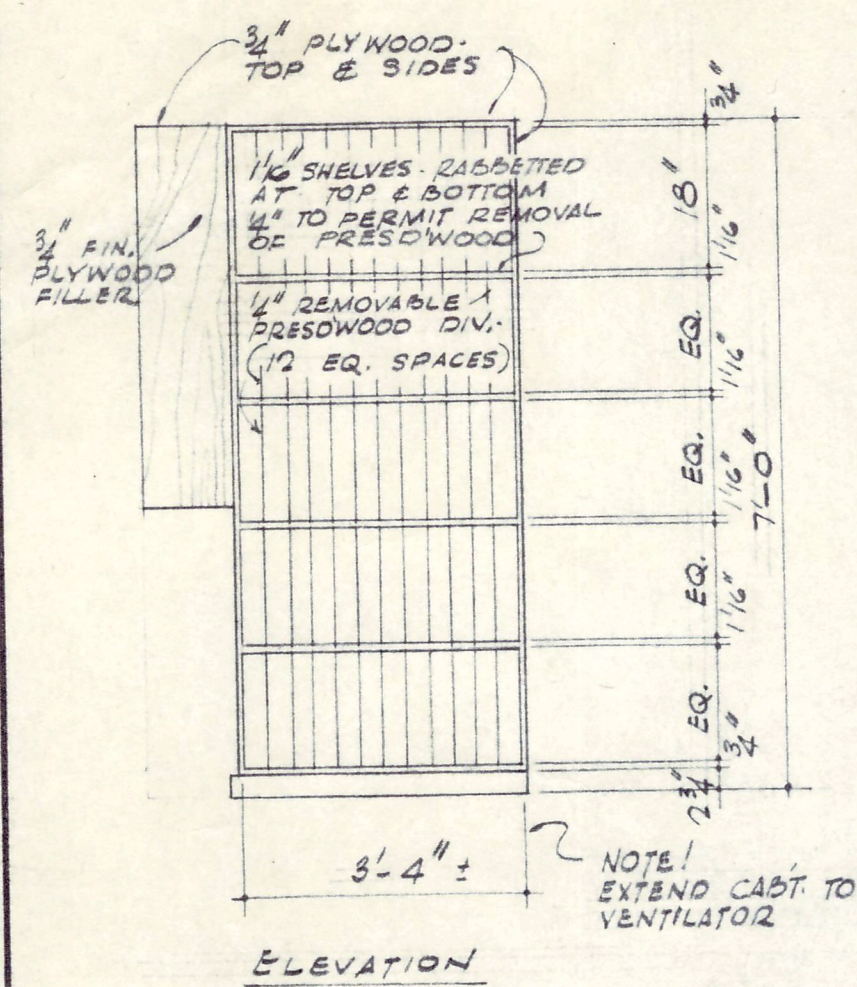
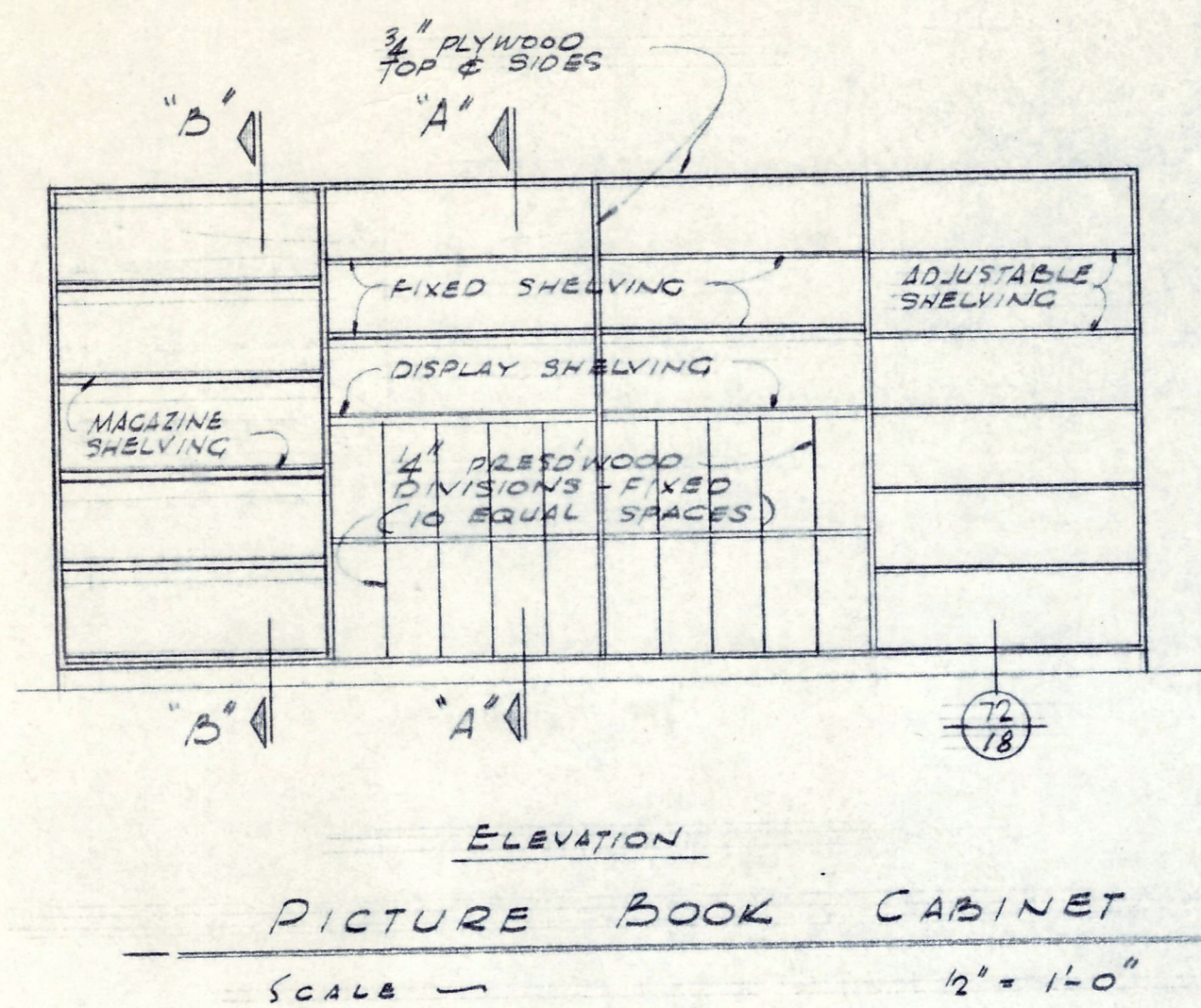
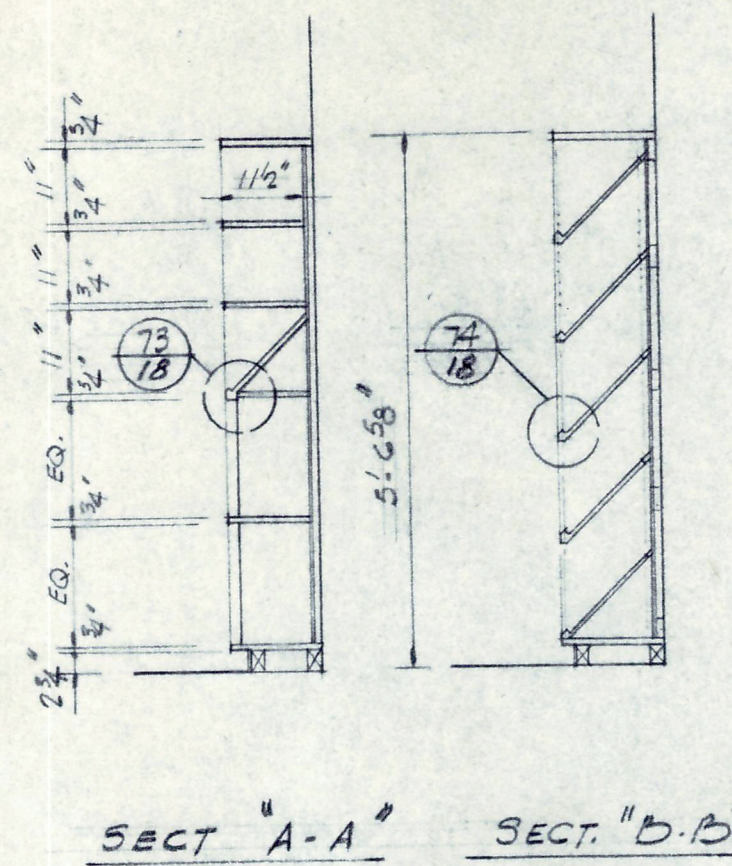
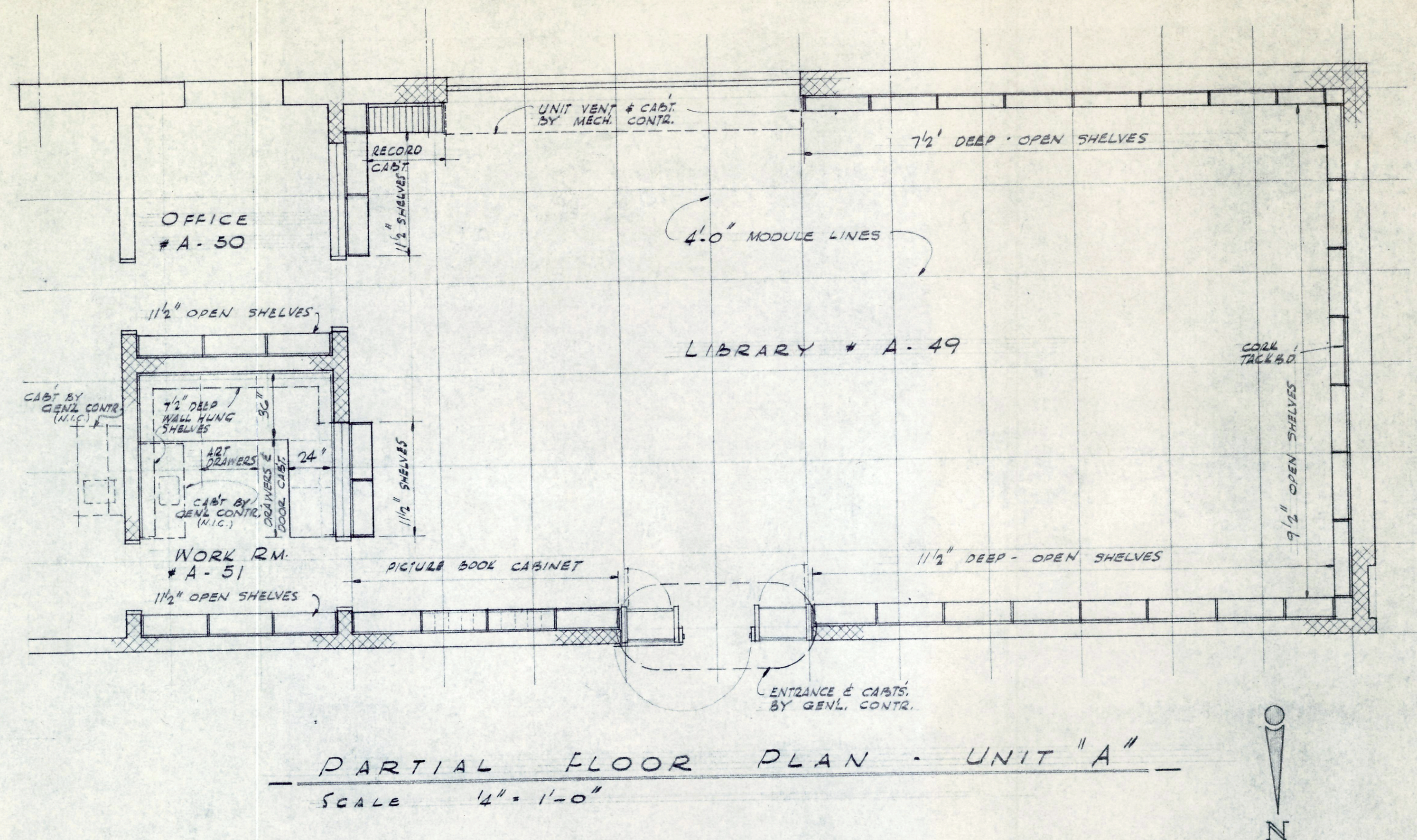
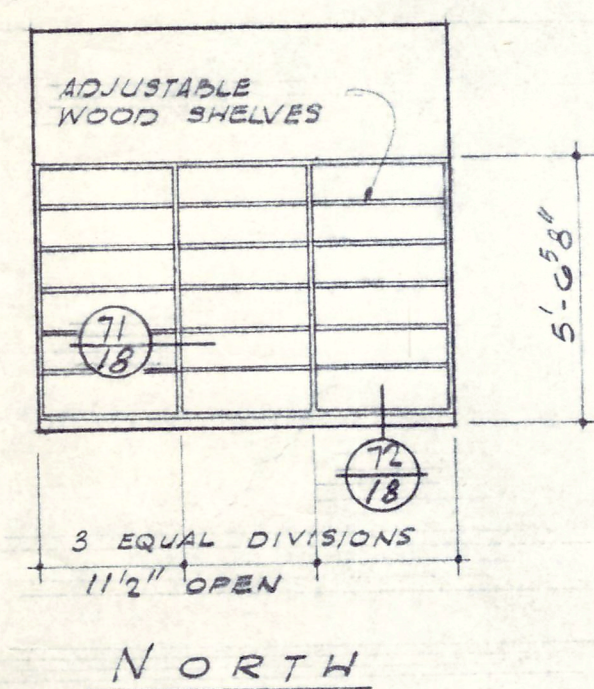
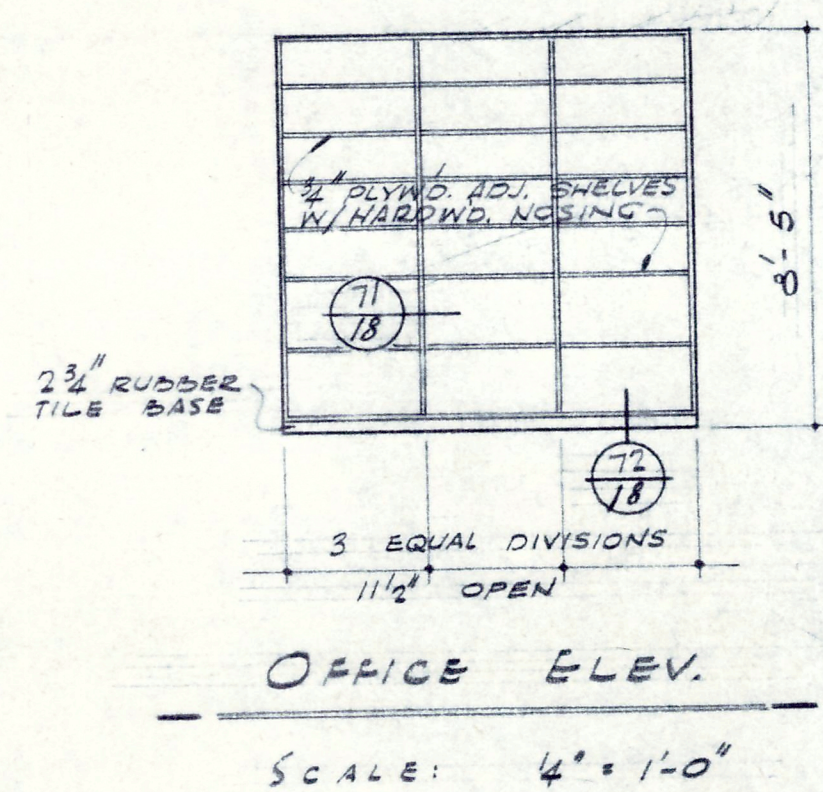
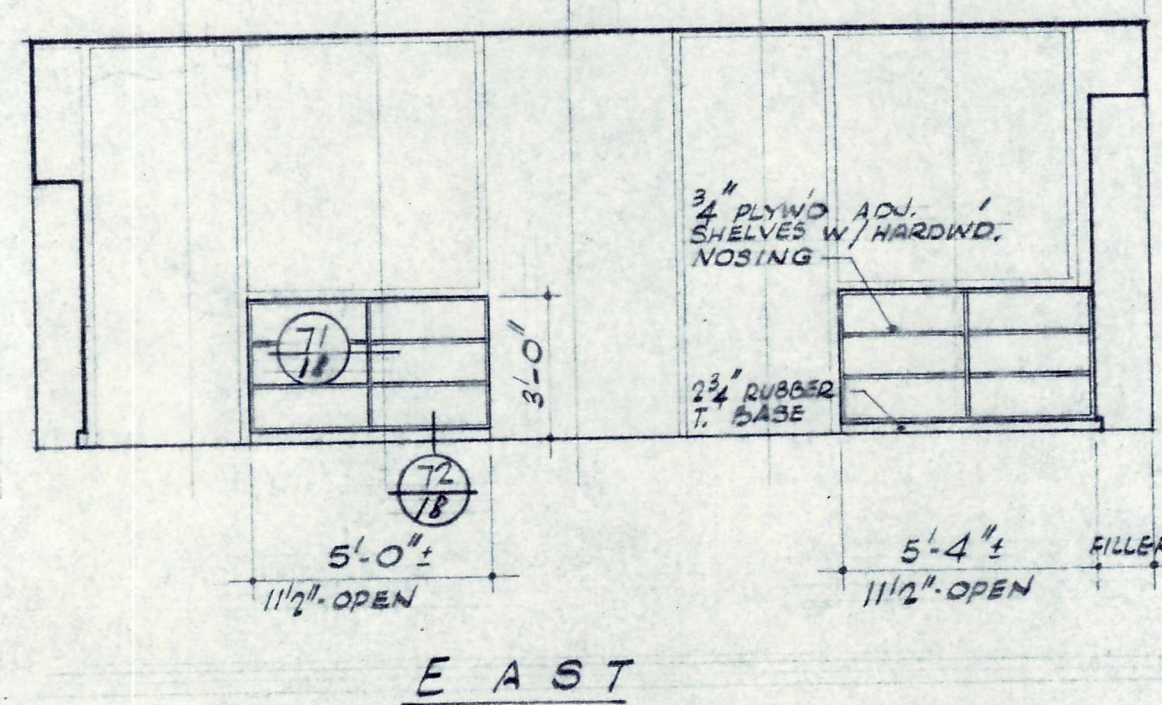
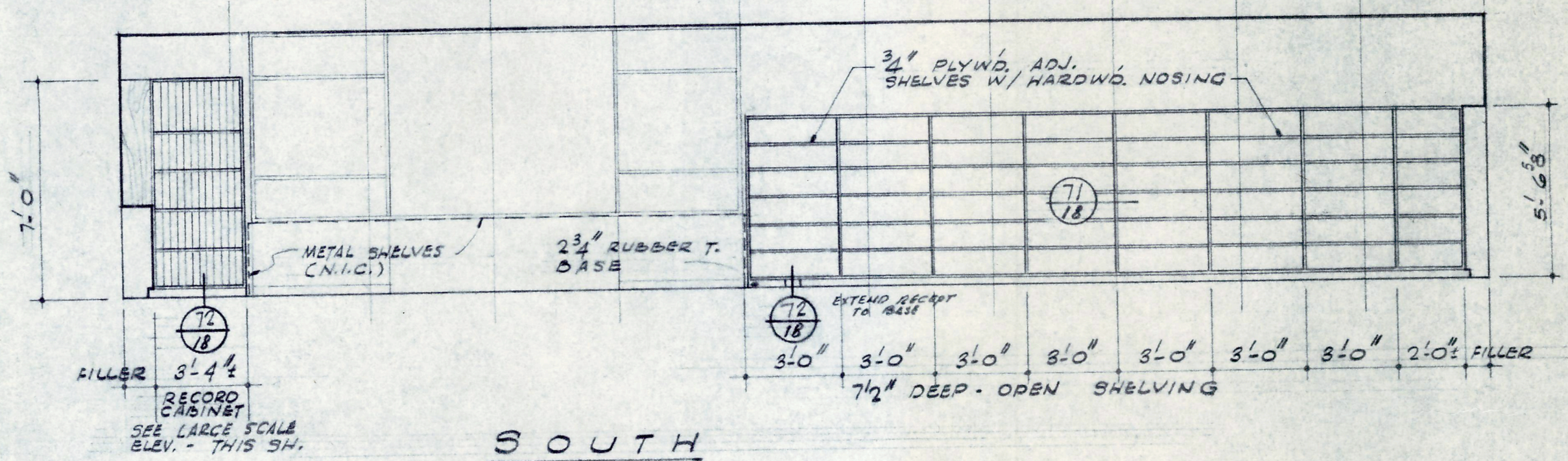
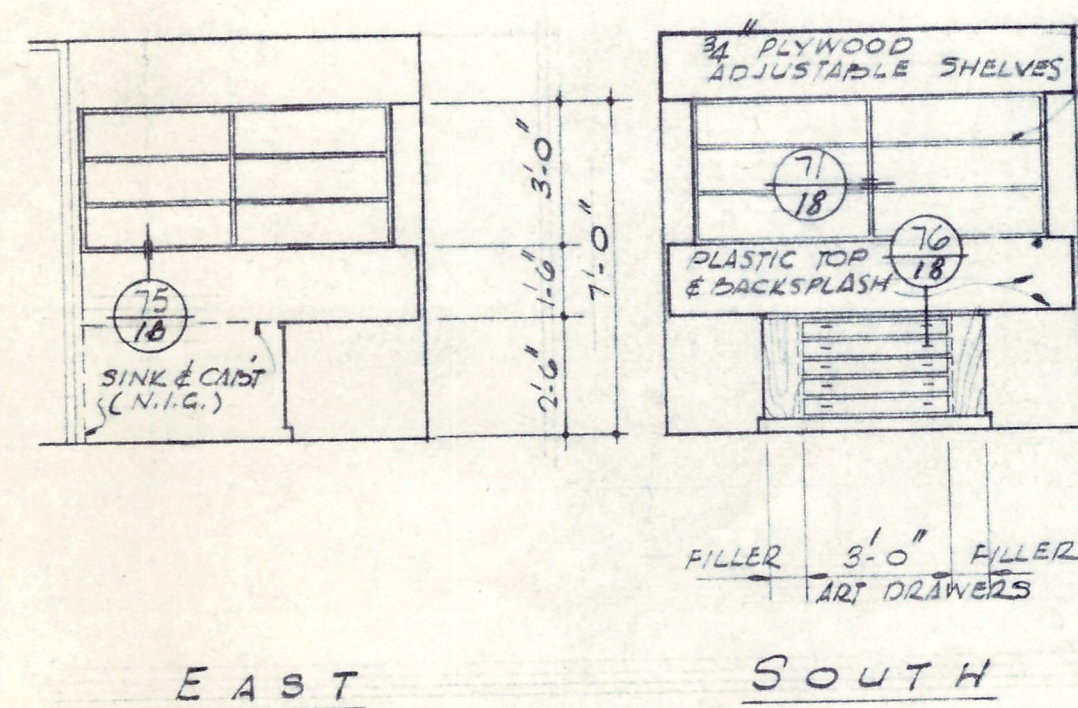
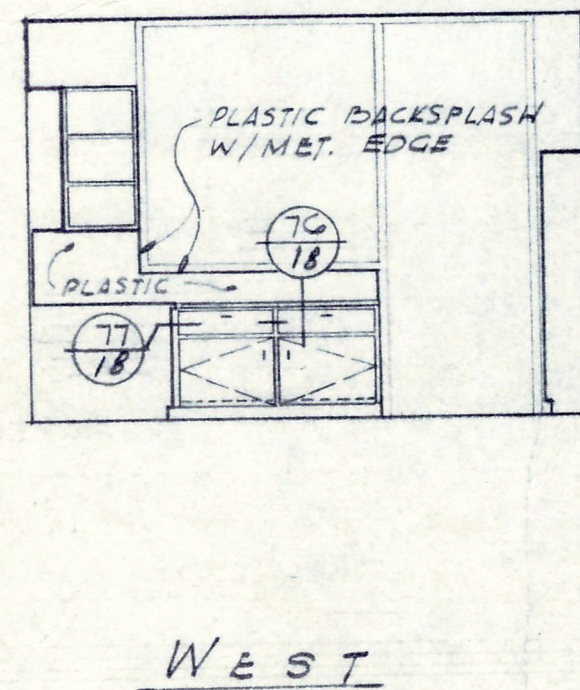
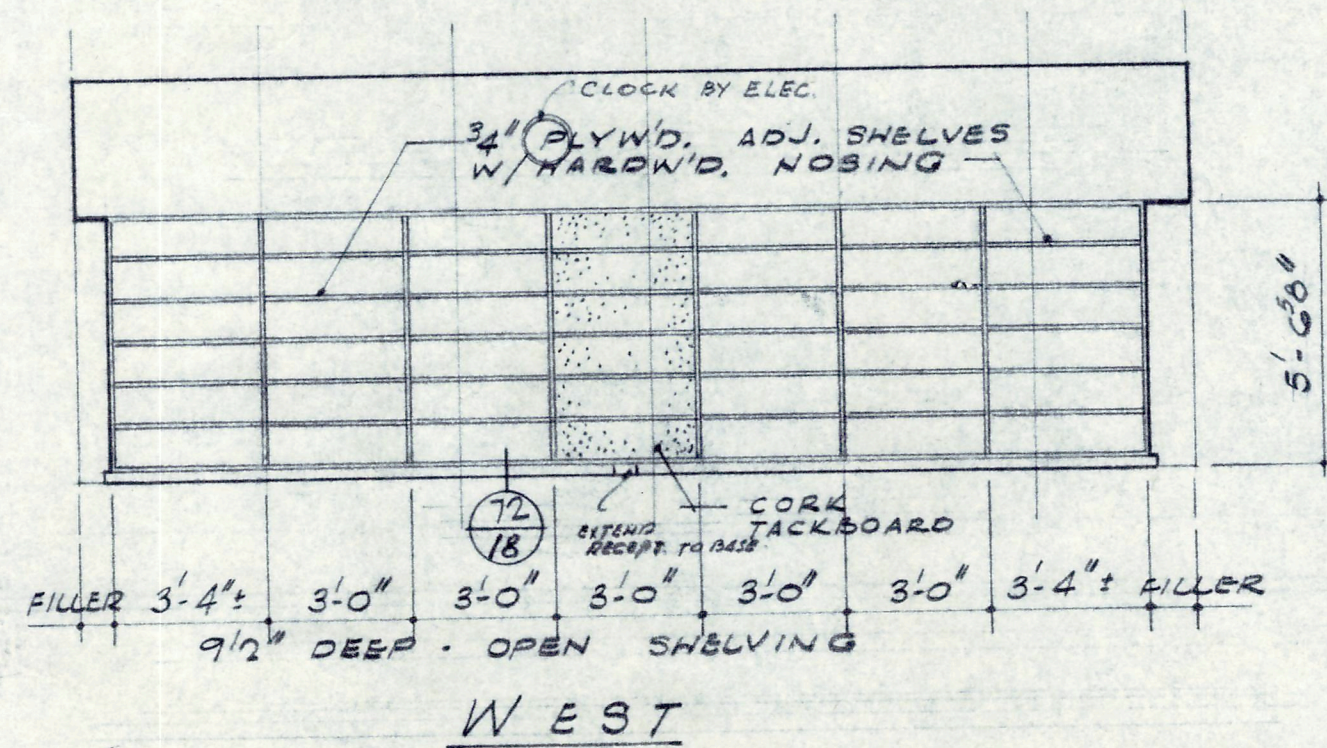
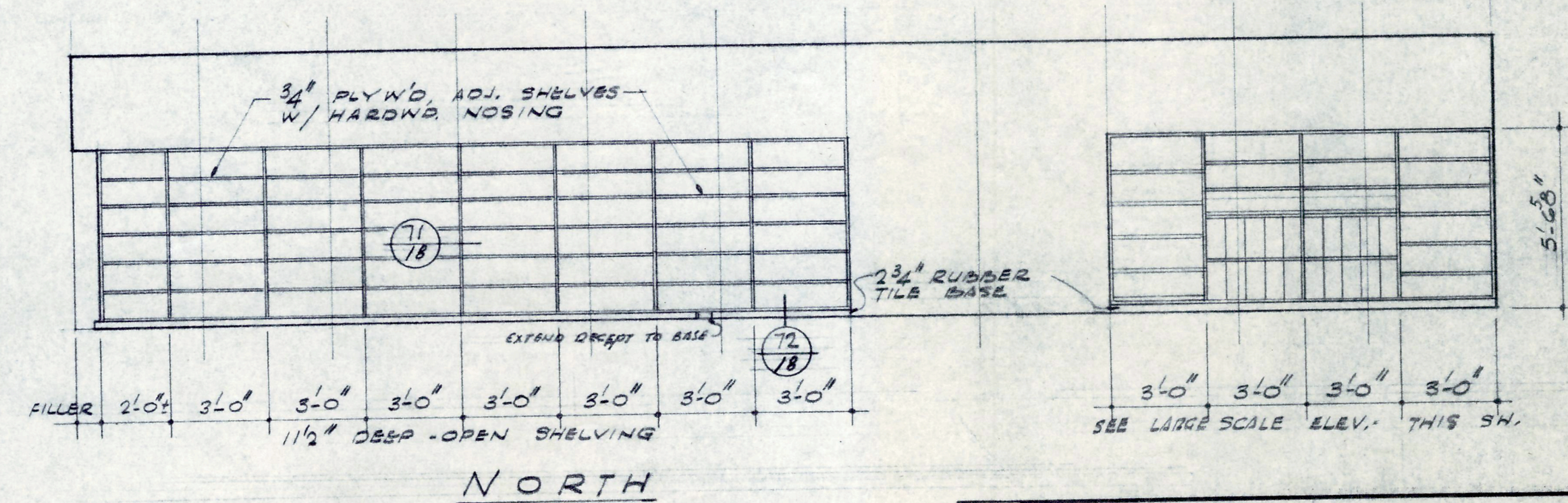




WORK RM. ELEVATIONS  
SCALE 1/4" = 1'-0"

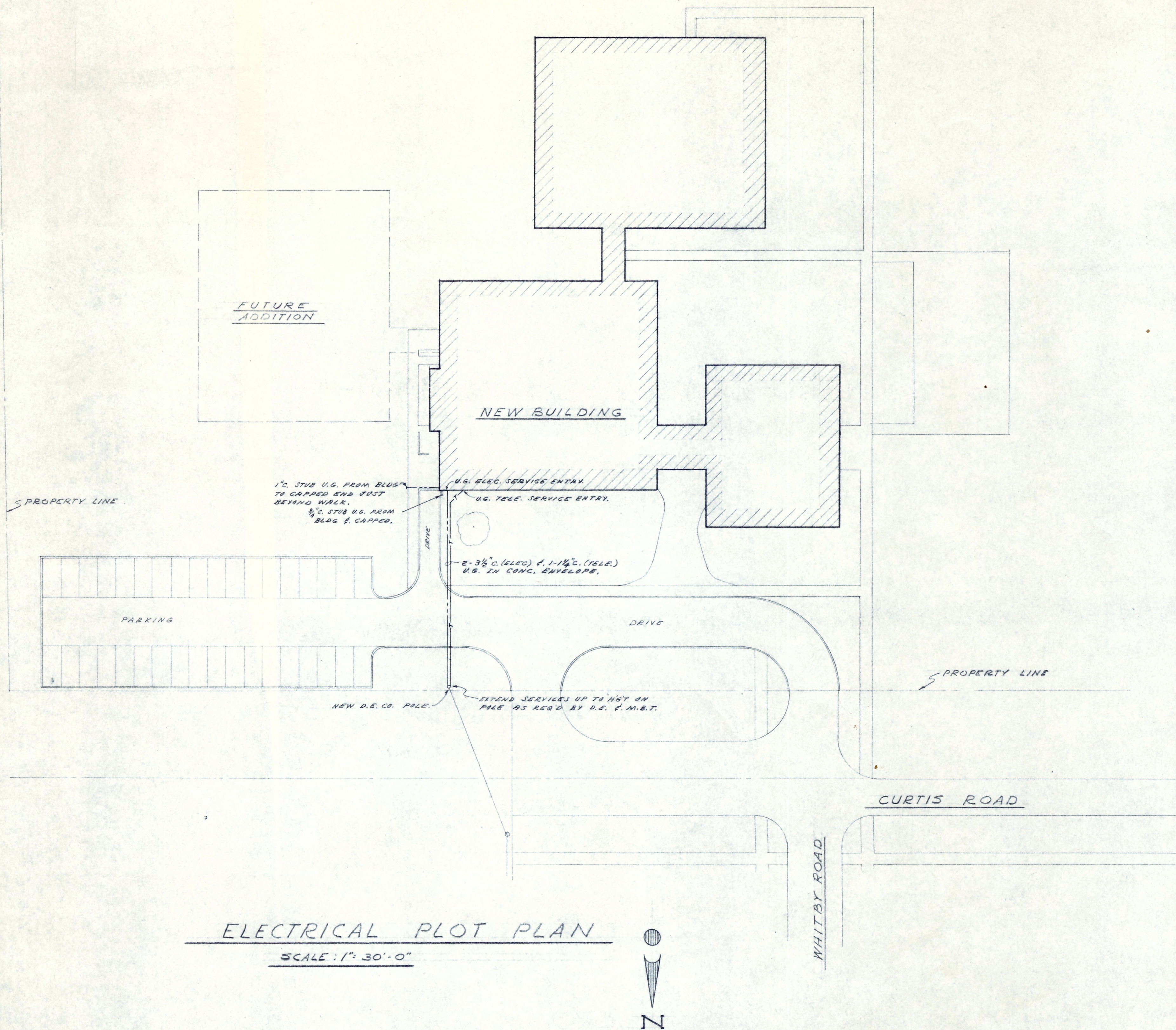
LIBRARY ELEVATIONS  
SCALE 1/4" = 1'-0"

| LIBRARY PLAN & ELEVATIONS, ALTERNATE #5 |                                                                    |           |    |
|-----------------------------------------|--------------------------------------------------------------------|-----------|----|
| DATE<br>2/5/60                          | NEW ELEMENTARY SCHOOL, SECTION 9                                   | FILE NO.  |    |
| REVISED                                 | FOR                                                                |           |    |
|                                         | LIVONIA PUBLIC SCHOOLS SCHOOL DISTRICT                             | 1480      |    |
|                                         | WAYNE COUNTY, MICHIGAN                                             |           |    |
| DRAWN BY<br>C.E.                        | EBERLE M. SMITH ASSOC., INC.                                       | SHEET NO. | 17 |
|                                         | ARCHITECTS ENGINEERS                                               |           |    |
