OWNER'S NAME AND ADDRESS
MOUNT HOREB MISSIONARY BAPTIST CHURCH
PASTOR JEROME EVANS
1701 GALLAGHER STREET
LOUISVILLE, KY 40210

DEVELOPER'S NAME AND ADDRESS
MOUNT HOREB MISSIONARY BAPTIST CHURCH
PASTOR JEROME EVANS
1701 GALLAGHER STREET
LOUISVILLE, KY 40210

ENGINEER'S NAME AND ADDRESS
RENAISSANCE DESIGN BUILD, INC.
NATHAN R. GRIMES, PE 16097
1012 S. 4TH STREET
LOUISVILLE, KY 40203
502-424-8373

SITE INFORMATION
ADDRESS: 1701 GALLAGHER STREET, LOUISVILLE, KY 40210
TAX BLOCK: 037D LOT: 0026 SUB LOT: 0000
ZONING: R7
EXISTING USE: UNDEVELOPED LAND CHURCH OWNED PROPERTY
PROPOSED USE: PARKING LOT
FORM DISTRICT: TRADITIONAL NEIGHBORHOOD

PLAN LEGEND

- AREA TO BE REMOVED AND REPAIRED
- GRASS PLANTING AREA
- PROPERTY LINE
- SET BACK LINE
- OHP — OHP — OHP — OVERHEAD ELECTRIC
- WATER METER
- FIRE HYDRANT

PARKING SPACE CALULATIONS

LDC MINIMUM AND MAXIMUM PARKING BASED ON USE TABLE 9.1.2G
MINIMUM - 1 SPACE FOR EACH THREE SEATS IN THE SANCTUARY
MAXIMIMUM - 125% OF REQUIRED SPACES
EXISTING SANCTUARY 125 PERMANENT SEATS
MINIMUM 1990 SF/50 SF = 40 SPACES
MAXIMUM 125% X 40 = 50 SPACES
TOTAL NEW PROVIDED SPACES 28 INC 1 HANDICAP & 1 VAN ACCESSIBLE

VEHICLE USE AREAS

EXISTING: 0 SF
TOTAL PROPOSED: 8712SF (0.2 ACRES)

