

DATE REVISION DESCRIPTION

PROJECT NAME :

CML REYNOLDSBURG

1402 BRICE ROAD REYNOLDSBURG, OHIO 43068

06/10/22

100% CONSTRUCTION DOCUMENTS ISSUED FOR BIDDING AND PERMITS

ISSUE DATE:

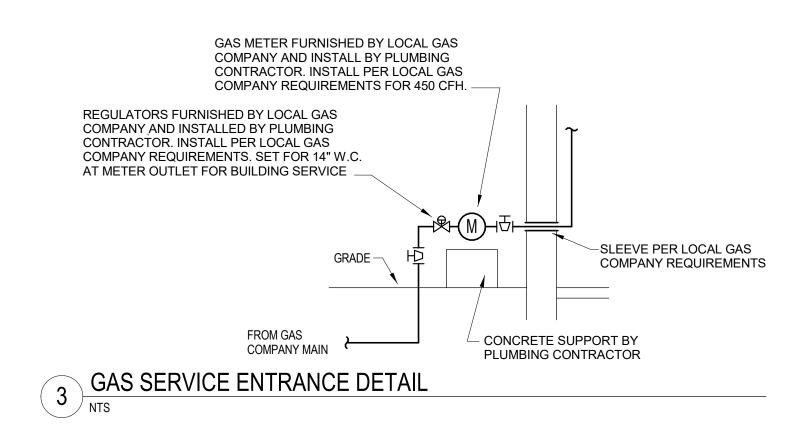
ADVANCED
ENGINEERING
CONSULTANTS

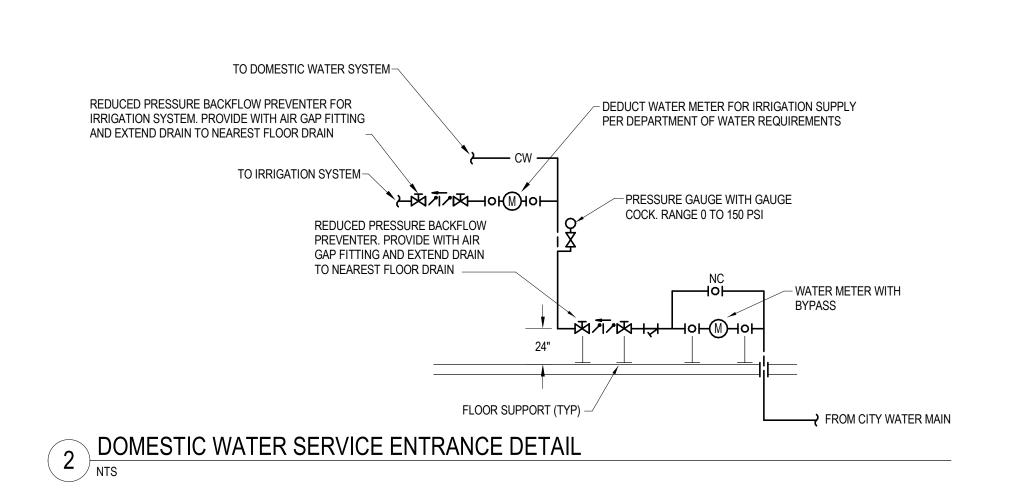
Mechanical | Electrical | Plumbing | Fire Protection
1405 Dublin RoadTel: (614) 486-4778
Columbus, Ohio 43215Fax: (614) 486-4082

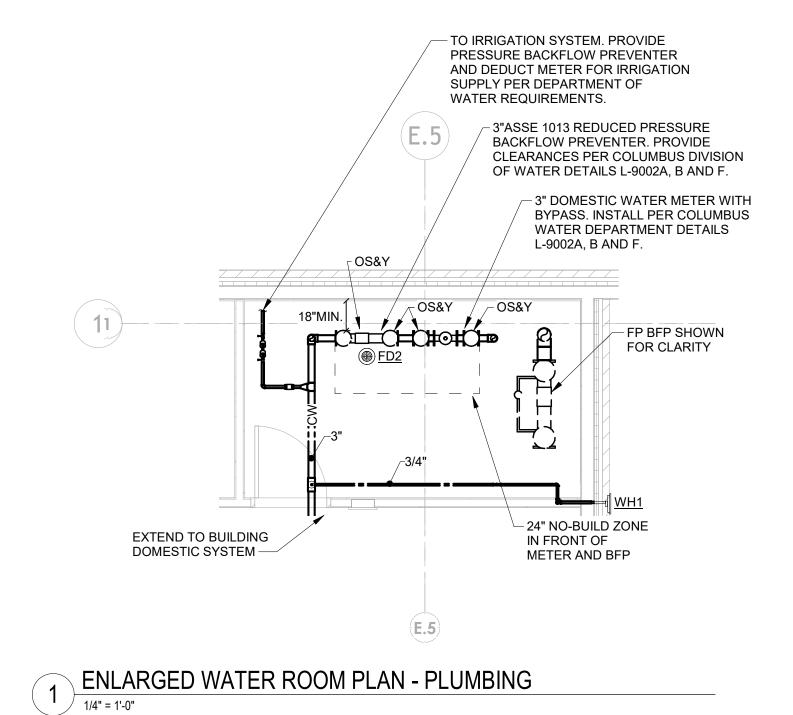


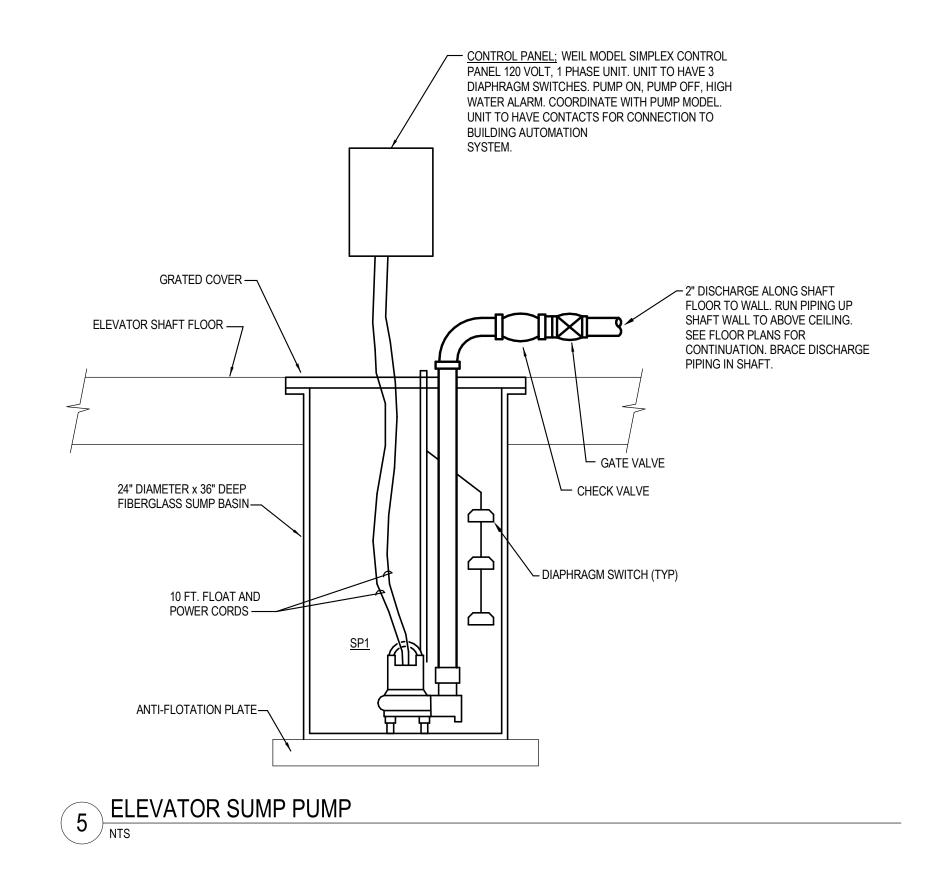
STACKS AND RISERS - PLUMBING

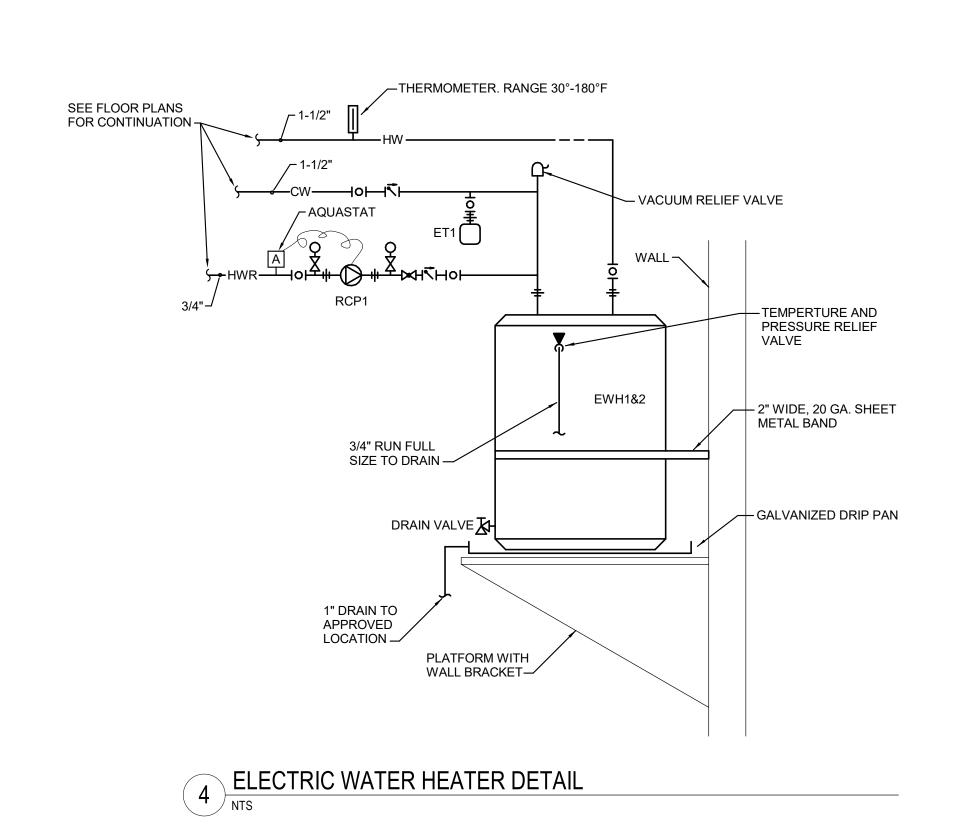
P3.01











REVISION SCHEDULE

DATE REVISION DESCRIPTION

PROJECT NAME :

CML REYNOLDSBURG

1402 BRICE ROAD REYNOLDSBURG, OHIO 43068

100% CONSTRUCTION DOCUMENTS ISSUED FOR BIDDING AND PERMITS

ISSUE DATE :

ADVANCE ENGINEERING CONSULTAN Bechanical | Electrical | Plumbing | Fire Protection |

06/10/22





DETAILS - PLUMBING

P5.01

Р	PLUMBING FIXTURE ROUGH-IN SCHEDULE							
FIXTURE	WASTE	TRAP	VENT	COLD	НОТ			
WC	4"	INTEGRAL	2"	1"	NA			
UR	2"	INTEGRAL	1-1/2"	3/4"	NA			
L	1-1/2"	1-1/4"x1-1/2"	1-1/2"	1/2"	1/2"			
MS	3"	3"	1-1/2"	1/2"	1/2"			
EWC	1-1/2"	1-1/4"x1-1/2"	1-1/2"	1/2"	N/A			
S	1-1/2"	1-1/2"x1-1/2"	1-1/2"	1/2"	1/2"			
WH1	NA	NA	NA	3/4"	NA			
RH1	NA	NA	NA	3/4"	NA			
НВ	NA	NA	NA	1/2"	NA			
FD	2, 3 or 4"	2, 3 or 4"	2, 3 or 4"	NA	NA			

