1) CONSTRUCTION PLANS AND DOCUMENTS SHALL COMPY WITH LOUISVILLE AND JÉFFERSON COUNTY METROPOLITAN SEWER DISTRICT'S DESIGN MANUAL AND STANDARD SPECIFICATIONS AND OTHER LOCAL, STATE AND FEDERAL ORDINANCES. 2) EROSION & SILT CONTROL: A SOIL AND SEDIMENTATION CONTROL PLAN SHALL

3) THIS PROPERTY IS NOT LOCATED IN A 100 YEAR FLOOD HAZARD AREA. (FEMA

4) SANITARY SEWER SERVICE PROVIDED BY EXISTING PSC, SUBJECT TO FEES AND

6) CONSTRUCTION PLANS, BOND & PERMIT REQUIRED FOR ALL WORK DONE WITHIN

7) MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FUGITIVE PARTICULATE EMISSIONS FROM REACHING

8) THE DEVELOPMENT LIES IN THE PLEASURE RIDGE PARK FIRE DISTRICT.

9) ALL SERVICE STRUCTURES SHALL BE SCREENED IN ACCORDANCE WITH CHAPTER 10 OF THE LAND DEVELOPMENT CODE. SERVICE STRUCTURES INCLUDE BUT ARE NOT LIMITED TO: PROPANE TANKS, DUMPSTERS, HVAC UNITS, ELECTRIC

10) ALL CONSTRUCTION AND SALES TRAILERS MUST BE PERMITTED BY THE DEPARTMENT OF PUBLIC HEALTH & WELLNESS IN ACCORDANCE WITH CHAPTER

CÓMMON TRENCH UNLESS OTHERWISE REQUIRED BY APPROPRIATE AGENCIES.

### **EPSC NOTES**

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

DETENTION 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 ROADWAYS. SOILS TRACKED ONTO THE ROADWAY SHALL BE REMOVED DAILY.

SOIL STOCKPILES SHALL BE LOCATED AWAY FROM STREAMS, PONDS, SWALES, AND CATCH BASINS. STOCKPILES SHALL BE SEEDED, MULCHED, AND ADEQUATELY CONTAINED THROUGH THE USE OF SILT FENCING.

ALL STREAM CROSSINGS MUST UTILIZE LOW-WATER CROSSING STRUCTURES PER

M.S.D. STANDARD DRAWING ER-02. WHERE CONSTRUCTION OR LAND DISTURBANCE ACTIVITY WILL OR HAS TEMPORARILY CEASED ON ANY PORTION OF A SITE, TEMPORARY SITE STABILIZATION MEASURES

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

SHALL BE REQUIRED AS SOON AS PRACTICABLE, BUT NOT LATER THAN 14

CALENDAR DAYS AFTER THE ACTIVITY HAS CEASED.

### **EPSC PHASING**

- 1. INSTALL TEMP. CONSTRUCTION ENTRANCE, INLET PROTECTION & SILT FENCE. 2. BEGIN CONSTRUCTION.
- 3. REMOVE SILT FENCES AND INLET PROTECTION ONCE SITE IS STABILIZED & VEGETATION IS ESTABLISHED.

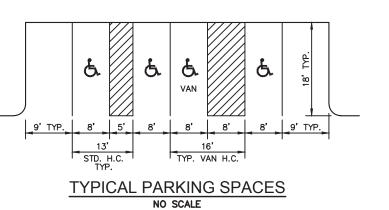
### UTILITY NOTE

ALL UTILITIES ON THESE PLANS ARE APPROXIMATE. THE CONTRACTOR OR SUBCONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION CENTER "B.U.D." (TOLL FREE PHONE NO. 1-800-382-5544) 48 HOURS IN ADVANCE OF ANY CONSTRUCTION ON THIS PROJECT. THIS NUMBÉR WAS ESTABLISHED TO PROVIDE ACCURATE LOCATIONS OF EXISTING BELOW GROUND UTILITIES (i.e. CABLES, ELECTRIC WIRES, GAS AND WATER LINES). THE CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UTILITY REQUIREMENTS SET FORTH ON THE PLANS AND IN THE TECHNICAL SPECIFICATIONS AND SPECIAL PROVISIONS.

THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, NATURE, AND STATUS OF ALL EXISTING UTILITIES WITHIN THE CONSTRUCTION AREA WHETHER SHOWN ON THE PLANS OR NOT, AND SHALL EXTEND, ADJUST OR RECONSTRUCT TO THE SIZE AND LOCATION AS SHOWN ON THE ARCHITECTS PLANS.

