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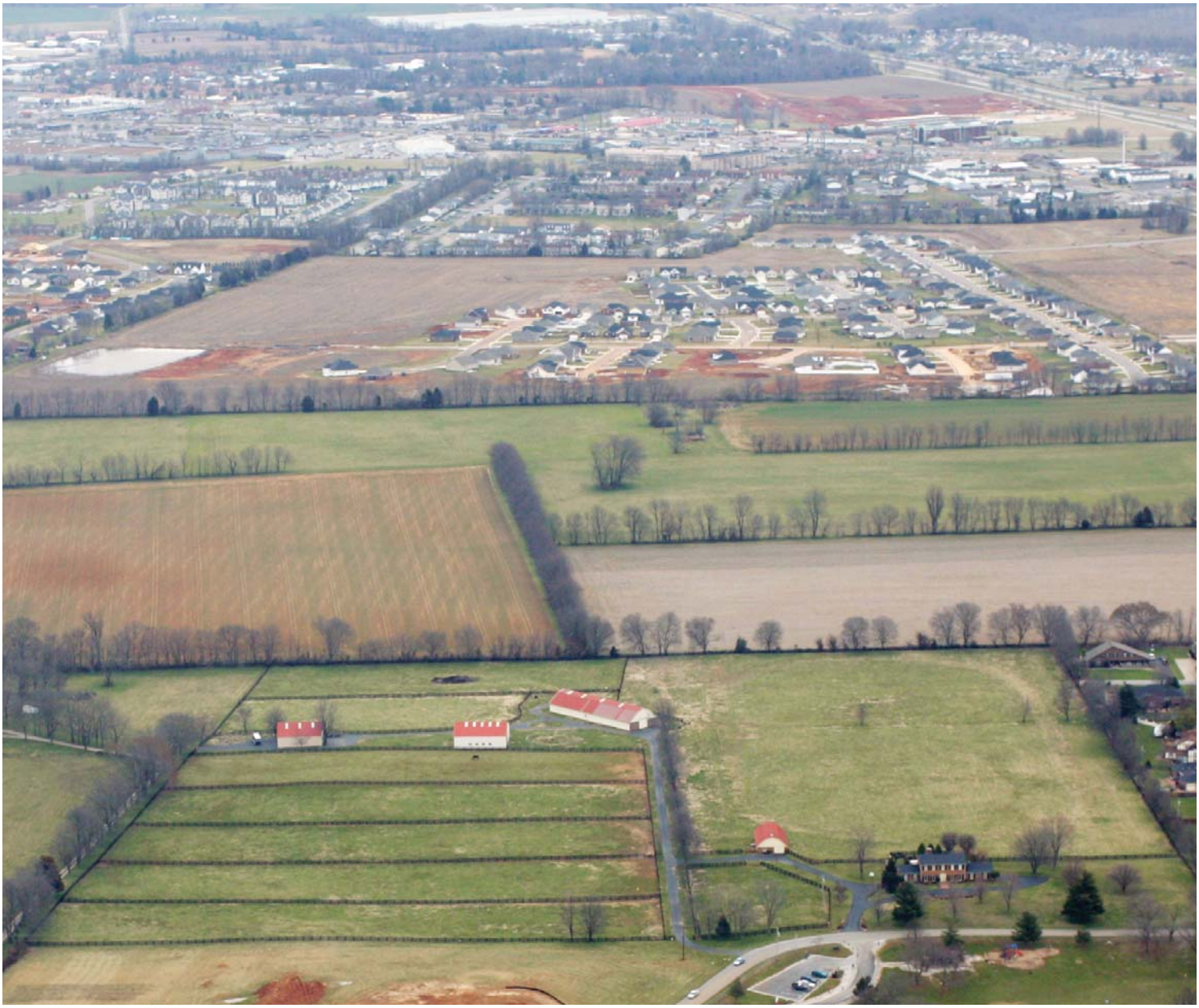

Holy Spirit Catholic Church

Bowling Green, Kentucky

Spirit I Building Plan

BCDM Project Number 0364-05
24 March 2008

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ATTACHMENT

INTRODUCTION TO THE SPIRIT - I BUILDING PLAN

The Spirit - I Building Plan represents the first planning, design, and construction phase that the Holy Spirit faith community is undertaking to build a new worship complex on property located on Smallhouse Road in Warren County, Kentucky across from Basil Griffin Park. This site has been named the "Parkside" as it is situated directly across from a large Warren County park. The Parkside Project Steering Committee (PPSC), the Parish, appointed entity charged with overseeing and expediting the project has worked with TORCH in the refinement process from the original Master Plan to develop the Spirit - I Building Plan. Refinements were made necessary due to budgetary constraints. Divided into two parts, the Spirit - I Building Plan is a document that determines the building requirements needed to support the actual design and construction. This document is viewed as the implementation vehicle that expresses the needs of the Parish as defined in the original Holy Spirit Master Plan.

Part 1, Program Statement, of the Spirit - I Building Plan documents and describes the space and usage requirements that are to be controlling parameters in the designed efforts of the Architect, Beringer Ciaccio Dennell Mabrey (BCDM). The Spirit - I scope of work excludes the Church as it is defined as Spirit - II. Spirit - I building(s) and site layout shall be designed to fully incorporate Spirit - II (the Church) into one unified facility. In addition, Spirit - I must be designed to accommodate any future building expansions for anticipated growth and parish needs.

Part 2, Solutions and Costs, of the Spirit - I Building Plan documents and delineates the solutions graphically and identifies the estimated costs of the recommended solutions - these shall be added later as they are developed and approved. It should be noted that cost considerations are always paramount in building projects and that BCDM is urged to balance efficiency, effectiveness, and utility with the spiritual and sacred uses intended for our new campus within our South Central Kentucky setting.

At its February 11, 2008 meeting TORCH recommend that the six smaller Sacramental windows designed and fabricated by the renowned French artist Gabriel Loire be moved to Parkside and incorporated into the new facility. Further, the recommendation asks that BCDM initiate contact with his sons in France to see if a seventh window can be designed and built that replicates the massive "Holy Spirit" window at the rear of the existing Church. The seventh Sacramental window representing "Baptism," with the Holy Spirit descending to God's people, should match the scale of the six smaller windows. The cost of this window as well as the cost of securing the six existing windows from Living Hope Baptist Church and removing them should be determined as soon as possible. Initial thoughts are that these windows (the six and/or the seven) could be incorporated in a Daily Mass Chapel at Parkside. Of course, there may be other appropriate placements for such models of sacred religious art. One of the driving forces in moving these windows is that they represent a "moving" of the Holy Spirit from what others have sacrificed to build in the existing Church to our new campus. It also is a form of "ecumenical spirit," a sharing between the Catholic and Baptist faith communities.

CONTRIBUTORS

This revised Spirit - I Building Plan is primarily the product PPSC and TORCH, with key oversight and direction from Reverend Jerry Riney. Additionally, there has been significant input and assistance from the Parish Council, the Liturgy Committee, members of the Holy Spirit Office Staff, the Catechesis Committee, the Finance Committee, the Campaign Committee, and the Communications Committee as well as various other ad hoc committees, groups, and individuals in our Parish.

Holy Spirit Parish Pastor

- Father Jerry Riney

Transforming Our Church (TORCH) Committee Contributing Members:

- John Knepler/Mark Higdon Vice-Chairs
- Kathleen Berta
- Winnie Cohron
- Mary Gaietto
- Cindy Jordan
- Linda Keen
- Lyn Knepler
- Steve Kovar
- Jack Thomas

Parkside Project Steering Committee (PPSC) Contributing Members:

- Arthur Kunkel - Chair
- Jack Thomas
- Donald Cook
- Charlie Gries
- Tim Minor

Holy Spirit Parish Council Contributing Members:

- John Deeb, Chairperson
- Michele Thomas, Vice Chair,
  Deanery Rep., & Adult Catechesis Rep.
- Alicia Stivers, St. Joseph School Rep.
- Jeff Altfillisch, Social Concerns Rep.
- Lou Anderson, Children's Catechesis Rep.
- Ray Blankenship, Communications Rep.
- Alfonso Casana, TORCH Rep.
- Dennis Chen, Finance Rep.
- Lillian Davis, Secretary
- Jimmy Diemer, Community Spirit Rep.
- Mike Fouts, Stewardship Rep.
- Steve Keene, Building & Grounds Rep.
- Tim Minor, Liturgy
- Belle Rush, Family Life Rep.
- Kelly Wiseman, Youth Rep.

