

# A New Banking Facility for LONE STAR BANK

## 4650 BELTLINE ROAD ADDISON, TEXAS

### ARCHITECT

Rogers-Ford L.C.

2616 Thomas Avenue  
Dallas, TX 75204  
Phone: (214) 871-9388  
Fax: (214) 871-3155

### STRUCTURAL ENGINEER

Parkin - Perkins-Olsen, Inc.  
Consulting Engineering

12910 Pandora Drive, Suite 200  
Dallas, TX 75238  
Phone: (214) 221-2222  
Fax: (214) 221-2252

### CIVIL ENGINEER

Peoples Engineers  
and Planners

2514 Tarpley Road, Suite 108  
Carrollton, Texas 75006  
Phone: (972) 416-1968  
Fax: (972) 416-5288

### ELECTRICAL ENGINEER

Strahan Engineering

4621 50th Street, Suite 212  
Lubbock, Texas 79416  
Phone: (806) 780-1475  
Fax: (806) 780-0129

### MECH./PLUMBING ENGINEER

Biddy Associates, Inc.

3135 Horehoe Bend Estates  
Irving, Texas 75039  
Phone: (940) 767-1467  
Fax: (940) 723-1329

### LANDSCAPE ARCHITECT

Kendall Landscape Architecture  
The Meadow Building

5646 Milton, Suite 735  
Dallas, TX 75206  
Phone: (214) 739-3226  
Fax: (214) 313-9802

### INTERIOR DESIGNER

Rogers-Ford L.C.

2616 Thomas Avenue  
Dallas, TX 75204  
Phone: (214) 871-9388  
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## CODE INFORMATION

### SITE REQUIREMENTS

PROJECT NAME & NUMBER: LONE STAR BANK 1804  
PROJECT ADDRESS: 4650 BELTLINE ROAD DALLAS, TEXAS 75204  
APPLICABLE CODES: BUILDING - 1997 UBC, ELECTRICAL - 1996 NEC, MECHANICAL - 1997 UMC, PLUMBING - 1997 UIC, HANDICAP - TEXAS ACCESSIBILITY STANDARDS, EFFECTIVE APRIL 1, 1994.

SITE AREA: 28,869 S.F.  
SQ. FOOTAGE: 3,743 S.F.  
ZONING: (L.R.) - LOCAL RETAIL  
FRONT SETBACK: 25' - BELTLINE ROAD / BELTWOOD PARKWAY (DUAL FRONTAGE)  
REAR YARD SETBACK: NONE  
SIDE YARD SETBACK: NONE (SEE FRONT SETBACK)  
MAXIMUM ALLOWED LOT COVERAGE: 13%  
ACTUAL LOT COVERAGE: N/A  
MAXIMUM ALLOWED FLOOR AREA RATIO: N/A  
ACTUAL FLOOR AREA: N/A  
MAXIMUM ALLOWED BAYES OVERHANG PAST THE REQUIRED SETBACK: 4'-0"

### LANDSCAPE REQUIREMENTS

% REQUIRED: 20% = 5,773.6 S.F.  
% REQUIRED: 25.65% = 7,407 S.F. (901 S.F. OFF-SITE, 6,506 S.F. ON-SITE)

### BUILDING REQUIREMENTS

DESCRIPTION	PROVIDED	ALLOWED U.B.C.	CODE REF. U.B.C.	ALLOWED ZONING	CODE REF. ZONING
CONSTRUCTION TYPE	V - N SPRINKLERED			SEC. 606	
OCCUPANCY CLASSIFICATION	B			SEC. 304.1, TABLE 3-A	
MAXIMUM HEIGHT ALLOWED	21'-6"	2 STORIES (40'-0")	SECTION 304.2, TABLE 5-B	29'-0"	ARTICLE IX, SECTION 2
BASIC ALLOWABLE AREA	3,743 S.F.	8,000 S.F.	SECTION 304.2, TABLE 5-B	N/A	N/A
ALLOWABLE AREA INCREASES	N/A	+ 8,000 S.F. + 24,000 S.F.	505.1.3 505.3	N/A	N/A
TOTAL ALLOWABLE AREA	3,743 S.F.	40,000 S.F.	SECTION 506	-	-
MAXIMUM HEIGHT INCREASE	N/A	1 STORY (20'-0")	NOT ALLOWED IF USING AREA INCREASE FROM 505	N/A	N/A

THE BUILDING IS AUTOMATICALLY SPRINKLERED THROUGHOUT.  
PORTABLE FIRE EXTINGUISHERS: SHOWN, FINAL LOCATIONS AS APPROVED BY FIRE MARSHALL.

