



NOTICE TO BIDDERS

The City of Edinburg is soliciting sealed bids to be received by the City Secretary's Office located at 415 W. University Drive, Edinburg, Texas 78541. City of Edinburg normal business days are Monday through Friday between the hours of 8:00 a.m. to 5:00 p.m. and shall be closed on recognized holidays.

Bids will be received until **3:00 p.m. Central Time**, on **Monday, April 4, 2016**, shortly thereafter all submitted bids will be gathered and taken to the Edinburg City Hall Community Room, 1st Floor, to be publicly opened and read aloud. Any bid received after the closing time will not be accepted and will be returned to the bidder unopened. It is the responsibility of the bidder to see that any bid submitted shall have sufficient time to be received by the City Secretary's Office prior to the bid opening date and time. The receiving time in the City Secretary's Office will be the governing time for acceptability of the bids. Bids will not be accepted by telephone or facsimile machine. All bids must bear original signatures and figures. The Bid shall be for:

BID NO. 2016-76 RECONSTRUCTION OF ONE (1) RESIDENCE – 2708 MESQUITE

A pre-bid conference will be held between 2:00-5:00 p.m., Tuesday, March 29, 2016, at the Edinburg City Hall Community Room. All prospective bidders are encouraged to attend. If you have any questions or require additional information regarding specifications, please contact Ms. Veronica Guerrero, Housing Coordinator at (956) 388-8206.

If you have any questions or require additional information regarding this bid, please contact LORENA FUENTES, PURCHASING AGENT, LOCATED AT 415 W. UNIVERSITY DRIVE, Edinburg, TX 78541 by calling (956) 388-1895 or by e-mailing your request to the following e-mail address: lfuentes@cityofedinburg.com.

If Hand-delivering Bids: 415 West University Drive,
C/o City Secretary Department (1st Floor)

If using Land Courier (i.e., FedEx, UPS): City of Edinburg
C/o City Secretary
415 West University Drive
Edinburg, Texas 78541

If Mailing Bids: City of Edinburg
C/o City Secretary
P.O. Box 1079
Edinburg, TX 78540-1079

The City of Edinburg reserves the right to refuse and reject any or all bids and to waive any or all formalities or technicalities and to accept the bid deemed most advantageous to the City, and hold the bids for a period of **60** days without taking action.

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.

CITY OF EDINBURG INSTRUCTIONS TO BIDDERS

DEVIATION FROM SPECIFICATION

Please read your specifications/requirements thoroughly and be sure that the SERVICES offered comply with all specifications/requirements. Any variation from the specifications/requirements must be clearly indicated by letter attached to your bid referencing variations on a point-by-point basis. If no exceptions are noted, and you are the successful bidder, it will be required that the SERVICES be provided as specified.

PURPOSE

1. The purpose of these specifications/requirements and bidding documents is for the RECONSTRUCTION OF ONE (1) RESIDENCE – 2708 MEQUITE for the City of Edinburg.

2. The SERVICES to be furnished under this bid shall be as specified in these bid documents. All specifications/requirements shown are minimum. There is no intention to disqualify any bidder who can meet these specifications/requirements.

SUBMITTAL OF BID

Bids will be submitted in sealed envelopes upon the blank bid form attached hereto. Submit two (2) complete sets of the bid, one (1) original marked "**ORIGINAL**," and one (1) copy marked "**COPY**". Each bid must be completely filled out and SUBMITTED IN ORIGINAL FORM, complete with all supporting documentation. Bids submitted by facsimile (fax) or electronically will **NOT** be accepted. Submittal of a bid in response to this solicitation for Bids constitutes an offer by the Bidder. Bids which do not comply with these specifications/requirements may be rejected at the option of the City. Bids must be filed with the City of Edinburg, before opening day and hour. No late Bids will be accepted. They will be returned to Bidder unopened (if properly identified).

If Hand-delivering Bids: 415 West University Drive, c/o City Secretary Department (1st Floor)
If using Land Courier (i.e., FedEx, UPS): 415 West University Drive, c/o City Secretary Department (1st Floor), Edinburg, Texas 78541
If Mailing Bids: P.O. Box 1079, Edinburg, TX 78540-1079

PREPARATION OF BID

Bids **MUST** give full firm name and address of bidder, and be manually signed. Failure to do so will disqualify your bid. Person signing bid must show title or AUTHORITY TO BIND HIS/HER FIRM IN A CONTRACT.

Firm name and authorized signature must appear on each page that calls for this information. The legal status of the Respondent/Bidder whether corporation, partnership, or individual, shall also be stated in the bid. A corporation shall execute the bid by its duly authorized officers in accordance with its corporate by-laws and shall also list the state in which it is incorporated. A partnership Respondent/Bidder shall give full names and addresses of all partners. All partners shall execute the bid. Partnership and Individual Respondent/Bidder shall state in the bid the names and addresses of all persons with a vested interest therein. The place of residence of each Respondent/Bidder, or the office address in the case of a firm or company, with county and state and telephone number, shall be given after the signature.

ALTERATIONS/AMENDMENTS TO BID

Bids **CANNOT** be altered or amended after opening time. Alterations made before opening time must be initialed by bidder guaranteeing authenticity. No bid may be withdrawn after opening time without acceptable reason in writing and only after approval by the City of Edinburg.

SALES TAX

State sales tax must not be included in the bid.

INSTRUCTIONS TO BIDDERS (Continued):

SUBSTITUTIONS

No substitutions or cancellations will be permitted without written approval of City of Edinburg.

NO BID RESPONSE

If unable to submit a bid, bidder should return inquiry giving reasons.

EXCEPTIONS

Any additions, deletions, or variations from the following specifications/requirements must be noted. The bidder shall attach to his/her bid sheet a list of any exceptions to the specifications/requirements if unable to do so, on specification sheet.

BRAND OR MANUFACTURER REFERENCE

Unless otherwise specified, any catalog or manufacturer's reference or brand name used in describing an item is merely descriptive, and not restrictive, and is used only to indicate type and style of product desired. Bids on alternate brands will be considered if they meet specification requirements. If a bidder quotes on equipment other than the one(s) specified in the bid, sufficient specifications and descriptive (pictured literature) data must accompany same to permit thorough evaluation. In the absence of these qualifications, he/she will be expected to furnish the product called for.

DELIVERY

Number of days required to deliver SERVICES after receiving order must be stated in the bid. Failure to so state will obligate bidder to complete service delivery within ONE day.

DELAY IN SERVICE DELIVERY

When delay can be foreseen, Bidder shall give prior notice to City of Edinburg. Bidder must keep City of Edinburg advised at all times of status of order. Default in promised service delivery (without acceptable reasons) or failure to meet specifications/requirements, authorizes the City of Edinburg to purchase such SERVICES elsewhere and charge increase in cost to defaulting vendor. Acceptable reasons for delayed delivery are as follows: Acts of God (floods, tornadoes, hurricanes, etc.), acts of government, fire, strikes, war; Actions beyond the control of the successful bidder.

SERVICE DELIVERED PRICING

Bids in units of quantity specified - extend and show total. In the event of discrepancies in extension, unit prices will govern. Bids subject to unlimited price increase will not be considered.

VALID BID TIME FRAME

The City may hold bids 60 days after bid opening without taking action. BIDDERS shall be required to hold their Bids firm for the same period of time.

RIGHT TO REJECT/AWARD

The City of Edinburg reserves the right to refuse and reject any or all Bids, and to waive any or all formalities or technicalities, and to make such awards of contract as may be deemed to be the best and most advantageous to the City of Edinburg.

MULTIPLE VENDOR CONTRACTS

Bidders are advised that the City of Edinburg may award Service Contracts to multiple vendors based on low bid per item basis. All items specified on the "Bid Form" **must** reflect the individual unit prices. The City of Edinburg reserves the right to award all items individually or in any combination thereof.

INSTRUCTIONS TO BIDDERS (Continued):

INDEMNIFICATION CLAUSE

The Bidder agrees to indemnify and save harmless the City, from all suits and actions of every nature and description brought against them or any of them, for or on account of the use of patented appliances, products or processes, and he shall pay all royalties and charges which are legal and equitable. Evidence of such payment or satisfaction shall be submitted upon request of the Purchasing Agent, as a necessary requirement in connection with the final estimate for payment in which such patented appliance, products or processes are used.

ADDENDA

Bidder shall carefully examine the bid forms, specifications/requirements, and instructions to Bidders. Should the bidder find discrepancies in, or omissions from bid forms, specifications/requirements, or other documents, or should he/she be in doubt as to their meaning, he/she should at once notify the Purchasing Agent (Edinburg City Hall, 956-388-8972) and obtain clarification by addendum prior to submitting any bid. Explanations, interpretations, and supplemental instructions shall be in the form of written Addenda which shall become a part of the Contract documents. Said Addenda shall be mailed, e-mailed, hand delivered and/or faxed, to all prospective Bidders. All Addenda issued in respect to this project shall be considered official changes to the original bid documents. Verbal statements in response to inquiries and/or requests for explanations shall not be authoritative nor binding. It shall be the Bidder(s) responsibility to ensure that they have received all Addenda in respect to this project. Furthermore, Bidders are advised that they must recognize, comply with, and attach a signed copy of each Addendum which shall be made part of their Bid Submittal. Bidder(s) signature on Addenda shall be interpreted as the bidder's "recognition and compliance to" official changes as outlined by the City of Edinburg and as such are made part of the original solicitation documents. Failure of any bidder to receive any such addendum or interpretation shall not relieve such Bidder from its terms and requirements. The City may issue a written addendum no later than five calendar days prior to the date bids must be received. Addendums are available online at www.cityofedinburg.com.

