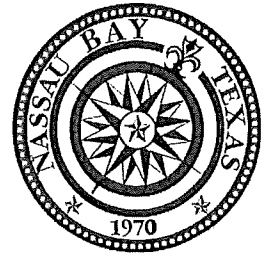


City of Nassau Bay



18100 Upper Bay Road
Nassau Bay, TX 77058
281.336.6294 - 281.333.5012 (Fx)

Plumbing Permit

11-238

Applicant

Name: Nick's Plumbing

Ph:

Submitted: 8/17/2011

Issued: 8/17/2011

Address: 1420 N Durham Houston, Tx 77008

Parcel

Address: 18722 UPPER BAY ROAD

FEMA Flood Zone:

Use: Single-Family

Owners

Name: David Gillis

Phone: 530-318-5204

Address: 18722 Upper Bay Road

Nassau Bay, Tx 77058

Contractors

Plumber Nick's Plumbing
1420 N Durham

Houston, Tx 77008

Fees

Building Permit (Calc) \$50.00

Receipts

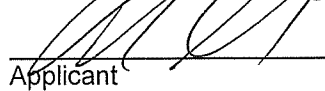
\$50.00

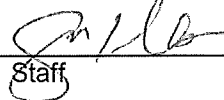
Other Fields:

Construction Value: \$5,000.00

Description: Set fixtures in bathrooms, kitchen, water heater.

I, as Owner or General Contractor, agree to work in accordance with the CITY OF NASSAU BAY CODE OF ORDINANCES and other governing codes.


Applicant


Staff

8/17/11
Date



**CITY OF NASSAU BAY
BUILDING DEPARTMENT/FIRE MARSHAL
PERMIT APPLICATION**

PERMIT # _____

DATE: _____

FEE: _____

PROJECT ADDRESS: 18722 Upper Bay Rd

DESCRIBE WORK TO BE DONE: Set fixtures through out kitchen, bathroom, water heater

ESTIMATED COST OF CONSTRUCTION: 5,000

LEGAL DESCRIPTION OF PROPERTY: _____

TYPE OF PERMIT (CHECK ALL THAT APPLY):

- | | | | |
|---|-------------------------------------|---|--|
| <input checked="" type="checkbox"/> RESIDENTIAL | <input type="checkbox"/> BUILDING | <input type="checkbox"/> POOL | <input type="checkbox"/> FIRE |
| <input type="checkbox"/> COMMERCIAL | <input type="checkbox"/> ELECTRICAL | <input type="checkbox"/> SIGN ERECTION | <input type="checkbox"/> FIRE SUPPRESSION |
| | <input type="checkbox"/> PLUMBING | <input type="checkbox"/> DEMOLITION | <input type="checkbox"/> FUMIGATION |
| | <input type="checkbox"/> HVAC | <input type="checkbox"/> FOUNDATION | <input type="checkbox"/> STORAGE CONTAINER |
| | <input type="checkbox"/> GAS | <input type="checkbox"/> BULKHEAD | |
| | <input type="checkbox"/> IRRIGATION | <input type="checkbox"/> FIRE SPRINKLER | |

PROPERTY OWNER/TENANT: David Gillis PHONE: 619-990-9883

ADDRESS: 18722 Upper Bay Rd

CITY: Houston STATE: TX ZIP: _____

CONTRACTOR: Nick's Plumbing PHONE: 713-868-9907

ADDRESS: 1420 N. Durham

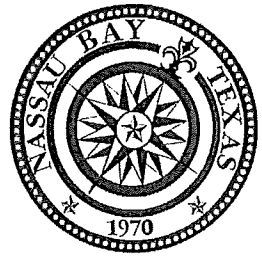
CITY: Houston STATE: TX ZIP: 77008

APPLICANT NAME: Richard Saad

APPLICANT SIGNATURE: [Signature]

FOR OFFICE USE ONLY		
OCCUPANCY TYPE _____	CONSTRUCTION TYPE _____	FEMA FLOOD ZONE _____
MAX OCCUPANCY LOAD _____	TOTAL AREA OF BUILDING S.F. _____	
LOWEST HABITABLE ELEVATION (MSL) _____		
APPROVAL/DATE _____		

City of Nassau Bay



18100 Upper Bay Road
Nassau Bay, TX 77058
281.333.4211 - 281.333.2301 Fx

Building Permit

10-349

Applicant

Name: David Gillis

David

Ph:

Submitted: 10/1/2010

Issued: 11/3/2010

Address: 18722 Upper Bay Road

Parcel

Address: 18722 UPPER BAY ROAD

FEMA Flood Zone:

Use: Single-Family

Owners

Name: David Gillis

Phone: 530-318-5204

Address: 18722 Upper Bay Road

Nassau Bay, Tx 77058

Contractors

Description

Construction Value: \$200,000.00

Purpose:

Fees

Composite - Building Plan Check (Calc) \$500.00

Composite Building - Bldg. Only (Calc) \$1,000.00

Receipts

~~\$1,500.00~~ 40% Ike Discount
\$ 900.00

Other Fields:

I hereby acknowledge that I have read the comments listed on the Plan Review Analysis, if attached. I further agree that I, as Owner of General Contractor, will build in accordance with the CITY OF NASSAU BAY CODE OF ORDINANCES and other governing codes.

Applicant

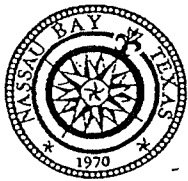
David Gillis

Staff

[Signature]

11/3/10

Date



**CITY OF NASSAU BAY
BUILDING DEPARTMENT/FIRE MARSHAL
PERMIT APPLICATION**

PERMIT # 10-349

DATE: October 01, 2010

FEE: _____

PROJECT ADDRESS: 18722 Upper Bay Road

DESCRIBE WORK TO BE DONE: Renovation & elevation of existing home.

ESTIMATED COST OF CONSTRUCTION: \$200,000.00 USD

LEGAL DESCRIPTION OF PROPERTY: _____

TYPE OF PERMIT (CHECK ALL THAT APPLY):

- | | | | |
|---|--|---|--|
| <input checked="" type="checkbox"/> RESIDENTIAL | <input checked="" type="checkbox"/> BUILDING | <input type="checkbox"/> POOL | <input type="checkbox"/> FIRE |
| <input type="checkbox"/> COMMERCIAL | <input type="checkbox"/> ELECTRICAL | <input type="checkbox"/> SIGN ERECTION | <input type="checkbox"/> FIRE SUPPRESSION |
| | <input type="checkbox"/> PLUMBING | <input type="checkbox"/> DEMOLITION | <input type="checkbox"/> FUMIGATION |
| | <input type="checkbox"/> HVAC | <input type="checkbox"/> FOUNDATION | <input type="checkbox"/> STORAGE CONTAINER |
| | <input type="checkbox"/> GAS | <input type="checkbox"/> BULKHEAD | |
| | <input type="checkbox"/> IRRIGATION | <input type="checkbox"/> FIRE SPRINKLER | |

PROPERTY OWNER/TENANT: David B. Gillis PHONE: 619 990-9883

ADDRESS: 18722 Upper Bay Road

CITY: Nassau Bay STATE: TX ZIP: 77058

CONTRACTOR: same PHONE: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

APPLICANT NAME: David B. Gillis

APPLICANT SIGNATURE: [Signature]

FOR OFFICE USE ONLY		
OCCUPANCY TYPE	<u>R-3</u>	CONSTRUCTION TYPE <u>VB</u> FEMA FLOOD ZONE <u>AE</u>
MAX OCCUPANCY LOAD	TOTAL AREA OF BUILDING S.F. _____	
LOWEST HABITABLE ELEVATION (MSL)	<u>14' 1988 NAD 2001 Ad 3.</u>	
APPROVAL/DATE <u>SB 11-3-10</u>		