WATER HAMMER ARRESTOR SCHEDULE						
TAG	INLET PIPE SIZE	FIXTURE UNIT RATING	REMARKS			
А	3/4"	1 - 11	PDI CERTIFIED			
В	1"	12 - 32	PDI CERTIFIED			
С	1"	33 - 60	PDI CERTIFIED			
D	1"	61 - 113	PDI CERTIFIED			
Е	1"	114 - 154	PDI CERTIFIED			
F	1"	155 - 330	PDI CERTIFIED			
NOTES:						

1. INSTALL ARRESTOR IN UPRIGHT POSITION BEFORE LAST FLUSH VALVED FIXTURE AND ON MAIN COLD WATER PIPE HEADER

2. INSTALL SHUT-OFF VALVE BEFORE ARRESTOR.

TAG	FIXTURE DESCRIPTION	MANUICACTURER	MODEL #
IAG	FIXTURE DESCRIPTION	MANUFACTURER	MODEL#
	WATER CLOSET: VITREOUS CHINA, FLOOR MOUNTED ELONGATED BOWL, 1-1/2" INLET TOP SPUD, LOW-CONSUMPTION 1.6 GPF, DIRECT-FED SIPHON JET ACTION, FULLY-GLAZED 2-1/8" TRAPWAY, 10"x12" WATER, SURFACE AREA, MEETS ASME FLUSH REQUIREMENTS AT 1.6 GPF.	AMERICAN STANDARD	2234.001
WC1	FLUSH VALVE: DIAPHRAGM TYPE FLUSH VALVE, CHROME PLATED, SYNTHETIC RUBBER DIAPHRAGM, 1" I.P.S. SCREWDRIVER ANGLE STOP, VACUUM BREAKER FLUSH CONNECTION, SPUD COUPLING AND FLANGE FOR 1-1/2" TOP SPUD, SWEAT SOLDER ADAPTER AND CAST SET SCREW WALL FLANGE, LOW CONSUMPTION 1.6 GPF.	SLOAN	SLOAN 111
WCI	HARDWIRED RETROFIT SENSOR FLUSHOMETER: DIAPHRAGM TYPE FLUSH VALVE, CHROME PLATED, BRASS VALVE BODY, INFRARED SENSOR, THREE SECOND FLUSH DELAY, OVERRIDE BUTTON, COMPLETE WITH TRANSFORMER EL-386(SINGLE FLUSHOMETER) OR EL-451(MULTIPLE FLUSHOMETERS).	SLOAN	EL-700A-HW
	SEAT: HEAVY WEIGHT AND INJECTION-MOLDED OF SOLID PLASTIC, OPEN FRONT LESS COVER FOR ELONGATED BOWL AND FEATURE EXCLUSIVE, FOUR LARGE MOLDED-IN BUMPERS, CONCEALED CHECK HINGES WITH STAINLESS STEEL POSTS.	BEMIS	1955CT
	WATER CLOSET: ADA COMPLIANT, VITREOUS CHINA, FLOOR MOUNTED ELONGATED BOWL, 1-1/2" INLET TOP SPUD, LOW-CONSUMPTION 1.6 GPF, DIRECT-FED SIPHON JET ACTION, FULLY-GLAZED 2-1/8" TRAPWAY, 10"x12" WATER, SURFACE AREA, MEETS ASME FLUSH REQUIREMENTS AT 1.6 GPF.	AMERICAN STANDARD	3043.001
WC2	FLUSH VALVE: DIAPHRAGM TYPE FLUSH VALVE, CHROME PLATED, SYNTHETIC RUBBER DIAPHRAGM, 1" I.P.S. SCREWDRIVER ANGLE STOP, VACUUM BREAKER FLUSH CONNECTION, SPUD COUPLING AND FLANGE FOR 1-1/2" TOP SPUD, SWEAT SOLDER ADAPTER AND CAST SET SCREW WALL FLANGE, LOW CONSUMPTION 1.6 GPF.	SLOAN	SLOAN 111
VVC2	HARDWIRED RETROFIT SENSOR FLUSHOMETER: DIAPHRAGM TYPE FLUSH VALVE, CHROME PLATED, BRASS VALVE BODY, INFRARED SENSOR, THREE SECOND FLUSH DELAY, OVERRIDE BUTTON, COMPLETE WITH TRANSFORMER EL-386(SINGLE FLUSHOMETER) OR EL-451(MULTIPLE FLUSHOMETERS).	SLOAN	EL-700A-HW
	SEAT: HEAVY WEIGHT AND INJECTION-MOLDED OF SOLID PLASTIC, OPEN FRONT LESS COVER FOR ELONGATED BOWL AND FEATURE EXCLUSIVE, FOUR LARGE MOLDED-IN BUMPERS, CONCEALED CHECK HINGES WITH STAINLESS STEEL POSTS.	BEMIS	1955CT
	WATER CLOSET: VITREOUS CHINA, FLOOR MOUNTED ELONGATED BOWL, 1-1/2" INLET TOP SPUD, LOW-CONSUMPTION 1.6 GPF, DIRECT-FED SIPHON JET ACTION, FULLY-GLAZED 2-1/8" TRAPWAY, 10"x12" WATER, SURFACE AREA, MEETS ASME FLUSH REQUIREMENTS AT 1.6 GPF.	AMERICAN STANDARD	2282.01
WC3	FLUSH VALVE: DIAPHRAGM TYPE FLUSH VALVE, CHROME PLATED, SYNTHETIC RUBBER DIAPHRAGM, 1" I.P.S. SCREWDRIVER ANGLE STOP, VACUUM BREAKER FLUSH CONNECTION, SPUD COUPLING AND FLANGE FOR 1-1/2" TOP SPUD, SWEAT SOLDER ADAPTER AND CAST SET SCREW WALL FLANGE, LOW CONSUMPTION 1.6 GPF.	SLOAN	SLOAN 111
	HARDWIRED RETROFIT SENSOR FLUSHOMETER: DIAPHRAGM TYPE FLUSH VALVE, CHROME PLATED, BRASS VALVE BODY, INFRARED SENSOR, THREE SECOND FLUSH DELAY, OVERRIDE BUTTON, COMPLETE WITH TRANSFORMER EL-386(SINGLE FLUSHOMETER) OR EL-451(MULTIPLE FLUSHOMETERS).	SLOAN	EL-700A-HW
	SEAT: HEAVY WEIGHT AND INJECTION-MOLDED OF SOLID PLASTIC, OPEN FRONT LESS COVER FOR ELONGATED BOWL AND FEATURE EXCLUSIVE, 2 BUMPERS, CONCEALED CHECK HINGES WITH STAINLESS STEEL POSTS.	BEMIS	BB955CT
	URINAL: VITREOUS CHINA, WALL HUNG, HIGH EFFICIENCY 0.5 GPF, FLUSHING RIM, ELONGATED 14" RIM FROM FINISHED WALL, WASHOUT FLUSH ACTION, EXTENDED SIDES FOR PRIVACY, 3/4" INLET TOP SPUD, OUTLET CONNECTION THREADED 2" INSIDE, MEETS ASME FLUSH REQUIREMENTS AT 0.5 GPF. STAINLESS STEEL STRAINER.	AMERICAN STANDARD	6590.005
UR1	FLUSH VALVE: DIAPHRAGM TYPE FLUSH VALVE, CHROME PLATED, SYNTHETIC RUBBER DIAPHRAGM, 3/4" I.P.S. SCREWDRIVER ANGLE STOP, VACUUM BREAKER FLUSH CONNECTION, SPUD COUPLING AND FLANGE FOR 3/4" TOP SPUD, SWEAT SOLDER ADAPTER AND CAST SET SCREW WALL FLANGE, LOW CONSUMPTION 0.5 GPF.	SLOAN	SLOAN 186-0.5
	HARDWIRED RETROFIT SENSOR FLUSHOMETER: DIAPHRAGM TYPE FLUSH VALVE, CHROME PLATED, BRASS VALVE BODY, INFRARED SENSOR, THREE SECOND FLUSH DELAY, OVERRIDE BUTTON, COMPLETE WITH TRANSFORMER EL-386(SINGLE FLUSHOMETER) OR EL-451(MULTIPLE FLUSHOMETERS).	SLOAN	EL-700A-HW
	CARRIER: WALL URINAL SUPPORT WITH TOP SUPPORT PLATE, RECTANGULAR STEEL UPRIGHTS WITH WELDED FEET, ADJUSTABLE SUPPORT PLATE AND MOUNTING FASTENERS.	ZURN	SERIES Z1200
UR2	URINAL: SAME AS UR1 MOUNTED AT ADA HEIGHT	AMERICAN STANDARD	6590.005
	LAVATORY: 18-1/4" x 14-7/8" OVAL, INTEGRAL, NON-POROUS SURFACE LAVATORY. INTEGRAL FRONT OVERFLOW.	CORIAN	810P
14	FAUCET: CHROME PLATED BRASS, SENSOR ACTIVATED, 0.5 GPM VANDAL RESISTANT SPRAY HEAD, SENSOR RANGE ADJUSTMENT SCREW, FILTERED SOLENOID VALVE WITH SERVICEABLE STRAINER FILTER. 120VAC/ 24 VAC TRANSFORMER	SLOAN	ETF-600
L1	TRIM: SUPPLY PIPE WITH LOOSE KEY STOPS. CAST BRASS P-TRAP WITH CLEAN-OUT. DRAIN WITH CHROME PLATED CAST BRASS SOLID TOP, OPEN GRID, P.O. PLUG. CHROME PLATED BRASS 17 GAUGE TAILPIECE.	MCGUIRE	165LK, 8902, 149
	THEMOSTATIC MIXING VALVE: LEAD-FREE DESIGN, WAX-FILLED THERMOSTAT, ADJUSTABLE SET POINT WITHIN TEMPERATURE RANGE, UNIVERSAL MOUNTING CAPABILITY, INTEGRAL CHECK VALVES AND STRAINER, ASSE 1070 COMPLIANT. SET TO 110°F.	BRADLEY	S59-4000
_	SINK: 19-1/2"x19"x7-1/2" DEEP, SINGLE BOWL, #18 GAUGE, TYPE 304 NICKEL BEARING STAINLESS STEEL. TOP MOUNT. 1-3/4" VERTICAL AND HORIZONTAL RADIUS. BOWL AND FAUCET DECK RECESS 3/16" BELOW OUTSIDE EDGE OF SINK. FULLY UNDERCOATED TO DAMPEN SOUND AND PREVENT CONDENSATION. 3-1/2" DRAIN OPENING, 3 HOLES, 8" CENTERS.	ELKAY	LR1919
S1	FUACET: DECK MOUNTED MANUAL FAUCET, POLISHED CHROME PLATED FINISH, SOLID BRASS BODY CONSTRUCTION, 8" CENTERS, 8" SWING SPOUT, 1.5 GPM AERATOR.	CHICAGO	1100-GN8AE35-317AB
	TRIM: SUPPLY PIPE WITH WHEEL HANDLE STOPS. CAST BRASS P-TRAP WITH CLEAN-OUT. P.O. PLUG. CHROME PLATED BRASS 17 GAUGE TAILPIECE.	MCGUIRE	165, 8912
MS1	MOP SINK: 24"x24", PRECAST TERRAZZO ONE PIECE PRODUCTS ARE MADE OF MARBLE CHIPS CAST IN PORTLAND CEMENT. 12" HIGH. SHOULDERS SHALL NOT BE LESS THAN 2" WIDE WITH 1/2" PITCH TOWARD INSIDE. STAINLESS STEEL CAPS ON ALL CURBS. DRAIN BODY MADE OF STAINLESS STEEL CAST INTEGRALLY AND PROVIDE FOR A CAULKED LEAD CONNECTION NOT LESS THAN 1" DEEP TO A 3" PIPE.	CREATIVE INDUSTRIES	MC2424-12
IVIOI	TRIM: WALL MOUNTED SERVICE SINK FAUCET, POLISHED CHROME PLATED FINISH, SOLID BRASS BODY CONSTRUCTION, ATMOSPHERIC VACUUM BREAKER SPOUT WITH WALL BRACE, INTEGRAL CHECK VALVES, 3/4" MALE GARDEN HOSE THREAD OUTLET, LEVER HANDLES WITH SECURED COLOR CODED INDEX BUTTONS.	CHICAGO	897-MPCRCF
EWC1	ELECTRIC WATER COOLER WITH HANDS FREE BOTTLE FILLER: ADA COMPLIANT, DUAL HEIGHT, WALL-MOUNTED, SENSOR ACTIVATED BUBBLER. GALVANIZED STEEL CHASSIS. STAINLESS STEEL TOP. BASIN HAS EMBOSSED BUBBLER PAD. VANDAL-RESISTANT BUBBLER, HEAVY DUTY, ONE PIECE CONSTRUCTION. 8 GPM 50°F WATER AT 90°F AMBIENT AND 80°F INLET WATER. FILTER FOR TASTE, ODOR, LEAD AND CHLORINE REDUCTION, AND FILTER MONITOR AND BOTTLE COUNTER. HERMETICALLY SEALED COMPRESSOR, RECIPROCATING TYPE, 120V-1PH. SEALED-IN LIFETIME OIL SUPPLY. EQUIPPED WITH ELECTRIC CORD AND THREE PRONG MOLDED RUBBER PLUG. REFRIGERANT HFC-134A. SENSOR OPERATED BOTTLE FILLER.	ELKAY	EZ00TL8WSSK
	TRIM: SUPPLY PIPE WITH LOOSE KEY STOPS. CAST BRASS P-TRAP WITH CLEAN-OUT. DRAIN WITH CHROME PLATED CAST BRASS SOLID TOP,	MCGUIRE	165LK, 8902
	CARRIER: WATER COOLER SUPPORT WITH TOP AND BOTTOM PLATES, RECTANGULAR STEEL UPRIGHTS WITH WELDED FEET, ADJUSTABLE SUPPORT PLATES AND MOUNTING FASTENERS.	ZURN	SERIES Z1200
FD1	ADJUSTABLE CAST IRON BODY, ROUND NICKEL BRONZE STRAINER WITH VANDAL RESISTANT SCREWS. CAULK OUTLET. CONTRACTOR SHALL BUFF STRAINER TO BE SUITABLE FOR BAREFOOT TRAFFIC IN SHOWER AREAS. SURESEAL INLINE FLOOR DRAIN TRAP SEALER MODEL (3") SS3009V OR (4") SS4009V.	J.R. SMITH	2005-A