### ADDITIONAL REQUESTS

1. VARIANCE FROM LDC 5.3.2.C.2.b TO ALLOW THE BUILDING AND PARKING TO ENCROACH INTO THE REQUIRED SETBACK FOR THE RESIDENTIAL PROPERTY TO



# **LEGEND**

-----SS-----SS----- EX. SANITARY SEWER => DRAINAGE FLOW ARROWS ———453——— EX. CONTOUR OVERHEAD UTILITY UNDERGROUND CABLE GAS LINE

WATER LINE

AREA OF VARIANCE

— X — X — EX. FENCE LINE

# TREE CANOPY REQUIREMENTS

34,906 SF EXISTING TREE CANOPY: <50% REQUIRED CANOPY (35%): 12,217 SF

# ILA CALCULATIONS

BIKE PARKING PROVIDED

SITE DATA

EXISTING USE:

SITE AREA:

PROPOSED USE:

BUILDING FOOTPRINT:

GROSS BUILDING AREA:

MAX. PERMITTED HEIGHT:

BUILDING HEIGHT (2-STORY):

EXISTING ZONING DISTRICT:

EXISTING FORM DISTRICT:

9,865 SF ILA REQUIRED (5%): 493 SF ILA PROVIDED: 493 SF

## IMPERVIOUS AREA CALCULATIONS

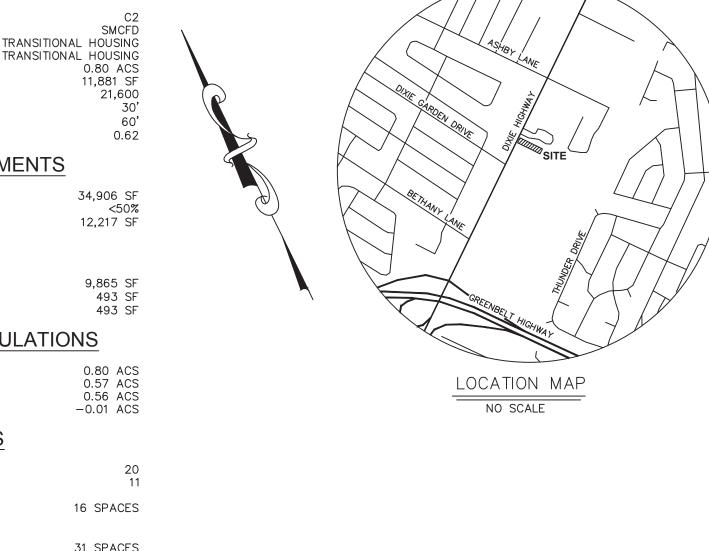
SITE AREA: 0.80 ACS **EXISTING IMPERVIOUS:** 0.57 ACS 0.56 ACS PROPOSED IMPERVIOUS: DIFFERENCE: -0.01 ACS

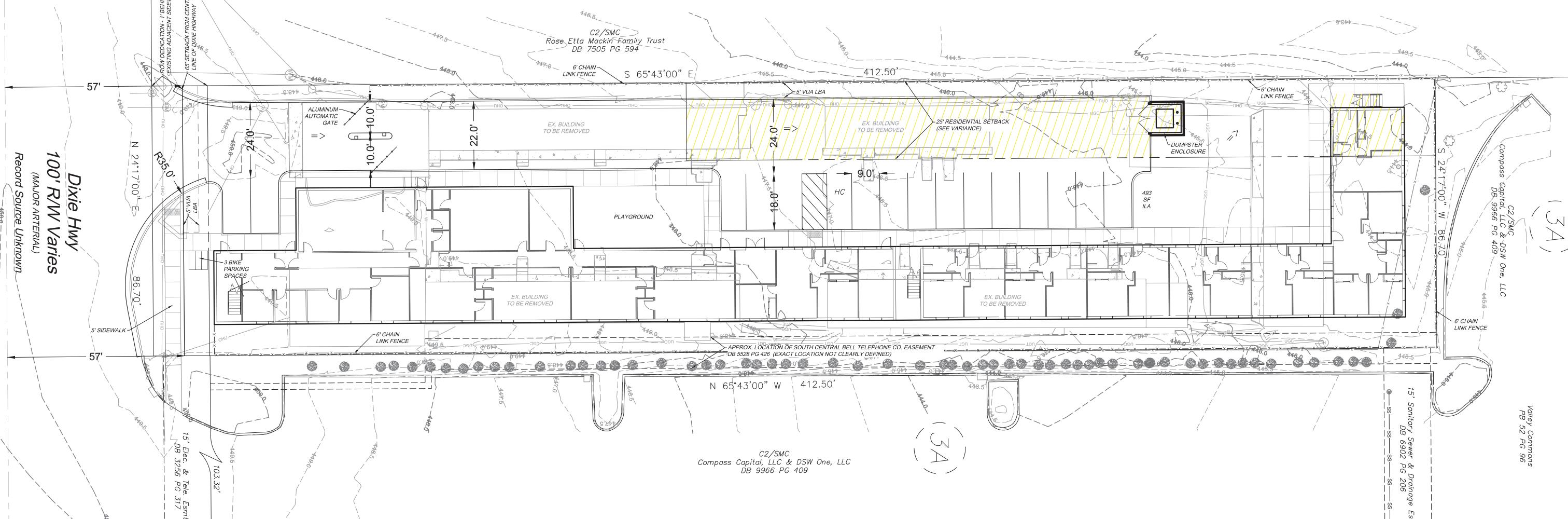
3 SPACES

3 SPACES

### PARKING CALCULATIONS

RESIDENTS: EMPLOYEES: PARKING REQUIRED: 16 SPACES (1/4 RESIDENTS & 1/EMPLOYEE) PARKING ALLOWED: 31 SPACES (1/RESIDENT & 1/EMPLOYEE) PARKING PROVIDED: 16 SPACES BIKE PARKING REQUIRED





WM# 12569

CASE # 23-CAT2-0007

SCALE 1"= 16'