NP\$ Form 10-900 (Oct. 1990)

United States Department of the Interior National Park Service

NATIONAL REGISTER OF HISTORIC PLACES REGISTRATION FORM

REGISTRATION FORM		
1. NAME OF PROPERTY		
HISTORIC NAME: Dallas Fire Station No. 16 OTHER NAME/SITE NUMBER: N/A		
2. LOCATION		
STREET & NUMBER: 5501 Columbia Avenue		
CITY OR TOWN: Dallas VICINITY:	N/A	NOT FOR PUBLICATION: N/A
STATE: Texas CODE: TX COUNTY:	Dallas	CODE: 113 ZIP CODE: 75214
3. STATE/FEDERAL AGENCY CERTIFICATION		× 4
As the designated authority under the National Historic Pre request for determination of eligibility meets the docum Historic Places and meets the procedural and professional r x meetsdoes not meet the National Register criteriastatewide _x locally. (See continuation sheet for add	entation standards for registering equirements set forth in 36 CF. I recommend that this property	ng properties in the National Register of R Part 60. In my opinion, the property
Signature of certifying official		Date
State Historic Preservation Officer, Texas Hist	corical Commission	
State or Federal agency and bureau		
In my opinion, the propertymeetsdoes not meet the (See continuation sheet for additional comments.)	National Register criteria.	
Signature of commenting or other official		Date
State or Federal agency and bureau		
4. NATIONAL PARK SERVICE CERTIFICATION		
I hereby certify that this property is:	Signature of the Keeper	Date of Action
entered in the National Register		
See continuation sheet.		
determined eligible for the National Register See continuation sheet.		
determined not eligible for the National Register		
removed from the National Register		
other (explain):		

5. CLASSIFICATION

OWNERSHIP OF PROPERTY: private

CATEGORY OF PROPERTY: building

Number of Resources within Property:	CONTRIBUTING	Noncontributing
	1	0 buildings
	0	0 sites
	0	0 STRUCTURES
	0	0 OBJECTS
	1	O TOTAL

NUMBER OF CONTRIBUTING RESOURCES PREVIOUSLY LISTED IN THE NATIONAL REGISTER: 0

NAME OF RELATED MULTIPLE PROPERTY LISTING: N/A

6. FUNCTION OR USE

HISTORIC FUNCTIONS: GOVERNMENT: fire station

CURRENT FUNCTIONS: RECREATION AND CULTURE: museum

7. DESCRIPTION

ARCHITECTURAL CLASSIFICATION: Prairie School; Mission/Spanish Colonial Revival

MATERIALS: FOUNDATION CONCRETE

WALLS

BRICK; CONCRETE

ROOF

CERAMIC TILE

OTHER

WOOD

NARRATIVE DESCRIPTION (see continuation sheet 7-5)

8. STATEMENT OF SIGNIFICANCE

APPLICABLE NATIONAL REGISTER CRITERIA

- _x_ A PROPERTY IS ASSOCIATED WITH EVENTS THAT HAVE MADE A SIGNIFICANT CONTRIBUTION TO THE BROAD PATTERNS OF OUR HISTORY.
- B PROPERTY IS ASSOCIATED WITH THE LIVES OF PERSONS SIGNIFICANT IN OUR PAST.
- X C PROPERTY EMBODIES THE DISTINCTIVE CHARACTERISTICS OF A TYPE, PERIOD, OR METHOD OF CONSTRUCTION OR REPRESENTS THE WORK OF A MASTER, OR POSSESSES HIGH ARTISTIC VALUE, OR REPRESENTS A SIGNIFICANT AND DISTINGUISHABLE ENTITY WHOSE COMPONENTS LACK INDIVIDUAL DISTINCTION.
- D PROPERTY HAS YIELDED, OR IS LIKELY TO YIELD, INFORMATION IMPORTANT IN PREHISTORY OR HISTORY.