REScheck Software Version 4.3.1 Compliance Certificate

Project Title: Gillis Residence Remodel

Energy Code: **2006 IECC**
 Location: **Nassau Bay, Texas**
 Construction Type: **Single Family**
 Project Type: **Addition/Alteration**
 Heating Degree Days: **1507**
 Climate Zone: **2**

Construction Site:
 18722 Upper Bay Rd
 Nassau Bay, TX 77058

Owner/Agent:
 David Gillis
 18722 Upper Bay Rd
 Nassau Bay, TX 77058
 619-990-9883

Designer/Contractor:
 Bryan Associates, Inc.
 17225 El Camino Real
 Suite 445
 Houston, TX 77058
 281-480-7023

Compliance: Passes

Compliance: Maximum UA: **679** Your UA: **547** Maximum SHGC: **0.40** Your SHGC: **0.37**

Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Glazing or Door U-Factor	UA
1st Floor: Slab-On-Grade:Unheated Insulation depth: 0.0'	58		0.0		60
2nd Floor: All-Wood Joist/Truss:Over Unconditioned Space	923	13.0	0.0		59
1st Fl North Wall: Wood Frame, 16" o.c.	112	13.0	0.0		8
Door 1: Solid	20			0.500	10
1st Fl East Wall: Wood Frame, 16" o.c.	120	13.0	0.0		7
Existing Entry: Glass SHGC: 0.40	40			0.500	20
1st Fl South Wall: Wood Frame, 16" o.c.	112	13.0	0.0		8
Door 3: Solid	20			0.500	10
1st Fl West Wall: Wood Frame, 16" o.c.	120	13.0	0.0		8
Door 4: Solid	20			0.500	10
2nd Fl North Wall: Wood Frame, 16" o.c.	80	13.0	0.0		3
LR to Balcony: Glass SHGC: 0.40	48			0.650	31
2nd Fl East Wall: Wood Frame, 16" o.c.	496	13.0	0.0		29
Window 1: Wood Frame:Double Pane with Low-E SHGC: 0.36	145			0.410	59
2nd Fl South Wall: Wood Frame, 16" o.c.	330	13.0	0.0		25
Window 2: Wood Frame:Double Pane with Low-E SHGC: 0.36	21			0.410	9
2nd Fl West Wall: Wood Frame, 16" o.c.	496	13.0	0.0		32
Window 3: Wood Frame:Double Pane with Low-E SHGC: 0.36	59			0.410	24
Door 6: Glass SHGC: 0.40	42			0.650	27
3rd Fl North Wall: Wood Frame, 16" o.c.	200	13.0	0.0		16
3rd Fl East Wall: Wood Frame, 16" o.c.	112	13.0	0.0		6
Window 4: Wood Frame:Double Pane with Low-E SHGC: 0.36	35			0.410	14
3rd Fl South Wall: Wood Frame, 16" o.c.	200	13.0	0.0		16
3rd Fl West Wall: Wood Frame, 16" o.c.	112	13.0	0.0		7
Window 5: Wood Frame:Double Pane with Low-E	24			0.410	10

SHGC: 0.36				
2nd Fl Ceiling: Flat Ceiling or Scissor Truss	783	30.0	0.0	27
3rd Fl Ceiling: Flat Ceiling or Scissor Truss	350	30.0	0.0	12
Heat Pump 1: Air Source 7.7 HSPF, 16 SEER				

Compliance Statement: The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2006 IECC requirements in REScheck Version 4.3.1 and to comply with the mandatory requirements listed in the REScheck Inspection Checklist.

Andrew Thiess (832) 250-2899



Digitally signed by

Andrew Thiess

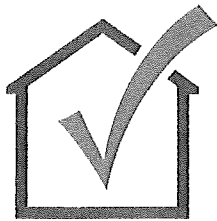
9-26-2010

Name - Title

Signature

Date

ICC Cert 5318963-79



REScheck Software Version 4.3.1 Inspection Checklist

Ceilings:

- 2nd FI Ceiling: Flat Ceiling or Scissor Truss, R-30.0 cavity insulation

Comments: _____

- 3rd FI Ceiling: Flat Ceiling or Scissor Truss, R-30.0 cavity insulation

Comments: _____

Above-Grade Walls:

- 1st FI North Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

- 1st FI East Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

- 1st FI South Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

- 1st FI West Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

- 2nd FI North Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

- 2nd FI East Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

- 2nd FI South Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

- 2nd FI West Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

- 3rd FI North Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

- 3rd FI East Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

- 3rd FI South Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

- 3rd FI West Wall: Wood Frame, 16" o.c., R-13.0 cavity insulation

Comments: _____

Windows:

- Window 1: Wood Frame:Double Pane with Low-E, U-factor: 0.410

For windows without labeled U-factors, describe features:

#Panes _____ Frame Type _____ Thermal Break? _____ Yes _____ No

Comments: _____

- Window 2: Wood Frame:Double Pane with Low-E, U-factor: 0.410

For windows without labeled U-factors, describe features:

#Panes _____ Frame Type _____ Thermal Break? _____ Yes _____ No

Comments: _____

- Window 3: Wood Frame:Double Pane with Low-E, U-factor: 0.410

For windows without labeled U-factors, describe features:

#Panels _____ Frame Type _____ Thermal Break? _____ Yes _____ No

Comments: _____

- Window 4: Wood Frame:Double Pane with Low-E, U-factor: 0.410

For windows without labeled U-factors, describe features:

#Panels _____ Frame Type _____ Thermal Break? _____ Yes _____ No

Comments: _____

- Window 5: Wood Frame:Double Pane with Low-E, U-factor: 0.410

For windows without labeled U-factors, describe features:

#Panels _____ Frame Type _____ Thermal Break? _____ Yes _____ No

Comments: _____

Note: Up to 15 sq.ft. of glazed fenestration per dwelling is exempt from U-factor and SHGC requirements.

Doors:

- Door 1: Solid, U-factor: 0.500

Comments: _____

- Existing Entry: Glass, U-factor: 0.500

Comments: Under Porch Projection

- Door 3: Solid, U-factor: 0.500

Comments: _____

- Door 4: Solid, U-factor: 0.500

Comments: _____

- LR to Balcony: Glass, U-factor: 0.650

Comments:

- Door 6: Glass, U-factor: 0.650

Comments: _____

Floors:

- 1st Floor: Slab-On-Grade:Unheated, R-0 (uninsulated)

Comments: _____

- 2nd Floor: All-Wood Joist/Truss:Over Unconditioned Space, R-13.0 cavity insulation

Comments: _____

Floor insulation is installed in permanent contact with the underside of the subfloor decking.

Heating and Cooling Equipment:

- Heat Pump 1: Air Source: 7.7 HSPF, 16 SEER or higher

Make and Model Number: _____

Solar Heat Gain Coefficient:

- The area-weighted average Solar Heat Gain Coefficient (SHGC) of all glazing cannot exceed 0.4. SHGC values are determined in accordance with the NFRC test procedure or taken from the default table.

Air Leakage:

- Joints, penetrations, and all other such openings in the building envelope that are sources of air leakage are sealed.
- Recessed lights are either 1) Type IC rated with enclosures sealed/gasketed against leaks to the ceiling, or 2) Type IC rated and ASTM E283 labeled, or 3) installed inside an air-tight assembly with a 0.5" clearance from combustible materials and a 3" clearance from insulation.

Materials Identification and Installation:

- Materials and equipment are installed in accordance with the manufacturer's installation instructions.
- Insulation is installed in substantial contact with the surface being insulated and in a manner that achieves the rated R-value.
- Materials and equipment are identified so that compliance can be determined.
- Manufacturer manuals for all installed heating and cooling equipment and service water heating equipment have been provided.
- Insulation R-values, glazing U-factors, and cooling equipment efficiency are clearly marked on the building plans or specifications.

