

DESIGN CRITERIA:
PROJECT NAME: NORTEX STOCK 2060 WET CLASSROOM
BUILDING SQUARE FOOTAGE: 1650 SF
2002 NEC
2003 IBC
2003 IMC
2003 IPC
2003 IECC
1994 TAS
USE GROUP: B
CONSTRUCTION TYPE: EC-V-B
OCCUPANT LOAD: 16
PERMISSIBLE GAS TYPE: LP NATURAL NA

DESIGN LOADS:
ROOF LIVE LOAD: 30 PFS
FLOOR LIVE LOAD: 50 PFS (SEE BLOCKING S-101)
CONC. FLOOR LIVE LOAD: 2000 LBS
WIND LOAD: (130 MPH 3-SEC GUST)
EXPOSURE: B
SEISMIC DESIGN CATEGORY: C

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 2003 IBC.
3. ANY REQUIRED ALARM SYSTEM WILL BE INSTALLED ON SITE BY OTHERS.
4. RESTROOMS TO BE PROVIDED BY OTHERS PER TAS AND IPC.
5. WATER FOUNTAIN SHALL BE FURNISHED BY OTHERS PER IPC-2003 TABLE 403.1.

FOUNDATION NOTES:
1. DRY STACK C.M.U. STD. POURED IN PLACE FOOTINGS OPT.
2. CRAWL SPACE VENTILATION PROVIDED BY SITE INSTALLER PER 1203.3.1 OF 2003 IBC.

SCOPE OF WORK:
NOT INCLUDED IN SCOPE OF WORK:
1. UTILITIES AND UTILITY CONNECTIONS
2. POURED CONCRETE (DRIVEWAY, SIDEWALK, 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 ON SITE, TO INCLUDE POURED FOOTINGS, SLABS, FOUNDATIONS, SIDEWALKS, DRIVEWAYS OF WHATEVER KIND ARE THE RESPONSIBILITY OF OTHERS.

IDENTIFICATION
STATE DECAL: TOUR DECAL AND MANUFACTURER'S DATA PLATE ON ELECTRICAL PANEL
DECAL: NORTEX PLACED ON FRONT LEFT OF BUILDING

FRAME / CHASSIS:
OUTRIGGERS: 48" O.C.
CROSSMEMBERS: 48" O.C.
BEAM: 12" JR. I-BEAM
HITCH: DETACHABLE HITCH
AXLES: (4) W/BRAKES ON ONE AXLE, DRAG ON THREE
TIRES: L (12-PLY)
FRAME: HEAVY

FLOOR:
BOTTOM BOARD: ROLL POLYETHYLENE FIBER MESH
INSULATION: R-22 FACED
JOIST: 2X8 #2SYP OR BETTER AT 16" O.C.
SIDE BAND JOIST (R/R): 2X8 #2SYP OR BETTER
DECKING: 3/4" T&G OSB (DRY GUARD), GLUED & ATTACHED W/ MIN. 2-1/2" SCREW SHANK NAILS
UNDERLAYMENT: N/A
COVERING: 1/8" TILE WHITE #51899, OFFICES 220Z CARPET TILES-COFFEE EXPRESSO
BASE COVE: 4" RUBBER COLOR= GREY

EXTERIOR WALLS:
SIDEWALL HEIGHT: 10'-1 1/8"
STUDS: 2X4 #2SYP 16" O.C.
BOTTOM PLATE: SINGLE 2X4 #3SFF OR BETTER
TOP PLATES: DOUBLE 2X4 #3 SFF OR BETTER
HEADERS: DOUBLE 2X6 #2SYP W/ 7/16" FILLER
JACK STUDS: SINGLE EACH SIDE OF OPENINGS 2X4 #2SYP KING STUDS (2) ON EACH SIDE OF OPENINGS.
FIRE BLOCKING: 2X4 #3SFF OR BETTER ON EDGE AT THE CEILING LINE
INSULATION: R-15 FACED
SHEATHING: 7/16" OSB AT END WALLS.
SIDING: 3/8" SMART PANEL COLOR: SEE SHEET A-201
TRIM: 1X4 SMART PANEL COLOR: SEE SHEET A-201
SKIRTING: SHIP LOOSE 13 4X12 SHS SMART PNL PAINTED TO MATCH BODY IF ORDERED
IF SKIRTING IS ORDERED, 12"X12" VENTS TO BE SHIPPED WITH MATERIAL 11

INTERIOR WALLS:
WALL HEIGHT: 10'-1 1/8"
STUDS: 2X4 STUD GRADE SFF OR BETTER 16" O.C.
BOTTOM PLATE: SINGLE 2X4 #3 SFF OR BETTER
TOP PLATES: DOUBLE 2X4 #3 SFF OR BETTER
FIRE BLOCKS: 2X4 #3SFF OR BETTER ON EDGE AT CEILING LINE
COVERING: 5/8" FFS-X VCG COLOR: HAMPTON GRAY
TRIM: STANDARD VCG BATTENS
INSULATION: R-15 UNFACED THROUGHOUT.

WINDOWS:
SIZE/TYPE: (7) 24"X52" V.S. BRONZE FRAME/CLEAR LOW E GLASS
BRAND: HR MIN. ENERGY VALUES: U-FACTOR=.51 SHGC=.34
COVERING: (7) ALUMINUM MIN-BLINDS COLOR: GRAY
MSC: N/A

DOORS:
EXTERIOR: (REFER TO FLOORPLAN, OPT.) 36"X80" 18GA STEEL W/ 5"X20" PENCIL WINDOW (TEMP)
EXTERIOR HARDWARE: (2) DEADBOLT (SCHLAGE) B660 BD x 26D W/IC CONSTR. CORE
(2) 9305BC x AL NORTON CLOSURE
(2) HOLLOW METAL FRAME
(4) FULL PLATES ROCKWOOD #107 x 70C X US28
(2) FEMKO THRESHOLD 170A-36
(2) FEMKO SWEEP 31SCH-36
(2) SET FEMKO WEATHERSTRIP 303AV-3070
INTERIOR: (0) 36"X80" MOHAWK SOLID CORE DOORS 3L W/ 5X20 PENCIL WINDOW
(0) 36"X80" MOHAWK SOLID CORE DOOR - 2/R 1/L
(0) 3680 RED FRAMES 478 BROWN 20GA
(5) FOR ALL OF ABOVE, REFER TO PRINT OPTIONS
INTERIOR HARDWARE: LEVER HANDLES IF OPTIONAL DOOR IS INSTALLED.
(2) HEAVY DUTY PRIVACY ND40S X RHODES x 26D (SCHLAGE) RESTROOM
(1) HEAVY DUTY ENTRY ND538D X RHODES x 26D (SCHLAGE) STORAGE
(2) HEAVY DUTY PASSAGE X RHODES x 26D (SCHLAGE) PASSAGE - OPTION

ROOF:
RAFTER: 2X10 #2SYP 16" O.C.
RM: 1 3/4" LVL 16" TAPER CUT TO 9 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
BOTTOM RAFTER SHEATHING: NET TO HOLD INSULATION
ROOF PITCH: .25/12 TRANSVERSE
CEILING: 8'-8" HEIGHT, 2X4 LAY IN PANELS
INSULATION: (2) LAYERS R-15
PLENUM: WALL RETURN
VENTS: 1" ABOVE INSULATION

ELECTRICAL:
SERVICE: 120/240V SINGLE PHASE
LOAD CENTER: (1) 225 AMP, INT MOUNT LOAD CNT, W/ #6 BARE GROUND
ENTRANCE: 2" NIPPLE DOWN METAL
WIRING: MC CABLE W/ #12 (#6 AT HVAC)
LIGHTS: (16std) / (12 opt) 48" T-8 (3) TUBE 32 WATT FLOUR. FIXTURES (92 FIXTURE WATTS)
(4std) / (8 opt) 24" T-8 U-TUBE 32 WATT FLOUR. FIXTURES (36 FIXTURE WATTS)
(2) PHOTO CELL EXTERIOR 13 WATT @ 860 LUMENS = 66 LUMEN PER WATT
FANS:
SURGE PROTECT: OPTIONAL
EXIT/EMERG. LIGHT: (2) EXIT/EMERGENCY LIGHT BATTERY BACK UP.
RECEPTS: (10) STD. 120V DUPLEX RECEPT
(3) GFCI 120V RECEPTACLE
(2) W.P. EXT. GFCI 120V RECEPTACLE
SWITCHES: (4) SINGLE POLE 120V SWITCHES (8) OCCUPANCE SENSORS
J-BOXES: ALL PLATES TO BE IVORY
ALARM: N/A
MSC: GROUNDING ON SITE TO BE PER NEC 2002, 250-96

