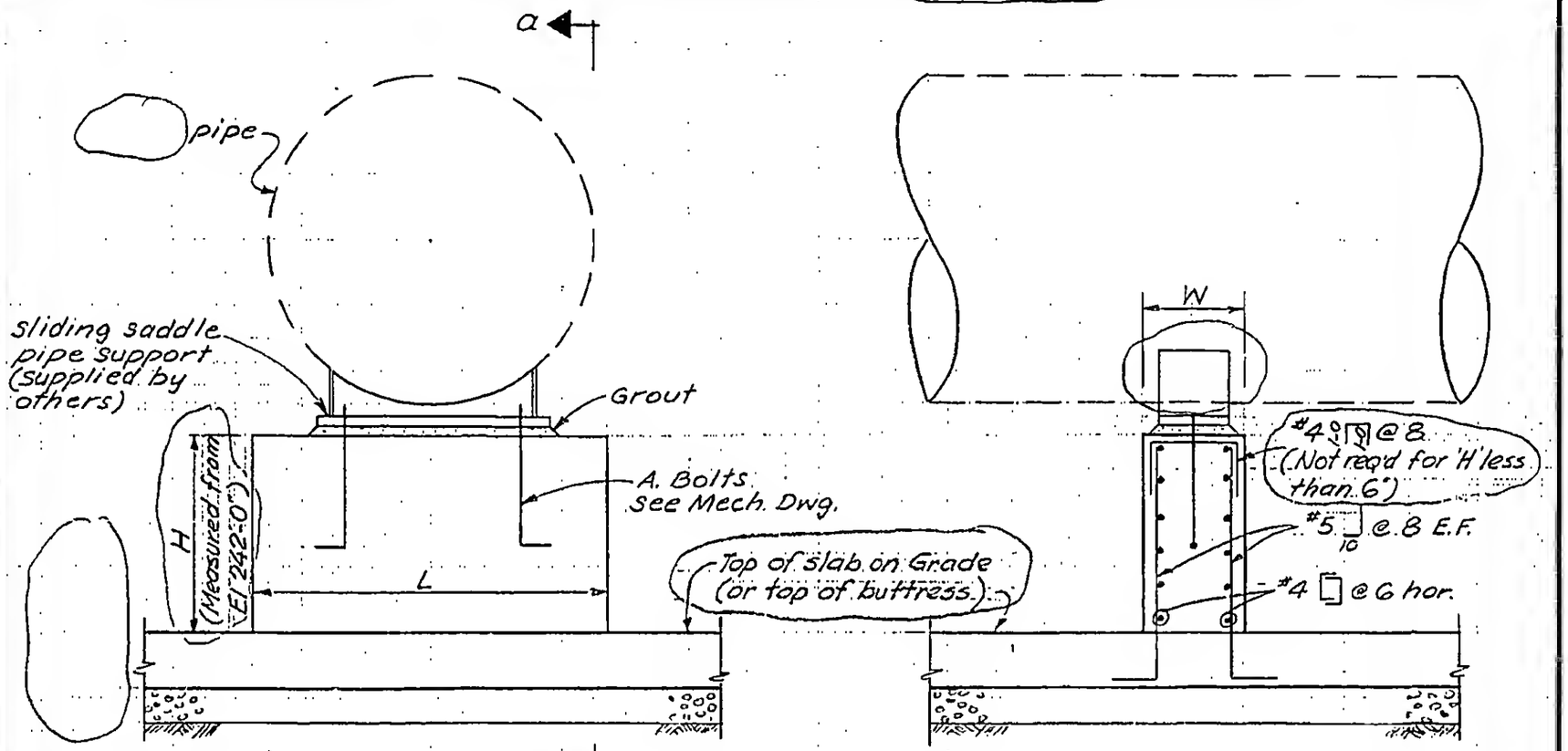
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT THE WORLD TRADE CENTER | TITLE CONCRETE SUPPORT (FOR PIPES | DATE 10-6-69

REVISIONS

12-12-69



Section a-a

MK	Diam. of pipe	Max. load	Concrete support L	W	H	MK	Diam. of pipe	Max. load	Concrete support L	W	H
*	60"	24.2K	4'-6"	1'-8"	*	▲S-50	24"	5.6K	2'-10"	1'-4"	2'-2⅞"
▲S-43	30	8.2	3'-6"	1'-8"	0'-11⅜"	▲S-51	24	5.6K	2'-10"	1'-4"	2'-2⅞"
▲S-44	36	11.3	4'-2"	2'-0"	0'-5⅜"						
▲S-45	24	5.6	2'-10"	1'-4"	1'-2⅜"						
▲S-46	30	8.2	3'-6"	1'-8"	0'-8⅜"						
▲S-47	30	8.2	3'-6"	1'-8"	0'-5⅜"						
▲S-48	24	5.6	2'-10"	1'-4"	0'-8⅜"						
▲S-49	24	5.6	2'-10"	1'-4"	3'-8⅜"						

* See Sand-Courter dwgs. SC-R-9, SC-R-12 and S7R-125 for location and height (H) of conc. support.

▲ See Sand-Courter dwgs. SC-R-3, SC-R-4, and R-1 thru R-9 for location and other information.

All concrete to be f'c = 3000 psi

8-JKS-10.4

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

DESIGNED

DRAWN S.C.

REVIEWED E.L.