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PROJECT NOTES:

EXISTING FIRE

HYDRANT

PROPOSED TRASH ENCLOSURE

- 1. SITE STORMWATER SHALL BE DRAINED VIA SURFACE FLOW TO EXISTING INFRASTRUCTURE IN PUBLIC RIGHT-OF-WAY.
- 2. DIMENSIONS TAKEN FROM BACK OF CURB TO BACK OF CURB.
- CURB WIDTH = 6-INCHES.
- 3. STANDARD 90° PARKING STALL DIMENSIONS, UNLESS OTHERWISE STATED:

9' WIDE, 18' DEEP, 24' DRIVE AISLE

- 4. TRASH ENCLOSURE GATES SHALL NOT BE OPENED DURING OPERATIONAL HOURS. RECEPTACLES SHALL BE UTILIZED VIA SIDE OPENING THAT SHALL NOT INTERFERE WITH FLOW OF TRAFFIC.
- RIGHT-OF-WAY DEDICATION WAIVER: REQUIRED 130 FEET WIDE, 5. PROPOSED 110 FEET WIDE.

SCENIC CORRIDOR LANDSCAPING: (10.3.6)

TABLE 10.3.2 (NON-RESIDENTIAL)

REQUIRED SETBACK = REQUIRED BUFFER AREA* = (1) TYPE A TREE PER 40 L.F. CORRIDOR FRONTAGE:

*SEE KEYNOTE 2

VUA LANDSCAPING: (10.2.9)

PEREMETER: (10.2.10) LANDSCAPE BUFFER ALONG VUA FRONTING STREET: 1 TREE PER 50 L.F. OF VUA BOUNDARY:

INTERIOR: (10.2.11 - 10.2.12) ILA = (VUA) X 7.5% = 15,592 S.F. X 7.5% =

1 TREE PER 4,000 S.F. VUA:

TREE CANOPY CALCULATIONS:

EXISTING TREE CANOPY = REQUIRED TREE CANOPY (LDC TABLE 10.1.2 CLASS C) =

31,372 S.F. X (0.20) =

4,800 S.F. (15%) 20% OF COMMERCIAL LAND USE PROPERTY 6,275 S.F. REQUIRED TREE CANOPY

NO EXISTING TREES WILL BE PRESERVED AS A PART OF THIS PROJECT.

1. CONSTRUCTION PLANS AND DOCUMENTS SHALL COMPLY WITH LOUISVILLE AND JEFFERSON COUNTY METROPOLITAN SEWER DISTRICT'S DESIGN MANUAL AND STANDARD SPECIFICATIONS.

TREE TO BE REMOVED

ILA = 290 SQ FT

Fr.

FF

Str.

18.50' -

NO DETENTION BASIN IS INTENDED FOR THIS DEVELOPMENT. SEE STORMWATER NOTES FOR CALCULATED REDUCTION IN IMPERVIOUS SURFACE AREA WASTEWATER

SANITARY SEWER WILL CONNECT TO FLOYD FORK WATER TREATMENT PLANT BY PROPERTY SERVICE CONNECTION, SUBJECT TO FEES AND ANY APPLICABLE CHARGES. SANITARY SEWER CAPACITY TO BE APPROVED BY METROPOLITAN SEWER DISTRICT.

4. ALL RETAIL SHOPS MUST HAVE INDIVIDUAL CONNECTIONS PER MSD'S FATS, OILS, AND GREASE POLICY. AN EROSION PREVENTION AND SEDIMENTATION CONTROL PLAN SHALL BE DEVELOPED

AND APPROVED IN ACCORDANCE WITH MSD DESIGN MANUAL AND STANDARD SPECIFICATIONS PRIOR TO CONSTRUCTION PLAN APPROVAL. 6. NO PORTION OF THE PROPERTY LIES WITHIN A FLOOD HAZARD AREA PER FEMA'S FIRM

MAPPING (FEMA FIRM PANEL - 21111C0049F). 7. FINAL DESIGN OF PROJECT SHALL MEET ALL MS4 WATER QUALITY REGULATIONS ESTABLISHED BY MSD.