|                                         | ROOM 626 • 153 EAST ELIZABETH STREET • DETROIT 1 • WOODWARD 5-8180 |           |    |









## ELECTRICAL SYMBOLS

|   |                                      |   |                                |   |                           |
|---|--------------------------------------|---|--------------------------------|---|---------------------------|
| ⊙ | CEILING LIGHT OUTLET                 | ⊙ | WALL SPEAKER OUTLET            | ⊙ | CLOCK                     |
| ⊙ | WALL LIGHT OUTLET                    | ⊙ | CEILING SPEAKER                | ⊙ | SIGNAL BELL               |
| ⊙ | EXIT LIGHT OUTLET                    | ⊙ | ANTENNA OUTLET OR P.B.         | ⊙ | FIRE ALARM STATION        |
| ⊙ | RECESSED INCAND. LIGHT               | ⊙ | MICROPHONE OUTLET              | ⊙ | FIRE HORN                 |
| ⊙ | FLUORESCENT LIGHT                    | ⊙ | SPEAKER LINE PULL BOX          | ⊙ | SINGLE PHASE MOTOR        |
| ⊙ | SINGLE RECEPTACLE (20A.)             | ⊙ | SINGLE POLE WALL SWITCH        | ⊙ | THREE PHASE MOTOR         |
| ⊙ | DUPLEX RECEPTACLE (15A.-125V.)       | ⊙ | 3-WAY WALL SWITCH              | ⊙ | MAGNETIC STARTER          |
| ⊙ | RANGE RECEPTACLE (50A.-250V.)        | ⊙ | 4-WAY WALL SWITCH              | ⊙ | 1-PHASE STARTER SWITCH    |
| ⊙ | FLUSH FLOOR BOX WITH OUTLET STANDARD | ⊙ | KEY OPERATED WALL SWITCH       | ⊙ | ELECTRIC THERMOSTAT       |
| ⊙ | TELEVISION OUTLET                    | ⊙ | DOUBLE FACE WALL MOUNTED CLOCK | ⊙ | ELEC. PANEL OR CABINET    |
| ⊙ | TELEPHONE OUTLET                     | ⊙ |                                | ⊙ | DISCONNECT OR LINE SWITCH |
|   |                                      | ⊙ |                                | ⊙ | 2-POLE TIME SWITCH        |
