

STORAGE BUILDING UPGRADE
FOR

CITY OF DACULA

442 HARBINS ROAD
CITY OF DACULA, GEORGIA 30019

CONSULTANTS & CONTRACTORS

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ABBREVIATIONS

● - AT
A/C - AIR CONDITION
A.C.T. - ACOUSTICAL CEILING TILE
A.F.F. - ABOVE FINISH FLOOR
ALUM. OR AL. - ALUMINUM
ANOD. - ANODIZED
APPROX. - APPROXIMATE
A.S.F. - ALUMINUM STORE FRONT
BD. - BOARD
BLDG. - BUILDING
BMC. - BUTLER MANUFACTURING CO.
BOT. - BOTTOM
C.O. - CASED OPENING
C.J. - CONTROL JOINT
C.T. - CERAMIC TILE
C. - CENTER LINE OR COLUMN LINE
CLG. - CEILING
CLR. - CLEAR
CMU. - CONCRETE MASONRY UNITS
COL. - COLUMN
CONC. - CONCRETE
CONT. - CONTINUOUS
CONTR. - CONTRACTOR
D.S. - DOWNSPOUT
DBL. - DOUBLE
DEMO. - DEMOLITION
DEPT. - DEPARTMENT
DIA. - DIAMETER
DIM. - DIMENSION
DISP. - DISPENSER
DISPL. - DISPOSAL
DRWGS. - DRAWINGS
DTL. - DETAIL
EA. - EACH
EF. - EXHAUST FAN
EQ. - EQUAL
E.W.C. - ELECTRIC WATER COOLER
E.I.F.S. - EXTERIOR INSULATION FINISH SYSTEM
ELEC. - ELECTRICAL
ELEV. - ELEVATION
EQUIP. - EQUIPMENT
E.S. - EXPOSED STRUCTURE
E.S.Q. - EPOXY SEAMLESS QUARTZ
EXST. - EXISTING
EXT. - EXTERIOR
F.D. - FLOOR DRAIN
F.F. - FIRE EXTINGUISHER
F.F. - FINISH FLOOR
FLR. - FLOOR
F.O.B. - FACE OF BRICK
F.O.C. - FACE OF CONCRETE
F.O.M. - FACE OF MASONRY
F.O.S. - FACE OF STUD
FOUND. OR FDN. - FOUNDATION
F.R.P. - FIBERGLASS REINFORCED PANELS
F.R.T. - FIRE RETARDANT TREATED
FTG. - FOOTING
FT. - FOOT
F.V. - FIELD VERIFY
GA. - GAGE OR GAUGE
G.B. - GRAB BAR
G.C. - GENERAL CONTRACTOR
GYP.BD. - GYPSUM WALL BOARD
H. - HIGH
H. OR H.C. - HANDICAP
H.B. - HARBIN BAR
H.D. - HUB DRAIN
H.M. - HOLLOW METAL
HT. - HEIGHT
HORIZ. - HORIZONTAL
INSUL. - INSULATION
JST. - JOIST
JT. - JOINT
L.DRY. - LAUNDRY
LLH. - LONG LEG HORIZONTAL
LLV. - LONG LEG VERTICAL

SYMBOLS

▲ NORTH ARROW
② ELEVATION #
③ TOILET ACCESSORIES OR EQUIPMENT NUMBER
④ DOOR NUMBER
⑤ CEILING FINISH
⑥ DATUM ELEVATION
⑦ COLUMN LINE
⑧ MATCH LINE
⑨ REVISION
⑩ SPANDER GLASS
⑪ TEMPERED GLASS
⑫ WALL TYPE

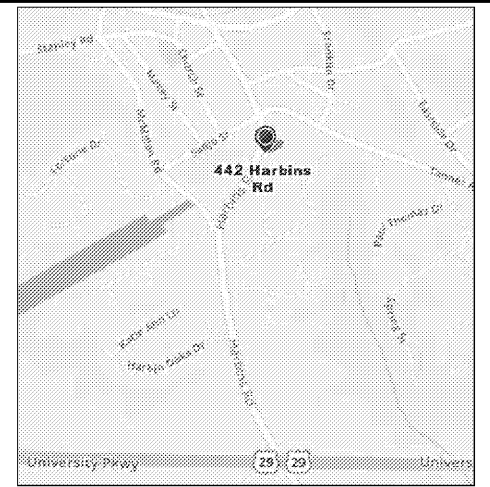
MATERIALS

BRICK
CONCRETE
CONCRETE MASONRY UNIT (C.M.U.)
METAL LATH & STUCCO
RIGID INSULATION
BATT INSULATION
EARTH
GRAVEL
METAL - FERROUS STEEL
GYPSUM BOARD SHOWN IN SECTION
PLYWOOD
FINISH WOOD