Duct Insulation:

- Ducts in unconditioned spaces or outside the building are insulated to at least R-8.
- Ducts in floor trusses above unconditioned spaces or above the outdoors are insulated to at least R-6.

Duct Construction:

- Air handlers, filter boxes, and duct connections to flanges of air distribution system equipment or sheet metal fittings are sealed and mechanically fastened.
- All joints, seams, and connections are made substantially airtight with tapes, gasketing, mastics (adhesives) or other approved closure systems. Tapes and mastics are rated UL 181A or UL 181B.
- Building framing cavities are not used as supply ducts.
- Automatic or gravity dampers are installed on all outdoor air intakes and exhausts.
- Additional requirements for tape sealing and metal duct crimping are included by an inspection for compliance with the International Mechanical Code.

Temperature Controls:

- Thermostats exist for each separate HVAC system. A manual or automatic means to partially restrict or shut off the heating and/or cooling input to each zone or floor is provided.

Heating and Cooling Equipment Sizing:

- Additional requirements for equipment sizing are included by an inspection for compliance with the International Residential Code.

Circulating Service Hot Water Systems:

- Circulating service hot water pipes are insulated to R-2.
- Circulating service hot water systems include an automatic or accessible manual switch to turn off the circulating pump when the system is not in use.

Heating and Cooling Piping Insulation:

- HVAC piping conveying fluids above 105 degrees F or chilled fluids below 55 degrees F are insulated to R-2.

Certificate:

- A permanent certificate is provided on or in the electrical distribution panel listing the predominant insulation R-values; window U-factors; type and efficiency of space-conditioning and water heating equipment.

NOTES TO FIELD: (Building Department Use Only)



2006 IECC Energy Efficiency Certificate

Insulation Rating	R-Value
-------------------	---------

Ceiling / Roof	30.00
Wall	13.00
Floor / Foundation	13.00

Ductwork (unconditioned spaces): _____

Glass & Door Rating	U-Factor	SHGC
---------------------	----------	------

Window	0.41	0.36
Door	0.65	0.40

Heating & Cooling Equipment	Efficiency
-----------------------------	------------

Air Source Heat pump	7.7 HSPF, 16 SEER
----------------------	-------------------

Water Heater: _____

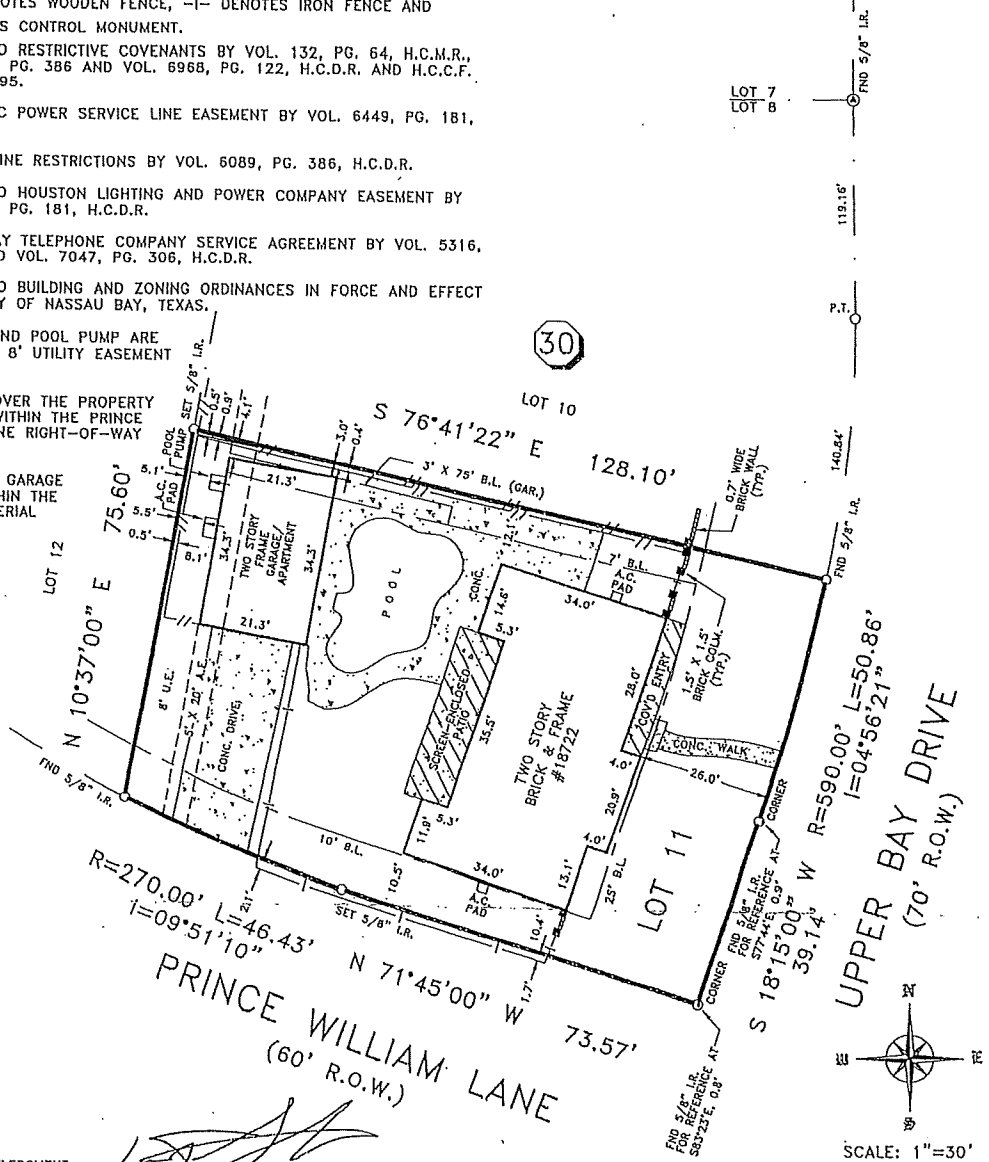
Name: _____ Date: _____

Comments:

City Copy

NOTES:

- 1.) --- DENOTES WOODEN FENCE, -|- DENOTES IRON FENCE AND \odot DENOTES CONTROL MONUMENT.
- 2.) SUBJECT TO RESTRICTIVE COVENANTS BY VOL. 132, PG. 64, H.C.M.R., VOL. 6089, PG. 386 AND VOL. 6968, PG. 122, H.C.D.R. AND H.C.C.F. NO. W075995.
- 3.) 2' ELECTRIC POWER SERVICE LINE EASEMENT BY VOL. 6449, PG. 181, H.C.D.R.
- 4.) BUILDING LINE RESTRICTIONS BY VOL. 6089, PG. 386, H.C.D.R.
- 5.) SUBJECT TO HOUSTON LIGHTING AND POWER COMPANY EASEMENT BY VOL. 6449, PG. 181, H.C.D.R.
- 6.) NASSAU BAY TELEPHONE COMPANY SERVICE AGREEMENT BY VOL. 5316, PG. 50 AND VOL. 7047, PG. 306, H.C.D.R.
- 7.) SUBJECT TO BUILDING AND ZONING ORDINANCES IN FORCE AND EFFECT IN THE CITY OF NASSAU BAY, TEXAS.
- 8.) A.C. PAD AND POOL PUMP ARE WITHIN THE 8' UTILITY EASEMENT AS SHOWN.
- 9.) FENCE IS OVER THE PROPERTY LINE AND WITHIN THE PRINCE WILLIAM LANE RIGHT-OF-WAY AS SHOWN.
- 10.) TWO STORY GARAGE IS NOT WITHIN THE 5' X 20' AERIAL EASEMENT.

