

Door Schedule				
ID	OPENING SIZE	TYPE	CONSTRUCTION	REMARKS
1	30"x60"	Entry door w/ sidelites	Wood	Finish grade
2	28"x60"	Exterior	"	Finish grade
3	20"x60"	Raised panel	"	Finish grade
4	28"x60"	"	"	"
5	20"x60"	"	"	"
6	24"x60"	"	"	"
7	20"x60"	"	"	"
8	20"x60"	"	"	"
9	30"x60"	French Alder Door	Wood/Metal	"
10	20"x60"	Raised panel	Wood	"
11	60"x60"	"	"	"

Window Schedule				
ID	SIZE	TYPE	FRAME/TIMER	REMARKS
1	Tw 30"x60"	Insulated	Anderson or Equal	Divided lite
2	30"x60"	"	"	One lite
3	20"x60"	"	"	"
4	As required	Blank Block	Corning	"
5	20"x60"	Insulated	Anderson or Equal	One lite
6	Triple 30"x60"	"	"	"
7	Quad 30"x60"	"	"	"
8	20"x60"	"	"	"
9	40"x36"	Picture window	"	"
10	By Mfg.	Disc. oval	Owner selection	None
11	Triple 30"x60"	Insulated	Anderson or equal	Divided lite

05 Square Footages

Living Area 2,883.00 sq. ft.  
 Front Porch 62.85 sq. ft.  
 Back Porch 171.30 sq. ft.  
 Garage 729.80 sq. ft.  
 Total 3,846.95 sq. ft.

0 Additional

Driveway 145 sq. ft.  
 Hallways & Stairs 145 sq. ft.  
 Piles 145 sq. ft.  
 Total 435 sq. ft.

Drawing Information		
Design By	DJ	Date
Design By	G.H.K.	10/26/84
Drawn By	G.H.K.	10/26/84
As Bldg.		
Checked		
Plot Date	1/25/85	
Scale	1/4" = 1'-0"	
Approved For Construction	[Signature]	
Drawing No.	Reference Drawing	

Gregory H. Kenjura, Designer  
 Teacher, Environmental Design  
 Texas A. & M. University

A residence for  
 Mr. & Mrs. Guy Schiltz  
 Lot 27 - Section III Briarwood  
 Bellville, Texas  
 Floor Plan

**K** Kenjura Design & Drafting

115 Hockheim Drive  
 Bellville, Texas 77418  
 (409) 665-2525

Drawing Number: A2



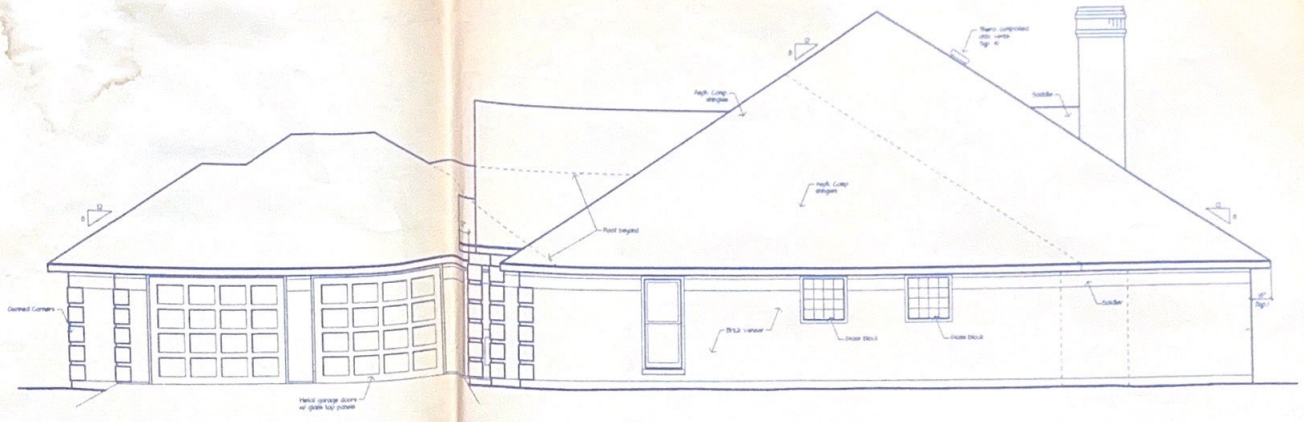
Floor Joist									
Grade	Joist Spacing (in.)	Number 1		Number 2		Number 3		Number 4	
		10	20	10	20	10	20	10	20
2 x 6	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"
2 x 8	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"
2 x 10	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"
2 x 12	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"

