

# AUDELIA ROAD BRANCH LIBRARY

## Site & Location Plans

The building looks appropriate for its use, and is properly scaled to its residential neighbors, but is not inviting from the parking lot. Better exterior signage is needed to identify the building and to direct traffic flow.



View of the entrance



View along the street

AUDELIA ROAD

### FAST FACTS

**ADDRESS:**  
10045 Audelia Road, 75238

**PHONE/FAX:**  
214-670-1350, fx 670-0790

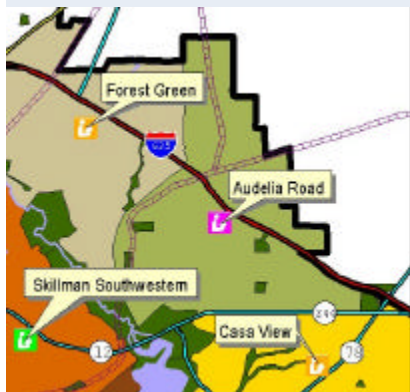
**COUNCIL DISTRICT:**  
Ten

**CURRENT FACILITY:**  
Opened in 1971; 13,089 GSF

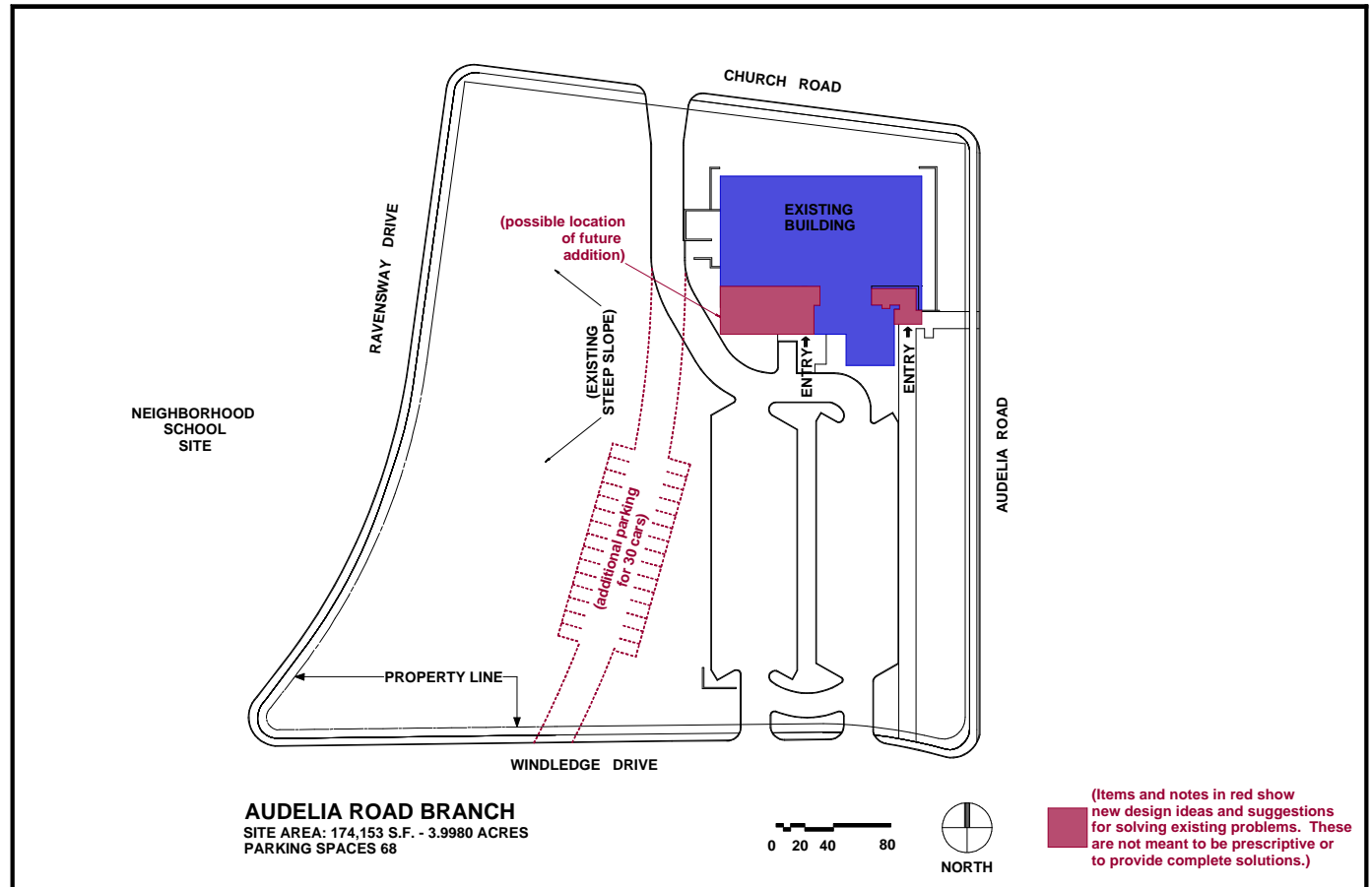
**ARCHITECT:**  
William H. Hidell, A.I.A.

