

DESIGN CRITERIA:

PROJECT NAME: 1856 WIDE TEX  
BUILDING SQUARE FOOTAGE: 994 SF  
CODES:  
ELECTRICAL: NEC-2008  
BUILDING: IBC-2006  
PLUMBING: IPC-2006  
MECHANICAL: IMC-2006  
ENERGY: IECC-2006  
ADA: TAS 1994  
USE GROUP: B  
CONSTRUCTION TYPE: IBC: V-B  
OCCUPANT LOAD: 9  
PERMISSIBLE GAS TYPE: LP NATURAL N/A

DESIGN LOADS:

ROOF LIVE LOAD: 30 PSF  
FLOOR LIVE LOAD: 50 PSF (SEE S-101 FOR 50 LB SPACING)  
CONC. FLOOR LIVE LOAD: 2000 LBS  
WIND LOAD: (130 MPH 3-SEC GUST)  
EXPOSURE: B  
SEISMIC DESIGN CATEGORY: B

SPECIAL CONDITIONS AND/OR LIMITATIONS:

1. HANDICAP ACCESS TO BE PROVIDED PER 1994 TAS AS REQUIRED BY OTHERS.  
2. BUILDING TO BE LOCATED PER TABLE 602 OF THE 2006 IBC.  
3. ANY REQUIRED ALARM SYSTEM WILL BE INSTALLED ONSITE BY OTHERS.  
4. WATER FOUNTAIN SHALL BE FURNISHED BY OTHERS PER IPC-2006 TABLE 403.1.  
5. ELECT. GROUNDING TO BE DONE IN THE FIELD BY OTHERS, FRAME TO FRAME & FRAME  
6. HANDICAP RESTROOMS PROVIDED BY OTHERS PER IPC-2006 TABLE 403.1

BLOCKING NOTES:

1. TIE DOWN/BLOCKING/ANCHORING: BY OTHERS  
2. CRAWL SPACE VENTILATION PROVIDED BY SITE INSTALLER PER 1203.3.1 OF 2006 IBC.

SCOPE OF WORK:

NOT INCLUDED IN SCOPE OF WORK  
1. UTILITIES AND UTILITY CONNECTIONS  
2. POURED CONCRETE (DRIVEWAY, SIDEWALK, SLABS, FOOTINGS, ECT.)  
3. SITE PREPARATION  
4. TAX OF ANY KIND  
5. BUILDING PERMITS  
SITE WORK  
1. NO PROVISION FOR SITE WORK HAS BEEN INCLUDED. IT IS PRESUMED THE SITE WILL PROVIDE CLEAR ACCESS FOR TRUCKS AND MODULARS.  
ADEQUATE DRAINAGE TO BE PROVIDED.  
2. ALL ELECTRICAL, PLUMBING, SEWER, & GAS SERVICE CONNECTIONS AND ALL CONCRETE WORK ONSITE, TO INCLUDE POURED FOOTINGS, SLABS, FOUNDATIONS, SIDEWALKS, DRIVEWAYS OF WHATEVER KIND ARE THE RESONSIBILITY OF OTHERS.

IDENTIFICATION

DECALS: TDLR, MANUFACTERS DATA PLATE,NORTEX,PFS,MBI.  
LOCATION OF DECALS: HITCH END ON EXTERIOR WALL, LEFT SIDE ON A METAL PLATE

FRAME / CHASSIS 99% RECYCLED CONTENT:

OUTRIGGERS: 48" O.C.  
CROSSMEMBERS: 48" O.C.  
BEAM: 12" JR. I-BEAM  
HITCH: DETACHABLE HITCH  
AXLES: 6 W/BRAKES ON THREE AXLES, DRAG ON THREE  
TIRES: JJ  
FRAME: HEAVY

FLOOR:

BOTTOM BOARD: ROLL, POLYETHYLENE FIBER MESH  
INSULATION: R-22 FACED 35% RECYCLED CONTENT GREEN GUARD  
JOIST: 2X10 #2SYP OR BETTER AT 16" O.C.  
SIDEBAND JOIST (RIM): 2X10 #2SYP OR BETTER  
DECKING: 2 X 3/4" T&G DRYGUARD  
UNDERLAYMENT: 1/4" FIBEROCK - 95% RECYCLED CONTENT  
COVERING: 1/8" VCT: WHITE #51899 - FLOORSCORE RECYCLED  
OFFICES 24OZ CARPET TILES CONTENT CRI GRN LABLE +  
BASE COVE: 4" RUBBER: COLOR= GREY - 6" IN RR RECYCLED CONTENT 10%

EXTERIOR WALLS:

SIDEWALL HEIGHT: 10'-1 1/8"  
STUDS: 2X4 #2SYP 16"O.C.  
BOTTOM PLATE: SINGLE 2X4 #2SPF MIN.  
TOP PLATES: DOUBLE 2X4 #3SPF MIN.  
HEADERS: DOUBLE 2X6 #2SYP(MIN.) W/ 7/16" FILLER  
JACK STUDS: SINGLE EACH SIDE 2X4 #2!  
FIRE BLOCK: OPTIONAL 2X4 ON EDGE AT CEILING LINE. N/A IF ROCK GOES TO TOP PLATE.  
INSULATION: R-15 FACED 35% RECYCLED CONTENT  
SHEATHING: 7/16" OSB ENDW/  
SIDING: 3/8" SMART PANEL WOOD SIDING OPT HARDI-PANEL COLOR: SEE SHEET A-202  
TRIM: 1X4 SMART PANEL WOO OPT HARDI-TRIM COLOR: SEE SHEET A-202

INTERIOR WALLS:

WALL HIEGHT: 10'-1 1/8"  
STUDS 2X4 #2SYP 16" O.C.  
BOTTOM PLATE: SINGLE 2X4 #2SPF MIN.  
TOP PLATES: DOUBLE 2X4 #2SPF MIN.  
FIRE BLOCKS: 2X4 ON EDGE AT CEILING LINE  
COVERING: 5/8" FIRE-X VCG 50% RECYCLED CONT COLOR: HAMPTON GRAY  
5/8" GREEN BOARD AT RESTROOM COVERED WITH FRP (2) WALLS  
TRIM: STANDARD VCG BATTENS  
FRP: 4' (MIN.)WAINSCOT AT RESTROOM (2) WALLS  
INSULATION: R-15 THROUGHOUT.

WINDOWS:

SIZE/TYPE: (10) 24X48 V.S. VINYL FRAME/CLEAR LOW E -ENERGY STAR CERTIFIED  
BRAND: PORTER LITE MIN. ENERGY VALUES: U-FACTOR = .51 SHGC=.34  
COVERING: ALUMINUM MINI-BL COLOR: GRAY  
MISC: N/A

DOORS:

EXTERIOR: 36X80 18GA STEEL 26% RECYCLED CONTENT  
  
EXTERIOR HARDWARE: DEADBOLT TELL GRADE 2 W/ INTERCHANGABLE CORE  
TELL GUARD 1 NORTON CLOSURER  
20 GA. METAL. FRAME - INSULATED- RECYCLED CONTENT 39%  
PULL PLATES ROCKWOOD #107 x 70C XUS28  
PEMCO THRESHOLD 170A-36  
PEMCO SWEEP 315CN-36  
SET PEMKO WEATHERSTRIP 303AV-3070  
  
INTERIOR: 36X80 REDI-FRAME 26%R.C. AND SC WD DRS W/ 7X22 VISION PANEL  
NO VISION PANEL AT BATHROOM DOORS  
LEVER HANDLES AT OFFICES W/ ENTRY HARDWARE, NO CLOSURERS  
LEVER HANDLES AT RR WITH PRIVACY LATCH, NO CLOSURERS

ROOF:

RAFTER: 2X8 #2SYP 16" O.C.  
RIM: 1.9e LVL 14 1/4" TAPER TO 7 1/4"  
SHEATHING: 7/16" MULE-HIDE FR DECK PANEL C  
COVERING: WHITE REFLECTIVE STD .045 MULE-HIDE EPDM ADHERED W/ MULE-HIDE ACRYLIC WATER BASED BONDING ADHESIVE  
  
BOTTOM RAFTER SHEATH NETTING  
ROOF PITCH: .25/12 TRANSVERSE  
CEILING: 8'-6" HGT IN OFFICE, 2X4 PANELS 32% RECYCLED  
TRUSSES: N/A CONTENT  
INSULATION: (2) LAYERS R-15 (1 LAYER FACED TOWARD WARM SIDE) 35% RECYCLED  
PLENUM: N/A CONTENT  
VENTS: 1" ABOVE INSULATION

ELECTRICAL:

SERVICE: 120/240V OR 120/208 SINGLE PHASE PER ONSITE REQ.  
LOAD CENTER: 125 AMP (AS SHOWN) , INT MOUNT LOAD CNT. W/ #6 BARE GROUND  
  
ENTRANCE: 1 1/2" NIPPLE DOWN METAL  
WIRING: MC #12,#10 E-MAX,#6 AT HVAC ALL COPPER 20% RECYCLED CONTENT  
LIGHTS: 48" T-8 (2) TUBE 32 WATT FLOUR. FIXTURES (58 FIXTUREWATTS)  
PHOTO CELL EXTERIOR LIGHT- FULLY SHEILDED FLUORESCENT  
  
WEATHERHEADS: N/A  
FANS: 90 CFM EXHAUST  
SURGE PROTECT: N/A  
EXT/EMERG. LIGHT: EXT/EMEG. COMBO LIGHT OR EMEG. BATTERY BACK UP AS SHOWN.  
RECIEPTS STD. 120V DUPLEX TAMPER PROOF RECEP.  
GFCI 120V STD. DUPLEX RECEPTACLES  
W.P. EXT. GFCI 120V RECEPTACLE  
  
SWITCHES 120V SINGLE POLE SWITCH, 3WAY AND DIMMER WHERE SHOWN.  
J-BOXES: ALL PLATES TO BE IVORY (EXCEPT RR)  
ALARM: N/A  
MISC: GROUNDING ON SITE TO BE PER NEC 2008, 250-96

PLUMBING:

WATER SUPPLY: TYPE "L" COPPER - 20% RECYCLED CONTENT  
WASTE: PVC SCHEDULE 40 (MULTIPLE DROPS)  
WATER HEATER: ON DEMAND W/H - ENERGY EFFICIENT  
WATER CLOSET: ELONGATED H/C 1.6 GPF WATER SAVER  
LAVITORY: H/C WALL MOUNTS RR W/ WATER SAVING AERATOR  
BAR SINK: 15X15 S.S. MOUNTED IN CTRTP W/ WATER SAVING AERATOR  
ACCESSORIES: N/A  
NOTE:

HVAC:

HVAC: (1) 3 TON W/10KW W/ 60AMP W/ R410A RFG NO CFC's 60AMP DISCONNECT  
BRAND: BARD COLOR: TAN  
EFFICIENCY: SEER 10.6, EER 9.0 > MINUMUM SEER 9.7 PER 2006 IECC TABLE 503.2.(1)  
THERMOSTAT: PROGRAMABLE  
DUCTS: DUCT BOARD MAIN, FLEX TO GRILLS IN UNCOND. SPACE. R-6 MIN. VALUE.  
SUPPLY REGISTERS: 24X24 W/ ADJUSTABLE DIFFUSERS RECYCLED CONTENT  
RETURN REGISTERS: 24X24GRILLS TO A 28X8 DUCT RETURN TO PLENUM.  
MISC: FRESH AIR MAKEUP IS PROVIDED BY DAMPER IN HVAC.  
  
