

OPEN SPACE REQUIREMENT CHART								
MINI	MINIMUM OPEN SPACE REQUIREMENT: 3% OF TOTAL SITE 5% * 13.84 AC = 0.69 AC / 30,056 SF NOTE: 100% OF OPEN SPACE IS FORMAL OPEN SPACE PROVIDED:							
	KEY	CLASSIFICATION	TYPE	AREA				
	OS 100	FORMAL	PLAZA	36,775 SF				
TOTAL REQUIRED OPEN SPACE PROVIDED: FORMAL = 0.83 AC / 36,416 SF (6.0%)								

# FORMAL OPEN SPACE KEY:



RIPARIAN BUFFER NOTE: THERE SHALL BE NO MOWING, CLEARING, GRADING, CONSTRUCTION, STORAGE, OR DISTURBANCE OF VEGETATION IN RIPARIAN BUFFERS EXCEPT AS PERMITTED BY THE CITY ENGINEER, OR HIS DESIGNEE

TREE CANOPY RETENTION							
TREE AREA	EXISTING CANOPY	REMOVED CANOPY	REMAINING CANOPY				
TREE 'A'	142,523 SF	78,302 SF	64,221 SF				
TREE 'B'	27,247 SF	9,101 SF	18,146 SF				
TOTAL SF	169,770 SF	87,403 SF	82,367 SF				
TOTAL ACRES	3.9 AC	2 AC	1.9 AC				

**EXISTING ASPHALT KEY:** 

EXISTING ASPHALT



PROPOSED ASPHALT

## TREE CANOPY DATA

EXISTING TREE CANOPY: 169,770 SF (28.2% OF TOTAL SITE) REQUIRED CANOPY PRESERVATION = 24% REQUIRED PRESERVATION = 40,745 SF (0.94 AC)

TOTAL CANOPY REMOVED: 87,403 SF (2 AC) REMAINING TREE CANOPY TO BE PRESERVED: 82,367 SF (1.9 AC) (48.5% OF ORIGINAL EXISTING CANOPY)

TREE CANOPY PRESERVATION AREA

## SITE DATA: PROJECT NAME:

PROJECT NUMBER: SUBDIVISION. LOT NUMBER: ADDRESS: CITY: COUNTY: STATE: CIVIL DISTRICT: MAP, GROUP, PARCEL NUMBERS EXISTING ZONING:

CHARACTER AREA OVERLAY:

OTHER APPLICABLE OVERLAY: APPLICABLE DEVELOPMENT STANDARD: TOTAL ACREAGE: TOTAL SQUARE FOOTAGE: MINIMUM REQUIRED SETBACKS: FRONT YARD: 20' SIDE YARD: 10' REAR YARD: 25'

APPLICANT / OWNER: ADDRESS CONTACT

PLANNER/LANDSCAPE ARCHITECT: ADDRESS

> OFFICE PHONE EMAIL ADDRESS CONTACT

PROJECT CHARACTERISTICS BUILDING SQUARE FOOTAGE:

#### **BUILDING HEIGHT - 2 STORY** LANDSCAPE SURFACE RATIO: MINIMUM LANDSCAPE RATIO: INCOMPATIBLE-USE BUFFER REQUIRED: MINIMUM PARKING REQUIRED (400 SEATS): EXISTING PARKING: PROPOSED PARKING: PARKING PROVIDED (TOTAL)

BICYCLE PARKING (1/20 OF SPACES)

EXISTING TREE CANOPY: PRESERVED TREE CANOPY: PARKLAND

OPEN SPACE:

TOTAL REQUIRED: (5% OF 13.6 ACREAGE) = .68 AC OR 29,621 SF FORMAL: (100% OF REQUIRED) = .68 AC PROVIDED: = .84 AC OR 36,775 SF INFORMAL: NOT REQUIRED

## STATEMENT OF IMPACTS

BUILDING DESIGN

THE PROPOSED CHURCH CAMPUS IS OF TRADITIONAL DESIGN WHICH WILL COMPLIMENT THE EXISTING BUILDING. BECAUSE OF BUILDING PLACEMENT, MOST OF THE BUILDINGS WILL BE DIFFICULT TO SEE FROM MCKAY'S MILL OR CLOVERCROFT. BUILDINGS ARE MODELED AFTER RURAL HISTORIC CHURCHES AND RURAL OUT-BUILDINGS FROM THE TURN OF THE CENTURY WITH PLANK SIDING AND STEEP ROOF PITCH. THE EXISTING BUILDING IS AN ADAPTED HUNTING LODGE IN GOOD CONDITION WHICH WILL EVENTUALLY HAVE INTERIOR AND EXTERIOR UPGRADES.

DRAINAGE FACILITIES THE HIGHER PARTS OF THE PROPERTY WILL BE DRAINED TO BIORETENTION AREAS EVENTUALLY LEADING TO MAYERS CREEK.

MINERAL RIGHTS NO THIRD-PARTY MINERAL RIGHTS ARE ASSOCIATED WITH THIS PROPERTY.

PHASING THE DEVELOPMENT WILL BE CONSTRUCTED IN PHASES. THE SCHOOL, MULTIPURPOSE BUILDING, AND PARKING WILL COMPRISE THE FIRST PHASE. THE CHAPEL AND ADJACENT PARKING WILL BE A SECOND PHASE. PHASES MAY CHANGE DEPENDING ON FUND-RAISING/CONTRIBUTIONS.

