

Glossary

% F	percent of fines
% G	percent of gravel
% S	percent of sand
20d	twentypenny
AASHTO	American Association of State Highway and Transportation Officials
AC	asphalt cement
ACI	American Concrete Institute
AFB	Air Force Base
AFESC	Air Force Engineering and Services Center
AFJMAN	Air Force Joint Manual
AFJP	Air Force Joint Pamphlet
AFM	Air Force Manual
agg	aggregate
AP	asphalt petroleum
approx	approximately
Apr	April
APSB	asphaltic penetrative soil binder
ASTM	American Society for Testing and Materials
attn	attention
Aug	August
C	Celsius
C	clay
CB	asphalt cutback
CBR	California Bearing Ratio
cc	cubic centimeter(s)
CF	cement factor
CH	clay, high plasticity
CL	centerline
CL	clay, low plasticity
cm	centimeter(s)
CM-K	medium-setting cationic asphalt emulsion
Co	company

coeff	coefficient
corr	corrected
cu ft	cubic foot, feet
cu in	cubic inch(es)
cu yd	cubic yard(s)
DA	Department of the Army
DC	District of Columbia
DCP	dynamic cone penetrometer
DD	Department of Defense
Dec	December
DM	design manual
ed	edition
elev	elevation
EM	engineering manual
F	Fahrenheit
FL	Florida
FM	field manual
FRBS	fine river-bar sand
g	gram(s)
G	gravel
gal	gallon(s)
GC	gravel, clayey
GCI	gyratory compactibility index
GM	gravel, silty
gm	gram(s)
GP	gravel, poorly graded
GSF	gyratory shear factor
GSI	gyratory stability index
GTM	gyratory testing machine
GW	gravel, well graded
H	high plasticity
HQ	headquarters
hydro	hydrometer
IL	Illinois
in	inch(es)
kg	kilogram
L	low plasticity
lb	pound(s)

LCF	lime-cement-fly ash
liq	liquid
LL	liquid limit
LRA	local reproduction authorized
M	silt
max	maximum
MC	medium-curing
MDD	maximum dry density
med	medium
MH	silt, high plasticity
MIL-STD	military standard
min	minimum
ml	milliliter(s)
ML	silt, low plasticity
mm	millimeter(s)
MMC	minimum moisture content
MS	medium setting
N/A	not applicable
naut	nautical
NAVFAC	Naval Facilities Engineering Command
NCOIC	noncommissioned officer in charge
NFS	not frost susceptible
NJ	New Jersey
No.	number
NRC	Nuclear Regulatory Commission
NSN	national stock number
NY	New York
O	organic material
OAC	optimum asphalt content
OH	organic material, high plasticity
OL	organic material, low plasticity
OMC	optimum moisture content
oz	ounce(s)
P	poorly graded
PA	Pennsylvania
PCA	Portland Cement Association
pcf	pounds per cubic foot
PFC	private first class

PI	plasticity index
PL	plastic limit
psi	pound(s) per square inch
Pt	peat, highly organic
PV2	private second class
PVT	private
qt	quart(s)
RC	rapid-curing asphalt cutback
RPO	radiation protection officer
RS	rapid setting
RT	road tar
RTCB	road-tar cutback
S	sand
SC	sand, clayey
SC	slow-curing
SFC	sergeant first class
SGT	sergeant
SM	sand, silty
SM-K	medium-setting cationic asphalt emulsion
SP	sand, poorly graded
SP4	specialist fourth class
SPC	specialist
SS	slow setting
SS-K	slow-setting cationic asphalt emulsion
SSD	saturated, surface-dry
SSG	staff sergeant
ST	special text
stat	statute
SW	sand, well graded
TACOM	United States Army Tank-automotive and Armaments Command
temp	temperature
TM	technical manual
TO	theater of operations
TRADOC	United States Army Training and Doctrine Command
US	United States
USAES	United States Army Engineer School
USCS	Unified Soil Classification System
VA	Virginia

vol	volume
w/	with
w	moisture content
W	well graded
W/C ratio	ratio of water to cement
wt	weight

[RETURN TO TOC](#)

