

CITY OF OVERLAND PARK PLANNING AND DEVELOPMENT SERVICES

INTRACITY COMMUNICATION

June 24, 2019

Rhonda Clark – SPS

**SUBDIVISION NAME – CHAPEL HILL, 5TH PLAT
PIP2018-00004**

NOTE: Building Permits will not be issued until the applicant produces a Sanitary Sewer Connection Permit from Johnson County Wastewater.

SWALE GRADING

The following lots include, or are adjacent to engineered swales designed for purposes of stormwater conveyance. An engineered plot plan is required for these lots in conformance with City requirements.

Minimum Low Openings must be a minimum of 1 foot above the 100-year storm energy grade line as measured perpendicular to the swale.

<u>LOT</u>	<u>SWALE</u>	<u>EGL DEPTH (FEET)</u>
367	D-D	0.54
368	D-D	0.54
388	F-F	0.38
389	F-F	0.38
390	F-F	0.38
391	F-F	0.38
397	A-A	0.40
400	B-B	0.31
401	B-B	0.31
403	C-C	0.55
404	C-C	0.55

BERM GRADING

The following lots include berms designed to direct stormwater runoff. An engineered plot plan is required for these lots that show preserving or constructing berms as shown on the subdivision as-built grading plan.

LOT

380
382
388
391
402
403
404

MLO SET BY ENGINEER

The following lots are adjacent to large open stormwater conveyances which require freeboard for all building openings and tops of foundation walls. An engineered plot plan is required for these lots which show the minimum low opening established on the subdivision as-built grading plan and actual proposed building openings and top of foundation wall elevations.

LOT

MLO (All Building Openings)

379	1026.4
380	1026.4
381	1026.4
382	1026.4
383	1026.4
401	1033.0
402	1033.0

LOT GRADING

The following lots require specific grading to ensure proper drainage paths between lots. An engineered plot plan is required for these lots which show the drainage paths based upon grading specified by the Engineer.

Lot

377
378
379
380
386

Chapel Hill 5th Plat
June 24, 2019
Page 3

387
388
389
401
402
405
406

If you have any questions, please contact me.

A handwritten signature in blue ink, appearing to read "Stephanie Byard".

Stephanie Byard
Engineering Technician II

c: Jeff Bartz, P.E. - Phelps Engineering
Tony Meyers, P.E. - Engineering Services Inspector Supervisor
Brandon Melius - Inspector
Rick Lashbrook - CH Investments LLC
Jeff Hunt, Public Works Maintenance
Irina Idelson, Public Works
Subdivision Flood File
City website