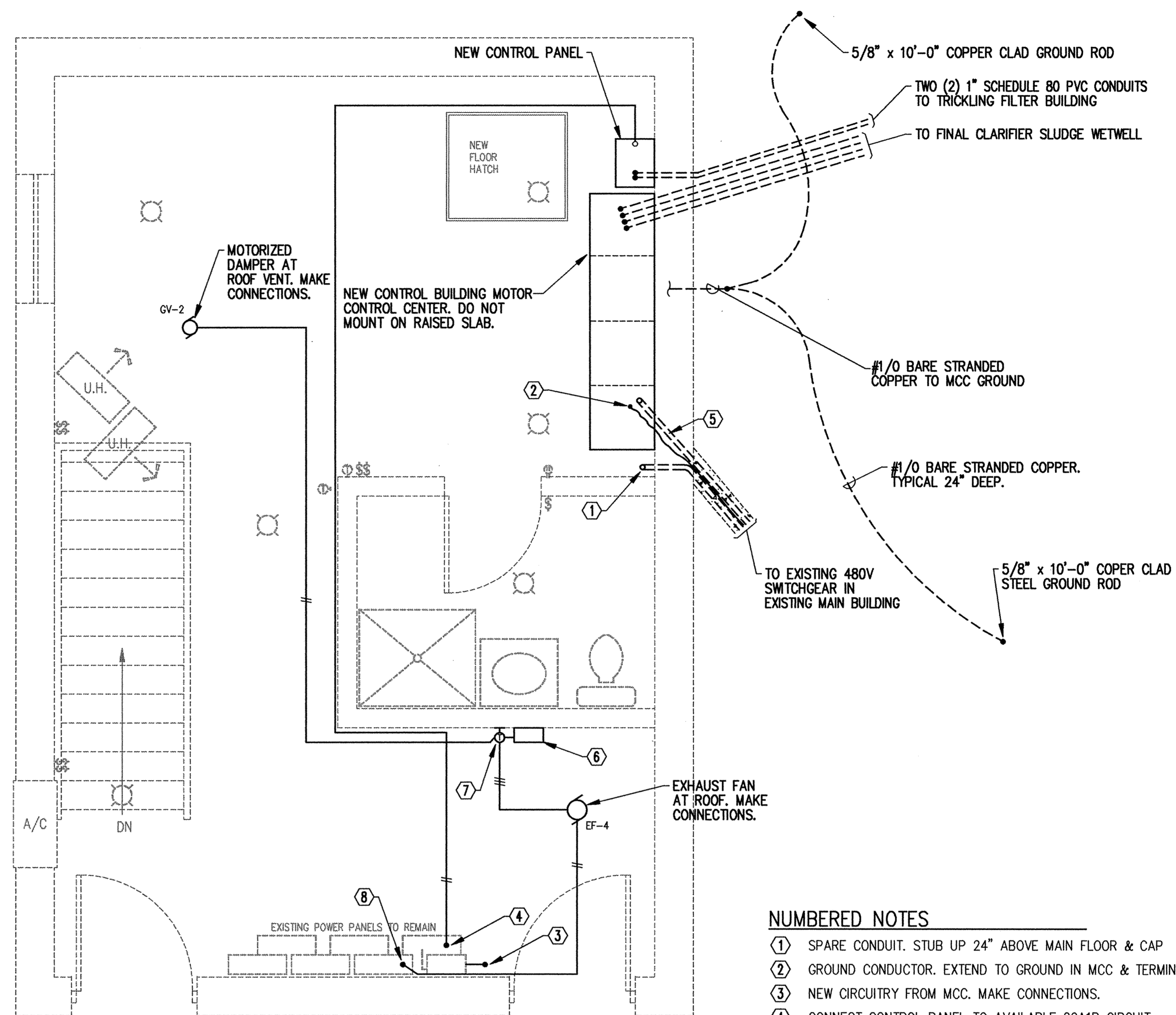


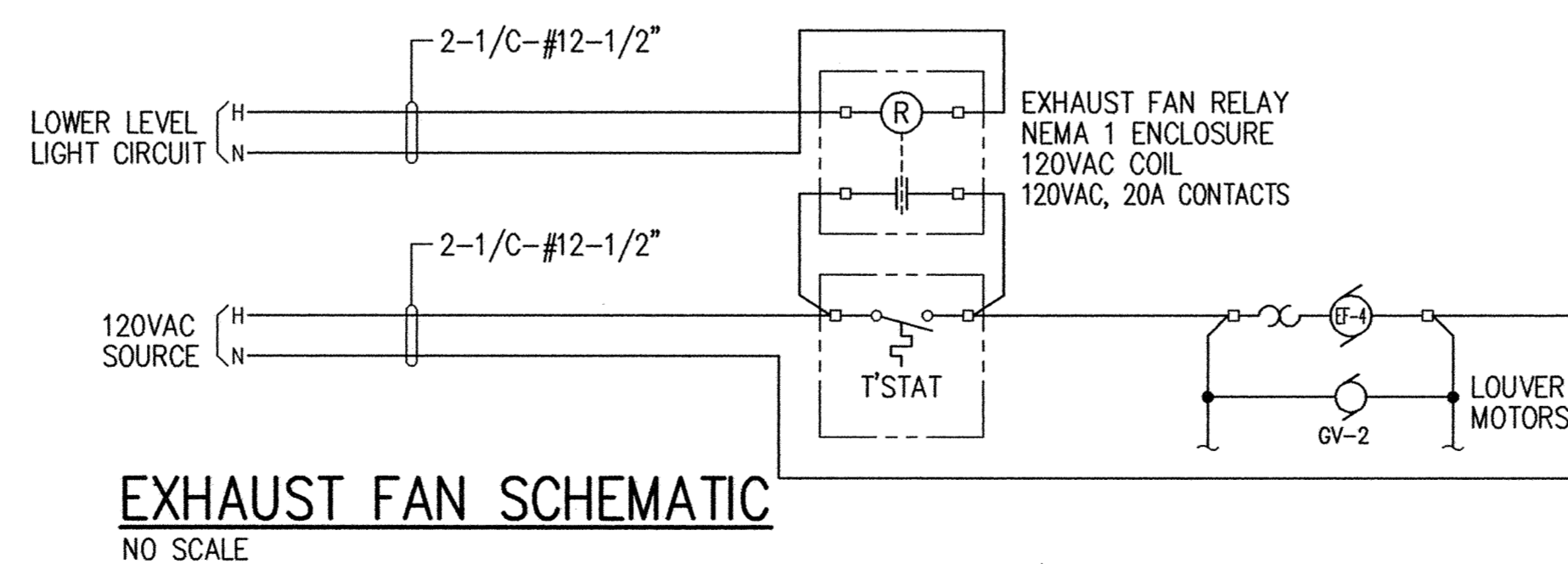
North
CONTROL BUILDING EXISTING ELECTRICAL PLAN
 SCALE: 1/2"=1'-0"
 UPPER LEVEL
 0 1 2 3 4 6
 Graphic Scale



North
CONTROL BUILDING ELECTRICAL MODIFICATION PLAN
 SCALE: 1/2"=1'-0"
 UPPER LEVEL
 0 1 2 3 4 6
 Graphic Scale

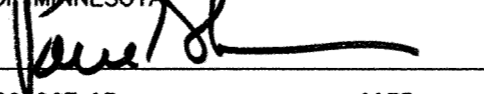
NUMBERED NOTES

- ① SPARE CONDUIT. STUB UP 24" ABOVE MAIN FLOOR & CAP
- ② GROUND CONDUCTOR. EXTEND TO GROUND IN MCC & TERMINATE
- ③ NEW CIRCUITRY FROM MCC. MAKE CONNECTIONS.
- ④ CONNECT CONTROL PANEL TO AVAILABLE 20A1P CIRCUIT BREAKER W/ 2-1/C-#12-1/2"
- ⑤ 4-1/C-#1/0-2" SCHEDULE 40 PVC CONDUIT, 1-1/C-#1/0 GROUND IN DUCTBANK TO EXISTING SERVICE SWITCHGEAR
- ⑥ EXHAUST FAN CONTROL RELAY. SEE SCHEMATIC, THIS SHEET
- ⑦ LINE VOLTAGE T'STAT (120VAC, 20A). SEE SPECIFICATIONS & EXHAUST FAN SCHEMATIC
- ⑧ CONNECT EXHAUST FAN TO AVAILABLE 40A1P CIRCUIT BREAKER



EXHAUST FAN SCHEMATIC
 NO SCALE

This drawing was prepared by:
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I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

 DATE: 06 OCT 95 REG. NO.: 9955



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DATE	DESCRIPTION	DESIGNED	PPK
		CHECKED	PPK
		DRAWN	DTB/CPM
GRAPHIC SCALE		0 HORIZ.	
		0 VERT.	

CITY OF ELK RIVER
 WASTEWATER TREATMENT FACILITIES
 CONTROL BUILDING ELECTRICAL MODIFICATIONS

E14