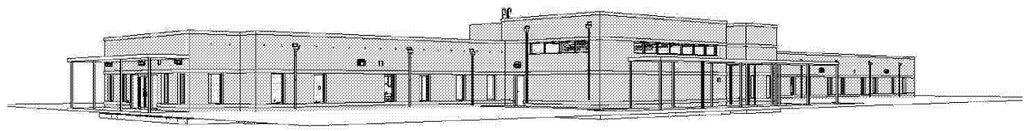
ALLENDALE-FAIRFAX PRIMARY SCHOOL

CONSTRUCTION DOCUMENTS - PROJECT NO.: 02-008.6

JUNE 5, 2020



SHEET LIST	
SHEET NO.	SHEET NAME
G-100	PROJECT INFORMATION AND COVER
LS-001	CODE ANAYLSIS
LS-100	LIFE SAFETY PLAN
C1.1	OVERALL EXISITNG CONDITIONS PLANS AND PARTIAL DEMOLITION
C1.2	ENLARGED EXISITNG CONDTION PLANS AND DEMOLISION
C2.1	OVERALL STAKING PLAN
C2.2	ENLARGED STAKING PALN
C3.1	OVERALL GRADING AND DRAINAGE
C3.2	ENLARGED GRADING, DRAINAGE AND UTLITES (BUILDING AREA)
C3.3	ENLARGED GRADING, DRAINAGE AND UTLITES (POND AREA)
C4.1	SEDIMENT AND EROSION CONTROL PLAN (PHASE1)
C4.2	SEDIMENT AND EROSION CONTROL PLAN (PHASE2)
C4.3	STORM WATER POLLUTION PREVENTION PLAN AND NOTES
C5.1	MISC DETAILS
C5.2	MISC DETAILS
C5.3	MISC DETAILS
S-001	GENERAL NOTES
S-002	BASIS OF DESIGN
S-003	SEPCIAL INSPECTIONS
S-101	FOUNDATION SLAB PLAN
S-101B	ALTERNATE FOUNDATION /SLAB PLAN
S-201	ROOF FRAMING PLAN
S-201B	ALTERNATE ROOF FRAMING PLAN
S-301	SECTIONS AND DETAILS
S-401	SECTIONS AND DETAILS
S-501	MASONRY SECTIONS AND DETAILS
AS-100	ARCHITECTURAL SITE PLAN
A-101	FLOOR PLAN
A-101B	ALTERNATE FLOOR PLAN
A-102	OVERALL CEILING PLANS AND PARTIAL DEMOLITION
A-103	ENLARGED FLOOR PLAN
A-104	ENLARGED FLOOR PLAN
A-120	ROOF PLAN
A-200	ELEVATIONS
A-201	ENLARGED BUILDING ELEVATIONS
A-300	ENLARGED RESTROOM PLAN
A-301	BUILDING SECTIONS

SHEET LIST	
SHEET NO.	SHEET NAME
A-302	WALL SECTIONS
A-303	WALL SECTIONS
A-600	DOOR AND WINDOW TYPES
A-601	PLAN DETAILS
A-900	FINISHES PLAN
A-901	CABINETRY DETAILS & SIGNAGE
E-001	ELECTRICAL SCHEDULES AND DETAILS
E-002	POWER RISER DETAIL
E-003	PANEL BOARD SCHEDULE
E-051	OVERALL SITE PLAN
E-052	OVERALL SITE PLAN LIGHTING
E-101	OVERALL PALN LIGHTING
E-201	OVERALL PLAN ELECTRCIAL
E-301	OVERALL PLAN IT
E-401	OVERALL FIRE ALARM
E-501	OVERALL HVAC
E-502	OVERALL ROOF PLAN HVAC
M-001	HVAC LEGENDS, NOTES SYMBOLS AND SCHEDULES
M-002	HVAC SCHEDULES
M-003	HVAC DETAILS
M-004	HVAC DETAILS
M-005	MISC DETAILS
M-101	FLOOR PLAN HVAC
M-102	PARTIAL FLOOR PLAN HVAC
M-103	PARTIAL FLOOR PLAN HVAC PIPING
M-104	ROOF PLAN HVAC
M-201	MISC SECTIONS
P-001	EBLARGED FLOOR PLAN A PLUMBING SUPPLY
P-002	ENLARGED FLOOR PLAN A PLUMBING SUPPLY
P-101	FLOOR PLAN PLUMBING PLUMBING SUPPLY
P-101A	FLOOR PLAN PLUMBING WASTE AND VENT
P-200	PLUMBING RISER DIAGRAM
F-001	LEGENDS, NOTES AND ABBREVIATIONS FIRE PROTECTION
F-101	FLOOR PLAN FIRE PROTECTION