DISCONNECT: EXTERIOR 60AMP WITHIN 6' OF GROUND.  
BALANCE: SYSTEM TO BE BALANCED IN THE FIELD BY OTHERS.

FURNITURE OR MISC:

CASEWORK: (2'-0") BASE CABINETS/ (5) CTRTP AND OVERHEADS

TELECOM:

J BOXES IN WALL STUBBED ABOVE CEILING

TRANSPORTATION:

7/16	ROOF DECK	0.041667
1.9 LVL	LVL TAPER MATE BEAM	1.33
0		0
10'-1 1/8"	TALLEST WALL	10.1
1/4"	FLOOR COVER	0.020833
2x 3/4"	FLOOR DECK	0.125
2X8	FLOOR JOIST	0.604167
2'-1"	TO ROAD APPROX	2.583
		14.80467 FT
	TOTAL	14'-10" APPROX
	INT WEIGHT APPROX	29820 LBS

ENERGY CODE COMPLIANCE

2-PLEX COMCHECK CERTIFICATES TO BE USED AS CHECKLIST.  
2 TUBE LIGHT FIXTURE IS 68 FIXTURE WATTS  
2'X2'- U TUBE FIXTURE IS 38 FIXTURE WATTS  
EXTERIOR LIGHT IS 13 WATT@860 LUMENS = 66 LUMEN PER WATT.  
WINDOWS ARE NFRC LABELED AS: U=.51 AND SHGC=.34 OR BETTE  
DESIGNED FOR CLIMATE ZONE 3A  
DOOR U VALUE IS DEFAULT .7  
  
COMCHECK AREA  
(1)SIDEWALL = 56' X 10'-1 1/8" = 566 SF  
(1)ENDWALL = 17'-9" X 10'-1 1/8" = 179 SF  
SIDEWALL X2= 1132 SF + ENDWALL X 6 = 358 SF FOR A TOTAL OF 1490 SF

NOTE: ALL NAILING PATTERNS SHOWN ON SF PAGES SHALL OVERRIDE DESIGN MANUAL.

DRAWING INDEX:  
G-001 = COVER  
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A-202 = INTERIOR ELEVATIONS  
A-301 = SECTION  
A-601 = ADA(TAS)  
E-101 = ELECTRICAL PLAN  
M-101 = MECHANICAL(HVAC) PLAN  
P-101 = PLUMBING PLAN  
SF-101 = FLOOR FRAMING PLAN  
SF-102 = FLOOR DECKING/  
WALL LAYOUT PLAN  
SF-103 = ROOF FRAMING PLAN  
S-101 = BLOCKING PLAN

B C STRUCTURAL ENG., XUESONG BAI, P.E.  
957 FALCON DRIVE  
ALLEN, TX 75013  
214-991-5117

NORTEX MODULAR SPACE  
500 HUFFINES BLVD.  
LEWISVILLE, TX 75056  
PHONE: 972-394-9999  
FAX: 972-394-4259

U.S. GREEN BUILDING COUNCIL MEMBER

TEXAS INDUSTRIALIZED BUILDING CODE COUNCIL  
This document is approved pursuant to the Industrialized Housing and Buildings Act.  
DRA No. 7 IBC X IRC  
Date: 8/5/09  
DRA Signature: Richard M. Thibault

THE STATE OF TEXAS

LTR

REVISION

BY

DATE

DRAWN BY:  
JPW

PROJECT:  
NORTEX MODULAR SPACE

TITLE:  
COVER SHEET AND SPECS

DATE:  
07/15/2009

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

SALES PERSON:  
JIM ATTRELL

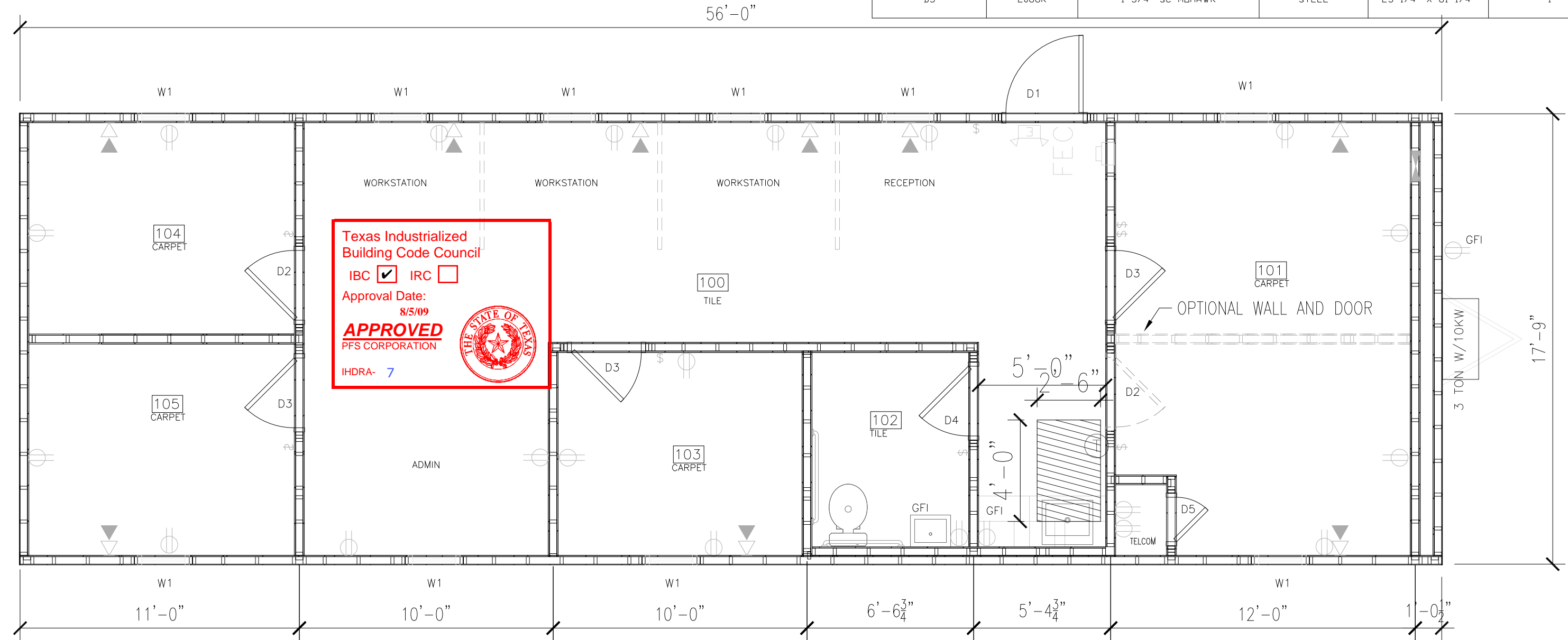
DWG#  
1856 WIDE TEX

SHEET:  
G-001

AREA SCHEDULE						
DESIGNATION	DESCRIPTION	FLOOR AREA	FLOOR	WALL	CEILING	BASE
100	OPEN	408	TILE	5/8" VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4" RUBBER BASE
101	OFFICE	198	CARPET	5/8" VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4" RUBBER BASE
102	RESTROOM	51	TILE	5/8" VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	6" RUBBER BASE
103	OFFICE	77	CARPET	5/8" VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4" RUBBER BASE
104	OFFICE	78	CARPET	5/8" VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4" RUBBER BASE
105	OFFICE	78	CARPET	5/8" VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4" RUBBER BASE

WINDOW SCHEDULE			
DESIGNATION	DESCRIPTION	RD	QTY
W1	2040 VINYL V.S., DOUBLE INSULATED LOW E GLASS W/ ALUMINUM MINI BLINDS	24 1/2" X 48 1/2"	10

DOOR SCHEDULE					
DESIGNATION	SIZE	DOOR MATERIAL	FRAME	RD	QTY
D1	3068R	STEEL W/ PENCIL VISION	STEEL	40 1/2" X 82 1/2"	1
D2	3068L	MOHAWK SOLID CORE W/ VISON GLASS	STEEL	37 1/4" X 81 1/4"	1 (+1 OPT)
D3	3068R	MOHAWK SOLID CORE W/ VISON GLASS	STEEL	37 1/4" X 81 1/4"	2
D4	3068R	1-3/4" SC MOHAWK	STEEL	37 1/4" X 81 1/4"	1
D5	2068R	1-3/4" SC MOHAWK	STEEL	25 1/4" X 81 1/4"	1