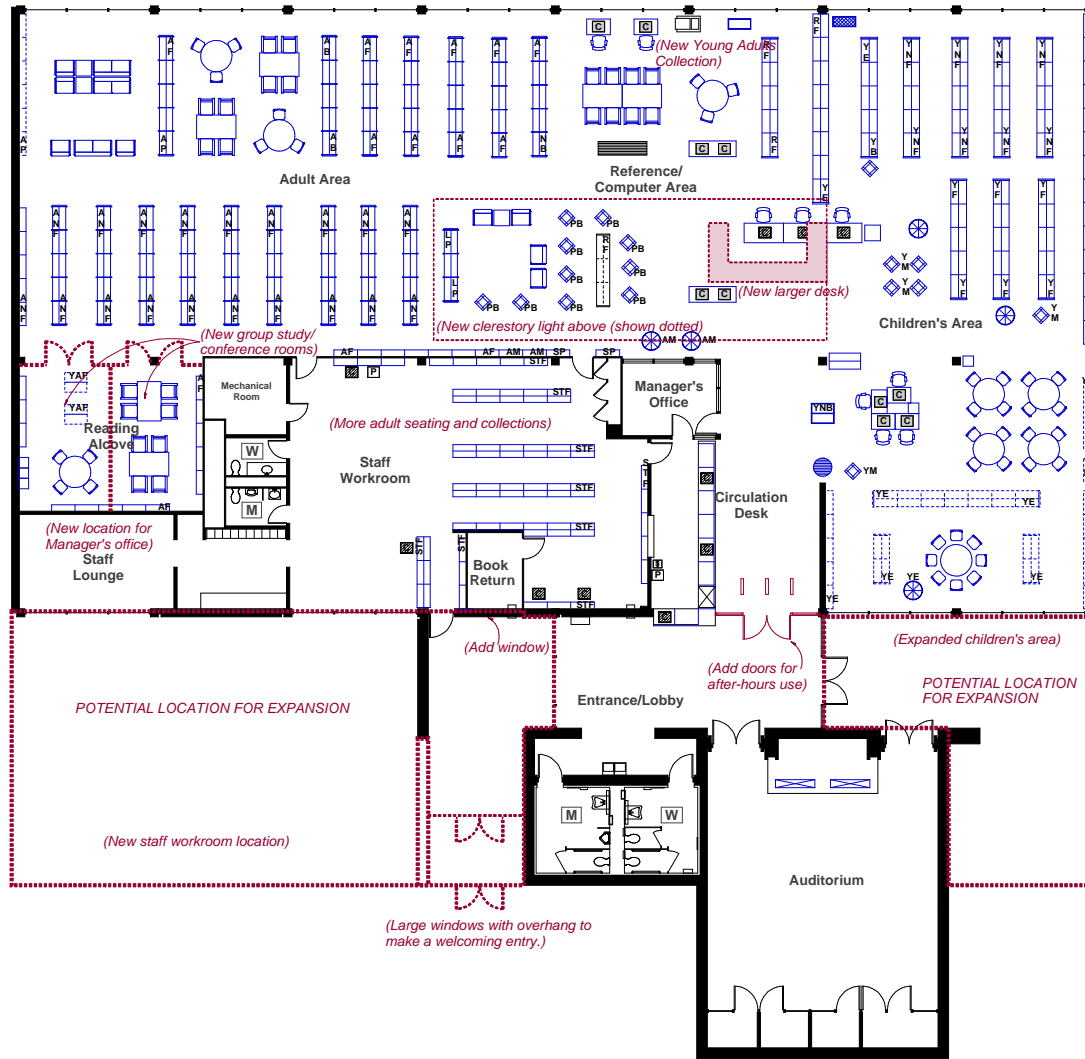
**'98/'99 MATERIALS:**  
372,355 materials used

