

GENERAL NOTES

- THESE CONSTRUCTION DOCUMENTS ARE DIAGRAMMATIC ONLY. IT IS NOT THE INTENT OF THESE DOCUMENTS TO SHOW EVERY DETAIL OF CONSTRUCTION. THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL FURNISH AND INSTALL ALL ITEMS NECESSARY FOR COMPLETION AS INDICATED ON THESE DRAWINGS.
- THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL BE FAMILIAR WITH THE CONSTRUCTION DOCUMENTS PRIOR TO SUBMITTING BIDS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT.
- CONTRACTOR SHALL VISIT THE SITE TO DETERMINE THE EXISTING CONDITIONS PRIOR TO SUBMITTING BIDS AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES OR OMISSIONS WHICH WOULD INTERFERE WITH THE SATISFACTORY COMPLETION OF THE WORK.
- ALL DIMENSIONS, SPECIFICATIONS AND NOTES PROVIDED HEREIN SHALL BE VERIFIED BY EACH CONTRACTOR PRIOR TO PERFORMANCE OF THE WORK. ANY DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT.
- WHEN TWO OR MORE REQUIREMENTS OR STANDARDS ARE SPECIFIED ESTABLISHING DIFFERENT OR CONFLICTING LEVELS OF QUALITY, THE MOST STRINGENT REQUIREMENT IS INTENDED AND WILL BE ENFORCED.
- CONTRACTOR SHALL MAKE NO CHANGES OR SUBSTITUTIONS WITHOUT WRITTEN APPROVAL BY ADDENDUM FROM THE ARCHITECT.
- CONTRACTOR SHALL MEET WITH THE BUILDING OWNER OR MANAGER PRIOR TO THE BID IN ORDER TO OBTAIN A COPY OF THE BUILDING STANDARD GUIDELINES AND TO DISCUSS THE BUILDING MANAGEMENTS REQUIREMENTS FOR PROTECTION OF PUBLIC SPACES, DAILY CLEANING, CONSTRUCTION, STAGING, MATERIAL, DELIVERIES, LOCATION OF CONSTRUCTION DUMPSTERS, PARKING, ETC. THE COST TO MEET THESE REQUIREMENTS SHALL BE INCLUDED IN BID.
- REPLIES TO ALL REQUESTS FOR CLARIFICATION WILL BE ISSUED TO ALL PRIME BIDDERS, AS ADDENDA TO THE DRAWINGS AND SPECIFICATIONS, AND WILL BECOME PART OF THE CONTRACT. THE ARCHITECT AND OWNER WILL NOT BE RESPONSIBLE FOR ORAL CLARIFICATION.
- ALL WORK SHALL CONFORM TO THE LATEST REQUIREMENTS OF APPLICABLE LOCAL, STATE AND FEDERAL CODES AND ORDINANCES.
- CONTRACT FOR CONSTRUCTION SHALL BE AIA DOCUMENT A101, STANDARD FORM FOR AGREEMENT BETWEEN OWNER AND CONTRACTOR, STIPULATED SUM - 1997 EDITION AND SHALL INCORPORATE THE 1997 EDITION OF DOCUMENT A201, GENERAL CONDITIONS.
- GENERAL CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO THE ARCHITECT AND OWNER FOR REVIEW PRIOR TO COMMENCING WORK.
- GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL COORDINATE AND OBTAIN ALL PERMITS REQUIRED TO COMPLETE THE CONSTRUCTION OF THE WORK AS INDICATED ON THE DRAWINGS AND SPECIFICATIONS.
