

**REQUEST FOR PROPOSALS  
CITY BRIDGEPORT**

**PROPOSAL TITLE: Replace Roof at Bridgeport Public Library**

**PROPOSALS WILL BE RECEIVED UNTIL 2:00 P.M., TUESDAY, JULY 7<sup>TH</sup>, 2020**

RETURN PROPOSALS TO:

City of Bridgeport  
900 Thompson Street  
Bridgeport, TX 76426

All proposals must be submitted in person at Bridgeport City Hall, by mail, or by email and be received on or before the time specified above. The proposal must be clearly marked **“Library Roof Replacement 2020”**

**Any questions contact Chris Heasley, Director of Parks & Recreation, at (940) 683-3480 or [cheasley@cityofbridgeport.net](mailto:cheasley@cityofbridgeport.net)**

---

**SCOPE**

The City of Bridgeport is now accepting formal proposals for replacing the roof at the Bridgeport Public Library.

**SPECIFICATIONS**

The Bridgeport Public Library is a 8,200 square foot facility.

Work needed to be done by contractor includes:

- Remove existing roofing material and transport it from site
- Remove and replace all of the rotted wood siding and trim
- Remove and replace damaged turbines and vent caps
- Caulk, Prime, and Paint all of wood on the atrium to match existing trim color as closely as possible.
- Install new synthetic felt over the entire roof
- Install new galvanized metal in all of the roof valleys
- Install new metal drip edge to match the shingle color
- Install new architectural dimensional shingles with 1.25” nails
- Install new high ridge shingles for all of the ridge caps
- Install all new roofing vents, pipe jacks, and accessories
- Caulk all areas as needed and paint pipe jacks to match the shingle color.
- Haul off all debris and clean up the jobsite.

Include in bid the replacement cost for any rotted or bad wood decking at a per 8'x4' sheet

### **WARRANTY**

City of Bridgeport will require at least a 5 year workmanship warranty. Please specify any other warranties you are providing.

### **WORK REFERENCES**

Please provide three (3) references from previous clients where you provided a similar service. Provide a business name (if applicable), a contact name, and phone number.

### **LICENSES AND CERTIFICATIONS**

The selected vendor must be fully licensed to perform all work in the City of Bridgeport and the State of Texas. A copy of licenses and certifications shall be furnished upon request. Inability to furnish copies of these licenses and certifications will result in non-payment and termination of contract.

### **INSURANCE**

City of Bridgeport will require proof of Workers Compensation Insurance.

Selected vendor shall provide the City of Bridgeport with a Certificate of Insurance evidencing general liability coverage of no less than \$500,000.00.

Inability to provide proof of either insurance will result in non-payment and termination of contract.

### **CRIMINAL HISTORY**

Before starting work with the City of Bridgeport, the selected vendor must give notice to the City if an employee, owner, or operator of the business has been convicted of a felony. The City may terminate the contract if the City determines that an employee or business failed to give such notice or misrepresented the conduct resulting in a conviction.

### **Weather**

The Bridgeport Public Library shall never be opened to the elements at any time. All openings must be covered in a manner to withstand any weather condition and must be secured to avoid any one entering the building through any roof openings.

## **INVOICES**

Invoices must be sent to:

City of Bridgeport  
900 Thompson Street  
Bridgeport, TX 76426

All invoices will be paid on a net 30 day basis. No late fees are to be assessed against the City.

The undersigned affirms they have familiarized themselves with the local conditions under which the work is to be performed and have satisfied themselves of matters that may be incidental to the work before submitting a proposal.

By submitting and signing the attached proposal forms, each vendor is indicating that he has read and understood the instructions, terms, conditions, specifications, and request for proposal and agrees to comply with and be bound by its precepts. Submission of a proposal form shall constitute an offer on such terms that shall remain open and irrevocable until such time as a proposal submitted on same has been accepted by the City of Bridgeport.

