

PUMPED TO A SEDIMENT TRAPPING DEVICES PRIOR TO BEING DISCHARGED INTO A STREAM, POND, SWALE OR CATCH BASIN.

TEMPORARY SITE STABILIZATION MEASURES SHALL BE REQUIRED AS SOON AS PRACTICABLE, BUT NO LATER THAN 14 DAYS

WHERE CONSTRUCTION OR LAND DISTURBING ACTIVITY WILL OR HAS TEMPORARILY CEASED ON ANY PORTION OF A SITE,

AFTER THE ACTIVITY HAS CEASED.

LOT 68 - KENNETH J. & KATRINA K. HARRIS LOT 127 - JOSEPH & RACHEL HOWELL

11903 WASHINGTON GREEN ROAD

T.B. 3652 LOT 127

D.B. 10244 PG. 119

R4/NFD

11738 WASHINGTON GREEN ROAD

T.B. 3652 LOT 68

D.B. 9440 PG. 639

R4/NFD

5. THE FINAL DESIGN OF THIS PROJECT MUST MEET ALL MS4 WATER QUALITY REGULATIONS

6. KDOW APPROVAL REQUIRED FOR ANY WORK IN THE FEMA FLOODPLAIN PRIOR TO MSD

GREEN BEST MANAGEMENT PRACTICES.

CONSTRUCTION PLAN APPROVAL.

ESTABLISHED BY MSD. SITE LAYOUT MAY CHANGE AT DESIGN PHASE DUE TO PROPER SIZING OF

EXISTING CONTOUR EXISTING SINKHOLE EXISTING TREE MASS EXISTING FENCE EXISTING OVERHEAD UTILITIES EXISTING UTILITY POLE EXISTING TOE OF SLOPE/DITCH ZZZZZZŚZZZZZZ EXISTING SANITARY MANHOLE W/PIPE ---- EXISTING FORCEMAIN PROPOSED CATCH BASIN & YARD DRAIN W/PIPE PROPOSED SLOPED & FLARED HEADWALL W/PIPE MT. WASHINGTON RD PROPOSED DITCH/SWALE PROPOSED SANITARY MANHOLE W/PIPE PROPOSED DRAINAGE ARROW REVISED TREE LINE LIMITS OF DISTURBANCE/TREE PROTECTION FENCE 20-30% SLOPES LOCATION MAP NO SCALE 30% + SLOPES

SITE DATA

LEGEND

NEIGHBORHOOD FORM DISTRICT EXISTING ZONING VACANT EXISTING LAND USE GROSS LAND AREA 28.11±AC. 25.11±AC. NET LAND AREA BUILDABLE LOTS NON-BUILDABLE LOTS 2.56 (DU./AC.) GROSS DENSITY 2.87 (DU./AC.) NET DENSITY 367,351± S.F.(30%) CONSERVATION SPACE REQUIRED CONSERVATION SPACE PROVIDED 370,802± S.F.(30.2%) FULL CREDIT CONSERVATION AREA 201,217± S.F. TOTAL HALF CREDIT CONSERVATION AREA 339,170± S.F. 169.585± S.F HALF CREDIT CONSERVATION AREA 595,482± S.F. TOTAL OPEN SPACE 55,095± S.F. OPEN SPACE N.I.C.

TREE CANOPY DATA

GROSS SITE AREA 1,224,504± S.F. CLASS C TREE CANOPY CATEGORY EXISTING TREE CANOPY 901,066± S.F. (73.6%) TREE CANOPY TO BE PRESERVED 309,245± S.F. (25.3%) 183,676± S.F. (15%) TOTAL TREE CANOPY REQUIRED 0± S.F. (0%) TREE CANOPY TO BE PLANTED TOTAL TREE CANOPY PROVIDED 309,245± S.F. (25.3%)

*TREE CANOPY CALCULATIONS PROVIDED AND REQUIRED WERE BASED ON INFORMATION GIVEN BY MSD DIGITAL LOJIC. FINAL CALCULATION SHALL BE PROVIDED DURING THE CONSTRUCTION PLAN PROCESS.