DESIGN TEAM

CIVIL ENGINEERING

RB TODD CONSULTING
7436 BROAD RIVER RD. SUIT 212
IRMO SC, 29063

T: 803-781-3141 EXT 306
F: 803-730-9857

ARCHITECT

BROWNSTONE DESIGN LLC.
1310 LADY ST, Suite 204
COLUMBIA SC 29201

T: 803-376-6044
F: 803-771-2858

MECHANICAL , ELECTRICAL , PLUMBING & FIRE PROTECTION

BUFORD GOFF & ASSOCIATES, P.A.
1331 ELMWOOD AVE, SUITE 200
COLUMBIA, SC. 29201

T: 803-254-6
F: 803-771-61

STRUCTURAL ENGINEERING

MMSA INC
MICHAEL M SIMPSON & ASSOC. INC.
213 EAST BROAD STREET.
GREENVILLE, SC. 29601

T: 864-731-9834
F: 864-331-1070

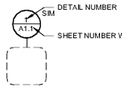
ABBREVIATIONS

AB	ABOVE	LAM	LAMINATE
AFF	ABOVE FINISH FLOOR	LAM GL	LAMINATED GLASS
APC	ACOUSTICAL PANEL CEILING	LS	LANDSCAPE
AWC	ACOUSTICAL WALL COVERING	LAV	LAVATORY
ADJ	ADJACENT, ADJUSTABLE	LL	LEAD LINED, LIVE LOAD
AGG	AGGREGATE	L	LENGTH, LINTEL, LONG
AHU	AIR HANDING UNIT	LF	LINEAR FEET
AC	AIR CONDITION	LTL	LINTEL
ALUM	ALUMINUM	LT	LIGHT
ALT	ALTERNATE	LW	LIGHTWEIGHT
APPROX	APPROXIMATELY	LOC	LOCATE, LOCATED, LOCATION
ARCH	ARCHITECT, ARCHITECTURE, ARCHITECTURAL	LP	LOW POINT, LIGHT POLE
ASPH	ASPHALT	LVR	LOUVER
@	AT	LB	POUND
AV	AUDIO VISUAL	MACH	MACHINE, MACHINERY
BM	BEAM, BENCHMARK	MFR	MANUFACTURER, MANUFACTURED
BRG	BEARING	MB	MARKERBOARD
BFF	BELOW FINISH FLOOR	MAS	MASONRY
BTWN	BETWEEN	MCJ	MASONRY CONTROL JOINT
BLK	BLOCK	MO	MASONRY OPENING
BLKG	BLOCKING	MATL	MATERIAL
BD	BOARD	MAX	MAXIMUM
BOT	BOTTOM	MECH	MECHANICAL
BOS	BOTTOM OF STEEL	MTL	METAL
BR	BRICK	MEZ	MEZZANINE
BRP	BRICK PAVERS	MIN	MINIMUM
BLDG	BUILDING	MIR	MIRROR
BUR	BUILT UP ROOFING	MISC	MISCELLANEOUS
CAB	CABINET	MR	MOISTURE RESISTANT
CPT	CARPET	MRGB	MOISTURE RESISTANT GYPSUM BOARD
CPTT	CARPET TILE	MTD	MOUNTED
CI	CAST IRON	MUL	MULLION
CB	CATCH BASIN	NRC	NOISE REDUCTION COEFFICIENT
CLG	CEILING	NOM	NOMINAL
CEM	CEMENT	NS	NON SHRINK
CBB	CEMENTITIOUS BACKER BOARD	N	NORTH
CTR	CENTER	NA	NOT APPLICABLE
CC	CENTER TO CENTER	NIC	NOT IN CONTRACT
CL	CENTERLINE	NTS	NOT TO SCALE
CP	CENTER POINT	NO., #	NUMBER
CT	CERAMIC TILE	OFF	OFFICE
