

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: IEC-2006 ADA: TAS 1994
USE GROUP: B	CONSTRUCTION TYPE: IBC: V-B
OCCUPANT LOAD: 9	PERMISSIBLE GAS TYPE: <input type="checkbox"/> LP <input type="checkbox"/> NATURAL <input checked="" type="checkbox"/> N/A

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.	SIDEBOARD 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 SIDIN OPT HARDI-PANEL COLOR: SEE SHEET A-202
TRIM: 1X4 SMART PANEL WOO OPT HARDI-TRIM COLOR: SEE SHEET A-202	TRIM: 1X4 SMART PANEL WOO OPT HARDI-TRIM COLOR: SEE SHEET A-202

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
		INIT 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 BETTER	
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

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 SHEILED FLUORESCENT
WEATHERHEADS: N/A	FANS: 90 CFM EXHAUST
FAN: SURGE PROTECT: N/A	EXT/EMERG. LIGHT: EXIT/EMEG. COMBO LIGHT OR EMEG. BATTERY BACK UP AS SHOWN.
RECEIPTS: STD. 120V DUPLEX TAMPER PROOF RECEP.	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
LAVATORY: 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: N/A

DOORS:	
EXTERIOR: 36X80 18GA STEEL 26% RECYCLED CONTENT	HVAC: (1) 3 TON W/10KW W/ 60AMP W/ R410A RFG NO CFC's 60AMP DISCONNECT
EXTERIOR HARDWARE: DEADBOLT TELL GRADE 2 W/ INTERCHANGABLE CORE	BRAND: BARD COLOR: TAN
TELL GUARD 1 NORTON CLOSURER	EFFICIENCY: SEER 10.6, EER 9.0 > MINIMUM SEER 9.7 PER 2006 IECC TABLE 503.2.(1)
20 GA. METAL FRAME - INSULATED- RECYCLED CONTENT 39%	PROGRAMABLE
PULL PLATES ROCKWOOD #107 x 70C XUS28	DUCT BOARD MAIN, FLEX TO GRILLS IN UNCOND. SPACE. R-6 MIN. VALUE.
PEMCO THRESHOLD 170A-36	SUPPLY REGISTERS: 24X24 W/ ADJUSTABLE DIFFUSERS RECYCLED CONTENT
PEMKO SWEEP 315CN-36	RETURN REGISTERS: 24X24GRILLS TO A 28X8 DUCT RETURN TO PLENUM.
SET PEMKO WEATHERSTRIP 303AV-3070	MISC: FRESH AIR MAKEUP IS PROVIDED BY DAMPER IN HVAC.
INTERIOR: 36X80 REDI-FRAME 26%R.C. AND SC WD DR'S W/ 7X22 VISION PANEL	DISCONNECT: EXTERIOR 60AMP WITHIN 6' OF GROUND.
NO VISION PANEL AT BATHROOM DOORS	BALANCE: SYSTEM TO BE BALANCED IN THE FIELD BY OTHERS.
HARDWARE: LEVER HANDLES AT OFFICES W/ ENTRY HARDWARE, NO CLOSURERS	
LEVER HANDLES AT RR WITH PRIVACY LATCH, NO CLOSURERS	

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

DRA Signature: 

DRAWING INDEX:
G-001 = COVER
A-101 = FLOOR PLAN
A-201 = EXTERIOR ELEVATIONS
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

LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	
				JPW	NORTEX MODULAR SPACE	COVER SHEET AND SPECS	
				DATE: 07/15/2009	SCALE: 1/4" = 1'-0"	SALES PERSON: JIM ATTRELL	DWG# 1856 WIDE TEX SHEET: G-001

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

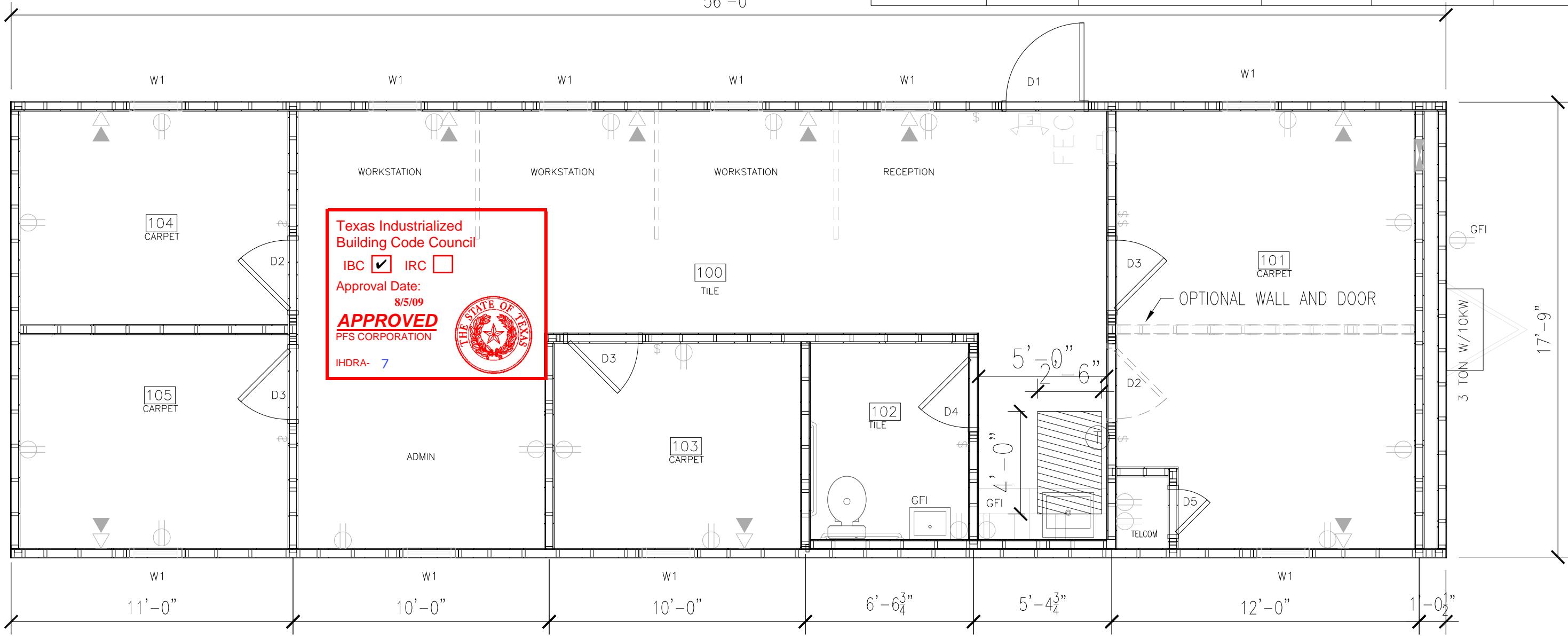


AREA SCHEDULE						
DESIGNATION	DESCRIPTION	FLOOR AREA	FLOOR	WALL	CEILING	BASE
100	OPEN	408	TILE	5/8" VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4" RUBBER BASE
101	OFFICE	198	CARPET	5/8" VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4" RUBBER BASE
102	RESTROOM	51	TILE	5/8" VINYL COVERED GYPSUM TYPE X	2'X4' 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	RO	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	RO	QTY
D1	3068R	STEEL W/ PENCIL VISION	STEEL	40 1/2" X 82 1/2"	1
D2	3068L	MOHAWK SOLID CORE W/ VISION GLASS	STEEL	37 1/4" X 81 1/4"	1 (+1 OPT)
D3	3068R	MOHAWK SOLID CORE W/ VISION 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

