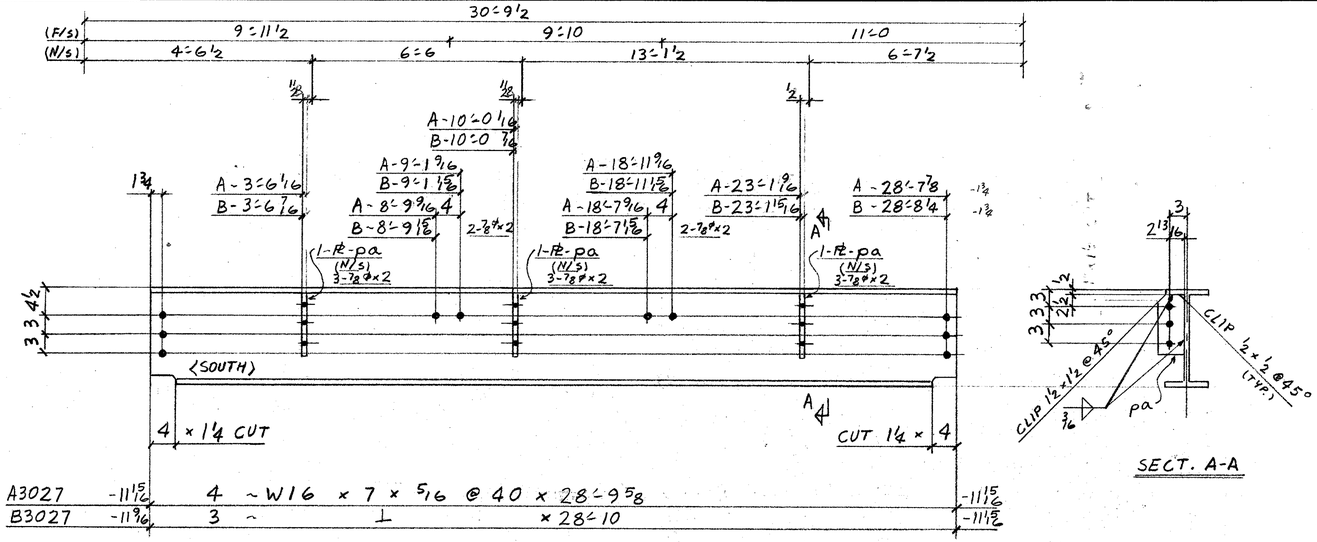
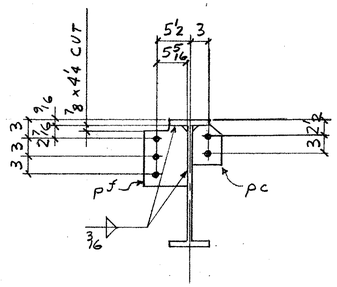
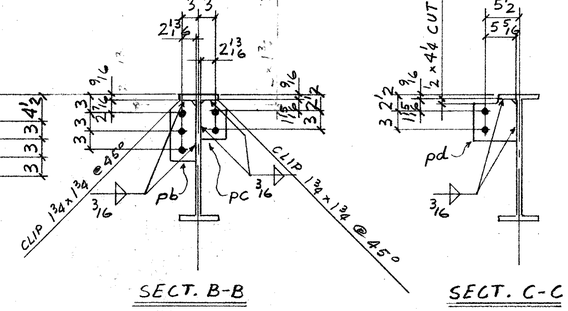


SECT. A-A



SECT. D-D

27'-10 7/8
(F/S)
(N/S)
17'-8 3/8
7'-11 1/2
2'-3"
7'-7 7/8
3'-2
6'-10 1/2
2'-4
2'-1
5'-9 1/2
C-6'-7 7/16
D-6'-7 13/16
E-6'-8 3/16
G-6'-8 1/2
C-9'-9 7/16
D-9'-9 13/16
E-9'-10 3/16
G-9'-10 1/2
C-16'-7 15/16
D-16'-8 5/16
E-16'-8 1/16
G-16'-9
C-18'-11 13/16
D-19'-0 3/16
E-19'-0 9/16
D-19'-0 7/8
C-21'-0 5/16
D-21'-1 5/16
E-21'-1 7/16
G-21'-2
C-24'-7 13/16
D-24'-8 3/16
E-24'-8 3/16
G-24'-8 1/8
C-25'-9 1/4
D-25'-9 5/8
E-25'-10
G-25'-10 5/16
1-PL-pf (N/S) 3-7/8"ø x 2
1-PL-pb (N/S)
1-PL-pc (F/S) 5-7/8"ø x 2
1-PL-pd (N/S) 2-7/8"ø x 2
1-PL-pc (F/S) 2-7/8"ø x 2
3 3 4 1/2
(SOUTH)
4 x 1 1/2 CUT
CUT 1 1/2 x 4
C3027 -11 15/16 4 ~ W20 7/8 x 6 1/2 x 3/8 @ 50 x 25'-11 -11 15/16
D3027 -11 9/16 4 ~ x 25'-11 3/8 -11 15/16
E3027 -11 3/16 4 ~ x 25'-11 3/4 -11 15/16
G3027 -10 7/8 2 ~ x 26'-0 1/8 -11 7/8



SECT. B-B

SECT. C-C

MARK / DIV.	0908	1108	1308	1508	0903	1103	1303	1503	1703	1903	2103
A3027	2	2									
B3027			2	1							
C3027					2	2					
D3027							2	2			
E3027									2	2	
G3027											2

SHOP NOTES
MAT'L AS NOTED
E70 SERIES ELECTRODES
REF. DWG. E8/9, E10/11, E12/13, E14/15
901, 9100, E16/17, E18/9, E20, E21

FIELD BOLTS
343 ~ 7/8"ø A325 x 2
~ x

COMP. QUAN.	WEIGHT	NO. PCS.	ASSEM. MK.	SHAPE	LENGTH	REMARKS	SHOP OPER.	ORDERED
		4	A3027	W16 x 40	28 9 5/8	A572 GR50		4/18
		3	B3027	⊥	28 10	⊥		4/19
		21	pa	PL 4 3/4 x 3/8	0 10	A36		
		4	C3027	W21 x 50	25 11	A572 GR50		4/20
		4	D3027	⊥	25 11 3/8	⊥		4/21
		4	E3027	⊥	25 11 3/4	⊥		4/22
		2	G3027	⊥	26 0 1/8	⊥		4/23
		14	pb	PL 4 3/4 x 3/8	0 10	A36		
		28	pc	PL 4 3/4 x 3/8	0 6 1/2	⊥		
		14	pd	PL 6 1/2 x 3/8	0 7 3/8	⊥		
		42	pf	PL 7 3/8 x 3/8	0 10	⊥		

June 6/85

REVISIONS

STEEL STRUCTURES CORP.

☐ MAIN OFFICE
120 PLEASANT AVE.
P.O. BOX 98
UPPER SADDLE RIVER, N.J. 07458

☐ SUBSIDIARY
BETHLEHEM IRON WORKS, INC.
1700 RIVERSIDE DRIVE
BETHLEHEM, PA. 18015

BEAMS (8TH TO 21ST FLR.)

7 WORLD TRADE CENTER
NEW YORK

BOLTS 7/8"ø A325 HOLES 15/16"ø
PAINT SSPC SP2 (NO PAINT)
DRAWN BY SF
CHECK BY H.W. MAY 27/85
IN CHARGE OF FR
CONT. NO. C1275
SH. NO. 3027