

<b>DESIGN CRITERIA:</b>			
<p>PROJECT NAME NORTEX STANDARD 1460 VALUE BUILDING SQUARE FOOTAGE 825 SF <span style="float: right;">1</span></p> <p>2002 NEC 2003 IBC 2003 IMC 2003 IPC 2003 IECC 1994 TAS USE GROUP: B</p> <p>CONSTRUCTION TYPE BC V-B OCCUPANT LOAD: 8 PERMISSIBLE GAS TYPE <input type="checkbox"/> LP <input type="checkbox"/> NATURAL <input checked="" type="checkbox"/> N/A</p>			
<b>FLOOR:</b>			
<p>BOTTOM BOARD: ROLL, POLYETHYLENE FIBER MESH INSULATION: R-22 FACED JOIST: 2X6 #2SYP OR BETTER AT 16" O.C. SIDEBAND JOIST (RM): 2X6 #2SYP OR BETTER DECKING: 3/4" T&amp;G OSB UNDERLAYMENT: N/A COVERING: 1/8" TILE: WHITE #51899; OFFICES 26OZ CARPET=SAND PEBBLES BASE COVE: 4" RUBBER: COLOR= GREY</p> <span style="float: right;">1</span>			
<b>EXTERIOR WALLS:</b>			
<p>SIDEWALL HEIGHT: 9'-1 1/8" STUDS: 2X4 #2SYP 16" O.C. BOTTOM PLATE: SINGLE 2X4 #2SYP TOP PLATES: DOUBLE 2X4 #2SYP HEADERS: DOUBLE 2X6 W/ 7/16" FILLER JACK STUDS: SINGLE EACH SIDE 2X4 #2SYP, KING STUD-SINGLE 2X4 #2SYP EACH SIDE FIRE BLOCKING: 2X4 ON EDGE AT THE CEILING LINE INSULATION: R-15 FACED SHEATHING: NONE SIDING: 3/8" SMART PANEL COLOR: SEE SHEET A-201 TRIM: 1X4 SMART PANEL COLOR: SEE SHEET A-201 SKIRTING: SHIP LOOSE (9) 4X12 SHTS SMART PNL PAINTED TO MATCH BODY IF ORDERED IF SKIRTING IS ORDERED, 12"X12" VENTS TO BE SHIPPED WITH MATERIAL.</p>			
<b>SPECIAL CONDITIONS AND/OR LIMITATIONS:</b>			
<p>1. HANDICAP ACCESS TO BE PROVIDED PER 1994 TAS AS REQUIRED BY OTHERS. 2. BUILDING TO BE LOCATED PER TABLE 602 OF THE 2003 IBC. 3. ANY REQUIRED ALARM SYSTEM WILL BE INSTALLED ONSITE BY OTHERS. 4. WATER FOUNTAIN SHALL BE FURNISHED BY OTHERS PER IPC-2003 TABLE 403.1.</p>			
<b>FOUNDATION NOTES:</b>			
<p>1. TIE DOWN ANCHORING SEE SHEET S-101 2. CRAWL SPACE VENTILATION PROVIDED BY SITE INSTALLER PER 1203.3.1 OF 2003 IBC.</p>			
<b>SCOPE OF WORK:</b>			
<p><u>NOT INCLUDED IN SCOPE OF WORK</u></p> <p>1. UTILITIES AND UTILITY CONNECTIONS 2. POURED CONCRETE (DRIVEWAY, SIDEWALK, SLABS, FOOTINGS, ECT.) 3. SITE PREPARATION 4. TAX OF ANY KIND 5. BUILDING PERMITS</p> <p><u>SITE WORK</u></p> <p>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, &amp; GAS SERVICE CONNECTIONS AND ALL CONCRETE WORK ONSITE, TO INCLUDE POURED FOOTINGS, SLABS, FOUNDATIONS, SIDEWALKS, DRIVEWAYS OF WHATEVER KIND ARE THE RESPONSIBILITY OF OTHERS.</p>			
<b>IDENTIFICATION</b>			
<p>DECALS: TDLR, MANUFACTURERS DATA PLATE, PFS, UNIT NUMBER, MBL LOCATION: FRONT LEFT OF BUILDING ON A METAL PLATE</p>			
<b>FRAME / CHASSIS:</b>			
<p>OUTRIGGERS: 48" O.C. CROSSMEMBERS: 48" O.C. BEAM: 12" JR. I-BEAM HITCH: DETACHABLE HITCH AXLES: (5) W/ BRAKES ON TWO AXLES, DRAG ON TWO. TIRES: L (12-FLY) FRAME: HEAVY</p>			
<b>FLOOR:</b>			
<p>RAFTER: #2SYP 2X8 16" O.C. RM: 1.9E LVL TAPER CUT 14 3/4" TO 7 1/4" SHEATHING: 7/16" MULE-HIDE FR DECK PANEL C COVERING: COLOR: WHITE STANDARD .045 MULE-HIDE EPDM ADHERED WITH MULE-HIDE ACRYLIC WATER BASED BONDING ADHESIVE</p> <p>BOTTOM RAFTER SHEATHING: NONE, WIRE MESH ROOF PITCH: 25/12 TRANSVERSE CEILING: 1 7'-9" HEIGHT, 2X4 LAY IN PANELS INSULATION: (2) LAYERS R-15</p> <span style="float: right;">1</span>			