ISSUE DATES

DATE	DESCRIPTION
04/23/20	BID SET ISSUED
05/26/20	OWNER COMMENTS ADDRESSED

VICINITY MAP



PROJECT CRITERIA - INT. FINISH

NAME OF DEVELOPMENT: Storage building renovations
LOCATION OF DEVELOPMENT: 442 Harbins Road, Dacula, Georgia, Land Lot Parcels R5301.031 & R5301.032
ARCHITECT: E. MICHAEL SHACKLEY, A.I.A. PHONE #: (770) 491-9250 GA. STATE REGIS. # 7718
STR'L. ENG.: D.E. SMITH, P.E. PHONE #: (770) 592-3366 GA. STATE REGIS. # see drwgs.

A. Occupancy Classification: Storage, Group S1
B. Type of Construction: VB Sprinklered: No
C. Seismic Risk Category: II Seismic Design Category: C
D. Total Interior Finish Area in Square Feet: 882 Includes: Basement: sq. ft.
E. Floor Level: 2 Mezzanine: sq. ft.
F. Occupancy: Calculated Load for Occupancy: 441/500 = 1 ea. floor, 2 total
G. Required Minimum Live Loads in P.S.F.: Floor: 125 Roof: 20
H. All construction described in these plans shall be constructed in accordance with the following codes:
1) International Building Code (IBC) - 2018 Edition with 2020 Georgia State Amendments
2) International Mechanical Code (IMC) - 2018 Edition with 2020 Georgia State Amendments
3) International Plumbing Code (IPC) - 2018 Edition with 2020 Georgia State Amendments and IPC Appendix F
4) International Fire Code (IFC) - 2018 Edition
5) International Fuel Gas Code (IFGC) - 2018 Edition with 2020 Georgia State Amendments
6) International Energy Conservation Code - 2015 Edition with 2020 Georgia State Supplements and Amendments
7) National Electrical Code (NEC) - 2017 Edition
8) NFPA 101 Life Safety Code - 2018 Edition with Georgia State Amendments
9) U.S. Dept. of Justice, 2010 A.D.A. Standards for Accessible Design (adopted Mar. 15, 2012)
10) NFPA 10 Portable Fire Extinguishers
11) Georgia Erosion and Sedimentation Act of 1975, Third Edition, 1992
12) Current editions of the NFPA Codes and Standards as adopted and modified by the State Fire Marshal
13) 2015 Georgia State Minimum Fire Safety Standards, 120-3-3.
14) Gwinnett Co. Fire Prevention and Protection Ordinance, 2012 Edition
15) International Existing Building Code - 2012 Edition with 2015 Georgia State Amendments

DRAWING INDEX

ARCHITECTURAL
COVER SHEET
A-0.5 DEMOLITION FLOOR PLAN
A-1 FLOOR PLANS
A-2 EXTERIOR ELEVATIONS
A-3 WALL SECTIONS
A-4 WALL SECTIONS
A-5 GUARDRAIL DETAILS
STRUCTURAL
S0.1 GENERAL NOTES
S0.2 GENERAL NOTES
S1.1 PLANS AND DETAILS
MECHANICAL
M-1 MECHANICAL FLOOR PLANS
PLUMBING
NOT IN SCOPE OF WORK
ELECTRICAL
E-1 ELECTRICAL FLOOR PLANS



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4174 SILVER PEAK PARKWAY
SUWANEE, GEORGIA

Project:
STORAGE BUILDING UPGRADES
AT DACULA CITY HALL
442 HARBINS ROAD
DACULA, GEORGIA

Issue Date:	Initial:	Draw. Revision Description:
05/26/20	E.M.S.	1. OWNER COMMENTS

Project No.: 2020009
Draw. Date: 04/23/20
Draw. Revision: 05/26/20
Drawn By: B.D.G.
Checked By: E.M.S.
File Name: 2020009Cover

Sheet Title:
COVER SHEET
Sheet No.:
2020009

bid set