PAYMENT

The City of Edinburg will execute payment by mail in accordance with the State of Texas Pay Law after SERVICES have been provided and invoiced. No other method of payment will be considered.

SYNONYM

Where in this bid package ITEMS OR SERVICES is used its meaning shall refer to the RECONSTRUCTION OF ONE RESIDENCE – 2708 MEQUITE as specified.

ASSIGNMENT

Neither the Bidder's contract nor payment due to an awarded vendor may be assigned to a third party without the written approval of the Purchasing Department for the City of Edinburg.

BIDDER'S EMPLOYEES

Neither the Bidder nor his/her employees engaged in fulfilling the terms and conditions of this Purchase Contract shall be considered employees of the City. The method and manner of performance of such undertakings shall be under the exclusive control of the vendor on contract. The City shall have the right of inspection of said undertakings at any time.

INTERPRETATIONS

Any questions concerning the conditions and/or specifications/requirements with regards to this solicitation for Bids shall be directed to the designated individuals as outlined in the Request for Bids. Such interpretations, which may affect the eventual outcome of this request for Bids, shall be furnished in writing to all prospective Bidders via Addendum. No interpretation shall be considered binding unless provided in writing by the City of Edinburg in accordance with paragraph entitled "Addenda".

INSTRUCTIONS TO BIDDERS (Continued):

STATUTORY REQUIREMENTS

It shall be the responsibility of the successful Bidder to comply with all applicable State & Federal laws, Executive Orders and Municipal Ordinances, and the Rules and Regulations of all authorities having jurisdiction over the work to be performed hereunder and such shall apply to the contract throughout, and that they will be deemed to be included in the contract as though written out in full in the contract documents. (To include issues related to health, environmental, and safety to name a few.)

RIGHT TO WAIVE

City of Edinburg reserves the right to waive or take exception to any part of these specifications/requirements when in the best interest of the City of Edinburg.

COOPERATIVE PRICING

Bidders are advised that in addition to responding to our "local" solicitation for bids/Bids with Dealer pricing, vendors/contractors are encouraged to provide pricing on the below referenced items/products/services based on BuyBoard, TX-MAS, H-GAC and/or any other State of Texas recognized and approved cooperative which has complied with the bidding requirements for the State of Texas. If bidding other than or in addition to "dealer" pricing, kindly duplicate the bid forms for each bid being provided from a cooperative contract. Any and all applicable fees must be included. All cooperative pricing must be submitted on or before bid opening date and hour.

TIME ALLOWED FOR ACTION TAKEN

The City of Edinburg may hold bids 60 days after the opening of Bids without taking action. Bidders are required to hold their Bids firm for same period of time.

PREPARATION OF BID

The City of Edinburg shall not be held liable for any costs incurred by any bidder for work performed in the preparation of and production of a bid or for any work performed prior to execution of contract.

CONFIDENTIAL INFORMATION

Any information deemed to be confidential by the bidder should be clearly noted on the pages where confidential information is contained; however, the City cannot guarantee that it will not be compelled to disclose all or part of any public record under Texas Public Information Act, since information deemed to be confidential by the bidder may not be considered confidential under Texas Law, or pursuant to a Court order.

VERBAL THREATS

Any threats made to any employee of the City, be it verbal or written, to discontinue the providing of item/material/services for whatever reason and/or reasons shall be considered a breach of contract and the City will immediately sever the contract with the Vendor on contract.

MATHEMATICAL ERRORS

In the event that mathematical errors exist in any bid, unit prices/rates -v- totals, unit prices/rates will govern.

AUDIT

The City of Edinburg reserves the right to audit the vendor's books and records relating to the performance of this contract. The City of Edinburg, at its own expense, shall have the right at all reasonable times during normal business hours and upon at least twenty-four (24) hours' advance notice, to audit, to examine, and to make copies of or extracts from the books of account and records maintained by the vendor(s) with respect to the Supply/Service and/or Purchase Contract. If such audit shall disclose

INSTRUCTIONS TO BIDDERS (Continued):

overpayment by City to vendor, written notice of such overpayment shall be provided to the vendor and the amount of overpayment shall be promptly reimbursed by vendor to the City. In the event any such overpayment is not paid within ten (10) business days after receipt of such notice, the unpaid amount of such overpayment shall bear interest at the rate of one percent (1%) per month from the date of such notice until paid.

PAST PERFORMANCE

Vendor's past performance shall be taken into consideration in the evaluation and award of Service Contract for the Purchase of SERVICES.

JURISDICTION

Contract(s) executed as part of this solicitation shall be subject to and governed under the laws of the State of Texas. Any and all obligations and payments are due and performable and payable in Hidalgo County, Texas.

VENUE

The parties agree that venue for purposes of any and all lawsuits, cause of action, arbitration, and/or any other dispute(s) shall be in Hidalgo County, Texas.

IF YOU HAVE ANY QUESTIONS ABOUT COMPLIANCE, PLEASE CONSULT YOUR OWN LEGAL COUNSEL. COMPLIANCE IS THE INDIVIDUAL RESPONSIBILITY OF EACH PERSON OR AGENT OF A PERSON WHO IS SUBJECT TO THE FILING REQUIREMENT. AN OFFENSE UNDER CHAPTER 176 IS A CLASS "C" MISDEMEANOR.

CONFLICT OF INTEREST

CHAPTER 176 OF THE TEXAS LOCAL GOVERNMENT CODE

Effective January 1, 2006, Chapter 176 of the Texas Local Government Code requires that any vendor or person considering doing business with a local government entity disclose in the Questionnaire Form CIQ, the vendor or person's affiliation or business relationship that might cause a conflict of interest with a local government entity. By law, this questionnaire must be filed with the records administrator of the City of Edinburg not later than the 7th business day after the date the person becomes aware of facts that require the statement be filed. See Section 176.006, Local Government Code. A person commits an offense if the person violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor. For more information or to obtain Questionnaire CIQ go to the Texas Ethics Commission web page at www.ethics.state.tx.us/forms/CIQ.pdf.

CERTIFICATE OF INTERESTED PARTIES (Form 1295)

In 2015, the Texas Legislature adopted [House Bill 1295](#), which added section 2252.908 of the Government Code. The law states that a governmental entity or state agency may not enter into certain contracts with a business entity unless the business entity submits a disclosure of interested parties to the governmental entity or state agency at the time the business entity submits the signed contract to the governmental entity or state agency. The law applies only to a contract of a governmental entity or state agency that either (1) requires an action or vote by the governing body of the entity or agency before the contract may be signed or (2) has a value of at least \$1 million. The disclosure requirement applies to a contract entered into on or after January 1, 2016. For more information go to the Texas Ethics Commission web page at www.ethics.state.tx.us/forms/CIQ.pdf.

AWARD

For purposes of this project, award will be contingent on approval of budget.

INSTRUCTIONS TO BIDDERS (Continued):

CONSIDERATION OF LOCATION OF BIDDER'S PRINCIPAL PLACE OF BUSINESS

The City may award products/contracts to local vendors, whose principal place of business is located within the City of Edinburg, and whose bid is within five percent (5%) of the lowest bid price, as allowed by Section 271.9051 of the Local Government Code.

SPECIAL CIRCUMSTANCES

In the event that the City of Edinburg has an immediate need for a particular service(s) that is/are on contract and the successful vendor on contract is not able to meet the special service delivery needs of the City of Edinburg, the City of Edinburg reserves the right to purchase such services elsewhere to fulfill its' immediate need.

TERMINATION OF CONTRACT

The City of Edinburg reserves the right to terminate the contract if, in the opinion of the City of Edinburg, the successful vendor's performance is not acceptable, if the City is being repeatedly over charged, improperly charged, no funds are available, or if the City wishes, without cause, to discontinue this contract. Termination will be in written form allowing a 30-day notice. The bidder shall be afforded the same right to terminate this contract in the same manner.

INSURANCE REQUIREMENTS

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.

The following insurance requirements will be included in all City contracts of \$5,000 - \$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

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.

INSTRUCTIONS TO BIDDERS (Continued):

(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

Policies must name the City of Edinburg as an Additional Insured.

Certificates of insurance naming the CITY as an additional insured shall be submitted to the CITY for approval prior to any services being performed by Contractor. Each policy of insurance required hereunder shall extend for a period equivalent to, or longer than the term of the Contract, and any insurer hereunder shall be required to give at least thirty (30) days written notice to the CITY prior to the cancellation of any such coverage on the termination date, or otherwise. This Contract shall be automatically suspended upon the cancellation, or other termination, of any required policy of insurance hereunder, and such suspension shall continue until evidence that adequate replacement coverage is provided to the CITY. If replacement coverage is not provided within thirty (30) days following suspension of the Contract, the Contract shall automatically terminate.

BID BOND INFORMATION – CONSTRUCTION PROJECT ONLY

If the contract amount is over twenty-five-thousand dollars (\$25,000) for construction of the project, the successful bidder shall provide a bid guarantee, give a good and sufficient bond in the full amount of the contract price for the faithful performance of such contract, executed by a surety company authorized to do business in the State of Texas, in accordance with Article 5160, Vernon's Texas Civil Statutes, and amendments thereto. A payment bond in the full amount of the contract price to assure

INSTRUCTIONS TO BIDDERS (Continued):

payment shall be required by law of all persons supplying labor and material in the execution of the project provided for in the contract documents.

A bid guarantee equivalent to five percent (5%) of the bid price will be 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/her bid, execute such contractual documents as may be required within the time specified.

A performance bond on the part of the contractor for one-hundred percent (100%) of the contract price will be required. A "performance bond" is one executed in connection with a contract to secure fulfillment of all the contractor's obligations under such contract.