<b>ROOF:</b>			
<p>PLENUM: NONE VENTS: 1" ABOVE INSULATION</p> <span style="float: right;">1</span>			
<b>EXTERIOR WALLS:</b>			
<p>120/240V OR 120/208 SINGLE PHASE LOAD CENTER: (1) 125 AMP, INT MOUNT LOAD CNT. W/ #6 BARE GROUND</p> <p>ENTRANCE: 2" NIPPLE DOWN METAL WIRING: MC #12 (#6 AT HVAC) LIGHTS: (11) 48" T-8 (3) TUBE 32 WATT FLOOR, FIXTURES (92 FIXTURE WATTS) (1) PHOTO CELL EXTERIOR 13 WATT @ 860 LUMENS = 66 LUMEN PER WATT (1) 24" T-8 U SHAPE (1) 32 WATT FLUORESCENT- (38 FIXTURE WATTS)</p> <p>FANS: (1) 90 CFM EXHAUST IN BATHROOM VENT THRU ROOF NUTONE 671R SURGE PROTECT: N/A</p> <p>EXIT/EMERG. LIGHT: (1) EXIT/EMERGENCY LIGHT BATTERY BACK UP. RECEPTS: (16) STD. 120V DUPLEX RECEPTACLES (2) GFCI 120V STD. DUPLEX RECEPTACLES (1) W.P. EXT. GFCI 120V RECEPTACLE</p> <p>SWITCHES: 7, SINGLE POLE 102V J-BOXES: ALL PLATES TO BE IVORY ALARM: N/A MISC: GROUNDING ON SITE TO BE PER NEC 2002, 250-96</p> <span style="float: right;">1</span>			
<b>ELECTRICAL:</b>			
<p>1. ROOF DECK 2. ROOF RAFTER 3. LVL RM PITCH RISE 4. TALLEST WALL 5. FLOOR COVER 6. FLOOR DECK 7. FLOOR JOIST 8. TO ROAD APPROX.</p> <p>TOTAL 13-6 5/8" APPROX. WBGT APPROX. 19500 LBS</p>			
<b>TRANSPORTATION:</b>			
<p>PLUMBING:</p> <p>WATER SUPPLY: TYPE "L" COPPER WASTE: PVC SCHEDULE 40 WATER HEATER: (1) E-MAX SP55 SUPPLY TO BOTH SINKS WITH SET OF 105-110F DEGREE</p> <p>WATER CLOSET: (1) HANDICAP FLUSH VALVE ELONGATED L/HANDLE LAVATORY: HANDICAP WALL HUNG, COVER UNDERNEATH HANDLES BAR SINK: OPTIONAL WITH CABINETS. ACCESSORIES: 36" AND 42" GRAB BARS, TOILET PAPER HOLDER. NOTE: ALL FIXTURE MOUNTING PER TAS 1994</p>			
<b>ENERGY CODE COMPLIANCE</b>			
<p>NOTE: ALL NAILING PATTERNS SHOWN ON SF PAGES SHALL OVERRIDE DESIGN MANUAL.</p> <p>COMCHECK CERTIFICATES TO BE USED AS CHECKLIST. 3' TUBE LIGHT FIXTURE IS 92 FIXTURE WATTS 2'X2' U TUBE FIXTURE IS 38 FIXTURE WATTS EXTERIOR LIGHT IS 13 WATT@860 LUMENS = 66 LUMEN PER WATT. WINDOWS ARE U=.51 AND SHGC=.34 OR BETTER DOOR U VALUE IS DEFAULT .7</p>			
<b>ENERGY CODE COMPLIANCE</b>			
<p>COMCHECK AREA</p> <p>(1) SIDEWALL = 60' X 9'-1 1/8" = 545.6SF + PEAK AREA OF 18SF = 536.6 SF (1) ENDWALL = 13'-9" X 9'-1 1/8" = 125SF SIDEWALL X 2 = 1073SF + ENDWALL X 2 = 250 FOR A TOTAL OF 1323SF</p>			
<p>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 = FOUNDATION PLAN</p>			
<b>HVAC:</b>			
<p>HVAC: (1) 3 TON WITH 10KW HEAT STRIP W/ 60AMP OUTSIDE DISCONNECT. BRAND: BARD COLOR: TAN EFFICIENCY: SEER 10.0, EER 9.2 &gt; MINIMUM SEER 9.7 PER 2003 IECC TABLE 803.2.2(1) THERMOSTAT: (1) PROGRAMABLE DUCTS: DUCT BOARD MAIN, FLEX TO GRILLS IN UNCOND. SPACE R-5 MIN. VALUE SUPPLY REGISTERS: 24X24 W/ ADJUSTABLE DIFFUSERS RETURN REGISTERS: 24X24 DUCT RETURN TO PLENUM WALL MISC: FRESH AIR MAKEUP IS PROVIDED BY DAMPER IN HVAC.</p>			
<b>FURNITURE OR MISC:</b>			
<p>DISCONNECT: EXTERIOR 60AMP WITHIN 6' OF GROUND. BALANCE: SYSTEM TO BE BALANCED IN THE FIELD BY OTHERS.</p> <p>OPTIONAL 5'-6" UPPER AND LOWER CABINETS</p>			