|   |                                      | ⊙ |                                | ⊙ | 1-POLE TIME SWITCH        |

## LIGHTING FIXTURE SCHEDULE

| DES | TYPE   | LAMPS<br>NO. WATTS | MOUNTING                                | MAKE                     | LOCATION                             | REMARKS                                                                                                                                        |
|-----|--------|--------------------|-----------------------------------------|--------------------------|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| A.  | FLOOR. | 4 40               | CEILING RECESSED ON INVERTED T MEMBERS. | SMITHCRAFT #RSXCH-40     | CLASSROOMS, KIND., OFFICES, ETC.     | 4-LAMP, RAPID START, EXTRA SHALLOW RECESSED 2'x4' UNIT WITH HINGED POLYSTYRENE DIFFUSER AND END RAILS OF FINISH TO MATCH INVERTED "T" CEILING. |
| B.  | FLOOR. | 2 40               | DO.                                     | SMITHCRAFT #26PD2-40     | CORRIDORS                            | 2-LAMP, RAPID START RECESSED 2'x4' UNIT WITH HINGED POLYSTYRENE DIFFUSER. DIRECT MTG. ON INVERTED "T" CEILING.                                 |
| C.  | FLOOR. | 4 20               | DO.                                     | SMITHCRAFT #26PD4-20     | CORR. A-27, VEST., LOBBY             | 4-LAMP, TRIGGER START 2'x2' UNIT TO MATCH FIXT. "B".                                                                                           |
| D.  | FLOOR. | 4 40               | CEILING RECESSED                        | SMITHCRAFT #26PD4-40     | KITCHEN, VEST., LOBBY                | 4-LAMP UNIT TO MATCH FIXT. "B", EXCEPT FLANGED WITH PLASTER FRAME.                                                                             |
