

12/6/8
Fine and Applied Arts
Small Homes Council
Slide Files, 1948-91

This series contains three separate sets of slides. The first set is organized by index number while the second and third sets are arranged alphabetically by subject. The slide file index should be used to determine the subjects in the first set.

Slide File Index

- 10. Professional Services
- 11. Architect
 - 11.10: Architect's Services
 - 11.20: Plan Services
- 12. Mechanical Engineer
- 13. Civil Engineer–Surveyor
- 14. Landscape Architect
- 15. Legal Business
- 16. Contractor
 - 16.10: General Contractor
 - 16.20: Subcontractors
 - 16.30: Operational Builders
- 17. Financial
- 20. Planning and Design
- 21. House Plans
 - 21.10: General
 - 21.11: Under 800 Square Feet
 - 21.12: 800-1500 Square Feet
 - 21.13: Over 1500 Square Feet
 - 21.20: Specialized Plans
 - 21.21: Solar
 - 21.22: Expansible
 - 21.23: Bi-Level Plans
- 22. Traditional and Traditional Adaptation
 - 22.10: One Story
 - 22.20: One and One-Half Story
 - 22.30: Two Story
 - 22.40: Entrances and Window Details
 - 22.50: Three Level
 - 22.51: Flat or Shed Roof
 - 22.52: Pitched Roof
 - 22.53: Entrance and Details
 - 22.54: Split Level Interior
 - 22.60: Bi-Level
 - 22.61: Flat or Shed Roof

- 22.62: Pitched Roof
- 22.63: Entrance and Details
- 22.64: Bi-Level Interior
- 22.65: Bi-Level House Section
- 23. Contemporary
 - 23.10: One Story
 - 23.11: Flat and Shed Roof
 - 23.12: Pitched Roof
 - 23.13: Entrances and Window Details
 - 23.14: Prefabricated
 - 23.15: Interiors
 - 23.20: One and One-Half Story
 - 23.21: Flat and Shed Roof
 - 23.22: Pitched Roof
 - 23.23: Entrance, Windows and Details
 - 23.30: Two Story
 - 23.31: Flat and Shed Roof
 - 23.32: Pitched Roof
 - 23.33: Entrances, Window and Details
 - 23.40: Three Level
 - 23.41: Flat and Shed Roof
 - 23.42: Pitched Roof
 - 23.43: Entrances and Details
 - 23.44: Split Level Interiors
 - 23.50: Bi-Level
 - 23.51: Flat or Shed Roof
 - 23.52: Pitched Roof
 - 23.53: Entrance and Details
 - 23.54: Bi-Level Interior
- 24. Miscellaneous
 - 24.10: One Story
- 25. Design Details
 - 25.10: Roofs
 - 25.11: Solar Controls and Overhangs
 - 25.20: Garages and Carports
 - 25.30: Stairs
- 26. Remodeling
 - 26.10: Exterior
 - 26.15: Exterior and Interior
 - 26.20: Interior
- 27. Specific Area Planning
 - 27.10: Kitchen and Laundry
 - 27.11: By University of Illinois
 - 27.12: By Others
 - 27.20: Storage
 - 27.21: By University of Illinois

- 27.22: By Others
- 27.30: Dining
 - 27.31: By University of Illinois
 - 27.32: By Others
- 27.40: Living Room
 - 27.41: By University of Illinois
 - 27.42: By Others
- 27.50: Family Room
 - 27.51: By University of Illinois
 - 27.52: By Others
- 27.60: Bath
 - 27.61: By University of Illinois
 - 27.62: By Others
- 27.70: Bedroom
 - 27.71: By University of Illinois
 - 27.72: By Others
- 27.80: Garage-Carport
 - 27.81: By University of Illinois
 - 27.82: By Others
- 27.90: Outdoor-Porch
 - 27.91: High Density Land Use
- 28. High Density Land Use
 - 28.10: General
 - 28.20: Types of Dwelling
 - 28.21: Duplex
 - 28.22: Row Houses
 - 28.23: Low Apartments (1 to 3 Stories)
 - 28.24: High Rise Apartments
- 29. Planning and Design
 - 29.10: Planning and Principles
 - 29.11: Safety
- 30. Land Use
- 31. Laws and Ordinances
 - 31.10: Zoning
 - 31.20: Other Requirements
- 32. Subdivision Layout
 - 32.10: Streets
 - 32.20: Drainage and Utilities
 - 32.30: Lots and Building Sites
- 33. Landscape Construction
 - 33.10: Surveys and Grading
 - 33.20: Drives and Walks
 - 33.30: Walls and Trellises
 - 33.31: Fence
 - 33.40: Pools, Fireplaces, etc.
- 34. Landscape Planting

