Sh. Metal
1'x4"
Flashing
1"x6" Solid Diag. Sheathing
1"x6" Vertical Boarding Same Detail as horiz. Boarding
ELEV. +12'-0"
2"x12"-16" o.c.
Conduit
2"x4"-16" o.c.
Flashing
Slope of 2"x4" to Suit Type Of Ceiling Board Used.
Nail 2"x4" To Studs Beyond Windows
Run 3/4" x 3/4" cove in Corners
+11'-2½"
TRANSOM HEAD
+8'-11½"
TRANSOM BAR
UPPER TRANS. BAR
CHECK RAILS
TRANSOM MULLION
LOWER TRANSOM BAR
TRANSOM JAMB (TYPICAL)
MULLION
Deor
Screen Molding
Sill
Plate
Under Lintel
Inside Finish
¢ of 3 Studs
JAMB
DOOR & WINDOW MULLION
W-5
Set Vertically
Elev. 8'-0"
DATUM 403'
SILL FOR WINDOWS W-5 ONLY
SILL
DOOR JAMB
DETAILS AT DOOR D-2 IN NORTH WALL OF CLASS ROOMS - UNIT B
Scale 1½"=1'-0"
Elev. ±0'-0"
Plywood
2"x6" Studs 16" o.c.
2"x6" R.W.
Blocking
2"x4" Blocks 2'-0"
5/8"x15" R.W.
1/2" 6/16 Mesh Screen
2"x8" Blocking
2"x4" R.W.
TYPICAL FOUNDATION VENT
Varies to Min.
Finish Grade
Natural Grade
SECTION BEYOND WINDOWS
1½"=1'-0"
SECTION BEYOND FOUNDATION VENTS (TYPICAL)
SECTION THRU NORTH WALL OF CLASS ROOMS AT WINDOWS W-1 UNITS A & B
Scale 1½"=1'-0"
Compo Roofg.
24"
Headers where outlookers occur between main rafters
Blocking
5/8"x6" V-Joint Shiplap Boarding
2"x6"-24" o.c. outlookers
4" Paper-backed insulation
2"x12" false rafter at ends only
ELEV. +11'-0"
Plate Line
Notch Joists for Conduit
1'-0" (Max)
Sill dotted
Jamb Similar Details of Jambs at Sash for narrowing
TRANSOM HEAD
Conduit in Mullion
Compo Board
TRANSOM MULLION
Flashing
2"x6" 24" o.c.
PORCH
+7'-10"
2"x6"
3-2"x8"
+7'-2"
Studs to Studs
3"x3"
1"x4"
SECTION HEAD DOOR D-4
North Wall - Plan 2 Comm.
1½"=1'-0"
A-14 C
DOOR HEAD
7'-0"
PORCH FLOOR
ELEV. ±0'-0"
Fin. Floor Line
4" Metal Threshold
2"x8" 16" o.c.
DOOR SILL
Stud line
A-14 B
SECTION THRU SOUTH WALL OF CLASS ROOMS AT DOORS D-1 UNITS A & B
Scale 1½"=1'-0"
SECTION BEYOND DOORS D-1 CL. RM. WALLS
1½"=1'-0"
Metal Threshold
Elev. ±0'-0"
12"
Fill
Fin. Grade
Varies
Nat. Grade
2"x6" R.W.
2"x4" R.W.
Blocking
2"x8" Blocking
2"x4" R.W.
2"x6" Studs 16" o.c.
Plywood
Sill
Jamb
Sill
FOR WINDOWS W-5 ONLY
Elev. ±0'-0"
DATUM 403'
Set Vertically
1½" 6/16 Mesh Screen
Varies to Min.
Natural Grade
1'-0" min.
SECTION BEYOND FOUNDATION VENTS (TYPICAL)
A-14 B
SECTION THRU NORTH WALL OF CLASS ROOMS AT WINDOWS W-1 UNITS A & B
Scale 1½"=1'-0"
A-14 A
DETAIL AT SILL OF DOORS D-2 IN NORTH WALL OF CLASS RMS. UNIT B
Typical Conc. Steps and Platform
Scale 1½"=1'-0"
A-14 D
Sh. Metal
Sh. Metal Counterflash'g over 6" Flanges
Galv. Metal Vent Cap Gas Vent (Oval) Flash & Roofing Cement Similar to Sh. Metal
Incombustible Insul. Block Fire Stops
Varies with Slope
5/16" Horizontal Boarding
6" Oval Gas Vent
2"x6" Hangers @ 4'-0"
2"x6" Blocking
½" Brass drip pipe
HEATER
DIAGRAM OF INSTALLATION OF GAS VENTS In Class Rm. Units
Also Plumbing Vents At Roof
1½"=1'-0"
A-14 H
FINISH ON RAKING ENDS OF CLASS RM. ROOFS
FINISH ON OTHER EAVES & GABLES SIMILAR
1½"=1'-0"
A-14 I
Sh. Metal
1'x4"
Flashing
Elev. +12'-0"
2"x6" Hangers @ 4'-0"
2"x6" Blocking
2"x4" Lookouts 16" O.C.
Sh. Metal deck
Shapes 1"x2" on Joists 4'-0" o.c.
1"x6" V-Joint Shiplap Boarding
1'-6"
Elev. +11'-2½"