Continuing non-performance of the vendor in terms of specifications shall be basis for termination of the contract by the City of Bridgeport. City of Bridgeport shall not pay for work, equipment, or supplies that are unsatisfactory. Vendors will be given a reasonable opportunity before termination to correct the deficiencies. However, this shall in no way be construed as negating the basis for non-performance termination.

The Conflict of Interest Questionnaire shall be filed as addressed in the questionnaire.

The City of Bridgeport reserves the right to accept and/or reject any and all proposals for any reason whatsoever.

## Felony Conviction Notice

I, the undersigned agent for the firm named below, certify that the information concerning notification of felony convictions has been reviewed by me and the following information furnished is true to the best of my knowledge.

VENDOR'S NAME: \_\_\_\_\_

AUTHORIZED COMPANY OFFICIAL'S NAME (PRINTED): \_\_\_\_\_

- A. My firm is a publicly-held corporation; therefore, this reporting requirement is not applicable.

Signature of Company Official: \_\_\_\_\_

- B. My firm is neither owned nor operated by anyone who has been convicted of a felony:

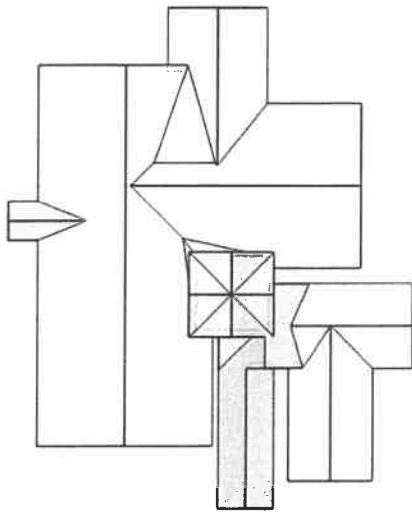
Signature of Company Official: \_\_\_\_\_

- C. My firm is owned or operated by the following individual(s) who has/have been convicted of a felony:

Name of Felon(s): \_\_\_\_\_

Detail of Conviction(s): \_\_\_\_\_

Signature of Company Official: \_\_\_\_\_



In this 3D model, facets appear as semi-transparent to reveal overhangs.

### TABLE OF CONTENTS

- Images .....1
- Length Diagram .....4
- Pitch Diagram .....5
- Area Diagram .....6
- Notes Diagram.....7
- Penetrations Diagram.....8
- Report Summary.....9

### MEASUREMENTS

- Total Roof Area =10,975 sq ft
- Total Roof Facets =27
- Predominant Pitch =4/12
- Number of Stories <=1
- Total Ridges/Hips =404 ft
- Total Valleys =337 ft
- Total Rakes =417 ft
- Total Eaves =414 ft
- Total Penetrations =10
- Total Penetrations Perimeter = 72 ft
- Total Penetrations Area = 37 sq ft

### PREPARED FOR

Contact:

Company:

Address:

Phone:

Measurements provided by [www.eagleview.com](http://www.eagleview.com)



