



ABBREVIATIONS

ABUND - ABUNDANT	GVLY - GRAVEL/LY	REF - REFUSAL
APPROX - APPROXIMATE	GYP - GYPSUM	RK - ROCK
ARG - ARGILLACEOUS	HD - HARD	RTN - ROTTEN
ASPH - ASPHALT	HYCB - HONEYCOMBED	RTS - ROOTS
AX - CORE DRILL SIZE	I - INITIAL WATER LEVEL	SAT - SATURATED
BD/S - BAND/S	JTD - JOINTED	SCATT - SCATTERED
BENT - BENTONITE	KSF - KIPS PER SQUARE FOOT	SD/Y - SAND/Y
BGS - BELOW GROUND	LAM - LAMINATED	SEV - SEVERELY
BL - BLUE	LDW - LOST DRILL WATER	SEV - SEVERELY
BLD/S - BOULDER/S	LEA - LEACHED	SH/Y - SHALE/Y
BLK - BLACK	LG - LARGE	SL - SLIGHTLY
BLSH - BULSH	LGT - LIGHT	SLSD - SLICKENSIDED
BP/S - BEDDING PLANE/S	LL - LIQUID LIMIT	SLTY - SILT/SILT
BR - BROWN	LS - LIMESTONE	SM - SOME
BRECC - BRECCIA	LSE - LOOSE	SML - SMALL
BRK/S - BRICK/S	LTL - LITTLE	SN - SOFT
BRNSH - BROWNISH	LVS - LAYERS	SOFN - SOFTENED
BX/BO - CORE DRILL SIZE	LZ - LENSES	SOLN - SOLUTION
C - COARSE	M - MEDIUM	SPL - SAMPLE
CALC - CALCAREOUS	MAX - MAXIMUM	SS - SANDSTONE
CAV/Y - CAVITY/CAVITIES	MATL - MATERIAL	ST - STAINED
CBL/S - COBBLES	MIC - MICACEOUS	STA - STATION
CEM - CEMENT/CEMENTED	MIN - MINIMUM	STKS - STREAKS
CHT/Y - CHERT/CHERTY	MNL - MINERAL	STRAT - STRATIFIED
CLY - CLAY/CLAYEY	MOD - MODERATELY	SURF - SURFACE
CNDS - CINDERS	MOTT - MOTTLED	T - TAN
CONC - CONCRETE	NX - CORE DRILL SIZE	TOR - TOP OF ROCK
CS - CRUSHED STONE	NODS - NODULES	TR/S - TRACE/TRACES
CSG - CASING	NUM - NUMEROUS	TSF - TONS PER SQUARE FOOT
D - DENSE/DENSELY	OCC - OCCASIONAL/OCCASIONALLY	USC - UNIFIED SOIL CLASSIFICATION
DEB - DEBRIS	ORG - ORGANIC	V - VERY
DEC - DECOMPOSED	OSBP/S - OPEN, STAINED BEDDING	VAR - VARIABLE/VARIABLY
DF/S - DIAGONAL FRACTURE/S	OSDF/S - OPEN, STAINED DIAGONAL FRACTURE/S	VEG - VEGETATION
DGA - DENSE GRADED AGGREGATE	OSLVF/S - OPEN, STAINED, LEACHED BEDDING PLANE/S	VF/S - VERTICAL FRACTURE/S
DISPL - DISPLACEMENT	OSV/S - OPEN, STAINED VERTICAL FRACTURE/S	W - % NATURAL MOISTURE CONTENT
DK - DARK	OSV/S - OPEN, STAINED VERTICAL FRACTURE/S	WB - WASHBOARD
DLLG - DRILLING	OV - OVERBURDEN	WD - WOOD
DO - DITTO	PF - PARTLY FILLED	WEA - WEATHERED
DOL - DOLOMITE	PHOS - PHOSPHATIC	WHT - WHITE
DWR - DRILL WATER RETAINED	PI - PLASTICITY INDEX	WT - WEIGHT
ELEV - ELEVATION	POSS - POSSIBLE/POSSIBLY	WTR - WATER
EST - ESTIMATED	PL - PLASTIC LIMIT	XCPT - EXCEPT
F - FINE/FINELY	PP - POCKET PENETROMETER (TSF)	XLN - CRYSTALLINE
FRM - FIRM	PRB - PROBABLE/PROBABLY	YEL - YELLOW
FE - FERROUS	PROJ - PROJECTED	YELSH - YELLOWISH
FM - FORMATION	PTG - PARTING	ZN/S - ZONE/S
FOSS - FOSSILIFEROUS	PTD - PITTED	gd - DRY UNIT WEIGHT IN PCF
FRAC/S - FRACTURE/S	PZ - PIEZOMETER	gm - MOIST UNIT WEIGHT IN PCF
FRAG/S - FRAGMENT/S	RDSH - REDDISH	qu - UNCONFINED COMPRESSIVE STRENGTH IN KSF
GD - GROUND	RECY - RECOVERY	
GPM - GALLONS PER MINUTE		
GR - GRAY		
GRN - GREEN		
GRND - GRAINED		
GRNSH - GREENISH		
GRSH - GRAYISH		

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WICHITA-VALLEY CENTER LOCAL FLOOD PROTECTION PROJECT WICHITA, KANSAS	PREPARED FOR THE CITY OF WICHITA, KANSAS 455 N. Main Wichita, KS 67202
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