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AREA SCHEDULE							
DESIGNATION	DESCRIPTION	FLOOR AREA	CUBIC AREA	FLOOR	WALL	CEILING	BASE
100	OFFICE	121	1051	CARPET	8' VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4' RUBBER BASE
101	BATHROOM	42	364	TILE	FRP OVER 8' GYPSUM TYPE X	2'X4' LAY IN	4' RUBBER BASE
102	WORK AREAS AND SINK AREA	449	3891	TILE	8' VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4' RUBBER BASE
103	OFFICE	121	1051	CARPET	8' VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4' RUBBER BASE
104	TELECOM	5	43	TILE	8' VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4' RUBBER BASE

WINDOW SCHEDULE			
DESIGNATION	DESCRIPTION	RD	QTY
W1	2044 ALUMINUM BRONZE FRAME, DOUBLE INSULATED LOW E GLASS W/ ALUMINUM MINI BLINDS	24 $\frac{1}{2}$ " X 52 $\frac{1}{2}$ "	9

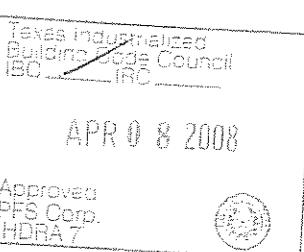
**COMCHECK AREA**

(1) SIDEWALL = 60' X 9'-1 1/8" = 545.6SF + PEAK AREA OF 18SF = 536.6 SF  
(1) ENDWALL = 13'-9" X 9'-1 1/8" = 125SF

SIDEWALL X 2 = 1073SF + ENDWALL X 2 = 250 FOR A TOTAL OF 1323SF

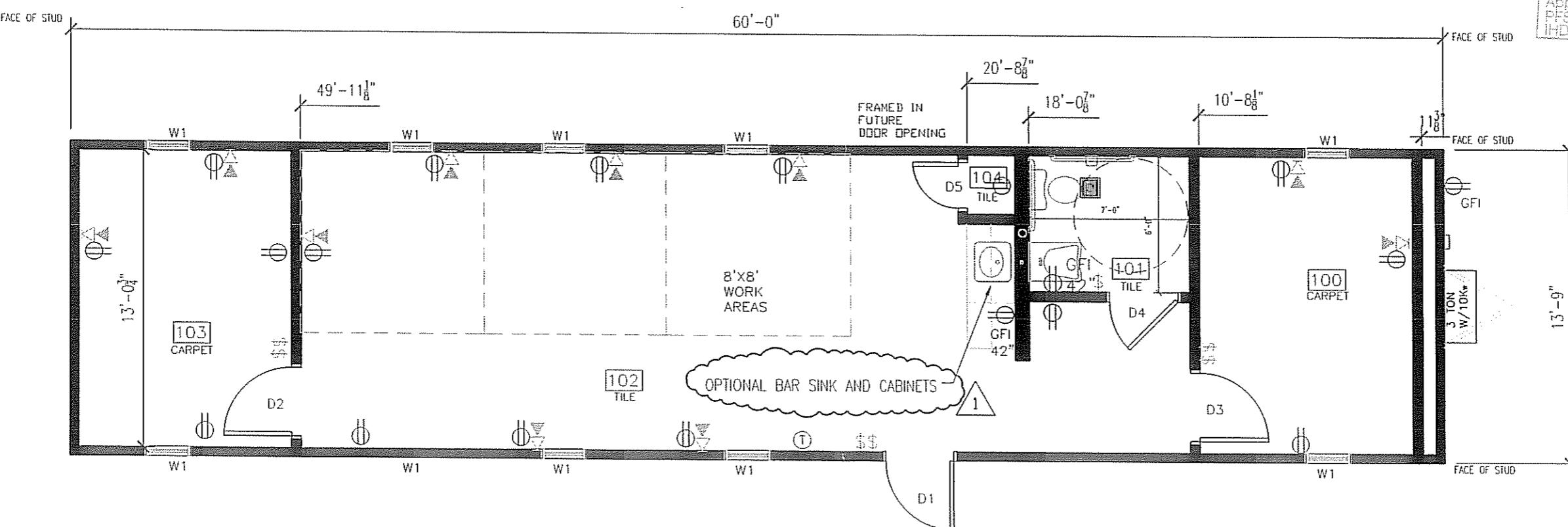
DOOR SCHEDULING

DOOR SCHEDULE					
DESIGNATION	SIZE	DOOR MATERIAL	FRAME	RD	QTY
D1	306BL	STEEL W/ PENCIL VISION	STEEL	40 <sup>1</sup> / <sub>2</sub> " X 82 <sup>1</sup> / <sub>2</sub> "	1
D2	306BL	MOHAWK SOLID CORE W/ VISION GLASS	REDIFRAME	37" X 81"	1
D3	306BR	MOHAWK SOLID CORE W/ VISION GLASS	REDIFRAME	37" X 81"	1
D4	306BL	MOHAWK SOLID CORE	REDIFRAME	37" X 81"	1
D5	206BR	MOHAWK SOLID CORE	REDIFRAME	25" X 81"	1



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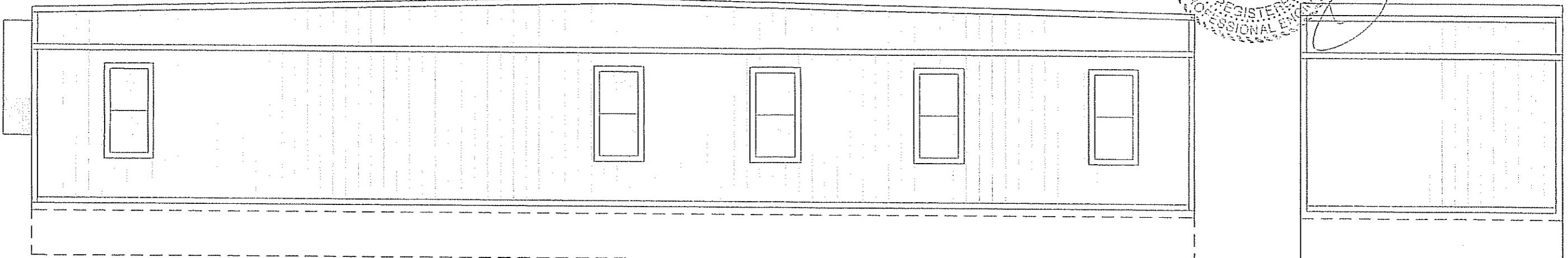
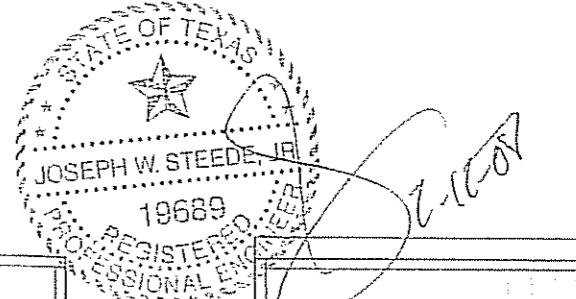
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F.S. Corp.  
DRA 7



FLOOR PLAN

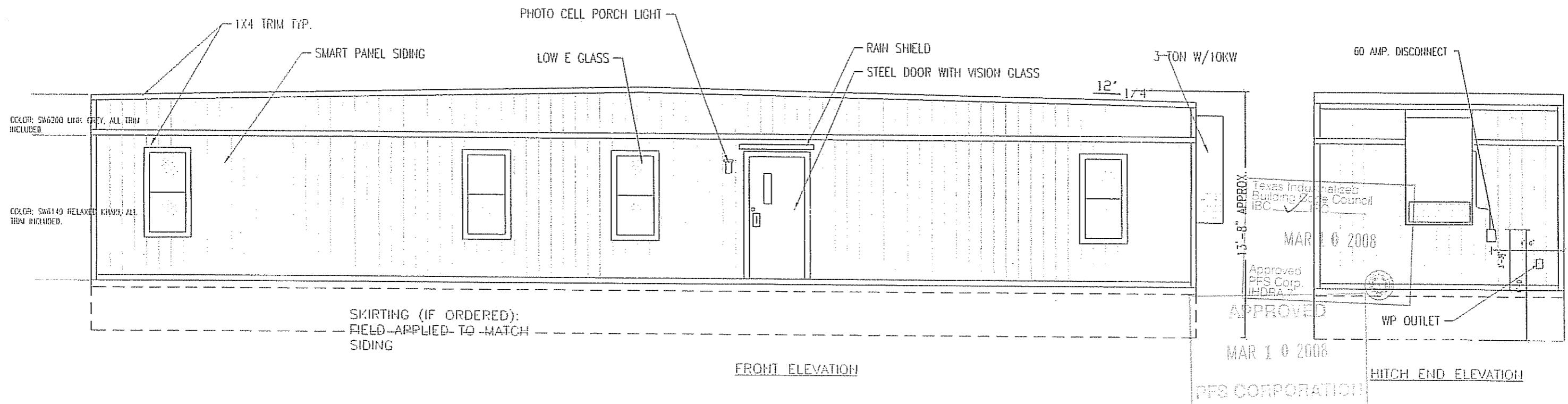
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LTR	REVISION	BY	DATE	DRAWN BY: REW	PROJECT: NORTEX 1460 VALUE	TITLE: FLOOR PLAN		DALLAS, TX 75250 PHONE 972-238-1611
				DATE: 03/28/08	SCALE: 1/4" = 1'-0"	SALES PERSON:	DWG# 14X60VALUESTK	SHEET: A-101

