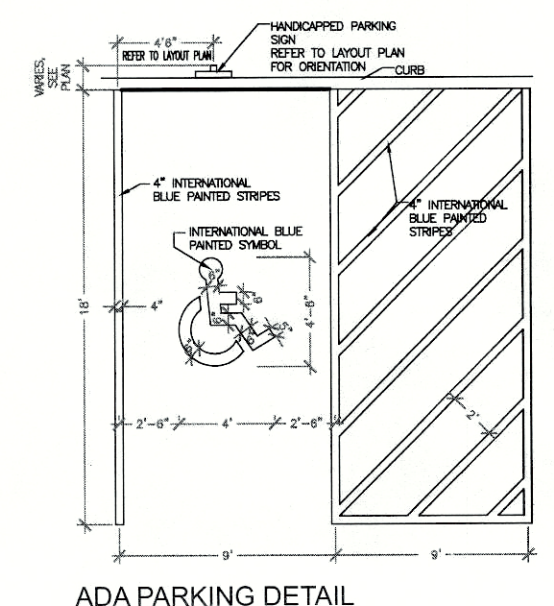


**OWNER / DEVELOPER:**  
 ROMAN CATHOLIC BISHOP OF LOUISVILLE  
 3940 POPULAR LEVEL ROAD  
 LOUISVILLE, KY 40213

**ENGINEER:**  
 BRYANT ASSOCIATES, INC.  
 3407 STONY SPRING CIRCLE  
 LOUISVILLE, KY 40220



LATIN NAME	COMMON NAME	Caliper in Inches	Evergreen or Deciduous	Tree Type	Canopy Square Footage	25% Tree Canopy RW Bonus	Notes
Acer rubrum	Red Maple	30.0	Deciduous	A	1200		
Acer rubrum	Red Maple	24.0	Deciduous	A	1200		
Amelanchier arborea	Serviceberry	1.5	Deciduous	C	89	22.25	
Amelanchier arborea	Serviceberry	1.5	Deciduous	C	89	22.25	
Amelanchier arborea	Serviceberry	1.5	Deciduous	C	89	22.25	
Amelanchier arborea	Serviceberry	1.5	Deciduous	C	89	22.25	
Amelanchier arborea	Serviceberry	1.5	Deciduous	C	89	22.25	
Amelanchier arborea	Serviceberry	1.5	Deciduous	C	89	22.25	
Carpinus caroliniana	Hornbeam	1.5	Deciduous	B	360	90	
Carpinus caroliniana	Hornbeam	1.5	Deciduous	B	360	90	
Carpinus caroliniana	Hornbeam	1.5	Deciduous	B	360	90	
Carpinus caroliniana	Hornbeam	1.5	Deciduous	B	360	90	
Carpinus caroliniana	Hornbeam	1.5	Deciduous	B	360	90	
Cercis canadensis	Redbud	1.5	Deciduous	C	89	22.25	
Cercis canadensis	Redbud	1.5	Deciduous	C	89	22.25	
Cercis canadensis	Redbud	1.5	Deciduous	C	89	22.25	
Cercis canadensis	Redbud	1.5	Deciduous	C	89	22.25	
Ilex x attenuata	Foster Holly	8.0	Evergreen	C	142		
Magnolia grandiflora	Southern Magnolia	30.0	Evergreen	A	1200		
Pyrus calleryana	Callery Pear	24.0	Deciduous	C	0		Invasive
Pyrus calleryana	Callery Pear	30.0	Deciduous	C	0		Invasive
Quercus palustris	Pin Oak	36.0	Deciduous	A	1200		
Quercus palustris	Pin Oak	36.0	Deciduous	A	1200		
Quercus palustris	Pin Oak	42.0	Deciduous	A	1200		
<b>TOTAL EX. TREE CANOPY SF 10,705</b>							

SITE AREA	TREE CANOPY CLASS	PRESERVED	REQUIRED TREE CANOPY	TOTAL PROPOSED TO BE DETERMINED	TOTAL COMBINED
2.22 ACRES / 96,682.51 SF	B	11%, 10,705 SF	0% 0 SF	MIN. 11% / 10,705 SF	

NOTE: MINIMUM REQUIRED TREE CANOPY AND LANDSCAPE DESIGN WILL BE MET OR EXCEEDED.