PLUMBING FIXTURE SCHEDULE

PUMP SCHEDULE									
TAG	ELECTRIC		LOCATION ELECTRIC GPM		FEET OF	FEET OF MANUFACTURER MOD	MODEL#	NOTES	
IAG	LOCATION	VOLT	PHASE	HP	GFIVI	HEAD	HEAD WANGFACTORER WIGDEL#		NOTES
RCP1	JANITOR	120	1	1/12	3	20	BELL & GOSSETT	PL-30B	PROVIDE AUTOMATIC TIMER KIT EQUAL TO B&G MODEL TC-1 AND AQUASTAT TO LIMIT PUMP OPERATION
SP1	ELEVATOR PIT	120	1	1/3	35	20	WEIL	1409	PROVIDE 24" DIAMETER x 36" DEEP BASIN. PROVIDE SIMPLEX CONTROL PANEL WITH CONTACTS FOR CONNECTION TO BUILDING AUTOMATION SYSTEM.

CAST IRON BODY, 12-INCH-DIAMETER CAST IRON TRACTOR GRATE, SOLID FREE-STANDING SEDIMENT BUCKET. SIZE AS INDICATED ON DRAWINGS. FLOOR DRAINS LOCATED IN MECHANICAL ROOMS TO HAVE CAST IRON

LARGE, GENERAL PURPOSE ROOF DRAIN WITH CAST IRON BODY, CAST IRON DOME, BOTTOM OUTLET, ADJUSTABLE EXTENSION SLEEVE, REVERSED COLLAR, FLASHING CLAMP WITH GRAVEL STOP, SUMP RECEIVER, AND UNDERDECK CLAMP. PROVIDE EXPANSION JOINT ON ALL BOTTOM OUTLET ROOF DRAINS. SIZE OF PIPING ON PLAN INDICATES OUTLET SIZE OF ROOF DRAINS.

HOSE BIBB: ANIT-SIPHON, VACUUM BREAKER PROTECTED WALL FAUCET ENCLOSED IN FLUSH MOUNTED BOX. CHROME FINISH, 1/2" INLET, 3/4-INCH MALE HOSE THREAD, WHEEL HANDLE, TEFLON IMPREGNATED PACKING,

HOSE BIBB: ANIT-SIPHON, VACUUM BREAKER PROTECTED WALL FAUCET WITH RIGID SPOUT FOR HOT AND COLD WATER. 3-3/8" BODY WITH ADJUSTABLE ARMS 3" TO 8-3/8" CENTERS. CHROME FINISH, 3/4-INCH MALE HOSE

SRD1 FLOODING DAM-TYPE WITH 2-INCH CAST IRON WATER COLLAR, LARGE, GENERAL PURPOSE ROOF DRAIN WITH CAST IRON BODY, CAST IRON DOME, BOTTOM OUTLET, EXTENSION, FLASHING CLAMP WITH GRAVEL STOP, SUMP RECEIVER, UNDERDECK CLAMP. PROVIDE EXPANSION JOINT ON ALL BOTTOM OUTLET ROOF DRAINS. SIZE OF PIPING ON PLAN INDICATES OUTLET SIZE OF ROOF DRAIN.

WH1 FREEZEPROOF FAUCET, BRONZE CASING, HINGED, LOCKING POLISHED BRONZE (NICKEL) BOX AND COVER, SELF-DRAINING VACUUM BREAKER, INTEGRAL BACKFLOW PREVENTER, 3/4" SIZE. LENGTH AS REQUIRED.

				EXPA	NSION TANK	K SCHEDULE
TAG	LOCATION	TOTAL VOLUME (GALLONS)	INLET	MANUFACTURER	MODEL#	NOTES
ET1	JANITOR	2	3/4"	AMTROL	ST-5C	CHARGE TO INCOMING WATER PRESSURE AFTER REDUCED PRESSURE BACKFLOW PREVENTER

	ELECTRIC WATER HEATER SCHEDULE								
TAG	ELECTRIC		GALLONS OF RECOVERY	MANUFACTURER	MODEL#	NOTES			
	VOLT	PHASE	KW	STORAGE	@100°F				
EWH1	208	1	6	50	24	A.O. SMITH	DEL-50	SET TEMPERATURE TO 140°F.	

DN1 DOWNSPOUT NOZZLE, POLISHED BRONZE BODY, NPT THREADS, WALL FLANGE WITH MOUNTING HOLES. SIZE OF PIPING ON PLANS INDICATES OUTLET SIZE. PROVIDE BIRD SCREEN.

RH1 FREEZELESS ROOF HYDRANT, BACKFLOW PROTECTED AUTOMATIC DRAIN, DUAL CHECK VALVES. 3/4" HOSE CONNECTION, COMPLETE WITH MOUNTING SYSTEM.

FUNNELS. SURESEAL INLINE FLOOR DRAIN TRAP SEALER MODEL (3") SS3009V OR (4") SS4009V.

SOLDERED INLET. BOX TO BE CHROME PLATED FINISH WITH LOCKING ACCESS COVER.

HB2 EXPOSED SUPPLY, 3/4-INCH BRASS CONSTRUCTION, WHEEL HANDLE, TEFLON IMPREGNATED PACKING, SOLDERED INLET.

FD3 SAME AS FD1 WITH 6" DIAMETER GALVINIZED FUNNEL.

REVISION SCHEDULE

REVISION DESCRIPTION

PROJECT NAME:

J.R. SMITH

J.R. SMITH

J.R. SMITH

J.R. SMITH

J.R. SMITH

WOODFORD

WOODFORD

WOODFORD

WOODFORD

CHICAGO

2142

2005-A

1015-C-CID

1045-C-CID

1770

67

RHY2-MS

B24

24

305-VBCP

CML REYNOLDSBURG

1402 BRICE ROAD REYNOLDSBURG, OHIO 43068

100% CONSTRUCTION DOCUMENTS ISSUED FOR BIDDING AND PERMITS

ISSUE DATE:

Mechanical | Electrical | Plumbing | Fire Protection 1405 Dublin RoadTel: (614) 486-4778 Columbus, Ohio 43215Fax: (614) 486-4082

06/10/22



SCHEDULES - PLUMBING

P6.01

	ABBREVIATIONS					
NOTE: NO	T ALL ABBREVIATIONS MAY BE USED.					
Α	AMPERE					
AC	ALTERNATING CURRENT OR AIR CONDITIONER					
AF	ARC-FAULT CURRENT INTERRUPTER					
AFF	ABOVE FINISHED FLOOR					
AFG	ABOVE FINISHED GRADE					
AIC	AMPS INTERRUPTING CAPACITY					
ANNC	ANNUNCIATOR					
AWG	AMERICAN WIRE GAUGE					
A/V	AUDIO/VISUAL					
BPS	BOLTED PRESSURE SWITCH					
С	CONDUIT					
СВ	CIRCUIT BREAKER					
CCTV	CLOSED CIRCUIT TELEVISION					
CKT	CIRCUIT					
СМ	CONSTRUCTION MANAGER					
CTR	COUNTER					
DC	DIRECT CURRENT					
DP	DISTRIBUTION PANELBOARD					
DTT	DOUBLE TWIN TUBE					
EB	ELECTRONIC BALLAST					
EC	ELECTRICAL CONTRACTOR					
EM	EMERGENCY					
EMT	ELECTRICAL METAL TUBING					
EWC	ELECTRIC WATER COOLER					
FA	FIRE ALARM					
FLA	FULL LOAD AMPS					
G	GROUND					
GC	GENERAL TRADES CONTRACTOR					
GF	GROUND FAULT CIRCUIT INTERRUPTER (GFCI)					
GEN	GENERATOR					
HOA	HAND-OFF-AUTOMATIC					
HP	HORSEPOWER					
HPC	HIGH PRESSURE CONTACT SWITCH					
HZ	HERTZ					
IG	ISOLATED GROUND					
IMC	INTERMEDIATE METAL CONDUIT					
INCD	INCANDESCENT					
KVA	KILOVOLT AMPERE					

