

## Acronyms

ANSI	American National Standards Institute
ASTM	American Society for Testing and Materials International
BLL	bottom lower layer
BUL	bottom upper layer
CCOHS	Canadian Centre for Occupational Health and Safety
CHRC	Canadian Human Rights Commission
CL.	clearance
CSA	Canadian Standards Association
CSC	Canadian Safety Council
D	pin diameter
$d_b$	bar diameter
E.E.	each end
E.S.	each side
E.W.	each way
EWO	extra work order
$f_c$	specified compressive strength of concrete
FCAW	flux-cored arc welding
ft.	foot
$ft^3$	cubic foot
FLRA	field level risk assessment
GMAW	gas metal arc welding
GTAW	gas tungsten arc welding
H.C.	high chair
hr	hour
I.F.	inside face
in.	inch
IWRC	independent wire rope core
JHA	job hazards analysis

### Acronyms (continued)

k	strength coefficient
kg	kilogram
kg/ft.	kilograms per foot
kg/m	kilograms per metre
lb.	pound
lb./ft.	pounds per foot
lb./m	pounds per metre
m	metre
MEWP	mobile elevating work platform
min.	minimum
mm	millimetre
mm <sup>2</sup>	square millimetre
MPa	megapascal
N-S	non-skid
N.T.S.	not to scale
No.	number
O.F.	outside face
OHS	Occupational Health and Safety
OSHA	Occupational Safety and Health Administration
PPE	personal protective equipment
psi	pounds per square inch
QAR	quality assurance report
RFI	request for information
RSIC	Reinforcing Steel Institute of Canada
S.B.	slab bolster
SMAW	shielded metal arc welding
t	ton
THA	task hazard assessment
TLL	top lower layer
TUL	top upper layer
TYP.	typical
WWF	welded wire fabric