16	36	-	2- 5/16	11- 1/2	2- 1/4	36	-	-	36	301F				
907A	24	21	327	16	36	-	2- 3/8	11- 1/4	2- 3/8	36	-	-	36	301G				
907A	21	18	327	16	36	-	2- 7/16	11- 1/8	2- 7/16	36	-	-	36	301G				
907A	18	15	327	16	36	-	2- 1/2	11	2- 1/2	36	-	-	36	301G				
907A	15	12	327	16	36	-	2- 5/8	10- 7/8	2- 9/16	36	-	-	36	301G				
907A	12	9	327	16	36	-	2-11/16	10- 5/8	2-11/16	36	-	-	36	301G				
907A	9	7	327	16	36	-	2- 3/4	10- 1/2	2- 3/4	36	-	-	36	301G				
907A	7	5	327	16	36	-	4- 1/2	7	4- 1/2	36	-	-	36	301K				
907A	5	3	327	16	36	-	4- 1/2	7	4- 1/2	36	-	-	36	301K				
907A	3	1	327	16	36	-	4- 1/2	7	4- 1/2	36	-	-	36	301K				
907A	1	274	327	16	36	-	3- 1/8	10	3	36	-	-	36	301H				
907A	274	242	327	16	36	-	3- 1/4	9- 1/2	3- 1/4	36	-	-	36	602A				



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COL. NO	UPR	LWR	COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO							
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3									
FOR 111 106 SEE DRAWING BOOK 9																	FOR STORY 106 SPLICE SEE DWG 3-AB2-3				
908A	106	104	111	-	-	12WF 72	-	-	-	-	-	-	42	101B							
908A	104	101	111	-	-	12WF 79	-	-	-	-	-	-	42	101B							
908A	101	98	111	-	-	12WF 99	-	-	-	-	-	-	42	101B							
908A	98	95	111	-	-	12WF120	-	-	-	-	-	-	36	101B X							
908A	95	92	111	-	-	12WF133	-	-	-	-	-	-	36	101B							
908A	92	89	111	-	-	12WF161	-	-	-	-	-	-	36	101A							
908A	89	86	111	-	-	12WF190	-	-	-	-	-	-	36	202A							
908A	86	83	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A							
908A	83	80	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A							
908A	80	77	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A							
908A	77	75	213	-	-	12WF190	1- 1/4	14	-	-	-	-	36	104A							
908A	75	72	112	-	-	14WF264	-	-	-	-	-	-	36	101F							
908A	72	69	112	-	-	14WF287	-	-	-	-	-	-	36	101E							
908A	69	66	112	-	-	14WF314	-	-	-	-	-	-	42	101E							
908A	66	63	112	-	-	14WF314	-	-	-	-	-	-	36	101E							
908A	63	60	112	-	-	14WF342	-	-	-	-	-	-	36	101E							
908A	60	57	112	-	-	14WF370	-	-	-	-	-	-	36	101D							
908A	57	54	112	-	-	14WF398	-	-	-	-	-	-	36	101D							
908A	54	51	112	-	-	14WF398	-	-	-	-	-	-	36	101D							
908A	51	48	112	-	-	14WF426	-	-	-	-	-	-	36	304M							
908A	48	45	371	14	22	-	2- 1/16	9- 7/8	2- 1/16	22	-	-	36	302H							
908A	45	43	375	14	43	-	1- 3/8	11- 1/4	1- 3/8	43	-	-	42	301D							
908A	43	41	375	14	43	-	1-15/16	10- 1/4	1- 7/8	43	-	-	36	301F							
908A	41	39	375	14	43	-	1- 1/2	11	1- 1/2	43	-	-	36	301D							
908A	39	36	375	14	43	-	1- 1/2	11	1- 1/2	43	-	-	36	301D							
908A	36	33	375	14	43	-	1- 9/16	10- 7/8	1- 9/16	43	-	-	36	301E							
908A	33	30	375	14	43	-	1- 5/8	10- 3/4	1- 5/8	43	-	-	36	301E							
908A	30	27	375	14	43	-	1-11/16	10- 5/8	1-11/16	43	-	-	36	301E							
908A	27	24	375	14	43	-	1- 3/4	10- 1/2	1- 3/4	43	-	-	36	301E							
908A	24	21	375	14	43	-	1-13/16	10- 3/8	1-13/16	43	-	-	36	301E							
908A	21	18	375	14	43	-	1- 7/8	10- 3/8	1-13/16	43	-	-	36	301E							
908A	18	15	375	14	43	-	1-15/16	10- 1/4	1- 7/8	43	-	-	36	301F							
908A	15	12	375	14	43	-	1-15/16	10- 1/8	1-15/16	43	-	-	36	301F							
908A	12	9	375	14	43	-	2	10	2	43	-	-	36	301F							
908A	9	7	375	14	43	-	2- 1/8	9- 7/8	2- 1/16	43	-	-	42	301F							
908A	7	5	375	14	43	-	4	6	4	43	-	-	36	301J							
908A	5	3	375	14	43	-	4	6	4	43	-	-	36	301J							
908A	3	1	375	14	43	-	4	6	4	43	-	-	36	301J							
908A	1	274	375	14	43	-	2- 7/16	9- 1/4	2- 3/8	43	-	-	36	301G							
908A	274	242	375	14	43	-	2- 5/8	8- 3/4	2- 5/8	43	-	-	36	602A							



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		UPR	LWR					PLATE 1		PLATE 2		PLATE 3				LOWER	
COL. NO		SPL STR	SPL STR	COL. TYPE	B (IN)	D (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE DET. NO		
FOR		111	106	SEE DRAWING BOOK 9													
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																	
1001A	106	104	112	-	-	-	14WF237	-	-	-	-	-	-	36	101F		
1001A	104	101	112	-	-	-	14WF287	-	-	-	-	-	-	36	101E		
1001A	101	98	112	-	-	-	14WF370	-	-	-	-	-	-	36	101D		
1001A	98	95	112	-	-	-	14WF426	-	-	-	-	-	-	42	101D X		
1001A	95	92	112	-	-	-	14WF550	-	-	-	-	-	-	42	101L		
1001A	92	89	112	-	-	-	14WF605	-	-	-	-	-	-	42	101L		
1001A	89	86	112	-	-	-	14WF665	-	-	-	-	-	-	36	103K		
1001A	86	83	112	-	-	-	14WF730	-	-	-	-	-	-	36	103L		
1001A	83	80	112	-	-	-	14WF730	-	-	-	-	-	-	36	304B		
1001A	80	77	344	22	22	-	-	3	16- 1/8	2-15/16	22	-	-	36	302M		
1001A	77	75	346	22	28	-	-	4- 1/4	13- 1/2	4- 1/4	28	-	-	36	302L		
1001A	75	72	348	22	34	-	-	2- 7/8	16- 1/4	2- 7/8	34	-	-	36	302A		
1001A	72	69	350	22	40	-	-	2- 3/4	16- 1/2	2- 3/4	40	-	-	36	302A		
1001A	69	66	352	22	46	-	-	2- 3/4	16- 1/2	2- 3/4	46	-	-	36	302A		
1001A	66	63	354	22	52	-	-	2- 7/16	17- 1/8	2- 7/16	52	-	-	36	301G		
1001A	63	60	354	22	52	-	-	2- 5/8	16- 7/8	2- 9/16	52	-	-	36	301G		
1001A	60	57	354	22	52	-	-	2- 3/4	16- 1/2	2- 3/4	52	-	-	36	301G		
1001A	57	54	354	22	52	-	-	2- 7/8	16- 1/4	2- 7/8	52	-	-	36	301H		
1001A	54	51	354	22	52	-	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H		
1001A	51	48	354	22	52	-	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H		
1001A	48	45	354	22	52	-	-	3- 1/2	15	3- 1/2	52	-	-	36	301J		
1001A	45	43	354	22	52	-	-	4	14	4	52	-	-	36	301J		
1001A	43	41	354	22	52	-	-	5- 1/2	11	5- 1/2	52	-	-	36	301M		
1001A	41	39	354	22	52	-	-	4- 1/8	13- 3/4	4- 1/8	52	-	-	36	301K		
1001A	39	36	354	22	52	-	-	4- 1/4	13- 1/2	4- 1/4	52	-	-	36	301K		
1001A	36	33	354	22	52	-	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K		
1001A	33	30	354	22	52	-	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L		
1001A	30	27	354	22	52	-	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	36	301L		
1001A	27	24	354	22	52	-	-	5	12	5	52	-	-	36	301L		
1001A	24	21	354	22	52	-	-	5- 1/4	11- 1/2	5- 1/4	52	-	-	36	301M		
1001A	21	18	354	22	52	-	-	5- 1/2	11	5- 1/2	52	-	-	36	301M		
1001A	18	15	354	22	52	-	-	5- 3/4	10- 1/2	5- 3/4	52	-	-	36	301M		
1001A	15	12	354	22	52	-	-	6	10	6	52	-	-	36	301M		
1001A	12	9	354	22	52	-	-	6- 3/4	10	6	52	-	-	36	402D		
1001A	9	7	463	22	52	-	-	5	12	5	52	3- 5/8	39	36	502A		
1001A	7	5	567	22	52	-	-	5	12	5	52	3- 1/4	39	36	501A		
1001A	5	3	567	22	52	-	-	5	12	5	52	3- 1/4	39	36	501A		
1001A	3	1	567	22	52	-	-	5	12	5	52	3- 1/4	39	36	501A		
1001A	1	274	567	22	52	-	-	5	12	5	52	3- 1/4	39	36	501A		
1001A	274	242	567	22	52	-	-	5	12	5	52	3- 1/8	39	36	601A		



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COL.NO	UPR	LWR	COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET.NO				
FOR 111 106 SEE DRAWING BOOK 9																FOR STORY 106 SPLICE SEE DWG 3-AB2-3		
1002A	106	104	112	-	-	14WF136	-	-	-	-	-	-	36	101H				
1002A	104	101	112	-	-	14WF167	-	-	-	-	-	-	36	101G				
1002A	101	98	112	-	-	14WF219	-	-	-	-	-	-	36	101F				
1002A	98	95	112	-	-	14WF264	-	-	-	-	-	-	42	101F				
1002A	95	92	112	-	-	14WF314	-	-	-	-	-	-	42	101E				
1002A	92	89	112	-	-	14WF370	-	-	-	-	-	-	42	101D				
1002A	89	86	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
1002A	86	83	112	-	-	14WF455	-	-	-	-	-	-	36	101K				
1002A	83	80	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
1002A	80	77	112	-	-	14WF500	-	-	-	-	-	-	36	304E				
1002A	77	75	343	22	23	-	2- 3/4	16- 1/2	2- 3/4	23	-	-	36	301G				
1002A	75	72	343	22	23	-	2- 5/16	17- 3/8	2- 5/16	23	-	-	36	303F				
1002A	72	69	345	22	25	-	2- 3/8	17- 1/4	2- 3/8	25	-	-	36	303G				
1002A	69	66	346	22	28	-	2- 7/16	17- 1/8	2- 7/16	28	-	-	36	303G				
1002A	66	63	347	22	31	-	2- 1/4	17- 1/2	2- 1/4	31	-	-	36	303F				
1002A	63	60	348	22	34	-	2- 1/4	17- 1/2	2- 1/4	34	-	-	36	303F				
1002A	60	57	349	22	37	-	2- 1/4	17- 1/2	2- 1/4	37	-	-	36	303F				
1002A	57	54	350	22	40	-	2- 1/4	17- 1/2	2- 1/4	40	-	-	36	303F				
1002A	54	51	351	22	43	-	2- 1/4	17- 1/2	2- 1/4	43	-	-	36	303F				
1002A	51	48	352	22	46	-	2- 1/4	17- 1/2	2- 1/4	46	-	-	36	303F				
1002A	48	45	353	22	49	-	2- 5/16	17- 3/8	2- 5/16	49	-	-	36	303F				
1002A	45	43	354	22	52	-	2- 9/16	17	2- 1/2	52	-	-	36	301G				
1002A	43	41	354	22	52	-	3- 1/2	15	3- 1/2	52	-	-	36	301J				
1002A	41	39	354	22	52	-	2- 5/8	16- 3/4	2- 5/8	52	-	-	36	301G				
1002A	39	36	354	22	52	-	2- 3/4	16- 5/8	2-11/16	52	-	-	36	301G				
1002A	36	33	354	22	52	-	2- 7/8	16- 3/8	2-13/16	52	-	-	36	301H				
1002A	33	30	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H				
1002A	30	27	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H				
1002A	27	24	354	22	52	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H				
1002A	24	21	354	22	52	-	3- 3/8	15- 1/4	3- 3/8	52	-	-	36	301H				
1002A	21	18	354	22	52	-	3- 1/2	15	3- 1/2	52	-	-	36	301J				
1002A	18	15	354	22	52	-	3- 5/8	14- 3/4	3- 5/8	52	-	-	36	301J				
1002A	15	12	354	22	52	-	3- 3/4	14- 1/2	3- 3/4	52	-	-	36	301J				
1002A	12	9	354	22	52	-	3- 7/8	14- 1/4	3- 7/8	52	-	-	36	301J				
1002A	9	7	354	22	52	-	4- 1/8	14	4	52	-	-	36	301K				
1002A	7	5	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L				
1002A	5	3	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L				
1002A	3	1	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L				
1002A	1	274	354	22	52	-	4- 1/2	13	4- 1/2	52	-	-	36	301K				
1002A	274	242	354	22	52	-	4- 3/4	12- 3/4	4- 5/8	52	-	-	36	602A				



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COL. NO	UPR STR	LWR STR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
							T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																FOR STORY 106 SPLICE SEE DWG 3-AB2-3		
1003A	106	104	112	-	-	14WF193	-	-	-	-	-	-	36	101G				
1003A	104	101	112	-	-	14WF228	-	-	-	-	-	-	36	101F				
1003A	101	98	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
1003A	98	95	112	-	-	14WF342	-	-	-	-	-	-	36	101E X				
1003A	95	92	112	-	-	14WF398	-	-	-	-	-	-	42	101D				
1003A	92	89	112	-	-	14WF455	-	-	-	-	-	-	42	101K				
1003A	89	86	112	-	-	14WF550	-	-	-	-	-	-	42	103J				
1003A	86	83	112	-	-	14WF605	-	-	-	-	-	-	36	103K				
1003A	83	80	112	-	-	14WF665	-	-	-	-	-	-	36	103K				
1003A	80	77	112	-	-	14WF665	-	-	-	-	-	-	42	304E				
1003A	77	75	343	22	23	-	3- 1/2	15	3- 1/2	23	-	-	36	301J				
1003A	75	72	343	22	23	-	2- 7/8	16- 1/4	2- 7/8	23	-	-	36	303H				
1003A	72	69	345	22	25	-	2-15/16	16- 1/8	2-15/16	25	-	-	36	303H				
1003A	69	66	346	22	28	-	2- 7/8	16- 1/4	2- 7/8	28	-	-	36	303H				
1003A	66	63	347	22	31	-	2-13/16	16- 1/2	2- 3/4	31	-	-	36	303G				
1003A	63	60	348	22	34	-	2-13/16	16- 1/2	2- 3/4	34	-	-	36	303G				
1003A	60	57	349	22	37	-	2-13/16	16- 3/8	2-13/16	37	-	-	36	303G				
1003A	57	54	350	22	40	-	2-13/16	16- 3/8	2-13/16	40	-	-	36	303G				
1003A	54	51	351	22	43	-	2-13/16	16- 3/8	2-13/16	43	-	-	36	303G				
1003A	51	48	352	22	46	-	2-13/16	16- 3/8	2-13/16	46	-	-	36	303G				
1003A	48	45	353	22	49	-	2- 7/8	16- 1/4	2- 7/8	49	-	-	36	303H				
1003A	45	43	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H				
1003A	43	41	354	22	52	-	4- 3/8	13- 1/2	4- 1/4	52	-	-	36	301K				
1003A	41	39	354	22	52	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H				
1003A	39	36	354	22	52	-	3- 3/8	15- 1/2	3- 1/4	52	-	-	36	301H				
1003A	36	33	354	22	52	-	3- 1/2	15- 1/4	3- 3/8	52	-	-	36	301J				
1003A	33	30	354	22	52	-	3- 5/8	15	3- 1/2	52	-	-	36	301J				
1003A	30	27	354	22	52	-	3- 3/4	14- 1/2	3- 3/4	52	-	-	36	301J				
1003A	27	24	354	22	52	-	3- 7/8	14- 1/4	3- 7/8	52	-	-	36	301J				
1003A	24	21	354	22	52	-	4	14	4	52	-	-	36	301J				
1003A	21	18	354	22	52	-	4- 1/8	13- 3/4	4- 1/8	52	-	-	36	301K				
1003A	18	15	354	22	52	-	4- 1/4	13- 1/2	4- 1/4	52	-	-	36	301K				
1003A	15	12	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K				
1003A	12	9	354	22	52	-	4- 1/2	13	4- 1/2	52	-	-	36	301K				
1003A	9	7	354	22	52	-	4- 3/4	12- 3/4	4- 5/8	52	-	-	36	403B				
1003A	7	5	463	22	52	-	5	12	5	52	1- 1/4	39	36	401B				
1003A	5	3	463	22	52	-	5	12	5	52	1- 1/4	39	36	401B				
1003A	3	1	463	22	52	-	5	12	5	52	1- 1/4	39	36	401B				
1003A	1	274	463	22	52	-	5	12	5	52	15/16	39	36	401B				
1003A	274	242	463	22	52	-	5	12	5	52	15/16	39	36	602A				



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

PROJECT

THE WORLD TRADE CENTER

TITLE

CORE COLUMN SCHEDULE

DATE 9/30/69

REVISIONS

COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO
FDR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
1004A	106	104	112	-	-	14WF136	-	-	-	-	-	-	36	101H
1004A	104	101	112	-	-	14WF158	-	-	-	-	-	-	36	101G
1004A	101	98	112	-	-	14WF193	-	-	-	-	-	-	36	101G
1004A	98	95	112	-	-	14WF219	-	-	-	-	-	-	36	101F X
1004A	95	92	112	-	-	14WF264	-	-	-	-	-	-	36	101F
1004A	92	89	112	-	-	14WF287	-	-	-	-	-	-	36	101E
1004A	89	86	112	-	-	14WF342	-	-	-	-	-	-	36	304D
1004A	86	83	333	18	25	-	1- 1/4	15- 1/2	1- 1/4	25	-	-	36	303D
1004A	83	80	334	18	28	-	1- 5/16	15- 1/2	1- 1/4	28	-	-	36	303D
1004A	80	77	335	18	31	-	1- 3/16	15- 5/8	1- 3/16	31	-	-	36	303D
1004A	77	75	336	18	34	-	1-11/16	14- 5/8	1-11/16	34	-	-	36	303E
1004A	75	72	337	18	37	-	1- 5/16	15- 1/2	1- 1/4	37	-	-	36	303D
1004A	72	69	338	18	40	-	1- 5/16	15- 3/8	1- 5/16	40	-	-	36	303D
1004A	69	66	339	18	43	-	1- 3/8	15- 3/8	1- 5/16	43	-	-	36	303D
1004A	66	63	340	18	46	-	1- 1/4	15- 1/2	1- 1/4	46	-	-	36	303D
1004A	63	60	341	18	49	-	1- 1/4	15- 1/2	1- 1/4	49	-	-	36	303D
1004A	60	57	342	18	52	-	1- 5/16	15- 1/2	1- 1/4	52	-	-	36	301D
1004A	57	54	342	18	52	-	1- 3/8	15- 3/8	1- 5/16	52	-	-	36	301D
1004A	54	51	342	18	52	-	1- 7/16	15- 1/4	1- 3/8	52	-	-	36	301D
1004A	51	48	342	18	52	-	1- 1/2	15	1- 1/2	52	-	-	36	301D
1004A	48	45	342	18	52	-	1- 9/16	14- 7/8	1- 9/16	52	-	-	36	301E
1004A	45	43	342	18	52	-	1- 3/4	14- 1/2	1- 3/4	52	-	-	36	301E
1004A	43	41	342	18	52	-	2- 3/8	13- 1/4	2- 3/8	52	-	-	36	301G
1004A	41	39	342	18	52	-	1- 7/8	14- 1/4	1- 7/8	52	-	-	36	301E
1004A	39	36	342	18	52	-	1- 7/8	14- 1/4	1- 7/8	52	-	-	36	301E
1004A	36	33	342	18	52	-	2	14	2	52	-	-	36	301F
1004A	33	30	342	18	52	-	2- 1/16	13- 7/8	2- 1/16	52	-	-	36	301F
1004A	30	27	342	18	52	-	2- 1/8	13- 3/4	2- 1/8	52	-	-	36	301F
1004A	27	24	342	18	52	-	2- 1/4	13- 5/8	2- 3/16	52	-	-	36	301F
1004A	24	21	342	18	52	-	2- 5/16	13- 3/8	2- 5/16	52	-	-	36	301F
1004A	21	18	342	18	52	-	2- 3/8	13- 1/4	2- 3/8	52	-	-	36	301G
1004A	18	15	342	18	52	-	2- 1/2	13- 1/8	2- 7/16	52	-	-	36	301G
1004A	15	12	342	18	52	-	2- 9/16	12- 7/8	2- 9/16	52	-	-	36	301G
1004A	12	9	342	18	52	-	2- 5/8	12- 3/4	2- 5/8	52	-	-	36	301G
1004A	9	7	342	18	52	-	2- 3/4	12- 1/2	2- 3/4	52	-	-	36	301G
1004A	7	5	342	18	52	-	3- 1/4	11- 1/2	3- 1/4	52	-	-	36	301H
1004A	5	3	342	18	52	-	3- 1/4	11- 1/2	3- 1/4	52	-	-	36	301H
1004A	3	1	342	18	52	-	3- 1/4	11- 1/2	3- 1/4	52	-	-	36	301H
1004A	1	274	342	18	52	-	3- 1/8	11- 3/4	3- 1/8	52	-	-	36	301H
1004A	274	242	342	18	52	-	3- 1/4	11- 1/2	3- 1/4	52	-	-	36	602A

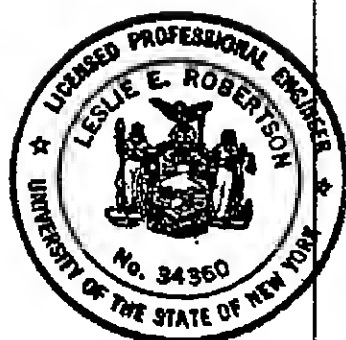


Structural & Civil Engineers

PROJECT		THE WORLD TRADE CENTER				TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL.NO		UPR STR	LWR STR	SPL	COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET.NO	
									T1	W1	T2	W2	T3	W3			
FOR 111 106 SEE DRAWING BOOK 9																	
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																	
1005A	106	104	112	-	-	-	-	14WF127	-	-	-	-	-	-	36	101H	
1005A	104	101	112	-	-	-	-	14WF150	-	-	-	-	-	-	36	101G	
1005A	101	98	112	-	-	-	-	14WF176	-	-	-	-	-	-	36	101G	
1005A	98	95	112	-	-	-	-	14WF202	-	-	-	-	-	-	36	101F	
1005A	95	92	112	-	-	-	-	14WF237	-	-	-	-	-	-	36	101F X	
1005A	92	89	112	-	-	-	-	14WF287	-	-	-	-	-	-	36	101E	
1005A	89	86	112	-	-	-	-	14WF314	-	-	-	-	-	-	36	304D	
1005A	86	83	344	22	22	-	-	1- 3/16	19- 3/4	1- 1/8	22	-	-	-	36	303D	
1005A	83	80	345	22	25	-	-	1- 3/16	19- 5/8	1- 3/16	25	-	-	-	36	303D	
1005A	80	77	346	22	28	-	-	1- 1/16	19- 7/8	1- 1/16	28	-	-	-	36	303D	
1005A	77	75	347	22	31	-	-	1- 9/16	18- 7/8	1- 9/16	31	-	-	-	36	303E	
1005A	75	72	348	22	34	-	-	1- 1/4	19- 5/8	1- 3/16	34	-	-	-	36	303D	
1005A	72	69	349	22	37	-	-	1- 1/4	19- 1/2	1- 1/4	37	-	-	-	36	303D	
1005A	69	66	350	22	40	-	-	1- 5/16	19- 1/2	1- 1/4	40	-	-	-	36	303D	
1005A	66	63	351	22	43	-	-	1- 3/16	19- 5/8	1- 3/16	43	-	-	-	36	303D	
1005A	63	60	352	22	46	-	-	1- 3/16	19- 5/8	1- 3/16	46	-	-	-	36	303D	
1005A	60	57	353	22	49	-	-	1- 1/4	19- 5/8	1- 3/16	49	-	-	-	36	303D	
1005A	57	54	354	22	52	-	-	1- 1/4	19- 5/8	1- 3/16	52	-	-	-	36	301D	
1005A	54	51	354	22	52	-	-	1- 5/16	19- 1/2	1- 1/4	52	-	-	-	36	301D	
1005A	51	48	354	22	52	-	-	1- 3/8	19- 3/8	1- 5/16	52	-	-	-	36	301D	
1005A	48	45	354	22	52	-	-	1- 7/16	19- 1/8	1- 7/16	52	-	-	-	36	301D	
1005A	45	43	354	22	52	-	-	1- 5/8	18- 7/8	1- 9/16	52	-	-	-	36	301E	
1005A	43	41	354	22	52	-	-	2- 3/16	17- 5/8	2- 3/16	52	-	-	-	36	301F	
1005A	41	39	354	22	52	-	-	1-13/16	18- 1/2	1- 3/4	52	-	-	-	36	301E	
1005A	39	36	354	22	52	-	-	1-13/16	18- 3/8	1-13/16	52	-	-	-	36	301E	



PROJECT		THE WORLD TRADE CENTER		TITLE		CORE COLUMN SCHEDULE		DATE		9/30/69						
REVISIONS		COL. NO	UPR STR	LWR STR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1 T1	W1	PLATE 2 T2	W2	PLATE 3 T3	W3	FY	LOWER SPLICE DET. NO
		FOR	111	106	SEE DRAWING BOOK 9											
		FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
		1006A	106	104	112	-	-	14WF142	-	-	-	-	-	-	36	101G
		1006A	104	101	112	-	-	14WF184	-	-	-	-	-	-	36	101G
		1006A	101	98	112	-	-	14WF237	-	-	-	-	-	-	36	101F
		1006A	98	95	112	-	-	14WF314	-	-	-	-	-	-	42	101E
		1006A	95	92	112	-	-	14WF370	-	-	-	-	-	-	42	101D
		1006A	92	89	112	-	-	14WF426	-	-	-	-	-	-	42	101D
		1006A	89	86	112	-	-	14WF500	-	-	-	-	-	-	42	101K
		1006A	86	83	112	-	-	14WF550	-	-	-	-	-	-	36	103J
		1006A	83	80	112	-	-	14WF605	-	-	-	-	-	-	36	103K
		1006A	80	77	112	-	-	14WF605	-	-	-	-	-	-	36	304E
		1006A	77	75	343	22	23	-	3- 1/4	15- 1/2	3- 1/4	23	-	-	36	301H
		1006A	75	72	343	22	23	-	2- 5/8	16- 3/4	2- 5/8	23	-	-	36	303G
		1006A	72	69	345	22	25	-	2- 3/4	16- 5/8	2-11/16	25	-	-	36	303G
		1006A	69	66	346	22	28	-	2-13/16	16- 3/8	2-13/16	28	-	-	36	303G
		1006A	66	63	347	22	31	-	2- 5/8	16- 7/8	2- 9/16	31	-	-	36	303G
		1006A	63	60	348	22	34	-	2- 5/8	16- 3/4	2- 5/8	34	-	-	36	303G
		1006A	60	57	349	22	37	-	2- 5/8	16- 3/4	2- 5/8	37	-	-	36	303G
		1006A	57	54	350	22	40	-	2- 5/8	16- 3/4	2- 5/8	40	-	-	36	303G
		1006A	54	51	351	22	43	-	2- 5/8	16- 3/4	2- 5/8	43	-	-	36	303G
		1006A	51	48	352	22	46	-	2-11/16	16- 3/4	2- 5/8	46	-	-	36	303G
		1006A	48	45	353	22	49	-	2- 3/4	16- 1/2	2- 3/4	49	-	-	36	303G
		1006A	45	43	354	22	52	-	3	16	3	52	-	-	36	301H
		1006A	43	41	354	22	52	-	4- 1/8	13- 3/4	4- 1/8	52	-	-	36	301K
		1006A	41	39	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H
		1006A	39	36	354	22	52	-	3- 1/4	15- 3/4	3- 1/8	52	-	-	36	301H
		1006A	36	33	354	22	52	-	3- 3/8	15- 1/2	3- 1/4	52	-	-	36	301H
		1006A	33	30	354	22	52	-	3- 1/2	15- 1/4	3- 3/8	52	-	-	36	301J
		1006A	30	27	354	22	52	-	3- 5/8	15	3- 1/2	52	-	-	36	301J
		1006A	27	24	354	22	52	-	3- 3/4	14- 3/4	3- 5/8	52	-	-	36	301J
		1006A	24	21	354	22	52	-	3- 7/8	14- 1/2	3- 3/4	52	-	-	36	301J
		1006A	21	18	354	22	52	-	4	14- 1/4	3- 7/8	52	-	-	36	301J
		1006A	18	15	354	22	52	-	4- 1/8	13- 3/4	4- 1/8	52	-	-	36	301K
		1006A	15	12	354	22	52	-	4- 1/4	13- 1/2	4- 1/4	52	-	-	36	301K
		1006A	12	9	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K
		1006A	9	7	354	22	52	-	4- 1/2	13	4- 1/2	52	-	-	36	403B
		1006A	7	5	463	22	52	-	5	12	5	52	15/16	39	36	401B
		1006A	5	3	463	22	52	-	5	12	5	52	15/16	39	36	401B
		1006A	3	1	463	22	52	-	5	12	5	52	15/16	39	36	401B
		1006A	1	274	463	22	52	-	5	12- 1/2	4- 3/4	52	15/16	39	36	401B
		1006A	274	242	463	22	52	-	5	12- 1/2	4- 3/4	52	15/16	39	36	602A



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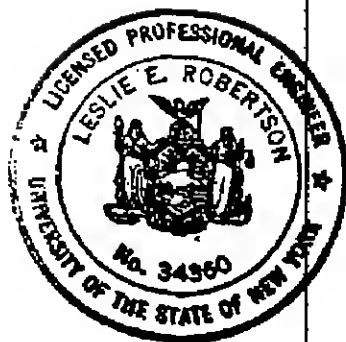
PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																FOR STORY 106 SPLICE SEE DWG 3-AB2-3		
1007A	106	104	112	-	-	14WF150	-	-	-	-	-	-	36	101G				
1007A	104	101	112	-	-	14WF176	-	-	-	-	-	-	36	101G				
1007A	101	98	112	-	-	14WF228	-	-	-	-	-	-	36	101F				
1007A	98	95	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
1007A	95	92	112	-	-	14WF314	-	-	-	-	-	-	42	101E				
1007A	92	89	112	-	-	14WF370	-	-	-	-	-	-	42	101D				
1007A	89	86	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
1007A	86	83	112	-	-	14WF455	-	-	-	-	-	-	36	101K				
1007A	83	80	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
1007A	80	77	112	-	-	14WF500	-	-	-	-	-	-	36	304E				
1007A	77	75	343	22	23	-	2-13/16	16- 1/2	2- 3/4	23	-	-	36	301G				
1007A	75	72	343	22	23	-	2- 5/16	17- 3/8	2- 5/16	23	-	-	36	303F				
1007A	72	69	345	22	25	-	2- 3/8	17- 1/4	2- 3/8	25	-	-	36	303G				
1007A	69	66	346	22	28	-	2- 7/16	17- 1/8	2- 7/16	28	-	-	36	303G				
1007A	66	63	347	22	31	-	2- 1/4	17- 1/2	2- 1/4	31	-	-	36	303F				
1007A	63	60	348	22	34	-	2- 5/16	17- 1/2	2- 1/4	34	-	-	36	303F				
1007A	60	57	349	22	37	-	2- 5/16	17- 1/2	2- 1/4	37	-	-	36	303F				
1007A	57	54	350	22	40	-	2- 5/16	17- 1/2	2- 1/4	40	-	-	36	303F				
1007A	54	51	351	22	43	-	2- 5/16	17- 1/2	2- 1/4	43	-	-	36	303F				
1007A	51	48	352	22	46	-	2- 5/16	17- 1/2	2- 1/4	46	-	-	36	303F				
1007A	48	45	353	22	49	-	2- 7/16	17- 1/4	2- 3/8	49	-	-	36	303G				
1007A	45	43	354	22	52	-	2- 5/8	16- 3/4	2- 5/8	52	-	-	36	301G				
1007A	43	41	354	22	52	-	3- 5/8	14- 3/4	3- 5/8	52	-	-	36	301J				
1007A	41	39	354	22	52	-	2- 3/4	16- 5/8	2-11/16	52	-	-	36	301G				
1007A	39	36	354	22	52	-	2-13/16	16- 3/8	2-13/16	52	-	-	36	301G				
1007A	36	33	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H				
1007A	33	30	354	22	52	-	3- 1/8	16	3	52	-	-	36	301H				
1007A	30	27	354	22	52	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H				
1007A	27	24	354	22	52	-	3- 3/8	15- 1/4	3- 3/8	52	-	-	36	301H				
1007A	24	21	354	22	52	-	3- 1/2	15	3- 1/2	52	-	-	36	301J				
1007A	21	18	354	22	52	-	3- 5/8	14- 3/4	3- 5/8	52	-	-	36	301J				
1007A	18	15	354	22	52	-	3- 3/4	14- 1/2	3- 3/4	52	-	-	36	301J				
1007A	15	12	354	22	52	-	3- 7/8	14- 1/4	3- 7/8	52	-	-	36	301J				
1007A	12	9	354	22	52	-	4	14	4	52	-	-	36	301J				
1007A	9	7	354	22	52	-	4- 1/4	13- 3/4	4- 1/8	52	-	-	36	301K				
1007A	7	5	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L				
1007A	5	3	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L				
1007A	3	1	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L				
1007A	1	274	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L				
1007A	274	242	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	602A				



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
		UPR	LWR					PLATE 1		PLATE 2		PLATE 3				LOWER		
COL.NO	SPL	SPL	COL.	B(IN)	D(IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE	DET.NO			
	STR	STR	TYPE															
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
1008A	106	104	112	-	-	14WF237	-	-	-	-	-	-	36	101F				
1008A	104	101	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
1008A	101	98	112	-	-	14WF370	-	-	-	-	-	-	36	101D				
1008A	98	95	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
1008A	95	92	112	-	-	14WF550	-	-	-	-	-	-	42	101L				
1008A	92	89	112	-	-	14WF605	-	-	-	-	-	-	42	101L				
1008A	89	86	112	-	-	14WF665	-	-	-	-	-	-	36	103K				
1008A	86	83	112	-	-	14WF730	-	-	-	-	-	-	36	103L				
1008A	83	80	112	-	-	14WF730	-	-	-	-	-	-	36	304B				
1008A	80	77	344	22	22	-	3	16- 1/8	2-15/16	22	-	-	36	302M				
1008A	77	75	346	22	28	-	4- 1/4	13- 1/2	4- 1/4	28	-	-	36	302L				
1008A	75	72	348	22	34	-	2- 7/8	16- 1/4	2- 7/8	34	-	-	36	302A				
1008A	72	69	350	22	40	-	2- 3/4	16- 1/2	2- 3/4	40	-	-	36	302A				
1008A	69	66	352	22	46	-	2- 3/4	16- 1/2	2- 3/4	46	-	-	36	302A				
1008A	66	63	354	22	52	-	2- 7/16	17- 1/8	2- 7/16	52	-	-	36	301G				
1008A	63	60	354	22	52	-	2- 5/8	16- 7/8	2- 9/16	52	-	-	36	301G				
1008A	60	57	354	22	52	-	2- 3/4	16- 1/2	2- 3/4	52	-	-	36	301G				
1008A	57	54	354	22	52	-	2- 7/8	16- 1/4	2- 7/8	52	-	-	36	301H				
1008A	54	51	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H				
1008A	51	48	354	22	52	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H				
1008A	48	45	354	22	52	-	3- 1/2	15	3- 1/2	52	-	-	36	301J				
1008A	45	43	354	22	52	-	4	14	4	52	-	-	36	301J				
1008A	43	41	354	22	52	-	5- 1/2	11	5- 1/2	52	-	-	36	301M				
1008A	41	39	354	22	52	-	4- 1/8	13- 3/4	4- 1/8	52	-	-	36	301K				
1008A	39	36	354	22	52	-	4- 1/4	13- 1/2	4- 1/4	52	-	-	36	301K				
1008A	36	33	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K				
1008A	33	30	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L				
1008A	30	27	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	36	301L				
1008A	27	24	354	22	52	-	5	12	5	52	-	-	36	301L				
1008A	24	21	354	22	52	-	5- 1/4	11- 1/2	5- 1/4	52	-	-	36	301M				
1008A	21	18	354	22	52	-	5- 1/2	11	5- 1/2	52	-	-	36	301M				
1008A	18	15	354	22	52	-	5- 3/4	10- 1/2	5- 3/4	52	-	-	36	301M				
1008A	15	12	354	22	52	-	6	10	6	52	-	-	36	301M				
1008A	12	9	354	22	52	-	6- 3/4	10	6	52	-	-	36	402D				
1008A	9	7	463	22	52	-	5	12	5	52	3- 3/8	39	36	502A				
1008A	7	5	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A				
1008A	5	3	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A				
1008A	3	1	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A				
1008A	1	273	567	22	52	-	5	12	5	52	3- 1/4	39	36	501A				
1008A	274	242	567	22	52	-	5	12	5	52	2- 7/8	39	36	601A				



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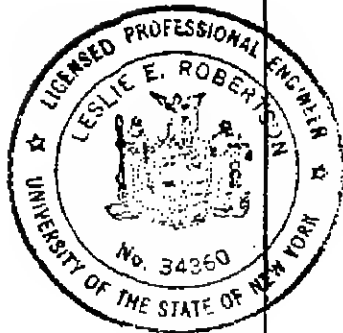
Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	CORE COLUMN SCHEDULE INDEX	4/ 1/6

REVISIONS

Printed 5-1-69

3-B1- 0 INDEX
3-B1- 1 DESCRIPTION
3-B1- 2 COLUMN 501B
3-B1- 3 COLUMN 502B
3-B1- 4 COLUMN 503B
3-B1- 5 COLUMN 504B
3-B1- 6 COLUMN 505B
3-B1- 7 COLUMN 506B
3-B1- 8 COLUMN 507B
3-B1- 9 COLUMN 508B
3-B1-10 COLUMN 601B
3-B1-11 COLUMN 602B
3-B1-12 COLUMN 603B
3-B1-13 COLUMN 604B
3-B1-14 COLUMN 605B
3-B1-15 COLUMN 606B
3-B1-16 COLUMN 607B
3-B1-17 COLUMN 608B
3-B1-18 COLUMN 701B
3-B1-19 COLUMN 702B
3-B1-20 COLUMN 703B
3-B1-21 COLUMN 704B
3-B1-22 COLUMN 705B
3-B1-23 COLUMN 706B
3-B1-24 COLUMN 707B
3-B1-25 COLUMN 708B
3-B1-26 COLUMN 801B
3-B1-27 COLUMN 802B
3-B1-28 COLUMN 803B
3-B1-29 COLUMN 804B
3-B1-30 COLUMN 805B
3-B1-31 COLUMN 806B
3-B1-32 COLUMN 807B
3-B1-33 COLUMN 901B
3-B1-34 COLUMN 902B
3-B1-35 COLUMN 903B
3-B1-36 COLUMN 904B
3-B1-37 COLUMN 905B
3-B1-38 COLUMN 906B
3-B1-39 COLUMN 907B
3-B1-40 COLUMN 908B
3-B1-41 COLUMN 1001B
3-B1-42 COLUMN 1002B
3-B1-43 COLUMN 1003B
3-B1-44 COLUMN 1004B
3-B1-45 COLUMN 1005B
3-B1-46 COLUMN 1006B
3-B1-47 COLUMN 1007B
3-B1-48 COLUMN 1008B
3-B1-49 TRUSSES



PROJECT THE WORLD TRADE CENTER

TITLE CORE COLUMN SCHEDULE NOTES

DATE 5/ 3/67

REVISIONS

COL. NO	UPR LWR		COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)

(1) SCHEDULED COLUMN NUMBER FOLLOWED BY TOWER DESIGNATION (A OR B).

(2) STORY NUMBER AT UPPER COLUMN SPLICE.

(3) STORY NUMBER AT LOWER COLUMN SPLICE.

(4) COLUMN TYPE NUMBER. SEE DRAWINGS 3-AB2-1 THRU 3-AB2-22 FOR DETAILS.

(5) NOMINAL WIDTH OF BUILT UP BOX COLUMN.

(6) NOMINAL DEPTH OF BUILT UP BOX COLUMN.

(7) DESIGNATION OF ROLLED SHAPE WHERE APPLICABLE.

(8) THICKNESS OF PLATE 1, SEE COLUMN TYPES FOR LOCATION.

(9) WIDTH OF PLATE 1, SEE COLUMN TYPES FOR LOCATION.

(10) THICKNESS OF PLATE 2, SEE COLUMN TYPES FOR LOCATION.

(11) WIDTH OF PLATE 2, SEE COLUMN TYPES FOR LOCATION.

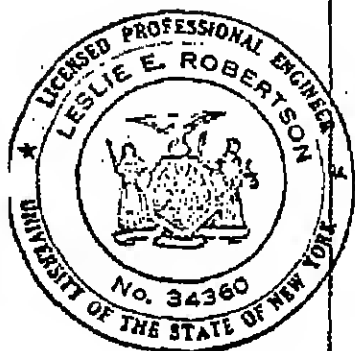
(12) THICKNESS OF PLATE 3, SEE COLUMN TYPES FOR LOCATION.

(13) WIDTH OF PLATE 3, SEE COLUMN TYPES FOR LOCATION.

(14) REQUIRED YIELD STRENGTH OF STEEL.

(15) SPLICE DETAIL AT LOWER END OF SCHEDULED COLUMN LIFT.

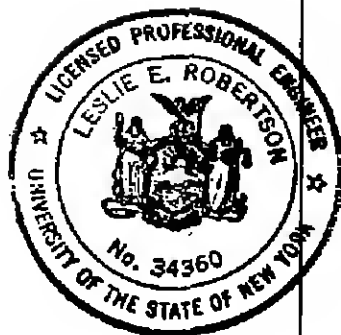
(16) FOR TEMPORARY AND PERMANENT TRUSSES SEE PAGES 3-B3-1 THRU 3-B3-16.



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

PROJECT			THE WORLD TRADE CENTER				TITLE								CORE COLUMN SCHEDULE				DATE		9/30/69	
CUL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER								
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO								
FOR 111 106 SEE DRAWING BOOK 9																						
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																						
501B	106	104	112	-	-	14WF211	-	-	-	-	-	-	36	101F								
501B	104	101	112	-	-	14WF264	-	-	-	-	-	-	36	101F								
501B	101	98	112	-	-	14WF342	-	-	-	-	-	-	36	101E								
501B	98	95	112	-	-	14WF426	-	-	-	-	-	-	42	101D X								
501B	95	92	112	-	-	14WF500	-	-	-	-	-	-	42	101K								
501B	92	89	112	-	-	14WF605	-	-	-	-	-	-	42	101L								
501B	89	86	112	-	-	14WF665	-	-	-	-	-	-	42	103K								
501B	86	83	112	-	-	14WF730	-	-	-	-	-	-	42	304A								
501B	83	80	346	22	28	-	2- 1/2	17	2- 1/2	28	-	-	36	302B								
501B	80	77	348	22	34	-	2- 1/4	17- 1/2	2- 1/4	34	-	-	36	302K								
501B	77	75	350	22	40	-	3- 1/8	15- 3/4	3- 1/8	40	-	-	36	302J								
501B	75	72	352	22	46	-	2- 3/8	17- 1/4	2- 3/8	46	-	-	36	302B								
501B	72	69	354	22	52	-	2- 5/16	17- 3/8	2- 5/16	52	-	-	36	301F								
501B	69	66	354	22	52	-	2- 7/16	17- 1/8	2- 7/16	52	-	-	36	301G								
501B	66	63	354	22	52	-	2- 1/2	17	2- 1/2	52	-	-	36	301G								
501B	63	60	354	22	52	-	2-11/16	16- 5/8	2-11/16	52	-	-	36	301G								
501B	60	57	354	22	52	-	2- 7/8	16- 3/8	2-13/16	52	-	-	36	301H								
501B	57	54	354	22	52	-	3	16	3	52	-	-	36	301H								
501B	54	51	354	22	52	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H								
501B	51	48	354	22	52	-	3- 3/8	15- 1/4	3- 3/8	52	-	-	36	301H								
501B	48	45	354	22	52	-	3- 5/8	15	3- 1/2	52	-	-	36	301J								
501B	45	43	354	22	52	-	4- 1/8	14	4	52	-	-	36	301K								
501B	43	41	354	22	52	-	5- 5/8	10- 3/4	5- 5/8	52	-	-	36	301M								
501B	41	39	354	22	52	-	4- 1/4	13- 1/2	4- 1/4	52	-	-	36	301K								
501B	39	36	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K								
501B	36	33	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L								
501B	33	30	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	36	301L								
501B	30	27	354	22	52	-	5	12	5	52	-	-	36	301L								
501B	27	24	354	22	52	-	5- 1/4	11- 3/4	5- 1/8	52	-	-	36	301M								
501B	24	21	354	22	52	-	5- 1/2	11	5- 1/2	52	-	-	36	301M								
501B	21	18	354	22	52	-	5- 5/8	10- 3/4	5- 5/8	52	-	-	36	301M								
501B	18	12	354	22	52	-	5- 7/8	10- 1/4	5- 7/8	52	-	-	36	301M								
501B	15	12	354	22	52	-	6	10	6	52	-	-	36	301M								
501B	12	9	354	22	52	-	8	10	6	52	-	-	36	402D								
501B	9	7	463	22	52	-	5	12	5	52	4- 1/8	39	36	502A								
501B	7	5	567	22	52	-	5	12	5	52	3- 3/4	39	36	501A								
501B	5	3	567	22	52	-	5	12	5	52	3- 3/4	39	36	501A								
501B	3	1	567	22	52	-	5	12	5	52	3- 3/4	39	36	501A								
501B	1	274	567	22	52	-	5	12	5	52	3- 3/4	39	36	501A								
501B	274	242	567	22	52	-	5	12	5	52	3- 1/2	39	36	601A								



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																		
														FOR STORY 106 SPLICE SEE DWG 3-AB2-3				
502B	106	104	112	-	-	14WF136	-	-	-	-	-	-	42	101H				
502B	104	101	112	-	-	14WF167	-	-	-	-	-	-	42	101G				
502B	101	98	112	-	-	14WF211	-	-	-	-	-	-	42	101F				
502B	98	95	112	-	-	14WF264	-	-	-	-	-	-	42	101F X				
502B	95	92	112	-	-	14WF314	-	-	-	-	-	-	42	101E				
502B	92	89	112	-	-	14WF370	-	-	-	-	-	-	42	101D				
502B	89	86	112	-	-	14WF426	-	-	-	-	-	-	42	101D				
502B	86	83	112	-	-	14WF455	-	-	-	-	-	-	36	304C				
502B	83	80	345	22	25	-	1-11/16	18- 3/4	1- 5/8	25	-	-	36	303E				
502B	80	77	346	22	28	-	1-11/16	18- 5/8	1-11/16	28	-	-	36	303F				
502B	77	75	347	22	31	-	2- 1/2	17- 1/8	2- 7/16	31	-	-	36	303G				
502B	75	72	348	22	34	-	1-15/16	18- 1/8	1-15/16	34	-	-	36	303F				
502B	72	69	349	22	37	-	2	18- 1/8	1-15/16	37	-	-	36	303F				
502B	69	66	350	22	40	-	1-15/16	18- 1/8	1-15/16	40	-	-	36	303F				
502B	66	63	351	22	43	-	1-15/16	18- 1/8	1-15/16	43	-	-	36	303F				
502B	63	60	352	22	46	-	1-15/16	18- 1/8	1-15/16	46	-	-	36	303F				
502B	60	57	353	22	49	-	2	18- 1/8	1-15/16	49	-	-	36	303F				
502B	57	54	354	22	52	-	2	18	2	52	-	-	36	301F				
502B	54	51	354	22	52	-	2- 1/8	17- 7/8	2- 1/16	52	-	-	36	301F				
502B	51	48	354	22	52	-	2- 3/16	17- 5/8	2- 3/16	52	-	-	36	301F				
502B	48	45	354	22	52	-	2- 5/16	17- 3/8	2- 5/16	52	-	-	36	301F				
502B	45	43	354	22	52	-	2- 5/8	16- 3/4	2- 5/8	52	-	-	36	301G				
502B	43	41	354	22	52	-	3- 5/8	14- 3/4	3- 5/8	52	-	-	36	301J				
502B	41	39	354	22	52	-	2- 3/4	16- 5/8	2-11/16	52	-	-	36	301G				
502B	39	36	354	22	52	-	2-13/16	16- 3/8	2-13/16	52	-	-	36	301G				
502B	36	33	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H				
502B	33	30	354	22	52	-	3- 1/8	16	3	52	-	-	36	301H				
502B	30	27	354	22	52	-	3- 1/4	15- 3/4	3- 1/8	52	-	-	36	301H				
502B	27	24	354	22	52	-	3- 3/8	15- 1/2	3- 1/4	52	-	-	36	301H				
502B	24	21	354	22	52	-	3- 1/2	15	3- 1/2	52	-	-	36	301J				
502B	21	18	354	22	52	-	3- 5/8	14- 3/4	3- 5/8	52	-	-	36	301J				
502B	18	15	354	22	52	-	3- 3/4	14- 1/2	3- 3/4	52	-	-	36	301J				
502B	15	12	354	22	52	-	3- 7/8	14- 1/4	3- 7/8	52	-	-	36	301J				
502B	12	9	354	22	52	-	4- 1/8	14	4	52	-	-	36	301J				
502B	9	7	354	22	52	-	4- 1/4	13- 3/4	4- 1/8	52	-	-	36	301K				
502B	7	5	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L				
502B	5	3	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L				
502B	3	1	354	22	52	-	4- 7/8	12- 1/4	4- 7/8	52	-	-	36	301L				
502B	1	274	354	22	52	-	4- 5/8	13	4- 1/2	52	-	-	36	301L				
502B	274	242	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	36	602A				



