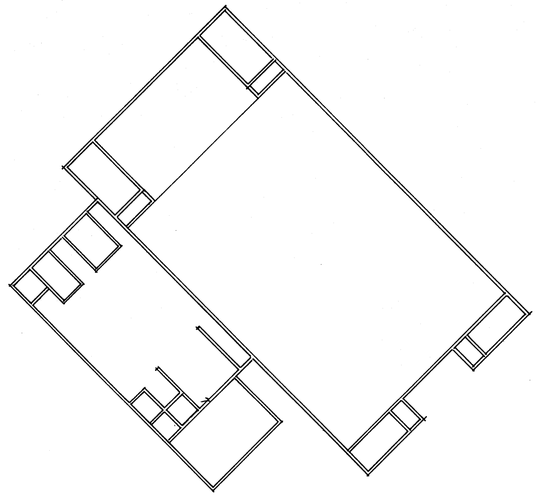
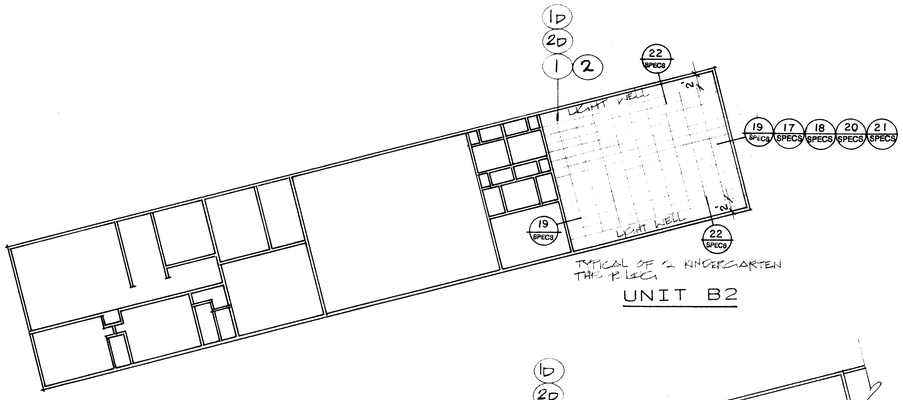


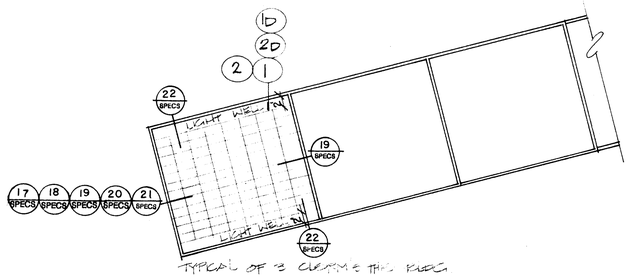
UNIT A



TYPICAL OF 2 KINDERGARTEN THIS PLEC

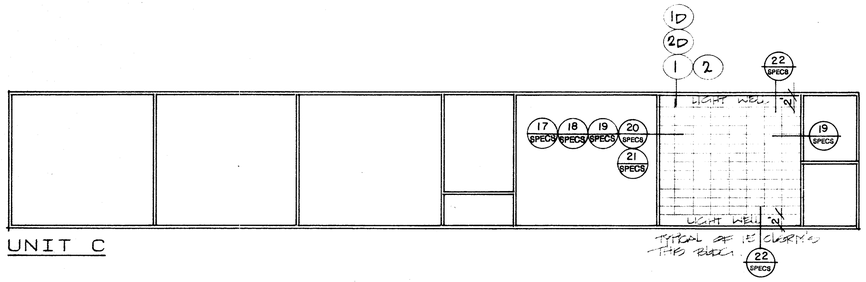
UNIT B2

UNIT B1



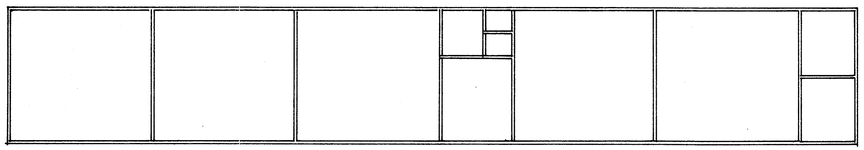
TYPICAL OF 3 CLASSROOM THIS PLEC

UNIT R5

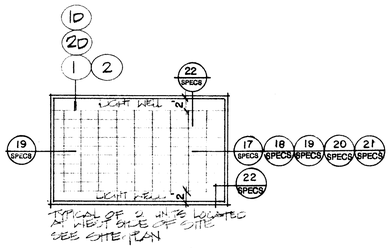


TYPICAL OF 15 CLASSROOMS THIS PLEC

UNIT C



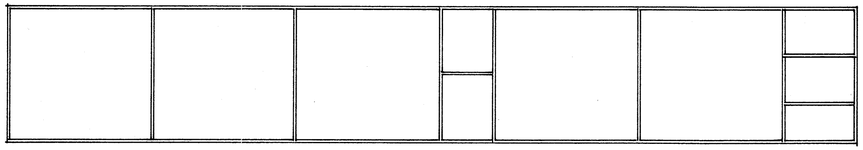
UNIT D



TYPICAL OF 2 WHERE LOCATED AT WEST SIDE OF SITE SEE SITE PLAN

UNIT R1

UNIT R2



UNIT E

NOTES:
1. AREAS WITH LARGE "X" N.I.C. FOR CLG. WORK.