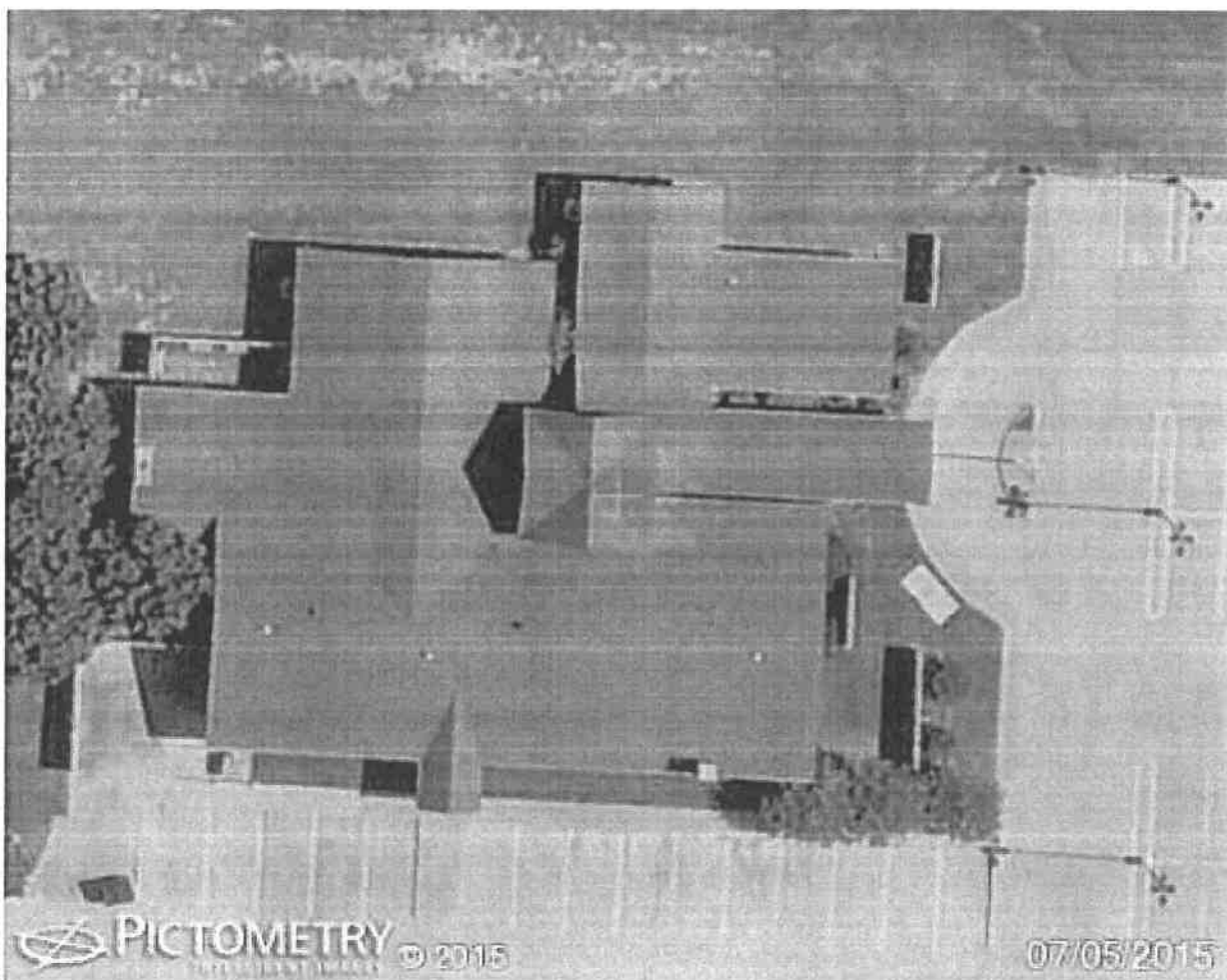
**Certified Accurate**

[www.eagleview.com/Guarantee.aspx](http://www.eagleview.com/Guarantee.aspx)

## IMAGES

The following aerial images show different angles of this structure for your reference.

