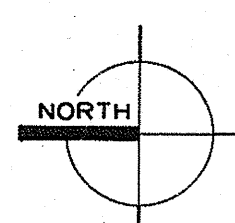


FINE ARTS CENTER ADDITION
WAYLAND UNION SCHOOLS
WAYLAND, MICHIGAN

DORR ELEMENTARY
CARD ACCESS
ELECTRICAL PLAN

E2.02



Scale: 1/16" = 1'

1. SEE SHEET E7.03 FOR CARD ACCESS DETAILS.

- 1 E.C. TO PULL LOW VOLTAGE CABLEING FROM DOOR CONTROLLER AND FISH DOWN MILLION OR DOOR FRAME FOR LATCH BOLT RETRACTION WITH BOLT DETECTION. INSTALL RECESSED TO EXIT DEVICE ON CEILING IN FRONT OF DOOR. PROVIDE CABLEING IN WIREMOLD INTO DOOR FRAME.
- 2 NEW CARD DOORER. E.C. TO INSTALL SINGLE GANG RECESSED BOX WITH LOW VOLTAGE CABLEING FROM DOOR CONTROLLER.
- 3 PROVIDE LOW VOLTAGE CABLEING FROM NEAREST DOOR CONTROLLER INTO DOOR FRAME FOR DOOR MONITORING.
- 4 DOOR CONTROLLER. PROVIDE 20A 120V POWER FROM SPECIFIED PANELBOARD.