

MSD NOTES:

CONSTRUCTION PLANS AND DOCUMENTS SHALL COMPLY WITH LOUISVILLE AND JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT'S DESIGN MANUAL AND STANDARD SPECIFICATIONS AND OTHER LOCAL, STATE AND FEDERAL ORDINANCES.

MSD DOES NOT WARRANT THE DESIGN OR COMPUTATIONS CONTAINED IN THIS PLAN. THE CORRECTNESS OR ACCURACY OF ALL ENGINEERING COMPUTATIONS REMAIN THE SOLE RESPONSIBILITY OF THE APPLICANT'S DESIGN PROFESSIONAL. MSD'S APPROVAL TO PROCEED WITH CONSTRUCTION IS BASED SOLELY ON THAT DESIGN PROFESSIONAL'S SEAL AND SIGNATURE.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT THE METROPOLITAN SEWER DISTRICT'S WATERSHED COORDINATOR AT 1-502-540-6220, 48 HOURS PRIOR TO START OF CONSTRUCTION TO SCHEDULE AN INSPECTION.

SITE IS NOT SUBJECT TO MSD'S REGIONAL FACILITY FEE, BECAUSE THERE IS NO INCREASE IN IMPERVIOUS AREA OR RUNOFF.

THE FINAL DESIGN OF THIS 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.

LOWEST FINISH FLOOR TO BE AT OR ABOVE 458.9 AND LOWEST MACHINERY TO BE AT OR ABOVE 459.9.

KDOW APPROVAL REQUIRED PRIOR TO MSD CONSTRUCTION PLAN APPROVAL.

EROSION PREVENTION AND SEDIMENT CONTROL NOTES:

THE APPROVED EROSION PREVENTION AND SEDIMENT CONTROL (EPSC) PLAN SHALL BE IMPLEMENTED PRIOR TO ANY LAND-DISTURBING ACTIVITY ON THE CONSTRUCTION SITE. ANY MODIFICATION TO THE APPROVED EPSC PLAN MUST BE REVIEWED AND APPROVED BY MSD'S PRIVATE DEVELOPMENT REVIEW OFFICE. EPSC BMP'S SHALL BE INSTALLED PER THE PLAN AND MSD 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 THE 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 THROUGHOUT WITH THE USE OF SILT FENCE.

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

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

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.

PARKING SPACES PROVIDED:

TOTAL AUTOMOBILE PARKING SPACES REMAINING: 2152
TOTAL MOTORCYCLE PARKING SPACES REMAINING: 25
TOTAL PARKING SPACES: 2177

MINIMUM PARKING SPACES: = 1,553 SPACES
1 SPACE FOR EACH 2,000 SF GROSS FLOOR AREA

MAX. PARKING SPACES: = 3,106 SPACES
1 SPACE FOR EACH 1,000 SF GROSS FLOOR AREA

NOTE:
PER LDC 10.2.2 LANDSCAPE REQUIREMENTS AT PROPOSED VUA ARE NOT APPLICABLE DUE TO BUILDING & VUA COMBINED SF BEING LESS THAN 20% INCREASE.

VUA INTERIOR LANDSCAPE AREAS NOT REQUIRED PER LDC 10.2.12 SINCE VUA LOADING/MANUVERING AREAS ARE ENCLOSED BY SECURITY FENCE.

SANITARY SEWER NOTE:

SEWERS ARE BY EXISTING CONNECTION AND ARE SUBJECT TO ALL APPLICABLE FEES. WASTEWATER IS TO BE TREATED AT THE MORRIS FOREMAN WWTP.

DUST CONTROL NOTE:

MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING DEMOLITION AND CONSTRUCTION EVENTS TO PREVENT FUGITIVE PARTICULATE EMISSIONS FROM REACHING EXISTING ROADS AND NEIGHBORING PROPERTIES.

STORMWATER NOTE:

NO INCREASE IN IMPERVIOUS AREA THEREFORE NO INCREASE IN STORMWATER RUNOFF RATE.

SQUARE FOOTAGE CALCULATIONS:

EXISTING = 3,106,285 SF
PROPOSED = 9,000 SF
INCREASE = 0.2%
NEW TOTAL FLOOR AREA = 3,115,285 SF
FLOOR AREA RATIO = 0.41

UTILITY PROTECTION NOTE:

ALL UTILITIES ON THIS PLAN ARE APPROXIMATE. INDIVIDUAL SERVICE LINES ARE NOT SHOWN. PRIOR TO ANY EXCAVATION, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT THE UTILITY PROTECTION CENTER (BUD) AT 1-800-752-4007, WHICH WAS ESTABLISHED TO PROVIDE ACCURATE LOCATIONS OF THE BELOW GROUND UTILITIES. THE CONTRACTOR OR SUBCONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION CENTER 48 HOURS IN ADVANCE OF ANY CONSTRUCTION ON THIS PROJECT.