MAXIMUM LOTS PERMITTED

TREE CANOPY CREDIT (10%) +6
TOTAL LOTS PERMITTED 72

STANDARD R-4 LAYOUT

OPEN SPACE CREDIT (5%)

GENERAL NOTES:

SUBJECT SITE CAN BE SERVED BY THE LOUISVILLE WATER COMPANY. THE NECESSARY WATER SYSTEM IMPROVEMENTS REQUIRED TO SERVICE THE DEVELOPMENT SHALL BE AT THE OWNER/DEVELOPER'S EXPENSE.

TREE PRESERVATION: A TREE PRESERVATION PLAN SHALL BE PROVIDED TO THE PLANNING COMMISSION'S STAFF LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES ON THE SITE.

CONSTRUCTION FENCING SHALL BE ERECTED PRIOR TO ANY GRADING OR CONSTRUCTION ACTIVITIES-PREVENTING COMPACTION OF ROOT SYSTEMS OF TREES TO BE PRESERVED. THE FENCING SHALL ENCLOSE THE AREA BENEATH THE DRIP LINE OF THE TREE CANOPY AND SHALL REMAIN IN PLACE UNTIL

ALL CONSTRUCTION IS COMPLETE. NO PARKING, MATERIAL STORAGE OR CONSTRUCTION ACTIVITIES SHALL BE PERMITTED WITHIN THE FENCED AREA. 4. A LANDSCAPE AND TREE CANOPY PLAN PER CHAPTER 10 OF THE LDC SHALL BE PROVIDED AS REQUIRED

5. THE DEVELOPMENT LIES IN THE OKOLONA FIRE DISTRICT. 6. IF PROPOSED, SIGNATURE ENTRANCE WALLS SHALL BE SUBMITTED TO AND APPROVED BY THE PLANNING

STAFF PRIOR TO CONSTRUCTION PLAN APPROVAL AND THEY SHALL MEET THE REQUIREMENTS OF CHAPTER 4.4.3 OF THE LDC. 7. ALL LUMINAIRES SHALL BE AIMED, DIRECTED OR FOCUSED SUCH AS TO NOT CAUSE DIRECT LIGHT FROM THE LUMINAIRE TO BE DIRECTED TOWARDS RESIDENTIAL USES OR PROJECTED OPEN SPACES (IE. CONSERVATION EASEMENTS, GREENWAYS OR PARKWAYS) ON ADJACENT OR NEARBY PARCEL'S, OR TO

CREATE GLARE PERCEPTIBLE ON PUBLIC STREETS AND RIGHT-OF-WAYS PER CHAPTER 4.1.3. OF THE LDC. 8. MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FUGITIVE EMISSIONS REACHING EXISTING ROADS AND NEIGHBORHOODS.

9. IN ACCORDANCE WITH CHAPTER 4.9 OF THE LDC, A KARST SURVEY WAS PERFORMED BY MARK SITES ON 4/13/17 AND NO KARST TOPOGRAPHY WAS FOUND. A REVIEW OF PUBLISHED GEOLOGIC INFORMATION FROM THE KY GEOLOGICAL SURVEY CONTAINED NO INDICATION OF SINKHOLES ON THE SUBJECT PROPERTY. ONE SMALL SPRING WAS OBSERVED AND IS IDENTIFIED ON THE PLAN.

10. A MINIMUM 30' CONSERVATION AREA SHALL BE PROVIDED ADJACENT TO McNEELEY LAKE PARK. NO NEW STRUCTURES SHALL BE BUILT AND NO CLEARING OF TREES OR UNDERSTORY IN THIS AREA (EXCEPT AS NECESSARY FOR STREET OR TRAIL CONSTRUCTION). 11. A CONSERVATION AREA MANAGEMENT PLAN SHALL BE SUBMITTED IN CONJUNCTION WITH THE RECORD

PLAT FOR THE SUBDIVISION. THE MANAGEMENT PLAN SHALL BE IN COMPLIANCE WITH THE APPROVED CONSERVATION SUBDIVISION PLAN AND LAND DEVELOPMENT CODE SECTION 7.11.8. LEGAL RESTRICTIONS. OWNERSHIP AND THE CONSERVATION AREA MANAGEMENT PLAN SHALL BE SUBJECT TO REVIEW AND APPROVAL BY THE PLANNING COMMISSION LEGAL COUNSEL. 12. PRIOR TO CONSTRUCTION, A GEOTECHNICAL REPORT SHALL BE PROVIDED TO EVALUATE THE DEVELOPMENT

POTENTIAL OF LOTS 41-43. 13. A PROPOSED ROUTE FOR FUTURE ACCESS TO McNEELEY LAKE PARK SHALL BE PRESERVED ON OPEN SPACE LOT # THE ROUTE LOCATION SHALL BE COORDINATED WITH METRO PARKS.