FLOOR PLAN

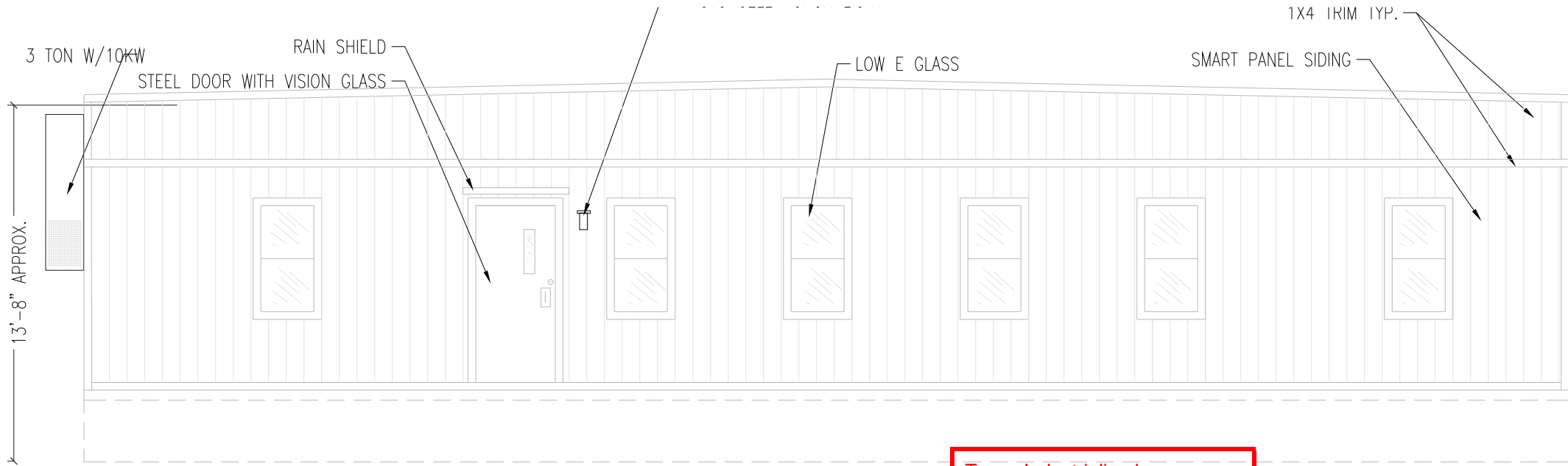
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				JPW	NORTEX MODULAR SPACE	FLOOR PLAN
				DATE:	SCALE:	DWG#
				07/16/2009	1/4" = 1'-0"	1856 WIDE TEX
					SALES PERSON:	SHEET:
					JIM ATTRELL	A-101



**NORTEX MODULAR SPACE**  
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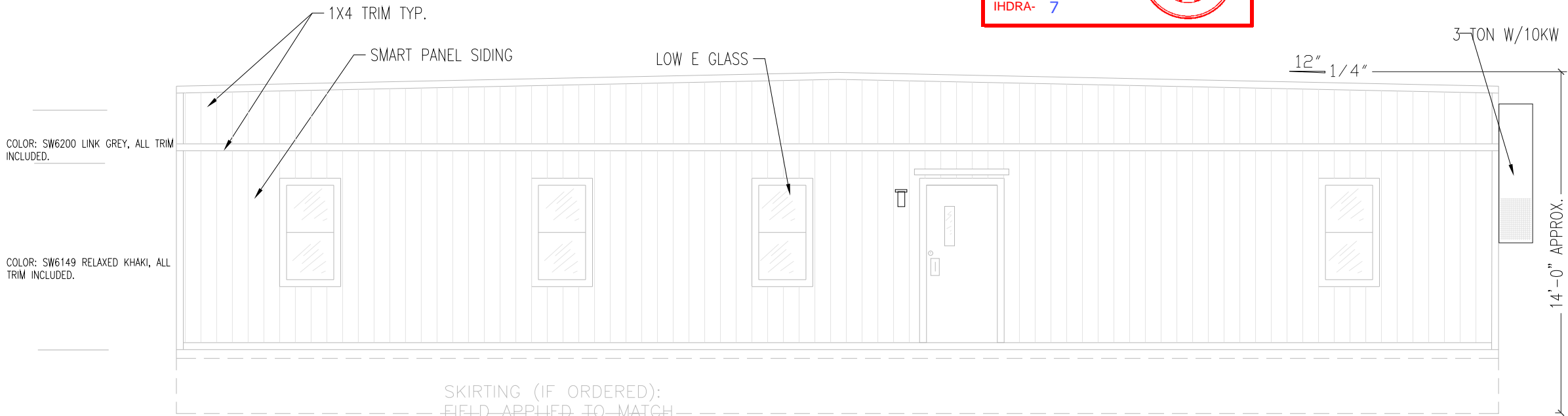
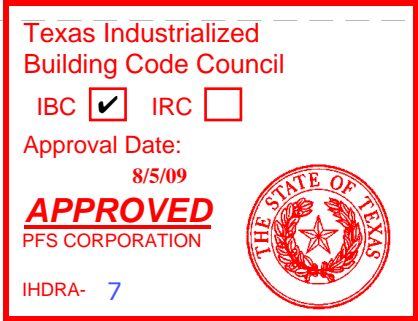




BACK ELEVATION

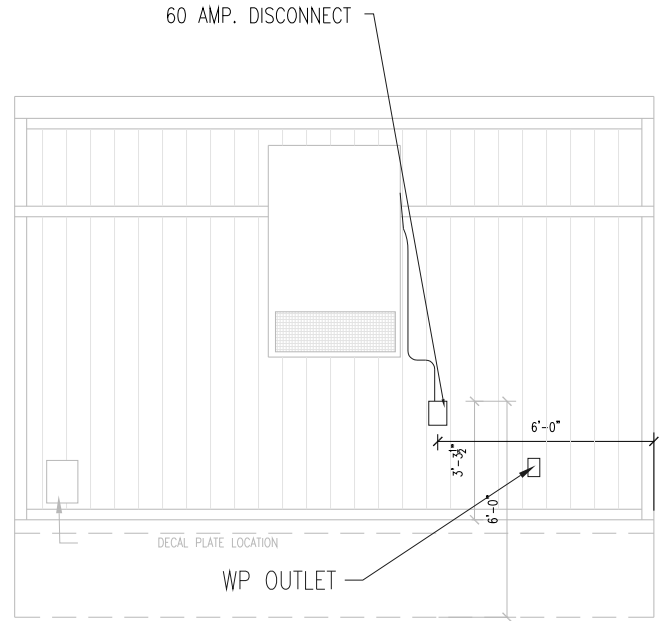


BACK END ELEVATION



SKIRTING (IF ORDERED):  
FIELD APPLIED TO MATCH  
SIDING

FRONT ELEVATION



HITCH END ELEVATION

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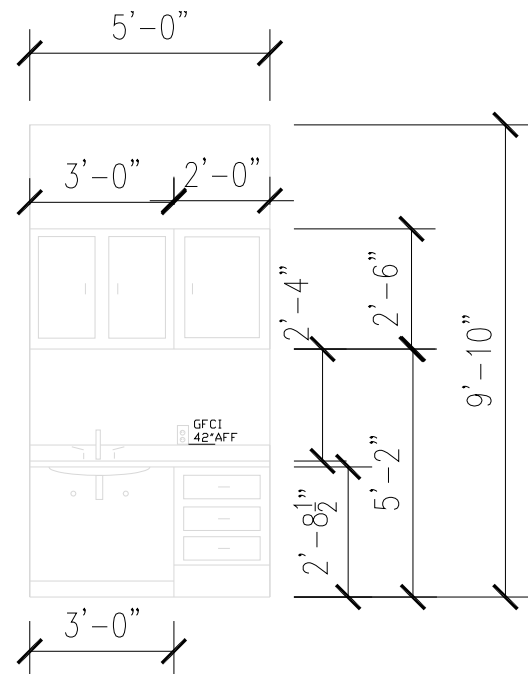
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				JPW	NORTEX MODULAR SPACE	ELEVATIONS		
				DATE:	SCALE:	SALES PERSON:		
				07/15/2009	3/16" = 1'-0"	JIM ATTRELL	1856 WIDE TEX	A-201



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OPTIONAL CABINET WALL ELEVATION  
SCALE: 1/4" = 1'-0"