PLUMBING:
WATER SUPPLY: TYPE "L" COPPER
WASTE: PVC SCHEDULE 40
WATER HEATER: (2) EMAX SP55 SUPPLY TO THREE SINKS WITH SET OF 105-110F DEGREE
WATER CLOSET: (2) HANDICAP FLUSH VALVE ELONGATED L/HANDLE
LAVATORY: HANDICAP WALL HUNG, COVER UNDERNEATH HANDLES
BAR SINK: (3) STAINLESS STEEL COUNTER LAV, DUAL LEVER FAUCET.
ACCESSORIES: (2) 36" AND 42" GRAB BARS, TOILET PAPER HOLDER
NOTE: ALL FIXTURE MOUNTING PER TAS 1994

HVAC:
HVAC: (2) 3 TON WITH 8KW HEAT STRIP W/ 60AMP OUTSIDE DISCONNECT.
BRAND: BARD COLOR: TAN
EFFICIENCY: SEER 10.6, EER 9.2 > MINIMUM SEER 9.7 PER 2003 IECC TABLE 603.2.2(1)
THERMOSTAT: (3) PROGRAMABLE
DUCTS: DUCT BOARD MAIN, FLEX TO GRILLS IN UNCOND. SPACE R-5 MIN. VALUE
SUPPLY REGISTERS: 24X24 W/ ADJUSTABLE DIFFUSERS
RETURN REGISTERS: AT PLENUM WALL WITH GRILL- EXTRA WALL OPTION USE 24X24 WITH 12" FLEX TO JUMP WALL
MSC: FRESH AIR MAKEUP IS PROVIDED BY DAMPER IN HVAC.
DISCONNECT: EXTERIOR 60AMP WITH IN 6' OF REACH
BALANCE: SYSTEM TO BE BALANCED IN THE FIELD BY OTHERS.

FURNITURE OR MISC:
6'-0" COUNTERTOP - 2'-06" OF BASE CABINET - 6'-0" OF OVERHEADS

TEXAS INDUSTRIALIZED BUILDING CODE COUNCIL
This document is approved pursuant to the Texas Industrialized Housing and Building Act
DRA No. 7 IBC IRC
Date APR 25 2008
DRA Signature [Signature]

TELECOM:
STUB J BOXES ABOVE CEILING GRID.
TELECOM BY OTHERS

TRANSPORTATION:
Table with 3 columns: Size, Component, Weight. Rows include 7/16 ROOF DECK, 18-12 LVL ROOF RAFTER, 0 UNDERSIDE RAFTER, 10'-1 1/8" TALLEST WALL, 0, 3/4" FLOOR DECK, 2X8 FLOOR JOIST, 2'-6" TO ROAD APPROX. Totals: 14,808,333 FT, 14'-9 1/2" APPROX, 47040 LBS.

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

ENERGY CODE COMPLIANCE
CHECK CERTIFICATES TO BE USED AS CHECKLIST.
3 TUBE LIGHT FIXTURE IS 92 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

DRAWING INDEX:
G-001 = COVER
A-101 = FLOOR PLAN
A-201 = EXTERIOR ELEVATIONS
A-202 = EXTERIOR ELEVATIONS
A-203 = INTERIOR ELEVATIONS
A-301 = SECTIONS
A-601 = ADA (TAS)
E-101 = ELECTRICAL PLAN
M-101 = MECHANICAL (HVAC) PLAN
P-101 = PLUMBING PLAN
P-601 = NOT USED
SF-101 = FLOOR FRAMING PLAN
SF-102 = FLOOR DECKING/WALL LAYOUT PLAN
SF-103 = ROOF FRAMING PLAN
SF-201 = NOT USED
SF-202 = NOT USED
SF-203 = NOT USED
S-101 = FOUNDATION PLAN
S-102 = NOT USED
S-501 = NOT USED
T-101 = NOT USED

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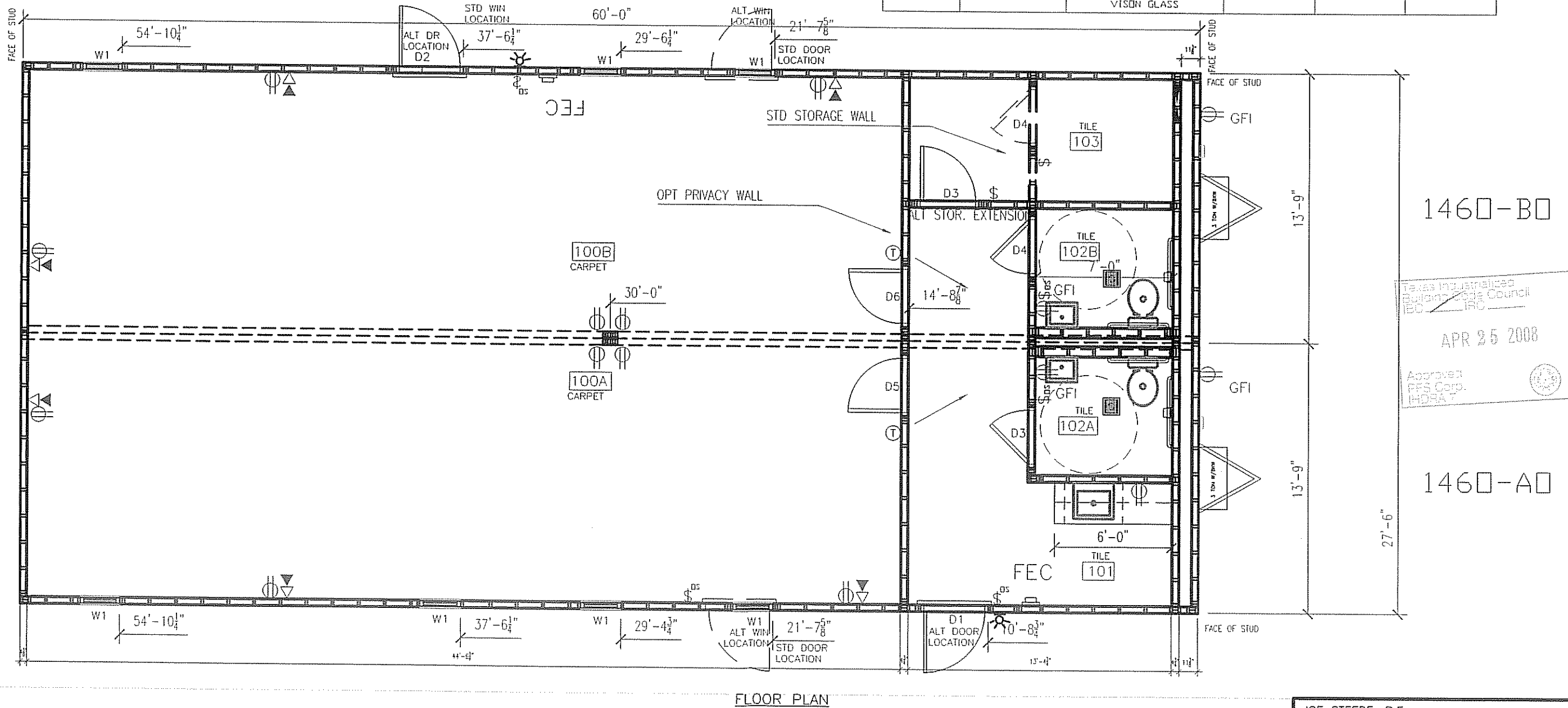
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APR 28 2008
BY:
NOTE: ALL SIGNAGE BY OTHERS.