POLICE AND FIRE LOCATION

FRANKLIN FIRE DEPT STATION #6 - 2.7 MILES DRIVING DISTANCE COLUMBIA AVE POLICE STATION - 6.4 MILES DRIVING DISTANCE

PROJECTED STUDENT POPULATION THIS SITE WILL NOT GENERATE STUDENTS, BUT, INSTEAD, IS PROJECTED TO PROVIDE EDUCATIONAL FACILITIES FOR 175 STUDENTS.

**RECREATION FACILITIES** THE CHURCH IS PLANNED AS A CAMPUS WITH OPEN SPACE AT THE CORE. THE CHURCH ALSO ANTICIPATES CONNECTING TO THE MCKAY'S MILL OPEN SPACE AREA. THEY WILL PETITION THE HOMEOWNERS ASSOCIATION TO CONNECT FUTURE, ON-SITE TRAILS TO THOSE AT MCKAY'S MILL.

REFUSE COLLECTION REFUSE COLLECTION SERVICE WILL BE PROVIDED BY THE CITY OF FRANKLIN SOLID WASTE. A DUMPSTER LOCATION HAS BEEN SHOWN ON THE PLAN AND THE CHURCH AND SCHOOL ANTICIPATE SHARING THIS FACILITY.

## **RESTRICTIVE COVENANTS**

NONE. THE CHURCH WILL MAINTAIN THE PROPERTY.

SEWER CITY OF FRANKLIN SEWER SERVICE IS REQUESTED AS A PART OF THIS PROJECT. SEWER MAIN CONNECTIONS WILL BE MADE TO MCKAY'S MILL VIA EXISTING UTILITY EASEMENTS OR TO CLOVERCROFT ROAD. SEWER DEMAND IS SHOWN ON UTILITY DRAWINGS.

SITE DESIGN SEWARD HALL CHARACTER AREA DESCRIBES THE INCLUSION OF RURAL CHARACTER AND PRESERVATION OF NATURAL FEATURES. THE CHURCH DESIGN TEAM HAS PRESERVED RURAL CHARACTER AND NATURAL FEATURES BY:

MAINTAINING LARGE TREE STANDS, PROVIDING SPACE AROUND THE TREE FENCE ROWS TO PRESERVE THEM, PLACING SEVERAL BIORETENTION AREAS INSTEAD OF 1 LARGE BIORETENTION AREA WHICH WOULD VISUALLY BREAK UP THE SITE.

TRAFFIC AND PARKING THE CHURCH WILL BUILD NEW PARKING LOTS TO SERVE THE CONGREGATION. THE ENTRY DRIVE HAS BEEN SHIFTED TO PROVIDE AN IMPROVED AND SAFE SIGHT-LINE. A TRAFFIC STUDY REPORT IS AVAILABLE TO CONCUR WITH ENTRY DRIVEWAY IMPROVEMENTS. TRAFFIC DEMAND IS SHOWN IN TRAFFIC STUDY AND ON R.O.W. AND ACCESS PLAN.

## WATER

WATER SERVICE WILL BE PROVIDED BY THE MILCROFTON UTILITY DISTRICT. SITE WILL GAIN FIRE WATER SERVICE. WATER DEMAND AND FIRE HYDRANT DATA IS SHOWN ON UTILITY DRAWINGS. WATER SERVICE CURRENTLY VIA WELL. RECLAIMED WATER IS NOT AVAILABLE.

### HYDRANT FIRE FLOW

THERE ARE NO HYDRANTS ON THE SITE AS PRESENTLY WATER SERVICE IS FROM A WELL. ONCE MILCROFTON APPROVES WHERE TO TAP, HYDRANT FLOWS WILL BE DEVELOPED. WATER MAIN SIZE AND LOCATION FLOW: X GPM

STATIC PRESSURE: X PSI RESIDUAL PRESSURE: X PSI

PARISH PRESBYTERIAN CHURCH DEVELOPMENT PLAN, REV 1 6795 NA NA 4150-60 CLOVERCROFT ROAD FRANKLIN, TN WILLIAMSON TENNESSEE 14TH CIVIL DISTRICT MAP 80, PARCELS 11.01 & 12.05 CI CIVIC & INSTITUTIONAL TRACT 1 SWCO-2 TRACT 2 SWCO-4 HHO BUFFER (HILLTOP OVERLAY) CONVENTIONAL 13.84 AC 602,830 SF

PARISH PCA 4150 CLOVERCROFT ROAD FRANKLIN, TN 37064 MIKE MISEROCCHI

GAMBLE DESIGN COLLABORATIVE 324 LIBERTY PIKE #145 FRANKLIN, TN 37064 615.975.5765 greg.gamble@gdc-tn.com GREG GAMBLE

#### EXISTING ASSEMBLY 3,696 SF 1 STORY

PROPOSED CHAPEL 7,215 SF 1ST FLOOR CHAPEL 7,215 SF 2ND FLOOR SCHOOL 18,176 SF 1 STORY MULTI-USE 7,423 SF 1 STORY TOTAL 43,725 SF 38 FEET (NOT INCLUDING TOWER) 07

> 0.40 YES, TYPE B BUFFER TO NORTH 1 SPACE / 3 SEATS = 133 57 SPACES 106 SPACES 163 SPACES 7 SPACES

3.8 AC 1.9 AC

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DESIGN COLLABORATIV

DEVELOPMENT PLANNING AND

LANDSCAPE ARCHITECTURE



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DEVELOPMENT PLAN

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COF # 6795