

## GARAGE DOOR BUCK DETAIL

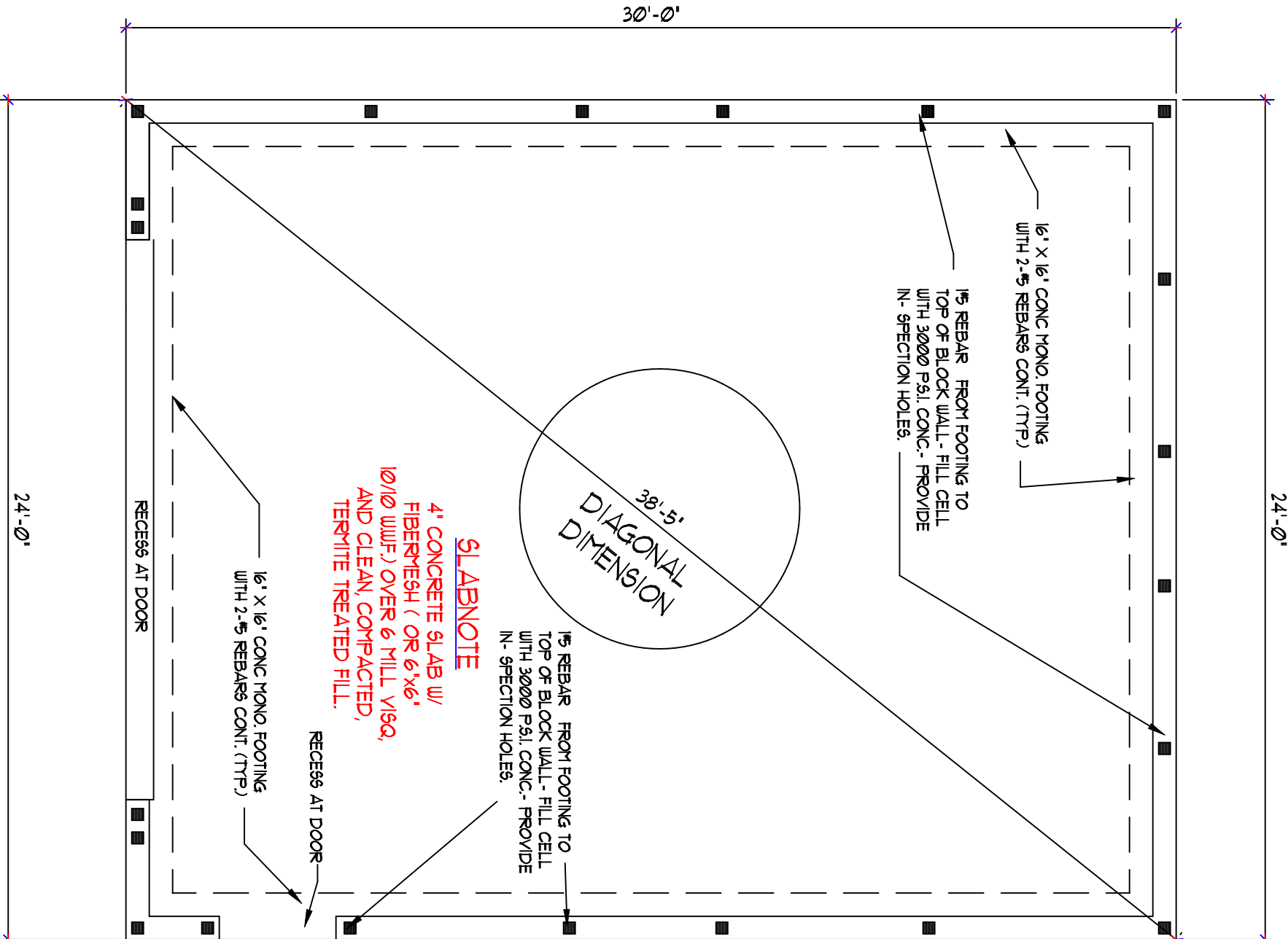
## EXTERIOR DOORBUCK DETAILS

CONNECTOR TABLE				FASTENING INFORMATION	ADDITIONAL INSTRUCTIONS
SAMPLES	USP	UP/LIFT (lbs)			
WOOD TO WOOD					
H1S20	H1W20	1450	(20) 100 NAILS TOTAL		
(2) H1S20	(2) H1W20	2800	(20) 100 NAILS EACH STRAP		
H104	H1H14	1140	(9) 100X1-1/2" NAILS TO PLATE & (8) 10D TO PLATE		
STRAP TO STRAP		1560	(12) 100 NAILS TO STUD		
WOOD TO CONCRETE					
HE1A20	-	1450	(7) 100X1-1/2" NAILS & 4" EMBEDMENT#		TPF FOR HIP JACKS OR 1-PLY TRUSSES
H1A16	H1A16	1815	(10) 100X1-1/2" NAILS & 4" EMBEDMENT#		TPF FOR HIP JACKS OR 1-PLY TRUSSES
H1W20	H1W20	1905	(8) 100X1-1/2" NAILS & 4" EMBEDMENT#		TPF FOR HIP JACKS OR 1-PLY TRUSSES
(2) HE1A20	-	2800	(6) 100X1-1/2" NAILS & 4" EMBEDMENT		TPF FOR MISSED TRUSSES (NO GIRDERS)
(2) HE1A20	-	2800	(6) 100 NAILS EACH STRAP & 4" EMBEDMENT		TPF FOR 2-PLY TRUSSES / GIRDERS
(2) H1A16	(2) H1A16	3365	(10) 100 NAILS EACH STRAP & 4" EMBEDMENT		TPF FOR 1 or 2-PLY TRUSSES / GIRDERS
OTHER CONNECTORS					
MGI	MUG1	3985	5/8" AIR EMBED 6 & (22) 10D NAILS TO WOOD		ADD 4" TO EMBED FOR LINTEL BEAMS
WJG1	WJG1	5000	(2) 1/2"x2 1/2" LITEN HD & (18) 50S/45X3 TO WOOD		ADD 4" TO EMBED FOR LINTEL BEAMS
FG1R	FG1R	5000	(2) 1/2"x2 1/2" LITEN HD & (18) 50S/45X3 TO WOOD		MAY BE FORTHER (R 34850 MAX UP/LIFT)