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Approval Date:  
8/5/09

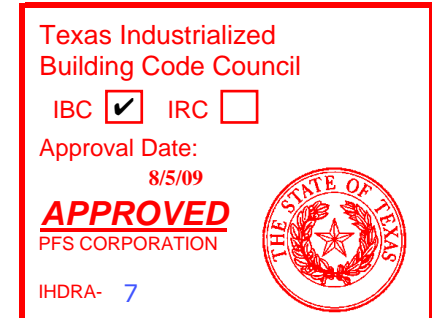
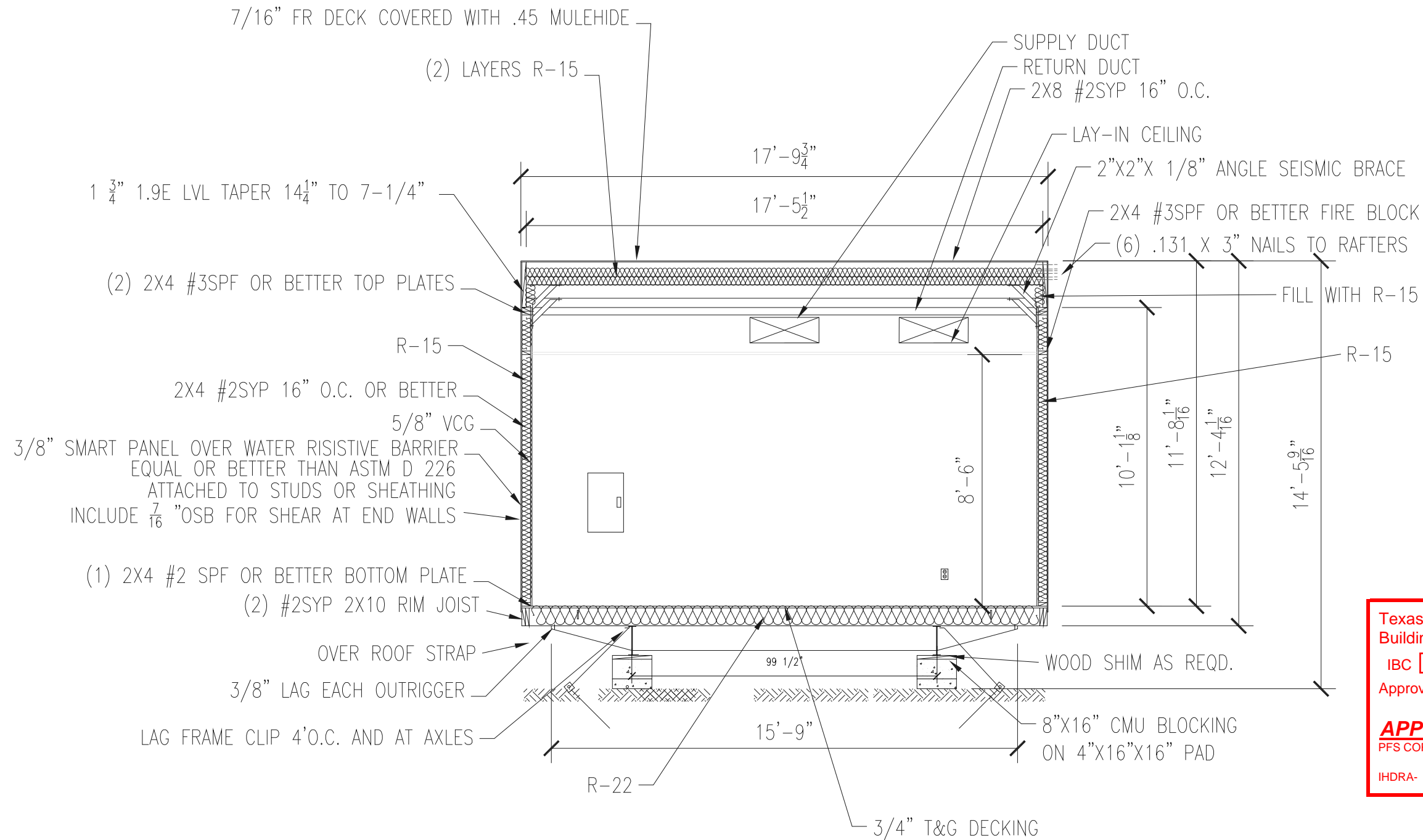
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PFS CORPORATION

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LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: NORTEX MODULAR SPACE	TITLE: INTERIOR ELEVATIONS		<b>NORTEX MODULAR SPACE</b> 500 HUFFINES BLVD. LEWISVILLE, TX 75056 PHONE: 972-394-9999 FAX: 972-394-4259	
				DATE: 07/15/2009	SCALE: 1/4" = 1'-0"	DWG# 1856 WIDE TEX			
					SALES PERSON: JIM ATTRELL	SHEET: A-202			

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## SECTION VIEW

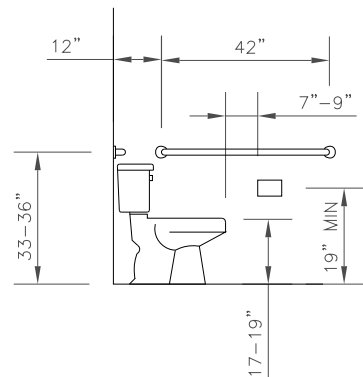
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				JPW	NORTEX MODULAR SPACE	CROSS SECTION		
				DATE:	SCALE:	SALES PERSON:		
				07/15/2009	1/4" = 1'-0"	JIM ATTRELL	1856 WIDE TEX	A-301

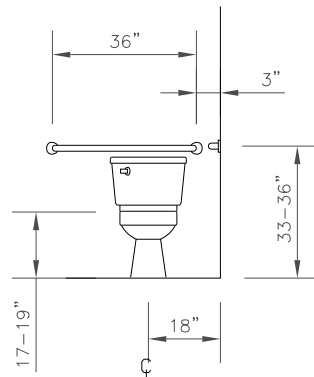


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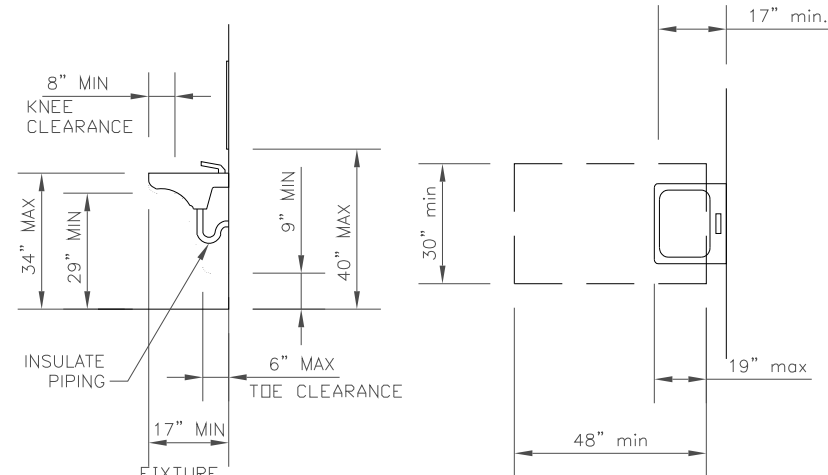




WATER CLOSET  
SIDE VIEW

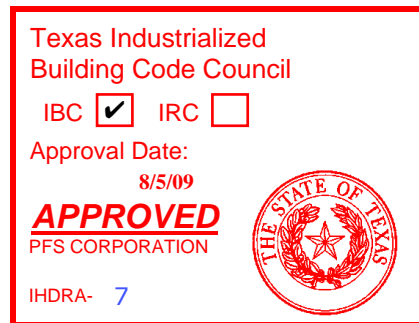
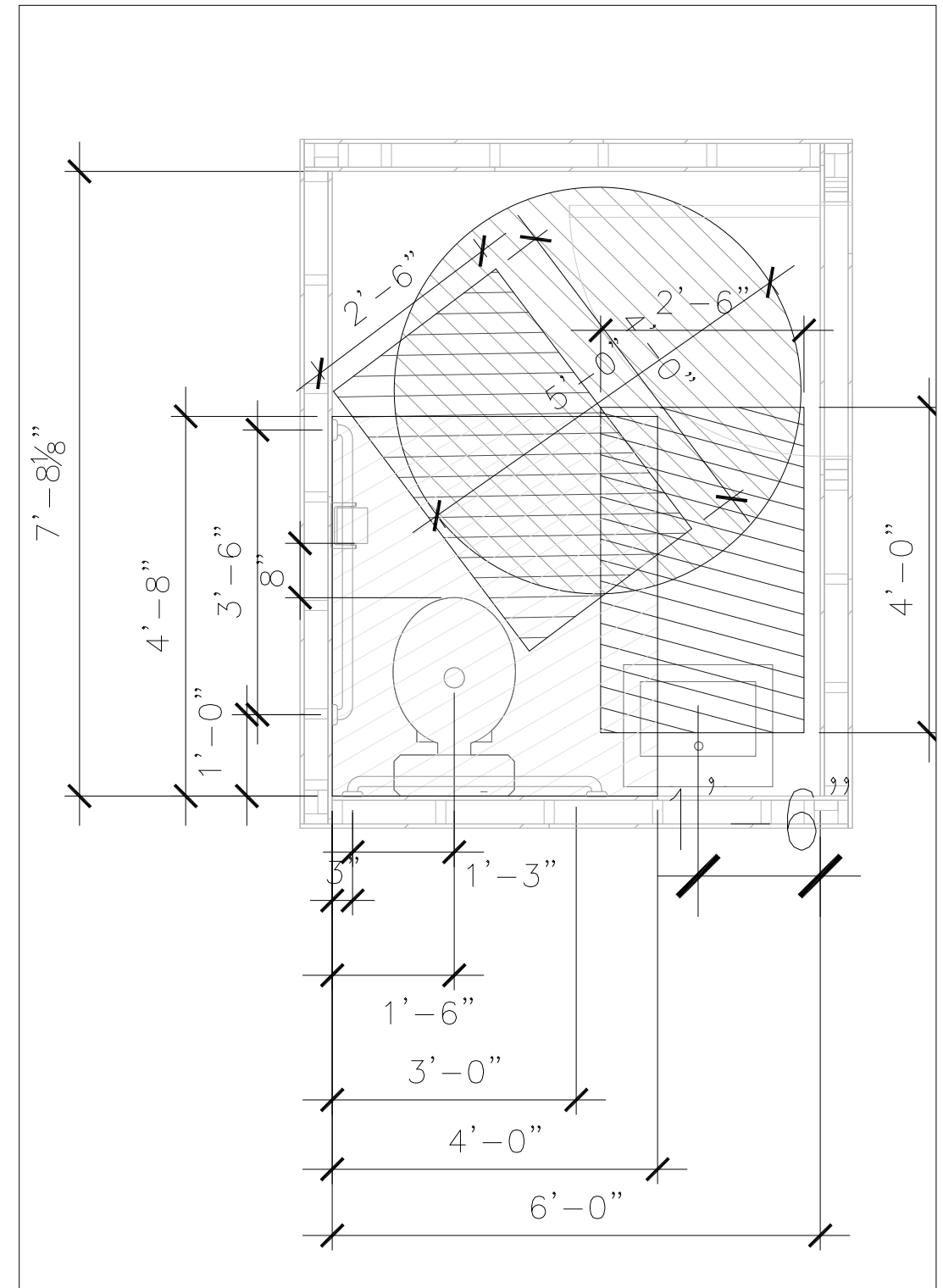
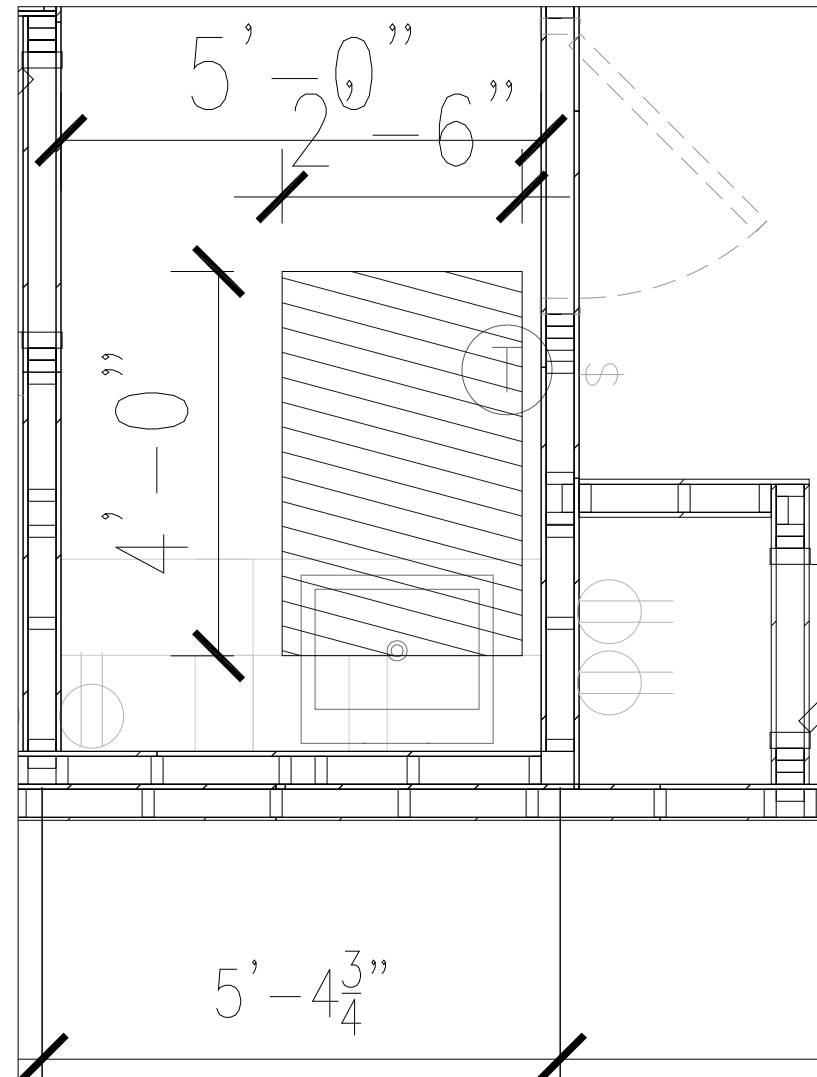


