

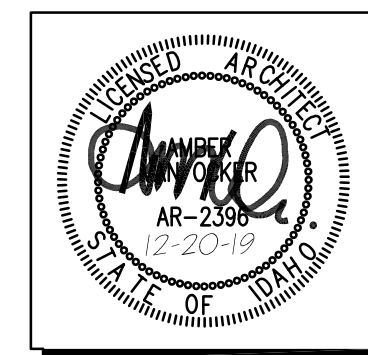
# MERIDIAN MEDICAL ARTS CHARTER HIGH SCHOOL ADDITION

1789 HERITAGE PARK LANE, MERIDIAN, IDAHO

FOR

WEST ADA SCHOOL DISTRICT, MERIDIAN, IDAHO

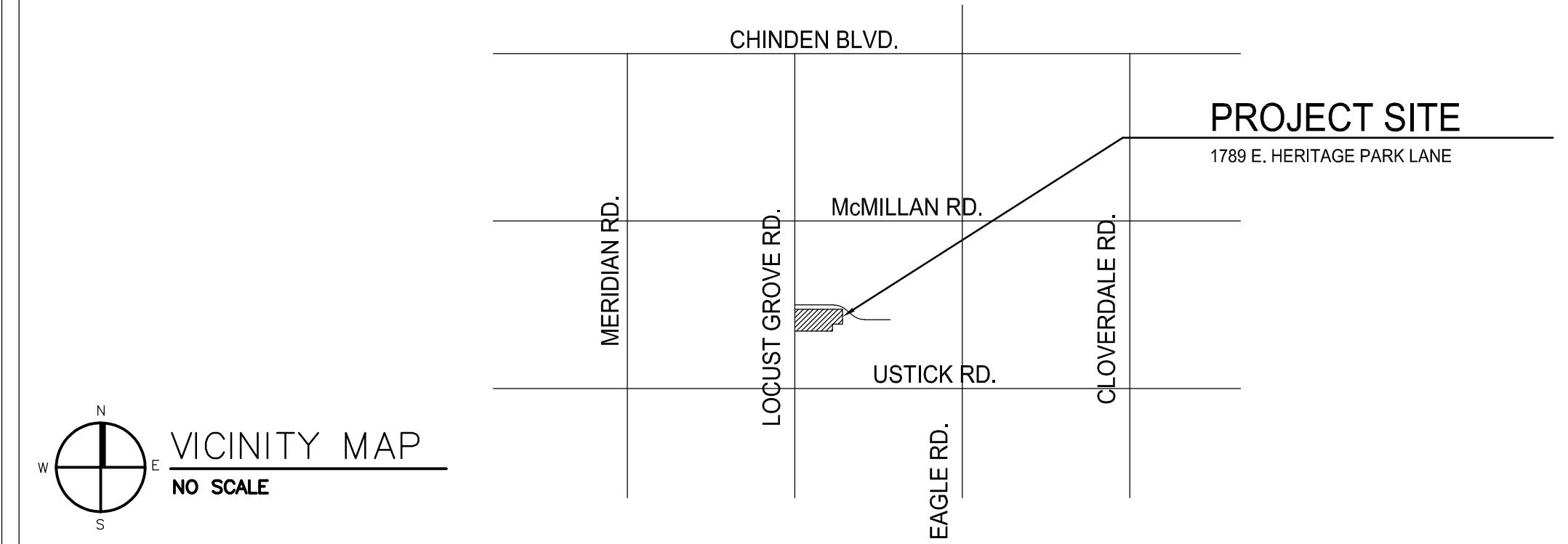
DECEMBER 20, 2019



## Project Team

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## Vicinity Map



## Building Data

SCOPE:	CLASSROOM ADDITION FOR MEDICAL ARTS CHARTER HIGH SCHOOL
OCCUPANCY GROUP:	GROUP E
CONSTRUCTION (NEW):	CONCRETE FOOTINGS, STEM WALLS, AND FLOOR SLAB; COLD FORMED STEEL STUD BEARING WALLS AND NON-BEARING PARTITIONS; GYPSUM BOARD INTERIOR AND GYPSUM SHEATHING WITH E.I.F.S. AND MASONRY VENEER EXTERIOR FINISHES; OPEN WEB STEEL ROOF JOISTS WITH METAL DECK AND SINGLE PLY MEMBRANE ROOF.
CONSTRUCTION TYPE:	TYPE II B WITH FIRE SPRINKLING THROUGHOUT.
STORIES / HEIGHT:	ONE / APPROXIMATELY 20'-0" TO TOP OF PARAPET
SQUARE FOOTAGE:	ADDITION: 2,116 S.F. EXISTING BUILDING: 23,610 SQ. FT. TOTAL: 25,726 SQ. FT.
MAXIMUM ENROLLMENT:	200 STUDENTS IN SCHOOL (PER CHARTER AND STATE STATUTE)

## Symbols and Abbreviations

SYMBOLS	NAME	ABBREVIATIONS
	GRID LINE (NUMBERS & LETTERS)	AB ANCHOR BOLT
	SECTION LETTER	L ANGLE
	BUILDING SECTION SHEET NUMBER	BRG. BEARING
	SECTION NUMBER	B.M. BENCH MARK
	WALL SECTION SHEET NUMBER	BLDG. BUILDING
	DETAIL NUMBER	CLG. CEILING
	DETAIL SHEET NUMBER	CL. CENTERLINE
	ELEVATION NUMBER	C.O. CLEAN OUT
	ELEVATION SHEET NUMBER	COL. COLUMN
	VIEW IDENTIFICATION	CONC. CONCRETE
	ELEVATION SERIES SHEET NUMBER	C.M.U. CONCRETE MASONRY UNIT
	MATCH LINE NUMBER/LETTER	CONT. CONTINUOUS
	SPECIFICATION KEYED NOTE SPEC. SECTION/ITEM DESIGNATION	D.F. DRINKING FOUNTAIN
	ROOM NAME AREA LETTER / ROOM NUMBER	EA EACH
	REFERENCE NOTE (NUMBER)	DIM. DIMENSION