(2) FG1R	-	9400	(2) 1/2"x2 1/2" LITEN HD & (18) 50S/45X3 TO WOOD (EA)		ADD 4" TO FORTHER (R 7200 MAX UP/LIFT)
H1T14	H1T14	4235	5/8" AIR EMBED 6 & (26) 16D NAILS TO WOOD		ADD 4" TO EMBED FOR LINTEL BEAMS
H1T15	H1T15	5090	5/8" AIR EMBED 6 & (26) 16D NAILS TO WOOD		ADD 4" TO EMBED FOR LINTEL BEAMS
H104-S1S	H104-S1S	1765	7/8" AIR EMBED 6 & (26) 16D NAILS TO WOOD		ADD 4" TO EMBED FOR LINTEL BEAMS
H104-S2S	H104-S2S	1765	7/8" AIR EMBED 6 & (26) 16D NAILS TO WOOD		ADD 4" TO EMBED FOR LINTEL BEAMS
H104-S3S	H104-S3S	1765	7/8" AIR EMBED 6 & (26) 16D NAILS TO WOOD		ADD 4" TO EMBED FOR LINTEL BEAMS
H104-S4S	H104-S4S	13710	1" AIR EMBED 12 & (20) 3" WOOD SCREWS		5 1/4" LINT WOOD MEMBER
HH104-S1S	UPH14	3165	3/4"x4" AIR EMBED 12 & (20) 3" WOOD SCREWS		5 1/4" LINT WOOD MEMBER
MB1A	MB1A	3165	3/4"x4" AIR EMBED 12 & (20) 3" WOOD SCREWS		ENGINEER TO SPECIFY USAGE ON PLANS
RP522	KRP522	1720	(8) 16D NAILS EACH END		NOTCHED PLATE REPAIR AT EACH PLY
GENERAL NOTES					
(1) NAILING MAY BE REDUCED FOR LOWER UP/LIFTS. PROVIDE (1) 100X1-1/2" NAIL FOR EA 100 LBS OF UP/LIFT (4 NAILS MIN)					
(2) 100X1-1/2" NAIL FOR EACH 100 LBS OF UP/LIFT (4 NAILS MIN)					
(3) TO 34850 PROVIDE WJG1S/MGI					
(4) WHERE ENGINEER SPECIFIES REFERENCED STRAP FOR 1-PLY TRUSSES, ADD 24" MIN X2 SCAB TO TRUSS CHORD					
(5) REPLACEMENT OF CONNECTOR ON PLAN WITH EQUAL PER THIS TABLE IS ACCEPTABLE					