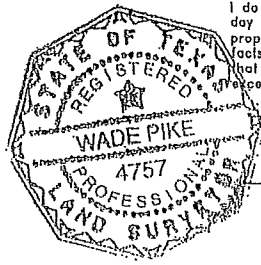
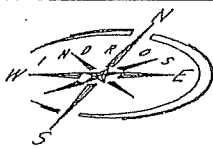


BUYER'S ACKNOWLEDGMENT

[Signature]

THIS SURVEY IS NOT FOR FUTURE CONSTRUCTION PURPOSES.
 ALL BEARINGS ARE BASED ON THE RECORDED PLAT UNLESS OTHERWISE NOTED.
 FLOOD ZONE DETERMINED BY GRAPHIC PLOTTING ONLY. WE DO NOT ASSUME RESPONSIBILITY FOR EXACT DETERMINATION.
 THIS SURVEY HAS BEEN PREPARED FROM INFORMATION CONTAINED IN THE TITLE COMMITMENT REFERENCED IN OF NO. 048B41PB, ONLY.

LOT 11	BLOCK 30	SECTION 8	SUBDIVISION NASSAU BAY		FLOOD NOTE THIS TRACT IS LOCATED WITHIN FLOOD ZONE "AE" ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) COMMUNITY PANEL NO. 485491 1090 K, REVISED APRIL 20, 2000
RECORDATION VOL. 132, PG. 64, H.C.M.R.		COUNTY HARRIS	STATE TEXAS	SURVEY --	
LENDER CO.		TITLE CO. SECURITY TITLE COMPANY			
PURCHASER WALTER T. SANFORD					JOB NO.
ADDRESS 18722 UPPER BAY DRIVE					36355K



I do hereby certify that this survey under my supervision was this day made on the ground and that this plat correctly represents the properly legally described hereon (or on attached sheet). That the facts found at the time of this survey show the improvements and that there are no visible encroachments apparent on the ground, except as shown, to the best of my knowledge.

[Signature]

FIELD WORK	02-08-04	BK
DRAFTED BY	02-09-04	EAO
CHECKED BY	02-09-04	WP
KEY MAP NO.	619 W	

REVISION		

Windrose Land Services, Inc.
 10676 Richmond Ave.
 Houston, Texas 77042
 Phone (713) 458-2282 Fax (713) 461-1151

Professional Surveying and Engineering Services

210-04-1965

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2004

ELEVATION CERTIFICATE

City Copy

Important: Read the instructions on pages 1 - 7.

JOB # 36355K			SECTION A - PROPERTY OWNER INFORMATION		
BUILDING OWNER'S NAME WALTER T. SANFORD			For Insurance Company Use:		
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 18722 UPPER BAY DRIVE			Policy Number		
CITY NASSAU BAY			STATE TX	ZIP CODE 77058	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) LOT 11, BLOCK 30, NASSAU BAY, SECTION 8					
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) RESIDENTIAL					
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ##.###" or ###.####")		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983		SOURCE: <input type="checkbox"/> GPS (Type): _____ <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER CITY OF NASSAU BAY 485491		B2. COUNTY NAME HARRIS		B3. STATE TEXAS	
B4. MAP AND PANEL NUMBER 485491 1090	B5. SUFFIX K	B6. FIRM INDEX DATE 04-20-00	B7. FIRM PANEL EFFECTIVE/REVISED DATE 04-20-00	B8. FLOOD ZONE(S) AE	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 12.0'

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.
 FIS Profile FIRM Community Determined Other (Describe): _____

B11. Indicate the elevation datum used for the BFE in B9: NGVD 1929 NAVD 1988 Other (Describe): _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No Designation Date _____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: Construction Drawings* Building Under Construction* Finished Construction
 *A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
 Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
 Datum NGVD 1929 Conversion/Comments 1973 ADJUSTMENT
 Elevation reference mark used RM 1113 Does the elevation reference mark used appear on the FIRM? Yes No

o a) Top of bottom floor (including basement or enclosure)	<u>7.7</u> ft.
o b) Top of next higher floor	<u>N/A</u>
o c) Bottom of lowest horizontal structural member (V zones only)	<u>N/A</u>
o d) Attached garage (top of slab)	<u>8.3</u> ft.
o e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area)	<u>7.6</u> ft.
o f) Lowest adjacent (finished) grade (LAG)	<u>6.8</u> ft.
o g) Highest adjacent (finished) grade (HAG)	<u>8.6</u> ft.
o h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	<u>N/A</u>
o i) Total area of all permanent openings (flood vents) in C3.h	<u>N/A</u> sq. in. (sq. cm)

License Number, Embossed Seal, Signature, and Date



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
 I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
 I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME: MIKE KURKOWSKI LICENSE NUMBER: 5101

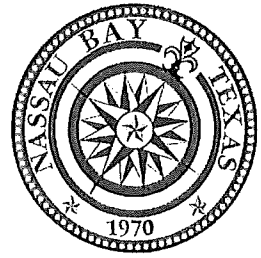
TITLE: REGISTERED PROFESSIONAL LAND SURVEYOR	COMPANY NAME: WINDROSE LAND SERVICES INC.		
ADDRESS 10675 RICHMOND AVE.	CITY HOUSTON	STATE TX	ZIP CODE 77042
SIGNATURE 	DATE February 11, 2004	TELEPHONE (713) 458-2282	

PLAN REVIEW 18722 UPPER BAY RD

240
960
240
1200

- ~~1.~~ Smoke detectors are required in all bedrooms and hallway outside the door must be interconnected.
- ~~2.~~ Smoke detector is required on the first and third levels.
- ~~3.~~ 2x12 #3yp joist @ 16"oc 2d floor floor framing is over span.
- ~~4.~~ Show sizes of flood vents required 1 square inch of opening for each square foot of floor space.
- ~~5.~~ Windows in MBR and BR #3 do not meet the egress requirement of 5.7 square feet of net open space
- ~~6.~~ Kitchen outlets must be GFCI protected
- ~~7.~~ Bedroom outlets must be arc fault protected
- ~~8.~~ Show location of electric panel must be above design flood elevation
- ~~9.~~ Need exterior light on balcony
- ~~10.~~ Need exterior light on stairs off living room with switch top and bottom
- ~~11.~~ Provide framing details for the garage addition
- ~~12.~~ Is zero AMSL ground floor top of slab or grade? Need to insure that 2d floor AMSL is high enough
- ~~13.~~ Existing first floor cannot be listed as conditioned space
- ~~14.~~ Window G may be required to be tempered glass see R308.4
- ~~15.~~ Window H required to be tempered glass
- ~~16.~~ Outlets in utility room by sink must be GFCI protected

City of Nassau Bay



18100 Upper Bay Road
Nassau Bay, TX 77058
281.333.2944 - 281.333.0489 (Fx)

Plumbing Permit

11-343

Applicant

Name: Able Plumbing Co.

Address: 1105 Moskowitz Seabrook, TX 77586

Submitted: 12/13/2011

Ph: 281-532-2253 Issued: 12/13/2011

Parcel

Address: 18722 UPPER BAY ROAD

Use: Single-Family

FEMA Flood Zone:

Owners

Name: David Gillis

Address: 18722 Upper Bay Road

Phone: 530-318-5204

Nassau Bay, Tx 77058

Contractors

Plumber Able Plumbing Co.
1105 Moskowitz

Phone: 281-532-2253
Seabrook, TX 77586

Fees

Plumbing Permit (Calc) \$29.75

Receipts

\$29.75

Other Fields:

Construction Value: \$2,975.00

Description: Replaced gas service.

I, as Owner or General Contractor, agree to work in accordance with the CITY OF NASSAU BAY CODE OF ORDINANCES and other governing codes.