CRITERIA CONSIDERATIONS: N/A

AREAS OF SIGNIFICANCE: Community Planning and Development; Architecture

PERIOD OF SIGNIFICANCE: 1917-47

SIGNIFICANT DATES: 1917 1918

SIGNIFICANT PERSON: N/A

CULTURAL AFFILIATION: N/A

ARCHITECT/BUILDER: Overbeck, H.A. (architect); Johnson, G.G. (builder)

NARRATIVE STATEMENT OF SIGNIFICANCE (see continuation sheets 8-6 through 8-9)

9. MAJOR BIBLIOGRAPHIC REFERENCES

BIBLIOGRAPHY (see continuation sheets 9-10 through 9-11)

PREVIOUS DOCUMENTATION ON FILE (NPS): N/A

- x preliminary determination of individual listing (36 CFR 67) has been requested.
- previously listed in the National Register
- previously determined eligible by the National Register
- _ designated a National Historic Landmark
- _ recorded by Historic American Buildings Survey #
- recorded by Historic American Engineering Record #

PRIMARY LOCATION OF ADDITIONAL DATA:

- x State historic preservation office (Texas Historical Commission)
- Other state agency
- Federal agency
- Local government
- University
- x Other -- Specify Repository: Texas/Dallas History and Archives Division, Dallas Public Library

10. GEOGRAPHICAL DATA

ACREAGE OF PROPERTY: less than one acre

UTM REFERENCES

Zone Easting Northing 14 710220 3631040

VERBAL BOUNDARY DESCRIPTION

Lot 18, Block C/0455, Columbia Place, Dallas East

BOUNDARY JUSTIFICATION

Boundaries are those historically associated with the nominated building.

11. FORM PREPARED BY

NAME/TITLE: Bruce Jensen, Architectural Historian

ORGANIZATION: Texas Historical Commission DATE: January 1997

STREET & NUMBER: 1511 Colorado Telephone: (512)463-6006

CITY OR TOWN: Austin STATE: TX ZIP CODE: 78701

ADDITIONAL DOCUMENTATION

CONTINUATION SHEETS

MAPS (see continuation sheet Map-12 through Map-13)

PHOTOGRAPHS (see continuation sheet Photo-18)

ADDITIONAL ITEMS (see continuation sheets Illustration-14 through Illustration-16 and Plan-17)

PROPERTY OWNER

NAME: Kaleta Doolin/Firehouse Gallery

STREET & NUMBER: 5501 Columbia Avenue Telephone: (214)823-8955

CITY OR TOWN: Dallas STATE: TX ZIP CODE: 75214

National Register of Historic Places Continuation Sheet

Section 7 Page 5

Dallas Fire Station No. 16 Dallas, Dallas County, Texas

Constructed in 1918 as Dallas Fire Station No.16, the 2-story building at 5501 Columbia Avenue served the East Dallas neighborhood through the post World War II era. Architect H.A. Overbeck incorporated influences from the Prairie School and Mission Revival styles into this rectangular composition in a manner typical of contemporaneous institutional buildings in Texas. The red brick building features a curvilinear Mission Revival parapet, cast stone geometric detailing, and knee brackets supporting a shed roof with red clay tiles. The symmetrical facade incorporates twin bay doors surmounted by banks of multiple paned windows lighting the second floor living quarters. Exhibiting minimal alterations, the fire station retains a high degree of its historic integrity of location, design, setting, materials, workmanship, feeling and association.

With a simple functional form prevalent since the late 19th century, Dallas' Fire Station No. 16 is a 2-story rectangular building built of red brick with cast stone detailing. The architect designed this public building with a distinctive juxtaposition of stylistic influences typifying institutional projects such as schools and fire stations of the era. This composition reflects the influences of the Prairie School style's horizontal emphasis and geometric detailing, as well as historical references such as the pent tile roofs and curvilinear parapet drawn from the Mission Revival style.

The symmetrical primary facade (see Photo 1) features twin rectangular openings designed to accommodate the fire fighting equipment. Board-and-batten type doors close these portals. Twin banks of double-hung wood windows on the second floor reflect the proportions of the doorways below. The upper lights of these sash are geometrically divided into rectangular panes. Paired, overscaled knee brackets support the pent roof with red tiles that shelters these windows. The tripartite curvilinear parapet that surmounts the building provides the base for a flag pole. Geometric detailing throughout the composition consists of cast stone hood moldings for the fenestration, a stringcourse dividing the floor levels; stepped pendants articulating the building's edges and diamond medallions combined with coping at the parapet.