NOTE: NOT ALL ABBREVIATIONS MAY BE USED.					
KW	KILOWATT				
LTG	LIGHTING OR LIGHT				
LRA	LOCKED ROTOR AMPS				
MCA	MINIMUM CIRCUIT AMPACITY				
MCB	MAIN CIRCUIT BREAKER				
MCC	MOTOR CONTROL CENTER				
MDP	MAIN DISTRIBUTION PANEL				
MLO	MAIN LUGS ONLY				
MOCP	MAXIMUM OVERCURRENT PROTECTION				
MSB	MAIN SWITCHBOARD				
МН	METAL HALIDE				
MTS	MANUAL TRANSFER SWITCH				
NAC	NOTIFICATION APPLIANCE CIRCUIT				
NC	NORMALLY CLOSED				
NO	NORMALLY OPEN				
NF	NON-FUSED				
occ	OCCUPANCY				
PA	PUBLIC ADDRESS				
PB	PULL BOX OR PUSH BUTTON				
PVC	POLYVINYL CHLORIDE (PLASTIC PIPE)				
PWR	POWER				
RECPT	RECEPTACLE				
RX/REX	REQUEST TO EXIT				
STP	SHIELDED, TWISTED PAIR				
TC	TIME CLOCK				
TR	TAMPER RESISTANT				
TRT	TRIPLE TUBE				
TYP	TYPICAL				
UNO	UNLESS NOTED OTHERWISE				
UTP	UNSHIELDED, TWISTED PAIR				
V	VOLT				
W	WATT				
WAP	WIRELESS ACCESS POINT				
WH	WATTHOUR				
WP	WEATHERPROOF				
XFMR	TRANSFORMER				
Z	IMPEDANCE				
PH	PHASE				
LV	LOW VOLTAGE				

	ABBREVIATIONS	SECURITY SYMBOLS		
TE: NO	T ALL ABBREVIATIONS MAY BE USED.	NOTE: NOT AL	L SYMBOLS MAY BE USED.	
< W	KILOWATT	(P) _{F1}	DOME TYPE CAMERA - FIXED LENS (INTERIOR) FURNISHED AND INSTALLED BY CONTRACTOR	
TG	LIGHTING OR LIGHT		DOME TYPE CAMERA - FIXED LENS (EXTERIOR)	
.RA	LOCKED ROTOR AMPS	(I) _{F2}	FURNISHED AND INSTALLED BY CONTRACTOR	
1CA	MINIMUM CIRCUIT AMPACITY	₽ FE	DOME TYPE CAMERA - FISH EYE (INTERIOR)	
1CB	MAIN CIRCUIT BREAKER	<u> </u>	FURNISHED AND INSTALLED BY CONTRACTOR	
1CC	MOTOR CONTROL CENTER	M ₂	DOME TYPE CAMERA - 2 LENS MULTI-VIEW (INTERIFURNISHED AND INSTALLED BY CONTRACTOR	
1DP	MAIN DISTRIBUTION PANEL	₽ _{M3}	DOME TYPE CAMERA - 3 LENS MULTI-VIEW (INTERI	
/ILO	MAIN LUGS ONLY		FURNISHED AND INSTALLED BY CONTRACTOR	
OCP	MAXIMUM OVERCURRENT PROTECTION	MVE-2	DOME TYPE CAMERA - 2 LENS MULTI-VIEW (EXTER FURNISHED AND INSTALLED BY CONTRACTOR	
/ISB	MAIN SWITCHBOARD		DOME TYPE CAMERA - 3 LENS MULTI-VIEW (EXTER	
MH	METAL HALIDE	MVE-3	DOME TYPE CAMERA - 3 LENS MULTI-VIEW (EXTER FURNISHED AND INSTALLED BY CONTRACTOR	
/ITS	MANUAL TRANSFER SWITCH	MVE-4	DOME TYPE CAMERA - 4 LENS MULTI-VIEW (EXTER FURNISHED AND INSTALLED BY CONTRACTOR	
IAC	NOTIFICATION APPLIANCE CIRCUIT	EL	ELECTRIC LATCH	
NC	NORMALLY CLOSED	DC	DOOR CONTACT	
NO	NORMALLY OPEN	CR	CARD READER	
NF	NON-FUSED	EH	ELECTRIC HINGE	
CC	OCCUPANCY	RX	REQUEST TO EXIT	
PA	PUBLIC ADDRESS	•	PUSH BUTTON	
PB	PULL BOX OR PUSH BUTTON		DOOR BELL	
PVC	POLYVINYL CHLORIDE (PLASTIC PIPE)	GB	GLASS BREAK SENSOR	
WR	POWER	MD	MOTION DETECTOR	
CPT	RECEPTACLE	PB	PANIC PUSHBUTTON	
/REX	REQUEST TO EXIT	PBW	WIRELESS PANIC PUSHBUTTON	
STP	SHIELDED, TWISTED PAIR	PL	PANIC LOCKDOWN PUSHBUTTON	
TC	TIME CLOCK	KP	SECURITY KEYPAD	
TR	TAMPER RESISTANT	PS	DOOR POSITION SWITCH	
ΓRT	TRIPLE TUBE	DPDT	DOUBLE PULL DOUBLE THROW CONTACT	
ГҮР	TYPICAL	PS	POSITION SWITCH	
JNO	UNLESS NOTED OTHERWISE	ED	EGRESS SOUNDER	
JTP	UNSHIELDED, TWISTED PAIR			
V	VOLT		SOUND SYMBOLS	
W	WATT	NOTE: NOT AL	L CYMDOLC MAY DE LICED	
VAP	WIRELESS ACCESS POINT	INOTE. NOT AL	L SYMBOLS MAY BE USED.	
WH	WATTHOUR	(S)	CEILING MOUNTED SPEAKER	
WP	WEATHERPROOF		VOLUME CONTROL	
FMR	TRANSFORMER	V	VOLOIVIL GOIVITAGE	
Z	IMPEDANCE			

NOTE: NOT A	ALL SYMBOLS MAY BE USED.
▼ 1	WALL MOUNTED 1- PORT DATA OUTLET
▼	WALL MOUNTED 2-PORT DATA OUTLET
▼4	WALL MOUNTED 4 PORT DATA OUTLET
∇	WALL MOUNTED TELEPHONE OUTLET; 54" A.F.F.
▼ ^c	CEILING MOUNTED DATA OUTLET
٦	1 PORT DATA OUTLET ABOVE CEILING FOR WIRELESS ACCESS POINT.
	EQUIPMENT IT RACK
	TELEPHONE TERMINAL BOARD/PLYWOOD BACKBOARD: REFER TO PLANS FOR ACTUAL LENGTHS
FB	RECESSED FLOOR BOX
AV	RECESSED WALL DEEP JUNCTION BOX
FB _B	RECESSED FLOOR BOX WITH (POWER AND DATA) (WIREMOLD RFB11-FPCTC SERIES OR APPROVED EQUAL). INSTALL CONDUITS IN SLAB. ROUTE (2) 1-1/4" CONDUITS. FLOORBOX SHALL HAVE A MINIMUN OF TWO DUPLEX RECEPTACLES AND TWO DATA OUTLETS.
FBC	RECESSED FLOOR BOX WITH (6) POWER AND (6) DATA OUTLETS (WIREMOLD RFB11-FPCTC SERIES OR APPROVED EQUAL). INSTALL CONDUITS IN SLAB. ROUTE (3) 1-1/4" CONDUITS.

ШС						
FIRE ALARM SYMBOLS						
OTE: NOT ALL	SYMBOLS MAY BE USED.					
F	MANUAL PULL STATION (48" TO HANDLE OF DEVICE)					
F _{TR}	MANUAL PULL STATION WITH TAMPER RESISTANT COVER (48" TO HANDLE OF DEVICE)					
(S)	SMOKE DETECTOR					
© co	MULTI-CRITERIA SMOKE AND CARBON MONOXIDE DETECTOR					
θ	HEAT DETECTOR					
SD	SMOKE DAMPER					
\$	DUCT MOUNTED SMOKE DETECTOR					
Ž	SPEAKER WITH STROBE (80" AFF TO BOTTOM OF DEVICE)					
WP WP	SPEAKER WITH STROBE, WEATHERPROOF (80" AFF TO BOTTOM OF DEVICE)					
X	WALL MOUNTED STROBE (80" AFF TO BOTTOM OF DEVICE)					
¢ F	BELL, 120V					
WF	WATER FLOW SWITCH: DIVISION 28 TO PROVIDE					
TS	WATER TAMPER SWITCH: DIVISION 28 TO PROVIDE					
PIV	POST INIDICATING VALVE					
(AIO)	ADDRESSIBLE INPUT-OUTPUT MODULE					
DН	MAGNETIC DOOR HOLDER					
RI	REMOTE INDICATOR STATION FOR DUCT SMOKE DETECTOR					
R	FAN SHUT-DOWN RELAY					
FAAP	FIRE ALARM ANNUNCIATOR PANEL					
FACP	FIRE ALARM CONTROL PANEL					

GENERAL NOTES:

- A. ALL INSTALLATION SHALL COMPLY WITH ANY APPLICABLE LOCAL AND NATIONAL BUILDING CODES, AND THE NATIONAL ELECTRICAL CODE (NEC) 2017 EDITION. REFER TO DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL REQUIREMENT OF DIVISIONS 27 AND 28.
- B. ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.
- C. CONTRACTOR IS RESPONSIBLE FOR ALL REMOVAL AND DISPOSAL OF DEBRIS FROM THE SITE RESULTING FROM ELECTRICAL CONSTRUCTION ACTIVITIES.
-). WHERE EXACT DIMENSIONS ARE NOT CALLED OUT, THE LOCATION OF EQUIPMENT, JUNCTION BOX, OUTLETS AND WIREWAYS, PANELS ETC. ARE TO BE IDENTIFIED ON CONTRACTOR'S COORDINATION
- DRAWINGS FOR REVIEW ACCORDING TO PROJECT'S GENERAL CONDITIONS. E. UPON COMPLETION OF WORK, ALL MATERIALS AND EQUIPMENT FURNISHED IN THIS CONTRACT SHALL BE THOROUGHLY CLEANED OR DIRTY, GREASE,

RUST AND OILS. PREPARE FOR FINISH PAINTING OR

- TOUGH-UP AS REQUIRED. . ALL WIRE IN CONDUITS (INCLUDING FLEX CONDUIT) SHALL BE CONCEALED WHERE POSSIBLE. IF SURFACE CONDUIT IS USED IT MUST FIRST BE APPROVED BY A/E AND PAINTED TO MATCH WALL/CEILING FINISHES. ALL ELECTRICAL WIRING
- G. ALL INSTALLATION SHALL BE PERFORMED IN A NEAT AND WORKMANLIKE MANNER.

SHALL BE RUN IN CONDUIT.

