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Date: **30/01/2009**

CORE ANALYSIS(DENSITIES)

CLIENT: ETHEKWINI MUNICIPALITY
 CONTRACT No.: WARM MIX TRIALS
 ROAD: LEICETER ROAD - MOBENI
 MIX TYPE: _____ LOT No.: _____
 TROXLER No.: 4640 - B STANDARD M/S: _____

DATE PAVED: 03 June 2009
 DATE TESTED: 03 June 2009
 LAYER : SURFACING
 Km FROM: _____ Km TO: _____
 TESTER: R.VILAKAZI

CORE / TEST No.	CHAINAGE Km	POSITION OFSET	MARSHALL BRD / RICE DENSITY	LAYER THICKNESS mm	TEMP	DRY DENSITY	CORE BULK DENSITY	% COMPACTION
1	FAST LANE	RHS - 1.0m	2.371		100	STEEL + PTR	2.144	90.4
2	"	"	2.371		97		2.291	96.6
3	"	"	2.371		97		2.247	94.8
4	"	"	2.371		83		2.290	96.6
5	"	"	2.371		86		2.265	95.5
6	"	"	2.371		78		2.244	94.6
7	"	"	2.371		80		2.313	97.6
8	"	"	2.371		82		2.291	96.6
9	"	"	2.371		81		2.279	96.1
10	"	"	2.371		82		2.3	96.6
11	"	"	2.371		77		2.3	97.0
12	"	"	2.371		85		2.303	97.1
13	"	"	2.371		76		2.231	94.1
14	"	"	2.371		78		2.265	95.5
15	"	"	2.371		77		2.285	96.4
16	"	"	2.371		79		2.270	95.7
17	"	"	2.371		75		2.301	97.0
18	"	"	2.371		70		2.244	94.6
19	"	"	2.371			AVERAGE		95.7