A payment bond on the part of the contractor for one-hundred percent (100%) of the contract price will be 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 documents.

**CITY OF EDINBURG
REQUEST FOR BIDS FOR
RECONSTRUCTION OF ONE (1)
RESIDENCE – 2708 MESQUITE**

BID NO. 2016-76

BID OPENING DATE: April 4, 2016 at 3:00 p.m.

It is the intent of this Request for Bids to describe and ultimately make it possible for the City of Edinburg to purchase the below mentioned **RECONSTRUCTION OF ONE (1) RESIDENCE – 2708 MEQUITE.**

GENERAL REQUIREMENTS AND AGREEMENT FOR RECONSTRUCTION OF ONE (1) RESIDENCE – 2708 MESQUITE:

You are invited to submit a sealed bid for the purchase and RECONSTRUCTION OF ONE (1) RESIDENCE – 2708 MEQUITE as requested by the City of Edinburg.

The specifications listed below are minimum requirements and are intended to govern, in general, the size and material desired. The City of Edinburg reserves the right to evaluate variations from these specifications.

SEE ATTACHED SPECIFICATIONS

**CITY OF EDINBURG
 BID FORM FOR
 RECONSTRUCTION OF ONE (1) RESIDENCE – 2708 MESQUITE**

BID NO. 2016-76

BID OPENING DATE: April 4, 2016 at 3:00 p.m.

I/We submit the following bid in **ORIGINAL FORM** for **RECONSTRUCTION OF ONE (1) RESIDENCE 2708 MEQUITE** according to City of Edinburg requirements, less tax:

NOTE: In addition to responding to our “local” solicitation for bids/proposals vendors/contractors are encouraged to provide pricing on the above referenced items/products/services based on Buyboard, H-GAC, TXMAS and/or any other **State of Texas recognized and approved cooperative** which has complied with the bidding requirements for the State of Texas (any and all applicable fees must be included). All cooperative pricing must be submitted on or before bid/proposal opening date and hour.

<u>CHECK ONE</u>	
<input type="checkbox"/> BUYBOARD	<input type="checkbox"/> H-GAC
<input type="checkbox"/> TX DIR	<input type="checkbox"/> TFC
<input type="checkbox"/> TXMAS	<input type="checkbox"/> DEALER/LOCAL
<input type="checkbox"/> OTHER _____	Specify
CONTRACT NUMBER: _____ (If applicable)	COMMODITY NUMBER: _____ (If applicable)

ITEM	QUANTITY	DESCRIPTION	EXTENDED PRICE
1	1	2708 MESQUITE LEGAL DESCRIPTION: Lot 20, Bar Subdivision Unit # 2, Hidalgo County, Texas according to the map or plat thereof recorded in Volume 22, Page 85, Hidalgo, County, Texas. NOTE 1: ALL BIDDERS MUST BE ON THE HOUSING ASSISTANCE PROGRAM APPROVED CONTRACTORS LIST.	\$ _____

The City reserves the right to increase or decrease the quantities depending on availability of funds.

BID FORM FOR RECONSTRUCTION OF ONE (1) RESIDENCE – 2708 MESQUITE (Continued):

All Addenda issued in respect to this project shall be considered official changes to the original bidding documents. It shall be the Bidder(s) responsibility to ensure that all Addenda have been received. Furthermore, bidders are advised that they must recognize, comply with, and attach a signed copy of each Addendum which shall be made part of their Bid Submittal. Bidder(s) signature on Addenda shall be interpreted as the vendor's "recognition and compliance to" official changes as outlined by the City of Edinburg and as such are made part of the original bidding documents.

Does the Company have an office located in Edinburg, Texas? Yes _____ No _____

Has the Company ever conducted business with the City of Edinburg? Yes _____ No _____

Respectfully submitted this _____ day of _____, 2016.

SIGNATURE: _____

TYPE/PRINT NAME: _____

TITLE: _____

COMPANY: _____

ADDRESS: _____

TELEPHONE NO.: _____

FAX NO.: _____

EMAIL: _____

City of Edinburg
Housing Assistance Program
Community Development Block Grant

DESCRIPTION OF MATERIALS ON PROPOSED CONSTRUCTION

3 Bedrooms - 2 Bath (standard baths)

Applicant's Name: Ariel Salinas

Mailing Address: 2708 Mesquite, Edinburg, Texas 78541

Legal Description: Lot 20, Bar Subdivision Unit # 2, Hidalgo County, Texas according to the map or plat thereof recorded in Volume 22, Page 85, Hidalgo, County, Texas.

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 26 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.
-

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, States' and/or Counties' Codes and 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.
Must meet 2012 I.R.C (International Residential Code), 2012 IBC (International Building Code Family), 2009 I.E.C.C (International Energy Construction Code), 2011 N.E.C (National Electrical Code) and all City codes and ordinances. Concrete will be placed only Monday-Friday from 8 am to 4 pm, to allow for proper inspections by the proper officials at the City, County, or State Departments.

- 1. **EXCAVATION & COMPACTION:** Make sure to add moisture to fill between layers.

Bearing Soil: Filling will be done in layers and compacted all **SELECT 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.** Contractor will be responsible to treat, remove or replace fill dirt if any thorns or weeds appear where fill dirt was used at their cost. The finished floor elevation to be above the curb at:

- 18", 24", 30", 36"

This point of the curb to be centered to the length or width of the property and is to be used as reference point located on the;

- North, South, East, West

All select fill must be compacted with moisture between layers.

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.
 - c. Front porch slab to be flush with the front entrance (no step entrance) of the house slab and gradually tapering down flush with the finished surface of the parking pad.

Footing:

Strength PSI: 3000 PSI with Fly Ash as **per city, state codes and ordinances**
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 @ 36 inches O.C.
- d. #3 x 6 x 30" Stirrups @ 36 inches O.C.
- e. #5 x 4'. 0 Corner Bar
- f. 5/8" x 10" x Anchor Bolts @ 4' Center Maximum
- g. 2" Lift Chairs

Waterproofing: 6-Mil Polyethylene

Termite Protection: Vendor must be state certified, licensed, bonded, and must use minimum active ingredient of .05% Imidacloprid. Contractor must provide Housing Assistance Staff with Certificate of Treatment for work performed.

Additional Information:

- a. All foundation to comply with slab design.
- b. Slab 4" minimum, exterior beams 12" x 24" plus 12" excavation into undisturbed soil equal 36" in height, and interior beams 12" x 18".
- c. Allow for expansion joint between house slab and parking pad, 1/2" asphalt impregnated material or 1/2" redwood, and expansion mark where parking pad and driveway meet.

* 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:** As per state, city codes and ordinances, (2012 I. R. C. & 2012 IBC Family);
Wood Frame: *Must also comply with WIND STORM DESIGN PLAN provided by Housing Assistance Department at the time of the award*

- a. Wood Grade, and Species #2 Spruce Pine Fir (S.P.F.) or white or yellow pine wood precut studs @16" on center (O.C.)
- b. Corners and 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.

Wind Storm (ties, braces, straps, etc...) materials, **design plan must be followed as specified, any work not complying will be halted until contractor corrects it at their cost!**

Sheathing:

- a. Foil backed insulated board, foam min. R-30 or better (**Note: to be sealed at all joints with foil tape, nail all seams**). Include sheets for all exterior surfaces, corners and bracing.

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 and Strong Backs: Beams, joists etc... Must meet span table**

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, Purlins and Bracing: Must meet span table**

Rafters, Porch Gable, Siding:

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". **Front gable on porch to be Hardi-Plank cement siding 4' x 8', as per plans**

7. **Decking Radiant Barrier:**

Fascia, soffit, and soffit vents:

- a. 4' x 8' x 1/2" Oriented Strand Board (OSB) **Foil Faced Radiant Barrier 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.

As per city codes and ordinances

8. **Windows:** (All windows will be tinted, double pane insulated, Colonial type, Low E windows U-Factor 0.65 or lower) caulk around the inside and outside of all windows.

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

Windows: U-Factor 0.65 or lower

Weather-stripping:

Type: Rib and Gasket

Material: Rubber and Aluminum

Window Screen: Fiberglass or Galvanize window screens

Window sills: 1"x 6" white or yellow pine wood with rounded router ends and edges

Note: If an alternate product is being used, manufacturer's specifications must be turned in to Housing Coordinator.

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

Entrance Door: Double bore

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

Width: 3'0" x 6'8"

Thickness: 1 3/4" solid

Frame Material: White Pine Jamb

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

Head Flashing: 26 gauge galvanize

Weather-stripping: Tape: Rubber & Aluminum

Exterior Millwork: Wood 2"X 2" door molding

Grade & Species: SPF #2 compatible or better

Paint: Oil base high gloss enamel

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) or energy star rated.
- e. 26 gauge x 16" width galvanize flashing
- f. 5- hip roof vents to provide net free venting with no obstructions (see plans)

Material Cost: \$ _____

Labor Cost: \$ _____

12. **Exterior Painting:**

Material:

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)

Apply caulking on all seams gaps and putty on all nails, staple marks on all fascia, soffit, brick mold, and siding panels.

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)

Caulk Minimum 20-year warranty acrylic latex.

Apply all primer and paint to manufacturer's specifications.

Owner to select color of paint on all painted surfaces.

USE OF LEAD-BASED 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 sprayed 4 coats, owner to select color).
- d. If an alternate product is being used, manufactures' specifications must be turned in to Housing Coordinator.
- f. Follow manufacturer's, surface preparation prior to applying finish.

