



INVITATION TO BID

**BID #2009-41 RECONSTRUCTION OF ONE (1) RESIDENCE
405 E. LOVETT**

The City of Edinburg, Texas is soliciting sealed separate bids for the above referenced as requested by the Community Development Department. The bid shall be received no later than **3:00 p.m., Monday, February 23, 2009**. Any bid received after the time set for opening will be returned to bidder unopened. Bidder(s) must provide an original and shall be addressed to:

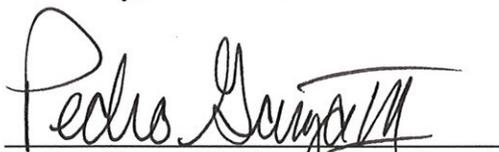
**CITY OF EDINBURG
C/O CITY SECRETARY
415 W. UNIVERSITY DRIVE
P.O. BOX 1079
EDINBURG, TEXAS 78540-1079**

Bids must be submitted in an envelope sealed with tape and prominently marked on the lower left hand corner of the bid envelope with corresponding bid number and title. All bids will be opened and publicly read aloud at the above designated time at the City of Edinburg (New City Hall) Conference Room, 1st Floor, located at 415 W. University Drive, Edinburg, Texas. Bids sent via facsimile shall not be accepted. A pre-bid conference will be held at **3:00 p.m., Wednesday, February 18, 2009**, at the City of Edinburg Conference Room located at 415 W. University Drive, Edinburg, Texas 78541. All prospective bidders are encouraged to attend.

The City of Edinburg reserves the right to accept or reject bids submitted, waive formalities in bidding, accept the bid deemed most advantageous to the City of Edinburg, and to hold the bids for a period of ninety (90) days without taking action thereon. If you have any questions or require additional information regarding this bid, please contact Mr. Martin Arevalo, Rehab Specialist, at (956) 388-8206.

If you choose not to submit a bid and would like to remain on the City of Edinburg bidder's list for future bids, you must respond in writing.

Sincerely,


Pedro Garza III, Purchasing Agent



**210 W. McIntyre • P.O. Box 1079 • Edinburg, Texas 78540
Phone (956) 383-5661 • Fax (956) 383-7111**



GENERAL CONDITIONS & INSTRUCTIONS – READ CAREFULLY

1. The bids must be submitted on this form only.
2. The City reserves the right to accept or reject any or all bids, waive formalities, and accept the bid deemed most advantageous to the City.
3. The City reserves the right to award the bid to the lowest responsible bidder.
4. Prices must be itemized.
5. All quotations must be F.O.B. Edinburg and include all costs for delivery and packaging.

Delivery time shall be specified by the bidder. Failure to state a firm delivery date will make an incomplete bid. Delivery time will be one of the determining factors in selecting the best bid. However, if the delivery time is not met when stated, upon notification of the same, the City may allow a ten-day grace period for delivery. If delivery is not met after the ten-day grace period allowed, the City of Edinburg reserves the right to completely cancel order and to revoke and render void the purchase order previously issued for same.

6. In cases of discrepancy between the unit price and the extension, the unit price will be taken.
7. All bids must be signed by an authorized representative.
8. Envelope containing this bid **must** be marked with **Bid No. and Bid Title** from Page 1 and sealed with tape.
9. Bid guarantee (if applicable) must be submitted with bid.
10. Any bid received after the time set for opening will be returned to bidder unopened.
11. This bid tabulation shall constitute a binding contract subject to acceptance by the City.
12. Special reference is made to bid specifications (if attached) for other conditions and instructions.
13. Failure to adhere or comply with the above general conditions and instructions will cause the bid to be rejected.

In compliance with the invitation for bid, and subject to all conditions thereof, the undersigned offers, and agrees, if this bid be accepted within 90 days from **time of closing**, to furnish any or all of the items or render such services upon which prices are quoted in accordance with the bid specifications applying, and at the price set opposite each item.

For bid inquiries, please call the Purchasing Agent at (956) 388-8204, Extension 8970.

DATE: _____

BID PRICE: _____

DELIVERY DATE: _____

BIDDER NAME: _____

AUTHORIZED SIGNATURE: _____

TITLE: _____

MAILING ADDRESS: _____

TELEPHONE NO.: _____

E-MAIL ADDRESS: _____

FEDERAL ID #: _____

BOND AND INSURANCE REQUIREMENTS

(A) If the contract amount is over \$25,000 for construction or facility improvements, the successful bidder shall provide a bid guarantee, give a good and sufficient bond in the amount of the contract price for the faithful performance of such contract, executed by a surety company authorized to do business in the state, in accordance with state statutes, as amended. A payment bond in the full amount of the contract price to assure payment is required by law of all persons supplying labor and material in execution of work provided for in the contract.

(1) A bid guarantee equivalent to 5% of the bid price is required from each bidder. The bid guarantee shall consist of a firm commitment such as a bid bond, certified check or other negotiable instrument accompanying a bid as assurance that the bidder will, upon acceptance of his or her bid, execute such contractual documents as may be required within the specified time.

(2) A performance bond on the part of the contractor for 100% of the contract price is required. A "performance bond" is one executed in connection with the contract to secure fulfillment of all the contractor's obligations under such contract. It is solely for the protection of the City awarding the contract; in the amount of the contract; and is conditioned on the faithful performance of the work, in accordance with the plans, specifications, and contract documents, including warranties. The performance bond shall remain in effect during the warranty period of the contract or for one year, whichever is longer.

(3) A payment bond on the part of the contract for 100% of the contract price is required. A "payment bond" is one executed in connection with a contract to assure payment, as required by law, of all persons supplying labor and material in execution of the work provided for in the contract. The payment bond is solely for the protection and use of payment bond beneficiaries who have a direct contractual relationship with the prime contractor or a sub-contractor to supply labor or material and is in the amount of the contract.

(4) Failure of a contractor to comply with this section authorizes the City Manager to terminate the contract and retain any applicable security.

(B) A bid guarantee, performance and payment bond will not be required for contracts zero to \$25,000. The City will specify in the contract that no money will be paid to the contractor until the project has been completed and final acceptance has been made by the City.

(C) Staff may waive insurance requirements for contracts \$0 - \$4,999.99, including but not limited to contracts for food, materials, supplies, and construction. Workers' Compensation in amounts which satisfy statutory coverage shall be required for construction projects.

(D) The following insurance requirements will be included in all City contracts of \$5,000.00 - \$14,999.99. In contracts not involving building and construction projects, as that activity is defined in TEX. LABOR CODE §406.096, contractors may obtain alternative form of worker accident insurance with minimum limits of liability of \$100,000 per claim.

Minimum Insurance Requirements	
Type of Coverage	Limits of Liability
Worker's Compensation	Statutory Coverage
Comprehensive General Liability (City named as additional insured) Bodily Injury	\$250,000 each person/\$500,000 each occurrence
Property Damage	\$100,000 each occurrence/\$100,000 aggregate or \$500,000 combined single limits

(E) The following insurance requirements will be included in all City contracts of \$15,000 or more.

(1) The successful bidder will be required to carry the following insurance coverage and limits of coverage, as well as list the City as an additional insured to liability coverage as requested by the City. In addition, the successful bidder shall provide the City with evidence of coverage and furnish acceptable proof of payment of insurance premiums.

(2) The successful bidder will be required to secure and/or have insurance coverage in force with an admitted property and casualty insurance company licensed by the State of Texas to conduct business in the State of Texas.

(3) In contracts not involving building and construction projects, as that activity is defined in TEX. LABOR CODE §406.096, contractors may obtain alternative form of worker accident insurance with minimum limits of liability of \$100,000 per claim.