The side elevations (see Photos 2 and 3) are similarly detailed, with the predominate note provided by the pent tile roof that encircles the 2-story block. Side entries on the ground floor also feature small pent roofs with red tiles. A second side entry on the north elevation provides access to the upper story living quarters. Above the ground floor entries, a pair of windows reflects the proportions of the doorway below. These windows and their single counterparts across the balance of each elevation provide light to both levels of the interior. Simple sills and lintels on these elevations are also of cast stone. A single story rectangular block at the rear of the building (see Photo 3) may originally may have stabled the station's horses. It also exhibits the materials and detailing found elsewhere in the composition.

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Dallas Fire Station No. 16 Dallas, Dallas County, Texas

Responding to dramatic growth in neighborhoods east of downtown during the early 20th century, the City of Dallas commissioned local architect H.A. Overbeck to design Dallas Fire Station No.16 for a site at 5501 Columbia Avenue. Overbeck incorporated influences from the Prairie School and Mission Revival styles into this composition in a manner typical of contemporaneous institutional buildings in Texas. Completed in 1918, the red brick building continued to serve nearby East Dallas neighborhoods such as Munger Place (NR 1978), Peak's Suburban Addition (NR 1995) and Columbia Place into the post World War II era. As a result, the property is nominated at the local level of significance under Criterion A in the area of Community Planning and Development and under Criterion C in the area of Architecture.

As with other Texas communities, the establishment of rail service in Dallas in 1872-73 spurred tremendous growth in the city. Activity around the intersection of the Houston and Texas Central and Texas and Pacific rail lines shifted development away from the Trinity River to an area incorporated as the City of East Dallas in 1882. In response landholders such as Junius Peak and William Gaston began subdividing their large holdings to accommodate the demand for housing in the area. Individual real estate promoters developed these subdivided tracts, concentrating their efforts along the street car network expanding during the period. Following the City of Dallas' annexation of East Dallas in 1889, lines in the East Dallas neighborhoods proliferated. Access to street car service dominated the city's pattern of evolution and growth throughout the next several decades.

The economic crash of 1893 brought an abrupt end to the suburban land boom in the area, however. Interest in developing the area would not rebound for another decade. Due in part to the lack of zoning regulations, this interruption of development patterns left East Dallas a hodgepodge of land uses. Raw agricultural land coexisted with small residential enclaves, while palatial Eastlake mansions jockeyed for position with institutional complexes. The streetcar lines spurred corridors of commercial development segregated from residential areas.

With a rebounding economy after the turn of the century, however, new ideals of neighborhood planning emerged. In 1905 R.S. Munger platted his Munger Place (NR 1978) as a "strictly high class residence district" bounded by Fitzhugh, Live Oak, Henderson and Columbia (see Map 13). Munger relied on deed restrictions to foster appropriate development and buffer property owners from unwanted intrusions into this new suburban enclave. Minimum investment requirements established the scale and materials of residences along his newly platted avenues. Discreetly placed utility services, modern paving and access to public services such as schools and churches added to the new neighborhood's appeal. Peripheral street car lines along Columbia and Bryan avenues provided access to the new suburb while keeping the associated noise and commercial development at a distance. Most residents, however,

National Register of Historic Places Continuation Sheet

Section 8 Page 7

Dallas Fire Station No. 16 Dallas, Dallas County, Texas

could afford private carriages or automobiles to link them with the downtown commercial district. This snob appeal contributed greatly to the success of the real estate enterprise, and Munger Place quickly developed streetscapes of handsome, expensive homes (see Illustration 16).

The success of this experiment spurred development beyond the posh environs of Munger Place. Streetcar service remained an essential component of the area's development pattern. As the Main/Elm line extended out along Columbia Avenue, for example, commercial enterprises developed to service residents in new neighborhoods such as Junius Heights and Columbia Place. As a result, property owners began demanding better access to city services such as fire protection for their investments in commercial and residential property. The existing Fire Station No. 8 at Live Oak and Carroll streets housed outmoded horse drawn equipment that was hard pressed to serve the full reach of these new developments. Under the leadership of Chief H.F. Magee, the department was making its initial transition from horse-drawn apparatus to motorized equipment during this period. The destructive 1908 fire in the Oak Cliff area had prompted new demands for a modernized fire fighting system. The city purchased its first motorized fire engine in 1910, embarking on a capital expenditure campaign that spent \$110,000 on modern equipment over the next decade. Horses were completely phased out of the Dallas system under the direction of Magee's successor, T.A. Meyers. This period also witnessed the addition of ten new fire stations to the system, including Fire Station No. 10 at the gates of the state fairgrounds, Fire Station No. 11 in Oak Lawn (1909; NR 1981) and Fire Station No. 15 in the Miller-Stemmons addition of Oak Lawn (1915; NR 1994; see Illustration 15). Prompted by these conditions, the City of Dallas commissioned architect H.A. Overbeck to design a modern fire station for a site on Columbia Avenue just north of the Munger Place boundaries.