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

PROJECT

THE WORLD TRADE CENTER

TITLE

CORE COLUMN SCHEDULE

DATE

9/30/69

REVISIONS

COL.NO	UPR	LWR	COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET.NO
FOR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
5038	106	104	112	-	-	14WF150	-	-	-	-	-	-	42	101G
5038	104	101	112	-	-	14WF184	-	-	-	-	-	-	42	101G
5038	101	98	112	-	-	14WF228	-	-	-	-	-	-	42	101F
5038	98	95	112	-	-	14WF264	-	-	-	-	-	-	42	101F
5038	95	92	112	-	-	14WF314	-	-	-	-	-	-	42	101E
5038	92	89	112	-	-	14WF370	-	-	-	-	-	-	42	101D
5038	89	86	112	-	-	14WF426	-	-	-	-	-	-	36	101D
5038	86	83	112	-	-	14WF455	-	-	-	-	-	-	36	304C
5038	83	80	345	22	25	-	1-11/16	18- 3/4	1- 5/8	25	-	-	36	303E
5038	80	77	346	22	28	-	1- 5/8	18- 3/4	1- 5/8	28	-	-	36	303F
5038	77	75	347	22	31	-	2- 3/8	17- 1/4	2- 3/8	31	-	-	36	303G
5038	75	72	348	22	34	-	1- 7/8	18- 1/4	1- 7/8	34	-	-	36	303E
5038	72	69	349	22	37	-	1- 7/8	18- 1/4	1- 7/8	37	-	-	36	303E
5038	69	66	350	22	40	-	1-13/16	18- 3/8	1-13/16	40	-	-	36	303F
5038	66	63	351	22	43	-	1-13/16	18- 3/8	1-13/16	43	-	-	36	303E
5038	63	60	352	22	46	-	1- 7/8	18- 3/8	1-13/16	46	-	-	36	303E
5038	60	57	353	22	49	-	1- 7/8	18- 1/4	1- 7/8	49	-	-	36	303E
5038	57	54	354	22	52	-	1- 7/8	18- 1/4	1- 7/8	52	-	-	36	301E
5038	54	51	354	22	52	-	2	18- 1/8	1-15/16	52	-	-	36	301F
5038	51	48	354	22	52	-	2- 1/16	17- 7/8	2- 1/16	52	-	-	36	301F
5038	48	45	354	22	52	-	2- 3/16	17- 5/8	2- 3/16	52	-	-	36	301F
5038	45	43	354	22	52	-	2- 7/16	17- 1/8	2- 7/16	52	-	-	36	301G
5038	43	41	354	22	52	-	3- 3/8	15- 1/4	3- 3/8	52	-	-	36	301H
5038	41	39	354	22	52	-	2- 9/16	16- 7/8	2- 9/16	52	-	-	36	301G
5038	39	36	354	22	52	-	2- 5/8	16- 3/4	2- 5/8	52	-	-	36	301G
5038	36	33	354	22	52	-	2- 3/4	16- 5/8	2-11/16	52	-	-	36	301G
5038	33	30	354	22	52	-	2-13/16	16- 3/8	2-13/16	52	-	-	36	301G
5038	30	27	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H
5038	27	24	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H
5038	24	21	354	22	52	-	3- 1/4	15- 3/4	3- 1/8	52	-	-	36	301H
5038	21	18	354	22	52	-	3- 3/8	15- 1/2	3- 1/4	52	-	-	36	301H
5038	18	15	354	22	52	-	3- 1/2	15- 1/4	3- 3/8	52	-	-	36	301J
5038	15	12	354	22	52	-	3- 5/8	15	3- 1/2	52	-	-	36	301J
5038	12	9	354	22	52	-	3- 3/4	14- 1/2	3- 3/4	52	-	-	36	301J
5038	9	7	354	22	52	-	3- 7/8	14- 1/2	3- 3/4	52	-	-	36	301J
5038	7	5	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K
5038	5	3	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K
5038	3	1	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K
5038	1	274	354	22	52	-	4- 1/4	13- 3/4	4- 1/8	52	-	-	36	301K
5038	274	242	354	22	52	-	4- 3/8	13- 1/2	4- 1/4	52	-	-	36	602A





SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

PROJECT		THE WORLD TRADE CENTER				TITLE		CORE COLUMN SCHEDULE						DATE	
		UPR LWR						PLATE 1		PLATE 2		PLATE 3		LOWER	
COL.NO	SPL	SPL	COL.	B(IN)	O(IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE	
-----	---	---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
FOR STORY 106 SPLICE SEE DWG 3-AB2-3															
504B	106	104	112	-	-	14WF119	-	-	-	-	-	-	36	101H	
504B	104	101	112	-	-	14WF142	-	-	-	-	-	-	36	101G	
504B	101	98	112	-	-	14WF193	-	-	-	-	-	-	36	101G	
504B	98	95	112	-	-	14WF246	-	-	-	-	-	-	36	103D X	
504B	95	92	112	-	-	14WF287	-	-	-	-	-	-	36	103E	
504B	92	89	112	-	-	14WF342	-	-	-	-	-	-	36	103F	
504B	89	86	112	-	-	14WF370	-	-	-	-	-	-	36	304D	
504B	86	83	344	22	22	-	1- 5/16	19- 3/8	1- 5/16	22	-	-	36	303D	
504B	83	80	345	22	25	-	1- 3/8	19- 3/8	1- 5/16	25	-	-	36	303D	
504B	80	77	346	22	28	-	1- 5/16	19- 3/8	1- 5/16	28	-	-	36	303E	
504B	77	75	347	22	31	-	1- 7/8	18- 1/4	1- 7/8	31	-	-	36	303E	
504B	75	72	348	22	34	-	1- 7/16	19- 1/8	1- 7/16	34	-	-	36	303D	
504B	72	69	349	22	37	-	1- 7/16	19- 1/8	1- 7/16	37	-	-	36	303D	
504B	69	66	350	22	40	-	1- 5/16	19- 3/8	1- 5/16	40	-	-	36	303D	
504B	66	63	351	22	43	-	1- 3/8	19- 1/4	1- 3/8	43	-	-	36	303D	
504B	63	60	352	22	46	-	1- 3/8	19- 1/4	1- 3/8	46	-	-	36	303D	
504B	60	57	353	22	49	-	1- 3/8	19- 1/4	1- 3/8	49	-	-	36	303D	
504B	57	54	354	22	52	-	1- 3/8	19- 1/4	1- 3/8	52	-	-	36	301D	
504B	54	51	354	22	52	-	1- 7/16	19- 1/8	1- 7/16	52	-	-	36	301D	
504B	51	48	354	22	52	-	1- 1/2	19	1- 1/2	52	-	-	36	301D	
504B	48	45	354	22	52	-	1- 9/16	18- 7/8	1- 9/16	52	-	-	36	301E	
504B	45	43	354	22	52	-	1- 3/4	18- 1/2	1- 3/4	52	-	-	36	301E	
504B	43	41	354	22	52	-	2- 3/8	17- 1/4	2- 3/8	52	-	-	36	301G	
504B	41	39	354	22	52	-	1-13/16	18- 3/8	1-13/16	52	-	-	36	301E	
504B	39	36	354	22	52	-	1- 7/8	18- 3/8	1-13/16	52	-	-	36	301E	
504B	36	33	354	22	52	-	1-15/16	18- 1/4	1- 7/8	52	-	-	36	301F	
504B	33	30	354	22	52	-	2	18	2	52	-	-	36	301F	
504B	30	27	354	22	52	-	2- 1/16	17- 7/8	2- 1/16	52	-	-	36	301F	
504B	27	24	354	22	52	-	2- 1/8	17- 3/4	2- 1/8	52	-	-	36	301F	
504B	24	21	354	22	52	-	2- 3/16	17- 5/8	2- 3/16	52	-	-	36	301F	
504B	21	18	354	22	52	-	2- 1/4	17- 1/2	2- 1/4	52	-	-	36	301F	
504B	18	15	354	22	52	-	2- 3/8	17- 3/8	2- 5/16	52	-	-	36	301G	
504B	15	12	354	22	52	-	2- 7/16	17- 1/8	2- 7/16	52	-	-	36	301G	
504B	12	9	354	22	52	-	2- 9/16	16-7/8	2- 9/16	52	-	-	36	301G	
504B	9	7	354	22	52	-	2- 9/16	16- 7/8	2- 9/16	52	-	-	36	301G	
504B	7	5	354	22	52	-	3	16	3	52	-	-	36	301H	
504B	5	3	354	22	52	-	3	16	3	52	-	-	36	301H	
504B	3	1	354	22	52	-	3	16	3	52	-	-	36	301H	
504B	1	274	354	22	52	-	2- 7/8	16- 3/8	2-13/16	52	-	-	36	301H	
504B	274	242	354	22	52	-	2-15/16	16- 1/4	2- 7/8	52	-	-	36	602A	



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PROJECT		THE WORLD TRADE CENTER				TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO			
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3					
FOR 111 106 SEE DRAWING BOOK 9																	
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																	
5058	106	104	112	-	-	14WF136	-	-	-	-	-	-	36	101H			
5058	104	101	112	-	-	14WF158	-	-	-	-	-	-	36	101G			
5058	101	98	112	-	-	14WF184	-	-	-	-	-	-	36	101G			
5058	98	95	112	-	-	14WF219	-	-	-	-	-	-	36	103D X			
5058	95	92	112	-	-	14WF264	-	-	-	-	-	-	36	103E			
5058	92	89	112	-	-	14WF287	-	-	-	-	-	-	36	103E			
5058	89	86	112	-	-	14WF342	-	-	-	-	-	-	36	304D			
5058	86	83	332	18	22	-	1- 3/8	15- 3/8	1- 5/16	22	-	-	36	303D			
5058	83	80	333	18	25	-	1- 7/16	15- 1/4	1- 3/8	25	-	-	36	303D			
5058	80	77	334	18	28	-	1- 3/8	15- 1/4	1- 3/8	28	-	-	36	303E			
5058	77	75	335	18	31	-	2	14- 1/8	1-15/16	31	-	-	36	303F			
5058	75	72	336	18	34	-	1- 1/2	15	1- 1/2	34	-	-	36	303D			
5058	72	69	337	18	37	-	1- 9/16	14- 7/8	1- 9/16	37	-	-	36	303E			
5058	69	66	338	18	40	-	1- 1/2	15- 1/8	1- 7/16	40	-	-	36	303E			
5058	66	63	339	18	43	-	1- 1/2	15- 1/8	1- 7/16	43	-	-	36	303D			
5058	63	60	340	18	46	-	1- 1/2	15- 1/8	1- 7/16	46	-	-	36	303D			
5058	60	57	341	18	49	-	1- 1/2	15- 1/8	1- 7/16	49	-	-	36	303D			
5058	57	54	342	18	52	-	1- 1/2	15	1- 1/2	52	-	-	36	301D			
5058	54	51	342	18	52	-	1- 9/16	14- 7/8	1- 9/16	52	-	-	36	301E			
5058	51	48	342	18	52	-	1- 5/8	14- 3/4	1- 5/8	52	-	-	36	301E			
5058	48	45	342	18	52	-	1-11/16	14- 5/8	1-11/16	52	-	-	36	301E			
5058	45	43	342	18	52	-	1- 7/8	14- 1/4	1- 7/8	52	-	-	36	301E			
5058	43	41	342	18	52	-	2- 9/16	12- 7/8	2- 9/16	52	-	-	36	301G			
5058	41	39	342	18	52	-	1-15/16	14- 1/8	1-15/16	52	-	-	36	301F			
5058	39	36	342	18	52	-	2	14	2	52	-	-	36	301F			
5058	36	33	342	18	52	-	2- 1/16	13- 7/8	2- 1/16	52	-	-	36	301F			
5058	33	30	342	18	52	-	2- 3/16	13- 3/4	2- 1/8	52	-	-	36	301F			
5058	30	27	342	18	52	-	2- 1/4	13- 1/2	2- 1/4	52	-	-	36	301F			
5058	27	24	342	18	52	-	2- 5/16	13- 3/8	2- 5/16	52	-	-	36	301F			
5058	24	21	342	18	52	-	2- 3/8	13- 1/4	2- 3/8	52	-	-	36	301G			
5058	21	18	342	18	52	-	2- 1/2	13	2- 1/2	52	-	-	36	301G			
5058	18	15	342	18	52	-	2- 9/16	12- 7/8	2- 9/16	52	-	-	36	301G			
5058	15	12	342	18	52	-	2- 5/8	12- 3/4	2- 5/8	52	-	-	36	301G			
5058	12	9	342	18	52	-	2-13/16	12- 3/8	2-13/16	52	-	-	36	301G			
5058	9	7	342	18	52	-	2- 7/8	12- 3/8	2-13/16	52	-	-	36	301G			
5058	7	5	342	18	52	-	3- 1/2	11	3- 1/2	52	-	-	36	301H			
5058	5	3	342	18	52	-	3- 1/2	11	3- 1/2	52	-	-	36	301H			
5058	3	1	342	18	52	-	3- 1/2	11	3- 1/2	52	-	-	36	301H			
5058	1	274	342	18	52	-	3- 1/4	11- 1/2	3- 1/4	52	-	-	36	301H			
5058	274	242	342	18	52	-	3- 3/8	11- 1/4	3- 3/8	52	-	-	36	602A			



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PROJECT		THE WORLD TRADE CENTER					TITLE								CORE COLUMN SCHEDULE		DATE	
		UPR LWR		COL.				PLATE 1		PLATE 2		PLATE 3		LOWER				
COL.NO	SPL STR	SPL STR	TYPE	B(IN)	D(IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE				
														DET.NO				
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
5068	106	104	112	-	-	14WF150	-	-	-	-	-	-	42	101G				
5068	104	101	112	-	-	14WF184	-	-	-	-	-	-	42	101G				
5068	101	98	112	-	-	14WF237	-	-	-	-	-	-	42	101F				
5068	98	95	112	-	-	14WF287	-	-	-	-	-	-	42	101E X				
5068	95	92	112	-	-	14WF342	-	-	-	-	-	-	42	101E				
5068	92	89	112	-	-	14WF398	-	-	-	-	-	-	42	101D				
5068	89	86	112	-	-	14WF455	-	-	-	-	-	-	42	101D				
5068	86	83	112	-	-	14WF500	-	-	-	-	-	-	36	304C				
5068	83	80	345	22	25	-	1-13/16	18- 1/2	1- 3/4	25	-	-	36	303E				
5068	80	77	346	22	28	-	1-13/16	18- 3/8	1-13/16	28	-	-	36	303F				
5068	77	75	347	22	31	-	2-11/16	16- 3/4	2- 5/8	31	-	-	36	303G				
5068	75	72	348	22	34	-	2- 1/8	17- 7/8	2- 1/16	34	-	-	36	303F				
5068	72	69	349	22	37	-	2- 1/8	17- 7/8	2- 1/16	37	-	-	36	303F				
5068	69	66	350	22	40	-	2	18	2	40	-	-	36	303F				
5068	66	63	351	22	43	-	2	18	2	43	-	-	36	303F				
5068	63	60	352	22	46	-	2- 1/16	18	2	46	-	-	36	303F				
5068	60	57	353	22	49	-	2- 1/16	18	2	49	-	-	36	303F				
5068	57	54	354	22	52	-	2- 1/16	17- 7/8	2- 1/16	52	-	-	36	301F				
5068	54	51	354	22	52	-	2- 3/16	17- 3/4	2- 1/8	52	-	-	36	301F				
5068	51	48	354	22	52	-	2- 1/4	17- 1/2	2- 1/4	52	-	-	36	301F				
5068	48	45	354	22	52	-	2- 3/8	17- 1/4	2- 3/8	52	-	-	36	301G				
5068	45	43	354	22	52	-	2-11/16	16- 3/4	2- 5/8	52	-	-	36	301G				
5068	43	41	354	22	52	-	3- 3/4	14- 1/2	3- 3/4	52	-	-	36	301J				
5068	41	39	354	22	52	-	2- 7/8	16- 3/8	2-13/16	52	-	-	36	301H				
5068	39	36	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H				
5068	36	33	354	22	52	-	3- 1/8	16	3	52	-	-	36	301H				
5068	33	30	354	22	52	-	3- 1/4	15- 3/4	3- 1/8	52	-	-	36	301H				
5068	30	27	354	22	52	-	3- 3/8	15- 1/2	3- 1/4	52	-	-	36	301H				
5068	27	24	354	22	52	-	3- 1/2	15- 1/4	3- 3/8	52	-	-	36	301J				
5068	24	21	354	22	52	-	3- 5/8	15	3- 1/2	52	-	-	36	301J				
5068	21	18	354	22	52	-	3- 3/4	14- 3/4	3- 5/8	52	-	-	36	301J				
5068	18	15	354	22	52	-	3- 7/8	14- 1/2	3- 3/4	52	-	-	36	301J				
5068	15	12	354	22	52	-	4	14- 1/4	3- 7/8	52	-	-	36	301J				
5068	12	9	354	22	52	-	4- 1/8	13- 3/4	4- 1/8	52	-	-	36	301K				
5068	9	7	354	22	52	-	4- 1/4	13- 1/2	4- 1/4	52	-	-	36	301K				
5068	7	5	354	22	52	-	5	12	5	52	-	-	36	301L				
5068	5	3	354	22	52	-	5	12	5	52	-	-	36	301L				
5068	3	1	354	22	52	-	5	12	5	52	-	-	36	301L				
5068	1	274	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L				
5068	274	242	354	22	52	-	5	12	5	52	-	-	36	602A				



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE	
		UPR LWR						PLATE 1		PLATE 2		PLATE 3				
COL. NO	SPL STR	SPL STR	COL. TYPE	8 (IN)	0 (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	LOWER SPLICE DET. NO		
FOR 111 106 SEE DRAWING BOOK 9																
FOR STORY 106 SPLICE SEE DWG 3-A82-3																
5078	106	104	112	-	-	14WF136	-	-	-	-	-	-	42	101H		
5078	104	101	112	-	-	14WF167	-	-	-	-	-	-	42	101G		
5078	101	98	112	-	-	14WF211	-	-	-	-	-	-	42	101F		
5078	98	95	112	-	-	14WF264	-	-	-	-	-	-	42	101FX		
5078	95	92	112	-	-	14WF314	-	-	-	-	-	-	42	101E		
5078	92	89	112	-	-	14WF370	-	-	-	-	-	-	42	101D		
5078	89	86	112	-	-	14WF398	-	-	-	-	-	-	42	101D		
5078	86	83	112	-	-	14WF426	-	-	-	-	-	-	36	304C		
5078	83	80	345	22	25	-	1- 5/8	18- 7/8	1- 9/16	25	-	-	36	303E		
5078	80	77	346	22	28	-	1- 5/8	18- 3/4	1- 5/8	28	-	-	36	303F		
5078	77	75	347	22	31	-	2- 3/8	17- 1/4	2- 3/8	31	-	-	36	303G		
5078	75	72	348	22	34	-	1- 7/8	18- 1/4	1- 7/8	34	-	-	36	303E		
5078	72	69	349	22	37	-	1- 7/8	18- 1/4	1- 7/8	37	-	-	36	303E		
5078	69	66	350	22	40	-	1- 7/8	18- 3/8	1-13/16	40	-	-	36	303F		
5078	66	63	351	22	43	-	1- 7/8	18- 3/8	1-13/16	43	-	-	36	303E		
5078	63	60	352	22	46	-	1- 7/8	18- 1/4	1- 7/8	46	-	-	36	303E		
5078	60	57	353	22	49	-	1-15/16	18- 1/4	1- 7/8	49	-	-	36	303F		
5078	57	54	354	22	52	-	1-15/16	18- 1/8	1-15/16	52	-	-	36	301F		
5078	54	51	354	22	52	-	2- 1/16	18	2	52	-	-	36	301F		
5078	51	48	354	22	52	-	2- 1/8	17- 3/4	2- 1/8	52	-	-	36	301F		
5078	48	45	354	22	52	-	2- 1/4	17- 1/2	2- 1/4	52	-	-	36	301F		
5078	45	43	354	22	52	-	2- 9/16	16- 7/8	2- 9/16	52	-	-	36	301G		
5078	43	41	354	22	52	-	3- 1/2	15	3- 1/2	52	-	-	36	301J		
5078	41	39	354	22	52	-	2- 5/8	16- 3/4	2- 5/8	52	-	-	36	301G		
5078	39	36	354	22	52	-	2-11/16	16- 5/8	2-11/16	52	-	-	36	301G		
5078	36	33	354	22	52	-	2-13/16	16- 3/8	2-13/16	52	-	-	36	301G		
5078	33	30	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	301H		
5078	30	27	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H		
5078	27	24	354	22	52	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H		
5078	24	21	354	22	52	-	3- 3/8	15- 1/4	3- 3/8	52	-	-	36	301H		
5078	21	18	354	22	52	-	3- 1/2	15	3- 1/2	52	-	-	36	301J		
5078	18	15	354	22	52	-	3- 5/8	14- 3/4	3- 5/8	52	-	-	36	301J		
5078	15	12	354	22	52	-	3- 3/4	14- 1/2	3- 3/4	52	-	-	36	301J		
5078	12	9	354	22	52	-	4	14- 1/4	3- 7/8	52	-	-	36	301J		
5078	9	7	354	22	52	-	4- 1/8	14	4	52	-	-	36	301J		
5078	7	5	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	36	301L		
5078	5	3	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	36	301L		
5078	3	1	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	36	A1		

FOR TRUSS SEE PAGE 3-B3-2



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PROJECT		TITLE										DATE						
THE WORLD TRADE CENTER		CORE COLUMN SCHEDULE										9/30/69						
COL. NO		UPR	LWR	SPL	SPL	COL.	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO	
		STR	STR	STR	STR	TYPE				T1	W1	T2	W2	T3	W3			
FOR		111	106	SEE DRAWING BOOK 9										FOR STORY 106 SPLICE SEE DWG 3-AB2-3				
5088	106	104	112	-	-	14WF211	-	-	-	-	-	-	-	-	-	36	101F	
5088	104	101	112	-	-	14WF264	-	-	-	-	-	-	-	-	-	36	101F	
5088	101	98	112	-	-	14WF342	-	-	-	-	-	-	-	-	-	36	101E ^x	
5088	98	95	112	-	-	14WF426	-	-	-	-	-	-	-	-	-	36	101D	
5088	95	92	112	-	-	14WF500	-	-	-	-	-	-	-	-	-	42	101K	
5088	92	89	112	-	-	14WF605	-	-	-	-	-	-	-	-	-	42	101L	
5088	89	86	112	-	-	14WF665	-	-	-	-	-	-	-	-	-	42	103K	
5088	86	83	112	-	-	14WF730	-	-	-	-	-	-	-	-	-	36	304A	
5088	83	80	346	22	28	-	2-	1/2	17	2-	1/2	28	-	-	-	36	302B	
5088	80	77	348	22	34	-	2-	1/4	17	1/2	2-	1/4	34	-	-	36	302K	
5088	77	75	350	22	40	-	3-	1/8	15	3/4	3-	1/8	40	-	-	36	302J	
5088	75	72	352	22	46	-	2-	3/8	17	1/4	2-	3/8	46	-	-	36	302B	
5088	72	69	354	22	52	-	2-	5/16	17	3/8	2-	5/16	52	-	-	36	301F	
5088	69	66	354	22	52	-	2-	7/16	17	1/8	2-	7/16	52	-	-	36	301G	
5088	66	63	354	22	52	-	2-	1/2	17	-	2-	1/2	52	-	-	36	301G	
5088	63	60	354	22	52	-	2-	11/16	16	5/8	2-	11/16	52	-	-	36	301G	
5088	60	57	354	22	52	-	2-	7/8	16	3/8	2-	13/16	52	-	-	36	301H	
5088	57	54	354	22	52	-	3	-	16	-	3	-	52	-	-	36	301H	
5088	54	51	354	22	52	-	3-	1/4	15	1/2	3-	1/4	52	-	-	36	301H	
5088	51	48	354	22	52	-	3-	3/8	15	1/4	3-	3/8	52	-	-	36	301H	
5088	48	45	354	22	52	-	3-	5/8	15	-	3-	1/2	52	-	-	36	301J	
5088	45	43	354	22	52	-	4-	1/8	14	-	4	-	52	-	-	36	301K	
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5088	41	39	354	22	52	-	4-	1/4	13	1/2	4-	1/4	52	-	-	36	301K	
5088	39	36	354	22	52	-	4-	3/8	13	1/4	4-	3/8	52	-	-	36	301K	
5088	36	33	354	22	52	-	4-	5/8	12	3/4	4-	5/8	52	-	-	36	301L	
5088	33	30	354	22	52	-	4-	3/4	12	1/2	4-	3/4	52	-	-	36	301L	
5088	30	27	354	22	52	-	5	-	12	-	5	-	52	-	-	36	301L	
5088	27	24	354	22	52	-	5-	1/4	11	3/4	5-	1/8	52	-	-	36	301M	
5088	24	21	354	22	52	-	5-	1/2	11	1/4	5-	1/2	52	-	-	36	301M	
5088	21	18	354	22	52	-	5-	5/8	10	3/4	5-	5/8	52	-	-	36	301M	
5088	18	15	354	22	52	-	5-	7/8	10	1/4	5-	7/8	52	-	-	36	301M	
5088	15	12	354	22	52	-	6	-	10	-	6	-	52	-	-	36	301M	
5088	12	9	354	22	52	-	8	-	10	-	6	-	52	-	-	36	402D	
5088	9	7	463	22	52	-	5	-	12	-	5	-	52	5	39	36	502A	
5088	7	5	567	22	52	-	5	-	12	-	5	-	52	3-	3/4	39	36	501A
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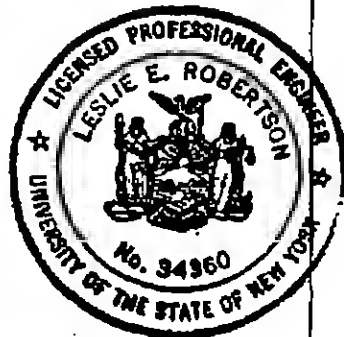
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REVISIONS	PROJECT THE WORLD TRADE CENTER						TITLE CORE COLUMN SCHEDULE						DATE 9/30/69						
	COL. NO	UPR LWR		COL. TYPE	B(1N)	D(1N)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
		SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
	FOR	111	106	SEE DRAWING BOOK 9															
	FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
	6018	106	104	111	-	-	12WF 65	-	-	-	-	-	-	42	101B				
	6018	104	101	111	-	-	12WF 79	-	-	-	-	-	-	42	101B				
	6018	101	98	111	-	-	12WF 92	-	-	-	-	-	-	42	101B				
	6018	98	95	111	-	-	12WF106	-	-	-	-	-	-	42	101B X				
	6018	95	92	111	-	-	12WF133	-	-	-	-	-	-	36	101B				
	6018	92	89	213	-	-	12WF161	-	-	-	-	-	-	36	101A				
	6018	89	86	213	-	-	12WF190	-	-	-	-	-	-	36	202A				
	601A	86	83	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A				
	6018	83	80	213	-	-	12WF190	5/16	14	-	-	-	-	36	304F				
	6018	80	77	373	14	36	-	13/16	12- 3/8	13/16	36	-	-	36	301C				
	6018	77	75	373	14	36	-	1- 1/4	11- 5/8	1- 3/16	36	-	-	36	301D				
	6018	75	72	373	14	36	-	1	12	1	36	-	-	36	301C				
	6018	72	69	373	14	36	-	1- 1/16	12	1	36	-	-	36	301C				
	6018	69	66	373	14	36	-	1- 1/8	11- 3/4	1- 1/8	36	-	-	36	301C				
	6018	66	63	373	14	36	-	1- 5/16	11- 3/8	1- 5/16	36	-	-	36	302D				
	6018	63	60	375	14	43	-	1- 3/16	11- 5/8	1- 3/16	43	-	-	36	301D				
	6018	60	57	375	14	43	-	1- 1/4	11- 1/2	1- 1/4	43	-	-	36	301D				
	6018	57	54	375	14	43	-	1- 5/16	11- 3/8	1- 5/16	43	-	-	36	301D				
	6018	54	51	375	14	43	-	1- 7/16	11- 1/8	1- 7/16	43	-	-	36	301D				
	6018	51	48	375	14	43	-	1- 1/2	11	1- 1/2	43	-	-	36	301D				
	6018	48	45	375	14	43	-	1- 9/16	10- 7/8	1- 9/16	43	-	-	36	301E				
	6018	45	43	375	14	43	-	1-13/16	10- 1/2	1- 3/4	43	-	-	36	301E				
	6018	43	41	375	14	43	-	2- 7/16	9- 1/8	2- 7/16	43	-	-	36	301G				
	6018	41	39	375	14	43	-	1- 7/8	10- 1/4	1- 7/8	43	-	-	36	301E				
	6018	39	36	375	14	43	-	1-15/16	10- 1/8	1-15/16	43	-	-	36	301F				
	6018	36	33	375	14	43	-	2	10	2	43	-	-	36	301F				
	6018	33	30	375	14	43	-	2- 1/8	9- 3/4	2- 1/8	43	-	-	36	301F				
	6018	30	27	375	14	43	-	2- 1/4	9- 1/2	2- 1/4	43	-	-	36	301F				
	6018	27	24	375	14	43	-	2- 5/16	9- 3/8	2- 5/16	43	-	-	36	301F				
	6018	24	21	375	14	43	-	2- 7/16	9- 1/8	2- 7/16	43	-	-	36	301G				
	6018	21	18	375	14	43	-	2- 9/16	9	2- 1/2	43	-	-	36	301G				
	6018	18	15	375	14	43	-	2- 5/8	8- 3/4	2- 5/8	43	-	-	36	301G				
	6018	15	12	375	14	43	-	2- 3/4	8- 1/2	2- 3/4	43	-	-	36	301G				
	6018	12	9	375	14	43	-	2- 7/8	8- 1/4	2- 7/8	43	-	-	36	301G				
	6018	9	7	375	14	43	-	3	8	3	43	-	-	36	301G				
	6018	7	5	375	14	43	-	4- 5/8	4- 3/4	4- 5/8	43	-	-	36	301J				
	6018	5	3	375	14	43	-	4- 5/8	4- 3/4	4- 5/8	43	-	-	36	301J				
	6018	3	1	375	14	43	-	4- 5/8	4- 3/4	4- 5/8	43	-	-	36	301J				
	6018	1	274	375	14	43	-	3- 1/2	7- 1/4	3- 3/8	43	-	-	36	301H				
	6018	274	242	375	14	43	-	3- 5/8	6- 3/4	3- 5/8	43	-	-	36	602A				



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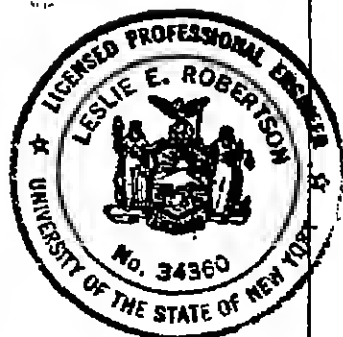
PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE					DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO			
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3					
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																	
6028	106	104	112	-	-	14WF 87	-	-	-	-	-	-	42	101H			
6028	104	101	112	-	-	14WF103	-	-	-	-	-	-	42	101H			
6028	101	98	112	-	-	14WF127	-	-	-	-	-	-	36	101H			
6028	98	95	112	-	-	14WF150	-	-	-	-	-	-	36	101G X			
6028	95	92	112	-	-	14WF176	-	-	-	-	-	-	36	101G			
6028	92	89	112	-	-	14WF193	-	-	-	-	-	-	36	101G			
6028	89	86	112	-	-	14WF219	-	-	-	-	-	-	36	101F			
6028	86	83	112	-	-	14WF237	-	-	-	-	-	-	36	101F			
6028	83	80	112	-	-	14WF264	-	-	-	-	-	-	36	304G			
6028	80	77	327	16	36	-	15/16	14- 1/4	7/8	36	-	-	36	301C			
6028	77	75	327	16	36	-	1- 7/16	13- 1/4	1- 3/8	36	-	-	36	301D			
6028	75	72	327	16	36	-	1- 1/8	13- 3/4	1- 1/8	36	-	-	36	301C			
6028	72	69	327	16	36	-	1- 3/16	13- 5/8	1- 3/16	36	-	-	36	301D			
6028	69	66	327	16	36	-	1- 1/4	13- 1/2	1- 1/4	36	-	-	36	301D			
6028	66	63	327	16	36	-	1- 5/16	13- 3/8	1- 5/16	36	-	-	36	301D			
6028	63	60	327	16	36	-	1- 3/8	13- 1/4	1- 3/8	36	-	-	36	301D			
6028	60	57	327	16	36	-	1- 7/16	13- 1/8	1- 7/16	36	-	-	36	301D			
6028	57	54	327	16	36	-	1- 1/2	13	1- 1/2	36	-	-	36	301D			
6028	54	51	327	16	36	-	1- 9/16	12- 7/8	1- 9/16	36	-	-	36	301E			
6028	51	48	327	16	36	-	1- 5/8	12- 3/4	1- 5/8	36	-	-	36	301E			
6028	48	45	327	16	36	-	1-11/16	12- 5/8	1-11/16	36	-	-	36	301E			
6028	45	43	327	16	36	-	1-15/16	12- 1/4	1- 7/8	36	-	-	36	301F			
6028	43	41	327	16	36	-	2- 3/4	10- 1/2	2- 3/4	36	-	-	36	301G			
6028	41	39	327	16	36	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F			
6028	39	36	327	16	36	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F			
6028	36	33	327	16	36	-	2- 1/8	11- 3/4	2- 1/8	36	-	-	36	301F			
6028	33	30	327	16	36	-	2- 1/4	11- 1/2	2- 1/4	36	-	-	36	301F			
6028	30	27	327	16	36	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36	301F			
6028	27	24	327	16	36	-	2- 3/8	11- 1/4	2- 3/8	36	-	-	36	301G			
6028	24	21	327	16	36	-	2- 7/16	11- 1/8	2- 7/16	36	-	-	36	301G			
6028	21	18	327	16	36	-	2- 1/2	11	2- 1/2	36	-	-	36	301G			
6028	18	15	327	16	36	-	2- 5/8	10- 7/8	2- 9/16	36	-	-	36	301G			
6028	15	12	327	16	36	-	2-11/16	10- 5/8	2-11/16	36	-	-	36	301G			
6028	12	9	327	16	36	-	2- 3/4	10- 1/2	2- 3/4	36	-	-	36				
6028	9	7	327	16	36	-	2-13/16	10- 3/8	2-13/16	36	-	-	36	301G			
6028	7	5	327	16	36	-	4- 1/2	7	4- 1/2	36	-	-	36	301K			
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6028	3	1	327	16	36	-	4- 1/2	7	4- 1/2	36	-	-	36	301K			
6028	1	274	327	16	36	-	3- 1/8	9- 3/4	3- 1/8	36	-	-	36	301H			
6028	274	242	327	16	36	-	3- 3/8	9- 1/2	3- 1/4	36	-	-	36	602A			



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
603B	106	104	112	-	-	14WF 84	-	-	-	-	-	-	36	101H				
603B	104	101	112	-	-	14WF103	-	-	-	-	-	-	36	101H				
603B	101	98	112	-	-	14WF127	-	-	-	-	-	-	36	101H				
603B	98	95	112	-	-	14WF158	-	-	-	-	-	-	36	101G				
603B	95	92	112	-	-	14WF184	-	-	-	-	-	-	36	101G				
603B	92	89	112	-	-	14WF202	-	-	-	-	-	-	36	101F				
603B	89	86	112	-	-	14WF228	-	-	-	-	-	-	36	101F				
603B	86	83	112	-	-	14WF237	-	-	-	-	-	-	36	101F				
603B	83	80	112	-	-	14WF264	-	-	-	-	-	-	36	304G				
603B	80	77	327	16	36	-	13/16	14- 3/8	13/16	36	-	-	36	301C				
603B	77	75	327	16	36	-	1- 1/4	13- 1/2	1- 1/4	36	-	-	36	301D				
603B	75	72	327	16	36	-	1	14	1	36	-	-	36	301C				
603B	72	69	327	16	36	-	1- 1/16	13- 7/8	1- 1/16	36	-	-	36	301C				
603B	69	66	327	16	36	-	1- 1/8	13- 3/4	1- 1/8	36	-	-	36	301D				
603B	66	63	327	16	36	-	1- 3/16	13- 3/4	1- 1/8	36	-	-	36	301D				
603B	63	60	327	16	36	-	1- 1/4	13- 5/8	1- 3/16	36	-	-	36	301D				
603B	60	57	327	16	36	-	1- 5/16	13- 3/8	1- 5/16	36	-	-	36	301D				
603B	57	54	327	16	36	-	1- 3/8	13- 1/4	1- 3/8	36	-	-	36	301D				
603B	54	51	327	16	36	-	1- 7/16	13- 1/8	1- 7/16	36	-	-	36	301D				
603B	51	48	327	16	36	-	1- 1/2	13	1- 1/2	36	-	-	36	301D				
603B	48	45	327	16	36	-	1- 9/16	12- 7/8	1- 9/16	36	-	-	36	301E				
603B	45	43	327	16	36	-	1- 3/4	12- 1/2	1- 3/4	36	-	-	36	301E				
603B	43	41	327	16	36	-	2- 1/2	11	2- 1/2	36	-	-	36	301G				
603B	41	39	327	16	36	-	1- 7/8	12- 1/4	1- 7/8	36	-	-	36	301E				
603B	39	36	327	16	36	-	1-15/16	12- 1/4	1- 7/8	36	-	-	36	301F				
603B	36	33	327	16	36	-	2	12	2	36	-	-	36	301F				
603B	33	30	327	16	36	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F				
603B	30	27	327	16	36	-	2- 1/8	11- 3/4	2- 1/8	36	-	-	36	301F				
603B	27	24	327	16	36	-	2- 1/4	11- 5/8	2- 3/16	36	-	-	36	301F				
603B	24	21	327	16	36	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36	301F				
603B	21	18	327	16	36	-	2- 3/8	11- 1/4	2- 3/8	36	-	-	36	301G				
603B	18	15	327	16	36	-	2- 1/2	11- 1/8	2- 7/16	36	-	-	36	301G				
603B	15	12	327	16	36	-	2- 9/16	10- 7/8	2- 9/16	36	-	-	36	301G				
603B	12	9	327	16	36	-	2- 5/8	10- 3/4	2- 5/8	36	-	-	36	301G				
603B	9	7	327	16	36	-	2-11/16	10- 5/8	2-11/16	36	-	-	36	301G				
603B	7	5	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K				
603B	5	3	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K				
603B	3	1	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K				
603B	1	274	327	16	36	-	3	10	3	36	-	-	36	301H				
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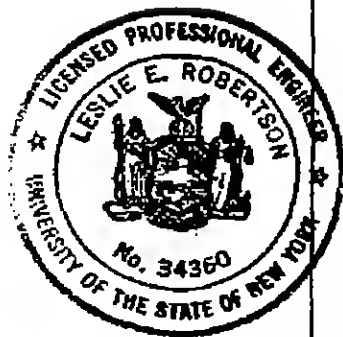
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DATE 9/30/69

[illegible]

FOR STORY 106 SPLICE SEE DWG 3-AB2-3

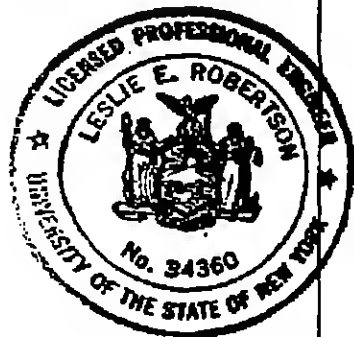
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6048	101	98	111	-	-	12WF 85	-	-	-	-	-	-	-	42	101B
6048	98	95	111	-	-	12WF106	-	-	-	-	-	-	-	36	101B
6048	95	92	111	-	-	12WF120	-	-	-	-	-	-	-	36	101B
6048	92	89	111	-	-	12WF161	-	-	-	-	-	-	-	36	101A
6048	89	86	111	-	-	12WF161	-	-	-	-	-	-	-	36	101A
6048	86	83	111	-	-	12WF190	-	-	-	-	-	-	-	36	101A
6048	83	80	111	-	-	12WF190	-	-	-	-	-	-	-	36	304F
6048	80	77	373	14	36	-	13/16	12- 3/8	13/16	36	-	-	-	36	301C
6048	77	75	373	14	36	-	1- 1/16	12	1	36	-	-	-	36	301C
6048	75	72	373	14	36	-	7/8	12- 3/8	13/16	36	-	-	-	36	301C
6048	72	69	373	14	36	-	7/8	12- 1/4	7/8	36	-	-	-	36	301C
6048	69	66	373	14	36	-	15/16	12- 1/4	7/8	36	-	-	-	36	301C
6048	66	63	373	14	36	-	15/16	12- 1/8	15/16	36	-	-	-	36	301C
6048	63	60	373	14	36	-	1	12	1	36	-	-	-	36	301C
6048	60	57	373	14	36	-	1- 1/16	12	1	36	-	-	-	36	301C
6048	57	54	373	14	36	-	1- 1/16	11- 7/8	1- 1/16	36	-	-	-	36	301C
6048	54	51	373	14	36	-	1- 1/8	11- 3/4	1- 1/8	36	-	-	-	36	301C
6048	51	48	373	14	36	-	1- 3/16	11- 5/8	1- 3/16	36	-	-	-	36	301D
6048	48	45	373	14	36	-	1- 1/4	11- 5/8	1- 3/16	36	-	-	-	36	301D
6048	45	43	373	14	36	-	1- 3/8	11- 1/4	1- 3/8	36	-	-	-	36	301D
6048	43	41	373	14	36	-	1-15/16	10- 1/4	1- 7/8	36	-	-	-	36	301F
6048	41	39	373	14	36	-	1- 7/16	11- 1/8	1- 7/16	36	-	-	-	36	301D
6048	39	36	373	14	36	-	1- 1/2	11- 1/8	1- 7/16	36	-	-	-	36	301D
6048	36	33	373	14	36	-	1- 9/16	11	1- 1/2	36	-	-	-	36	301E
6048	33	30	373	14	36	-	1- 9/16	10- 7/8	1- 9/16	36	-	-	-	36	301E
6048	30	27	373	14	36	-	1- 5/8	10- 3/4	1- 5/8	36	-	-	-	36	301E
6048	27	24	373	14	36	-	1-11/16	10- 5/8	1-11/16	36	-	-	-	36	301E
6048	24	21	373	14	36	-	1- 3/4	10- 1/2	1- 3/4	36	-	-	-	36	301E
6048	21	18	373	14	36	-	1-13/16	10- 1/2	1- 3/4	36	-	-	-	36	301E
6048	18	15	373	14	36	-	1- 7/8	10- 3/8	1-13/16	36	-	-	-	36	301E
6048	15	12	373	14	36	-	1- 7/8	10- 1/4	1- 7/8	36	-	-	-	36	301E
6048	12	9	373	14	36	-	1-15/16	10- 1/8	1-15/16	36	-	-	-	36	301F
6048	9	7	373	14	36	-	2	10	2	36	-	-	-	36	301F
6048	7	5	373	14	36	-	3- 3/16	7- 5/8	3- 3/16	36	-	-	-	36	301H
6048	5	3	373	14	36	-	3- 3/16	7- 5/8	3- 3/16	36	-	-	-	36	301H
6048	3	1	373	14	36	-	3- 3/16	7- 5/8	3- 3/16	36	-	-	-	36	301H
6048	1	274	373	14	36	-	2- 1/4	9- 1/2	2- 1/4	36	-	-	-	36	301F
6048	274	242	373	14	36	-	2- 3/8	9- 3/8	2- 5/16	36	-	-	-	36	602A



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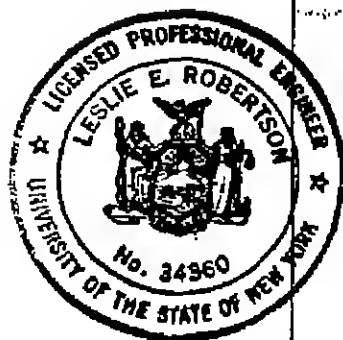
PROJECT		THE WORLD TRADE CENTER						TITLE						CORE COLUMN SCHEDULE						DATE	
		UPR LWR						PLATE 1		PLATE 2		PLATE 3				LOWER					
COL.NO	SPL	SPL	COL.	B(IN)	D(IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE							
	STR	STR	TYPE											DET.NO							
FOR 111 106 SEE DRAWING BOOK 9																					
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																					
605B	106	104	111	-	-	12WF 65	-	-	-	-	-	-	42	101B							
605B	104	101	111	-	-	12WF 79	-	-	-	-	-	-	42	101B							
605B	101	98	111	-	-	12WF 92	-	-	-	-	-	-	42	101B							
605B	98	95	111	-	-	12WF120	-	-	-	-	-	-	36	101B							
605B	95	92	111	-	-	12WF133	-	-	-	-	-	-	36	101B							
605B	92	89	111	-	-	12WF161	-	-	-	-	-	-	36	101A							
605B	89	86	111	-	-	12WF190	-	-	-	-	-	-	36	202B							
605B	86	83	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A							
605B	83	80	213	-	-	12WF190	5/16	14	-	-	-	-	36	304F							
605B	80	77	373	14	36	-	13/16	12- 3/8	13/16	36	-	-	36	301C							
605B	77	75	373	14	36	-	1- 1/16	11- 7/8	1- 1/16	36	-	-	36	301C							
605B	75	72	373	14	36	-	7/8	12- 3/8	13/16	36	-	-	36	301C							
605B	72	69	373	14	36	-	15/16	12- 1/8	15/16	36	-	-	36	301C							
605B	69	66	373	14	36	-	15/16	12- 1/8	15/16	36	-	-	36	301C							
605B	66	63	373	14	36	-	1	12	1	36	-	-	36	301C							
605B	63	60	373	14	36	-	1- 1/16	11- 7/8	1- 1/16	36	-	-	36	301C							
605B	60	57	373	14	36	-	1- 1/8	11- 3/4	1- 1/8	36	-	-	36	301C							
605B	57	54	373	14	36	-	1- 3/16	11- 5/8	1- 3/16	36	-	-	36	301D							
605B	54	51	373	14	36	-	1- 3/16	11- 5/8	1- 3/16	36	-	-	36	301D							
605B	51	48	373	14	36	-	1- 1/4	11- 1/2	1- 1/4	36	-	-	36	301D							
605B	48	45	373	14	36	-	1- 5/16	11- 3/8	1- 5/16	36	-	-	36	301D							
605B	45	43	373	14	36	-	1- 1/2	11	1- 1/2	36	-	-	36	301D							
605B	43	41	373	14	36	-	2	10	2	36	-	-	36	301F							
605B	41	39	373	14	36	-	1- 1/2	11	1- 1/2	36	-	-	36	301D							
605B	39	36	373	14	36	-	1- 9/16	10- 7/8	1- 9/16	36	-	-	36	301E							
605B	36	33	373	14	36	-	1- 5/8	10- 3/4	1- 5/8	36	-	-	36	301E							
605B	33	30	373	14	36	-	1-11/16	10- 5/8	1-11/16	36	-	-	36	301E							
605B	30	27	373	14	36	-	1- 3/4	10- 1/2	1- 3/4	36	-	-	36	301E							
605B	27	24	373	14	36	-	1-13/16	10- 3/8	1-13/16	36	-	-	36	301E							
605B	24	21	373	14	36	-	1- 7/8	10- 1/4	1- 7/8	36	-	-	36	301E							
605B	21	18	373	14	36	-	1-15/16	10- 1/8	1-15/16	36	-	-	36	301F							
605B	18	15	373	14	36	-	2	10	2	36	-	-	36	301F							
605B	15	12	373	14	36	-	2- 1/16	10	2	36	-	-	36	301F							
605B	12	9	373	14	36	-	2- 1/8	9- 7/8	2- 1/16	36	-	-	36	301F							
605B	9	7	373	14	36	-	2- 3/16	9- 3/4	2- 1/8	36	-	-	36	301F							
605B	7	5	373	14	36	-	3- 1/2	7	3- 1/2	36	-	-	36	301H							
605B	5	3	373	14	36	-	3- 1/2	7	3- 1/2	36	-	-	36	301H							
605B	3	1	373	14	36	-	3- 1/2	7	3- 1/2	36	-	-	36	301H							
605B	1	274	373	14	36	-	2- 7/16	9- 1/8	2- 7/16	36	-	-	36	301G							
605B	274	242	373	14	36	-	2- 1/2	9	2- 1/2	36	-	-	36	602A							