Minimum Insurance Requirements	
Type of Coverage	Limits of Liability
Worker's Compensation	Statutory Coverage
Employer's Liability	Bodily Injury by Accident: \$100,000 each accident Bodily Injury by Disease: \$100,000 each employee/\$500,000 policy limit
Comprehensive General Liability	
Bodily Injury	\$250,000 each person/\$500,000 each occurrence
Property Damage	\$100,000 each occurrence/\$100,000 aggregate or \$500,000 combined single limits
Comprehensive Auto Liability	
Bodily Injury	\$100,000 each person/\$500,000 each occurrence
Property Damage	\$100,000 each occurrence/\$100,000 aggregate or \$500,000 combined single limits
City's Protective Liability	
Bodily Injury	\$250,000 each person/\$500,000 each occurrence
Property Damage	\$100,000 each occurrence/\$100,000 aggregate or \$500,000 combined single limits

City of Edinburg
Community Development Block Grant (CDBG)
DESCRIPTION OF MATERIALS ON PROPOSED CONSTRUCTION
3 Bedrooms - 1 Bath

Applicant's Name: Elizabeth G. Mejia

Mailing Address: 405 E. Lovett Edinburg, Texas 78539

Legal Description: ALL OF LOT ELEVEN (11) IN BLOCK ONE HUNDRED EIGHTEEN (118) OF THE ORIGINAL TOWNSITE OF THE CITY OF EDINBURG, HIDALGO COUNTY, TEXAS ACCORDING TO THE MAP THEREOF RECORDED

1. Describe all materials and equipment to be used, whether or not shown on the drawings, by making "x" in each appropriate check-box and entering the information called for in each space. If inadequate, enter "See Misc." and describe under item 25 or on an attached sheet.
 2. Work specifically described or shown will not be considered for value.
 3. Include no alternates, "or equal" phrases, or contradictory items. (Consideration of a request for acceptance of substitute materials or equipment is not thereby precluded.)
 4. Include signatures required at the end of this form.
 5. The construction shall be completed with the related drawings and specifications, as amended during processing.
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The contractor is responsible for review of this Specification and field verification to determine that a complete and functioning project is delivered to the Homeowner within the sealed written quote. Any additional work to be done or changes in work proposed must be approved in writing and signed by the City, Homeowner(s), and the Contractor.

Should any figures be unverifiable or omitted that are necessary for a clear and comprehensive understanding, or should any errors appear, it will be the duty of the contractor to advise the proper party of the same, and not to go on with the work or bid in uncertainty.

The contractor is to furnish all transportation, labor, materials, apparatus, water scaffolding, and tools, for completing total construction project in the best possible and most rapid manner and to its entire, proper and substantial completion. The contractor should provide temporary light pole or power generator for the construction. Any trees, shrubs, etc., needed to be cut or removed are the Contractor's responsibilities.

The Contractor is to be held responsible for any violations of the proper City's and/or Counties' ordinances under which this property is governed.

The Contractor shall on a daily basis or as needed, remove all rubbish and waste materials and keep the premises as clean as possible during the progress and at the completion of work. The Contractor shall deliver the home in a broom clean condition.

The City of Edinburg and Contractor may erect a construction sign before or during construction on the premises.

PERMITS AND INSPECTIONS

The Contractor shall be responsible for obtaining all necessary permits required in the location where the improvements are to be constructed. The Contractor shall call upon the proper authorities for compliance inspections and assume the fee for the same.

WORKMANSHIP

All labor is to be done in a skilled, and thorough manner. All materials are to be of the dimension, design and grade herein specified. Unless otherwise specified, any patented materials or materials specified by trade name are to be applied and installed strictly according to the manufacturer's specifications.

GUARANTEE OF WORKMANSHIP

Guarantee the work performed for a period of one year from the date of final inspection and acceptance by Housing Assistance Staff of all the work required by the contract. Failure to honor this guarantee may result in the debarment of the contractor from future contract awards with the City of Edinburg. Furthermore, furnish Housing Assistance Staff with all manufactures and supplier's written guarantees and warranties covering materials and equipment under the contract.

SUBCONTRACTORS

The General Contractor shall be responsible for all subcontractors put to work to do any part of this contract. The owner reserves the right to reject any or all bids.

SCOPE OF WORK

To reconstruct the home according to the accompanying specifications.

1. **EXCAVATION:**

Bearing Soil: Filling will be done in layers and compacted all fill will be clean sandy loam free of organic material, trash, clay or any other inappropriate type materials, with a minimum excavation of 12" into undisturbed soil, with a *minimum excavation of 12" into undisturbed soil and finished floor elevation to be at least 18" above the curb or from the existing natural ground whichever is applicable for job site.*

EXCAVATION CONTINUED:

2. **FOUNDATION** **Note: Foundation is to be followed as specified below and as indicated in the attached Foundation Plan and as per code and ordinances.**

Porches:

- a. Foundation as per slab design. Roof same as house.
- b. Front porch: Accessibility for front door entrance must be no step entrance. Front porch slab to be flush with the front entrance of the house slab and gradually tapering down flush with the finished surface of the parking pad.

Footings:

Strength PSI: 3000 PSI

Reinforcing: All reinforcing steel must be minimum Grade 40 or better and free of rust.

- a. 6 x 6 x 6/6 Gauge Wire mesh
- b. #5 x 20'. 0 Rebar
- c. #3 x 6 x 12" Stirrups
- d. #3 x 6 x 24" Stirrups minimum
- e. #5 x 4'. 0 Corner Bar
- f. ½" x 10" x Anchor Bolts @ 4' Center Maximum
- g. Bar Lift Chairs
- h. 2" High Chairs Mesh

Waterproofing:

6-Mil Polyethylene

Termite Protection:

Vendor must be state certified, licensed, bonded, and must use minimum active ingredient of .05% Imidaclorid. Contractor must provide Housing Assistance Staff with Certificate of Treatment for work preformed.

Additional Information:

- a. All foundation to comply with slab design.
- b. Slab 4" minimum, exterior beams 12" x 18" plus 12" excavation into undisturbed soil equal 30" in height, and interior beams 12" x 18".
- c. Allow for expansion joint between house slab and parking pad, ½" asphalt impregnated material or ½" redwood, and scribe mark where parking pad and driveway meet.

EXCAVATION CONTINUED:

* Note: Any evidence of significant structural failure on any concrete driveways, sidewalks, or foundations shall be replaced at the sole cost of the Contractor. The City Engineer shall determine the extent of the failure and make the final determination on its replacement. Factors that will be considered shall include the size, type and count of visible cracking or failure in making the determination.

Material Cost: \$ _____

Labor Cost: \$ _____

3. **EXTERIOR WALLS:**

Wood Frame:

- a. Wood Grade, and Species #2 Spruce Pine Fir (S.P.F.) or white or yellow pine wood precut studs @16" (O.C.)
- b. Corner Bracing 4' x 8' x 1/2" OSB Sheathing
- c. Building paper or Felt (#15 Felt paper x18")
- d. 2" x 4" treated for bottom plates of exterior walls.
- e. Polyseal strip on base of treated stud of exterior walls.
- f. ***Wind Storm Construction or Design Plan, or as per codes***

Sheathing:

- a. Foil backed insulated board. (**Note: to be sealed at all joints with foil tape, nail all seams**)

4. **Partition Wall Framing:**

Studs:

Wood, Grade, Species: #2 Spruce Pine Fir (S.P.F.) Precut studs
Size and Spacing: 2" x 4" x 92 5/8" @ 16" on center (O.C.)

5. **Ceiling Framing:**

Joist:

Wood, Grade, and Species: #2 S.P.F. 2"x 6" or #2 S.P.F. 2" x 8"
Other: As per wood frame span table
Ceiling Joist: 2" x 6" ceiling joist @ 24" on center

6. **Roof Framing:**

Rafters:

Wood, Grade, and Species: 2" x 6" S.P.F. or 2" x 8" as per wood frame span table
Grade and Species: Ridge board 2" x 8"

7. **Decking:**

Fascia, soffit, and soffit vents:

- a. 4' x 8' x 1/2" Oriented Strand Board (OSB) Sheathing
- b. 15/32" Steel Ply Clips
- c. 1"x8" Cedar Fascia Board
- d. 1"x2" Cedar Fascia Board
- e. 11/32" BC plywood (3/8) for soffit
- f. 8"x16" soffit vent @ 8' O.C.

EXTERIOR WALLS CONTINUED:

8. **Windows:** (All windows will be clear or tinted double pane insulated, Low E Rated windows) Caulk around the inside and outside of all windows.

Location	Type	Brand	Size	Quantity
Master Bedroom	Bronze/Aluminum	HR Window or Better	3 ⁰ x 5 ⁰	1
Bedroom(s) #2 & #3	Bronze/Aluminum	HR Window or Better	3 ⁰ x 5 ⁰	2
Living room	Bronze/Aluminum	HR Window or Better	3 ⁰ x 5 ⁰	1
Kitchen	Bronze/Aluminum	HR Window or Better	3 ⁰ x 3 ⁰	1
Bathroom	Bronze/Aluminum	HR Window or Better	2 ⁰ x 1 ⁰	1

Windows:

Weather-stripping:

Type: Rib and Gasket

Material: Rubber and Aluminum

Window Screen: Fiberglass or Galvanize window screens

Note: If an alternate product is being used, receipt and manufacture's specifications must be turned in to Rehab Specialist.

