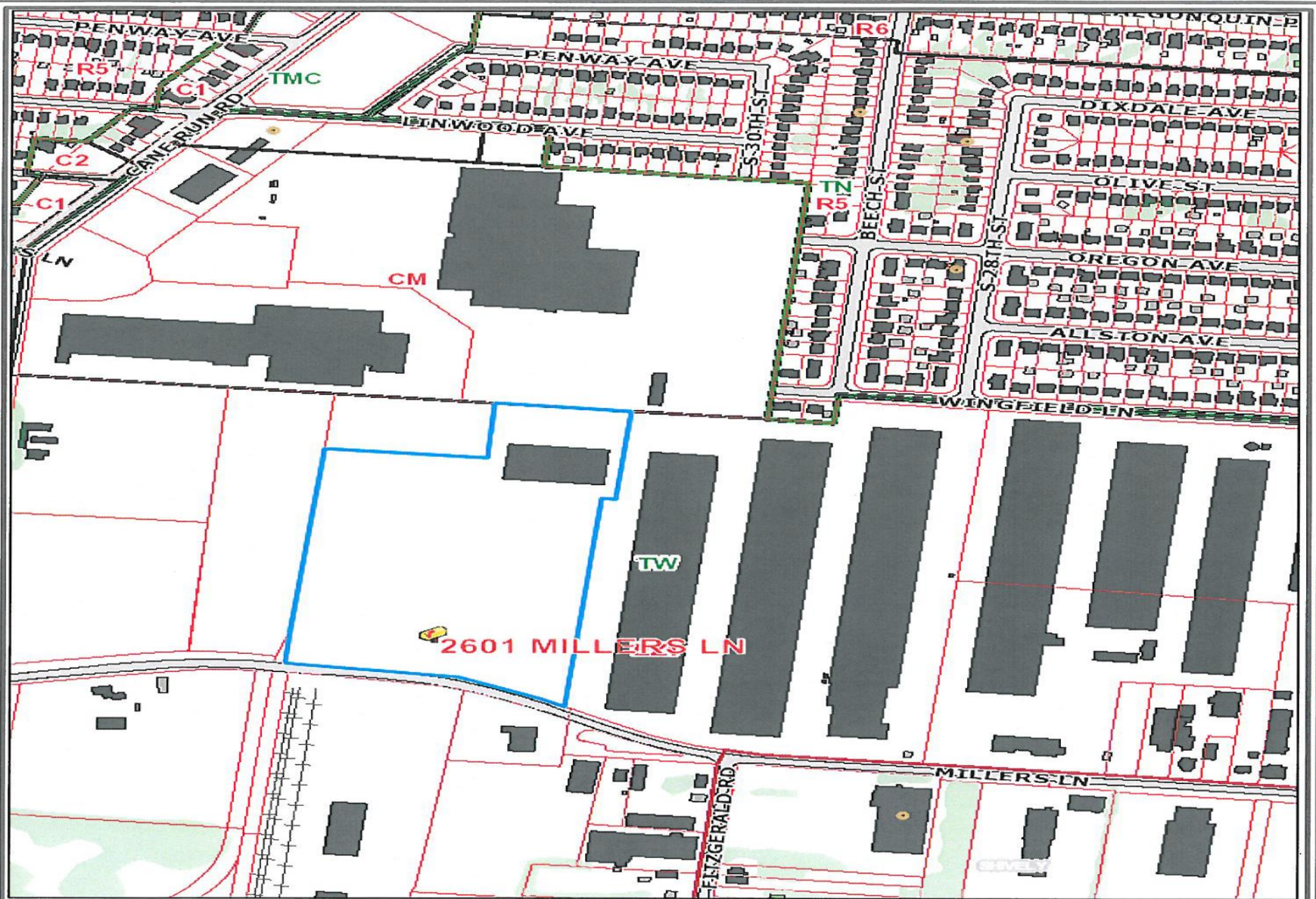


# DRC

March 4, 2015

- 14 DEVPLAN1125

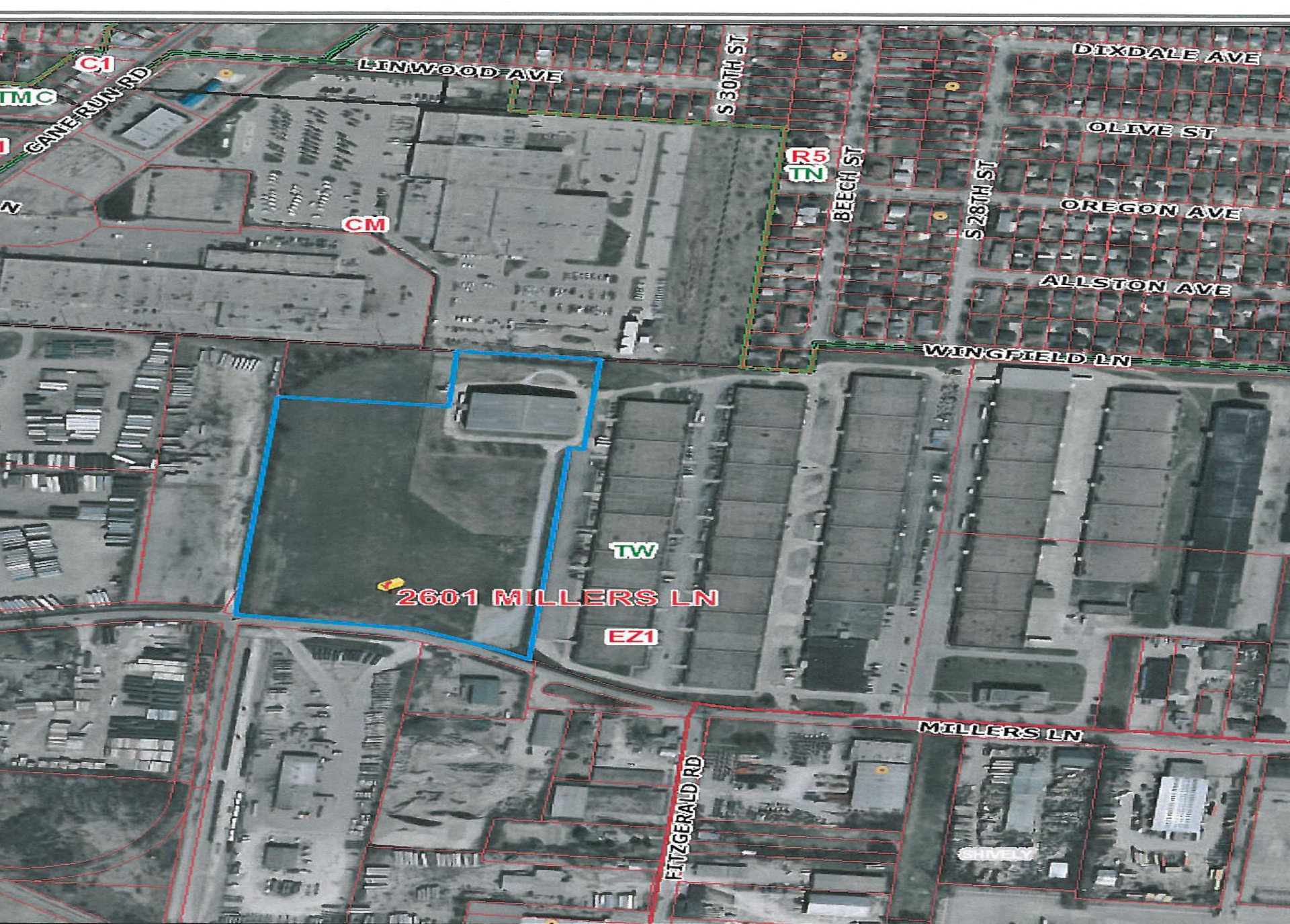


LOJIC Quick map

Plot Date 12/11/2014



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LINWOOD AVE

S 30TH ST

DIXDALE AVE

OLIVE ST

OREGON AVE

ALLSTON AVE

WINGFIELD LN

CM

R5  
EZ2

TW

2601 MILLERS LN

EZ1

MILLERS LN

FITZGERALD RD

SHIVELY

**SWPPP NOTES**

THE APPROVED EROSION PREVENTION AND SEDIMENT CONTROL (SWPPP) PLAN SHALL BE IMPLEMENTED PRIOR TO ANY LAND DISTURBING ACTIVITY ON THE CONSTRUCTION SITE. ANY MODIFICATIONS TO THE APPROVED SWPPP PLAN MUST BE REVIEWED AND APPROVED BY MSD'S PRIVATE DEVELOPMENT REVIEW OFFICE. SWPPP BMP'S SHALL BE INSTALLED PER THE PLAN AND MSD STANDARDS.

SEDIMENT BASINS, IF APPLICABLE, SHALL BE CONSTRUCTED FIRST AND SHALL PERFORM AS SEDIMENT BASINS DURING CONSTRUCTION UNTIL THE CONTRIBUTING DRAINAGE AREAS ARE SEEDED AND STABILIZED.