PUBLIC WORKS AND KTC NOTES:

1. RIGHT-OF-WAY DEDICATION BY DEED OR MINOR PLAT MUST BE RECORDED PRIOR TO CONSTRUCTION APPROVAL BY PUBLIC WORKS OR WITH ASSOCIATED RECORD PLAT AS REQUIRED BY METRO PUBLIC WORKS. 2. ALL ROADWAY AND ENTRANCE INTERSECTIONS SHALL MEET THE REQUIREMENTS FOR LANDING AREAS AS SET BY METRO PUBLIC WORKS.

3. VERGE AREAS WITH PUBLIC RIGHT-OF-WAY TO BE PROVIDED PER METRO PUBLIC WORKS.

4. COMPATIBLE UTILITY LINES (ELECTRIC, PHONE, CABLE) SHALL BE PLACED IN A COMMON TRENCH UNLESS OTHERWISE REQUIRED BY APPROPRIATE AGENCIES. 5. STREET TREES SHALL BE PLANTED IN A MANNER THAT DOES NOT AFFECT PUBLIC SAFETY AND MAINTAINS

PROPER SITE DISTANCE. FINAL LOCATION WILL BE DETERMINED DURING CONSTRUCTION APPROVAL PROCESS. 6. ALL STREET NAME SIGNS AND PAVEMENT MARKINGS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) REQUIREMENTS AND BE INSTALLED PRIOR TO CONSTRUCTION OF THE FIRST RESIDENCE OR BUILDING ON THE STREET AND SHALL BE IN PLACE PRIOR TO REQUESTING A CERTIFICATE OF OCCUPANCY.

7. THE MINIMUM GRADE OF ALL STREETS SHALL BE 1% AND A MAXIMUM GRADE OF 10%.

8. THE DEVELOPER IS RESPONSIBLE FOR ANY UTILITY RELOCATION ON THE PROPERTY. 9. ALL CUL-DE-SACS AND BUBBLE PAVEMENT WIDTHS, RADII, SIDEWALK LOCATIONS AND OFFSETS SHALL BE IN ACCORDANCE WITH METRO PUBLIC WORKS STANDARDS AND APPROVED AT THE TIME OF

CONSTRUCTION. 10. CURBS AND GUTTER SHALL BE PROVIDED ALONG ALL STREETS IN THE DEVELOPMENT. SIDEWALKS SHALL

BE PROVIDED ALONG ALL STREETS WHERE REQUIRED BY THE DEVELOPMENT CODE. 11. ALL SIDEWALK RAMPS SHALL CONFORM TO A.D.A STANDARD SPECIFICATIONS, THE "SPECIAL NOTE FOR DETECTABLE WARNINGS FOR SIDEWALK RAMPS" PER KTC STANDARD DRAWINGS FOR SIDEWALKS AND PER

'KY STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," LATEST EDITION. 12. AN ENCROACHMENT PERMIT AND BOND MAY BE REQUIRED BY METRO PUBLIC WORKS FOR ROADWAY REPAIRS ON ALL SURROUNDING ACCESS ROADS TO THE SITE DUE TO DAMAGES CAUSED BY CONSTRUCTION TRAFFIC ACTIVITIES.



GRAPHIC SCALE 1"=100' CASE # 17SUBDIV1007 MSD SÜBD #1078

R TIONS -E ROAE 40223

ACQUISIT ACQUISIT HELBYVILLE ILLE, KY. 700

WN. ONST. OMENT WRIC DE

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Vertical Scale: N/A

Horizontal Scale: 1"=100' Date: 5/22/17 Job Number: 2108

Sheet