Top View



# IMAGES

North Side



South Side



## IMAGES

East Side



West Side



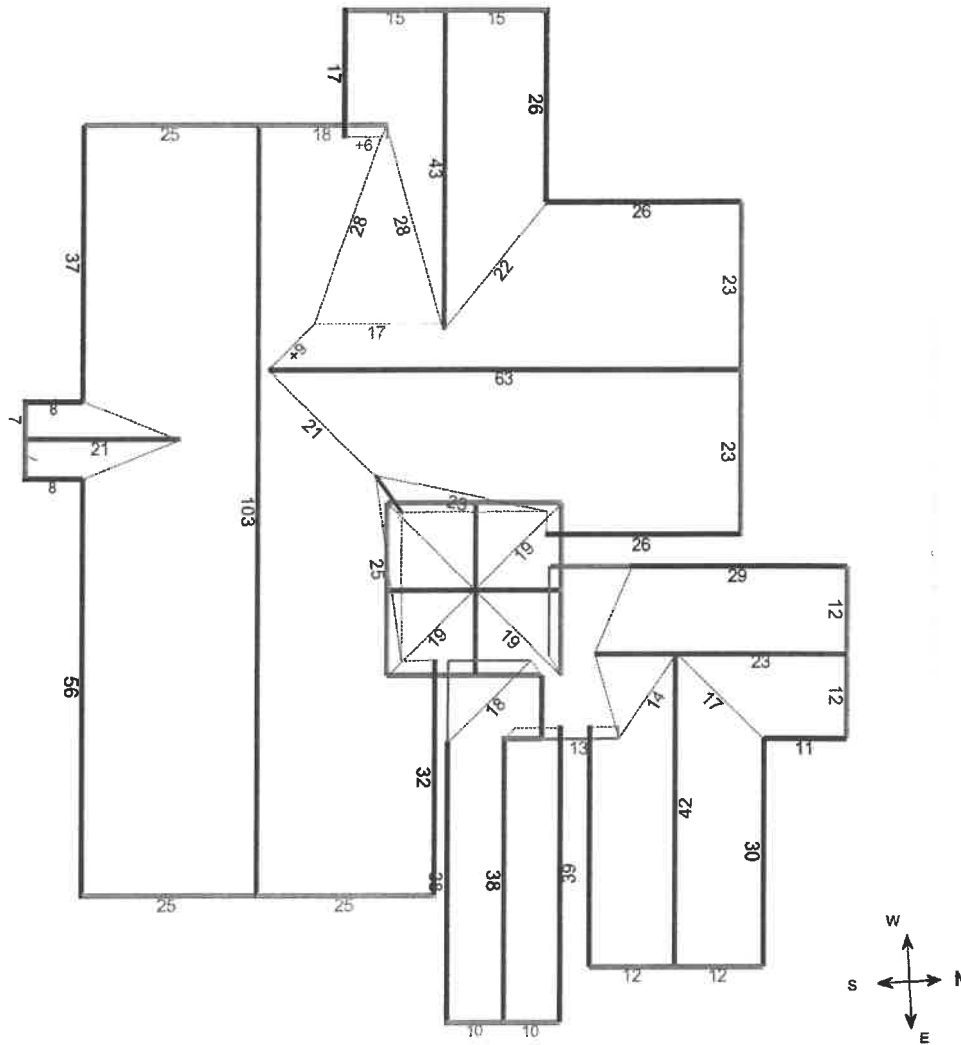


# LENGTH DIAGRAM

Total Line Lengths:  
**Ridges = 404 ft**  
Hips = 0 ft

Valleys = 337 ft  
Rakes = 417 ft  
Eaves = 414 ft

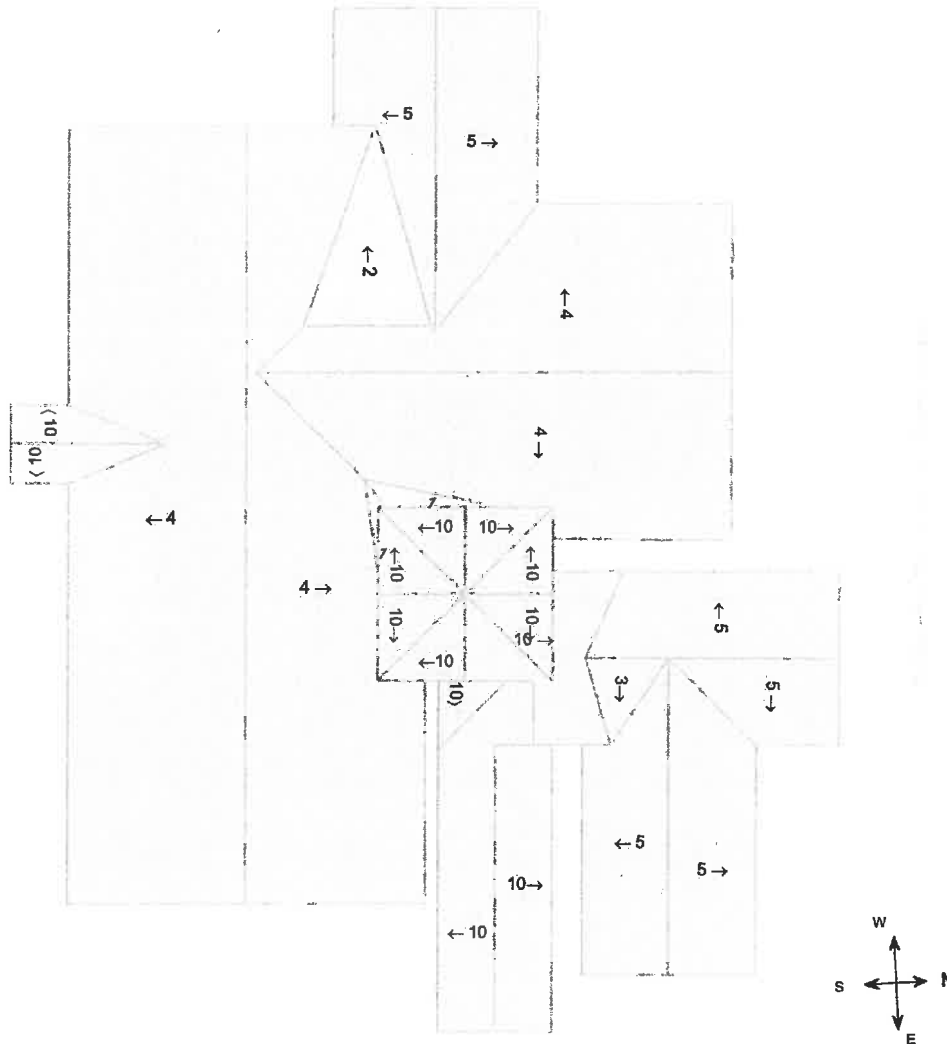
Flashing = 27 ft  
Step flashing = 74 ft  
Parapets = 0 ft



Note: This diagram contains segment lengths (rounded to the nearest whole number) over 5.0 Feet. In some cases, segment labels have been removed for readability. Plus signs preface some numbers to avoid confusion when rotated (e.g. +6 and +9).