ACTIONS MUST BE TAKEN TO MINIMIZE THE TRACKING OF MUD AND SOIL FROM CONSTRUCTION AREAS ONTO PUBLIC ROADSWAYS. SOIL TRACKED ONTO THE ROADWAY SHALL BE REMOVED DAILY.

SOIL STOCKPILES SHALL BE LOCATED AWAY FROM STREAMS, PONDS, SWALES, AND CATCH BASINS. SOIL STOCKPILES SHALL BE SEEDED, MULCHED, AND ADEQUATELY COVERED THROUGHOUT USE OF SILT FENCE.

ALL STREAM BEDDINGS MUST UTILIZE LOW CROSSING STRUCTURES PER MSD STANDARD DRAWING ER-02.

WHERE CONSTRUCTION OR LAND DISTURBANCE ACTIVITY WILL OR HAS TEMPORARILY OCCURRED ON ANY PORTION OF A SITE, TEMPORARY SITE STABILIZATION MEASURES SHALL BE REQUIRED AS SOON AS PRACTICABLE, BUT NO LATER THAN 14 CALENDAR DAYS AFTER THE ACTIVITY HAS CEASED.

SEDIMENT LADEN GROUND WATER ENCOUNTERED DURING THE TRENCHING, BORING, OR OTHER EXCAVATION ACTIVITIES SHALL BE PUMPED TO A SEDIMENT TRAPPING DEVICE PRIOR TO BEING DISCHARGED INTO A STREAM, POND, SWALE, AND/OR CATCH BASIN.

**DEVELOPMENT PLANNOTES**

- 1) SANITARY SEWER WILL BE PROVIDED BY NEW LATERAL. FLOW WILL BE TREATED AT THE MORRIS FISHMAN WWT.
- 2) SUBJECT SITE TO BE SERVED BY THE LOUISVILLE WATER COMPANY. THE NECESSARY WATER SYSTEM IMPROVEMENTS REQUIRED TO SERVE THE DEVELOPMENT SHALL BE AT THE OWNER/DEVELOPER'S EXPENSE.
- 3) (---) CONCEPT SEWERAGE FLOW ACTUAL DRAINAGE PATTERN WILL BE DETERMINED DURING CONSTRUCTION PLAN PREPARATION PHASE.
- 4) THE DEVELOPMENT LIES IN LAKE DREAMLAND DISTRICT.
- 5) NO PORTIONS OF THIS SITE ARE LOCATED IN THE 100-YEAR FLOODPLAIN.
- 6) ALL SITE LIGHTING SHALL BE SHIELDED & DIRECTED DOWNWARD & AWAY FROM ALL ADJUTING RESIDENTIAL AREAS.
- 7) TRITRATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FLYING PARTICULATE EMISSIONS FROM READING EXISTING ROADS AND NEIGHBORING PROPERTIES.

**TREE CANOPY CALCULATIONS**

GROSS SITE AREA 899,574 S.F.  
 CROP/PLANTING CLASS CLASS A  
 TREE CANOPY REQUIRED 89,957 S.F.  
 TREE CANOPY PRESERVED 8,400 S.F. (11%)  
 TREE CANOPY PLANTED 0 S.F.  
 TOTAL TREE CANOPY PROVIDED 8,400 S.F. (1%)

**SETBACK DATA**

MIN. LOT AREA NONE  
 MIN. LOT WIDTH NONE  
 MIN. FRONT YARD 0'  
 MAX. FRONT YARD 25'  
 MIN. STREET SIDE YARD 0'  
 MIN. REAR YARD 0'  
 MAX. BUILD HEIGHT 40'

LAND DEVELOPMENT CODE, CHAPTER 10, PART 1, SECTION 10.1.2.3.3 STATES:  
 ANY DEVELOPMENT SITE ON WHICH THERE IS AN INCREASE IN BUILDING AREA OR IMPERVIOUS SURFACE AREA BY MORE THAN TWENTY (20) PERCENT AND LESS THAN FIFTY (50) PERCENT SHALL PROVIDE ONE-HALF (1/2) THE TREE CANOPY REQUIRED BY THIS PART.

