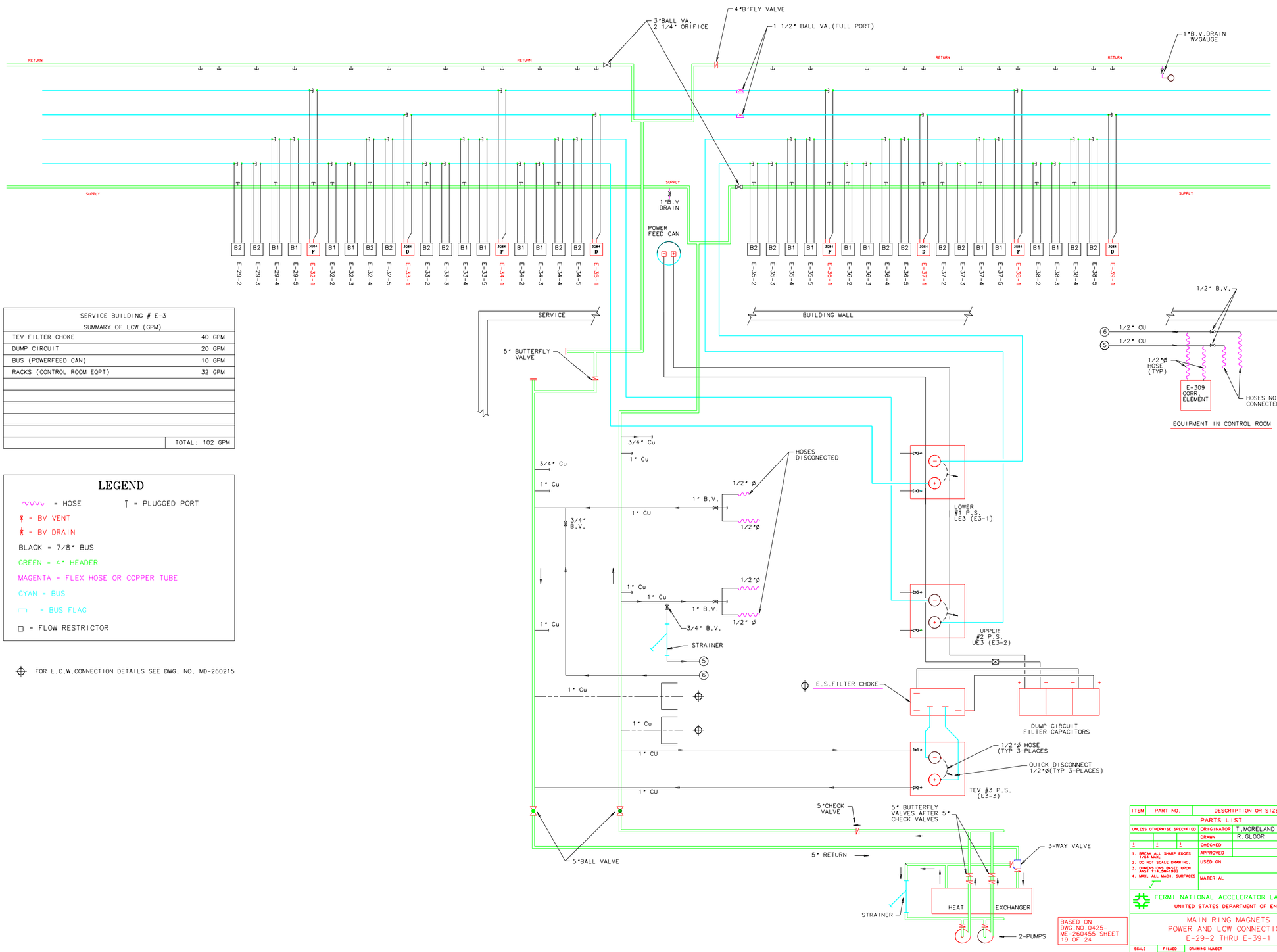
REV.	DESCRIPTION	DRAWN	DATE
		APPD.	DATE

E3



SERVICE BUILDING # E-3 SUMMARY OF LCW (GPM)	
TEV FILTER CHOKE	40 GPM
DUMP CIRCUIT	20 GPM
BUS (POWERFEED CAN)	10 GPM
RACKS (CONTROL ROOM EQPT)	32 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-29-2 THRU E-39-1

SCALE	FILMED	DRAWING NUMBER	REV.
N/S		0460.390-ME-260772	

BASED ON DWG.NO.0425-ME-260455 SHEET 19 OF 24

CADFILE: 260772.dwg
CREATED WITH I-DEAS_V1
USER NAME: gloor