# PITCH DIAGRAM

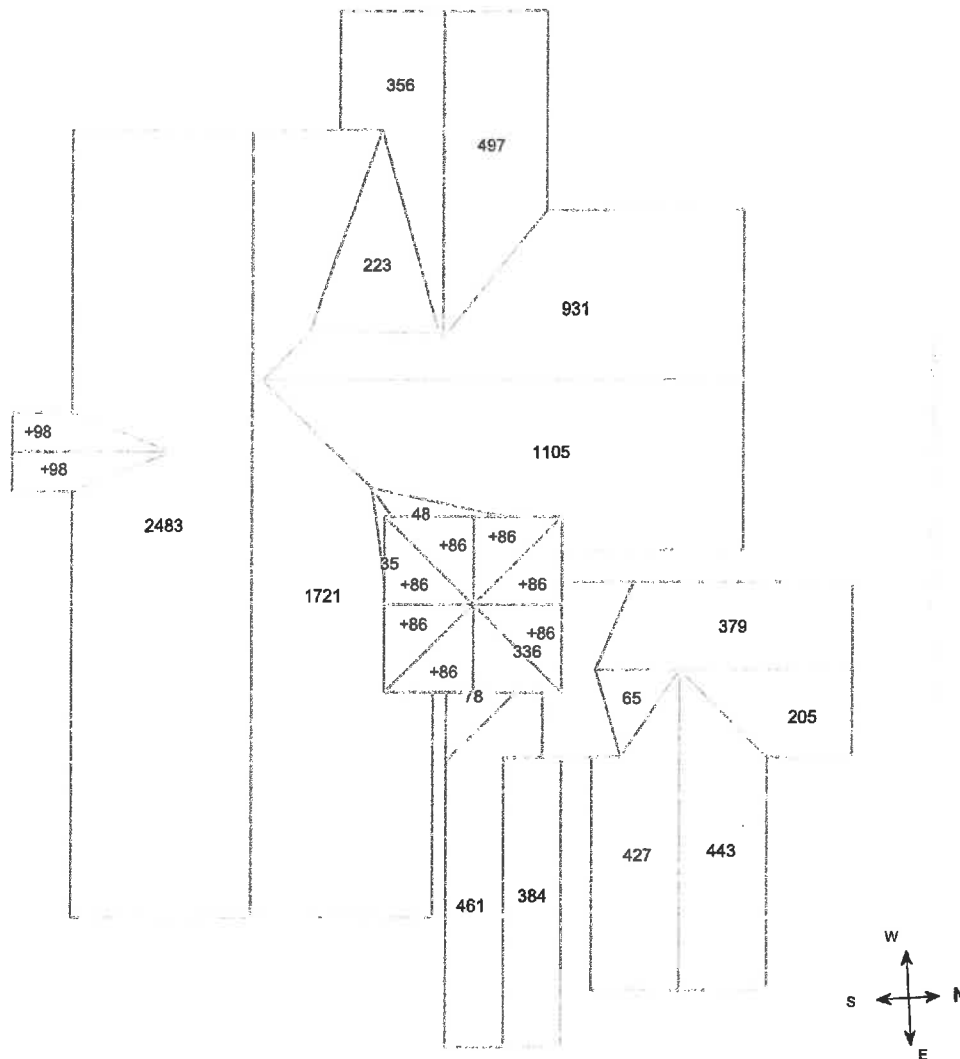
Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is 4/12



Note: This diagram contains labeled pitches for facet areas larger than 20.0 square feet. In some cases, pitch labels have been removed for readability. Blue shading indicates a pitch of 3/12 and greater. Gray shading indicates flat, 1/12 or 2/12 pitches.

# AREA DIAGRAM

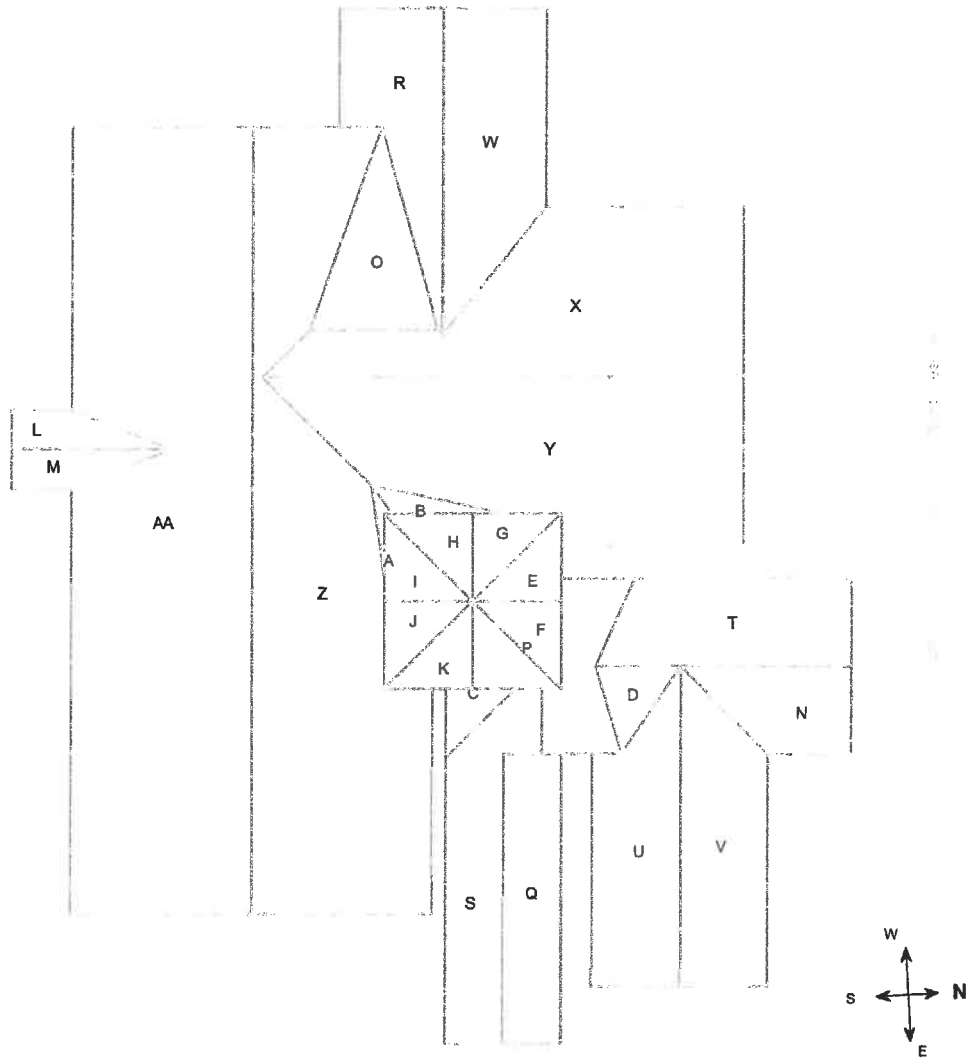
Total Area = 10,975 sq ft, with 27 facets.