Ceiling Joist									
Grade	Joist Spacing (in.)	Number 1		Number 2		Number 3		Number 4	
		10	20	10	20	10	20	10	20
2 x 4	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"
2 x 6	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"
2 x 8	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"
2 x 10	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"

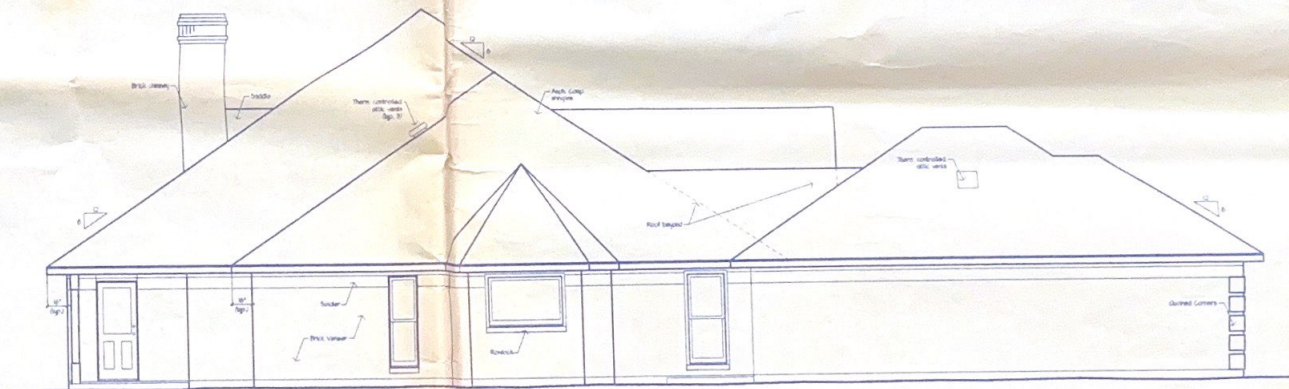
Rafters									
Grade	Joist Spacing (in.)	Number 1		Number 2		Number 3		Number 4	
		10	20	10	20	10	20	10	20
2 x 4	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"
2 x 6	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"
2 x 8	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"
2 x 10	12	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"	12'-0"	10'-0"
	16	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"	10'-0"	8'-0"

Notes:  
 Headers located N.E. to enclosed R.R. permit.  
 Head loads according to ANSI A581-RE2  
 max. : Maximum span is 20' or greater  
 Check sources of supply for availability of lumber  
 in lengths greater than 20'-0"

Header Schedule	
Span	Header Span
2 - 2x4 on edge	7'-0"
2 - 2x6 on edge	8'-0"
2 - 2x8 on edge	10'-0"
2 - 2x10 on edge	12'-0"
2 - 2x12 on edge	14'-0"



Side Elevation  
Scale: 1/4"=1'-0"

