

कार्यपालक अभियंता का कार्यालय
ग्रामीण कार्य विभाग, कार्य प्रमंडल, औरंगाबाद

Email ID:-eerwdaurangabad1@gmail.com

Mob:- 8986915333

पत्रांक.....528..... औरंगाबाद/दिनांक...19/02/21

प्रेषक,

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, औरंगाबाद

सेवा में,

नोडल पदाधिकारी (MR 3054)
ग्रामीण कार्य विभाग
पटना, बिहार

विषय :- नई अनुरक्षण नीति-2018MR (3054)योजना के अंतर्गत पथ में कराये गये कार्य के विरुद्ध आवंटन उपलब्ध कराने के संबंध में।

महाशय,

उपरोक्त विषय के संबंध में सूचित करना है कि नई अनुरक्षण नीति-2018 MR (3054) योजना के अंतर्गत पथ में कराये गये कार्य के लिए संवेदक को भुगतान करने हेतु अधियाचना विहित प्रपत्र में भरकर आवश्यक कार्यवाही हेतु समर्पित की जाती है।

अनु :- यथोक्त।

विश्वास भाजन

(Signature)
19/2/21

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, औरंगाबाद

(Signature)
19.02.21

OFFICE OF EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION, Aurangabad

Requisition Format for Scheme Head- MR(3054) under Bihar Rural Road Maintenance Policy-2018 (Initial Rectification and Surface Renewal)

Name of Works Division:- Aurangabad

Sl no.	Package No	Name of Road	Project ID as per MIS	Administrative Approval (AA) Letter No & Date	Administrative		Agreement Amount		Agreement No & Date	Date of Completion as per Agreement	Actual Date of Completion	Value of IRI (in mm/km)	Thickness of Bitumen Layer (in mm)	Value of Bitumen Content in Percentage	Previous Total Allotted Amount (In Lakh)	up-to-date expenditure as per MIS (In Lakh)	Requisition against work done (In Lakh)	Remarks
					Length (In km)	Amount of (In Lakh)	Initial Rectification with Surface Renewal (In Lakh)	5 Year Routine Maintenance (In Lakh)										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	RM/AU/AUR/19/0033	Navinagar Mali Main Road to Murla Belai Village Road	10602991037	3140/22.07.2019	1	39.53	23.52	9.63	80MBD-2019-2020.02.2020	19.11.2020	19.02.2021	3538	25.00MM	5.010%	0.00000	0.00000	23.52	Comp.
2	RM/AU/AUR/19/0033	Sattar Pokhar to Charan	10602802398	3140/22.07.2019	4.5	176.71	116.06	42.81	80MBD-2019-2020.02.2020	19.11.2020	19.02.2021	2822	25.00MM	5.0510%	0.00000	0.00000	116.06	Comp.
3	RM/AU/AUR/19/0027	Amba Nabinagar - Saidpur Naughada	10602802021	3140/22.07.2019	5.5	175.25	105.53	52.12	62MBD-2019-2005.02.2020	04.11.2020	19.02.2021	3662	25.00MM	5.0280%	0.00000	0.00000	105.53	Comp.
TOTAL																	245.11	

