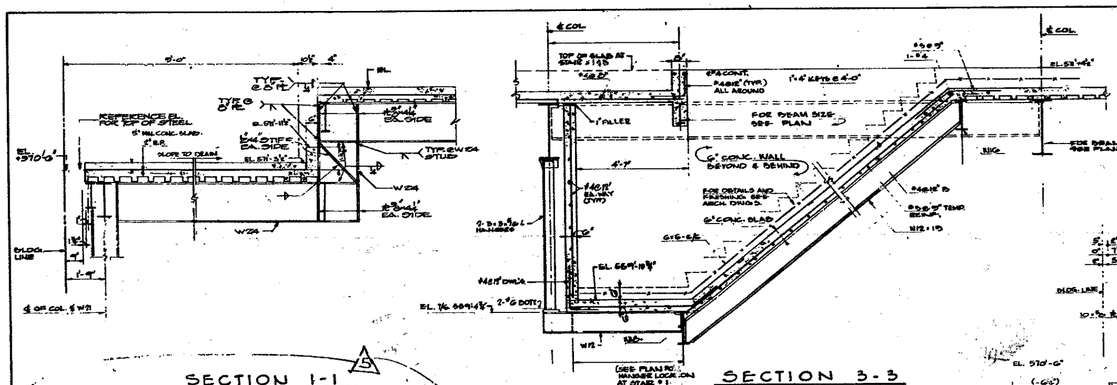
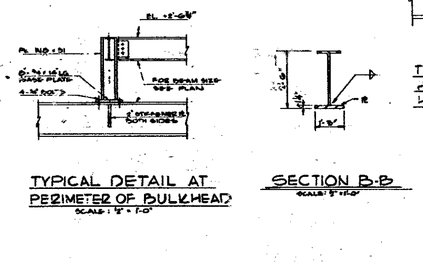
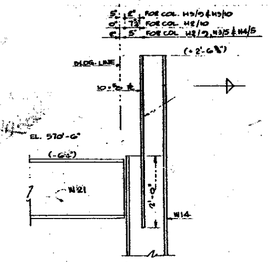
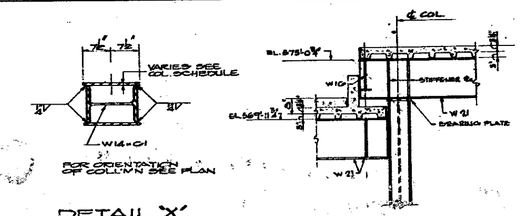
WIND BRACING SET

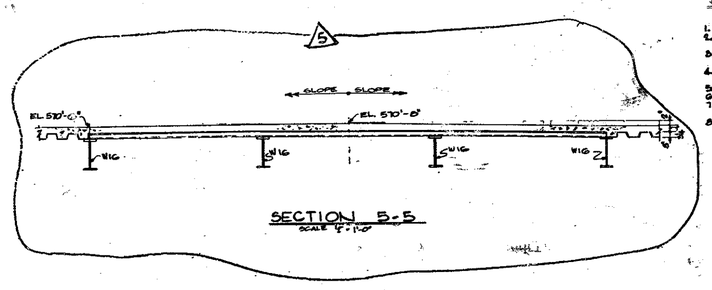






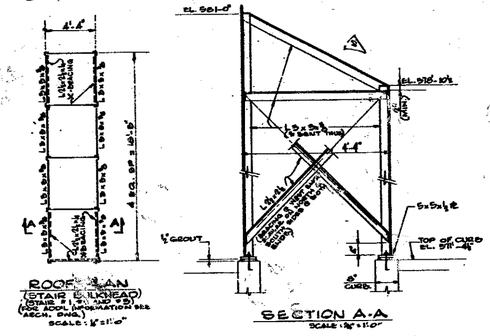


1. ROOF DATUM ELEVATION 570'-0".
2. TOP OF SLAB ELEVATIONS ARE SHOWN ON ARCHITECTUREAL DWG. A-10
3. TOP OF STEEL ELEVATION (-6½) FROM FINISHED DATUM ELEVATION UNLESS NOTED THUS ( )
4. CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY DISCREPANCIES BEFORE STARTING WORK.
5. N.F.P. INDICATES NO FIRE PROOFING.
6. ——→ INDICATES DIRECTION OF METAL DECK.
7. METAL DECK SHALL BE U.S. DECK N.C. "LOK FLOOR", 20 GA., 3" DEEP, WITH WELDED WIRE FABRIC 6"-6"-10/0
8. ℄ = 5'-0" ℄ ALL CORNERS EXCEPT AS NOTED ON PLAN.



LOADING SCHEDULE:

ITEM	AREAS GENERAL	AREAS WINDOW WASHING	REMARKS
FLOOR SYSTEM	47	47	
ROOF & INSUL.	9	9	
FILL (AVE.)	36	100*	*2½" STONE CONC.
CEILING	10	10	
MECH. EQUIP.	20	20	
TOTAL D.L.	122	186	
LIVE LOAD	80	30*	*WINDOW WASHING RACK CONCENTRATION 3260 LBS AT 5'-0" O.C. COVER 8'-2"x 2'-4"
TOTAL L.	192	216	



WIND BENTS - ROOF TO 22ND FLOOR
MOMENT FRAMES

WORLD TRADE CENTER HOTEL

THE WORLD TRADE CENTER
NEW YORK NEW YORK

SKIDMORE, OWINGS & MERRILL
ARCHITECTS
400 PARK AVENUE, NEW YORK

WEISKOPF & PICKWORTH
STRUCTURAL ENGINEERS
200 PARK AVENUE, NEW YORK

JAROS, BAUM & BOLLES
MECHANICAL ENGINEERS
345 PARK AVENUE, NEW YORK

A. 3279 - SH S-H1

3	7-17-79	SEE BULLETIN #39
2	6-27-79	SEE BULLETIN #32
1	6-8-79	SEE BULLETIN #19
	1-15-79	ISSUED FOR PORT AUTHORITY REVISE.
1	1-15-79	BULLETIN #15
	1-3-79	ISSUED TO PORT AUTHORITY
1	12-18-78	SEE BULLETIN # 14
	11-29-78	ISSUED TO PORT AUTHORITY
	10-3-78	GENERAL REVISION
	8-21-78	
	7-14-78	
	6-27-78	ISSUED FOR STRUCTURAL STEEL ONLY
	7-31-78	ISSUED FOR INFORMATION ONLY.
NO.	DATE	REVISIONS

AS-BUILT DWGS

ROOF FRAMING PLAN

DATE: JUNE 6, 1978
SCALE:
DRAWING NO. S-9

RECEIVED
NOV 19 1992

LESLIE E. ROBERTSON ASSOCIATES
211 E. 46th ST., N.Y., N.Y.C. 10017