Appendix C

ALTERNATIVE ARCHITECTURAL STYLE OPTIONS
DESIGN FEATURES AND MATERIALS:
- Metal siding
- Industrial windows
- Concrete columns
- Exposed structure
- Projected eaves
- Agricultural building forms
- Steel Shade trellis and awnings
- Roof monitors and cupolas
- Clerestory daylight
1.0 BUILDING DESIGN

1.1 PRIMARY STRUCTURAL SYSTEMS:

Structural steel – exposed elements, wide flange, angles, channels, trusses, bar joist
Braced frames – steel plate connectors

Agricultural Related – Wood timber trusses, steel plate bolted connectors

Structural columns – Exposed concrete columns and plinth elements
Exposed wide flange columns

SECONDARY SYSTEMS:
Tube steel purlins, outriggers
Knee braces – timber or steel angles
Cross bracing – steel rods & turnbuckles or steel angles

AVOID:
Concrete masonry
Concrete tilt-up
Pre-Engineered metal structures
2.0 FACADE DESIGN

2.1 PRIMARY FACADE MATERIALS:
Prefinished corrugated metal panels
Cement Fiber panels – corrugated, evenly-spaced
Limited: Cement plaster
Taught stretched “skins”
Vertical rib orientation

SECONDARY FACADE MATERIALS:
Architectural prefinished metal panels
Brick veneers
Concrete masonry wainscot

AVOID MATERIALS:
Stone veneers
Horizontal siding
Board and batt
Ceramic tile
Insulated metal sandwich panels
Ribbed metal siding panels
Finish Plywood
2.0 FACADE DESIGN (cont.)

2.2 WINDOW OPENINGS:
Horizontal proportions / strip windows
Divided lites and operable sections
Flush with exterior finish
Stone front systems – divided, flush details
SECONDARY FENSTRATION:
Glass block
Fiberglass sandwich panels

AVOID:
Inset windows
Structural glazing
Large undivided areas of glass

2.3 SOLAR CONTROL AND DAYLIGHTING
Shaded on South
Maximize available North daylight
Metal shed awnings
Horizontal louvered outriggers
Large roof overhangs

AVOID:
Fixed fabric awnings
Retractable fabric awnings
Window shutters
2.0 FACADE DESIGN (cont.)

2.4 APPROPRIATE ARCHITECTURAL DETAILS
Roof vents, metal vent stacks
Metal facia gutters with downspouts
Metal wall ventilation louvers
Pipe handrail and guardrail systems
Solid half walls at stairs and balconies
Exposed metal stairs

AVOID:
Mouldings
Window trim
Vertical picket rails
Non-functional ornamental details

2.5 LIGHTING FIXTURES
Industrial area light fixtures
Goose neck, Wire / Cage guards
Flared housings

AVOID:
Ornate fixture details
3.0 ROOF DESIGN

3.1 ROOF FORMS:
Pitched roofs, medium slope 3:12 – 6:12
Gable ends with center ridge
Sawtooth roofs
Roof monitors and cupolas
Rectilinear and angled forms

EXPRESS FUNCTION IN FORM:
Vertical circulation tower

AVOID FORMS:
Curved roofs
Hipped roofs
Parapet roofs
Flat roofs

3.2 ROOFING MATERIALS:
Standing seam metal panels
Corrugated metal panels
Composition asphalt shingles

AVOID MATERIALS:
Clay tile
Wood shakes or shingles
Rolled roofing
Single ply (visible)
Asphalt shingles with wood shake or tile “look”
Metal shakes or “tiles”
Ribbed metal roofing panels
Design Features and Materials:
- Plaster walls
- Clay roof tiles
- Solid, massive walls and deep openings
- Mouldings and feature strips
- Low sloping tiled roofs
- Pedimented gables
- Ornamental metalwork
- Arcades and archways
- Timber shade trellis and awnings

Walnut Avenue Specific Plan
Walnut Avenue Design Guidelines
Greenfield, California
California Craftsman Style

DESIGN FEATURES AND MATERIALS:
- Horizontal siding/shingles
- Heavy Timber
- Pitched roofs
- Deep overhanging eaves
- Ornamental wood and masonry
- Tapered columns
- Timber Shade trellis and awnings
- Architectural definition of separate tenants
- Corbels and braces

Residential

Commercial / Retail