Divisional Accounts Officer
Rural Works Department, works
Division, Aurangabad

Executive Engineer
Rural Works Department
Works Division, Aurangabad
19.02.21

Name Of Road Amba Nabinagar - Saidpur Naughada

Date	Time	Section	Length	Bumps	Speed	OR		CATEGORY	IRI	Latitude	Longitude	Event
		No.	in km	in mm	Rate	mm/km	UIV	ROAD				
19/ 2/ 21	9: 19: 23	91	0.1	280	10.1	2800	3313	G	3.4	24.594877	84.23377	Normal
19/ 2/ 21	9: 19: 23	91	0.1	340	10.1	3400	3994	G	3.19	24.593965	84.233888	Speed Breaker
19/ 2/ 21	9: 20: 0	91	0.1	410	10.1	2200	2631	G	3.58	24.593095	84.234175	Speed Breaker
19/ 2/ 21	9: 21: 41	91	0.1	360	30.3	2200	2631	G	3.58	24.592172	84.23473	Normal
19/ 2/ 21	9: 22: 18	91	0.1	310	10.1	3100	3654	G	3.8	24.591465	84.235202	Normal
19/ 2/ 21	9: 23: 0	91	0.1	310	0	3100	3654	G	3.8	24.590685	84.235892	Normal
19/ 2/ 21	9: 23: 28	91	0.1	260	10.1	2600	3086	G	3.13	24.59065	84.235	Normal
19/ 2/ 21	9: 23: 28	91	0.1	290	10.1	2900	3426	G	3.53	24.590685	84.234308	Normal
19/ 2/ 21	9: 24: 3	91	0.1	240	30.3	2400	2858	G	3.85	24.58973	84.23409	Normal
19/ 2/ 21	9: 24: 3	91	0.1	210	30.3	2100	2518	G	3.44	24.5888	84.233855	Normal
19/ 2/ 21	9: 24: 3	91	0.1	220	30.3	2200	2631	G	3.58	24.58792	84.23372	Normal
19/ 2/ 21	9: 24: 3	91	0.1	240	30.3	2200	2631	G	3.85	24.587048	84.233972	Normal
19/ 2/ 21	9: 24: 38	91	0.1	240	20.2	2400	2858	G	3.72	24.586438	84.234713	Normal
19/ 2/ 21	9: 24: 38	91	0.1	230	20.2	2300	2745	G	3.72	24.586438	84.234713	Normal
19/ 2/ 21	9: 24: 38	91	0.1	260	20.2	2600	3086	G	4.13	24.585795	84.235302	Normal
19/ 2/ 21	9: 25: 0	91	0.1	260	20.2	2300	2745	G	3.72	24.58487	84.235185	Normal
19/ 2/ 21	9: 25: 49	91	0.1	380	20.2	2300	2745	G	3.85	24.593988	84.24502	Normal
19/ 2/ 21	9: 40: 31	91	0.1	470	20.2	2400	2858	G	3.85	24.593988	84.24502	Normal
19/ 2/ 21	9: 40: 31	91	0.1	320	20.2	3200	3767	G	3.93	24.593962	84.243988	Normal
19/ 2/ 21	9: 40: 31	91	0.1	320	20.2	3200	3767	G	3.13	24.593898	84.243047	Normal
19/ 2/ 21	9: 41: 6	91	0.1	260	20.2	2600	3086	G	3.13	24.593898	84.243047	Normal
19/ 2/ 21	9: 41: 6	91	0.1	200	20.2	2000	2404	G	3.3	24.593797	84.24202	Normal
19/ 2/ 21	9: 41: 6	91	0.1	280	30.3	2800	3313	G	3.4	24.593837	84.241093	Normal