PART 1

Spirit – I Building Plan – Square Footage Statement

	SPIRIT – I SQUARE FOOTAGE	EXISTING SQUARE FOOTAGE	ADDED SQUARE FOOTAGE	PAGE NO.
1. SITE DEVELOPMENT				
a. General Building and Site Appearance				6
b. Parking Lots and Access Drives				6
c. Courtyards and Landscaping				7
d. Miscellaneous				8
2. FELLOWSHIP / SOCIAL HALL….	**12,284 SF**	**7,428 SF**	**4,856 SF**	**9**
a. Lobby and Entry……..	800	390	410	9
b. Fellowship / Social Hall……..	6,400	4,550	1,850	9
c. Stage……	500	0	500	11
d. Library (Moved to Office Area)……..	0	304	(304)	11
e. Gymnasium / Multi-Purpose Room……..	0	0	0	11
f. Kitchen…….	960	755	205	11
g. Kitchen Restroom……	40	0	40	12
h. Table and Chair Storage……..	300	140	160	12
i. Pantry with Kitchen……..	0	140	0	12
j. A/V Storage…….	100	0	100	13
k. Group Storage…….	250	0	250	13
l. Grounds Equipment Storage……	0	0	0	13
m. Coat Room……..	150	80	70	13
n. Men's Restroom / Shower……..	250	200	50	13
o. Women's Restroom / Shower…….	300	200	100	13
p. Custodial Room and General Building Storage…….	400	0	400	13
q. Miscellaneous / Circulation…… (85% Efficient)	1844	669	1,175	14

	SPIRIT – I SQUARE FOOTAGE	EXISTING SQUARE FOOTAGE	ADDED SQUARE FOOTAGE	PAGE NO.
3. RELIGIOUS EDUCATION.....	**8,836 SF**	**3,364 SF**	**5,472 SF**	**15**
a. Preschool ……	1,400	0	1,400	15
(1 Room @ 1,400 SF w/divider)				
b. Preschool Restroom…….....	80	0	80	15
(2 Rooms @ 40 SF each)				
c. Primary / Intermediate Classrooms…….....	2,100	0	2,100	15
(One 1,400 SG room with divider to separate into 2 Rooms @ 700 SF each and 2 Rooms @ 350 SF each)				
d. Primary / Intermediate Restrooms……	120	0	120	16
e. Jr. High, High School & Adult Use……..	800	0	800	16
Classrooms (2 Rooms @ 400 SF each)				
f. Assembly Room…….	0	0	0	16
(Assume same as Parish Hall)				
g. Children's Liturgy of the Word Rooms.....	0	0	0	16
h. Nursery (2 @ 420 SF)……...	840	420	420	17
i. Youth Center……..	0	0	0	17
j. Youth Center Kitchenette……. …….	0	0	0	18
k. Religious Ed Copy & Storage Room….....	240	0	240	18
l. Religious Education Storage……..	0	0	0	18
m. Boy's Restroom…….....	120	0	120	18
n. Girl's Restroom…….....	160	0	160	18
o. Miscellaneous / Circulation……...	2,916	1,074	1,842	18
(67% Efficient)				
4. PARISH OFFICES & LIBRARY.....	**4,733 SF**	**3,150 SF**	**1,583 SF**	**19**
a. Reception / Secretarial Area……	300	300	0	19
b. Restrooms (2 @ 40 SF each)……...	80	80	0	19
c. Food Pantry / Donation Stores……	100	0	100	19
d. Pastor's Office……	300	0	300	20
e. Associate Pastor's Office……	180	0	180	20
f. Staff Offices……	1,440	750	690	20
(4 @ 180 SF each & 6 @ 120 SF each)				
g. Conference / PC Meeting Room……	500	605	(105)	20
h. Work / Supply Room……..	250	170	80	21
i. Records Room……	50	0	50	21
j. Break Room……	250	235	15	21
k. Custodial Room……..	50	0	50	22
l. Secured Communications Room……	0	0	0	22
m.Library……...	700	304	396	22
n. Miscellaneous / Circulation (75% efficient)...	1,400	1,010	390	22
Total Spirit – I Building Plan Area……	**25,853**	**13,942**	**11,911**	
(Excluding Rectory and temporary structures)				

Spirit - I Building Plan - Narrative Statement

OVERALL BUILDING AND SITE

A. General Building and Site Appearance

- **Focal Point.** Given the realities related to available capital resources, the Parish has determined that the construction activities on the Smallhouse property must be phased. Hence, it will be necessary to construct the Church proper at a future time, termed "Spirit - II." Even so, it should be kept in mind that the Church must be the focal point of the site. Entry into the Church could occur through a courtyard and a prominent, well designed central portal. Entry doors should be massive, heavy, and oversized to accommodate the processional cross, banners, wedding parties, and movement of a casket and attendants.

- **Design Unity.** All structures must contribute to a unified, cohesive "design language" and convey a "unified spirit."

- **Bell Tower with Steeple.** A bell tower should be incorporated into the future Church design. The bell tower should be integral to the building structure of the future Church and may include real ringing bells to call the parish to worship, and a prominent cross element. If the bells are not affordable, proper space, structure, conduit, etc. could be provided for electronic alternatives as well as future for bells. Based on available capital resources, the bell tower may be funded as a separate project and added after the completion of Spirit - II.

- **Orientation.** Depending on the BCDM recommended orientation of the buildings to be constructed in Spirit - I and Spirit - II, the Church should be oriented to shield from winter winds, and attempts made to shade any gardens and courtyards from direct morning, Summer sun.

- **Image.** The form of the structure of all structures, especially the Church, should indicate that this is a Catholic place of worship. The bell tower, courtyards, and other related elements should all contribute to this image. It is important that the completed facility looks like a Catholic Church. The Church should be prominently visible from Smallhouse Road, yet provisions must be made in the design to consider a future entry from the rear of the property.

- **Materials.** The facilities should utilize only high-quality, low-maintenance materials to the maximum extent possible within budget constraints. Stone and/or brick masonry materials are highly desirable to convey a "timeless" appearance and for the Church to "weather" well. There must be a natural gas-driven emergency generator that services both Spirit - I and Spirit - II facilities that provides power to emergency lighting, fire alarm system, security system, file server in the office Area, and other critical safety and security components.

- **Environment.** The overall environment should not appear commercial or institutional, but should be ecclesiastical and convey sacredness.

B. Parking Lots and Access Drives

- **Capacity.** The design must ultimately provide for a total of 340 paved parking spaces. This is a ratio of 1 to 2.5 of the seating capacity of the Church, but does not take into account simultaneous usage of the Fellowship / Social Hall. At least 40 of the 255 total spaces should be near the entrance to the Daily Mass Chapel. It should be noted that the Daily Mass Chapel may, or may not, be temporarily, until Spirit – II is completed, located in the Fellowship/Social Hall. City of Bowling Green Zoning Regulations require, at a minimum, one (1) parking space per four (4) seats in the Worship Space plus one (1) parking space per 150 SF of Fellowship/Social Hall space. Thus, for an 850 seat Worship Space and a 6,400 SF Fellowship/Social Hall, the minimum required parking would be 293 spaces.

Currently, there are approximately 156 spaces on-site. **It must be understood that under Spirit - I the number of worship spaces could, be set at 600 for three (3) separate Masses.** Currently, and for the short term, Father Riney has agreed to maintain the four (4) Mass schedule.

- **Security.** It is the intent of the Parish to provide adequate lighting of all parking, walkway, and drive areas for early morning, late afternoon, and evening use. Every effort should be taken to insure that the design is as safety conscious as possible. However, do not over illuminate the site and create a commercial environment. Also, care must be taken that lighting does not flood into adjacent residential areas.

- **Phasing.** Since the building construction is to be implemented in stages, parking areas may be designed to expand as parish needs grow. It is critical that all buildings be designed to accommodate building additions that may occur in future phases. ***Currently, it is the intent of the Parish to launch Spirit - II construction activities approximately seven (7) months after breaking ground fir Spirit - I.***

- **Landscaping.** BCDM is asked to avoid crowding the building(s) with automobile parking. Pleasant, low-maintenance landscaped areas should be provided between most of the parking and the main entrance(s). However, the landscaping should not become a "park" which forces people to walk a great distance from their vehicles to the Church and supporting structures.

- **Entry Drives.** The main entry drives onto the Church site should convey, as much as possible, a sense of "transitioning" from the world outside to a sacred place of worship. Drives could be divided as boulevards and be tree-lined. Preferably, planning should include three (3) entrance/exit points for the site. One or two of the drives should include one lane in and two lanes out to assist in traffic dispersion after Mass. A separate entrance drive should be maintained for the rectory if possible. The location of these entrances will be predicated on the results of the traffic study and approvals of appropriate officials of Planning and Zoning. Currently, that study recommends a single entrance at the 90-degree turn and that this entrance is raised to improve safety and visibility.