| E.  | FLOOR. | 5 40               | WALL BRACKET JUST ABOVE CHALKBOARD.     | SOLAR #233-RS            | CLASSROOMS, KIND.                    | 4-FOOT AND 3-FOOT CHALKBOARD UNITS IN CONTINUOUS ROW. PLACE OUTLETS AS REQUIRED AND WIRE WITH ONE SWITCH PER ROW.                              |
| F.  | FLOOR. | 6 40               | DO.                                     | DO.                      | CLASSROOMS                           | DO.                                                                                                                                            |
| G.  | FLOOR. | 4 40               | DO.                                     | DO.                      | ACTIVITIES                           | DO.                                                                                                                                            |
| H.  | INC.   | 1 100              | CEILING SURFACE                         | ART METAL #1738          | TOILETS                              | ROUND OPAL GLASS SHIELD ON CLOSE CEILING PAN.                                                                                                  |
| I.  | INC.   | 2 75               | DO.                                     | ART METAL #1739          | TOILETS                              | DO.                                                                                                                                            |
| K.  | INC.   | 2 100              | DO.                                     | ART METAL #1808          | TOILETS, STOR.                       | DO.                                                                                                                                            |
| L.  | INC.   | 1 50               | DO.                                     | DO.                      | CLOSETS                              | KEYLESS SOCKET IN PORCELAIN BASE OUTLET COVER.                                                                                                 |
| M.  | INC.   | 1 150              | SUSPEND TO LEVEL WITH JOISTS.           | APPLETON #G-52516-WHITE  | BOILER RM., FAN RM., INCIN., REC'G.  | WHITE INDUSTRIAL SOCKET REFLECTOR ON CONDUIT STEM.                                                                                             |
| N.  | INC.   | 200                | DO.                                     | DO.                      | STOR. #A-40                          | DO.                                                                                                                                            |
| P.  | INC.   | 1 150              | CEILING RECESSED                        | LITCRAFT #E-302-E-22     | KINDERGARTENS                        | SQUARE DROP OPAL GLASS DIFFUSER IN HINGED FRAME. WHITE FINISH.                                                                                 |
| R.  | INC.   | 1 150              | CEILING SURFACE                         | McPHILBEN #43-88         | ENTRANCES                            | GASKETED, WEATHERPROOF OPAL GLASS DIFFUSER ON CAST ALUMINUM CEILING CANOPY. ANODIZED ALUMINUM FINISH.                                          |
| T.  | INC.   | 1 300              | CEILING SURFACE                         | APPLETON "AAC"           | TOOL #A-38                           | EXPLOSION PROOF DOME REFLECTOR UNIT WITH GUARD.                                                                                                |