- H. NO CONDUIT IS PERMITTED TO BE INSTALLED IN ANY AREAS IN VIEW TO THE PUBLIC (STAIRWAYS, CORRIDORS, LOBBY, ETC.).
- ELECTRICAL CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS AS REQUIRED FOR A COMPLETE AND FULLY OPERABLE ELECTRICAL SYSTEM.
- PRIOR TO SUBSTANTIAL CONSTRUCTION COMPLETION, CONTRACTOR SHALL PROVIDE A SIGNAL STRENGTH TEST IN BASE BID FOR COMPLIANCE EMERGENCY RESPONDER RADIO COVERAGE (MINIMUM -95dBM FOR 95% OF TOTAL . BUILDING AREA) PER OHIO FIRE CODE SECTION 510. CONTRACTOR SHALL PROVIDE AN ALLOWANCE OF \$60,000 FOR INSTALLATION OF A SIGNAL ENHANCEMENT SYSTEM IF THE SIGNAL STRENGTH

REVISION SCHEDULE # DATE REVISION DESCRIPTION

2 07.11.22 Addendum 03

PROJECT NAME:

CML REYNOLDSBURG

1402 BRICE ROAD REYNOLDSBURG, OHIO 43068

100% CONSTRUCTION DOCUMENTS ISSUED FOR BIDDING AND PERMITS

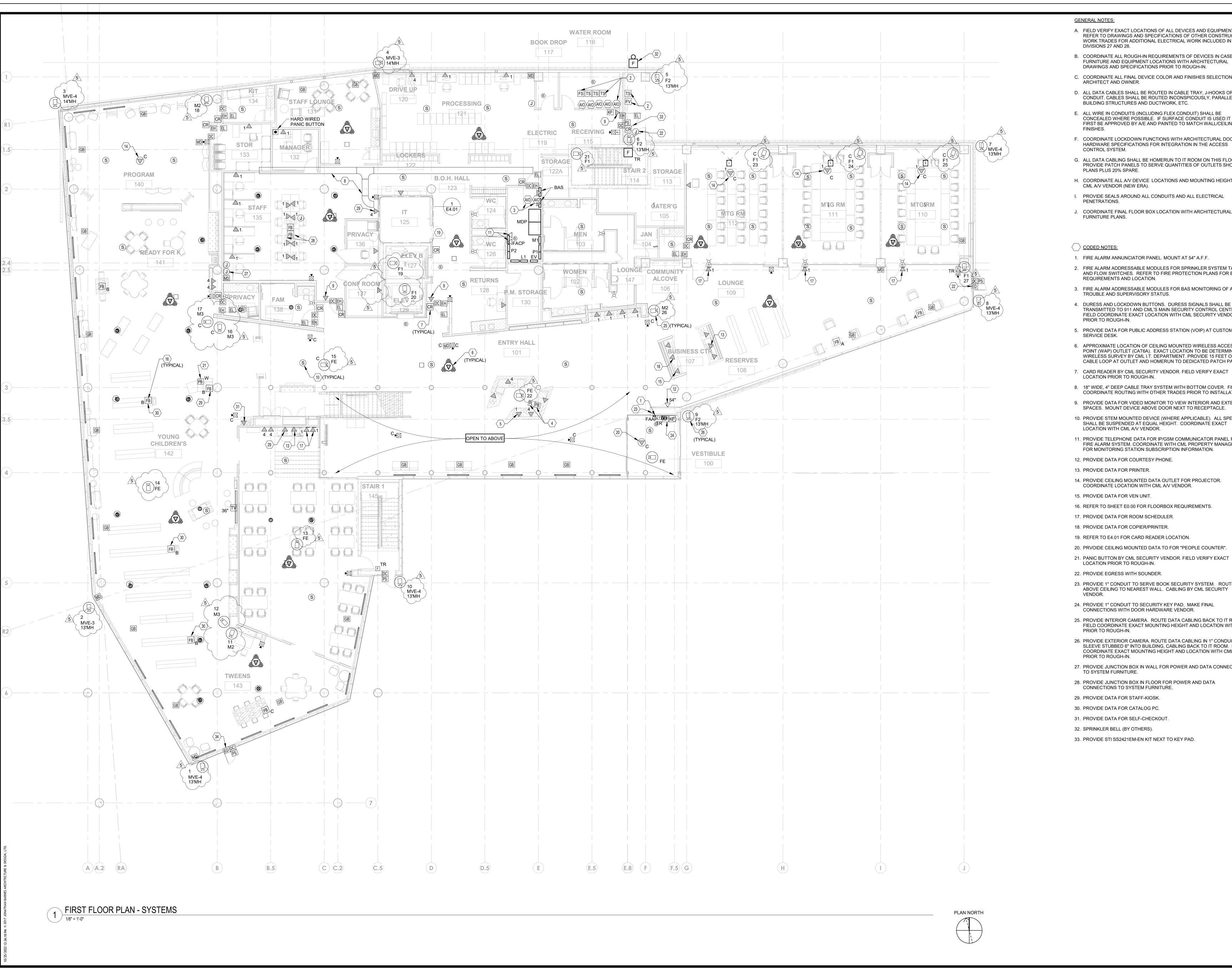
ISSUE DATE:





GENERAL INFORMATION - SYSTEMS

T0.00



- A. FIELD VERIFY EXACT LOCATIONS OF ALL DEVICES AND EQUIPMENT. REFER TO DRAWINGS AND SPECIFICATIONS OF OTHER CONSTRUCTION WORK TRADES FOR ADDITIONAL ELECTRICAL WORK INCLUDED IN
- B. COORDINATE ALL ROUGH-IN REQUIREMENTS OF DEVICES IN CASEWORK, FURNITURE AND EQUIPMENT LOCATIONS WITH ARCHITECTURAL DRAWINGS AND SPECIFICATIONS PRIOR TO ROUGH-IN.
- C. COORDINATE ALL FINAL DEVICE COLOR AND FINISHES SELECTIONS WITH
- D. ALL DATA CABLES SHALL BE ROUTED IN CABLE TRAY, J-HOOKS OR CONDUIT. CABLES SHALL BE ROUTED INCONSPICOUSLY, PARALLEL TO
- E. ALL WIRE IN CONDUITS (INCLUDING FLEX CONDUIT) SHALL BE CONCEALED WHERE POSSIBLE. IF SURFACE CONDUIT IS USED IT MUST FIRST BE APPROVED BY A/E AND PAINTED TO MATCH WALL/CEILING
- F. COORDINATE LOCKDOWN FUNCTIONS WITH ARCHITECTURAL DOOR HARDWARE SPECIFICATIONS FOR INTEGRATION IN THE ACCESS
- G. ALL DATA CABLING SHALL BE HOMERUN TO IT ROOM ON THIS FLOOR. PROVIDE PATCH PANELS TO SERVE QUANTITIES OF OUTLETS SHOWN ON
- H. COORDINATE ALL A/V DEVICE LOCATIONS AND MOUNTING HEIGHTS WITH
- I. PROVIDE SEALS AROUND ALL CONDUITS AND ALL ELECTRICAL
- J. COORDINATE FINAL FLOOR BOX LOCATION WITH ARCHITECTURAL
- 1. FIRE ALARM ANNUNCIATOR PANEL. MOUNT AT 54" A.F.F.
- 2. FIRE ALARM ADDRESSABLE MODULES FOR SPRINKLER SYSTEM TAMPER AND FLOW SWITCHES. REFER TO FIRE PROTECTION PLANS FOR EXACT
- 3. FIRE ALARM ADDRESSABLE MODULES FOR BAS MONITORING OF ALARM,
- 4. DURESS AND LOCKDOWN BUTTONS. DURESS SIGNALS SHALL BE TRANSMITTED TO 911 AND CML'S MAIN SECURITY CONTROL CENTER. FIELD COORDINATE EXACT LOCATION WITH CML SECURITY VENDOR
- 5. PROVIDE DATA FOR PUBLIC ADDRESS STATION (VOIP) AT CUSTOMER
- 6. APPROXIMATE LOCATION OF CEILING MOUNTED WIRELESS ACCESS POINT (WAP) OUTLET (CAT6A). EXACT LOCATION TO BE DETERMINED BY WIRELESS SURVEY BY CML I.T. DEPARTMENT. PROVIDE 15 FEET OF CABLE LOOP AT OUTLET AND HOMERUN TO DEDICATED PATCH PANEL.
- LOCATION PRIOR TO ROUGH-IN.
- 8. 18" WIDE, 4" DEEP CABLE TRAY SYSTEM WITH BOTTOM COVER. FIELD COORDINATE ROUTING WITH OTHER TRADES PRIOR TO INSTALLATION.
- 9. PROVIDE DATA FOR VIDEO MONITOR TO VIEW INTERIOR AND EXTERIOR SPACES. MOUNT DEVICE ABOVE DOOR NEXT TO RECEPTACLE.
- 10. PROVIDE STEM MOUNTED DEVICE (WHERE APPLICABLE). ALL SPEAKERS SHALL BE SUSPENDED AT EQUAL HEIGHT. COORDINATÉ EXACT LOCATION WITH CML A/V VENDOR.
- 11. PROVIDE TELEPHONE DATA FOR IP/GSM COMMUNICATOR PANEL FOR FIRE ALARM SYSTEM. COORDINATE WITH CML PROPERTY MANAGEMENT FOR MONITORING STATION SUBSCRIPTION INFORMATION.

- 14. PROVIDE CEILING MOUNTED DATA OUTLET FOR PROJECTOR. COORDINATE LOCATION WITH CML A/V VENDOR.
- 16. REFER TO SHEET E0.00 FOR FLOORBOX REQUIREMENTS.
- 17. PROVIDE DATA FOR ROOM SCHEDULER.
- 18. PROVIDE DATA FOR COPIER/PRINTER.
- 21. PANIC BUTTON BY CML SECURITY VENDOR. FIELD VERIFY EXACT LOCATION PRIOR TO ROUGH-IN.
- 23. PROVIDE 1" CONDUIT TO SERVE BOOK SECURITY SYSTEM. ROUTE ABOVE CEILING TO NEAREST WALL. CABLING BY CML SECURITY
- 24. PROVIDE 1" CONDUIT TO SECURITY KEY PAD. MAKE FINAL CONNECTIONS WITH DOOR HARDWARE VENDOR.
- 25. PROVIDE INTERIOR CAMERA. ROUTE DATA CABLING BACK TO IT ROOM. FIELD COORDINATE EXACT MOUNTING HEIGHT AND LOCATION WITH CML
- 26. PROVIDE EXTERIOR CAMERA. ROUTE DATA CABLING IN 1" CONDUIT SLEEVE STUBBED 6" INTO BUILDING, CABLING BACK TO IT ROOM. FIELD COORDINATE EXACT MOUNTING HEIGHT AND LOCATION WITH CML
- 27. PROVIDE JUNCTION BOX IN WALL FOR POWER AND DATA CONNECTIONS
- 28. PROVIDE JUNCTION BOX IN FLOOR FOR POWER AND DATA
- 30. PROVIDE DATA FOR CATALOG PC.