- **Drop-off/Pick-up Areas.** A covered drop-off / pick-up zone should be placed close to an entrance to the Phase I Fellowship/Social Hall, which will serve as the place of worship until the Church is built in Spirit - II. This will facilitate easy access for elderly people, handicapped, bridal parties, children and parents with infants, funerals, etc. Ideally, this entrance would lead directly into a Gathering Space that serves the Fellowship/Social Hall. Two (2) cars should be able to fit under the roof area simultaneously. Care must be exercised in designing the traffic flow from multiple site entrances to this drop off point and then to parking areas.

- **Safe Play Areas.** Play areas for young children must be carefully separated from traffic lanes and parking areas. As a general rule, the design of parking areas and the site as a whole should separate vehicular and pedestrian traffic as much as possible.

- **Reserved Parking.** As required for handicapped.

C. Courtyards and Landscaping

- **Environment.** A courtyard, if it can be designed into the entrance layout as part of Spirit - II, should provide a warm, welcoming environment as well as a transitional space from the parking area to the Church and other facilities. This could also be a space for gathering and socializing as well as a location for outside liturgies on special occasions as weather permits.

- **Components.** Components of the main Church entry might include: an attached steeple or bell tower, a place for the Easter fire, interesting paving patterns, fountain, shrubbery, flowers, trees and bench seating to encourage the use of the courtyard as a space to gather and linger before and after Mass. Consider sculpture elements for placement in the courtyard, other artistic elements and seating. Consider a "sending" artwork component signed into the paving that

exits the Church (such as the corporal works of mercy). One or more secondary meditation/prayer courtyards may also be included, possibly one with a labyrinth. Also, consider the inclusion of an exterior courtyard or path outside the Fellowship/Social Hall for outside social activities. As resources permit, these items will be considered in planning for both Spirit – I and Spirit - II.

- **Lighting and Sound**. Any courtyard should be well lit because it may well serve as the main entrance to the Church and other facilities. Provide outdoor speakers linked to the Church's major sound system for liturgical/seasonal music.

- **Overhangs.** A large overhang would help to provide an inviting transition between the Courtyard and the Narthex.

- **Materials.** Any materials selected for landscaping should provide an easily maintained, peaceful, and welcoming setting for the entire complex.

- **Landscaping for Buffering and Shade.** Select and place landscaping to act as an audible and visual buffer from any distractions outside the Church site. Use trees, covered walks, and building elements to help shade and cool the garden and courtyard areas.

- **Automatic Lawn and Landscape Sprinklers.** Underground, automatic sprinklers may, depending on the resources available, be provided around the facility, but not necessarily the outer site. Drought resistant fescue should be used for the outer site areas.

D. Miscellaneous

All areas must meet, or exceed, codes for fire sprinkling and alarm systems and the location of wall-mounted fire extinguishers. Zoned sensors and intrusion alarms must be considered for security. These systems may be connected to the master HVAC system.

- **Security and Fire Safety.** Safety and security should be considered a major concern when locating shrubbery, lighting, and other elements around building entrances and parking lots.

- **Green Space.** It is important to provide green areas that are as large as possible, but not cause excessive walking distances between parking areas and the building(s). A major part of this green space may be located at a remote part of the site. Such areas could be used for Church picnics, gatherings, etc. A large green space would help to promote a "soft and serene" image for the facility and emphasize the environmental stewardship of the Parish.

- **Equipment Storage.** Adequate storage space must be provided outside the main buildings for necessary maintenance equipment. Outside lawn and landscaping equipment will be housed in existing structures (barns), outside of the major occupied spaces as required by codes. No gasoline-powered motors are to be stores in the permanent structures buils under Spirit – I, or Spirit - II.

- **Entry Sign.** A Church sign(s) (or other appropriate symbols) should be clearly visible from the major entries to the site. This sign(s) should identify the Church and possibly provide Mass times and the name of the Pastor. It should be adequately lit at night without dominating the Church, and should not create glare for drivers. Such sign(s) must be artfully and tastefully designed, not appearing commercial, or "cheap." Care must be given to compliance with building codes as they relate to outdoor, free-standing signage.

- **Athletic Fields and Playground Areas.** Provisions should be made to include plans for a soccer field with goals, softball field, a lighted basketball court, and a fenced area for an enlarged playground equipment area in a shredded bark-covered area. Also consider space for a volleyball court.

- **Site Paths.** In laying out the site, BCDM is asked to consider construction of informal pathways around the site to encourage outdoor liturgy and individual prayer and meditation. The pathways should reinforce a sense of pilgrimage on the site. They also could double as walking paths for exercise and contribute to the overall environmental stewardship of the Parish.

- **Gardens.** Consider placing garden spaces around the Church and other buildings constructed in Spirit - I. Consider placing Stations of the Cross in a garden setting, connected to the paths described in the previous section. Consider placement of a memorial weeping willow tree in remembrance of lives lost to abortion. Also, space should be reserved and planned for grottos.

- **Water Feature.** Design and maintain any city-required retention area for storm water, but rework it to appear more natural. Make sure that this feature has adequate barriers to protect small children. This feature will reinforce the commitment of the Parish to control and minimize runoff , again an intent to practice good stewardship of our natural resources.

- **Flat Roofs.** Avoid flat roofs if at all possible and provide longer-life sloped roofs to minimize leak potential.

FELLOWSHIP/SOCIAL HALL

A. Lobby/Entry Area ..... 800 SF

Purpose. The Fellowship/Social Hall should have its own separate lobby or entry area, directly accessible to the exterior and it must have lockable doors into the future Narthex that will be built with the Church as part of Spirit - II.

Location. The Fellowship/Social Hall Lobby/Entry Area should be located such that the main public restroom and coatroom can be accessed either from that lobby or directly from the Narthex. Given the realities of the capital resources available for Spirit - I, care must be exercised in designing a facility that is efficient and accommodates the needs as set forth in this document. Hence, careful consideration must be given to combining functions into as few stand-alone structures as possible to fit the realities of the site placements for Spirit - I, and Spirit - II.

B. Fellowship/Social Hall..... 6,400 SF

- **User Groups.** The design should accommodate the transition from the single, unified worship space to two (2), three (3), or four (4) medium- to large-sized classrooms for weekly religious educational needs, various community groups, social events, wedding receptions, anniversary receptions, funeral dinners, various children's programs and many meetings. Additionally, consideration should be given to subdividing one or more of these spaces into smaller rooms. The Fellowship/Social Hall will be used temporarily, for a period of nine (9) to (12) months, for Masses until the Church is built in Spirit - II. During this transitional period, plans are to offer four (4) Masses each weekend.

- **Capacity.** Provide seating to accommodate 400 people at round tables using stacking chairs and folding tables and 350 when a dance floor area/buffet serving area is designated. For the four (4) planned weekend Masses, the seating should accommodate 600 individuals on chairs (with no kneelers). This capacity is also be desired for full Parish events such as lectures and presentations.

- **Flexibility.** The design must support dividing the Fellowship/Social Hall into two (2), three (3), or four (4) spaces by using high-quality acoustical, moveable panel partitions. Each separate space must be accessible from the Lobby/Entry Area and connecting passageway without passing through another partitioned educational space.

- **Lighting.** The lighting scheme of the Fellowship/Social Hall should allow each divided area to be individually and centrally controlled. Lighting should be soft and inviting when appropriate, but also should have the capability of being bright enough to allow the spaces to function as "work areas" when needed.

- **Movable Panel Partitions.** Partitions are to be of the highest acoustical quality and designed to complement the interior and not appear as added features. Partitions should be constructed of solid materials top to bottom and have sealing features at floor and ceiling. Partitions need to be easily operated and when not in use to be hidden from view in hall and exterior wall recesses. Partitions should incorporate marker boards and tack wall surfaces etc. Thus, each separate room would have a marker board, but they would not be visible when the hall is used as one large space. The intent of these movable walls is to create high quality classroom and/or meeting spaces when not used for Masses, or other full sized events. Configuration of walls, tables and chairs may also have to accommodate smaller Daily Masses (100 people) as well as four (4) large Masses (one on Saturday evening and three on Sunday).

- **Flooring.** The gross floor area should have high quality, low maintenance commercial grade carpet. There should be a hard surface that is easily cleanable in front of the Kitchen service windows (approximately 400 SF) and a separate hard surface for dancing (approximately 400 SF). Carpet should be high quality solution-dyed nylon, or other material that is acceptable to the Parish, in a random pattern and "medium darkness" color for stain resistance and minimization of spills.

- **Climate Control.** The HVAC system must have an electronic digital control that allows for a timer for evening and weekend use. Consideration should be given to refrigerant-type cooling/heating liquid systems other than a traditional water loop. Such systems have been recently installed in commercial facilities in Bowling Green and have life-cycle costs compatible with geothermal systems. Again, it is the intent of the Parish to install environmentally responsible and efficient systems that are within our budgetary resources.