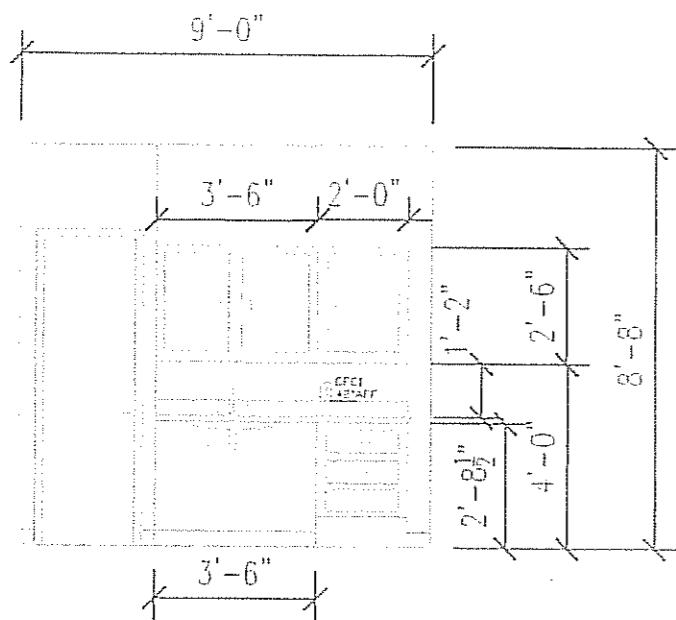


BACK ELEVATION

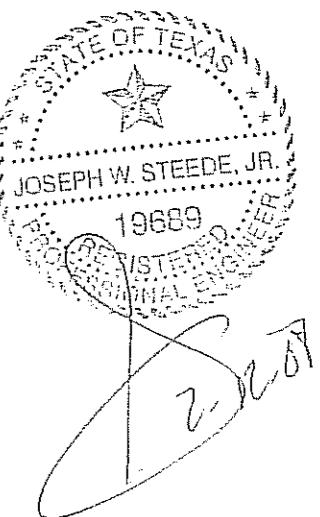
BACK END ELEVATION



LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:		
				REW	Hortex Modular Space	STOCK 1460 ELEVATIONS - "VALUE" SERIES		
				DATE: 02/05/08	SCALE: 3/16" = 1'-0"	DWG# 1460VALUESTK	SHEET A-201	Nortex Modular Space 555 Jubilee Lane Lewisville, TX 75056 PHONE: 972-492-4040 FAX: 972-492-2704



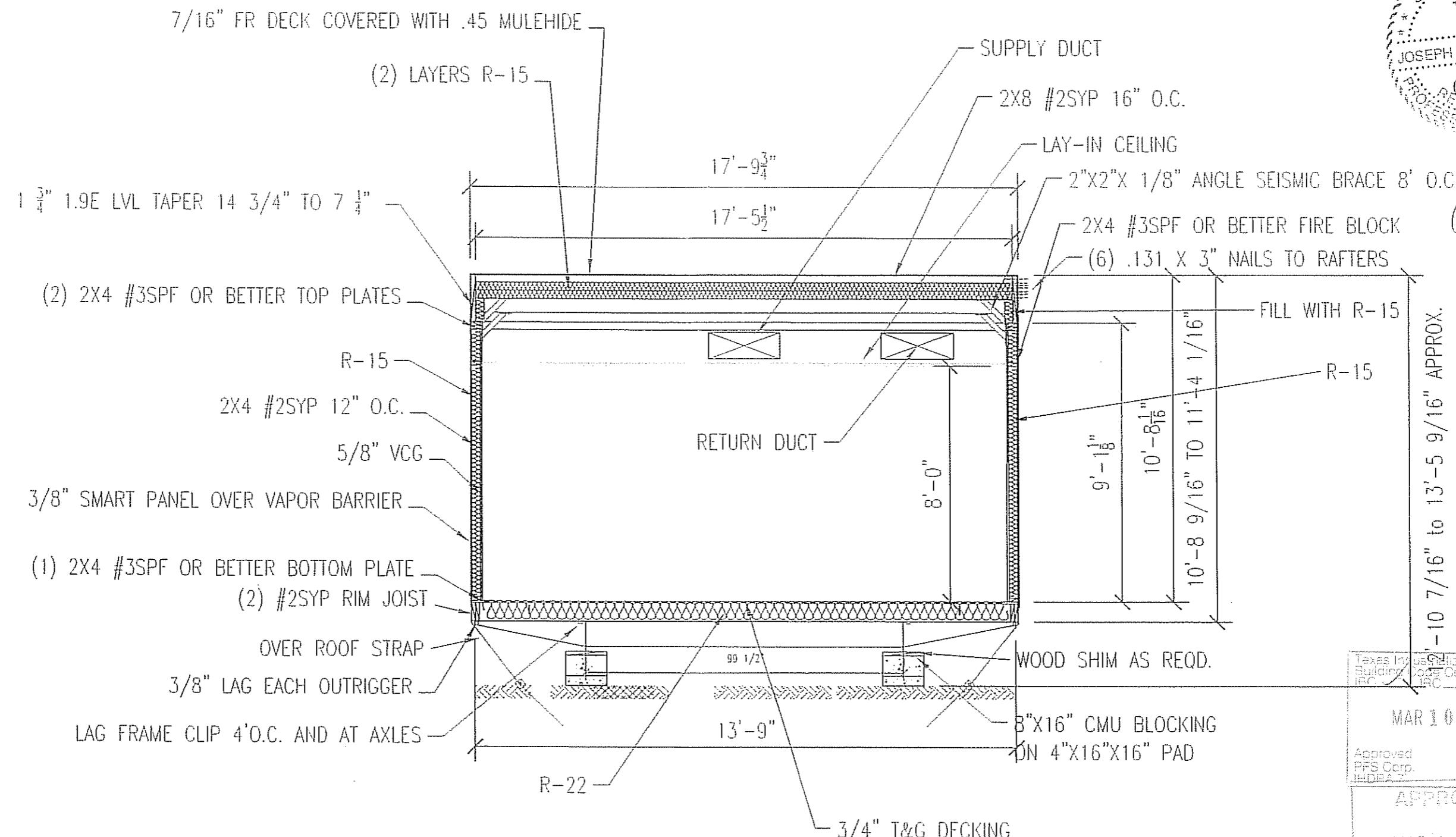
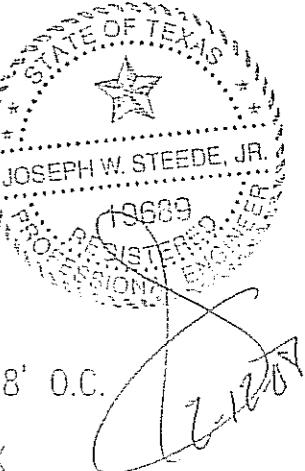
CABINET WALL ELEVATION  
SCALE: 1" = 1'-0"



Texas Industrialized Building Code Council and IBC
MAR 10 2008
Approved PPS Corp. GOLDMARK
APPROVED
MAR 10 2008
PPS CORPORATION

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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:	NOTES
				REW	NORTEX MODULAR SPACE	STOCK 1460 ELEVATIONS—"VALUE" SERIES			
			02/5/08		SCALE: AS NOTED		1460VALUESTK	A-202	



