

TESTING SCHEDULE

DESCRIPTION	RATE	EST. QUANTITY
SOILS:		
STANDARD PROCTOR – TRENCH BACKFILL	PER MATERIAL SOURCE	–
STANDARD PROCTOR – SUBGRADE	PER STREET/MATERIAL	–
DENSITIES – TRENCH BACKFILL	PER 200 LF TRENCH/LIFT	–
DENSITIES – SUBGRADE (ASPHALT STREET)	PER 100 LF/LANE/LIFT	–
DENSITIES – SUBGRADE (CONCRETE STREET)	PER 200 LF/LANE/LIFT	–
DENSITIES – SUBGRADE (DRIVEWAYS)	PER 2 DRIVEWAYS	–
DENSITIES – SUBGRADE (SIDEWALKS)	PER 5000 SF	–
DENSITIES – BEHIND CURB AND GUTTER	PER 200 LF	–
FLEXIBLE BASE:		
SIEVE ANALYSIS	PER 3000 CY	–
ATTERBURG LIMITS	PER 3000 CY	–
MODIFIED PROCTOR	PER 3000 CY	–
L.A. ABRASION	PER 3000 CY	–
CBR (STANDARD)	PER MATERIAL SOURCE	–
WET BALL MILL TEST	PER MATERIAL SOURCE	–
TRIAxIAL TEST	PER MATERIAL SOURCE	–
DENSITIES OF COMPACTED BASE (ASPHALT STREET)	PER 100 LF/LANE/LIFT	–
DENSITIES OF COMPACTED BASE (CONCRETE STREET)	PER 200 LF/LANE/LIFT	–
DENSITIES OF COMPACTED BASE (C&G)	PER 200 LF C&G	–
HOT-MIX ASPHALT (HMA:)		
EXTRACTION, SIEVE ANALYSIS	PER 500 TONS OR DAY	–
LAB DENSITY & STABILITY	PER 500 TONS OR DAY	–
THEORETICAL DENSITY (RICE METHOD)	PER 500 TONS OR DAY	–
TEMPERATURE – DURING LAY-DOWN	CONTINUOUS AS NEEDED	–
THICKNESS – IN PLACE (CORE)	PER 1000 LF STREET	–
% AIR VOIDS – IN PLACE (CORE)	PER 1000 LF STREET	–
% THEORETICAL DENSITY – IN PLACE (CORE)	PER 1000 LF STREET	–
CONCRETE:		
(UNCONFINED COMPRESSION, 7, 14, & 28 DAY)		
CURB & GUTTER / CURB	PER 500 LF C&G / CURB	–
SIDEWALKS AND CURB RAMPS	PER 4000 SF	–
DRIVEWAYS	PER 2500 SF	–
CURB, POST & GRATE INLETS	PER 6 EACH	–
BOX CULVERTS (CAST-IN-PLACE)	PER 100 LF	–
WINGWALLS	PER EACH	–
STORM MANHOLES (CAST-IN-PLACE)	PER 2 EACH	–
RIPRAP, APRONS & S.E.T.s	PER 4000 SF	–
MANHOLE BASE/FOOTING	PER 10 EACH	–
RIGID CONCRETE PAVEMENT:		
COMPRESSION STRENGTH (7 & 28 DAY)	PER 2500 SY OR DAY	–
FLEXURAL (BEAM) STRENGTH (7 & 28 DAY)	PER 2500 SY OR DAY	–
AIR CONTENT	PER 2500 SY OR DAY	–
SLUMP	PER 2500 SY OR DAY	–

1. THE ABOVE TESTING RATES ARE ONLY ANTICIPATED GUIDELINES, THE ENGINEER RESERVES THE RIGHT TO CONDUCT ADDITIONAL TESTING AT THE ENGINEER'S DISCRETION. RE-TEST FOR FAILURES ARE NOT INCLUDED.
2. MOISTURE CONTENTS TO BE INCLUDED WITH DENSITY TEST.
3. IN THE EVENT OF FAILURES, ADDITIONAL TESTS WILL BE REQUIRED. IF EXCESSIVE RAIN OR DRY PERIOD OCCURS ON A PREVIOUSLY TESTED SECTION, THE CITY MAY ORDER RE-TESTS AS NECESSARY.