KEY NOTES 8712 RFCLG

NOTES LISTED IN THIS COLUMN WHICH ARE NOT INDICATED ON THIS SHEET SHALL BE DISREGARDED. COMPLETE PATCH AND REPAIR OF AREAS AND ADJACENT AREAS WHERE REMOVAL, DEMOLITION OR MODIFICATIONS ARE MADE ARE A PART OF THIS WORK. FIELD VERIFICATION FOR ACTUAL EXISTING CONDITIONS PRIOR TO BIDDING. FABRICATION, INSTALLATION OR CONSTRUCTION IS A PART OF THIS WORK. NOTES ARE TYPICAL UNLESS OTHERWISE INDICATED.

LEGEND

(N) = NEW;
(E) = EXISTING;
(D) = DEMOLITION;

AS SDSS = AS SHOWN, DETAILED, SCHEDULED, &/OR SPECIFIED.

1D. (E) ACOUSTIC TILE TO REMAIN. DEMO AS REQUIRED FOR (N) T-BAR CEILING INSTALLATION.

2D. (E) DARKENING DRAPE TO BE REMOVED. DARKENING DRAPE TRACK TO REMAIN AND BE REUSED.

NEW

1. (N) PROVIDE AND INSTALL SUSPENDED T-BAR CEILING W/2 X 4 GRID ACOUSTIC PANELS W/R-30 LAY-IN BATT INSULATION AS SDSS. (SEE ELECTRICAL AND MECHANICAL PLANS.)

2. (N) LAY-OUT FOR (N) T-BAR CEILING GRID TO BE STARTED FROM CENTER LINE OF ROOMS W/LIGHT WELLS EA SIDE. START OTHERS W/ SINGLE LIGHT WELL W/ 2'-0" BEGINNING GRID ON SIDE OPPOSITE LIGHT WELL. DIM. OF LIGHT WELL WIDTHS ARE APPROXIMATE. MIN 2'-0" & FIELD VERIFY.

SUSPENDED CEILING NOTES

1. 12 G.A. (MIN.) HANGER WIRES MAY BE USED FOR UP TO AND INCLUDING 4' 0" X 4' X 0" GRID SPACING. SPLICES WILL NOT BE PERMITTED IN ANY HANGER WIRES UNLESS SPECIFICALLY APPROVED BY OSA/SSS.
2. PROVIDE HANGER WIRES WITHIN 8" OF THE ENDS OF ALL MAIN AND CROSS RUNNERS OR AT 1/4 OF THE LENGTH OF THE END TEE, WHICHEVER IS LEAST AT THE PERIMETER OF THE CEILING AREA.
3. PROVIDE TRAPEZE OR OTHER SUPPLEMENTARY SUPPORT MEMBERS AT OBSTRUCTIONS TO MAINTAIN HANGER SPACING. PROVIDE ADDITIONAL HANGERS, STRUTS OR BRACES AS REQUIRED AT ALL CEILING BREAKS, SOFFITS OR DISCONTINUOUS AREAS. HANGER WIRES THAT ARE MORE THAN 1 IN 6 OUT OF PLUMB ARE TO HAVE COUNTER BRACED WIRES.
4. CEILING GRID MEMBERS MAY BE ATTACHED TO NOT MORE THAN 2 ADJACENT WALLS. CEILING GRID MEMBERS SHOULD BE AT LEAST 1/2 INCH FREE OF OTHER WALLS. IF WALLS RUN DIAGONALLY TO CEILING GRID SYSTEM RUNNERS, ONE END OF MAIN AND CROSS RUNNERS SHOULD BE FREE AND A MINIMUM OF 1/2 INCH CLEAR OF WALL.
5. AT THE PERIMETER OF THE CEILING AREA WHERE MAIN OR CROSS RUNNERS ARE NOT CONNECTED TO THE ADJACENT WALL, PROVIDE INTERCONNECTION BETWEEN THE RUNNERS AT THE FREE END TO PREVENT LATERAL SPREADING. A METAL STRUT OR A 18 GA. WIRE WITH A POSITIVE MECHANICAL CONNECTION TO THE RUNNER MAY BE USED. WHERE THE PERPENDICULAR DISTANCE FROM THE WALL TO THE FIRST PARALLEL RUNNER IS 12" OR LESS, THIS INTERLOCK IS NOT REQUIRED.
6. PROVIDE SETS OF 4-#12 GA. SPLAYED BRACING WIRES ORIENTED 90 DEGREES FROM EACH OTHER AT THE FOLLOWING SPACING:
   A. FOR SCHOOL BUILDINGS, PLACE SETS FOR SPLAY WIRES AT A SPACING NOT MORE THAN 12 FEET BY 12 FEET ON CENTER.
   B. PROVIDE SPLAY WIRES AT LOCATIONS NOT MORE THAN 1/2 THE ABOVE SPACINGS FROM EACH PERIMETER WALL OR AT THE EDGE OF VERTICAL CEILING OFFSETS.