	DOOR (NUMBER) SEE DOOR SCHEDULE	FIN. FINISH
	WINDOW (LETTER) SEE WINDOW SCHEDULE	F.E.C. FIRE EXTINGUISHER CABINET
	ACCESSORY (NUMBER)	FL. FLOOR
	REVISION (NUMBER)	F.R.T. FIRE RETARDANT TREATED
	PARTITION TYPE (LETTER/NUMBER)	FTG. FOOTING
	ABBREVIATIONS	FDN. FOUNDATION
	ABBREVIATIONS	GALV. GALVANIZED
	ABBREVIATIONS	GA. GAUGE
	ABBREVIATIONS	GL. GLASS
	ABBREVIATIONS	G.B. GYPSUM BOARD
	ABBREVIATIONS	GRD. GRADE
	ABBREVIATIONS	HT. HEIGHT
	ABBREVIATIONS	H.C. HOLLOW CORE
	ABBREVIATIONS	H.M. HOLLOW METAL
	ABBREVIATIONS	HORIZ. HORIZONTAL
	ABBREVIATIONS	I.D. INSIDE DIAMETER
	ABBREVIATIONS	INT. INTERIOR
	ABBREVIATIONS	MAX. MAXIMUM
	ABBREVIATIONS	MTL. METAL
	ABBREVIATIONS	MIN. MINIMUM
	ABBREVIATIONS	MISC. MISCELLANEOUS
	ABBREVIATIONS	NOT IN CONTRACT
	ABBREVIATIONS	N.T.S. NOT TO SCALE
	ABBREVIATIONS	O.C. ON CENTER
	ABBREVIATIONS	OPP. OPPOSITE
	ABBREVIATIONS	O.D. OUTSIDE DIAMETER
	ABBREVIATIONS	PENNY PENNY
	ABBREVIATIONS	PLYWD. PLYWOOD
	ABBREVIATIONS	R. RADIUS
	ABBREVIATIONS	REF. REFERENCE
	ABBREVIATIONS	REINF. REINFORCE
	ABBREVIATIONS	REV. REVISION
	ABBREVIATIONS	R.D. ROOF DRAIN
	ABBREVIATIONS	R.O. ROUGH OPENING
	ABBREVIATIONS	SIM. SIMILAR
	ABBREVIATIONS	S.C. SOLID CORE
	ABBREVIATIONS	SPEC. SPECIFICATION
	ABBREVIATIONS	SQR. SQUARE
	ABBREVIATIONS	STD. STANDARD
	ABBREVIATIONS	STOR. STORAGE
	ABBREVIATIONS	STRUCT. STRUCTURAL
	ABBREVIATIONS	SUSP. SUSPENDED
	ABBREVIATIONS	T.O. TOP OF
	ABBREVIATIONS	T & B TOP AND BOTTOM
	ABBREVIATIONS	TYP. TYPICAL
	ABBREVIATIONS	UN.O. UNLESS NOTED OTHERWISE
	ABBREVIATIONS	VERT. VERTICAL
	ABBREVIATIONS	V.C.T. VINYL COMPOSITION TILE
	ABBREVIATIONS	W.C. WATER CLOSET
	ABBREVIATIONS	W.M. WELDED WIRE MESH
	ABBREVIATIONS	WI. WITH
	ABBREVIATIONS	W/O. WITHOUT