**SITE DATA**

ADDRESS 2601 MILLERS LANE  
 TOTAL SITE AREA 14,006 ACRES  
 FORM DISTRICT TRADITIONAL WORKPLACE  
 EX. ZONING C21  
 EX. LAND USE WAREHOUSE  
 PR. LAND USE SERVICE DISPOSAL FACILITY

**IMPERVIOUS DATA**

EXISTING IMPERVIOUS AREA 87,182 S.F.  
 PROPOSED IMPERVIOUS AREA 97,528 S.F.  
 INCREASE IMPERVIOUS AREA 30,346 S.F.

**OWNER**

METROPOLITAN SEWER DISTRICT  
 700 WEST LIBERTY ST.  
 LOUISVILLE, KY 40203  
 D.B. 9226, P.O. 88

**LANDSCAPE DATA**

PR. V.I.U.A. 38,392 S.F.

**DEVELOPER**

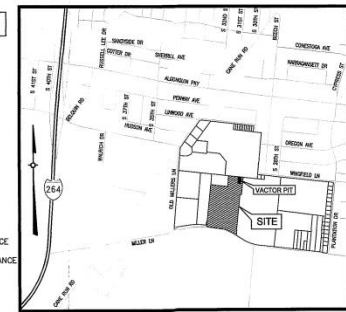
METROPOLITAN SEWER DISTRICT  
 700 WEST LIBERTY ST.  
 LOUISVILLE, KY 40203

**LEGEND**

- Ex. EXISTING
- Le. INVERT ELEVATION
- T/G TOP OF GRATE
- T/L TOP OF LID
- MH MANHOLE
- HW HEADWALL
- C.B. CATCH BASIN
- T/W TOP OF WALL
- O.C. ON CENTER
- E.C. EACH WAY
- DO NOT DISTURB
- TBR TO BE REMOVED
- C/C CENTER TO CENTER
- C/C PROPOSED SANITARY MANHOLE
- EXISTING UTILITY POLE
- EXISTING CATCH BASIN
- EXISTING STORM MANHOLE
- EXISTING TREE
- EXISTING OVERHEAD ELECTRIC
- EXISTING STORM PIPE
- EXISTING CONTOUR MAJOR
- EXISTING CONTOUR MINOR
- EXISTING FENCE
- EXISTING GAS LINE
- EXISTING EDGE OF WATER
- PROPOSED ASPHALT
- PROPOSED CONTOUR MAJOR
- PROPOSED CONTOUR MINOR
- PROPOSED SILT FENCE
- PROPOSED TREE PROTECTION FENCE
- TEMPORARY CONSTRUCTION ENTRANCE
- EXISTING CONCRETE
- EXISTING GRAVEL
- EXISTING BUILDING