19/ 2/ 21	9: 41: 6	91	0.1	280	30.3	2800	3313	G	3.44	24.59378	84.24005	Normal
19/ 2/ 21	9: 41: 41	91	0.1	210	30.3	2100	2518	G	3.44	24.59378	84.24005	Normal
19/ 2/ 21	9: 41: 41	91	0.1	210	30.3	2100	2518	G	4.53	24.59393	84.23914	Speed Breaker
19/ 2/ 21	9: 42: 0	91	0.1	290	10.1	2900	3426	G	4.53	24.59393	84.23914	Speed Breaker
19/ 2/ 21	9: 42: 0	91	0.1	290	10.1	2900	3426	G	3.72	24.593608	84.2384	Normal
19/ 2/ 21	9: 42: 16	91	0.1	370	20.2	2300	2745	G	4.26	24.592705	84.238	Speed Breaker
19/ 2/ 21	9: 42: 16	91	0.1	270	20.2	2700	3199	G	4.26	24.592705	84.238	Speed Breaker
19/ 2/ 21	9: 42: 16	91	0.1	270	20.2	2700	3199	G	3.13	24.591758	84.238298	Normal
19/ 2/ 21	9: 42: 16	91	0.1	260	30.3	2600	3086	G	3.13	24.591758	84.238298	Normal
19/ 2/ 21	9: 43: 0	91	0.1	340	20.2	3400	3994	G	3.19	24.590802	84.238265	Normal
19/ 2/ 21	9: 43: 0	91	0.1	340	20.2	3400	3994	G	3.99	24.589887	84.238163	Normal
19/ 2/ 21	9: 43: 27	91	0.1	290	30.3	2500	2972	G	3.19	24.589105	84.237912	Normal
19/ 2/ 21	9: 44: 2	91	0.1	340	10.1	3400	3994	G	3.19	24.589105	84.237912	Normal
19/ 2/ 21	9: 44: 38	91	0.1	240	20.2	2400	2858	G	3.85	24.588165	84.237793	Normal
19/ 2/ 21	9: 44: 38	91	0.1	240	20.2	2400	2858	G	3.59	24.587877	84.236985	Normal
19/ 2/ 21	9: 45: 13	91	0.1	370	0	2700	3335	G	3.59	24.587877	84.236985	Normal
19/ 2/ 21	9: 45: 13	91	0.1	370	0	2700	3335	G	3.13	24.588027	84.237793	Normal
19/ 2/ 21	9: 46: 0	91	0.1	650	10.1	3000	3516	G	3.13	24.588027	84.237793	Normal
19/ 2/ 21	9: 46: 0	91	0.1	260	20.2	2600	3086	G	3.13	24.588898	84.237895	Normal
19/ 2/ 21	9: 46: 0	91	0.1	260	20.2	2600	3086	G	3.53	24.58947	84.23744	Normal
19/ 2/ 21	9: 46: 23	91	0.1	290	20.2	2900	3426	G	3.58	24.589878	84.236515	Normal
19/ 2/ 21	9: 46: 23	91	0.1	220	20.2	2200	2631	G	3.58	24.589878	84.236515	Normal
19/ 2/ 21	9: 47: 0	91	0.1	330	10.1	3300	3881	G	3.06	24.590645	84.235892	Normal
19/ 2/ 21	9: 47: 0	91	0.1	300	20.2	3000	3540	G	4.66	24.591342	84.235387	Speed Breaker
19/ 2/ 21	9: 47: 34	91	0.1	320	10.1	3200	3767	G	3.93	24.59206	84.234747	Normal
19/ 2/ 21	9: 48: 9	91	0.1	140	30.3	1400	1722	G	2.45	24.592798	84.234258	Normal

