

MSD NOTES

- 1. EXISTING SANITARY SEWER IS TREATED BY THE HITE CREEK WATER QUALITY TREATMENT
- 2. DOWN STREAM CAPCITY TO BE VERIFIED PRIOR TO MSD CONSTRUCTION PLAN APPROVAL. ON-SITE MODIFICATIONS MAY BE REQUIRED.
- 3. APPROVAL FROM MSD SANITARY SEWER DEPARTMENT PRIOR TO CONSTRUCTION PLAN APPROVAL
- 4. THE FINAL DESIGN OF THE PROJECT MUST MEET ALL MS4 WATER QUALITY REGULATIONS ESTABLISHED BY MSD. SITE LAYOUT MAY CHANGE AT THE DESIGN PHASE DUE TO PROPER SIZING OF GREEN BEST MGMT. PRACTICES.

EROSION CONTROL SCHEDULE:

ALL EROSION AND SEDIMENT MEASURES ARE TO BE IN PLACE AND INSPECTED PRIOR TO ANY CLEARING OR GRADING. THESE MEASURES SHALL BE CHECKED AND INSPECTED ON A REGULAR BASIS AND AT NO TIME SHALL BE REMOVE UNTIL COMPLETION OF PROJECT AND FINAL APPROVAL FROM CITY STORM WATER DEPT.

VICINITY MAP

GENERAL NOTES

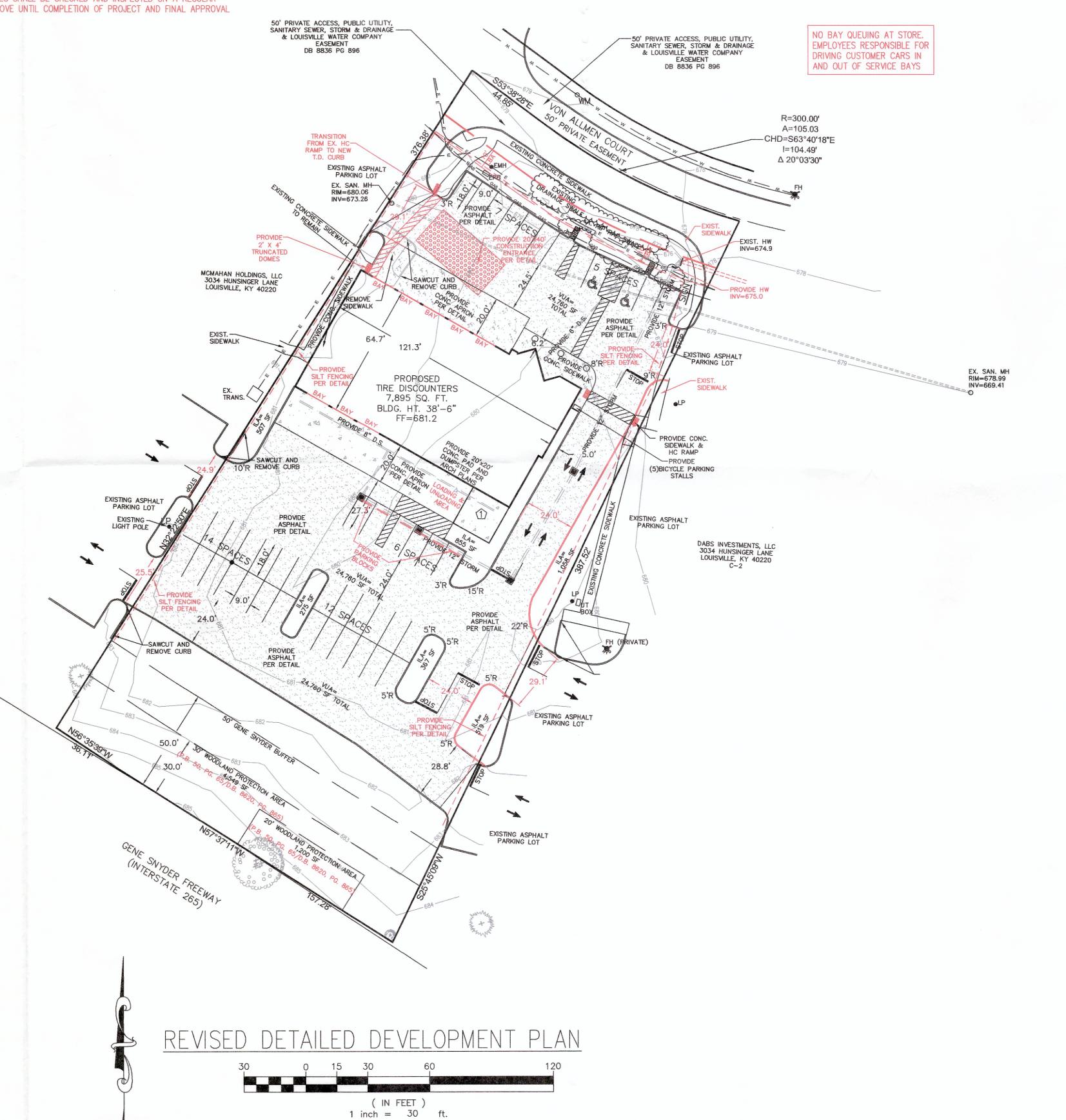
- 1. Parking areas and drive lanes to be a hard and durable surface.
- 2. By scaled map location and graphic plotting only, the subject property lies within Flood Zone "X", that is defined as outside 500—year flood plain per Flood Insurance Rate Map Community and Panel Number 21111C0018E, with an effective date of DECEMBER 5, 2006.
- 3. Drainage pattern depicted by arrows (==>) is for conceptual purposes. Final configuration and size of drainage pipes and channels shall be determined during the construction plan design process. Drainage facilities shall conform to MSD requirements.
- 4. Erosion & Silt Control: Prior to any construction activities on the site a Erosion & Silt Control Plan shall be provided to MSD for approval.