CTB	CERAMIC TILE BASE	OC	ON CENTER
CWT	CERAMIC WALL TILE	OPNG	OPENING
CO	CLEAN OUT	OPR	OPERABLE
CLR	CLEAR	OPP	OPPOSITE
CL	CLOSET	OH	OPPOSITE HAND
CTG	COATING	OD	OUTSIDE DIAMETER, OUTSIDE DIMENSION
CW	COLD WATER	OA	OVERALL
COL	COLUMN	OAL	OVERALL LENGTH
CONC	CONCRETE	OF	OVERFLOW, OUTSIDE FACE
CMU	CONCRETE MASONRY UNIT	ORD	OVERFLOW ROOF DRAIN
CJ	CONSTRUCTION / CONTROL JOINT	OS	OVERFLOW SCUPPER
CONSTR	CONSTRUCTION	OFOI	OWNER FURNISHED, OWNER INSTALLED
CONT	CONTINUOUS	P	PAINT
CONTR	CONTRACTOR	PTM	PAINT TO MATCH
CTR	COUNTER	PTD	PAINTED
CSK	COUNTERSINK	PR	PAIR
DEG	DEGREE	PJ	PANEL JOINT
DEMO	DEMOLITION	PTD	PAPER TOWEL DISPENSER
DET	DETAIL	P TN	PARTITION
DIA	DIAMETER	PLAM	PLASTIC LAMINATE
DIM	DIMENSION	PLAS	PLASTER
DISP	DISPENSER	PL	PLATE, PROPERTY LINE
DR	DOOR / DRAIN	PLUMB	PLUMBING
DBL	DOUBLE	PLYWD	PLYWOOD
DN	DOWN	PT	POINT
DL	DOWN LEADER	PP	POWER POLE
DS	DOWN SPOUT	PT	PRESSURE TREATED
DWR	DRAWER	QT	QUARRY TILE
DWG	DRAWING	R, RAD	RADIUS
DF	DRINKING FOUNTAIN	RECPT	RECEPTACLE
DSP	DRY STANDPIPE	RCP	REFLECTED CEILING PLAN
EA	EACH	REF	REFER, REFERENCE
EW	EACH WAY	REF	REFRIGERATOR
E	EAST	REINF	REINFORCING, REINFORCEMENT
EO	EDGE OF	REM	REMOVE, REMOVAL, REMOVE
EWC	ELECTRIC WATER COOLER	REQ'D	REQUIRED
ELEC	ELECTRICAL	REV	REVISE
EL	ELEVATION	RF	RESILIENT FLOORING
ELEV	ELEVATION	ROW	RIGHT OF WAY
EMER	EMERGENCY	R	RISER
ENCL	ENCLOSURE	RD	ROD, DRAIN
EQ	EQUAL	RM	ROOM
EQUIP	EQUIPMENT	RO	ROUGH OPENING
EXH	EXHAUST	RB	RUBBER
EJ	EXPANSION JOINT	SND	SANITARY NAPKIN DISPENSER
EXT	EXTERIOR	SCH	SCHEDULE
EIFS	EXTERIOR INSULATION FINISH SYSTEM	SCHD	SCHEDULE
EXIST	EXISTING	SEAL	SEALED
EXP	EXPANSION	SECT	SECTION
FWC	FABRIC WALL COVERING	SEP	SEPARATE, SEPARATED, SEPARATION
FOC	FACE OF CONCRETE CURB	SS	SERVICE SINK
FOF	FACE OF FINISH	SHT	SHEET
FOM	FACE OF MASONRY	SV	SHEET VINYL
FOS	FACE OF STUD	SIM	SIMILAR
FT	FIELD TILE	SGL	SINGLE
FIN	FINISH	SD	SOAP DISPENSER
FFL	FINISH FLOOR	SC	SOLID CORE
FIN GR	FINISH GRADE	STC	SOUND TRANSMISSION CLASS
FO	FIRE ALARM CONTROL	S	SOUTH
FDC	FIRE DEPARTMENT CONNECTION	SPEC	SPECIFICATIONS