Well known for his architectural work in Dallas and surrounding communities, H.A. Overbeck was born in Cincinnati in 1861. Following technical training at the Ohio Architectural and Mechanical Institute, Overbeck worked for his father's contracting firm for several years before opening his own office in Omaha, Nebraska. Overbeck's successful design for the State Fair Building there evidently led to a commission from the Texas State Fair Association and his relocation to Dallas in 1895. His long and productive practice included many commercial, public and residential commissions throughout the community. Amongst his first large commissions, the fireproof Linz Building (1898; demolished 1963) in the downtown commercial district led to subsequent Chicago School style buildings for the MK&T Railway Co., the John Deere Plow Company and the Pierce Oil Corporation. Residential commissions included the Prairie School style I.G. Bromberg House in the South Boulevard/Park Row Historic District (NR 1979), as well as East Dallas examples such as the Parter Farrell House in Munger Place and an apartment house for T.H. Rush at the intersection of Gaston and Haskell streets. He also achieved widespread recognition for his institutional designs, most notably the Romanesque Revival style St. Paul's Hospital (1898; demolished 1968), the Collegiate Gothic style Dallas University building (1906; demolished 1963) and the 1913 Dallas County Criminal Court and Jail. The latter achieved national attention for its humane planning for the treatment of prisoners, with shower facilities, ice water

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Dallas Fire Station No. 16 Dallas, Dallas County, Texas

supply, ventilated air flow and adequate sanitation quarters incorporated into the design. The attention fostered by these projects led to further commissions for public projects such as such as schools and fire stations throughout the region in communities such as Italy, Mesquite and Waxahachie. Overbeck's professional activities during this period also included membership in the Dallas Society of Architects, the State Association of Architects and the American Institute of Architects' Texas Chapter, for which he served a term as president.

Overbeck's design married a fire station form standard for the time with progressive architectural ornamentation reflective of the surrounding neighborhood. Changes in the administration of fire protection in the late 19th century prompted the creation of the fire station's familiar 2-story form. Burgeoning technological innovations and the establishment of paid forces led to the segregation of equipment and horses on the ground floor from the upper story living quarters for the firemen. Innovations such as the sliding pole were installed during this period in an effort to accelerate the team's response time. While civic designers looked to commercial prototypes in constructing small urban fire stations, suburban development prompted demands for an adaptation of this standard form to the architectural character of these residential enclaves. As a result, fire stations of the early 20th century typically reflected the design idioms of surrounding houses. This trend accelerated as the introduction of mechanized equipment eliminated the need to stable horses. In the aftermath of World War I, fire stations increasingly assumed single story proportions more in keeping with the bungalow neighborhoods proliferating in the nation's suburbs. Dallas' Fire Station No. 16 therefore reflects the brief interlude in which the 19th century fire station form assumed the character of suburban residential architecture rather than its commercial and institutional predecessors.

Soon after Overbeck completed his design, Dallas firemen walked off the job in protest over wages and working conditions. Paid 11.75 cents an hour at the time, local fire fighters worked six 24-hour shifts each week. Captain E.O. Wetsel of Fire Station No. 10 led an effort to affiliate with the American Federation of Labor to secure higher wages and a double platoon system ensuring 12-hour shifts. During negotiations between the striking fire fighters and the mayor and city council, the fire department trained volunteers from East Dallas in the handling of fire fighting equipment. With resolution of the 4-day strike on 14 January 1918 came promises of continued employment for these volunteers at the new station on Columbia Avenue. On 18 January the city awarded G.G. Johnson the contract to build the new station at a cost of \$19,000, with an additional \$1,684 paying for the concrete floor, sidewalks and parking lot. Completed by July 1918, the station remained unopened while the city council weighed the costs of motorizing the old station at Live Oak and Carroll streets and equipping the new station. Underwriting of the new equipment for the Columbia Avenue station by East Dallas residents W.P. Martin, T.W. Woodcock and G.Q. Youngblood resolved this impasse and the station was ceremonially opened for business.