### EXIT REQUIREMENTS

	CODE REF.		CODE REF.
MIN. EXIT DOOR WIDTH DOOR SWING IN DIRECTION OF TRAVEL WHEN SERVING OCCUPANT LOAD OVER	3' 10	SEC. 1003.3.1.3 SEC. 1003.3.1.5	MAX. EXIT DOOR WIDTH - SINGLE LEAF MIN. EXIT DOOR HEIGHT 4' 6'-8"
STAIRS			
RISERS MIN. HEIGHT TREADS MIN. LENGTH MIN. STAIR WIDTH HANDRAILS	N/A N/A N/A N/A	SEC. 1003.3.3.3 SEC. 1003.3.3.3 SEC. 1003.3.3.2 SEC. 1003.3.3.6	RISERS MAX. HEIGHT TREADS MAX. LENGTH MAX. HEIGHT BETN. LANDINGS GUARD RAILS N/A N/A N/A N/A
CORRIDORS			
MIN. WIDTH IN AREAS WITH OCCUPANT LOAD OVER 49	44'	SEC. 1004.3.4.2	
RAMP MINIMUM WIDTH	44'	SEC. 1003.3.4.2	MAXIMUM SLOPE AT ACCESSIBLE RAMP MAXIMUM SLOPE AT OTHER RAMP 1:12 1:8
EXIT SIZE MEASURED IN UNITS OCCUPANT LOAD FACTOR (SQ. FT. / PERSON)	INCHES 10.3 AT STAIR 22 AT OTHER	SEC. 1003.2.3 & TABLE 10-B	
MAXIMUM TRAVEL DISTANCE ALLOWABLE INCREASED TRAVEL DIST. (AUTOMATICALLY SPRINKLERED BLDG.)	200' 250'	SEC. 1004.2.3.2.1 SEC. 1004.2.3.2.2	
EMERGENCY SERVICES			
EXIT AND EMERGENCY LIGHTING EXIT SIGNS	1 FOOT CANDLES AT FLOOR LEVEL 5 FOOT CANDLES (SEE ELECTRICAL FOR LOCATIONS)		SEC. 1003.2.9.1 SEC. 1003.2.9.4
SPECIAL PROVISIONS			
DRAFT STOPS AT ATTIC	3,000 S.F. NON-SPRINKLERED 9,000 S.F. SPRINKLERED	SEC. 700.3.12.2	

### HANDICAP REQUIREMENTS

THE PROJECT WILL FOLLOW THE STANDARDS AND SPECIFICATIONS OF:  
UBC-1997 CHAPTER 11  
TEXAS ACCESSIBILITY STANDARDS OF THE ARCHITECTURAL BARRIERS ACT,  
EFFECTIVE SINCE APRIL 1, 1994.

### EXIT CALCULATIONS

BUILDING AREA	OCC. LOAD FACTOR	NO. OF OCCUPANTS	NO. OF EXITS	REQUIRED EXIT WIDTH STAIR	REQUIRED EXIT WIDTH HORZ.	EXIT SIZE/PERSON STAIR	EXIT SIZE/PERSON HORZ.	ACTUAL EXIT WIDTH STAIR	ACTUAL EXIT WIDTH HORZ.
3,743 S.F.	100	38	2	N/A	1.8'	N/A	0.2	N/A	1.2'

### PARKING TABULATIONS

REQUIRED 1 PER 300 S.F. = 12 SPACES  
REGULAR SPACES PROVIDED = 21 SPACES  
HANDICAP SPACES PROVIDED = 2 SPACES  
TOTAL SPACES PROVIDED = 23 SPACES

DRAWING	ISSUE FOR PERMIT 07/25/00	ISSUE FOR BID 08/11/00	ADDENDUM # 08/25/00	ISSUE FOR CONST. 12/5/00	PROPOSAL REQUEST # 12/5/00
<b>COVER SHEET</b>					
<b>CIVIL</b>					
CI.01 SURVEY PLAN					
CE-1 GRADING PLAN					
CE-2 UTILITY SITE PLAN					
CE-3 PAVING PLAN					
EC-1 EROSION CONTROL PLAN					
<b>STRUCTURAL</b>					
S1.01 NOTES & SCHEDULES					
S2.01 FOUNDATION PLAN					
S2.02 ROOF FRAMING PLAN					
S3.01 FOUNDATION DETAILS					
S4.01 FRAMING DETAILS					
<b>ARCHITECTURAL</b>					
A1.01 ARCHITECTURAL SITE PLAN					
A1.02 SITE DETAILS					
A1.03 SITE DETAILS					
A2.01 FLOOR PLAN					
A2.02 REFLECTED CEILING PLAN					
A2.03 ROOF PLAN					
A3.01 EXTERIOR ELEVATIONS					
A4.01 WALL SECTIONS					
A4.02 WALL SECTIONS					
A4.03 ENTRY SECTIONS AND DETAILS					
A5.01 ACCESSIBILITY GUIDELINES					
A5.02 ACCESSIBILITY GUIDELINES					
A5.03 INTERIOR ELEVATIONS					
A5.04 INTERIOR ELEVATIONS					
A5.05 INTERIOR ELEVATIONS					
A5.06 INTERIOR ELEVATIONS					
A5.07 MILLWORK DETAILS					
A5.08 FULL SIZE DETAILS					
A7.01 SCHEDULES & DETAILS					
A7.02 FINISH SCHEDULE					