## Sheet Schedule

CIVIL DRAWINGS	ARCHITECTURAL DRAWINGS, CONT.	MECHANICAL & PLUMBING DRAWINGS	ELECTRICAL DRAWINGS
C-1.0 GRADING AND DRAINAGE	A-8.1 DETAILS	M-1.1 MECHANICAL COVER PAGE	E-0.0 ELECTRICAL COVER SHEET
SITE & LANDSCAPE DRAWINGS	A-8.2 DOOR & WINDOW DETAILS	M-2.1 MECHANICAL DEMOLITION PLAN	E-0.1 LIGHTING COMPLIANCE CERTIFICATE
SD-1.0 OVERALL SITE PLAN	A-8.3 ROOF DETAILS	M-3.1 MECHANICAL PLAN	E-1.0 SITE ELECTRICAL PLAN
SD-1.1 SITE DEMOLITION PLAN	A-10.1 MILLWORK	M-3.2 MECHANICAL ROOF PLAN	E-2.00 ELECTRICAL DEMOLITION PLAN
SD-1.2 ENLARGED SITE PLAN	A-11.1 REFLECTED CEILING PLAN		E-2.0F FIRE ALARM PLAN
SL-1.0 OVERALL LANDSCAPE PLAN	STRUCTURAL DRAWINGS		E-2.0L LIGHTING PLAN
SL-1.1 ENLARGED LANDSCAPE PLAN	S0.1 GENERAL STRUCTURAL NOTES		E-2.0M MECHANICAL POWER PLAN
ARCHITECTURAL DRAWINGS, CONT.	S1.0 SPECIAL INSPECTIONS		E-2.0P POWER PLAN
A-1.1 CODE COMPLIANCE PLAN	S1.1 OVERALL PLAN		E-2.0S SYSTEMS PLAN
A-1.2 MASTER KEYED NOTE LIST	S1.2 BID ALT. NO. 1 FOUNDATION & FRAMING PLAN		E-2.1 ROOF ELECTRICAL PLAN
A-2.1 DEMOLITION PLAN	S1.3 BASE BID FOUNDATION & FRAMING PLAN		E-3.0 ELECTRICAL SCHEDULES
A-3.1 OVERALL BUILDING FLOOR PLAN	S2.1 FOUNDATION DETAILS		E-3.1 ONE LINE DIAGRAM
A-3.2 ADDITION FLOOR PLAN	S3.1 FRAMING DETAILS		E-4.0 ELECTRICAL DETAILS
A-4.1 SCHEDULES / DOOR & WINDOW FRAMES	S4.1 STRUCTURAL DETAILS		
A-5.1 EXTERIOR ELEVATIONS			
A-5.2 EXTERIOR ELEVATIONS			
A-6.1 ROOF PLAN			
A-7.1 BUILDING SECTIONS			
A-7.2 WALL SECTIONS			
A-7.3 WALL SECTIONS			
A-7.4 WALL SECTIONS			

SET NO.