9. **Entrances: (Front and Rear Doors):**

Entrance Door:

Material: 6-panel pre hung metal door unit (insulated)

Width: 3⁰ x 6⁸

Thickness: 1 ¾" solid

Frame Material: White Pine Jamb

Door Sills: Aluminum Threshold (caulk underneath before installation of the door unit)

Head Flashing: 26 gauge galvanize

Weatherstripping: Tape: Rubber & Aluminum

Exterior Millwork: Wood 2"X 2" door molding

Grade & Species: SPF #2 compatible or better

Paint: Oil base high gloss enamel

EXTERIOR WALLS CONTINUED:

10. **Stairs:** Attic Stairways: 2' x 4' In hall or as indicated on plan.

Material Cost: \$ _____

Labor Cost: \$ _____

***Note: As per city codes and ordinances and specifications.**

11. **Roofing & Roof venting:**

- a. DL Metal Drip Edge
- b. Ridge vent (see roof plan for size)
- c. # 30 felt
- d. 20 year fiberglass shingles (owner to select color)
- e. 26 gauge x 16" width galvanize flashing
- f. 4- hip roof vents

Material Cost: \$ _____

Labor Cost: \$ _____

12. **Exterior Painting:**

Material:

- a. Oil Base Primer: (Note: Apply one (1) coat of oil based primer to all wood surfaces with brush and roller, if sprayed two (2) coats)
- b. Apply caulking on all seams gaps and putty on all nails, staple marks on all fascia, soffit, brick mold, and siding panels.
- c. Exterior Latex Paint: Minimum 15 year warranty (Note: Apply two (2) coats of semi-gloss latex paint to all exterior wood surfaces with brush and roller, if sprayed four (4) coats)
- d. Caulk Minimum 20-year warranty acrylic latex.
- e. Apply all primer and paint to manufacturer's specifications.
- f. Owner to select color of paint on all painted surfaces.
- g. **USE OF LEAD-BASE PAINT IS STRICTLY PROHIBITED.**

Note: All exterior primer and paint will be compatible or better to:

- a. Sherwin Williams A-100 Latex Wood Primer (oil-based) (one (1) coat with brush and roller, if sprayed two (2) coats)
- b. Sherwin Williams Super A-84 Exterior House and Trim Paint (Acrylic semi-gloss, water based) (two (2) coats with brush and roller, if sprayed four (4) coats)
- c. Interior/Exterior (oil based) Alkyd A-11 series or better (2 coats of paint with brush and roller, if 4 sprayed coats, owner to select color).
- d. If an alternate product is being used receipts and manufactures' specifications must be turned in to Rehab Specialist.
- e. Follow manufactures, surface preparation prior to applying finish.

Material Cost: \$ _____

Labor Cost: \$ _____

13. **Brick Veneer:**

- a. **American made brick only. \$339.00 per thousand maximum allowance (owner to select color)**
- b. Masonry spacing: ½"
- c. Dimensions: 4" x 8" or 3"x10"
- d. Sand
- e. Masonry cement
- f. Brick ties

Window Sills:

- a. Brick

Lintels:

- a. 4" x 4" x ¼" Angle Iron and apply oil based primer..
* Note: Above all exterior doors and windows where applicable.

Base Flashing:

- a. # 30 felt, to wrap around all window and exterior door rough openings.

Front Porches:

- a. Porch shall have one (1) or two (2) brick columns as per floor plan. With treated 4"x 4"x10' post, anchored properly in the middle.

Material Cost: \$ _____

Labor Cost: \$ _____

14. **Interior Walls:**

Drywalls (walls and ceilings):

Gypsum Board: **USA Made only, no imported type allowed.**

Thickness:

½"

Finish:

Tape, Float

Corners

Regular corner beads 1 ¼" galvanize, or rounded plastic

Joint Treatment:

Tape, Float and Textone

Orange Peel

Monterrey

Interior Walls Continued:

Rooms	Wall Finish Material & Application	Ceiling Finish Material & Application
Kitchen	Interior Washable Latex paint	Texture Walls & Ceiling
Bath	Interior Washable Latex paint	Texture Walls & Ceiling
Bedroom(s) and Closet(s) # 1, 2, 3	Interior Washable Latex Paint	Texture Walls & Ceiling
Living Room	Interior Washable Latex Paint	Texture Walls & Ceiling
Dining Room	Interior Washable Latex Paint	Texture Walls & Ceiling
Utility Room	Interior Washable Latex Paint	Texture Walls & Ceiling
Hallway	Interior Washable Latex Paint	Texture Walls & Ceiling
Central Air Handler Room	Interior Washable Latex Paint	Texture Walls & Ceiling

*Note: Gypsum board on the ceilings must be nailed at 7” on center, and 8” on center on walls.(All gypsum board must be cut to fit with tapered sides and ends butting. Where possible end joints must be staggered).

*Note: All interior paint will be compatible or better to: Minimum 10 year Warranty, caulk minimum 20-year warranty acrylic latex.

All interior wall partitions will be painted one color.

- a. **Sherwin Williams B-49 W200 (oil-based primer) (1 coat of primer with brush and roller, if sprayed 2 coats)**
- b. **Sherwin Williams Classic 99 Semi-Gloss Latex (water-based), (2 coats of paint with brush and roller, if sprayed 4 coats, owner to select color). All interior ceilings will be painted white.**
- c. **Interior/Exterior (oil based) Alkyd A-11 series or better (2 coats of paint with brush and roller, if 4 sprayed coats, owner to select color).**
- d. **If an alternate product is being used receipt and manufacture’s specifications must be turned into Rehab Specialist.**
- e. **Follow manufactures’ surface preparation prior to applying finish. (USE OF LEAD-BASED PAINT IS STRICTLY PROHIBITED)**

Interior Walls Continued:

15. **Interior Doors, Trim, Hardware and Bathroom Accessories:**

a. **Front and Rear Door Knobs and Locks:**

Location	Description	Material	Make	Quantity
Front Exterior Door	Dead Bolt Keyed Alike Entry Combination	Bright Brass	Tru-Guard or Better	1
Rear Exterior Door	Dead Bolt Keyed Alike Entry Combination	Bright Brass	Tru-Guard or Better	1

Door Stoppers: (install door stoppers on all interior doors, and a door sweep to the A/C return door.)

(Additional information: Install jumbo peep-hole in front door only.)

b. **Interior Doors and Trim and Bathroom Accessories:**

Location	Description	Material	Thickness	Size
Master Bedroom	Hollow Core Mahogany	Wood	1 3/8"	3 ⁰ x 6 ⁸
Bedroom(s) #2 & #3	Hollow Core Mahogany	Wood	1 3/8"	2 ⁸ x 6 ⁸
Closet Bedroom(s) # 2 & #3	Hollow Core Mahogany	Wood	1 3/8"	2 ⁸ x 6 ⁸
Bathroom	Hollow Core Mahogany	Wood	1 3/8"	3 ⁰ x 6 ⁸
Central Air Handler Door	Hollow Core Mahogany	Wood	1 3/8"	2 ⁰ x 6 ⁸
Closet for Master Bedroom	Hollow Core Mahogany	Wood	1 3/8"	2 ⁸ x 6 ⁸
Utility Room	Hollow Core Mahogany Doors	Wood	1 3/8"	2 - 2 ⁸ x 6 ⁸
Linen Closet	Hollow Core Mahogany	Wood	1 3/8"	1 ⁶ x 6 ⁸

***Note: Follow manufactures' surface preparation prior to applying finish. Paint or varnish to be applied in a uniform manner as to cover up all unfinished surface(s). Do not leave any black or gray spotting or streaks.**

Interior Walls Continued:

b. **Interior Doors, Trim, and Bathroom Accessories/ Continued:**
Door Knobs:

Location	Description	Material	Make	Quantity
Master Bedroom	Lockset (privacy)	Bright-Brass	Tru-Guard or better	1
Bedroom(s) #2 & #3	Lockset (privacy)	Bright-Brass	Tru-Guard or better	2
Bathroom	Lockset (privacy)	Bright-Brass	Tru-Guard or better	1
Utility Room	Lockset (privacy)	Bright-Brass	Tru-Guard or better	1
Closet Master Bedroom	N/A	N/A	N/A	N/A
Closet Bedroom(s) #2 & #3	Passage	Bright-Brass	Tru-Guard or better	2
Central Air Handler Door	Passage	Bright-Brass	Tru-Guard or better	1
Linen Closet Door	Passage	Bright-Brass	Tru-Guard or better	1

c. **Base Trim:**

Type: Wedge Trim Finger Joint Moulding 2 1/8" width

Make: White Pine or Equal

Finish: Doors Sealer, Stained & Varnish
 Painted

Trims Sealer, Stained & Varnish
 Painted White or Colored

Closet Shelves: 1" x 12" white pine at 65" high
 Brackets (2) in bedroom #1 and (1) centered
 in bedrooms #2 & #3 when over 4' in length

Closet Clothing Rod: (1) 3/8" Galvanized rod

Half Wall: Install 4"x4" to the ceiling, and top to be
 1"x12" allow for angle braces for top where
 applicable.