**NOTE:**  
GENERAL CONTRACTOR AND OWNER  
TO VERIFY ALL DIMENSIONS AND  
SPECIFICATIONS PRIOR TO CONSTRUCTION

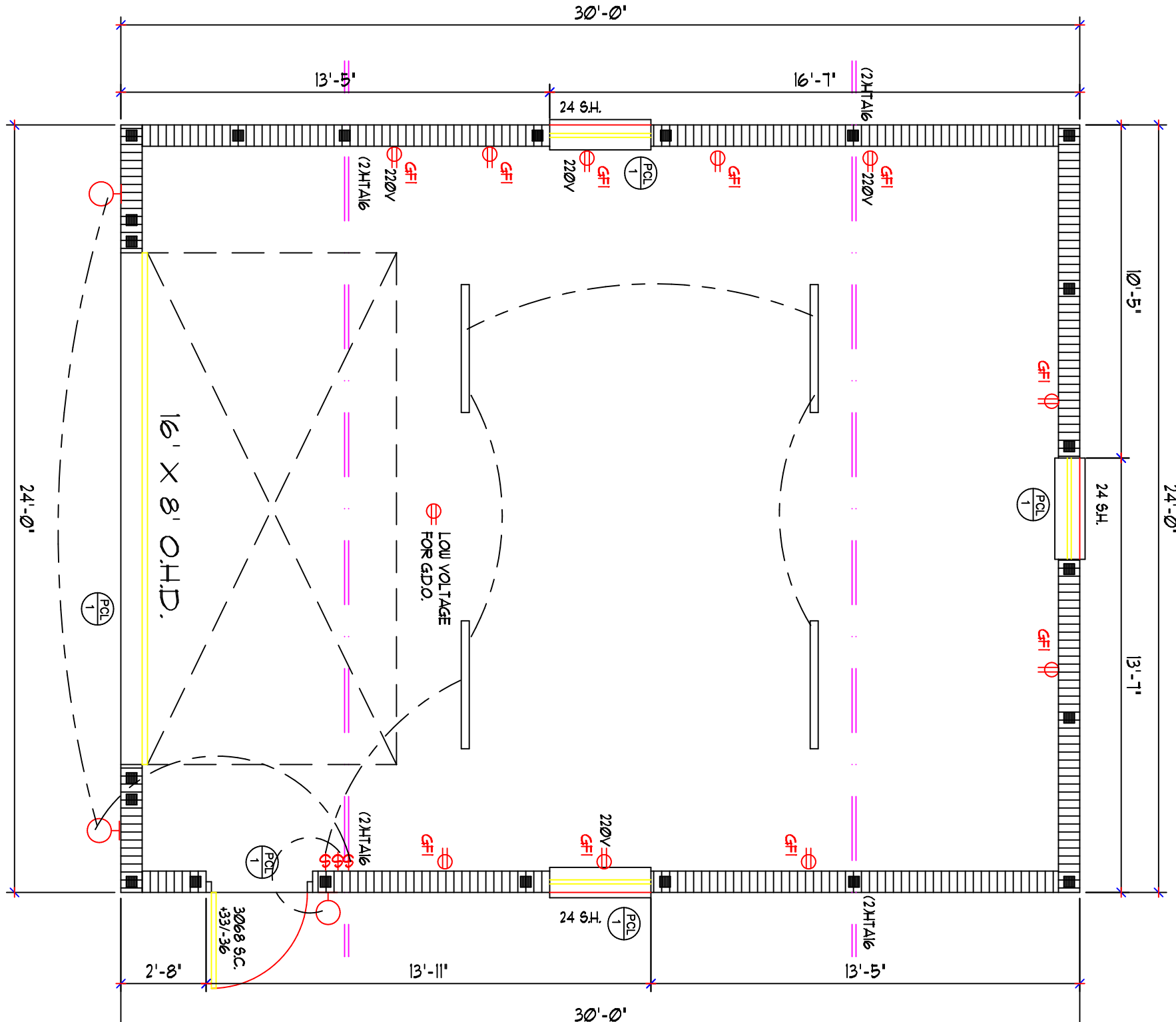
## CONTROL JOINT NOTE

PROVIDED, CONJ. JOINTS PER AC 224.9. JOINTS TO BE TOoled WHEN FINISHING SLABs IN STRAIGHT LINE OR SLA CUT WALL. THE SLAB IS STILL GREEN. THE MINIMUM DEPTH OF THE JOINT IS TO BE 25% OF THE SLAB THICKNESS. LOCATE JOINTS APPROXIMATELY 10'-0" O.C. EACH WAY. JOINTS TO EXTEND TO OUTSIDE WALLS OR SLAB STEPS. LOCATE AT LEAST ONE JOINT TO INTERSECT EACH INSIDE CORNER OF SLAB STEPS OR EXTERIOR WALLS. JOINTS TO AVOID SHOWER RECEIVERS.



## FOUNDATION PLAN

SCALE = 1/4"=1'-0"