Material Cost: \$ _____

Labor Cost: \$ _____

13. **Brick Veneer:**
- a. American made brick only. \$350.00 per thousand maximum allowance (owner to select color)
 - b. Masonry spacing: 1/2"
 - c. Dimensions: 2"-5/8" x 9"-5/8" or 3"x10"
 - d. Sand
 - e. Masonry cement
 - f. Brick ties

Window Sills: a. Brick

Lintels: a. 4" x 4" x 1/4" 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" x 10' post, anchored as per wind storm design plan (refer to wind storm plan).

Material Cost: \$ _____

Labor Cost: \$ _____

14. **Interior Walls:**

Drywalls (walls and ceilings): Gypsum Board: **USA Made only, no imported type allowed.**
 Thickness: 1/2"
 Finish: Tape, Float
 Corners: Regular corner beads 1 1/4" galvanize, or rounded plastic
 Joint Treatment: Tape, Float and Texture

Orange Peel

Monterrey

Interior Walls Continued:

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

If a light coat of texture is used apply two coats, if one coat apply medium heavy, **as to cover all taped joints adequately.**

*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.

Sherwin Williams B-49 W200 (oil-based primer) (1 coat of primer with brush and roller, if sprayed 2 coats)

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.

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).

If an alternate product is being used manufacturer's specifications must be turned into Housing Coordinator.

Follow manufacturer's surface preparation prior to applying finish
(USE OF LEAD-BASED PAINT IS STRICTLY PROHIBITED)

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

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

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

Interior Doors, Trim, Hardware and Bathroom Accessories Continued:

Door Stoppers: (install door stoppers on all interior doors, and a door sweep to the A/C return door.) (Additional information: Install jumbo (one Inch diameter) peep-hole in front door only.)

b. **Interior Doors, 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 - 2' 8" x 6' 8"
Closet Bedroom(s) #1, 2 & 3	Hollow Core Mahogany	Wood	1 3/8"	3 - 2' 8" x 6' 8"
Bathroom # 1	Hollow Core Mahogany	Wood	1 3/8"	3' 0" x 6' 8"
Bathroom # 2	Hollow Core Mahogany	Wood	1 3/8"	2' 8" x 6' 8"
Central Air Handler Door	Hollow Core Mahogany	Wood	1 3/8"	2' 0" x 6' 8"
Utility Room	Bi-Fold Hollow Core Mahogany	Wood	1 3/8"	6' 0" x 6' 8"
Linen Closet	Hollow Core Mahogany	Wood	1 3/8"	2' 0" x 6' 8"

***Note: Follow manufacturer's 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.**

c. **Interior Doors, Trim, and Bathroom Accessories:**
Door Knobs:

Location	Description	Material	Make	Quantity
Master Bedroom	Lockset (privacy)	Nickel Finish	Tru-Guard or better	1
Bedroom(s) #2 & #3	Lockset (privacy)	Nickel Finish	Tru-Guard or better	2
Bathroom(s) #1 & #2	Lockset (privacy)	Nickel Finish	Tru-Guard or better	2
Utility Room	Bi-Fold Doors Knobs	N/A	N/A	2
Closet Bedroom(s) #1, #2 & #3	Passage	Nickel Finish	Tru-Guard or better	3
Central Air Handler Door	Passage	Nickel Finish	Tru-Guard or better	1
Linen Closet Door	Passage	Nickel Finish	Tru-Guard or better	1

d. **Base Trim:**

Wedge or Colonial

Type: Wedge Trim Finger Joint Moulding 2 1/8" width if painted. If stained must be **STAIN GRADE OR BETTER**

Make: White Pine or Better

Finish: Doors: Sealer, Stained & Varnish
 Painted

Interior Doors, Trim, Hardware and Bathroom Accessories Continued:

Door Trims: Sealer, Stained & Varnish
 Painted

Doors Jambs: Sealer, Stained & Varnish
 Painted

Base: Sealer, Stained & Varnish
 Painted

Window Stools: White pine or Better – 1"x6" with rounded corners and router edges with trim under stools

Finish: Doors: Sealer, Stained & Varnish
 Painted

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

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

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)**

e. **Bathroom Accessories: One (1) and Two (2) Standard baths**

1. Bathroom(s) #1 and #2 (Chrome)
 - a. 2 - Toilet Paper Holders
 - b. 2 - Towel Holders (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: 19'- 3"
Shelf width: 1' - 0"
Shelf Material: 3/4" BC Plywood

Cabinets and Interior Detail Continued:

Kitchen Cabinets: Base Unit
Material: 3/4" Ash/Birch Plywood
Backing: 1/4" Luan for Backing
Linear feet: 14' - 9"
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 pan 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 nickel finish including handles or pulls.

Medicine Cabinets: Two (2) Recessed wall unit solid wood 14" x 5" x 19" Construction, of same material ash or birch.

Wall Mirror(s): Two (2) 24" x 30" x 1/4"

Other Cabinets: Bathroom Vanities # 1 and # 2

Size: One (1) 36" wide x 18" deep x 32" height

Size: One (1) 24" 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(s): One (1) 25" x 19" Cultured Marble Top
One (1) 37" x 19" 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 Finish:

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 sprayed 4 coats, owner to select color)
- e. Follow manufacturer's surface preparation prior to applying finish
- f. If an alternate product is being used, manufacturer's specifications must be turned into Housing Coordinator.

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

Material Cost: \$ _____

Labor Cost: \$ _____

17. **Flooring:**

Ceramic Tile (non slip)

Location	Material	Allowances	Floor Type
Kitchen	13"x13" thin set, grout & sealer	\$2.25 per sq. ft.	Concrete
Bathroom(s) # 1 & 2	13"x13" thin set, grout & sealer	\$2.25 per sq. ft.	Concrete
Bedroom(s) # 1, 2, 3	13"x13" thin set, grout & sealer	\$2.25 per sq. ft.	Concrete
Closet(s) # 1, 2, 3	13"x13" thin set, grout & sealer	\$2.25 per sq. ft.	Concrete
Living room	13"x13" thin set, grout & sealer	\$2.25 per sq. ft.	Concrete
Dining room	13"x13" thin set, grout & sealer	\$2.25 per sq. ft.	Concrete
Utility room	13"x13" thin set, grout & sealer	\$2.25 per sq. ft.	Concrete
Central Air Handler room	13"x13" thin set, grout & sealer	\$2.25 per sq. ft.	Concrete
Hallway	13"x13" thin set, grout & sealer	\$2.25 per sq. ft.	Concrete
Linen closet	13"x13" thin set, grout & sealer	\$2.25 per sq. ft.	Concrete

- Note: Seal grout with appropriate sealer before requesting final inspection.

Material Cost: \$ _____

Labor Cost: \$ _____

18. **Bathroom # 1: (One) 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, **refer to requirements.**
 - b. 32" to 33" depth x 60" wide x 6'- 5" high ceramic wall at from top of tub.
 - c. 6" x 6" or 8"x 12" ceramic wall tile.
 - d. Moisture resistant sheetrock (ceiling and wall surround tub and shower).
 - e. Walls concrete reinforced with wire mesh on top of moisture resistant sheetrock.
Built up stucco $\frac{3}{4}$ " to 1" With black felt moisture barrier. No cement board allowed.

***Note: As per specifications.**

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

19. **Bathroom # 2: (Two) 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, **refer to requirements.**
 - b. 32" to 33" depth x 60" wide x 6'- 5" high ceramic wall at from top of tub.
 - c. 6" x 6" or 8"x 12" ceramic wall tile.
 - d. Moisture resistant sheetrock (ceiling and wall surround tub and shower).
 - e. Walls concrete reinforced with wire mesh on top of moisture resistant sheetrock.
Built up stucco $\frac{3}{4}$ " to 1" With black felt moisture barrier. No cement board allowed.

***Note: As per specifications.**

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

Material Cost: \$ _____

Labor Cost: \$ _____

20. Plumbing: No Glacier Bay toilets allowed

Fixture	Quantity	Location	Make	Size	Color
Sink	1	Kitchen	N/A	33"x 22" 8"depth	Stainless Steel
Toilet Standard	2	Bathroom # 1 & 2	Crane Plumbing (The Total Toilet) or better	1.28 g.p.f*. or better	White
Tub	2	Bathroom 1 & 2	Ceramic / Porcelain	As shown on specs.	White
Bathroom Faucet	2	Bathroom	American Standard 1.5 g.p.m** or better	N/A	Nickel finish w/lever handle(s) & w/pop-up valve
Kitchen Faucet	1	Kitchen	American Standard 1.5 g.p.m** or better	N/A	Nickel finish w/lever handle(s)
Vanity Cabinets	2	Bathroom 1 & 2	N/A	As shown on specs	Stain, varnish or paint owner will select

*1.28 gpf (gallons per flush)

**1.5 gpm (gallons per minute)

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

- 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 Schedule 40 Polyvinyl Chloride (PVC)
- f. Sill cocks, number: See Plan
- g. Ice maker box: Provide connection
- h. Washing machine: Provide connections and box
- i. Dryer: Provide vent and hose connections
- j. Exterior hose bibs: Two (2) with vacuum breaker

Right of way permits, inspections and sewer tap connections; **Contact Public Works/Engineering**
Contact Number: 956-388-8210 or 388-8211

Plumbing Continued:

Special Note:

1. Lead-free solder must be used on all copper tubing.
2. All hot water lines must be insulated with 1/2" or 3/4" pipe insulation with all joints Taped.
3. Fill tub trap with melted asphalt (2") 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: As per city, state codes and ordinances**

21. **Domestic Electric Water Heater:** Reliance brand or better
Set temperature to 125 degrees before final inspection
 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 (metal)
 6. Programmable electric, mechanical or digital timer

Note: If an alternative product is being used, receipt and manufacturer's specifications must be turned in to Housing Coordinator.