- PROJECT NAME:

CML REYNOLDSBURG 1402 BRICE ROAD

REVISION SCHEDULE

4 10.07.22 Bulletin 04

5 | 10.25.22 | Bulletin 05

REVISION DESCRIPTION

REYNOLDSBURG, OHIO 43068

100% CONSTRUCTION DOCUMENTS ISSUED FOR BIDDING AND PERMITS

06/10/22

ISSUE DATE:

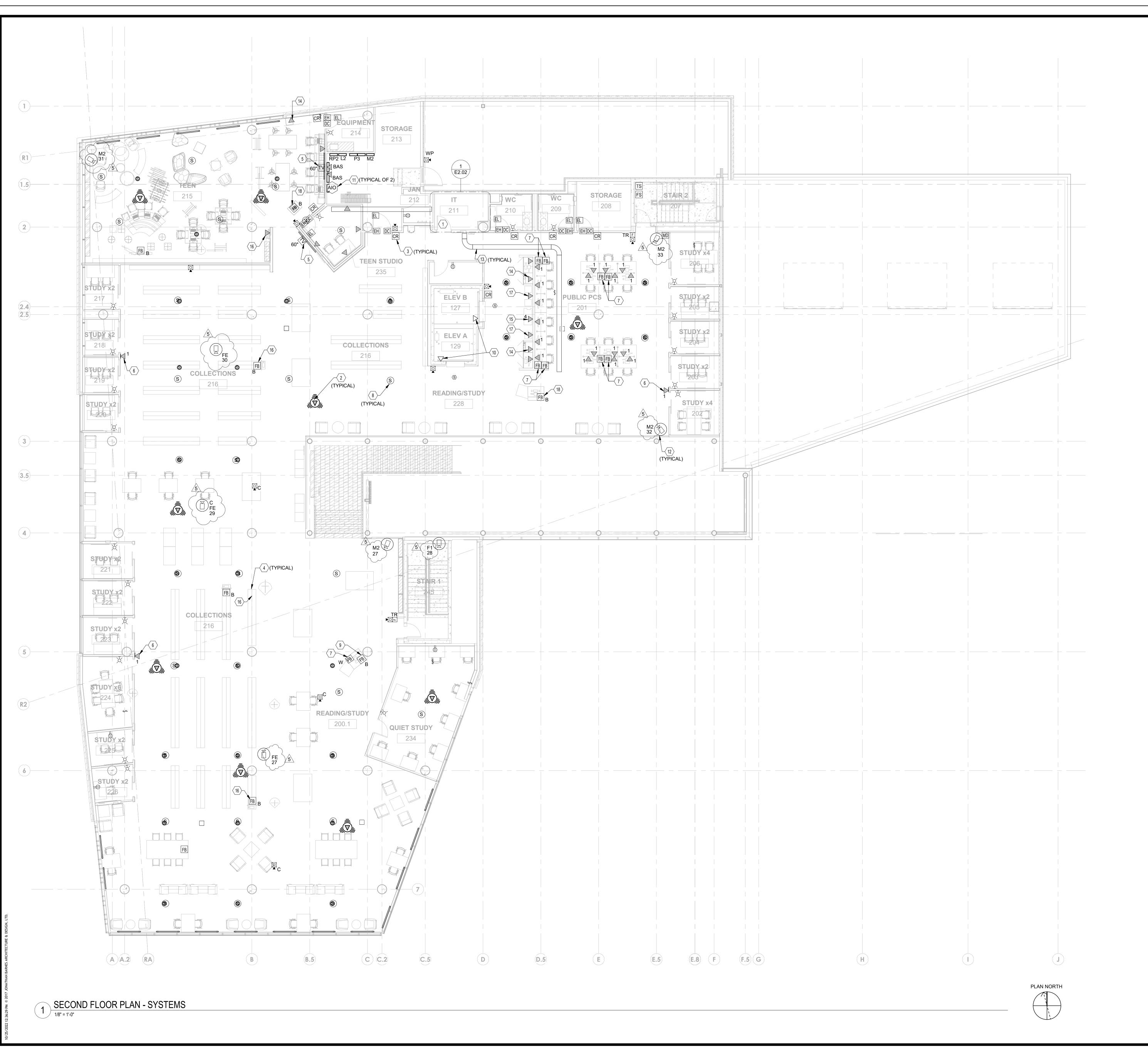
Mechanical | Electrical | Plumbing | Fire Protection 1405 Dublin RoadTel: (614) 486-4778

Columbus, Ohio 43215Fax: (614) 486-4082



LEVEL 1 SYSTEMS PLAN

T1.01



GENERAL NOTES:

- A. FIELD VERIFY EXACT LOCATIONS OF ALL DEVICES AND EQUIPMENT. REFER TO DRAWINGS AND SPECIFICATIONS OF OTHER CONSTRUCTION WORK TRADES FOR ADDITIONAL ELECTRICAL WORK INCLUDED IN DIVISIONS 27 AND 28.
- B. COORDINATE ALL ROUGH-IN REQUIREMENTS OF DEVICES IN CASEWORK, FURNITURE AND EQUIPMENT LOCATIONS WITH ARCHITECTURAL DRAWINGS AND SPECIFICATIONS PRIOR TO ROUGH-
- C. COORDINATE ALL FINAL DEVICE COLOR AND FINISHES SELECTIONS WITH ARCHITECT AND OWNER.
- D. ALL DATA CABLES SHALL BE ROUTED IN CABLE TRAY, J-HOOKS OR CONDUIT. CABLES SHALL BE ROUTED INCONSPICOUSLY, PARALLEL TO BUILDING STRUCTURES AND DUCTWORK, ETC.
- E. ALL WIRE IN CONDUITS (INCLUDING FLEX CONDUIT) SHALL BE CONCEALED WHERE POSSIBLE. IF SURFACE CONDUIT IS USED IT MUST FIRST BE APPROVED BY A/E AND PAINTED TO MATCH WALL/CEILING
- F. COORDINATE LOCKDOWN FUNCTIONS WITH ARCHITECTURAL DOOR HARDWARE SPECIFICATIONS FOR INTEGRATION IN THE ACCESS CONTROL SYSTEM.
- G. ALL DATA CABLING SHALL BE HOMERUN TO IT ROOM ON THIS FLOOR. PROVIDE PATCH PANELS TO SERVE QUANTITIES OF OUTLETS SHOWN ON PLANS PLUS 20% SPARE.
- H. COORDINATE ALL A/V DEVICE LOCATIONS AND MOUNTING HEIGHTS WITH CML A/V VENDOR (NEW ERA).
- I. PROVIDE SEALS AROUND ALL CONDUITS AND ALL ELECTRICAL PENETRATIONS.
- J. COORDINATE FINAL FLOOR BOX LOCATION WITH ARCHITECTURAL FURNITURE PLANS.
- K. REFER TO E2.02 FOR FLOOR BOX INSTALLATION.

CODED NOTES:

- 1. REFER TO E4.02 FOR CARD READER LOCATION.
- APPROXIMATE LOCATION OF WIRELESS ACCESS POINT (WAP) OUTLET (CAT6A). EXACT LOCATION TO BE DETERMINED BY WIRELESS SURVEY BY CML I.T. DEPARTMENT. PROVIDE 15 FEET OF CABLE LOOP AT OUTLET AND HOMERUN TO DEDICATED PATCH PANEL.
- 3. CARD READER BY CML SECURITY VENDOR. FIELD VERIFY EXACT LOCATION PRIOR TO ROUGH-IN.
- 4. REFER TO SHEET E0.00 FOR FLOORBOX REQUIREMENTS.
- 5. PROVIDE DATA AND AV CONNECTIONS FOR DISPLAY MONITOR. COORDINATE MOUNTING HEIGHT WITH CML PRIOR TO ROUGH-IN. ROUGH-IN 4" X 4" X 2-5/8" DEEP JUNCTION BOX AND 1-1/2" CONDUIT STUB UP TO 3" ABOVE ACCESSIBLE CEILING FOR CABLING.
- 6. PROVIDE DATA FOR ROOM SCHEDULER.
- 7. PROVIDE DATA FOR STAFF KIOSK

LOCATION PRIOR TO ROUGH-IN.

- 8. PROVIDE STEM MOUNTED DEVICE (WHERE APPLICABLE). ALL SPEAKERS SHALL BE SUSPENDED AT EQUAL HEIGHT. COORDINATÉ EXACT LOCATION WITH CML A/V VENDOR.
- 9. PANIC BUTTON BY CML SECURITY VENDOR. FIELD VERIFY EXACT LOCATION PRIOR TO ROUGH-IN.
- 10. PROVIDE PHONE FOR ELEVATOR CONTROLLER. FIELD VERIFY EXACT
- FIRE ALARM ADDRESSABLE MODULES FOR BAS MONITORING OF ALARM, TROUBLE AND SUPERVISORY STATUS.
- 12. PROVIDE INTERIOR CAMERA. ROUTE DATA CABLING ABOVE ACCESSIBLE CEILING BACK TO IT ROOM ON THIS FLOOR. FIELD COORDINATE EXACT MOUNTING HEIGHT AND LOCATION WITH CML PRIOR TO ROUGH-IN.
- 13. 18" WIDE, 4" DEEP CABLE TRAY SYSTEM WITH BOTTOM COVER. FIELD COORDINATE ROUTING WITH OTHER TRADES PRIOR TO INSTALLATION. 14. PRVOIDE DATA FOR PRINTER.
- 15. PROVIDE DATA FOR COPIER/PRINTER.
- 16. PROVIDE DATA FOR CATALOG PC.
- 17. PROVIDE DATA FOR VEN UNIT.

REVISION SCHEDULE # DATE REVISION DESCRIPTION

4 10.07.22 Bulletin 04 5 10.25.22 Bulletin 05

PROJECT NAME:

CML REYNOLDSBURG

1402 BRICE ROAD REYNOLDSBURG, OHIO 43068

100% CONSTRUCTION DOCUMENTS ISSUED FOR BIDDING AND PERMITS

ISSUE DATE:

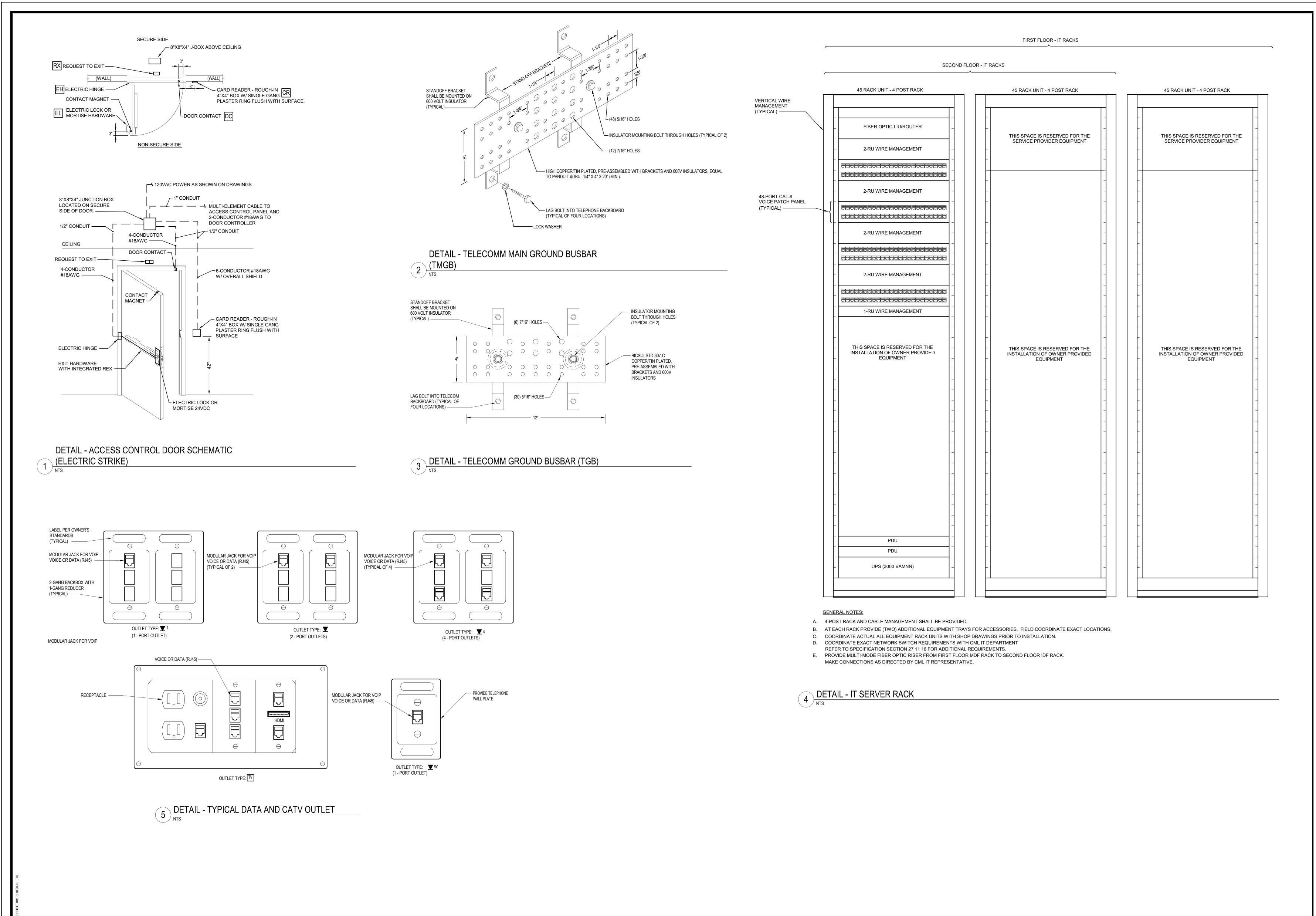
06/10/22

Mechanical | Electrical | Plumbing | Fire Protection 1405 Dublin RoadTel: (614) 486-4778 Columbus, Ohio 43215Fax: (614) 486-4082