- **Audio-Visual.** Provide a sound system with microphone jacks and speakers to serve all areas of the Social Hall both separately and simultaneously. Jacks should be provided at multiple "head table," or speaker locations. The room should have good acoustics without the use of the sound system when possible. Each area of the Fellowship/Social Hall should be able to adjust sound volume within its respective space. Provide an A/V hook-up that directly services the main worship space. Consider providing an A/V screen in each partitioned area, with sufficient data and power outlets for digital projections.

- **Furnishings.** Provide recessed credenza cabinets in each separate area of the Fellowship/Social Hall for coffee and snacks that are prepared in the kitchen.

Atmosphere. The space should exhibit a warm, friendly, non-institutional atmosphere. Provide windows and skylights as suitable to the design, as controllable natural light is important. While the Fellowship/Social/Social Hall must serve as the worship space during Spirit - I, it should still be designed and appear as a banquet hall.

As noted earlier, consideration is to be given to incorporating the six (6) Sacramental windows in the Daily Mass Chapel to be constructed in Spirit - II. Also, there may be a seventh window constructed to compliment the scale of the six. Use of these pieces of sacred art offer a transition and a "taking of part of our worship history" as the Parish moves from its current location to Parkside. Utilizing the six stained glass windows designed and installed by the now deceased (1904 - 1966) French artist Gabriel Loire serves to honor those who sacrificed and gave of their time, talent, and resources to build the original Holy Spirit Church. Loire's faceted glass creations are world-wide in scope and care must be exercised, as directed in Built of Living Stone: Art, Architecture, and Worship, in the preservation of such works.

- **Acoustics.** The natural space acoustics in the Fellowship/Social Hall should be somewhat softened to facilitate hearing between people seated at each table and row of chairs without the need to shout and must serve to convey the

proceedings of the Masses and other religious services in a clear, understandable manner – even to those with hearing impairments.

- **Location.** The Fellowship/Social /Social Hall **s**hould be directly accessible from the location of the future Church and Courtyard, if included as the main entrance to the Fellowship/Social/Social Hall, and very near, or contiguous with, the Narthex to encourage attendance of post-Mass events.

- **Smoke Free.** Since the facility will be "smoke free," there will be no need to install air purifiers or a special smoke exhaust system.

C. Stage .....……..... 500 SF

- **Location.** Locate as required to accommodate Masses. Later, the Stage could be relocated opposite the Kitchen serving windows.

- **Accommodations.** The "Stage" will function, on a temporary basis as the platform for all Masses. The "Stage" should be designed to be used later as a permanent structure without major rework and/or cost. The stage should be raised approximately three (3) steps above the main Fellowship/Social Hall floor and <u>must</u> be handicap accessible.

- **Lighting and Sound.** Provide dimmable, non-theatrical spotlights for Masses before the Church is constructed under Spirit - II as well as for small musical groups, skits, or speakers. Also, provide a hard floor with at least three (3) microphone jacks. Finally, these features must connect to a master control room that will be researched further before the exact number, type, and location of the jacks is finalized. Electrical outlets must also be considered in the planning of the stage.

D. Gymnasium / Multi-Purpose Room (Spirit - III).....……..... 0 SF

Design of Spirit - I needs to plan for this facility as part of the overall layout of the property. When this is constructed, it needs to minimize associated costs to the existing buildings and exterior site developments.

E. Kitchen (See Kitchen Notes for Additional Details) .....……..... 960 SF

- **Capacity.** The Kitchen should comfortably accommodate 10 to 12 caterers or volunteers. The facility needs to be large enough to provide service for most on-site cooking activities.

- **Traffic Flow.** Entrances and exits from the Kitchen should be arranged to promote orderly traffic into and out of the Fellowship/Social Hall yet, it <u>must not</u> interfere with worship services or educational and meeting activities.

- **Service Doors and Windows.** If possible, up to three (3) windows should be provided from the Kitchen into the Fellowship/Social Hall - a large 8-to-10 foot window for serving, a smaller 4-to-5 foot window to accommodate beverage service, and a 3-foot wide dirty dish return that is adjacent to a commercial dishwasher. Walk-through doors shall also be provided for serving and for bussing dishes back, located if possible to prevent view into the Kitchen. Locate equipment accordingly.

- **Lighting.** Provide adequate lighting levels for food preparation

- **Flat Floor.** Sloping the floor drains is not required or desired. Epoxy resin high builds with medium grit type of floor surface is recommended.

- **Equipment – these commercial items are to be provided by the Owner.**
  - Two large, double-door commercial refrigerator units.
  - One single-door commercial freezer unit.
  - One single convection oven.
  - Large commercial range with ovens and commercial exhaust hood.
  - Two deep Fryer(s)
  - One large microwave oven.
  - Coffee pot filler.
  - One warming cabinet on casters.
  - One three-well kitchen sink with disposer, one double well residential sink with disposer and one hand washing sink.
  - Commercial dishwasher and related counters (manually operated dishwasher; not conveyor, not below counter). Include vent hood over dishwasher.
  - Large commercial ice machine (locate in Pantry)
  - Ceiling exhaust fan to adequately vent the kitchen when at capacity.
  - Recycling bins
  - Perimeter work counter with storage above and below. Include drawers, etc. (some drawers should be lockable).
  - Mobile center work island with storage.
  - GF Electrical outlets every 2-to-3 feet to allow the use of small electrical appliances, crock pots or roasters.
  - Circuits beyond code requirements.
  - Two or three mobile utility carts.
  - Three or four mobile dish carts (with parking space under counters and in Pantry).
  - Telephone.
  - Heavy gauge sheet vinyl floor or other acceptable non-slip flooring that is easily cleanable.
  - Storage cabinets with shelves for soup kitchen containers.

F. Kitchen Restroom.....40 SF

- **Accommodations.** Provide a toilet, sink, mirror, and both paper and electric hand dryers. Sink should have automatic sensor controls.

G. Table and Chair Storage.....300 SF

- **Capacity.** Space to accommodate up to 100 percent of the round tables and 50 percent of the stacking chairs.

- **Location.** Locate adjacent to the Main Social/Meeting Space.

- **Sound System.** Locate Fellowship/Social/Social Hall Sound and Lighting Systems in the A/V Space as delineated below.

H. Pantry (Included in Kitchen Square footage)

- **Storage and Equipment.** Open stainless steel storage shelving. Storage must be included for extra china, silverware and service ware. Also, the area must accommodate linen storage and dish carts. Include a commercial ice machine and related drain in this room to avoid excess noise in Kitchen. If a “quiet” icemaker can be purchased, then place this machine and associated utilities in the Kitchen proper.

- **Location.** The Pantry should be located directly off of Kitchen and near the delivery entrance.

I. A/V Storage.....100 SF

- **Capacity.** Shelving to accommodate various types of audio-visual equipment. Space should be allowed to park carts with A-V equipment mounted on them. This "control space" must be isolated and lockable yet provide direct access to the Fellowship/Social Hall and be in close proximity to the worship space/stage area.

- **Storage.** To be used as a central storage and checkout point, for audio-visual equipment.

J. Group Storage.....250 SF

- **Storage.** Two (2) 10' wide x 3' deep x ceiling height tall cabinets with locks and dividers for use by various groups. <u>It is critical that Separate and secure space be temporarily provided for the storage of vestments.</u>

- **Tablecloths.** Provide a place to hang and store linen tablecloths.

- **Flexibility.** In order to maintain flexibility, keep all walls free of mechanical/electrical panels and equipment.

- **Location.** Locate next to Fellowship/Social Hall.

K. Grounds Equipment Storage Use existing barn structures.....0 SF

- Use of these structures will be determined as plans for Spirit - I are developed.

L. Coat Room.....150 SF

- **Capacity.** Space to hang 125 coats with a shelf above for hats.

- **Flooring.** Consider hard surface floor if it can be connected to the hard surface floor next to main entry.

- **Location.** Preferably locate in a discreet alcove off of the Narthex. Should relate to both Fellowship/Social space and Church and be directly accessible from both the Narthex and the Fellowship/Social Hall Lobby/Entry. (See information/description at Fellowship/Social Hall Lobby).

M. Men's Restroom (Supplements those covered under Worship Space)**.....250 SF**

- **Accommodations.** Similar to Worship Area Restrooms, designed to include and shower facilities. Shower facilities should be separated by a locking door from the rest of the restroom.

N. Women's Restroom (Supplements those covered under Worship Space)**.....300 SF**

- **Accommodations.** Similar to Worship Area Restrooms, designed to include and shower facilities. Shower facilities should be separated by a locking door from the rest of the restroom.

