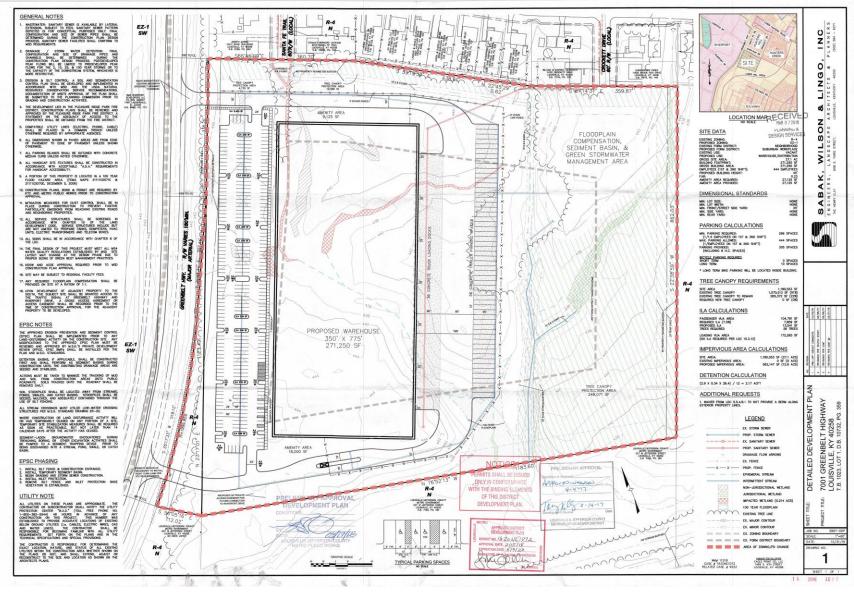




## CASE #16ZONE1072



### PLANNING & SITE DATA DESIGN SERVICE **EXISTING ZONING:** R-4 EZ-1 PROPOSED ZONING: NEIGHBORHOOD EXISTING FORM DISTRICT: PROPOSED FORM DISTRICT: SUBURBAN WORKPLACE EXISTING USE: VACANT PROPOSED USE: WAREHOUSE/DISTRIBUTION GROSS SITE AREA: 27.1 AC BUILDING FOOTPRINT: 271,250 SF GROSS BUILDING AREA: 271,250 SF EMPLOYEES (1ST & 2ND SHIFT): 444 EMPLOYEES PROPOSED BUILDING HEIGHT: 0.23 AMENITY AREA REQUIRED: 27,125 SF

### DIMENSIONAL STANDARDS

MIN. LOT SIZE:	NONE
MIN. LOT WIDTH:	NONE
MIN. FRONT/STREET SIDE YARD:	25'
MIN. SIDE YARD:	NONE
MIN. REAR YARD:	NONE

27,125 SF

### PARKING CALCULATIONS

MIN. PARKING REQUIRED:	296 SPACES
(1/1.5 EMPLOYEES ON 1ST & 2ND SHIFT) MAX. PARKING ALLOWED:	444 SPACES
(1/EMPLOYEES ON 1ST & 2ND SHIFT) PARKING PROVIDED:	305 SPACES
(INCLUDING 8 H.C. SPACES)	

BICYCLE PARKING REQUIRED
SHORT TERM 0 SPACES

\* LONG TERM BIKE PARKING WILL BE LOCATED INSIDE BUILDING.

## TREE CANOPY REQUIREMENTS

SITE AREA	1,180,553 SF
EXISTING TREE CANOPY	1,070,513 SF (91%)
EXISTING TREE CANOPY TO REMAIN	265,372 SF (22%)
REQUIRED NEW TREE CANOPY	0 SF (0%)

## ILA CALCULATIONS

PASSENGER VUA AREA	104,791 SF
REQUIRED ILA (7.5%)	7,859 SF
PROPOSED ILA	13,541 SF
TREES REQUIRED	26 TREES
LOADING VUA AREA	172,283 SF
(NO ILA REQUIRED PER LDC 10.2.12)	

SITE AREA:	1,180,553 SF (27.1 ACS)
EXISTING IMPERVIOUS AREA:	0 SF (0 ACS)
PROPOSED IMPERMOUS AREA:	562,147 SF (12.9 ACS)