WATER CLOSET  
FRONT VIEW



LAV CLEARANCES

CLEAR FLOOR SPACE  
AT LAVATORIES



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				DATE: 07/15/2009	SCALE: 1/4" = 1'-0"	DWG# 1856 WIDE TEX			
					SALES PERSON: JIM ATTRELL	SHEET: A-601			

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957 FALCON DRIVE  
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MIN WIRE SIZE		125 AMP 2-POLE 120V/240V MAIN BREAKER SINGLE PHASE							MIN WIRE SIZE
				"A"	"B"				
		BREAKER	LEG	CKT	CKT	LEG	BREAKER		
10	EeMAX	30 2P	A B	1 3	2 4	A B	60 2P	3-TON 10KW HVAC UNIT	6
12	RECEPTS	20	A	5	6	A	20		
12	RECEPTS	20	B	7	8	B	20	LIGHTS	12
12	NOT USED		A	9	10	A	20	GFI'S	12
12	EXHAUST FAN AND LIGHTS	20	B	11	12	B	20	EMERG,EXT,PORCH	12
	NOT USED		A	13	14	A		LIGHTS	12
	NOT USED		B	15	16	B		NOT USED	
	NOT USED		A	17	18	A		NOT USED	
	NOT USED		B	19	20	B		NOT USED	
	NOT USED		A	21	22	A		NOT USED	
	NOT USED		B	23	24	B		NOT USED	

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Approval Date:

8/5/09

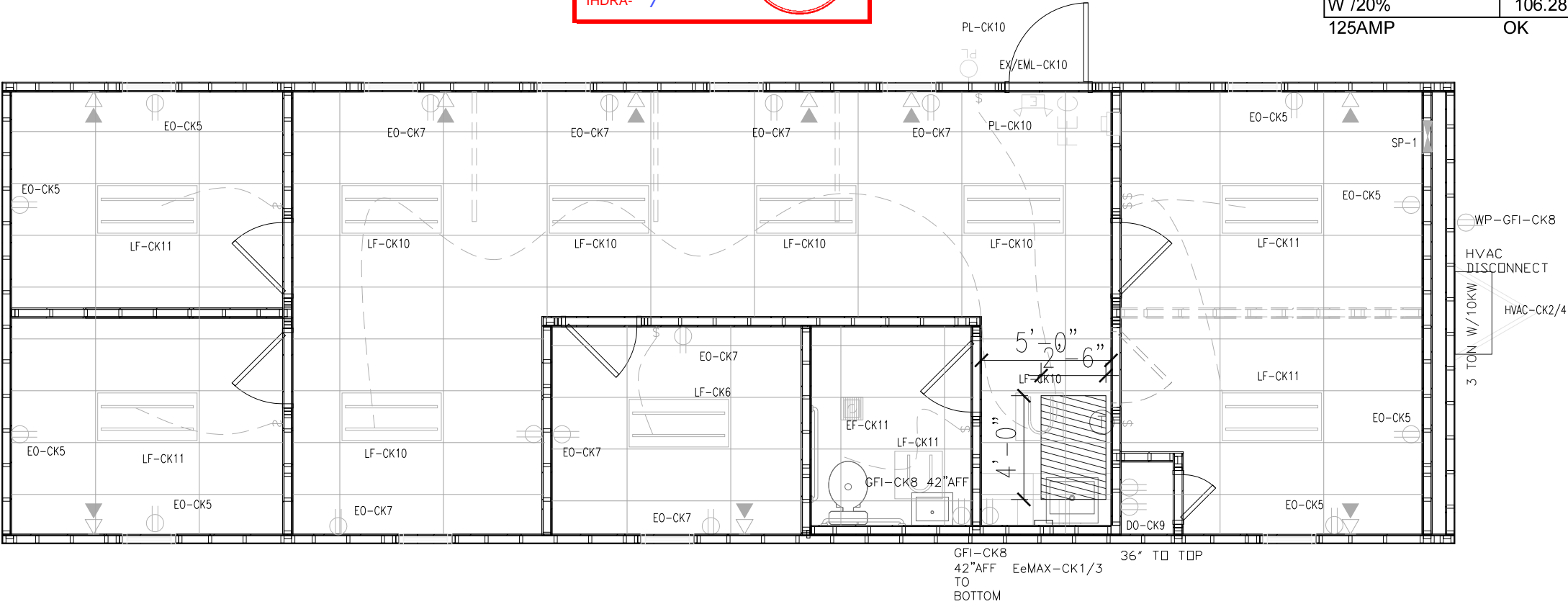
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PANEL SP-1 125 AMP 2-POLE 120V/240V SINGLE PHASE MAIN BREAKER CALCULATIONS LOAD					
LEG	CKT	DESCRIPTION	LEG A-AMPS	LEG B-AMPS	LEG A-WATTS
A	1	EeMAX	22.90		2,519.00
A	2	HVAC	47.00	-	5,170.00
B	3	EeMAX		22.90	2,519.00
B	4	HVAC	-	47.00	5,170.00
A	5	RECPTS	9.00		990.00
A	6	LIGHTS	5.39	-	592.90
B	7	RECPTS/PORCH	-	9.20	1,012.00
B	8	GFI'S		6.00	660.00
A	9	DED. OUTLET	1.50		165.00
A	10	EMERG/EXT	0.14	-	15.58
B	11	EXHAUST/LIGHTS	-	1.93	212.30
B	12	LIGHTS		1.54	169.40
			85.93	88.57	9,452.48
					9,742.70

AMPS	88.57	TOTALS	19,195.18	WATTS
W /20%	106.28		23,034.22	W/ 20%
125AMP	OK	DIFF B-A	290.22	WATTS



NOTES:  
1. MOUNT ALL OUTLET BOXES TO 16" AFF TO TOP OF BOX.  
2. COUNTER TOP OUTLET TO BE 42" AFF TO BOTTOM OF BOX.  
3. BATHROOM OUTLET TO BE 42" AFF TO BOTTOM OF BOX.  
4. 2-TUBE LIGHT FIXTURE IS FIGURED AS 59 FIXTURE WATTS AND THE (1)U TUBE FIXTURE AS 38 WATTS.  
5. USE CIRCUIT 5 TO WIRE A J-BOXES FOR POSSIBLE PORCH LIGHT AND EXIT LIGHT AT FRAMED IN EXTERIOR OPENING FOR POSSIBLE DOOR.  
6. HVAC HEAT IS SIZED FOR A POSSIBLE REDUCTION TO 208V 1 PHASE IF CUSTOMER REQUIRES IT.