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Dallas Fire Station No. 16 Dallas, Dallas County, Texas

Dallas Fire Station No. 16 continued to serve the East Dallas community until changes in the East Dallas community following World War II prompted its closure. In 1975, the Redeemer's Fellowship group rented the station to establish a community center for the neighborhood. The former fire station housed church services in Spanish and English, wedding and memorial services, election day polls, school fund raisers, recreational programs and neighborhood coalition meetings. Resurgent interest in the neighborhood led to designation of the fire station as a City of Dallas landmark in 1988. In the early 1990s, Firehouse Gallery purchased the deteriorating, but essentially unchanged, building to convert it into a multi-purpose arts center and office facility. Working closely with the Dallas Landmark Commission, this non-profit group restored the building's exterior and created interior spaces suitable for public arts exhibitions, performances and educational activities. In 1993 the local chapter of the American Institute of Architects recognized their rehabilitation effort for reinvigorating the building's long standing history of service to the community.

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Dallas Fire Station No. 16 Dallas, Dallas County, Texas

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		Dallas Fire Station No. 16

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Dallas Fire Station No. 16 Dallas, Dallas County, Texas

CONTEXTUAL MAP OF DALLAS SHOWING DESIGNATED HISTORIC DISTRICTS

THIS MAP WILL
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BOOMS MEETING

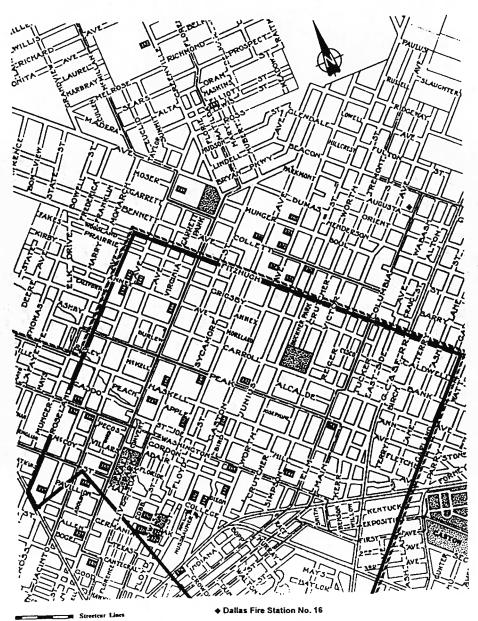
National Register of Historic Places Continuation Sheet

Section MAP Pag

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Dallas Fire Station No. 16 Dallas, Dallas County, Texas

CONTEXTUAL MAP OF EAST DALLAS SHOWING STREETCAR LINES (source: McDonald, 1978)



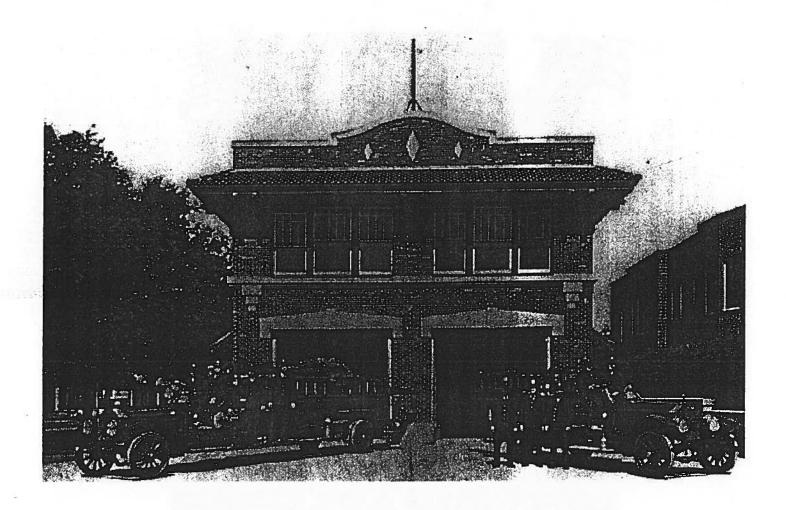
East Dallas corporate limits 1883-1890

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Dallas Fire Station No. 16 Dallas, Dallas County, Texas