LTR REVISION BY DATE DRAWN BY: JPW PROJECT: Nortex Modular Space TITLE: STK2860SCW CVR SHEET AND SPECS DWG#: 2860SCW SHEET: G-001
DATE: 03-11-2008 SCALE: 3/16" = 1'-0" SALES PERSON:

AREA SCHEDULE FOR EACH UNIT ROOMS						
DESIGNATION	DESCRIPTION	AREA AT EA. UNIT	FLOOR	WALL	CEILING	BASE
100-A/B	OFFICE	683	CARPET	5/8" VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4" RUBBER BASE
101	WORK AREAS AND SINK AREA	46	TILE	5/8" VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4" RUBBER BASE
102-A/B	BATHROOM	42	TILE	FRP OVER 5/8" GYPSUM TYPE X	2'X4' LAY IN	4" RUBBER BASE
103	STORAGE	44	TILE	5/8" 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 1/2" X 52 1/2"	6

DOOR SCHEDULE					
DESIGNATION	SIZE	DOOR MATERIAL	FRAME	RD	QTY
D1	306BR	STEEL W/ PENCIL VISION	STEEL	40 1/2" X 82 1/2"	1
D2	306BL	STEEL W/ PENCIL VISION	STEEL	40 1/2" X 82 1/2"	1
D3	306BL	MOHAWK SOLID CORE	REDIFRAME	37" X 81"	2
D4	306BR	MOHAWK SOLID CORE	REDIFRAME	37" X 81"	1
D5	306BL	MOHAWK SOLID CORE W/ VISION GLASS	REDIFRAME	37" X 81"	1
D6	306BR	MOHAWK SOLID CORE W/ VISION GLASS	REDIFRAME	37" X 81"	1

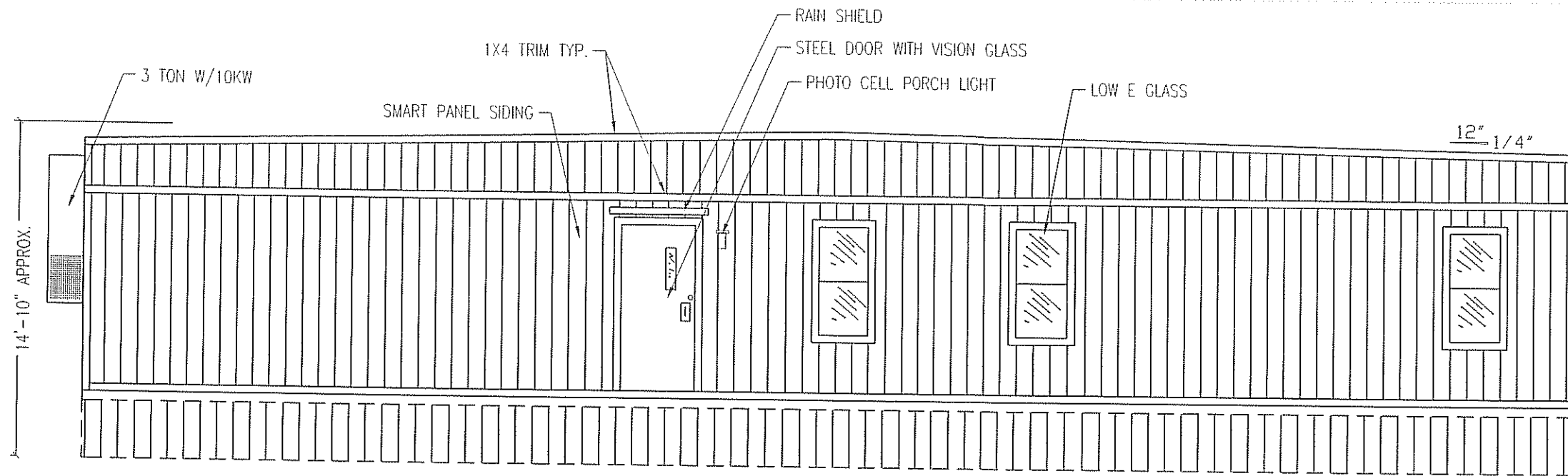


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				JPW	Nortex Modular Space	STK2860SCW FLOOR PLAN
				DATE:	SCALE:	DWG#
				03-25-2008	3/16" = 1'-0"	2860SCW
					SALES PERSON:	SHEET:
						A-101

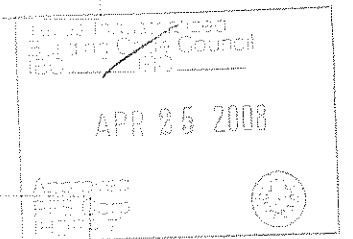


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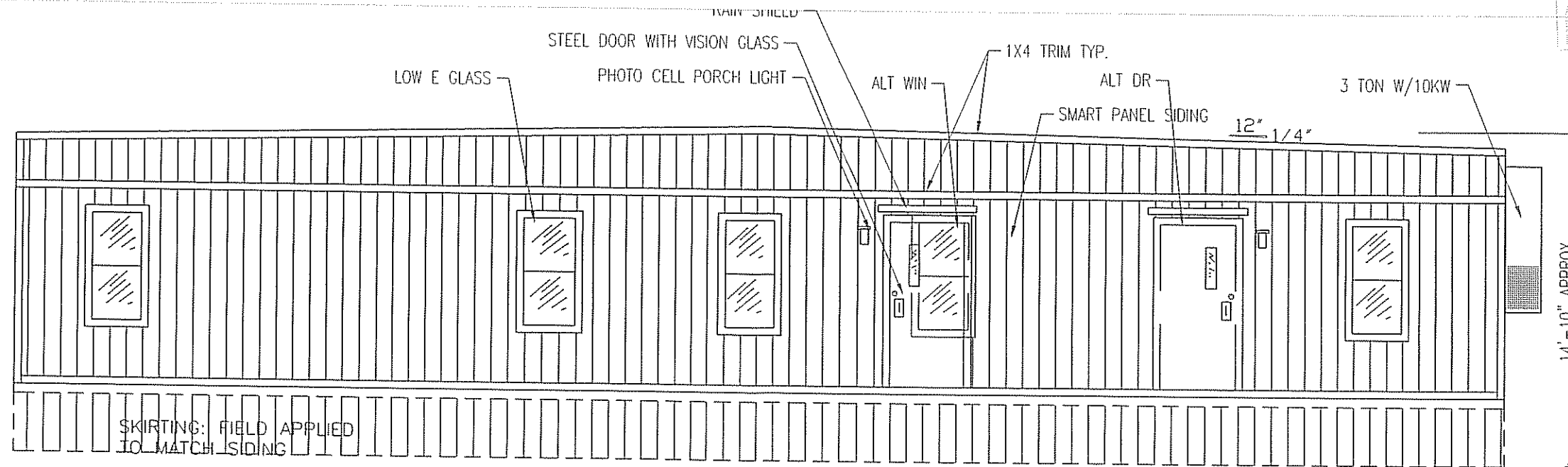


BACK ELEVATION



COLOR: SW6200 LINK GREY, ALL TRIM INCLUDED.

COLOR: SW6149 RELAXED KHAKI, ALL TRIM INCLUDED.



FRONT ELEVATION

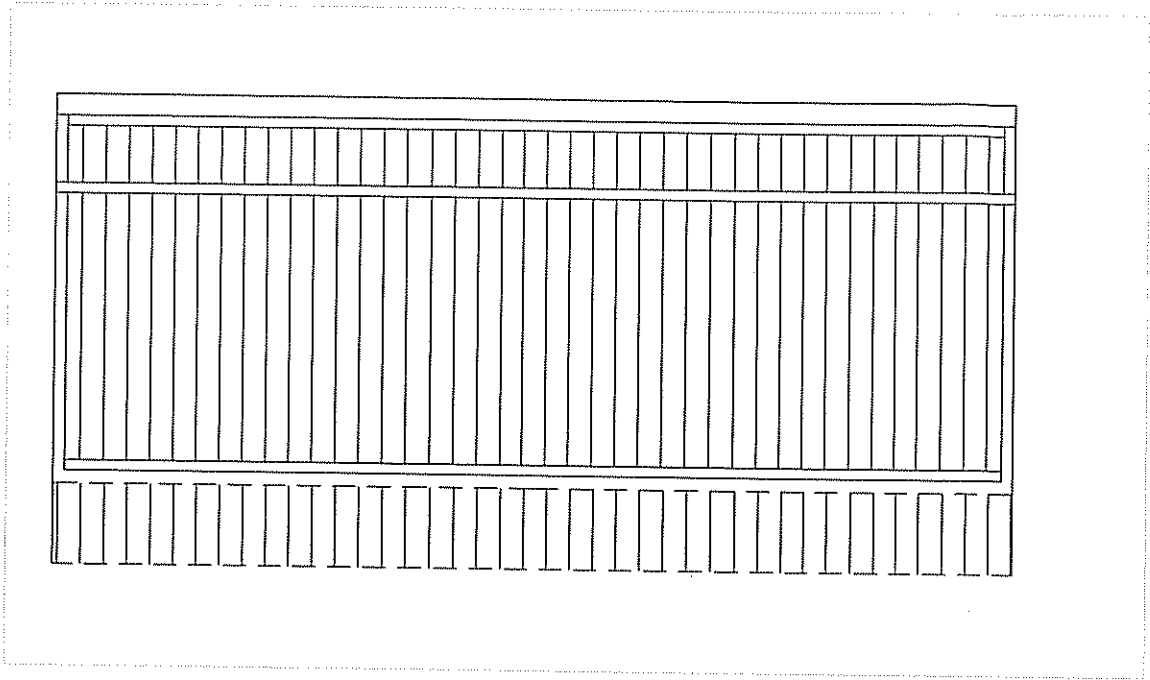
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				JPW	Nortex Modular Space	ELEVATIONS
				DATE:	SCALE:	DWG#
			03-11-2008		3/16" = 1'-0"	2860SCW
				SALES PERSON:		SHEET:
						A-201