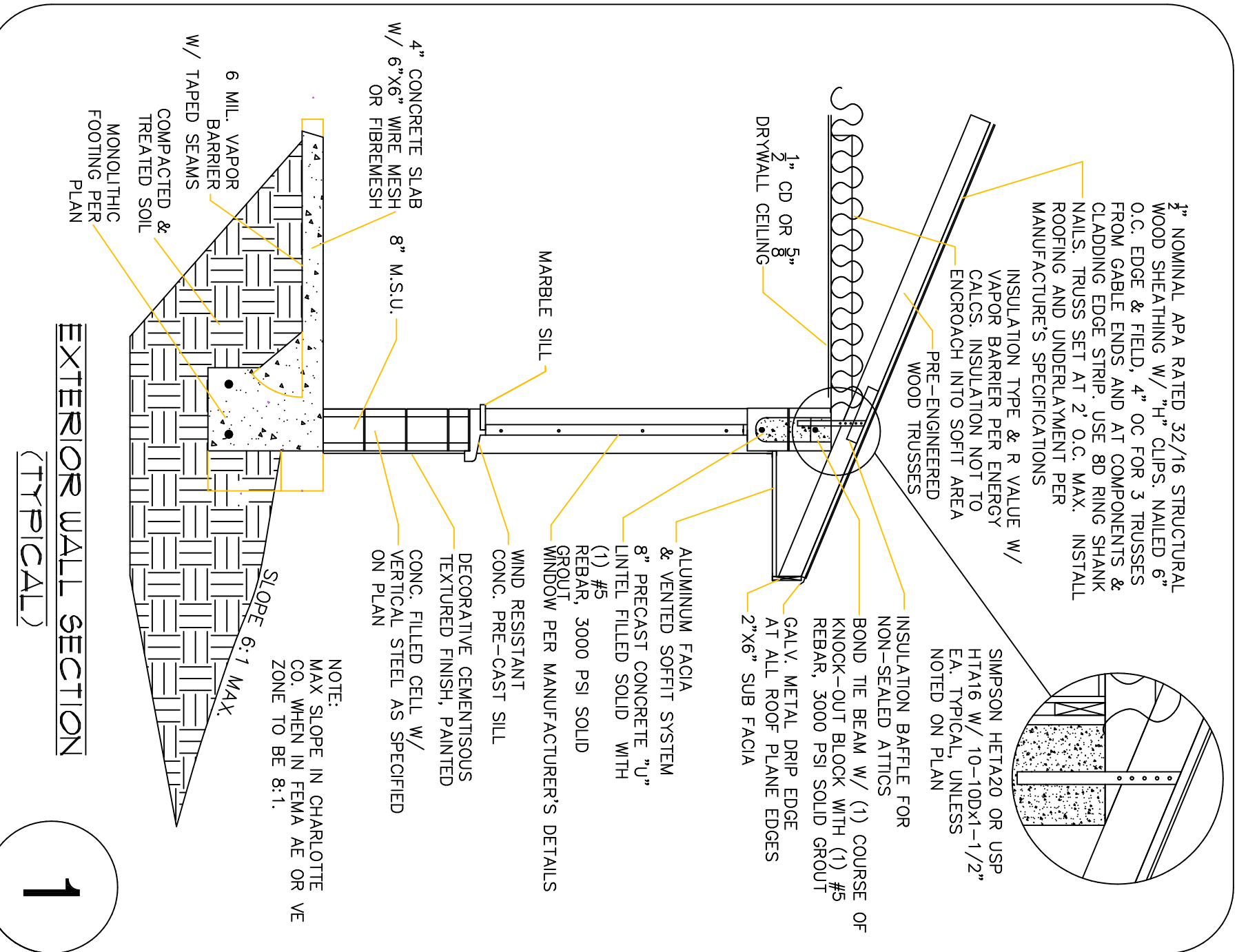


# FOOTBALL

SCALE = 1/4" = 1'-0"

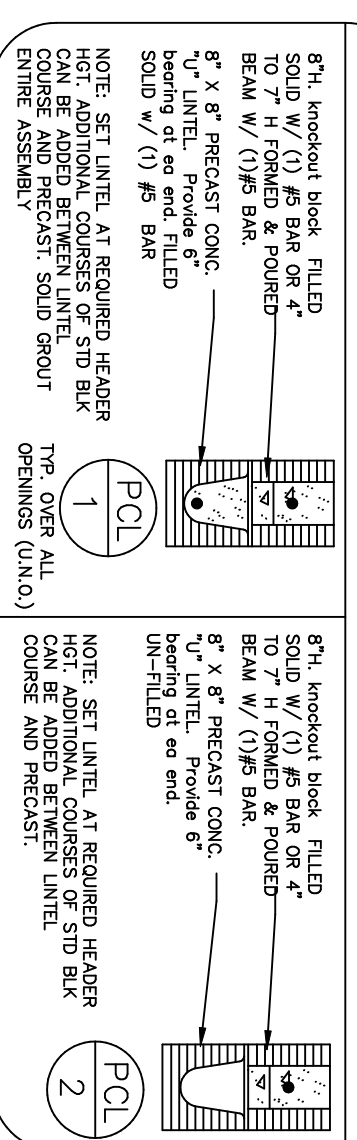
TOTAL AREA 720 S.F.

ALL EXTERIOR MASONRY WALLS  
ACT AS SHEAR WALLS/PIERS  
BASED ON RELATIVE RIGIDITY



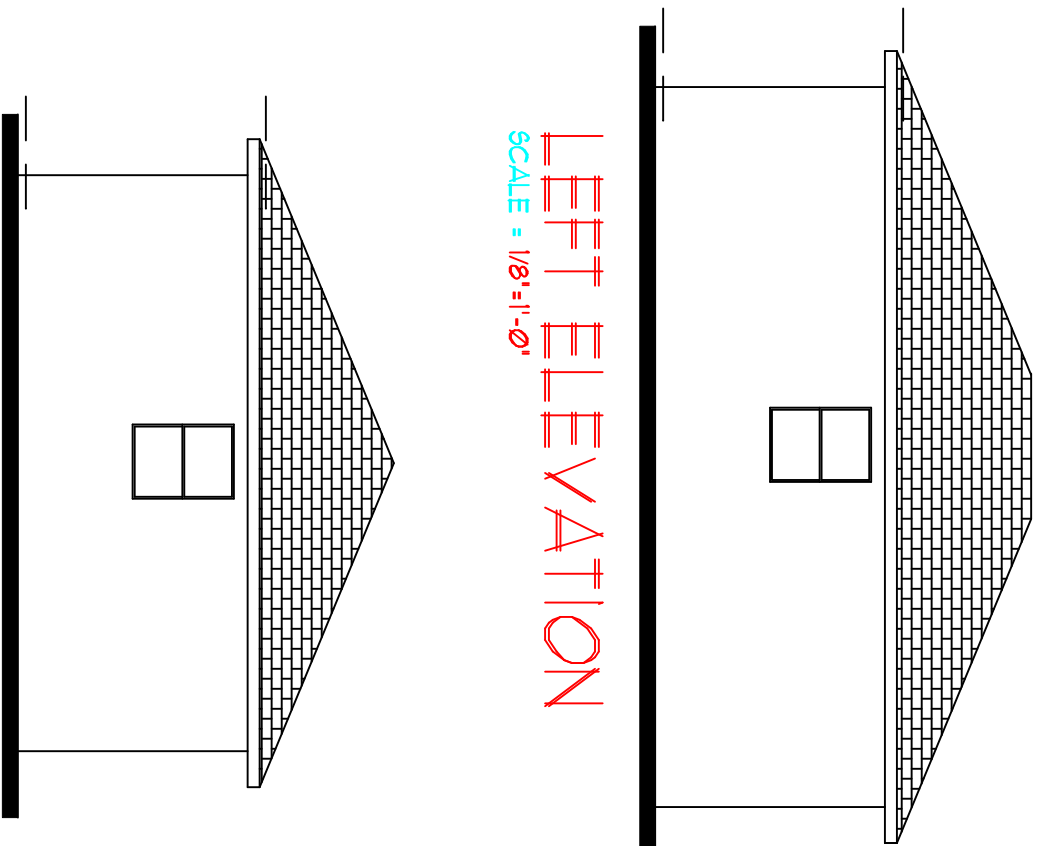
DWELLING FLOOR SLAB ON GRADE - 40 PSF LIVE LOAD + 55 PSF DEAD LOAD.  
DWELLING FLOOR SECOND DECKING - 40 PSF LIVE LOAD + 15 PSF DEAD LOAD.  
BALCONIES & PORCHES - 40 PSF LIVE LOAD + 15 PSF DEAD LOAD.  
RAILROADS - 30 PSF LIVE LOAD, 17 PSF DEAD LOAD.  
ULTIMATE WIND SPEED = 160 MPH, PER ASCE 7-10  
IMPORTANCE FACTOR = 1.0  
EXPANSURE = C, RICK CATEGORY II  
INTERNAL PRESSURE COEFFICIENT = .38(BUILDING, FULLY ENCLOSED)

