

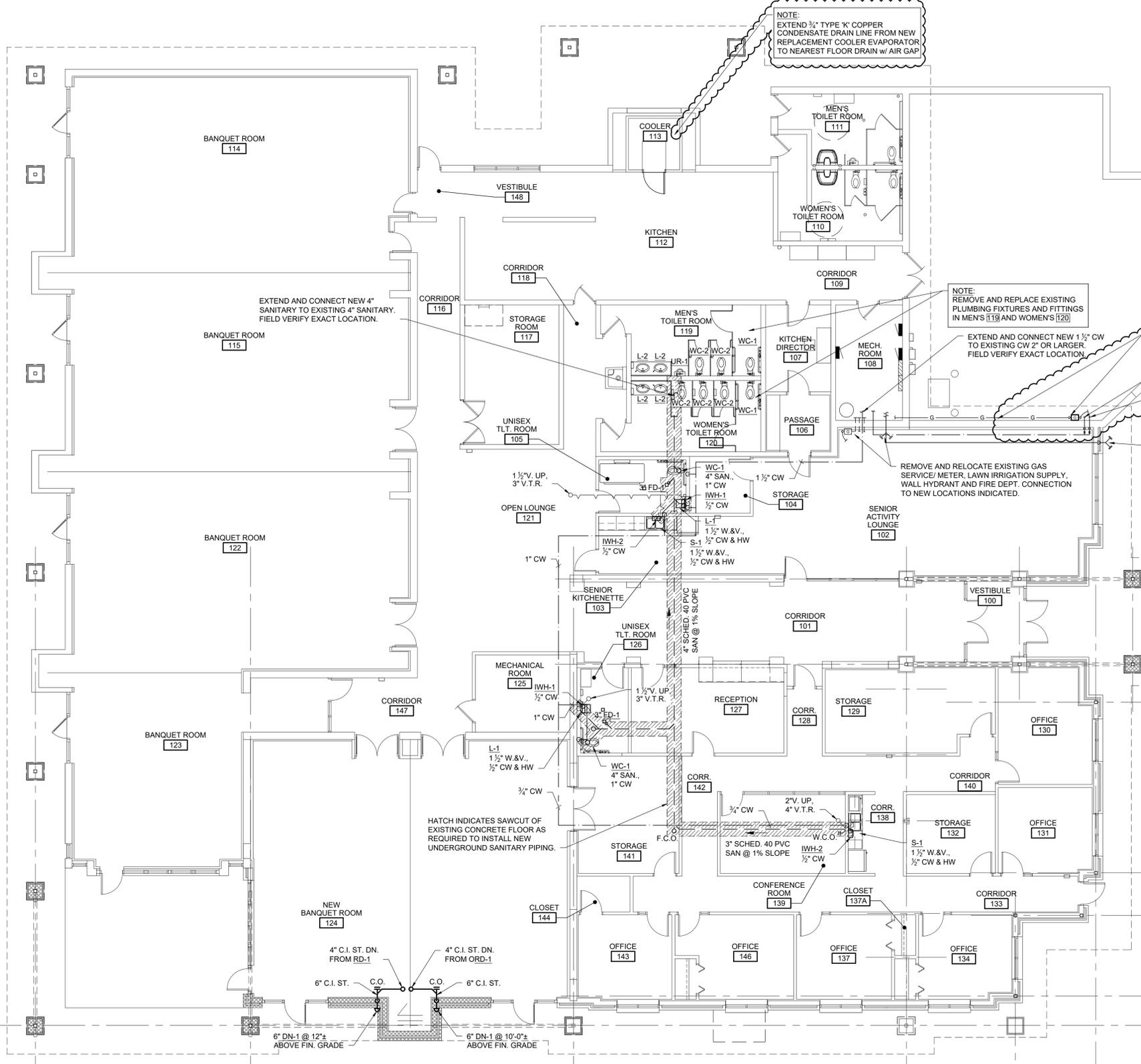


Sidock Group
ARCHITECTS • ENGINEERS • CONSULTANTS

Corporate Headquarters
45550 Grand River Ave.
Novi, Michigan 48374
Ph: (248)349-4500 • Fax: (248)349-1429

Novi • Wyandotte • Muskegon
Lansing • Gaylord • Sault Ste. Marie
Williamsport, PA • Tampa, FL
www.sidockgroup.com

ELECTRIC INSTANTANEOUS DOMESTIC WATER HEATER										
TAG	SYSTEM SERVED	LOCATION	MANUFACTURER AND MODEL NUMBER	CAPACITIES		ELECTRICAL				NOTES/ACCESSORIES
				MAXIMUM FLOW GPM	TEMP. RISE @ MAX. FLOW	VOLTS	PHASE	KW	AMPS	
IWH-1	DOMESTIC WATER	SEE PLAN	EEMAX SPEX4208T	0.5	56 deg F	208	1	4.1	20	
IWH-2	DOMESTIC WATER	SEE PLAN	EEMAX SPEX8208T	1.0	57 deg F	208	1	8.3	40	



FIRE PROTECTION NOTE
THE ENTIRE BUILDING IS PRESENTLY PROTECTED BY A SYSTEM OF AUTOMATIC SPRINKLERS. THE NEW ADDITION AND AREAS OF RENOVATION ARE TO RECEIVED AN EXTENSION OF THE FIRE PROTECTION SYSTEM DESIGNED AND INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF N.F.P.A. - 13 FOR AN ORDINARY HAZARD, GROUP I CLASSIFICATION. NEW WORK SHALL INCLUDE REWORKING OF THE SPRINKLER HEAD IN THE NEW COOLER LOCATION AND REWORKING OF THE FIRE DEPARTMENT CONNECTION AS INDICATED ON THE DRAWINGS. THE FIRE PROTECTION CONTRACTOR SHALL BE RESPONSIBLE FOR THE ENTIRE SYSTEM DESIGN, APPROVAL AND INSTALLATION AND SHALL SUBMIT TO THE ARCHITECT/ENGINEER FOR RECORD DESIGN DRAWINGS AND HYDRAULIC CALCULATIONS BEARING THE APPROVAL OF THE LOCAL FIRE AUTHORITY.