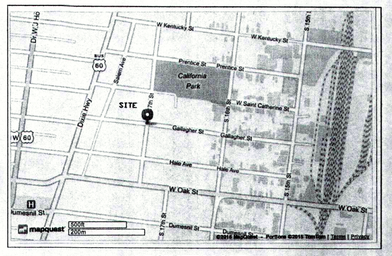
INTERIOR LANDSCAPE AREA CALCULATIONS

PER LDC 10.2-11 FOR AREA 6,000 - 12,000 SF IN TN
2.5% REQUIRED 0.025 X 8712 = 218 SF

(A) 145 SF
(B) 145 SF
TOTAL INTERIOR AREA
290 SF

TREE CANOPY CALCULATIONS

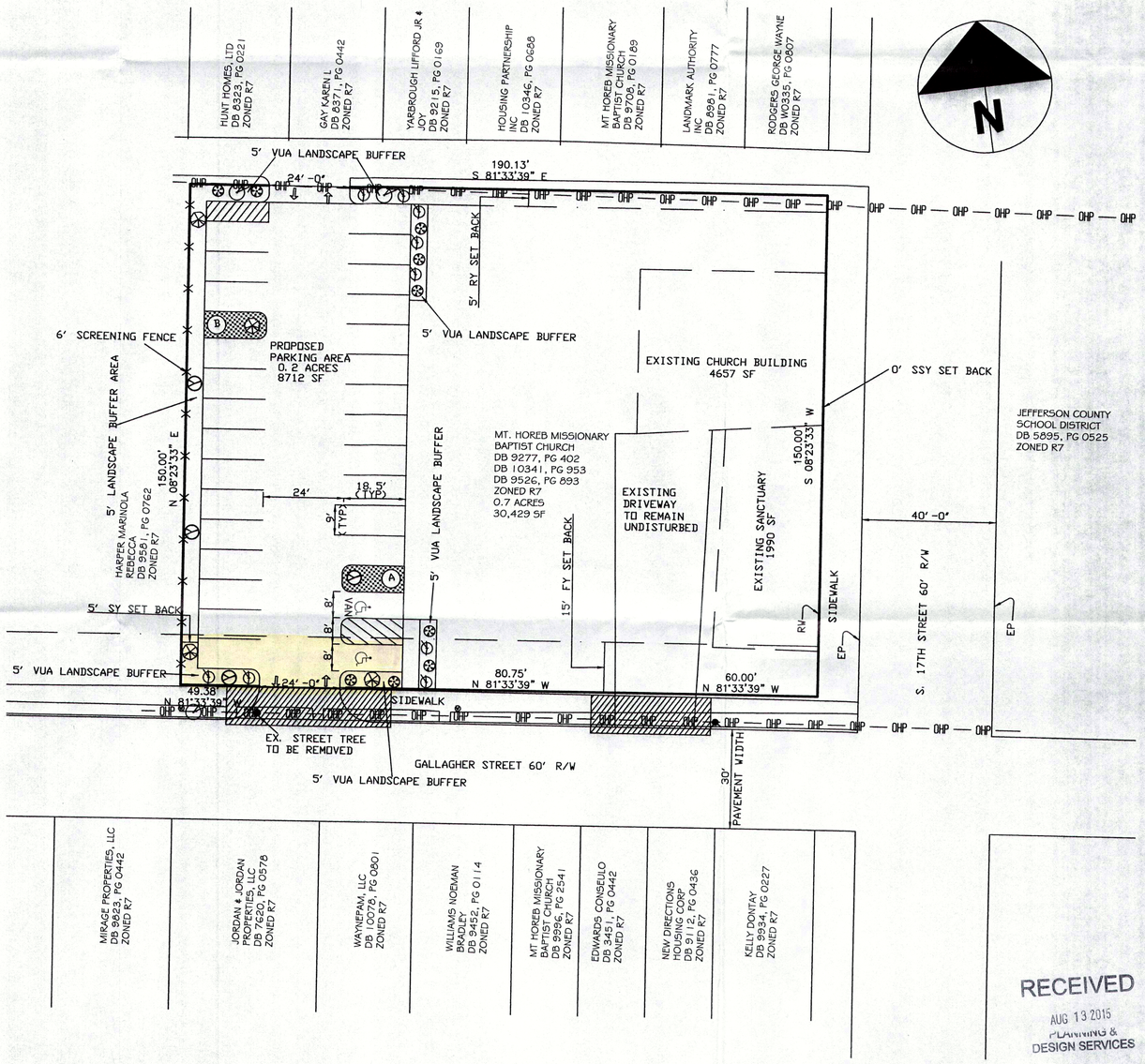
CLASS B CANOPY COVERAGE
GROSS SITE AREA 30,429 SF
PERCENTAGE OF EXISTING CANOPY ON SITE 0 %
PERCENTAGE TREE CANOPY TO BE PRESERVED 0% (0 SF)
PERCENTAGE TREE CANOPY TO BE PLANTED 15% (4,564)
TOTAL REQUIRED PERCENTAGE TREE CANOPY 15% (4,564 SF)
3 TYPE "C "TREES @ 1 3/4" CAL (106 SF CREDIT) = 318 SF
0 TYPE "B" TREES @ 1 3/4" CAL (432 SF CREDIT EACH) = 0 SF
8 TYPE "A" TREES @ 1 3/4" CAL (720 SF CREDIT EACH) = 5760 SF
TOTAL CANOPY PROVIDED 6078 SF
PERCENTAGE PROVIDED 20%



VICINITY MAP
NO SCALE

PLANT LIST

PLANT I.D.	KEY / SYMBOL MAJOR DECIDUOUS TREES	QUANTITY	SIZE	COMMON NAME BOTANICAL NAME	TREE TYPE	REMARKS
AS		0	1 3/4" - 2" Cal.	LEGACY SUGAR MAPLE *Acer saccurum "Legacy"*	A	B&B
AR		3	1 3/4" - 2" Cal.	OCTORBER GLORY RED MAPLE *Acer rubrum "October Glory"*	A	B&B
QR		5	1 3/4" - 2" Cal.	RED OAK *Quercus rubra*	A	B&B
AL		3	1 3/4" - 2" Cal.	SERVICEBERRY *Amelanchier laevis*	C	B&B
	SHRUBS & GRASSES					
HQ		9	36" Ht.	OAK LEAF HYDRANGEA *Hydrangea quercifolia*		2 GAL. CONT. 3' O.C.
BK		0	18"-24" Ht.	WINTER BEAUTY BOXWOOD *Buxus microphylla koreana*		B&B 3' O.C.
VR		9	36" Ht.	LEATHERLEAF VIBURNUM *Viburnum rhytidophyllum*		3 GAL. CONT. 4' O.C.



NOTICE:

The Architect/Engineer does not define the scope of individual trades, subcontractors, material suppliers, or vendors. Any sheet numbering system used which identifies disciplines is solely for the Architect/Engineer's convenience, and is not intended to define a subcontractor's scope of work. Information regarding individual trades, subcontractors, material suppliers, and vendors may be detailed, described and indicated at different locations throughout these documents. No consideration will be given to requests for change orders for failure to obtain and

NOTES:
1. ALL WORK WITHIN THE RIGHT-OF-WAY WILL REQUIRE ENCROACHMENT PERMIT AND BOND

RECEIVED
AUG 13 2015
PLANNING & DESIGN SERVICES

STATE OF KENTUCKY
NATHAN R. GRIMES
16097
LICENSED
PROFESSIONAL ENGINEER

RENAISSANCE DESIGN BUILD, INC.
1012 S. FOURTH STREET
LOUISVILLE, KY 40203
Tel: 502-424-8373 Fax: 502-587-0931
www.renaissancedesignbuild.com

PARKING LOT PLAN
MOUNT HOREB MISSINARY BAPTIST CHURCH
1701 GALLAGHER STREET
LOUISVILLE, KY 40210

DATE: 06/01/2015
DRAWN BY: bas
CHECKED BY: n. grimes
APPROVED BY: n. grimes

REVISIONS:
* 8-12-2015

SCALE: 1" = 20'
JOB NO.: 2015-159

SHEET NUMBER:
C1

2-30-15