Texas Industrialized Building Code Council TIBC	MAR 10 2008
Approved PFS Corp. IHBAZ	APPROVED
MAR 10 2008	
PFS CORPORATION	

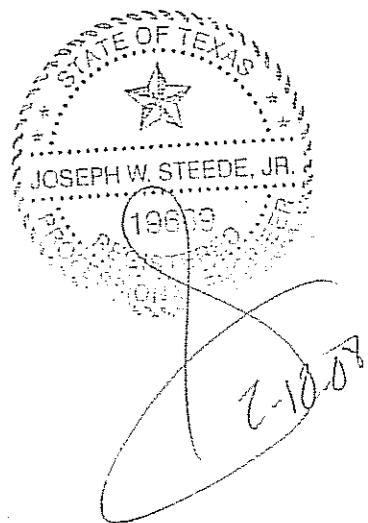
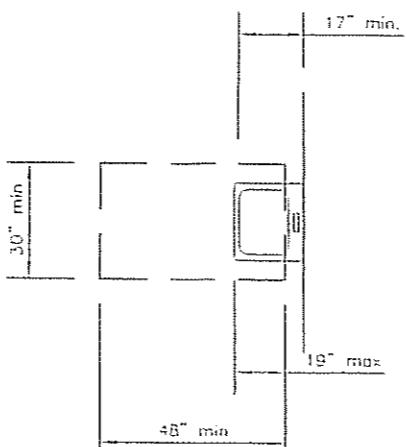
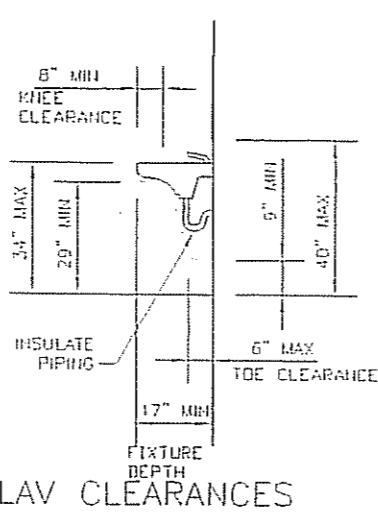
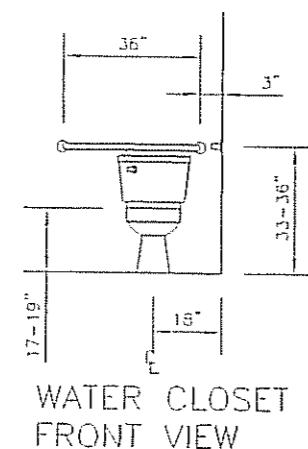
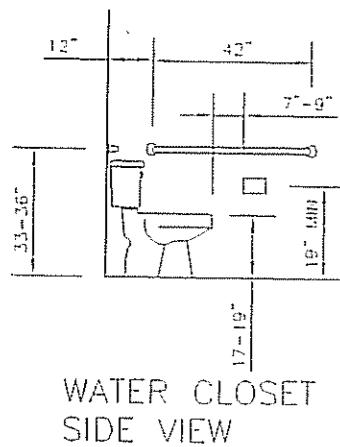
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NORTEX MODULAR SPACE

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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG #	SCALE:	HTS	SHEET:	STAMP
				REW	NORTEX MODULAR SPACE	STOCK 1460 SECTION—"VALUE" SERIES	1460VALUESTK		A-301		
				DATE: 02/5/08	SCALE: HTS						

# ADA DETAILS



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IHDRAT

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NORTEX MODULAR SPACE

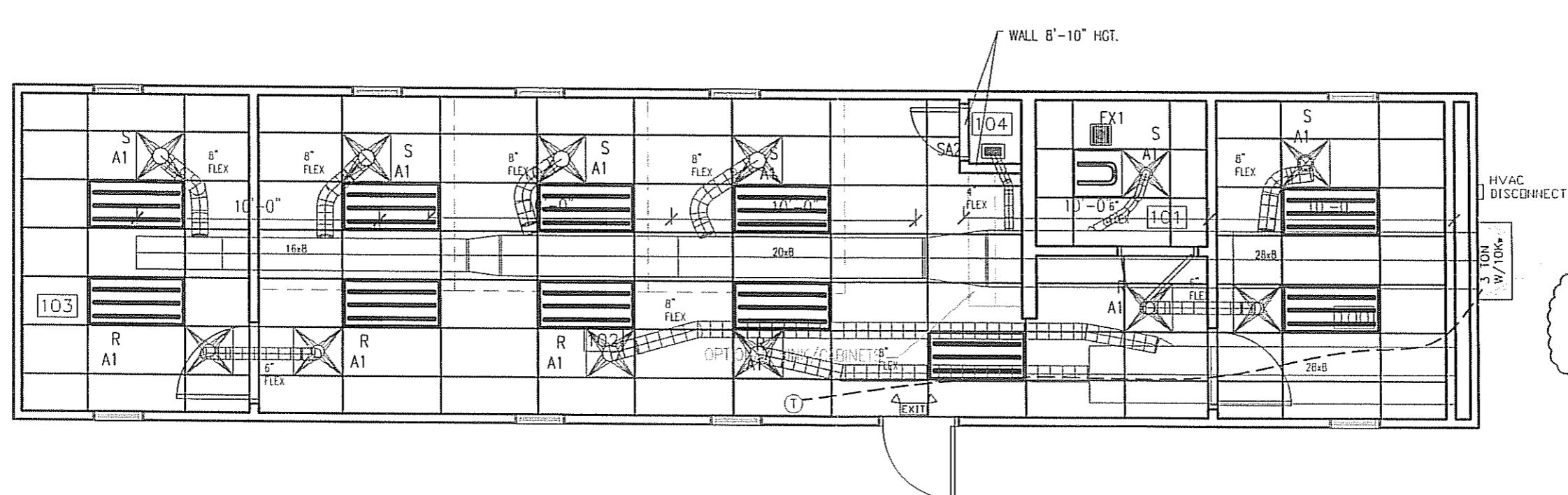
555 JUBILEE LANE  
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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:	STAMP
				REW	NORTEX MODULAR SPACE	STOCK 1460 ADA-“VALUE” SERIES	1460VALUESTK	A-601	



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

AC	CFM	FPM	RECT W	RECT H	ROUND DUCT
3-TON	1100	800	28	8	14
OCCUPANTS	6				
CFM REQ'D EACH	20 CFM				
TOTAL OUTSIDE REQD	120 CFM				