## PRECAST LINTEL SCHEDULE



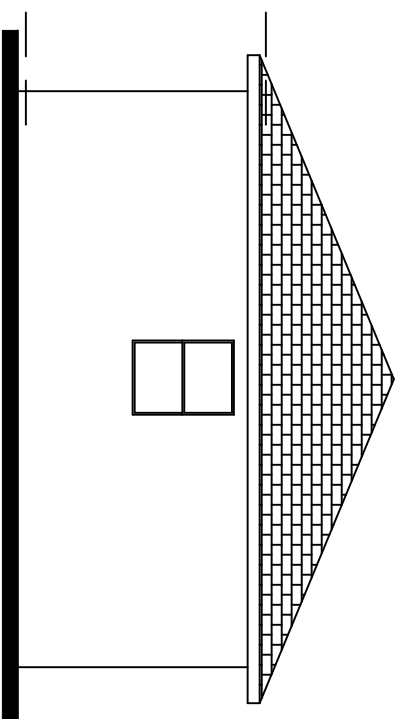
## STRUCTURAL NOTES

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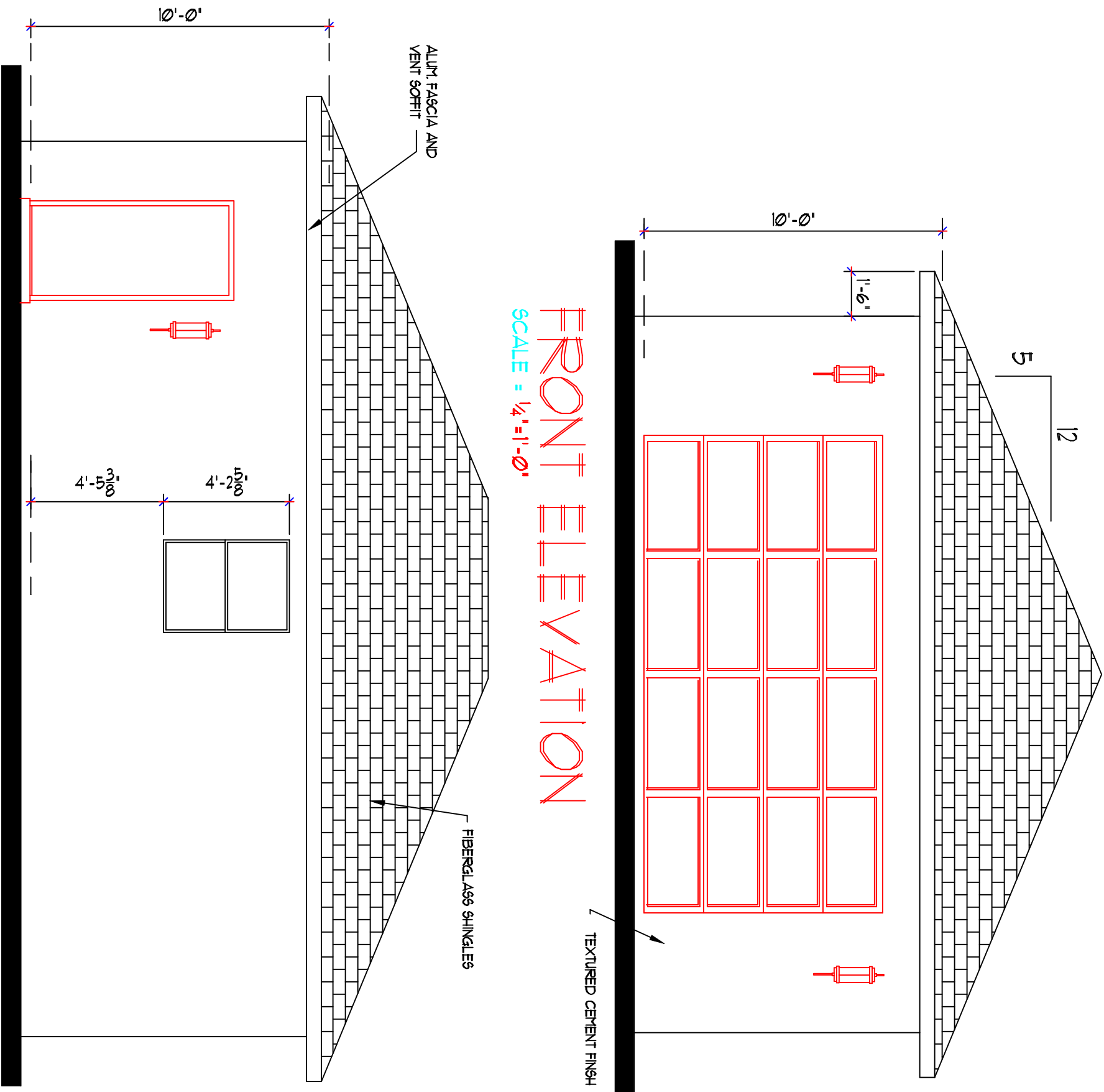
# LET ELEVATION

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



## REAR ELEVATION

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



# FRONT ELEVATION

SCALE = 1/4"=1'-0"

FIBERGLASS CHIMNELS

IRON

TEXTURED CEMENT FINISH

SNYDERS DRAFTING

1578 EL JOBEAN RD.  
 RT CHARLOTTE, FL. 33  
 (941) 766-7977

PROPOSED GARAGE FOR :

PETER ENGELMANN

13007 GALLAHNER BLVD. PORT CHARLOTTE

## BUILDER

KR BROBST BUILDER

SHEET

DRAWN BY:

DRAWING NO. 1006617-CE1-MAYN

REVISION DATE

**DRAWING DATE**

REVISION DATE

**WOLFF**  
+ PARTNERS  
15000 VETERAN BLVD  
SUITE 100  
FMC, PHOENIX 85040  
TEL: (602) 794-0000

MAILED DEAL WITH INCREDIBLE SPECULATIVE  
PERFORMANCE. THE COMPANY HAS  
COMPLETED 17 OF THE 19 PLANS  
AND IS CURRENTLY IN THE PROCESS OF  
CLOSING THE 18TH. THE COMPANY HAS  
COOKED THE 17TH BIDDING (20%), INSTEAD OF  
THE 10% ALLOWED BY THE RULES. THE  
NEW PRESIDENT IS IN COMPLIANCE WITH  
SECTION 106B. IT ALSO REQUIRES A BAILED  
DEAL ON ONLY 17% FROM DATE OF BIDDING  
ON THE 106B. ONLY 17% FROM DATE OF BIDDING.

**MICHAEL S. WOLF - FL PE 55307 - CERT OF AUTH. 26845**