HISTORIC PHOTO OF DALLAS FIRE STATION NO. 16, c.1920



NPS Form 10-900-a (8-86)

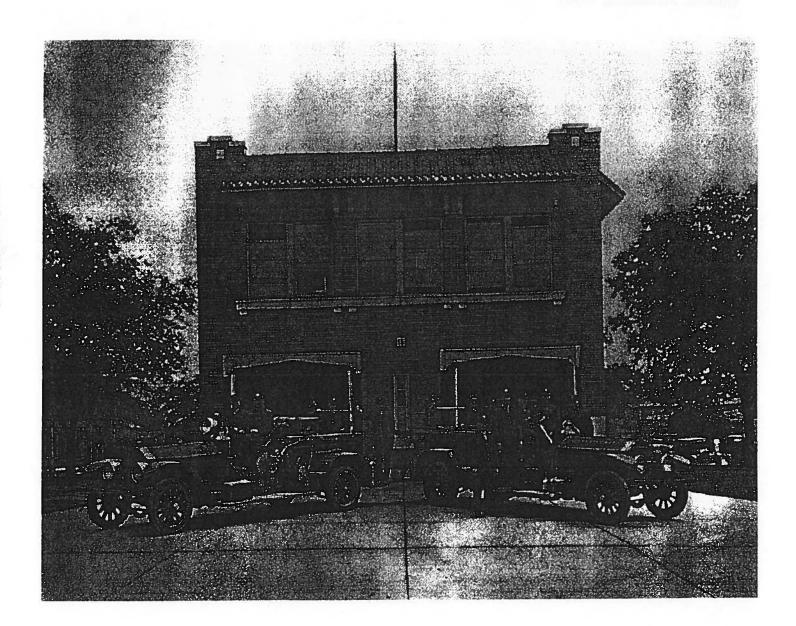
United States Department of the Interior National Park Service

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Dallas Fire Station No. 16 Dallas, Dallas County, Texas

HISTORIC PHOTO OF DALLAS FIRE STATION NO. 15, c.1920

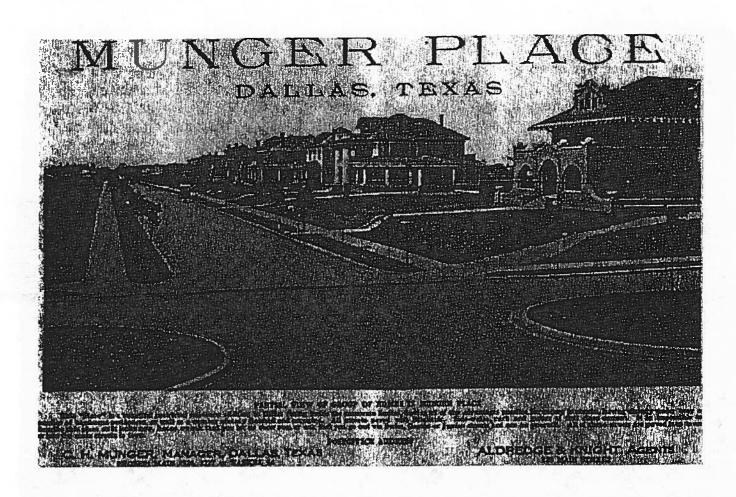


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Dallas Fire Station No. 16 Dallas, Dallas County, Texas

MUNGER PLACE ADVERTISEMENT, c.1909 (source: McDonald, 1978)

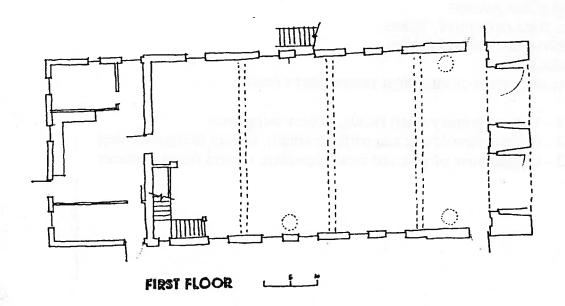


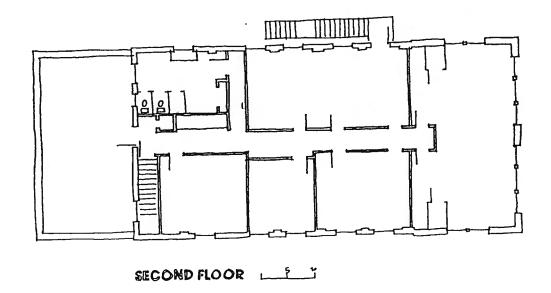
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Dallas Fire Station No. 16 Dallas, Dallas County, Texas