Other Trims (Item, Type and Location) all trims will be enamel painted with
 oil based paint. Owner will select color.

(USE OF LEAD-BASE PAINT IS STRICTLY PROHIBITED)

d. **Bathroom Accessories: Option Two (2)** (For Standard bath only)

1. **Bathroom (Chrome)**

a. Toilet Paper Holder

b. Towel Holder (24" in length)

Material Cost: \$ _____

Labor Cost: \$ _____

16. Cabinets and Interior Detail:

Kitchen Cabinets: Overhead Unit

Material: 3/4" Ash/Birch Plywood
Backing: 1/4" Luan for Backing
Linear feet: 18' - 11"
Shelf width: 1' - 0"
Shelf Material: 3/4" BC Plywood

Kitchen Cabinets: Base Unit

Material: 3/4" Ash/Birch Plywood
Backing: 1/4" Luan for Backing
Linear feet: 15' - 11"
Cabinet width: 2' - 0"
Back Splash: 18" Coved Formica
Counter Top: 3/4" BC Plywood, Formica to be applied
Edging: Formica
Shelf Material: 3/4" Luan Plywood

Finish on Cabinets: Stain, Sealer, and Varnish
 Paint

*Note: All door fronts to be hard board with 1/4" plywood Ash or Birch panel insert, or all 3/4" doors and drawer fronts to be trimmed with lip mold for kitchen, vanity, and medicine cabinets.

No slab doors allowed. All hinges to be spring loaded self-closing and with antique or bright brass pulls or handles.

Medicine Cabinets: Recessed wall unit solid wood 14" x 5" x 19" Construction, of same material ash or birch.

Wall Mirror: 24" x 30"

Other Cabinets: Bathroom Vanity

Size: 36" wide x 18" deep x 32" height

Material: 3/4" Ash/birch plywood

Backing: 1/4" Luan for backing

Finish on Cabinets: Stain, Sealer, and Varnish
 Paint

Vanity Top: One (1) Cultured Marble Top
(White to match Toilet)

***Note: (Owner will select color of Formica)**

****Note: Only Stain grade Ash or Birch 3/4"plywood**

*****Note: No particle board materials allowed**

Cabinets and Interior Detail Continued:

Note: All, Sealer, Stain, Varnish will be Compatible or better to:

- a. Sherwin Williams Penetrating Oil Stain A-48 Series
owner will select color of stain
- b. Sherwin Williams Sealer B-26-V3 (apply one (1) coat
with brush and roller if sprayed two (2) coats)
- c. Sherwin Williams Polyurethane Varnish (gloss A67f1)
(apply two (2) coats with brush and roller, if sprayed
four (4) coats)
- d. Interior/Exterior (oil based) Alkyd A-11 series or
better (2 coats of paint with brush and roller, if 4
sprayed coats, owner to select color).
- e. Follow manufactures' surface preparation prior to
applying finish.
- f. If an alternate product is being used, receipt and
manufacture's specifications must be turned into
Rehab Specialist.

*** Note: Finish to be applied also to the inside of cabinets
Including shelves, backing, and back of doors.**

Material Cost: \$ _____

Labor Cost: \$ _____

17. **Flooring:**

Vinyl Tile

Location	Material	Allowances	Floor Type
Kitchen	1'x1'x 1/8"	\$30.00 per box max.	Concrete
Bath	1'x1'x 1/8"	\$30.00 per box max.	Concrete
Bedroom(s) and Closet(s) # 1, 2, 3	1'x1'x 1/8"	\$30.00 per box max.	Concrete
Living room	1'x1'x 1/8"	\$30.00 per box max.	Concrete
Dining room	1'x1'x 1/8"	\$30.00 per box max.	Concrete
Utility room	1'x1'x 1/8"	\$30.00 per box max.	Concrete
Central Air Handler room	1'x1'x 1/8"	\$30.00 per box max.	Concrete
Hallway	1'x1'x 1/8"	\$30.00 per box max.	Concrete
Linen closet	1'x1'x 1/8"	\$30.00 per box max.	Concrete

*** Note: Seal floor with appropriate finish two coats, free of any scratches before
requesting final inspection.**

Material Cost: \$ _____

Labor Cost: \$ _____

18. **Bathroom: Option Two (2)**

Tub and Shower: (For standard bath only)

1. Bathroom (Tub and shower; wall ceramic tile (owner to select color), bull nose edge).
 - a. 5' steel and porcelain tub.
 - b. 32" to 33" depth x 60" wide x 60" high ceramic wall at from top of tub.
 - c. 6" x 6" or 8" x 12" ceramic wall tile.
 - f. Moisture resistant sheetrock (ceiling and wall surround tub and shower).
 - h. Walls concrete reinforced with wire mesh on top of moisture resistant sheetrock. Built up stucco ¾" to 1" With black felt moisture barrier. No cement board allowed.
 - i. Ceramic soap holder

***Note: As per specifications.**

***Note: As per city codes and ordinances.**

Material Cost: \$ _____

Labor Cost: \$ _____

19. **Plumbing:**

Fixture	Quantity	Location	Make	Size	Color
Sink	1	Kitchen	N/A	33"x 22" 8" depth	Stainless Steel
Vanity Cabinet	1	Bathroom	N/A	As shown on specs.	Stain, varnish or paint owner will select
Toilet Standard	1	Bathroom	Crane Plumbing (The Total Toilet) or better	1.6 gallons	White
Tub / Shower Stall	1	Bathroom	Ceramic Tile	As shown on specs.	Owner will select color
Tub	1	Bathroom	Ceramic / Porcelain	As shown on specs.	Owner will select color
Bathroom Faucet	1	Bathroom	American Standard or better	N/A	Chrome finish w/2 handles & w/pop-up valve
Kitchen Faucet	1	Kitchen	American Standard or better	N/A	Chrome finish w/2 handles
Shower Faucet	1	Bathroom	American Standard or better	N/A	Chrome finish 8" Washerless Faucet

***Show and describe individual system in complete detail in separate drawings and specifications according to requirements. ***

Plumbing Continued:

- a. House drain (inside): 3" Drain Water Vent (DWV) Schedule (Sch.) 40
- b. House sewer (outside): 4" SDR 35
- c. Water piping: ¾" with ½" Drops Copper Tubing as per city codes
- d. Other: Type L
- e. Water Main: 1" Minimum (Min.) Schedule (Sch.) 40 Polyvinyl Chloride (PVC)
- f. Sill cocks, number: See Plan
- g. Ice maker box: Provide connection.
- h. Exterior hose bibs: Two (2) with vacuum breaker

Special Note:

1. **Lead-free solder must be used on all copper tubing.**
2. **All hot water lines must be insulated with ½" or ¾" pipe insulation with all joints taped.**
3. **Fill tub trap with melted asphalt (2") or similar material minimum.**
4. **Provide new 4" sewer tap to city main, seal existing sewer tap.**
5. **Contractor to be responsible for the removal of all non-functional gas, sewer and water lines.**
6. **Two hose bibs one in the front and one in the back.**
7. **A dielectric fitting is required between piping of dissimilar metals.**
8. **All service lines must be a minimum of 12" ground cover (gas, water and sewer).**

*Note: According to city codes and ordinances.

20. **Domestic Electric Water Heater:** Reliance brand or equal

1. Electric water heater (220 current)
2. Steel with fiberglass insulation
3. 6 year warranty on tank and parts
4. 40 gallon tank capacity
5. 18" x 18" water heater stand

Note: If an alternative product is being used, receipt and manufacture's specifications must be turned in to Rehab Specialist.

Stove connection: Owner has option to select Gas or Electric

220 Electrical connection for stove.

- Connection for natural gas, or LP, and new gas lines, install a UL approved carbon monoxide detector plug in type with battery back up. Provide new connection for natural gas or liquefied propane gas (LP connection only to the edge of the house.)

*Note: According to city codes and ordinances.

Material Cost: \$ _____

Labor Cost: \$ _____

21. Central Air & Heating System:

Note: The Contractor shall be responsible for providing Housing Assistance Staff with a copy of REScheck, detailed Manual J, for the Heating Venting and Air Conditioning (HVAC) for each home where improvements are to be constructed. Contractor shall call upon the proper authorities for compliance inspections, and permits according to city codes and ordinances.