FEB	FIRE EXTINGUISHER ON BRACKET	SPR	SPRINKLER
FEC	FIRE EXTINGUISHER IN CABINET	SQ	SQUARE
FHC	FIRE HOSE CABINET	SF	SQUARE FEET, SQUARE FOOT
FH	FIRE HYDRANT	ST	STAIN
FP	FIRE PROOFING	STM	STAIN TO MATCH
FR	FIRE RATED, FIRE RETARDANT, FIRE RESISTANT	SST	STAINLESS STEEL
FLASH	FLASHING	STD	STANDARD
FLR	FLOOR	SP	STANDPIPE
FCO	FLOOR CLEAN OUT	STL	STEEL
FD	FLOOR DRAIN	STOR	STORAGE
FT	FOOT OR FEET	SD	STORM DRAIN
FTG	FOOTING	STR	STRUCTURAL
FT	FULLY TEMPERED (GLASS)	STRUCT	STRUCTURAL
FS	FULL SIZE	SUSP	SUSPENDED
FURN	FURNITURE, FURNISH (ED)	SYM	SYMMETRICAL
FURR	FURRING	TB	TACKBOARD
GALV	GALVANIZED	TAN	TAPERED
GA	GAUGE	TELE	TELEPHONE
GEN	GENERAL	TV	TELEVISION
GC	GENERAL CONTRACTOR	TEMP	TEMPORARY
GL	GLASS	TER	TERRAZZO
GL BLK	GLASS BLOCK	THK	THICK
GFRC	GLASS FIBER REINFORCED CONCRETE	TH	THRESHOLD
GWT	GLAZED WALL TILE	THRU	THROUGH
GB	GRAB BAR, GRADE BEAM	TA	TOILET ACCESSORY
GR	GRADE	T&G	TONGUE AND GROOVE
GYP	GYPSUM	T	TOP
GB	GYPSUM BOARD	TO	TOP OF
GYP BD	GYPSUM BOARD	TOC	TOP OF CONCRETE
GSB	GYPSUM SHEATHING BOARD	TOM	TOP OF MASONRY
HDBD	HARDBOARD	TOS	TOP OF STEEL
HDWR	HARDWARE	TOS	TOP OF STRUCTURE, TOP OF SLAB
HDWD	HARDWOOD	TOW	TOP OF WALL
HTG	HEATING	TS	TUBE STEEL
HTR	HEATER	TYP	TYPICAL
HVAC	HEATING VENTILATION AIR-CONDITIONING	UL	UNDERWRITER'S LABORATORY
HD	HEAD	UF	UNFINISHED
HT	HEIGHT	UNO	UNLESS NOTED OTHERWISE
H	HIGH	UTIL	UTILITY
HP	HIGH POINT	VB	VAPOR BARRIER
HM	HOLLOW METAL	VERT	VERTICAL
HORIZ	HORIZONTAL	VEST	VESTIBULE
HB	HOSE BIB	VCT	VINYL COMPOSITION TILE
HW	HOT WATER	VTR	VENT THROUGH ROOF
HR	HOUR	VWC	VINYL WALL COVERING
IN	INCH	VOL	VOLUME
INCL	INCLUDE	W	WATER, WEST, WIDE, WIDTH
INFO	INFORMATION	WC	WATER CLOSET
ID	INSIDE DIAMETER	WH	WATER HEATER
INST	INSTALL, INSTALLED, INSTALLATION	WR	WATER RESISTANT
INSUL	INSULATION, INSULATED, INSULATING	WP	WATERPROOF
INT	INTERIOR	WS	WEATHER STRIPPING
JAN	JANITOR	WT	WEIGHT / WATERTIGHT
JT	JOINT	WWF	WELDED WIRE FABRIC
KP	KICK PLATE	WDW	WINDOW
KIT	KITCHEN	W/	WITH
KS	KNEE SPACE	W/O	WITHOUT
KO	KNOCK OUT	WB	WOOD BASE
		WD	WOOD
		WP	WORKING POINT