**Note: This diagram shows the square feet of each roof facet (rounded to the nearest Foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square foot after being totaled).**

# NOTES DIAGRAM

Roof facets are labeled from smallest to largest (A to Z) for easy reference.



**Note:** This diagram also appears in the Property Owner Report.

# PENETRATIONS NOTES DIAGRAM

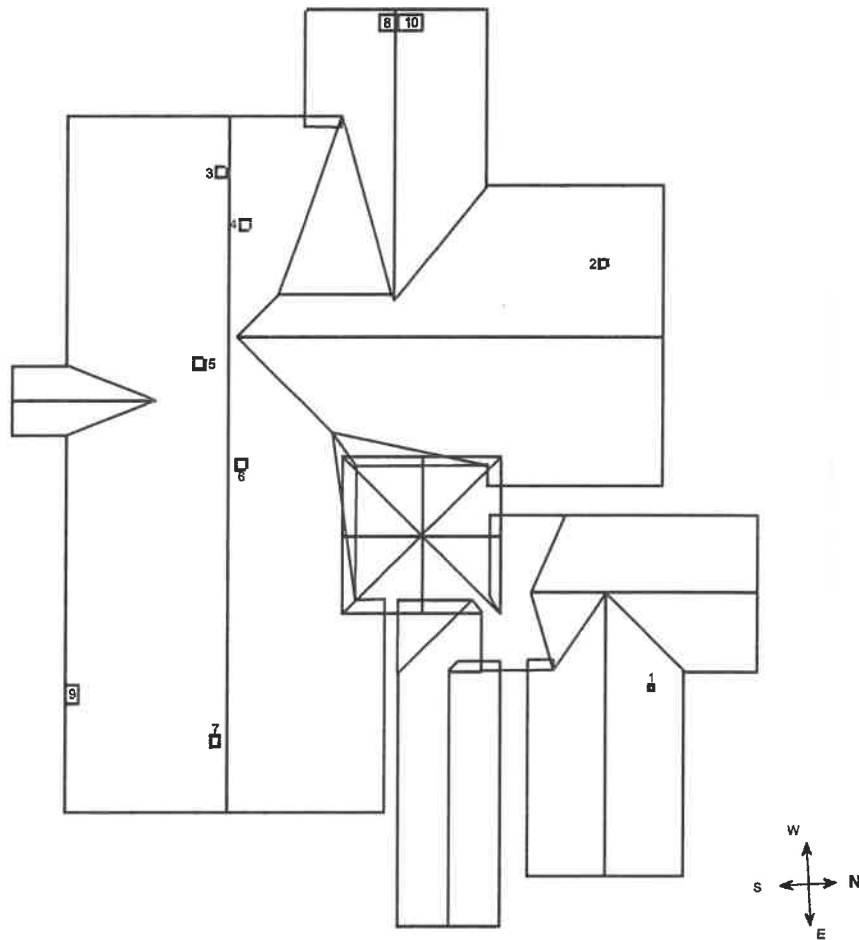
Penetrations are labeled from smallest to largest for easy reference.

