TEST LAB INC.
GEOTECHNICAL & MATERIALS
ENGINEERING, TESTING & INSPECTION
P.O. BOX 15732 • TAMPA, FLORIDA 33684 • 813/872-7821 CA No. 1450

LIMEROCK BEARING RATIO TEST

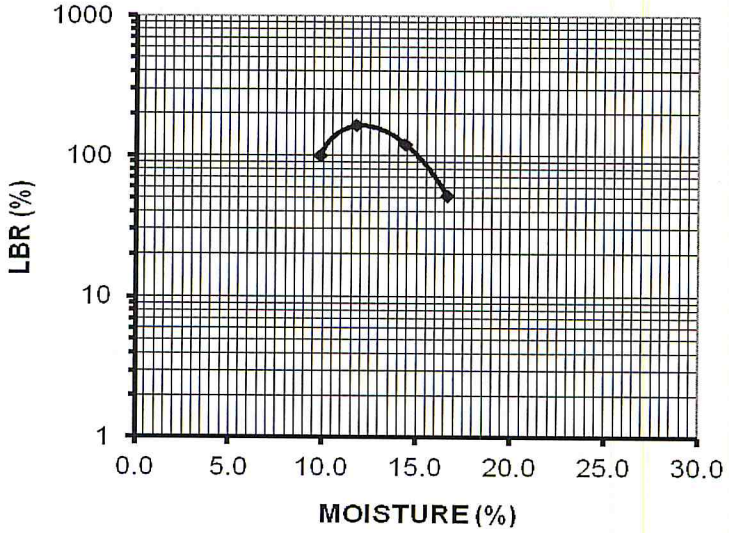
PROJECT: Product Check – P.O. No. 7001-95000

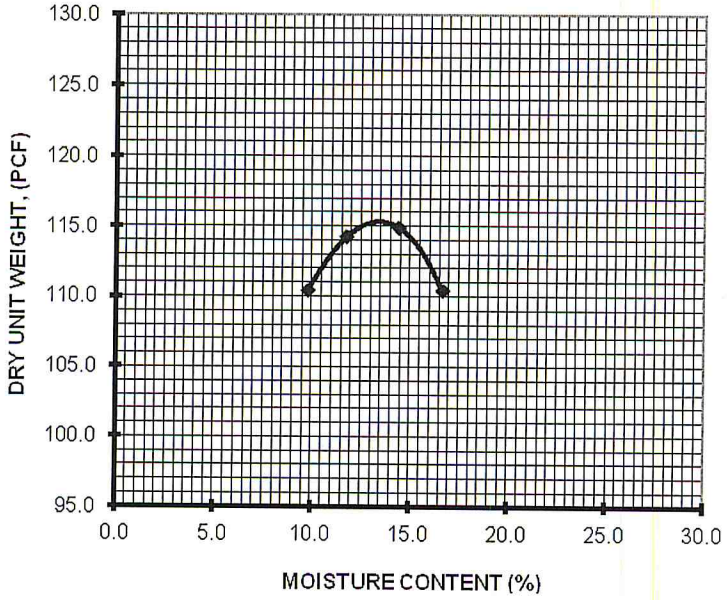
PROJECT NO: TL-8047

DATE: September 23, 2011

CLIENT: Kimmins Contracting Corporation

LAB NO.: 17971





LBR TEST NO:	112	
COMPACTION TEST NO:	123	
MAXIMUM LBR VALUE:	164	%
MAXIMUM DRY DENSITY:	115.2	PCF
OPTIMUM MOISTURE:	13.6	%
DATE RECEIVED:	9/15/11	
DATE TESTED:	9/19/11	

SAMPLE LOCATION: 53rd Street Processing Facility – Stockpile

SOIL DESCRIPTION: Concrete Fines (Base Material)

TEST METHOD: FDOT FM 5-515

SOAKING TIME: 48 ±4 **HRS.**
SOAKING SURCHARGE: 2.5 **LBS.**
TESTING SURCHARGE: 0 **LBS.**

REMARKS: Corresponds w\Sieve 310

REPORTS TO:
Email:
ewilhelm@kimmins.com

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SOIL ANALYSIS

PROJECT: FDOT Product Testing - P.O.#7001-95000

CLIENT: Kimmins Contracting Corporation

PROJECT NO: TL-8047

DATE: September 23, 2011

LAB NO.: 17971

SAMPLE LOCATION: 53rd Street Processing Facility – Production stockpile

SAMPLE DESCRIPTION: Concrete Fines

Sieve Number	Percent Passing
3/4"	100
½"	98
3/8"	92
No. 4	71
No. 8	57
No. 16	45
No. 30	34
No. 50	19
No. 100	7
No. 200	2.3

REMARKS: Corresponds w**LBR No**. 112 and **Compaction No**. 123

DATE SAMPLED: 9/15/11

DATE TESTED: 9/12/11

REPORTS TO:
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ewilhelm@kimmins.com