**GENERAL NOTES**

- BOUNDARY AND TOPOGRAPHIC SURVEY INFORMATION TAKEN FROM SURVEY BY BRYANT ASSOCIATES, INC.
- THERE SHALL BE NO INCREASE IN DRAINAGE RUN-OFF TO THE RIGHT OF WAY.
- THE DEVELOPER SHALL BE RESPONSIBLE FOR ANY UTILITY RELOCATION ON THE PROPERTY.
- THE DEVELOPMENT LIES IN LOUISVILLE #3 FIRE DISTRICT. CONSTRUCTION PLANS SHALL BE REVIEWED AND APPROVED BY THE LOUISVILLE #3 FIRE DISTRICT. A STATEMENT ON THE ADEQUACY OF ACCESS TO THE PROPERTIES SHALL BE OBTAINED FROM THE FIRE DISTRICT.
- ALL DIMENSIONS SHOWN IN PAVED AREAS ARE FROM EDGE OF PAVEMENT TO EDGE OF PAVEMENT UNLESS SHOWN OTHERWISE.
- ALL PARKING ISLANDS SHALL BE OUTLINED WITH CONCRETE MEDIAN CURB UNLESS NOTED OTHERWISE.
- CONCRETE WALKS AND PAVING ARE TO HAVE LIGHT BROOM FINISH.
- PROPOSED CORNER BUILDING SHALL BE LOCATED NO GREATER THAN 5' FROM THE PROPERTY LINE.

**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.
- SANITARY SEWERS AVAILABLE BY CONNECTION TO EXISTING SEWER. NO CAPACITY CHARGES APPLY.
- SITE DISCHARGES INTO THE COMBINED SANITARY SEWER SYSTEM AND SHALL LIMIT THE 100-YEAR POST-DEVELOPED DISCHARGE TO THE 10-YEAR PRE-DEVELOPED DISCHARGE PER SECTION 10.3.1.2 OF THE MSD DESIGN MANUAL.
- MITIGATION MEASURES FOR DUST CONTROL SHALL BE IN PLACE DURING CONSTRUCTION TO PREVENT FUGITIVE PARTICULATE EMISSIONS FROM REACHING EXISTING ROADS AND NEIGHBORING PROPERTIES.
- 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 MANAGEMENT PRACTICES.
- UNDERGROUND DETENTION BASINS MUST MEET THE REQUIREMENTS OF SECTION 10.3.8.4 OF MSD'S DESIGN MANUAL.

**PUBLIC WORKS NOTES**

- ALL HANDICAP SITE FEATURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH ACCEPTABLE "A.D.A." REQUIREMENTS FOR HANDICAP ACCESSIBILITY.
- THERE SHALL BE NO NEW LANDSCAPING WITHIN RIGHT OF WAY WITHOUT ENCROACHMENT PERMIT.
- CONSTRUCTION PLANS AND BONDS ARE REQUIRED BY PUBLIC WORKS PRIOR TO CONSTRUCTION APPROVAL AND ISSUANCE OF THE METRO PUBLIC WORKS ENCROACHMENT PERMIT.
- ALL WALKS ARE MINIMUM 5 FOOT.
- ALL ACCESSORY STRUCTURES SHALL BE SCREENED IN ACCORDANCE WITH CHAPTER 10 OF THE LAND DEVELOPMENT CODE.
- SITE LIGHTING SHALL CONFORM TO THE REGULATION AS DESCRIBED IN CHAPTER 4.1.3 OF THE LAND DEVELOPMENT CODE.
- SIDEWALKS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED.
- ALL SIGNS SHALL BE IN ACCORDANCE WITH CHAPTER 8 OF THE LDC.
- ALL CONSTRUCTION TRAILERS MUST BE PERMITTED BY THE DEPARTMENT OF PUBLIC HEALTH & WELLNESS IN ACCORDANCE WITH CHAPTER 115 OF LOUISVILLE JEFFERSON COUNTY METRO ORDINANCES.
- EXISTING SIDEWALK RECONSTRUCTION AND REPAIRS SHALL BE REQUIRED, AS NECESSARY, TO MEET CURRENT MPW STANDARDS AND SHALL BE INSPECTED PRIOR TO FINAL BOND RELEASE.
- 4TH STREET IS A STATE RIGHT OF WAY AND SUBJECT TO KYTC APPROVAL FOR INGRESS/EGRESS AND CHANGES MADE TO THE RIGHT OF WAY.

**EPSC NOTES**

- 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.
- ACTIONS MUST BE TAKEN TO MINIMIZE THE TRACKING OF MUD AND SOIL FROM 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 SEEDDED, MULCHED, AND ADEQUATELY CONTAINED THROUGH THE USE OF SILT FENCING. 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 SITE STABILIZATION MEASURES SHALL BE REQUIRED AS SOON AS PRACTICABLE, BUT NO LATER THAN 14 CALENDAR DAYS AFTER THE ACTIVITY HAS CEASED.
- SEDIMENT-LOADED GROUNDWATER ENCOUNTERED DURING TRENCHING, BORING OR OTHER EXCAVATION ACTIVITIES SHALL BE PUMPED TO A SEDIMENT TRAPPING DEVICE PRIOR TO BEING DISCHARGE INTO A STREAM, POND, SWALE OR CATCH BASIN.

**EPSC CONCEPT PLAN**

- INSTALL INLET PROTECTION FOR ALL SURROUNDING CURB INLETS.
- INSTALL CONSTRUCTION ENTRANCES.
- INSTALL SILT FENCE ALONG BACK OF CURB.
- INSTALL SEDIMENT TRAPS/BASIN IN NEW PARKING LOT AREA.