- GENERAL CONTRACTOR SHALL INCLUDE IN THE BASE BID ALL FEES ASSOCIATED WITH THE CONSTRUCTION OF THIS PROJECT, INCLUDING BUT NOT LIMITED TO PERMIT FEES AND ALL SUBCONTRACTOR PERMIT FEES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR FULLY COORDINATING ALL ASPECTS OF THE CONSTRUCTION INCLUDING CROSS REFERENCING ALL OBVIOUSLY RELATED DOCUMENTS AND DRAWINGS. SHOULD PROBLEMS ARISE OUT OF A LACK OF COORDINATION IN AREAS THAT COULD HAVE REASONABLY BEEN FORESEEN, NO ADDITIONAL PAYMENT SHALL BE WARRANTED OR APPROVED BY THE OWNER OR THE ARCHITECT. SHOULD THE SERVICES OF THE ARCHITECT AND/OR HIS CONSULTANTS BE REQUIRED TO REMEDY OR REVISE THE CONSTRUCTION DUE TO ERRORS AND/OR OMISSIONS BY THE CONTRACTOR, COMPENSATION FOR THESE SERVICES SHALL BE MADE BY THE GENERAL CONTRACTOR THROUGH THE CHANGE ORDER PROCESS OR BY SEPARATE AGREEMENT WITH THE ARCHITECT AND/OR HIS CONSULTANTS.
- ALL WORK DETAILED IN THESE CONSTRUCTION DOCUMENTS SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR WHO SHALL SUBCONTRACT AND/OR ASSIGN PORTIONS OF THE WORK TO THE MOST QUALIFIED TRADE. FAILURE BY ANY SUBCONTRACTOR TO INCLUDE CERTAIN WORK REQUIRED SHALL NOT RELIEVE THE GENERAL CONTRACTOR OF HIS RESPONSIBILITY AS PART OF THE CONTRACT FOR CONSTRUCTION TO PROVIDE A COMPLETE JOB.
- CONTRACTOR IS TO COORDINATE AND ORGANIZE THE CONSTRUCTION PROCESS AND COMPLETE SAME IN A MANNER WHICH LEAST IMPACTS THE ADJOINING COMMON AREAS, IN ORDER TO MINIMIZE INCONVENIENCE TO THE EXISTING TENANTS.
- THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO EMPLOY THOSE CONTROL MEASURES NECESSARY TO ENSURE THAT THE BUILDING COMMONS AREAS AS WELL AS EXISTING TENANT SPACES ARE NOT IMPACTED BY AIRBORNE CONTAMINANTS CAUSED BY THE CONSTRUCTION OF THE TENANT SPACE. THE METHODS EMPLOYED SHALL COMPLY WITH THE INDOOR AIR QUALITY (IAQ) GUIDELINES FOR OCCUPIED BUILDINGS UNDER CONSTRUCTION 1ST EDITION, PUBLISHED BY SMOGNA. QUALITY CONTROL METHODS USED TO MONITOR AIR QUALITY, I.E. TESTING SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