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PROJECT THE WORLD TRADE CENTER				TITLE CORE COLUMN SCHEDULE										DATE 9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER	
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO	
FOR	111	106	SEE DRAWING BOOK 9												
FOR STORY 106 SPLICE SEE DWG 3-AB2-3															
606B	106	104	112	-	-	14WF 84	-	-	-	-	-	-	42	101H	
606B	104	101	112	-	-	14WF103	-	-	-	-	-	-	42	101H	
606B	101	98	112	-	-	14WF127	-	-	-	-	-	-	36	101H	
606B	98	95	112	-	-	14WF150	-	-	-	-	-	-	36	101G X	
606B	95	92	112	-	-	14WF176	-	-	-	-	-	-	36	101G	
606B	92	89	112	-	-	14WF202	-	-	-	-	-	-	36	101F	
606B	89	86	112	-	-	14WF228	-	-	-	-	-	-	36	101F	
606B	86	83	112	-	-	14WF237	-	-	-	-	-	-	36	101F	
606B	83	80	112	-	-	14WF287	-	-	-	-	-	-	36	304G	
606B	80	77	327	16	36	-	7/8	14- 3/8	13/16	36	-	-	36	301D	
606B	77	75	327	16	36	-	1- 9/16	13	1- 1/2	36	-	-	36	301E	
606B	75	72	327	16	36	-	1- 1/4	13- 5/8	1- 3/16	36	-	-	36	301D	
606B	72	69	327	16	36	-	1- 5/16	13- 3/8	1- 5/16	36	-	-	36	301D	
606B	69	66	327	16	36	-	1- 3/8	13- 1/4	1- 3/8	36	-	-	36	301D	
606B	66	63	327	16	36	-	1- 3/8	13- 1/4	1- 3/8	36	-	-	36	301D	
606B	63	60	327	16	36	-	1- 1/2	13- 1/8	1- 7/16	36	-	-	36	301D	
606B	60	57	327	16	36	-	1- 9/16	13	1- 1/2	36	-	-	36	301E	
606B	57	54	327	16	36	-	1- 5/8	12- 7/8	1- 9/16	36	-	-	36	301E	
606B	54	51	327	16	36	-	1-11/16	12- 3/4	1- 5/8	36	-	-	36	301E	
606B	51	48	327	16	36	-	1- 3/4	12- 5/8	1-11/16	36	-	-	36	301E	
606B	48	45	327	16	36	-	1-13/16	12- 3/8	1-13/16	36	-	-	36	301E	
606B	45	43	327	16	36	-	2- 1/16	12	2	36	-	-	36	301F	
606B	43	41	327	16	36	-	2-13/16	10- 1/2	2- 3/4	36	-	-	36	301G	
606B	41	39	327	16	36	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F	
606B	39	36	327	16	36	-	2- 1/8	11- 7/8	2- 1/16	36	-	-	36	301F	
606B	36	33	327	16	36	-	2- 3/16	11- 3/4	2- 1/8	36	-	-	36	301F	
606B	33	30	327	16	36	-	2- 1/4	11- 1/2	2- 1/4	36	-	-	36	301F	
606B	30	27	327	16	36	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36	301F	
606B	27	24	327	16	36	-	2- 7/16	11- 1/8	2- 7/16	36	-	-	36	301G	
606B	24	21	327	16	36	-	2- 9/16	10- 7/8	2- 9/16	36	-	-	36	301G	
606B	21	18	327	16	36	-	2- 5/8	10- 3/4	2- 5/8	36	-	-	36	301G	
606B	18	15	327	16	36	-	2- 3/4	10- 5/8	2-11/16	36	-	-	36	301G	
606B	15	12	327	16	36	-	2-13/16	10- 3/8	2-13/16	36	-	-	36	301G	
606B	12	9	327	16	36	-	2- 7/8	10- 1/4	2- 7/8	36	-	-	36	301G	
606B	9	7	327	16	36	-	2-11/16	10- 5/8	2-11/16	36	-	-	36	301G	
606B	7	5	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K	
606B	5	3	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K	
606B	3	1	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K	
606B	1	274	327	16	36	-	3- 1/8	10	3	36	-	-	36	301H	
606B	274	242	327	16	36	-	3- 1/8	9- 3/4	3- 1/8	36	-	-	36	602A	



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR STR	LWR STR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
							T1	W1	T2	W2	T3	W3						
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
607B	106	104	112	-	-	14WF 84	-	-	-	-	-	-	36	101H				
607B	104	101	112	-	-	14WF 95	-	-	-	-	-	-	36	101H				
607B	101	98	112	-	-	14WF119	-	-	-	-	-	-	36	101H				
607B	98	95	112	-	-	14WF142	-	-	-	-	-	-	36	101G				
607B	95	92	112	-	-	14WF167	-	-	-	-	-	-	36	101G				
607B	92	89	112	-	-	14WF184	-	-	-	-	-	-	36	101G				
607B	89	86	112	-	-	14WF211	-	-	-	-	-	-	36	101F				
607B	86	83	112	-	-	14WF219	-	-	-	-	-	-	36	101F				
607B	83	80	112	-	-	14WF246	-	-	-	-	-	-	36	304G				
607B	80	77	327	16	36	-	7/8	14- 1/4	7/8	36	-	-	36	301C				
607B	77	75	327	16	36	-	1- 5/16	13- 1/2	1- 1/4	36	-	-	36	301D				
607B	75	72	327	16	36	-	1- 1/16	13- 7/8	1- 1/16	36	-	-	36	301C				
607B	72	69	327	16	36	-	1- 1/8	13- 3/4	1- 1/8	36	-	-	36	301C				
607B	69	66	327	16	36	-	1- 3/16	13- 3/4	1- 1/8	36	-	-	36	301D				
607B	66	63	327	16	36	-	1- 3/16	13- 5/8	1- 3/16	36	-	-	36	301D				
607B	63	60	327	16	36	-	1- 1/4	13- 1/2	1- 1/4	36	-	-	36	301D				
607B	60	57	327	16	36	-	1- 3/8	13- 3/8	1- 5/16	36	-	-	36	301D				
607B	57	54	327	16	36	-	1- 7/16	13- 1/4	1- 3/8	36	-	-	36	301D				
607B	54	51	327	16	36	-	1- 1/2	13	1- 1/2	36	-	-	36	301D				
607B	51	48	327	16	36	-	1- 9/16	12- 7/8	1- 9/16	36	-	-	36	301E				
607B	48	45	327	16	36	-	1- 5/8	12- 3/4	1- 5/8	36	-	-	36	301E				
607B	45	43	327	16	36	-	1- 7/8	12- 1/4	1- 7/8	36	-	-	36	301E				
607B	43	41	327	16	36	-	2- 9/16	10- 7/8	2- 9/16	36	-	-	36	301G				
607B	41	39	327	16	36	-	1-15/16	12- 1/4	1- 7/8	36	-	-	36	301F				
607B	39	36	327	16	36	-	1-15/16	12- 1/8	1-15/16	36	-	-	36	301F				
607B	36	33	327	16	36	-	2	12	2	36	-	-	36	301F				
607B	33	30	327	16	36	-	2- 1/8	11- 7/8	2- 1/16	36	-	-	36	301F				
607B	30	27	327	16	36	-	2- 3/16	11- 3/4	2- 1/8	36	-	-	36	301F				
607B	27	24	327	16	36	-	2- 1/4	11- 1/2	2- 1/4	36	-	-	36	301F				
607B	24	21	327	16	36	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36	301F				
607B	21	18	327	16	36	-	2- 3/8	11- 1/4	2- 3/8	36	-	-	36	301G				
607B	18	15	327	16	36	-	2- 1/2	11	2- 1/2	36	-	-	36	301G				
607B	15	12	327	16	36	-	2- 5/8	10- 7/8	2- 9/16	36	-	-	36	301G				
607B	12	9	327	16	36	-	2-11/16	10- 5/8	2-11/16	36	-	-	36	301G				
607B	9	7	327	16	36	-	2- 3/4	10- 1/2	2- 3/4	36	-	-	36	301G				
607B	7	5	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K				
607B	5	3	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K				
607B	3	1	327	16	36	-	4- 1/4	7- 1/2	4- 1/4	36	-	-	36	301K				
607B	1	286	327	16	36	-	3	10	3	36	-	-	36	C				
607B	286	242	327	16	36	-	3- 1/8	9- 3/4	3- 1/8	36	-	-	36	D				

FOR TRUSS SEE PAGE 3-B3-3



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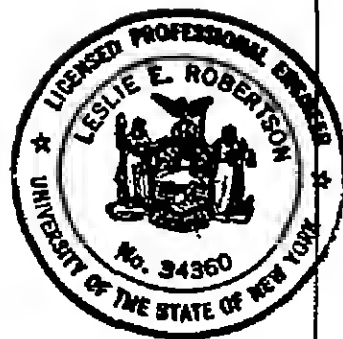
PROJECT		THE WORLD TRADE CENTER						TITLE						CORE COLUMN SCHEDULE						DATE	
		UPR LWR		COL.				PLATE 1		PLATE 2		PLATE 3				LOWER					
COL. NO	SPL STR	SPL STR	TYPE	8(IN)	0(IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE DET. NO							
FOR 111 106 SEE DRAWING BOOK 9																					
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																					
6088	106	104	111	-	-	12WF 65	-	-	-	-	-	-	42	101B							
6088	104	101	111	-	-	12WF 79	-	-	-	-	-	-	42	101B							
6088	101	98	111	-	-	12WF 92	-	-	-	-	-	-	36	101B							
6088	98	95	111	-	-	12WF106	-	-	-	-	-	-	36	101B							
6088	95	92	111	-	-	12WF133	-	-	-	-	-	-	36	101B							
6088	92	89	111	-	-	12WF190	-	-	-	-	-	-	36	101A							
6088	89	86	111	-	-	12WF190	-	-	-	-	-	-	36	202A							
6088	86	83	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A							
6088	83	80	213	-	-	12WF190	5/16	14	-	-	-	-	36	304F							
6088	80	77	373	14	36	-	13/16	12- 3/8	13/16	36	-	-	36	301C							
6088	77	75	373	14	36	-	1	12	1	36	-	-	36	301C							
6088	75	72	373	14	36	-	7/8	12- 1/4	7/8	36	-	-	36	301C							
6088	72	69	373	14	36	-	15/16	12- 1/8	15/16	36	-	-	36	301C							
6088	69	66	373	14	36	-	15/16	12- 1/8	15/16	36	-	-	36	301C							
6088	66	63	373	14	36	-	1	12	1	36	-	-	36	302D							
6088	63	60	375	14	43	-	1	12	1	43	-	-	36	301C							
6088	60	57	375	14	43	-	1	12	1	43	-	-	36	301C							
6088	57	54	375	14	43	-	1- 1/16	11- 7/8	1- 1/16	43	-	-	36	301C							
6088	54	51	375	14	43	-	1- 1/8	11- 3/4	1- 1/8	43	-	-	36	301C							
6088	51	48	375	14	43	-	1- 3/16	11- 5/8	1- 3/16	43	-	-	36	301D							
6088	48	45	375	14	43	-	1- 1/4	11- 1/2	1- 1/4	43	-	-	36	301D							
6088	45	43	375	14	43	-	1- 1/2	11	1- 1/2	43	-	-	36	301D							
6088	43	41	375	14	43	-	2- 1/16	9- 7/8	2- 1/16	43	-	-	36	301F							
6088	41	39	375	14	43	-	1- 5/8	10- 3/4	1- 5/8	43	-	-	36	301E							
6088	39	36	375	14	43	-	1-11/16	10- 5/8	1-11/16	43	-	-	36	301E							
6088	36	33	375	14	43	-	1- 3/4	10- 1/2	1- 3/4	43	-	-	36	301E							
6088	33	30	375	14	43	-	1-13/16	10- 3/8	1-13/16	43	-	-	36	301E							
6088	30	27	375	14	43	-	1- 7/8	10- 1/4	1- 7/8	43	-	-	36	301E							
6088	27	24	375	14	43	-	1-15/16	10- 1/8	1-15/16	43	-	-	36	301F							
6088	24	21	375	14	43	-	2	10	2	43	-	-	36	301F							
6088	21	18	375	14	43	-	2- 1/16	9- 7/8	2- 1/16	43	-	-	36	301F							
6088	18	15	375	14	43	-	2- 3/16	9- 5/8	2- 3/16	43	-	-	36	301F							
6088	15	12	375	14	43	-	2- 1/4	9- 1/2	2- 1/4	43	-	-	36	301F							
6088	12	9	375	14	43	-	2- 3/8	9- 1/4	2- 3/8	43	-	-	36	301F							
6088	9	7	375	14	43	-	2- 7/16	9- 1/8	2- 7/16	43	-	-	36	301G							
6088	7	5	375	14	43	-	4	6	4	43	-	-	36	301J							
6088	5	3	375	14	43	-	4	6	4	43	-	-	36	301J							
6088	3	1	375	14	43	-	4	6	4	43	-	-	36	301J							
6088	1	274	375	14	43	-	2- 7/8	8- 1/4	2- 7/8	43	-	-	36	301H							
6088	274	242	375	14	43	-	3- 1/8	8	3	43	-	-	36	602A							



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PROJECT			THE WORLD TRADE CENTER				TITLE		CORE COLUMN SCHEDULE						DATE	
															9/30/69	



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PROJECT		THE WORLD TRADE CENTER						TITLE						CORE COLUMN SCHEDULE		DATE		9/30/69	
COL. NO		UPR SPL STR	LWR SPL STR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
								T1	W1	T2	W2	T3	W3						
FOR		111	106	SEE DRAWING BOOK 9															
															FOR STORY 106 SPLICE SEE DWG 3-AB2-3				
702B	106	104	112	-	-		14WF 95	-	-	-	-	-	-	36	101H				
702B	104	101	112	-	-		14WF111	-	-	-	-	-	-	36	101H				
702B	101	98	112	-	-		14WF150	-	-	-	-	-	-	36	101G				
702B	98	95	112	-	-		14WF176	-	-	-	-	-	-	36	101G				
702B	95	92	112	-	-		14WF211	-	-	-	-	-	-	36	101F X				
702B	92	89	112	-	-		14WF237	-	-	-	-	-	-	36	101F				
702B	89	86	112	-	-		14WF264	-	-	-	-	-	-	36	101F				
702B	86	83	112	-	-		14WF287	-	-	-	-	-	-	36	101E				
702B	83	80	112	-	-		14WF314	-	-	-	-	-	-	36	101E				
702B	80	77	112	-	-		14WF314	-	-	-	-	-	-	36	101D				
702B	77	75	112	-	-		14WF500	-	-	-	-	-	-	36	101K				
702B	75	72	112	-	-		14WF398	-	-	-	-	-	-	36	101D				
702B	72	69	112	-	-		14WF426	-	-	-	-	-	-	36	101D				
702B	69	66	112	-	-		14WF455	-	-	-	-	-	-	36	101K				
702B	66	63	112	-	-		14WF455	-	-	-	-	-	-	36	101K				
702B	63	60	112	-	-		14WF500	-	-	-	-	-	-	36	101K				
702B	60	57	112	-	-		14WF500	-	-	-	-	-	-	36	101K				
702B	57	54	112	-	-		14WF550	-	-	-	-	-	-	36	101L				
702B	54	51	112	-	-		14WF550	-	-	-	-	-	-	36	101L				
702B	51	48	112	-	-		14WF605	-	-	-	-	-	-	36	101L				
702B	48	45	112	-	-		14WF605	-	-	-	-	-	-	36	101L				
702B	45	43	112	-	-		14WF665	-	-	-	-	-	-	36	101M				
702B	43	41	112	-	-		14WF730	-	-	-	-	-	-	36	101M				
702B	41	39	112	-	-		14WF730	-	-	-	-	-	-	36	101M				
702B	39	36	112	-	-		14WF730	-	-	-	-	-	-	36	202C				
702B	36	33	215	-	-		14WF730	3/4	16	-	-	-	-	36	215A				
702B	33	30	215	-	-		14WF730	3/4	16	-	-	-	-	36	215A				
702B	30	27	215	-	-		14WF730	7/8	16	-	-	-	-	36	215A				
702B	27	24	215	-	-		14WF730	1- 1/8	16	-	-	-	-	36	215B				
702B	24	21	215	-	-		14WF730	1- 3/8	16	-	-	-	-	36	215C				
702B	21	18	215	-	-		14WF730	1- 9/16	16	-	-	-	-	36	215C				
702B	18	15	215	-	-		14WF730	1- 13/16	16	-	-	-	-	36	215C				
702B	15	12	215	-	-		14WF730	2- 1/16	16	-	-	-	-	36	215C				
702B	12	9	215	-	-		14WF730	2- 5/16	16	-	-	-	-	36	215C				
702B	9	7	215	-	-		14WF730	2- 9/16	16	-	-	-	-	36	304Q				
702B	7	5	356	26	30	-	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
702B	5	3	356	26	30	-	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
702B	3	1	356	26	30	-	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
702B	1	274	356	26	30	-	-	3- 1/4	19- 1/2	3- 1/4	30	-	-	36	301H				
702B	274	242	356	26	30	-	-	3- 1/2	19- 1/4	3- 3/8	30	-	-	36	602A				



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

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PROJECT

THE WORLD TRADE CENTER

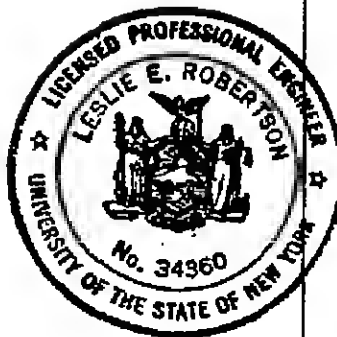
TITLE

CORE COLUMN SCHEDULE

DATE 9/30/69

REVISIONS

COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO
FOR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
703B	106	104	112	-	-	14WF 48	-	-	-	-	-	-	42	101J
703B	104	101	112	-	-	14WF 61	-	-	-	-	-	-	42	101H
703B	101	98	112	-	-	14WF 84	-	-	-	-	-	-	36	101H
703B	98	95	112	-	-	14WF103	-	-	-	-	-	-	36	101H
703B	95	92	112	-	-	14WF127	-	-	-	-	-	-	36	101H
703B	92	89	112	-	-	14WF142	-	-	-	-	-	-	36	101G
703B	89	86	112	-	-	14WF158	-	-	-	-	-	-	36	101G
703B	86	83	112	-	-	14WF176	-	-	-	-	-	-	36	101G
703B	83	80	112	-	-	14WF193	-	-	-	-	-	-	36	101G
703B	80	77	112	-	-	14WF193	-	-	-	-	-	-	36	101G
703B	77	75	112	-	-	14WF342	-	-	-	-	-	-	45	304J
703B	75	72	382	16	34	-	13/16	14- 3/8	13/16	34	-	-	36	301B
703B	72	69	382	16	34	-	7/8	14- 1/4	7/8	34	-	-	36	301C
703B	69	66	382	16	34	-	15/16	14- 1/8	15/16	34	-	-	36	301C
703B	66	63	382	16	34	-	15/16	14- 1/8	15/16	34	-	-	36	301C
703B	63	60	382	16	34	-	1	14- 1/8	15/16	34	-	-	36	301C
703B	60	57	382	16	34	-	1- 1/16	14	1	34	-	-	36	301C
703B	57	54	382	16	34	-	1- 1/16	13- 7/8	1- 1/16	34	-	-	36	301C
703B	54	51	382	16	34	-	1- 1/8	13- 3/4	1- 1/8	34	-	-	36	301C
703B	51	48	382	16	34	-	1- 3/16	13- 5/8	1- 3/16	34	-	-	36	301D
703B	48	45	382	16	34	-	1- 1/4	13- 1/2	1- 1/4	34	-	-	36	301D
703B	45	43	382	16	34	-	1- 3/8	13- 1/4	1- 3/8	34	-	-	36	301D
703B	43	41	382	16	34	-	2	12	2	34	-	-	36	301F
703B	41	39	382	16	34	-	1- 1/2	13	1- 1/2	34	-	-	36	301D
703B	39	36	382	16	34	-	1- 9/16	13	1- 1/2	34	-	-	36	301E
703B	36	33	382	16	34	-	1- 5/8	12- 7/8	1- 9/16	34	-	-	36	301E
703B	33	30	382	16	34	-	1- 5/8	12- 3/4	1- 5/8	34	-	-	36	301E
703B	30	27	382	16	34	-	1-11/16	12- 5/8	1-11/16	34	-	-	36	301E
703B	27	24	382	16	34	-	1-13/16	12- 1/2	1- 3/4	34	-	-	36	301E
703B	24	21	382	16	34	-	1- 7/8	12- 3/8	1-13/16	34	-	-	36	301E
703B	21	18	382	16	34	-	1-15/16	12- 1/4	1- 7/8	34	-	-	36	301F
703B	18	15	382	16	34	-	2	12- 1/8	1-15/16	34	-	-	36	301F
703B	15	12	382	16	34	-	2- 1/16	12	2	34	-	-	36	301F
703B	12	9	382	16	34	-	2- 1/8	11- 3/4	2- 1/8	34	-	-	36	301F
703B	9	7	382	16	34	-	2- 3/16	11- 3/4	2- 1/8	34	-	-	36	301F
703B	7	5	382	16	34	-	3- 3/8	9- 1/4	3- 3/8	34	-	-	36	301H
703B	5	3	382	16	34	-	3- 3/8	9- 1/4	3- 3/8	34	-	-	36	301H
703B	3	1	382	16	34	-	3- 3/8	9- 1/4	3- 3/8	34	-	-	36	301H
703B	1	274	382	16	34	-	2- 7/16	11- 1/8	2- 7/16	34	-	-	36	301G
703B	274	242	382	16	34	-	2- 9/16	11	2- 1/2	34	-	-	36	602A



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Structural & Civil Engineers

PROJECT

THE WORLD TRADE CENTER

TITLE

CORE COLUMN SCHEDULE

DATE 9/30/69

REVISIONS

COL.NO	UPR	LWR	COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET.NO
FOR 111 106 SEE DRAWING BOOK 9														
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
704B	106	104	112	-	-	14WF 43	-	-	-	-	-	-	45	101J
704B	104	101	112	-	-	14WF 43	-	-	-	-	-	-	45	101J
704B	101	98	112	-	-	14WF 43	-	-	-	-	-	-	45	101J
704B	98	95	112	-	-	14WF 53	-	-	-	-	-	-	50	101JX
704B	95	92	112	-	-	14WF 61	-	-	-	-	-	-	50	101H
704B	92	89	112	-	-	14WF 68	-	-	-	-	-	-	50	101H
704B	89	86	112	-	-	14WF 74	-	-	-	-	-	-	36	101H
704B	86	83	112	-	-	14WF 78	-	-	-	-	-	-	36	101H
704B	83	80	112	-	-	14WF 84	-	-	-	-	-	-	36	101H
704B	80	77	112	-	-	14WF 84	-	-	-	-	-	-	36	101H
704B	77	75	112	-	-	14WF127	-	-	-	-	-	-	50	101H
704B	75	72	112	-	-	14WF111	-	-	-	-	-	-	42	101H
704B	72	69	112	-	-	14WF119	-	-	-	-	-	-	42	101H
704B	69	66	112	-	-	14WF119	-	-	-	-	-	-	42	101H
704B	66	63	112	-	-	14WF127	-	-	-	-	-	-	42	101H
704B	63	60	112	-	-	14WF127	-	-	-	-	-	-	42	101H
704B	60	57	112	-	-	14WF136	-	-	-	-	-	-	42	101H
704B	57	54	112	-	-	14WF142	-	-	-	-	-	-	42	101G
704B	54	51	112	-	-	14WF150	-	-	-	-	-	-	42	101G
704B	51	48	112	-	-	14WF158	-	-	-	-	-	-	42	101G
704B	48	45	112	-	-	14WF167	-	-	-	-	-	-	42	101G
704B	45	43	112	-	-	14WF184	-	-	-	-	-	-	42	101G
704B	43	41	112	-	-	14WF246	-	-	-	-	-	-	42	101F
704B	41	39	112	-	-	14WF193	-	-	-	-	-	-	42	101G
704B	39	36	112	-	-	14WF193	-	-	-	-	-	-	42	101G
704B	36	33	112	-	-	14WF202	-	-	-	-	-	-	42	101F
704B	33	30	112	-	-	14WF211	-	-	-	-	-	-	42	101F
704B	30	27	112	-	-	14WF219	-	-	-	-	-	-	42	101F
704B	27	24	112	-	-	14WF228	-	-	-	-	-	-	42	101F
704B	24	21	112	-	-	14WF237	-	-	-	-	-	-	42	101F
704B	21	18	112	-	-	14WF237	-	-	-	-	-	-	42	101F
704B	18	15	112	-	-	14WF246	-	-	-	-	-	-	42	101F
704B	15	12	112	-	-	14WF264	-	-	-	-	-	-	42	101F
704B	12	9	112	-	-	14WF264	-	-	-	-	-	-	42	101F
704B	9	7	112	-	-	14WF287	-	-	-	-	-	-	42	101E
704B	7	5	112	-	-	14WF455	-	-	-	-	-	-	36	101K
704B	5	3	112	-	-	14WF455	-	-	-	-	-	-	36	101K
704B	3	1	112	-	-	14WF455	-	-	-	-	-	-	36	101K
704B	1	274	112	-	-	14WF455	-	-	-	-	-	-	36	101K
704B	274	242	112	-	-	14WF500	-	-	-	-	-	-	36	602A



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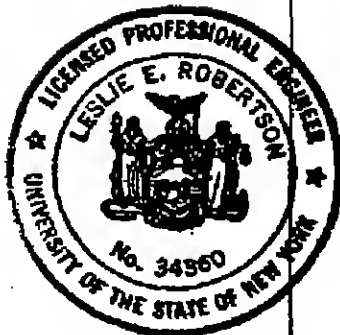
PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR	111	106	SEE DRAWING BOOK 9															
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
705B	106	104	112	-	-	14WF 43	-	-	-	-	-	-	36	101J				
705B	104	101	112	-	-	14WF 43	-	-	-	-	-	-	45	101J				
705B	101	98	112	-	-	14WF 43	-	-	-	-	-	-	45	101J				
705B	98	95	112	-	-	14WF 43	-	-	-	-	-	-	45	101JX				
705B	95	92	112	-	-	14WF 48	-	-	-	-	-	-	50	101J				
705B	92	89	112	-	-	14WF 53	-	-	-	-	-	-	50	101J				
705B	89	86	112	-	-	14WF 61	-	-	-	-	-	-	50	101H				
705B	86	83	112	-	-	14WF 61	-	-	-	-	-	-	42	101H				
705B	83	80	112	-	-	14WF 68	-	-	-	-	-	-	42	101H				
705B	80	77	112	-	-	14WF 68	-	-	-	-	-	-	50	101H				
705B	77	75	112	-	-	14WF111	-	-	-	-	-	-	42	101H				
705B	75	72	112	-	-	14WF 95	-	-	-	-	-	-	42	101H				
705B	72	69	112	-	-	14WF103	-	-	-	-	-	-	42	101H				
705B	69	66	112	-	-	14WF103	-	-	-	-	-	-	42	101H				
705B	66	63	112	-	-	14WF111	-	-	-	-	-	-	42	101H				
705B	63	60	112	-	-	14WF119	-	-	-	-	-	-	42	101H				
705B	60	57	112	-	-	14WF127	-	-	-	-	-	-	42	101H				
705B	57	54	112	-	-	14WF136	-	-	-	-	-	-	42	101H				
705B	54	51	112	-	-	14WF142	-	-	-	-	-	-	42	101G				
705B	51	48	112	-	-	14WF150	-	-	-	-	-	-	42	101G				
705B	48	45	112	-	-	14WF158	-	-	-	-	-	-	42	101G				
705B	45	43	112	-	-	14WF184	-	-	-	-	-	-	42	101G				
705B	43	41	112	-	-	14WF246	-	-	-	-	-	-	42	101F				
705B	41	39	112	-	-	14WF193	-	-	-	-	-	-	42	101G				
705B	39	36	112	-	-	14WF193	-	-	-	-	-	-	42	101G				
705B	36	33	112	-	-	14WF202	-	-	-	-	-	-	42	101F				
705B	33	30	112	-	-	14WF211	-	-	-	-	-	-	42	101F				
705B	30	27	112	-	-	14WF219	-	-	-	-	-	-	42	101F				
705B	27	24	112	-	-	14WF228	-	-	-	-	-	-	42	101F				
705B	24	21	112	-	-	14WF237	-	-	-	-	-	-	42	101F				
705B	21	18	112	-	-	14WF246	-	-	-	-	-	-	42	101F				
705B	18	15	112	-	-	14WF264	-	-	-	-	-	-	42	101F				
705B	15	12	112	-	-	14WF264	-	-	-	-	-	-	42	101F				
705B	12	9	112	-	-	14WF287	-	-	-	-	-	-	42	101E				
705B	9	7	112	-	-	14WF287	-	-	-	-	-	-	42	304R				
705B	7	5	326	17	28	-	1- 7/8	13- 1/4	1- 7/8	28	-	-	36	301F				
705B	5	3	328	17	28	-	1- 7/8	13- 1/4	1- 7/8	28	-	-	36	301F				
705B	3	1	328	17	28	-	1- 7/8	13- 1/4	1- 7/8	28	-	-	36	301F				
705B	1	2 1/4	328	17	28	-	1- 1/8	14- 3/4	1- 1/8	28	-	-	36	301C				
705B	274	242	328	17	28	-	1- 1/4	14- 5/8	1- 3/16	28	-	-	36	602A				



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
		UPR	LWR					PLATE 1		PLATE 2		PLATE 3				LOWER		
COL. NO		SPL STR	SPL STR	COL. TYPE	B (IN)	D (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY		SPLICE DET. NO		
FOR		111	106	SEE DRAWING BOOK 9														
															FOR STORY 106 SPLICE SEE DWG 3-A82-3			
7066	106	104	112	-	-		14WF 68	-	-	-	-	-	-	42		101H		
7068	104	101	112	-	-		14WF 74	-	-	-	-	-	-	42		101H		
7068	101	98	112	-	-		14WF 95	-	-	-	-	-	-	36		101H		
7068	98	95	112	-	-		14WF111	-	-	-	-	-	-	36		101H ^x		
7068	95	92	112	-	-		14WF127	-	-	-	-	-	-	36		101H		
7068	92	89	112	-	-		14WF142	-	-	-	-	-	-	36		101G		
7068	89	86	112	-	-		14WF158	-	-	-	-	-	-	36		101G		
7068	86	83	112	-	-		14WF167	-	-	-	-	-	-	36		101G		
7066	83	80	112	-	-		14WF184	-	-	-	-	-	-	36		101G		
7068	80	77	112	-	-		14WF184	-	-	-	-	-	-	36		101F		
7068	77	75	112	-	-		14WF287	-	-	-	-	-	-	50		101E		
7068	75	72	112	-	-		14WF246	-	-	-	-	-	-	36		101F		
7068	72	69	112	-	-		14WF264	-	-	-	-	-	-	36		101F		
7068	69	66	112	-	-		14WF287	-	-	-	-	-	-	36		101E		
7068	66	63	112	-	-		14WF314	-	-	-	-	-	-	36		101E		
7068	63	60	112	-	-		14WF342	-	-	-	-	-	-	36		101E		
7068	60	57	112	-	-		14WF370	-	-	-	-	-	-	36		101D		
7068	57	54	112	-	-		14WF370	-	-	-	-	-	-	36		101D		
7068	54	51	112	-	-		14WF398	-	-	-	-	-	-	36		101D		
7068	51	48	112	-	-		14WF426	-	-	-	-	-	-	36		101D		
7068	48	45	112	-	-		14WF426	-	-	-	-	-	-	36		2028		
7068	45	43	214	-	-		14WF426	1/2	15	-	-	-	-	36		214A		
7068	43	41	214	-	-		14WF426	1	15	-	-	-	-	42		214B		
7068	41	39	214	-	-		14WF426	1/2	15	-	-	-	-	36		214A		
7068	39	36	214	-	-		14WF426	9/16	15	-	-	-	-	36		214A		
7068	36	33	214	-	-		14WF426	3/4	15	-	-	-	-	36		214A		
7068	33	30	214	-	-		14WF426	15/16	15	-	-	-	-	36		214A		
7068	30	27	214	-	-		14WF426	1- 3/16	15	-	-	-	-	36		214A		
7068	27	24	214	-	-		14WF426	1-11/16	15	-	-	-	-	36		304S		
7068	24	21	329	17	30	-	-	2- 1/8	12- 3/4	2- 1/8	30	-	-	36		301F		
7068	21	18	329	17	30	-	-	2- 1/4	12- 5/8	2- 3/16	30	-	-	36		301F		
7068	18	15	329	17	30	-	-	2- 5/16	12- 3/8	2- 5/16	30	-	-	36		301F		
7068	15	12	329	17	30	-	-	2- 3/8	12- 1/4	2- 3/8	30	-	-	36		301F		
7068	12	9	329	17	30	-	-	2- 7/16	12- 1/8	2- 7/16	30	-	-	36		301G		
7068	9	7	329	17	30	-	-	2- 1/2	12	2- 1/2	30	-	-	42		301G		
7068	7	5	329	17	30	-	-	4- 3/8	8- 1/4	4- 3/8	30	-	-	36		301J		
7068	5	3	329	17	30	-	-	4- 3/8	8- 1/4	4- 3/8	30	-	-	36		301J		
7068	3	1	329	17	30	-	-	4- 3/8	8- 1/4	4- 3/8	30	-	-	36		301J		
7068	1	274	329	17	30	-	-	2-13/16	11- 3/8	2-13/16	30	-	-	36		301J		
7068	274	242	329	17	30	-	-	3	11- 1/8	2-15/16	30	-	-	36		602A		



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
		UPR	LWR					PLATE 1		PLATE 2		PLATE 3				LOWER		
COL.NO		SPL	SPL	COL.				T1	W1	T2	W2	T3	W3	FY		SPLICE		
		STR	STR	TYPE	B(IN)	D(IN)	SHAPE									DET.NO		
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-A82-3																		
707B	106	104	112	-	-	-	14WF111	-	-	-	-	-	-	36	-	101H		
707B	104	101	112	-	-	-	14WF127	-	-	-	-	-	-	36	-	101H		
707B	101	98	112	-	-	-	14WF150	-	-	-	-	-	-	36	-	101G		
707B	98	95	112	-	-	-	14WF167	-	-	-	-	-	-	36	-	101G		
707B	95	92	112	-	-	-	14WF193	-	-	-	-	-	-	36	-	101G X		
707B	92	89	112	-	-	-	14WF219	-	-	-	-	-	-	36	-	101F		
707B	89	86	112	-	-	-	14WF246	-	-	-	-	-	-	36	-	101F		
707B	86	83	112	-	-	-	14WF264	-	-	-	-	-	-	36	-	101F		
707B	83	80	112	-	-	-	14WF314	-	-	-	-	-	-	36	-	101E		
707B	80	77	112	-	-	-	14WF287	-	-	-	-	-	-	36	-	101D		
707B	77	75	112	-	-	-	14WF426	-	-	-	-	-	-	42	-	101D		
707B	75	72	112	-	-	-	14WF370	-	-	-	-	-	-	36	-	101D		
707B	72	69	112	-	-	-	14WF398	-	-	-	-	-	-	36	-	101D		
707B	69	66	112	-	-	-	14WF426	-	-	-	-	-	-	36	-	101D		
707B	66	63	112	-	-	-	14WF426	-	-	-	-	-	-	36	-	101D		
707B	63	60	112	-	-	-	14WF455	-	-	-	-	-	-	36	-	101K		
707B	60	57	112	-	-	-	14WF500	-	-	-	-	-	-	36	-	101K		
707B	57	54	112	-	-	-	14WF500	-	-	-	-	-	-	36	-	101K		
707B	54	51	112	-	-	-	14WF550	-	-	-	-	-	-	36	-	101L		
707B	51	48	112	-	-	-	14WF550	-	-	-	-	-	-	36	-	101L		
707B	48	45	112	-	-	-	14WF605	-	-	-	-	-	-	36	-	101L		
707B	45	43	112	-	-	-	14WF665	-	-	-	-	-	-	36	-	101M		
707B	43	41	112	-	-	-	14WF730	-	-	-	-	-	-	36	-	101M		
707B	41	39	112	-	-	-	14WF665	-	-	-	-	-	-	36	-	101M		
707B	39	36	112	-	-	-	14WF730	-	-	-	-	-	-	36	-	101M		
707B	36	33	112	-	-	-	14WF730	-	-	-	-	-	-	36	-	202A		
707B	33	30	215	-	-	-	14WF730	3/4	16	-	-	-	-	36	-	215A		
707B	30	27	215	-	-	-	14WF730	3/4	16	-	-	-	-	36	-	215A		
707B	27	24	215	-	-	-	14WF730	3/4	16	-	-	-	-	36	-	215A		
707B	24	21	215	-	-	-	14WF730	1	16	-	-	-	-	36	-	215A		
707B	21	18	215	-	-	-	14WF730	1- 5/16	16	-	-	-	-	36	-	215B		
707B	18	15	215	-	-	-	14WF730	1- 11/16	16	-	-	-	-	36	-	215C		
707B	15	12	215	-	-	-	14WF730	1- 7/8	16	-	-	-	-	36	-	215C		
707B	12	9	215	-	-	-	14WF730	2- 1/8	16	-	-	-	-	36	-	215C		
707B	9	7	215	-	-	-	14WF730	2- 1/4	16	-	-	-	-	42	-	304Q		
707B	7	5	356	26	30	-	-	4- 1/2	17	4- 1/2	30	-	-	36	-	301J		
707B	5	3	356	26	30	-	-	4- 1/2	17	4- 1/2	30	-	-	36	-	301J		
707B	3	1	356	26	30	-	-	4- 1/2	17	4- 1/2	30	-	-	36	-	301J		
707B	1	296	356	26	30	-	-	3- 1/8	19- 3/4	3- 1/8	30	-	-	36	-	A3		
FOR TRUSS SEE PAGE 3-B3-4																		

FOR TRUSS SEE PAGE 3-B3-4



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

PROJECT

THE WORLD TRADE CENTER

TITLE

CORE COLUMN SCHEDULE

DATE 9/30/69

REVISIONS

COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO
FOR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
708B	106	104	111	-	-	12WF 99	-	-	-	-	-	-	42	101B
708B	104	101	111	-	-	12WF120	-	-	-	-	-	-	42	101B
708B	101	98	111	-	-	12WF161	-	-	-	-	-	-	42	101A
708B	98	95	111	-	-	12WF190	-	-	-	-	-	-	42	101A
708B	95	92	111	-	-	12WF190	-	-	-	-	-	-	42	304H
708B	92	89	377	15	14	-	1- 1/4	12- 5/8	1- 3/16	14	-	-	42	301D
708B	89	86	377	15	14	-	1- 7/16	12- 1/4	1- 3/8	14	-	-	42	301D
708B	86	83	377	15	14	-	1- 9/16	11- 7/8	1- 9/16	14	-	-	42	301E
708B	83	80	377	15	14	-	1- 3/4	11- 1/2	1- 3/4	14	-	-	42	301E
708B	80	77	377	15	14	-	1- 3/4	11- 5/8	1-11/16	14	-	-	42	302G
708B	77	75	381	15	37	-	1- 3/8	12- 1/4	1- 3/8	37	-	-	36	301D
708B	75	72	381	15	37	-	1- 1/8	12- 3/4	1- 1/8	37	-	-	36	301C
708B	72	69	381	15	37	-	1- 3/16	12- 5/8	1- 3/16	37	-	-	36	301D
708B	69	66	381	15	37	-	1- 1/4	12- 1/2	1- 1/4	37	-	-	36	301D
708B	66	63	381	15	37	-	1- 5/16	12- 3/8	1- 5/16	37	-	-	36	301D
708B	63	60	381	15	37	-	1- 3/8	12- 1/4	1- 3/8	37	-	-	36	301D
708B	60	57	381	15	37	-	1- 1/2	12- 1/8	1- 7/16	37	-	-	36	301D
708B	57	54	381	15	37	-	1- 5/8	11- 7/8	1- 9/16	37	-	-	36	301E
708B	54	51	381	15	37	-	1-11/16	11- 5/8	1-11/16	37	-	-	36	301E
708B	51	48	381	15	37	-	1- 3/4	11- 1/2	1- 3/4	37	-	-	36	301E
708B	48	45	381	15	37	-	1- 7/8	11- 3/8	1-13/16	37	-	-	36	301E
708B	45	43	381	15	37	-	2- 1/16	10- 7/8	2- 1/16	37	-	-	36	301F
708B	43	41	381	15	37	-	2- 7/8	9- 1/4	2- 7/8	37	-	-	36	301H
708B	41	39	381	15	37	-	2- 3/16	10- 5/8	2- 3/16	37	-	-	36	301F
708B	39	36	381	15	37	-	2- 1/4	10- 1/2	2- 1/4	37	-	-	36	301F
708B	36	33	381	15	37	-	2- 3/8	10- 3/8	2- 5/16	37	-	-	36	301G
708B	33	30	381	15	37	-	2- 7/16	10- 1/8	2- 7/16	37	-	-	36	301G
708B	30	27	381	15	37	-	2- 9/16	10	2- 1/2	37	-	-	36	301G
708B	27	24	381	15	37	-	2- 5/8	9- 3/4	2- 5/8	37	-	-	36	301G
708B	24	21	381	15	37	-	2- 3/4	9- 5/8	2-11/16	37	-	-	36	301G
708B	21	18	381	15	37	-	2-13/16	9- 3/8	2-13/16	37	-	-	36	301G
708B	18	15	381	15	37	-	3	9	3	37	-	-	36	301H
708B	15	12	381	15	37	-	3- 1/8	8- 3/4	3- 1/8	37	-	-	36	301H
708B	12	9	381	15	37	-	3- 3/8	8- 1/4	3- 3/8	37	-	-	36	301H
708B	9	7	381	15	37	-	4	7	4	37	-	-	42	301J
708B	7	5	381	15	37	-	4- 5/8	5- 3/4	4- 5/8	37	-	-	36	301J
708B	5	3	381	15	37	-	4- 5/8	5- 3/4	4- 5/8	37	-	-	36	301J
708B	3	1	381	15	37	-	4- 5/8	5- 3/4	4- 5/8	37	-	-	36	301J
708B	1	274	381	15	37	-	3- 7/8	7- 1/2	3- 3/4	37	-	-	36	301J
708B	274	242	381	15	37	-	4- 1/8	6- 3/4	4- 1/8	37	-	-	36	602A



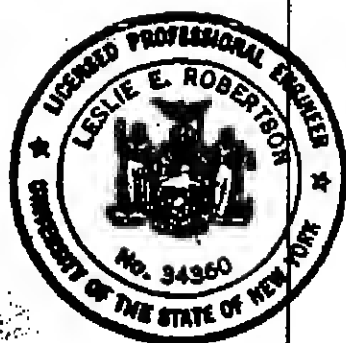
Structural & Civil Engineers

A circular professional seal for Leslie E. Robertson, a Licensed Professional Engineer in the State of New York. The seal features the text "LICENSED PROFESSIONAL ENGINEER" at the top and "UNIVERSITY OF THE STATE OF NEW YORK" at the bottom, separated by two stars. In the center is the coat of arms of the State of New York, with the name "LESLIE E. ROBERTSON" arched above it and the number "No. 34360" below it.

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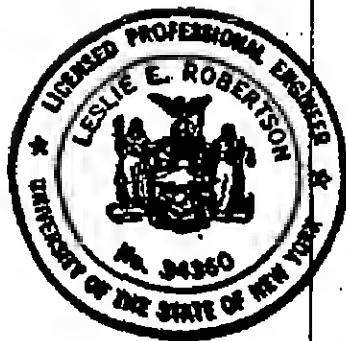
PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B(IN)	D(IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR	111	106	SEE DRAWING BOOK 9															
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
802B	106	104	112	-	-	14WF 95	-	-	-	-	-	-	36	101H				
802B	104	101	112	-	-	14WF119	-	-	-	-	-	-	36	101H				
802B	101	98	112	-	-	14WF158	-	-	-	-	-	-	36	101G				
802B	98	95	112	-	-	14WF176	-	-	-	-	-	-	36	101G				
802B	95	92	112	-	-	14WF228	-	-	-	-	-	-	36	101F				
802B	92	89	112	-	-	14WF264	-	-	-	-	-	-	36	101F				
802B	89	86	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
802B	86	83	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
802B	83	80	112	-	-	14WF314	-	-	-	-	-	-	36	101E				
802B	80	77	112	-	-	14WF370	-	-	-	-	-	-	36	101D				
802B	77	75	112	-	-	14WF500	-	-	-	-	-	-	42	101K				
802B	75	72	112	-	-	14WF398	-	-	-	-	-	-	36	101D				
802B	72	69	112	-	-	14WF426	-	-	-	-	-	-	36	101D				
802B	69	66	112	-	-	14WF455	-	-	-	-	-	-	36	101K				
802B	66	63	112	-	-	14WF455	-	-	-	-	-	-	36	101K				
802B	63	60	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
802B	60	57	112	-	-	14WF500	-	-	-	-	-	-	36	101K				
802B	57	54	112	-	-	14WF550	-	-	-	-	-	-	36	101L				
802B	54	51	112	-	-	14WF550	-	-	-	-	-	-	36	101L				
802B	51	48	112	-	-	14WF605	-	-	-	-	-	-	36	101L				
802B	48	45	112	-	-	14WF605	-	-	-	-	-	-	36	101L				
802B	45	43	112	-	-	14WF665	-	-	-	-	-	-	36	101M				
802B	43	41	112	-	-	14WF730	-	-	-	-	-	-	36	101M				
802B	41	39	112	-	-	14WF730	-	-	-	-	-	-	36	101M				
802B	39	36	112	-	-	14WF730	-	-	-	-	-	-	36	101M				
802B	36	33	112	-	-	14WF730	-	-	-	-	-	-	36	202C				
802B	33	30	215	-	-	14WF730	3/4	16	-	-	-	-	36	215A				
802B	30	27	215	-	-	14WF730	3/4	16	-	-	-	-	36	215A				
802B	27	24	215	-	-	14WF730	3/4	16	-	-	-	-	36	215A				
802B	24	21	215	-	-	14WF730	15/16	16	-	-	-	-	36	215A				
802B	21	18	215	-	-	14WF730	1- 3/16	16	-	-	-	-	36	215B				
802B	18	15	215	-	-	14WF730	1- 7/16	16	-	-	-	-	36	215C				
802B	15	12	215	-	-	14WF730	1-11/16	16	-	-	-	-	36	215C				
802B	12	9	215	-	-	14WF730	1-15/16	16	-	-	-	-	36	215D				
802B	9	7	215	-	-	14WF730	2- 3/16	16	-	-	-	-	42	304Q				
802B	7	5	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
802B	5	3	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
802B	3	1	356	26	30	-	4- 1/2	17	4- 1/2	30	-	-	36	301J				
802B	1	274	356	26	30	-	3- 1/8	19- 3/4	3- 1/8	30	-	-	36	301H				
802B	274	242	356	26	30	-	3- 3/8	19- 1/4	3- 3/8	30	-	-	36	602A				



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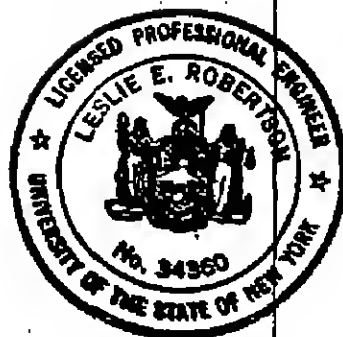
PROJECT		THE WORLD TRADE CENTER				TITLE		CORE COLUMN SCHEDULE						DATE	
														9/30/69	
		UPR	LWR					PLATE 1		PLATE 2		PLATE 3		LOWER	
COL. NO		SPL	SPL	COL.				T1	W1	T2	W2	T3	W3	FY	SPLICE
		STR	STR	TYPE	B (IN)	D (IN)	SHAPE								DET. NO
FDR	111	106		SEE DRAWING BOOK 9											
															FOR STORY 106 SPLICE SEE DWG 3-A82-3
803B	106	104	111	-	-		12WF 65	-	-	-	-	-	-	42	101B
803B	104	101	111	-	-		12WF 79	-	-	-	-	-	-	42	101B
803B	101	98	111	-	-		12WF120	-	-	-	-	-	-	42	101B
803B	98	95	111	-	-		12WF133	-	-	-	-	-	-	42	304H
803B	95	92	379	15	17	-		3/4	13- 5/8	11/16	17	-	-	42	301B ^x
803B	92	89	379	15	17	-		13/16	13- 3/8	13/16	17	-	-	42	301B
803B	89	86	379	15	17	-		15/16	13- 1/4	7/8	17	-	-	42	301C
803B	86	83	379	15	17	-		15/16	13- 1/8	15/16	17	-	-	36	301C
803B	83	80	379	15	17	-		1- 1/16	13	1	17	-	-	36	301C
803B	80	77	379	15	17	-		1	13	1	17	-	-	36	301D
803B	77	75	379	15	17	-		1-11/16	11- 3/4	1- 5/8	17	-	-	36	302F
803B	75	72	380	15	34	-		13/16	13- 3/8	13/16	34	-	-	36	301B
803B	72	69	380	15	34	-		7/8	13- 1/4	7/8	34	-	-	36	301C
803B	69	66	380	15	34	-		15/16	13- 1/4	7/8	34	-	-	36	301C
803B	66	63	380	15	34	-		15/16	13- 1/8	15/16	34	-	-	36	301C
803B	63	60	380	15	34	-		1	13	1	34	-	-	36	301C
803B	60	57	380	15	34	-		1- 1/16	12- 7/8	1- 1/16	34	-	-	36	301C
803B	57	54	380	15	34	-		1- 1/8	12- 3/4	1- 1/8	34	-	-	36	301C
803B	54	51	380	15	34	-		1- 3/16	12- 5/8	1- 3/16	34	-	-	36	301D
803B	51	48	380	15	34	-		1- 1/4	12- 5/8	1- 3/16	34	-	-	36	301D
803B	48	45	380	15	34	-		1- 5/16	12- 1/2	1- 1/4	34	-	-	36	301D
803B	45	43	380	15	34	-		1- 7/16	12- 1/8	1- 7/16	34	-	-	36	301D
803B	43	41	380	15	34	-		2- 1/16	10- 7/8	2- 1/16	34	-	-	36	301F
803B	41	39	380	15	34	-		1- 9/16	11- 7/8	1- 9/16	34	-	-	36	301E
803B	39	36	380	15	34	-		1- 9/16	11- 7/8	1- 9/16	34	-	-	36	301E
803B	36	33	380	15	34	-		1-11/16	11- 3/4	1- 5/8	34	-	-	36	301E
803B	33	30	380	15	34	-		1- 3/4	11- 5/8	1-11/16	34	-	-	36	301E
803B	30	27	380	15	34	-		1-13/16	11- 1/2	1- 3/4	34	-	-	36	301E
803B	27	24	380	15	34	-		1- 7/8	11- 3/8	1-13/16	34	-	-	36	301E
803B	24	21	380	15	34	-		1-15/16	11- 1/8	1-15/16	34	-	-	36	301F
803B	21	18	380	15	34	-		2	11	2	34	-	-	36	301F
803B	18	15	380	15	34	-		2- 1/16	10- 7/8	2- 1/16	34	-	-	36	301F
803B	15	12	380	15	34	-		2- 1/8	10- 3/4	2- 1/8	34	-	-	36	301F
803B	12	9	380	15	34	-		2- 3/16	10- 5/8	2- 3/16	34	-	-	36	301F
803B	9	7	380	15	34	-		2- 1/4	10- 1/2	2- 1/4	34	-	-	36	301F
803B	7	5	380	15	34	-		4	7	4	34	-	-	36	301J
803B	5	3	380	15	34	-		4	7	4	34	-	-	36	301J
803B	3	1	380	15	34	-		4	7	4	34	-	-	36	301J
803B	1	274	380	15	34	-		2- 9/16	9- 7/8	2- 9/16	34	-	-	36	301G
803B	274	242	380	15	34	-		2-11/16	9- 5/8	2-11/16	34	-	-	36	602A



