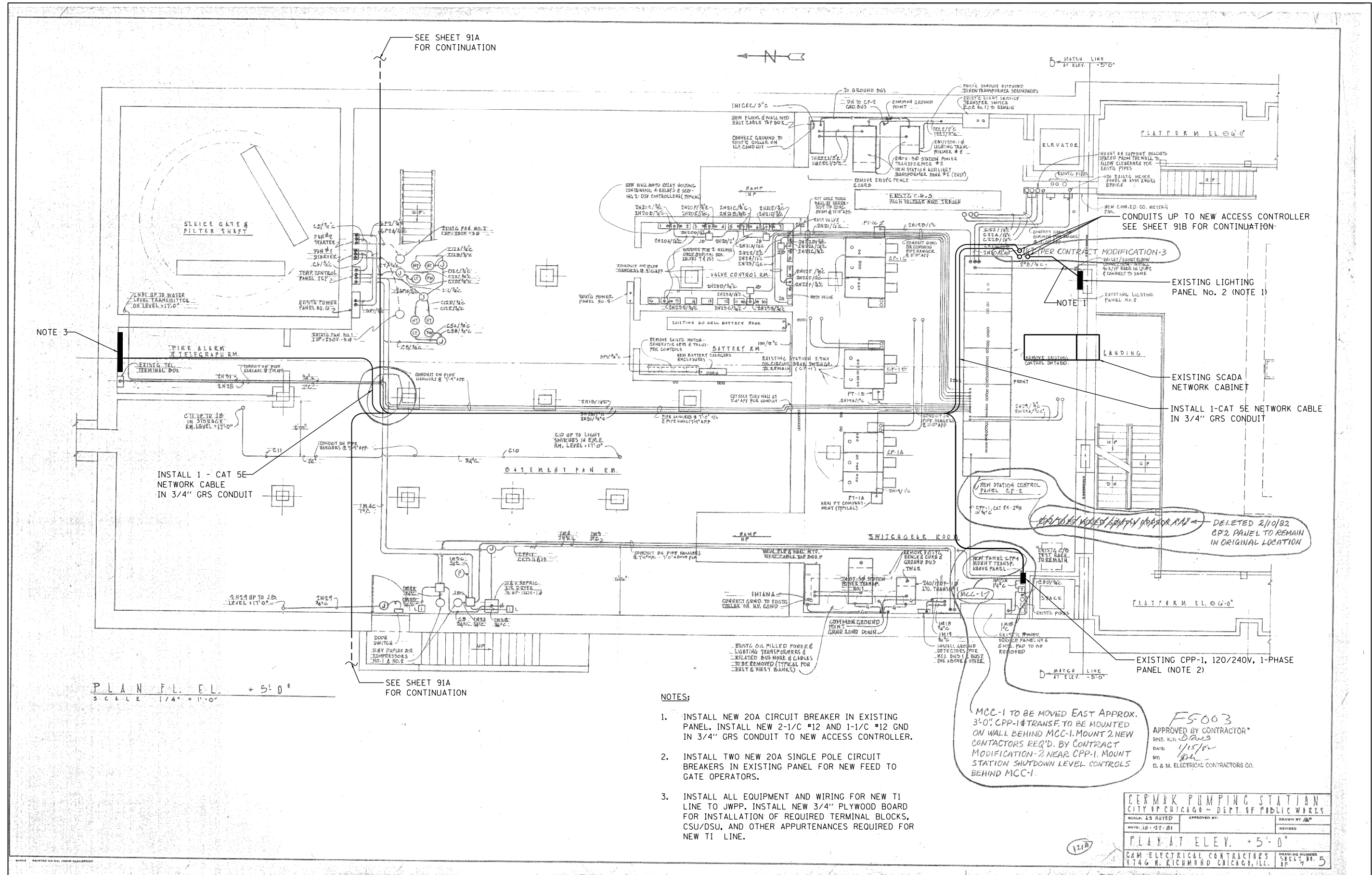


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PLAN AT ELEV. +5'-0"
SCALE 1/4" = 1'-0"

SEE SHEET 91A FOR CONTINUATION

NOTES:

1. INSTALL NEW 20A CIRCUIT BREAKER IN EXISTING PANEL. INSTALL NEW 2-1/2C #12 AND 1-1/2C #12 GND IN 3/4" GRS CONDUIT TO NEW ACCESS CONTROLLER.
2. INSTALL TWO NEW 20A SINGLE POLE CIRCUIT BREAKERS IN EXISTING PANEL FOR NEW FEED TO GATE OPERATORS.
3. INSTALL ALL EQUIPMENT AND WIRING FOR NEW T1 LINE TO JWPP. INSTALL NEW 3/4" PLYWOOD BOARD FOR INSTALLATION OF REQUIRED TERMINAL BLOCKS, CSU/DSU, AND OTHER APPURTENANCES REQUIRED FOR NEW T1 LINE.

MCC-1 TO BE MOVED EAST APPROX. 3'-0". CPP-1 TRANSF. TO BE MOUNTED ON WALL BEHIND MCC-1. MOUNT 2 NEW CONTACTORS REQ'D. BY CONTRACT MODIFICATION-2 NEAR CPP-1. MOUNT STATION SHUTDOWN LEVEL CONTROLS BEHIND MCC-1.

F5003
APPROVED BY CONTRACTOR*
SPEC. R. D. R. S.
DATE: 1/15/14
BY: [Signature]
G. & M. ELECTRICAL CONTRACTORS CO.

CERMAK PUMPING STATION CITY OF CHICAGO - DEPT. OF PUBLIC WORKS			
SCALE: AS NOTED	APPROVED BY:	DATE: 10-27-01	DRAWN BY: [Signature]
PLAN AT ELEV. +5'-0"		DRAWING NUMBER: SHEET NO. 5	
G & M ELECTRICAL CONTRACTORS 1746 N. RICHMOND CHICAGO, ILL.			



D160W71-Sht-Fence-ELEC-03.dgn
USER NAME = chiue
PLOT SCALE = 2.0000' / in.
PLOT DATE = 2/20/2014

DESIGNED - BMW	REVISED -
DRAWN - BMW	REVISED -
CHECKED - WDS	REVISED -
DATE - 02/19/14	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GATE OPERATOR
ELECTRICAL PLAN
SCALE: N.T.S. SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.I. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-036R	COOK	256	91C
CONTRACT NO. 60W71				
ILLINOIS FED. AID PROJECT				