Stove connection: Owner has option to select Gas or Electric

- 220 Electrical connection for stove.
- Connection for natural gas, and new gas lines, install a UL approved carbon monoxide detector plug-in type with battery back up at each bedroom and in hallway.
Provide new connection and or line for natural gas or liquefied propane gas where applicable

***Note: As per city, state codes and ordinances**

Material Cost: \$_____

Labor Cost: \$_____

22. **Central Air & Heating System: As per city, state codes and ordinances**

Type of System: 220 Electrical current
Duct Material: Fiberglass
Thickness: 2" Perma duct R-8.7 or better (**Flex Duct Not Allowed**)
Make & Model: Ruud, Rheem or better (inside & outside units to match make and S.E.E.R.)

***Note: Goodman A/C system not acceptable or mix matching of brands.**

- a. 14 S.E.E.R. 2.5 Ton or **As per Manual J**
- b. Digital Thermostat
- c. Certificate of ARI-Certified Performance

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

1. Do not cross A/C drain line in front of air handler.
2. Provide proper air flow at all ceiling registrars as per Manual J.
3. 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.
4. Provide return filter grille and weather strip A/C door.

***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, state codes and ordinances.

Material Cost: \$ _____

Labor Cost: \$ _____

23. **Electrical Wiring:**

As per city and state codes and ordinances. **Must meet (2011 National Electrical Code)**

Make: Square D, Home Light or Square D compatible, or better
Amps: Main disconnect as per codes
No. Circuits: As per codes
Arc Fault Breakers: As per codes (to be used throughout the home)
Wiring: All copper wiring
Special Outlets: 220 outlets for dryer, stove, water heater, heating & cooling

Electrical Wiring Continued:

- Special Features: Door bell, lighted (front door entry only)
- a. GFI outlets;
 - 1. Kitchen counters to be inter-connected
 - 2. One per bathroom
 - 3. Two exterior outlets (front & rear)
 - 4. One in utility for washer

 - b. Smoke detectors (in all bedrooms and hallways)
 - 1. All smoke detectors must be interconnected.

 - c. Switch and wire for ceiling fans (separate switches)
 - 1. Bedrooms
 - 2. Living room

Material Cost: \$_____

Labor Cost: \$_____

24. **Lighting Fixtures:**

Total number of fixtures and locations of fixtures: See Plans

TOTAL ALLOWANCE FOR FIXTURES \$400.00

Location	Make	Description	Quantity
Master Bedroom and Closet	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture Compact fluorescent (soft white) 2 bulbs, 14 watts	2
Bedroom(s) # 2 & # 3	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture Compact fluorescent (soft white) 2 bulbs, 14 watts	2
Living Room	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture Compact fluorescent (soft white) 2 bulbs, 14 watts	1
Dining Room	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture Compact fluorescent (soft white) 2 bulbs, 14 watts	1
Kitchen and above sink	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture Compact fluorescent (soft white) 2 bulbs, 14 watts	2
Utility Room	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture Compact fluorescent (soft white) 2 bulbs, 14 watts	1
Hallway	Hardware House, Lightcraft, Portfolio or better	2 Lights Semi-Flush Mount Ceiling Fixture Compact fluorescent (soft white) 2 bulbs, 14 watts	2
Bathroom Vanity Light Fixture	Hardware House, Lightcraft, Portfolio or better	3 Lights Wall Bracket (chrome) or better, Compact fluorescent (soft white) 3 bulbs, 14 watts	1
Bathroom Exhaust Fan / Light Fixture	Nautilus, Broan or better	Bathroom Ceiling Light / Exhaust Vent Fan Combo (Model # N671). Compact fluorescent (soft white) 2 bulbs, 14 watts Vented as per city codes and ordinances	1

Front and Rear Exterior Light Fixture	Hardware House, Lightcraft, Portfolio or better	Jelly Jar – Wall Mount, Clear glass, Black, Metal (no plastic fixtures). Compact fluorescent (soft white) 1 bulb, 14 watts	2
Range Hood	Broan or better	30" Range Hood, Two Speed Fan, 1 bulb, 14 watts compact fluorescent (soft white), (vented to exterior) As per city codes and ordinances	1
Front and Rear Under Soffit Lights	Heath Zenith or better	Black, white, metal (no plastic fixtures), Solar powered motion security light 15 watt halogen bulb or better	2

Material Cost: \$ _____

25. **Insulation:** As per specifications

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

Material Cost: \$ _____

Labor Cost: \$ _____

26. **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.

27. **Parking Pad, Sidewalk and Driveways:** As per city codes and ordinances (refer to site Plan)

All reinforcing steel must be minimum Grade 40 or better and free of rust.
All select fill must be compacted with moisture between layers.

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

Driveway:

Width: 12' wide from parking pad to property line (est. 18' in length)
 Base Material: Fill dirt
 Thickness: 4"
 Surfacing Material: Concrete 3000 PSI with Fly Ash
 Wire mesh: 6" x 6" x 6/6 gauge or 3/8" rebar @ 12" on center
 Expansion Joint: As per code

Parking Pad, Sidewalk and Driveways Continued:

Right of Way Entrance: **Right of way inspections contact Public Works/
Engineering**
Contact Number: 956-388-8210

***Apron to remain as is if damaged will need to be repaired**

***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: \$ _____

28. 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. Any construction debris that might wash up after rain-fall will be the sole responsibility of the contractor to clean up and remove at their cost.

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.

Client will at their own cost replace any new gates to accommodate the new openings at the fence that were prepared by the contractor after widening of the entrance for the driveway.

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

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

29. Septic Tanks and Drain Lines:

1. Eliminate, vacate and evacuate existing septic system and all existing drain lines
2. Filled and compacted with clean fill dirt sandy loam free of organic material.

ALL PERMITS AND RECORDS WILL BE SUBMITTED TO THE PROPER AGENCIES AND A COPY OF ALL DOCUMENTATION TO THE CITY OF EDINBURG COMMUNITY DEVELOPMENT DEPARTMENT.

30. Demolition:

Contract price: To include demolishing of existing house, carport, driveway(s), and trees (where applicable). Lot and right of ways shall be rake clean and free of any demolition and construction debris.

CONTRACTOR WILL BE RESPONSIBLE FOR THE DISPOSAL OF ALL DEBRIS IN THE CITY OF EDINBURG 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 OF EDINBURG, TEXAS CODE OF ORDINANCES, EDINBURG CODE OF ORDINANCES; TITLE V: PUBLIC WORKS "CHAPTER 51: SOLID WASTE MANAGEMENT COLLECTIONS", GENERAL PROVISIONS § 51.12 DISPOSAL OF ACCUMULATIONS OF WASTES FROM BUILDING OPERATIONS OF PROPERTY CLEAN-UP (A).

Material Cost: \$ _____

Labor Cost: \$ _____

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, Ariel Salinas & Rosa I. Salinas, do with this verify that on this 2nd day of March 2016, 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)

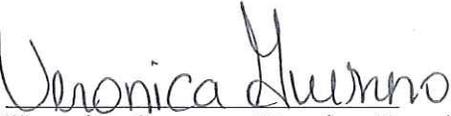
3-2-16
Date

Rosa I. Salinas
HOMEOWNER(S)

3-2-16
Date

City of Edinburg, Community Development

PREPARED & EXPLAINED:


Veronica Guerrero, Housing Coordinator

3/2/16
Date

APPROVED:


Marissa Garza
Director of Community Development/GM

3-7-16
Date

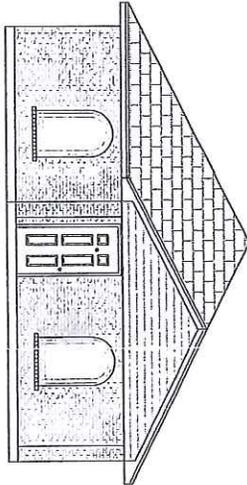
CONTRACTOR:

Date

PLAN No:2016-6
DATE:2-23-16

PROJECT FOR:
ARIEL SALINAS
2708 MESQUITE ST.
EDINBURG, TX 78542

DIFFERENT PERSPECTIVE
DESIGNS
By. #.0



FRONT ELEVATION

General Notes

1. Building to comply w/2012 IRC, 2012 IECC, and other city ordinances.
2. All construction must be done per design and specifications.
3. Construction shall meet 115 mph wind speeds and comply with attached Engineer design.