DRAWING	ISSUE FOR PERMIT 07/25/00	ISSUE FOR BID 08/11/00	ADDENDUM # 08/25/00	ISSUE FOR CONST. 12/5/00	PROPOSAL REQUEST # 12/5/00
<b>PLUMBING/MECHANICAL/FIRE</b>					
PI.01 PLUMBING FLOOR PLAN					
PI.02 PLUMBING DETAILS & SCHEDULES					
MP1.01 MECHANICAL/PLUMBING SITE PLAN					
M1.01 MECHANICAL FLOOR PLAN					
M1.02 MECHANICAL DETAILS & SCHEDULES					
FPI.01 FIRE SPRINKLER PLAN					
<b>ELECTRICAL</b>					
E0.01 ELECTRICAL SITE PLAN					
E1.01 FLOOR PLAN - LIGHTING					
E2.01 FLOOR PLAN - POWER					
E3.01 ELECTRICAL SCHEDULES					
E4.01 ELECTRICAL DETAILS					
E5.01 ELECTRICAL SPECIFICATIONS					
E5.02 ELECTRICAL SPECIFICATIONS					
<b>LANDSCAPE</b>					
L1 LANDSCAPE PLAN & DETAILS					
L2 IRRIGATION PLAN					

## Materials Legend

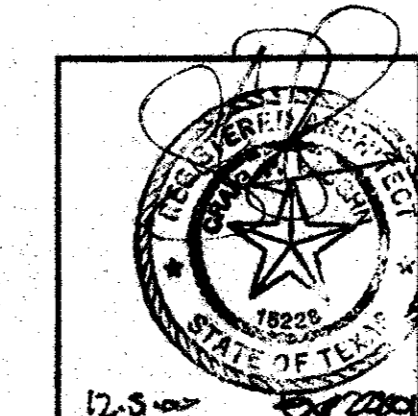
	SOUND INSULATION	PLAN / SECTION
	INSULATION	PLAN / SECTION
	GYPSUM BOARD	PLAN / SECTION
	STEEL	PLAN / SECTION
	OTHER METAL	PLAN / SECTION
	CONCRETE	PLAN / SECTION
	SOIL	PLAN / SECTION
	COMPACTED SELECT FILL	SECTION
	FLOOR TILE	PLAN
	STEP STONE TILES	PLAN
	FINISHED WOOD	PLAN / SECTION
	WOOD TRIM	PLAN / SECTION
	WOOD FRAMING	PLAN / SECTION
	CMU	PLAN
	BRICK VENEER	PLAN / SECTION
	FIRE BRICK	PLAN / SECTION
	MASONRY VENEER	ELEVATION
	MASONRY VENEER	PLAN / SECTION
	EIFS	PLAN / SECTION
	EXTERIOR SHEATHING	PLAN / SECTION
	STONE	PLAN / SECTION
	PLYWOOD	PLAN / SECTION

## Tag Legend

	SCALE: 1/4" = 1'-0"	DETAIL TAG
		SECTION TAG
		ELEVATION TAG
		ROOM NUMBER
		WALL TYPE
		DOOR NUMBER
		WINDOW NUMBER
		COLUMN GRID
		REVISION
		ELEVATION
		CEILING TYPE
		CEILING HEIGHT

## Abbreviations

CONC.	Concrete
CONT.	Continuous
D/N	Down
D.S.	Down Spout
RES.	Resilient
TYP.	Typical
U.N.O.	Unless noted otherwise
V.I.F.	Verify in field
O.F.C.I.	Owner furnished, contractor installed
O.F.O.I.	Owner furnished, owner installed
PL. LAM.	Plastic laminate
N.I.C.	Not in Contract
G.F.I.	Ground fault interrupter
O.C.	On center
O.C.E.M.	On center, each way
C.P.T.	Carpet
C.T.	Ceramic tile
HYAC	Heating, ventilation, air conditioning
W.P.	Water proof
WD.	Wood
ST.	Stone
F.F.E.	Finished Floor Elevation
CLNG.	Ceiling
O.H.	Overhead
D	Diameter
MTL	Metal
T & G	Tongue & Groove
W	With
T.B.	Towel bar
DW	Dishwasher
MW	Microwave
B.E.S.	Bank Equipment Supplier
F.E.C.	Fire Extinguisher Cabinet



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LONE STAR BANK  
Beltwood Parkway East  
at Beltline Road  
Addison, TX  
Project # 1804

7-25-00 ISSUED FOR PERMIT  
8-17-00 ISSUE FOR BID  
8-25-00 ADDENDUM #1  
12-05-00 CONST. ISSUE  
12-05-00 P.R. #1

CS0.01

COVER SHEET

C:\p000\1804\1804-01\1804-01-01\1804-01-01.dwg at Dec 04, 2000 11:40:00 am by davis