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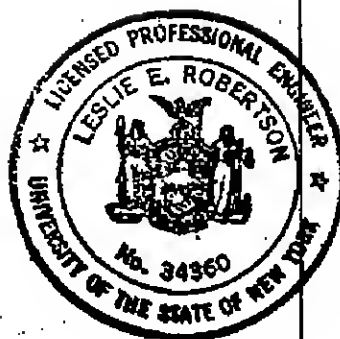
PROJECT		THE WORLD TRADE CENTER						TITLE						CORE COLUMN SCHEDULE						DATE	
		UPR LWR						PLATE 1		PLATE 2		PLATE 3				LOWER					
COL. NO	SPL STR	SPL STR	COL. TYPE	B (IN)	D (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE DET. NO							
FOR 111 106 SEE DRAWING 800K 9																					
FOR STORY 106 SPLICE SEE DWG 3-A82-3																					
8048	106	104	111	-	-	12WF 40	-	-	-	-	-	-	42	101C							
8048	104	101	111	-	-	12WF 50	-	-	-	-	-	-	42	101C							
8048	101	98	111	-	-	12WF 65	-	-	-	-	-	-	36	101B							
8048	98	95	111	-	-	12WF 79	-	-	-	-	-	-	36	101B							
8048	95	92	111	-	-	12WF 92	-	-	-	-	-	-	36	101B							
8048	92	89	111	-	-	12WF106	-	-	-	-	-	-	36	101B							
8048	89	86	111	-	-	12WF120	-	-	-	-	-	-	36	101B							
8048	86	83	111	-	-	12WF133	-	-	-	-	-	-	36	101B							
8048	83	80	111	-	-	12WF161	-	-	-	-	-	-	36	101A							
8048	80	77	111	-	-	12WF161	-	-	-	-	-	-	36	101A							
8048	77	75	111	-	-	12WF190	-	-	-	-	-	-	42	1048							
8048	75	72	112	-	-	14WF167	-	-	-	-	-	-	42	101G							
8048	72	69	112	-	-	14WF176	-	-	-	-	-	-	42	101G							
8048	69	66	112	-	-	14WF184	-	-	-	-	-	-	42	101G							
8048	66	63	112	-	-	14WF193	-	-	-	-	-	-	42	101G							
8048	63	60	112	-	-	14WF211	-	-	-	-	-	-	42	101F							
8048	60	57	112	-	-	14WF219	-	-	-	-	-	-	42	101F							
8048	57	54	112	-	-	14WF237	-	-	-	-	-	-	42	101F							
8048	54	51	112	-	-	14WF246	-	-	-	-	-	-	42	101F							
8048	51	48	112	-	-	14WF264	-	-	-	-	-	-	42	101F							
8048	48	45	112	-	-	14WF287	-	-	-	-	-	-	42	101E							
8048	45	43	112	-	-	14WF314	-	-	-	-	-	-	42	101E							
8048	43	41	112	-	-	14WF426	-	-	-	-	-	-	42	101D							
8048	41	39	112	-	-	14WF314	-	-	-	-	-	-	42	101E							
8048	39	36	112	-	-	14WF342	-	-	-	-	-	-	42	101E							
8048	36	33	112	-	-	14WF342	-	-	-	-	-	-	42	101E							
8048	33	30	112	-	-	14WF370	-	-	-	-	-	-	42	101D							
8048	30	27	112	-	-	14WF370	-	-	-	-	-	-	42	101D							
8048	27	24	112	-	-	14WF370	-	-	-	-	-	-	42	101D							
8048	24	21	112	-	-	14WF398	-	-	-	-	-	-	42	101D							
8048	21	18	112	-	-	14WF398	-	-	-	-	-	-	42	101D							
8048	18	15	112	-	-	14WF426	-	-	-	-	-	-	42	101D							
8048	15	12	112	-	-	14WF426	-	-	-	-	-	-	42	101D							
8048	12	9	112	-	-	14WF455	-	-	-	-	-	-	42	304R							
8048	9	7	328	17	28	-	1- 5/8	13- 7/8	1- 9/16	28	-	-	42	301E							
8048	7	5	328	17	28	-	3	11	3	28	-	-	36	301G							
8048	5	3	328	17	28	-	3	11	3	28	-	-	36	301G							
8048	3	1	328	17	28	-	3	11	3	28	-	-	36	301G							
8048	1	274	328	17	28	-	1-13/16	13- 1/2	1- 3/4	28	-	-	36	301E							
8048	274	242	328	17	28	-	1- 7/8	13- 1/4	1- 7/8	28	-	-	36	602A							



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE	
		UPR LWR						PLATE 1		PLATE 2		PLATE 3		LOWER		
COL. NO	SPL STR	SPL STR	COL. TYPE	B (IN)	D (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE DET. NO		
FOR 111 106 SEE DRAWING BOOK 9																
FOR STORY 106 SPLICE SEE DWG 3-A82-3																
8058	106	104	112	-	-	14WF 74	-	-	-	-	-	-	36	101H		
8058	104	101	112	-	-	14WF 84	-	-	-	-	-	-	36	101H		
8058	101	98	112	-	-	14WF 95	-	-	-	-	-	-	36	101H		
8058	98	95	112	-	-	14WF111	-	-	-	-	-	-	42	101H		
8058	95	92	112	-	-	14WF119	-	-	-	-	-	-	42	101H		
8058	92	89	112	-	-	14WF136	-	-	-	-	-	-	42	101H		
8058	89	86	112	-	-	14WF142	-	-	-	-	-	-	42	101G		
8058	86	83	112	-	-	14WF150	-	-	-	-	-	-	36	101G		
8058	83	80	112	-	-	14WF158	-	-	-	-	-	-	36	101G		
8058	80	77	112	-	-	14WF158	-	-	-	-	-	-	36	101G		
8058	77	75	112	-	-	14WF246	-	-	-	-	-	-	42	101F		
8058	75	72	112	-	-	14WF202	-	-	-	-	-	-	36	101F		
8058	72	69	112	-	-	14WF202	-	-	-	-	-	-	36	101F		
8058	69	66	112	-	-	14WF246	-	-	-	-	-	-	36	101F		
8058	66	63	112	-	-	14WF264	-	-	-	-	-	-	36	101F		
8058	63	60	112	-	-	14WF287	-	-	-	-	-	-	36	101E		
8058	60	57	112	-	-	14WF314	-	-	-	-	-	-	36	101E		
8058	57	54	112	-	-	14WF314	-	-	-	-	-	-	36	101E		
8058	54	51	112	-	-	14WF342	-	-	-	-	-	-	36	101E		
8058	51	48	112	-	-	14WF342	-	-	-	-	-	-	36	101E		
8058	48	45	112	-	-	14WF370	-	-	-	-	-	-	36	101D		
8058	45	43	112	-	-	14WF426	-	-	-	-	-	-	36	101D		
8058	43	41	112	-	-	14WF426	-	-	-	-	-	-	42	101D		
8058	41	39	112	-	-	14WF426	-	-	-	-	-	-	36	101D		
8058	39	36	112	-	-	14WF426	-	-	-	-	-	-	36	202B		
8058	36	33	214	-	-	14WF426	1/2	15	-	-	-	-	36	214A		
8058	33	30	214	-	-	14WF426	1/2	15	-	-	-	-	36	214A		
8058	30	27	214	-	-	14WF426	9/16	15	-	-	-	-	36	214A		
8058	27	24	214	-	-	14WF426	7/8	15	-	-	-	-	36	214A		
8058	24	21	214	-	-	14WF426	1	15	-	-	-	-	36	214A		
8058	21	18	214	-	-	14WF426	1- 1/8	15	-	-	-	-	36	214A		
8058	18	15	214	-	-	14WF426	1- 5/16	15	-	-	-	-	36	214A		
8058	15	12	214	-	-	14WF426	1- 1/2	15	-	-	-	-	36	214A		
8058	12	9	214	-	-	14WF426	1-11/16	15	-	-	-	-	36	214B		
8058	9	7	214	-	-	14WF426	1- 7/8	15	-	-	-	-	42	304T		
8058	7	5	330	17	34	-	3- 1/8	10- 3/4	3- 1/8	34	-	-	36	301F		
8058	5	3	330	17	34	-	3- 1/8	10- 3/4	3- 1/8	34	-	-	36	301F		
8058	3	1	330	17	34	-	3- 1/8	10- 3/4	3- 1/8	34	-	-	36	301F		
8058	1	274	330	17	34	-	2- 3/16	12- 3/4	2- 1/8	34	-	-	36	301F		
8058	274	242	330	17	34	-	2- 5/16	12- 3/8	2- 5/16	34	-	-	36	602A		



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PROJECT		THE WORLD TRADE CENTER				TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
		UPR	LWR					PLATE 1		PLATE 2		PLATE 3				LOWER	
COL. NO		SPL STR	SPL STR	COL. TYPE	B (IN)	D (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE DET. NO		
FOR 111 106 SEE DRAWING 800K 9																	
FOR STORY 106 SPLICE SEE DWG 3-A82-3																	
8068	106	104	112	-	-	-	14WF111	-	-	-	-	-	-	36	101H		
8068	104	101	112	-	-	-	14WF127	-	-	-	-	-	-	36	101H		
8068	101	98	112	-	-	-	14WF142	-	-	-	-	-	-	36	101G		
8068	98	95	112	-	-	-	14WF167	-	-	-	-	-	-	36	101G		
8068	95	92	112	-	-	-	14WF184	-	-	-	-	-	-	36	101G X		
8068	92	89	112	-	-	-	14WF211	-	-	-	-	-	-	36	101F		
8068	89	86	112	-	-	-	14WF237	-	-	-	-	-	-	36	101F		
8068	86	83	112	-	-	-	14WF264	-	-	-	-	-	-	36	101F		
8068	83	80	112	-	-	-	14WF287	-	-	-	-	-	-	36	101E		
8068	80	77	112	-	-	-	14WF287	-	-	-	-	-	-	36	101E		
8068	77	75	112	-	-	-	14WF426	-	-	-	-	-	-	36	101D		
8068	75	72	112	-	-	-	14WF370	-	-	-	-	-	-	36	101D		
8068	72	69	112	-	-	-	14WF398	-	-	-	-	-	-	36	101D		
8068	69	66	112	-	-	-	14WF426	-	-	-	-	-	-	36	101D		
8068	66	63	112	-	-	-	14WF426	-	-	-	-	-	-	36	101D		
8068	63	60	112	-	-	-	14WF455	-	-	-	-	-	-	36	101K		
8068	60	57	112	-	-	-	14WF500	-	-	-	-	-	-	36	101K		
8068	57	54	112	-	-	-	14WF500	-	-	-	-	-	-	36	101K		
8068	54	51	112	-	-	-	14WF550	-	-	-	-	-	-	36	101L		
8068	51	48	112	-	-	-	14WF550	-	-	-	-	-	-	36	101L		
8068	48	45	112	-	-	-	14WF605	-	-	-	-	-	-	36	101L		
8068	45	43	112	-	-	-	14WF665	-	-	-	-	-	-	36	101M		
8068	43	41	112	-	-	-	14WF730	-	-	-	-	-	-	42	101M		
8068	41	39	112	-	-	-	14WF665	-	-	-	-	-	-	36	101M		
8068	39	36	112	-	-	-	14WF665	-	-	-	-	-	-	36	101M		
8068	36	33	112	-	-	-	14WF730	-	-	-	-	-	-	36	101M		
8068	33	30	112	-	-	-	14WF730	-	-	-	-	-	-	36	101M		
8068	30	27	112	-	-	-	14WF730	-	-	-	-	-	-	36	202C		
8068	27	24	215	-	-	-	14WF730	3/4	16	-	-	-	-	36	215A		
8068	24	21	215	-	-	-	14WF730	3/4	16	-	-	-	-	36	215A		
8068	21	18	215	-	-	-	14WF730	13/16	16	-	-	-	-	36	215A		
8068	18	15	215	-	-	-	14WF730	1- 1/8	16	-	-	-	-	36	215B		
8068	15	12	215	-	-	-	14WF730	1- 5/16	16	-	-	-	-	36	215B		
8068	12	9	215	-	-	-	14WF730	1- 9/16	16	-	-	-	-	36	215C		
8068	9	7	215	-	-	-	14WF730	1-13/16	16	-	-	-	-	42	304Q		
8068	7	5	356	26	30	-	-	4- 3/8	17- 1/4	4- 3/8	30	-	-	36	301J		
8068	5	3	356	26	30	-	-	4- 3/8	17- 1/4	4- 3/8	30	-	-	36	301J		
8068	3	1	356	26	30	-	-	4- 3/8	17- 1/4	4- 3/8	30	-	-	36	301J		
8068	1	296	356	26	30	-	-	3	20	3	30	-	-	36	A3		

FOR TRUSS SEE PAGE 3-B3-5



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR STR	LWR STR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
							T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
8078	106	104	112	-	-	14WF 95	-	-	-	-	-	-	36	101H				
8078	104	101	112	-	-	14WF111	-	-	-	-	-	-	36	101H				
8078	101	98	112	-	-	14WF136	-	-	-	-	-	-	36	101H				
8078	98	95	112	-	-	14WF167	-	-	-	-	-	-	42	101G				
8078	95	92	112	-	-	14WF193	-	-	-	-	-	-	42	101G				
8078	92	89	112	-	-	14WF211	-	-	-	-	-	-	42	304E				
8078	89	86	378	15	16	-	1- 1/4	12- 1/2	1- 1/4	16	-	-	42	301D				
8078	86	83	378	15	16	-	1- 3/8	12- 1/4	1- 3/8	16	-	-	42	301D				
8078	83	80	378	15	16	-	1- 1/2	12	1- 1/2	16	-	-	42	301D				
8078	80	77	378	15	16	-	1- 1/2	12	1- 1/2	16	-	-	42	302F				
8078	77	75	380	15	34	-	1- 3/8	12- 1/4	1- 3/8	34	-	-	36	301D				
8078	75	72	380	15	34	-	1- 3/16	12- 3/4	1- 1/8	34	-	-	36	301D				
8078	72	69	380	15	34	-	1- 1/4	12- 1/2	1- 1/4	34	-	-	36	301D				
8078	69	66	380	15	34	-	1- 5/16	12- 3/8	1- 5/16	34	-	-	36	301D				
8078	66	63	380	15	34	-	1- 3/8	12- 3/8	1- 5/16	34	-	-	36	301D				
8078	63	60	380	15	34	-	1- 7/16	12- 1/8	1- 7/16	34	-	-	36	301D				
8078	60	57	380	15	34	-	1- 1/2	12	1- 1/2	34	-	-	36	301D				
8078	57	54	380	15	34	-	1- 5/8	11- 7/8	1- 9/16	34	-	-	36	301E				
8078	54	51	380	15	34	-	1-11/16	11- 5/8	1-11/16	34	-	-	36	301E				
8078	51	48	380	15	34	-	1-13/16	11- 3/8	1-13/16	34	-	-	36	301E				
8078	48	45	380	15	34	-	1-15/16	11- 1/4	1- 7/8	34	-	-	36	301F				
8078	45	43	380	15	34	-	2- 3/16	10- 5/8	2- 3/16	34	-	-	42	301F				
8078	43	41	380	15	34	-	3- 1/8	9	3	34	-	-	36	301H				
8078	41	39	380	15	34	-	2- 1/4	10- 1/2	2- 1/4	34	-	-	36	301F				
8078	39	36	380	15	34	-	2- 5/16	10- 3/8	2- 5/16	34	-	-	36	301F				
8078	36	33	380	15	34	-	2- 7/16	10- 1/8	2- 7/16	34	-	-	36	301G				
8078	33	30	380	15	34	-	2- 1/2	10	2- 1/2	34	-	-	36	301G				
8078	30	27	380	15	34	-	2- 5/8	9- 3/4	2- 5/8	34	-	-	36	301G				
8078	27	24	380	15	34	-	2- 3/4	9- 5/8	2-11/16	34	-	-	36	301G				
8078	24	21	380	15	34	-	2-13/16	9- 3/8	2-13/16	34	-	-	36	301G				
8078	21	18	380	15	34	-	2-15/16	9- 1/8	2-15/16	34	-	-	36	301H				
8078	18	15	380	15	34	-	3- 1/8	8- 3/4	3- 1/8	34	-	-	36	301H				
8078	15	12	380	15	34	-	3- 1/4	8- 1/2	3- 1/4	34	-	-	36	301H				
8078	12	9	380	15	34	-	3- 3/8	8- 1/4	3- 3/8	34	-	-	36	301J				
8078	9	7	380	15	34	-	4	7	4	34	-	-	42	301J				
8078	7	5	380	15	34	-	4- 7/8	5- 1/4	4- 7/8	34	-	-	36	301J				
8078	5	3	380	15	34	-	4- 7/8	5- 1/4	4- 7/8	34	-	-	36	301J				
8078	3	1	380	15	34	-	4- 7/8	5- 1/4	4- 7/8	34	-	-	36	301J				
8078	1	274	380	15	34	-	3- 7/8	7- 1/4	3- 7/8	34	-	-	36	301J				
8078	274	242	380	15	34	-	4- 1/4	6- 3/4	4- 1/8	34	-	-	36	602A				



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

PROJECT

THE WORLD TRADE CENTER

TITLE

CORE COLUMN SCHEDULE

DATE 9/30/69

REVISIONS

COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO
FOR	111	106	SEE DRAWING BOOK 9											
FOR STORY 106 SPLICE SEE DWG 3-AB2-3														
9018	106	104	111	-	-	12WF 72	-	-	-	-	-	-	42	101B
9018	104	101	111	-	-	12WF 79	-	-	-	-	-	-	42	101B
9018	101	98	111	-	-	12WF 99	-	-	-	-	-	-	42	101B
9018	98	95	111	-	-	12WF120	-	-	-	-	-	-	36	101B
9018	95	92	111	-	-	12WF161	-	-	-	-	-	-	36	101B X
9018	92	89	111	-	-	12WF190	-	-	-	-	-	-	36	101A
9018	89	86	111	-	-	12WF190	-	-	-	-	-	-	36	202A
9018	86	83	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A
9018	83	80	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A
9018	80	77	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A
9018	77	75	213	-	-	12WF190	1- 7/16	14	-	-	-	-	36	104A
9018	75	72	112	-	-	14WF287	-	-	-	-	-	-	36	101E
9018	72	69	112	-	-	14WF314	-	-	-	-	-	-	36	101E
9018	69	66	112	-	-	14WF342	-	-	-	-	-	-	36	101E
9018	66	63	112	-	-	14WF342	-	-	-	-	-	-	36	101E
9018	63	60	112	-	-	14WF370	-	-	-	-	-	-	36	101D
9018	60	57	112	-	-	14WF398	-	-	-	-	-	-	36	101D
9018	57	54	112	-	-	14WF398	-	-	-	-	-	-	36	101D
9018	54	51	112	-	-	14WF426	-	-	-	-	-	-	36	101D
9018	51	48	112	-	-	14WF455	-	-	-	-	-	-	36	304M
9018	48	45	371	14	22	-	2- 1/16	9- 7/8	2- 1/16	22	-	-	36	302H
9018	45	43	375	14	43	-	1- 7/16	11- 1/8	1- 7/16	43	-	-	42	301D
9018	43	41	375	14	43	-	2	10- 1/8	1-15/16	43	-	-	36	301F
9018	41	39	375	14	43	-	1- 1/2	11	1- 1/2	43	-	-	36	301D
9018	39	36	375	14	43	-	1- 9/16	10- 7/8	1- 9/16	43	-	-	36	301E
9018	36	33	375	14	43	-	1- 5/8	10- 7/8	1- 9/16	43	-	-	36	301E
9018	33	30	375	14	43	-	1-11/16	10- 3/4	1- 5/8	43	-	-	36	301E
9018	30	27	375	14	43	-	1-11/16	10- 5/8	1-11/16	43	-	-	36	301E
9018	27	24	375	14	43	-	1- 3/4	10- 1/2	1- 3/4	43	-	-	36	301E
9018	24	21	375	14	43	-	1-13/16	10- 3/8	1-13/16	43	-	-	36	301E
9018	21	18	375	14	43	-	1- 7/8	10- 1/4	1- 7/8	43	-	-	36	301E
9018	18	15	375	14	43	-	1-15/16	10- 1/4	1- 7/8	43	-	-	36	301F
9018	15	12	375	14	43	-	2	10- 1/8	1-15/16	43	-	-	36	301F
9018	12	9	375	14	43	-	2- 1/16	9- 7/8	2- 1/16	43	-	-	36	301F
9018	9	7	375	14	43	-	2- 3/16	9- 5/8	2- 3/16	43	-	-	42	301F
9018	7	5	375	14	43	-	4	6	4	43	-	-	36	301J
9018	5	3	375	14	43	-	4	6	4	43	-	-	36	301J
9018	3	1	375	14	43	-	4	6	4	43	-	-	36	301J
9018	1	274	375	14	43	-	2- 1/2	9	2- 1/2	43	-	-	36	301G
9018	274	242	375	14	43	-	2- 5/8	8- 3/4	2- 5/8	43	-	-	36	602A



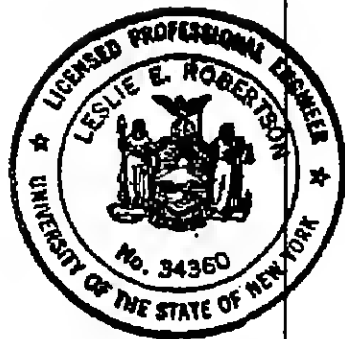
Structural & Civil Engineers

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

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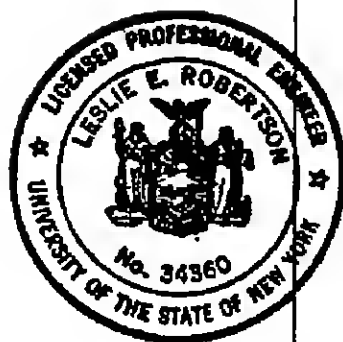
PROJECT THE WORLD TRADE CENTER				TITLE CORE COLUMN SCHEDULE										DATE 9/30/69	
COL. NO	UPR SPL	LWR SPL	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE	
	STR	STR					T1	W1	T2	W2	T3	W3		DET. NO	
FOR 111 106 SEE DRAWING BOOK 9															
FOR STORY 106 SPLICE SEE DWG 3-AB2-3															
903B	106	104	112	-	-	14WF119	-	-	-	-	-	-	36	101H	
903B	104	101	112	-	-	14WF136	-	-	-	-	-	-	36	101H	
903B	101	98	112	-	-	14WF167	-	-	-	-	-	-	36	101G	
903B	98	95	112	-	-	14WF193	-	-	-	-	-	-	36	101G	
903B	95	92	112	-	-	14WF211	-	-	-	-	-	-	36	103D	
903B	92	89	112	-	-	14WF237	-	-	-	-	-	-	36	103D	
903B	89	86	112	-	-	14WF264	-	-	-	-	-	-	36	103E	
903B	86	83	112	-	-	14WF287	-	-	-	-	-	-	36	103E	
903B	83	80	112	-	-	14WF314	-	-	-	-	-	-	36	304P	
903B	80	77	321	16	21	-	1- 3/16	13- 5/8	1- 3/16	21	-	-	36	303D	
903B	77	75	322	16	24	-	1-11/16	12- 5/8	1-11/16	24	-	-	36	303E	
903B	75	72	323	16	27	-	1- 1/4	13- 5/8	1- 3/16	27	-	-	36	303D	
903B	72	69	324	16	30	-	1- 1/4	13- 1/2	1- 1/4	30	-	-	36	303D	
903B	69	66	325	16	33	-	1- 1/4	13- 1/2	1- 1/4	33	-	-	36	303D	
903B	66	63	327	16	36	-	1- 3/16	13- 3/4	1- 1/8	36	-	-	36	301D	
903B	63	60	327	16	36	-	1- 1/4	13- 1/2	1- 1/4	36	-	-	36	301D	
903B	60	57	327	16	36	-	1- 5/16	13- 3/8	1- 5/16	36	-	-	36	301D	
903B	57	54	327	16	36	-	1- 3/8	13- 1/4	1- 3/8	36	-	-	36	301D	
903B	54	51	327	16	36	-	1- 7/16	13- 1/8	1- 7/16	36	-	-	36	301D	
903B	51	48	327	16	36	-	1- 1/2	13	1- 1/2	36	-	-	36	301D	
903B	48	45	327	16	36	-	1- 5/8	12- 3/4	1- 5/8	36	-	-	36	301E	
903B	45	43	327	16	36	-	1- 7/8	12- 1/4	1- 7/8	36	-	-	36	301E	
903B	43	41	327	16	36	-	2- 9/16	11	2- 1/2	36	-	-	36	301G	
903B	41	39	327	16	36	-	1- 7/8	12- 1/4	1- 7/8	36	-	-	36	301E	
903B	39	36	327	16	36	-	1-15/16	12- 1/4	1- 7/8	36	-	-	36	301F	
903B	36	33	327	16	36	-	2	12- 1/8	1-15/16	36	-	-	36	301F	
903B	33	30	327	16	36	-	2- 1/16	12	2	36	-	-	36	301F	
903B	30	27	327	16	36	-	2- 1/8	11- 7/8	2- 1/16	36	-	-	36	301F	
903B	27	24	327	16	36	-	2- 3/16	11- 3/4	2- 1/8	36	-	-	36	301F	
903B	24	21	327	16	36	-	2- 1/4	11- 5/8	2- 3/16	36	-	-	36	301F	
903B	21	18	327	16	36	-	2- 5/16	11- 1/2	2- 1/4	36	-	-	36	301F	
903B	18	15	327	16	36	-	2- 3/8	11- 1/4	2- 3/8	36	-	-	36	301G	
903B	15	12	327	16	36	-	2- 7/16	11- 1/8	2- 7/16	36	-	-	36	301G	
903B	12	9	327	16	36	-	2- 1/2	11	2- 1/2	36	-	-	36	301G	
903B	9	7	327	16	36	-	2- 9/16	10- 7/8	2- 9/16	36	-	-	36	301G	
903B	7	5	327	16	36	-	4- 1/8	7- 3/4	4- 1/8	36	-	-	36	301K	
903B	5	3	327	16	36	-	4- 1/8	7- 3/4	4- 1/8	36	-	-	36	301K	
903B	3	1	327	16	36	-	4- 1/8	7- 3/4	4- 1/8	36	-	-	36	301K	
903B	1	274	327	16	36	-	2- 7/8	10- 1/4	2- 7/8	36	-	-	36	301H	
903B	274	242	327	16	36	-	2-15/16	10- 1/8	2-15/16	36	-	-	36	602A	



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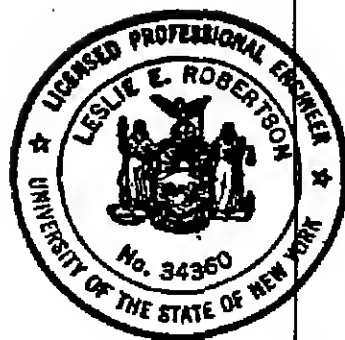
PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
		UPR	LWR					PLATE 1		PLATE 2		PLATE 3				LOWER		
COL.NO		SPL	SPL	COL.	B(IN)	D(IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY		SPLICE		
		STR	STR	TYPE												DET.NO		
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
9048	106	104	111	-	-		12WF 45	-	-	-	-	-	-	36		101C		
9048	104	101	111	-	-		12WF 58	-	-	-	-	-	-	36		101B		
9048	101	98	111	-	-		12WF 79	-	-	-	-	-	-	36		101B		
9048	98	95	111	-	-		12WF 92	-	-	-	-	-	-	36		101B		
9048	95	92	111	-	-		12WF120	-	-	-	-	-	-	36		101B		
9048	92	89	111	-	-		12WF133	-	-	-	-	-	-	36		101B		
9048	89	86	111	-	-		12WF161	-	-	-	-	-	-	36		101A		
9048	86	83	111	-	-		12WF161	-	-	-	-	-	-	36		101A		
9048	83	80	111	-	-		12WF190	-	-	-	-	-	-	36		101A		
9048	80	77	111	-	-		12WF190	-	-	-	-	-	-	36		304K		
9048	77	75	372	14	30	-	7/8	12- 1/4	7/8	30	-	-	-	36		301C		
9048	75	72	372	14	30	-	11/16	12- 5/8	11/16	30	-	-	-	36		301A		
9048	72	69	372	14	30	-	3/4	12- 1/2	3/4	30	-	-	-	36		301B		
9048	69	66	372	14	30	-	13/16	12- 3/8	13/16	30	-	-	-	36		301B		
9048	66	63	372	14	30	-	13/16	12- 3/8	13/16	30	-	-	-	36		301B		
9048	63	60	372	14	30	-	7/8	12- 1/4	7/8	30	-	-	-	36		302C		
9048	60	57	373	14	36	-	13/16	12- 3/8	13/16	36	-	-	-	36		301B		
9048	57	54	373	14	36	-	7/8	12- 3/8	13/16	36	-	-	-	36		301C		
9048	54	51	373	14	36	-	7/8	12- 1/4	7/8	36	-	-	-	36		301C		
9048	51	48	373	14	36	-	15/16	12- 1/8	15/16	36	-	-	-	36		301C		
9048	48	45	373	14	36	-	1- 1/16	12	1	36	-	-	-	36		301C		
9048	45	43	373	14	36	-	1- 3/16	11- 5/8	1- 3/16	36	-	-	-	42		301D		
9048	43	41	373	14	36	-	1- 9/16	10- 7/8	1- 9/16	36	-	-	-	36		301E		
9048	41	39	373	14	36	-	1- 3/16	11- 5/8	1- 3/16	36	-	-	-	36		301D		
9048	39	36	373	14	36	-	1- 1/4	11- 5/8	1- 3/16	36	-	-	-	36		301D		
9048	36	33	373	14	36	-	1- 1/4	11- 1/2	1- 1/4	36	-	-	-	36		301D		
9048	33	30	373	14	36	-	1- 5/16	11- 3/8	1- 5/16	36	-	-	-	36		301D		
9048	30	27	373	14	36	-	1- 3/8	11- 1/4	1- 3/8	36	-	-	-	36		301D		
9048	27	24	373	14	36	-	1- 7/16	11- 1/4	1- 3/8	36	-	-	-	36		301D		
9048	24	21	373	14	36	-	1- 7/16	11- 1/8	1- 7/16	36	-	-	-	36		301D		
9048	21	18	373	14	36	-	1- 1/2	11	1- 1/2	36	-	-	-	36		301D		
9048	18	15	373	14	36	-	1- 9/16	10- 7/8	1- 9/16	36	-	-	-	36		301E		
9048	15	12	373	14	36	-	1- 5/8	10- 7/8	1- 9/16	36	-	-	-	36		301E		
9048	12	9	373	14	36	-	1-11/16	10- 3/4	1- 5/8	36	-	-	-	36		301E		
9048	9	7	373	14	36	-	1-11/16	10- 5/8	1-11/16	36	-	-	-	36		301E		
9048	7	5	373	14	36	-	2- 5/8	8- 3/4	2- 5/8	36	-	-	-	36		301H		
9048	5	3	373	14	36	-	2- 5/8	8- 3/4	2- 5/8	36	-	-	-	36		301H		
9048	3	1	373	14	36	-	2- 5/8	8- 3/4	2- 5/8	36	-	-	-	36		301H		
9048	1	274	373	14	36	-	1- 7/8	10- 1/4	1- 7/8	36	-	-	-	36		301E		
9048	274	242	373	14	36	-	1-15/16	10- 1/8	1-15/16	36	-	-	-	36		602A		



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON
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PROJECT		TITLE										DATE		
THE WORLD TRADE CENTER		CORE COLUMN SCHEDULE										9/30/69		
REVISIONS		UPR	LWR	COL.		SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO
COL. NO		SPL STR	SPL STR	TYPE	B (IN)		T1	W1	T2	W2	T3	W3		
FOR 111 106 SEE DRAWING BOOK 9														
9058	106	104	111	-	-	12WF 53	-	-	-	-	-	-	42	101B
9058	104	101	111	-	-	12WF 65	-	-	-	-	-	-	42	101B
9058	101	98	111	-	-	12WF 79	-	-	-	-	-	-	42	101B
9058	98	95	111	-	-	12WF 99	-	-	-	-	-	-	36	101B
9058	95	92	111	-	-	12WF120	-	-	-	-	-	-	36	101H
9058	92	89	111	-	-	12WF133	-	-	-	-	-	-	36	101B
9058	89	86	111	-	-	12WF161	-	-	-	-	-	-	36	304H
9058	86	83	370	14	14	-	15/16	12- 1/4	7/8	14	-	-	42	301C
9058	83	80	370	14	14	-	1	12	1	14	-	-	42	301C
9058	80	77	370	14	14	-	1	12	1	14	-	-	42	301D
9058	77	75	370	14	14	-	1-11/16	10- 3/4	1- 5/8	14	-	-	42	302D
9058	75	72	371	14	22	-	1	12	1	22	-	-	42	301C
9058	72	69	371	14	22	-	1- 1/16	11- 7/8	1- 1/16	22	-	-	42	301C
9058	69	66	371	14	22	-	1- 1/8	11- 3/4	1- 1/8	22	-	-	42	301D
9058	66	63	371	14	22	-	1- 3/16	11- 3/4	1- 1/8	22	-	-	42	301D
9058	63	60	371	14	22	-	1- 1/4	11- 1/2	1- 1/4	22	-	-	42	301D
9058	60	57	371	14	22	-	1- 5/16	11- 3/8	1- 5/16	22	-	-	42	301D
9058	57	54	371	14	22	-	1- 3/8	11- 1/4	1- 3/8	22	-	-	42	301D
9058	54	51	371	14	22	-	1- 7/16	11- 1/8	1- 7/16	22	-	-	42	301D
9058	51	48	371	14	22	-	1- 9/16	11	1- 1/2	22	-	-	42	301E
9058	48	45	371	14	22	-	1- 5/8	10- 3/4	1- 5/8	22	-	-	42	301E
9058	45	43	371	14	22	-	1-13/16	10- 3/8	1-13/16	22	-	-	42	301E
9058	43	41	371	14	22	-	2- 9/16	9	2- 1/2	22	-	-	42	301G
9058	41	39	371	14	22	-	1- 7/8	10- 1/4	1- 7/8	22	-	-	42	301E
9058	39	36	371	14	22	-	1-15/16	10- 1/8	1-15/16	22	-	-	42	301F
9058	36	33	371	14	22	-	2- 1/16	10	2	22	-	-	42	301F
9058	33	30	371	14	22	-	2- 1/8	9- 3/4	2- 1/8	22	-	-	42	301F
9058	30	27	371	14	22	-	2- 1/4	9- 1/2	2- 1/4	22	-	-	42	301F
9058	27	24	371	14	22	-	2- 5/16	9- 3/8	2- 5/16	22	-	-	42	301F
9058	24	21	371	14	22	-	2- 3/8	9- 1/4	2- 3/8	22	-	-	42	301G
9058	21	18	371	14	22	-	2- 1/2	9- 1/8	2- 7/16	22	-	-	42	301G
9058	18	15	371	14	22	-	2- 9/16	9	2- 1/2	22	-	-	42	301G
9058	15	12	371	14	22	-	2-11/16	8- 3/4	2- 5/8	22	-	-	42	301G
9058	12	9	371	14	22	-	2- 3/4	8- 1/2	2- 3/4	22	-	-	42	301G
9058	9	7	371	14	22	-	2- 7/8	8- 1/4	2- 7/8	22	-	-	42	301H
9058	7	5	371	14	22	-	5	4	5	22	-	-	36	301L
9058	5	3	371	14	22	-	5	4	5	22	-	-	36	301L
9058	3	1	371	14	22	-	5	4	5	22	-	-	36	301L
9058	1	274	371	14	22	-	3- 3/8	7- 1/2	3- 1/4	22	-	-	36	301H
9058	274	242	371	14	22	-	3- 5/8	6- 3/4	3- 5/8	22	-	-	36	602A

FOR STORY 106 SPLICE SEE DWG 3-AB2-3



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PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR SPL STR	LWR SPL STR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLIC DET. N				
							T1	W1	T2	W2	T3	W3						
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
906B	106	104	112	-	-	14WF 84	-	-	-	-	-	-	36	101H				
906B	104	101	112	-	-	14WF103	-	-	-	-	-	-	36	101H				
906B	101	98	112	-	-	14WF127	-	-	-	-	-	-	36	101H				
906B	98	95	112	-	-	14WF142	-	-	-	-	-	-	36	101G				
906B	95	92	112	-	-	14WF167	-	-	-	-	-	-	36	101G				
906B	92	89	112	-	-	14WF184	-	-	-	-	-	-	36	101G				
906B	89	86	112	-	-	14WF211	-	-	-	-	-	-	36	101F				
906B	86	83	112	-	-	14WF219	-	-	-	-	-	-	36	101F				
906B	83	80	112	-	-	14WF237	-	-	-	-	-	-	36	101F				
906B	80	77	112	-	-	14WF237	-	-	-	-	-	-	36	101E				
906B	77	75	112	-	-	14WF370	-	-	-	-	-	-	42	101D				
906B	75	72	112	-	-	14WF314	-	-	-	-	-	-	36	101E				
906B	72	69	112	-	-	14WF342	-	-	-	-	-	-	36	101E				
906B	69	66	112	-	-	14WF342	-	-	-	-	-	-	36	101D				
906B	66	63	112	-	-	14WF370	-	-	-	-	-	-	36	101D				
906B	63	60	112	-	-	14WF370	-	-	-	-	-	-	36	101D				
906B	60	57	112	-	-	14WF398	-	-	-	-	-	-	36	101D				
906B	57	54	112	-	-	14WF426	-	-	-	-	-	-	36	101D				
906B	54	51	112	-	-	14WF455	-	-	-	-	-	-	36	101K				
906B	51	48	112	-	-	14WF455	-	-	-	-	-	-	36	304N				
906B	48	45	321	16	21	-	2- 5/16	11- 3/8	2- 5/16	21	-	-	36	302E				
906B	45	43	327	16	36	-	1- 3/4	12- 1/2	1- 3/4	36	-	-	36	301E				
906B	43	41	327	16	36	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36	301F				
906B	41	39	327	16	36	-	1- 3/4	12- 5/8	1-11/16	36	-	-	36	301E				
906B	39	36	327	16	36	-	1- 3/4	12- 1/2	1- 3/4	36	-	-	36	301E				
906B	36	33	327	16	36	-	1-13/16	12- 3/8	1-13/16	36	-	-	36	301E				
906B	33	30	327	16	36	-	1- 7/8	12- 1/4	1- 7/8	36	-	-	36	301E				
906B	30	27	327	16	36	-	1-15/16	12- 1/8	1-15/16	36	-	-	36	301F				
906B	27	24	327	16	36	-	2	12	2	36	-	-	36	301F				
906B	24	21	327	16	36	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F				
906B	21	18	327	16	36	-	2- 1/8	11- 3/4	2- 1/8	36	-	-	36	301F				
906B	18	15	327	16	36	-	2- 1/4	11- 5/8	2- 3/16	36	-	-	36	301F				
906B	15	12	327	16	36	-	2- 1/4	11- 1/2	2- 1/4	36	-	-	36	301F				
906B	12	9	327	16	36	-	2- 5/16	11- 3/8	2- 5/16	36	-	-	36	301F				
906B	9	7	327	16	36	-	2- 3/8	11- 1/4	2- 3/8	36	-	-	36	301G				
906B	7	5	327	16	36	-	3- 3/4	8- 1/2	3- 3/4	36	-	-	36	301K				
906B	5	3	327	16	36	-	3- 3/4	8- 1/2	3- 3/4	36	-	-	36	301K				
906B	3	1	327	16	36	-	3- 3/4	8- 1/2	3- 3/4	36	-	-	36	301K				
906B	1	274	327	16	36	-	2- 5/8	10- 3/4	2- 5/8	36	-	-	36	301G				
906B	274	242	327	16	36	-	2- 3/4	10- 1/2	2- 3/4	36	-	-	36	602A				



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PROJECT		THE WORLD TRADE CENTER					TITLE										CORE COLUMN SCHEDULE		DATE		9/30/69	
		UPR	LWR	COL.		SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER								
COL.NO	STR	SPL	SPL	TYPE	B(IN)		D(IN)	T1	W1	T2	W2	T3		W3	SPLICE							
		STR	STR											DET.NO								
FOR		111	106	SEE DRAWING BOOK 9											FOR STORY 106 SPLICE SEE DWG 3-AB2-3							
907B	106	104	112	-	-	14WF 95	-	-	-	-	-	-	36	101H								
907B	104	101	112	-	-	14WF111	-	-	-	-	-	-	36	101H								
907B	101	98	112	-	-	14WF127	-	-	-	-	-	-	36	101H								
907B	98	95	112	-	-	14WF150	-	-	-	-	-	-	36	101G								
907B	95	92	112	-	-	14WF176	-	-	-	-	-	-	36	101GX								
907B	92	89	112	-	-	14WF202	-	-	-	-	-	-	36	101F								
907B	89	86	112	-	-	14WF228	-	-	-	-	-	-	36	101F								
907B	86	83	112	-	-	14WF246	-	-	-	-	-	-	36	101F								
907B	83	80	112	-	-	14WF287	-	-	-	-	-	-	36	101E								
907B	80	77	112	-	-	14WF287	-	-	-	-	-	-	36	101E								
907B	77	75	112	-	-	14WF426	-	-	-	-	-	-	42	101D								
907B	75	72	112	-	-	14WF342	-	-	-	-	-	-	36	101E								
907B	72	69	112	-	-	14WF370	-	-	-	-	-	-	36	101D								
907B	69	66	112	-	-	14WF370	-	-	-	-	-	-	36	101D								
907B	66	63	112	-	-	14WF398	-	-	-	-	-	-	36	101D								
907B	63	60	112	-	-	14WF426	-	-	-	-	-	-	36	101D								
907B	60	57	112	-	-	14WF455	-	-	-	-	-	-	36	101K								
907B	57	54	112	-	-	14WF500	-	-	-	-	-	-	36	101K								
907B	54	51	112	-	-	14WF500	-	-	-	-	-	-	36	101K								
907B	51	48	112	-	-	14WF550	-	-	-	-	-	-	36	304N								
907B	48	45	321	16	21	-	2-11/16	10- 3/4	2- 5/8	21	-	-	36	302E								
907B	45	43	327	16	36	-	2	12- 1/8	1-15/16	36	-	-	36	301F								
907B	43	41	327	16	36	-	2-11/16	10- 3/4	2- 5/8	36	-	-	36	301G								
907B	41	39	327	16	36	-	1-15/16	12- 1/8	1-15/16	36	-	-	36	301F								
907B	39	36	327	16	36	-	2	12	2	36	-	-	36	301F								
907B	36	33	327	16	36	-	2- 1/16	11- 7/8	2- 1/16	36	-	-	36	301F								
907B	33	30	327	16	36	-	2- 1/8	11- 3/4	2- 1/8	36	-	-	36	301F								
907B	30	27	327	16	36	-	2- 3/16	11- 5/8	2- 3/16	36	-	-	36	301F								
907B	27	24	327	16	36	-	2- 5/16	11- 1/2	2- 1/4	36	-	-	36	301F								
907B	24	21	327	16	36	-	2- 3/8	11- 1/4	2- 3/8	36	-	-	36	301G								
907B	21	18	327	16	36	-	2- 7/16	11- 1/8	2- 7/16	36	-	-	36	301G								
907B	18	15	327	16	36	-	2- 1/2	11	2- 1/2	36	-	-	36	301G								
907B	15	12	327	16	36	-	2- 5/8	10- 7/8	2- 9/16	36	-	-	36	301G								
907B	12	9	327	16	36	-	2-11/16	10- 5/8	2-11/16	36	-	-	36	301G								
907B	9	7	327	16	36	-	2- 3/4	10- 1/2	2- 3/4	36	-	-	36	301G								
907B	7	5	327	16	36	-	4- 1/2	7	4- 1/2	36	-	-	36	301K								
907B	5	3	327	16	36	-	4- 1/2	7	4- 1/2	36	-	-	36	301K								
907B	3	1	327	16	36	-	4- 1/2	7	4- 1/2	36	-	-	36	301K								
907B	1	290	327	16	36	-	3	10	3	36	-	-	36	C								
907B	290	242	327	16	36	-	3- 1/4	9- 1/2	3- 1/4	36	-	-	36	D								

FOR TRUSS SEE PAGE 3-B3-6



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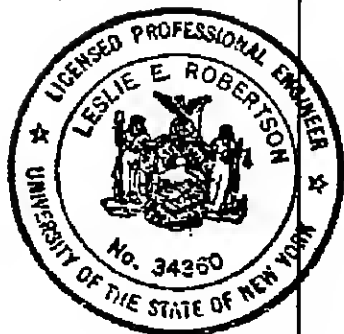
PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3		SPLICE DET. NO				
FOR 111 106 SEE DRAWING BOOK 9																FOR STORY 106 SPLICE SEE DWG 3-AB2-3		
9088	106	104	111	-	-	12WF 72	-	-	-	-	-	-	42	101B				
9088	104	101	111	-	-	12WF 79	-	-	-	-	-	-	42	101B				
9088	101	98	111	-	-	12WF 99	-	-	-	-	-	-	42	101B				
9088	98	95	111	-	-	12WF120	-	-	-	-	-	-	36	101B				
9088	95	92	111	-	-	12WF133	-	-	-	-	-	-	36	101B X				
9088	92	89	111	-	-	12WF161	-	-	-	-	-	-	36	101A				
9088	89	86	111	-	-	12WF190	-	-	-	-	-	-	36	202A				
9088	86	83	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A				
9088	83	80	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A				
9088	80	77	213	-	-	12WF190	5/16	14	-	-	-	-	36	213A				
9088	77	75	213	-	-	12WF190	1- 1/4	14	-	-	-	-	36	104A				
9088	75	72	112	-	-	14WF264	-	-	-	-	-	-	36	101F				
9088	72	69	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
9088	69	66	112	-	-	14WF314	-	-	-	-	-	-	36	101E				
9088	66	63	112	-	-	14WF314	-	-	-	-	-	-	36	101E				
9088	63	60	112	-	-	14WF342	-	-	-	-	-	-	36	101E				
9088	60	57	112	-	-	14WF370	-	-	-	-	-	-	36	101D				
9088	57	54	112	-	-	14WF398	-	-	-	-	-	-	36	101D				
9088	54	51	112	-	-	14WF398	-	-	-	-	-	-	36	101D				
9088	51	48	112	-	-	14WF426	-	-	-	-	-	-	36	304M				
9088	48	45	371	14	22	-	2- 1/16	9- 7/8	2- 1/16	22	-	-	36	302H				
9088	45	43	375	14	43	-	1- 3/8	11- 1/4	1- 3/8	43	-	-	42	301D				
9088	43	41	375	14	43	-	1-15/16	10- 1/4	1- 7/8	43	-	-	36	301F				
9088	41	39	375	14	43	-	1- 1/2	11	1- 1/2	43	-	-	36	301D				
9088	39	36	375	14	43	-	1- 1/2	11	1- 1/2	43	-	-	36	301D				
9088	36	33	375	14	43	-	1- 9/16	10- 7/8	1- 9/16	43	-	-	36	301E				
9088	33	30	375	14	43	-	1- 5/8	10- 3/4	1- 5/8	43	-	-	36	301E				
9088	30	27	375	14	43	-	1-11/16	10- 5/8	1-11/16	43	-	-	36	301E				
9088	27	24	375	14	43	-	1- 3/4	10- 1/2	1- 3/4	43	-	-	36	301E				
9088	24	21	375	14	43	-	1-13/16	10- 3/8	1-13/16	43	-	-	36	301E				
9088	21	18	375	14	43	-	1- 7/8	10- 3/8	1-13/16	43	-	-	36	301E				
9088	18	15	375	14	43	-	1-15/16	10- 1/4	1- 7/8	43	-	-	36	301F				
9088	15	12	375	14	43	-	1-15/16	10- 1/8	1-15/16	43	-	-	36	301F				
9088	12	9	375	14	43	-	2- 1/16	9- 7/8	2- 1/16	43	-	-	36	301F				
9088	9	7	375	14	43	-	2- 3/16	9- 3/4	2- 1/8	43	-	-	36	301F				
9088	7	5	375	14	43	-	4	6	4	43	-	-	36	301J				
9088	5	3	375	14	43	-	4	6	4	43	-	-	36	301J				
9088	3	1	375	14	43	-	4	6	4	43	-	-	36	301J				
9088	1	274	375	14	43	-	2- 9/16	9	2- 1/2	43	-	-	36	301G				
9088	274	242	375	14	43	-	2-11/16	8- 5/8	2-11/16	43	-	-	36	602A				