THE SLOPE OF THESE WIRES SHOULD NOT EXCEED 45 DEGREES FROM THE PLANE OF THE CEILING AND SHOULD BE TAUT WITHOUT CAUSING THE CEILING TO LIFT. SPLICES IN BRACING WIRES ARE NOT PERMITTED WITHOUT SPECIAL OSA/SSS APPROVAL.

7. FASTEN HANGER WIRES WITH NOT LESS THAN 3 TIGHT TURNS. FASTEN SPLAY WIRES WITH 4 TIGHT TURNS, WITHIN A DISTANCE OF 1 1/2 INCHES. HANGER OR BRACING WIRE ANCHORS TO THE STRUCTURE SHOULD BE INSTALLED IN SUCH A MANNER THAT THE DIRECTION OF THE WIRE ALIGNS AS CLOSELY AS POSSIBLE WITH THE DIRECTION OF THE FORCES ACTING ON THE WIRE.
8. SEPARATE ALL CEILING HANGING AND BRACING WIRES AT LEAST 6 INCHES FROM ALL UNBRACED DUCTS, PIPES, CONDUIT, ETC. IT IS ACCEPTABLE TO ATTACH LIGHTWEIGHT ITEMS, SUCH AS SINGLE ELECTRICAL CONDUIT NOT EXCEEDING 3/4" NOMINAL DIAMETER, TO HANGER WIRES USING CONNECTIONS ACCEPTABLE TO OSA/SSS.
9. ALL FIXTURES AND AIR TERMINALS OR SERVICES SUPPORTED ON INTERMEDIATE DUTY GRID SYSTEMS MUST BE INDEPENDENTLY SUPPORTED BY NOT LESS THAN 4 TAUT #12 GA. WIRES ATTACHED TO THE STRUCTURE ABOVE. ALL FLUSH OR RECESSED LIGHT FIXTURES AND AIR TERMINAL OR SERVICES WEIGHING 56# OR MORE MUST BE INDEPENDENTLY SUPPORTED BY NOT LESS THAN 4 #12 GA. TAUT WIRES ATTACHED TO THE STRUCTURE ABOVE REGARDLESS OF THE TYPE OF CEILING GRID SYSTEM. THE 4 TAUT #12 GA. WIRES INCLUDING THEIR ATTACHMENT TO THE STRUCTURE ABOVE, MUST BE CAPABLE OF SUPPORTING 4 TIMES THE WEIGHT OF THE UNIT.
10. SUPPORT SURFACE MOUNTED LIGHT FIXTURES BY AT LEAST TWO POSITIVE DEVICES WHICH SURROUND THE CEILING RUNNER AND WHICH ARE SUPPORTED FROM THE STRUCTURE ABOVE BY A #12 GA. WIRE. SPRING CLIPS OR CLAMPS THAT CONNECT ONLY THE RUNNER ARE NOT ACCEPTABLE.
11. SUPPORT PENDANT MOUNTED LIGHT FIXTURE DIRECTLY FROM THE STRUCTURE ABOVE WITH HANGER WIRES OR CABLES PASSING THROUGH EACH PENDENT HANGER AND CAPABLE OF SUPPORTING 4 TIMES THE WEIGHT OF THE FIXTURE.
12. CLASSIFICATION OF CEILING GRID
    CLASSIFICATION OF CEILING GRID IS INTERMEDIATE DUTY.
    MANUFACTURER'S CATALOG NUMBER-MAIN RUNNER IS #1811-01 CMC.
    MANUFACTURER'S CATALOG NUMBER-CROSS RUNNER IS #1824-01 CMC.

REFLECTED CEILING PLAN

(NEW-UNITS A, B1, B2, C, D, E, R1, R2, R5)

1/16" = 1'-0"

north

date
6/23/89
revisions

MUNSEY SCHOOL MODERNIZATION
BAKERSFIELD CITY SCHOOL DISTRICT
BAKERSFIELD, CALIFORNIA

TITLE 24 ENERGY COMPLIANCE

7
RR/LA
5421

Kendrick Design Group
Lee Whitaker Lee A.I.A.
architects • planners
2115 19th street • bakersfield, ca 93301 • (805) 322-1863

job number
8712

sheet number
A•17