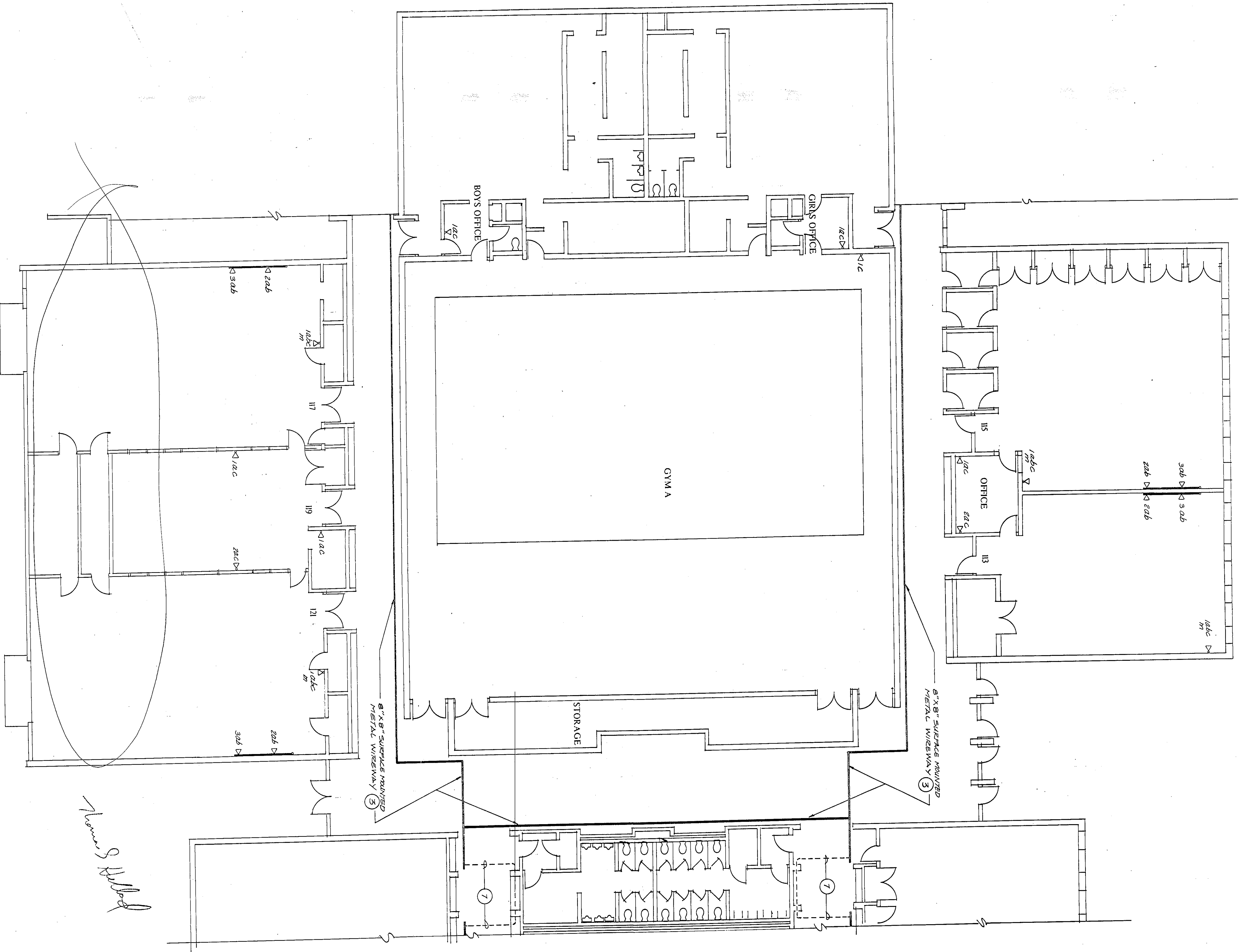
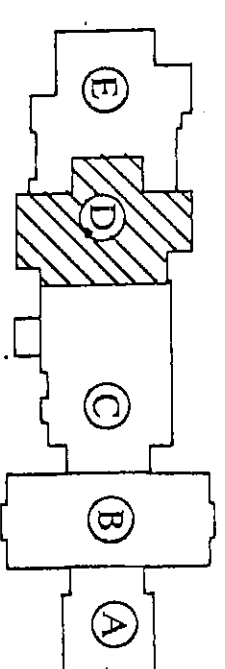


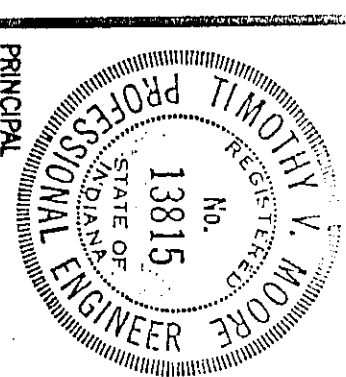
ELECTRICAL SYSTEM PLAN - UNIT D



- PLAN NOTES
- 1 ALL STATION DEVICES ON THIS DRAWING SHALL BE ROUTED TO TERMINAL RACK NO. 5.
 - 2 CONTRACTOR SHALL SURFACE MOUNT CONDUIT AS HIGH TO CEILING AS POSSIBLE. WHEN AVAILABLE RUN CONDUIT ABOVE ACCESSIBLE CEILINGS TO THE NEW CABLE TRAY.
 - 3 SEE SURFACE MOUNTED WIREWAY DETAIL ON DRAWING E2-D OF THIS SET.
 - 4 THE FOLLOWING IS A DESCRIPTION OF WIRING DEVICE TO BE INSTALLED AT EACH STATION.
 - a. DATA
 - b. TELEPHONE
 - c. SERVER
 - 5 CONTRACTOR SHALL RUN SURFACE MOUNTED RACEWAY FROM DEVICES TO ABOVE ACCESSIBLE CEILING. RUN CONDUIT TO SURFACE MOUNTED WIREWAY IN CONSIDER.
 - 6 CONTRACTOR SHALL INSTALL 1" EMT CONDUIT AS INDICATED AROUND ROLL UP DOORS. PAINT CONDUIT SAME COLOR AS SURFACE WIREWAY.
 - 7 CONTRACTOR SHALL RUN 2 FIBER OPTIC CABLES WITH FOUR (4) GLASS STRANDS EACH TO TERMINAL RACK #1. THIS WILL BE THE COMMUNICATION INFRASTRUCTURES CABLE BACKBONE SYSTEM.
 - 8



KEY PLAN



PROJECT ENGINEER

CERTIFIED BY: *Timothy T. Moore*

PRINCIPAL

CERTIFIED BY

PROJECT ENGINEER

CERTIFIED BY

PROJECT ENGINEER

REVISIONS

MARK DATE DESCRIPTION

MOORE ENGINEERS

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COMMUNICATIONS INFRASTRUCTURE FOR DUNELAND SCHOOL CORPORATION

DUNELAND SCHOOL CORPORATION
CHESTERSTON, INDIANA

WESTCHESTER MIDDLE SCHOOL

DATE: 12/5/94
SCALE: 1/8" = 1'-0"
SHEET NO.: E4-WN
DRAWN BY: R.D.C.