**COLLECTION SIZE:**  
93,162



Audelia Road Service Area





# AUDELIA ROAD BRANCH LIBRARY

## Existing Floor Plan

### LEGEND

- HIGH SHELVING (5 TO 7 SHELVES)
- LOW SHELVING (3 OR 4 SHELVES)
- DISPLAY SPINNERS (5 TO 7 SHELVES)
- BOOK BIN
- COMPUTER WORKSTATION - PUBLIC
- COMPUTER WORKSTATION - STAFF
- MICROFORM WORKSTATION
- PHOTOCOPIER
- DISPLAY TABLE
- ATLAS TABLE
- CASH REGISTER
- PRINTER
- WOMEN'S ROOM
- MEN'S ROOM

### CHILDREN'S COLLECTION SHELVING

- YE Youth Easy Books & Picture Books
- YF Youth Fiction
- YNF Youth Non-fiction
- YB Youth Biography
- YAF Young-Adult Fiction (Sci-Fi, Mystery)
- YPB Youth Paperbacks
- YP Youth Periodicals
- YM Youth Media
- YNB Youth New Books
- YH Youth Holiday Books

### ADULT COLLECTION SHELVING

- AF Adult Fiction (Sci-Fi, Mystery)
- ANF Adult Non-Fiction
- AB Adult Biography
- AP Adult Periodicals
- AS Adult Special Collection
- AM Adult Media
- LP Large Print
- SP Spanish Language
- PB Paperbacks
- NB New Books

### OTHER SHELVING

- RF Reference Collection
- STF Staff Shelving
- OS Over-sized shelving



# AUDELIA ROAD BRANCH LIBRARY

0 12 4 8 16



(Items and notes in red show new design ideas and suggestions for solving existing problems. These are not meant to be prescriptive or to provide complete solutions.)

# AUDELIA ROAD BRANCH LIBRARY

## Building Infrastructure: Assessments & Recommendations

### ASSESSMENTS

#### SITE/LANDSCAPE

There is a steep drop in grade at the western and southern edges of the site. The entrance to the site is somewhat obscured from the Church/Audelia intersection. Parking surface drainage is very poor. The landscaping is in good condition.

#### STRUCTURE

No structural deficiencies were observed. A void is visible under the grade beam on the northwest side of the building. This could allow drainage into the crawl space.

#### ROOF & INSULATION

The built-up roof was in fair condition, with some blistering evident. The modified bitumen and metal flashing appeared to be in fair condition. The 2" of rigid insulation at the roof is inadequate by today's standards.

#### EXTERIOR WALLS

The masonry walls are in good condition. The stucco fascia is soiled from years of exposure. The metal trim needs painting.

#### EXTERIOR DOORS & WINDOWS

The existing storefront system is in fair condition. Several panels of glass have been damaged by vandalism. The exterior doors are in fair condition, yet need painting.

#### INTERIOR FINISHES

The carpet is in fair condition, but is showing its age. The walls in both public and staff areas need painting. The acoustical and drywall ceilings are in generally good condition, but creates a busy, dated look with too much glare. Lighting level in the foyer is too low.

#### ACCESSIBILITY

The staff area doors, hardware, and millwork do not meet accessibility requirements.

#### DUCTWORK

The Ductwork is in fair condition except that the interior is quite dirty

#### EXHAUST FANS

The fans have no reported problems, but were installed in 1971 and should be replaced soon due to age.

#### CONTROLS

the controls were replaced in 1996, however the new controls have not operated correctly.

#### AUDITORIUM AIR HANDLER

The Air Handling Unit which is serving the Auditorium is in fair condition, but has been serving the building since 1971 and is at the end of its economic life span.

#### SANITARY SEWERS

The Sanitary Sewers are cracked due to settling of the building, and are producing an odor problem.

#### ELECTRICAL MAIN AND PANELBOARDS

The main service is 480Y/277 volts 3 phase. No major problems have been reported with it. The Panel boards are Circuit Breaker type.

#### FIRE ALARM SYSTEM

The Fire Alarm system does not meet the requirements of the Americans with Disabilities Act.

### RECOMMENDATIONS

#### SITE/LANDSCAPE

Replace parking lot and drainage; add 30 or more new spaces. Add shade trees to parking lot and along entry walkways. Existing trees need trimming.

#### STRUCTURE

Repair noted condition at grade beam.

#### ROOF & INSULATION

Repair roof as necessary. Apply additional insulation at bottom side of decking or upgrade system with next roofing replacement for a total R-30 rating .

