

**CEDARVILLE DOLOMITE LIMESTONE
STATE PIT NO. 49-65**

	Blue <u>E-1 Stone</u>	White <u>E-2 Stone</u>
BULK SPECIFIC GRAVITY {E-1 BLUE CIRCLE LEASIDE LAB- 2002} {E-2 2002 MLO}	2.82	2.74
BULK SPECIFIC GRAVITY SSD {E-1 BLUE CIRCLE LEASIDE LAB- 2002} {E-2 2002 MLO ASTM C 127-42}	2.83	2.76
WATER ABSORPTION {E-1 BLUE CIRCLE LEASIDE LAB- 2002} {E-2 2002 MLO ASTM 127-42}	.46	.66
COMPRESSION STRENGTH {DBT MINERAL PROCESSING - 2001}	39,498 PSI	8847 PSI
SODIUM SULFATE SOUNDNESS LOSS {E-1 BLUE CIRCLE LEASIDE LAB- 2002} {E-2 ASTM C88 E-2}	0.5	1.0
FREEZE-THAW DIALATION {2002-MDOT}	0.003	0.003
WATER SOLUBLE CHLORIDES	0.05	0.10
FREEZE-THAW FACTOR {2002 MDOT}	93.0	93.0
AGGREGATE WEAR INDEX {1998 MDOT}	204	233

LOS ANGELES ABRASION {ASTM C 131-81}

	GRADE A {1-1/2X3/8}	GRADE B {3/4X3/8}	GRADE C {3/8X3/16}	GRADE D {3/16X3/32}
E-1 Tested 2003	27.8%	23.9%	27.1%	27.4 %
E-2 Tested 1999	34.4%	31.6%	31.7%	32.9%