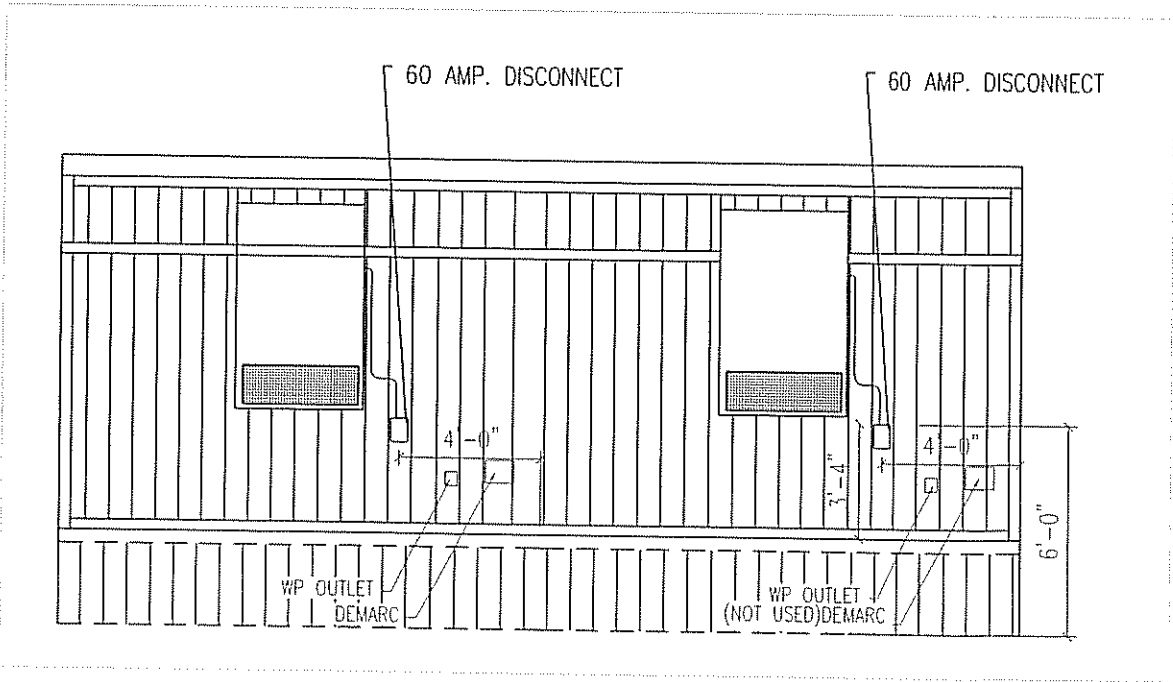
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BACK END ELEVATION



HITCH END ELEVATION

Texas Industries
Building Code Council
IBC 1995

APR 25 2008

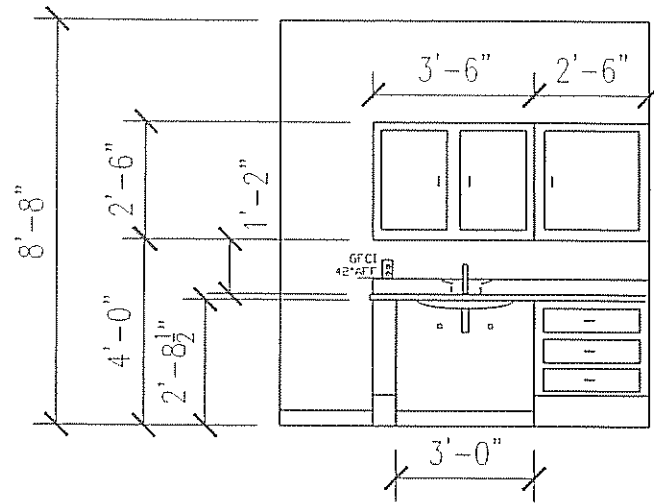
Approved
PES Corp.
IMDEA 7

LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:
				JPW	Nortex Modular Space	ELEVATIONS	2860SCW	A-202
				DATE:	SCALE:	SALES PERSON:		
				03-11-2008	3/16" = 1'-0"			

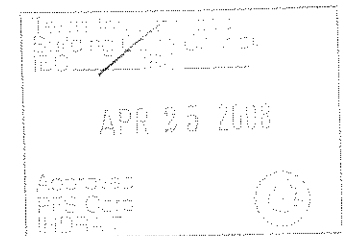


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"A" UNIT CABINET WALL ELEVATION
SCALE: 1/4" = 1'-0"

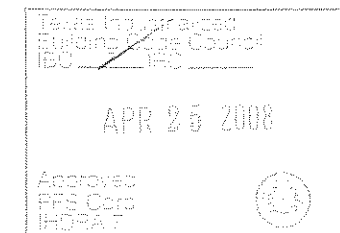
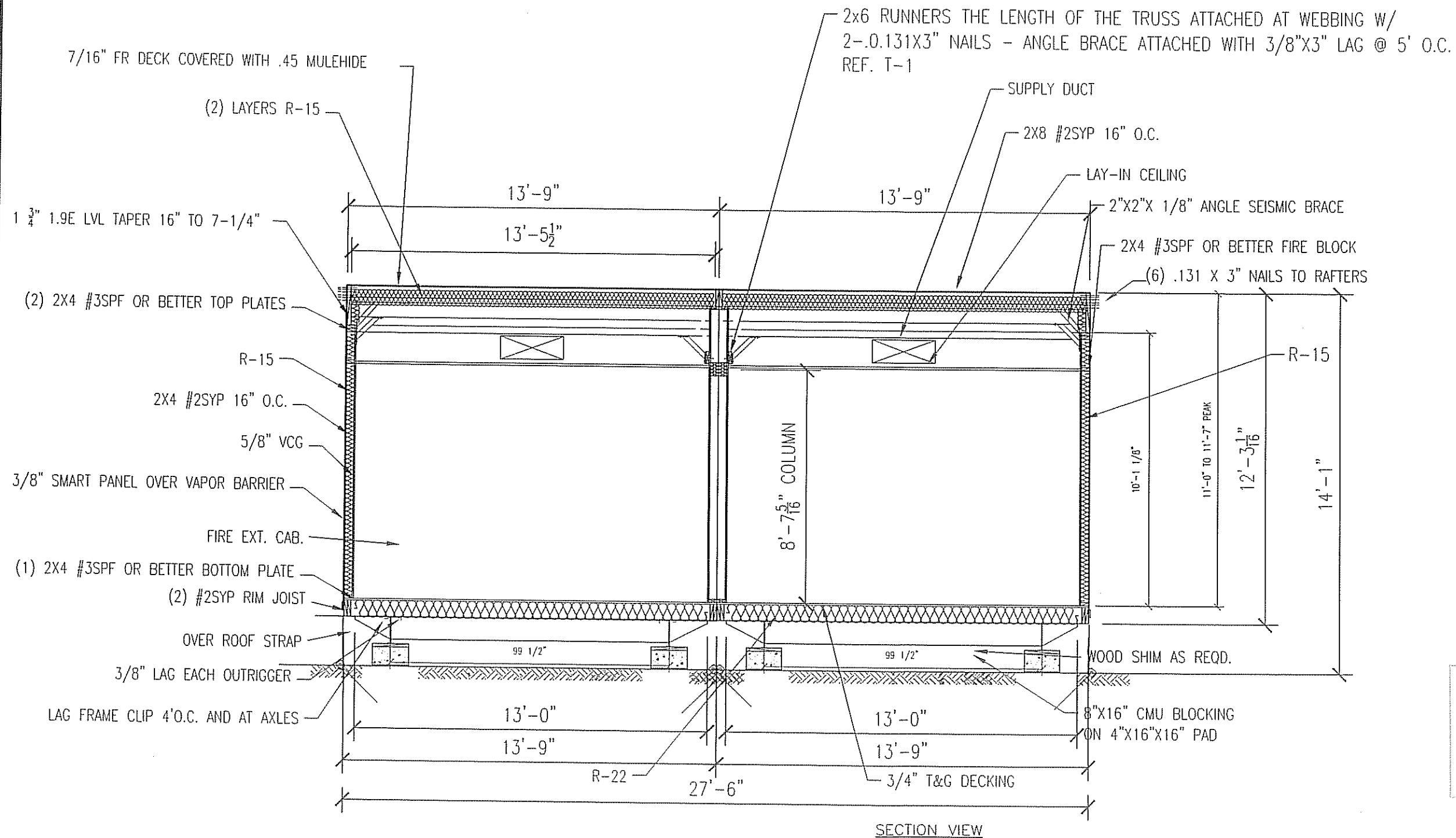