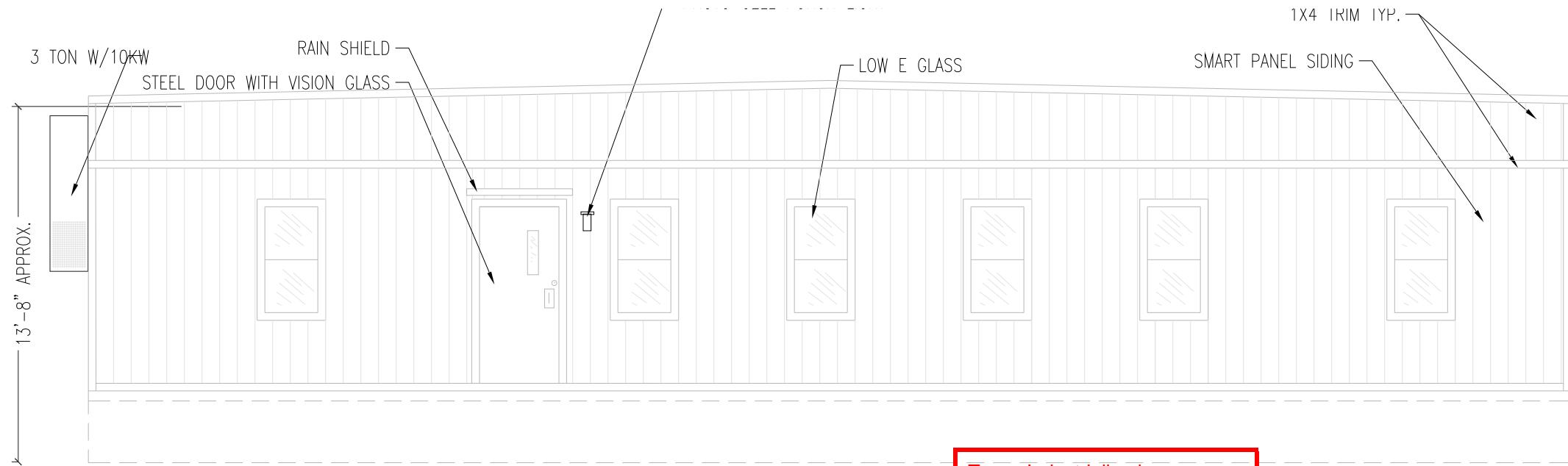
56'-0"



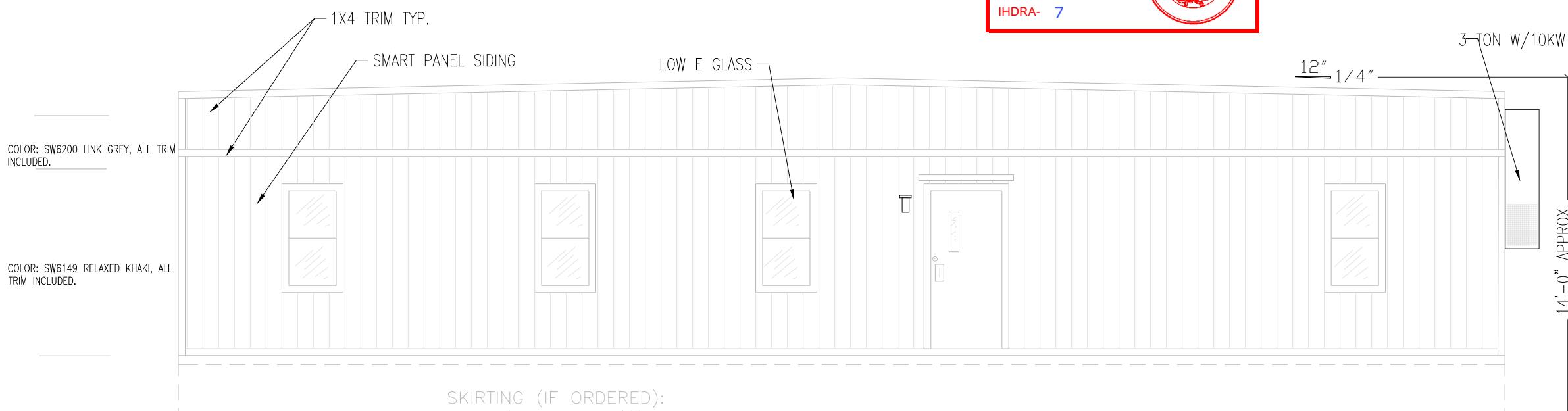
B C STRUCTURAL ENG., XUESONG BAI, P.E.
957 FALCON DRIVE
ALLEN, TX 75013

214-991-5117

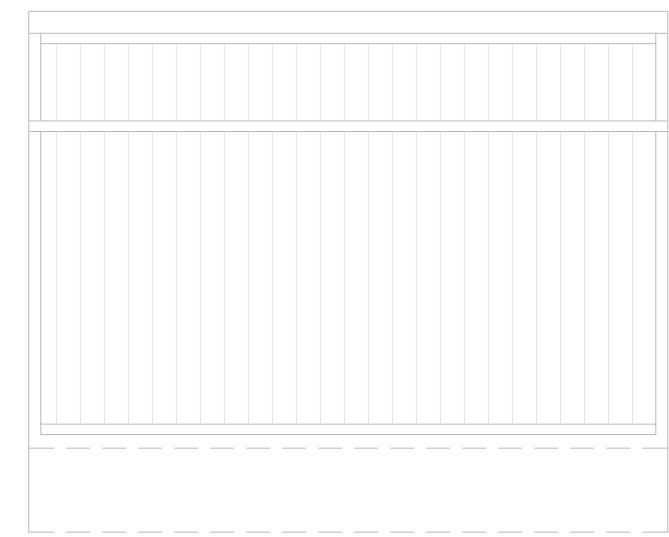
LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: NORTEX MODULAR SPACE	TITLE: FLOOR PLAN	DWG# 1856 WIDE TEX	SHEET: A-101	NORTEX MODULAR SPACE	U.S. GREEN BUILDING COUNCIL MEMBER
				DATE: 07/16/2009	SCALE: 1/4" = 1'-0"	SALES PERSON: JIM ATTRELL			NM	



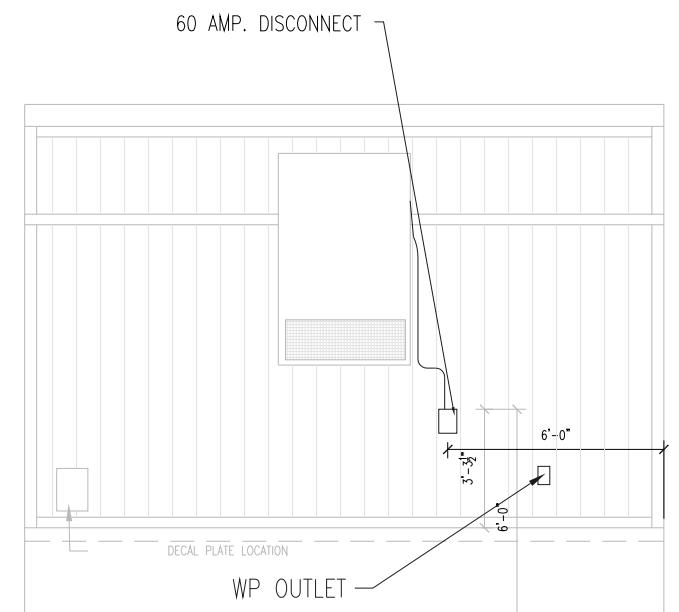
BACK ELEVATION



FRONT ELEVATION



BACK END ELEVATION



HITCH END ELEVATION

LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: NORTEX MODULAR SPACE	TITLE: ELEVATIONS	DWG# 1856 WIDE TEX	SHEET: A-201
				DATE: 07/15/2009	SCALE: 3/16" = 1'-0"	SALES PERSON: JIM ATTRELL		

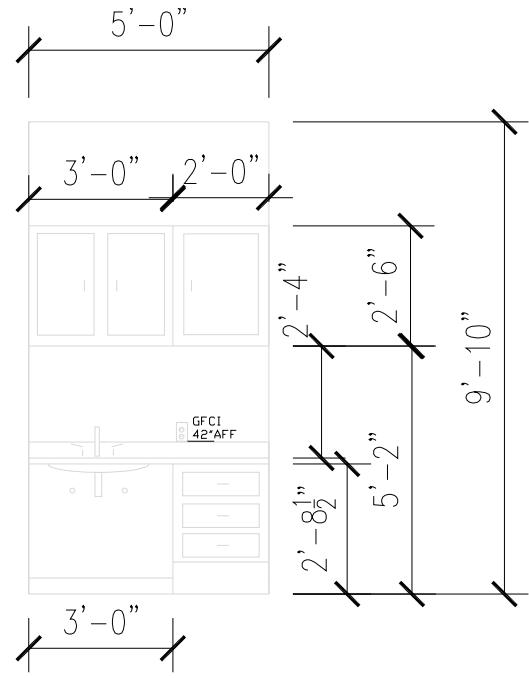
B C STRUCTURAL ENG., XUESONG BAI, P.E.
957 FALCON DRIVE
ALLEN, TX 75013