#### EXTERIOR WALLS

Clean stucco and paint metal trim on existing areas to give a complete "new" look to the facility once the addition is built.

#### EXTERIOR DOORS & WINDOWS

Replace damaged glass and gasketing. Paint exterior doors and frames.

#### INTERIOR FINISHES

Carpet should be replaced. Replace ceilings and lighting with modern low glare fixtures throughout. Repaint walls in both public and staff areas. Paint drywall ceilings. Replace lighting in foyer to provide a higher light level.

#### ACCESSIBILITY

Remove and replace 32" staff doors and reconfigure opening for 36" ADA compliant installations. Replace knob type door hardware with ADA approved lever type hardware. Modify millwork for compliance with ADA requirements.

#### DUCTWORK

Clean and repair the ductwork as necessary.

#### EXHAUST FANS

Replace fans.

#### CONTROLS

Repair or replace controls as needed.

#### AUDITORIUM AIR HANDLER

Replace the air handler with a comparable new model.

#### SANITARY SEWERS

Repair the foundation and sewer pipes as needed. This will potentially require some cutting of concrete floor slabs.

#### ELECTRICAL MAIN AND PANELBOARDS

Clean and inspect.

#### FIRE ALARM SYSTEM

Upgrade or replace the fire alarm system to meet ADA requirements.

#### GENERAL NOTE:

There is a 5000 SF addition planned for this building. This will require new service switch gear which will sub-feed the existing a provide "Clean Power" to the computer systems.

**AUDELIA ROAD  
BRANCH LIBRARY**  
 Planning & Design:  
 Assessments  
 & Recommendations



View of the circulation desk



View of the reading room

*ACTION PLAN*

This popular branch is undersized for its present and projected population and extremely high usage. Well sited within its service area, on an attractive site adjacent to a school, this library has a large site, with room for expansion of both the building and parking.

**RENOVATE AND EXPAND the library by 4,911 SF to 18,000 SF. Reduce the service area by shifting the perimeter boundaries.**

1999 POPULATION: 75,196  
 2009 POPULATION: 86,789 (with old service boundaries)  
 2009 POPULATION: 67,814 (with new service boundaries)

**PROJECTED CAPITAL COSTS**  
 Audelia Road Branch:  
**\$3,157,294**

**ASSESSMENTS**

**PARKING**

- There are limited views of the parking lot from within the building.

**ENTRANCE**

- The entrance is dark and looks cave-like.

**CIRCULATION DESK**

- The view of the adult areas is blocked by the Manager's office.

**AUDITORIUM**

- The auditorium can't be secured from the library proper.

**DISPLAYS**

- The displays are small and not very eye-catching.

**ADULT AREA**

- The periodicals are remote, and the PC's are scattered.

**CHILDREN'S AREA**

- The children's area is well sized, well defined, and has nice views. The computer area is too tight for shared use.

**STAFF AREA**

- The staff area does not provide views to the public areas.

**GROUP STUDY/CONFERENCE**

- The group study area is now within the YA area, which results in a conflict of use (quietness etc.)

**SERVICE DESKS**

- The adult and children's desks are small but well located.

**FURNITURE**

- The furniture is very dated and has limited and exposed P.C. accommodations.

**BUILDING EXTERIOR**

- The hidden entry fails to provide views of the activity inside.

**RECOMMENDATIONS**

**PARKING**

- Windows in the new addition will increase visibility.

**ENTRANCE**

- New additions will increase potential for visibility with windows looking out to the parking lot.

**CIRCULATION DESK**

- Relocate the manager's office to the staff lounge area.

**AUDITORIUM**

- Add glazed doors or roll-down gates to provide after-hours use of auditorium.

**DISPLAYS**

- Replace the existing displays with bold display units and wall graphics.

**ADULT AREA**

- Move reference and P.C.'s to the center of the floor near the reference desk and move new books/browsing toward the north wall windows.

**CHILDREN'S AREA**

- Consider expanding the Children's computer area in the new expanded design.

**STAFF AREA**

- Move staff room and open views to the public areas and parking for monitoring in the new design.

**GROUP STUDY/CONFERENCE**

- Convert the reading alcove to Group Study/Conference w/P.C.'s and create a new YA area where the current staff area is located.

**SERVICE DESKS**

- Replace the circulation and reference desks with larger, professional looking service desks.

**FURNITURE**

- Provide new furniture, some constructed of wood. Some furniture could be "multi-task" and wired for PC or laptops.

**BUILDING EXTERIOR**

- Open the views to the south and add a north facing light monitor over the central public space.