LEVEL 2 SYSTEMS PLAN

T1.02



REVISION SCHEDULE

REVISION DESCRIPTION

PROJECT NAME :

CML REYNOLDSBURG

1402 BRICE ROAD REYNOLDSBURG, OHIO 43068

06/10/22

100% CONSTRUCTION DOCUMENTS

ISSUED FOR BIDDING AND PERMITS

ISSUE DATE :

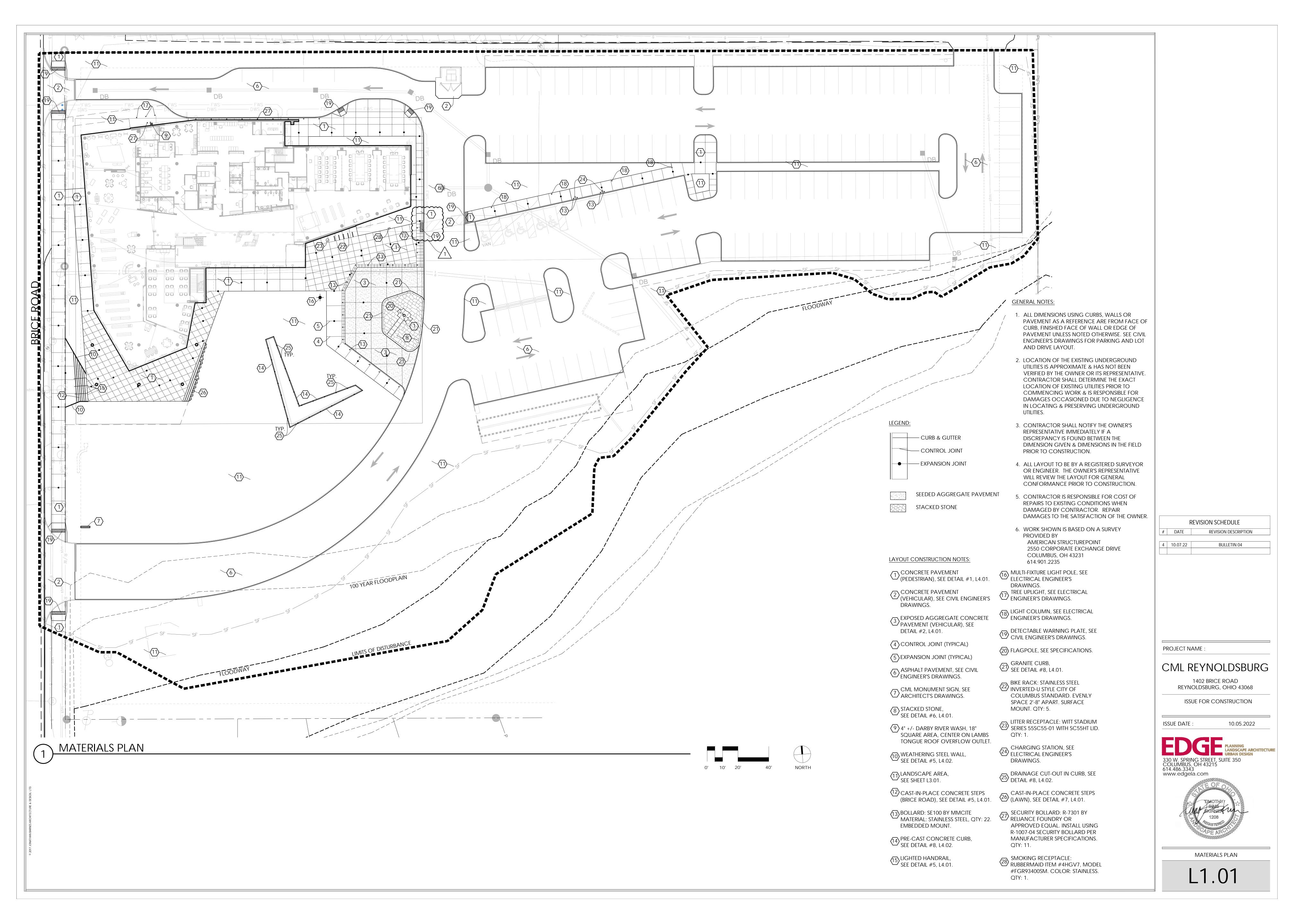
ADVANCED
ENGINEERING
CONSULTANTS

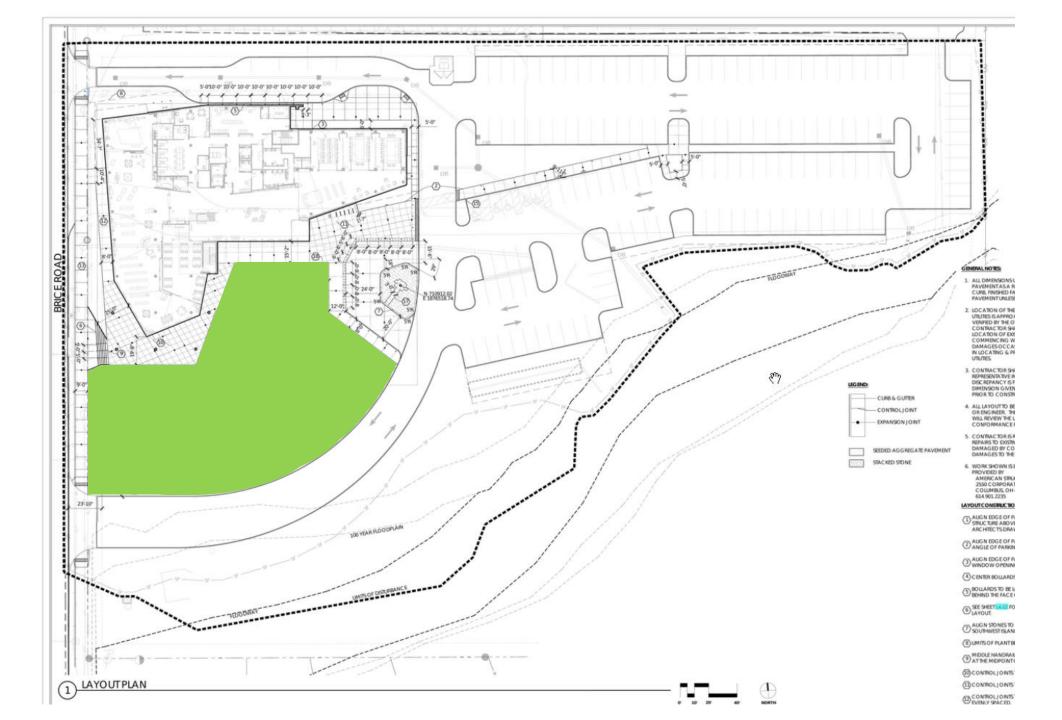
Mechanical | Electrical | Plumbing | Fire Protection
1405 Dublin RoadTel: (614) 486-4778
Columbus, Ohio 43215Fax: (614) 486-4082