- GENERAL CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR REVIEW. SHOP DRAWINGS SHALL BE OF SUFFICIENT DETAIL AND SCALE TO DETERMINE COMPLIANCE WITH THE INTENT OF THE SPECIFIED QUALITY STANDARDS. INCOMPLETE SHOP DRAWINGS WILL BE RETURNED TO THE GENERAL CONTRACTOR WITHOUT REVIEW. THE GENERAL CONTRACTOR SHALL SUBMIT A SHOP DRAWING SCHEDULE INDICATING THE TYPE AND CRITICAL RETURN DATES TO THE ARCHITECT FOR REVIEW. THE RETURN OF SHOP DRAWINGS TO THE GENERAL CONTRACTOR, WITH OR WITHOUT COMMENT, DOES NOT RELIEVE THE GENERAL CONTRACTOR AND THEIR SUB CONTRACTORS OF THE RESPONSIBILITY TO CONSTRUCT THE BUILDING PER THE PLANS AND SPECIFICATIONS, EVEN THOUGH THE SHOP DRAWINGS MAY INCORRECTLY DEViate FROM THE CONSTRUCTION DOCUMENTS. IN ADDITION, THE GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT IN WRITING OF ANY DEVIATION FROM THE CONTRACT DOCUMENTS CONTAINED IN THE SHOP DRAWINGS. THE ARCHITECT, THEIR CONSULTANTS OR THE OWNER ARE NOT RESPONSIBLE FOR ANY CORRECTIVE CONSTRUCTION RESULTING FROM SHOP DRAWINGS THAT DEViate FROM THE CONTRACT DOCUMENTS.
- A PUNCH LIST SHALL BE PREPARED BY THE CONTRACTOR LISTING ALL ITEMS WHICH NEED TO BE COMPLETED, MODIFIED, CORRECTED OR REPLACED AND SUBMITTED TO ARCHITECT/OWNER. THE ARCHITECT SHALL THEN VISIT THE SITE TO REVIEW AND, IF THE LIST IS NOT REASONABLY COMPLETE, SHALL DIRECT THE CONTRACTOR TO COMPLETE THE LIST. THE FINAL PUNCH LIST SUBMITTED BY THE CONTRACTOR SHALL BE REVIEWED AND SUPPLEMENTED BY THE ARCHITECT/OWNER.
- CONTRACTOR SHALL DELIVER TO OWNER PRIOR TO FINAL PAYMENT ALL GUARANTEES, WARRANTIES AND TWO COPIES OF ALL MANUALS AND OPERATING INSTRUCTIONS AND ARRANGE TO GIVE PHYSICAL DEMONSTRATION OF ALL EQUIPMENT TO OWNER OR HIS REPRESENTATIVE.
- ALL LABOR AND MATERIALS SHALL BE GUARANTEED FOR A MINIMUM PERIOD OF ONE (1) YEAR FROM DATE OF SUBSTANTIAL COMPLETION, EXCEPT LONGER AS REQUIRED IN THE DRAWINGS AND/OR SPECIFICATIONS.
- ALL NEW CONSTRUCTION MUST MEET FEDERAL AND STATE BARRIER FREE REQUIREMENTS.
- MATERIAL OR SYSTEMS SHALL BE INSTALLED ACCORDING TO EXACT MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- ALL MATERIALS USED DURING CONSTRUCTION SHALL BE NEW AND FREE FROM BLEMISHES, NO USED MATERIALS WILL BE ALLOWED, EXCEPT AS NOTED HEREIN. COORDINATE WITH ARCHITECT AND OWNER/REPRESENTATIVE IN ADVANCE.
- DELIVERY AND STORAGE OF ALL MATERIAL SHALL BE ACCEPTABLE TO MANUFACTURER'S PRODUCT, REVIEW BY THE ARCHITECT AND SHALL PROVIDE COMPLETE PROTECTION OF PRODUCT.
- GENERAL CONTRACTOR SHALL COORDINATE DIRECTLY WITH OWNER/TENANT ALL WORK BY 'OWNER' OR 'TENANT' AS INDICATED ON PLANS AND ANY ATTACHED SPECIFICATIONS.
- GENERAL CONTRACTOR SHALL VERIFY FINAL SELECTION OF ALL FINISHES WITH ARCHITECT AND OWNER/TENANT. SUBMIT SAMPLES FOR REVIEW.