| U.  | INC.   | 1 150              | WALL SURFACE ABOVE DOOR                 | McPHILBEN #43-50VT       | ENTRANCES                            | TAPERED, STRAIGHT, SCREW-ON, OPAL ENCLOSING GLASS ON WEATHERPROOF ALUMINUM WALL BRACKET.                                                       |
| V.  | INC.   | 1 150              | CEILING RECESSED                        | LITCRAFT #G-512          | ENTRY A-16, VEST., ENTRY B-53 & B-56 | ADJUSTABLE SPOT UNIT IN RECESSED HOUSING. WHITE FINISH. R-40 FLOOD LAMP.                                                                       |
| W.  | FLOOR. | 4 40               | CEILING SURFACE                         | GARCY #RS9744-4          | MULTI-PURPOSE                        | 4-LAMP, 4-FOOT RAPID START UNIT WITH HEAVY DUTY STEEL HINGED LOUVER BOTTOM. 16" WIDE, WHITE FINISH, CLOSED TOP.                                |
| X.  | FLOOR. | 1 40               | WALL SURFACE UNDER WALL CAB.            | GRUBER #T-3636-1-40-RS   | WORK RM. A-51                        | SINGLE LAMP, RAPID START UNDER CABINET LIGHT STRIP, WHITE FINISH, WITH TOGGLE SWITCH.                                                          |
| Y.  | INC.   | 1 150              | THRU TOP OF CASE, EXPOSED.              | LITCRAFT #F-361          | LOBBY DISPLAY                        | R-40 FLOOD LAMP IN COMPLETELY FINISHED DECK LIGHT HOUSING. WIRING ENTRANCE NEXT TO TOP OF DECK. ALUMINUM FINISH.                               |