SYMBOLS

DRAWING REFERENCE

PLAN DETAIL REFERENCE



ELEVATION REFERENCE

ALTERNATE ELEVATION REFERENCE

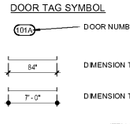
BUILDING SECTION REFERENCE

WALL SECTION / DETAIL SECTION REFERENCE

SIM	SIMILAR CONDITION
OH	OPPOSITE HAND
OPP	OPPOSITE HAND
ROT	ROTATED CONDITION

ROOM TAG SYMBOL

DOOR TAG SYMBOL



W1	WINDOW / STOREFRONT / CURTAIN WALL / LOUVER TYPE
	PARTITION TYPE
TA	TOILET ACCESSORY SYMBOL
	WALL MOUNTED EXIT SIGN
	EXIT SIGN
FEC-A	FIRE EXTINGUISHER IN WALL MOUNTED CABINET (SURFACE MOUNTED)
FEC-B	FIRE EXTINGUISHER IN WALL MOUNTED CABINET (SEMI-RECESSED)
FE-B	FIRE EXTINGUISHER ON WALL BRACKET
	FD - FLOOR DRAIN

FIRE RATED WALL SYMBOLS

NOTE: SEE PARTITION TYPES FOR UL DESIGNATION NO.'S

ONE-HOUR FIRE RATED WALL ASSEMBLY

THREE-HOUR FIRE RATED WALL ASSEMBLY

REVISION SYMBOL

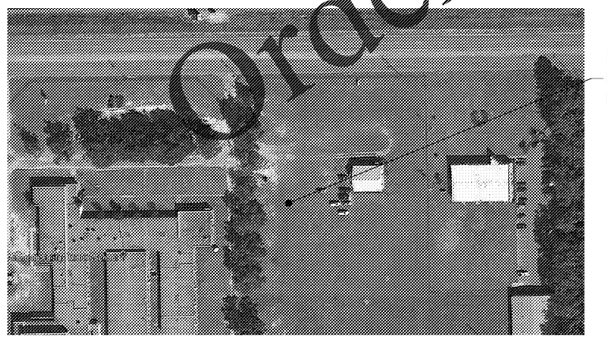
CLOUD AROUND REVISION

BRICK VENEER / CMU CONTROL JOINT

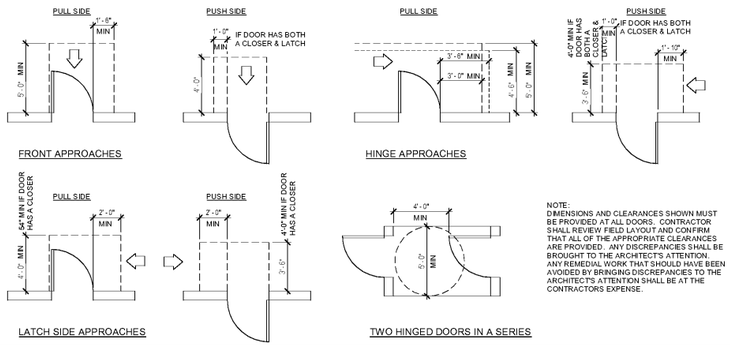
GYPSUM BOARD CONTROL JOINT

EXISTING CONSTRUCTION

LOCATION MAP



ADA /ANSI A117.1 DOOR CLEARANCES



NOTE:
DIMENSIONS AND CLEARANCES SHOWN MUST BE PROVIDED AT ALL DOORS. CONTRACTOR SHALL REVIEW FIELD LAYOUT AND CONFIRM THAT ALL OF THE APPROPRIATE CLEARANCES ARE PROVIDED. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION. ANY REMEDIAL WORK THAT SHOULD HAVE BEEN AVOIDED BY BRINGING DISCREPANCIES TO THE ARCHITECTS ATTENTION SHALL BE AT THE CONTRACTORS EXPENSE.

MATERIALS LEGEND

CONCRETE	COMPACTED EARTH
CONCRETE MASONRY UNIT (CMU)	WOOD FINISHED
BRICK	PLYWOOD
STEEL	BATT INSULATION
WOOD (ROUGH)	POROUS FILL (STONE OR GRAVEL)
SAND, PLASTER, CEMENT, GROUT, GYPSUM BOARD	RIGID INSULATION

Order Plans @ WWW.LDSLine.com

BROWNSTONE
1310 LADY STREET . SUITE 204 . COLUMBIA, SOUTH CAROLINA . 29201

All rights reserved. This drawing and the design shown thereon are copyright as prescribed by the laws of the United States and are the propert of Brownstone Design. Anyone duplicating, reproducing or causing to be reproduced the whole or part of these drawings or the design thereon without written permission of the Architect and/or Brownstone Design will be subject to legal action.

Seal

STATE OF SOUTH CAROLINA — BROWNSTONE: Columbia, SC No. 100797 — REGISTERED ARCHITECTS

STATE OF SOUTH CAROLINA — ANTHONY TERRANCE LAWRENCE, Columbia, SC No. 29772 — REGISTERED ARCHITECT — 6.5.2020

Client

ALLENDALE-FAIRFAX COUNTY SCHOOL DISTRICT

Project

ALLENDALE PRIMARY SCHOOL

Issued For

* OSF REVIEW SET

No.	Item	Date

Key Plan

PROJECT INFORMATION AND COVER

G-100

Drawn By Author

Checked By Checker

6/26/2020 2:41:56 PM