FLOOR PLANS FOR DALLAS FIRE STATION NO. 16





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Section PHOTO Page 18

Dallas Fire Station No. 16 Dallas, Dallas County, Texas

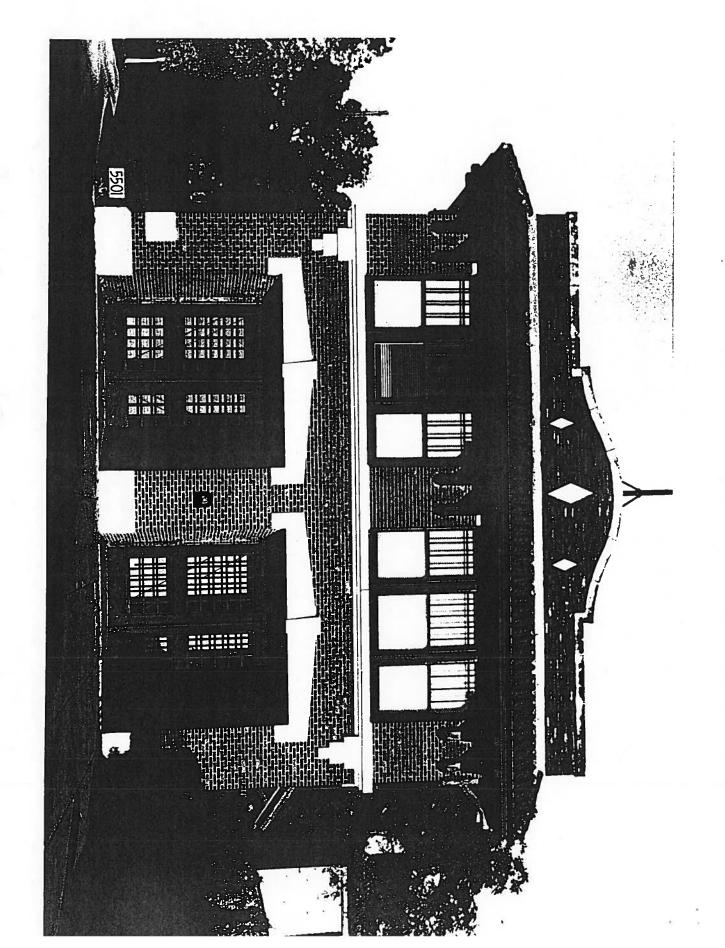
PHOTO INVENTORY

DALLAS FIRE STATION NO. 16
5501 COLUMBIA AVENUE
DALLAS, DALLAS COUNTY, TEXAS
ALAN GOVENAR - PHOTOGRAPHER
DECEMBER 1996
ORIGINAL NEGATIVES ON FILE WITH THE PROPERTY OWNER

