

PROOFROLLING OBSERVATION REPORT

Report Number: 02181390.0370
Service Date: 07/02/19
Report Date: 07/08/19
Task: 01 - Earthwork Special Inspection and Testing

Terracon

15620 W 113th St
Lenexa, KS 66219-5102
913-492-7777

Client

Northpoint Development, LLC
Attn: Brad Haymond
4825 Northwest 41st St Ste 500
Riverside, MO 64150

Project

Summit Square Apts - Phase II
837 NW Donovan Road
Lee's Summit, MO 64086

Project Number: 02181390

Observed Location: Phase I paving curb lines west of Garage #2
Elevation: Final subgrade
Proofrolled Surface: 6" minimum base rock over soils
Equipment Used: Fully loaded tandem-axle dump truck
Observed with: Ben Kookan and Brad Thomas (Neighbors), and 2 from City of LS

Observation:

As requested, a Terracon representative observed proofrolling of the prepared subgrade soils at the above-referenced location using the above-referenced equipment. The subgrade soils in the area proofrolled supported the applied load without significant rutting or apparent deflection. Based on our observations, in our opinion, the subgrade soils in the referenced proofrolled area appear suitable for placement of curb concrete.

The recommendations provided in this report are based on the subgrade soil conditions present at the time of our site visit. Should any changes occur to the subgrade soils prior to improvement or placement of curb concrete, Terracon should be contacted to review the subgrade soil conditions and re-evaluate our recommendations. If a precipitation event occurs prior to placement of curb concrete in these areas, another proofroll should be performed and observed by Terracon.

Areas East of Garage #1 were also observed and rework of subgrade is required. Additional proofroll observations will be required.

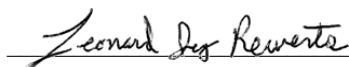
Services:

Terracon Rep.: Timothy G. Fritz
Reported To: Ben Kookan (Neighbors)
Contractor: Neighbors Construction
Report Distribution:

See attached distribution list.

Reviewed By:

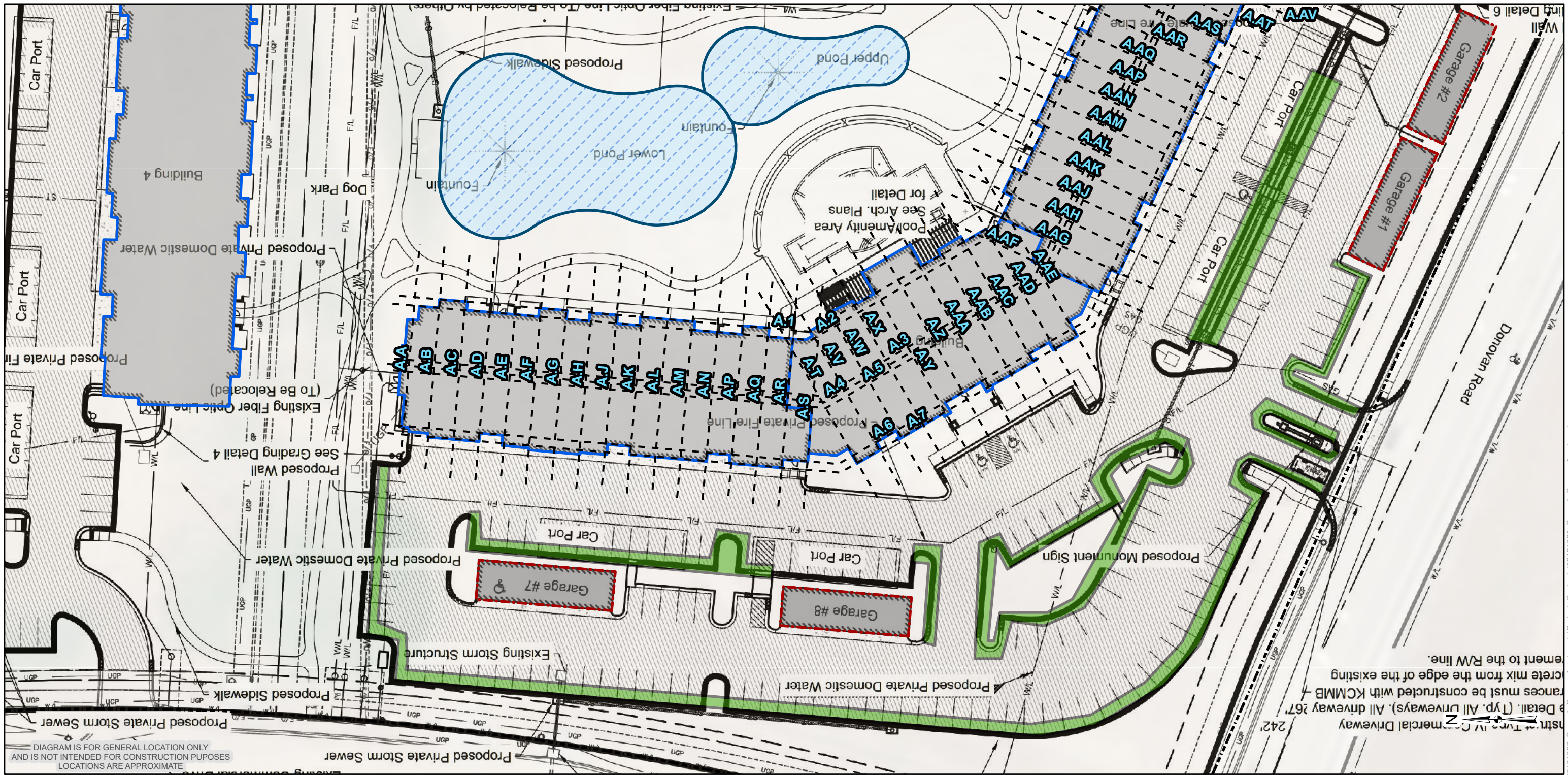
rvw2: ket



Leonard J. Rewerts

Senior Project Manager/Geologist

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.



Proofroll Observation

Suitable -- 7 Area(s)

Report No.:
02181390.0370
Service Date:
07/01/19
Technician:
Tim Fritz
Scale:
1" = 50'

Terracon
Consulting Engineers & Scientists
13910 West 96th Terr
Lenexa, KS 66215
PH. (913) 998 7777
terracon.com

**Summit Square Apartments
Phase II**
Proofroll Observation
Observed Locations

Exhibit
A-1

Distribution Page

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Distribution List

- (1) Northpoint Development, LLC, brad@northpointkc.com
- (1) City of Lee's Summit MO, john.borns@cityofls.net
- (1) Emery Sapp & Sons Inc, Jonathan.Myers@Emerysapp.com
- (1) Nearing Staats Prelogar Jones, bprelogar@nspjarch.com
- (1) Nearing Staats Prelogar Jones, kholtgrew@nspjarch.com
- (1) Nearing Staats Prelogar Jones, tbaldridge@nspjarch.com
- (1) Neighbors Construction, Aaronn@neighborsconstruction.com
- (1) Neighbors Construction, benk@neighborsconstruction.com
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- (1) Northpoint Development, LLC, aroller@northpointkc.com
- (1) Northpoint Development, LLC, bret.gross@northpointkc.com
- (1) Northwestern Mutual Life Insurance Company, jenalyngroeschel@northwesternmutual.com
- (1) Norton & Schmidt Consulting Engineers LLC, davenelsen@nortonschmidt.com