Index

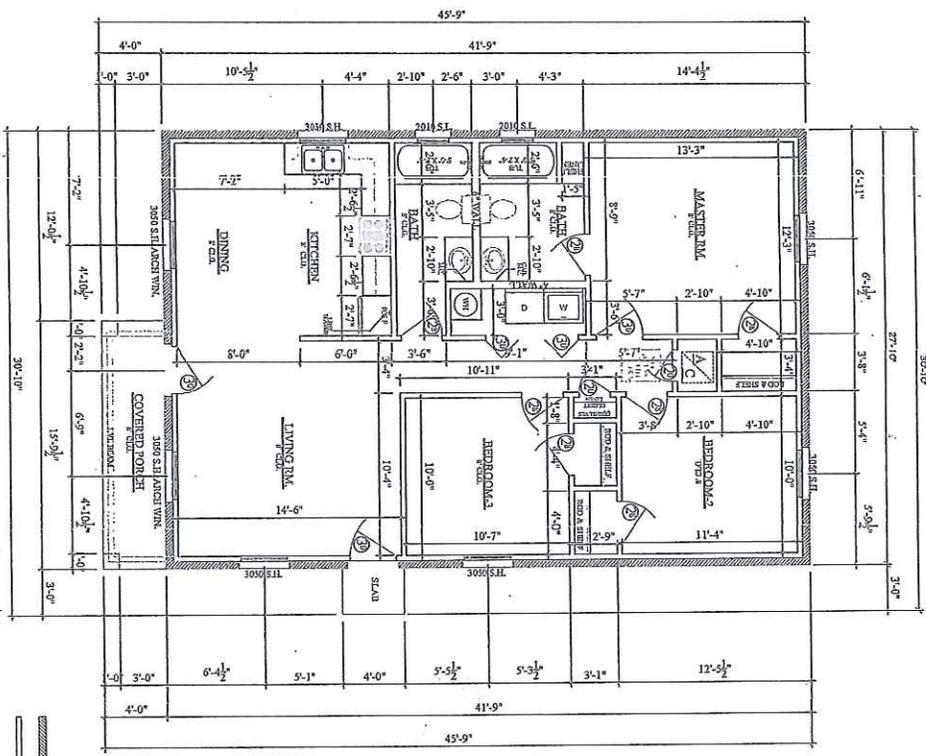
Sheet 1. —	General Information
Sheet 2. —	Site Plan
Sheet 3. —	Foundation Plan
Sheet 4. —	Floor Plan
Sheet 5. —	Elevations
Sheet 6. —	Roof Plan
Sheet 7. —	Electrical Plan
Sheet 8. —	Typical Details

AREAS:

LIVING AREA	1,162	SQ. FT.
PARKING PAD	240	SQ. FT.
DRIVEWAY	216	SQ. FT.
EXISTING APRON	0	SQ. FT.
COVERED PORCH	63	SQ. FT.
SLAB	12	SQ. FT.
TOTAL AREA	1,693	SQ. FT.

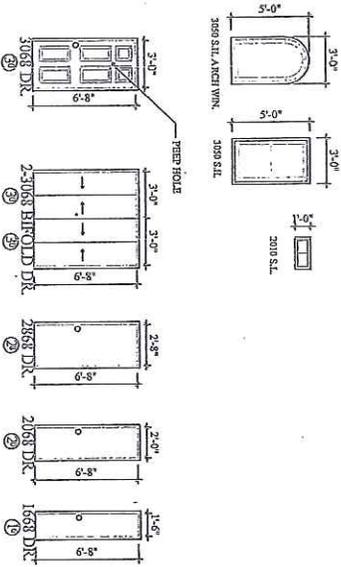
PAGE NO.
1/8

LIVING AREA	1,162	SQ. FT.
PARKING PAD	240	SQ. FT.
DRIVEWAY	216	SQ. FT.
EXISTING APRON	0	SQ. FT.
COVERED PORCH	63	SQ. FT.
SLAB	12	SQ. FT.
TOTAL AREA	1,693	SQ. FT.



FLOOR PLAN
SCALE 1/8" = 1'-0"

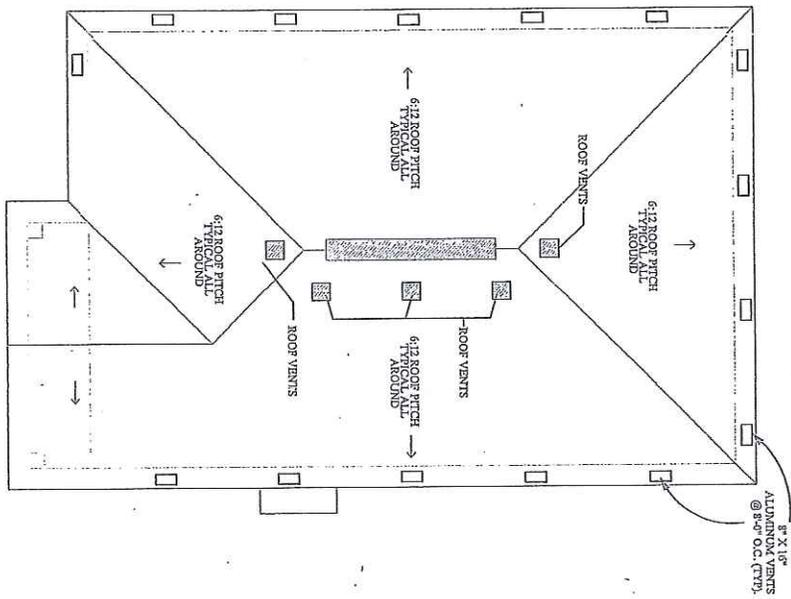
▨ - 1/2" thick ledge ext. wall
▨ - 2x4 in. wall



DIFFERENT PERSPECTIVE
DESIGNS
CELL: (956)624-2333
DRAWN BY: H.O.

IF ANY SIGNATURE DOES NOT APPEAR IN RED THE USE OF REPRODUCTION OF THIS FLOOR PLAN MAY BE AN INFRINGEMENT OF THE FEDERAL COPYRIGHT ACT. TO REPORT COPYRIGHT VIOLATIONS CALL: 959-964-2525
SHOWN BELOW "RED" SIGNATURE
[Signature]

THESE PLANS ARE PREPARED BY THE ARCHITECT AND ARE NOT TO BE USED FOR CONSTRUCTION WITHOUT THE ARCHITECT'S WRITTEN PERMISSION. THE ARCHITECT'S LIABILITY FOR THE DESIGN OF THE PLANS IS LIMITED TO THE DESIGN OF THE PLANS AND DOES NOT EXTEND TO THE CONSTRUCTION OF THE PROJECT. THE ARCHITECT IS NOT RESPONSIBLE FOR THE DESIGN OF THE PLANS OR THE CONSTRUCTION OF THE PROJECT. THE ARCHITECT'S LIABILITY FOR THE DESIGN OF THE PLANS IS LIMITED TO THE DESIGN OF THE PLANS AND DOES NOT EXTEND TO THE CONSTRUCTION OF THE PROJECT. THE ARCHITECT IS NOT RESPONSIBLE FOR THE DESIGN OF THE PLANS OR THE CONSTRUCTION OF THE PROJECT.

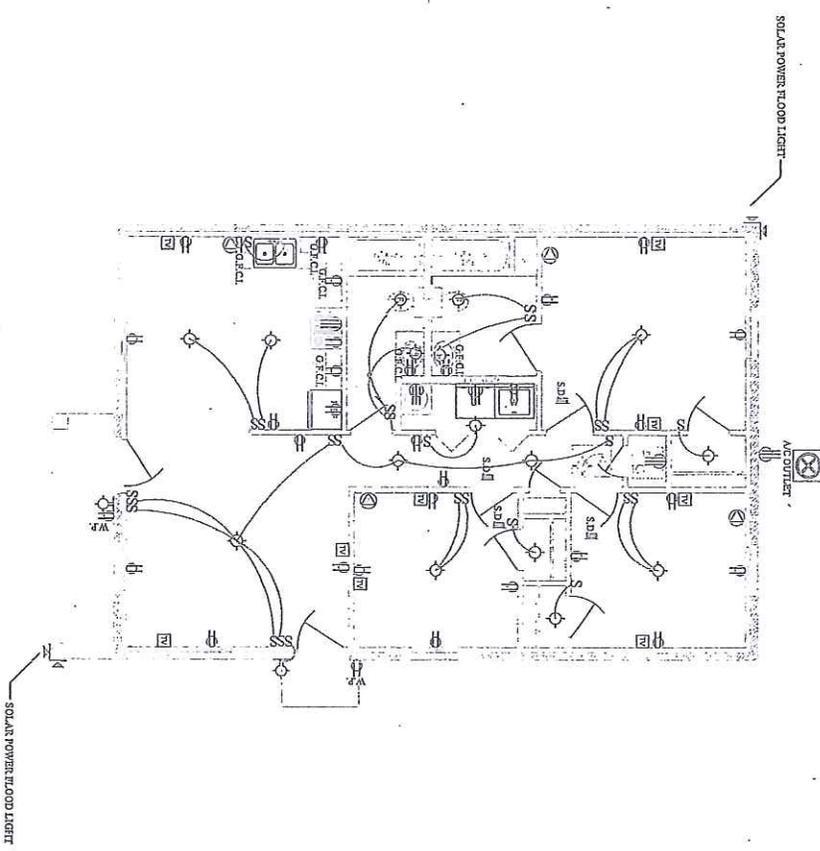


ROOF PLAN
SCALE 1/8" = 1'-0"

<p>THE DRAWING AND/OR THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE.</p>	<p>THIS IS A DESIGN DRAWING. IT IS NOT TO BE USED FOR CONSTRUCTION WITHOUT THE APPROVAL OF THE ARCHITECT. ANY CHANGES TO THE DESIGN MUST BE APPROVED BY THE ARCHITECT.</p>	<p>DIFFERENT PERSPECTIVE DESIGNS ARCHITECTS 11111 11111 11111 11111 11111 11111 11111 11111 11111</p>	<p>IF MY SIGNATURE DOES NOT APPEAR IN RED, THE USE OF REPRODUCTION OF THIS PLAN MAY BE AN INFRINGEMENT OF THE FEDERAL COPYRIGHT ACT. TO REPORT COPYRIGHT VIOLATIONS CALL: (956) 624-2333</p> <p>SHOWN BELOW "RED" SIGNATURE</p> 	<p>DIFFERENT PERSPECTIVE DESIGNS CELL: (956) 624-2333</p> <p>DRAWN BY: H.O.</p> <p>FACE NO. 6/8</p> <p>PROJECT NO. 11111</p>
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LEGEND

- D - DIMMER
- S - SWITCH
- H - 110V FLORESCENT LIGHT
- W - 110V WATER PLUG
- ≡ - 220V
- ⊠ - T.V. JACK
- ⊙ - TELEPHONE JACK
- ⊕ - FIXTURE MOUNT
- ⊖ - FIXTURE WALL MOUNT
- ⊗ - RECESS LGTH
- ☼ - CHANDELLIER
- ⊞ - CHIMES
- ⊟ - BUTTON
- ⊠ - WEATHER PROOF LIGHT
- ⊙ - EYELIGHT
- ⊠ - SMOKE DETECTOR
- ⊠ - 1X4' FLORESCENT LIGHT
- ⊠ - 2X4' FLORESCENT LIGHT
- ⊠ - FAN & LIGHT
- ⊠ - CIRCUIT BRAQUET PANEL
- ⊠ - VENT/LIGHT
- ⊠ - SOLAR POWER FLOOD LIGHT
- ⊠ - TRACK LIGHT



ELECTRICAL PLAN
SCALE 1/8" = 1'-0"

DIFFERENT PERSPECTIVE
DESIGNS

DRAWN BY: H.O.

