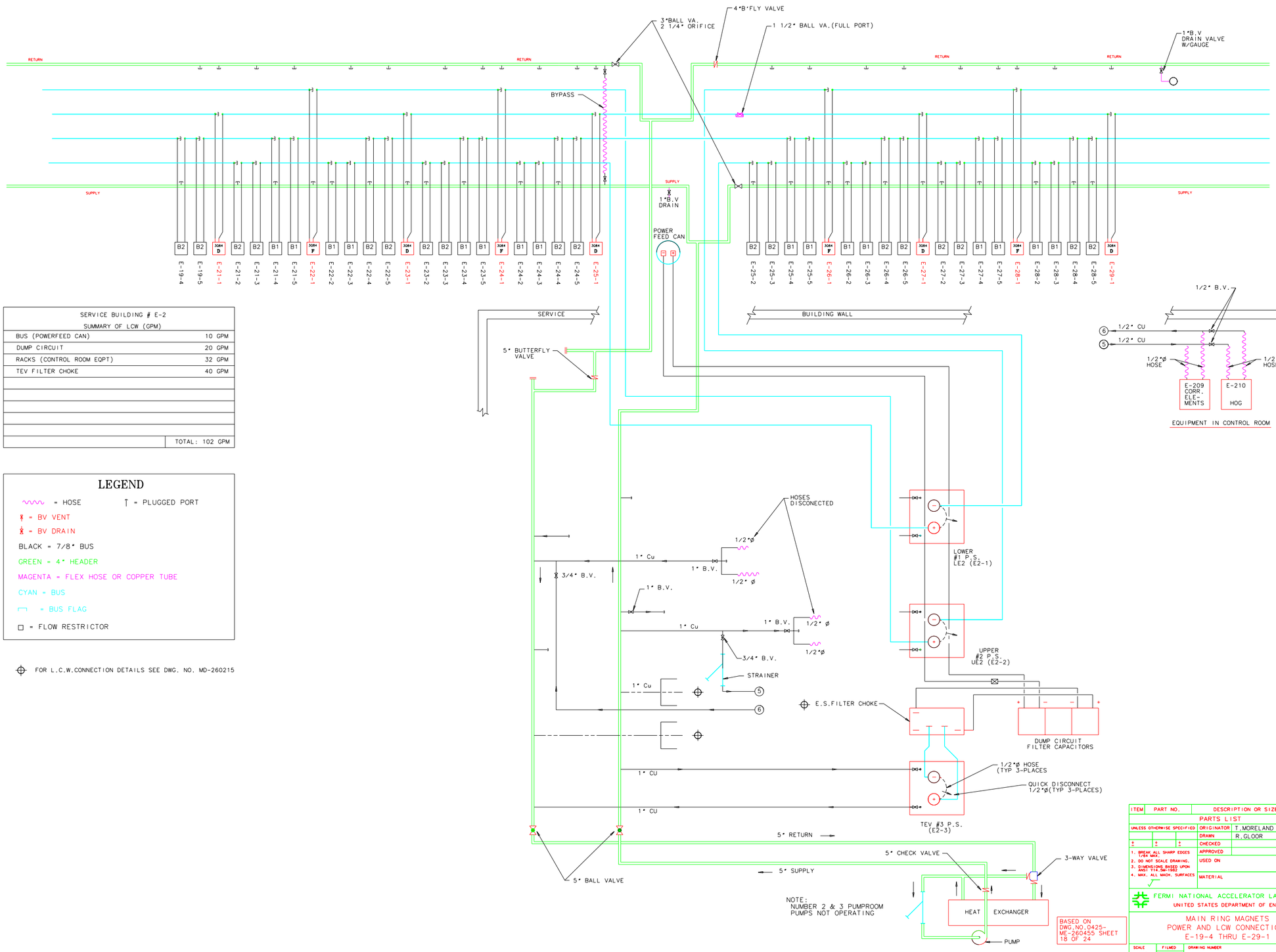
REV.	DESCRIPTION	DRAWN	DATE
		APPD.	DATE

E2



SERVICE BUILDING # E-2 SUMMARY OF LCW (GPM)	
BUS (POWERFEED CAN)	10 GPM
DUMP CIRCUIT	20 GPM
RACKS (CONTROL ROOM EQPT)	32 GPM
TEV FILTER CHOKE	40 GPM
	TOTAL: 102 GPM

LEGEND

- ∿∿ = HOSE
- ⊤ = PLUGGED PORT
- = BV VENT
- = BV DRAIN
- BLACK = 7/8" BUS
- GREEN = 4" HEADER
- MAGENTA = FLEX HOSE OR COPPER TUBE
- CYAN = BUS
- = BUS FLAG
- □ = FLOW RESTRICTOR

⊕ FOR L.C.W.CONNECTION DETAILS SEE DWG. NO. MD-260215

ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
PARTS LIST			

UNLESS OTHERWISE SPECIFIED	ORIGINATOR	T.MORELAND	
	DRAWN	R.GLOOR	9/99
± ± ±	CHECKED		
1. BREAK ALL SHARP EDGES 1/64 MAX.	APPROVED		
2. DO NOT SCALE DRAWING.	USED ON		
3. DIMENSIONS BASED UPON ANSI Y14.5M-1982			
4. MAX. ALL MACH. SURFACES	MATERIAL		

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

MAIN RING MAGNETS
POWER AND LCW CONNECTIONS
E-19-4 THRU E-29-1

SCALE	FILMED	DRAWING NUMBER	REV.
N/S		0460.390-ME-260771	

CADFILE: 260771.dwg | CREATED WITH I-DEAS_V1 | USER NAME: gloor