| Z.  | INC.   | 1 150              | 2'-3" O.A. SUSPENSION.                  | GENERAL #659-M-X         | LIB. DISPLAY                         | SUSPENDED, ROUND HAT UNIT WITH SATIN ALUMINUM FINISH, LOUVER BOTTOM, MIRROR REFLECTOR, NO PERFORATIONS.                                        |
| AB. | FLOOR. | 2 40               | CEILING RECESSED.                       | SMITHCRAFT STONCO #56WLF | CORR. B-57, 58, 59                   | FIXT. "A", EXCEPT WITH 2 LAMPS.                                                                                                                |
| AC. | INC.   | 1 300              | BKRT. TO BEAM.                          | DO.                      | MULTI-PURPOSE                        | R-40 SPOT LAMP IN ADJUSTABLE, OPEN CAST ALUMINUM HOUSING WITH GUARD AND PATCH CORD AND PLUG. ALUMINUM FINISH.                                  |
| EA. | INC.   | 2 25               | CEILING SURFACE.                        | DAYBRITE #G-2516         | ENTRANCES, CORRS.                    | RED "EXIT" LETTERS ON WHITE GLASS IN HINGED FRAME. SINGLE FACE UNIT. GLASS BOTTOM.                                                             |
| EB. | INC.   | 2 25               | DO.                                     | DAYBRITE #G-2515-L       | CORR. #B-59.                         | SAME AS "EA", EXCEPT WITH ARROW LEFT.                                                                                                          |
| EC. | INC.   | 2 25               | DO.                                     | DAYBRITE #G-2525-R & L   | CORR. B-59, PASS. #B-53.             | DOUBLE FACE UNIT TO MATCH "EA", WITH ARROW RIGHT AND ARROW LEFT.                                                                               |
