BROCKETT ELEMENTARY SCHOOL
GYM HVAC DESIGN

DEKALB COUNTY SCHOOL DISTRICT / DEKALB COUNTY, GEORGIA

PROJECT NUMBER 6919.9

100% CONSTRUCTION DOCUMENT SUBMITTAL

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MISCELLANEOUS SYMBOLS

- EXTERIOR ELEVATION SYMBOL
- DETAIL & SECTION SYMBOL
- ELEVATION SYMBOL
- PLAN, SECTION & DETAIL NUMBER
- BREAKLINE
- WALL TYPE/PARTITION TYPE
- OPENING NUMBER (WINDOW)
- ROOM NUMBER
- DOOR NUMBER
- REVISION NUMBER
- ELEVATION HEIGHT
- REVISED AREA
- AREA ON HOLD
- DETAILED AREA
- CEILING HEIGHT / CEILING TYPE
- COLUMN GRID SYMBOL

ABBREVIATIONS

A.F.F.	ABOVE FINISHED FLOOR
ALUM.	ALUMINUM
B.F.F.	BELOW FINISHED FLOOR
CLG.	CEILING
C.J.	CONTROL JOINT
CONC.	CONCRETE
CONT.	CONTINUOUS
CPT.	CARPET
C.T.	CERAMIC TILE
DN.	DOWN
DIA.	DIAMETER
EQ.	EQUAL
EA.	EACH
EXIST.	EXISTING
EXT.	EXTERIOR
E.J.	EXPANSION JOINT
F.E.	FIRE EXTINGUISHER
F.E.C.	FIRE EXTINGUISHER CABINET
FL.	FLOOR
G.W.B.	GYPSUM WALL BOARD
GYP. BD.	GYPSUM BOARD
H/C	HANDICAPPED
H.M.	HOLLOW METAL
JT.	JOINT
INT.	INTERIOR
INSUL.	INSULATION
MFTR.	MANUFACTURER
MAX.	MAXIMUM
MIN.	MINIMUM
MTL.	METAL
N.I.C.	NOT IN CONTRACT
O.C.	ON CENTER
O.F.C.I. INSTALLED	OWNER FURNISHED, CONTRACTOR
U.N.O.	UNLESS NOTED OTHERWISE
O.H.	OVERHANG or OVERHEAD
OPNG.	OPENING
P.L.	PLASTIC LAMINATE
PLYWD.	PLYWOOD
P.T.	PRESSURE TREATED
RVL.	REVEAL
REINF.	RE-INFORCED
REQ'D	REQUIRED
R.H.S.	ROLLED HOLLOW SECTION
S.C.WD.	SOLID CORE WOOD
SIM.	SIMILAR
STL.	STEEL
ST.STL.	STAINLESS STEEL
THK.	THICK
TRDS.	TREADS
TYP.	TYPICAL
V.C.T.	VINYL COMPOSITION FLOOR TILE
VERT.	VERTICAL
V.I.F.	VERIFY IN FIELD
W/	WITH
W.C.	WALL COVERING
WD.	WOOD

LIST OF DRAWINGS

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- AD2.00 EXTERIOR ELEVATIONS & BUILDING SECTIONS - DEMOLITION

04 ARCHITECTURAL
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- M-401 MECHANICAL DETAILS
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- P-001 PLUMBING NOTES, SYMBOLS AND ABBREVIATIONS
- PD-101 PLUMBING LEVEL 1 DEMOLITION PLAN
- P-101 PLUMBING LEVEL 1 PLAN

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BROCKETT ELEMENTARY SCHOOL
AERIAL PHOTO

BROCKETT ELEMENTARY SCHOOL
DISTRICT MAP

PROJECT DATA

CAPITAL OUTLAY PROJECT NUMBER: 403-422 (Local SPLOST Funding)