Applicant

Staff

12/13/11

Date



**CITY OF NASSAU BAY
BUILDING DEPARTMENT/FIRE MARSHAL
PERMIT APPLICATION**

PERMIT # _____

DATE: _____

FEE: _____

PROJECT ADDRESS: 18722 Upper Bay

DESCRIBE WORK TO BE DONE: Replaced GAS Service

ESTIMATED COST OF CONSTRUCTION: 2995⁰⁰

LEGAL DESCRIPTION OF PROPERTY: _____

TYPE OF PERMIT (CHECK ALL THAT APPLY):

- | | | | |
|---|---|---|--|
| <input checked="" type="checkbox"/> RESIDENTIAL | <input type="checkbox"/> BUILDING | <input type="checkbox"/> POOL | <input type="checkbox"/> FIRE |
| <input type="checkbox"/> COMMERCIAL | <input type="checkbox"/> ELECTRICAL | <input type="checkbox"/> SIGN ERECTION | <input type="checkbox"/> FIRE SUPPRESSION |
| | <input type="checkbox"/> PLUMBING | <input type="checkbox"/> DEMOLITION | <input type="checkbox"/> FUMIGATION |
| | <input type="checkbox"/> HVAC | <input type="checkbox"/> FOUNDATION | <input type="checkbox"/> STORAGE CONTAINER |
| | <input checked="" type="checkbox"/> GAS | <input type="checkbox"/> BULKHEAD | |
| | <input type="checkbox"/> IRRIGATION | <input type="checkbox"/> FIRE SPRINKLER | |

PROPERTY OWNER/TENANT: David Gillis PHONE: 619-990-9883

ADDRESS: 18722 Upper Bay

CITY: NASSAU Bay STATE: Tx ZIP: 77058

CONTRACTOR: Able Plumbing PHONE: 281-532-2253

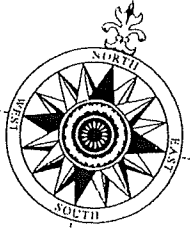
ADDRESS: 1105 Moskowitz

CITY: Seabrook STATE: Tx ZIP: 77586

APPLICANT NAME: Jimmy Layman

APPLICANT SIGNATURE: Jimmy Layman

FOR OFFICE USE ONLY		
OCCUPANCY TYPE _____	CONSTRUCTION TYPE _____	FEMA FLOOD ZONE _____
MAX OCCUPANCY LOAD _____	TOTAL AREA OF BUILDING S.F. _____	
LOWEST HABITABLE ELEVATION (MSL) _____		
APPROVAL/DATE _____		



City of Nassau Bay

Phone: 281.333.4211 • Fax: 281.333.2301
18100 Upper Bay Road, Suite 200 • Nassau Bay • Texas 77058-3547
P.O. Box 58448 • Nassau Bay • Texas 77258-8448

www.nassaubay.com

Donald C. Matter
Mayor

Chris Reed
City Manager

February 23, 2011

Mr. David Gillis
18722 Upper Bay Road
Nassau Bay TX 77058

Dear Mr. Gillis:

This letter is to certify that 18722 Upper Bay Road meets the flood damage prevention requirements as referenced in the City of Nassau Bay Ordinance Code.

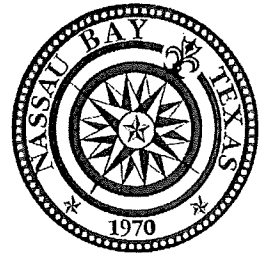
After visiting the site personally and reviewing the elevation certificate provided by RPLS Billy Shanks, Texas Registration 1821; I was able to determine that the lowest finished floor is 17.9 feet 1988 NAVD with 2001 adjustment. Further, the walls below base flood elevation have been properly installed with flood openings.

If you have additional questions, please do not hesitate to contact me.

Sincerely,

Larry Boles
Building Official/Flood Plain Administrator

City of Nassau Bay



18100 Upper Bay Road
Nassau Bay, TX 77058
281.333.4211 - 281.333.2301 Fx

Mechanical Permit

11-135

Applicant

Name: Miller and Sons

Address: 2535 Broadway Street San Leon, Tx 77539

Submitted: 5/19/2011

Ph: 713-385-8332 Issued: 5/19/2011

Parcel

Address: 18722 UPPER BAY ROAD

Use: Single-Family

FEMA Flood Zone:

Owners

Name: David Gillis

Address: 18722 Upper Bay Road

Phone: 530-318-5204

Nassau Bay, Tx 77058

Contractors

Mechanical

Miller and Sons
2535 Broadway Street

Phone: 713-385-8332
San Leon, Tx 77539

Fees

Contractor Registration, annual \$50.00

Composite Building - Mec. Only (Calc) \$16.50

Receipts

\$66.50

Other Fields:

Construction Type:

Construction Value: \$15,000.00

Description: Install new A/C system.

I, as Owner or General Contractor, agree to work in accordance with the CITY OF NASSAU BAY CODE OF ORDINANCES and other governing codes.

Applicant

Staff

Date



**CITY OF NASSAU BAY
BUILDING DEPARTMENT/FIRE MARSHAL
PERMIT APPLICATION**

PERMIT # 10-349

DATE: 5-19-2011

FEE: _____

PROJECT ADDRESS: 18722 Upper Bay Rd.

DESCRIBE WORK TO BE DONE: Install New A/C Systems

2-4 Ton Complete Gas Systems

1-12000 BTU Mini-Ductless 1-18000 Mini-Ductless Dual Head

ESTIMATED COST OF CONSTRUCTION: \$15,000

LEGAL DESCRIPTION OF PROPERTY: _____

TYPE OF PERMIT (CHECK ALL THAT APPLY):

- | | | | |
|---|--|---|--|
| <input checked="" type="checkbox"/> RESIDENTIAL | <input type="checkbox"/> BUILDING | <input type="checkbox"/> POOL | <input type="checkbox"/> FIRE |
| <input type="checkbox"/> COMMERCIAL | <input type="checkbox"/> ELECTRICAL | <input type="checkbox"/> SIGN ERECTION | <input type="checkbox"/> FIRE SUPPRESSION |
| | <input type="checkbox"/> PLUMBING | <input type="checkbox"/> DEMOLITION | <input type="checkbox"/> FUMIGATION |
| | <input checked="" type="checkbox"/> HVAC | <input type="checkbox"/> FOUNDATION | <input type="checkbox"/> STORAGE CONTAINER |
| | <input type="checkbox"/> GAS | <input type="checkbox"/> BULKHEAD | |
| | <input type="checkbox"/> IRRIGATION | <input type="checkbox"/> FIRE SPRINKLER | |

PROPERTY OWNER/TENANT: _____ PHONE: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

CONTRACTOR: Miller & Sons PHONE: 713

ADDRESS: 2535 Broadway St.

CITY: San Leon STATE: TX ZIP: 77539

APPLICANT NAME: Larry Miller

APPLICANT SIGNATURE: Larry Miller

FOR OFFICE USE ONLY		
OCCUPANCY TYPE _____	CONSTRUCTION TYPE _____	FEMA FLOOD ZONE _____
MAX OCCUPANCY LOAD _____	TOTAL AREA OF BUILDING S.F. _____	
LOWEST HABITABLE ELEVATION (MSL) _____		
APPROVAL/DATE _____		

National Flood Insurance Program

NFIP REPETITIVE LOSS UPDATE WORKSHEET (AW-501)

NOTE: SEE REVERSE SIDE FOR MITIGATION ACTION CODES AND PAPERWORK BURDEN STATEMENT

THE INFORMATION ON THIS FORM IS BASED ON CLAIMS ON OR BEFORE: 01/31/2002.

