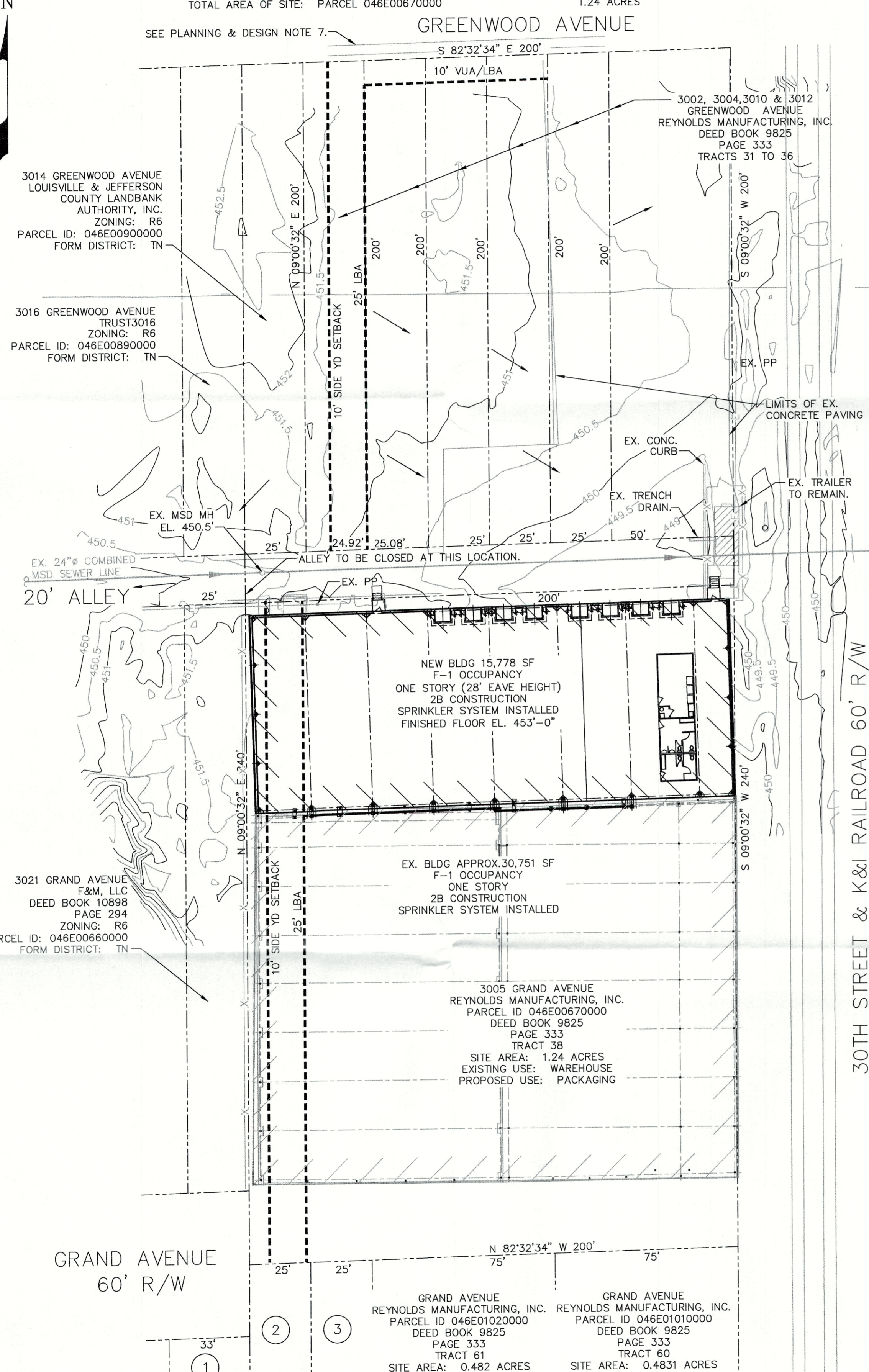


0960-020-1Z

MSD NOTE:
TOTAL SITE DISTURBANCE AREA .3674 ACRES
EXISTING SITE IMPERVIOUS AREA 1.24 ACRES
POST CONSTRUCTION SITE IMPERVIOUS AREA 1.24 ACRES
TOTAL AREA OF SITE: PARCEL 046E00670000 1.24 ACRES



MSD COMBINED SEWER OVERFLOW FLOODPLAIN



VICINITY MAP

LEGEND

- PROPERTY LINES
- EXISTING FEATURES
- NEW FEATURES
- 100- EXISTING CONTOURS
- 100- PROPOSED CONTOURS
- STORM SEWER DIRECTION ARROW
- E- EXISTING OVERHEAD ELECTRICAL
- X- EXISTING FENCE



MSD NOTES:

- 1) 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 MSD'S PRIVATE DEVELOPMENT REVIEW OFFICE. EPSC BMP'S SHALL BE INSTALLED PER THE PLAN AND MSD STANDARDS.
- 2) ACTIONS MUST BE TAKEN TO MINIMIZE THE TRACKING OF MUD AND SOIL FROM CONSTRUCTION AREAS ONTO PUBLIC ROADWAYS. SOIL TRACKED ONTO THE ROADWAY SHALL BE REMOVED DAILY.
- 3) 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 FENCE.
- 4) ALL STREAM CROSSINGS MUST UTILIZE LOW-WATER CROSSING STRUCTURES PER MSD STANDARD DRAWING ER-02.
- 5) WHERE CONSTRUCTION OR LAND DISTURBANCE ACTIVITY WILL OR HAS TEMPORARILY CEASED 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.
- 6) SEDIMENT-LADEN GROUNDWATER ENCOUNTERED DURING TRENCHING, BORING OR OTHER OTHER EXCAVATION ACTIVITIES SHALL BE PUMPED TO A SEDIMENT TRAPPING DEVICE PRIOR TO BEING DISCHARGED INTO A STREAM, POND, SWALE OR CATCH BASIN.
- 7) CONSTRUCTION PLANS & DOCUMENTS SHALL COMPLY WITH LOUISVILLE & JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT'S DESIGN MANUAL & STANDARD SPECIFICATIONS & OTHER LOCAL, STATE & FEDERAL ORDINANCES.
- 8) SANITARY SEWER SERVICE PROVIDED BY NEW PSC, SUBJECT TO FEE'S AND ANY APPLICABLE CHARGES.
- 9) A PORTION OF THIS SITE IS LOCATED WITHIN THE COMBINED SEWER OVERFLOW FLOODPLAIN. LOWEST FINISHED FLOOR TO BE AT OR ABOVE 450.1' & LOWEST MACHINERY TO BE AT OR ABOVE 451.1'.
- 10) THIS PROJECT IS SUBJECT TO MS4 WATER QUALITY REGULATIONS ONCE THE INCREMENTAL AREA OF DISTURBANCE SUMS EQUAL TO OR GREATER THAN 1 ACRE OF DISTURBANCE. PER THIS PRELIMINARY DEVELOPMENT PLAN, THE AREA OF DISTURBANCE IS 16,400 SF.
- 11) ANY REQUIRED FILL IN THE COMBINE SEWER OVERFLOW FLOODPLAIN BELOW 449.1 SHALL BE COMPENSATED ON SITE AT 1.5 TO 1. SURVEY ELEVATIONS SHALL BE PROVIDED WITH THE CONSTRUCTION PLAN SUBMITTAL TO EVALUATE THE IMPACTED VOLUME.

PARKING CALCULATIONS:

MINIMUM REQUIREMENT: 15,778SF/2000SF PER GFA = 8 SPACES
MAXIMUM REQUIREMENT: 15,778SF/1000SF PER GFA = 16 SPACES

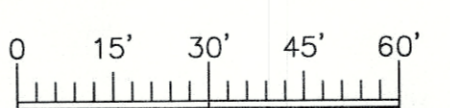
PLANNING & DESIGN NOTES:

- 1) A 200' SETBACK IS REQUIRED BETWEEN EZ-1 & R6 ZONING.
- 2) MAX. EMPLOYEES/SHIFT = 6
- 3) EMPLOYEE PARKING IS IN ANOTHER SECURED PARKING LOT
- 4) NUMBER OF TRAILERS ON SITE = 7
- 5) TRUCK TRAFFIC PER DAY (7 DAYS/WEEK) = 20
- 6) VUA AREA: 39,212SF + 6,425SF = 45,637 SF
- 7) EXISTING SIDEWALK SHALL BE REMOVED & REPLACED TO MEET MPW STANDARDS.

UTILITY NOTE:

ALL UTILITIES SHOWN 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) FORTY EIGHT HOURS 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, AND WATERLINES). WHEN CONTACTING THE "KENTUCKY 811" CALL CENTER, PLEASE STATE THAT THE WORK TO BE DONE IS FOR A PROPOSED MSD SEWER OF DRAINAGE FACILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UTILITY REQUIREMENTS SET FORTH ON THE PLANS IN THE TECHNICAL SPECIFICATIONS AND SPECIAL PROVISIONS.

- 1 GRAND AVENUE REYNOLDS MANUFACTURING, INC. PARCEL ID 046E01050000 DEED BOOK 9825 PAGE 333 TRACT 64 SITE AREA: 0.179 ACRES
- 2 GRAND AVENUE REYNOLDS MANUFACTURING, INC. PARCEL ID 046E01040000 DEED BOOK 9825 PAGE 333 TRACT 63 SITE AREA: 0.154 ACRES
- 3 GRAND AVENUE REYNOLDS MANUFACTURING, INC. PARCEL ID 046E01030000 DEED BOOK 9825 PAGE 333 TRACT 62 SITE AREA: 0.1607 ACRES



NOTED DRAWING SCALE IS FOR 22x34 FORMAT ALL OTHER SIZES USE SCALE INDICATOR

DESIGN BY: CFW ASSOCIATED ENGINEERS, INC. LOUISVILLE, KY				REYNOLDS CONSUMER PRODUCTS LOUISVILLE, KENTUCKY	
P-4	ADDED BEARING DATA	9/27/21	MRC	(B)(U)	(B)(U)
P-3	REVISED PER CAT 3 REVIEW COMMENTS	9/20/21	MRC	(B)(U)	(B)(U)
P-2	REVISED PER CAT 3 REVIEW COMMENTS	8/13/21	MRC	(B)(U)	(B)(U)
P-1	ISSUED FOR CATEGORY 3 APPLICATION	7/15/21	MRC	(B)(U)	(B)(U)
REV.	DESCRIPTION	DATE	BY	CHK'D	JAPPR.
SCALE: 1"=30'-0"				ISSUED FOR	COMMENT
DRAWN BY: BEL				DATE	6/21/21
CHK'D BY: (B)(U)				APPROVED BY	DATE
ENGINEER: WEBER				APPROVED BY	DATE
MSD WN NO. 12326/21 1072					REVISION
TITLE: B-2 REPLACEMENT PROJECT					DRAWING NUMBER
SITE PLAN					21-020-D950
					REV. P-4

RECEIVED
NOV 05 2021
PLANNING & DESIGN SERVICES
21-CAT3-0613