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				JPW	Nortex Modular Space	ELEVATIONS	2860SCW	A-203
				DATE:	SCALE:	SALES PERSON:		
				03-11-2008	3/16" = 1'-0"			



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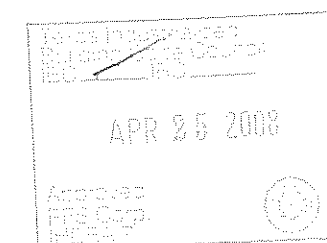
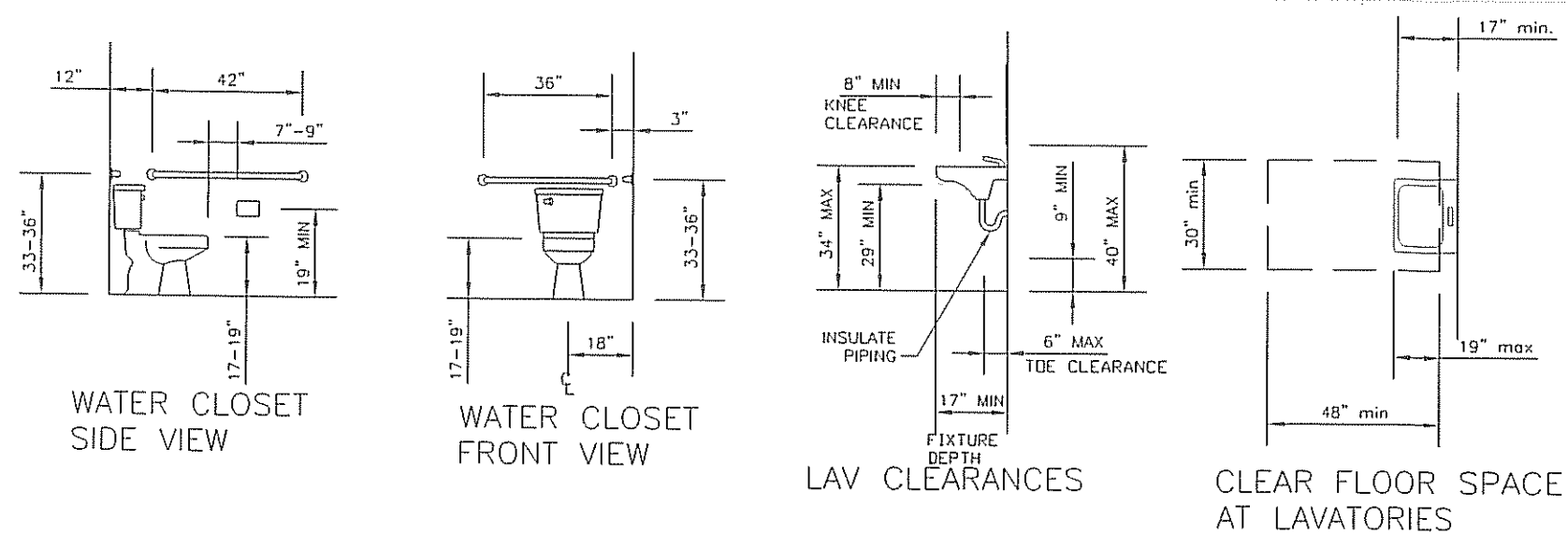
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				JPW	Nortex Modular Space	SECTION	2860SCW	A-301
				DATE:	SCALE:	SALES PERSON:		
				03-27-2008	1/4" = 1'-0"			



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ADA DETAILS



LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: Nortex Modular Space	TITLE: ADA-TAS DETAILS		
				DATE: 03-27-2008	SCALE: N/A	SALES PERSON:	DWG# 2860SCW	SHEET: A-601

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TYPICAL PANEL LABELING, BREAKER AND WIRE SIZES

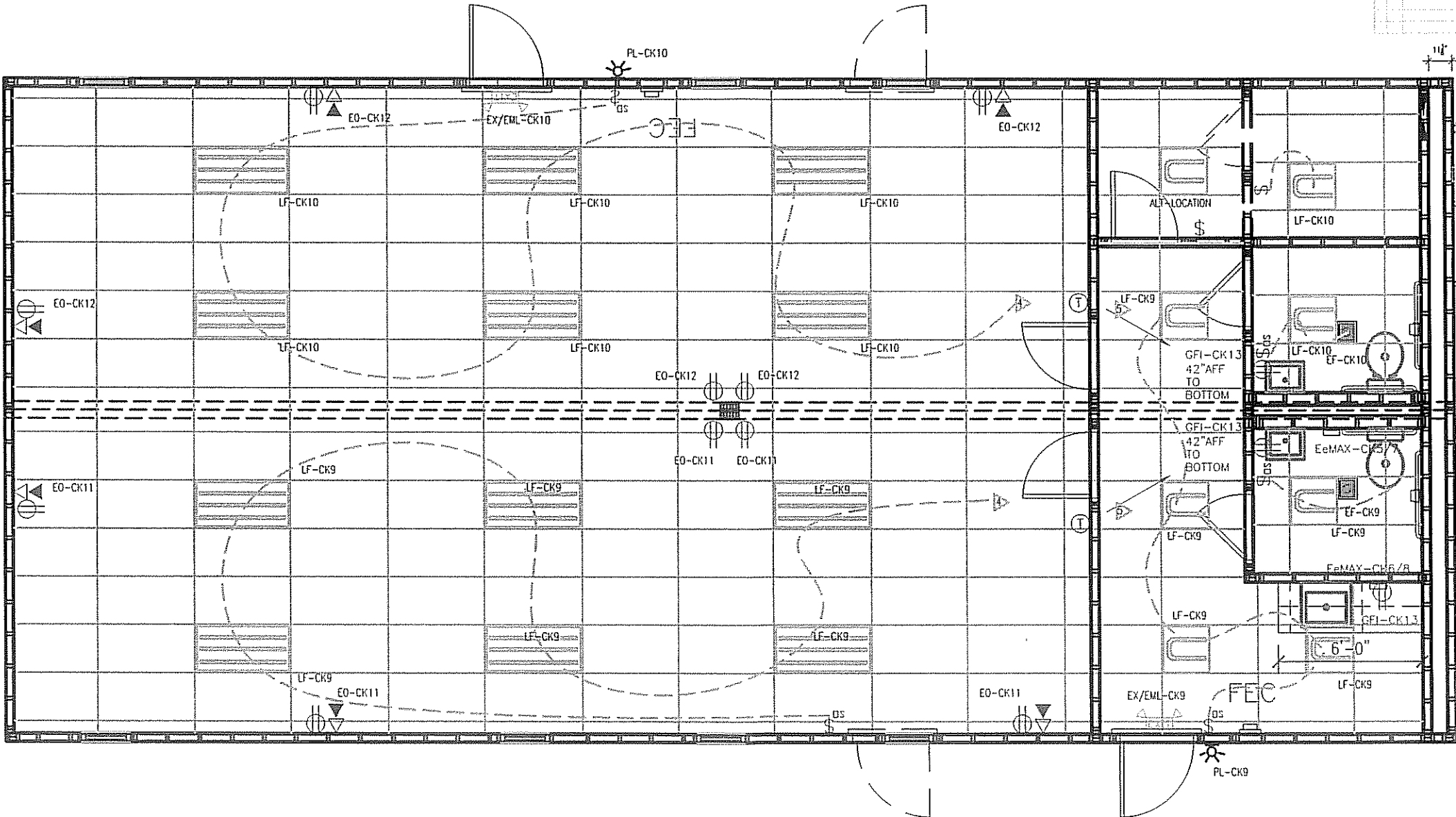
MIN WIRE SIZE		225 AMP 2-POLE 120V/240V SINGLE PHASE MAIN BREAKER						MIN WIRE SIZE
		BREAKER	LEG	CKT	CKT	LEG	BREAKER	
6	HVAC	60	A	1	2	A	60	6
		2P	B	3	4	B	2P	
10	EeMAX	30	A	5	6	A	30	10
		2P	B	7	8	B	2P	
12	LIGHTS	20	A	9	10	A	20	12
12	RECEPTS	20	B	11	12	B	20	12
12	GFI RECEPTS	20	A	13	14	A		12