- FIRE EXTINGUISHERS SHALL BE PROVIDED BY GENERAL CONTRACTOR AND LOCATED AS REQUIRED BY CODE DURING CONSTRUCTION.
- CONCRETE SLABS SHALL BE LEVELED AND PREPARED TO RECEIVE FLOOR FINISH PER FINISH SCHEDULE.
- WHEREVER DISSIMILAR METALS CONTACT EACH OTHER, AND ARE SEPARATED FURTHER ON THE BELOW SCALE THAN BY A SINGLE INTERMEDIATE METAL, THE CONTACTING SURFACES SHALL BE INSULATED FROM EACH OTHER BY A BITUMINOUS COATING, 15# ASPHALT SATURATED FELT, OR OTHER ARCHITECT APPROVED MEANS. METALS ARRANGED IN ORDER OF GALVANIC ACTIVITY: ALUMINUM, ZINC, GALVANIZED IRON, TIN ON STEEL, LEAD (HARD), STAINLESS STEEL, COPPER, MONEL.
- GENERAL CONTRACTOR SHALL COORDINATE AND INSTALL ALL NECESSARY BACKING SUPPORTS FOR CABINETRY, SHELVEING, TOILET ACCESSORIES, PLUMBING/LIGHTING FIXTURES, ETC.
- ALL WOOD FRAMING AND BLOCKING LOCATED WITHIN CONCEALED SPACES, SUCH AS PARTITIONS ABOVE CEILINGS, ETC., SHALL BE FIRE RETARDANT.
- ALL GYPSUM BOARD SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE UNITED STATES GYPSUM GYPSUM CONSTRUCTION HANDBOOK.
- ALL GYPSUM BOARD SHALL RECEIVE A SLICK FINISH (LEVEL 4, SMOOTH TEXTURE), UNLESS OTHERWISE NOTED.
- AT WALLS SCHEDULED TO RECEIVE WALLCOVERING SHALL BE PREPARED TO RECEIVE WALLCOVERING BY APPLYING A FLAT OIL BASE PRIMER TO PROVIDE FULL COVERAGE TO PROHIBIT TELEGRAPHING THROUGH THE WALLCOVERING.
- GENERAL CONTRACTOR AND THE APPROPRIATE SUBCONTRACTORS SHALL COORDINATE THE LOCATION OF OUTLETS, SWITCHES, THERMOSTATS, ETC. WITH THE FURNITURE LAYOUT AND WITH CONSIDERATION GIVEN TO THE PLACEMENT OF ART, PICTURES, PLAQUES, ETC. THIS SHALL BE REVIEWED WITH THE ARCHITECT AND TENANT.
- CONTRACTOR SHALL ADJUST EXISTING FIRE SPRINKLER SYSTEM AS REQUIRED BY CODE. ALL SPRINKLER HEADS SHALL BE FLUSH, FULLY CONCEALED TYPE. FIRE SPRINKLER SUB-CONTRACTOR SHALL PREPARE AND SUBMIT SHOP DRAWINGS TO BUILDING DEPARTMENT AS REQUIRED.
- PRIOR TO FINAL COMPLETION, CONTRACTOR SHALL THOROUGHLY CLEAN ALL SURFACES.
- DIVERT DEMOLITION DEBRIS FROM DISPOSAL IN LANDFILLS AND INCINERATION FACILITIES, REDIRECT RECOVERED RESOURCES BACK TO THE MANUFACTURING PROCESS AND RELIABLE MATERIALS TO APPROPRIATE SITES. CONTRACTOR SHALL PROVIDE DOCUMENTATION TO IDENTIFY THE MATERIALS TO BE DIVERTED FROM DISPOSAL AND CALCULATIONS IN WEIGHT OR VOLUME OR PERCENTAGE OF DEBRIS TO BE RECYCLED OR SALVAGED. CONTRACTOR TO ACHIEVE A MINIMUM OF 75% RECYCLED OR SALVAGED DEBRIS OR MORE.