$$Y = 0 * X^2 + 1.136 * X + 132.5$$

$$X = 2578$$

$$Y = 3062$$

(R) RURAL ROAD

Good Average Poor
<4000 4001-5000 >5001

19/ 2/ 21	9: 48: 45	91	0.1	140	30.3	1400	1722	G	2.45	24.593712	84.23404	Normal
19/ 2/ 21	9: 49: 0	91	0.1	150	30.3	1500	1836	G	2.6	24.5946	84.233787	Normal
19/ 2/ 21	9: 49: 20	91	0.1	230	20.2	2300	2745	G	3.72	24.59547	84.233955	Normal
19/ 2/ 21	9: 49: 20	91	0.1	270	20.2	2700	3199	G	3.26	24.596342	84.234175	Bridge
19/ 2/ 21	9: 49: 20	91	0.1	240	30.3	2400	2858	G	3.85	24.596997	84.23372	Normal
19/ 2/ 21	9: 50: 0	91	0.1	270	20.2	2700	3199	G	3.26	24.59754	84.232995	Normal
19/ 2/ 21	9: 50: 0	91	0.1	240	20.2	2400	2858	G	3.85	24.597948	84.233652	Normal
19/ 2/ 21	9: 50: 0	91	0.1	220	30.3	2200	2631	G	3.58	24.597855	84.234713	Normal
19/ 2/ 21	9: 50: 30	91	0.1	330	10.1	3300	3881	G	3.06	24.598137	84.235605	Normal
19/ 2/ 21	9: 51: 0	91	0.1	230	30.3	2300	2745	G	3.72	24.59897	84.235773	Normal
19/ 2/ 21	9: 51: 6	91	0.1	260	20.2	2600	3086	G	3.13	24.599857	84.235807	Normal
19/ 2/ 21	9: 51: 6	91	0.1	290	20.2	2900	3426	G	3.53	24.599992	84.236632	Normal
19/ 2/ 21	9: 51: 41	91	0.1	260	20.2	2600	3086	G	3.13	24.60084	84.236665	Normal
19/ 2/ 21	9: 51: 41	91	0.1	290	30.3	2900	3426	G	3.53	24.601823	84.23672	Normal
19/ 2/ 21	9: 52: 0	91	0.1	260	20.2	2600	3086	G	3.13	24.602002	84.237575	Normal
19/ 2/ 21	9: 52: 16	91	0.1	240	30.3	2400	2858	G	3.85	24.60286	84.237658	Normal
19/ 2/ 21	9: 52: 16	91	0.1	240	20.2	2400	2858	G	3.85	24.603055	84.23867	Normal
Total Length			5.5									

[Signature]
J.E

[Signature]
19/6/21
A.E

[Signature]
25/2/21
E'E

Name of Customer : Shalendra Prasad Singh
Name of Work/Road : Amba Nabinagar - Saidpur Naughada
Lab Job number : 91
Date : 02-06-2009
Section No. : 91

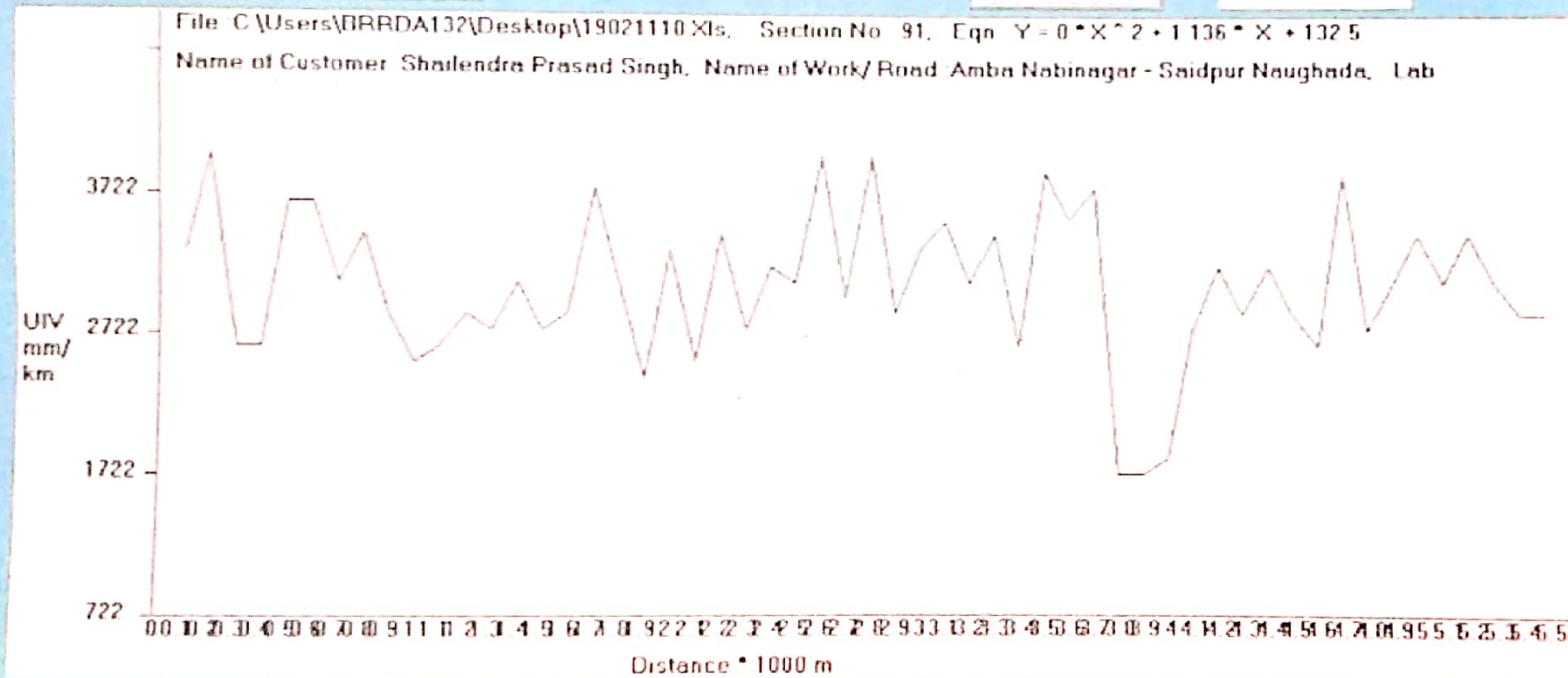
Test Date : 28-04-2010
Machine No : 377
Start S No : 1332
Start E No : 1446
Weather : Normal
Start Location : 24534877.842
End Location : 24600555.842
Road Name : Amba Nabinagar - Saidpur Naughada
Road Type : (R) RURAL ROAD
Side : Kutumba
Interval :
UIV Range : 722 To 5000 1000 mm/km
Dist Range : 0 To 56 01 * 1000 m
Equation : $Y = 0 * X^2 + 1.136 * X + 132.5$