- **Water Cooler.** A water cooler should be located in the hall of the Education Area, between the two restroom doors. It should be a double unit with children and adult sizing.

O. Custodial Room and General Building Storage.....**400 SF**

- **Location.** This space is to be discreetly located off of the Narthex and easily accessible to the future Church and the main Fellowship/Social Hall that will serve as the place of worship under Spirit - I.

- **Provisions.** Provide a mop sink and stainless steel shelving for custodial supplies. Locate manual controls for parking lot lights at this location.

FELLOWSHIP/SOCIAL HALL SUBTOTAL.....……..10,440 SF

P. Fellowship/Social Hall Miscellaneous/Circulation (85% Efficient)…….....…..... 1,844 SF

FELLOWSHIP/SOCIAL HALL GRAND TOTAL..... 12,284 SF

RELIGIOUS EDUCATION

A. Preschool Age Classrooms (One (1) Room @ 1,400 SF with one (1) flexible, sound rated wall)..……. 1,400 SF

- **Location.** Locate close to main entrance to the Religious Education area and close to playground area. This dividable classroom should have a dedicated pick-up and drop-off area for signing the preschool age children in and out for security reasons.

- **Configuration.** Must have a restroom accessible to both rooms when divided to meet State & Local licensing guidelines for providing a "Parents Day Out" or PDO program. Two (2) sinks will be required, one (1) for each room when divided. The 1,400 SF must have a sound-rated dividing wall that separates the space into two (2) instructional areas.

- **Functional Considerations and Furnishings.** Six (6) tall, lockable storage cabinets, two (2) 18-inch wide teacher's wardrobe, shelves (1/2 low for student access for 3- 4- and 5-year olds), two (2) 6' wide marker boards (one for each side of the divided room), two (2) tack boards for displays and student work (one for each side of the divided room), two (2) computer network jacks in each half of the divided space, two (2) sets of outlets for TV / VCR / DVD (one for each side of the divided room), coaxial video wiring for both sides of the divided room, two (2) sets of children's storage cabinets with coat hooks for 12 coats, and one twelve (12) foot tack strip for <u>each</u> side of the divided room. Natural light should be available if possible. This space <u>must</u> meet Kentucky licensing requirements.

- **Flooring.** Provide high grade, low maintenance vinyl tile floor.

- **Classrooms.** Should have a dedicated area drop off and pick up for check-in and check-out of children for security reasons.

B. Plumbing and Preschool Restrooms (One (1) Restrooms @ 80 SF).....…….....…….… 80 SF

- **Preschool Requirements.** There should be immediate access to the restroom facility from each half of the 1,400 SF Preschool Age Classroom via "Dutch Doors." There should be two (2) child's height water closets <u>and</u> sinks in this restroom. There must be a plan, or provisions made, to verify that the child's height water closets and sinks are ADA compliant. Consider having "on demand" hot water heaters in these areas.

- **Accommodations.** There should be a child's height sink contiguous to an adult standard sink in <u>each</u> side of the 1,400 SF Preschool Classroom. This means that this space will have four sinks, two (2) adult and two (2) children's.

C. Primary/Intermediate Classrooms (One (1) 1,400 SF Classroom with Sound-rated Divider that Creates Two (2) 700 SF Classrooms, and Two (2) Separate 350 SF Classrooms)…….…….….. 2,100 SF

- **Location.** The Primary/Intermediate Classrooms should be close to the entry into the Religious Education area. Also, these classrooms should have an identified pick-up and drop-off area for any required signing in and out.

- **Configuration.** The Religious Education Committee has requested one (1) large 1,400 SF room that has a sound-rated movable partition allowing the space to be divided into two (2) 700 SF instructional spaces. They also requested two (2) 350 SF instructional spaces. Each of the 700 SF and each of the 350 SF instructional areas shall have its own standard height sink. The sinks shall be set into cabinets with hinged doors below the sink. The sink must meet ADA requirements for primary/intermediate age children and satisfy Kentucky licensing requirements. The two (2) 350 SF instructional spaces may be contiguous to the 1,400 SF instructional space, or be located in close proximity to the larger, dividable room. Depending on the design layout, BCDM is asked to consider the use of "on demand" water heaters.

- **Accommodations.** Same as Preschool Age Classrooms, except the counter heights shall be higher for the older age children. Half of the bookshelves shall be located above the counter and the other half shall be lower, making them easily accessible to students. While some of these classrooms may be used for PDO, their primary use is to be dictated by the liturgical needs of the Parish families. Hence, use of these spaces will be prioritized by the needs of Holy Spirit Parishioners. Each of the four (4) Primary/Intermediate instructional spaces shall have one (1) six-foot marker board, one (1) six-foot tack board, and two (2) six-foot tack strips.

- **Flooring.** Provide high grade, low maintenance vinyl tile floor.

D. Primary/Intermediate Restrooms (Two (2), One for Boys and One for Girls @ 60 SF Each)…….… 120 SF

- **Location.** These restrooms should be placed in close proximity the 1,400 SF and the two (2) 350 SF Primary/Intermediate instructional spaces. These restrooms are intended to be used by younger children that are old enough to go the restroom by them selves. The deciding issue relating to the location and accessibility, by adults and older children, of these restrooms directly relates to the safety and security of such restrooms in light of State and Diocesan sexual abuse policies.

- **Accommodations.** Two (2) standard sinks and two (2) standard height water closets in each side plus a standard height changing platform or cabinet in each. Consider having "on demand" hot water heaters in these restrooms.

E. Junior High, High School, and Adult Classrooms (2 Rooms @ 400 SF Each).....……... 800 SF

- **Location.** These spaces are to be located within the Religious Education Wing, but possibly in an area slightly separated from the Preschool and the Primary/Intermediate classrooms**.** These are to be dedicated classrooms with adult furnishings and are not to be integrated with PDO, or primary-aged programs and services. Each of these instructional spaces shall have one (1) six-foot marker board, one (1) six-foot tack board, and two (2) six-foot tack strips.

- **Accommodations.** Similar to the other classrooms with the following exceptions:
  - Floors shall be high grade, low maintenance vinyl tile floor.
  - No folding partitions required; all walls can be fixed
  - Sinks are not required
  - No restrooms directly off of these classrooms; the main restrooms are to be located off of the corridor and will serve these rooms.
  - Consideration should be given to locating these spaces close to, or adjacent to, the kitchen.

- **Classrooms.** These classrooms will not require a dedicated drop and pickup for sign up and check in.

F. Assembly Room.....……. 0 SF
Assumed to be same as Fellowship/Social Hall, and thus, there must be a close proximity between the Classroom area and the Fellowship/Social Hall so that latter space can be used for Religious Education Assemblies.

G. Children's Liturgy of the Word Rooms .....……... 0 SF

- **Location.** Near the Narthex, but not directly off of the Narthex and to be a shared space with the Daily Chapel or Family Room.
- **Atmosphere.** Slightly Chapel-like in appearance. Should not be like a classroom.

H. Nursery (Two (2) @ 420 SF with a Shared 60 SF "Jack & Jill" Bathroom).....…. 900 SF

- **Location.** Located off of the future Spirit - II Narthex in the Preschool Area and should also be conveniently accessible to the Fellowship/Social Hall. These spaces should be accessible to an outdoor area to allow children in nursery to be taken outside in nice weather. Care must be exercised to keep this outside access secure and removed from vehicular traffic for safety considerations.

- **Capacity.** One (1) space to accommodate ten (10) infants and one (1) space to accommodate ten to twelve (10 to 12) small children in the infant-to-three year age group.

- **Image.** Designed as a safe environment with special precautions for protection of electrical outlets and other items potentially injurious to small children. Scale, colors, and materials are to be designed for infants and small children.

- **Accommodations.** Storage cabinets for toys and supplies. Area for people to drop off their children, store coats and boots, diaper bags and similar materials. There should be two (2) separate, large sinks with automatic on-off controls and two (2) changing-height counters, or cabinets, as well as one (1) children's sized water closets in the "Jack & Jill" restroom. Provisions must be included for sanitary changing disposal fixtures in close proximity to the sinks. The "Jack & Jill" Restroom should be assessable via "Dutch Doors" form both on the Nursery Rooms. Consider having "on demand" hot water heaters to service these two areas.

I. Youth Center (For cost considerations the Youth Center may be located in the basement of the house)…….0 SF

- **Location.** To help reduce costs, the Youth Center will be situated and utilize the entire basement and garage areas of the lower elevation the existing house.

- **Entry.** A designated youth entry from the existing lower driveway elevation is required. Also, there will be an lockable internal door that will eliminate unattended access to the first floor of the house. New restrooms will be provided along with other youth class, office/storage and game room partitioning as required. The existing "Bar area" will be modified as required to be used as a kitchenette.