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dtl\svs.310

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LIMEROCK BEARING RATIO TEST

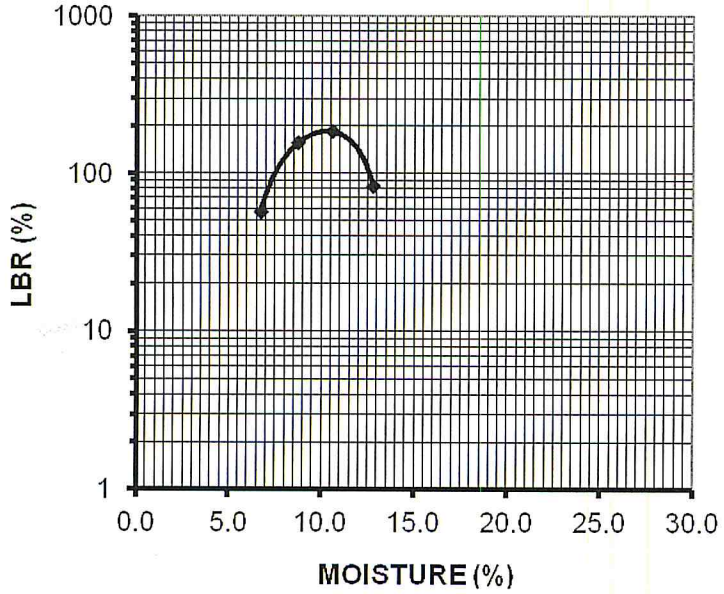
PROJECT: Product Check – P.O. No. 7001-95000

PROJECT NO: TL-8047

DATE: September 26, 2011

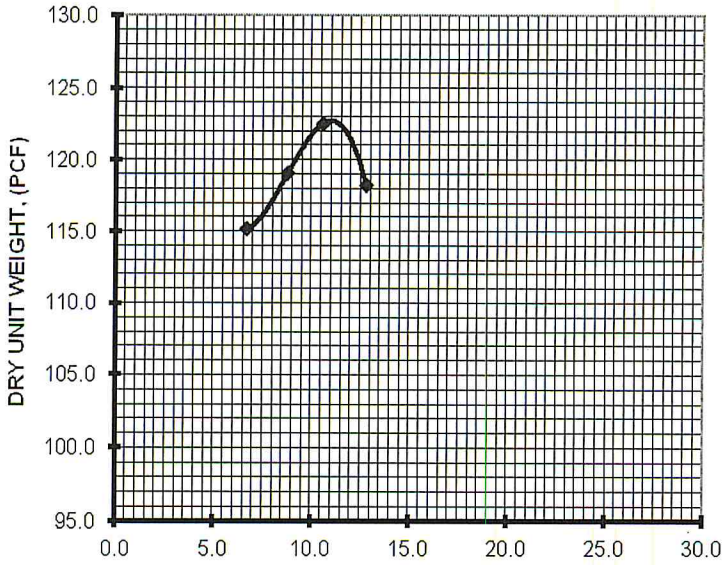
CLIENT: Kimmins Contracting Corporation

LAB NO.: 17980



LBR TEST NO:	113	
COMPACTION TEST NO:	124	
MAXIMUM LBR VALUE:	184	%
MAXIMUM DRY DENSITY:	122.5	PCF
OPTIMUM MOISTURE:	10.6	%
DATE RECEIVED:	9/16/11	
DATE TESTED:	9/20/11	
SAMPLE LOCATION:	53rd Street Processing Facility – daily production stockpile	
SOIL DESCRIPTION:	Crushed Concrete (Roadbase Material)	
TEST METHOD:	FDOT FM 5-515	
SOAKING TIME:	48 ±4	HRS.
SOAKING SURCHARGE:	2.5	LBS.
TESTING SURCHARGE:	0	LBS.

REMARKS: Corresponds w\Sieve 311



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SOIL ANALYSIS

PROJECT: Product Check – P.O. No. 7001-95000

PROJECT NO: TL-8047

CLIENT: Kimmins Contracting Corporation

DATE: September 26, 2011

SAMPLE LOCATION: 53rd Street Processing Facility – Production stockpile

SAMPLE DESCRIPTION: Crushed Concrete

Sieve Number	Percent Passing	Material Type B-12 FDOT Specifications Uncertified
2"	100	100
1½"	100	---
¾"	94	65-95
⅜"	76	40-85
No. 40	59	25-65
No. 60	49	20-50
No. 100	28	5-25
No. 140	15	---
No. 200	4.8	0-10

ATTERBERG LIMITS: **LL:** NP **PL:** NP **PI:** NP

REMARKS: Corresponds w**LBR No.** 113 and **Compaction No.** 124

WASH 200: 6.2%

DATE SAMPLED: 9/16/11

DATE TESTED: 9/21/11

REPORTS TO:
Kimmins Contracting Corporation
Attn: Patrick Schools (2)

TEST LAB, INC.

dtl\svs.311