PANEL SP-1		225 AMP 2-POLE	120V/240V	SINGLE LOAD		
		PHASE MAIN BREAKER				
CALCULATIONS						
LEG	CKT	DESCRIPTION	LEG A-AMPS	LEG B-AMPS	LEG A-WATTS	LEG B-WATTS
A	1	HVAC	59.00	-	7,080.00	-
A	2	HVAC	59.00	-	7,080.00	-
B	3	HVAC	-	59.00	-	7,080.00
B	4	HVAC	-	59.00	-	7,080.00
A	5	EeMAX	22.00	-	2,748.00	-
A	6	EeMAX	22.00	-	2,748.00	-
B	7	EeMAX	-	22.00	-	2,748.00
B	8	EeMAX	-	22.00	-	2,748.00
A	9	LIGHTING, PORCH, EMG	7.72	-	926.60	-
A	10	RECEPTS, PORCH, EMG	7.72	-	926.60	-
B	11	RECEPTS	-	4.50	-	540.00
B	12	RECEPTS	-	4.50	-	540.00
A	13	GFI RECEPTS	6.00	-	720.00	-
A	14	NOT USED	-	-	-	-
			185.24	172.00	22,220.20	20,736.00
AMPS			185.24	TOTALS	42,065.20	WATTS
W 20%			222.20		51,558.24	W/ 20%
225AMP			OK	DIFF B-A	1,493.20	WATTS
				+/- 20%	2.00%	OK
					214.83	AMPS

- SS SURGE PROTECTOR
CAN LIGHT LIGHT
2'X4' TROUSER LIGHT T-8 ELEC. BALLAST, 3-BULB
EMERGENCY EXIT LIGHT
PORCH LIGHT
SINGLE POLE LIGHT SWITCH
OCCUPANCY SENSOR SWITCH
DIMMER SWITCH
3WAY SWITCH
DUPLEX OUTLET
SURGE DUPLEX OUTLET
WEATHER PROOF DUPLEX GROUND FAULT INTERRUPT OUTLET
GFI
CEILING OUTLET
DATA DROP
VOICE DROP

EO	ELECTRICAL DUPLEX OUTLET
SBO	SURGE BLOC DUPLEX OUTLET
SS	MAIN SURGE SUPPRESSION
DO	DEDICATED OUTLET QUAD
HVAC	HEATING AND AIR UNIT
LF	LIGHT FIXTURE
GFI	GROUND FAULT INTERRUPT OUTLET
EF	EXHAUST FAN
WP	WEATHER PROOF
PL	PORCH LIGHT
SP	SERVICE PANEL
\$	OCCUPANCY SENSOR SWITCH
EeMAX	INSTANT WATER HEATER
EX/EML	EXT/EMERGENCY LIGHT

AMPS EA.	ITEM	WATTS EA
1.5	RECEPTS	180
0.77	LIGHTS 2'X4' 3-TUBE T-8	92
0.8	90 CFM EXHAUST FAN	96
0.31	LIGHT 2'X2' U-TUBE T-8	36
0.0333333	EMERGENCY/EXT	4
0.1083333	PORCH LIGHT	13
22.9	EeMAX	2633.5
59	HVAC	7080



- SP-1
WP-GFI-CK13
HVAC DISCONNECT
HVAC-CK1/3
HVAC-CK2/4
WP-GFI-CK13
HVAC DISCONNECT

- 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. ELECTRICAL CALCS ALLOW FOR LIGHTING IN HALL TO BE CHANGED TO (4) T-8 3-TUBE FIXTURES IF OPT. WALL IS OMITTED.
5. MOVE T-STAT BACK TO OUTSIDE THE BATH INT. WALL IF OPT WALL IS OMITTED.

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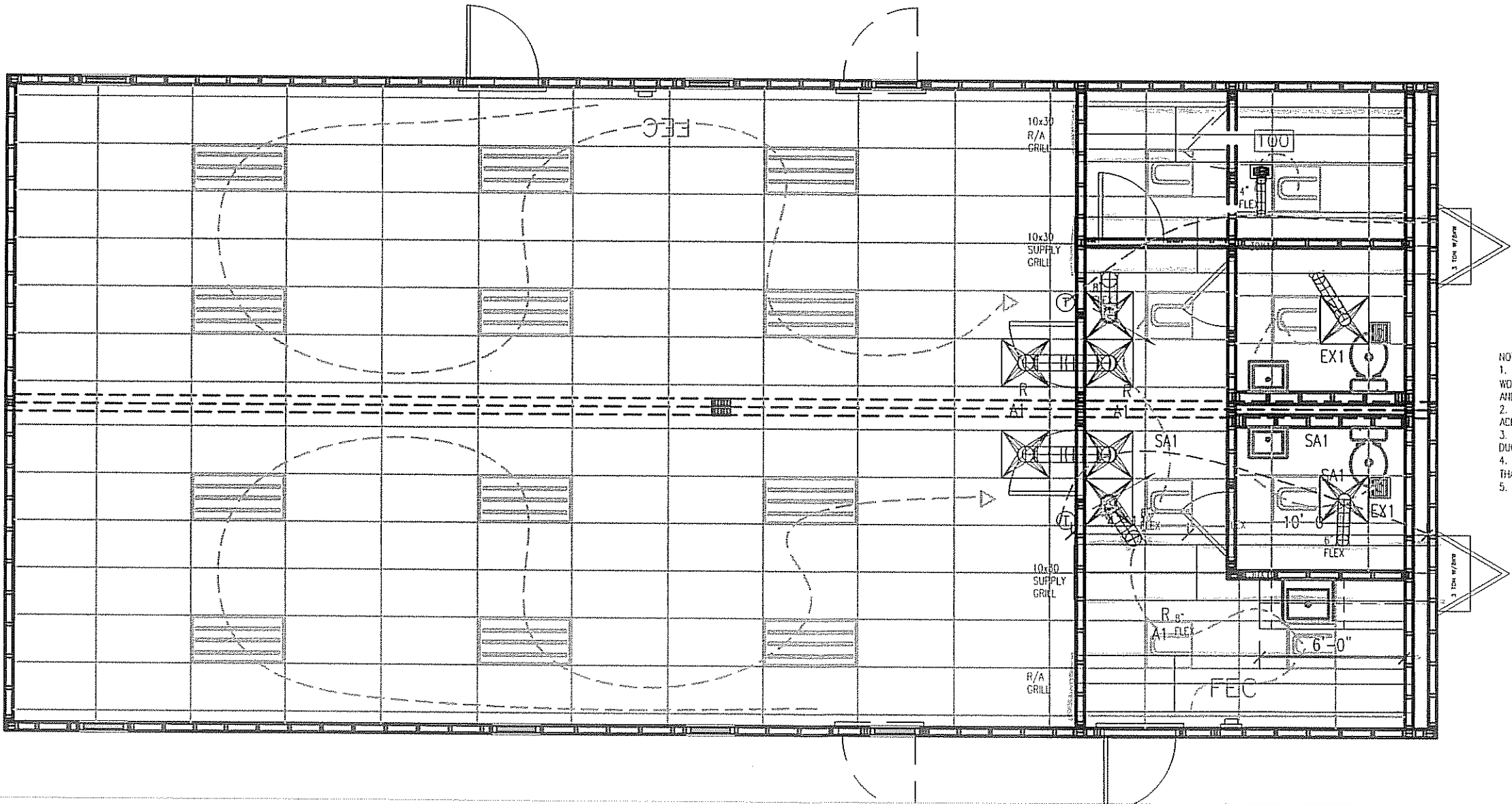
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				JPW	Nortex Modular Space	ELECTRICAL PLAN
				DATE:	SCALE:	DWG#
				03-11-2008	3/16" = 1'-0"	2860SCW
					SALES PERSON:	SHEET:
						E-101