- 34.10: General
- 34.20: Trees and Shrubs
- 34.30: Flowers and Ground Cover
- 34.40: Potted
- 35. City Planning
- 36. Landscape Features
 - 36.10: General
 - 36.20: Lakes and Streams
- 40. Small Homes Council
 - 40.10: Staff
 - 40.20: Home Research Center
 - 40.21: Model
 - 40.22: General Use
 - 40.23: Miscellaneous Buildings
 - 40.30: Publications
 - 40.40: Promotional Drawings and Models
 - 40.41: Structural
 - 40.42: Architectural
 - 40.43: Land Planning
 - 40.50: Educational Architecture
 - 40.60: Research Buildings
 - 40.61: SHC Miscellaneous
 - 40.62: Space Laboratory
 - 40.63: Others
 - 40.70: Surveys
 - 40.71: Livability Survey
 - 40.80: Short Courses and Educational Meetings
 - 40.81: SHC Contractors and Builders Short Course
- 41. Planning and Design
 - 41.10: Planning Principles
 - 41.11: Room Units
 - 41.12: Modular Details
 - 41.13: Research in House Planning and Design
 - 41.14: Flexible Planning
 - 41.20: Specific Area Planning
 - 41.21: Kitchen Laundry
 - 41.22: Storage Units
 - 41.23: Walls - Floors, etc.
 - 41.24: Living Room
 - 41.25: Family Room
 - 41.26: Bedroom
 - 41.27: Bathroom
 - 41.30: Building and Lot Design
 - 41.40: Specific Area Design
 - 41.41: Window Analysis
- 42. Heating and Fuels

- 42.10: Laboratory Tests
 - 42.11: Slab Laboratory
- 42.20: Research Houses
 - 42.21: Warm Air
 - 42.22: Hot Water
 - 42.23: Others
- 42.30: Fuels
 - 42.31: Solid
 - 42.32: Gas
 - 42.33: Oil
 - 42.34: Electricity
 - 42.35: Solar Heating
- 43. Cost and Time Data
 - 43.10: Cost Data
 - 43.11: By Others
 - 43.12: By Small Homes Council
- 44. Construction
 - 44.10: Laboratory Tests
 - 44.11: Truss Testing
 - 44.12: Structural Analysis
 - 44.13: Thin-Wall Testing
 - 44.14: Test Frames
 - 44.15: Floor Panels
 - 44.16: Floor Panels
 - 44.17: Interior Partition Panels
 - 44.20: Field Testing
 - 44.21: Methods
 - 44.22: Foundations
 - 44.23: Finishes, Natural
 - 44.24: Closet Panels, Studless Walls
 - 44.25: Concrete Accessories
 - 44.30: Construction Systems
 - 44.31: Wall Panel Assembly
 - 44.32: Roof Panel System
- 45. By Other Agencies
 - 45.10: Research Buildings
- 50. Materials
 - 50.10: Material Handling
- 51. Masonry and Concrete
 - 51.10: Mortar
 - 51.11: Sand-Lime, Cement, etc.
 - 51.12: Colors, etc.
 - 51.20: Brick
 - 51.21: Face
 - 51.22: Common
 - 51.23: Glazed