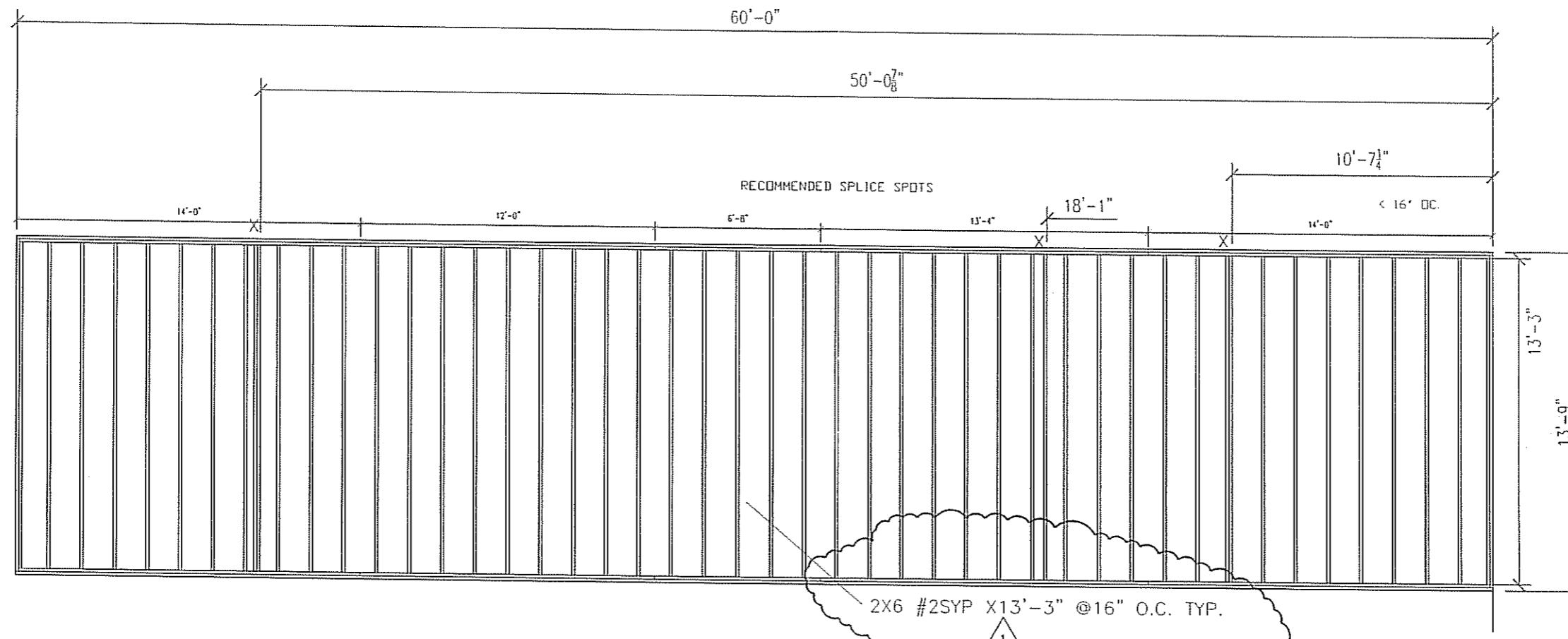
MECHANICAL PLAN

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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:		
				REW	NORTEX 1460 VALUE	MECHANICAL		
				DATE: 03/28/2008	SCALE: 3/16" = 1'-0"	SALES PERSON:	DWG# 1460VALUESTK	SHEET: M-101

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FLOOR JOIST PLAN

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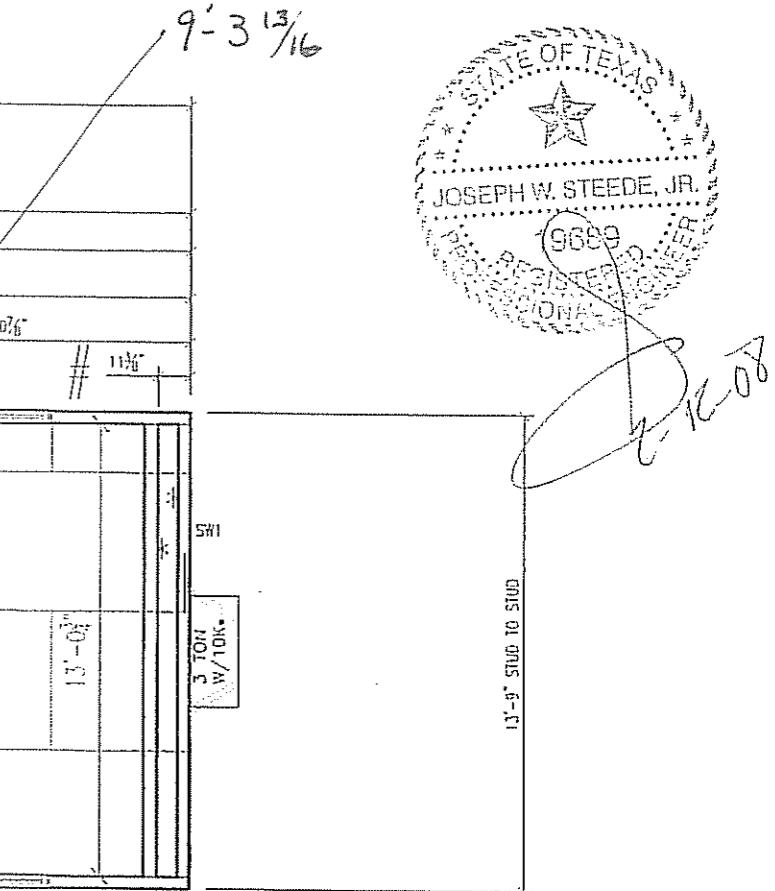
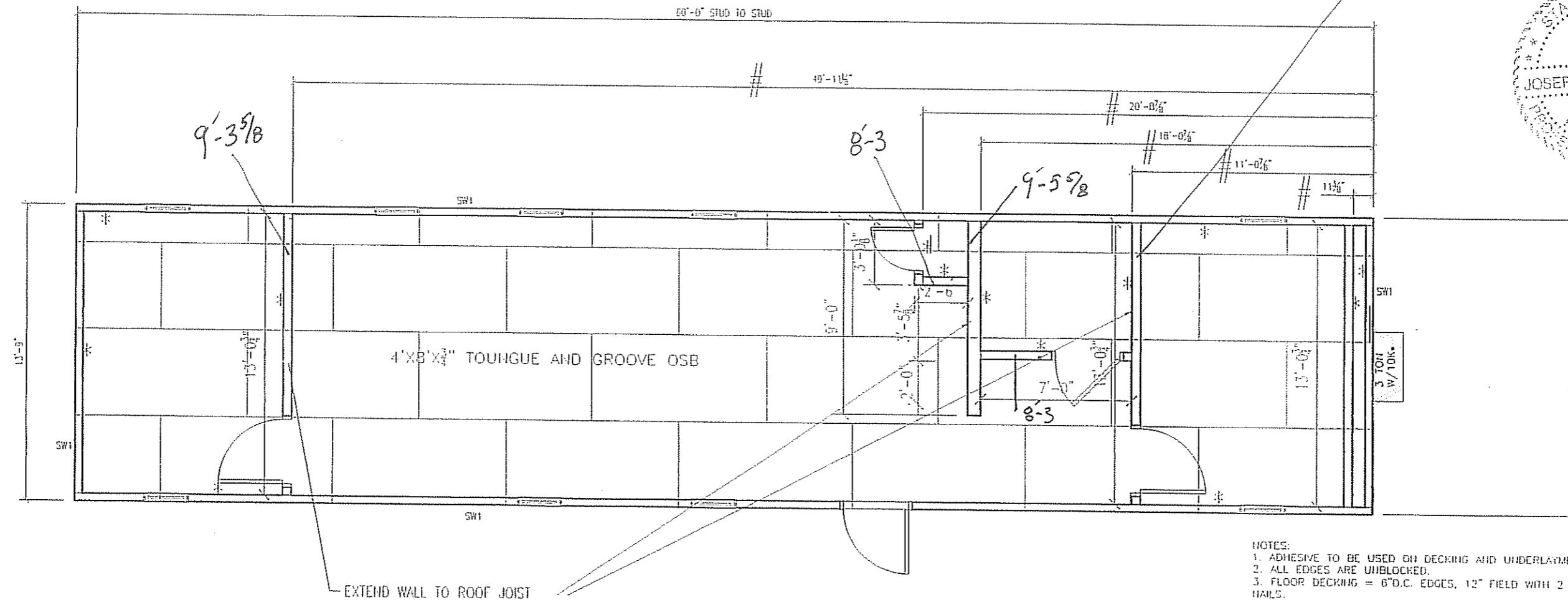
LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:		
				REW	NORTEX 1460 VALUE	FLOOR JOIST		
				DATE: 03/28/2008	SCALE: 3/16" = 1'-0"	SALES PERSON:	DWG# 1460VALUESTK	SHEET: SF-101