Tenant Improvements for:  
NORTHBRIDGE CENTER  
GYM FACILITY

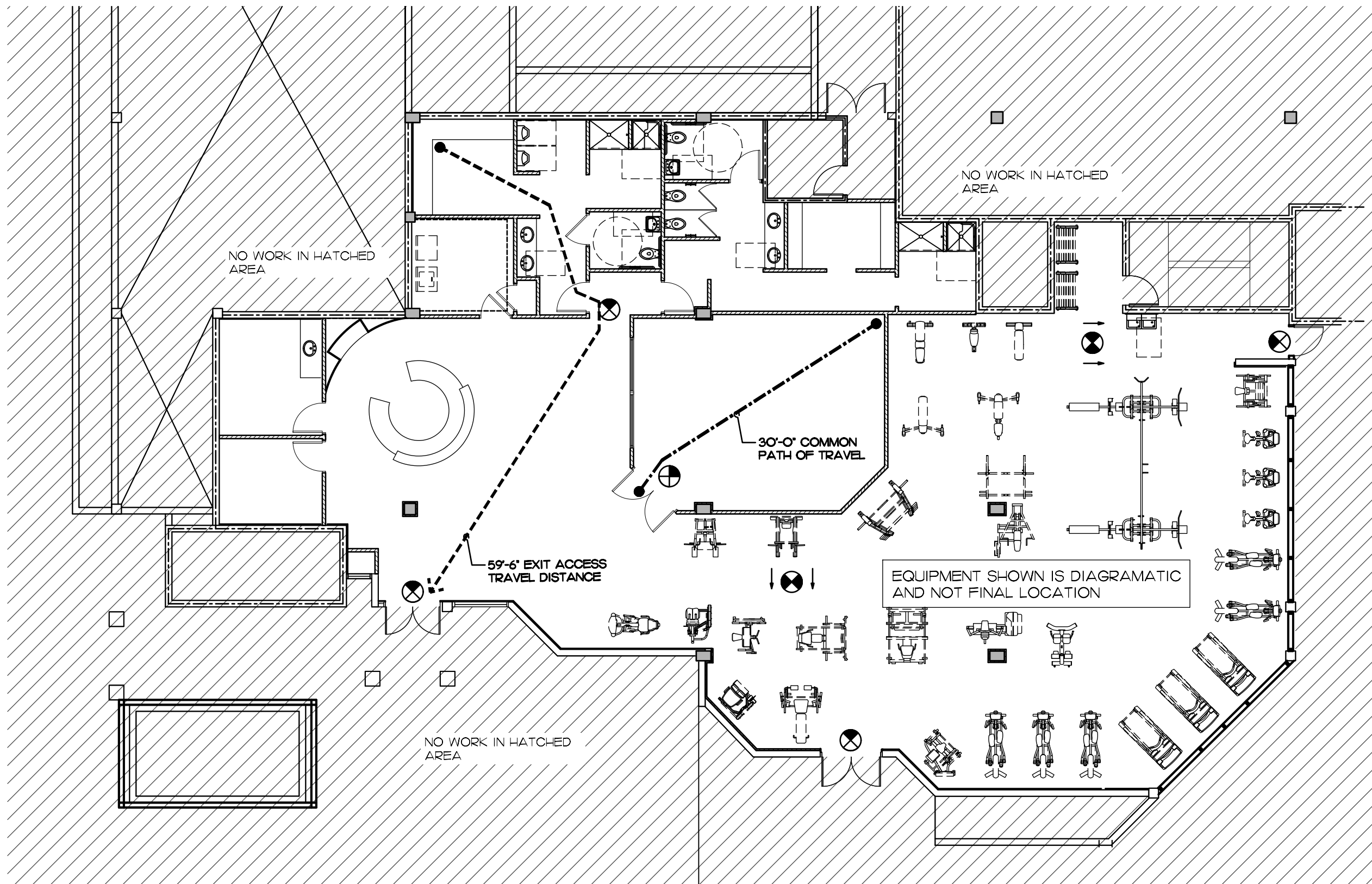
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1 LIFE SAFETY PLAN  
SCALE: 3/32"=1'-0"

MEANS OF EGRESS (CHAP. 10 FBC)

|  | ALLOWABLE   | PROVIDED   |
|--|---|------------|
| SUITE P-100 - 5103 SF.                               |   |            |
| BUSINESS - 11000 SF                                  |   |            |
| OCCUPANT LOAD  |   |            |
| TABLE 1004.1.2                                       | 5103 / 100 = 52   | 52         |
| REQUIRED MEANS OF EGRESS                             | 2   | 3          |
| MINIMUM CLEAR OPENING OF EXIT DOORS (SECTION 1004.1) | 32 IN.  | 34 IN.     |
| COMMON PATH OF EGRESS TRAVEL (SPRINKLERED)           | 100 FT.   | 30'-0" FT. |
| EXIT ACCESS TRAVEL DISTANCE (SPRINKLERED)            | 300 FT.   | 59'-6"     |
| DEAD ENDS (SPRINKLERED)                              | 50 FT.  | 0          |
| EXIT CAPACITY  | LEVEL TRAVEL: 0.2 INCHES PER PERSON<br>TRAVEL BY STAIRS: 0.3 INCHES PER PERSON  |            |
| ARRANGEMENT OF EXITS                                 | 100' MAX. TRAVEL DISTANCE (NFPA 101, 3-6.2 & FBC TABLE 1004)<br>MAX. DEAD END 50' (NFPA 101, 3-6.2)<br>COMMON PATH OF TRAVEL: 100' MAX. (NFPA 101, 3-6.2)<br>NOT REQUIRED FOR FBC TABLE 101.3.2 (9) FOR FULLY SPRINKLERED BUILDINGS |            |
| AREA OF REFUGE                                       |   |            |