1'-6" Hangers 16" O.C.
16"
Flashing
1"x4"
Elev. +12'-0"
8"x1½" 16" o.c.
2"x4" Flat
16 ga.
¢ of Valve
30"
2" Stand Pipe
12 ga. Steel
Furniture
SECTION
Typical
1½"=1'-0"
3-2"x6" Lintel
A-14 N
Sh. Metal
1'x4"
Circulars
Floor
ELEVATION
METAL CABINET, DOOR & TRIM
For 50' & 75' 1½" F.H. Hose & 2½ Gal. Fire Extinguisher
See Plans For Location.
DETAILS OF FIRE HOSE CABINET
Sh. Metal Coping
1'x4"
Elev. +11'-8"
2"x8"-12" o.c.
2"x6"-16" o.c.
1"x6"-4'-0" o.c.
2"x3"-12" o.c.
3-2"x6"
Flashing
Elev. +8'-11½"
Hardwood Dowels
WINDOW HEAD W-2
W-2
CORNER POST
Ply-wood
OFFICE
Elev. ±0'-0"
2"x6" 16" o.c.
Elev. -0'-11½"
1"x8" Shiplap V. Joints
Beam
8" Face
Varies
Fin. Grade
Nat. Grade
1'-0" min.
SECTION
NORTH WALL OF OFFICE & TEACHERS' ROOM
1½"=1'-0"
A-14 M
Similar For West Wall of Work Room.
PORCH ROOF AT BOYS' TOILET DOTTED
Sh. Metal Edge
2"x12" Shiplap V. Joint
2"x6"-24" o.c.
2"x6"
3/8"x3/6"x12" Plt.
+7'-8"
4"x6"
2-5/8"x8" Bolts
3/8"x3/6"x12" Plt. Cont. ¼" Bend Weld
3" D. Std. Pipe Col. (Typical)
1½" 4½" 1½"
Cont. ¼" bead weld
⅞" Holes
TYPICAL BASE & CAP PLATE - PLATE ON TOP OF BEAM SIMILAR
PORCH EAVES
A-14 G
Elev. ±0'-0"
Elev. -1½"
Cont. ¼" Bead Weld
3/8"x3/6"x12" Plt.
2-5/8"x12" Bolts
Varies
Min. Grade
Nat. Grade
PORCH FLOOR (TYPICAL) 1½"=1'-0"
FURRING AT WIND. W-8 EAST WALL GIRLS' TOILET
Metal edge Strip
Plywood
Lindaum Wall covering
Studs
Lindaum Wall covering
Metal edge Strip
Elev. -1½"
Grout
Conc.
¼" cove
R.W.
SECTION BEYOND DOORS S° WALL OF CLASS ROOMS
Scale 1½"=1'-0"
A-14 F
TYPICAL CURB ALL WALLS IN TOILET RMS. # 11 & 12
Scale 1½"=1'-0"
A-14 J
Stud line
1"x6" Shig. Shtg.
Boarding
2"x4"
Board ing
¾"
1"x10" Boarding
W-2
PLAN OF PILASTER
(Typical)
1½"=1'-0"
PILASTER & CANOPY AT PASSAGE #20 AT EAST WALL OF OFFICE
1½"=1'-0"
A-14 L
To get R.W. FLOOR - 11'-6" Grade
Elev. ±0'-0"
3-2"x4" R.W. Nailing Block
Double Joists Each Side
Shelf Hangers
2"x4" R.W.
1"x6" Stop
1"x4" Stop
2"x4" R.W.
1/2" 6/16 Mesh Screen
Access Door
Trowel Smooth
2'-0"
3'-4"
8" Gravel fill
6" Gravel fill
SECTION FOUNDATION ACCESS DOOR (Typical)
A-14 K
ELEVATION
1/4" Door
Provide Dowels Hasp & Padlock
JAMB Head & Sill Similar
Scale 1½"=1'-0"
ALL DIMENSIONS MUST BE VERIFIED AT THE JOB

DONALD F. SHUGART - STRUCTURAL ENGINEER
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STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE
STATE OF CALIFORNIA - DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE
APPROVED 5-2-40
3252 Per Harry W. Bolin

BAKERSFIELD SCHOOL DISTRICT
OFFICE OF SUPERINTENDENT OF SCHOOLS
APPROVED
P. D. Ainsworth
APR 1 1940
Date

BAKERSFIELD SCHOOL DISTRICT
KERN COUNTY, CALIFORNIA
BOARD OF EDUCATION
APPROVED
Chas. E. Wheeler President
Minnie E. Hopkins Secretary
4/11/40
Date

CLASS ROOM, TOILET ROOM & PASSAGE DIV. SECTIONS
DOOR, WINDOW & TRIM DETAILS UNITS A & B
VIRGINIA COLONY SCHOOL
Mt. Vernon and Potomac Avenues
Kern County, California
STANTON WILLARD
ARCHITECT, A.I.A.
ARTHUR C. WESTCOTT, J. WARREN WRIGHT
ASSOCIATE ARCHITECTS
1314 Seventeenth Street Bakersfield California

DATE 4-11-40
SCALES AS SHOWN
DRAWN BY T.Y.G.
SHEET NO. 2 OF 3
A-14