- 51.24: Sizes
- 51.25: Efflorescence
- 51.30: Tile
 - 51.31: Hollow
 - 51.32: Glazed
 - 51.33: Sizes
 - 51.34: Flue and Drain
- 51.40: Stone
 - 51.41: Structural
 - 51.42: Decorative
 - 51.43: Artificial
- 51.50: Concrete Masonry
 - 51.51: Block
 - 51.52: Brick
 - 51.53: Precast Units
- 51.60: Anchors, Ties, etc.
- 51.70: Concrete
 - 51.71: Proportions and Mixes
 - 51.72: Aggregates
 - 51.73: Forms and Accessories
 - 51.74: Reinforcement
 - 51.75: Pouring and Leveling
- 51.80: Miscellaneous
- 52. Composition Materials
 - 52.10: General
 - 52.20: Asbestos Products
 - 52.21: Shingle
 - 52.22: Siding
 - 52.23: Sheet
 - 52.24: Pipe
 - 52.30: Asphalt Products
 - 52.31: Shingle
 - 52.32: Boards
 - 52.33: Roll Material
 - 52.34: Floor Tile
 - 52.40: Linoleum
 - 52.41: Floor
 - 52.42: Wall
 - 52.43: Tile
 - 52.50: Others
- 53. Carpentry, Millwork, and Siding, etc.
 - 53.10: Carpentry
 - 53.20: Lumber
 - 53.21: Grading
 - 53.22: Sizes
 - 53.23: Species

- 53.24: Laminated Wood
- 53.25: Glues and Durability
- 53.30: Roofing - Flashing
 - 53.31: Roll and Built-up
 - 53.32: Shingle and Strip
 - 53.33: Sheet, etc.
 - 53.34: Flashing
 - 53.35: Roofing and Sheathing Combined
- 53.40: Siding and Sheathing
 - 53.41: Sheathing—Wood
 - 53.42: Sheathing—Sheet Material
 - 53.43: Siding, Wood
 - 53.44: Siding, Other
- 53.50: Millwork
 - 53.51: Exterior Trim and Cornice
 - 53.52: Windows
 - 53.53: Interior Trim
 - 53.54: Doors
 - 53.55: Other
- 53.60: Flooring
- 54. Plywood and Wallboard (Other than Gypsum)
 - 54.10: Plywood—Sizes (Defects in Manufacturing)
 - 54.11: Species
 - 54.12: Glues and Treatments
 - 54.20: Fibre Boards
 - 54.21: Sizes and Thicknesses
 - 54.22: Finish
 - 54.23: Particle Board Products
 - 54.30: Compressed Board
 - 54.31: Treatments
 - 54.32: Finishes
- 55. Plaster and Gypsum Board
 - 55.10: Lath
 - 55.11: Gypsum
 - 55.12: Metal
 - 55.13: Other
 - 55.20: Plaster
 - 55.21: Base Coat
 - 55.22: Finish Coat
 - 55.23: Special
 - 55.24: Corner Beads and Accessories
 - 55.30: Gypsum Board
 - 55.31: Wall Board
 - 55.32: Decorative Boards
 - 55.33: Joint Treatment
 - 55.34: Floor Plank

56. Insulation

- 56.10: Rigid
 - 56.11: Vegetable Fibre Boards
 - 56.12: Mineral Fibre Boards
 - 56.13: Other
- 56.20: Flexible and Fill
 - 56.21: Batts
 - 56.22: Blankets
 - 56.23: Loose Fill
- 56.30: Reflective

57. Metal - Windows - Doors - Miscellaneous

- 57.10: Metal Windows
 - 57.11: Basement
 - 57.12: Casement
 - 57.13: Double Hung
 - 57.14: Horizontal Sliding
 - 57.15: Awning
- 57.20: Doors
- 57.30: Trim (See Plaster)
 - 57.31: Buck and Jamb
 - 57.32: Base and Stool
- 57.40: Fireplace and Chimney
 - 57.41: Cleanout and Ashdrop
 - 57.42: Dampers
 - 57.43: Flues and Caps
- 57.50: Bolts, Anchors, Hangers
 - 57.51: Sill and Joist
 - 57.52: Wall and Roof
 - 57.53: Other
- 57.60: Finish Hardware
 - 57.61: Exterior Doors
 - 57.62: Interior Doors
 - 57.63: Windows
 - 57.64: Cabinet
 - 57.65: Other