214-991-5117



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





OPTIONAL CABINET WALL ELEVATION
SCALE: $\frac{1}{4}$ " = 1'-0"

Texas Industrialized
Building Code Council

IBC IRC

Approval Date:
8/5/09

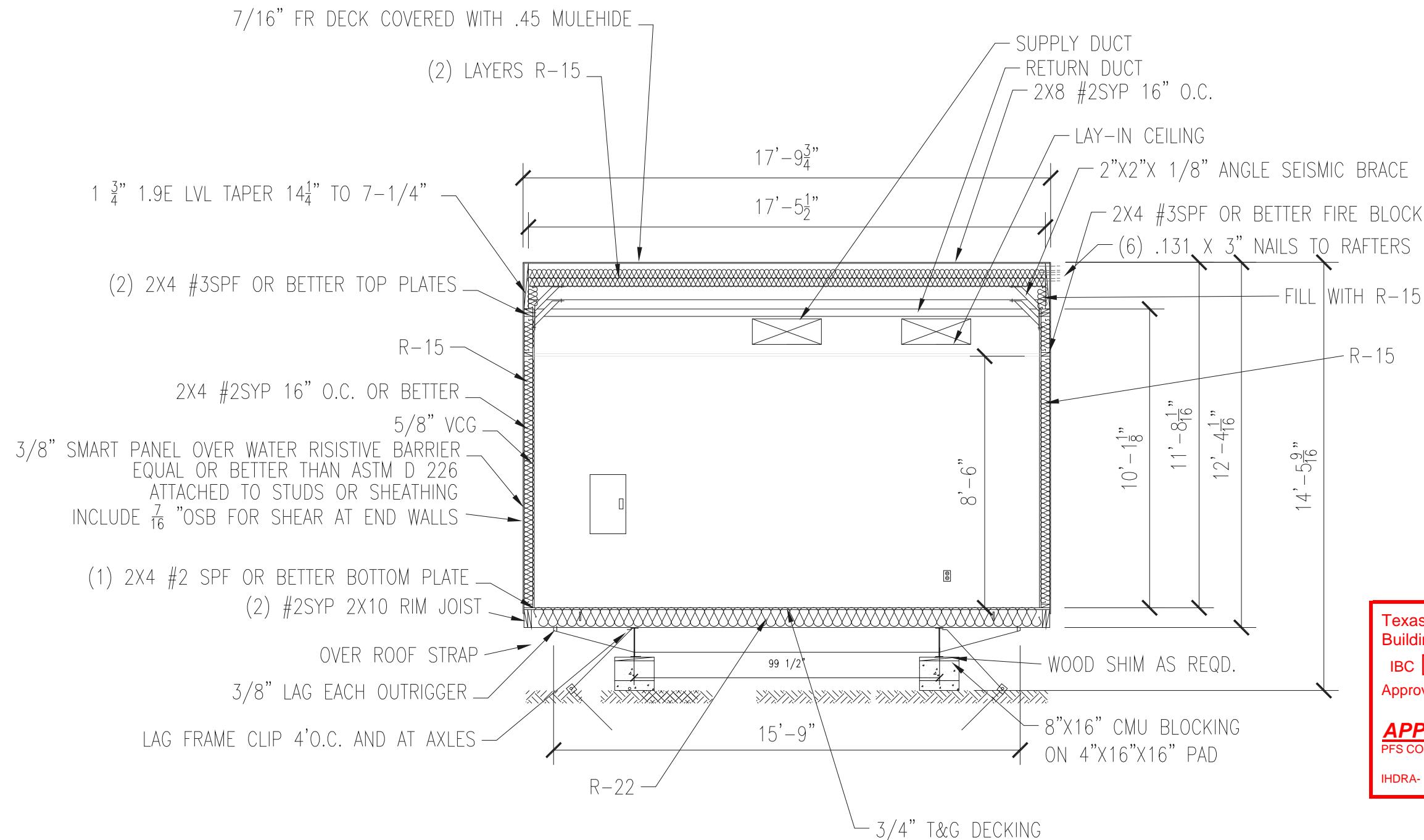
APPROVED
PFS CORPORATION

IHDRA- 7



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



Texas Industrialized
Building Code Council

IBC IRC

Approval Date:
8/5/09

APPROVED
PFS CORPORATION

IHDRA- 7

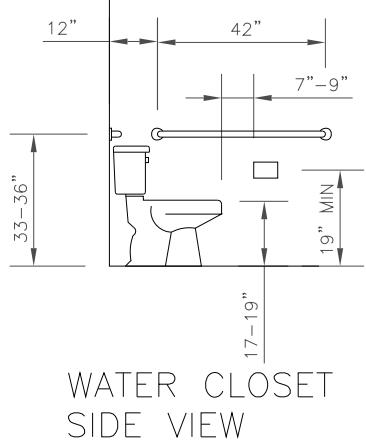


SECTION VIEW

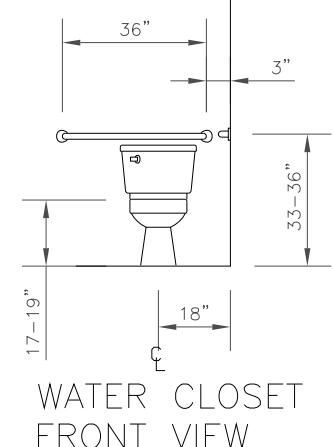
B C STRUCTURAL ENG., XUESONG BAI, P.E.
957 FALCON DRIVE
ALLEN, TX 75013

214-991-5117

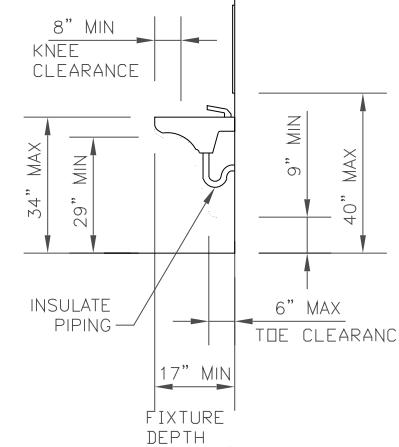
LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:		NORTEX MODULAR SPACE	U.S. GREEN BUILDING COUNCIL MEMBER
				JPW	NORTEX MODULAR SPACE	CROSS SECTION			
				DATE: 07/15/2009	SCALE: 1/4" = 1'-0"	SALES PERSON: JIM ATTRELL	DWG# 1856 WIDE TEX	SHEET: A-301	