Type of System: 220 Electrical current
Duct Material: Fiberglass
Thickness: 1 ½" Perma duct (**Flex Duct Not Allowed**)
Make & Model: Ruud, Goodman, or better name brand
a. 14 S.E.E.R. 2.5 Ton or *As per Manual J*

(Additional Information: Adequate to cooling and heating entire house as indicated on plans).

Central Air & Heating System Continued:

Provide proper air flow at all ceiling registrars as per Manual J. Two (2) coats of mastic all taped joints at duct work, seal at all connections with the ceiling registrars, and at the air handler with polyurethane caulk or appropriate sealer before insulating ceiling must be verified by Rehab Specialist.

Material Cost: \$ _____

Labor Cost: \$ _____

22. Electrical Wiring:

As adopted by the City of Edinburg Code Enforcement

Make: Square D
Amps: 125 with main disconnect
No. Circuits: As per codes
Wiring: All copper wiring
Special Outlets: 220 outlets for dryer, stove and electric water heater.
Special Features: Door bell, lighted (front door entry only)
a. GFI switches
1. One in kitchen
2. One per bathroom
3. Two exterior outlets
b. Smoke detectors (in all bedrooms and hallways)
1. All smoke detectors must be interconnected.
c. Switch and wire for ceiling fans (separate):
1. Bedrooms
2. Living room
d. Switch and wire two (2):
1. Soffit security lights

Material Cost: \$ _____

Labor Cost: \$ _____

23. **Lighting Fixtures:**

a. Total number of fixtures and locations of fixtures: See Plans

TOTAL ALLOWANCE FOR FIXTURES \$300.00

Location	Make	Description	Quantity
Master Bedroom	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture (white) 2 bulbs, 60 watts max.	1
Bedroom(s) # 2 & #3	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture (white) 2 bulbs, 60 watts max.	2
Living Room	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture (white) 2 bulbs, 60 watts max.	1
Dining Room	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture (white) 2 bulbs, 60 watts max.	1
Kitchen	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture (white) 2 bulbs, 60 watts max.	1
Utility Room	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture (white) 2 bulbs, 60 watts max.	1
Hallway	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture (white) 2 bulbs, 60 watts max.	1
Bathroom Vanity Light Fixture	Hardware House, Lightcraft, Portfolio or better	3 Lights Wall Bracket (chrome) 40/60 watts max.	1
Bathroom Exhaust Fan / Light Fixture	Nautilus, Broan or better	Bathroom Ceiling Light / Exhaust Vent Fan Combo (Model # N671)	1
Front and Rear Exterior Light Fixture	Hardware House, Lightcraft, Portfolio or better	Jelly Jar – Wall Mount, Clear glass, Black, Metal (no plastic fixtures) 60 watts max.	2
Range Hood	Broan or better	30" Range Hood, Two Speed Fan, 75 watts cooking light (vented to exterior)	1
Front and Rear Under Soffit Lights	Hardware House, Lightcraft, Portfolio or better	Black, Metal (no plastic fixtures) 2 bulbs, 60 watts max.	2

Material Cost: \$ _____

24. **Insulation:**

Location	Type	Description	Vapor Barrier
Ceiling	9 ½"	Rolled Batts R-30 Rating Fiberglass Insulation	Paper Back Insulation
Wall	3 ½"	Rolled Batts R-13 Rating fiberglass Full Coverage Batted	Paper Back Insulation

Material Cost: \$ _____

Labor Cost: \$ _____

25. **Miscellaneous:**

Describe any main dwelling materials, equipment, or construction items not shown elsewhere; or use to provide additional information where the space provided was inadequate. Always reference by item number to correspond to numbering used on this form.

26. **Parking Pad and Driveways:**

All reinforcing steel must be minimum Grade 40 or better and free of rust.

Parking Pad: 12' x 20' (as per foundation plan spec.)

Driveway:

Width: 12' wide from parking pad to property line (est. 25' in length)
 Base Material: Fill dirt
 Thickness: 4"
 Surfacing Material: Concrete 3000 PSI
 Wire mesh: 6" x 6" x 6/6 gauge or 3/8" rebar @ 12" on center
 Scribe marking: Mark at center of driveway across at end to end.

Right of Way Entrance:

Width: 12' wide from property line to curb or street edge (est. 16' in length)
 Base Material: Fill dirt
 Thickness: 6"
 Surfacing Material: Concrete 3000 PSI
 Rebar: 1/2" rebar @ 12" on center
 Wings: 2 Sets 16'L. x 18" W.

***NOTE:** *Parking pad and driveway to be poured separately from foundation and just prior to 100% completion of entire project. Must be free of tire, marks scrapes, and oil stains.*

Material Cost: \$ _____

Labor Cost: \$ _____

27. **Other Onsite Improvements:**

Specify all exterior onsite improvements not described elsewhere, including items such as unusual grading, drainage structures, retaining walls, fence, railings and accessory structures.

Contractor will remove all debris and compact grade within 12” of the house for adequate drainage.

Contractor will be responsible for the reinstallation of any type of existing fence, rehang existing gates and if any posts temporarily removed to gain access of property.

Contractor is responsible for any and all damages caused to existing property by structures subcontractors or other project related delivery trucks.

*****NEWLY INSTALLED WATER AND SEWER LINES MUST BE PHOTOGRAPHED BY REHAB SPECIALIST PRIOR TO BACKFILLING THE TRENCHES. FAILURE TO DO SO WILL CONSITUTE THE RETRENCHING OF UTILITIES LINES AT CONTRACTOR’S EXPENSE*****

28. **Demolition:**

CONTRACTOR WILL BE RESPONSIBLE FOR THE DISPOSAL OF ALL DEBRIS IN A CERTIFIED LANDFILL. ABSOLUTELY NO MATERIALS WILL BE SALVAGED (For example: Doors, windows, light fixtures, lumber or bathroom fixtures.)

CONTRACTOR MUST MAKE ARRANGEMENTS WITH THE CITY OF EDINBURG SOLID WASTE MANAGEMENT AT (956) 381-5635 AS PER CITY ORDINANCE 50.06.

Material Cost: \$ _____

Labor Cost: \$ _____

Contract price: To include demolishing of existing house, carport, driveway, and sidewalks. Lot shall be rake clean and free of any construction debris.

CHANGE ORDERS

Contract change orders can only be authorized by the Department Director. A change order will only be undertaken when unforeseen conditions or circumstances that were not previously identified in the specifications. In all situations, the recipient family must agree to the change order prior to its implementation. A Change Order Form shall be processed before any changes in construction can begin. A reasonable Change Order bid will result in an increase or decrease of original contract amount for the work to be done or omitted.

Total Material Cost: \$ _____

Total Labor Cost: \$ _____

Overhead & Profit: \$ _____

Grand Total Bid: \$ _____

SPECIFICATIONS & PLANS

I/We, Elizabeth Mejia, do with this verify that on this 28 day of Jan, 2009, the preceding work specifications were explained in full detail and to my total understanding. I/We with this verify that I/We have been given the opportunity to request items of work during the initial inspection of my house. I/We understand all the work to be completed in my house and do now agree that no additional work will be requested unless it is absolutely necessary to complete the work included herein and/or unforeseen items of work that may be necessary to complete the work herein. I/We with this verify that only then have I/We gone to approve these work specifications. I/We now verify that I have received a final signed copy of this specification document for my records.