NORTEX MODULAR SPACE
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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/BKW	BARD MODELWA37	
EX1	90 CFM EXHAUST FAN	THRU ROOF

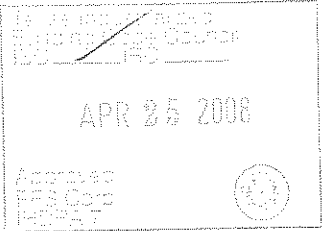
SEE HEATLOSS
CALCULATIONS AND
COMCHECK RESULTS FOR
CODE COMPLIANCE
INFORMATION.



1460-B

- NOTES:
1. PLENUM CAVITY ABOVE LAY IN CEILING FOR DUCT WORK ONLY/ RETURN AIR IS JUMPED OVER OPT WALL AND THRU COMMON AREA.
 2. PLENUM WALL TO HAVE OPENING CUT AND GYPED TO ACHIVE 30X16 AREA.
 3. OFFICE WALLS AND 2X6 WALL TO HAVE OPENING FOR DUCT TO PASS THRU FABRICATED INTO FRAMING.
 4. FLEX DUCTS NOT TO BE CUT INTO MAIN DUCT LESS THAN 12" FROM A TRANSITION.
 5. ALL DUCTS SHALL HAVE A MIN R-5 VALUE

1460-A

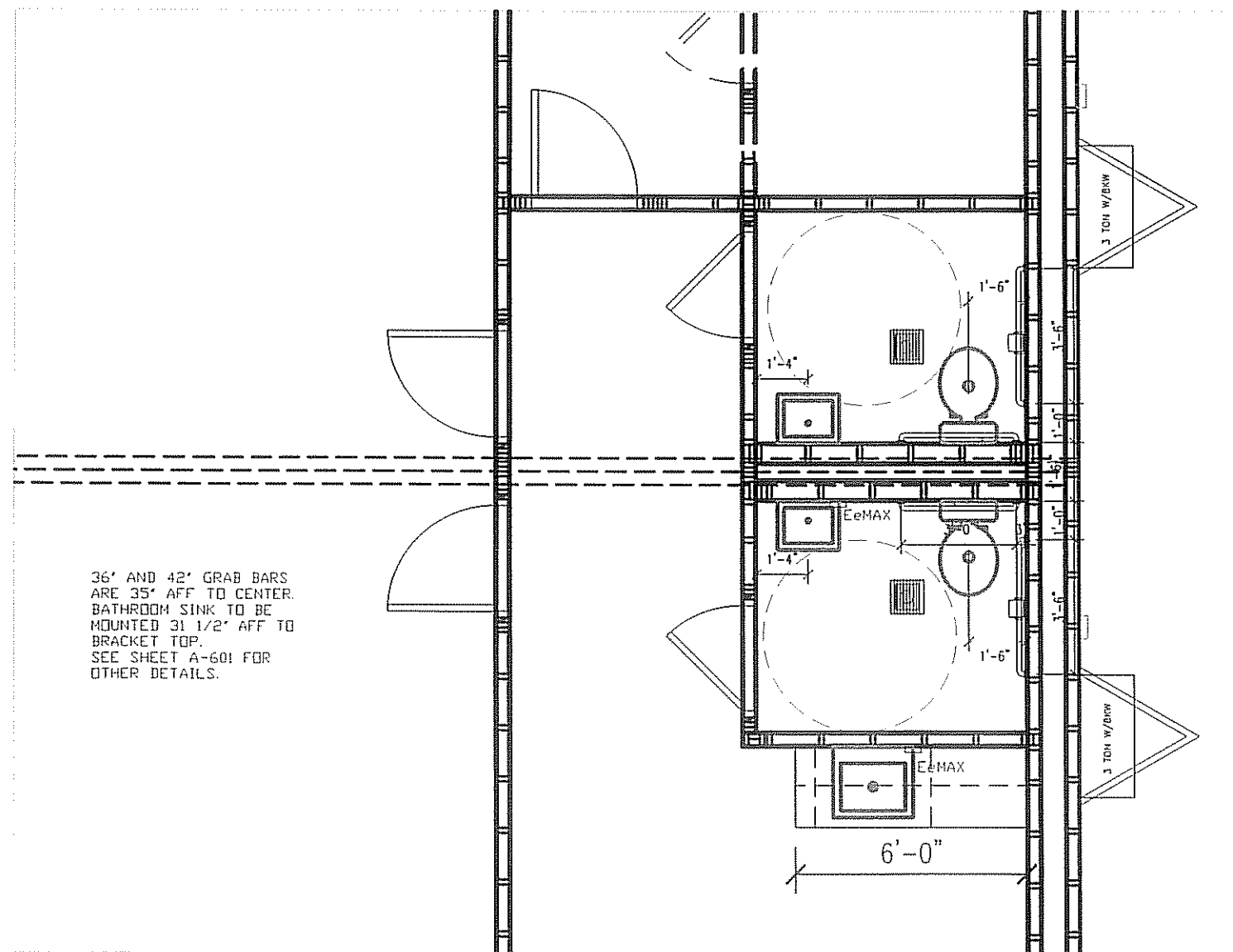


LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:
				JPW	Nortex Modular Space	MECHANICAL PLAN
				DATE:	SCALE:	DWG#
				03-26-2008	3/16" = 1'-0"	2860SCW
					SALES PERSON:	SHEET:
						M-101



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

36' AND 42" GRAB BARS.
ARE 35" AFF TO CENTER.
BATHROOM SINK TO BE
MOUNTED 31 1/2" AFF TO
BRACKET TOP.
SEE SHEET A-601 FOR
OTHER DETAILS.