| ED. | INC.   | 2 25               | DO.                                     | DAYBRITE #G-2536         | VEST. A-17                           | RED "EXIT" LETTERS ON WHITE GLASS SLIDE IN PANELS IN TRIANGULAR UNIT, GLASS BOTTOM.                                                            |
| EE. | INC.   | 2 25               | WALL RECESSED OVER DOOR.                | KIRLIN #4516             | MULTI-PURPOSE                        | RED "EXIT" LETTERS ON WHITE SHOCKPROOF GLASS IN HINGED FRAME.                                                                                  |

## ELECTRICAL ABBREVIATIONS

| A.B. etc. | LIGHT FIXT. DESIGNATION    |
|-----------|----------------------------|
| A.F.      | ABOVE FLOOR                |
| C.        | CONDUIT                    |
| E.C.      | ELECTRICAL CONNECTION      |
| J.B.      | JUNCTION BOX               |
| L.B.-5    | PANEL AND CIR. DESIGNATION |
| P.B.      | PULL BOX                   |
| S.N.      | SOLID NEUTRAL              |

## ELECTRICAL PLOT PLAN, SYMBOLS &amp; DATA

|                     |                                                                                                          |                  |
|---------------------|----------------------------------------------------------------------------------------------------------|------------------|
| DATE<br>2-5-60      | NEW ELEMENTARY SCHOOL, SECTION 9 FOR<br>LIVONIA PUBLIC SCHOOLS SCHOOL DISTRICT<br>WAYNE COUNTY, MICHIGAN | FILE NO.<br>1480 |
| DRAWN BY<br>M.H.    | EBERLE M. SMITH ASSOC., INC.<br>ARCHITECTS ENGINEERS                                                     | SHEET NO.<br>E-1 |
| JOB CAPTAIN<br>M.H. | ROOM 626 • 153 EAST ELIZABETH STREET • DETROIT 1, • WOODWARD 5-6180                                      |                  |