SOIL TYPE:

Ubc: URBAN LAND - UDORTHERTS COMPLEX, PER USDA / NRCS SOIL MAP.

PUBLIC WORKS:

CONSTRUCTION PLANS, BOND, AND PERMIT ARE REQUIRED BY METRO PUBLIC WORKS PRIOR TO CONSTRUCTION APPROVAL.

GENERAL INFORMATION:

NO NEW SIGNAGE PROPOSED.

ALL CONSTRUCTION TRAILERS MUST BE PERMITTED BY THE DEPT. OF PUBLIC HEALTH AND WELLNESS.

NO NEW OFF-STREET LOADING AND REFUSE CONTAINERS ARE PROPOSED WITH THIS PROJECT.

SITE DATA:

OWNER: FORD MOTOR CO. WORLD HQTRS.
1 AMERICAN RD. RM 714
DEARBORN, MI 48126-2798
SITE ADDRESS: 2000 FERN VALLEY RD.
LOUISVILLE, KY 40213
PROPOSED HEIGHT: 20'-6"
D.B., PG.: 3025, 0371
PARCEL ID: 063102000000
TAX BLOCK & LOT NO. 0631
LOT NO. 0200
GROSS ACREAGE: 173.74 AC.
NET ACREAGE: 173.74 AC.
EXISTING ZONING: E21
PROPOSED ZONING: E21
ADJACENT ZONING: E21
FORM DISTRICT: SUBURBAN WORKPLACE
EXISTING USE: MANUFACTURING
PROPOSED USE: MANUFACTURING
REQUIRED SETBACK: 25'
COUNCIL DISTRICT: 13
FIRE DISTRICT: OKOLONA

PREVIOUSLY APPROVED WAIVERS:

1. 19WAIVER1010 LONG TERM BICYCLE PARKING WAIVERS(5.1.B) & SIDEWALK WAIVER ADJACENT TO FERN VALLEY ROAD AND GRADE LANE(5.9.2.A.1.B.1)

PREVIOUSLY APPROVED DEVELOPMENT PLANS:

1. 17DEVPLAN1204
2. 18DEVPLAN1016
3. 19DEVPLAN1049

SITE DISTURBANCE:

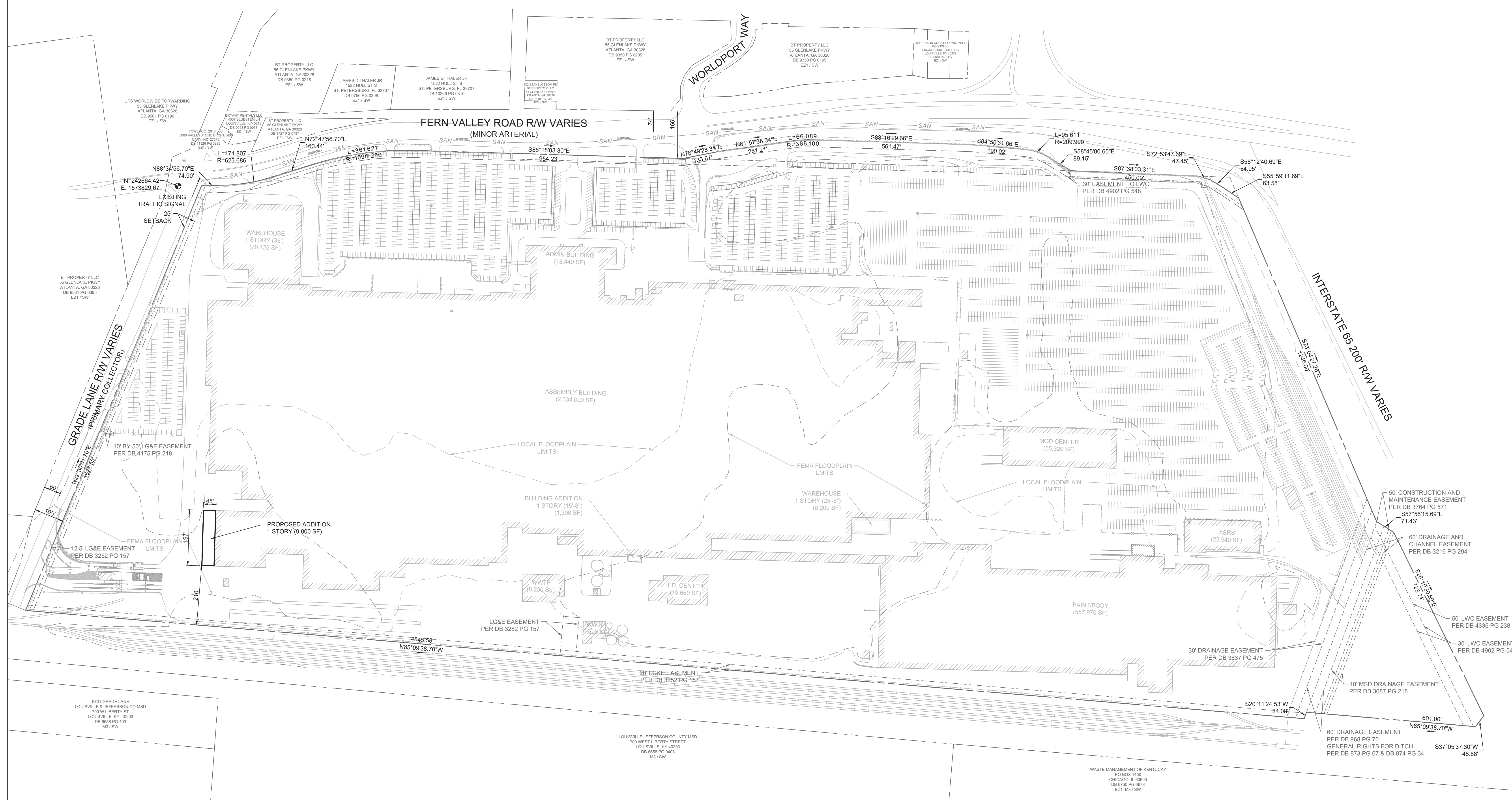
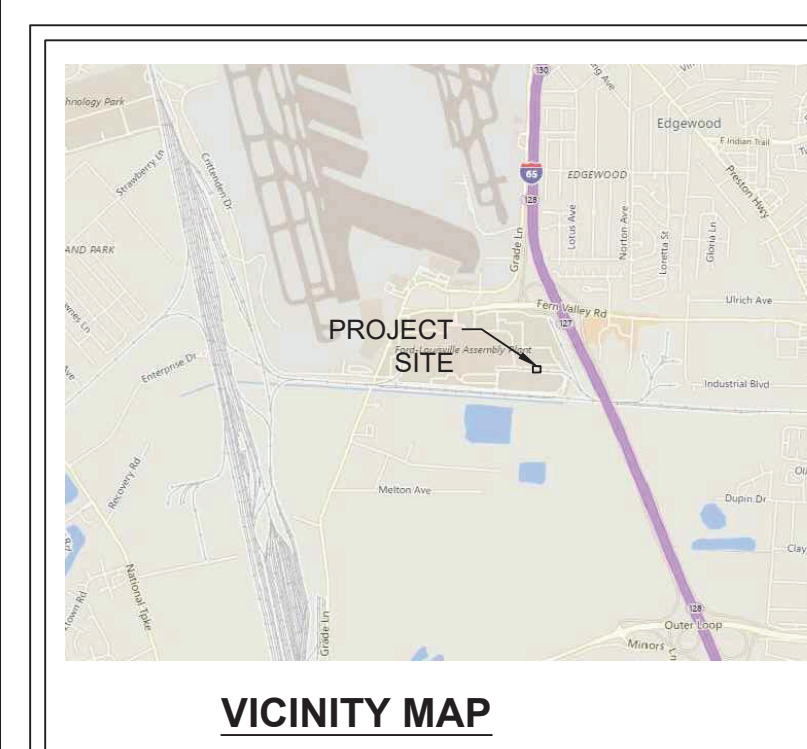
EXISTING IMPERVIOUS: 6,432,897 SF
147,680 ACRES
PROPOSED IMPERVIOUS: 0 SF
0.000 ACRES
NET IMPERVIOUS: 6,432,897 SF
147,680 ACRES
TOTAL SITE DISTURBANCE: 9,000 SF
0.206 ACRES

FORD LAND
330 TOWN CENTER DRIVE, SUITE 1100
DEARBORN, MICHIGAN 48126-2738
USA



LOUISVILLE ASSEMBLY PLANT
LOUISVILLE, KENTUCKY

Luckett & Farley
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Master Planning | Architecture | Engineering | Interior Design
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REVISIONS

#	DESCRIPTION	DATE

A/E COMMISSION NO. 2019.028
DATE: 04/26/2021
DRAWN BY: MDH
DESIGNED BY: BRB
CHECKED BY: BRB
APPROVED BY:
SHEET TITLE:
FORD LAP CATEGORY 2B PLAN
SHEET NO. **CAT 2B**

FORD LAP CATEGORY 2B PLAN
GRAPHIC SCALE SUPERCEDES NUMERIC SCALE
0 75 150 300 450
GRAPHIC SCALE
SCALE 1:150

WM#6322