Total Penetrations = 10

Total Penetrations Area = 37 sq ft

Total Penetrations Perimeter = 72 ft

Total Roof Area Less Penetrations = 10,938 sq ft



## REPORT SUMMARY

### Areas per Pitch

Roof Pitches	1/12	2/12	3/12	4/12	5/12	10/12
Area (sq ft)	83.3	222.7	64.5	6240.7	2306.3	2057.4
% of Roof	0.8%	2%	0.6%	56.9%	21%	18.7%

The table above lists each pitch on this roof and the total area and percent (both rounded) of the roof with that pitch.

### Waste Calculation Table

Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sq ft)	10,975	12,073	12,292	12,621	12,841	13,170	13,390
Squares	109.7	120.7	122.9	126.2	128.4	131.7	133.9

This table shows the total roof area and squares (rounded up to the nearest decimal) based upon different waste percentages. The waste factor is subject to the complexity of the roof, individual roofing techniques and your experience. Please consider this when calculating appropriate waste percentages. Note that only roof area is included in these waste calculations. Additional materials needed for ridge, hip, valley, and starter lengths are not included.

Penetrations	1-2	3	4-7	8	9	10			
Area (sq ft)	1	2.2	2.3	6.2	6.5	10			
Perimeter (ft)	4	6	6	10	10.4	13			

Any measured penetration smaller than 3.0x3.0 Feet may need field verification. Accuracy is not guaranteed. The total penetration area is not subtracted from the total roof area.



Total Roof Facets = 27  
Total Penetrations = 10

### Lengths, Areas and Pitches

Ridges = 404 ft (14 Ridges)  
Hips = 0 ft (0 Hips)  
Valleys = 337 ft (19 Valleys)  
Rakes\* = 417 ft (28 Rakes)  
Eaves/Starter\*\* = 414 ft (15 Eaves)  
Drip Edge (Eaves + Rakes) = 831 ft (43 Lengths)  
Parapet Walls = 0 (0 Lengths)  
Flashing = 27 ft (4 Lengths)  
Step flashing = 74 ft (10 Lengths)  
Total Area = 10,975 sq ft  
Total Penetrations Area = 37 sq ft  
Total Roof Area Less Penetrations = 10,938 sq ft  
Total Penetrations Perimeter = 72 ft  
Predominant Pitch = 4/12

### Property Location

Longitude = -97.7583501  
Latitude = 33.2226859

### Notes

This was ordered as a commercial property. There were no changes to the structure in the past four years.

\* Rakes are defined as roof edges that are sloped (not level).

\*\* Eaves are defined as roof edges that are not sloped and level.

2159 10th St, Bridgeport, TX 76426-2071

Report: 28760302

**Online Maps**

Online map of property

[http://maps.google.com/maps?f=q&source=s\\_q&hl=en&geocode=&q=2159+10th+St,Bridgeport,TX,76426-2071](http://maps.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=2159+10th+St,Bridgeport,TX,76426-2071)

Directions from Eco Roofing to this property

[http://maps.google.com/maps?f=d&source=s\\_d&saddr=828+Rockingham+Dr.,Irving,TX,75063&daddr=2159+10th+St,Bridgeport,TX,76426-2071](http://maps.google.com/maps?f=d&source=s_d&saddr=828+Rockingham+Dr.,Irving,TX,75063&daddr=2159+10th+St,Bridgeport,TX,76426-2071)