**PARKING SUMMARY**

- 0 EMPLOYEE
- 0 SPACES MIN
- 0 SPACES MAX
- 0 SPACES PROVIDED



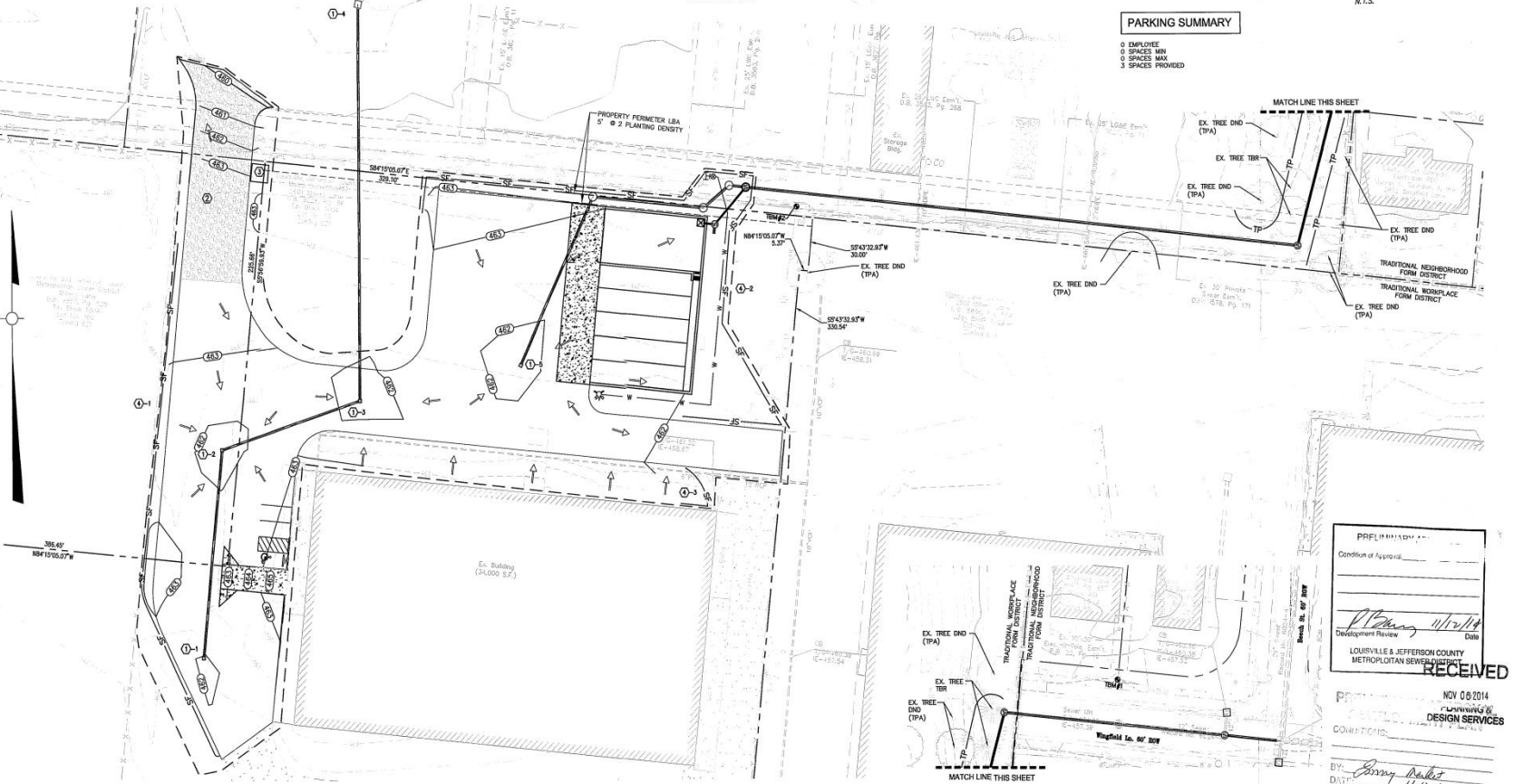
PLANS PREPARED AND SUBMITTED BY:  
**HERITAGE ENGINEERING, LLC**  
 1100 W. Liberty Street, Louisville, Kentucky 40203-1713  
 (502) 582-1111  
 www.heritageeng.com  
 DESIGN CONSULTANT

RECORD DATED: 11/06/14  
 CHECKED BY: DRE  
 DESIGNED BY: GJM  
 DRAWN BY: MAW  
 FILE NAME: 14DEVPLAN125  
 PLOT DATE: 11/06/14



NO.	REVISION	DATE

SHEET TITLE: COMMUNITY FACILITY REVIEW  
 PROJECT TITLE: CIMF VACTOR PIT  
 BUCKET I.D.:  
 CONTRACT NO.:  
 RECORD NO.:  
 DRAWING NO.: **C01-CFR**  
 Sheet 1 of 1



**UTILITY NOTE**

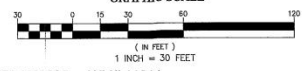
ALL UTILITIES ON THESE PLANS ARE APPROXIMATE. INDIVIDUAL SERVICE LINES ARE NOT SHOWN. THE CONTRACTOR OR SUBCONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION CENTER KENTUCKY 811 (TOLL FREE PHONE NO. 1-800-752-6007 OR LOCAL NO. 502-266-5123) TWO BUSINESS DAYS IN ADVANCE OF ANY CONSTRUCTION ON THIS PROJECT. THIS NUMBER WAS ESTABLISHED TO PROVIDE ACCURATE LOCATIONS OF EXISTING BELOW GROUND UTILITIES (I.E. CABLES, ELECTRIC WIRES, GAS & WATER LINES). WHEN CONTACTING THE KENTUCKY 811 CALL CENTER, PLEASE STATE THE WORK TO BE DONE IS FOR A PROPOSED MSD SEWER OR DRAINAGE FACILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UTILITY REQUIREMENTS SET FORTH ON THE PLANS AND IN THE TECHNICAL SPECIFICATIONS & SPECIAL PROVISIONS.



**BENCHMARK**

- TEMP1 RAILROAD SPIKE IN UTILITY POLE (NO NUMBER) LOCATED ON THE NORTH SIDE OF WINGFIELD LANE IN FRONT OF 2813 WINGFIELD LANE & 2014 BEECH STREET. ELEV. 466.11
- TEMP2 RAILROAD SPIKE IN UTILITY POLE NO. 41165-86881. ELEV. 463.37

**GRAPHIC SCALE**



CASE# 14DEVPLAN125 WM# 11011