58. Paint and Glass

- 58.10: Exterior Finishes
 - 58.11: Paint
 - 58.12: Varnish and Oil
 - 58.13: Wax
 - 58.14: Other
- 58.20: Interior Finishes
 - 58.21: Textures
 - 58.22: Oil Base
 - 58.23: Water Thinned
 - 58.24: Paper and Canvas

- 58.30: Glass
 - 58.31: Single
 - 58.32: Double
 - 58.33: Decorative and Screen
 - 58.34: Blocks
 - 58.35: Wall Tile
- 59. Mechanical
 - 59.10: Plumbing
 - 59.11: Systems and Codes
 - 59.12: Water Supply and Waste Piping
 - 59.13: Fixtures
 - 59.14: Sewage Disposal and Septic Tanks
 - 59.15: Prefabricated Units
 - 59.20: Heating
 - 59.21: Warm Air
 - 59.22: Hot Water
 - 59.23: Steam
 - 59.24: Floor Furnace - Space Heater
 - 59.30: Electrical
 - 59.31: Panels and Boxes
 - 59.32: Wire and Conduit
 - 59.33: Fixtures
 - 59.34: Electrical Appliances
- 60. Construction Methods
- 61. Modular Construction
 - 61.10: Description and Definition
 - 61.20: Details
- 62. Masonry and Concrete Construction
 - 62.10: Conventional Masonry
 - 62.20: Pre-cast Masonry
 - 62.21: Beam Tile
 - 62.22: Wall Panels
 - 62.23: Pre-cast Concrete Bents
 - 62.30: Other Masonry
 - 62.40: Conventional Concrete
 - 62.50: Precast and Tip-up
 - 62.60: Other Concrete
- 63. Frame Construction
 - 63.10: Conventional
 - 63.11: Nailing
 - 63.20: Precut
 - 63.30: Site Fabrication
 - 63.31: Open Room
 - 63.32: Tip-up Exterior Walls
 - 63.33: Rigid Post and Panel
 - 63.34: Plank Wall Construction

- 63.40: Prefab Parts
 - 63.41: SHC Panel System (Lu-Re-Co)
 - 63.42: SHC Interior Partition Panels (Lu-Re-Co)
 - 63.43: Structural Window
- 63.50: Header Framing
 - 63.51: Conventional Header
 - 63.52: Raised Header
 - 63.53: Continuous Header
 - 63.54: Semi-Box Header
- 64. Prefabricated Houses
 - 64.10: Panelized
 - 64.20: Sectionalized
 - 64.21: Plant Assembly
 - 64.22: Construction Details
 - 64.23: Transportation and Site Erection
 - 64.24: Site Finishing Details
 - 64.25: Finished House
 - 64.26: Plans
 - 64.30: Assembled Room Units
 - 64.40: Others
 - 64.41: Assembly Line Prefabrication
- 70. Construction Details
- 71. Foundations and Footings
 - 71.10: Soil
 - 71.11: Types
 - 71.12: Bearing Tests
 - 71.20: Excavation
 - 71.21: Machinery
 - 71.22: Methods
 - 71.23: Stock Piling
 - 71.24: Grading
 - 71.25: Back Fill
 - 71.26: Drainage
 - 71.27: Shoring and Timbering
 - 71.28: Fill
 - 71.30: Footings
 - 71.31: Trenching
 - 71.32: Forming
 - 71.33: Reinforcing
 - 71.34: Pouring Concrete
 - 71.35: Drainage
 - 71.40: Foundation Materials
 - 71.41: Tests
 - 71.42: Stone
 - 71.43: Concrete
 - 71.44: Masonry