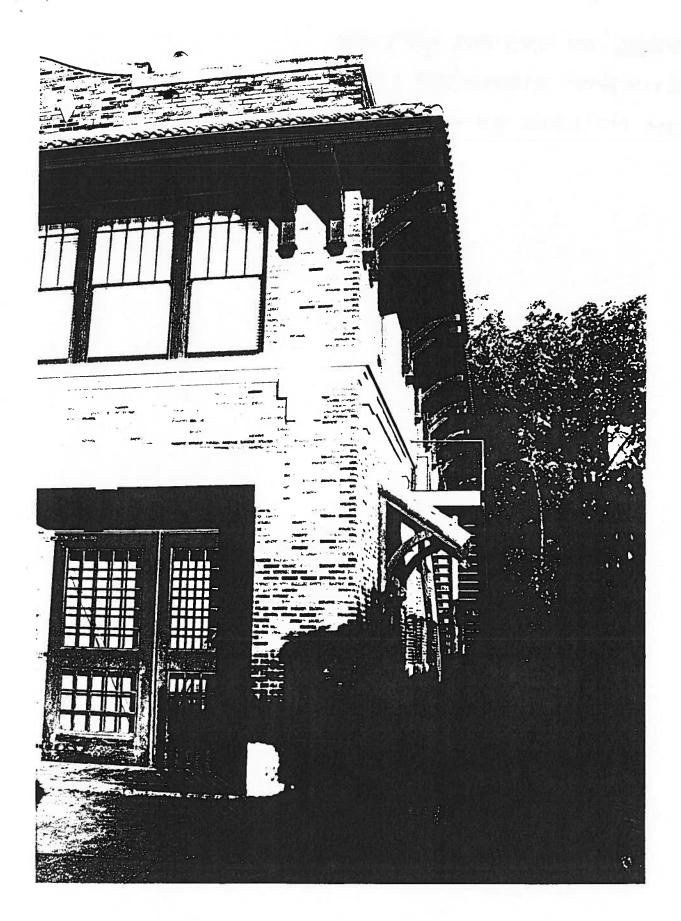
PHOTO 1 - View of primary (east) facade, camera facing west

PHOTO 2 - Oblique view of east and north elevations, camera facing southwest

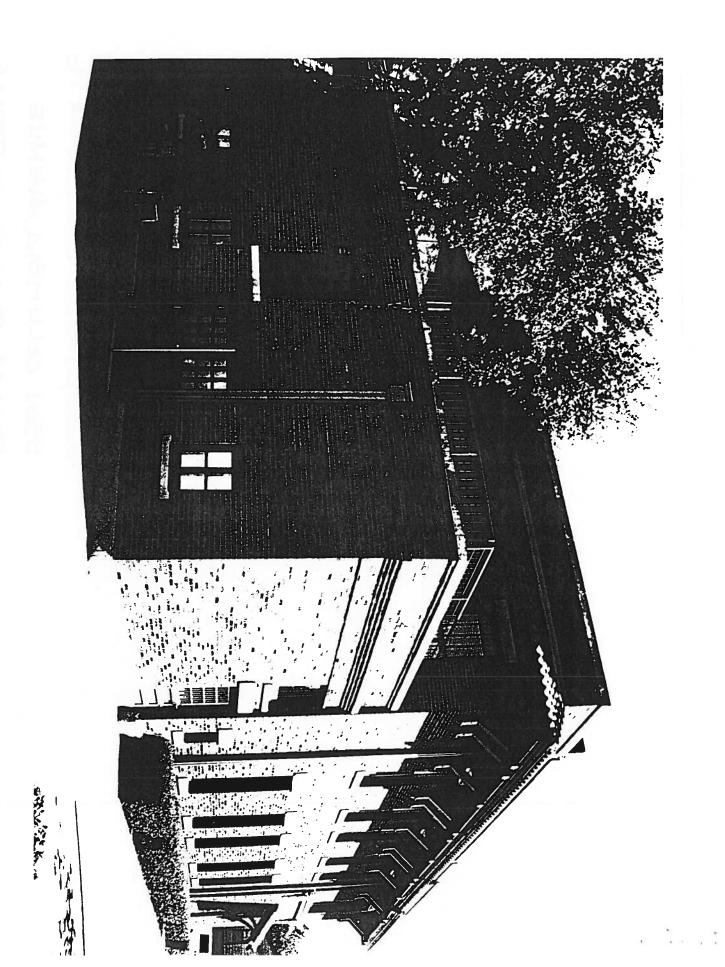
PHOTO 3 - Oblique view of west and south elevations, camera facing northeast



DALLAS FIRE STATION NO. 16 5501 COLUMBIA AVENUE DALLAS, DALLAS CO., TEXAS PHOTOGRAPH 1 of 3



DALLAS FIRE STATION NO. 16 5501 COLUMBIA AVENUE DALLAS DALLAS CO., TEXAS



D.

PALLAS FIRE STATION NO. 16 5501 COLUMBIA AVENUE PALLAS, DALLAS CO, TEXAS PHOTEGRAPH 2 of 3 DALLAS FIRE STATION NO. 16
5501 COLUMBIA AVENUE
DALLAS, DALLAS CO., TEXAS
UTM REFERENCE: 14/710220/3631040