Print

Generate Report and Graph

Redraw Graph

Map View



ml
25/2/21
A.E

Yoh
25/2/21

**REPORT ON
BITUMEN CONTENT TEST
FOR THE PROPOSED
C/O**

**AMBA NABINAGAR TO SAIDPUR NOGHRA
UNDER SCHEME MR 3054
AGREEMENT NO : MBD-2019-20**

**SUBMITTED TO:
EXECUTIVE ENGINEER
RWD. WORKS DIVISION, AURANGABAD**

**AGENCY NAME :
RAJNISH KUMAR SINGH RAMRAJ NAGAR
KARMA ROAD AURANGABAD**

**TESTING BY :
*OM SAI TESTING AND RESEARCH
LABORATORY***

2nd floor maheswari complex fraser road patna

PIN CODE 800001

OM SAI TESTING AND RESEARCH LABORATORY

2nd floor maheswari complex fraser road patna

PIN CODE 800001

Ref.....

Date

BITUMEN CONTENT TEST OF SEMI-DENSE BITUMINOUS CONCRETE

Name of Road : AMBA NABINAGAR TO SAIDPUR NOGHRA UNDER
SCHEME MR 3054

Type Of Material : SEMI-DENSE BITUMINOUS
CONCRETE

		DATE OF COLLECTION		15-Oct-20
		DATE OF TESTING		19-Oct-20
SAMPLE NO.		A1	A2	A3
Chainage & Section:		0+810 KM	1+620 KM	3+385 KM
S.NO.	Observations	1	2	3
1	Wt. of Mix taken before extration	500	500	500
2	Wt. of filter paper before extration	6.00	6.00	6.00
3	Wt. of Mix after extration	472.12	471.8	472.2
4	Wt. of filter paper after extration	6.84	7.05	6.97
5	Wt. of filler collected from extract after allowing for seting	1.78	1.91	1.910
6	Wt. of filler collected in filter paper (	0.84	1.05	0.97
7	Wt. of Aggregate + Filler collected after extration	474.74	474.76	475.1
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.05	5.048	4.98
Layer		Value		
SEMI-DENSE BITUMINOUS CONCRETE		Avg. Value	5.028%	

Checked By