- **Capacity.** The basement house area should accommodate up to thirty (30) people in a variety of activities.

- **Accommodations.** Provide space for or connectivity to the following:
  - Ping-Pong table on a tile floor area
  - Pool table on a tiled floor area
  - Seating area with 16 chairs at 4 square tables
  - 1 sofa and 2 overstuffed chairs
  - Vinyl flooring
  - Ceiling mounted video projector for VCR and cable use
  - Projection screen
  - Computer station with Internet access
  - Stereo system and remote speakers

- **Atmosphere.** The Youth Center's décor, lighting and materials should create an energetic space with color, graphics, posters and other visual elements to create a bold and interesting environment. The room needs to be designed to give the young adults of the Parish a strong sense of ownership and participation.

J. Youth Center Kitchenette ..... 0 SF

- **Location.** Include the kitchen in the SF of the House lower level.

- **Accommodation.** The Owner shall provide for the following accommodations and equipment:
  - Refrigerator / freezer
  - Bulletin Board
  - Microwave Oven
  - Vending machines - two (2), allow for this load in planning the circuits.
  - Double well sink with disposal to meet local health department codes
  - Storage cabinets
  - Plenty of electrical outlets and circuits to safely handle multiple plug-in appliances
  - All outlets near water shall be GF.

K. Religious Education Copy Room with storage room ..... 0 SF

L. Religious Education Storage and Copy Room..... 240 SF

- **Location.** Close to Religious Education Classrooms.

- **Accommodations.** Open shelving on half of the walls, furnished and installed by Parish. Remainder of room shall be open space for miscellaneous storage and use as copy room. Planning shall include adequate electrical outlets at floor-level as well as at counter level. A work sink and counter should be considered for this space with appropriate GF outlet adjacent to the sink. Insure that adequate service is planned for a large copier that may be located along more than one wall.

M. Boy's Restroom..... 120 SF

- **Location.** Possibly locate off of the corridor system, fairly central to the education wing(s). Could possibly be combined with future Gym area restrooms.

- **Accommodations.** As required by Code.

N. Girl's Restroom..... 160 SF

- **Location.** Possibly locate off of the corridor system, fairly central to the education wing(s). Could possibly be combined with future Gym area restrooms.

- **Accommodations.** As required by Code.

RELIGIOUS EDUCATION SUBTOTAL..... 6,020 SF

O. Religious Education Miscellaneous/Circulation (67% Efficient)..... …..2.816 SF

RELIGIOUS EDUCATION GRAND TOTAL.....8,836 SF*
***CONSIDERATION FOR FUTURE EXPANSION SHOULD BE MADE.**

PARISH OFFICES AND LIBRARY

A. Reception/Secretarial Area.....…….. 300 SF

- **Image.** The Reception/Secretarial Area will be the public entry into the parish office suite so it is important to convey a warm, open, inviting image. If possible, the main reception counter in the Parish Office Area should be visible from the future Narthex so visitors can easily find the offices and be welcomed. The above-counter space should be separated from the Narthex by sliding, lockable glass doors. Except for the bathrooms and Pantry, all of this area should be carpeted with high quality carpeting approved by the Parish.

- **Security.** The Reception Area should be separated from the inner corridor of the parish offices by a door or arched entry to subtly discourage people from entering the inner office area unsupervised. If there is a door separating the hall to the offices from the reception area, it can be left open or closed at the discretion of the staff. No electronic security locks are required or desired.

- **Music and Intercom.** The parish office suite should include a music/intercom system to allow paging and provide soft background music, which would be individually controlled within each office space (volume control).

- **Waiting Capacity.** The waiting/reception area should accommodate approximately four (4) to six (6) seated people. In addition to chairs and/or a couch, the room should also include a coat rack and display areas for announcements, pamphlets, etc.

- **Receptionist Desk.** The reception counter should be open into the waiting area. The counter should include a telephone and computer with floor and counter level electrical outlets if the counter is to be built in. Part of the counter should be able to accommodate handicapped visitors.

- **Secretarial Area.** The Parish secretarial area should be large enough to accommodate one (1) secretarial workstation in addition a Receptionist Desk. This second station should include a desk, computer, telephone and three or four drawer-file cabinets. The secondary secretarial space should have good vision of the Reception Desk area so that someone in this location could monitor the Reception Area when a receptionist is not on duty.

B. Restrooms (Two (2) @ 40 SF Each).....……..... 80 SF

- **Accommodations.** These restrooms will serve staff and invited guests having meetings on the Parish Office.

- **Location.** The restrooms should be located on the staff side of the waiting area and should not open directly into the Reception Area.

- **Water Cooler.** A water cooler should be located in the hall of the Office Area, between the two restroom doors.

C. Food Pantry/Donation Stores.....……..... 100 SF

- **Capacity.** A small walk-in pantry to store non-perishable foods.

- **Location.** The pantry should be located near the secretarial/reception area so that deliveries and pick-ups can be addressed in a convenient and secure manner. This space must be lockable and have tall stainless steel shelving.

D. Pastor's Office.....…….. 300 SF

- **Accommodations.** Provide a large desk and credenza, as well as a conference table with seating for at least (6). Four 2-drawer lateral file cabinets (lockable) and two (2) large bookcases. Also provide an enclosed storage cabinet or small closet.

- **Location.** The Pastor's Office should be easily accessible from the main entry of the building, but behind the Receptionist Area and sequestered from the main traffic flow of the office to offer privacy.

- **Atmosphere.** This space should have plenty of natural light for a cheerful, welcoming atmosphere. Provide dimmable, incandescent lighting to create a soft environment for counseling and fluorescent lighting near the work areas.

- **Privacy.** It is essential that this office space have both visual and acoustical privacy.

- **Equipment.** Provide a computer (linked to the Internet), and an all-in-one printer. The office should be tied to the sound system and have an individual volume control.

E. Associate Pastor's Office.....……. 180 SF

- **Accommodations.** Provide a desk and credenza, as well as a small table with seating for 3-to-4. Three 2-drawer lateral file cabinets (lockable) and two bookcases. Also provide an enclosed storage cabinet or small closet.

- **Atmosphere.** The office should have plenty of natural light for a cheerful, welcoming atmosphere. Provide incandescent lighting to create a soft environment for counseling and fluorescent lighting near the work areas.

- **Privacy.** It is essential that this office space have both visual and acoustical privacy.

- **Equipment.** Provide a computer (linked to the internet), with access to a shared printer. The office should be tied to the sound system and have an individual volume control.

F. Staff Offices (Four (4) @ 180 SF and Six (6) @ 120 SF) .....……1,440 SF

- **Accommodations.** Each Staff Office should have a desk with keyboard tray, a credenza, a high quality, ergonomic executive chair, and two (2) additional sitting chairs. Provide one (1) set of each of the following: 2-drawer lockable lateral file cabinet, four-shelf bookcases, a coat rack, and

- **Atmosphere.** The space should have plenty of natural light for a cheerful, welcoming atmosphere. Provide fluorescent lighting.

- **Equipment.** Provide a computer (linked to the internet), with access to a shared printer. The office should be tied to the sound system with an individual volume control.

G. Conference Room/PC Meeting Room.....…….. 500 SF

- **Location.** Locate adjacent to or near to the Reception/Waiting Area. The room should be square and have two (2) doors (1 into the waiting area and 1 into the office area inner corridor).

- **Accommodations.** Provide a large conference table with seating for up to twenty-five (25). Three (3) two-connector 110VAC outlets should be located at the approximate ends and center point below the conference table. Also install data ports and telephone outlets at these three locations. Provide a small snack bar/counter and small kitchenette with sink and GF power outlets. The snack bar should have cabinet space to store dishes and glasses for a meeting of twenty-five (25). It should have a large microwave oven, dual coffee maker connected to a water source, small dual sink, and under the counter space for trash containers and dishwasher. It must have hot and cold water and an "on-demand" water heater may be considered for this space.

- **Atmosphere.** The space should have a cheerful, welcoming atmosphere.

- **Privacy.** It is essential that the conference room have both visual and acoustical privacy.

- **Equipment.** Provide a television/VCR for audio-visual presentations and a marker board. The conference room should be tied to the overall building sound system with an individual volume control. Lighting should be dimmable. Any windows should have drapes or blinds that allow the room to be dimmed for visual presentations. Add an 8-foot wide, motor-driven screen at one end of the room.

H. Work Room/Supply Room.....250 SF

- **Location.** Locate near the Receptionist/Secretarial area, but also directly accessible from the office suite inner corridor.

- **Accommodations.** Provide a large table for layout of projects, a copier, and a variety of counters and cabinetries (some with doors and some open). Also provide space for infrequently used files. The space also should contain staff mailbox slots, a large parish calendar as well as a white board and tack board.