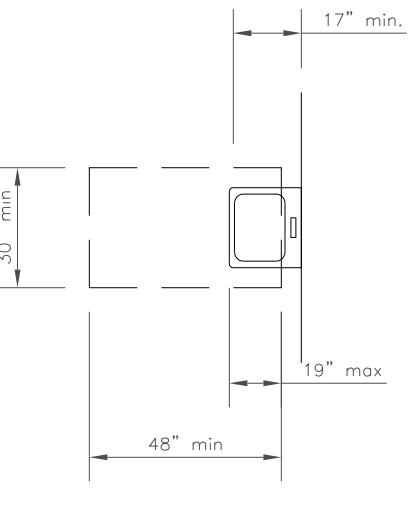
WATER CLOSET
SIDE VIEW



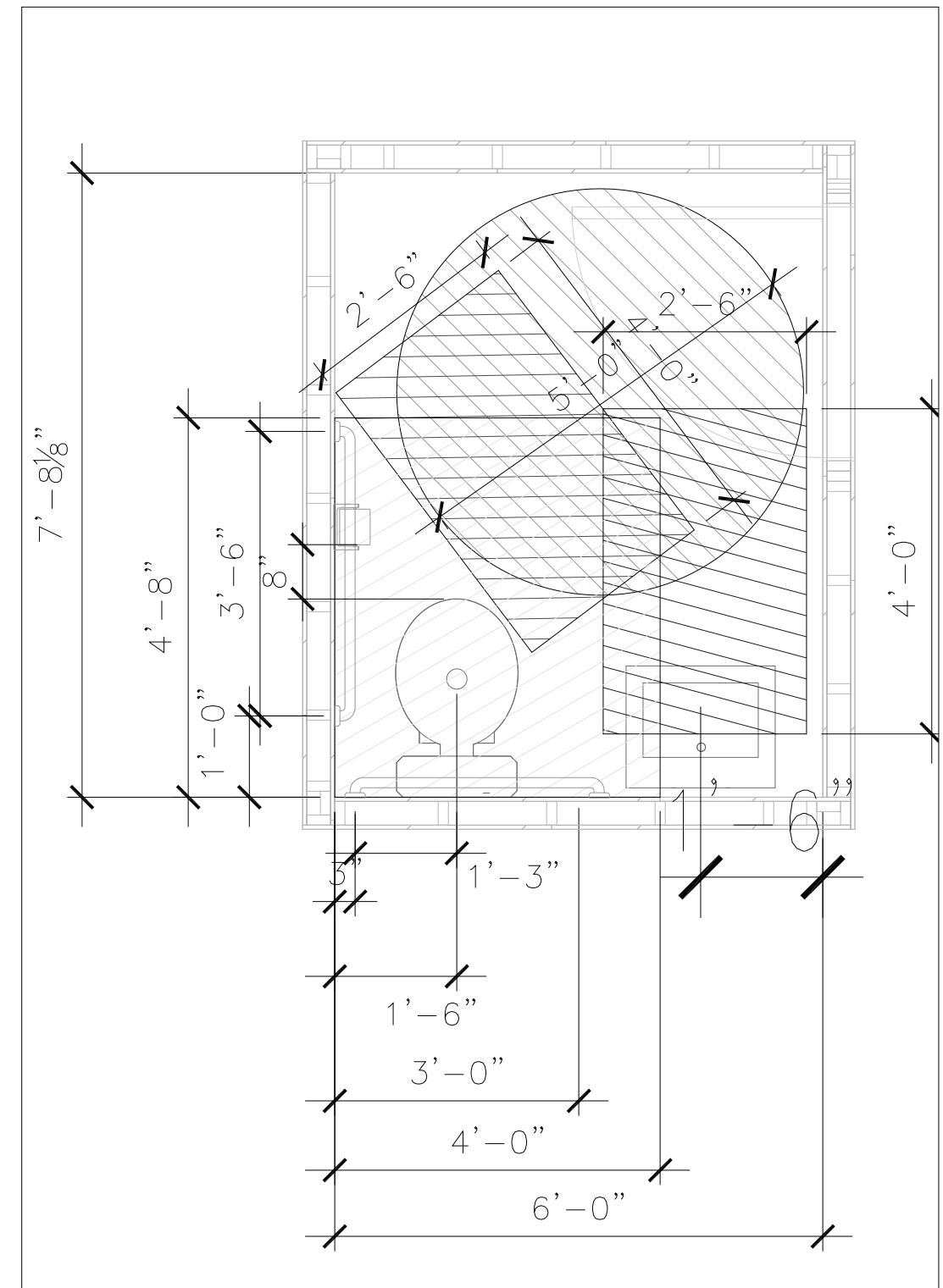
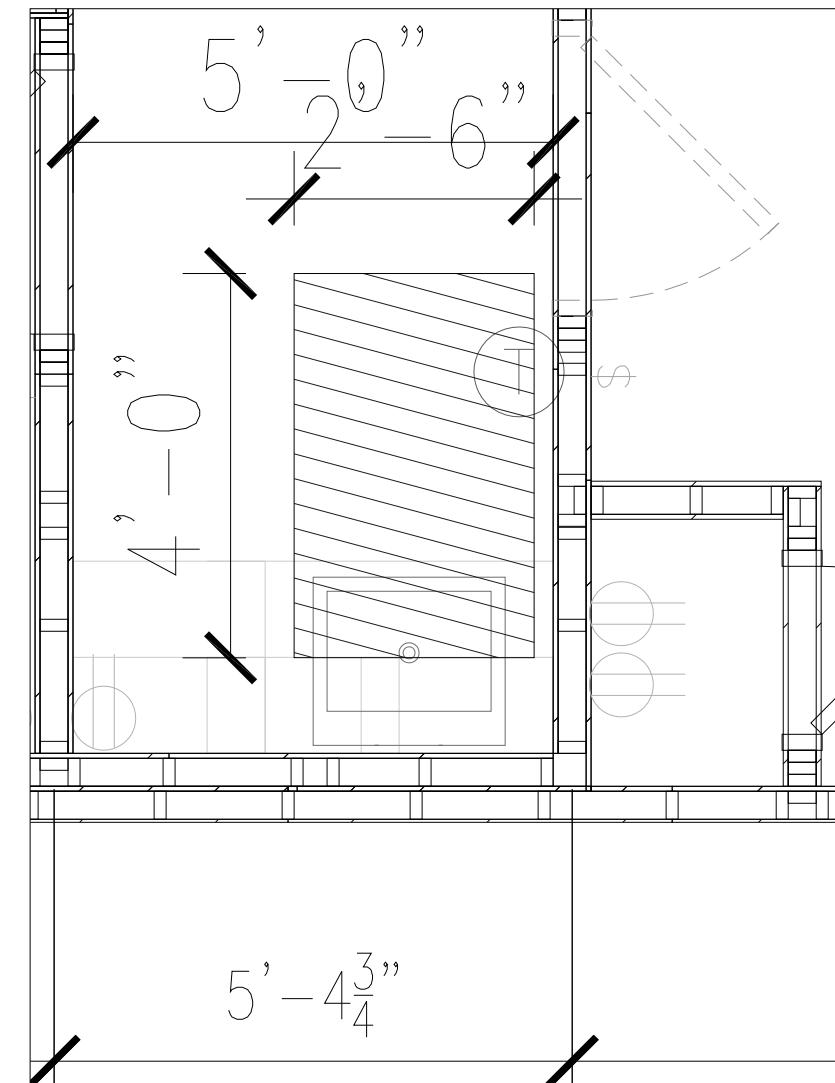
WATER CLOSET
FRONT VIEW



LAV CLEARANCES



CLEAR FLOOR SPACE
AT LAVATORIES



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
DATE: 07/15/2009 SCALE: 1/4" = 1'-0" SALES PERSON: JIM ATTRELL

TITLE: TAS/ ADA DETAILS DWG# 1856 WIDE TEX SHEET: A-601



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



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	60				3-TON 10KW HVAC UNIT
12	RECEPTS	20	A	5	6		A	20				LIGHTS
12	RECEPTS	20	B	7	8		B	20				GFI'S
12	NOT USED		A	9	10		A	20				EMERG, EXIT, PORCH
12	EXHAUST FAN AND LIGHTS	20	B	11	12		B	20				LIGHTS
	NOT USED		A	13	14		A					NOT USED
	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

Texas Industrialized Building Code Council
IBC IRC

Approval Date:

8/5/09

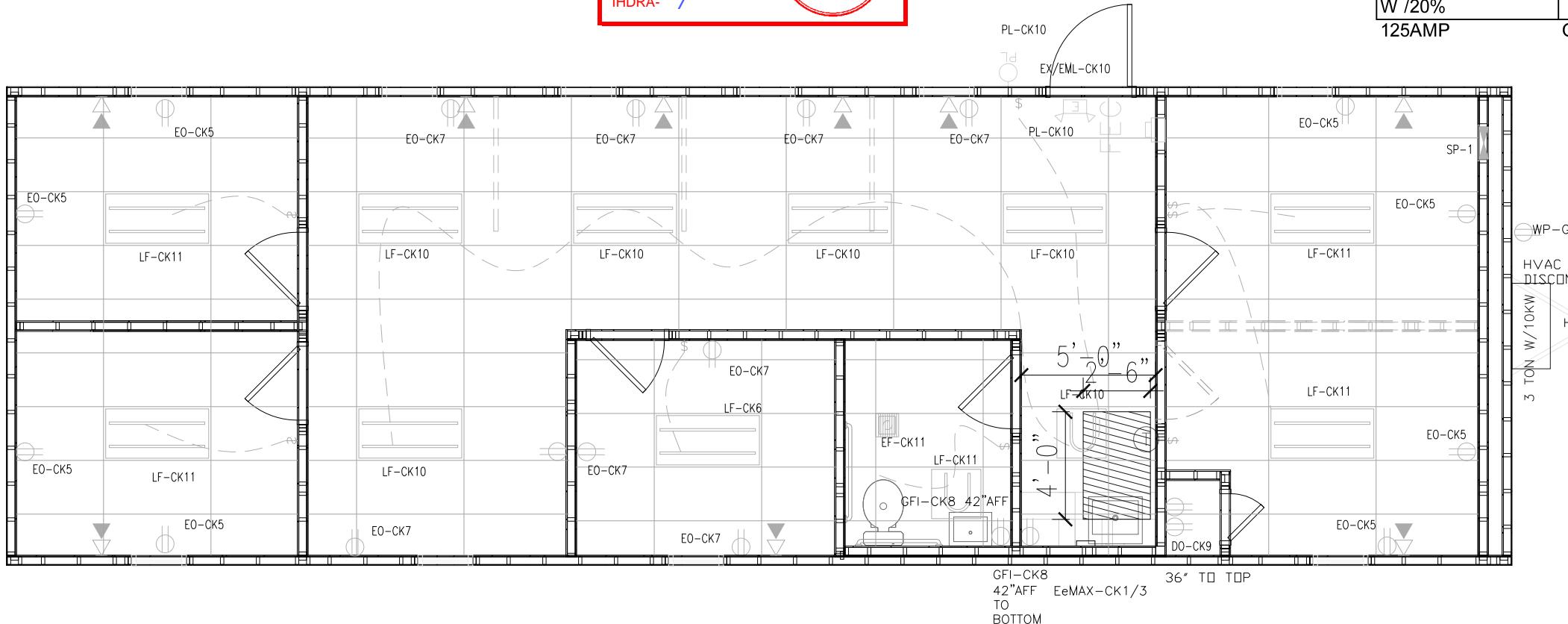
APPROVED
PFS CORPORATION

IHDRA- 7



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



LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: NORTEX MODULAR SPACE	TITLE: ELECTRICAL	DWG# 1856 WIDE TEX	SHEET: E-101	NORTEX MODULAR SPACE
				DATE: 07/15/2009	SCALE: 1/4" = 1'-0"	SALES PERSON: JIM ATTRELL	DWG# 1856 WIDE TEX	SHEET: E-101	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 MODEL WA372-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

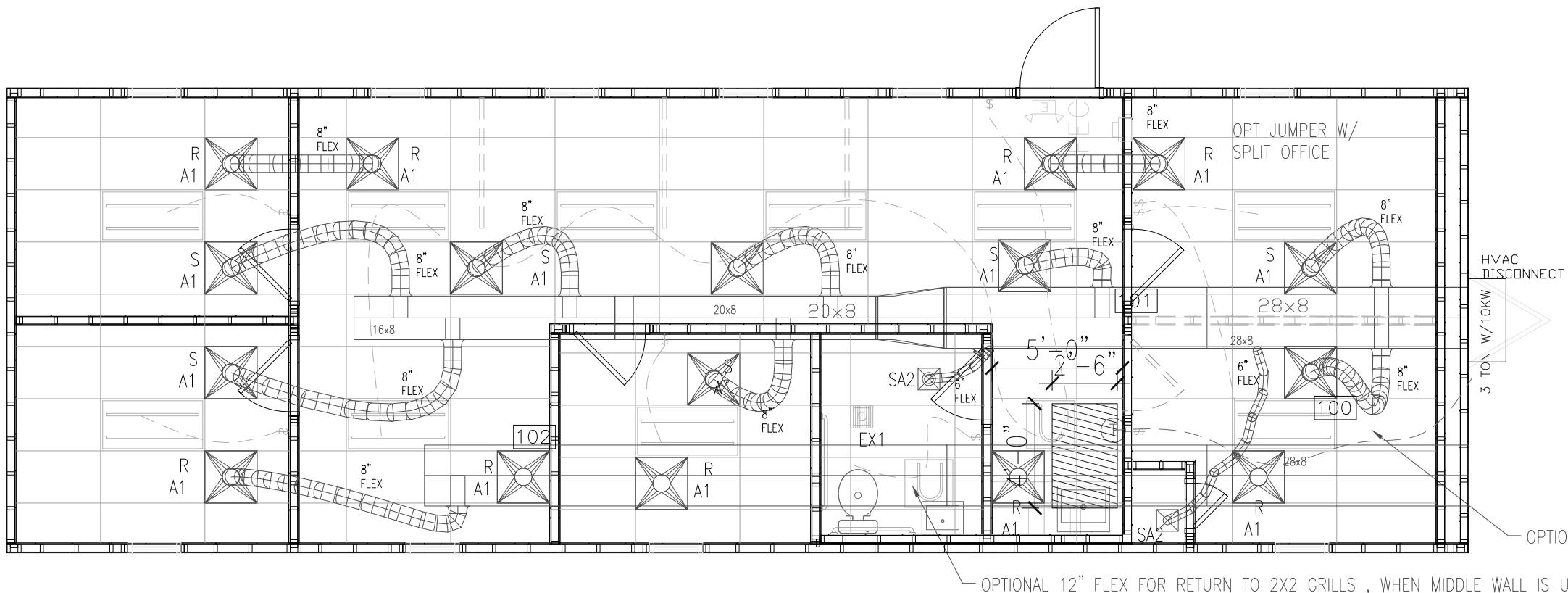
Approval Date:

8/5/09

APPROVED
PFS CORPORATION



IHDRA- 7



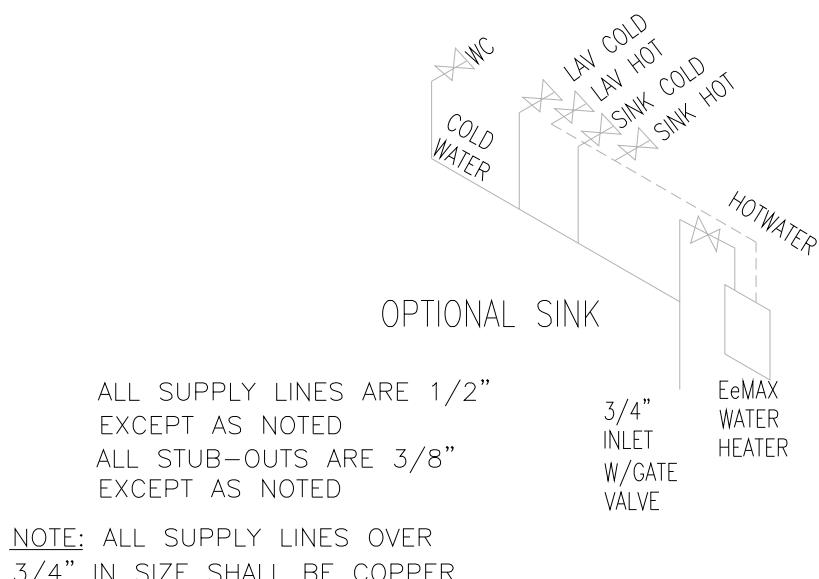
MECHANICAL PLAN

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

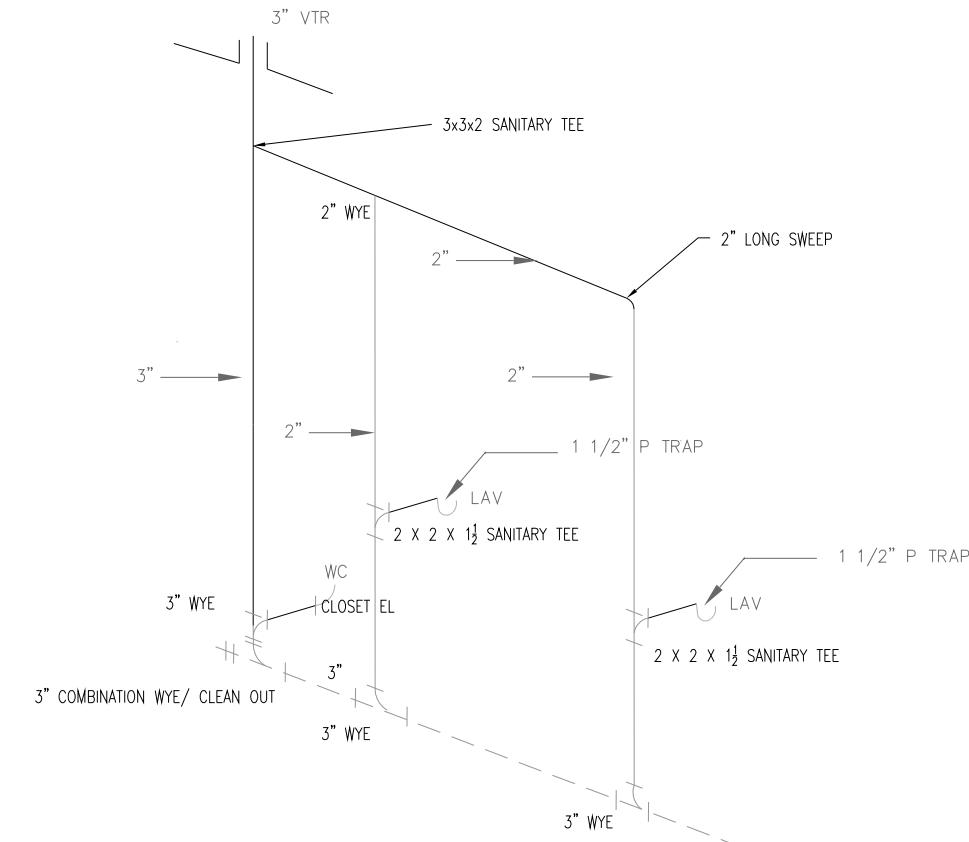
214-991-5117

LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: NORTEX MODULAR SPACE	TITLE: MECHANICAL PLAN		NORTEX MODULAR SPACE 500 HUFFINES BLVD. LEWISVILLE, TX 75056 PHONE: 972-394-9999 FAX: 972-394-4259
				DATE: 07/15/2009	SCALE: 1/4" = 1'-0"	SALES PERSON: JIM ATTRELL		
						DWG# 1856 WIDE TEX	SHEET: M-101	

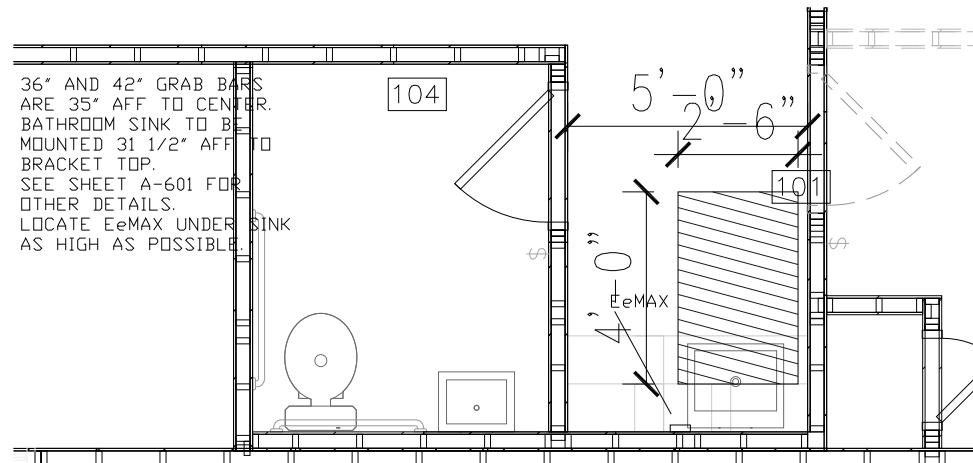




SUPPLY RISER



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



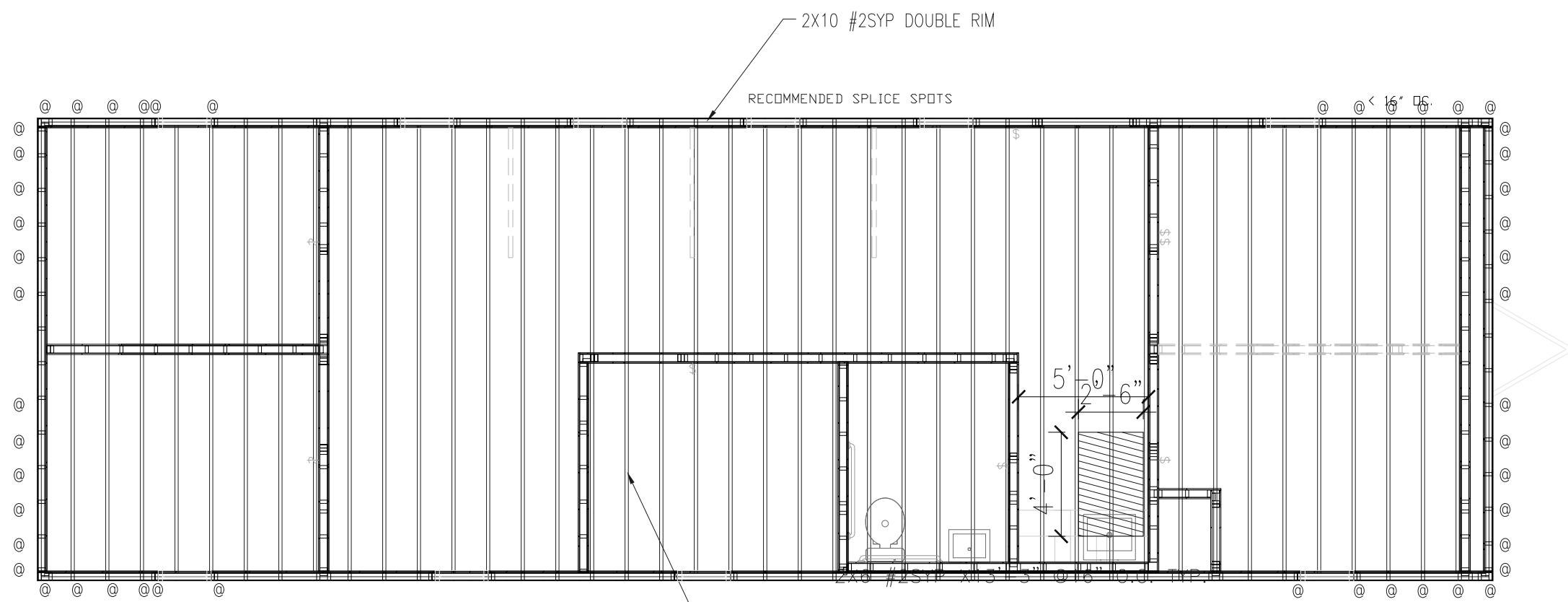
PLUMBING PLAN

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

214-991-5117

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





2X10 #2SYP 16" O.C.

FLOOR JOIST PLAN

JOIST TO RIM: (3) .131x3" NAILS
 OUTSIDE RIM TO ACT AS SPLICE BLOCK FOR
 INSIDE RIM JOINTS. FOLLOW NAIL PATTERN IN
 MANUAL (5) EACH SIDE OF JOINT.