Client:
Brownstown Township

Project:
Brownstown Community Center Renovation & Addition

21311 Telegraph Rd.
Brownstown, MI
Seal:

Date: 12/09/2024 Issued For 90% OWNER REVIEW
12/20/2024 100% CD
01/07/2025 IFC
01/21/2025 ADDENDUM #2

Drawn: KWG
Checked: CM
Approved: RMR

Sheet Title:
PLUMBING & PIPING FLOOR PLAN

Project Number: 24361.A

Sheet Number: P-200

PLUMBING FIXTURE SCHEDULE										
TAG	FIXTURE	FIXTURE (DESIGN BASIS)		TRIM (DESIGN BASIS)		CW	HW	WASTE	VENT	REMARKS
		MFR.	MODEL NO.	MFR.	MODEL NO.					
WC-1	FLOOR MOUNTED FLUSH VALVE WATER CLOSET (ADA)	AMERICAN STANDARD	MADERA 3043.001 (1.6 GPF)	FLUSH VALVE	ROYAL SLOAN	111 (1.6 GPF)	1	-	4	2 1, 2, 3
WC-2	FLOOR MOUNTED FLUSH VALVE WATER CLOSET	AMERICAN STANDARD	MADERA 2234.001 (1.6 GPF)	FLUSH VALVE	ROYAL SLOAN	111 (1.6 GPF)	1	-	4	2 1, 2, 3
UR-1	URINAL-WALL MOUNTED	AMERICAN STANDARD	WASHBROOK K 6590.001 (1.0 GPF)	FLUSH VALVE	ROYAL SLOAN	186-1 (1.0 GPF)	0.75	-	2	1.5 1, 13
L-1 (A.D.A.)	WALL MOUNTED LAVATORY	AMERICAN STANDARD	LUCERNE 355.012	FAUCET	AMERICAN STANDARD "RELIANT 3"	7385 050 4" C.C. LEVER HANDLE w/ GRID DRAIN	0.5	0.5	1.5	1.5 4, 5, 6
L-2	COUNTERTOP LAVATORY	AMERICAN STANDARD	RONDALYN 491.019	FAUCET	AMERICAN STANDARD "RELIANT 3"	7385 050 4" C.C. LEVER HANDLE w/ GRID DRAIN	0.5	0.5	1.5	1.5 4, 5, 6
FD-1	FLOOR DRAIN	ZURN	ZN415						3	1.5 9
FCO	CLEANOUT	ZURN	Z-1440						3	- 10
WCO	WALL CLEANOUT	ZURN	Z-1446							
RD-1	ROOF DRAIN	ZURN	Z164							11
ORD-1	NON-FREEZE WALL HYDRANT	WOODFORD	B-67				0.75	-	-	- 14
DN-1	DOWNSPOUT NOZZLE	ZURN	Z-100-IP							12

- NOTES:**
- COLOR: WHITE
 - BOLT CAPS
 - ELONGATED, WHITE OPEN FRONT TOILET SEAT; A.S. MODEL 5901110T
 - POWERS HYDROGUARD #141-650 TEMPERING VALVE
 - PROVIDE WRAP ON SUPPLIES AND WASTE PIPING EQUAL TO McGUIRE "PRO-WRAP"
 - CHROME PLATED P-TRAP, ANGLE STOPS & ESCUTCHEONS
 - JUST J-35-316 CUP STRAINER & TAILPIECE
 - IN-SINK-ERATOR POWER 15SS DISPOSER w/ POWER CORD; 3/4 H.P.; 120V/1ph.; 9.5A
 - PROVIDE TRAP SEALER ON ALL FLOOR DRAINS - SURE SEAL INLINE FLOOR DRAIN TRAP SEALER
 - FLOOR CLEANOUT WITH COUNTERSUNK PLUG - DURA COATED CAST IRON BODY WITH GAS AND WATERTIGHT ABS TAPERED THREAD PLUG. SIZE SAME AS DRAINAGE.
 - ZURN Z164 - 12" Ø COMBINATION MAIN ROOF AND OVERFLOW DRAIN (WITH 2" HIGH WATER DAM)
 - 6" THREADED INLET
 - RE-USE EXISTING CARRIER IF POSSIBLE - OTHERWISE PROVIDE NEW CONCEALED WALL CARRIER; ZURN OR EQUAL
 - LOOSE KEY AND VACUUM BREAKER

PLUMBING & PIPING FLOOR PLAN
SCALE: 1/8"=1'-0"

\\SGFS3\Engineer-Project\2024 Project Files\24361 Brownstown - Remodel and Addition\CA010 Plumbing & Piping Floor Plan.dwg Mon, 20 Jan 2025 - 1:38pm