REPETITIVE LOSS NUMBER: 0015965

Internal use only A N/A FRR

CURRENT NFIP COMMUNITY NAME: NASSAU BAY, CITY OF	
COMMUNITY ID #: 485491	
CURRENT PROPERTY ADDRESS	PREVIOUS PROPERTY ADDRESS/COMMUNITY ID #
18722 UPPER BAY RD	
HOUSTON TX 77058 4233	
LAST CLAIMANT: REDMOND, LAWRENC E K & LUCILLE	
INSURED: YES NAMED INSURED: LAWRENCE K & LUCILLE REDMOND	
DATES OF LOSSES TOTAL NUMBER OF LOSSES FOR PROPERTY: 2	
19830818	19790726

REQUESTED UPDATES

MARK ALL UPDATES BELOW THAT APPLY (IMPORTANT - READ THE INSTRUCTIONS)

1. INFORMATION PROVIDED NOT SUFFICIENT TO IDENTIFY PROPERTY.
Choose this update if all attempts to locate the property fail. Please describe the steps you took to locate the property in the comments section below.
2. COSMETIC CHANGES REQUIRED TO THE ADDRESS:
Use this update to correct or update the property address shown above. Only change the address not the name.
18722 Upper Bay Road
Nassau Bay, TX 77058
3. PROPERTY NOT IN OUR COMMUNITY OR JURISDICTION:
Choose this update if you have positively determined that the property shown is not located in your community. Please provide the correct community name and if known the NFIP Community ID Number. If available, please attach a map showing the property location.
ASSIGN TO COMMUNITY NAME: _____ NFIP COMMUNITY ID # _____
4. FLOOD PROTECTION PROVIDED.
Choose this update only if some type of structural intervention has occurred to the building, property or the source of flooding that protects the building from future events similar to those that occurred in the past. The correction must be supported by documentation such as an Elevation Certificate and the Mitigation information below must be provided.
Mitigation Action 1.) Source of Mitigation Funding 3.) See the back of this form for the appropriate codes.
5. NO BUILDING ON PROPERTY.
Choose this update only if the property in question can be positively identified as the site of the previously flooded building and documentation is available to support that an insurable building no longer exists at this site. The correction must be supported by documentation such as a Demolition or Relocation Permit and the Mitigation information below must be provided.
Mitigation Action 2.) Source of Mitigation Funding 3.) See the back of this form for the appropriate codes.
6. DUPLICATE LISTING WITH RL NUMBER: _____ COMBINE AS ONE LISTING.
Choose this update to identify two or more separate listings that are for the same building. List all other RL numbers that are duplicates to this property. Please indicate which address shown is the correct address to use.
7. HISTORIC BUILDING: Check this box if you know the building is listed on a State or National Historic Registry.

ADDITIONAL COMMENTS: _____

A SIGNED RL TRANSMITTAL SHEET MUST ACCOMPANY THIS FORM FOR APPROVAL OF THE UPDATE!

SEE PRIVACY ACT STATEMENT ON THE BACK

CITY OF NASSAU BAY
1800 Nasa Road One
Nassau Bay, Texas 77058
713 333-2108

10/23/00

PLUMBING PERMIT

20-02399

Job Site Address: 18722 UPPER BAY

Legal Description: BLK: 30 Lot: 11 Add: NASSAU BAY SEC.8

Job Description: IRRIGATION-VACUUM BREAKERS

Owner: LARRY REDMOND Telephone: 713 333-4534
Contractor: J LANSCAPE SERVICES Telephone: 000 000-0000
Architect: Telephone: 000 000-0000
Engineer: Telephone: 000 000-0000

Zoning Category:

Variance to the Zoning Requirements:

Building Height: feet Stories

Occupancy Load: persons

Job Site located in 100 Year Flood Plain:

Flood Plain Zone:

Base Flood Elevation: ft. MSL

Base Construction Elevation: ft. MSL

Additional Requirements:

Separate Permits are required for Electrical, Plumbing, Heating/Ventilating/Air Conditioning, Elevators, Bulkheading, and Sign for the appropriate projects. This permit becomes null and void if work or construction here in authorized is not commenced in six (6) months; or if construction or work is suspended or abandoned for a period of one (1) year at any time after work is commenced.

All Building Permitted projects shall require that a Registered Surveyors certification to the "as-built" first flood elevation (bottom of the lowest floor support stringer in Velocity Zones) be submitted at the time the foundation is being readied for pouring of concrete (installation of the lowest floor stringer).

Contractor shall be responsible for the calling in Inspection Request on the following project phases:

Ground/Pier Holes

Foundation

Framing

Final

Valuation: 4,000.00

Total Fee: 27.00

Issued By: PM

APPLICATION FOR PLUMBING PERMIT

CITY OF NASSAU BAY – NASSAU BAY, TEXAS
BUILDING DEPARTMENT

JOB ADDRESS 18722 UPPER BAY ROAD	APPLICANT DATE 10/23/00
OWNER	APPLICANT'S ADDRESS
OWNER'S ADDRESS	APPLICANT'S PHONE
CONTRACTOR [] OWNER []	<input type="checkbox"/> NEW <input type="checkbox"/> ALTERATION
Stories:	HEIGHT OF BUILDING Feet: LICENSE NO.

PLUMBING

PLUMBING IRRIGATION

QUAN.	AMOUNT	QUAN.	AMOUNT
	Water Closets (Toilets) @ 1.50	1	Vacuum Breakers 1 to 5 @ 2.00 2.00
	Bathtubs @ 1.50		Over 5 Each @ .30
	Basins (Lav.) @ 1.50		Water Heaters
	Sinks @ 1.50		New @ 3.00
	Laundry Trays @ 1.50		Replaced (Same Location) @ 3.00
	Showers @ 1.50		Wall Heater @ 5.00
	Urinals @ 1.50		
	Floor Drains @ 1.50		Yard Light or Barbeque Grill
	Sewers @ 5.00		1 st Installation @ 5.00
	Drinking Fountains @ 1.50		Ea. Additional Installation @ 1.00
	Rainwater Systems Per Drain @ 2.00		@
	Lawn Sprinkler Systems @40.00		@
	Fire Sprinklers @40.00		@
	Swimming Pool – Private @25.00		@
	Swimming Pool – Public @40.00		Reinspection @ 8.00
	Gas Outlets 1 to 5 @ 5.00		Additional Reinspection @12.50
	Over 5 Each @ .50		Special Inspection Trip @12.50
	Water Piping System or Repair to @ 3.00		SUB-TOTAL PLUMBING
	Radiant Heat Piping System @ 1.00		MISCELLANEOUS
	Water Tap @		Water Softener 1.00
	Sewer Connect @		Garbage Disposal 1.00
	P-Trap @10.00		Dishwasher 1.00
			Automatic Washer 1.00
REMARKS	NOTICE OF REQUIRED STREET OPENING PERMIT No work shall be performed in the public right-of-way without first obtaining a street opening permit from the Engineering Division. Contractors shall be held liable for any damage to existing underground facilities		BASE FEE \$ 25.00
			TOTAL MISC. FEES
			TOTAL PLUMBING FEES 2.00
THE ABOVE APPLICATION IS A COMPLETE STATEMENT OF THE PLUMBING IMPROVEMENTS TO BE DONE BY THE UNDERSIGNED.			TOTAL FEES 27.00
APPLICANT	BY		

FOR ADDITIONAL INFORMATION PLEASE CALL (281) 333-4211


APPROVED 10/23/2000 Peter Uedix

APPLICATION FOR BUILDING PERMIT

CITY OF NASSAU BAY – NASSAU BAY, TEXAS
BUILDING DEPARTMENT

FILL IN ALL APPLICABLE INFORMATION

(STRIKE OUT ALL SPACES WHICH DO NOT APPLY)

