

My Company Name

My Address

To: Gibb Gowl Architects
1919 - 10 Ave S.E.
Nashville, TN

Project: LDS Seminary

Field Densities

Project Number: M95-11-269
Report Number: 1
Report Date: 26-Nov-95
Copies To: Client
Tested By: SGI/DB
Proctor Density: 2169
Optimum Moisture: 5.0
Field Method: ASTM-D2922-NUCLEAR
Lab Method: ASTM D698
% Compaction Required: 86
% Moisture Tolerance: 3
Contractor: Nyhoff
Page: 1 of 1

ID No.	Test Date	Sample Location	Soil Type	Dry Density (kg/m ³)	Moisture Content (%)	Percent Compaction (%)
1	23-Nov-95	Sidewalk Base 8M North of House North Wall	Pit Run Gravel with some 20mm crush	1930	4.6	89.0
2	23-Nov-95	Sidewalk Base 4M North of North Wall of House	Pit Run Gravel with some 20mm crush on top	1887	5.6	87.0
3	23-Nov-95	Retest #1 after digging past 20mm Gravel	Pit Run Gravel	1845	5.1	85.1 *
4	23-Nov-95	Retest #2 after digging past 20 mm gravel	Pit Run Gravel	1852	4.9	85.4 *
5	23-Nov-95	Inside House	Pit Run Gravel	1901	4.3	87.6

40% Rock Correction
already calculated into
proctor values

Per: _____