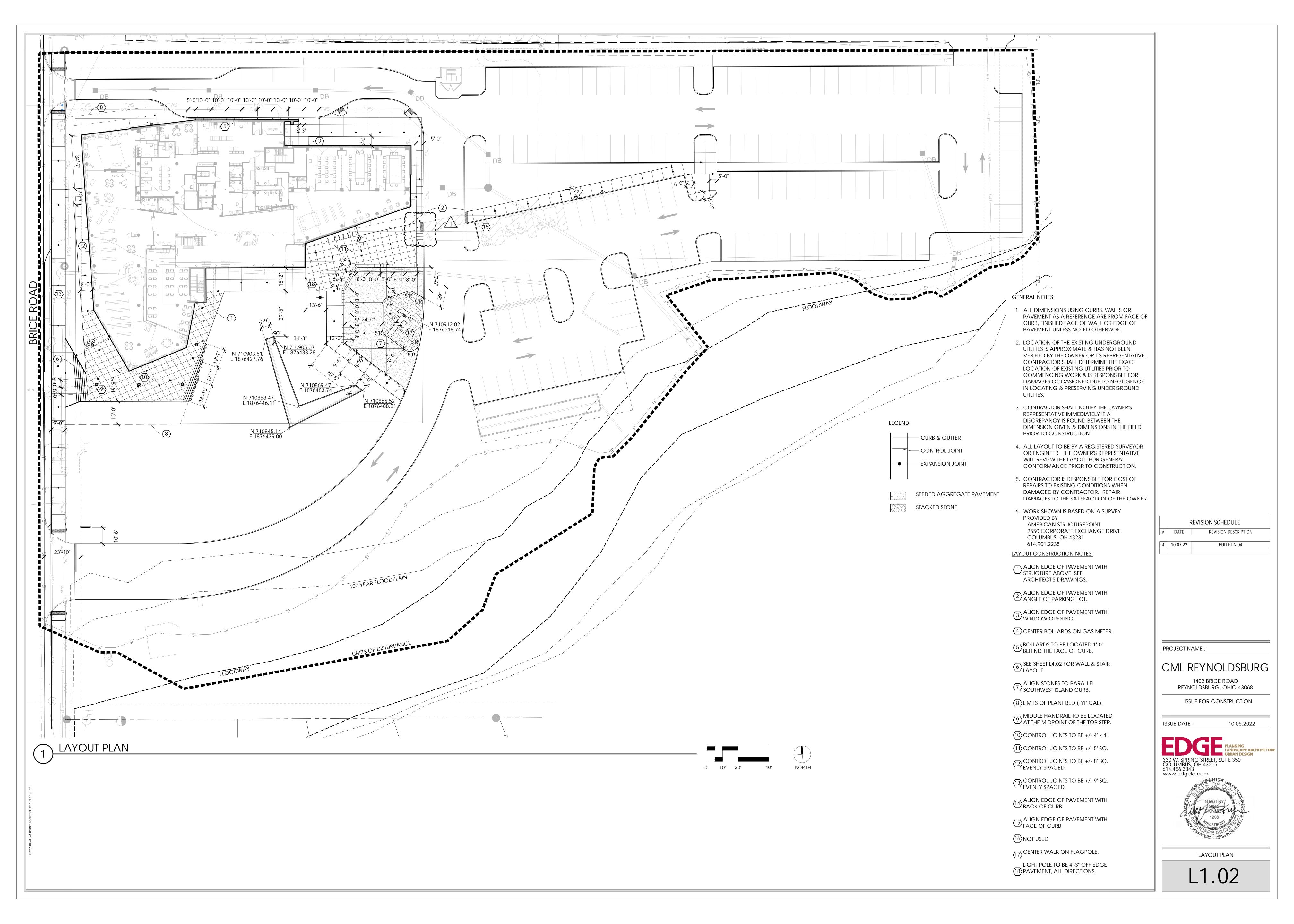


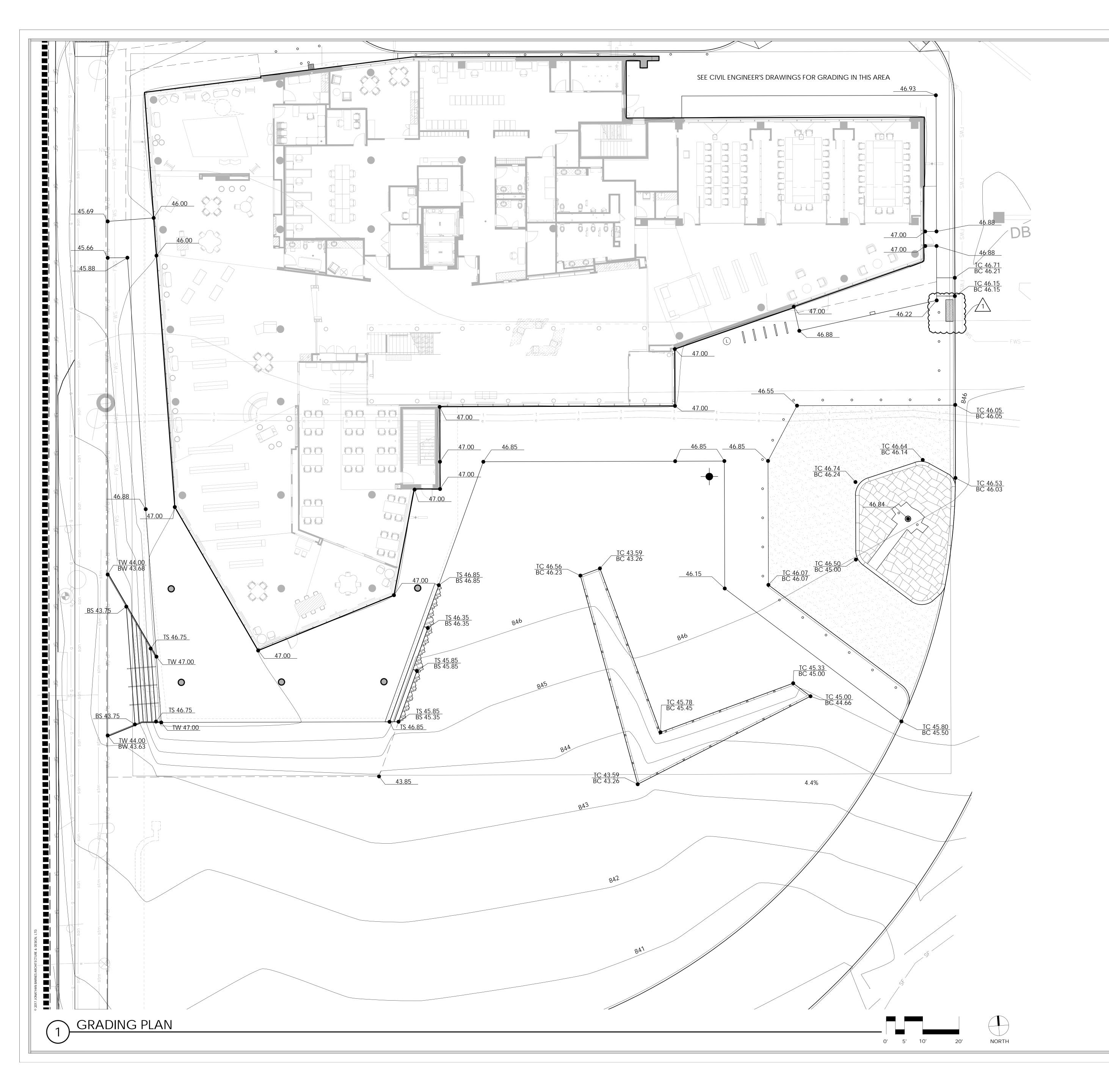
DETAILS - TECHNOLOGY

T5.01









GENERAL NOTES:

- ALL DIMENSIONS USING CURBS, WALLS OR PAVEMENT AS A REFERENCE ARE FROM FACE OF CURB, FINISHED FACE OF WALL OR EDGE OF PAVEMENT UNLESS NOTED OTHERWISE.
- 2. LOCATION OF THE EXISTING UNDERGROUND UTILITIES IS APPROXIMATE & HAS NOT BEEN VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF EXISTING UTILITIES PRIOR TO COMMENCING WORK & IS RESPONSIBLE FOR DAMAGES OCCASIONED DUE TO NEGLIGENCE IN LOCATING & PRESERVING UNDERGROUND UTILITIES.
- 3. CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IMMEDIATELY IF A DISCREPANCY IS FOUND BETWEEN THE DIMENSION GIVEN & DIMENSIONS IN THE FIELD PRIOR TO CONSTRUCTION.
- 4. ALL LAYOUT TO BE BY A REGISTERED SURVEYOR OR ENGINEER. THE LANDSCAPE ARCHITECT WILL REVIEW THE LAYOUT FOR GENERAL CONFORMANCE PRIOR TO CONSTRUCTION.
- 5. CONTRACTOR IS RESPONSIBLE FOR COST OF REPAIRS TO EXISTING CONDITIONS WHEN DAMAGED BY CONTRACTOR. REPAIR DAMAGES TO THE SATISFACTION OF THE OWNER.
- 6. WORK SHOWN IS BASED ON A SURVEY PROVIDED BY
 AMERICAN STRUCTUREPOINT
 2550 CORPORATE EXCHANGE DRIVE COLUMBUS, OH 43231
 614.901.2235
- 7. FINISHED FLOOR ELEVATION IS 847.00

LAYOUT CONSTRUCTION NOTES:

- 1 MEET ADJACENT PAVEMENT FLUSH
- 2 MEET ENTRY THRESHOLD FLUSH.

ABBREVIATIONS:

- FFE FINISHED FLOOR ELEVATION
- HP HIGH POINT
 TC TOP OF CURB
- TW TOP OF WALL
- BW BOTTOM OF WALL
- TS TOP OF STEP
- BS BOTTOM OF STEP
 DI DRAIN INLET
- XX.XX EXISTING SPOT ELEVATION
- XX.XX PROPOSED SPOT ELEVATION



		F	REVISION SCHEDULE
	#	DATE	REVISION DESCRIPTION
	4	10.07.22	BULLETIN 04

PROJECT NAME :

CML REYNOLDSBURG

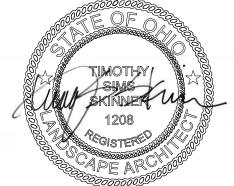
1402 BRICE ROAD REYNOLDSBURG, OHIO 43068

ISSUE FOR CONSTRUCTION

10.05.2022

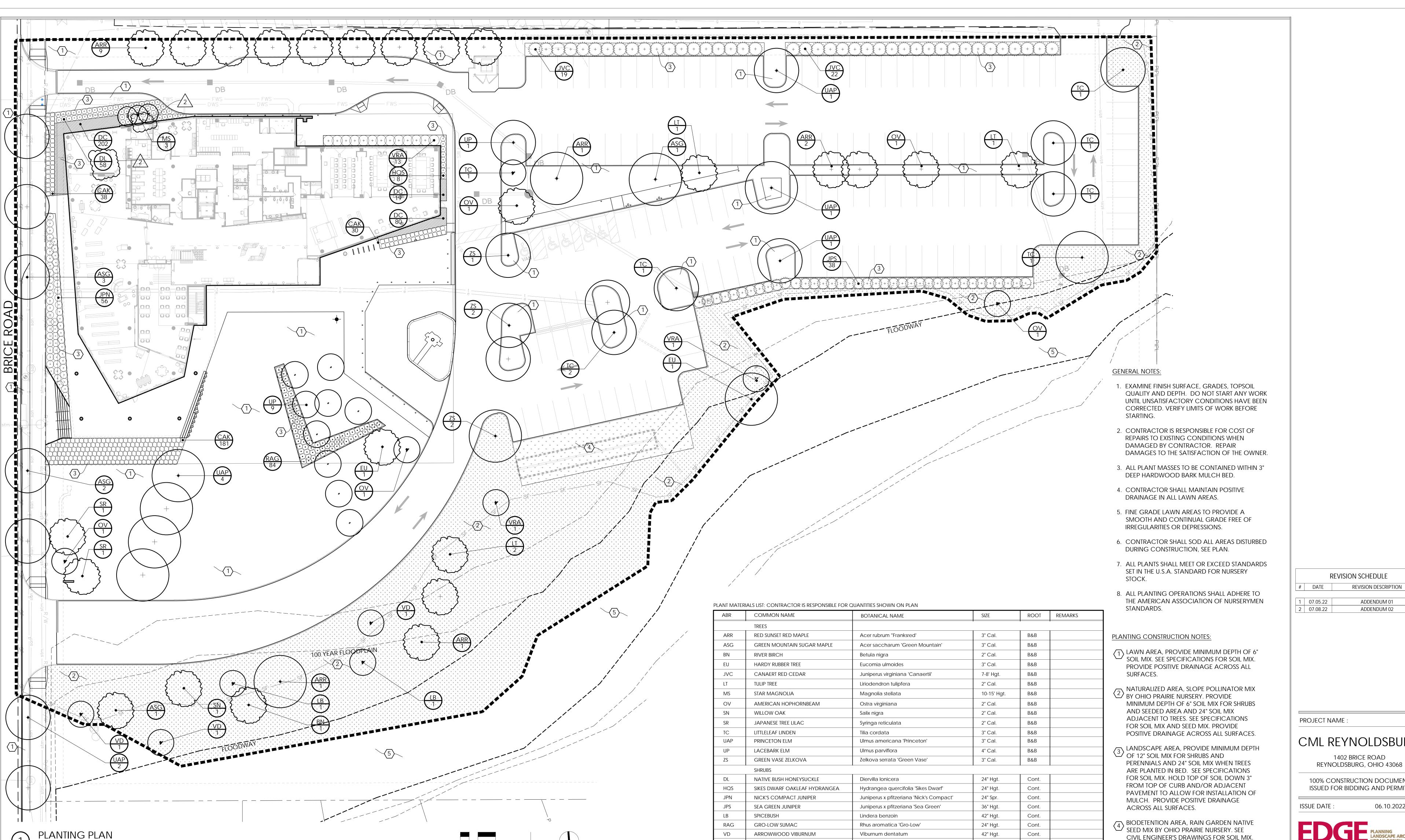
ISSUE DATE :

330 W. SPRING STREET, SUITE 350 COLUMBUS, OH 43215 614.486.3343 www.edgela.com



GRADING PLAN

L2.01



REVISION SCHEDULE # DATE REVISION DESCRIPTION 1 07.05.22 ADDENDUM 01

ADDENDUM 02

- CIVIL ENGINEER'S DRAWINGS FOR SOIL MIX. PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES.
- 5 NATURAL AREA, DO NOT DISTURB.

Viburnum x rhytidophylloides 'Alleghany'

Calamagrostis x acutiflora 'Karl Foerster'

Deschampia cespitosa

42" Hgt.

Cont.

Cont.

ALLEGHANY VIBURNUM

FEATHER REED GRASS

TUFTED HAIR GRASS

PERENNIALS / GROUNDCOVERS

CML REYNOLDSBURG

1402 BRICE ROAD

100% CONSTRUCTION DOCUMENTS

ISSUED FOR BIDDING AND PERMITS

06.10.2022

ISSUE DATE:

330 W. SPRING STREET, SUITE 350 COLUMBUS, OH 43215 614.486.3343 www.edgela.com



LANDSCAPE PLAN

L3.01