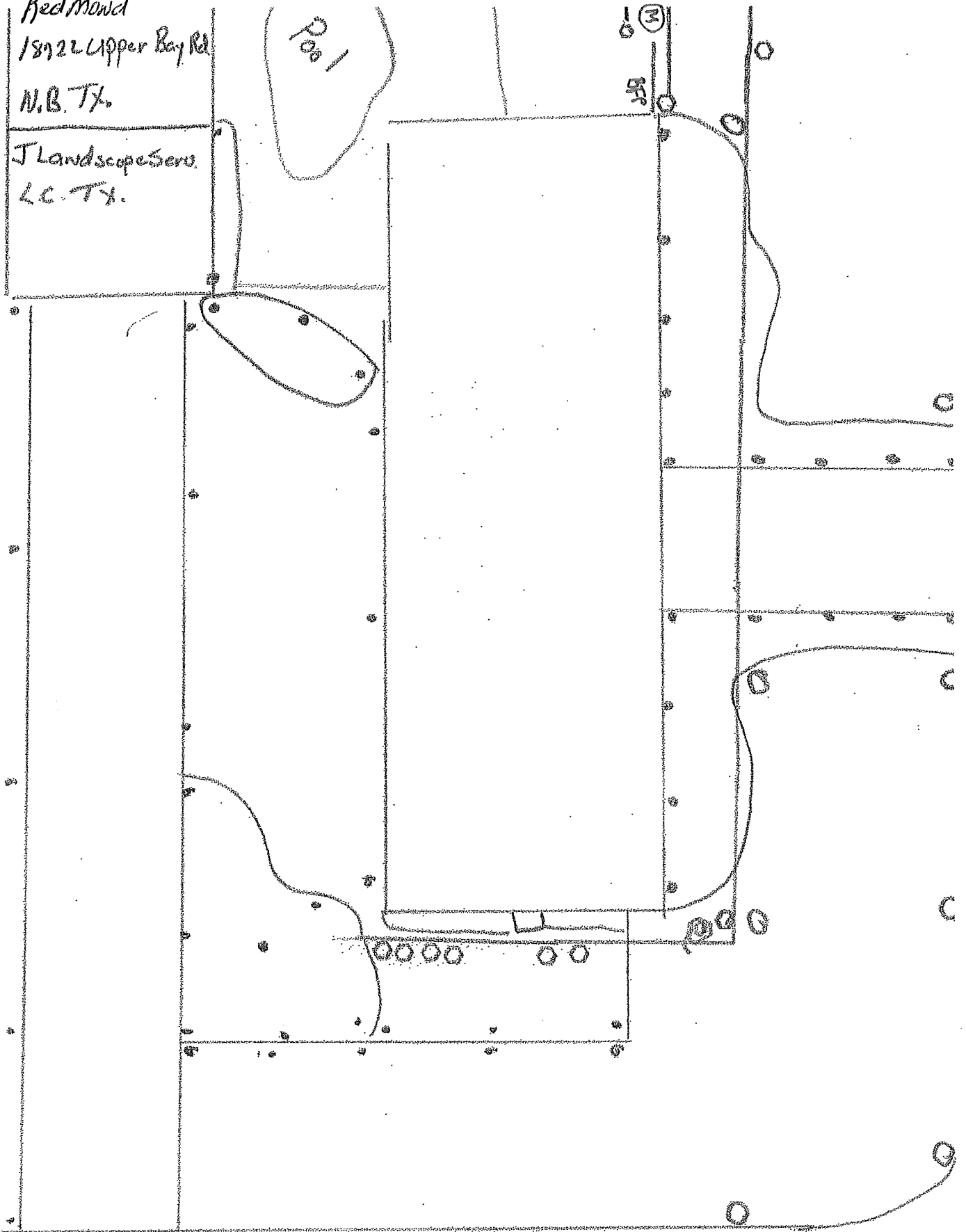
OWNER <i>Larry Redmond</i>	ADDRESS <i>18722 Upper Bay Rd</i>	PHONE	DATE <i>10/23/2000</i>
BUILDER <i>J Landscape Services</i>	ADDRESS <i>6205 Woodvale L.C. Tr. 11513</i>	PHONE <i>281-332-0881</i>	
ARCHITECT DESIGNER	ADDRESS	PHONE	LICENSE NO. <i>LI6256</i>
ENGINEER	ADDRESS	PHONE	
LENDER OR LIEN HOLDER			
JOB ADDRESS	STREET <i>18722 Upper Bay Rd</i>	NUMBER <i>18722</i>	LOT
	SUBDIVISION		LOT SIZE
USE ZONE	RE [] R1 [] R2 [] R3 [] R4 [] C1 [] C2 [] C3 [] M1 [] M2 [] PC [] LM []		
YARDS DISTANCE TO PROPERTY LINES	NON-CONFORMING USE []		
	MAIN BUILDING	SET BACK	SIDE YARD
CLASS OF WORK	NEW []	ADDITIONAL []	STRUCTURAL ALTERATION []
	TERMITE REPAIR []	NON-STRUCTURAL ALTERATION []	
SIZE OF BUILDING	MAIN BUILDING	WIDTH	DEPTH
		<i>X</i>	<i>=</i>
		AREA	
		SQ. FT.	
EXISTING BUILDING AREA	ACCESSORY BUILDING	WIDTH	DEPTH
		<i>X</i>	<i>=</i>
		AREA	
		SQ. FT.	
LOT COVERAGE	BUILDING WIDTH	LOT WIDTH	LOT WIDTH COVERAGE
	\div	$=$	$\%$
EASEMENTS	YES []	PUBLIC []	OVERHEAD []
	NO []	PRIVATE []	UNDERGROUND []
EXTERIOR FINISH	STUCCO []	BOARD & RUSTIC []	SHINGLE []
		BATTEN []	VENEER []
OCCUPANCY	TO BE USED AS		OCCUPANCY GROUP
ROOMS	TOTAL NUMBER	BEDROOMS	BATHS
			LIVING
			DINING
			L-D-COMBO
			DEN
			KITCHEN
			NOOK
			K-D NOOK
			GARAGE
VALUATION OF IMPROVEMENTS	HOUSE	GARAGE	HOUSE ATTACHED GARAGE
	\$	\$	\$
			\$ <i>4000</i>
COUNCIL ACTION	USE PERMIT APPROVED		VARIANCE APPROVED
	DATE:		DATE:
REMARKS: DESCRIPTION OF WORK NOT COVERED ABOVE: <i>New Irrigation System REQUIRES INSPECTION PRIOR TO COVER-UP. NEED ALSO CERTIFICATE OF TEST FOR BACK-FLOW PREVENTOR.</i>			
I HEREBY ACKNOWLEDGE THAT I HAVE READ THIS APPLICATION AND STATE THAT THE ABOVE IS CORRECT AND I FURTHER AGREE TO COMPLY WITH ALL CITY ORDINANCES, STATE LAWS, AND LAWFUL ORDERS OF THE BUILDING INSPECTOR GOVERNING BUILDING CONSTRUCTION.			
OWNER:	BY: 		
WRITTEN AUTHORIZATION OF OWNER MUST BE PRESENTED WHEN WORK IS DONE BY OCCUPANT OR LESSOR.			
PERMIT FEES:	(THIS SPACE FOR BUILDING DEPARTMENT USE)		
HOUSE \$	GARAGE \$	OTHER BUILDING \$	TOTAL FEES \$ <i>2700</i>
BOND NO.	RECEIVED BY:	CHECKED BY:	PERMIT BY: <i>plax</i>

FOR ADDITIONAL INFORMATION PLEASE CALL (281) 333-4211

SEE ATTACHED IRRIGATION APPLICATION

Redmond
18922 Upper Bay Rd
N.B. TX.

J Landscape Serv.
L.C. TX.