ELECTRICAL PLAN

B C STRUCTURAL ENG., XUESONG BAI, P.E.  
957 FALCON DRIVE  
ALLEN, TX 75013  
214-991-5117

LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: NORTEX MODULAR SPACE	TITLE: ELECTRICAL		
				DATE: 07/15/2009	SCALE: 1/4" = 1'-0"	DWG# 1856 WIDE TEX	SHEET: E-101	
					SALES PERSON: JIM ATTRELL			



**NORTEX MODULAR SPACE**  
500 HUFFINES BLVD.  
LEWISVILLE, TX 75056  
PHONE: 972-394-9999  
FAX: 972-394-4259



MECHANICAL SCHEDULE		
DESIGNATION	DESCRIPTION	COMMENTS
SA1	2X2 SUPPLY AIR REGISTER	ADJUSTABLE
SA2	12X12 SUPPLY GRILL	NONE
RA1	2X2 RETURN AIR REGISTER	NONE
T	THERMOSTAT	PROGRAMMABLE
3 TON W/10KW	BARD MODELWA372-A	
EX1	90 CFM EXHAUST FAN	THRU ROOF

OCCUPANTS	7
CFM REQ'D EACH	20
TOTAL OUTSIDE REQD	140

Texas Industrialized  
Building Code Council

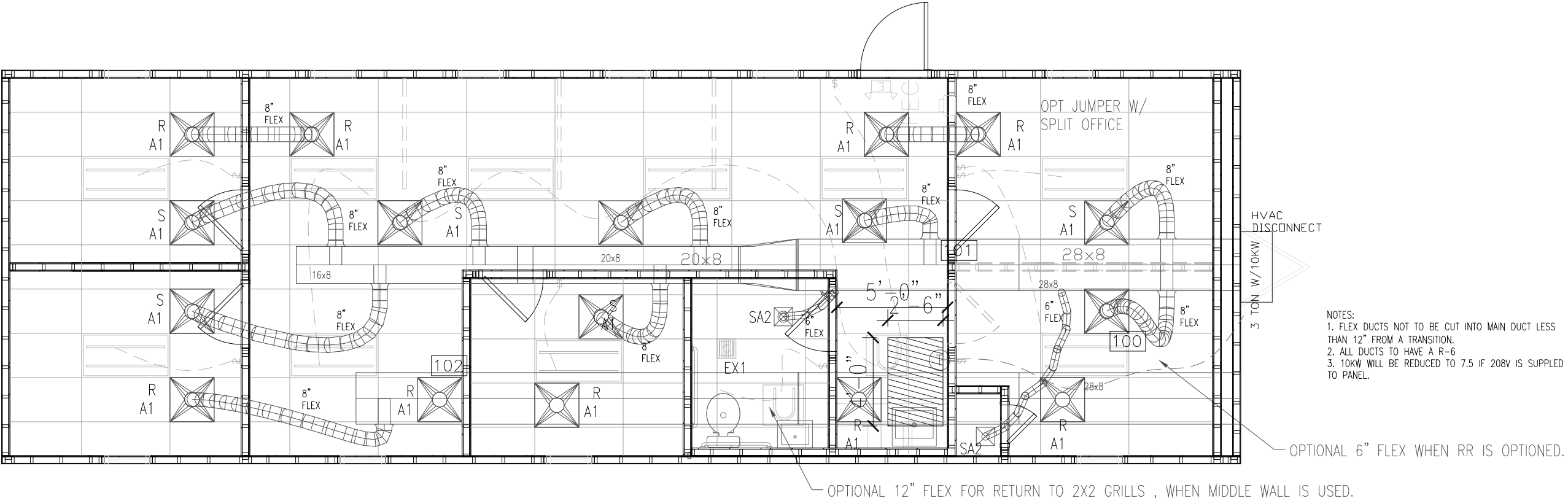
IBC ☒ IRC ☐

Approval Date:  
8/5/09

**APPROVED**  
PFS CORPORATION

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MECHANICAL PLAN

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957 FALCON DRIVE  
ALLEN, TX 75013  
214-991-5117

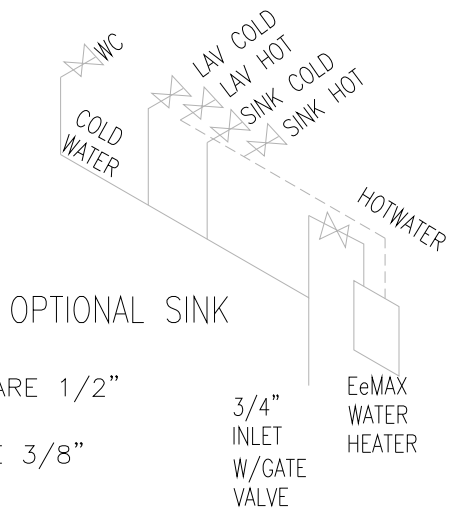
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				DATE: 07/15/2009	SCALE: 1/4" = 1'-0"	DWG# 1856 WIDE TEX
					SALES PERSON: JIM ATTRELL	SHEET: M-101



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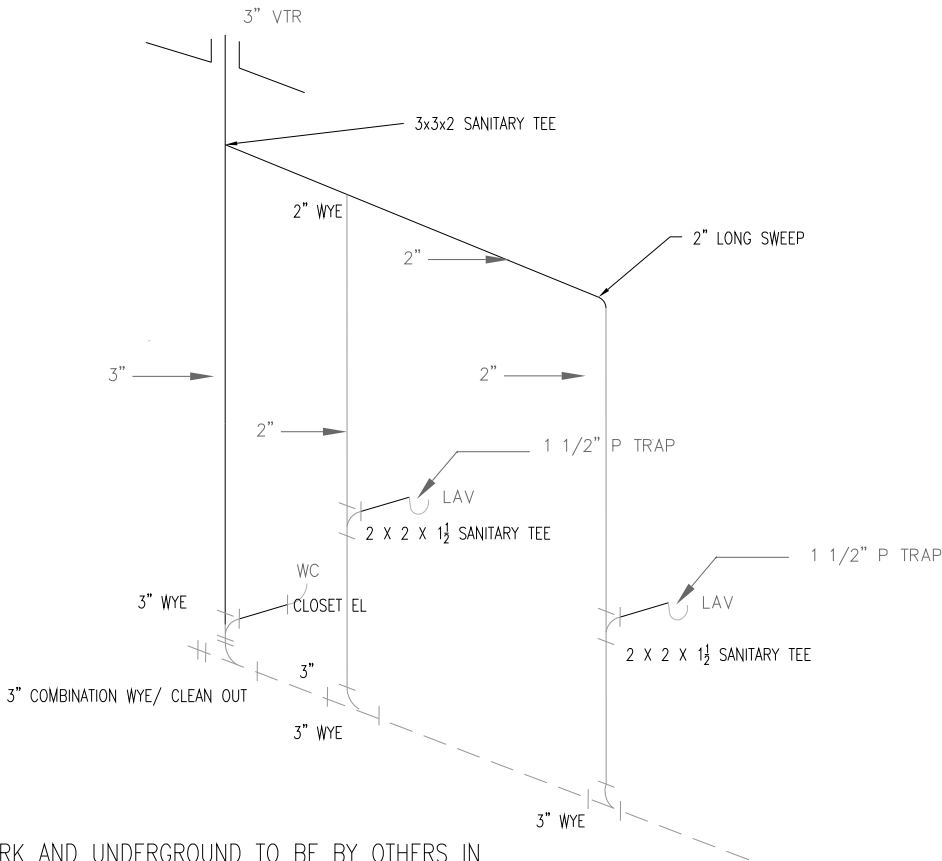




ALL SUPPLY LINES ARE 1/2" EXCEPT AS NOTED  
ALL STUB-OUTS ARE 3/8" EXCEPT AS NOTED

NOTE: ALL SUPPLY LINES OVER 3/4" IN SIZE SHALL BE COPPER

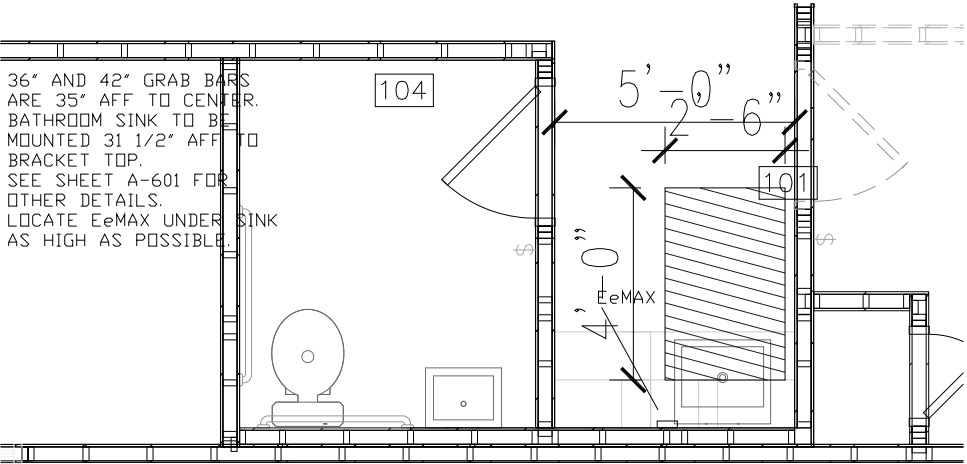
SUPPLY RISER



ALL HARNESS WORK AND UNDERGROUND TO BE BY OTHERS IN THE FIELD PER 2006-IPC

DWV RISER

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PLUMBING PLAN

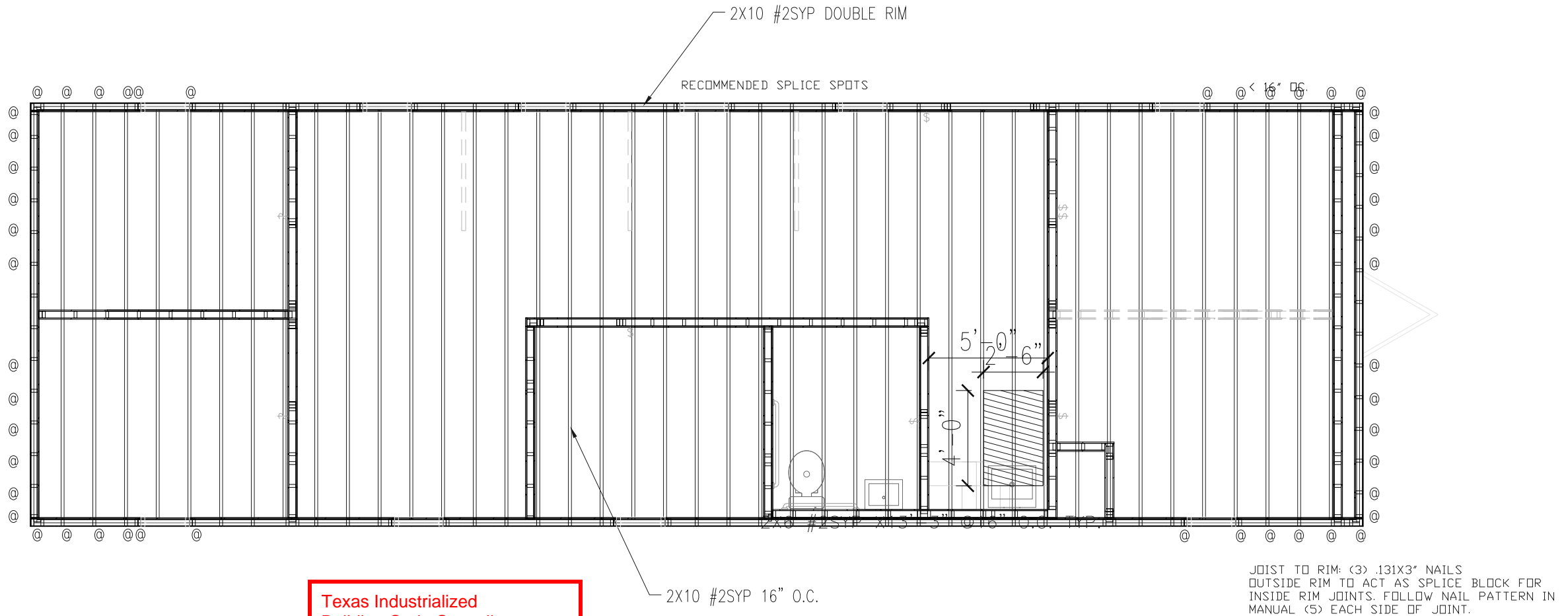
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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:
				JPW	NORTEX MODULAR SPACE	PLUMBING PLAN		
				DATE:	SCALE:	SALES PERSON:		
				07/15/2009	1/4" = 1'-0"	JIM ATTRELL	1856 WIDE TEX	P-101