8. KTC APPROVAL REQUIRED.

9. NO MSD RECAPTURE AREA ON PROPERTY.

Planning & Design

180 L.F. / 50 L.F. = 4 TREES REQUIRED 3 FOOT CONTINUOUS SCREEN (SHRUBS)

164 L.F. / 40 L.F. = 4 TREES REQUIRED

1,170 S.F. REQUIRED INT. LANDSCAPE AREA (ILA) 1,490 S.F. PROVIDED 15,592 / 4,000 = 4 TREES REQUIRED



VICINITY MAP <u>1" = 2,000'</u>

SYMBOLS

LINETYPES

MARKER STONE	PL	PROPERTY LINE
RIGHT OF WAY MARKER	RW	RIGHT OF WAY LINE
IRON PIN FOUND	S	SANITARY SEWER LINE
IRON PIN SET	FM	SANITARY SEWER FORCE MAIN
CUT CROSS	ST	STORM SEWER LINE
CONTROL POINT	IRR	IRRIGATION WATER LINE
BENCHMARK	FL	FLOW LINE
SANITARY SEWER MANHOLE	OHE	OVERHEAD ELECTRIC LINE
STORM SEWER INLET	UE	UNDERGROUND ELECTRIC LINE
TELEPHONE MANHOLE	G	GAS LINE
POWER POLE	——— W ———	WATER LINE
GUY ANCHOR	C	COMMUNICATIONS LINE
LIGHT POLE	——— т ———	TELEPHONE LINE
TELEPHONE RISER	——— FO ———	FIBER OPTIC LINE
GAS VALVE	CTV	CABLE TELEVISION
GAS METER	0	CHAIN LINK FENCE
WATER VALVE	X	BARBED WIRE FENCE
WATER METER	o	WOOD FENCE
FIRE HYDRANT	<u> </u>	EXISTING MAJOR CONTOUR
IRRIGATION VALVE	<u> </u>	EXISTING MINOR CONTOUR
WELL		PROPOSED MAJOR CONTOUR
MAIL BOX	1001	PROPOSED MINOR CONTOUR
POST	$\sim\sim\sim\sim\sim$	TREE LINE
CLEANOUT		
SIGN		
AIR CONDITIONING UNIT		

DIRECTION OF SHEET FLOW

SITE NOTES

SITE NOTE	<u>S:</u>	STORMWATER NO	TES:
ADDRESS:	12525 SHEKBYVILLE ROAD MIDDLETOWN. KY 40243	PRE-PROJECT IMPERVIOUS PRE-PROJECT PERVIOUS AF	
TAX DISTRICT:	13		
PARCEL ID:	246100040000	POST-PROJECT IMPERVIOUS AREA	
SUBDIVISION:	EASTGATE, LOT 4	POST-PROJECT PERVIOUS AREA	
ZONING:	C-2 COMMERCIAL DISTRICT		
FROM DISTRICT	: SUBURBAN MARKETPLACE CORRIDOR	NOTE:	
LOT SIZE (AC):	0.720 AC	CALCULATIONS PROVIDED F	OR IMPE
EXISTING USE:		AREA ARE TAKEN INSIDE THE PROPE	
	RESTAURANT WITH DRIVE-THRU		
PROPOSED FLO		<u> </u>	
AREA RATIO (FA		QUANTITIES	
MAX. BUILDING			
HEIGHT:	60 FEET	CURB & GUTTER:	880
	001221	ASPHALT PAVEMENT:	13,370
REQUIRED SETBACKS:		8" CONCRETE PAVEMENT:	1,100
	OLIDAONO.	4" CONCRETE PAVEMENT:	1,615
FRONT - 40 FT		TURF GRASS SOD	10,290
ERUNI = 40 EI			

FRONT - 40 FT SIDE - NONE REAR - NONE

BUILDING AREA

PROPOSED BUILDING: 510 S.F. STORAGE (REMOTE COOLER): 280 S.F.

CONSTRUCTION TYPE: V-B

PARKING REQUIRMENTS:

LDC FOR THE CITY OF MIDDLETOWN, KENTUCKY TABLE 9.1.2 SUBURBAN FORM MIN = (1) SPACE / 200 SQ. FT. FLOOR AREA = (4) SPACES

SUBURBAN FORM MAX* = (1) SPACE / 100 SQ. FT. FLOOR AREA = (8) SPACES (1) ADA SPACE REQUIRED

(12) SPACES PROVIDED, (1) ADA VAN ACCESSIBLE

*WAIVER OF TABLE 9.1.2 OF THE LDC IS REQUESTED TO PERMIT GREATER THAN THE MAXIMUM REQUIRED PARKING

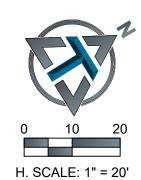
DRIVE-THRU STACK REQUIRMENTS:

LDC FOR THE CITY OF MIDDLETOWN, KENTUCKY SECTION 9.1.14 COFFEE SHOP DRIVE-THRU = (6) SPACES / PICK UP STATION

(12) SPACES REQUIRED (22) SPACES PROVIDED

CASE #: 22-DDP-0129 WM #12537





& ASSOCIATES 1550 E. REPUBLIC ROAD SPRINGFIELD, MO 65804 Ph: 417-888-0645 Fax: 417-888-0657

> www.tothassociates.com KY# 0736482

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ARCHITECT OF RECORD: NAME: SHAWN BARRY LICENSE NO. KY #PE-37674

PROJECT NUMBER: 22041 7BMKY **REVISION:**

CALCULATIONS PROVIDED FOR IMPERVIOUS SURFACE REA ARE TAKEN INSIDE THE PROPERTY LINE. QUANTITIES

URB & GUTTER: 880 L.F. SPHALT PAVEMENT: 13.370 S.F. " CONCRETE PAVEMENT: CONCRETE PAVEMENT: URF GRASS SOD LANDSCAPING ROCK LANDSCAPE MULCH

1,100 S.F. 1,615 S.F. 10,290 S.F. 115 S.F. 2,170 S.F.

= 21,815 S. F.

= 18,797 S. F.

= 12,575 S. F.

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= 9,557 S. F.