TOTAL SQUARE FOOTAGE: 5085 sf

BUILDING OCCUPANT COUNT

Room Name	Room Number	Area Calculation (SF)	NFPA Table 7.3.1.2	NFPA Occ. Count	IBC Table 1004.5	IBC Occ. Count
Foyer (8'-4" x 13'-2")	100	110.13	40 (SF)	2		
Multi-Purpose Room (84'-0"x 53'-0")	101	4457.00	15 (SF)	298	7 (SF)	637
Office (12'-4" x 12'-4")	102	152.50			150 (SF)	2
Girl's Toilet (6'-1"x 13'-5", 8'-0"x5'-11")	103	129.37				
Boy's Toilet 12'-4"x8'-0")	104	98.56				
Storage (12'-4"x10'-0")	105	123.65	0 (SF)	0	0	0
Elec. (5'-9"x 4'-0")	106	23.00	0 (SF)	0	0	0
TOTAL OCCUPANTS				300		639

APPLICABLE CODES

ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES, STANDARDS AND AUTHORITIES, INCLUDING BUT NOT LIMITED TO:

BUILDING:	2018 INTERNATIONAL BUILDING CODE WITH 2020 GEORGIA AMENDMENTS (IBC)
FIRE:	2018 INTERNATIONAL FIRE CODE WITH 2014 GEORGIA FIRE MARSHAL AMENDMENTS (IFC) CHAPTER 120-3-3 RULES AND REGULATIONS FOR THE STATE MINIMUM FIRE STANDARDS IN GEORGIA
LIFE SAFETY:	2018 NFPA 101 LIFE SAFETY CODE WITH 2013 GEORGIA AMENDMENTS (LSC)
PLUMBING:	2018 INTERNATIONAL PLUMBING CODE WITH 2020 GEORGIA AMENDMENTS (IPC)
MECHANICAL:	2018 INTERNATIONAL MECHANICAL CODE WITH 2020 GEORGIA AMENDMENTS (IMC)
FUEL GAS:	2018 INTERNATIONAL FUEL GAS CODE WITH 2020 GEORGIA AMENDMENTS (IFCG)
ELECTRICAL:	2017 NATIONAL ELECTRICAL CODE (NEC)
ENERGY:	2015 INTERNATIONAL ENERGY CONSERVATION CODE WITH 2020 GEORGIA AMENDMENTS (IECC)