- **Equipment.** This room should be tied to the sound system with an individual volume control. There should be ample electrical outlets at both floor and work counter levels. Adequate electrical service needs to be present to operate large copiers on all walls.

I. Records Room.....50 SF

- **Location.** Should be located near the Receptionist Area, but opening off of the Work Room/Supply Room.

- **Accommodations.**
  - Files for marriage records, annulments, parish registers, etc.
  - Small safe for money drawer and sacks.
  - Storage for building record drawings.
  - Cabinet for computer back-ups.
  - This needs to be a two (2)-hour fire rated enclosure.

J. Break Room.....260 SF

- **Accommodations.** Provide a large table with seating for ten (10) to twelve (12). Include a small kitchenette with cabinetries, double sink with spray attachment and grinder, full-size refrigerator, electric cook stove with oven, coffeepot with automatic water feed, under sink dishwasher, and a large built-in microwave. Include a tack board for staff notices, etc.

- **Equipment.** Provide a wall-mount for a small TV/VCR. In addition, the break room should be tied to the sound system with an individual volume control. There should be ample electrical outlets at both floor and work counter levels. Outlets close to water should be GF. BCDM may wish to consider "on-demand" water heater for this area that could possibly tie into the staff restrooms.

K. Custodial Room - Combined with Custodial Room in the Parish Hall.....…… 0 SF

- **Accommodations.** Provide a room for storage of vacuum cleaners, mops, floor scrubber machine, cleaning supplies, etc.

L. Secured Communications Room ……..……. **50 SF**
This space is to be used for the file server, telephone board, power controls, cabling, etc. and must be well ventilated with its own thermostat. BCDM may also wish to consider connecting the electrical power for this area to the emergency generator.

M. Library (Moved from the Fellowship/Social Hall Area).....…… ……..... 700 SF

- **Location.** The Library should be located so that it can be staffed from the general reception/secretarial area. It is important that the Library have a good physical and visual accessibility to the main entry into the Office area.

- **Accommodations.** Provide shelving to accommodate the existing volumes of books, videotapes and CD's/DVD's and should have a small, separate children's area. The space must accommodate one (1) round reading table and four (4) comfortable chairs, plus two (2) or three (3) lounge chairs and space for two (2) computers with Internet access. The Library should also be able to function as small meeting room for adults.

OFFICE AND LIBRARY SUBTOTAL……. 4,200 SF

N. Office and Library Miscellaneous/Circulation (75% Efficient) ……1,400 SF

OFFICE AND LIBRARY GRAND TOTAL.....5,600 SF*
***CONSIDERATION FUTURE EXPANSION SHOULD BE MADE.**

TOTAL SPIRIT - I BUILDING PLAN AREA……. 25,853 SF
(Excluding Rectory and temporary structures)

TOTAL EXISTING AREA……13,942 SF
(Excluding Rectory and temporary structures)

TOTAL NET AREA REQUIRED Under Spirit – I **……..…….....11,911 SF**
(This represents an increase in existing space of approximately 85 percent)

PART 2

SPIRIT - I Solutions and Estimated Costs of the Building Plan

The total estimated budget for Spirit I is $5,600,000. This includes Contingency at eight (8) % of the construction costs and an Owners reserve of approximately two (2) % of the total project cost. The Owners cost are all project costs not associated with the Architect's design and construction manager's scope of work as detailed in Part I of the Building Plan. The Owners cost is $1,693,971and represents thirty (30) % of the total project cost.

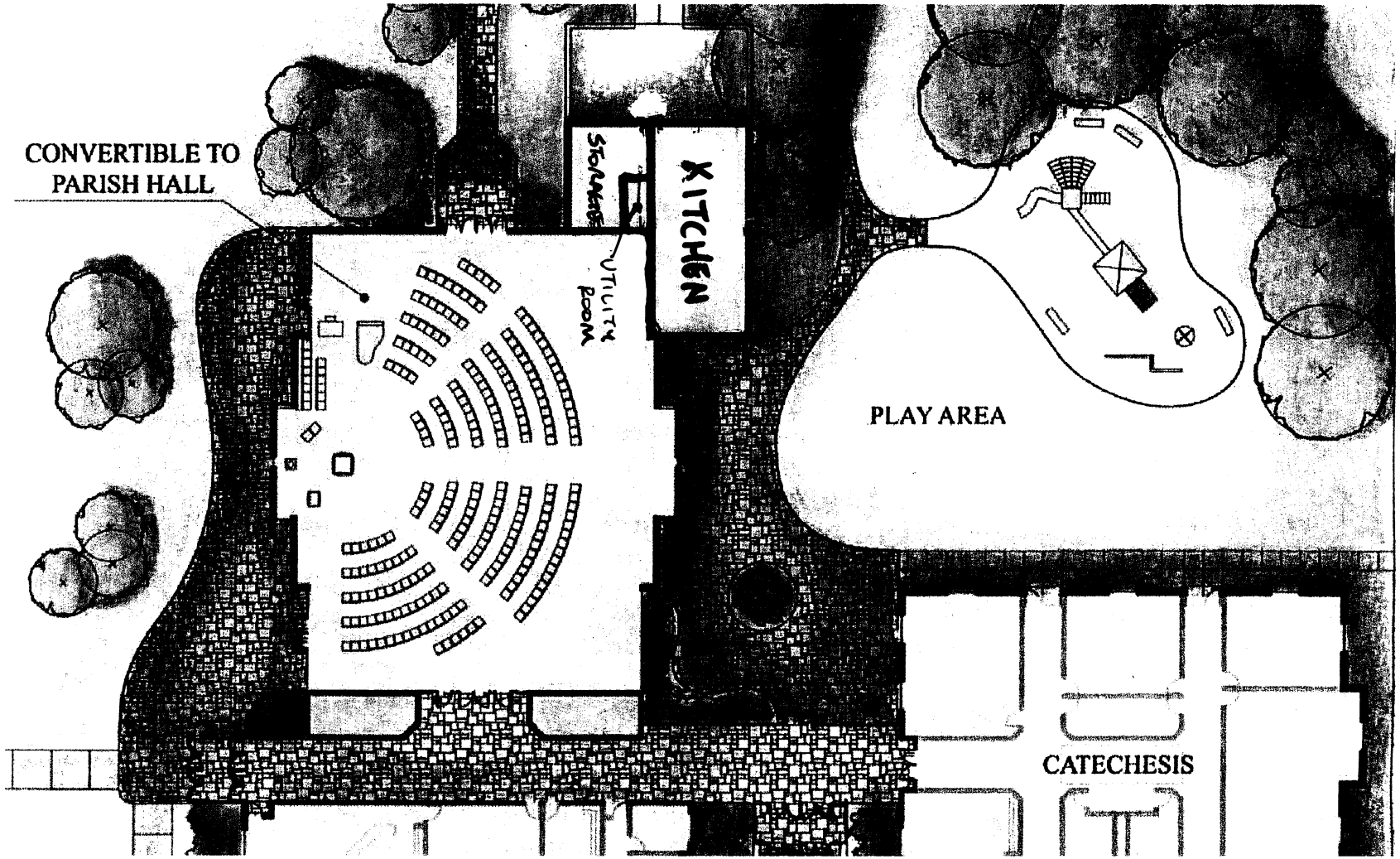
Holy Spirit Catholic Church
Spirit I Building Plan Original Budget
3/24/2008

	Master Program SF	Spirit I SF
SOCIAL/MEETING/ATHLETIC SPACE	**12,318**	**12,294**
a. Fellowship Hall/Lobby/Entry	800	800
b. Fellowship Hall	6,400	6,400
c. Stage	500	500
d. Library (move to Parish Office)	0	0
e. Gymnasium/Multi-Purpose Room		
f. Kitchen	800	960
g. Kitchen Restroom	40	40
h. Table and Chair Storage	300	300
i. Pantry (Includeed with Kitchen Square Footage)	140	0
j. A/V Storage	80	100
k. Group Storage	160	250
l. Grounds Equipment Storage	0	0
m. Coat Room	300	150
n. Men's Restroom/Shower	250	250
o. Women's Restroom/Shower	300	300
p. Custodial Room & General Building Storage	400	400
q. Miscellaneous/Circulation (85% efficient)	1,848	1,844
Cost @ $135/sf ($128.25/sf clean)	**$1,662,882**	**$1,576,721**
CATECHESIS AND MINISTRY	**8,642**	**8,836**
a. Preschool (1 at 1400 SF w/ partition)	1,600	1,400
b. Preschool Restrooms (2 at 40 SF each)	160	80
c. Primary/Intermediate Classrooms (1 at1400 SF & 2 at 350 SF)	1,400	2,100
d. Family Restroom	40	120
e. Jr. High, High School & Adult Classrooms (2 at 400 SF each)	800	800
f. Assembly Room (assume same as Fellowship Hall)	0	0
g. Children's Liturgy of the Word Rooms	0	0
h. Nursery (**2** at 420 SF & jack & jill bathroom)	1,350	900
i. Youth Center	0	0
j. Youth Center Kitchenette	0	0
k. Religious Ed Copy Room	0	240
l. Religious Education Storage (with Religious Ed Copy Room)	160	0
m. Boys' Restroom	120	120
n. Girls' Restroom	160	160
o. Miscellaneous/Ciculation (67% efficient)	2,852	2,916
Cost @ $105/sf ($99.75/sf clean)	**$907,388**	**$881,373**