IMPERVIOUS AREA CALCULATIONS

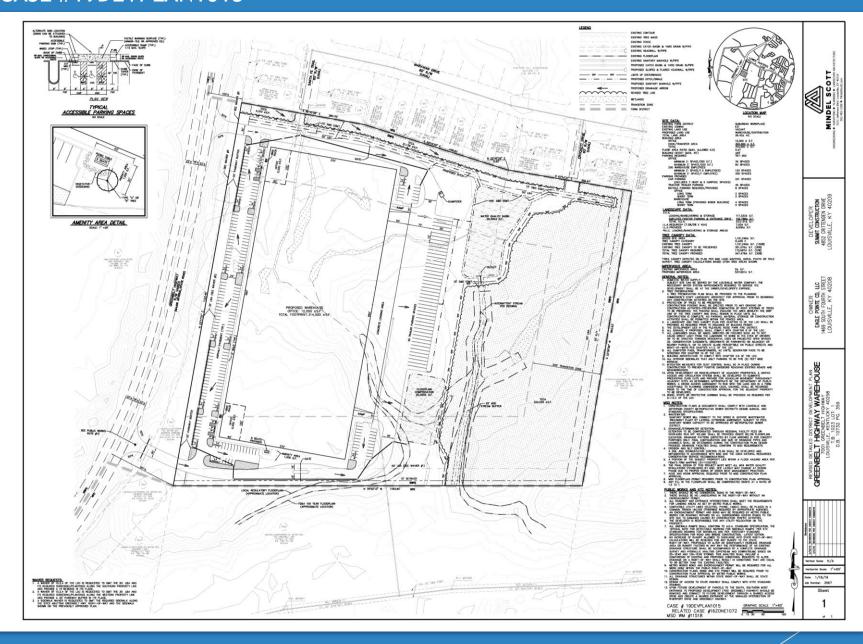
## **DETENTION CALCULATION**

(2.9 X 0.34 X 26.4) / 12 = 2.17 ACFT

## ADDITIONAL REQUESTS

1. WAIVER FROM LDC 5.5.4.B.1 TO NOT PROVIDE A BERM ALONG EXTERIOR PROPERTY LINES.

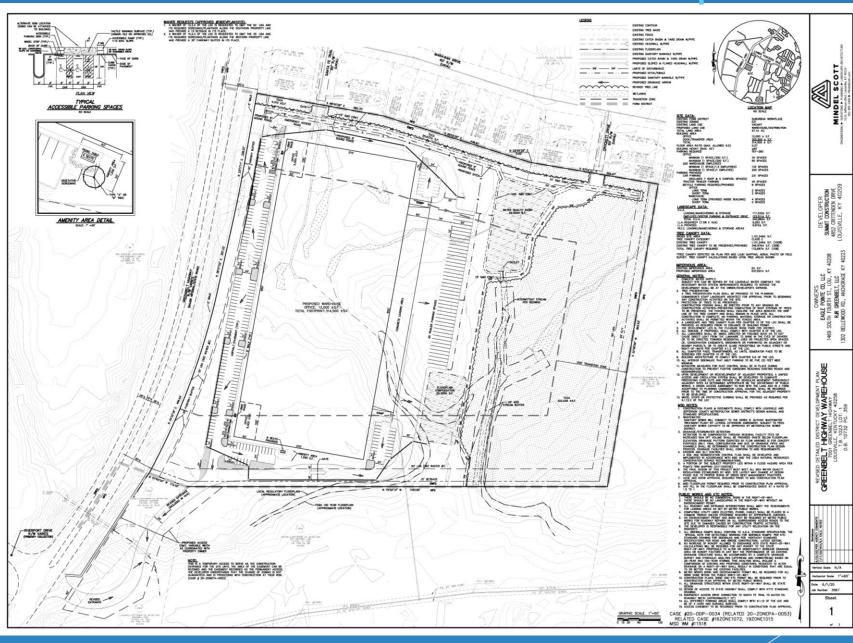
## CASE #19DEVPLAN1015



SITE DATA:	
EXISTING FORM DISTRICT	SUBURBAN WORKPLACE
EXISTING ZONING EXISTING LAND USE	EZ1 VACANT
PROPOSED LAND USE	WAREHOUSE/DISTRIBUTION
TOTAL LAND AREA	26.43± AC.
BUILDING AREA	
OFFICE	12,000 ± S.F.
DOCK/TRANSFER AREA	302.500 ± S.F.
TOTAL	314,500 ± S.F. 0.27
FLOOR AREA RATIO (MAX. ALLOWED 5.0) BUILDING HEIGHT (MAX. 45')	0.27 ≤45°
PARKING REQUIRED	167-260
OFFICE	107 200
MINIMUM (1 SPACE/350 S.F.)	34 SPACES
	60 SPACES
200 WAREHOUSE EMPLOYEES	722
	133 SPACES
PARKING PROVIDED	200 SPACES
CAR PARKING	231 SPACES
(INCLUDES 7 HDCP & 5 CARPOOL SPACES)	201 01 11020
TRACTOR TRAILER PARKING	45 SPACES
	8 SPACES
OFFICE LONG TERM	2 SPACES
SHORT TERM	2 SPACES
WAREHOUSE	Z SI NOES
LONG TERM (PROVIDED INSIDE BUILDING)	
SHORT TERM	0 SPACES
LANDSCAPE DATA:	
V.U.A.	
LOADING/MANEUVERING & STORAGE	117,333± S.F.
EMPLOYEE/VISITOR PARKING & ENTRANCE DRIVE	105.788± S.F. 223,121± S.F.
TOTAL V.U.A. I.L.A. REQUIRED* (7.5%/5% X VUA)	7.934 S.F.
I.L.A. PROVIDED	8,936± S.F.
*N.I.C. LOADING/MANEUVERING & STORAGE AREAS	Globber Gills
TREE CANOPY DATA: GROSS SITE AREA	1.151.249± S.F.
TREE CANOPY CATEGORY	CLASS C
	1,151,249± S.F. (100%)
	351,576± S.F. (30%)
TOTAL TREE CANOPY REQUIRED	172,687± S.F. (15%)
TOTAL TREE CANOPY PROVIDED	347,478± S.F. (30%)
*TOTE CANODY DEDICATE ON DIAM DED MED LONG MAN	DING AFRIAL DUOTO OR DELD
*TREE CANOPY DEPICTED ON PLAN PER MSD LOJIC MAI SURVEY. TREE CANOPY CALCULATIONS BASED UPON TR	
SOUTH IN THE CAROL I CALCOLATIONS BASED OF ON TH	LL ANLAS SHOWN.

# CASE #20-DDP-0034

Proposed versus Approved



- Two original access drives eliminated