- 5. Construction fencing shall be erected prior to any construction or grading activities preventing compaction of root systems of trees to be preserved. The fencing shall enclose the area beneath the dripline of the tree canopy and shall remain in place. No parking, material storage, or construction activities shall be permitted within the fenced area.
- 6. A Tree Preservation Plan will be submitted for approval to the Planning Commission for approval prior to beginning construction.
- 7. All dumpsters and service structures are to be screened per Chapter 10.
- 8. The Louisville Water Company will provide Domestic Water Service to the site. The expenses for any improvements required to provide service to the site will be the responsibility of the owner/developer.
- 9. All lighting on the site shall be directed down and away from adjacent residential uses.
- 10. This site is subject to the Binding Elements in Docket No. 9-55-01 of record in the Office of the Louisville & Jefferson County Planning Commission.
- 11. Related Case: W.M. No. 1416-27 and W.M. No. 10666
- 12. Sanitary sewer service will be provided by connection and subject to applicable fees.
- 13. Site will be subject to MSD Regional Facilities Fee.
- 14. VUA and structure are existing and do not require variances in accordance with 50' rear yard.
- 15. Site is subject to plan review fees.
- 16. Note #19 from case 13DEVPLAN1016 with reference to the source of title for crossover agreement.
- 17. All signs of this development shall be in compliance with Chapter 8 of the Louisville Metro Land Development Code and all applicable ordinances.
- 18. Off-street loading and refuse collection areas shall be located and screened so as not to be visible from adjacent public streets and residential uses.
- 19. Accessory structures shall be in compliance with sections 5.5.5 and 10.2.6 of the Lousiville Metro Land Development Code.