HOMEOWNER(S):

Elizabeth Mejia

1/28/09
Date

Date

City of Edinburg, Community Development

PREPARED & EXPLAINED:

Martin Arevalo
Martin Arevalo, Rehab Specialist

1-28-09
Date

APPROVED:

Marissa Garza
Marissa Garza
Director of Community Development

1-28-09
Date

CONTRACTOR:

Date

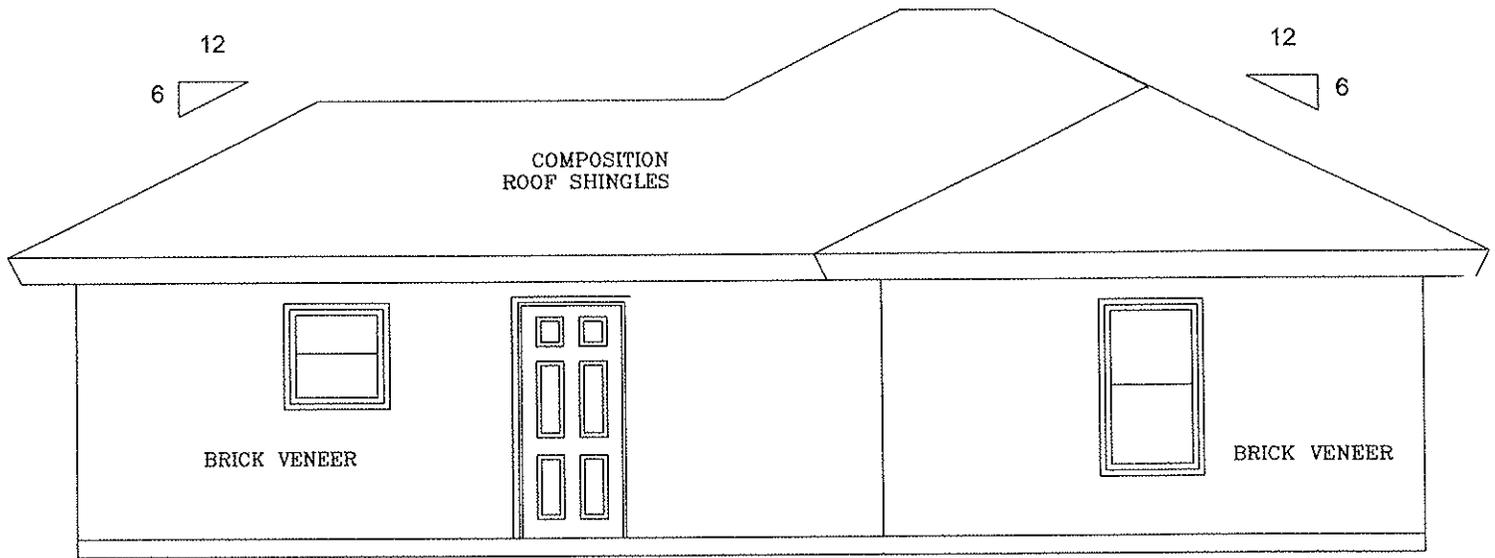
HOUSING ASSISTANCE PROGRAM – CDBG

PLAN NO. 2A

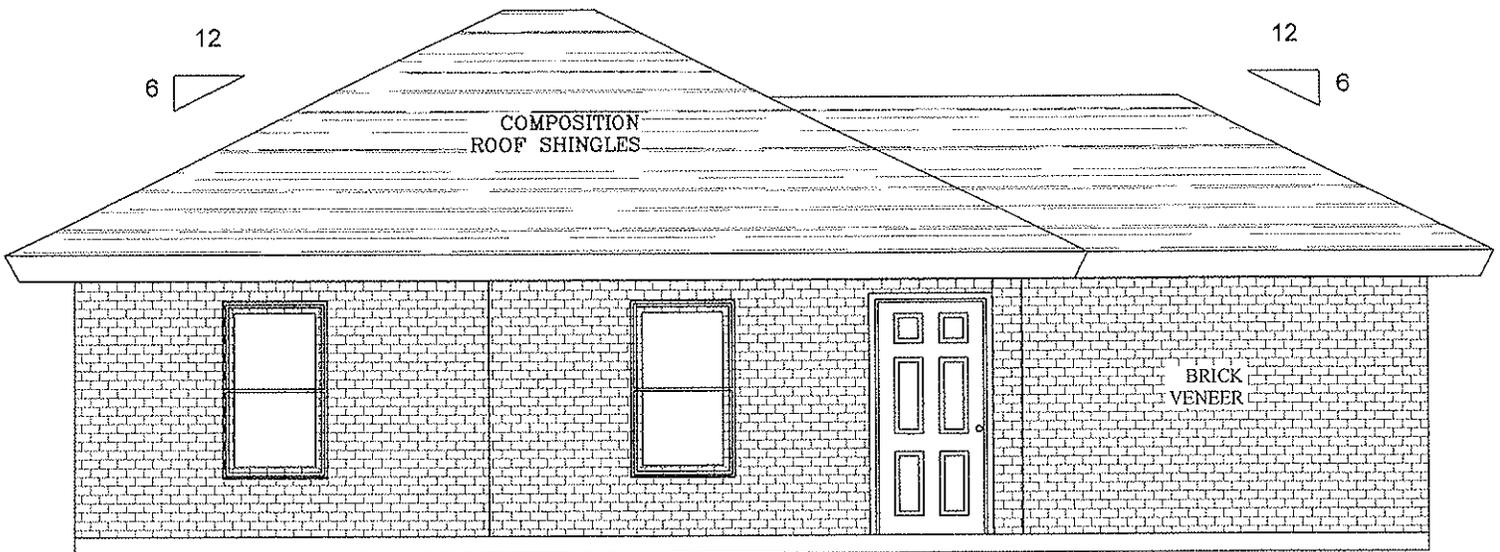
3 BEDROOM - 1 BATH

SQUARE FOOTAGE

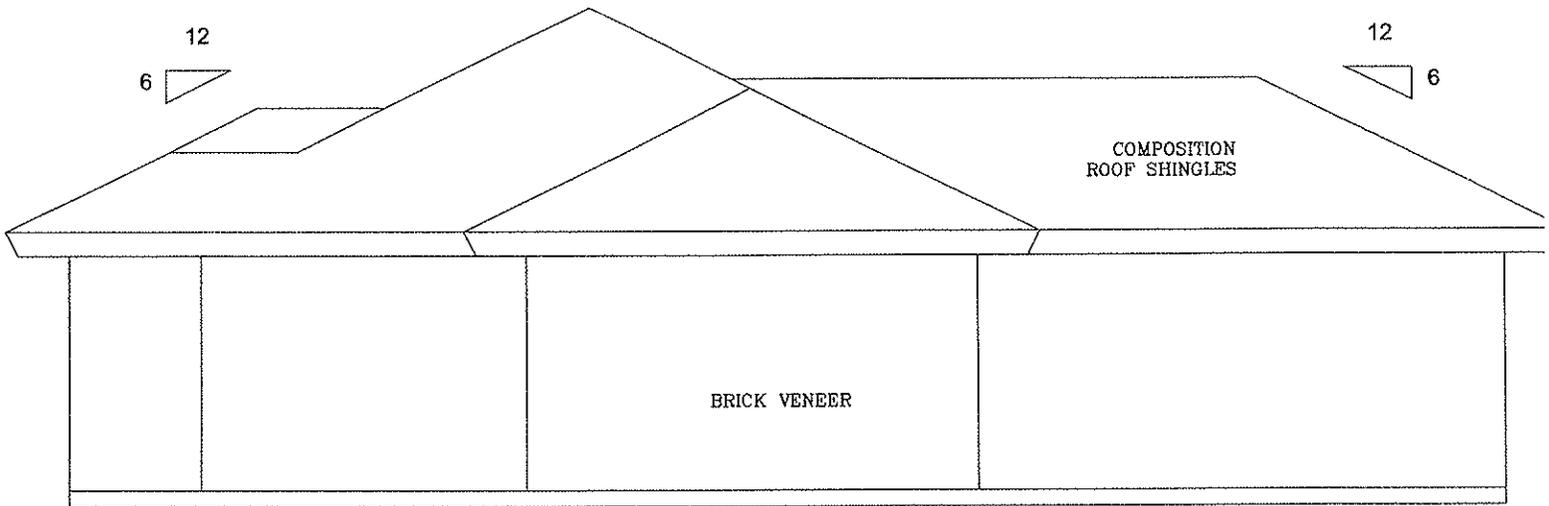
LIVING AREA	1089
PARKING PAD, DRIVEWAY	756
PORCH	52
REAR SLAB	<u>27</u>
TOTAL SQ. FEET	<u>1,924</u>