LIFE SAFETY LEGEND

- TRAVEL DISTANCE
- COMMON PATH OF TRAVEL
- DEADEND CORRIDOR
- EXIT LIGHT
- FIRE EXTINGUISHER CABINETS SHALL BE EQUAL TO LARSEN 'ARCHITECTURAL' SERIES MODEL NO. 2401-02 RECESSED MOUNTED, SOLID DOOR STYLE, BLACK TYPE 'A' LETTERS, STAINLESS STEEL FINISH

SCOPE OF WORK

THE SCOPE OF THE PROJECT INVOLVES THE INTERIOR RENOVATION OF EXISTING SUITE P-100 OF 5103 SF.

INDEX OF DRAWINGS

- ARCHITECTURAL
- LS-1 LIFE SAFETY PLANS
  - D-10 DEMOLITION PLAN
  - A-10 FLOOR PLAN & REFL. CEILING PLAN
  - A-11 FINISH PLAN
  - A-20 INTERIOR ELEVATIONS AND ENLARGED PLAN
  - A-21 INTERIOR ELEVATIONS
  - A-30 DETAILS
- MECHANICAL
- M 11 MECHANICAL PLAN
  - M 21 MECHANICAL DATA, DTLS. & SPECS
- PLUMBING
- P 11 PLUMBING PLAN
  - P 21 PLUMBING ISOMETRICS
  - P 22 PLUMBING DETAILS AND SPECS
- ELECTRICAL
- E 11 POWER PLAN
  - E 21 LIGHTING PLAN
  - E 31 ELECT. PANELS, RISERS & SPECS

CODE RESEARCH

- 2007 FLORIDA BUILDING CODE / WITH 2009 REVISIONS/ SUPPLEMENTS
- FLORIDA ACCESSIBILITY CODE
- NFPA 101, LIFE SAFETY CODE 2006 EDITION
- NFPA 241, STANDARD FOR SAFEGUARDING CONSTRUCTION, ALTERATION, AND DEMOLITION OPERATIONS
- 2005 NFPA-70 2005 EDITION - NATIONAL ELECTRIC CODE
- 2002 NFPA-72 2002 EDITION
- 2002 NFPA-13 2002 EDITION