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FLOOR JOIST PLAN

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Approval Date:  
8/5/09  
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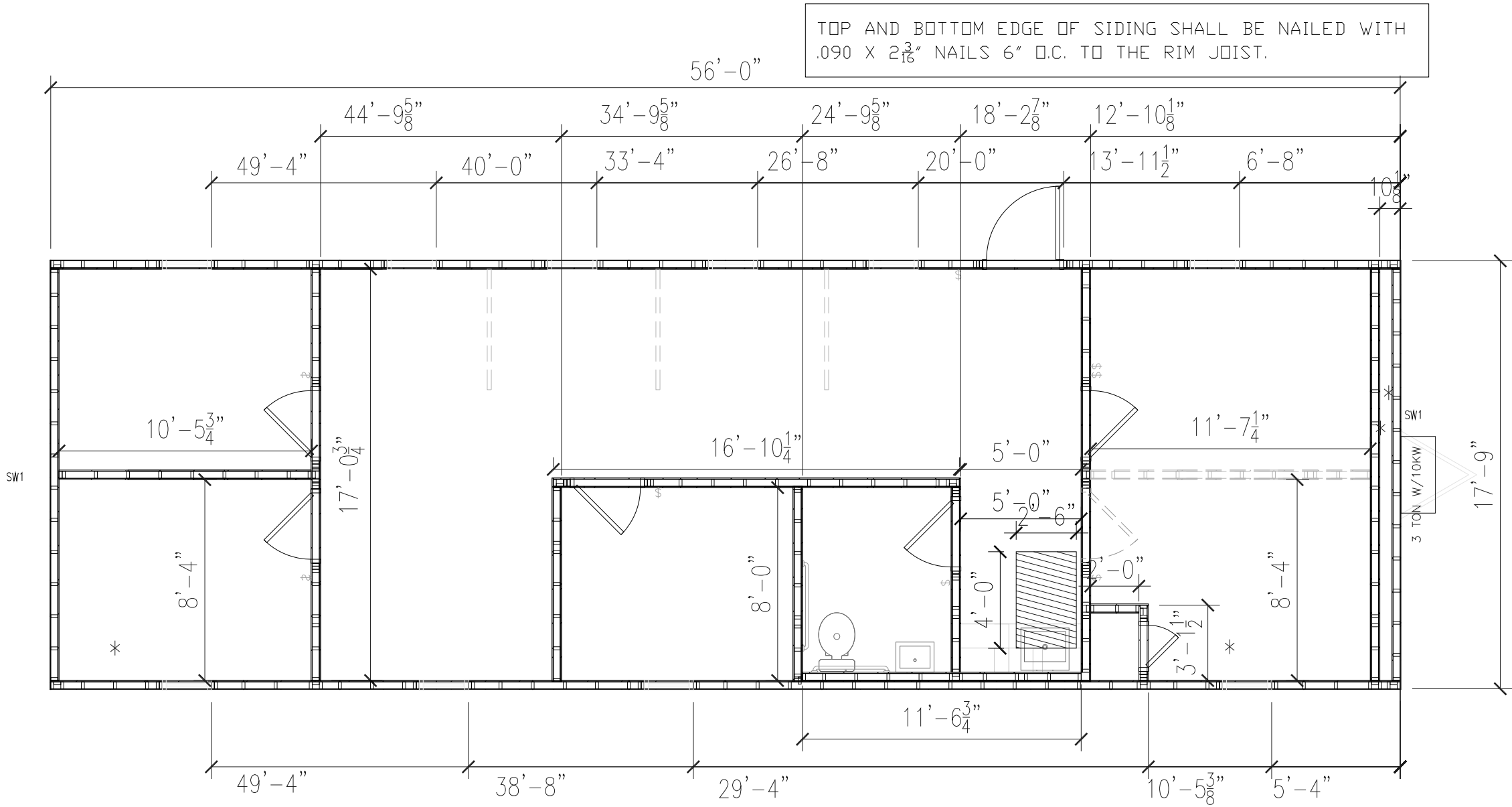
LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:
				JPW	NORTEX MODULAR SPACE	FLOOR FRAMING PLAN		
				DATE:	SCALE:	SALES PERSON:		
				07/15/2009	1/4" = 1'-0"	JIM ATTRELL	1856 WIDE TEX	SF-101



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SHEARWALL SCHEDULE					
MARK	MATERIAL	FASTEN STUDS TO SIDING	FASTEN BOTTOM PLATE TO DECK	FASTEN TOP PLATE TO LVL	FASTEN END TO SIDEWALLS
SW1	3/8" SMARTPANEL ONESIDE 5/8" VCG OTHER SIDE, 7" OC ALL STUDS/ PLATES W/ 6d NAILS/ SHEATHING TOP & BOTTOM 3"x0.131 @ 8" OC	NAIL WITH .090 X 2 3/8" FOR 3/8" SMART PANEL 4" OC EDGE/8" OC FIELD. ADHESIVE VCG ON INTERIOR	.131 X 3" NAILS 12" O.C.	.131 X 3" NAILS 16" O.C. @ 4" O.C.	.131 X 3" NAILS 16" O.C.



TOP AND BOTTOM EDGE OF SIDING SHALL BE NAILED WITH .090 X 2 3/8" NAILS 6" O.C. TO THE RIM JOIST.

FLOOR DECK / WALL LAYOUT PLAN

Texas Industrialized Building Code Council


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Approval Date: 8/5/09

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- NOTES:
- ADHESIVE TO BE USED ON DECKING.
  - ALL EDGES ARE UNBLOCKED.
  - FLOOR DECKING = 6"O.C. EDGES, 12" FIELD WITH 2 1/2" SCREW SHANK NAILS.

\* DENOTES SIDE TO BE PREGYPED  
# DENOTES TO FINISH SIDE

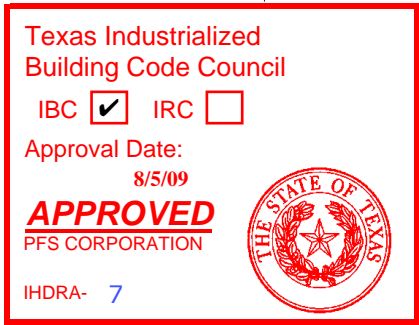
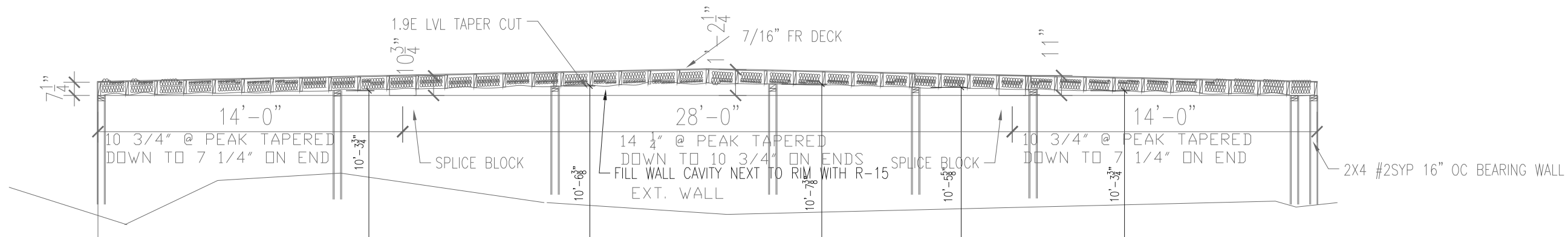
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NORTEX MODULAR SPACE