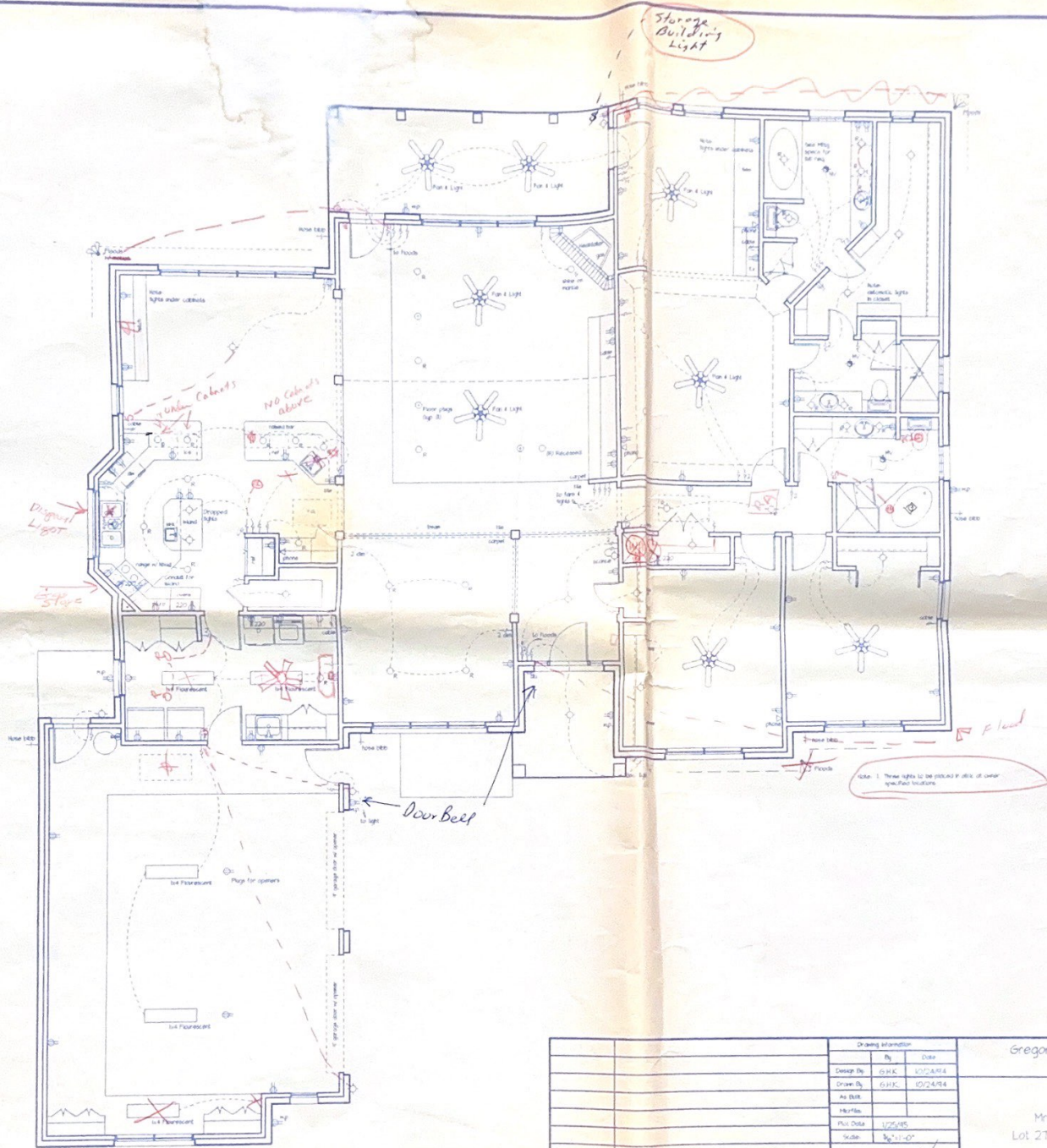


Side Elevation  
Scale: 1/4"=1'-0"

Drawing Information		
Design By	By	Date
Design By	G.H.C.	10/24/84
Drawn By	G.H.C.	10/24/84
As Built		
Revised		
Plot Date	1/25/85	
Scale	As Shown	
Approved for Construction		
<i>[Signature]</i>		
Gregory H. Kenjra		

Gregory H. Kenjra, Designer  
 Designer/Engineer/Architect  
 Texas A. & M. University  
 A residence for  
 Mr. & Mrs. Guy Schultz  
 Lot 27 - Section 111 Briarwood  
 Bellville, Texas 77418  
 Exterior Elevations

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 Drawing Number: 33



Drawing Information	
By	Date
Design By: G.H.K.	10/24/84
Drawn By: G.H.K.	10/24/84
As Bldg.	
Revised	
Plot Date: 1/25/85	
Scale: 1/8" = 1'-0"	
Approved For Construction:	
Project Name:	
Drawing No.	Reference Drawings

Gregory H. Kenjura, Designer  
 Electrical Development Group  
 Texas A. & M. University

A residence for  
 Mr. & Mrs. Guy Schultz  
 Lot 21 - Section III Briarwood  
 Bellville, Texas  
 Electrical Plan