**UTILITY NOTE**

THE UNDERGROUND UTILITIES SHOWN ON THIS DOCUMENT HAVE NOT BEEN PRECISELY LOCATED BY EXCAVATION METHODS. SUB-SURFACE UTILITIES HAVE BEEN MAPPED FROM APPARENT SURFACE FEATURES AND INFORMATION FROM EXISTING PUBLIC RECORD DRAWINGS. FEATURES NOT IDENTIFIABLE UPON THE GROUND OR WITHIN CLOSE PROXIMITY OF THE PUBLIC UTILITY OF RECORD ARE NOT TO BE CONSIDERED ACCURATE FOR CONSTRUCTION PURPOSES. EVEN THOUGH THEIR POSITIONS MAY BE SCALED CLOSELY UPON THE MAP, THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. (KENTUCKY 811-TOLL FREE PHONE NO. 1-800-752-6007 OR LOCAL 502-266-5123)

**TARC NOTE**

- THE RELOCATED BUS STOP BENCH, TRASH RECEPTACLE AND SURROUNDING AREA SHALL BE KEPT CLEAN BY OWNER.

Building	Use	Total Building SF	Net Building SF	Stories	Building Height	Min. Parking Required	Min. Spaces	Parking Reductions		Min. Parking (with All Eligible Reductions)	Max. Parking Requirements	Max. Parking Allowed	Parking Provided		
								10% TARC Reduction	20% Green Design Reduction				Offstreet Spaces	Onstreet Spaces	TOTAL PARKING PROVIDED
EXISTING HOLY NAME CATHOLIC CHURCH	CHURCH	10,646	10,646	1	45 FT	1 SPACE/3 SEATS (500 SEATS)	167	16.7	33.4	117	125% MIN.	209			
PROPOSED CATHOLIC CHARITIES	OFFICE	29,298	10,077	3	45 FT	1/350 SF	84	8	17	59	1/200 SF	146			
EXISTING RECTORY	OFFICE/RESIDENTIAL	3,328	1,664	2	24 FT	1/350 SF	10	1	2	7	1/200 SF	17	95	30	125
CATHOLIC CHARITIES OF LOUISVILLE AND THE RECTORY BUILDING'S MAIN HOURS OF OPERATION WILL BE WEEKDAYS BETWEEN 8:00 AM AND 5:00 PM. THE CHURCH MAIN HOURS OF OPERATION WILL BE ON SUNDAY. THE PROPERTIES WILL SHARE PARKING															

SITE & BUILDING DATA	2911 SOUTH 4TH STREET
ADDRESS	2911 SOUTH 4TH STREET
DEED BOOK & PAGE NO.	DB 372, PG 589
TAX BLOCK AND LOT	050A01660000
ZONING	R7, C2
FORM DISTRICT	TRADITIONAL NEIGHBORHOOD
ADJACENT ZONING	R7, C2
EXISTING USE	CHURCH, OFFICE, DAY CARE, GYM
PROPOSED USE	CHURCH, OFFICE, DAY CARE, GYM
TOTAL SITE AREA	2.22 ACRES
EX. BUILDING DEMO AREA #1	3,855.41 SF
EX. BUILDING DEMO AREA #2	8,960.75 SF
EX. BUILDING DEMO AREA #3	10,286.58 SF
EX. BUILDING #1	10,645.94 SF
EX. BUILDING AREA #2	1,664.54 SF
GROSS BUILDING FOOTPRINT AREA	10,077 SF
GROSS BUILDING FLOOR AREA	29,298 SF

IMPERVIOUS CALCULATIONS	81,323.49 SF
EXISTING IMPERVIOUS AREA	81,323.49 SF
PROPOSED IMPERVIOUS AREA	76,043.59 SF
NET CHANGE OF IMPERVIOUS AREA	5,279.90 SF
TOTAL AREA OF SITE DISTURBANCE	52,648.59 SF

LANDSCAPE DATA	3,178 SF
REQUIREMENT - OVER 30,000 SF AND 100 PARKING SPACES	7.5%
TOTAL PROPOSED VEHICLE USE AREA (VUA)	32,698.23 SF
TOTAL ILA TREES REQUIRED (CATEGORY A OR B)	10
ILA REQUIRED	2,452.37 SF
ILA PROVIDED	3,178 SF

TOTAL: 3,178 SF

RECEIVED  
 MAY 22 2019  
 PLANNING &  
 DESIGN SERVICES

PROJECT	101-19
DATE	APRIL 8, 2019
DRAWN	CN
CHECKED	KB

REVISIONS
MAY 1, 2019 - AGENCY COMMENTS MAY 15, 2019 - AGENCY COMMENTS MAY 22, 2019 - PW - DIMENSION ADDED

19Devplan1089