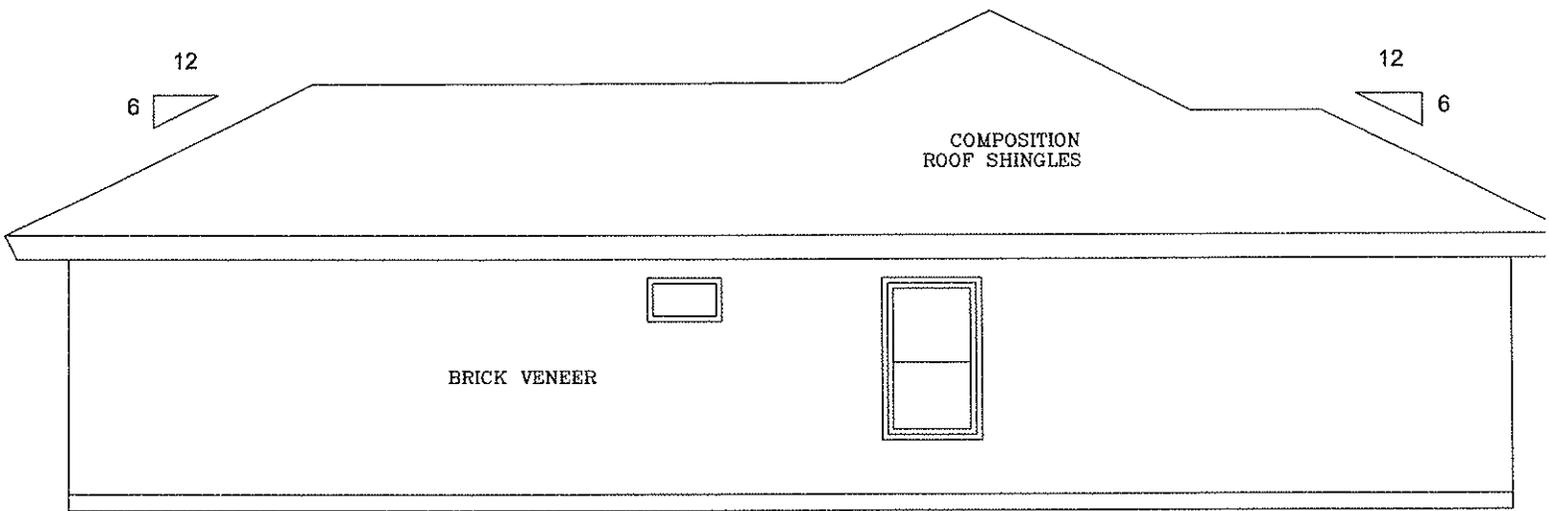
REAR ELEVATION



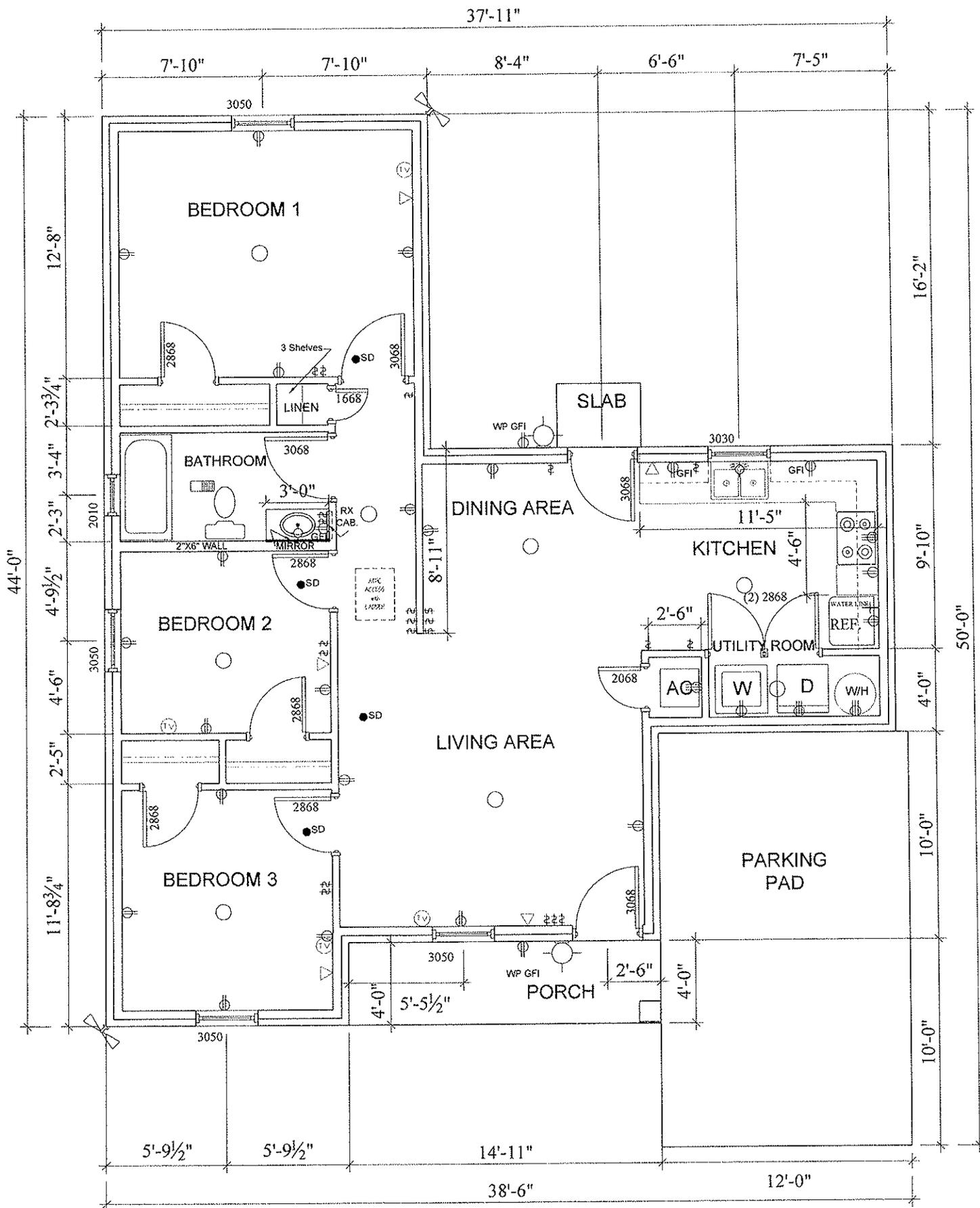
FRONT ELEVATION PLAN NO. 2A



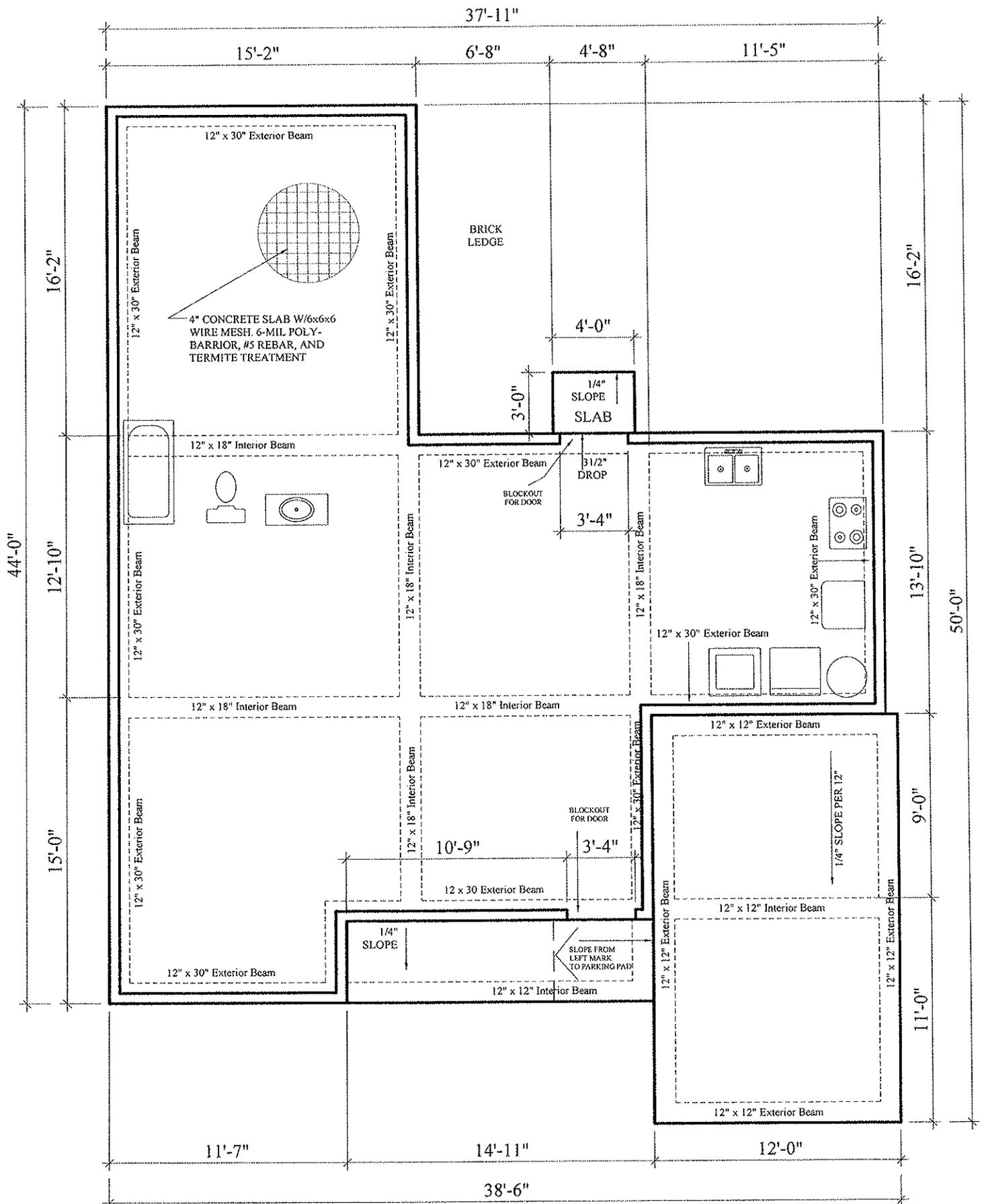
RIGHT SIDE ELEVATION