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PROJECT		TITLE										DATE		
THE WORLD TRADE CENTER		CORE COLUMN SCHEOLE										9/30/69		
REVISIONS		UPR	LWR	COL.		SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER
		SPL	SPL	TYPE	B(IN)		T1	W1	T2	W2	T3	W3		SPLICE
		STR	STR											OET.NO
FOR		111	106	SEE ORAWING 800K 9										
		FOR STORY 106 SPLICE SEE OWG 3-AB2-3												
1001B	106	104	112	-	-	14WF237	-	-	-	-	-	-	36	101F
1001B	104	101	112	-	-	14WF287	-	-	-	-	-	-	36	101E
1001B	101	98	112	-	-	14WF370	-	-	-	-	-	-	36	101D
1001B	98	95	112	-	-	14WF426	-	-	-	-	-	-	42	101D
1001B	95	92	112	-	-	14WF550	-	-	-	-	-	-	42	101LX
1001B	92	89	112	-	-	14WF605	-	-	-	-	-	-	42	101L
1001B	89	86	112	-	-	14WF665	-	-	-	-	-	-	36	103K
1001B	86	83	112	-	-	14WF730	-	-	-	-	-	-	36	103L
1001B	83	80	112	-	-	14WF730	-	-	-	-	-	-	36	304B
1001B	80	77	344	22	22	-	3	16- 1/8	2-15/16	22	-	-	36	302M
1001B	77	75	346	22	28	-	4- 1/4	13- 1/2	4- 1/4	28	-	-	36	302L
1001B	75	72	348	22	34	-	2- 7/8	16- 1/4	2- 7/8	34	-	-	36	302A
1001B	72	69	350	22	40	-	2- 3/4	16- 1/2	2- 3/4	40	-	-	36	302A
1001B	69	66	352	22	46	-	2- 5/8	16- 7/8	2- 9/16	46	-	-	36	302A
1001B	66	63	354	22	52	-	2- 7/16	17- 1/8	2- 7/16	52	-	-	36	301G
1001B	63	60	354	22	52	-	2- 5/8	16- 7/8	2- 9/16	52	-	-	36	301G
1001B	60	57	354	22	52	-	2- 3/4	16- 1/2	2- 3/4	52	-	-	36	301G
1001B	57	54	354	22	52	-	2- 7/8	16- 1/4	2- 7/8	52	-	-	36	301H
1001B	54	51	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H
1001B	51	48	354	22	52	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H
1001B	48	45	354	22	52	-	3- 1/2	15	3- 1/2	52	-	-	36	301J
1001B	45	43	354	22	52	-	4	14	4	52	-	-	36	301J
1001B	43	41	354	22	52	-	5- 1/2	11	5- 1/2	52	-	-	36	301M
1001B	41	39	354	22	52	-	4- 1/8	13- 3/4	4- 1/8	52	-	-	36	301K
1001B	39	36	354	22	52	-	4- 1/4	13- 1/2	4- 1/4	52	-	-	36	301K
1001B	36	33	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K
1001B	33	30	354	22	52	-	4- 5/8	12- 3/4	4- 5/8	52	-	-	36	301L
1001B	30	27	354	22	52	-	4- 3/4	12- 1/2	4- 3/4	52	-	-	36	301L
1001B	27	24	354	22	52	-	5	12	5	52	-	-	36	301L
1001B	24	21	354	22	52	-	5- 1/4	11- 1/2	5- 1/4	52	-	-	36	301M
1001B	21	18	354	22	52	-	5- 1/2	11	5- 1/2	52	-	-	36	301M
1001B	18	15	354	22	52	-	5- 3/4	10- 1/2	5- 3/4	52	-	-	36	301M
1001B	15	12	354	22	52	-	6	10	6	52	-	-	36	301M
1001B	12	9	354	22	52	-	7- 3/4	10	6	52	-	-	36	4020
1001B	9	7	463	22	52	-	5	12	5	52	3- 5/8	39	36	502A
1001B	7	5	567	22	52	-	5	12	5	52	3- 1/2	39	36	501A
1001B	5	3	567	22	52	-	5	12	5	52	3- 1/2	39	36	501A
1001B	3	1	567	22	52	-	5	12	5	52	3- 1/2	39	36	501A
1001B	1	274	567	22	52	-	5	12	5	52	3- 1/2	39	36	501A
1001B	274	242	567	22	52	-	5	12	5	52	2- 7/8	39	36	601A



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PROJECT		THE WORLD TRADE CENTER					TITLE	CORE COLUMN SCHEDULE						DATE		9/30/69	
		UPR	LWR					PLATE 1		PLATE 2		PLATE 3				LOWER	
COL. NO		SPL STR	SPL STR	COL. TYPE	B (IN)	O (IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY		SPLICE DET. NO	
FOR 111 106 SEE DRAWING BOOK 9																	
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																	
1002B	106	104	112	-	-	-	14WF136	-	-	-	-	-	-	36		101H	
1002B	104	101	112	-	-	-	14WF167	-	-	-	-	-	-	36		101G	
1002B	101	98	112	-	-	-	14WF219	-	-	-	-	-	-	36		101F	
1002B	98	95	112	-	-	-	14WF264	-	-	-	-	-	-	42		101F	
1002B	95	92	112	-	-	-	14WF314	-	-	-	-	-	-	42		101E X	
1002B	92	89	112	-	-	-	14WF370	-	-	-	-	-	-	42		101D	
1002B	89	86	112	-	-	-	14WF426	-	-	-	-	-	-	42		101D	
1002B	86	83	112	-	-	-	14WF455	-	-	-	-	-	-	36		101K	
1002B	83	80	112	-	-	-	14WF500	-	-	-	-	-	-	36		101K	
1002B	80	77	112	-	-	-	14WF500	-	-	-	-	-	-	36		304E	
1002B	77	75	343	22	23	-		2- 3/4	16- 1/2	2- 3/4	23	-	-	36		301G	
1002B	75	72	343	22	23	-		2- 5/16	17- 3/8	2- 5/16	23	-	-	36		303F	
1002B	72	69	345	22	25	-		2- 3/8	17- 1/4	2- 3/8	25	-	-	36		303G	
1002B	69	66	346	22	28	-		2- 5/16	17- 1/2	2- 1/4	28	-	-	36		303G	
1002B	66	63	347	22	31	-		2- 1/4	17- 1/2	2- 1/4	31	-	-	36		303F	
1002B	63	60	348	22	34	-		2- 1/4	17- 1/2	2- 1/4	34	-	-	36		303F	
1002B	60	57	349	22	37	-		2- 1/4	17- 1/2	2- 1/4	37	-	-	36		303F	
1002B	57	54	350	22	40	-		2- 1/4	17- 1/2	2- 1/4	40	-	-	36		303F	
1002B	54	51	351	22	43	-		2- 1/4	17- 1/2	2- 1/4	43	-	-	36		303F	
1002B	51	48	352	22	46	-		2- 1/4	17- 1/2	2- 1/4	46	-	-	36		303F	
1002B	48	45	353	22	49	-		2- 5/16	17- 3/8	2- 5/16	49	-	-	36		303F	
1002B	45	43	354	22	52	-		2- 9/16	17	2- 1/2	52	-	-	36		301G	
1002B	43	41	354	22	52	-		3- 1/2	15	3- 1/2	52	-	-	36		301J	
1002B	41	39	354	22	52	-		2- 5/8	16- 3/4	2- 5/8	52	-	-	36		301G	
1002B	39	36	354	22	52	-		2- 3/4	16- 5/8	2- 11/16	52	-	-	36		301G	
1002B	36	33	354	22	52	-		2- 7/8	16- 3/8	2- 13/16	52	-	-	36		301H	
1002B	33	30	354	22	52	-		2- 15/16	16- 1/8	2- 15/16	52	-	-	36		301H	
1002B	30	27	354	22	52	-		3- 1/8	15- 3/4	3- 1/8	52	-	-	36		301H	
1002B	27	24	354	22	52	-		3- 1/4	15- 1/2	3- 1/4	52	-	-	36		301H	
1002B	24	21	354	22	52	-		3- 3/8	15- 1/4	3- 3/8	52	-	-	36		301H	
1002B	21	18	354	22	52	-		3- 1/2	15	3- 1/2	52	-	-	36		301J	
1002B	18	15	354	22	52	-		3- 5/8	14- 3/4	3- 5/8	52	-	-	36		301J	
1002B	15	12	354	22	52	-		3- 3/4	14- 1/2	3- 3/4	52	-	-	36		301J	
1002B	12	9	354	22	52	-		4	14- 1/4	3- 7/8	52	-	-	36		301J	
1002B	9	7	354	22	52	-		4- 1/8	14	4	52	-	-	36		301K	
1002B	7	5	354	22	52	-		5	12	5	52	-	-	36		301L	
1002B	5	3	354	22	52	-		5	12	5	52	-	-	36		301L	
1002B	3	1	354	22	52	-		5	12	5	52	-	-	36		301L	
1002B	1	274	354	22	52	-		4- 1/2	13	4- 1/2	52	-	-	36		301K	
1002B	274	242	354	22	52	-		4- 5/8	12- 3/4	4- 5/8	52	-	-	36		602A	



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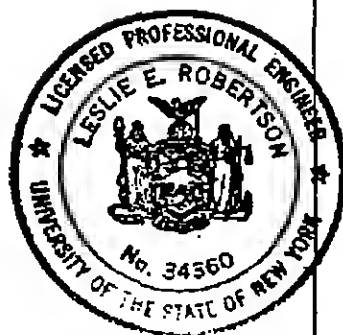
PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
1003B	106	104	112	-	-	14WF193	-	-	-	-	-	-	36	101G				
1003B	104	101	112	-	-	14WF228	-	-	-	-	-	-	36	101F				
1003B	101	98	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
1003B	98	95	112	-	-	14WF342	-	-	-	-	-	-	36	101E				
1003B	95	92	112	-	-	14WF398	-	-	-	-	-	-	42	101D ^X				
1003B	92	89	112	-	-	14WF455	-	-	-	-	-	-	42	101K				
1003B	89	86	112	-	-	14WF550	-	-	-	-	-	-	42	103J				
1003B	86	83	112	-	-	14WF605	-	-	-	-	-	-	36	103K				
1003B	83	80	112	-	-	14WF665	-	-	-	-	-	-	36	103K				
1003B	80	77	112	-	-	14WF665	-	-	-	-	-	-	42	304E				
1003B	77	75	343	22	23	-	3- 1/2	15	3- 1/2	23	-	-	36	301J				
1003B	75	72	343	22	23	-	2- 7/8	16- 1/4	2- 7/8	23	-	-	36	303H				
1003B	72	69	345	22	25	-	2-15/16	16- 1/8	2-15/16	25	-	-	36	303H				
1003B	69	66	346	22	28	-	2- 9/16	16- 7/8	2- 9/16	28	-	-	36	303H				
1003B	66	63	347	22	31	-	2-13/16	16- 1/2	2- 3/4	31	-	-	36	303G				
1003B	63	60	348	22	34	-	2-13/16	16- 1/2	2- 3/4	34	-	-	36	303G				
1003B	60	57	349	22	37	-	2-13/16	16- 3/8	2-13/16	37	-	-	36	303G				
1003B	57	54	350	22	40	-	2-13/16	16- 3/8	2-13/16	40	-	-	36	303G				
1003B	54	51	351	22	43	-	2-13/16	16- 3/8	2-13/16	43	-	-	36	303G				
1003B	51	48	352	22	46	-	2-13/16	16- 3/8	2-13/16	46	-	-	36	303G				
1003B	48	45	353	22	49	-	2- 7/8	16- 1/4	2- 7/8	49	-	-	36	303H				
1003B	45	43	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H				
1003B	43	41	354	22	52	-	4- 3/8	13- 1/2	4- 1/4	52	-	-	36	301K				
1003B	41	39	354	22	52	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	36	301H				
1003B	39	36	354	22	52	-	3- 3/8	15- 1/2	3- 1/4	52	-	-	36	301H				
1003B	36	33	354	22	52	-	3- 1/2	15- 1/4	3- 3/8	52	-	-	36	301J				
1003B	33	30	354	22	52	-	3- 5/8	15	3- 1/2	52	-	-	36	301J				
1003B	30	27	354	22	52	-	3- 3/4	14- 1/2	3- 3/4	52	-	-	36	301J				
1003B	27	24	354	22	52	-	3- 7/8	14- 1/4	3- 7/8	52	-	-	36	301J				
1003B	24	21	354	22	52	-	4	14	4	52	-	-	36	301J				
1003B	21	18	354	22	52	-	4- 1/8	13- 3/4	4- 1/8	52	-	-	36	301K				
1003B	18	15	354	22	52	-	4- 1/4	13- 1/2	4- 1/4	52	-	-	36	301K				
1003B	15	12	354	22	52	-	4- 3/8	13- 1/4	4- 3/8	52	-	-	36	301K				
1003B	12	9	354	22	52	-	4- 1/2	13	4- 1/2	52	-	-	36	301K				
1003B	9	7	354	22	52	-	4- 3/4	12- 3/4	4- 5/8	52	-	-	36	403B				
1003B	7	5	463	22	52	-	5	12	5	52	1- 1/4	39	36	401B				
1003B	5	3	463	22	52	-	5	12	5	52	1- 1/4	39	36	401B				
1003B	3	1	463	22	52	-	5	12	5	52	1- 1/4	39	36	401B				
1003B	1	274	463	22	52	-	5	12	5	52	15/16	39	36	401B				
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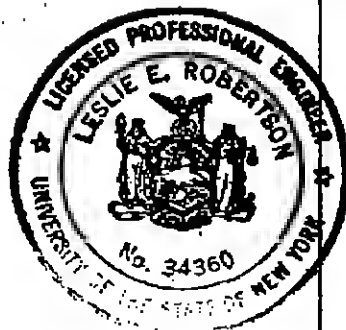
PROJECT THE WORLD TRADE CENTER				TITLE CORE COLUMN SCHEDULE										DATE 9/30/69	
COL. NO	UPR	LWR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO	
	SPL STR	SPL STR					T1	W1	T2	W2	T3	W3			
FOR 111 106 SEE DRAWING BOOK 9															
FOR STORY 106 SPLICE SEE DWG 3-AB2-3															
10048	106	104	112	-	-	14WF136	-	-	-	-	-	-	36	101H	
10048	104	101	112	-	-	14WF158	-	-	-	-	-	-	36	101G	
10048	101	98	112	-	-	14WF193	-	-	-	-	-	-	36	101G	
10048	98	95	112	-	-	14WF219	-	-	-	-	-	-	36	101F	
10048	95	92	112	-	-	14WF264	-	-	-	-	-	-	36	101F	
10048	92	89	112	-	-	14WF287	-	-	-	-	-	-	36	101E	
10048	89	86	112	-	-	14WF342	-	-	-	-	-	-	36	304D	
10048	86	83	333	18	25	-	1- 1/4	15- 1/2	1- 1/4	25	-	-	36	303D	
10048	83	80	334	18	28	-	1- 5/16	15- 1/2	1- 1/4	28	-	-	36	303D	
10048	80	77	335	18	31	-	1- 3/16	15- 5/8	1- 3/16	31	-	-	36	303D	
10048	77	75	336	18	34	-	1-11/16	14- 5/8	1-11/16	34	-	-	36	303E	
10048	75	72	337	18	37	-	1- 5/16	15- 1/2	1- 1/4	37	-	-	36	303D	
10048	72	69	338	18	40	-	1- 5/16	15- 3/8	1- 5/16	40	-	-	36	303D	
10048	69	66	339	18	43	-	1- 1/4	15- 1/2	1- 1/4	43	-	-	36	303D	
10048	66	63	340	18	46	-	1- 1/4	15- 1/2	1- 1/4	46	-	-	36	303D	
10048	63	60	341	18	49	-	1- 1/4	15- 1/2	1- 1/4	49	-	-	36	303D	
10048	60	57	342	18	52	-	1- 5/16	15- 1/2	1- 1/4	52	-	-	36	301D	
10048	57	54	342	18	52	-	1- 3/8	15- 3/8	1- 5/16	52	-	-	36	301D	
10048	54	51	342	18	52	-	1- 7/16	15- 1/4	1- 3/8	52	-	-	36	301D	
10048	51	48	342	18	52	-	1- 1/2	15	1- 1/2	52	-	-	36	301D	
10048	48	45	342	18	52	-	1- 9/16	14- 7/8	1- 9/16	52	-	-	36	301E	
10048	45	43	342	18	52	-	1- 3/4	14- 1/2	1- 3/4	52	-	-	36	301E	
10048	43	41	342	18	52	-	2- 3/8	13- 1/4	2- 3/8	52	-	-	36	301G	
10048	41	39	342	18	52	-	1- 7/8	14- 1/4	1- 7/8	52	-	-	36	301E	
10048	39	36	342	18	52	-	1- 7/8	14- 1/4	1- 7/8	52	-	-	36	301E	
10048	36	33	342	18	52	-	2	14	2	52	-	-	36	301F	
10048	33	30	342	18	52	-	2- 1/16	13- 7/8	2- 1/16	52	-	-	36	301F	
10048	30	27	342	18	52	-	2- 1/8	13- 3/4	2- 1/8	52	-	-	36	301F	
10048	27	24	342	18	52	-	2- 1/4	13- 5/8	2- 3/16	52	-	-	36	301F	
10048	24	21	342	18	52	-	2- 5/16	13- 3/8	2- 5/16	52	-	-	36	301F	
10048	21	18	342	18	52	-	2- 3/8	13- 1/4	2- 3/8	52	-	-	36	301G	
10048	18	15	342	18	52	-	2- 1/2	13- 1/8	2- 7/16	52	-	-	36	301G	
10048	15	12	342	18	52	-	2- 9/16	12- 7/8	2- 9/16	52	-	-	36	301G	
10048	12	9	342	18	52	-	2-11/16	12- 5/8	2-11/16	52	-	-	36	301G	
10048	9	7	342	18	52	-	2- 3/4	12- 1/2	2- 3/4	52	-	-	36	301G	
10048	7	5	342	18	52	-	3- 1/4	11- 1/2	3- 1/4	52	-	-	36	301H	
10048	5	3	342	18	52	-	3- 1/4	11- 1/2	3- 1/4	52	-	-	36	301H	
10048	3	1	342	18	52	-	3- 1/4	11- 1/2	3- 1/4	52	-	-	36	301H	
10048	1	274	342	18	52	-	3- 1/8	11- 3/4	3- 1/8	52	-	-	36	301H	
10048	274	242	342	18	52	-	3- 1/4	11- 3/4	3- 1/8	52	-	-	36	602A	



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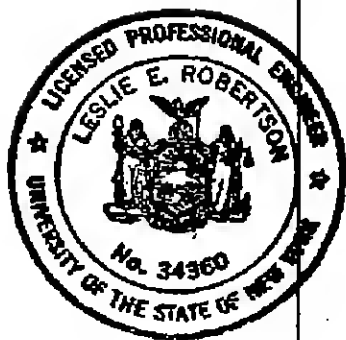
PROJECT		THE WORLD TRADE CENTER					TITLE		CORE COLUMN SCHEDULE						DATE		9/30/69	
COL. NO	UPR STR	LWR STR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPLICE DET. NO				
							T1	W1	T2	W2	T3	W3						
FOR 111 106 SEE DRAWING BOOK 9																FOR STORY 106 SPLICE SEE DWG 3-AB2-3		
1005B	106	104	112	-	-	14WF127	-	-	-	-	-	-	36	101H				
1005B	104	101	112	-	-	14WF150	-	-	-	-	-	-	36	101G				
1005B	101	98	112	-	-	14WF176	-	-	-	-	-	-	36	101G				
1005B	98	95	112	-	-	14WF202	-	-	-	-	-	-	36	101F				
1005B	95	92	112	-	-	14WF237	-	-	-	-	-	-	36	101FX				
1005B	92	89	112	-	-	14WF287	-	-	-	-	-	-	36	101E				
1005B	89	86	112	-	-	14WF314	-	-	-	-	-	-	36	304C				
1005B	86	83	344	22	22	-	1- 3/16	19- 3/4	1- 1/8	22	-	-	36	303D				
1005B	83	80	345	22	25	-	1- 3/16	19- 5/8	1- 3/16	25	-	-	36	303D				
1005B	80	77	346	22	28	-	1- 1/16	19- 7/8	1- 1/16	28	-	-	36	303D				
1005B	77	75	347	22	31	-	1- 9/16	18- 7/8	1- 9/16	31	-	-	36	303E				
1005B	75	72	348	22	34	-	1- 1/4	19- 5/8	1- 3/16	34	-	-	36	303D				
1005B	72	69	349	22	37	-	1- 1/4	19- 1/2	1- 1/4	37	-	-	36	303D				
1005B	69	66	350	22	40	-	1- 3/16	19- 5/8	1- 3/16	40	-	-	36	303D				
1005B	66	63	351	22	43	-	1- 3/16	19- 5/8	1- 3/16	43	-	-	36	303D				
1005B	63	60	352	22	46	-	1- 3/16	19- 5/8	1- 3/16	46	-	-	36	303D				
1005B	60	57	353	22	49	-	1- 1/4	19- 5/8	1- 3/16	49	-	-	36	303D				
1005B	57	54	354	22	52	-	1- 1/4	19- 5/8	1- 3/16	52	-	-	36	301D				
1005B	54	51	354	22	52	-	1- 5/16	19- 1/2	1- 1/4	52	-	-	36	301D				
1005B	51	48	354	22	52	-	1- 3/8	19- 3/8	1- 5/16	52	-	-	36	301D				
1005B	48	45	354	22	52	-	1- 7/16	19- 1/8	1- 7/16	52	-	-	36	301D				
1005B	45	43	354	22	52	-	1- 5/8	18- 7/8	1- 9/16	52	-	-	36	301E				
1005B	43	41	354	22	52	-	2- 3/16	17- 5/8	2- 3/16	52	-	-	36	301F				
1005B	41	39	354	22	52	-	1-13/16	18- 1/2	1- 3/4	52	-	-	36	301E				
1005B	39	36	354	22	52	-	1-13/16	18- 3/8	1-13/16	52	-	-	36	301E				
1005B	36	33	354	22	52	-	1-15/16	18- 1/4	1- 7/8	52	-	-	36	301F				
1005B	33	30	354	22	52	-	2	18	2	52	-	-	36	301F				
1005B	30	27	354	22	52	-	2- 1/16	17- 7/8	2- 1/16	52	-	-	36	301F				
1005B	27	24	354	22	52	-	2- 1/8	17- 3/4	2- 1/8	52	-	-	36	301F				
1005B	24	21	354	22	52	-	2- 3/16	17- 5/8	2- 3/16	52	-	-	36	301F				
1005B	21	18	354	22	52	-	2- 5/16	17- 1/2	2- 1/4	52	-	-	36	301F				
1005B	18	15	354	22	52	-	2- 3/8	17- 1/4	2- 3/8	52	-	-	36	301G				
1005B	15	12	354	22	52	-	2- 7/16	17- 1/8	2- 7/16	52	-	-	36	301G				
1005B	12	9	354	22	52	-	2- 9/16	16- 7/8	2- 9/16	52	-	-	36	301G				
1005B	9	7	354	22	52	-	2- 5/8	16- 7/8	2- 9/16	52	-	-	36	301G				
1005B	7	5	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H				
1005B	5	3	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H				
1005B	3	1	354	22	52	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H				
1005B	1	274	354	22	52	-	2- 7/8	16- 3/8	2-13/16	52	-	-	36	301H				
1005B	274	242	354	22	52	-	2-15/16	16- 1/8	2-15/16	52	-	-	36	602A				



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PROJECT		THE WORLD TRADE CENTER					TITLE										CORE COLUMN SCHEDULE		DATE		9/30/69	
		UPR	LWR	COL.				PLATE 1		PLATE 2		PLATE 3				LOWER						
COL.NO		SPL	SPL	STR	STR	TYPE	B(IN)	D(IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE					
																	DET.NO					
FOR		111	106	SEE DRAWING BOOK 9																		
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																						
1006B	106	104	112	-	-	14WF142	-	-	-	-	-	-	-	-	-	36	101G					
1006B	104	101	112	-	-	14WF184	-	-	-	-	-	-	-	-	-	36	101G					
1006B	101	98	112	-	-	14WF237	-	-	-	-	-	-	-	-	-	42	101F					
1006B	98	95	112	-	-	14WF314	-	-	-	-	-	-	-	-	-	42	101E					
1006B	95	92	112	-	-	14WF370	-	-	-	-	-	-	-	-	-	42	101DX					
1006B	92	89	112	-	-	14WF426	-	-	-	-	-	-	-	-	-	42	101D					
1006B	89	86	112	-	-	14WF500	-	-	-	-	-	-	-	-	-	42	101K					
1006B	86	83	112	-	-	14WF550	-	-	-	-	-	-	-	-	-	36	103J					
1006B	83	80	112	-	-	14WF605	-	-	-	-	-	-	-	-	-	36	103K					
1006B	80	77	112	-	-	14WF605	-	-	-	-	-	-	-	-	-	36	304E					
1006B	77	75	343	22	23	-	-	-	-	3- 1/4	15- 1/2	3- 1/4	23	-	-	36	301H					
1006B	75	72	343	22	23	-	-	-	-	2- 5/8	16- 3/4	2- 5/8	23	-	-	36	303G					
1006B	72	69	345	22	25	-	-	-	-	2- 3/4	16- 5/8	2- 11/16	25	-	-	36	303G					
1006B	69	66	346	22	28	-	-	-	-	2- 5/8	16- 3/4	2- 5/8	28	-	-	36	303G					
1006B	66	63	347	22	31	-	-	-	-	2- 5/8	16- 7/8	2- 9/16	31	-	-	36	303G					
1006B	63	60	348	22	34	-	-	-	-	2- 5/8	16- 3/4	2- 5/8	34	-	-	36	303G					
1006B	60	57	349	22	37	-	-	-	-	2- 5/8	16- 3/4	2- 5/8	37	-	-	36	303G					
1006B	57	54	350	22	40	-	-	-	-	2- 5/8	16- 3/4	2- 5/8	40	-	-	36	303G					
1006B	54	51	351	22	43	-	-	-	-	2- 5/8	16- 3/4	2- 5/8	43	-	-	36	303G					
1006B	51	48	352	22	46	-	-	-	-	2- 11/16	16- 3/4	2- 5/8	46	-	-	36	303G					
1006B	48	45	353	22	49	-	-	-	-	2- 3/4	16- 1/2	2- 3/4	49	-	-	36	303G					
1006B	45	43	354	22	52	-	-	-	-	3	16	3	52	-	-	36	301H					
1006B	43	41	354	22	52	-	-	-	-	4- 1/8	13- 3/4	4- 1/8	52	-	-	36	301K					
1006B	41	39	354	22	52	-	-	-	-	3- 1/8	15- 3/4	3- 1/8	52	-	-	36	301H					
1006B	39	36	354	22	52	-	-	-	-	3- 1/4	15- 3/4	3- 1/8	52	-	-	36	301H					
1006B	36	33	354	22	52	-	-	-	-	3- 3/8	15- 1/2	3- 1/4	52	-	-	36	301H					
1006B	33	30	354	22	52	-	-	-	-	3- 1/2	15- 1/4	3- 3/8	52	-	-	36	301J					
1006B	30	27	354	22	52	-	-	-	-	3- 5/8	15	3- 1/2	52	-	-	36	301J					
1006B	27	24	354	22	52	-	-	-	-	3- 3/4	14- 3/4	3- 5/8	52	-	-	36	301J					
1006B	24	21	354	22	52	-	-	-	-	3- 7/8	14- 1/2	3- 3/4	52	-	-	36	301J					
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1006B	12	9	354	22	52	-	-	-	-	4- 1/2	13- 1/4	4- 3/8	52	-	-	36	301K					
1006B	9	7	354	22	52	-	-	-	-	4- 1/2	13- 1/4	4- 3/8	52	-	-	36	403B					
1006B	7	5	463	22	52	-	-	-	-	5	12	5	52	15/16	39	36	401B					
1006B	5	3	463	22	52	-	-	-	-	5	12	5	52	15/16	39	36	401B					
1006B	3	1	463	22	52	-	-	-	-	5	12	5	52	15/16	39	36	401B					
1006B	1	274	463	22	52	-	-	-	-	5	12- 1/2	4- 3/4	52	15/16	39	36	401B					
1006B	274	242	463	22	52	-	-	-	-	5	12- 3/4	4- 5/8	52	15/16	39	36	602A					



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

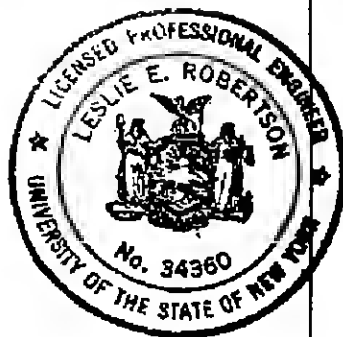
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		UPR	LWR					PLATE 1		PLATE 2		PLATE 3				LOWER		
COL. NO.		SPL STR	SPL STR	COL. TYPE	B(IN)	D(IN)	SHAPE	T1	W1	T2	W2	T3	W3	FY	SPLICE DET. NO			
FOR		111	106	SEE DRAWING BOOK 9														
FOR STORY 106 SPLICE SEE DWG 3-AB2-3																		
10078	106	104	112	-	-	-	14WF150	-	-	-	-	-	-	36	101G			
10078	104	101	112	-	-	-	14WF176	-	-	-	-	-	-	36	101G			
10078	101	98	112	-	-	-	14WF228	-	-	-	-	-	-	36	101F			
10078	98	95	112	-	-	-	14WF287	-	-	-	-	-	-	36	101E			
10078	95	92	112	-	-	-	14WF314	-	-	-	-	-	-	42	101EX			
10078	92	89	112	-	-	-	14WF370	-	-	-	-	-	-	42	101D			
10078	89	86	112	-	-	-	14WF426	-	-	-	-	-	-	42	101D			
10078	86	83	112	-	-	-	14WF455	-	-	-	-	-	-	36	101K			
10078	83	80	112	-	-	-	14WF500	-	-	-	-	-	-	36	101K			
10078	80	77	112	-	-	-	14WF500	-	-	-	-	-	-	36	304E			
10078	77	75	343	22	23	-	-	2-13/16	16- 1/2	2- 3/4	23	-	-	36	301G			
10078	75	72	343	22	23	-	-	2- 5/16	17- 3/8	2- 5/16	23	-	-	36	303F			
10078	72	69	345	22	25	-	-	2- 3/8	17- 1/4	2- 3/8	25	-	-	36	303G			
10078	69	66	346	22	28	-	-	2- 5/16	17- 1/2	2- 1/4	28	-	-	36	303G			
10078	66	63	347	22	31	-	-	2- 1/4	17- 1/2	2- 1/4	31	-	-	36	303F			
10078	63	60	348	22	34	-	-	2- 5/16	17- 1/2	2- 1/4	34	-	-	36	303F			
10078	60	57	349	22	37	-	-	2- 5/16	17- 1/2	2- 1/4	37	-	-	36	303F			
10078	57	54	350	22	40	-	-	2- 5/16	17- 1/2	2- 1/4	40	-	-	36	303F			
10078	54	51	351	22	43	-	-	2- 5/16	17- 1/2	2- 1/4	43	-	-	36	303F			
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10078	39	36	354	22	52	-	-	2-13/16	16- 3/8	2-13/16	52	-	-	36	301G			
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10078	7	5	354	22	52	-	-	5	12	5	52	-	-	36	301L			
10078	5	3	354	22	52	-	-	5	12	5	52	-	-	36	301L			
10078	3	1	354	22	52	-	-	5	12	5	52	-	-	36	A1			

FOR TRUSS SEE PAGE 3-B3-7



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON
Structural & Civil Engineers

PROJECT		THE WORLD TRADE CENTER						TITLE						CORE COLUMN SCHEDULE						DATE		9/30/69	
		UPR	LWR					PLATE 1		PLATE 2		PLATE 3						LOWER					
COL. NO		SPL	SPL	COL.				T1	W1	T2	W2	T3	W3			FY		SPLICE					
		STR	STR	TYPE	B (IN)	D (IN)	SHAPE											DET. NO					
FOR 111 106 SEE DRAWING BOOK 9																							
FOR STORY 106 SPLICE SEE DWG 3-A82-3																							
1008B	106	104	112	-	-	-	14WF237	-	-	-	-	-	-	-	-	36	-	101F					
1008B	104	101	112	-	-	-	14WF287	-	-	-	-	-	-	-	-	36	-	101E					
1008B	101	98	112	-	-	-	14WF370	-	-	-	-	-	-	-	-	36	-	101D					
1008B	98	95	112	-	-	-	14WF426	-	-	-	-	-	-	-	-	42	-	101D					
1008B	95	92	112	-	-	-	14WF550	-	-	-	-	-	-	-	-	42	-	101LX					
1008B	92	89	112	-	-	-	14WF605	-	-	-	-	-	-	-	-	42	-	101L					
1008B	89	86	112	-	-	-	14WF665	-	-	-	-	-	-	-	-	36	-	103K					
1008B	86	83	112	-	-	-	14WF730	-	-	-	-	-	-	-	-	36	-	103L					
1008B	83	80	112	-	-	-	14WF730	-	-	-	-	-	-	-	-	36	-	304B					
1008B	80	77	344	22	22	-	-	3	16- 1/8	2-15/16	22	-	-	-	-	36	-	302M					
1008B	77	75	346	22	28	-	-	4- 1/4	13- 1/2	4- 1/4	28	-	-	-	-	36	-	302L					
1008B	75	72	348	22	34	-	-	2- 7/8	16- 1/4	2- 7/8	34	-	-	-	-	36	-	302A					
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1008B	69	66	352	22	46	-	-	2- 5/8	16- 7/8	2- 9/16	46	-	-	-	-	36	-	302A					
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1008B	57	54	354	22	52	-	-	2- 7/8	16- 1/4	2- 7/8	52	-	-	-	-	36	-	301H					
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1008B	51	48	354	22	52	-	-	3- 1/4	15- 1/2	3- 1/4	52	-	-	-	-	36	-	301H					
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1008B	43	41	354	22	52	-	-	5- 1/2	11	5- 1/2	52	-	-	-	-	36	-	301M					
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1008B	1	274	567	22	52	-	-	5	12	5	52	3- 1/2	39	-	-	36	-	501A					
1008B	274	242	567	22	52	-	-	5	12	5	52	2- 7/8	39	-	-	36	-	601A					



WORTHINGTON, SKILLING, HELLE & JACKSON

Civil & Structural Engineers

PROJECT

THE WORLD TRADE CENTER

TITLE

CORE COLUMN SCHEDULE

DATE

5/19/67

REVISIONS

COL. NO	UPR SPL STR	LWR SPL STR	COL. TYPE	B (IN)	D (IN)	SHAPE	PLATE 1		PLATE 2		PLATE 3		FY	LOWER SPlice DET. NO
							T1	W1	T2	W2	T3	W3		
PT51528	-	-		17-3/4	52	-	2-5/8	11-3/4	3	52	-	-	36	
PT51538	-	-		18-3/4	52	-	3	11	3-7/8	52	-	-	36	
PT52538	-	-		-	-	15CH50	3-1/16	52	-	-	-	-	36	
N 5078	-	-		20	52	-	2	15	2-1/2	52	-	-	36	
S 5078	-	-		20	52	-	1-3/4	16-1/4	1-7/8	52	-	-	36	
TT61628	-	-		17-1/2	36	-	1-7/8	13-3/4	1-7/8	36	-	-	36	
TT61648	-	-		18-3/4	36	-	2-1/2	13-1/2	2-5/8	36	-	-	36	
TT62648	-	-		-	-	15CH40	1-3/8	39	-	-	-	-	36	
N 6078	-	-		20	36	-	1-1/2	16-3/4	1-5/8	36	-	-	36	
S 6078	-	-		20	36	-	1	18	1	36	-	-	36	
PT71728	-	-		16-1/4	30	-	4	8-1/4	4	30	-	-	36	
PT71738	-	-		12	30	-	3	5-1/2	3-1/4	30	-	-	36	
PT72738	-	-		-	-	15CH50	4	30	-	-	-	-	36	
N 7078	-	-		20	30	-	1-13/16	16	2	30	-	-	36	
S 7078	-	-		20	30	-	3-5/8	12	4	30	-	-	36	
PT81828	-	-		16-1/4	30	-	3-7/8	8-1/4	4	30	-	-	36	
PT81838	-	-		12	30	-	2-7/8	5-3/4	3-1/8	30	-	-	36	
PT82838	-	-		-	-	15CH50	4	30	-	-	-	-	36	
N 8068	-	-		20	30	-	1-13/16	16-1/4	1-7/8	30	-	-	36	
S 8068	-	-		20	30	-	3-1/2	12-1/2	3-3/4	30	-	-	36	
TT91928	-	-		17	36	-	2	13	2	36	-	-	36	
TT91948	-	-		18-1/4	36	-	2-5/8	12-3/4	2-3/4	36	-	-	36	
TT92948	-	-		-	-	15CH40	2-1/4	39	-	-	-	-	36	
N 9078	-	-		20	36	-	1-3/8	16-3/4	1-5/8	36	-	-	36	
S 9078	-	-		20	36	-	1	18	1	36	-	-	36	
PT10118	-	-		16-1/2	52	-	2-3/8	12-1/2	2	52	-	-	36	
PT10128	-	-		18-3/4	52	-	3-1/4	12-1/4	3-1/4	52	-	-	36	
PT11128	-	-		-	-	15CH50	2-1/2	52	-	-	-	-	36	
N10078	-	-		20	52	-	3-1/2	12-3/4	3-5/8	52	-	-	36	
S10078	-	-		20	52	-	1-3/4	16	2	52	-	-	36	



PROJECT

THE WORLD TRADE CENTER

TITLE

CORE COLUMN SPLICE DETAIL INDEX

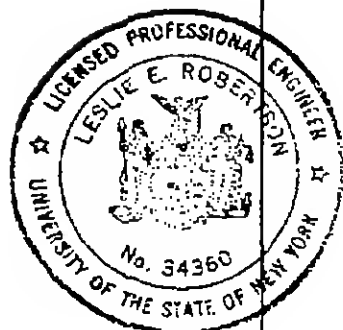
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4/ 1/69

REVISIONS

Printed 5-1-69

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3-AB2- 1 NOTES
3-AB2- 2 TYPES 110,111,112
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3-AB2-3.1 DETAIL 102
3-AB2- 4 DETAIL 103
3-AB2- 5 DETAIL 104
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3-AB2- 8 DETAIL 202
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3-AB2-10 DETAIL 301
3-AB2-11 DETAIL 302
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3-AB2-14 TYPE 400
3-AB2-15 DETAILS 401,402
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3-AB2-18 TYPE 500
3-AB2-19 DETAILS 501,502
3-AB2-20 BASE DETAIL
3-AB2-21 BASE DETAIL
3-AB2-22 SPLICE LOCATIONS
3-A2 -23 FLOOR ELEVATIONS
3-B2 -23 FLOOR ELEVATIONS



PROJECT

THE WORLD TRADE CENTER

TITLE

CORE COLUMNS-DETAIL NOTES

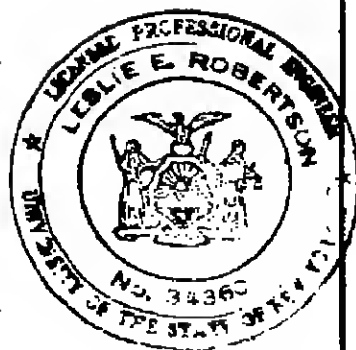
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3-28-67

REVISIONS

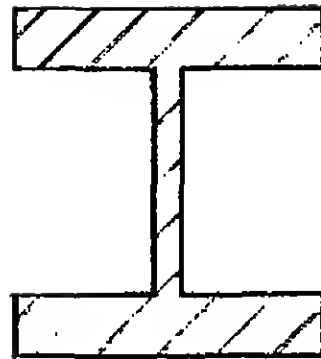
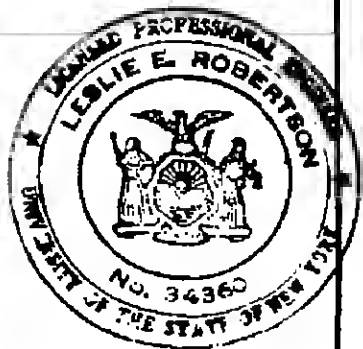
Notes:

1. For column schedule see 3-A1-1 thru 48 and 3-B1-1 thru 49.
2. All splice $\bar{R}$ material to be A36.
3. Welding electrodes to be low hydrogen electrodes.
4. Bolts to be A325 bearing type connections unless otherwise noted.



PROJECT *THE WORLD TRADE CENTER*TITLE *CORE COLUMNS-COLUMN TYPE 100*DATE *3-28-67*

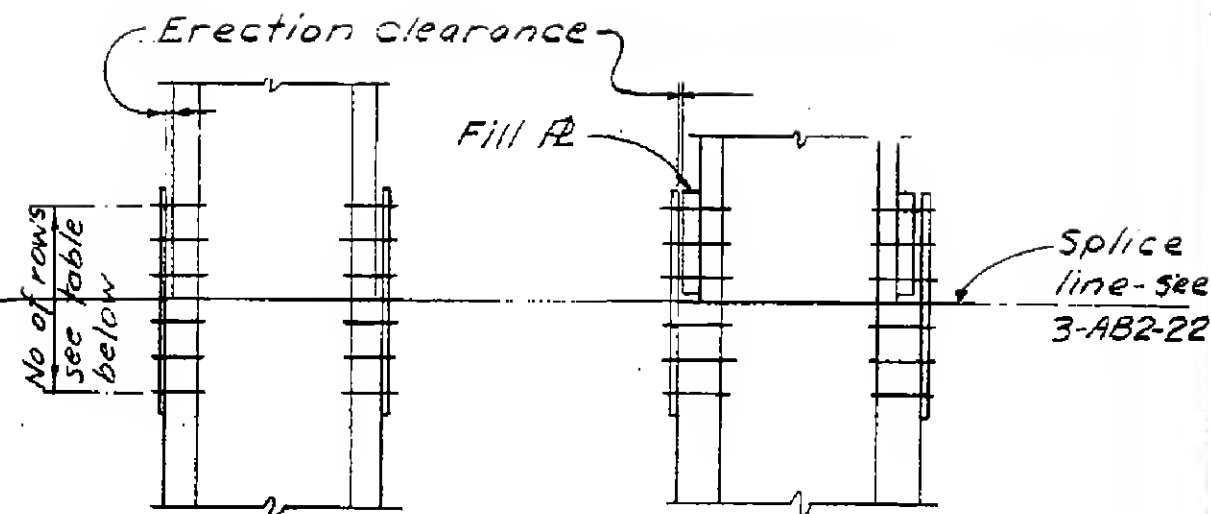
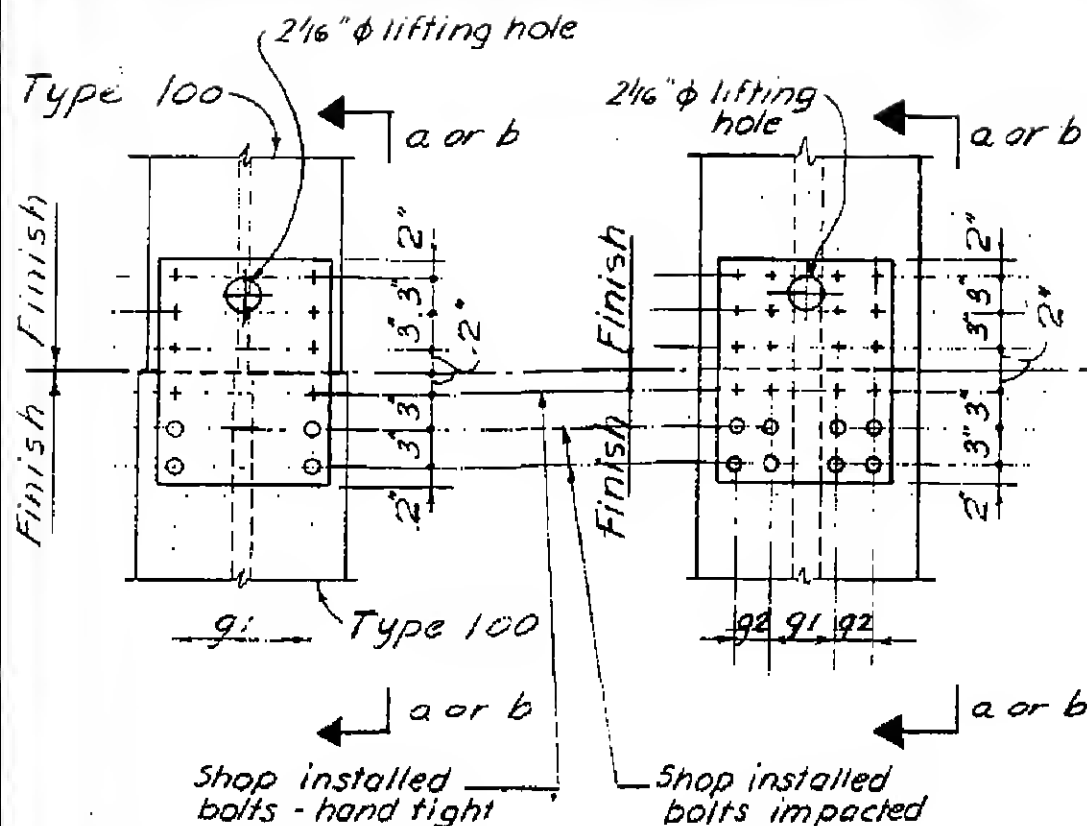
REVISIONS

*Column Type 110 - 10WF**Column Type 111 - 12WF**Column Type 112 - 14WF*

REVISIONS

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ELEVATION a-a

(Bearing connections)

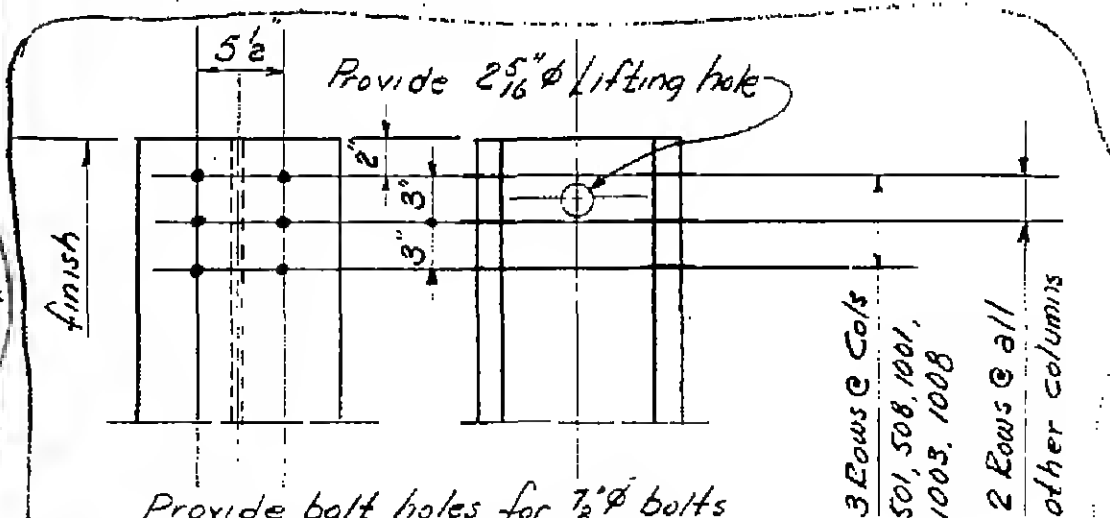
ELEVATION b-b

(Friction connections)

use where fill PLs are req'd

Note:

See table this sheet for number and size of bolts.



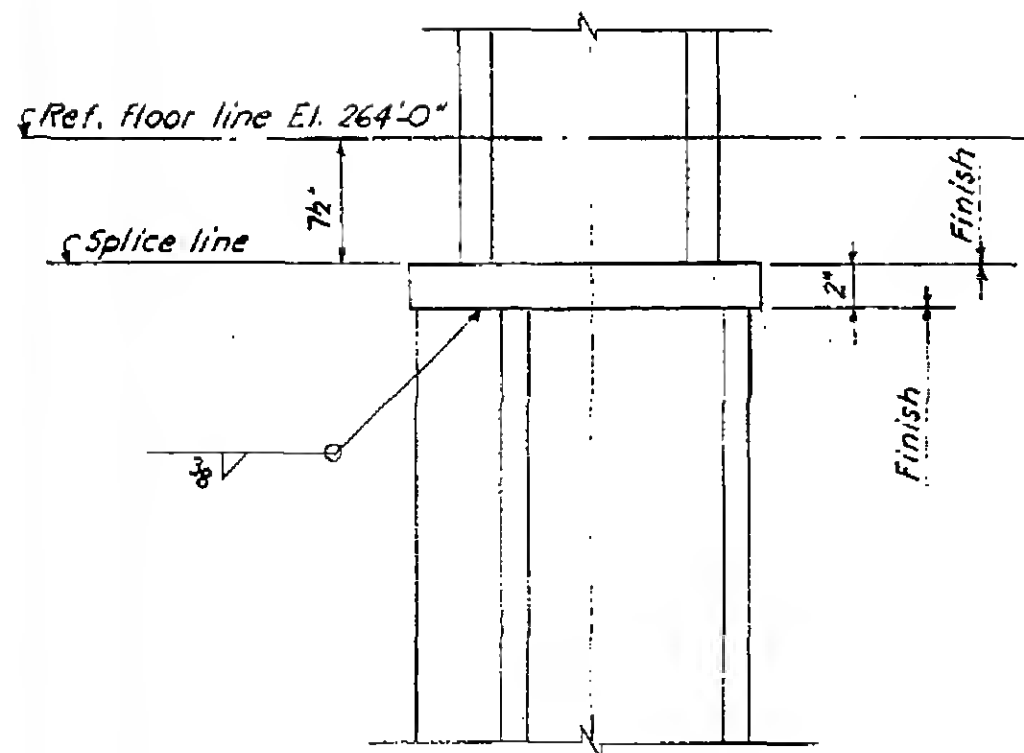
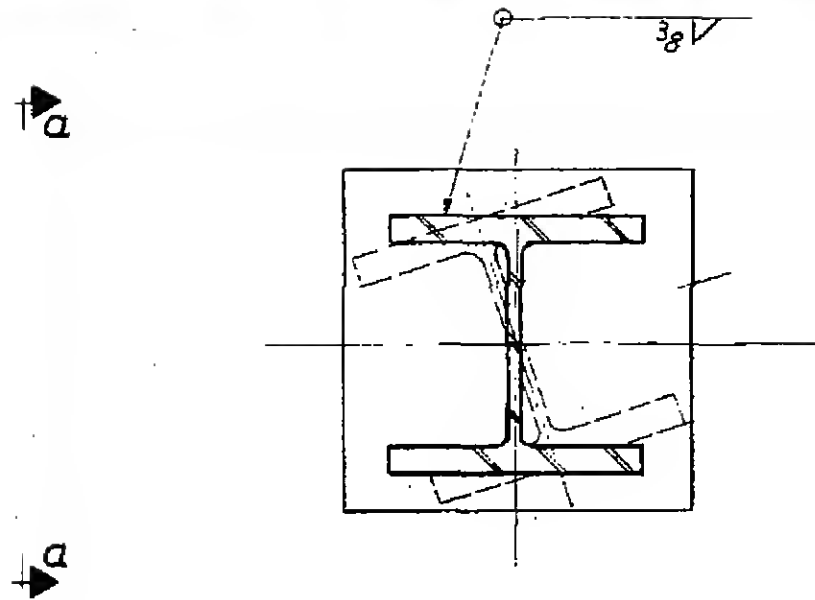
Provide bolt holes for 7/8" bolts as shown. For splice plates, fill plates, shims, & upper col details, see Book 9.