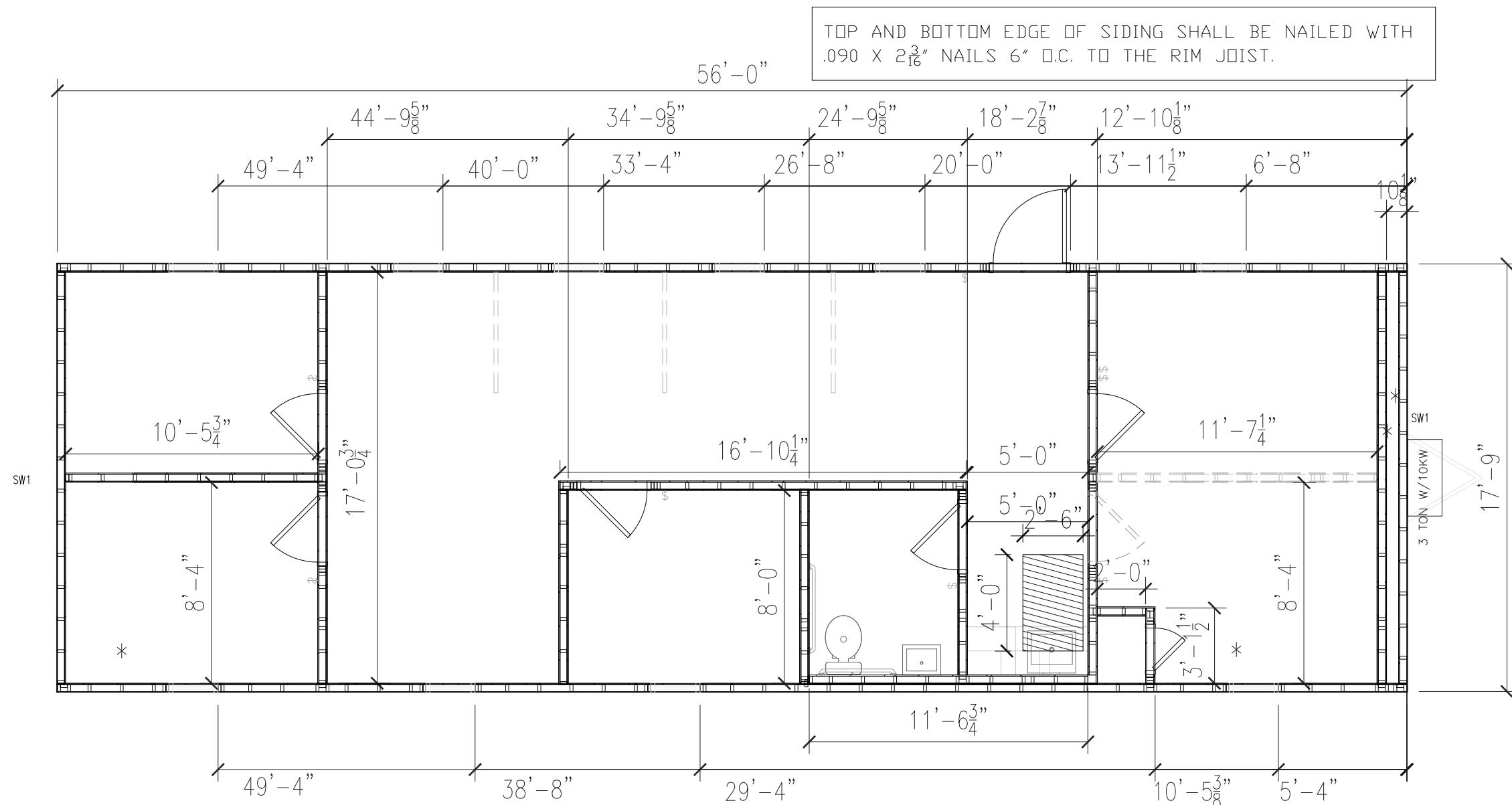
@= 20 GA STRAPS 4' O.C.
 IF OCCURS AT OPENING SPACE, ATTACH TO KING
 STUDS EACH SIDE.

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: FLOOR FRAMING PLAN		NORTEX MODULAR SPACE
				DATE: 07/15/2009	SCALE: 1/4" = 1'-0"	SALES PERSON: JIM ATTRELL	DWG# 1856 WIDE TEX	SHEET: SF-101



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 ONE-SIDE 5/8" VCG OTHER SIDE, 7" O.C. ALL STUDS/ PLATES W/ 6d NAILS/ SHEATHING TOP & BOTTOM 3" X 0.131 @ 8" O.C.	NAIL WITH .090 X 2 ³ / ₁₆ " FOR 3/8" SMART PANEL 4" O.C. EDGE/ 8" O.C. 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.



Texas Industrialized Building Code Council

IBC IRC

Approval Date:

8/5/09

APPROVED
PFS CORPORATION

IHDRA- 7



FLOOR DECK / WALL LAYOUT PLAN

NOTES:

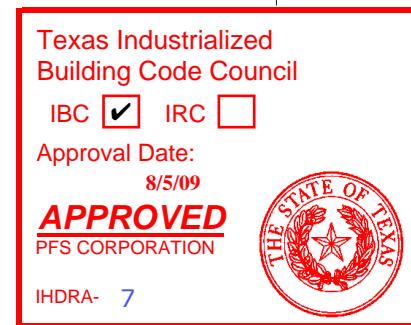
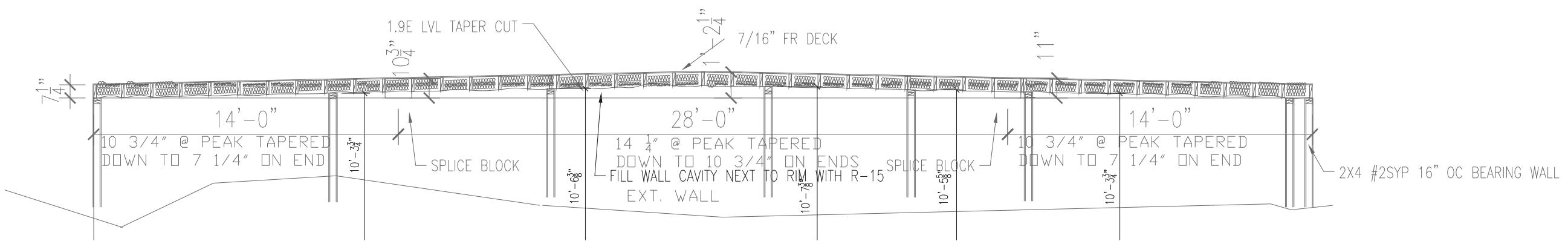
1. ADHESIVE TO BE USED ON DECKING.
2. ALL EDGES ARE UNBLOCKED.
3. FLOOR DECKING = 6" O.C. EDGES, 12" FIELD WITH 2 1/2" SCREW SHANK NAILS.

* DENOTES SIDE TO BE PRECUT
DENOTES TO FINISH SIDE

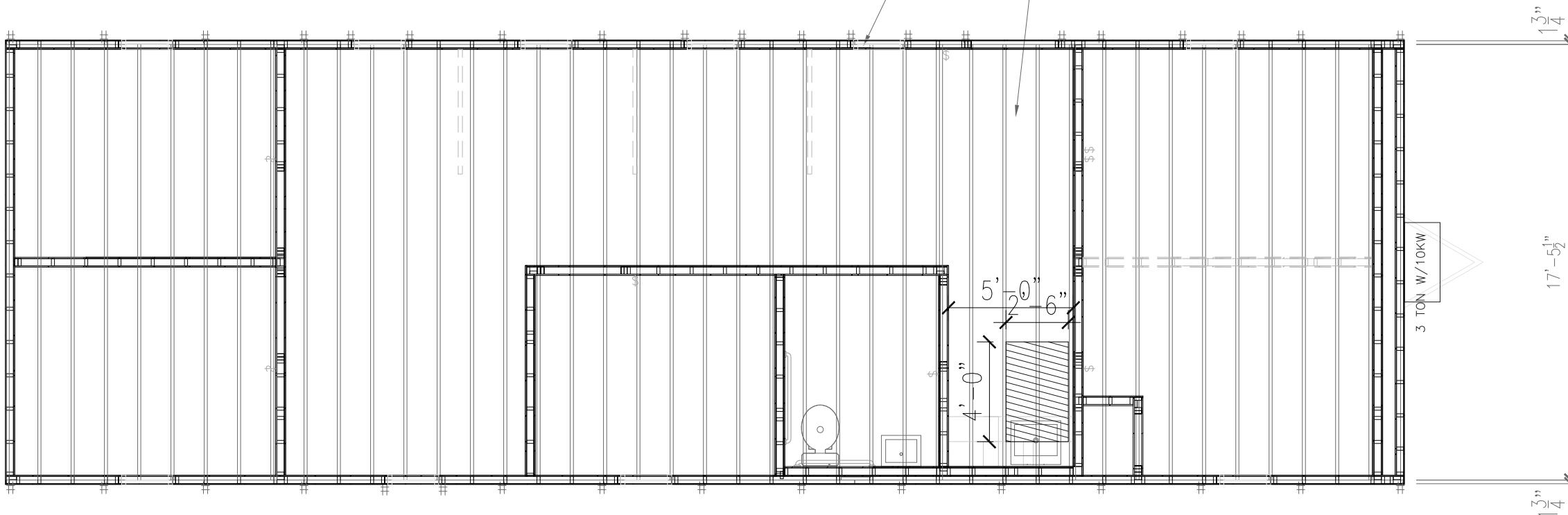
B C STRUCTURAL ENG., XUESONG BAI, P.E.
957 FALCON DRIVE
ALLEN, TX 75013
214-991-5117

LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: NORTEX MODULAR SPACE	TITLE: WALL LAYOUT	DWG # 1856 WIDE TEX	SHEET: SF-102	NORTEX MODULAR SPACE 500 HUFFINES BLVD. LEWISVILLE, TX 75056 PHONE: 972-394-9999 FAX: 972-394-4259
				DATE: 07/15/2009	SCALE: 1/4" = 1'-0"	SALES PERSON: JIM ATTRELL			





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



OTES:
FILL CAVITY WITH (2) LAYERS R-15.
BOTTOM OF JOIST TO BE NETTED.
ROOF DECK TO BE FR $\frac{7}{16}$ " DECK PANEL.
ROOF DECK NAILING TO BE 4"OC EDGE &
8"OC IN FIELD WITH MIN. 24¹/₂" 8d SCREW
HANK NAILS.
NAIL JOIST TO LVL RIMS W/(6) .131 X 3"
NAIL SPLICE BLOCKS W/(10) .131 X 3" EA.
DE OF SPLICE.
TOE NAIL RIM TO TOP WALL PLATES WITH
31 X 3" AT 4" O.C. BOTH SIDES

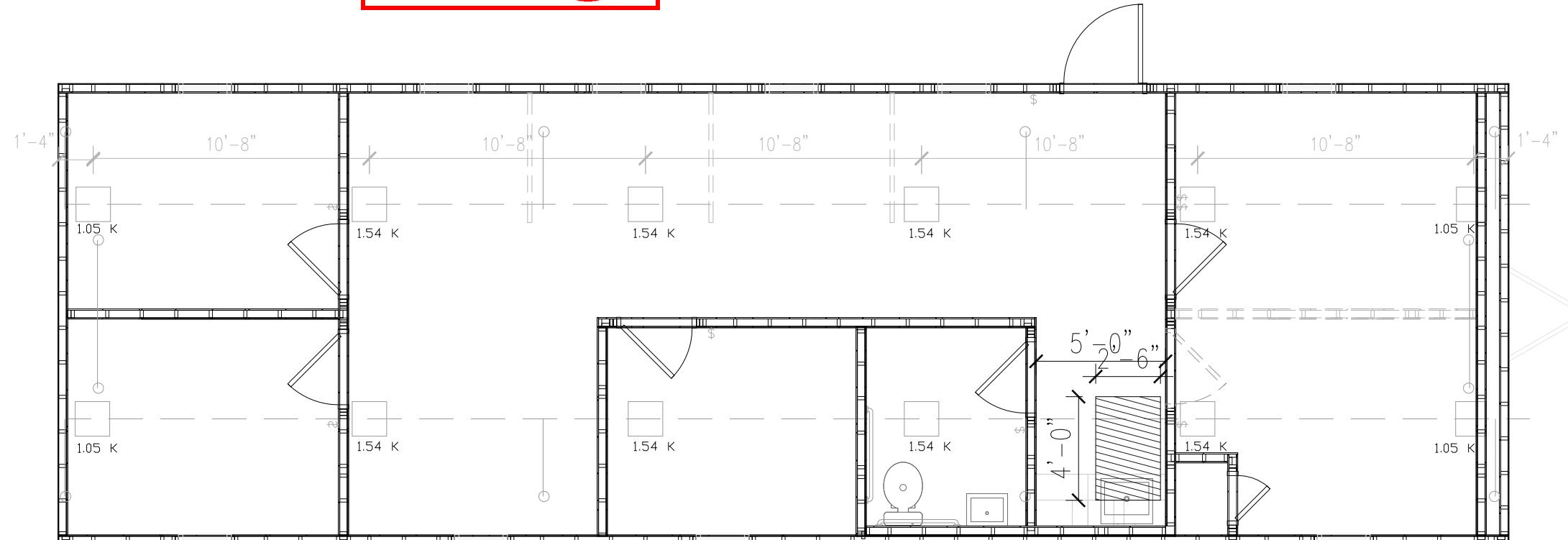
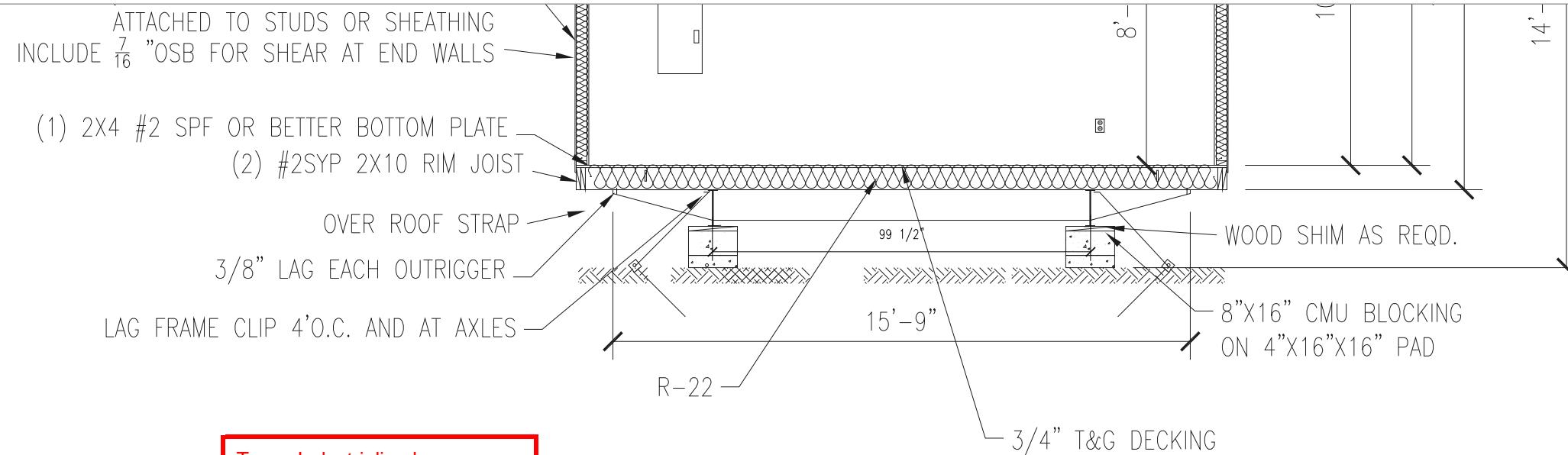
20GA.
STRAP

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

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

14-991-5117

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



BLOCKING 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: BLOCKING PLAN	NORTEX MODULAR SPACE 500 HUFFINES BLVD. LEWISVILLE, TX 75056 PHONE: 972-394-9999 FAX: 972-394-4259
				DATE: 07/15/2009	SCALE: 1/4" = 1'-0"	SALES PERSON: JIM ATTRELL	DWG# 1856 WIDE TEX SHEET: S-101