- 71.45: Reinforced Concrete
- 71.46: Others
- 71.50: Grade Beam
 - 71.51: Design
 - 71.52: Insulation
 - 71.53: Reinforcement
 - 71.54: Bolts, Anchors, etc.
 - 71.55: Material Construction
 - 71.56: Termite Protection
- 71.60: Rim Wall Foundations
 - 71.61: Design
 - 71.62: Masonry
 - 71.63: Concrete
 - 71.64: Bolts, Anchors, etc.
 - 71.65: Waterproofing
 - 71.66: Insulation
 - 71.67: Ventilations–Windows
 - 71.68: Termite Protection
- 71.70: Foundation Wall
 - 71.71: Design
 - 71.72: Masonry
 - 71.73: Concrete
 - 71.74: Bolts and Anchors
 - 71.75: Waterproofing
 - 71.76: Insulation
 - 71.77: Ventilation–Windows
 - 71.78: Termite Protection
- 71.80: Others
- 71.90: Termites in Bogota
- 72. Piers and Columns
 - 72.10: Design
 - 72.20: Wood
 - 72.30: Masonry
 - 72.31: Concrete Block
 - 72.40: Concrete
 - 72.50: Steel
 - 72.60: Other
- 73. Floors
 - 73.10: Floors on Ground
 - 73.11: Fills
 - 73.12: Vapor Barriers
 - 73.13: Waterproofing and Drainage
 - 73.14: Insulation
 - 73.15: Reinforcement
 - 73.16: Finish Materials
 - 73.20: Floors over Crawl Spaces

- 73.21: Wood Floors
- 73.22: Concrete
- 73.23: Steel
- 73.24: Other
- 73.25: Insulation
- 73.26: Ventilation
- 73.27: Drainage
- 73.28: Finish Materials
- 73.30: Floors over Basements
 - 73.31: Wood Floors
 - 73.32: Concrete Floors
 - 73.33: Steel
 - 73.34: Other
 - 73.35: Insulation
 - 73.36: Ventilation
 - 73.37: Finish Materials
- 73.40: Floors over Finished Rooms
 - 73.41: Wood Floors
 - 73.42: Concrete Floors
 - 73.43: Steel
 - 73.44: Other
 - 73.45: Sound Insulation
 - 73.46: Finish Materials
- 73.50: Floor Finish Materials
 - 73.51: Woods
 - 73.52: Linoleum
 - 73.53: Tile–Ceramic
 - 73.54: Tile–Composition
 - 73.55: Concrete
 - 73.56: Others
- 73.60: Other Floors
 - 73.61: Panels
- 74. Walls–Exterior
 - 74.10: Wood Frame
 - 74.11: Western or Platform
 - 74.12: Balloon
 - 74.13: Post and Girt
 - 74.14: Stressed Skin Panels
 - 74.15: Sheathing
 - 74.16: Bracing
 - 74.17: Insulation and Vapor Barrier
 - 74.18: Headers
 - 74.19: Others
 - 74.20: Masonry
 - 74.21: Solid Masonry
 - 74.22: Cavity Wall

- 74.23: Veneer Wall
- 74.24: Other
- 74.25: Furring and Insulation
- 74.26: Waterproofing and Weeps
- 74.27: Lintels–Bolts and Anchors
- 74.30: Concrete
 - 74.31: Poured in Place
 - 74.32: Tip-up
 - 74.33: Form Work
 - 74.34: Others
 - 74.35: Furring and Insulation
 - 74.36: Waterproofing
 - 74.37: Reinforced Concrete
- 74.40: Other Material
- 74.50: Cornice and Gutters
 - 74.51: Design
 - 74.52: Framing
 - 74.53: Materials
 - 74.54: Drainage
 - 74.55: Ventilation
 - 74.56: Others
 - 74.57: Soffit
- 74.60: Gable
 - 74.61: Design
 - 74.62: Framing
 - 74.63: Vents
 - 74.64: Flashing
 - 74.65: Assembly
 - 74.66: Others
- 74.70: Other Details
- 75. Roofs and Ceilings
 - 75.10: Flat and Shed
 - 75.11: Structural Framing
 - 75.12: Sheathing
 - 75.13: Ceilings
 - 75.14: Others
 - 75.15: Drainage
 - 75.16: Insulation
 - 75.17: Ventilation
 - 75.20: Pitched Roofs
 - 75.21: Structural Frame
 - 75.22: Sheathing
 - 75.23: Ceilings
 - 75.24: Others
 - 75.25: Drainage
 - 75.26: Ventilation