GENERAL NOTES

1. THE DRAWINGS AND SPECIFICATIONS INDICATE THE GENERAL EXTENT OF THE WORK. THE DRAWINGS AND SPECIFICATIONS ARE NOT INTENDED TO INDICATE OR DESCRIBE IN COMPREHENSIVE OR MINUTE DETAIL THE FULL REQUIREMENTS FOR THE EXECUTION AND COMPLETION OF THE SCOPE OF WORK INDICATED, DESCRIBED, OR REQUIRED.
2. THE ENUMERATION OF PARTICULAR ITEMS OF WORK IN ONE PORTION OF THE CONTRACT DOCUMENTS SHALL NOT BE CONSTRUED TO EXCLUDE OTHER ITEMS NECESSARY OR IMPLIED THEREFROM.
3. COORDINATE WORK SO THAT NO WORK SHALL BE LEFT IN AN UNFINISHED OR IN AN INCOMPLETE CONDITION.
4. COMPLY WITH APPLICABLE INDUSTRY AND MANUFACTURERS STANDARDS FOR QUALITY OF MATERIALS AND WORKMANSHIP, AS WELL AS REQUIREMENTS IN THE CONTRACT DOCUMENTS. ANY CONFLICTING REQUIREMENTS SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION IMMEDIATELY IN WRITING. AFFECTED PORTION OF WORK IS NOT TO PROCEED UNTIL THE CONFLICTING REQUIREMENTS ARE RESOLVED.
5. PROTECT EXISTING, IN PLACE, AND NEW WORK.
6. ITEMS NOTED "NIC" ARE NOT PART OF THE CONTRACTOR'S SCOPE OF WORK.
7. REMOVE AND LEGALLY DISPOSE OF WASTE MATERIALS AND RUBBISH. SORT CONSTRUCTION WASTE FOR REUSE, RECYCLE, OR RESALE TO DIVERT WASTE FROM THE LANDFILL WHERE POSSIBLE.
8. FIELD VERIFY DIMENSIONS SHOWN ON THESE DRAWINGS WITH EXISTING SITE CONDITIONS. NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES, OMISSIONS AND/OR CONFLICTS BEFORE COMMENCEMENT OF WORK. COMMENCEMENT OF WORK SHALL CONSTITUTE ACCEPTANCE OF EXISTING CONDITIONS.
9. DO NOT SCALE DRAWINGS; EXISTING DIMENSIONS GOVERN WRITTEN DIMENSIONS, LARGE SCALE
10. DETAILS GOVERN SMALL SCALE DETAILS. NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES, OMISSIONS AND/OR CONFLICTS BEFORE COMMENCEMENT OF WORK.
11. FOLLOW AND IMPLEMENT NFPA 241, STANDARD FOR SAFEGUARDING CONSTRUCTION AND ALTERATION OPERATIONS.
12. COMPLY WITH THE REQUIREMENTS OF APPLICABLE CODES, ORDINANCES AND REGULATORY AGENCIES.
13. ISOLATE DISSIMILAR METALS FROM EACH OTHER TO AVOID GALVANIC ACTION, AS AS CONSISTENT WITH WRITTEN INDUSTRY STANDARDS.
14. NOTES APPEAR ON VARIOUS SHEETS FOR DIFFERENT SYSTEMS AND MATERIALS. SHEETS ARE TO BE REVIEWED AND NOTES ON ANY ONE SHEET ARE TO BE APPLIED TO RELATED DRAWINGS AND DETAILS.
15. INSTALL PIPE DUCTS AND BUS DUCTS THAT PENETRATE FLOOR SLABS OR WALL PARTITIONS IN A MANNER THAT WILL PRESERVE THE MOISTURE RESISTIVENESS, FIRE RATING, AND STRUCTURAL INTEGRITY OF THE BUILDING.
16. PLAN THE WORK TO PROVIDE ADEQUATE PROTECTION FOR PERSONS AND PROPERTY AT ALL TIMES, AND EXECUTE THE WORK IN SUCH A MANNER TO AVOID ANY HAZARD TO PERSONS AND PROPERTY.
17. COORDINATE THE PHASING OF THE WORK TO BE PERFORMED AROUND EXISTING FACILITIES AS DETERMINED IN THE PRE-CONSTRUCTION CONFERENCE, PRIOR TO START OF WORK.
18. WORKING HOURS, ACCESS TO THE SITE, SECURITY MEASURES, AND OTHER OWNER REQUIREMENTS NECESSARY TO MAINTAIN THE ONGOING OPERATIONS OF THE FACILITY DURING CONSTRUCTION SHALL BE SPECIFIED IN DIVISION I, GENERAL REQUIREMENTS OF THE PROJECT MANUAL.
19. PROTECT, BRACE, AND SECURE OPENINGS UNTIL RE-WORK IS INSTALLED.
20. LEAVE SPACE CLEAN AND READY FOR NEXT STAGE OF WORK. PATCH AND REPAIR EXISTING WALLS AND ITEMS TO REMAIN.
21. COORDINATE CONSTRUCTION ACTIVITIES WITH THE OWNER FOR THE LEAST AMOUNT OF INTERRUPTION TO THE OWNER'S CONCURRENT OPERATIONS.
22. FOLLOW APPLICABLE HANDICAPPED ACCESSIBILITY GUIDELINES.
23. LEAVE SPACE MOP AND VACUUM CLEANED AT END OF EACH WORK PERIOD.
24. NOTIFY THE OWNER IMMEDIATELY IN WRITING IF SUSPECTED HAZARDOUS MATERIALS ARE DISCOVERED (ASBESTOS, LEAD, ETC.).
25. REMOVE WALL PANELS, AND PREPARE SUBSTRATE TO RECEIVE NEW PANELS.

OWNER

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CIVIL & LANDSCAPE

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SPECIFICATIONS

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CD1	100% CD SET	01/06/2020

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DRAWING TITLE
DRAWINGS INDEX, CODES AND PROJECT TEAM

PROFESSIONAL SEAL
GEORGIA REGISTERED No. 2920 PROFESSIONAL ARCHITECT WILLIAM J. STANLEY, III

CONSULTANT

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DRAWING NO.

DATE
01/06/2020

PROJECT NO.
6919.9

DRAWING NO.
T1.01

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