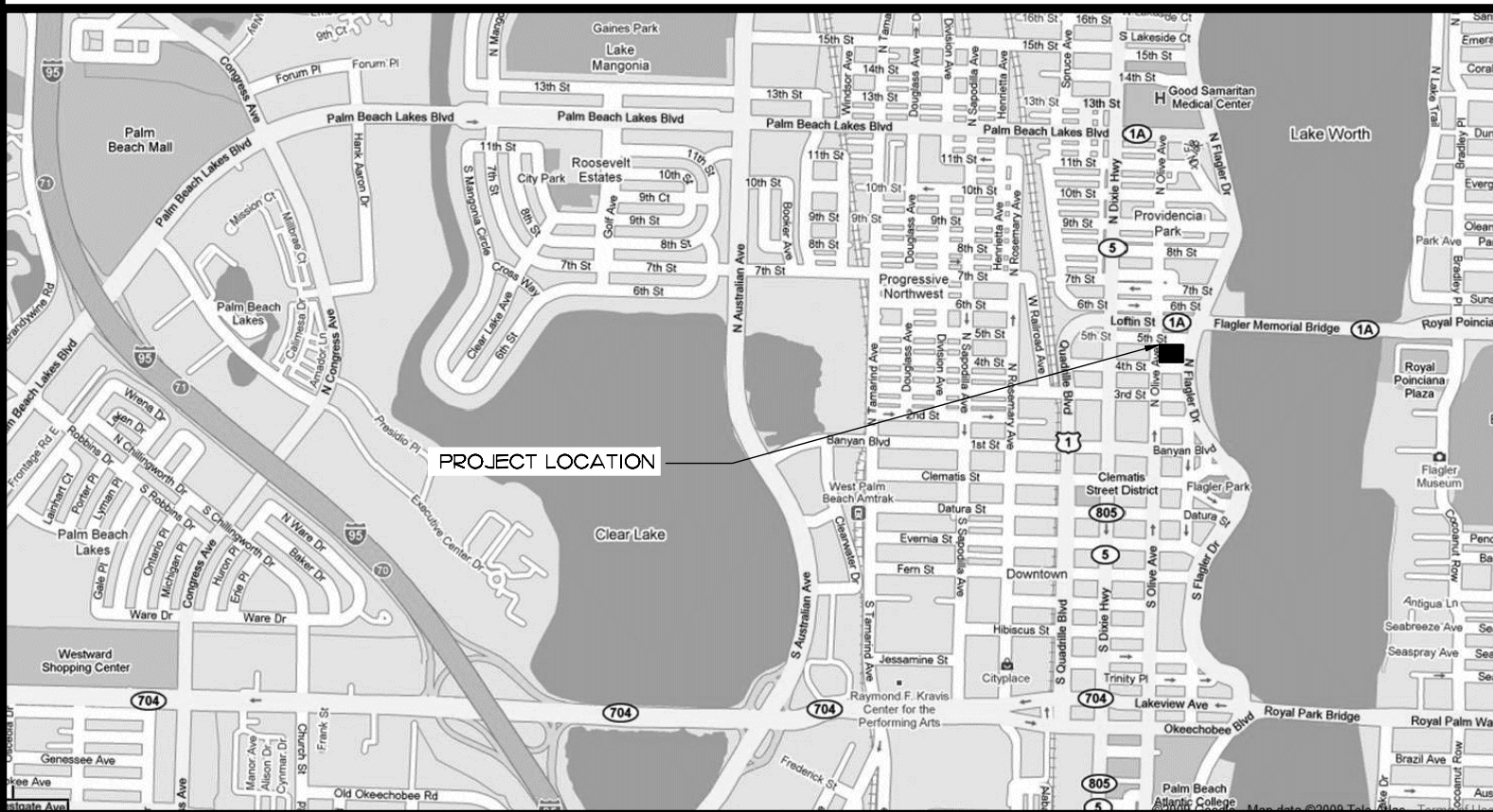
CLASSIFICATION OF WORK:  
2007 FLORIDA EXISTING BUILDING CODE W/ 2009 AMENDMENTS  
SECTION 404 - ALTERATION - LEVEL II

OCCUPANCY:  
CLASSIFICATION (TYPE) GROUP B (BUSINESS)  
LOAD (SEE OCCUPANT LOAD CALCULATIONSON LS-1)  
52 OCCUPANTS  
CONSTRUCTION TYPE I-A (SPRINKLERED)

OCCUPANT FINISHES:  
FBC TABLE 803.5 - FOR TYPE 'B' OCCUPANCY, FULLY SPRINKLERED, CLASS 'C' IS ALLOWABLE. NFPA 101 SEC. 10.2.8.1 & 39.3.3.2.1 & TABLE A.10.2.2

THE BUILDING HAS EXISTING AUTOMATIC FIRE SPRINKLER SYSTEM. G.C. TO SUBMIT FOR SEPARATE PERMIT FOR ANY CHANGES TO EXISTING FIRE SPRINKLER SYSTEM AND FIRE ALARM SYSTEM.

LOCATION MAP



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TENANT IMPROVEMENTS FOR:  
NORTHBRIDGE CENTER GYM FACILITY

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sheet title: **LS-1**  
file name:  
project no: 11040  
date: 02/14/12  
drawn by: BJJOE  
checked by: KS

revisions:

LS-1