3 Rows @ Cols
501, 508, 1001,
1003, 1008
2 Rows @ all
other columns

	ELEVATION a-a	ELEVATION b-b				
SPLICE DETAIL	NO. & SIZE OF BOLTS	NO. & SIZE OF BOLTS	NO. OF ROWS	SPLICE PL. SIZE	91	92
101A	12-3/4"	12-7/8"	6	9x1/2"	5 1/2"	-
101B	8-3/4"	8-7/8"	4	9x3/8"	5 1/2"	-
101C	8-3/4"	8-7/8"	4	9x3/8"	5 1/2"	-
101D	20-7/8"	20-1 1/8"	6	16x5/8"	5 1/2"	3"
101E	16-7/8"	16-1 1/8"	8	16x5/8"	11 1/2"	-
101F	12-7/8"	12-1 1/8"	6	16x1/2"	11 1/2"	-
101G	12-3/4"	12-7/8"	6	16x1/2"	11 1/2"	-
101H	8-3/4"	8-7/8"	4	9x3/8"	5 1/2"	-
101J	8-3/4"	8-7/8"	4	9x3/8"	5 1/2"	-
101K	20-1"	20-1 1/4"	6	16x7/8"	5 1/2"	3"
101L	24-1"	24-1 1/4"	6	16x7/8"	5 1/2"	3"
101M	28-1"	28-1 1/4"	8	16x1"	7"	3"

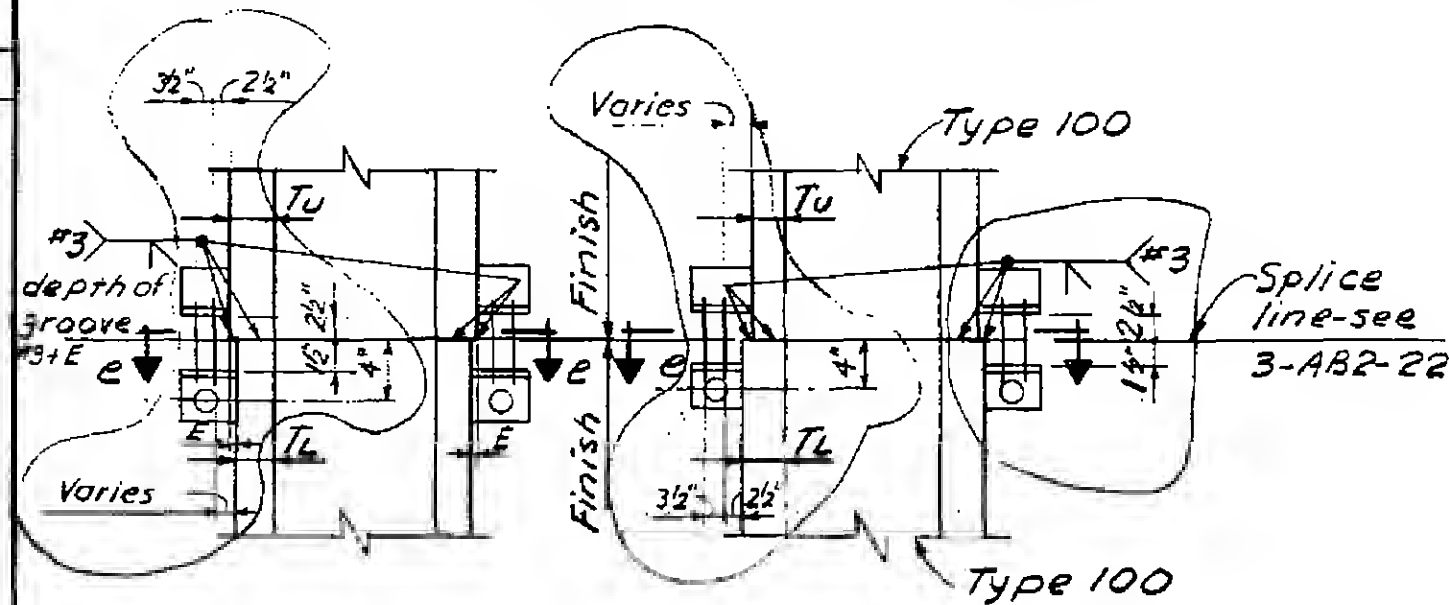
TYPICAL DETAIL @ 106 STORY SPLICE

REVISIONS



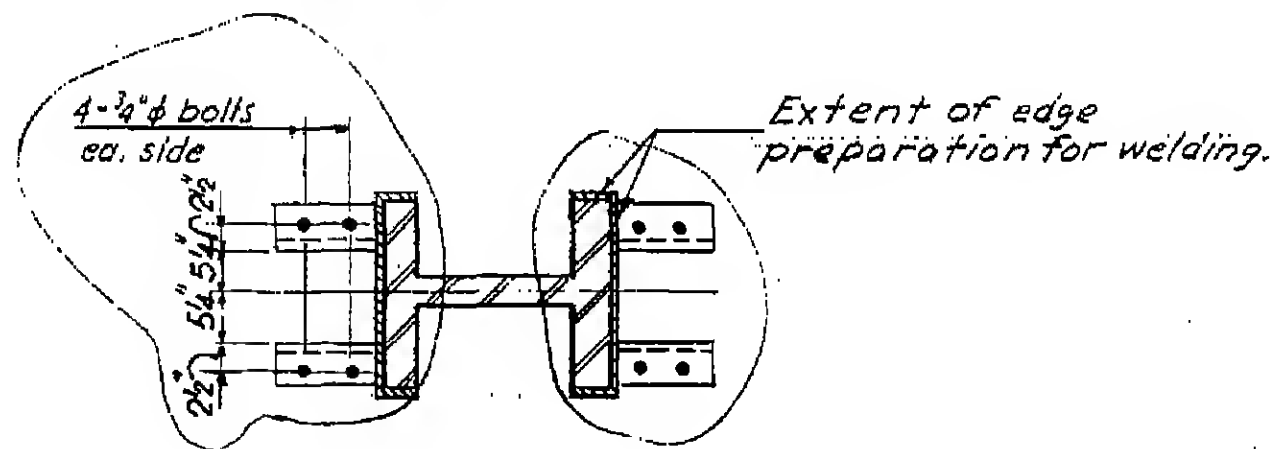
REVISIONS

1-12-68



Elevation
 $T_u > T_l$

Elevation
 $T_u \leq T_l$



Section e-e

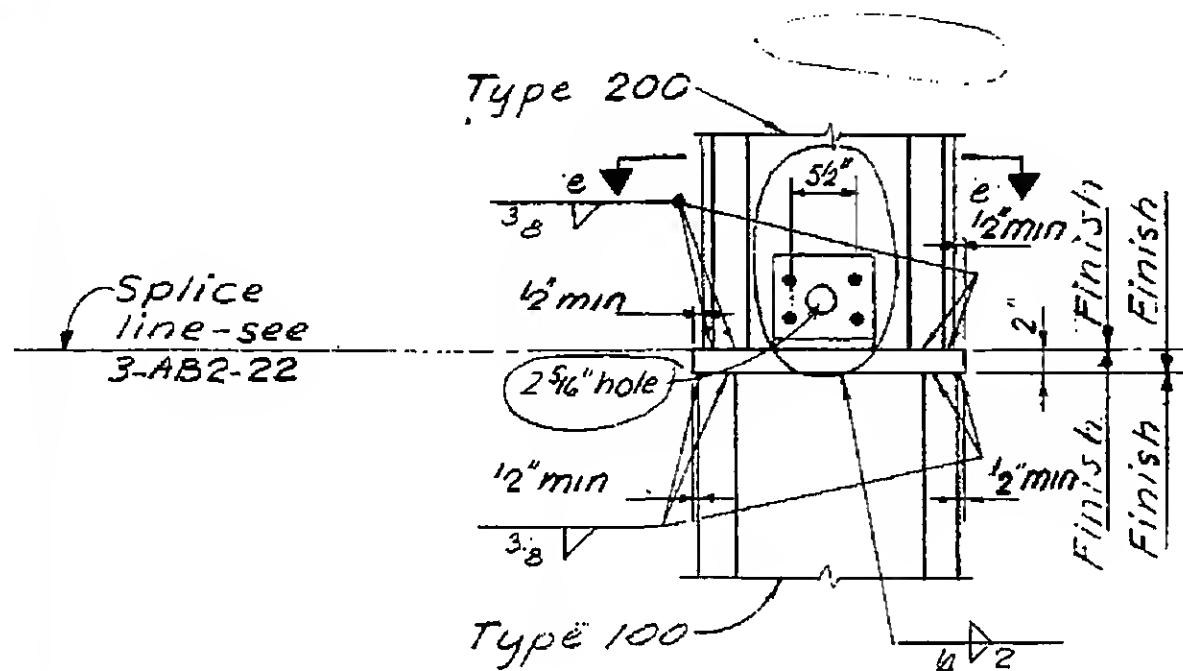
SPLICE DETAIL	WELD #3 (inches)
103A	5/8
103B	1 1/16
103C	3/4
103D	1 3/16
103E	7/8
103F	1 5/16
103G	1
103H	1
103J	1 1/16
103K	1 1/8
103L	1 3/16

Note: All angles 8 x 4 x 3/4
8\" leg vertical

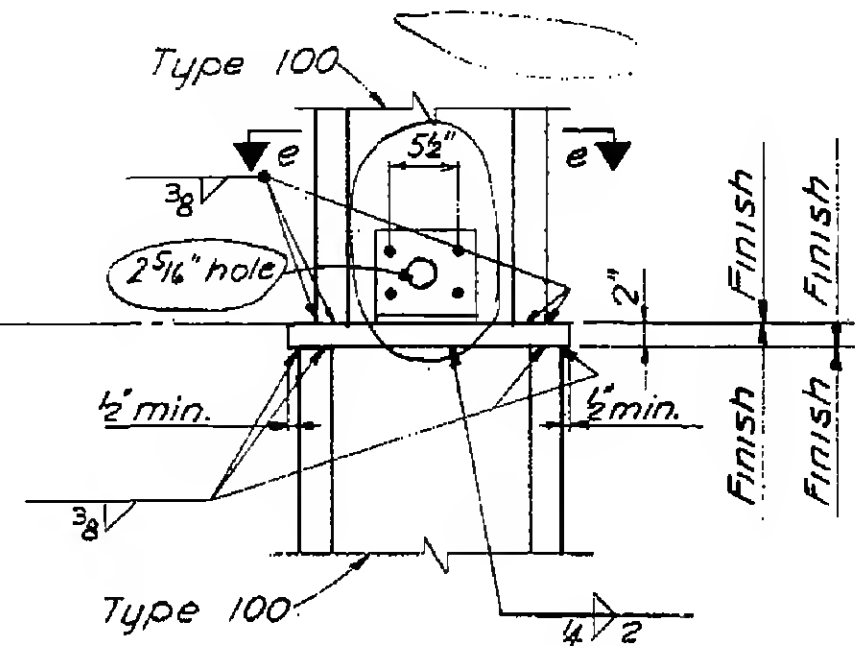
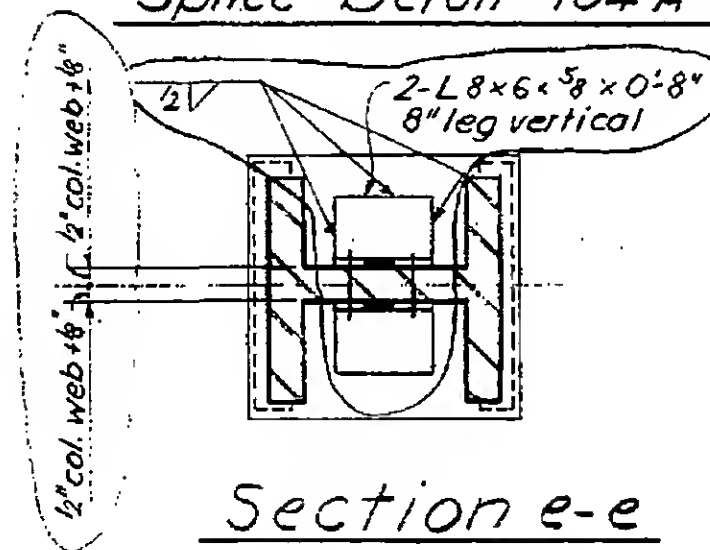


REVISIONS

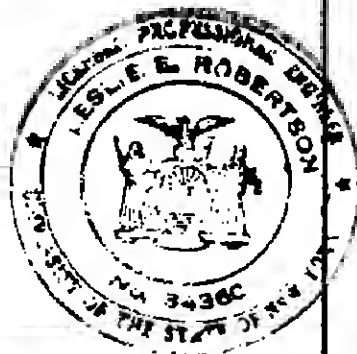
1-12-68



Splice Detail 104 A



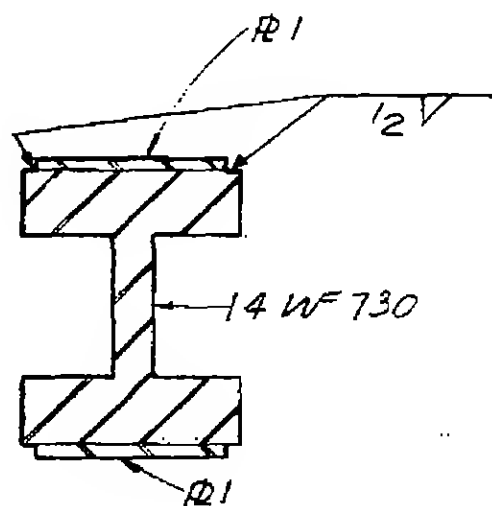
Splice Detail 104 B



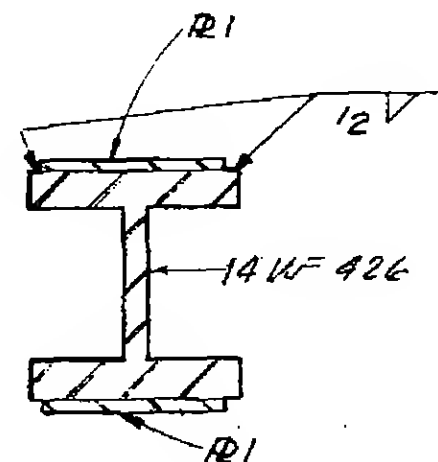
REVISIONS

2-9-68

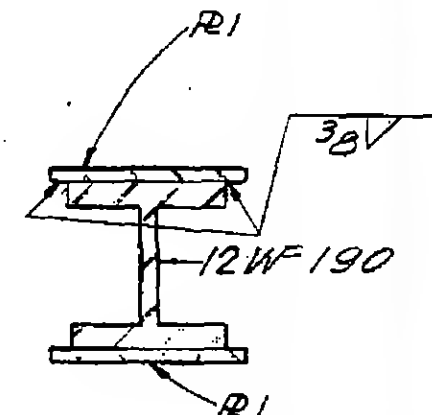
3-11-68



TYPE 215

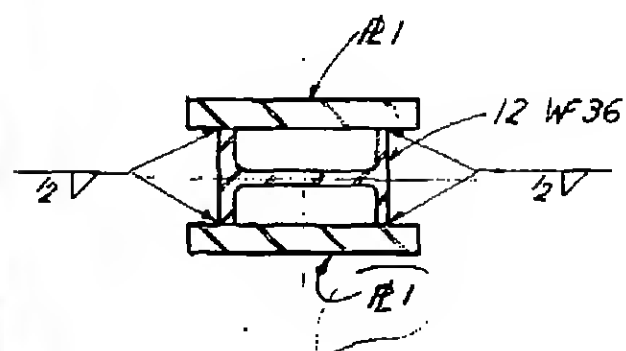


TYPE 214



TYPE 213

Note: See column schedule for R1 sizes.



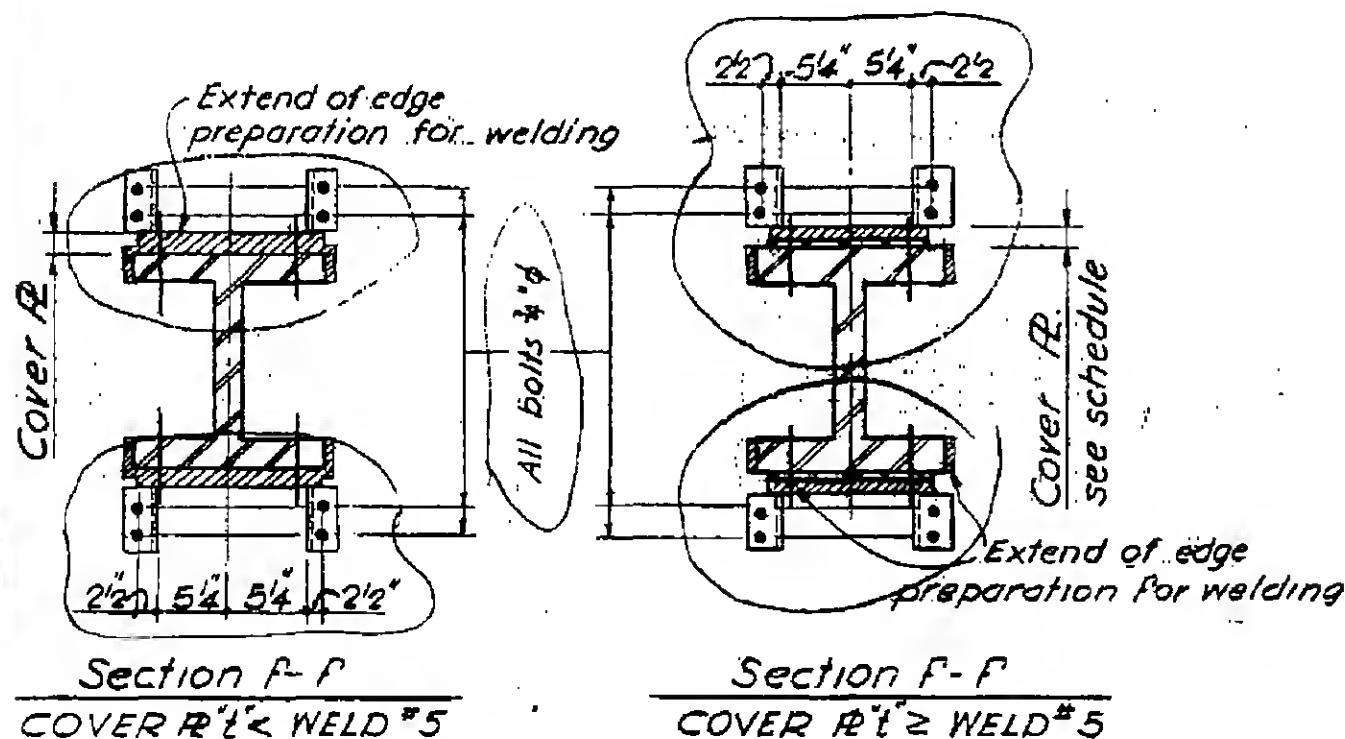
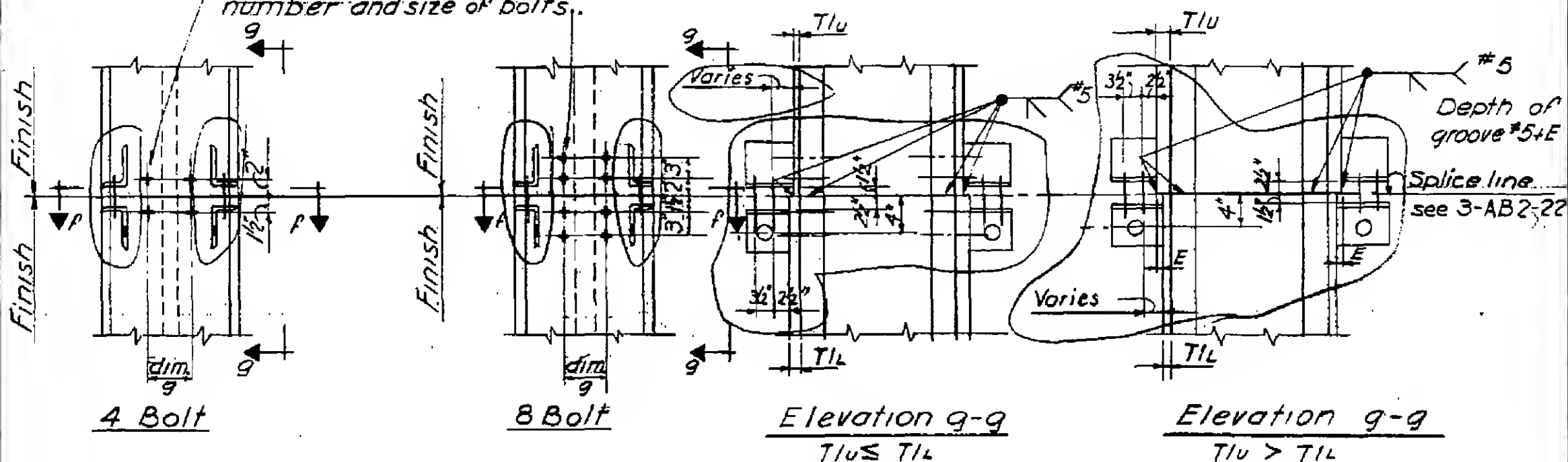
TYPE 216



REVISIONS

1-12-68

See table this sheet for number and size of bolts.

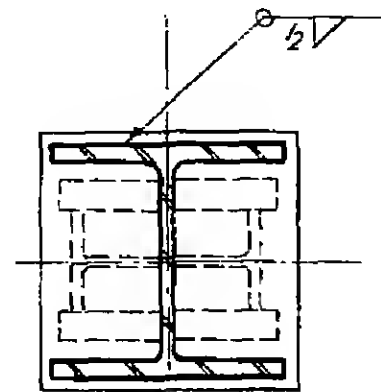
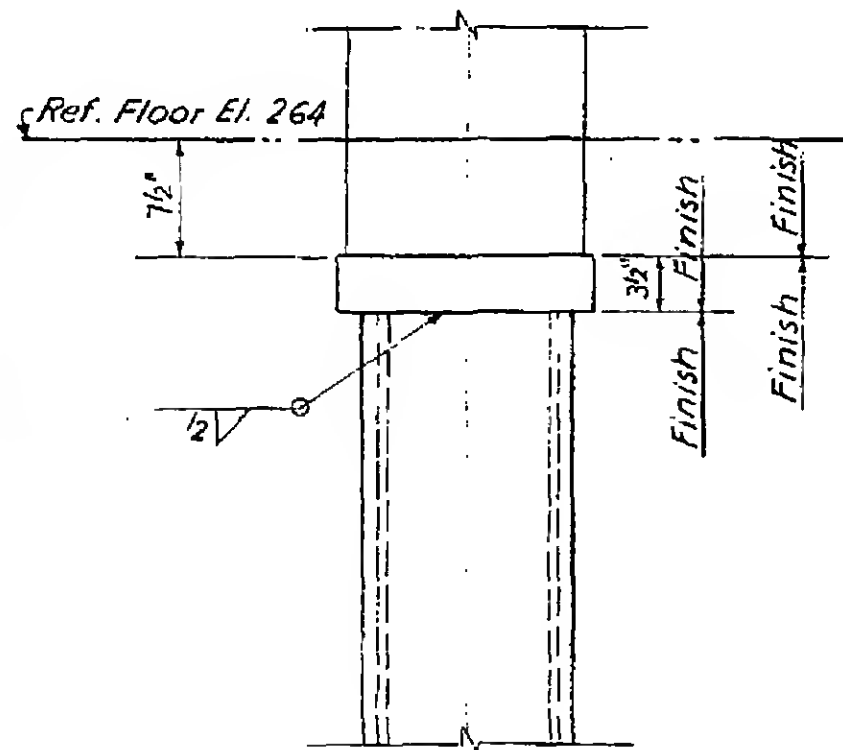


SPLICE DETAIL	WELD #5	No. & SIZE OF BOLTS	dim. g
213A	1	4 - 3/4" φ	5 1/2"
213B	1 1/16	4 - 3/4" φ	5 1/2"
213C	1 1/8	8 - 3/4" φ	5 1/2"
214A	1 1/8	4 - 3/4" φ	5 1/2"
214B	1 3/16	8 - 3/4" φ	5 1/2"
214C	1 1/4	8 - 3/4" φ	5 1/2"
215A	1 1/4	4 - 7/8" φ	7"
215B	1 5/16	4 - 7/8" φ	7"
215C	1 5/8	8 - 7/8" φ	7"
215D	1 3/8	8 - 7/8" φ	7"
215E	1 7/16	8 - 7/8" φ	7"

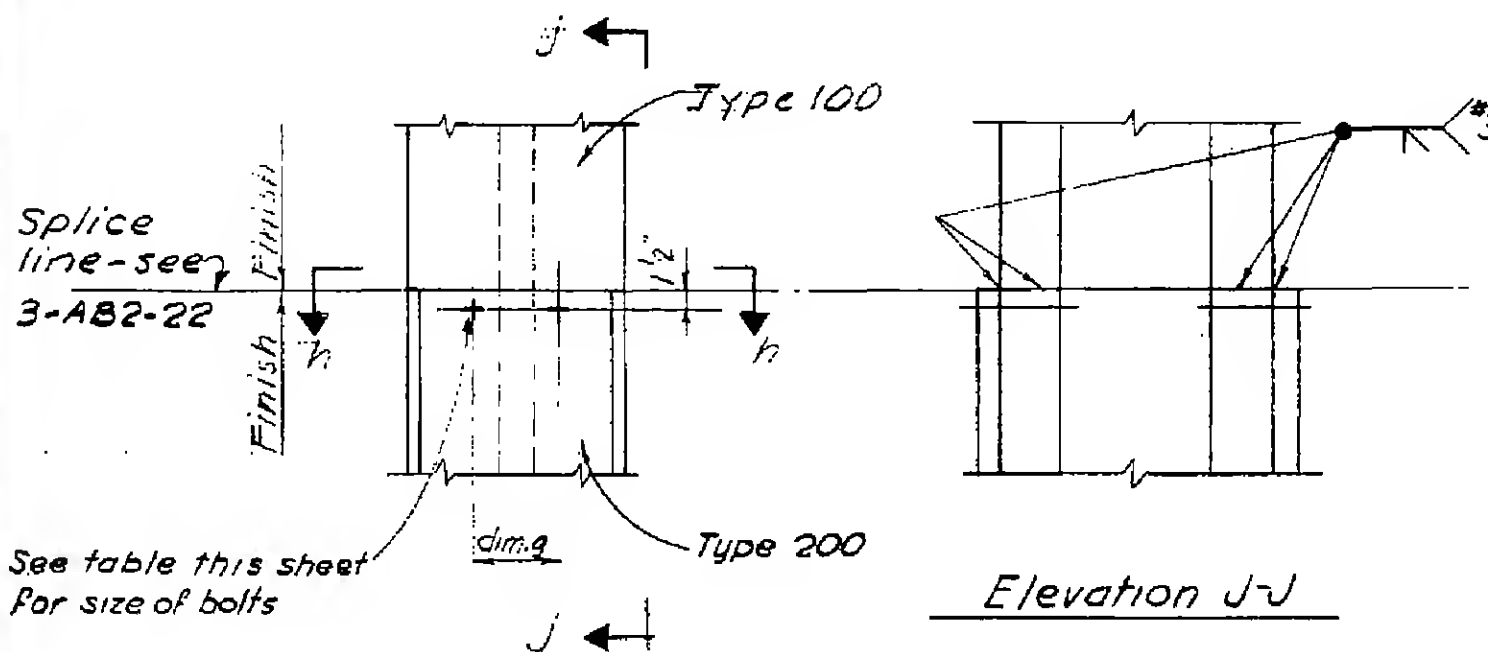
Note:
All angles 8x4x3/4
8" leg vertical

PROJECT THE WORLD TRADE CENTERTITLE COLUMNS SPLICE DETAIL 216 ADATE 2-9-68

REVISIONS

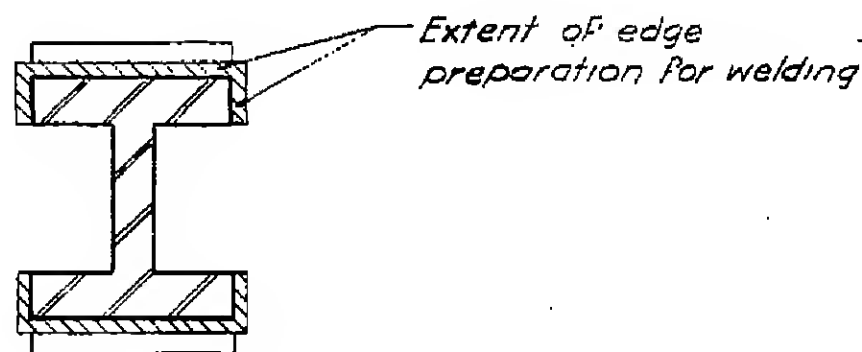
PlanSection a-a

REVISIONS

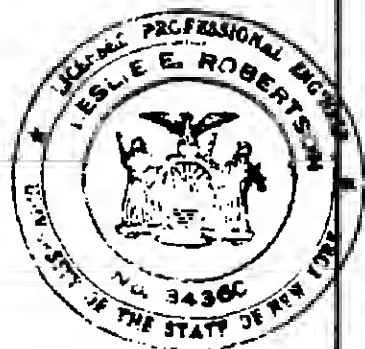


SPLICE DETAIL	WELD [#] (inches)	NO & SIZE OF BOLTS	dim. 9
202 A	1 3/16	2 - 3/4" ϕ	5 1/2"
202 B	1	2 - 3/4" ϕ	5 1/2"
202 C	1 3/16	2 - 7/8" ϕ	7"

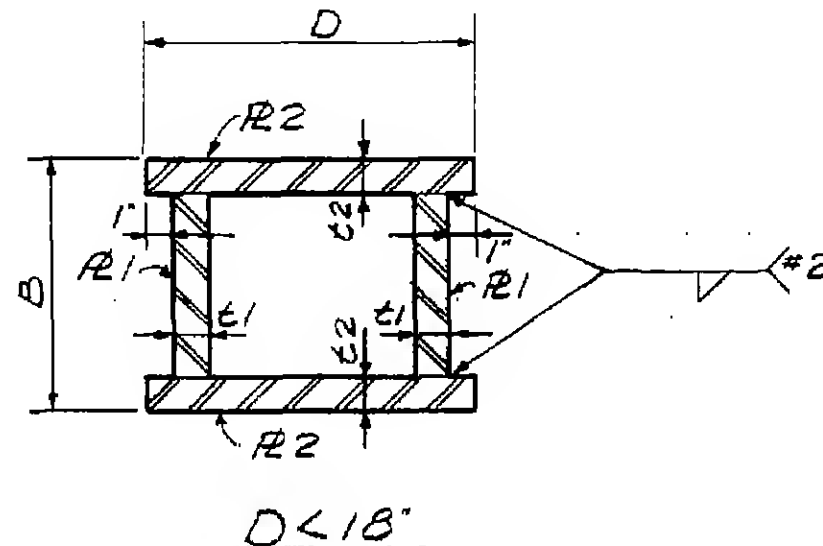
Elevation J-J



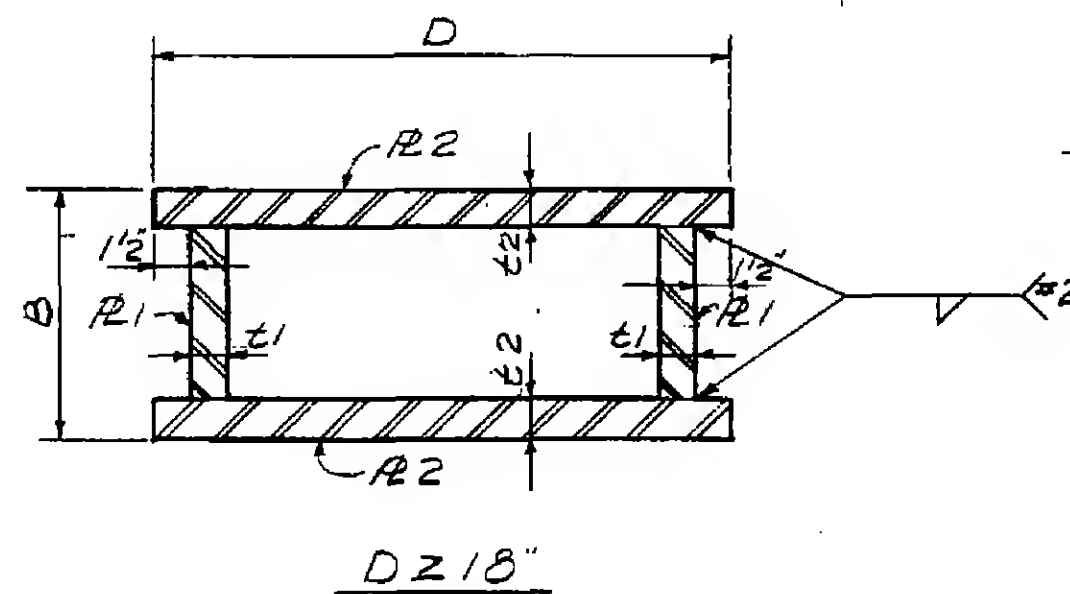
Section h-h



REVISIONS



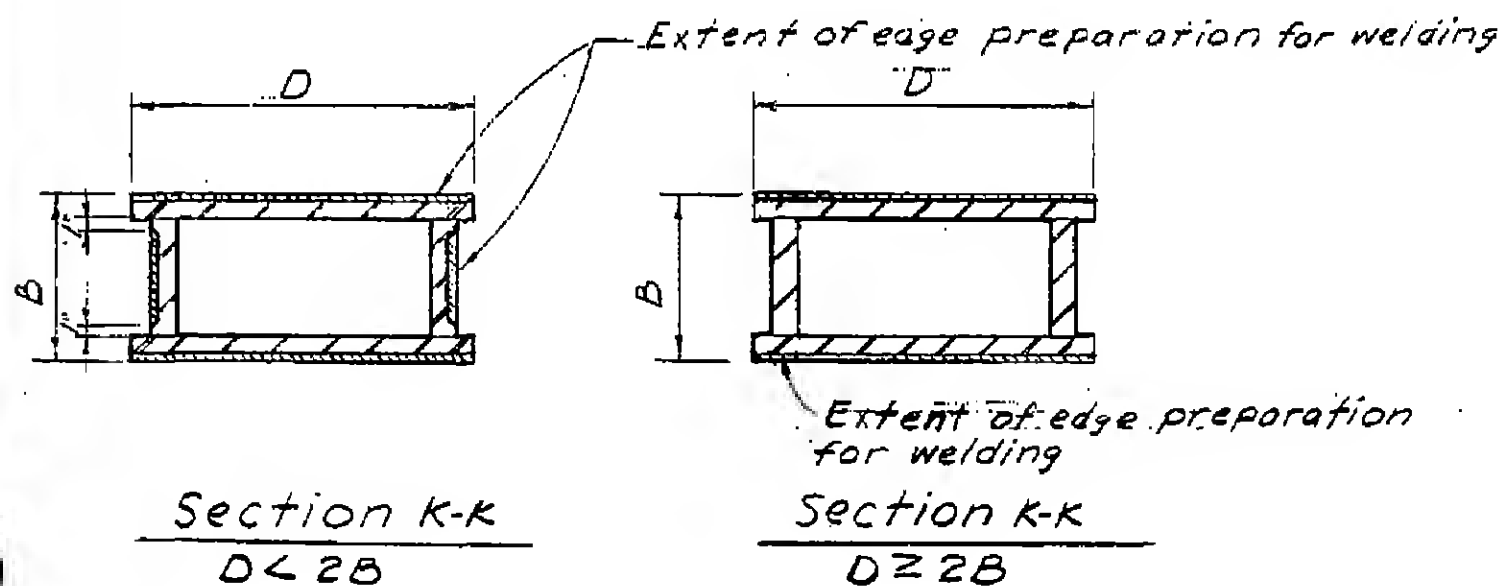
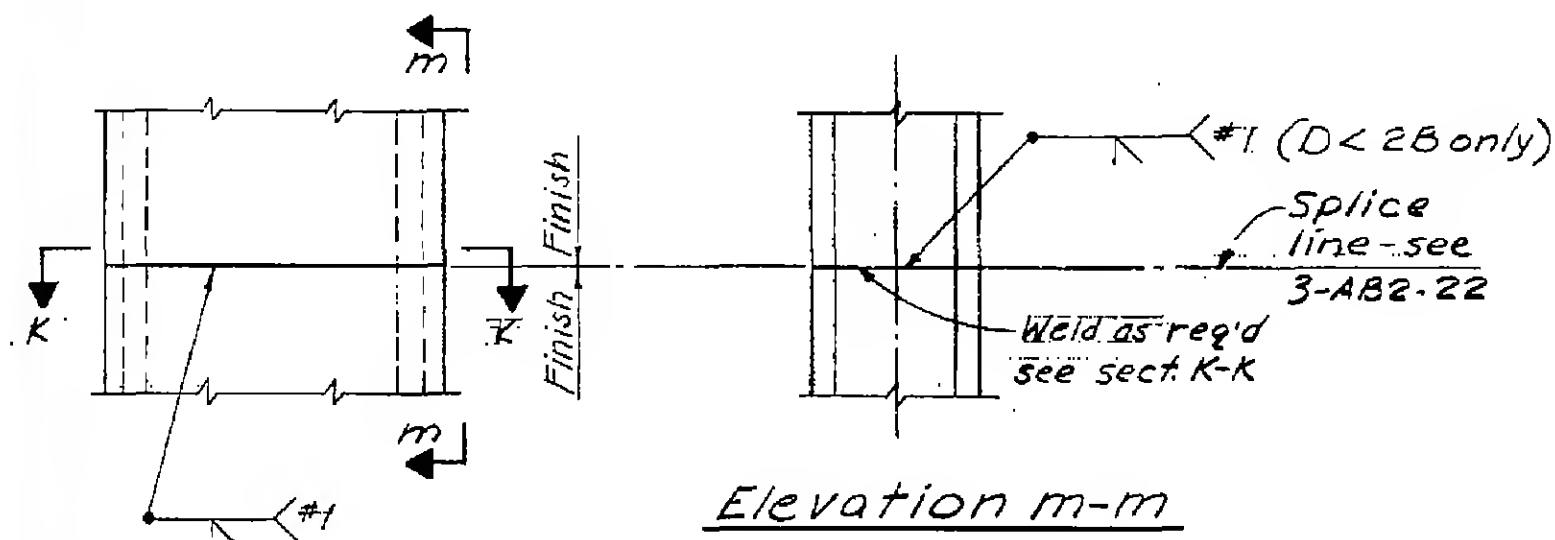
R1	WELD #2 (inches)
1/4" Thru 1/16"	14
3/4" " 1/2"	38
1 1/16" " 1 7/8"	716
1 5/16" " 2 3/16"	12
2 7/8" " 3 7/8"	58
4" " 8"	34



COLUMN TYPE 319 THRU 356 & 368 THRU 382



REVISIONS

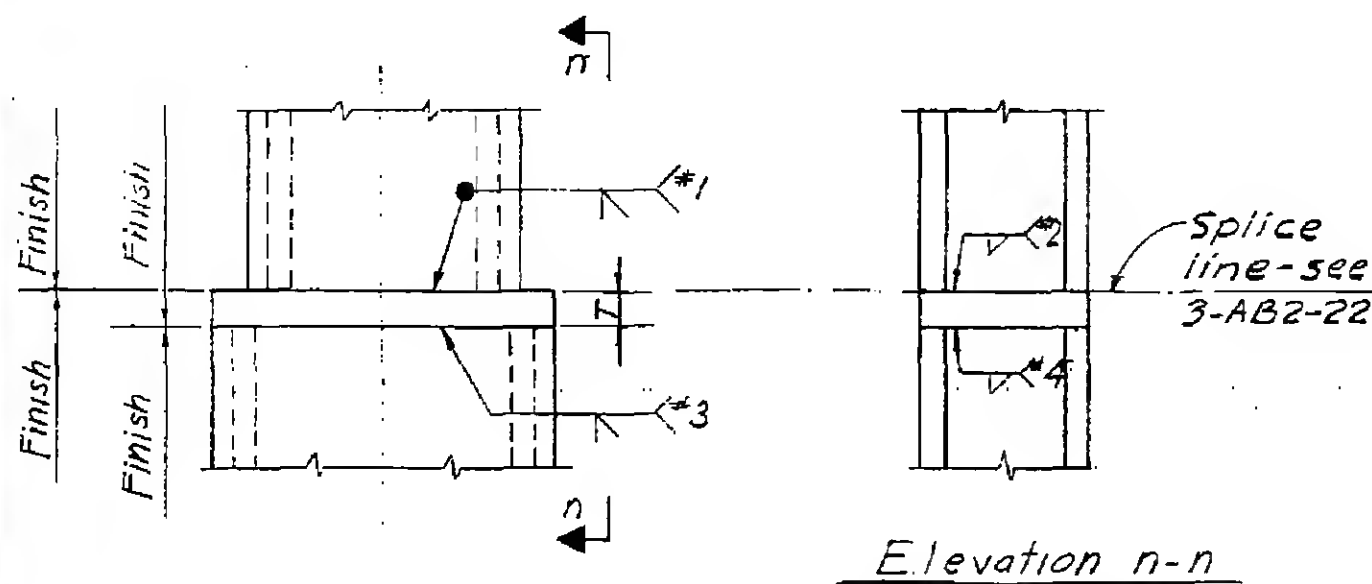


SPLICE DETAIL	WELD #1 (inches)
301A	Full penetration
301B	5/8
301C	1 1/16
301D	3/4
301E	1 3/16
301F	7/8
301G	1 5/16
301H	1
301J	1 1/16
301K	1 1/8
301L	1 3/16
301M	1 3/8

SPLICE DETAIL 301

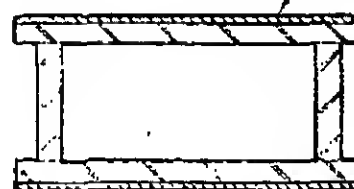


REVISIONS



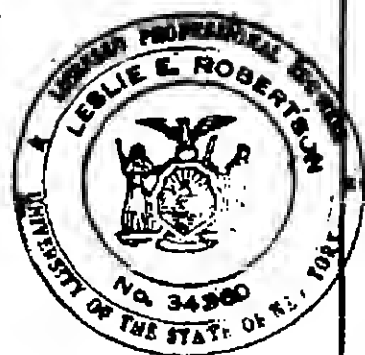
SPLICE DETAIL	THICK T	WELD #1	WELD #2	WELD #3	WELD #4
302A	3"	1	5/8	1	5/8
302B	3"	15/16	1/2	15/16	1/2
302C	3"	11/16	3/8	11/16	3/8
302D	4"	3/4	3/8	3/4	3/8
302E	6"	15/16	1/2	13/16	7/16
302F	6"	13/16	7/16	3/4	3/8
302G	7"	7/8	7/16	11/16	3/8
302H	7"	1	5/8	13/16	7/16
302J	3"	1	5/8	15/16	1/2
302K	3"	15/16	1/2	1	5/8
302L	3"	1/8	3/4	1	5/8
302M	3"	1	5/8	1/8	3/4

Extent of edge preparation for welding.