PARISH OFFICES	**4,733**	**5,600**
a. Reception/Secretarial Area	400	300
b. Restrooms (2 at 40 SF each)	80	80
c. Food Pantry/Donation Stores	100	100
d. Pastor's Office	300	300
e. Associate Pastor's Office	220	180
f. Staff Offices (4 at 180 SF each & 6 at 120 SF each)	1,440	1,440
g. Conference/Meeting Room	500	500
h. Work/Supply Room	250	250
i. Records Room	50	50
j. Break Room	160	250
k. Secured Communications Room - file server, telephone, power, cable etc.	0	50
l. Custodial Room	50	0
m. Library		700
n. Miscellaneous/Circulation (75% Efficient)	1,183	1,400
Cost @ $105/sf ($99.75/sf clean)	**$497,000**	**$558,600**
Adjustment to Master Plan to match original total	$111,177	
Sub Total Bldg Cost	**$3,178,447**	**$3,016,694**
On Site Development (A/E Scope)	$1,000,000	$600,000
Contingency @ 8% of Total Construction Cost	$440,345	$289,335
Subtotal A/E Design Scope - Total Construction Cost	$4,178,447	$3,616,694
Subtotal A/E Design Scope - Total Const Cost, Plus Contingency	**$4,618,792**	**$3,906,029**
OWNERS COST		
A/E Fees - includes completion of Master Planning & Re-zoning	$352,276	$376,767
Construction Management Services (CM) Fees		$390,000
6 ea. Sacramental Windows remove/replace & 1new window		$80,000
Furniture and Equipment (Social Hall & Kitchen, Catechesis, Offices)	$225,000	$225,000
Cost of Utilities CWIP		$15,000
Temporary Construction Services		$40,000
Existing Structures	$60,000	$80,000
All Off-site Development - Roadway and Utilities		$245,000
Off-Site Civil Engineering Design		$25,000
Survey, Soil & other testing services		$20,000
Final Landscaping - excludes desgin		$55,000
Permits, Travel, Other		$25,000
Sub Total - Owners Cost	**$637,276**	**$1,576,767**
Sub Total - Project Cost	$5,256,068	$5,482,796
Owners Reserve @ 2% minimum of Total Project Cost		$117,204
Spirit I - Project Total Cost - Original Budget	**$5,256,068**	**$5,600,000**

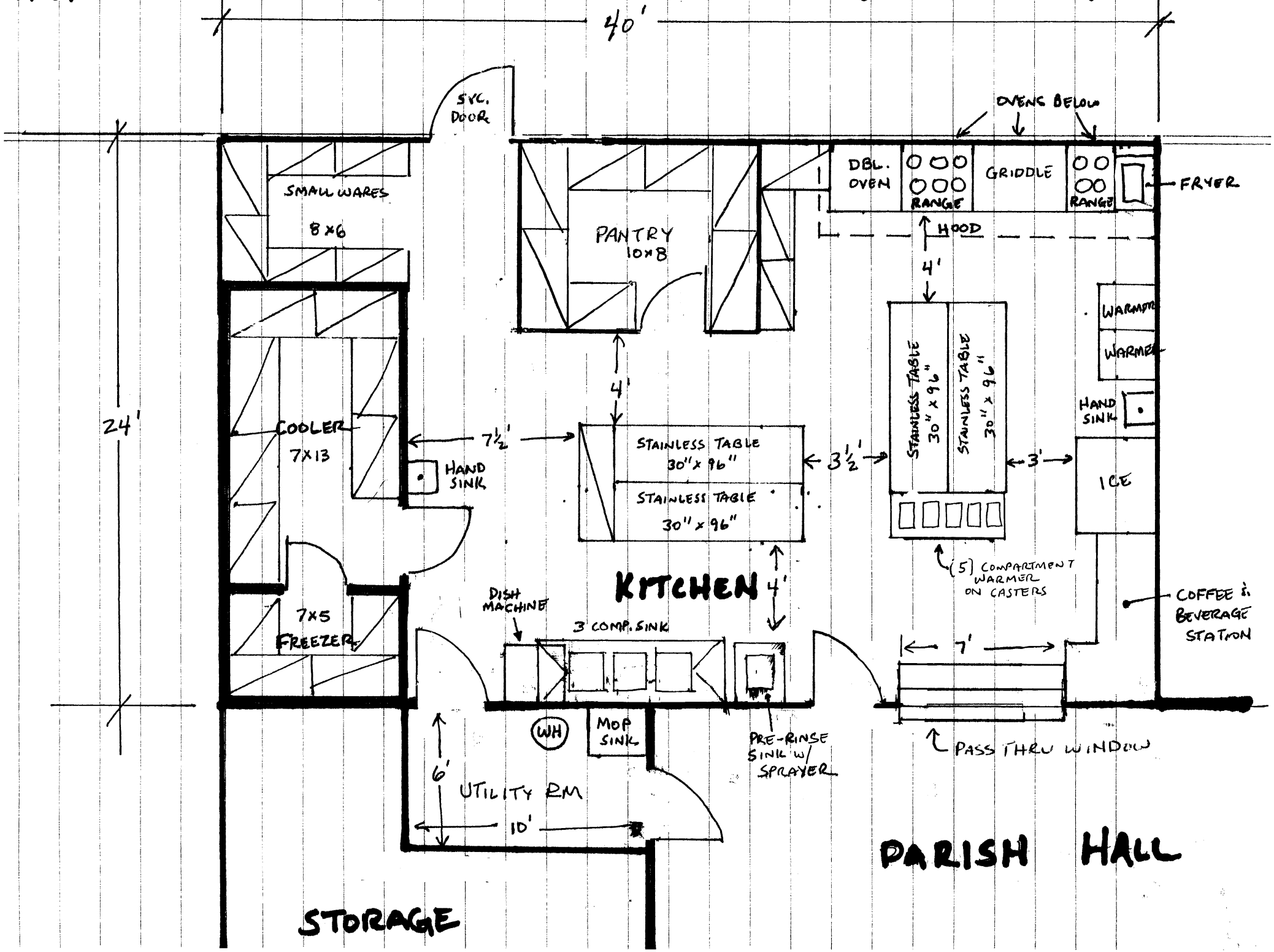
The Sp

Spirit I



HOLY SPIRIT PARKSIDE PRELIMINARY KITCHEN DRAWING

12-12-07



12-12-07

HOLY SPIRIT PARKSIDE
PRELIMINARY KITCHEN DWGS.

NOTES:

1) HANGING SHELVES ABOVE STAINLESS TABLES
2) ▭ ← THIS SYMBOL DENOTES WIRE SHELVING
3) KITCHEN EQUIPMENT INCLUDES:
   - (1) WALK-IN COOLER/FREEZER
   - (1) EXHAUST HOOD W/ FANS AND ANSUL SYSTEM
   - (1) ICE MAKER W/ LARGE BIN
   - (1) 3-COMPARTMENT SINK
   - (1) SINGLE COMPARTMENT SINK W/ SPRAYER
   - (1) FRONT LOAD DISH MACHINE
   - (4) 30" × 96" STAINLESS TABLES W/ UNDERSHELVES
   - (2) DOUBLE STACK HOLDING CABINETS / WARMERS
   - (1) DEEP FRYER
   - (1) 4 EYE RANGE/OVEN COMBO
   - (1) 48" GRIDDLE / OVEN COMBO
   - (1) 6 EYE RANGE/OVEN COMBO
   - (1) DOUBLE STACK FULL SIZE CONVECTION OVEN
   - (2) 5 COMPARTMENT WARMERS ON CASTERS
   - (2) WALL MOUNTED HANDSINKS
4) WATER HEATER IN UTILITY ROOM NEEDS TO BE DEDICATED TO KITCHEN ONLY.
5) KITCHEN EQUIPMENT BUDGET → $80,000

   THIS BUDGET INCLUDES THE EQUIP. LISTED ABOVE AND SMALLWARES. IT DOES <u>NOT</u> INCLUDE CONSTRUCTION M.P.&E. OR SPECIALTIES SUCH AS THE PASS-THRU WINDOW.