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SHEARWALL SCHEDULE					
MARK	MATERIAL	FASTEN STUDS TO SIDING	FASTEN BOTTOM PLATE TO DECK	FASTEN TOP PLATE TO RAFTERS	FASTEN END TO SIDEWALLS
SW1	3/8" SMARTPANEL ONE-SIDE 5/8" VCG OTHER SIDE	NAIL WITH .090 X 2 <sup>1/2</sup> " FOR 3/8" SMART PANELS D.C. EDGE/12" DC FIELD ADHESIVE VCG ON INTERIOR	.131 X 3" NAILS 16" D.C.	.131 X 3" NAILS 16" D.C.	.131 X 3" NAILS 16" D.C.

TOP AND BOTTOM EDGE OF SIDING SHALL BE NAILED WITH .090 X 2<sup>1/2</sup>" NAILS 6" D.C. TO THE RIM JOIST.



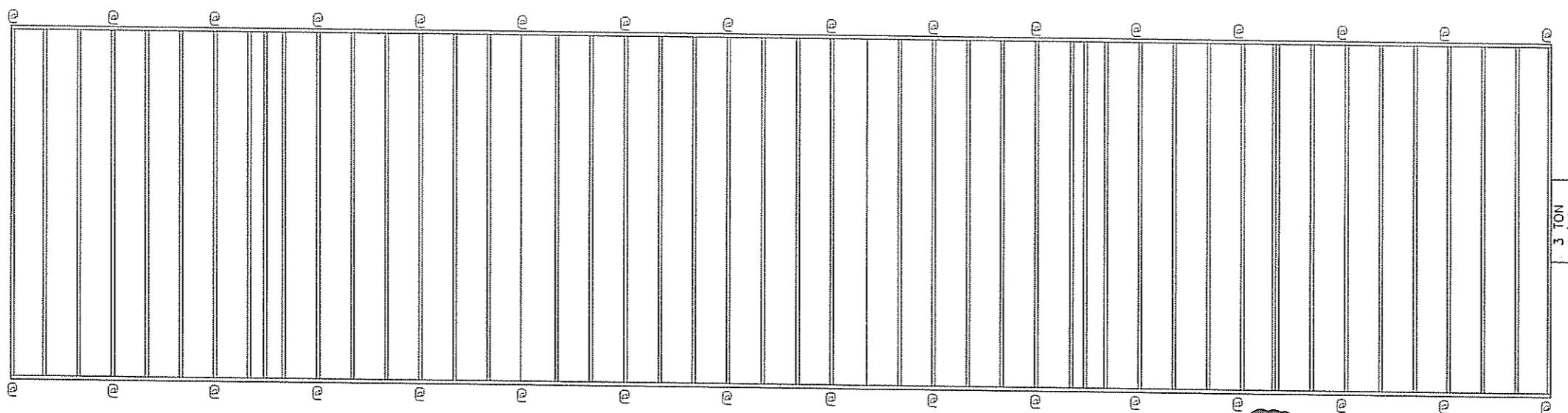
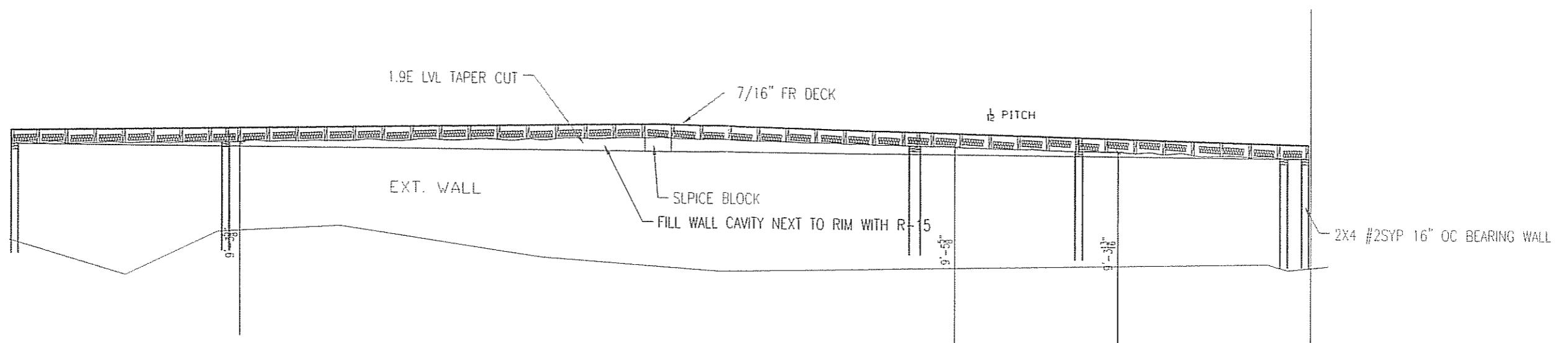
NOTES:  
 1. ADHESIVE TO BE USED ON DECKING AND UNDERLayment.  
 2. ALL EDGES ARE UNBLOCKED.  
 3. FLOOR DECKING = 6" D.C. EDGES, 12" FIELD WITH 2 1/2" SCREW SHANK NAILS.  
 4. ALL WALLS 2X4 EXCEPT BATHROOM WET WALL, TO BE 2X6.