IF MY SIGNATURE DOES NOT APPEAR IN "RED" THE USE OF REPRODUCTION OF THIS PLAN OR MAP MAY BE AN INTERFERENCE OF THE FED. COPYRIGHT ACT. TO REPORT COPYRIGHT VIOLATIONS CALL: (800) 491-1333

SHOWN BELOW "RED" SIGNATURE

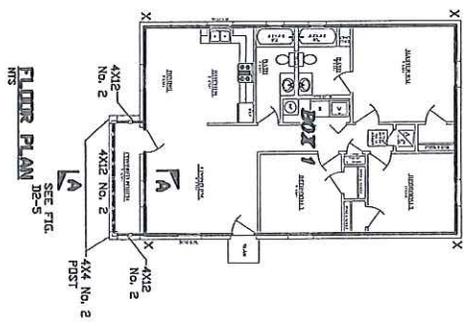
THE DRAWING MANAGER IS RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION CONTAINED HEREIN AND FOR THE PROTECTION OF THE INFORMATION CONTAINED HEREIN FROM UNAUTHORIZED DISCLOSURE. THE DRAWING MANAGER IS NOT RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION CONTAINED HEREIN FROM UNAUTHORIZED DISCLOSURE.

PAGE NO.
7/8

PROJECT FOR:

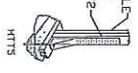
WINDOWS & DOORS
SHALL BE ABLE TO RESIST THESE PRESSURES
PRESSURE ZONE 49
23.6 PSF
END ZONE 44 FROM CONNECTIONS TO PERM PER

EXTERIOR WALLS FULLY SHEATHED PER FIG. D3-1



FLOOR PLAN D3-5

LEGEND:
X DENOTES HTTS HOLD-DOWN LOCATION



DOUBLE STUD
1/2" HTTS

- CONSTRUCTION NOTES:**
1. BEAMS SHALL BE SUPPORTED BY AT LEAST 2-STUDS UNL.
 2. EXTERIOR WALL SILL PLATE AND PORCH AND PATIO POSTS SHALL BE PRESSURE TREATED WOOD.
 3. FRAMING SHALL BE BUILT USING GENERAL BUILDING PRACTICES AND SHALL BE SUPPORTED FOR ALL EXTERIOR WALLS.
 4. EXTERIOR WALLS OF GABLE OR HIP ROOF SHALL HAVE LOWER ROOF PLATE SMALL HANG NAIL SIDES AND SHALL BE SUPPORTED BY 2" X 4" EDGES AND 1" X 4" D.C. FIELD.
 5. L.V. GABLE-CLIM FR BRON VALUED
[SEE FIG. D3-6] 600 PSI

- REFERENCE NOTES:**
1. SEE FIG. D3-1 FOR STUDS, RAFTERS, JOISTS, HANGER TABLES AND ROOF SHEATHING.
 2. SEE FIG. D3-2 FOR NAILING CONNECTIONS TABLE 21 MODIFIED.
 3. SEE FIG. D3-3 FOR HANGER TABLE.
 4. SILLICE DETAIL.
 5. SEE FIG. D3-4 FOR RAFTER AND PURLIN FRAMING.
 6. FRAME GABLE ENDOVALS PER FIG. D3-1.
 7. SEE FIG. D3-2 FOR PERMITTED JOISTS, HANGER TABLES AND ROOF SHEATHING.
 8. FRAME BUILDING CORNERS PER FIG. D3-3.
 9. FRAME COLLAR AND RAFTER TIES PER FIG. D3-4.
 10. SEE FIG. D3-5 FOR BEAM ASSEMBLIES.
 11. SEE FIG. D3-6 FOR OPENINGS IN JOIST AREAS.
 12. SEE FIG. D3-7 & 8 FOR BRICK VENEER SUPPORT.

INSTALL UNDRISTON CONNECTORS PER FIG. D3-5. USE MINIMUM 2" X 4" STUDS EQUIVALENT AS APPROVED BY ENGINEER.

GENERAL NOTES:

1. ENGINEERED DESIGN BASED ON VFCB MANUAL RECALL.
2. DESIGN LOADS

BASIC WIND LOAD INFORMATION

1. WIND LOAD STANDARD
2. WIND SPEED (3-SEC. GUST)
3. BASIC WIND SPEED (3-SEC. GUST)
4. VENTURE COEFFICIENT (Kz)
5. EXPOSURE CATEGORY (Kz)
6. WIND DIRECTION (Kd)
7. WIND DIRECTION (Kd)
8. WIND DIRECTION (Kd)
9. WIND DIRECTION (Kd)
10. WIND DIRECTION (Kd)
11. WIND DIRECTION (Kd)
12. WIND DIRECTION (Kd)

BASIC GRAVITY LOAD INFORMATION

1. LIVE LOADS
2. DEAD LOADS
3. ROOF FRAMING
4. FLOOR FRAMING
5. ROOF TILE (ING)
6. STUCCO OR THICK BRICK VENEER

LOAD	1	2	3
ROOF	10 PSF	10 PSF	10 PSF
ATTIC LIMITED STORAGE	10 PSF	10 PSF	10 PSF
NO. SLEEPING ROOMS	40 PSF	40 PSF	40 PSF
EXTENSION BALCONIES	40 PSF	40 PSF	40 PSF
DEAD LOADS	10 PSF	10 PSF	10 PSF
FLOOR FRAMING	10 PSF	10 PSF	10 PSF
ROOF TILE (ING)	10 PSF	10 PSF	10 PSF
STUCCO OR THICK BRICK VENEER	10 PSF	10 PSF	10 PSF

DESIGN DATA TABLE

BOX NO.	1	2	3
STORY	1	2	3
WIND	1	2	3
SLIDE	1	2	3
ROOF	1	2	3
SPAN	1	2	3
HIBED	1	2	3
L	1	2	3
V	1	2	3

MINIMUM FRAMING REQUIREMENTS:

THESE ARE MINIMUM REQUIREMENTS FOR CONSTRUCTION OTHER REQUIREMENTS DUE TO GRAVITY LOADS MAY SUPERSEDE THESE REQUIREMENTS THE MOST STRINGENT REQUIREMENT SHALL BE APPLIED.

NOTES:

1. PER DRAWINGS GAGES AND GABLES
2. NAILING CONNECTIONS PER TABLE 21
3. RAFTERS PER FIG. D3-2
4. JOISTS PER FIG. D3-2
5. HANGER TABLES PER FIG. D3-3
6. PRESISTENCE OF WIND RESISTANCE TREATED WOOD SHALL BE OF HOT-DIPPED GALVANIZED STEEL, SILICON BRONZE OR COPPER
7. EXCEPTION ONE-HALF-INCH (1/2") DIA. DIAMETER OR GREATER STEEL BOLTS.

ENGINEER'S NOTE:

THIS PLAN IS FOR THE DESIGN AND CONSTRUCTION OF A BUILDING. THE ENGINEER HAS NOT CONDUCTED A VISUAL INSPECTION OF THE SITE OR THE EXISTING CONDITIONS. THE ENGINEER IS NOT RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED BY THE CLIENT OR THE CONTRACTOR. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE FOUNDATION OR THE STRUCTURE OF THE BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE MECHANICAL, ELECTRICAL, OR PLUMBING SYSTEMS. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE INTERIOR FINISHES. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE LANDSCAPE OR THE SITEWORK. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE SIGNAGE OR THE MARKING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE UTILITIES OR THE TRANSPORTATION. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE ENVIRONMENTAL OR THE HISTORIC OR THE CULTURAL. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE SAFETY OR THE SECURITY. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE ACCESSIBILITY OR THE UNIVERSAL DESIGN. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE SUSTAINABILITY OR THE GREEN BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE SMART BUILDING OR THE DIGITAL BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE FUTURE BUILDING OR THE ADAPTIVE BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE RESILIENT BUILDING OR THE ROBUST BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE INCLUSIVE BUILDING OR THE EQUITY BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE JUST BUILDING OR THE FAIR BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE HEALTHY BUILDING OR THE WELL BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE BEAUTIFUL BUILDING OR THE INSPIRING BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE MEANINGFUL BUILDING OR THE TRANSFORMING BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE POSITIVE BUILDING OR THE UPLIFTING BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE HOPEFUL BUILDING OR THE OPTIMISTIC BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE COURAGEOUS BUILDING OR THE BRAVE BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE KIND BUILDING OR THE GENTLE BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE WISE BUILDING OR THE SENSIBLE BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE JUST BUILDING OR THE FAIR BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE COURAGEOUS BUILDING OR THE BRAVE BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE KIND BUILDING OR THE GENTLE BUILDING. THE ENGINEER IS NOT RESPONSIBLE FOR THE DESIGN OF THE WISE BUILDING OR THE SENSIBLE BUILDING.