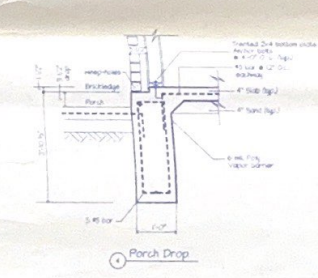
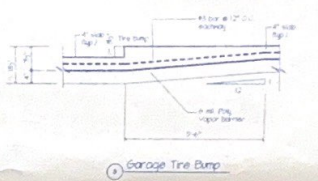
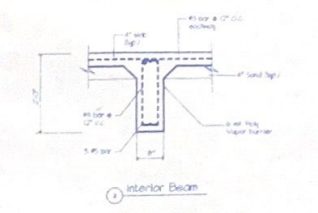
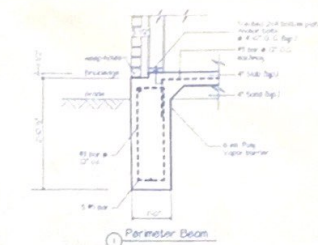
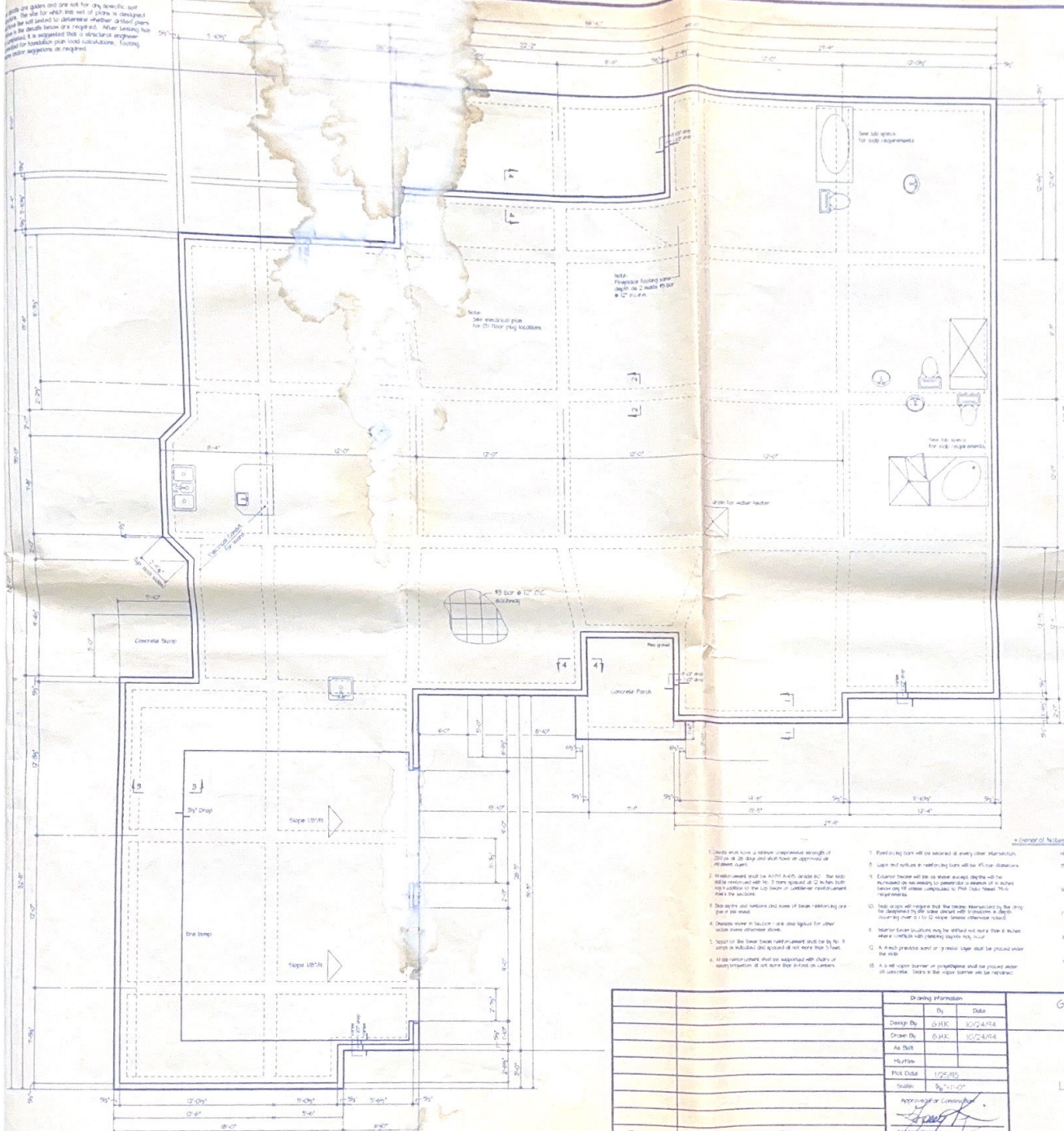
**K** Kenjura  
 Design  
 &  
 Drafting