- 75.30: Structural Systems
 - 75.31: Joist and Rafter
 - 75.32: Beam and Panel
 - 75.33: Stressed Skin Panel
 - 75.34: Trusses
 - 75.35: Rigid Frames
 - 75.36: Plank
- 75.40: Surface Materials
 - 75.41: Sheet–Built Up
 - 75.42: Shingle–Strip and Single
 - 75.43: Metal
 - 75.44: Others
- 75.50: Others
- 76. Partitions–Interior
 - 76.10: Load Bearing
 - 76.11: Wood Frame
 - 76.12: Masonry
 - 76.13: Metal
 - 76.14: Other
 - 76.20: Non-Load Bearing
 - 76.21: Wood Frame
 - 76.22: Masonry
 - 76.23: Metal
 - 76.24: Others
 - 76.25: Folding and Sliding
 - 76.26: Demountable
 - 76.30: Closet Units
 - 76.31: Built in Place
 - 76.32: Preassembled Units
 - 76.40: Surface Materials
 - 76.41: Plaster and Lath
 - 76.42: Dry Wall–Sheet
 - 76.43: Dry Wall–Tile and Small Units
 - 76.44: Others
- 77. Millwork and Cabinets
 - 77.10: Windows
 - 77.11: Fixed Glass
 - 77.12: Casement
 - 77.13: Double Hung
 - 77.14: Horizontal Gliding
 - 77.15: Awning and Transom
 - 77.16: Others–Bay Windows
 - 77.17: Trim
 - 77.18: Louvers
 - 77.20: Doors
 - 77.21: Exterior Hinged

- 77.22: Exterior Sliding
- 77.23: Interior Hinged
- 77.24: Interior Sliding
- 77.25: Others
- 77.26: Trim
- 77.30: Kitchen Cabinets
 - 77.31: Wood
 - 77.32: Metal
 - 77.33: Others
 - 77.34: Trim
- 77.40: Closet Units
 - 77.41: Room Divider
 - 77.42: Adjustable Supports
 - 77.43: Drawer Unit
 - 77.44: Racks
- 77.50: Other Millwork
- 78. Other Construction Details
 - 78.10: Fireplaces and Chimneys
 - 78.11: Interior and Exterior Stairs
 - 78.12: Tub and Shower Installation
 - 78.20: Porches and Breezeways
 - 78.21: Patios and Terraces
 - 78.30: Garages–Carports
- 80. Mechanical
- 81. Laws and Codes
- 82. Heating
 - 82.10: Warm Air
 - 82.11: Gravity
 - 82.12: Forced
 - 82.20: Hot Water
 - 82.21: Gravity
 - 82.22: Forced
 - 82.30: Steam
 - 82.31: One Pipe
 - 82.32: Two Pipe
 - 82.40: Registers–Grills, etc.
 - 82.50: Radiators–Convectors
 - 82.60: Controls
 - 82.70: Fuels and Burners
- 83. Plumbing
 - 83.10: Water Supply and Distribution
 - 83.20: Fixtures
 - 83.30: Waste and Vent Piping
 - 83.31: Under-slab Waste Piping
 - 83.40: Sewage Disposal
 - 83.41: Septic Tank

- 83.42: Disposal Field
- 83.43: Cesspool
- 83.50: Water Heaters, Softeners, Miscellaneous
- 83.60: Costs, Economics, Codes
- 84. Electrical Wiring
 - 84.10: Meters and Service Drops
 - 84.20: Panels
 - 84.21: Main
 - 84.22: Sub
 - 84.30: Wiring Methods
 - 84.31: Knob and Tube
 - 84.32: Non-Metallic Cable
 - 84.33: Conduit
 - 84.34: Low Voltage Conduit
 - 84.40: Outlet Boxes, etc.
 - 84.50: Fixtures and Light Troughs
 - 84.60: Fans, Heaters, Accessories