1. Site Order Book

SI. No	Date	Instructions issued on the Inspection of work with Signature and designation	contractor's representative acknowledgeme nt with Signature, Name	representative	Final remarks of site Engineer with Signature, designation & date
1	2	3	4	5	6

2. Hindrance Register

SI. No.	Nature of Hindrance		Date of clearance	Period	Over laping period if any	hindrance	Net effective days of hindrance	Remarks and references	Engineer with date	Contractor / contractor's representativ e Signature with Name & date
1	2	3	4	5	6	7	8	9	10	11

3. Drawing Register

SI. No	Drg. No. and revision no. if any	Date of receipt	Details of DRG	Date of Issue to Contractor	Acknowledgement of contractor	Signature of Site Engineer with date
	no. If any	Date of Teceipt		Contractor	Or Contractor	7
1	2	3	4	5	6	1

4. Cement Register

SI. No.	Date of Receipt	Source of Receipt	Bill/ Challan no.	Manufactur turer Test Ceritifcate reference	Quantity Received (bags)	Progressive Total of Receipts (Bags)	Date of Issue	Qty. Issued (Bags)	Qty. Returned at the end of the Day (Bags)	issued	Progressi ve Total of issue (Bags)	at the end of the day (Bags)	Items of work for which Issued	Site Engineer with date	Contractor	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
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5. Steel Register

	Date of Receipt	Source of Receipt & Ch. No. /Bill No.	Qty Received (MT)	Cum Qty Received (MT)	Date of Issue	Qty issued (MT)	issued	at the end of the Day		Sign. Of Site Engineer with date	Sign. Of contractor with date	Manufactu re Test certificate details	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14

6. Sieve Analysis of Stone Aggregate Nominal Size

SI. No.	Date	Weight of sample in Gms	Size of Sieves	Weight retained on each Sieve	%age of weight retained	Cummula tive %age of weight Retained	weight	Specified %age of weight Passing	Sign. Of contractor with date	Sign. Of Site Engineer with date	Remarks/action taken
1	2	3	4	5	6	7	8	9	10	11	12
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Note: Size of Sieve should be as per CPWD manual/BIS specification

7. Silt Contents of Fine Sand/Coarse Sand

SI. No.	Date	Source of material	Silt after Setting	Height of sand after setting (V-2)	Content	specificatio	Site	Sign. Of contractor with date	Location where sand used	Remarks/ action taken
1	2	3	5	6	7	8	9	10	11	12
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8. Slump Test

SI. No.	Date of Testing	Item of work and location	Vibrators used Yes / No	water added per bag of cement (Litres)	removal of mould in (mm)		or action taken	Sign. Of Site Engineer with date	Sign. of contractor with date	Remarks
1	2	3	4	5	6	7	8	9	10	11
				<u> </u>	†					1
					1					1
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9. Cube Test

	Date of Collectio n	Grade of Mix	Specimen		7 days Te					est Result		Required specified strength	qty represent ed by	work	Site Engineer	Contractor / contractor' s representa tive Signature with Name & date
				Date of Testing	Load in KN	ssive strength (KN / mm2)	strength (KN / mm2)	Testing	Load in KN	ssive strength (KN / mm2)	strength (KN / mm2)					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
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10. Density Test by Core Cutter Method

MDD as per lab test W5.....

SI. No	(C.H.) /		Core Cutter + Weight of Soil (in gram) (W1)	Empty	Wet Soil (in gram) W=	Cutter (in	Density (gram/cc)	Content of compaction layers (M)	Dry Density gram/cc W4 = W3/ (1+M)	Degree of compacti on W4/W5	lity limit	Site Engineer	Contractor / contractor's representativ e Signature with Name & date
1	2	3	4	5	6	7	8	9	10	11	12	13	14
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11. Test for Thickness and Density of the Compacted Layer (By Sand Replacement Method) for Asphalt Concrete / Bitumen Macadam / CC Pavement

Lab Test Density in gms/CC

<u> </u>	I=	To:	I	T =		 		 		I I		I <u> </u>		<u> </u>	T
	Date of	Qty.	Location	Thickness	of Layer	Weight of			Weight of			Remarks /	Sign. Of	Contractor /	
No	Test		of holes			materials		sand	sand	ned bulk	A.d.	Acceptabi		contractor's	Taken
		ed by the				removed	sand	filling in	remaining		W-(W1+W2)	lity	Engineer	representati	
		test				from the	taken in	cone of	in	sand				ve Signature	
						carpet	Cylinder	cylinder	cylinder					with Name &	
						Hole								date	
				Individual	Average	Α	W	WI	W2	d	gm/CC				
				(mm)	(mm)	gm	gm	gm	gm	gm/CC	3				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
			-	-		•	•	<u> </u>	10	11	12	13	14	13	10
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12. Density Test Register for Soil ---- By Sand Replacement Method

Unit Wt. of Standard Sand in grams/CC (W6)= Lab Test MDD in gms/CC (W10) =

SI. No	Test	Qty. represente d by the test	Location of holes		m)		Content %age	taken in the	sand after filling in hole in	sand in hole &	sand in	sand in		Density	Density in	compactio	Acceptabi lity	Site Engineer	Contractor / contractor's representati ve Signature with Name & date	Taken
				Individual	Average	(W) gms	(Y)	(W1)	(W2)	(W3)= W1 W2	(W4)	W5 = (W3-W4)	(W7)= W5/W6	(W8)=W/ W7			W9/W10 x100			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
																-				

13. Test of the Brick / Brick Tiles for Compressive Strength

SI. No	Date of collection of sample		Wt. (in Kg)	Specimen	Cms/Area in Cm2	Compressive Strength obtained fro individual bricks in Kg. per Cm2	Average Strength in Kg/Cm2	Specified Compressive Strength in Kg/Cm2		Sign. Of Site Engineer with date		Taken / Remark
1	2	3	4	5	6	7	8	9	10	11	12	13
					1							