CITY OF NASSAU BAY
1800 Nasa Road One
Nassau Bay, Texas 77058
713 333-2108

6/10/99

MECHANICAL PERMIT

99-02049

Job Site Address: 18722 UPPER BAY
Legal Description: BLK: 30 Lot: 11 Add: NASSAU BAY SEC.8
Job Description: INSTALL HTG & COOLING UNIT

Owner: LARRY REDMOND Telephone: 713 333-4534
Contractor: BOBS A/C & HTG Telephone: 713 332-4321
Architect: Telephone: 000 000-0000
Engineer: Telephone: 000 000-0000

Zoning Category:
Variance to the Zoning Requirements:
Building Height: feet Stories
Occupancy Load: persons

Job Site located in 100 Year Flood Plain:
Flood Plain Zone:
Base Flood Elevation: ft. MSL
Base Construction Elevation: ft. MSL

Additional Requirements:

Separate Permits are required for Electrical, Plumbing, Heating/Ventilating/Air Conditioning, Elevators, Bulkheading, and Sign for the appropriate projects. This permit becomes null and void if work or construction here in authorized is not commenced in six (6) months, or if construction or work is suspended or abandoned for a period of one (1) year at any time after work is commenced.

All Building Permitted projects shall require that a Registered Surveyors certification to the "as-built" first flood elevation (bottom of the lowest floor support stringer in Velocity Zones) be submitted at the time the foundation is being readied for pouring of concrete (installation of the lowest floor stringer).

Contractor shall be responsible for the calling in Inspection Request on the following project phases:

Ground/Pier Holes _____
Foundation _____
Framing _____
Final _____

Valuation: .00
Total Fee: 43.50

Issued By: SN

APPLICATION FOR HVAC &/OR BOILER PERMIT

CITY OF NASSAU BAY-NASSAU BAY, TEXAS
BUILDING DEPARTMENT

Job Address 18722 Upperbay Rd. Kind of Building Residential

Applicant BOB'S A/C & Htg, Inc. Owner Larry Redmond Date 6-10-99

Address _____ Address 18722 Upperbay Rd. Phone 281-333-4534

Contractor BOB'S A/C & Htg, Inc. License No TACLA 314 C

Address 305 Houston Ave. League City, TX-77573 Phone 281-333-4321

Type of Equipment: RHEEM

Heating: Natural Gas Capacity in BTU's 100,000

Boiler: Water _____ Steam _____ Pressure _____ HP _____

Air Conditioning Electric Capacity in TONS 5

Locations: Heater Attic

Air Handler _____

Compressor side of house

Boiler _____

Quantity	FEES Items	Amount
	AIR CONDITIONING- \$5.00 Minimum, plus \$1.50 per ton or per H.P. or any fraction thereof. -----	
	HEATING EQUIPMENT-\$5.00 Minimum, plus \$1.00 per 100,000 BTU or any fraction thereof of heating capacity. -----	
	COMBINATION HEATING AND COOLING EQUIPMENT- \$10.00 Minimum, plus \$1.50 per ton or per H.P. and \$1.00 per 100,000 BTU or any fraction thereof. -----	10.00 7.50 1.00
	VENTILATION SYSTEM (Over 2,000 CFM)- \$5.00 -----	
	Base Fee \$0.00	\$ 25 00
	First Reinspection \$8.00	
	Additional Reinspection \$12.50	
	Special Inspection Trip \$12.50	
	TOTAL FEES-----	43.50

Electrical permit required if new system

Applicant Robert K. Surman Date 6-10-99

CITY OF NASSAU BAY
1800 Nasa Road One
Nassau Bay, Texas 77058
713 333-2108

5/01/91

GAS LINE TEST

91-00024

Job Site Address: 18722 UPPER BAY
Legal Description: BLK: 30 Lot: 11 Add: NASSAU BAY SEC.8
Job Description: GAS LINE

Owner: LARRY REDMOND Telephone: 713 333-4534
Contractor: CHARLIES COMMERCIAL PLUMB Telephone: 713 941-3162
Architect: Telephone: 000 000-0000
Engineer: Telephone: 000 000-0000

Zoning Category:
Variance to the Zoning Requirements:
Building Height: feet Stories
Occupancy Load: persons

Job Site located in 100 Year Flood Plain:
Flood Plain Zone:
Base Flood Elevation: ft. MSL
Base Construction Elevation: ft. MSL

Additional Requirements:

Separate Permits are required for Electrical, Plumbing, Heating/Ventilating/Air Conditioning, Elevators, Bulkheading, and Sign for the appropriate projects. This permit becomes null and void if work or construction here in authorized is not commenced in six (6) months, or if construction or work is suspended or abandoned for a period of one (1) year at any time after work is commenced.

All Building Permitted projects shall require that a Registered Surveyors certification to the "as-built" first flood elevation (bottom of the lowest floor support stringer in Velocity Zones) be submitted at the time the foundation is being readied for pouring of concrete (installation of the lowest floor stringer).

Contractor shall be responsible for the calling in Inspection Request on the following project phases:

Ground/Pier Holes _____
Foundation _____
Framing _____
Final _____

Valuation: .00
Total Fee: 8.00

Issued By: SW

71.6 8

Bl 30

27 11

APPLICATION FOR PLUMBING PERMIT

City of Nassau Bay-Nassau Bay, Texas

Building Department

JOB ADDRESS 18722 Upper Bay Blvd

Charlie's Comm. Plumbing

OWNER MR. Redmond 333-4534

APPLICANT Charles Crawford DATE 4-31-91

ADDRESS

1309 Pennsylvania S. Houston 77587

APPLICANT'S PHONE 941-3162

CONTRACTOR

OWNER

NEW

ALTERATION

Height of Building

Stories: 1 Feet:

License No.

M10474

PLUMBING

PLUMBING

QUAN.		AMOUNT	QUAN.		AMOUNT
	Water Closets (Toilets) @ 1.50			Vacuum Breakers 1 to 5 @ 2.00	
	Bathtubs @ 1.50			Over 5 Each @ .30	
	Basins (Lav.) @ 1.50			Water Heaters	
	Sinks @ 1.50			New @ 3.00	
	Laundry Trays @ 1.50			Replaced (Same Location) @ 3.00	
	Showers @ 1.50			Wall Heater @ 5.00	
	Urinals @ 1.50				
	Floor Drains @ 1.50			Yard Light or Barbeque Grill	
	Sewers @ 5.00			1st Installation @ 5.00	
	Drinking Fountains @ 1.50			Ea. Add'l Installation @ 1.00	
	Rainwater Systems Per Drain @ 2.00		1	GASLINE @	
	Lawn Sprinkler Systems @ 2.00			@	
	Fire Sprinklers @ 5.00			@	
	Swimming Pool - Private @ 25.00			@	
	Swimming Pool - Public @ 40.00			Reinspection @ 8.00	
	Gas Outlets 1 to 5 @ 5.00			Add'l Reinspection @ 12.50	
	Over 5 Each @ .50			Special Inspection Trip @ 12.50	
	Water Piping System or Repair to @ 3.00			TOTAL PLUMBING	
	Radiant Heat Piping System @ 1.00			MISCELLANEOUS	
	WATER TAP @			Water Softener 1.00	
	SEWER CONNECT @			Garbage Disposal 1.00	
	@			Dishwasher 1.00	
	000 24			Automatic Washer 1.00	

REMARKS

NOTICE OF REQUIRED STREET OPENING PERMIT

No work shall be performed in the public right-of-way without first obtaining a street opening permit from the Engineering Division. Contractors shall be held liable for any damage to existing underground facilities.

BASE FEE 8.00

TOTAL MISC. FEES

TOTAL PLUMBING FEES

TOTAL FEES 8.00

THE ABOVE APPLICATION IS A COMPLETE STATEMENT OF THE PLUMBING IMPROVEMENTS TO BE DONE BY THE UNDERSIGNED.

APPLICANT [Signature]

BY