

Date : 10/20/2021
Project No : 2021C073
Client Company : DR Horton West
Arrival Time : 10/20/2021 15:30
Onsite Hours : 01:30

ASEC Report ID : 34482
Name of the Project : Tributary C2A
Project Location : Riverside Parkway, City of Douglasville, GA
Weather : Partly cloudy
Departure Time : 10/20/2021 17:00
ASEC Technician Name : Christopher Burrow II

Test Date	Test Number	Moisture Content (%)	Dry Density (pcf)	Proctor Number	Max. Dry Density (pcf)	Optimum Moisture (%)	Compaction (%)	Specified Compaction (%)	ASTM Test Method	Pass/Fail
10/20/2021	1	24.3	93.4	P-01	93.9	22.6	99.5	95	D6938	Pass
Location : 20' from S6 in the direction of S1, Elv/Depth :3' below final grade										
Comment :										
Tested By : Christopher Burrow II Gauge Serial No. : 38069										
10/20/2021	2	22	97.8	P-01	93.9	22.6	104.2	95	D6938	Pass
Location : 150' from S6 in the direction of S1, Elv/Depth :3' below final grade										
Comment :										
Tested By : Christopher Burrow II Gauge Serial No. : 38069										
10/20/2021	3	14.3	105.1	P-01	93.9	22.6	111.9	95	D6938	Pass
Location : Lot 428 sewer lateral, Elv/Depth :4' below final grade										
Comment :										
Tested By : Christopher Burrow II Gauge Serial No. : 38069										
10/20/2021	4	14.2	111.5	P-02	116.9	14.7	95.4	95	D6938	Pass
Location : 20' from S1 in the direction of S6, Elv/Depth :2' below final grade										
Comment :										
Tested By : Christopher Burrow II Gauge Serial No. : 38069										
10/20/2021	5	15.5	133.1	P-02	116.9	14.7	98.5	95	D6938	Pass
Location : 20' from S6 in the direction of S1, Elv/Depth :Subgrade elevation										
Comment :										
Tested By : Christopher Burrow II Gauge Serial No. : 38069										
10/20/2021	6	15.8	129.8	P-02	116.9	14.7	95.9	95	D6938	Pass
Location : 120' from S6 in the direction of S1, Elv/Depth :-1 foot										
Comment :										
Tested By : Christopher Burrow II Gauge Serial No. : 38069										
10/20/2021	7	16.4	132.4	P-02	116.9	14.7	97.3	95	D6938	Pass
Location : 200' from S6 in the direction of S1, Elv/Depth :-1 foot										
Comment :										
Tested By : Christopher Burrow II Gauge Serial No. : 38069										

Remark: Test performed in general accordance with signed referenced ASTM Method.



Ramchandra R. Mogulla
GA P.E. 036021
Senior Engineer

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PROCTOR DATA SUMMARY

TEST DATE	PROCTOR ID	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE (%)	PROCTOR TYPE	SOIL DESCRIPTION
08/06/2021	P-01	93.9	22.6	Standard	Light Brown Sandy SILT
08/06/2021	P-02	116.9	14.7	Standard	Brown Silty SAND
08/06/2021	P-03	90.5	25.7	Standard	Light Brown Sandy SILT
08/06/2021	P-04	88.5	28.4	Standard	Light Brown Sandy SILT