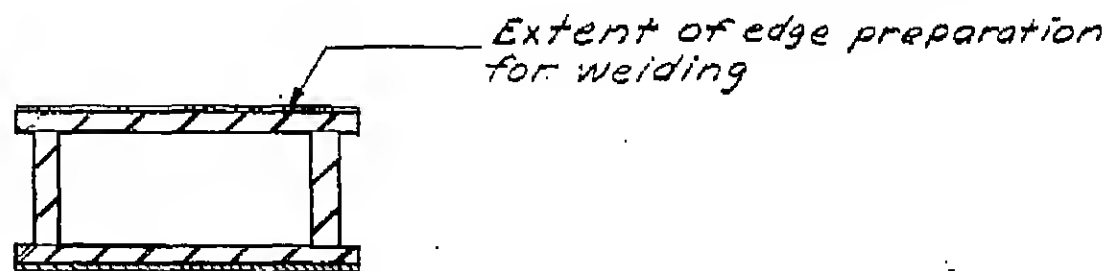
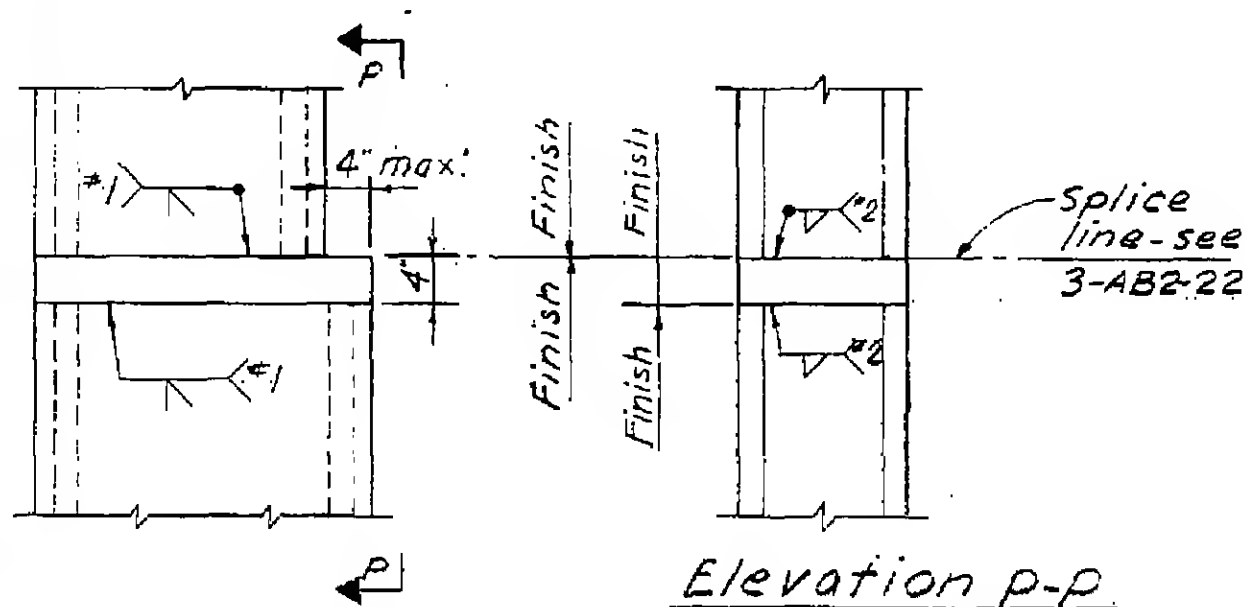


PLAN VIEW of EDGE PREPARATION

UPPER & LOWER COLUMN

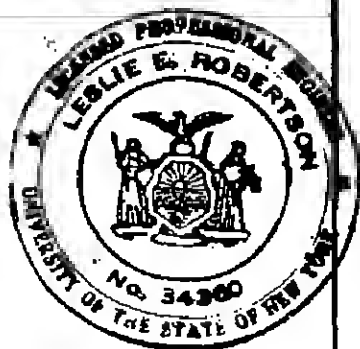


REVISIONS



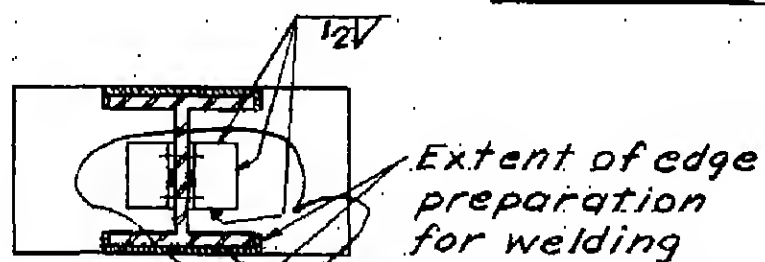
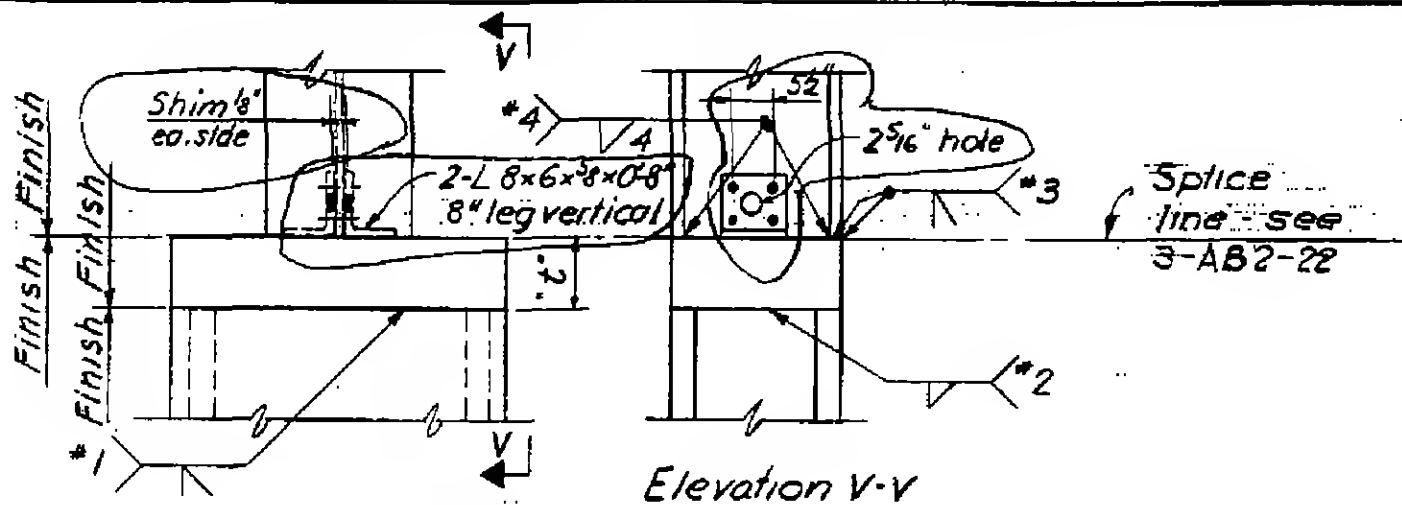
PLAN VIEW OF
EDGE PREPARATION
UPPER & LOWER COLUMNS

SPLICE DETAIL	WELD #1 (inches)	WELD #2 (inches)
303A	Full penetration	1/4
303B	5/8	3/8
303C	1 1/16	3/8
303D	3/4	3/8
303E	1 3/16	7/16
303F	7/8	1/2
303G	1 5/16	1/2
303H	1	5/8
303J	1 1/16	5/8
303K	1 1/8	3/4
303L	1 3/16	3/4
303M	1 3/8	3/4

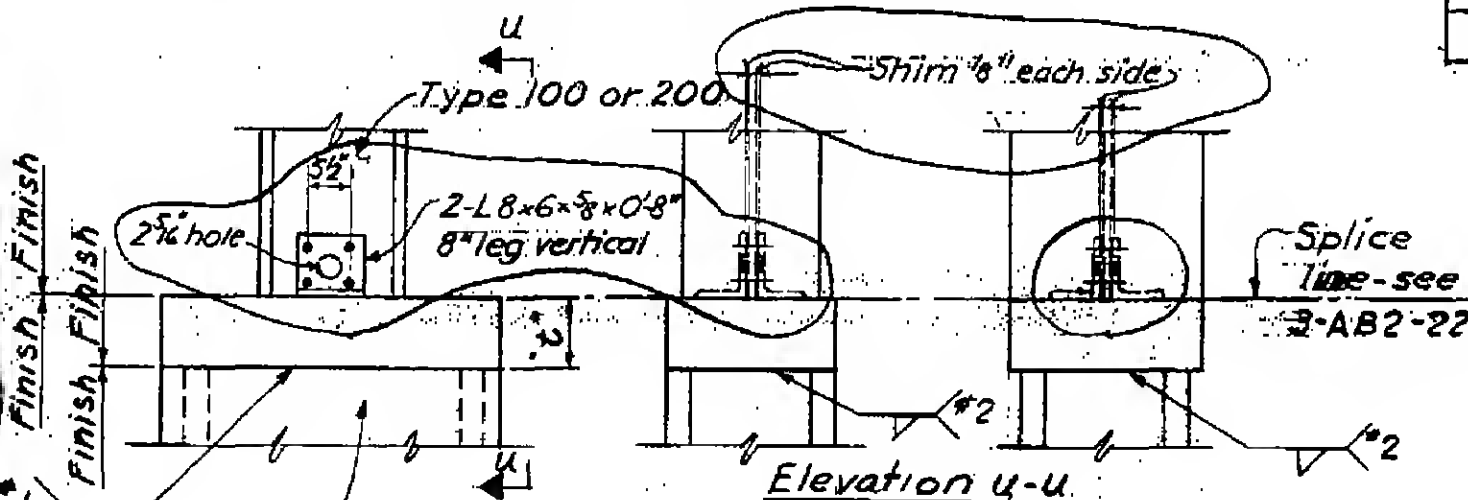


REVISIONS

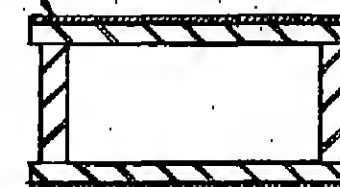
1-12-68



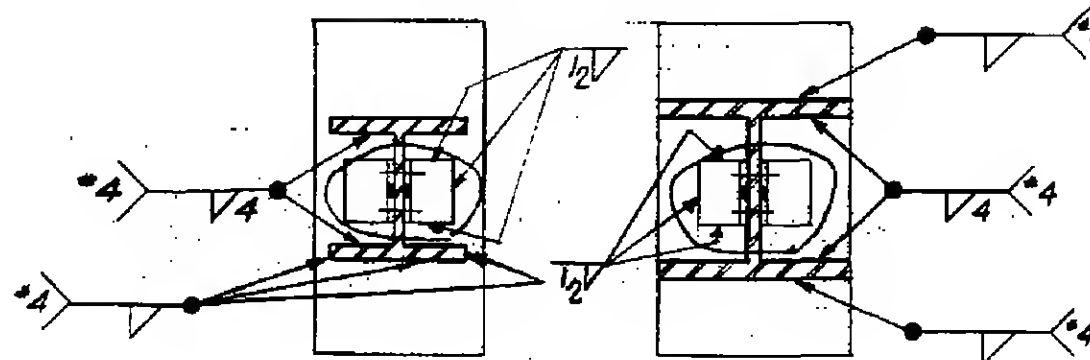
SPLICE DETAIL 304A & 304B



Extent of edge preparation for welding



PLAN VIEW OF
EDGE PREPARATION
(lower column)



SPLICE DETAIL 304C THRU 304T

SPLICE DETAIL	t	Weld #1	Weld #2	Weld #3	Weld #4
304A	4	15/16	1/2	1 3/16	1/2
304B	3	1	5/8	1 3/16	1/2
304C	4	7/8	1/2	1 1/16	1/2
304D	4	3/4	3/8	15/16	1/2
304E	3	15/16	1/2	1 1/8	1/2
304F	7	1 1/16	3/8	—	3/8
304G	7	1 1/16	3/8	—	1/2
304H	3	1 1/16	3/8	3/4	3/8
304J	6	1 1/16	5/8	—	1/2
304K	6	5/8	3/8	—	3/8
304M	3	1	5/8	1 1/8	1/2
304N	3	15/16	1/2	1 1/8	1/2
304P	3	3/4	3/8	7/8	1/2
304Q	5	1 1/16	3/4	—	1/2
304R	4	1	5/8	—	1/2
304S	5	15/16	1/2	—	1/2
304T	6	13/16	3/4	—	1/2

WORTHINGTON, SKILLING, HELLE & JACKSON

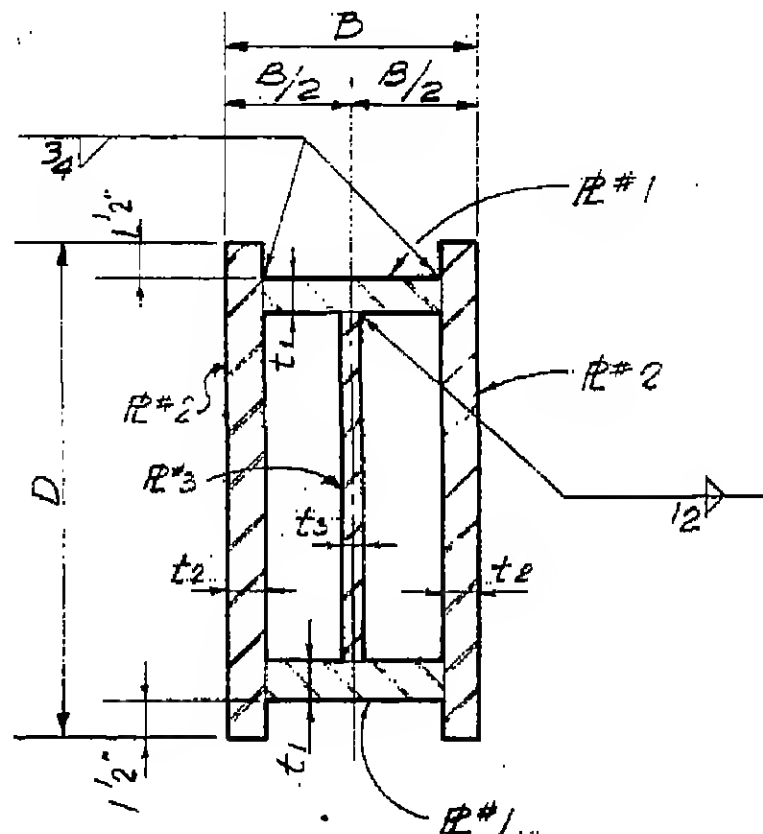
Civil & Structural Engineers

PROJECT THE WORLD TRADE CENTER

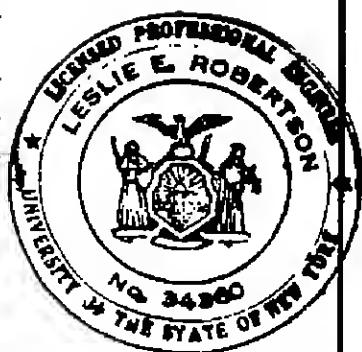
TITLE CORE COLUMNS-COLUMN TYPE 400

DATE 3-28-67

REVISIONS



COLUMN TYPE 459 thru 464 & 483 thru 488



3-AB2-14

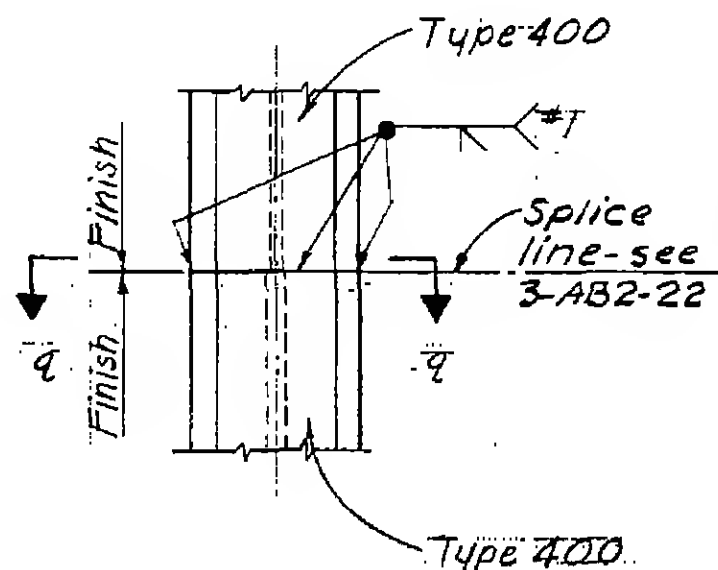
PROJECT THE WORLD TRADE CENTER

TITLE CORE COLUMNS - SPLICE DETAIL 401 & 402

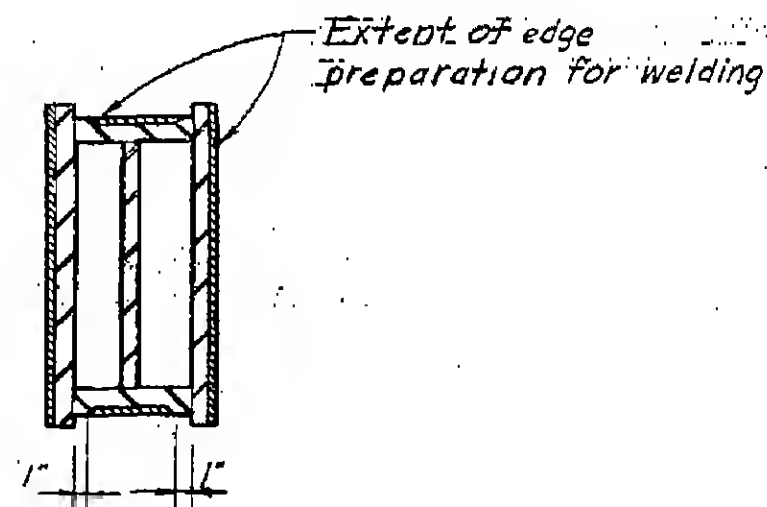
DATE 3-28-67

REVISIONS

Rev. 5-1-67



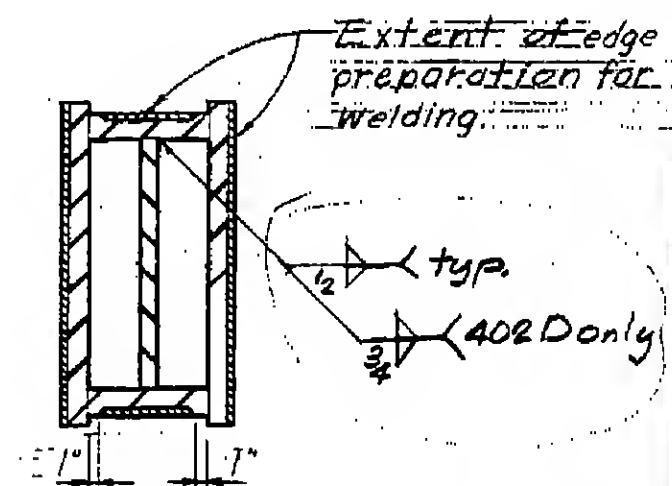
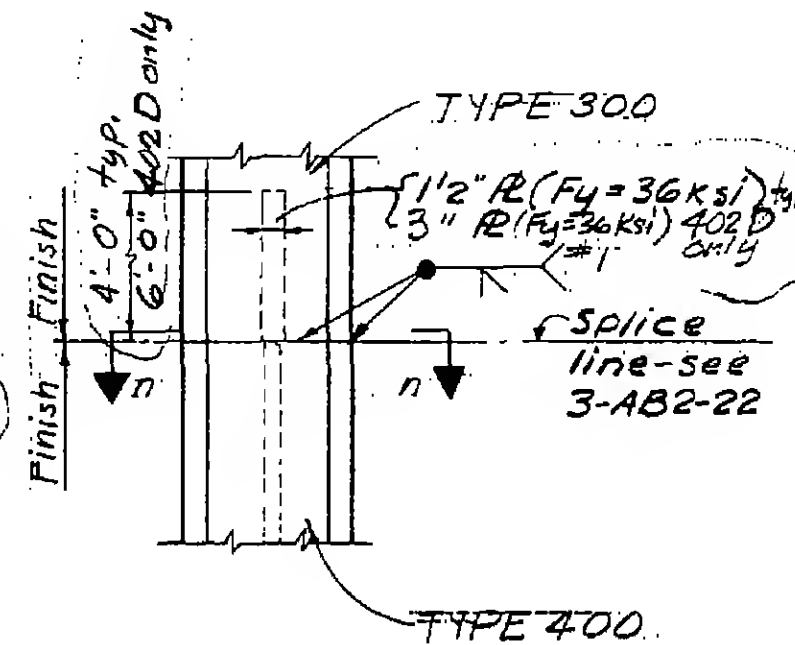
SPLICE DETAIL	WELD #1
401A	1'16
401B	1'3/16



SECTION q-q

SPLICE DETAIL 401

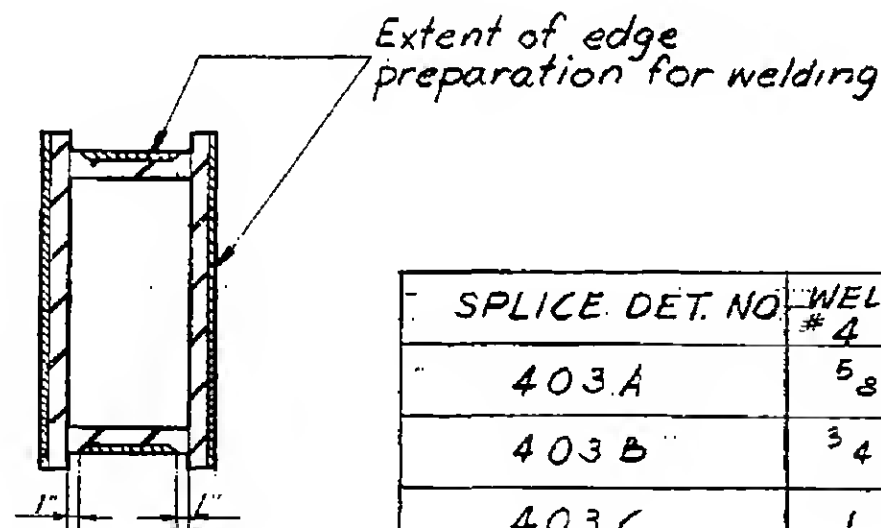
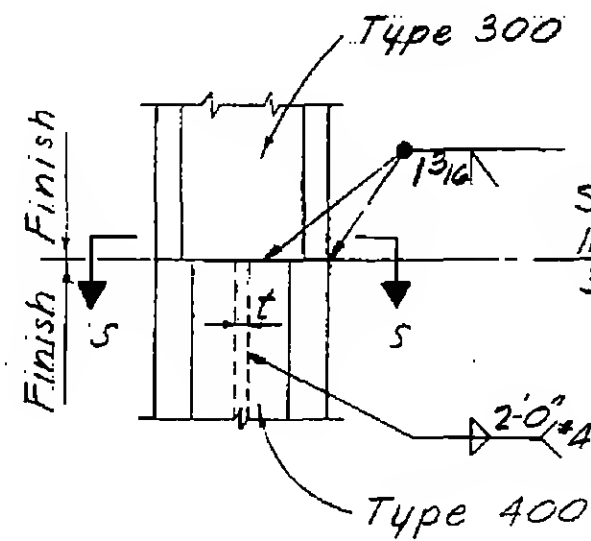
SPLICE DETAIL	WELD #1
402A	1'16
402B	1'3/16
402C	1'3/8
402D	1'3/8



SPLICE DETAIL 402



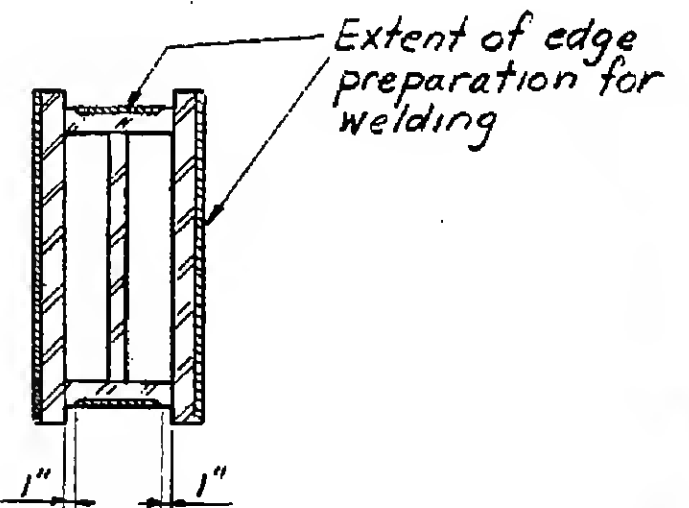
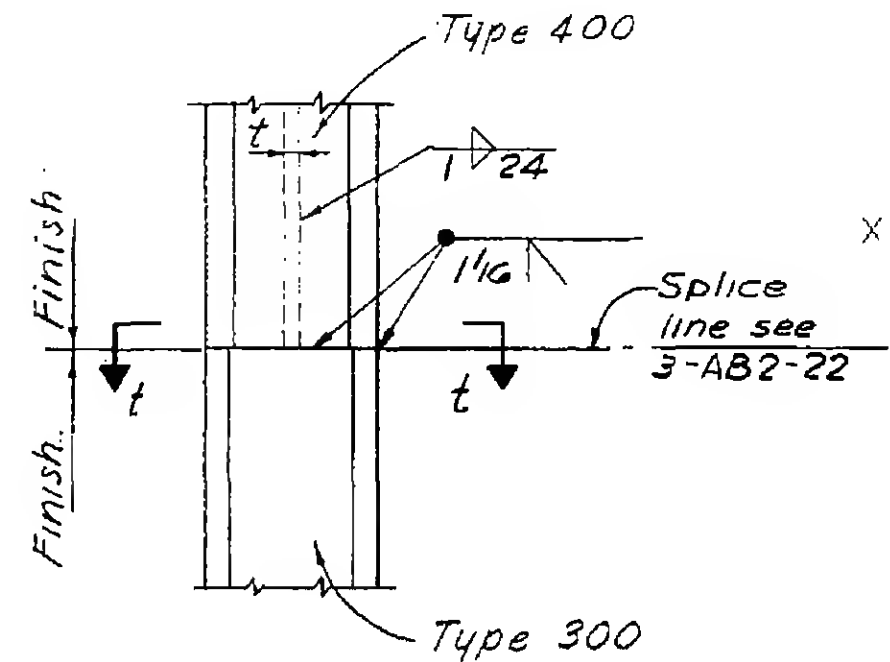
REVISIONS



SPLICE DET. NO.	WELD. #
403A	58
403B	34
403C	1

Section S-S

SPLICE DETAIL 403



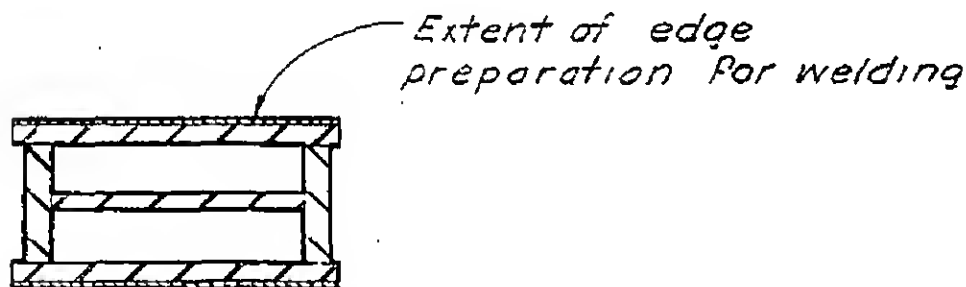
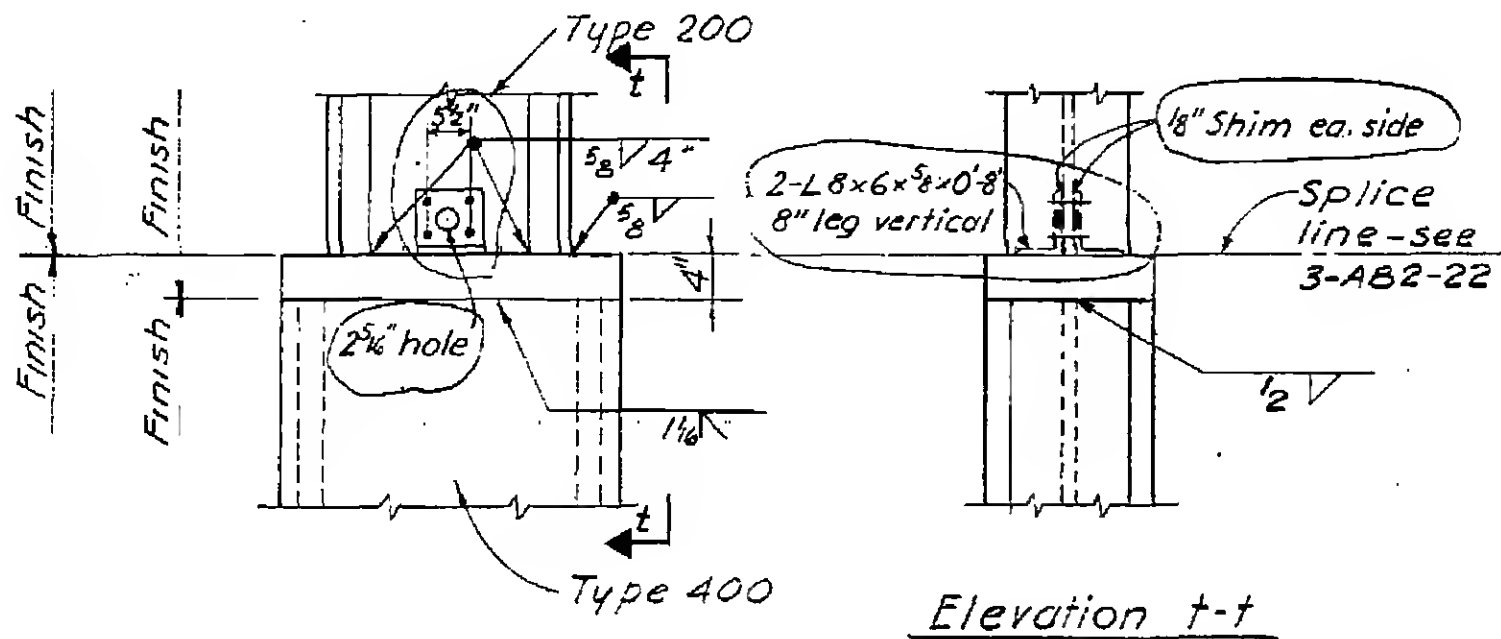
Section t-t

SPLICE DETAIL 404A

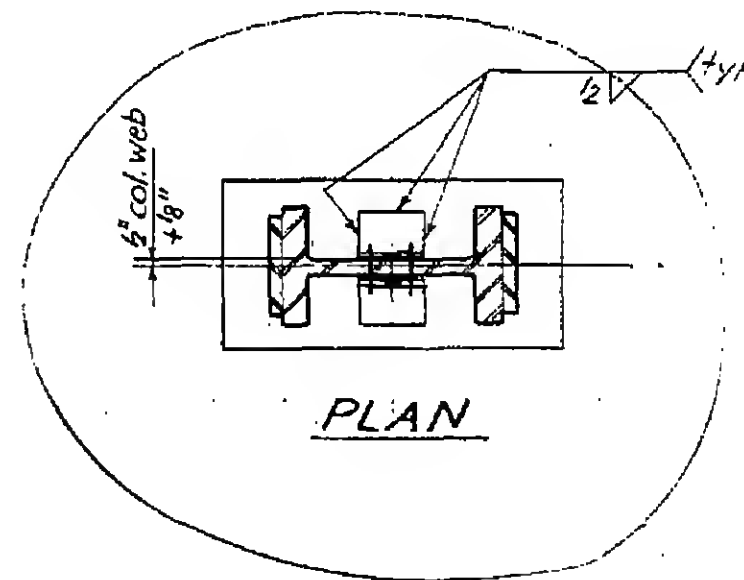


REVISIONS

1-12-68



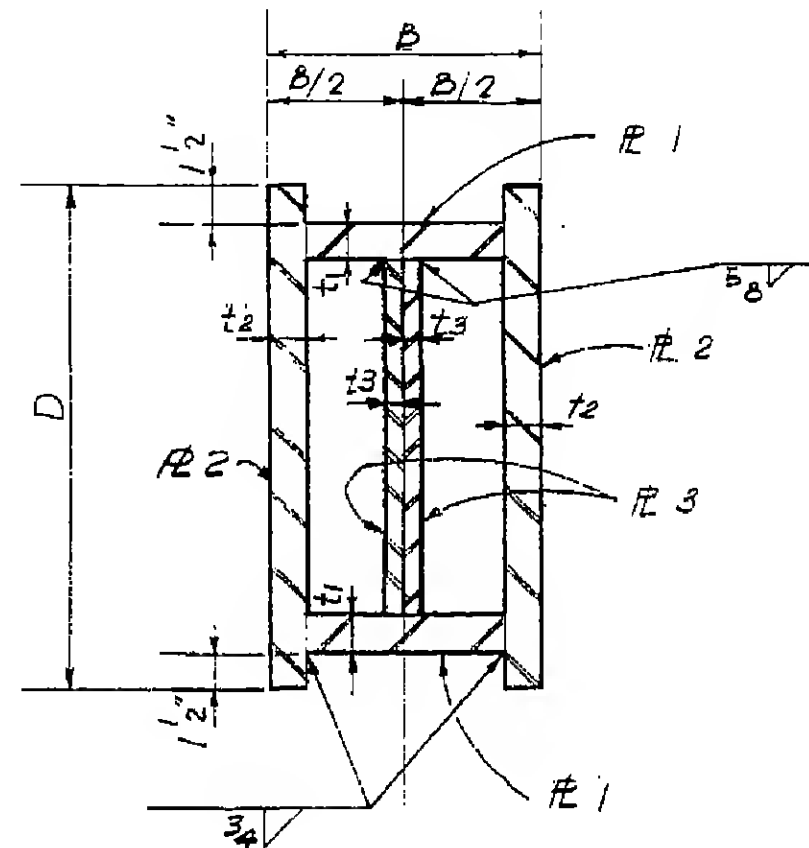
PLAN VIEW OF
EDGE PREPARATION
LOWER COLUMN



SPLICE DETAIL 405 A



REVISIONS

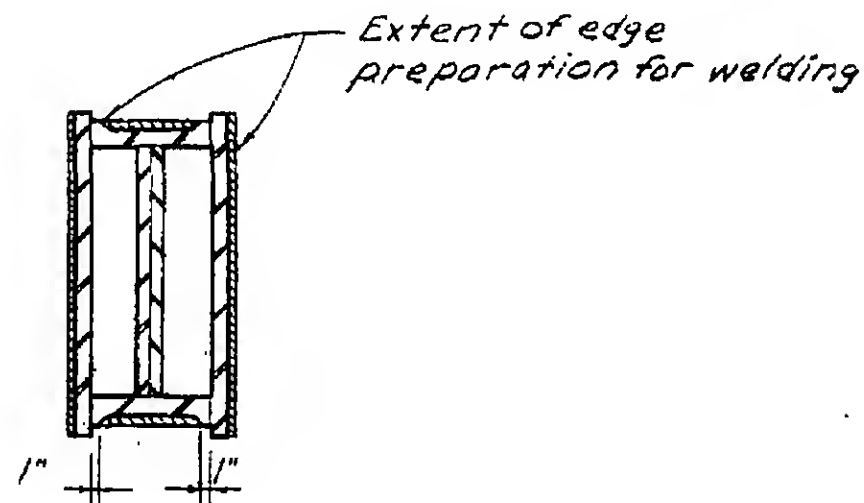
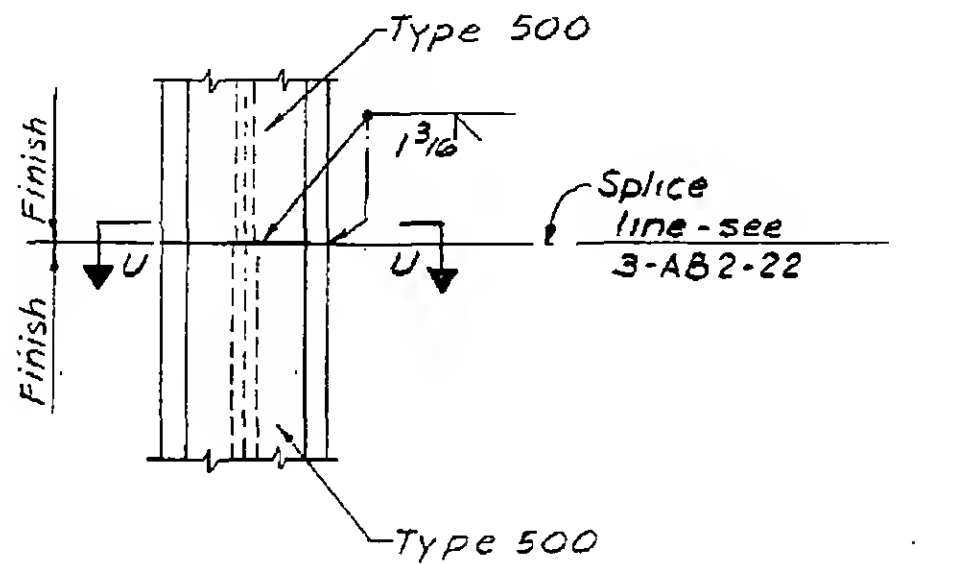


COLUMN TYPE 567



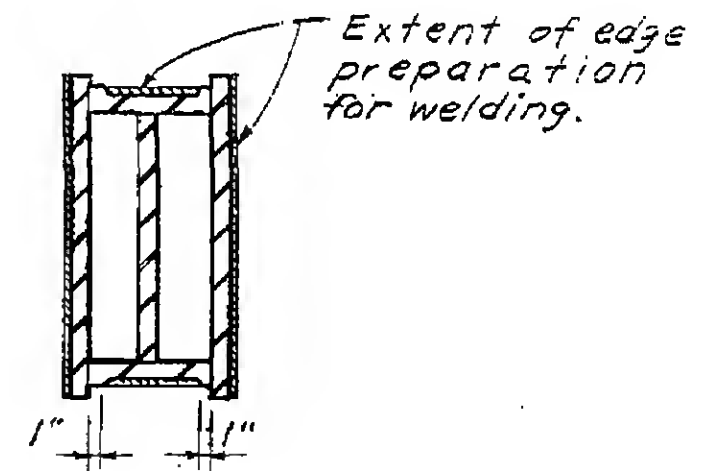
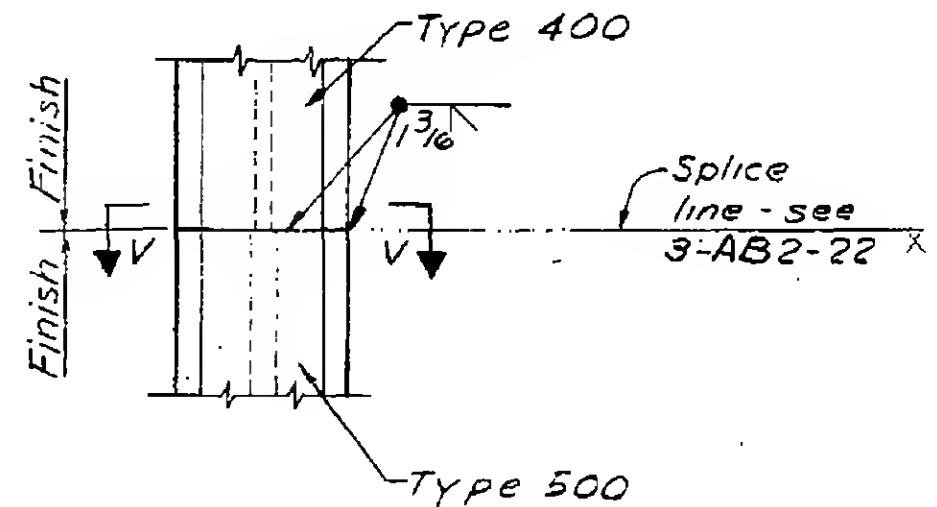
3-AB2-18

REVISIONS



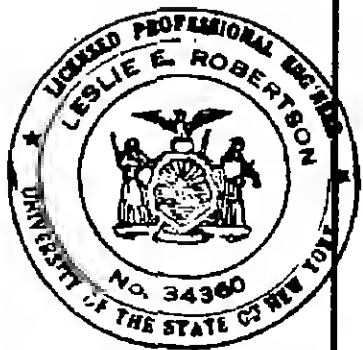
Section U-U

SPLICE DETAIL 501A



Section V-V

SPLICE DETAIL 502A



WORTHINGTON, SKILLING, HELLE & JACKSON

Civil & Structural Engineers

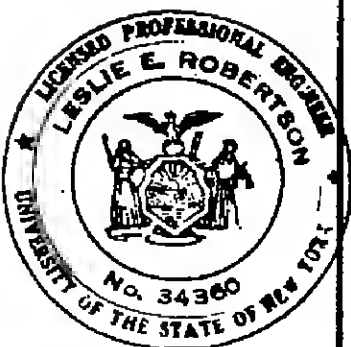
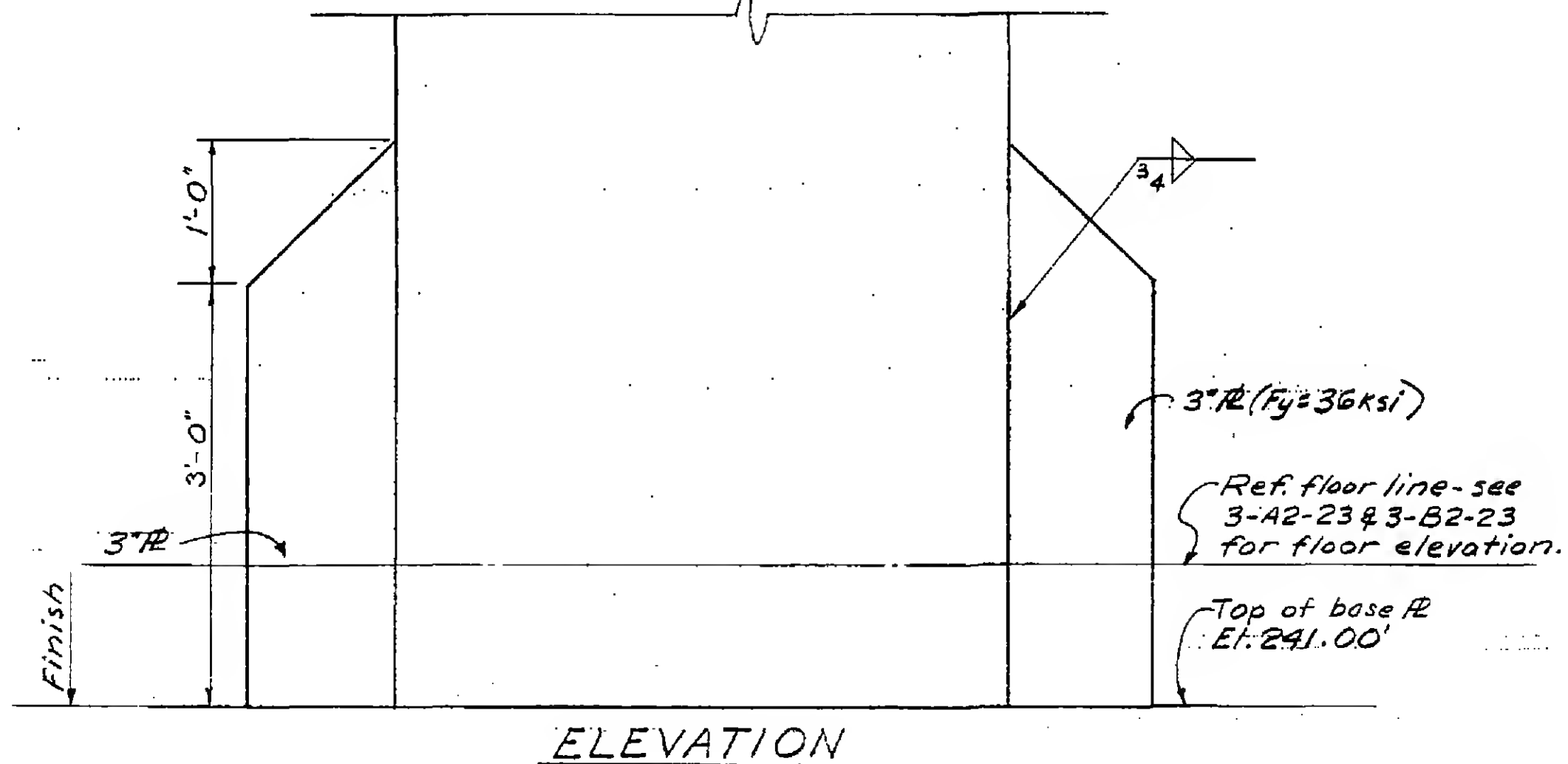
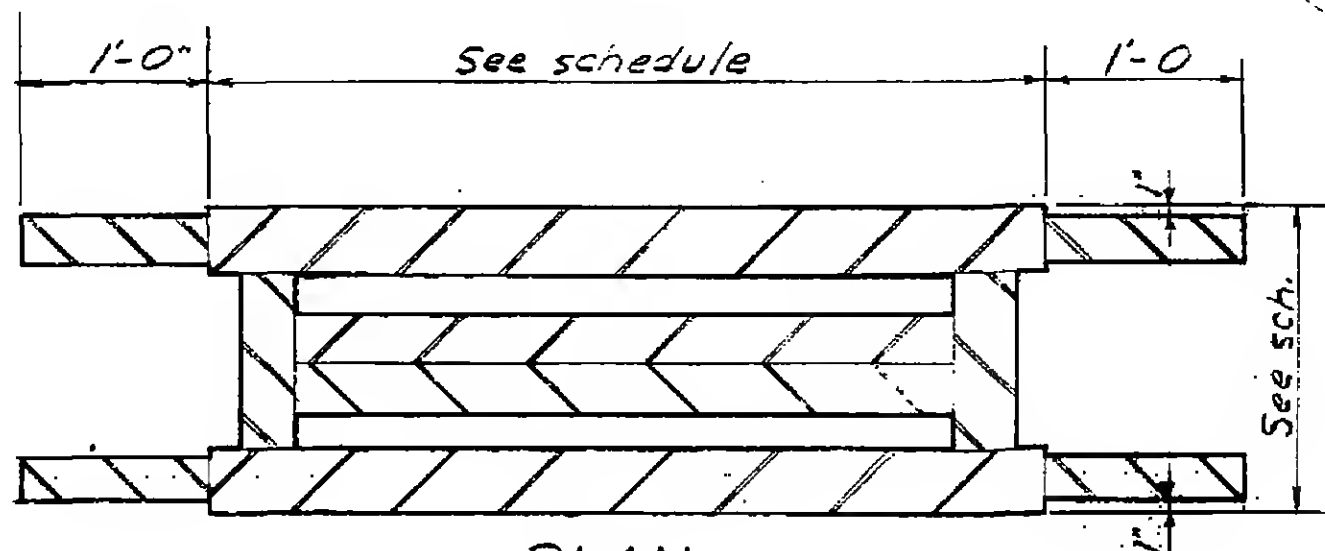
PROJECT THE WORLD TRADE CENTER

TITLE CORE COLUMNS - BASE DETAIL 601A

DATE 3-28-67

REVISIONS

Rev. 5-1-67



3-AB2-20

WORTHINGTON, SKILLING, HELLE & JACKSON

Civil & Structural Engineers

PROJECT THE WORLD TRADE CENTER

TITLE CORE COLUMNS BASE DETAIL 602A, B 603 A

DATE 3-28-67

REVISIONS

5-1-67

2-9-68

Ref. floor line. See
3-A2-23 &
3-B2-23
for floor elev.

602 A only

Top of
base fl.
(El. 241.00) det. 602 A)
(El. 243.50 det. 602 B)

Finish

BASE DETAIL 602 A, 602 B

Top of
base fl.
(El. 227.00)

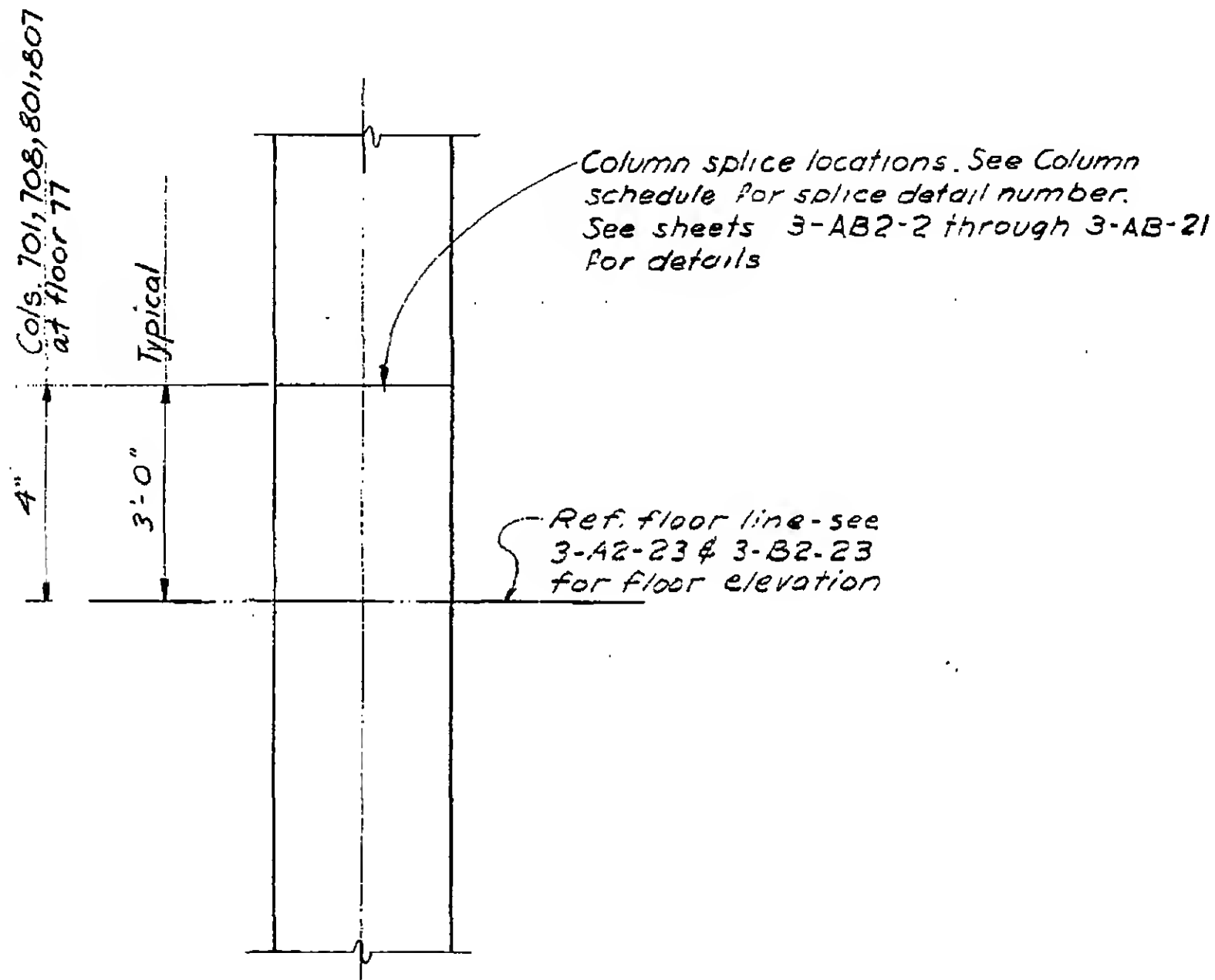
Finish

BASE DETAIL 603 A

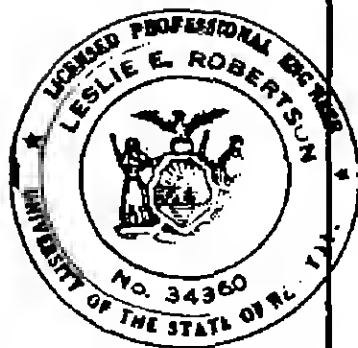


3-AB2-21

REVISIONS



TYPICAL SPLICE LOCATION
ALL CORE COLUMNS



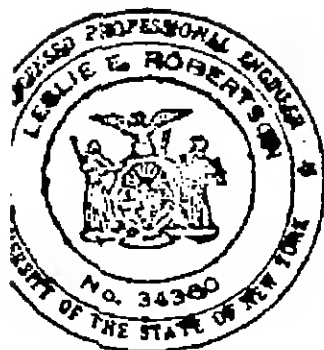
PROJECT THE WORLD TRADE CENTER

TITLE CORE COLUMNS - REFERENCE FLOOR ELEVATIONS - TOWER A

DATE 3-28-67

REVISIONS

FLOOR NO.	ELEVATION (FT) OF REFERENCE FLOOR LINE
111	1673.50
110	1657.33
108	1631.83
106	1600.00
104	1576.00
101	1540.00
98	1504.00
95	1468.00
92	1432.00
89	1396.00
86	1360.00
83	1324.00
80	1288.00
77	1250.00
75	1222.00
72	1184.00
69	1148.00
66	1108.00
63	1072.00
60	1036.00
57	1000.00
54	964.00
51	928.00
48	892.00
45	856.00
43	828.00
41	800.00
39	774.00
36	738.00
33	702.00
30	666.00
27	630.00
24	594.00
21	558.00
18	522.00
15	486.00
12	450.00
9	414.00
7	390.00
5	367.00
3	344.00
1	310.00
274	274.00
242	242.00



WORTHINGTON, SKILLING, HELLE & JACKSON

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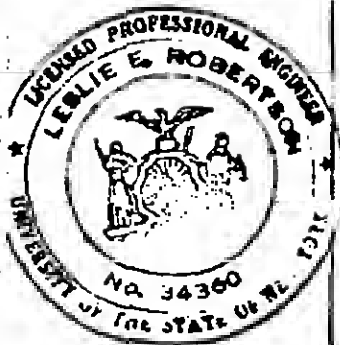
PROJECT THE WORLD TRADE CENTER

TITLE CORE COLUMNS - REFERENCE FLOOR ELEVATIONS - TOWER B

DATE 3-28-67

REVISIONS

FLOOR NO.	ELEVATION (FT) OF REFERENCE FLOOR LINE
111	1667.50
110	1651.33
108	1625.83
106	1594.00
104	1570.00
101	1534.00
98	1498.00
95	1462.00
92	1426.00
89	1390.00
86	1354.00
83	1318.00
80	1282.00
77	1244.00
75	1216.00
72	1178.00
69	1142.00
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63	1070.00
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48	890.00
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43	828.00
41	800.00
39	774.00
36	738.00
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27	630.00
24	594.00
21	558.00
18	522.00
15	486.00
12	450.00
9	414.00
7	390.00
5	367.00
3	344.00
1	310.00
274	274.00
242	242.00



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON

Structural & Civil Engineers

PROJECT

THE WORLD TRADE CENTER

TITLE

CORE COLUMNS - TRUSSES - INDEX

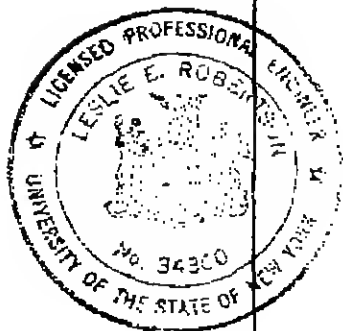
DATE

4/ 1/69

REVISIONS

Printed 5-1-69

3- 83- 1	INDEX
3- 83- 2	TRUSS PT507
3- 83- 3	TRUSS TT607
3- 83- 4	TRUSS PT707
3- 83- 5	TRUSS PT806
3- 83- 6	TRUSS TT907
3- 83- 7	TRUSS PT1007
3- 83- 8	TRUSS DETAILS - NOTES
3- 83- 9	TRUSS DETAIL A1
3- 83- 10	TRUSS DETAIL A2
3- 83- 11	TRUSS DETAIL A3
3- 83- 12	TRUSS DETAIL B
3- 83- 13	TRUSS DETAIL C
3- 83- 14	TRUSS DETAIL D
3- 83- 15	TRUSS SECTION H
3- 83- 16	TRUSS SECTION Z-Z



