Section	Sub Section	Test	Standard#	Document Name/Title
Concrete	**Concrete/Lab**	Cable tile	**BS 2484:1985**	Straight Concrete and Clayware Cable Covers
		Ceramic Hardness	**BS 6431 EN 101**	Ceramic Floor and Wall Tiles. Scratch Hardness of Surface According to Moh's
		ceramic test	**EN ISO 10545-4:2012**	Determinations of mouduls of ruputure strength
		Cmpresive strength more 28 days estimation	**QNBS**	Estimated Strength for Concrete Cubes at 28 Days
		Compression & Dimension Interlock	**BS 6717-1:1993 (Annex B) (Interlock)**	Precast Concrete paving Blocks. Specification ofr Paving Blocks (Compressive Strength & dimension)
		Compression Block	**BS 6073-1:1981 (Blocks)**	Compressive Strength of Hollow Concrete Blocks Including Dimensions
		Compression Rock Cube	**QCS 6: 3.3.4-1**	Testing concrete in structures. Cored specimens. Taking, examining and testing in compression (Rock Cube)
		Concrete Flow	**BS 1881-105:1984**	Method for determination of flow
			BSEN 12350-5	Determination of Flow
		Core Concrete BS	**BS 1881-120:1983**	Method for determination of compressive strength of concrete core
		Core Concrete BS EN	**BS EN 12504-1:2000 (cores)**	Testing concrete in structures. Cored specimens. Taking, examining and testing in compression (Concrete Core)
		Cube Test BS	**BS 1881-116:1983**	Method for determination of compressive strength of concrete cubes
		Cube Test BS EN	**BS EN 12390-3:2009 (Cube)**	Testing hardened concrete. Compressive strength of test specimens (Cubes)
		Density Block	**BS EN 772-4:1998**	determination of real and bulk density and of total of open porosity for natural stone masonery units
		Density Core BS	**Bs 1881.114-1983**	Methods of determination Density of hardened concrete(Cores)
		Density Cube	**Bs 1881.114-1983**	Methods of determination Density of hardened concrete(Cubes)
		Flextural Ceramic	**BS 6431-Part12:1983 EN100**	Ceramic Floor & Wall Tiles. Method for Dete of Modulus Rapture
		Flextural Concrete Beam	**ASTM C78-94 (Concrete Beams)**	Standard Test Method for Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)
		Flextural Kerbs	**BS 7263-1:1994 (Kepbs)**	Concrete Kerb units. Requirements and test methods
		Flexural Marble/Granite	**ASTM C880m/09**	Determitation of Flexural Strength of Dimension Stone
		Kerb Tarnverse Strength	**BSEN 1340:2003 Appendex-B2**	Concrete Kerb units. Requirements and test methods
			BSEN 1340:2003 Appendex-F	Concrete Kerb units. Requirements and test methods

Concrete	**Concrete/Lab**	kerb Water Absoroption	**BSEN 1340:2003 Appendex-D**	Concrete Kerb units. Requirements and test methods
		Landed,compacted concrete	**BS 1881-113:1983**	Methods of Making & curing no fines test cube
		Mix Design	**BS 1881-125:1986**	Concrete mix design and laboratory trial mix
		Permeability	**BS 12390-8**	Determination of Water Permeability for Hardned Concrete
		RCP	**ASTM C 1202**	Determination of RCP of Concrete
		Specific Gravity	**ASTM C494**	Determination of Specific Gravity
		Water Absorption Ciramic	**BS 6431-11:1983 EN 99**	Ceramic Floor and Wall Tiles. Method for Determination of Water Absorption
		Water Absorption Granite	**ASTM-C/97M-09**	Determination of Water Absorption of Dimention Stone (Marble/Granite)
		Water Absorption interlock	**BS 1881-122:1983**	Precast Concrete paving blocks. Specification for Paving blocks
		Water Absorption Kerbs	**BS 7263-1:1994 (Annex C)**	Precast Concrete Flags, Kerbs, Channels & Quadrants. Determiation for Water Absorption
		Water Absorption Terrazzo	**BS 4131:1973 (APPENDEX A)**	Specification for Terrazzo tiles (method of determination of water absorption)
		Water Perneability	**BS 12390-8**	Water Permeability of Concrete
		Density Concrete	**BSEN 12390-7**	Determination of Density of Compacted Fresh Concrete
			ASTM C138	Determination of Density of Compacted Fresh Concrete
		Water Penetration	**BSEN 12390-8**	Method of Determination of Water Penetration
		Compressive Strength	**BSEN 12504-1**	Method of Determination of Compressive Strength of Concrete Cubes
			ASTM C42	Method of Determination of Compressive Strength of Concrete Cubes
		Concrete Kerbs	**BSEN 13410**	Determination of Total Water Absorption pf Concrete Kerbs
		Paving Block Strength	**BS 6717 Part 1**	Precast concrete paving blocks Strength
		Initial Surface Absorption	**BS 1881 - 208**	Determination of the Initial Surface Absorption of Concrete
		Velocity	**BSEN 12504-4**	Ultrasonic Pulse Velocity
		Concrete	**BSEN 196-1**	Determination of Concrete Compressive Strength
		Trial Test	**ASTM C496**	Determination of Concrete admixture trial
		Setting Time	**ASTM C497**	Determination of Concrete admixture setting time
			ASTM C403	Determination of Concrete admixture setting time
			ASTM	Determination of Setting time of hardened Concrete
		Activity Index	**ASTM C 109-109/M**	Microsillica 7 Days Activty Index
				Fly Ash 2 Days activity index
				Fly Ash 7 Days activity index
				Fly Ash 28 Days activity index

Concrete	**Concrete/L**	Fineness	**ASTM C430**	Microsillca Fineness
	CONC-Site	fresh concrete	**BS 1881-113:1983**	sampling of fresh concrete & Cubes making ,curing
		Air Content	**ASTM C231-97**	Determination of Air Content For Fresh Concrete(Pressure Method)
		Capillary Rise	**CSR Report 31**	Capillary Rise on Concrete Cubes
		Core test	**BSEN 1367-4**	Drillig & testig concrete core
		Cube Sampling	**BS 1881-108:1983**	Method for Making test cube from the fresh concrete
			BSEN 12350-1	Sampling of Fresh Concrete
		Moisture Content	**0**	Moisture Content of Dry Plaster
		schmedt hammer ASTM	**ASTM C-805-97**	Estimation of Concrete Strength by Schmedt Hammer
		Schmedt Hammer BS	**BS 1881-202:1986**	Testing concrete. Recommendations for surface hardness testing by rebound hammer
		Schmedt Hammer BS EN	**BS EN 12504-2:2001**	Testing concrete in structures. Non-destructive testing. Determination of rebound number
		Slump BS	**BS 1881-102:1983**	Methods of determination of slump test
		Slump BS EN	**BS EN 12390-2:2009**	Testing fresh concrete. Slump-test
		Concrete Temperature	**ASTM c 1064**	Test Method for Temperature of Concrete