#### FLOOR DECK / WALL LAYOUT PLAN

• DENOTES SIDE TO BE PREGYPED	✓ DENOTES TO FINISH SIDE	APPROVED
Texas Home Building Code Council IBC		MAR 10 2008
Approved PPG Corp. WORL		MAR 10 2008
PPG CORPORATION		

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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:	REVISION
				REW	NORTEX MODULAR SPACE	STOCK 1460 FLOOR DECK PLAN - "VALUE" SERIES	1460VALUESTK	SF-102	NORTEX MODULAR SPACE 555 JUBILEE LANE LEWISVILLE, TX 75056 PHONE: 972-492-4040 FAX: 972-492-2704



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

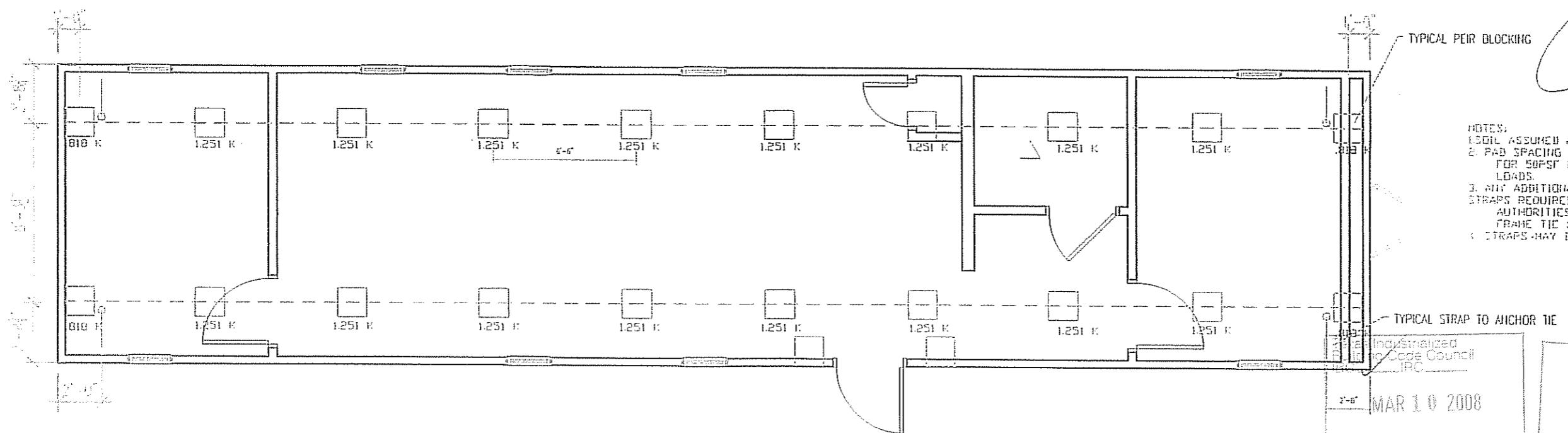
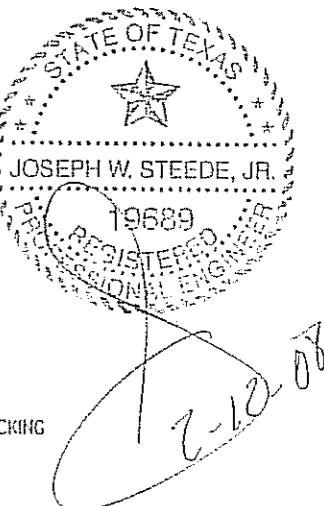
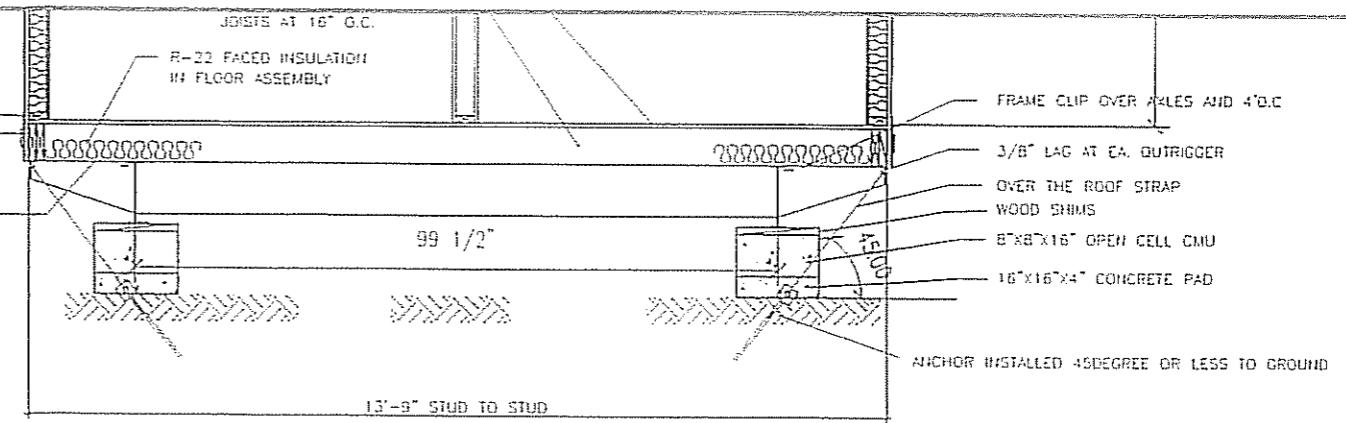
#### ROOF JOIST PLAN

1  
B= 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" O.C. EDGE & 8" O.C. IN FIELD WITH MIN. 2 1/2" SCREWS OR 2 1/2" SCREW SHANK NAILS.
  5. NAIL JOIST TO LVL RIMS W/(6) .131 X 3"
  6. NAIL SPLICE BLOCKS W/(10) .131 X 3" EA. SIDE OF SPLICE.
  7. TOE NAIL RIM TO TOP WALL PLATES WITH .131 X 3" AT 16" O.C. OUTER SIDE ONLY.

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LTR	REVISION	BY	DATE	DRAWN BY: REW	PROJECT: NORTEX 1460 VALUE	TITLE: ROOF JOIST PLAN	DWG# 1460VALUESTK	SHEET: SF-103	NORTEX MODULAR SPACE 555 JUBILEE LANE LEWISVILLE, TX 75056 PHONE: 972-492-4040 FAX: 972-492-2704
					DATE: 03/28/2008	SCALE: 3/16" = 1'-0"	SALES PERSON:		



FOUNDATION PLAN

LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	
				REW	Hortex Modular Space	STOCK 1460 FOUNDATION PLAN - "VALUE" SERIES	

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NORTEX MODULAR SPACE

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