WORTHINGTON, SKILLING, HELLE & JACKSON

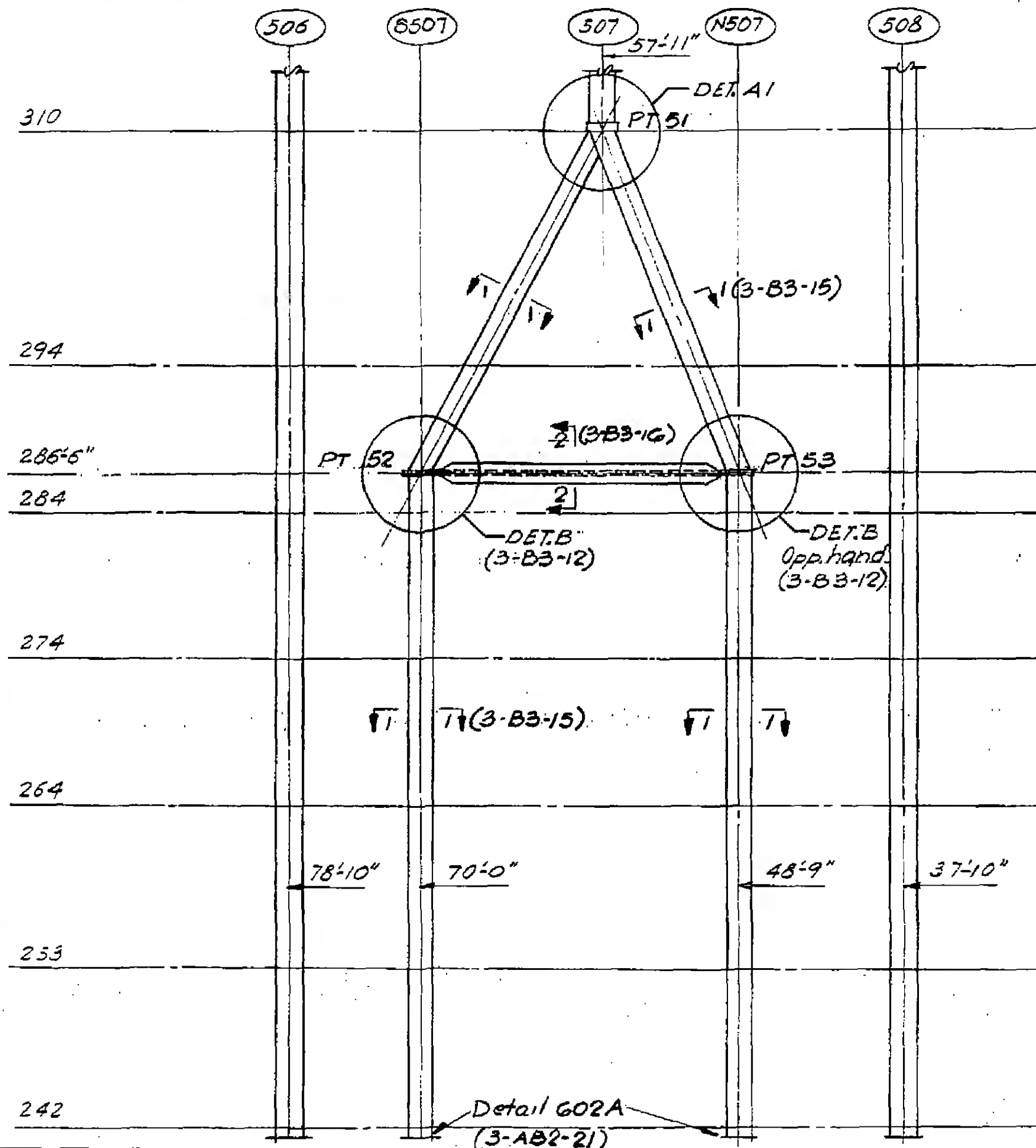
Civil & Structural Engineers

PROJECT WORLD TRADE CENTER

TITLE CORE COLUMNS- TRUSS PT 507

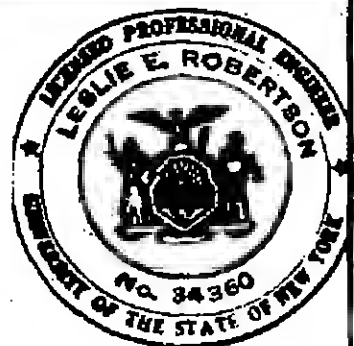
DATE 5-1-67

REVISIONS



NOTE:
For general notes
See 3-B3-8

3-B3-2



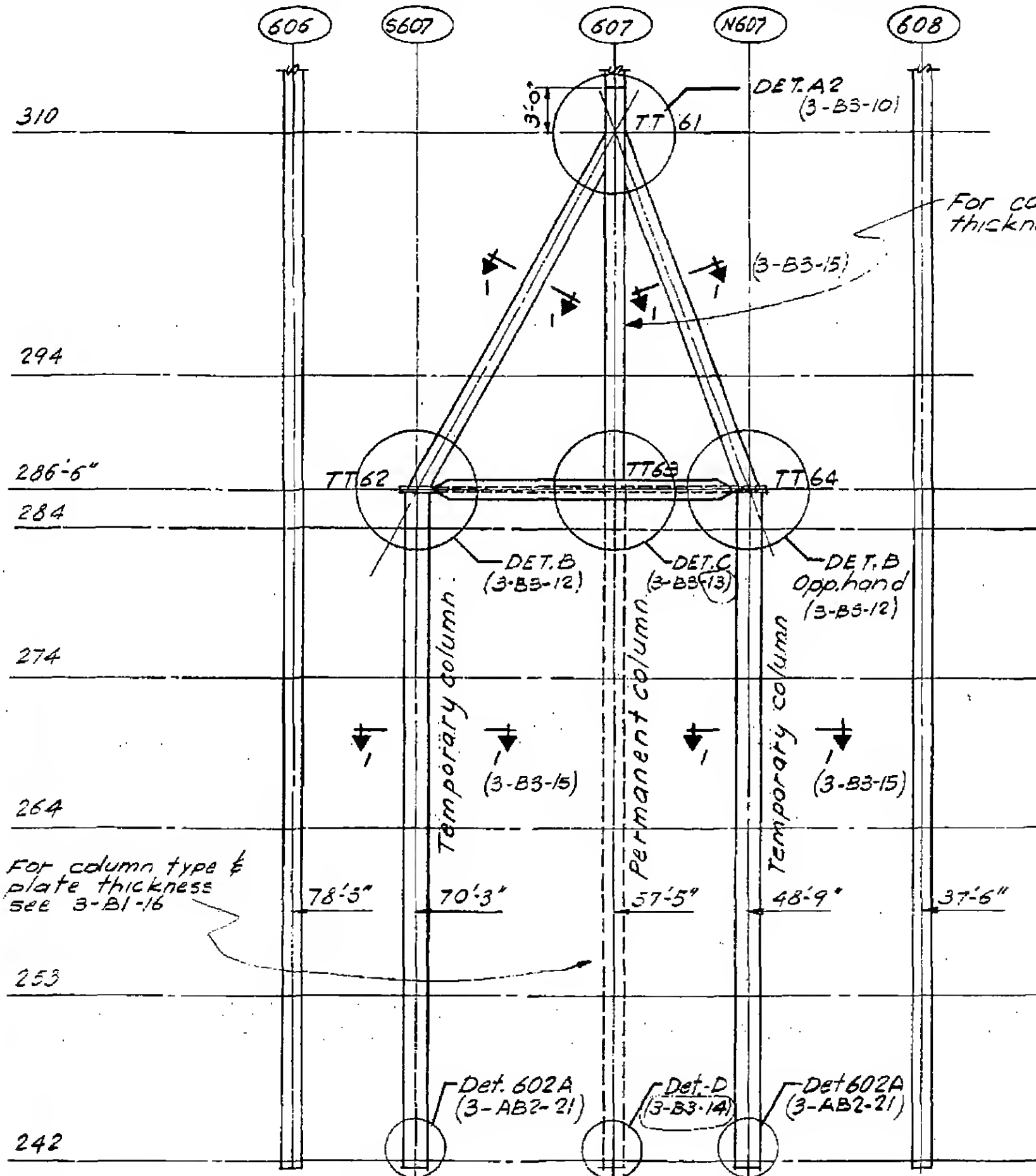
PROJECT WORLD TRADE CENTER

TITLE CORE COLUMNS - TRUSS TT 607

DATE 5-1-67

REVISIONS

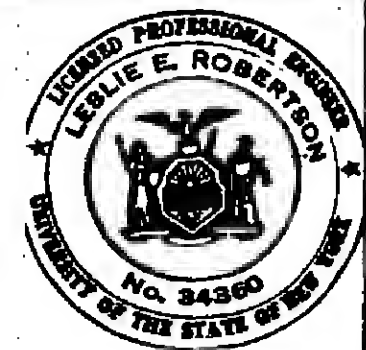
Rev 5-3-67



For column type & plate thickness see 3-B1-16

Note:
For general notes see 3-B3-8

3-B3-3



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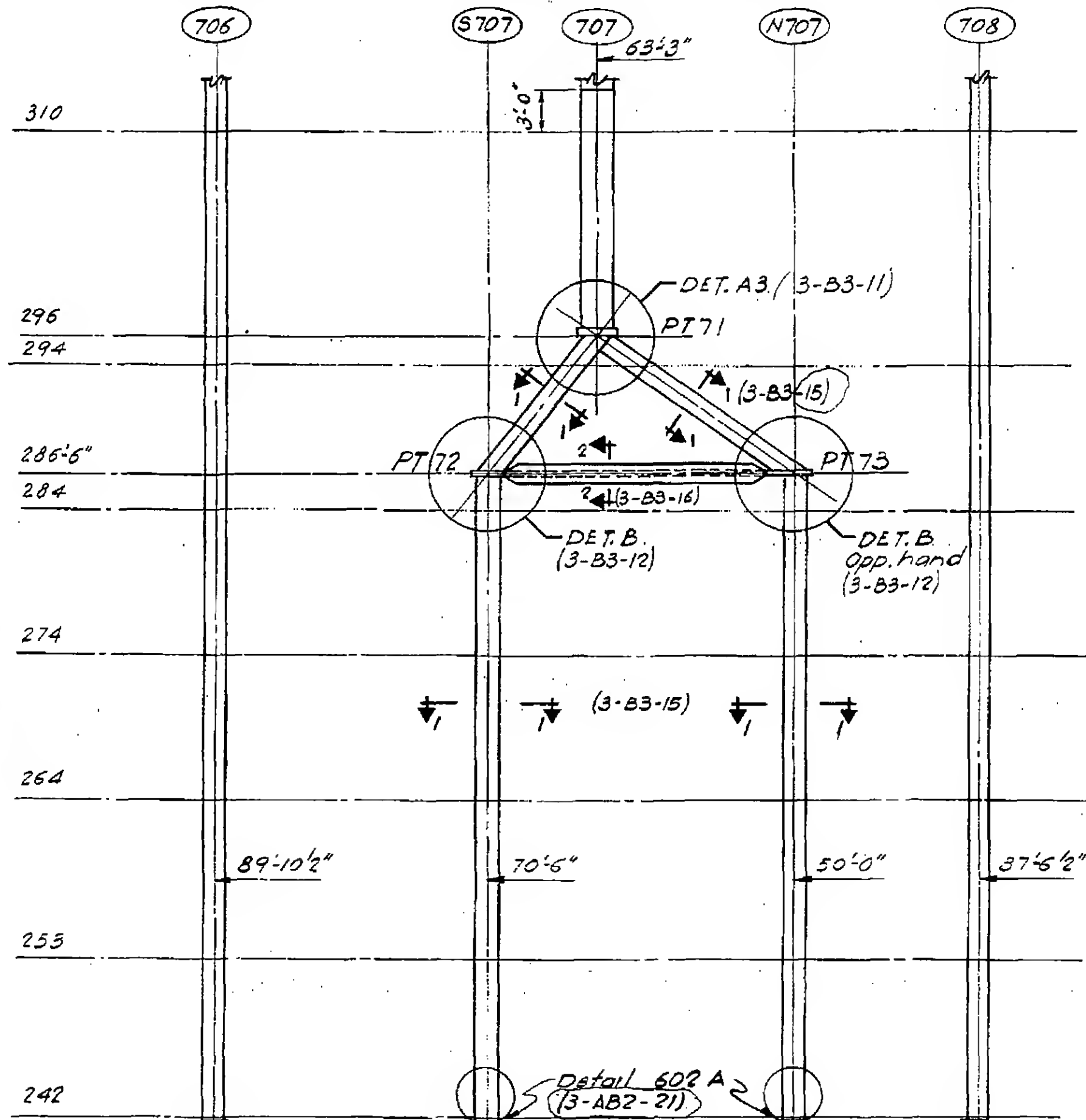
PROJECT WORLD TRADE CENTER

TITLE CORE COLUMNS - TRUSS PT 707

DATE 5-1-67

REVISIONS

Rev 5-3-67



Note:
For general
notes see 3-B3-8

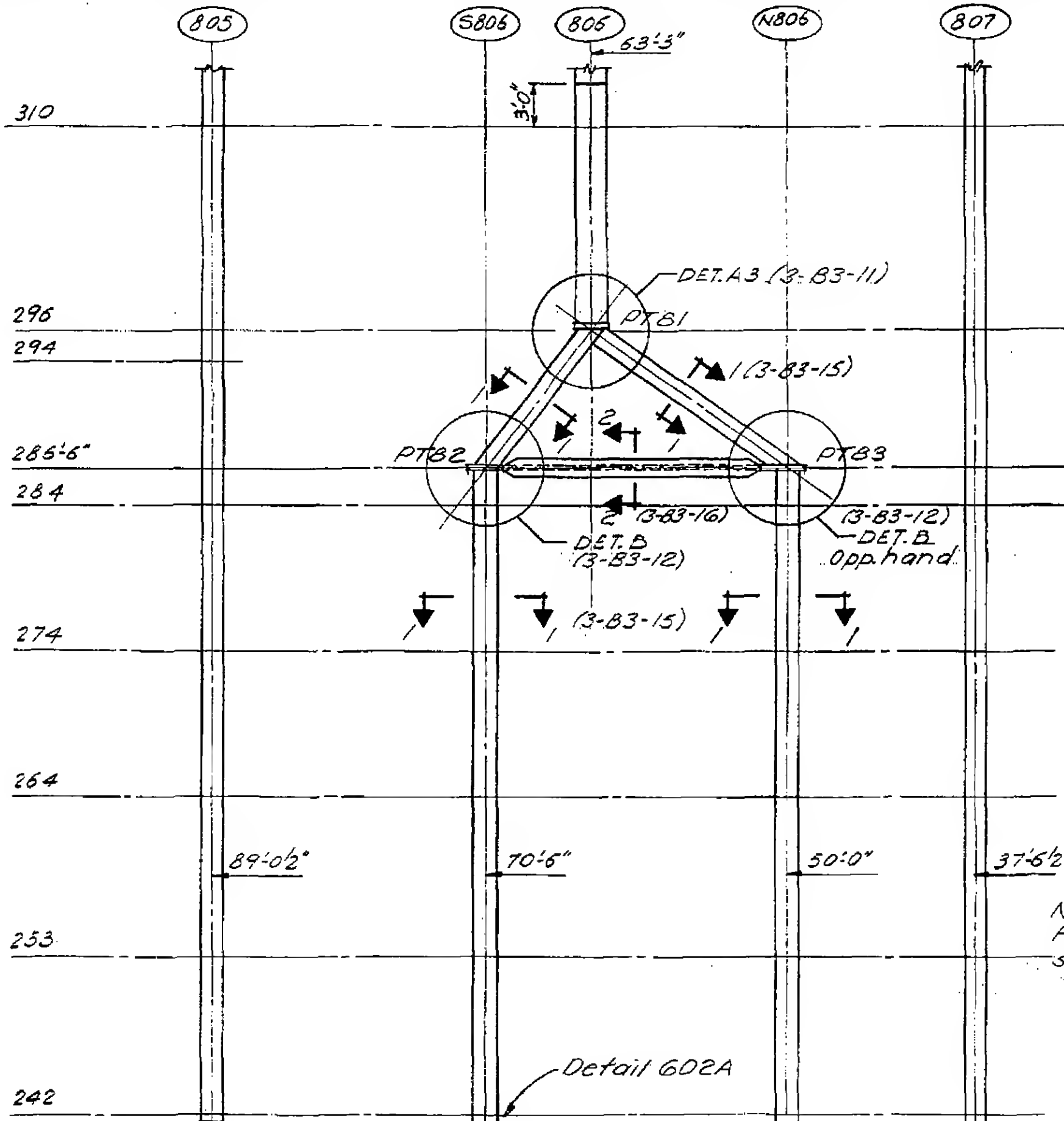
3-B3-4

PROJECT **WORLD TRADE CENTER**

TITLE **CORE COLUMNS - TRUSS PT 806**

DATE **5-1-67**

REVISIONS



NOTE
For General Notes
see 3-B3-8

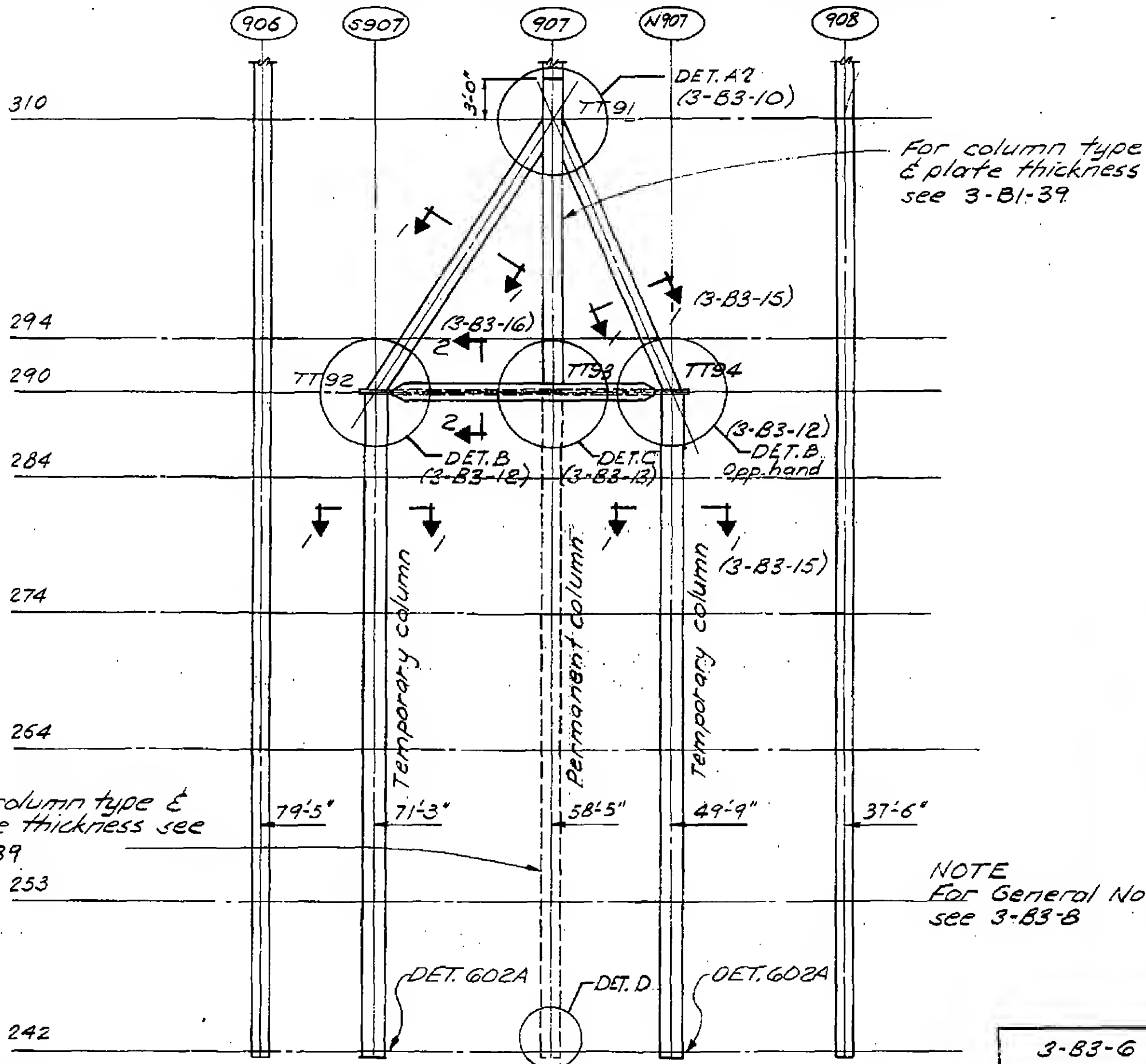
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PROJECT **WORLD TRADE CENTER**

TITLE **CORE COLUMNS - TRUSS TT 907**

DATE **5-1-67**

REVISIONS



PROJECT

WORLD TRADE CENTER

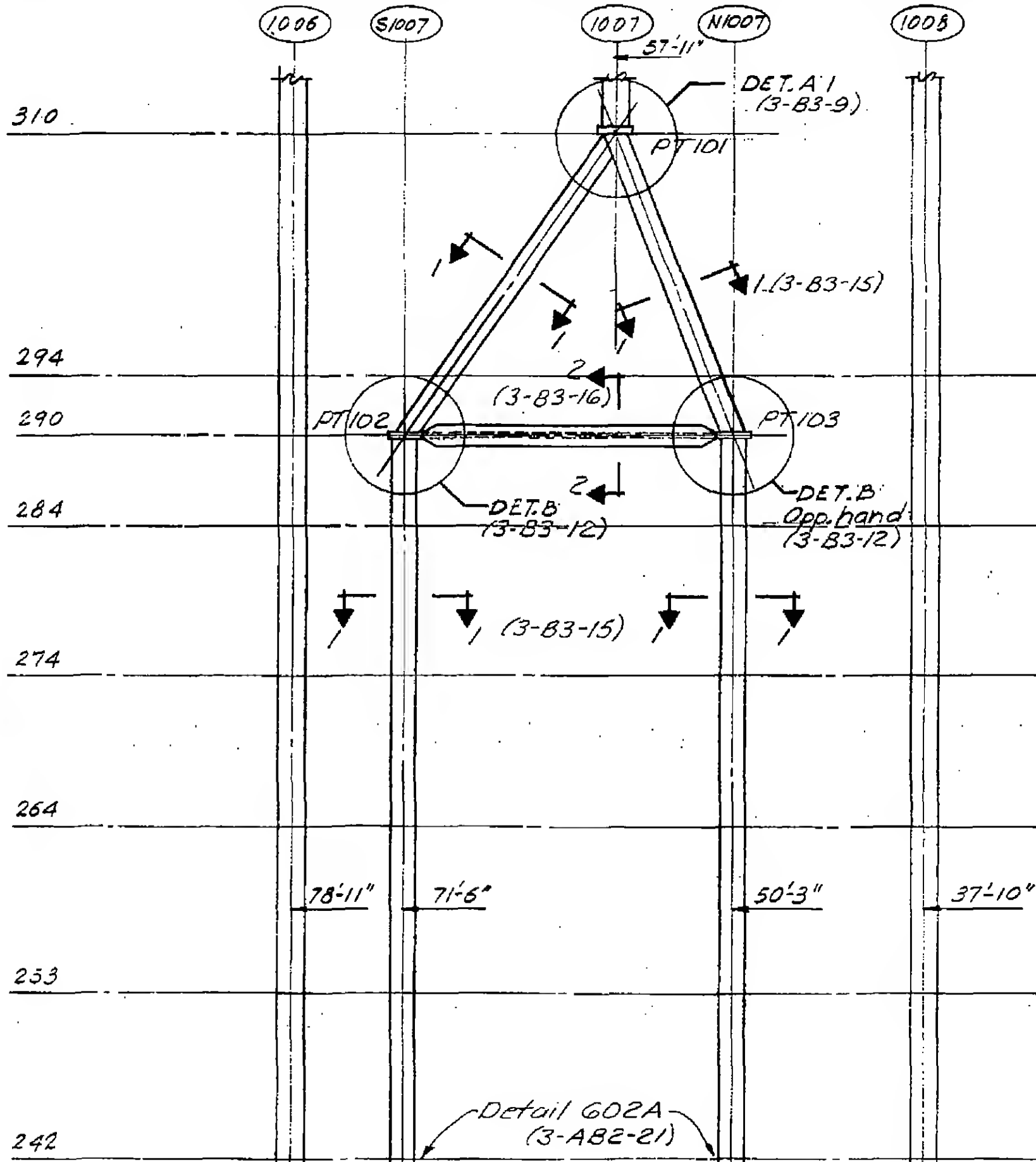
TITLE

CORE COLUMNS - TRUSS PT. 1007

DATE

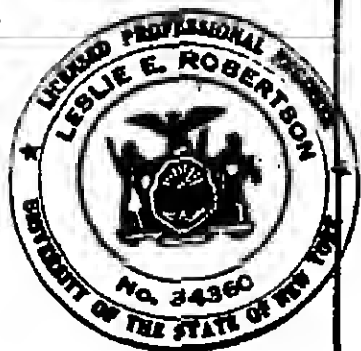
5-1-67

REVISIONS



NOTE
For General Notes
see 3-B3-8

3-B3-7



PROJECT *THE WORLD TRADE CENTER*TITLE *CORE COLUMNS-TRUSS DETAILS-GENERAL NOTES*DATE *5/1/67*

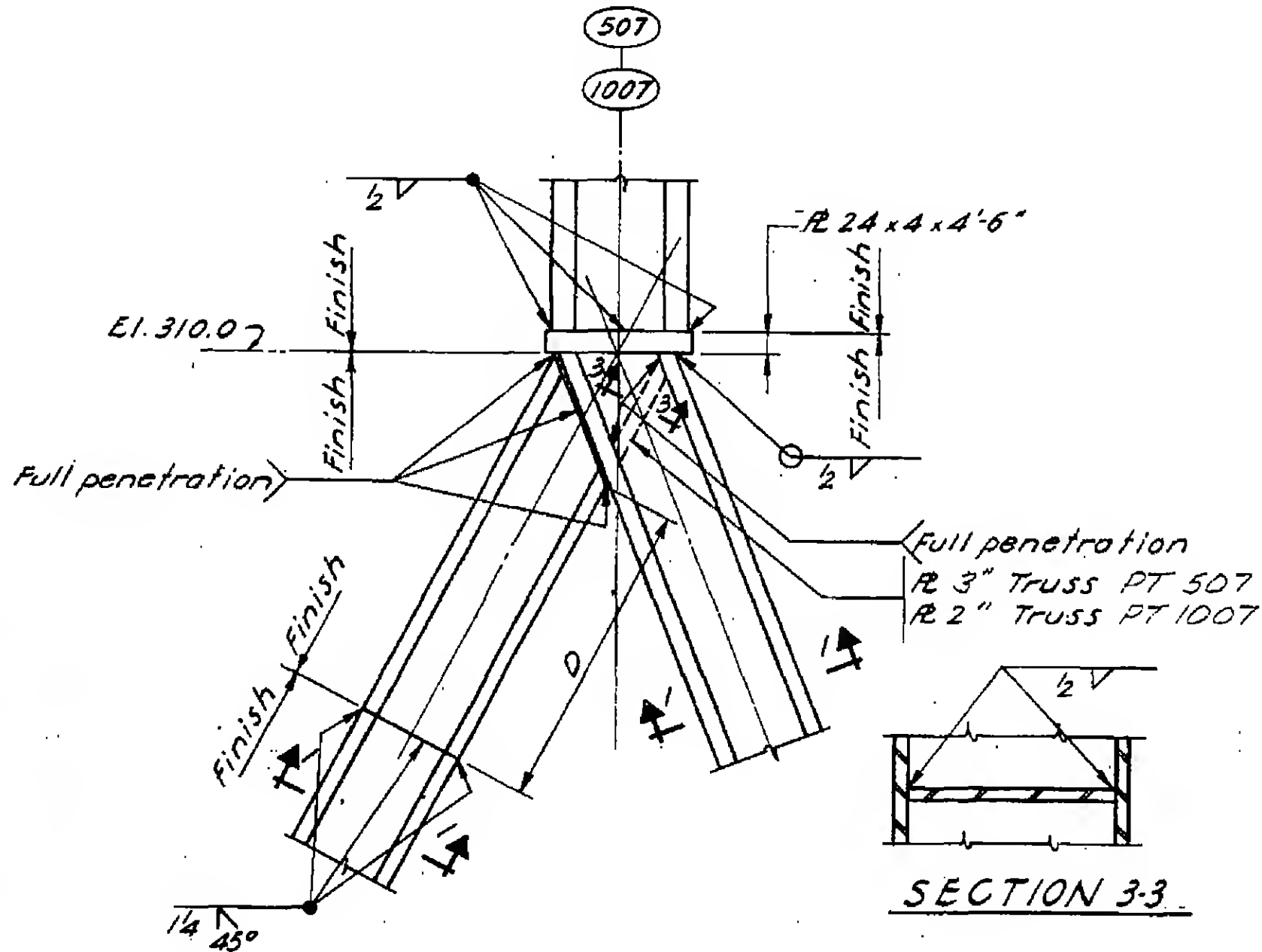
REVISIONS

1. Trusses 607 & 907 are temporary. Truss 507, 707, 806 & 1007 are permanent.
2. Columns shown (----) under trusses are permanent columns.
3. These permanent columns shall be installed at same time as temporary trusses are removed.
4. Temporary trusses have been designed to carry loads thru the 110th floor.
5. Temporary trusses shall be removed & permanent columns installed when existing PATH tube is removed.
6. For column schedule see 3-B1-1 thru 49.
7. For column splice detail see 3-AB2-1 thru 22 and 3-B2-23.
8. See Detail-D for procedure with regard to removal of temporary trusses & erection of permanent columns.
9. All welds to be made with E70 electrodes.
10. For member sizes and plate thicknesses see Schedule 3-B1-49.

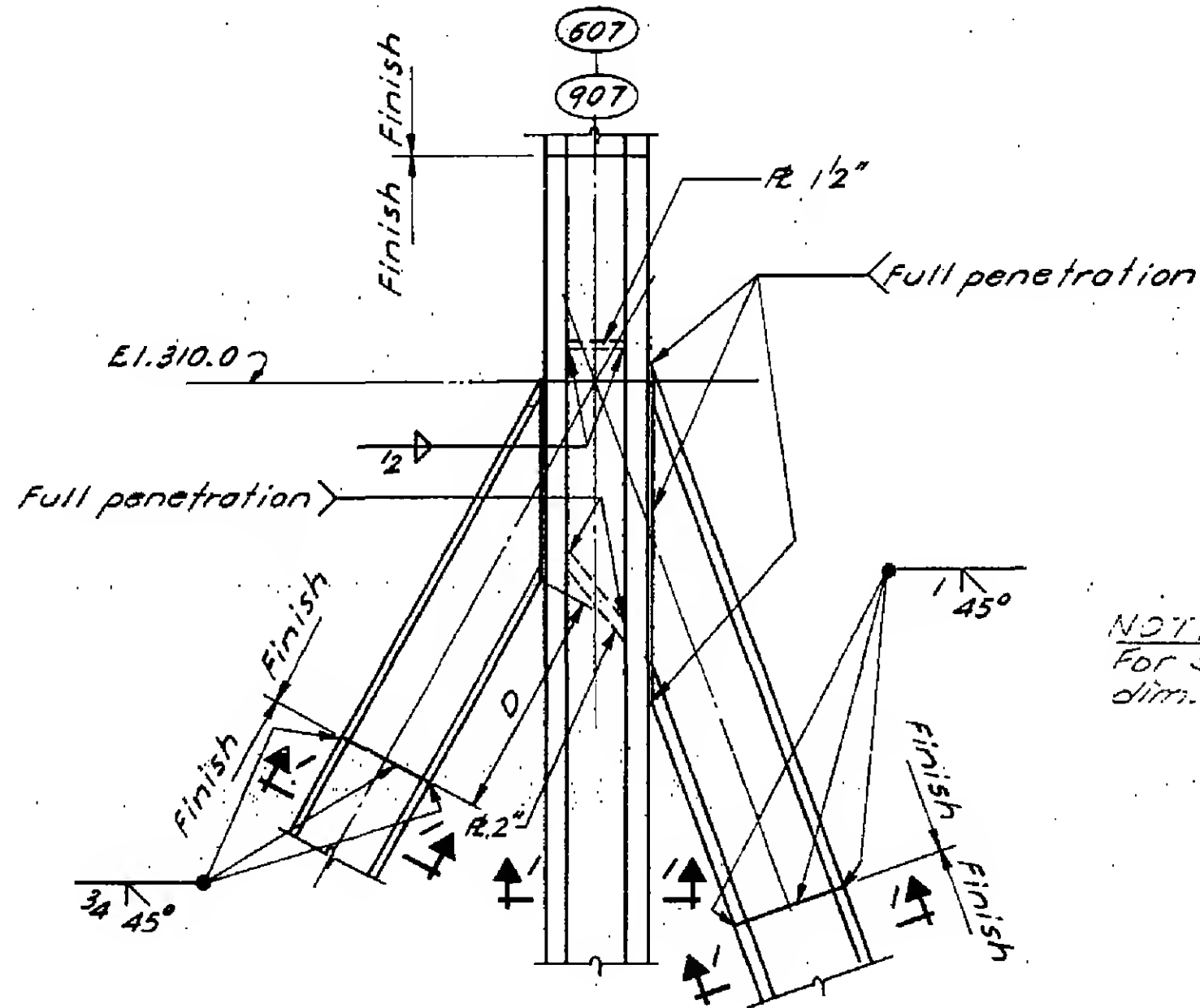


REVISIONS

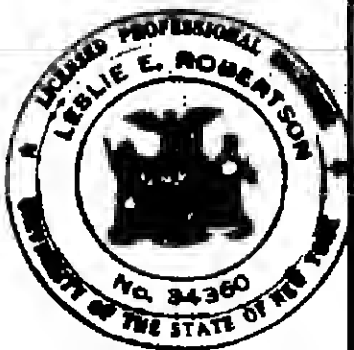
NOTE
For Section 1-1 and dim. "D"
see 3-B3-15.



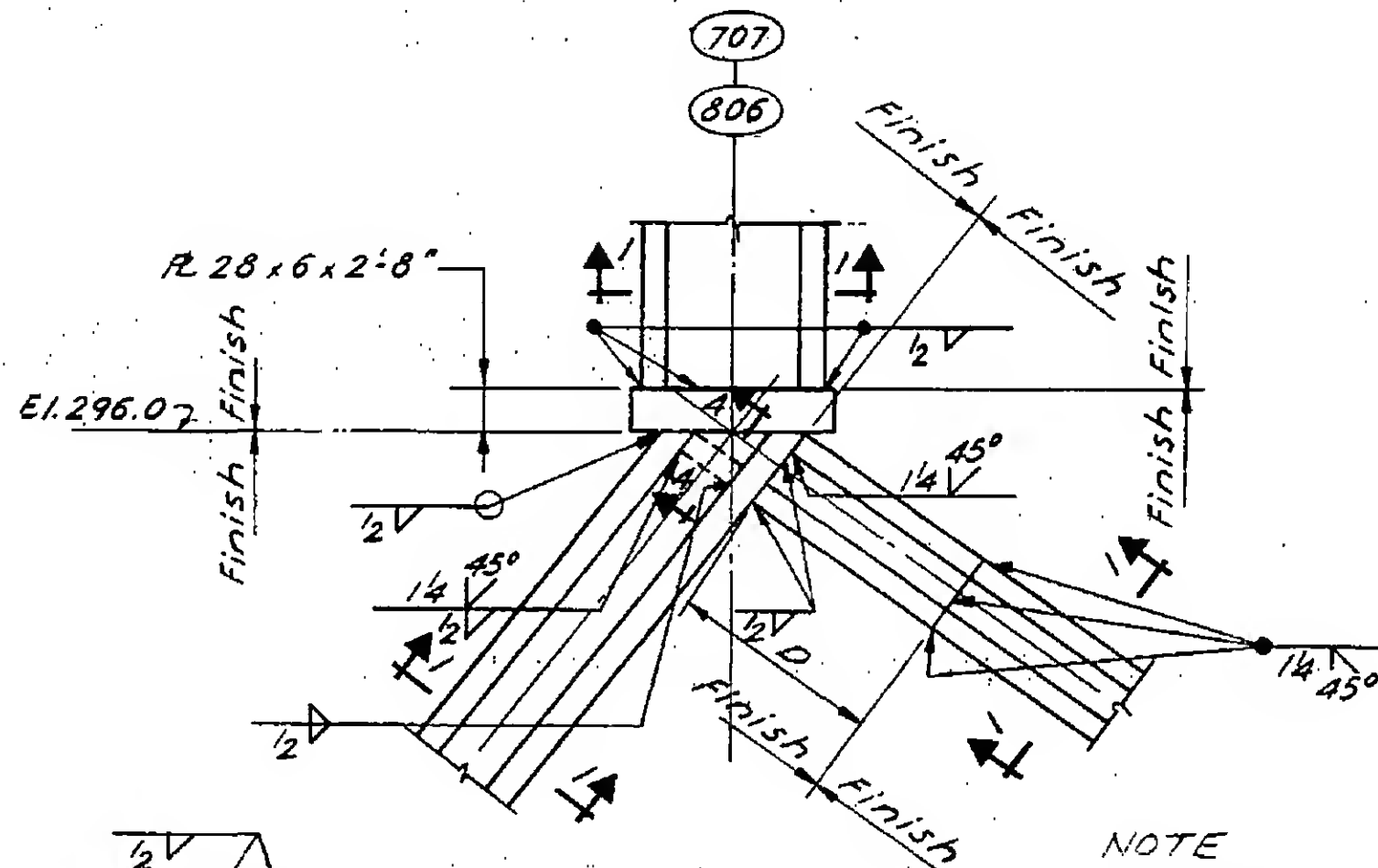
REVISIONS



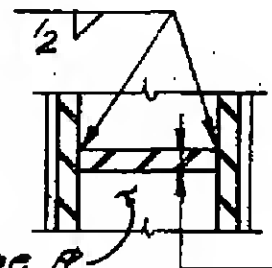
NOTE
For Section 1-1 and
dim. 'D' see 3-B3-15.



REVISIONS



NOTE
For Section 1-1 and dim. "D"
see 3-B3-15.



Flange R-

SECTION 4.4

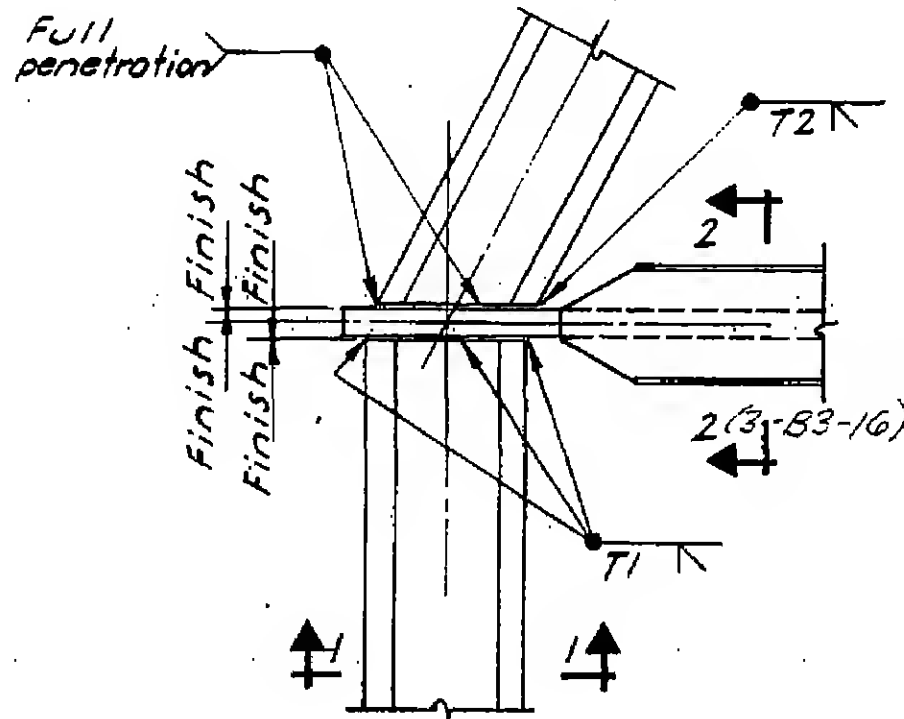
Stiffener
R34"-Truss PT707
R36"-Truss PT806
See note below.

Note:

Contact area between flange R's
and stiffener R to be finished to
insure full bearing.



REVISIONS



WELD SCHEDULE #1		
COLUMN	T1 (in)	T2 (in)
N507	1	2
S507	7/8	2
N607	7/8	1 3/8
S607	3/4	1
N707	7/8	2
S707	1 1/8	2
N806	7/8	2
S806	1 1/8	2
N907	7/8	1 3/8
S907	3/4	1
N1007	1 1/8	2
S1007	7/8	2



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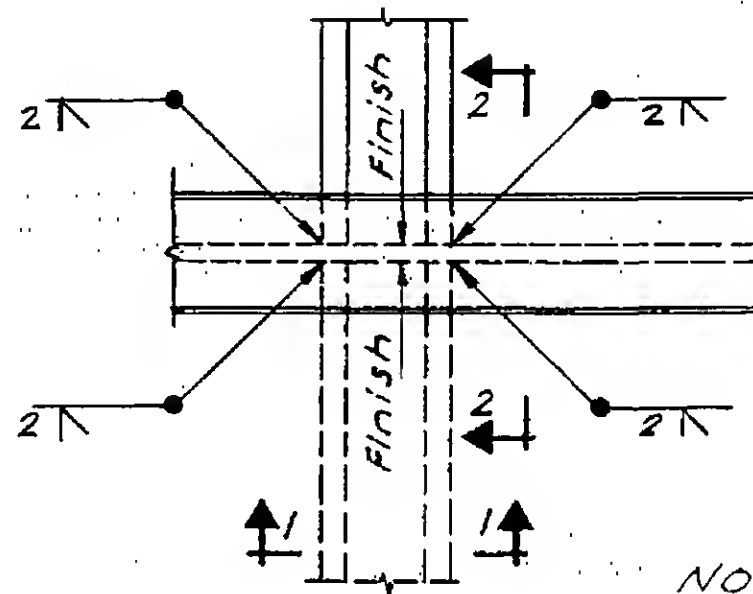
Civil & Structural Engineers

PROJECT *THE WORLD TRADE CENTER*

TITLE *CORE COLUMNS - TRUSS DETAIL C*

DATE *5/1/67*

REVISIONS

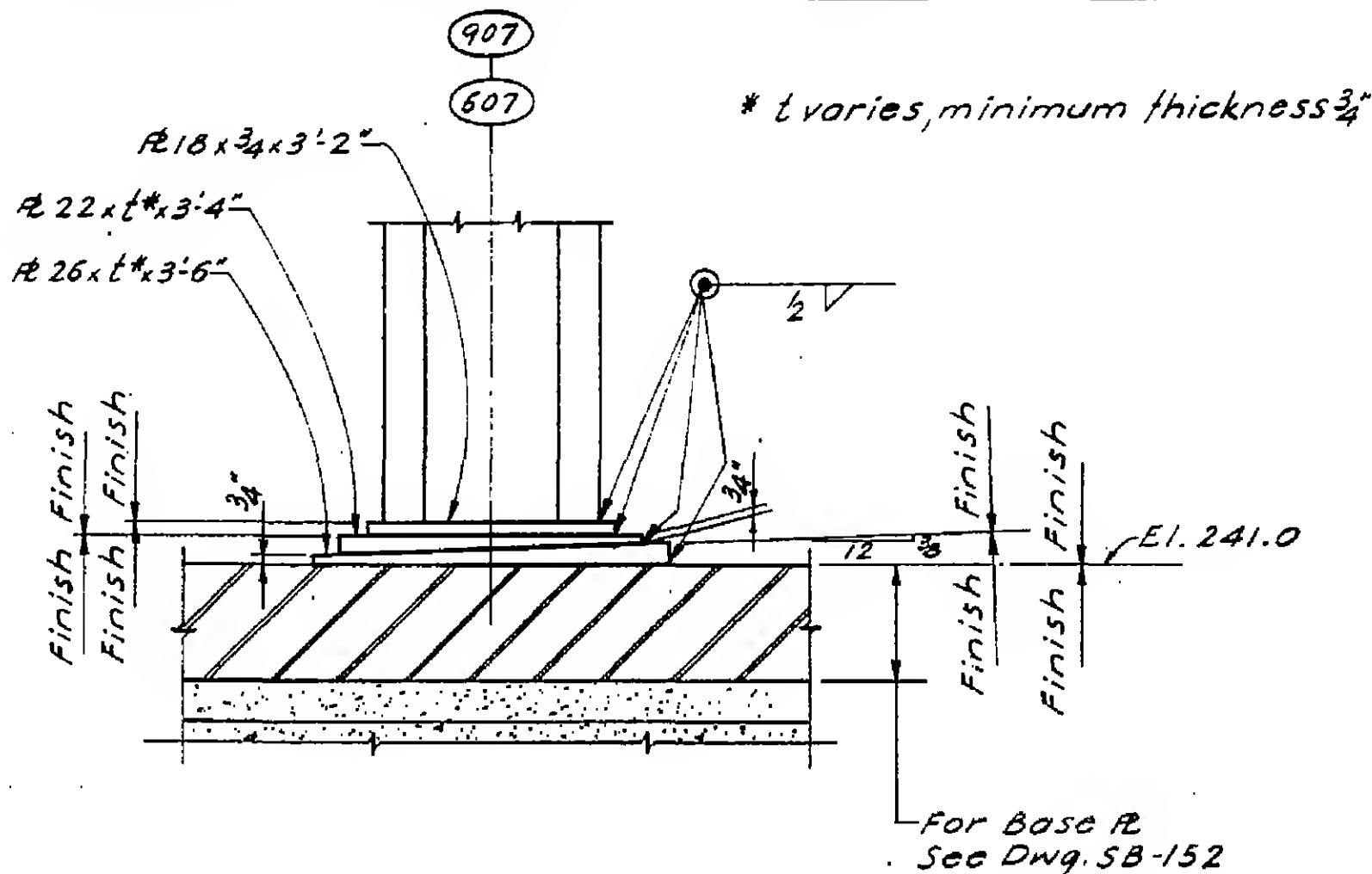


NOTE
For Section 2-2
see 3-B3-16



3-B3-13

REVISIONS

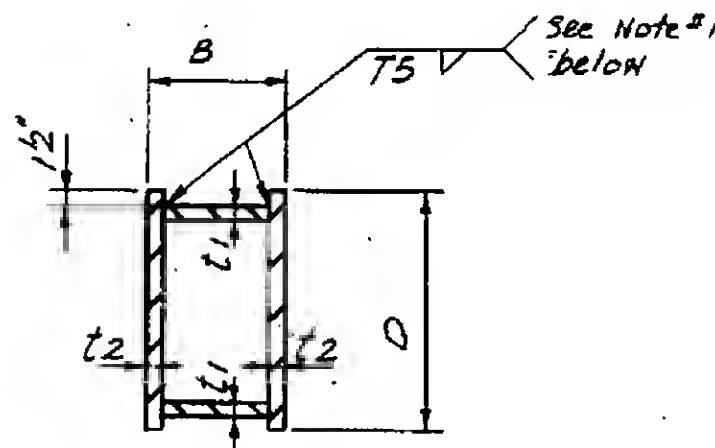


Procedure for erection of permanent columns 607 & 907
and removal of temporary trusses TT607 & TT907 and
temporary columns N607, S607, N907 and S907

- 1) Heat temporary columns 60°F
Cool permanent column 30°F
Insert permanent column on tapered wedges, drive
wedges tight and weld column to bottom chord of
truss, see Detail C
- 2) Let columns resume normal temperature.
- 3) Repeat 1) and weld wedges and shims as indicated on
detail above.
- 4) Let columns resume normal temperature.
- 5) Heat permanent column 60°F
Cool temporary columns 30°F
Cut bottom chord members and remove truss and
temporary columns.



REVISIONS

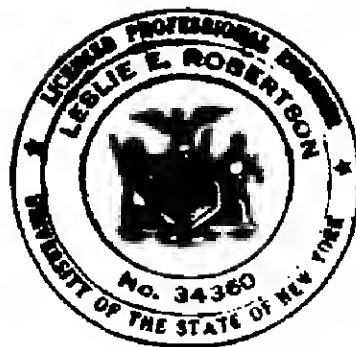


WELD SCHEDULE #2		
PLATE t1 (in)	T4 (in)	T5 (in)
7/8 - 1	3/8	1/2
1 1/16 - 1 1/2	3/8	5/8
1 9/16 - 2	1/2	3/4
2 1/16 - 2 1/2	1/2	7/8
2 9/16 - 3	1/2	1
3 1/16 - 3 1/2	5/8	1 1/8
3 9/16 - 4 1/8	5/8	1 1/4

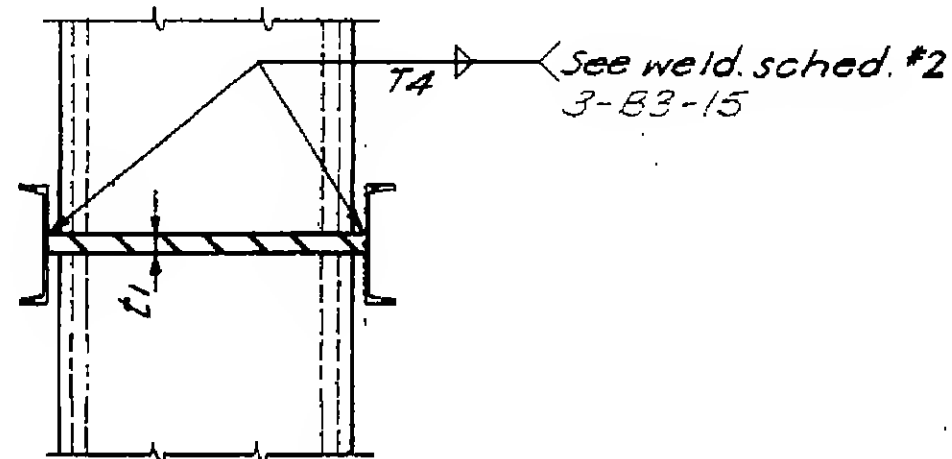
NOTES

1. Weld shall be full penetration
at ends of truss
members for length D

For member sizes see 3-81-49



REVISIONS



NOTE: Top & bottom faces of webs of bottom chord member are to be flattened and/or ground as required to insure full bearing of column above & column below.

For member sizes see 3-B1-49.

