HARRIS COUNTY

BEDDING & BACKFILL FOR UTILITIES - CEMENT STABILIZED SAND COMPRESSIVE STRENGTH & COMPACTION TEST RESULTS FOR PROJECT KNOWN AS:

_____

Project Name

UNDERGROUND UTILITIES - BEDDING & BACKFILL

Testing of materials used for bedding and backfill for storm sewers and other utilities located underneath or within one foot of the pavement should be tested in general accordance with Harris County Specification Item 430 and 433 or as otherwise required by the plans or by the Design Engineer of Record.

Street Name	Date Tested	Rpt. No.	TEST RESULTS					
			STA	Structure	Test Result	STA	Structure	Test Result

Structure ID: Sanitary Sewer Line Crossing - SaS, Storm Sewer Line Crossing - StS, Manhole - MH, Inlet - I and Water Line Crossing - WL.

Lane Designation: Right - R, Left - L, Right Center - RC, Left Center - LC, Left Turn Lane - LTL and Right Turn Lane -RTL. Right and Left should be based on testing or facing from lower to higher Station Numbers along roadway.

Add additional pages as needed to provide a summary of all final passing compaction test results and CSS Compressive Strength Testing. Add additional rows for each street as needed to list all test locations.

HARRIS COUNTY

STABILIZED SUBGRADE COMPACTION TEST RESULTS FOR PROJECT KNOWN AS:

_____

Project Name

STABILIZED SUBGRADE DENSITY

In-place density testing shall meet applicable Harris County Specification Item No. 220, 222 or 223 for percent compaction. A minimum of three (3) tests are required per street or one (1) test for every 300 lineal feet per lane whichever results in the most tests.

Street Name	Date Tested	Rpt. No.	Final Passing Test Results				
			STA	STA	STA	STA	STA

Lane Designation: Right - R, Left - L, Right Center - RC, Left Center - LC, Left Turn Lane - LTL and Right Turn Lane -RTL. Right and Left should be based on testing from lower to higher Station Numbers along roadway.

Add additional pages as needed to provide a summary of all final passing compaction test results. Add additional rows for each street as needed to list all test locations.

HARRIS COUNTY

CONCRETE CYLINDER TEST RESULTS FOR PROJECT KNOWN AS:

_____

Project Name

COMPRESSIVE STRENGTH

Two (2) cylinders at 7 days and two (2) cylinders at 28 days shall be molded during concrete placement and tested for compressive strength for each 125 cubic yards of concrete or portion of 125 cubic yards placed each day.

Date Placed	Rpt. No.	All Streets Placed on this Date	Cu. Yds. Placed This Date	TEST RESULTS			
				STA	Compr Str., psi	STA	Compr Str., psi

Lane Designation: Right - R, Left - L, Right Center - RC, Left Center - LC, Left Turn Lane - LTL and Right Turn Lane -RTL. Right and Left should be based on testing from lower to higher Station Numbers along roadway.

Add additional pages as needed to provide a summary of all average 28 day compressive strength testing performed on concrete test cylinders. Add additional rows for each street or each date as needed to list all test locations.

HARRIS COUNTY

CONCRETE CORE TEST RESULTS FOR PROJECT KNOWN AS:

_____

Project Name

CONCRETE CORE TESTING

Concrete cores shall be cut from the in-place pavement at a frequency of one (1) core per 1000 square yards of pavement (one core each for 409 lineal feet of 22' wide pavement, 360 lineal feet of 24' wide pavement, 321 lineal feet of 28' wide pavement and 219 lineal feet of 41' wide pavement). Additionally, a minimum of one core per street will be required and cores should be taken alternately in each half section or lane of the pavement. Cores will be cut and tested for compressive strength in accordance with ASTM C 42 and for length in accordance with ASTM C 174.

Street Name	Date Tested	Rpt. No.	FINAL TEST RESULTS					
			STA	Compr. Str., psi	Thick-ness, in.	STA	Compr. Str., psi	Thick-ness, in.

Lane Designation: Right - R, Left - L, Right Center - RC, Left Center - LC, Left Turn Lane - LTL and Right Turn Lane -RTL. Right and Left should be based on testing from lower to higher Station Numbers along roadway.

Add additional pages as needed to provide a summary of compressive strength and thickness testing on concrete cores. Add additional rows for each street as needed to list all test locations. If deficient pavement existed, attach separate report indicating resolve (additional cores to average, additional cores to determine area of removal and replacement, areas removed and replaced and other pertinent information)