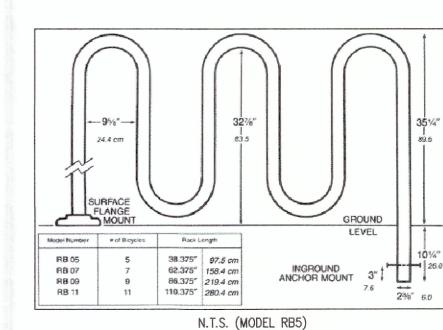
EROSION CONTROL NOTES:

- 1) ALL AREAS THAT ARE UNPROTECTED SHALL BE SEEDED IN A TIMELY MANNER. NO UNPROTECTED AREA SHALL BE LEFT UNSEEDED FOR MORE THAN 14 DAYS.
- 2) USE TEMPORARY SEEDING AND/OR VEGETATION TO PROTECT AREAS THAT ARE BARE SOIL
- 3) USE OF SPRINKLERS OVER DRY SOIL TO KEEP DUST TO A MINIMUM.

THE CONTRACTOR IS TO REPAIR IMMEDIATELY.

- 4) NO WORK SHALL COMMENCE UNTIL ALL SEDIMENT AND EROSION PROTECTION MEASURES HAVE BEEN INSTALLED AND INSPECTED.
- 5) ALL SEDIMENT AND EROSION MEASURES ARE TO BE INSPECTED ON A REGULAR BASIS, IF AT ANY TIME THESE MEASURES ARE TO FAIL
- 6) UPON COMPLETION OF GRADING A MINIMUM OF 4 INCHES OF TOPSOIL IS TO BE PLACED OVER GRASSED AREAS. FINAL GRASS SEEDING IS TO BE PER LANDSCAPE ARCHITECT PLAN.
- 7) WHEN PROJECT IS COMPLETE AND INSPECTED BY CITY STORM WATER DEPT. THE EROSION CONTROL MEASURES ARE TO BE REMOVED AND SEEDED PER LANDSCAPE PLAN FINAL SEEDING CHART.
- 8) CONTRACTOR TO PROVIDE AN AREA FOR CONCRETE WASH DOWN AND EQUIPMENT FUELING IN ACCORDANCE WITH METRO CP-10 AND CP-13, RESPECTIVELY. CONTRACTOR TO COORDINATE EXACT LOCATION WITH NPDES DEPARTMENT DURING PRE CONSTRUCTION MEETING. CONTROL OF OTHER SITE WASTES SUCH AS DISCARDED BUILDING MATERIALS, CHEMICALS, LITTER, AND SANITARY WASTES THAT MAY CAUSE ADVERSE IMPACTS TO WATER QUALITY IS ALSO REQUIRED BY THE GRADING PERMITTEE.
- 9) STEEP SLOPES (35% GRADE OR GREATER) SHALL BE TEMPORARILY STABILIZED NOT LATER THAN 7 DAYS AFTER CONSTRUCTION ACTIVITY ON THE SLOPE HAS TEMPORARILY OR PERMANENTLY CEASED.
- 10. MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FUGITIVE PARTICULATE EMISSIONS FROM REACHING EXISTING ROADS AND NEIGHBORING PROPERTIES.





BICYCLE PARKING DETAIL

PROJECT ADDRESS 9710 VON ALLMEN COURT LOUISVILLE, KY 40241

PROJECT DATA TAX BLOCK 3712 LC

FORM DISTRICT

EXISTING USE

DEED BOOK 8620 PAGE 865 TOTAL SITE AREA = 1.481 ACRES EXISTING ZONING = C-2

= RC, REGIONAL CENTER

= VACANT LOT

= AUTOMOBILE SERVICE ESTABLISHMENT PROPOSED USE BUILDING AREA = 7,895 SFMAX F.A.R. = 5.0

= 0.12F.A.R. BUILDING HEIGHT = 1 STORY RETAIL BLDG. PARKING AUTOMOBILE REPAIR: 2 SPACES PER BAY

PLUS EMPLOYEE PARKING 8 BAYS = 16 SPACES 8 EMPLOYEES PER SHIFT = 8 SPACES

24 SP. ESTABLISHMENTS TOTAL SPACES PROVIDED = 44 SPACES PERMANENT BIKE PARKING (INSIDE) 2 SP. TEMPORARY BIKE PARKING (OUTSIDE) 5 SP. TOTAL BIKE SPACES PROVIDED = 7 SPACES

SETBACK REQUIREMENTS

MAXIMUM BUILDING HEIGHT - 1 STORY RETAIL BUILDING

V.U.A. DATA TOTAL V.U.A. = 24,760 SF ILA REQUIRED = 1,857 SFILA PROVIDED = 3,581 SF

ISR CALCULATIONS TOTAL SITE AREA = 64,504 SFEXISTING IMPERVIOUS AREA = 6,771 SF EXISTING ISR = 0.10PROPOSED IMPERVIOUS AREA = 39,736 SFPROPOSED ISR = 0.62

TREE CANOPY CALCULATIONS
TOTAL SITE AREA TOTAL TREE CANOPY AREA REQUIRED EXISTING TREE CANOPY TO BE PRESERVED PROPOSED TREE CANOPY TO BE PLANTED TOTAL TREE CANOPY PROVIDED

= 12,249 SF (19%) = 2,188 SF (3.4%)= 10.067 SF (15.6%) = LESS THAN 20% BUILDING INCREASE/IMPERVIOUS AREA PER 10.1.2.B.3

= 64,504 SF

OWNER:

MCMAHAN HOLDINGS, LLC 3034 HUNSINGER LANE LOUISVILLE, KY 40220

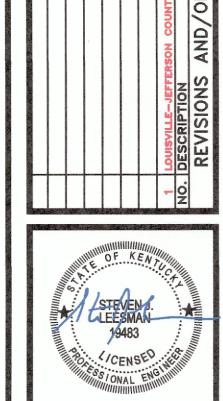
DEVELOPER

SLATE RIDGE HOLDINGS (ROBERT OESTREICHER) 1 EAST 4TH STREET, 4TH FLOOR CINCINNATI, OHIO 45202 OFFICE: (513) 618-7308 FAX: (513) 618-7309

PREPARER/ENGINEER:

LEESMAN ENGINEERING & ASSOC. DESIGN SERVICES STEVEN J. LEESMAN P.E. 2720 TOPICHILLS DRIVE CINCINNATI, OHIO 45248 PH 513-417-0420, FAX 513-347-3495

PREVIOUS CASE #18087



30SS

DRAWING TITLE

REVISED

RECEIVED MAR 3 1 2016 PROJ. NO. DATE PLANNING & TD-BROWN 3/3/6

> MDC DRAWING NO.

CHECKED