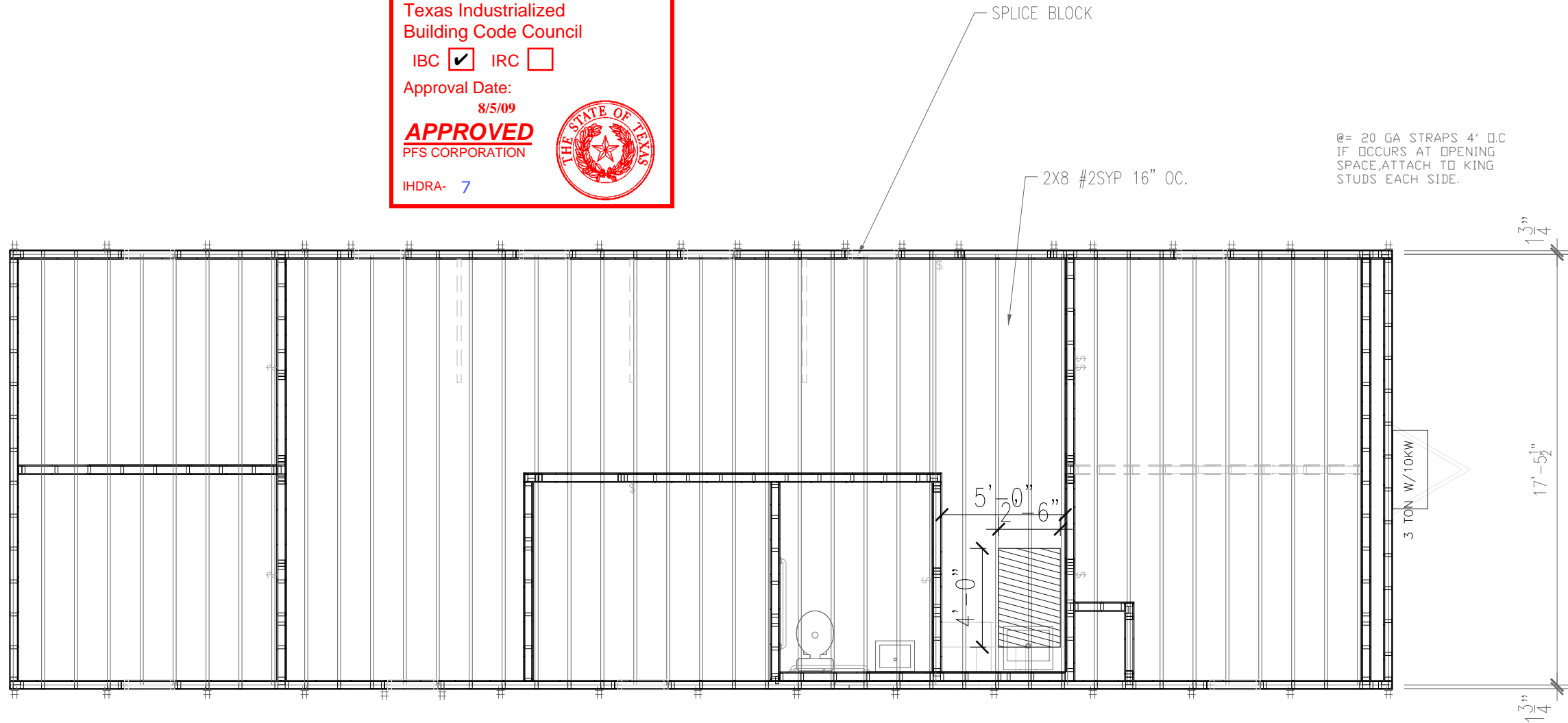
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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:
				JPW	NORTEX MODULAR SPACE	WALL LAYOUT	1856 WIDE TEX	SF-102
				DATE:	SCALE:	SALES PERSON:		
				07/15/2009	1/4" = 1'-0"	JIM ATTRELL		



@= 20 GA STRAPS 4' O.C.  
IF OCCURS AT OPENING  
SPACE, ATTACH TO KING  
STUDS EACH SIDE.



- NOTES:
1. FILL CAVITY WITH (2) LAYERS R-15.
  2. BOTTOM OF JOIST TO BE NETTED.
  3. ROOF DECK TO BE FR  $\frac{7}{16}$ " DECK PANEL.
  4. ROOF DECK NAILING TO BE 4"OC EDGE & 8"OC IN FIELD WITH MIN.  $2\frac{1}{4}$ " 8d SCREW SHANK NAILS.
  6. NAIL JOIST TO LVL RIMS W/(6) .131 X 3"
  7. NAIL SPLICE BLOCKS W/(10) .131 X 3" EA. SIDE OF SPLICE.
  8. TOE NAIL RIM TO TOP WALL PLATES WITH .131 X 3" AT 4" O.C. BOTH SIDES

# 20GA.  
STRAP

MATERIAL:  
JOIST: #2SYP 2X8 16" O.C.  
RIM: 1.9E LVL TAPER CUT

ROOF JOIST PLAN

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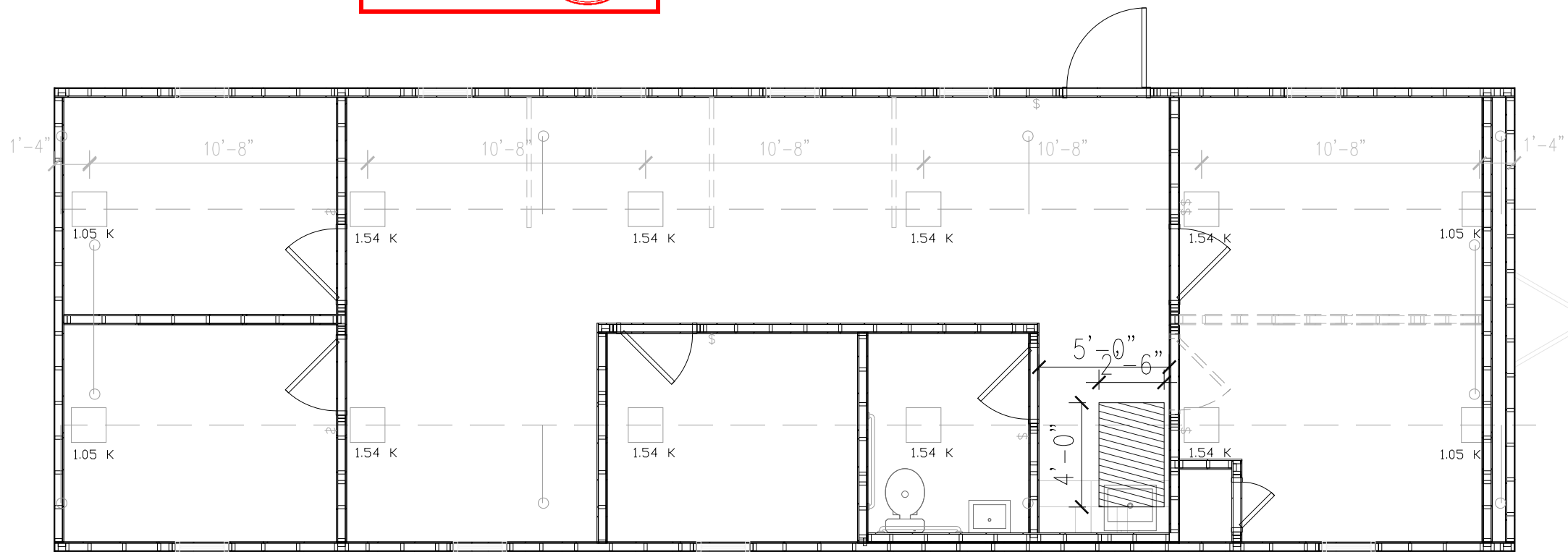
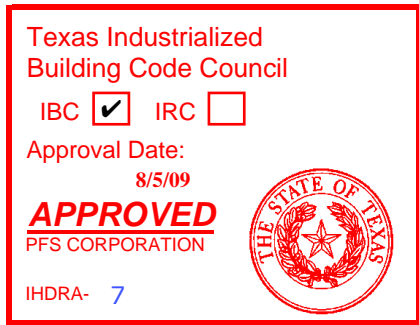
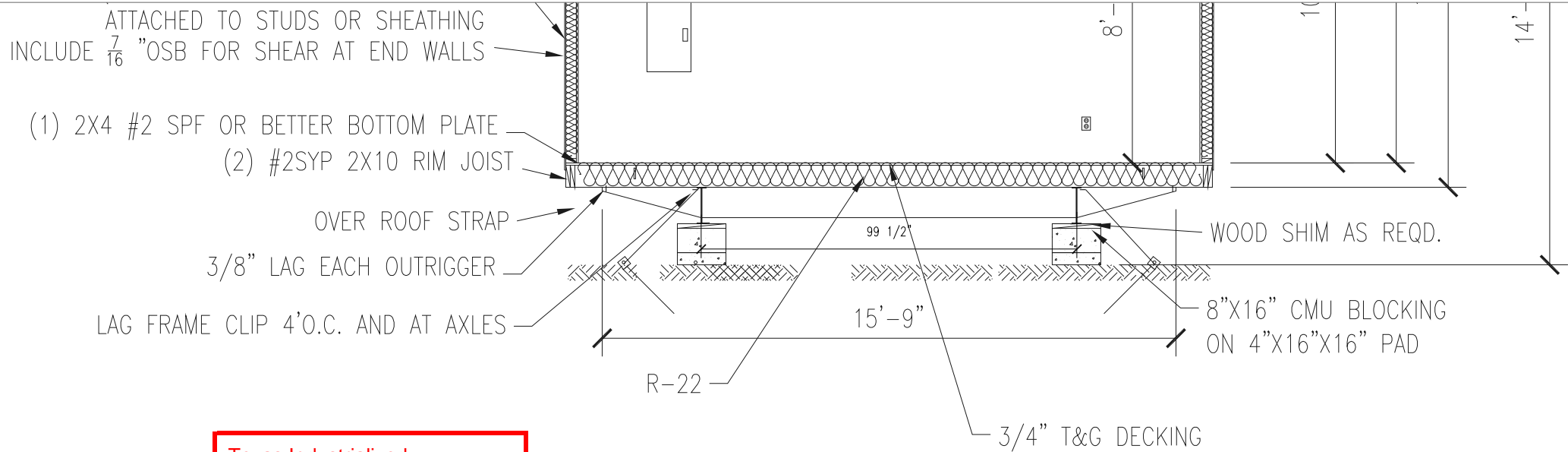
LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:
				JPW	NORTEX MODULAR SPACE	ROOF FRAMING PLANS		
				DATE:	SCALE:	SALES PERSON:		
				07/15/2009	1/4" = 1'-0"	JIM ATTRELL	1856 WIDE TEX	SF-103



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- NOTES:
1. SOIL ASSUMED AT 2000PSI
  2. PAD SPACING SHOWN IS FOR 50PSF FLOOR LOADS
  3. ANY ADDITIONAL TIE STRAPS REQUIRED BY LOCAL AUTHORITIES WILL BE FRAME TIE STRAPS.
  4. STRAPS MAY BE +/- 1'-0"

BLOCKING PLAN

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957 FALCON DRIVE  
ALLEN, TX 75013  
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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:
				JPW	NORTEX MODULAR SPACE	BLOCKING PLAN		
				DATE:	SCALE:	SALES PERSON:	1856 WIDE TEX	S-101
				07/15/2009	1/4" = 1'-0"	JIM ATTRELL		



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