- Proposed access drive to align with Riverport Drive, a signalized intersection
- Gated emergency access at Santa Fe Trail

SITE DATA:	
EXISTING FORM DISTRICT	SUBURBAN WORKPLACE
EXISTING ZONING	EZ1
EXISTING LAND USE	VACANT
PROPOSED LAND USE	WAREHOUSE/DISTRIBUTION
TOTAL LAND AREA	27.1± AC.
BUILDING AREA	27.11 80.
OFFICE	12,000 ± S.F.
DOCK/TRANSFER AREA	302.500 ± S.F.
TOTAL	314.500 ± S.F.
FLOOR AREA RATIO (MAX. ALLOWED 5.0)	0.27
FLOOR AREA RATIO (MAX. ALLOWED 5.0)	
BUILDING HEIGHT (MAX. 45')	≤45'
PARKING REQUIRED	167-260
OFFICE	
MINIMUM (1 SPACE/350 S.F.)	34 SPACES
MAXIMUM (1 SPACE/350 S.F.)  MAXIMUM (1 SPACE/200 S.F.)  200 WARFHOUSE FMPLOYEES	60 SPACES
MINIMUM (1 SPACE/1.5 EMPLOYEES) MAXIMUM (1 SPACE/1 EMPLOYEE)	133 SPACES
MAXIMUM (1 SPACE/1 EMPLOYEE)	200 SPACES
PARKING PROVIDED	
CAR PARKING	231 SPACES
(INCLUDES 7 HDCP & 5 CARPOOL SPACES)	
TRACTOR TRAILER PARKING	45 SPACES
BICYCLE PARKING REQUIRED / PROVIDED	8 SPACES
OFFICE	O GI NOLO
LONG TERM	2 SPACES
SHORT TERM	2 SPACES
WAREHOUSE	2 6 71020
LONG TERM (PROVIDED INSIDE BUILDING)	A SPACES
SHORT TERM	0 SPACES
	O SI NOLO
LANDSCAPE DATA:	
V.U.A.	
LOADING/MANEUVERING & STORAGE	117,333± S.F.
EMPLOYEE/VISITOR PARKING & ENTRANCE DRIVE	123.511± S.F.
TOTAL V.U.A.	240.884± S.F.
I.L.A. REQUIRED* (7.5% X VUA)	9.263 S.F.
I.L.A. PROVIDED	9,910± S.F.
*N.I.C. LOADING/MANEUVERING & STORAGE AREAS	3,5102 3.1.
HALLO EUNDING/MANEUTERING & STORAGE AREAS	
TREE CANOPY DATA:	
GROSS SITE AREA	1,151,249± S.F.
TREE CANOPY CATEGORY	CLASS C
EXISTING TREE CANOPY	1,151,249± S.F. (100%)
EXISTING TREE CANOPY TO BE PRESERVED / PROVIDED	
TOTAL TREE CANOPY REQUIRED	172,687± S.F. (15%)
TOTAL TREE CAROFT REGUIRED	1/2,00/± 3.F. (15%)
*TREE CANOPY DEPICTED ON PLAN PER MSD LOJIC MA	PPING AFRIAI PHOTO OR FIFID
SURVEY, TREE CANOPY CALCULATIONS BASED UPON TR	
SOUTH IN THE CHITCH CALCULATIONS BASED OF OR IN	LE FILAS SHOWN.