WINDSTORM PLAN
2708 MESQUITE ST.
EDINBURG, TEXAS.

DATE: 02-29-16
SHEET NO. 5416
1 OF 6

CONSTRUCTION SERVICE
11415
1000 N. MESA AVE. SUITE 100
EDINBURG, TX 77541
(281) 486-1111

VOID PLANS IN EXISTING PLANS AND ANY TEXT IS UNAPPROVED OR UNAUTHORIZED.

REVISIONS

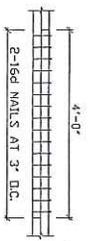


FIGURE D3-2
TOP PLATE SPLICE

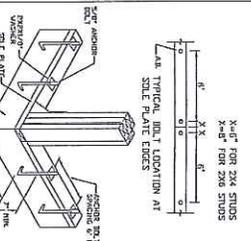


FIGURE D3-3

NO.	DIAM.	DESCRIPTION	REMARKS
1	5/8" L-BOLT	5/8" L-BOLT	DO NOT USE IF CONCRETE CURS
2	5/8" WELDED ANCHOR	5/8" WELDED ANCHOR	ANCHOR BOLT NOT TO BE USED IN CONCRETE CURS
3	5/8" TREATED ROD	5/8" TREATED ROD	ANCHOR BOLT NOT TO BE USED IN CONCRETE CURS

NO.	DESCRIPTION	REMARKS
1	5/8" L-BOLT	DO NOT USE IF CONCRETE CURS
2	5/8" WELDED ANCHOR	ANCHOR BOLT NOT TO BE USED IN CONCRETE CURS
3	5/8" TREATED ROD	ANCHOR BOLT NOT TO BE USED IN CONCRETE CURS

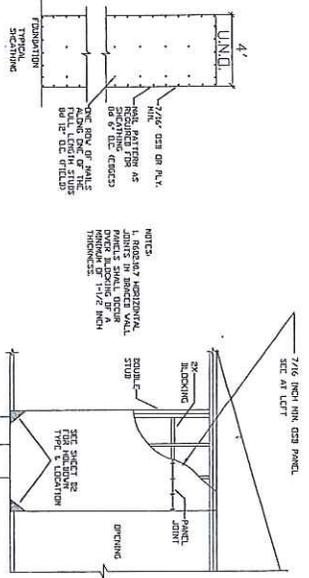


FIGURE D3-1
EXTERIOR WALL BRACING

MEMBER	EQUIVALENT MEMBER	MEMBER	EQUIVALENT MEMBER
1/2" x 3 1/2" x 1/2" ANCHOR BOLT	1/2" x 3 1/2" x 1/2" ANCHOR BOLT	1/2" x 3 1/2" x 1/2" ANCHOR BOLT	1/2" x 3 1/2" x 1/2" ANCHOR BOLT
16 GA. STUD	16 GA. STUD	16 GA. STUD	16 GA. STUD
1/2" x 1/2" x 1/2" FIBERGLASS INSULATION			
2x4 STUD	2x4 STUD	2x4 STUD	2x4 STUD
7/16" x 1/2" C2B PANEL			

SHEET NO. 3
JOB NO. 5416

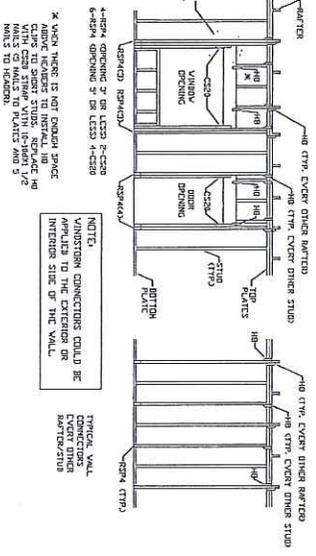
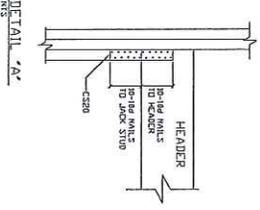
WINDSTORM PLAN
2708 MESQUITE ST.
EDINBURG, TEXAS.

VOID PLANS IN
CONCRETE CURS
AND IN CONCRETE
AND BRACKETS
AND BRACKETS
AND BRACKETS



1419 N. Noland Ave. Suite A
Edinburg, Texas 78541
F-1215
Edinburg Engineering

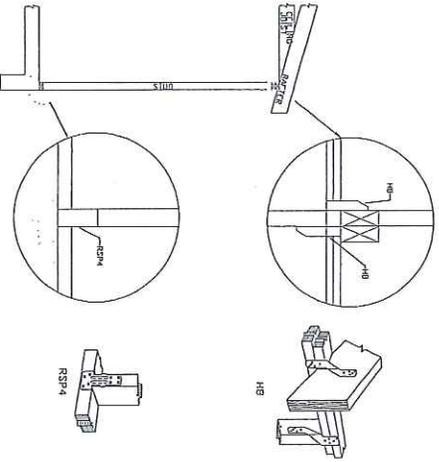
NO.	DATE	REVISION



NOTE: VERTICAL STUDS SHOULD BE SPACED AT 16\"/>

NOTE: HORIZONTAL SHEATHING SHOULD BE SPACED AT 16\"/>

NOTE: NAIL CONNECTORS SHOULD BE INSTALLED AT THE INTERSECTION OF THE WALL AND CEILING OR FLOOR.



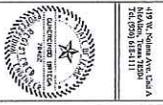
- NOTES:
1. INSTALL CONNECTOR NAILS PER FIG. D4-3.

CONNECTOR NAILING PER FIG. D4-3

QUANTITY USED PER FIG. D4-2

ITEM NO.	DESCRIPTION	QUANTITY
1	10-1/2\"/>	
2	10-1/2\"/>	
3	10-1/2\"/>	
4	10-1/2\"/>	
5	10-1/2\"/>	
6	10-1/2\"/>	
7	10-1/2\"/>	
8	10-1/2\"/>	
9	10-1/2\"/>	
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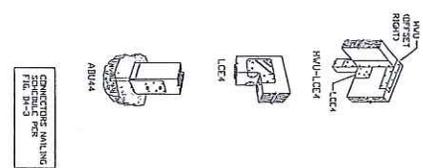
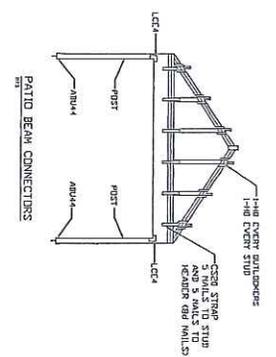
FIGURE D4-3



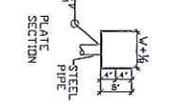
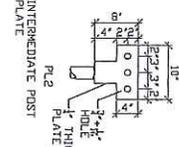
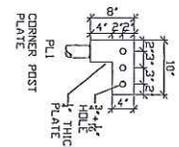
DATE: 02-29-16
 VOID PLANS IF SIGNATURE IS NOT IN INDENTED AREA
 AL/CEB

497 W. Nolana Ave. Suite A
 Edinburg, Texas 78541
 Tel: (361) 331-1111
 Fax: (361) 331-1112

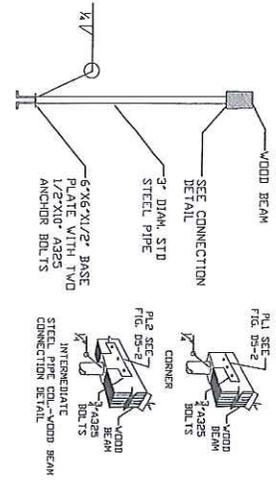
NO.	DATE	REVISION	BY



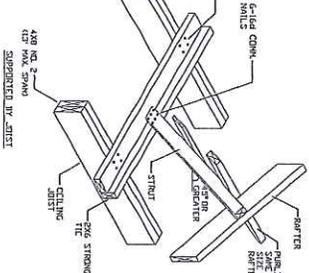
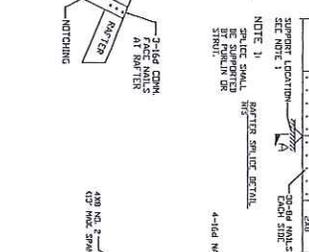
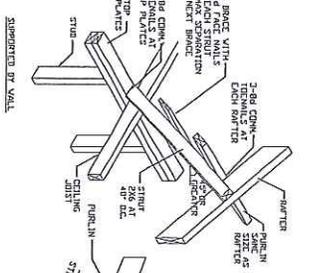
VIEWS OF JOINT CONNECTIONS
FIGURE DS-1
MS



STEEL PLATE
FIGURE DS-2
MS



POST ALTERNATE
FIGURE S-3
MS



SCAFF AND PURLIN BRACING
FIGURE DS-4
MS

	<p>197 W. Williams Ave., Suite A Mesquite, Texas 75069 Tel: 936-23111</p>		<p>DESIGNER ANDREW J. WILLIAMS NO. 11315</p>	<p>DATE: 02-29-16</p>	<p>VOID PLANS: REVISIONS ARE NOT TO BE MADE UNLESS THEY ARE APPROVED BY THE ORIGINAL DESIGNER.</p>	<p>SHEET NO. 5 OF 6 5416</p>
<p>WINDSTORM PLAN 2708 MESQUITE ST. EDINBURG, TEXAS.</p>						