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Drawing Number: E1



These are guides and are not for any specific use. They are for which the rest of plans is designed. They are well suited to determine whether different parts of the details below or a required. After looking has completed it is suggested that a structural engineer be consulted for foundation plan load calculations. Footing and other details as required.



1. Slabs shall have a minimum compressive strength of 3000 psi at 28 days and shall have an equivalent minimum cover.
2. Exterior beams shall be ACI 308.4 (Grade III). The top edge reinforcement shall be 3 bars spaced at 12 inches both ways within 18 inches of the top beam or bottom reinforcement and the section.
3. Slab edges and corners shall have of larger reinforcement on 4" on all sides.
4. Details shown in Section 1 and also typical for other details shown otherwise shown.
5. Top or the lower beam reinforcement shall be 3#3 bars in addition and spaced at not more than 12 inches.
6. All exterior corners shall be reinforced with chairs or reinforcement at not more than 3 inches in length.
7. Footing reinforcement shall be secured at every corner intersection.
8. Lap and vertical reinforcement bars shall be #5 bar diameter.
9. Exterior beams shall be on wider areas they will be reinforced on the exterior in concrete a minimum of 18 inches below the top reinforcement to PMA Code Table 7.10.5 requirements.
10. Top of slab will require 2#3 bars spaced at 12 inches in the slab to be required by the slab design with maximum 18 inches on any side 5' to 12' wide (unless otherwise noted).
11. Interior beam locations may be reduced not more than 6 inches where conflicts with existing ducts, etc. occur.
12. A fresh grade sand or gravel layer shall be provided under the slab.
13. A 6 mil. Poly vapor barrier or polyethylene shall be placed under all concrete. Ties in the vapor barrier are required.
14. Beam to include shall be located in center and extending wider.
15. Removal of drop curbs, curbs, and gutters on the foundation shall be confirmed and approved by the contractor notified if discrepancies exist.
16. Structural drawings are to be coordinated with architectural and mechanical drawings for all openings, doors and window frames.
17. All foundation work shall be inspected from start to finish by the local building department. They shall be for 1/2 hour and 1/2 hour after the foundation is completed.
18. All structural conditions encountered shall be brought to the attention of the project consultant prior to continuing construction.
19. All other floor work shall be spaced a total of 1/2 inches from the edge for drop curbs, 1/2 inches to the top of the foundation slab. The bottom of the beams will be within 1/2 inch.
20. Floor corner joints shall be securely tied to the interior beam from beam to outside corner. They shall be for 1/2 hour and 1/2 hour after the foundation is completed.
21. There is no column rebar below to be 4" x 4" or 4" x 6" steel pipe for 1/2 hour and 1/2 hour after the foundation is completed. The diameter of 4" x 4" or 4" x 6" steel pipe shall be 1/2" and the diameter shall be suitable for open design.

Drawing Information		
By	Date	
Design By: G.H.K.	10/24/14	
Drawn By: G.H.K.	10/24/14	
As Shown		
Revised		
Plot Date: 10/28/15		
Scale: 1/4" = 1'-0"		
Approved or Certified:		
Initials:		
Drawing No:	Reference Drawing:	

Gregory H. Kenjura, Designer  
 Bachelor of Science Degree  
 Texas A. & M. University

A residence for  
 Mr. & Mrs. Guy Schiltz  
 Lot 27 - Section III Briarwood  
 Bellville, Texas  
 Foundation Plan

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Drawing Number: 52