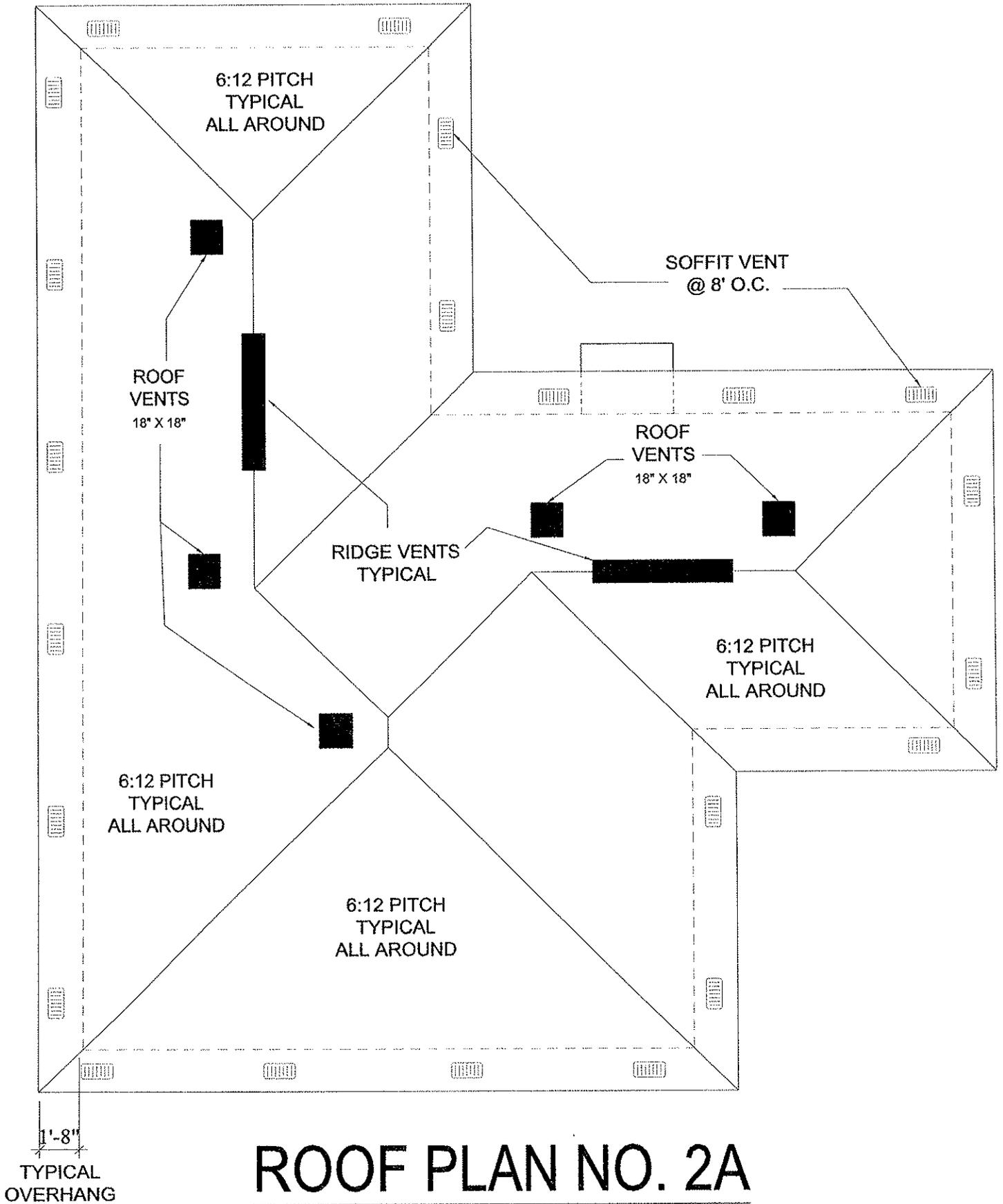
LEFT SIDE ELEVATION
PLAN NO. 2A

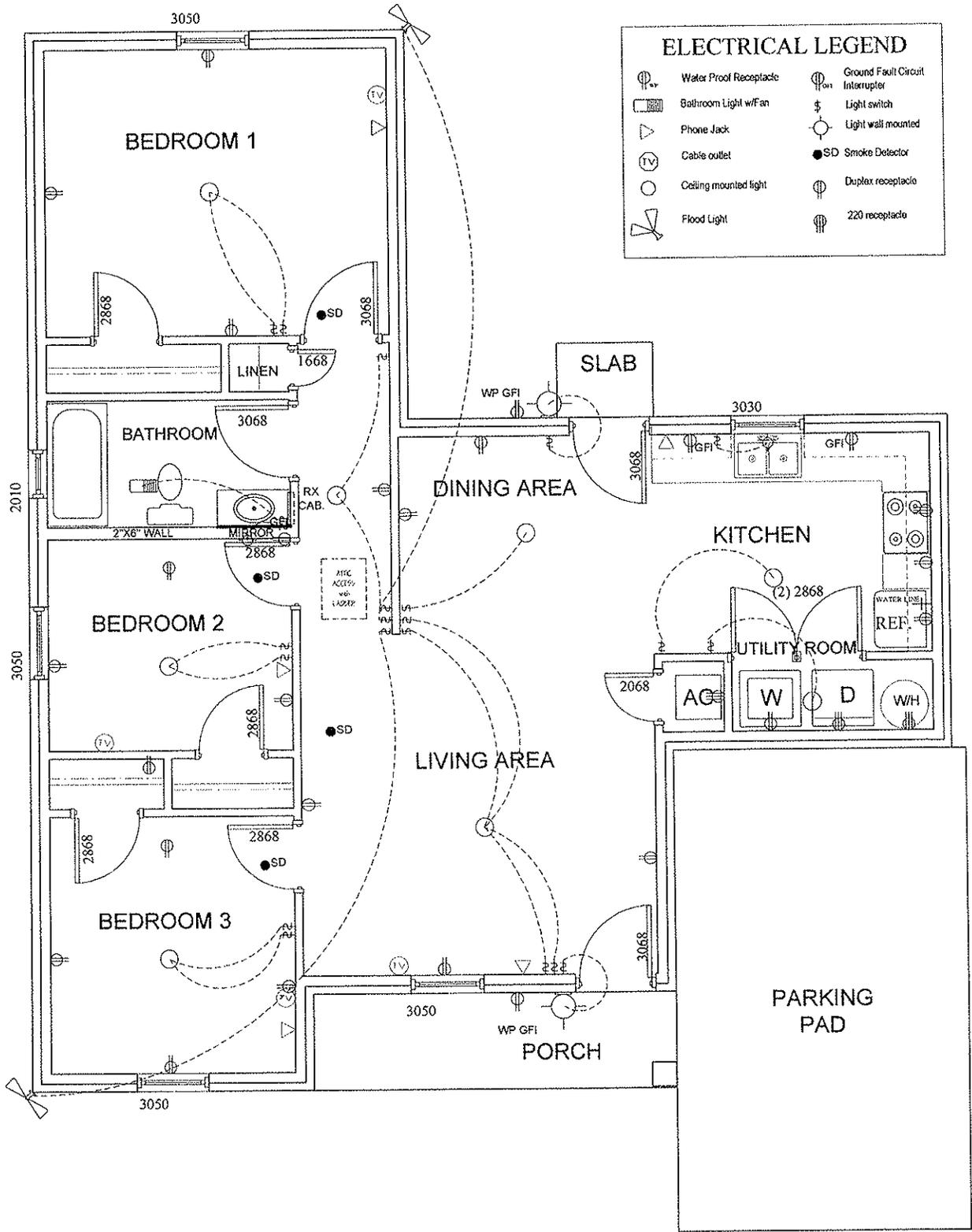


FLOOR PLAN NO. 2A



FOUNDATION PLAN NO. 2A





ELECTRICAL PLAN NO. 2A

TYPICAL BEAM CONSTRUCTION