PLUMBING PLAN

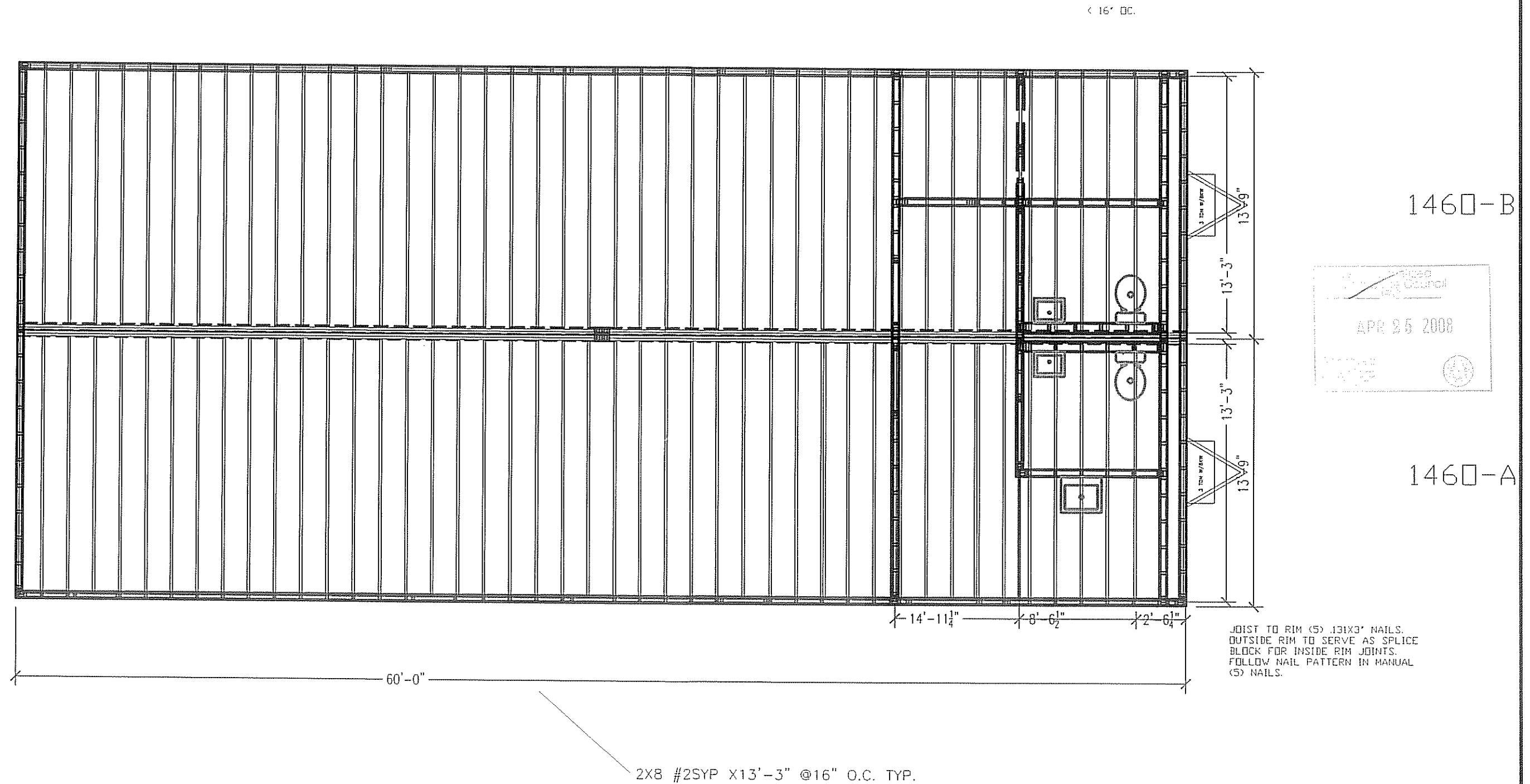
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LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: Nortex Modular Space		TITLE: PLUMBING	
				DATE: 03-31-2008	SCALE: 1/4" = 1'-0"	SALES PERSON:	DWG# 2860SCW	SHEET: P-101





LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:
				JPW	Nortex Modular Space	FLOOR JOIST PLAN
			DATE:	SCALE:	SALES PERSON:	DWG#
			03-31-2008	3/16" = 1'-0"		2860SCW
						SHEET:
						SF-101

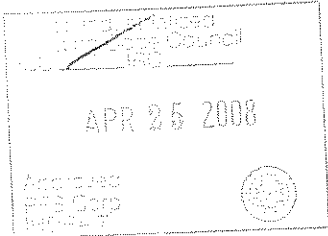
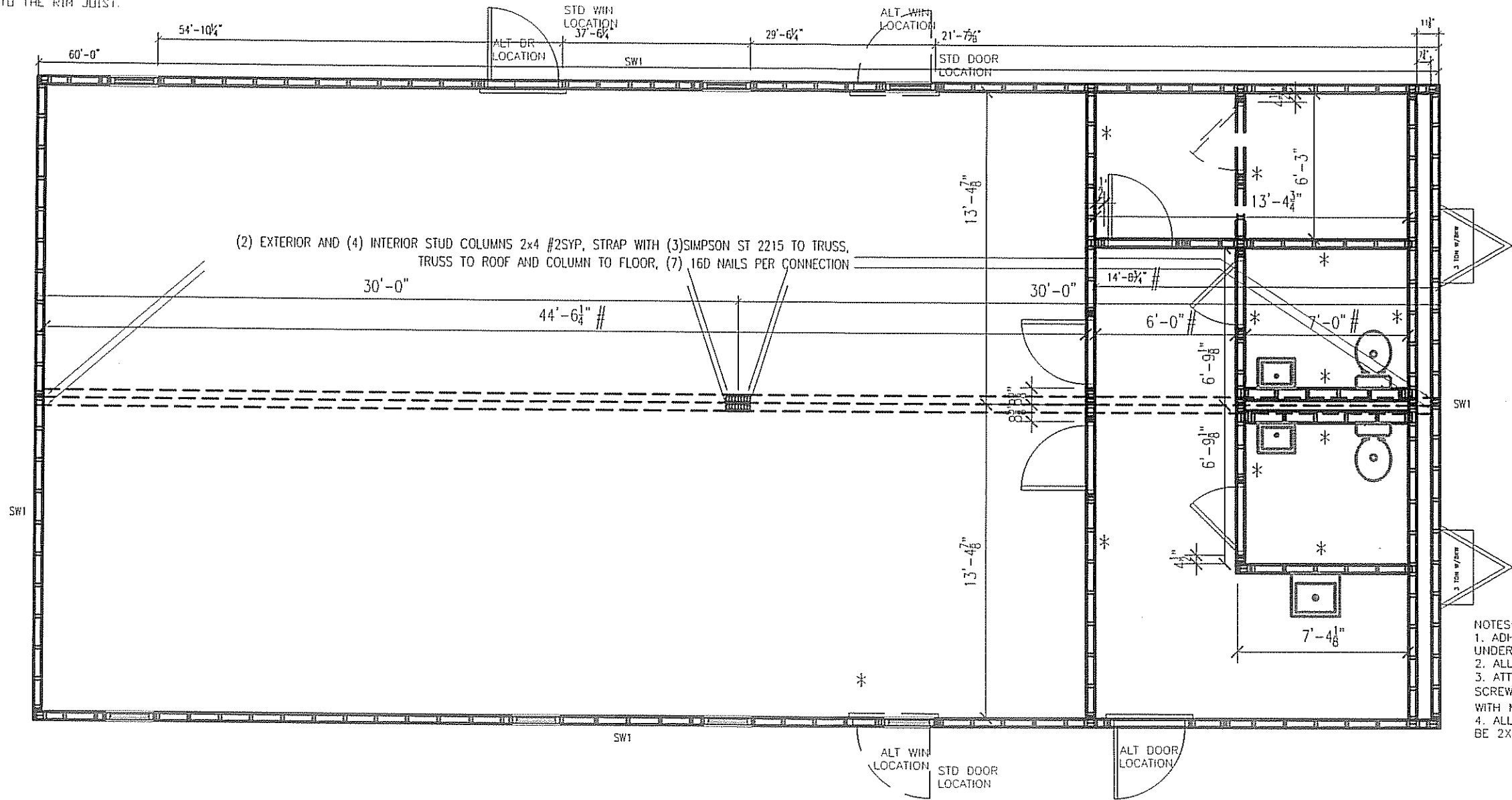


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SHEARWALL SCHEDULE					
MARK	MATERIAL	FASTEN STUDS TO SIDING	FASTEN BOTTOM PLATE TO DECK	FASTEN TOP PLATE TO RAFTERS	FASTEN END TO SIDEWALLS
SW1	3/8" SMARTPANEL ONESIDE 5/8" VCG OTHER SIDE	NAIL WITH .090 X 2 3/8" FOR 3/8" SMART PANELS 6" OC EDGE/12" OC FIELD. ADHESIVE VCG ON INTERIOR	.131 X 3" NAILS 16" O.C.	.131 X 3" NAILS 16" 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 AT 2 1/2' O.C. TO THE RIM JOIST.



- NOTES:
- ADHESIVE TO BE USED ON DECKING AND UNDERLAYMENT.
 - ALL EDGES ARE UNBLOCKED.
 - ATTACH FLOOR 6" O.C. EDGES, 12" FIELD WITH SCREW SHANK NAILS. ATTACH UNDERLAYMENT 6"/12" WITH MIN. 1 1/2" NAIL/SCREW PENETRATION.
 - ALL WALLS 2X4 EXCEPT BATHROOM WET WALL, TO BE 2X6.

4'X8'X 3/4" TOUNGUE AND GROOVE OSB WITH 1/4" HARDIE OVERLAY.

- NOTES:
- ADHESIVE TO BE USED ON DECKING TO JOIST.
 - ALL EDGES ARE UNBLOCKED.
 - NAIL FLOOR DECKING 6" O.C. EDGES, 12" FIELD WITH 2 1/2" SCREW SHANK NAILS.
 - ALL WALLS 2X4 #2SYP
 - (2) KING STUDS ON EACH SIDE OF DOOR, WINDOW AND HVAC OPENINGS .
 - WALL FRAMING SHALL BE 16" O.C.

* DENOTES SIDE TO BE PREGYPED
/ DENOTES TO FINISH

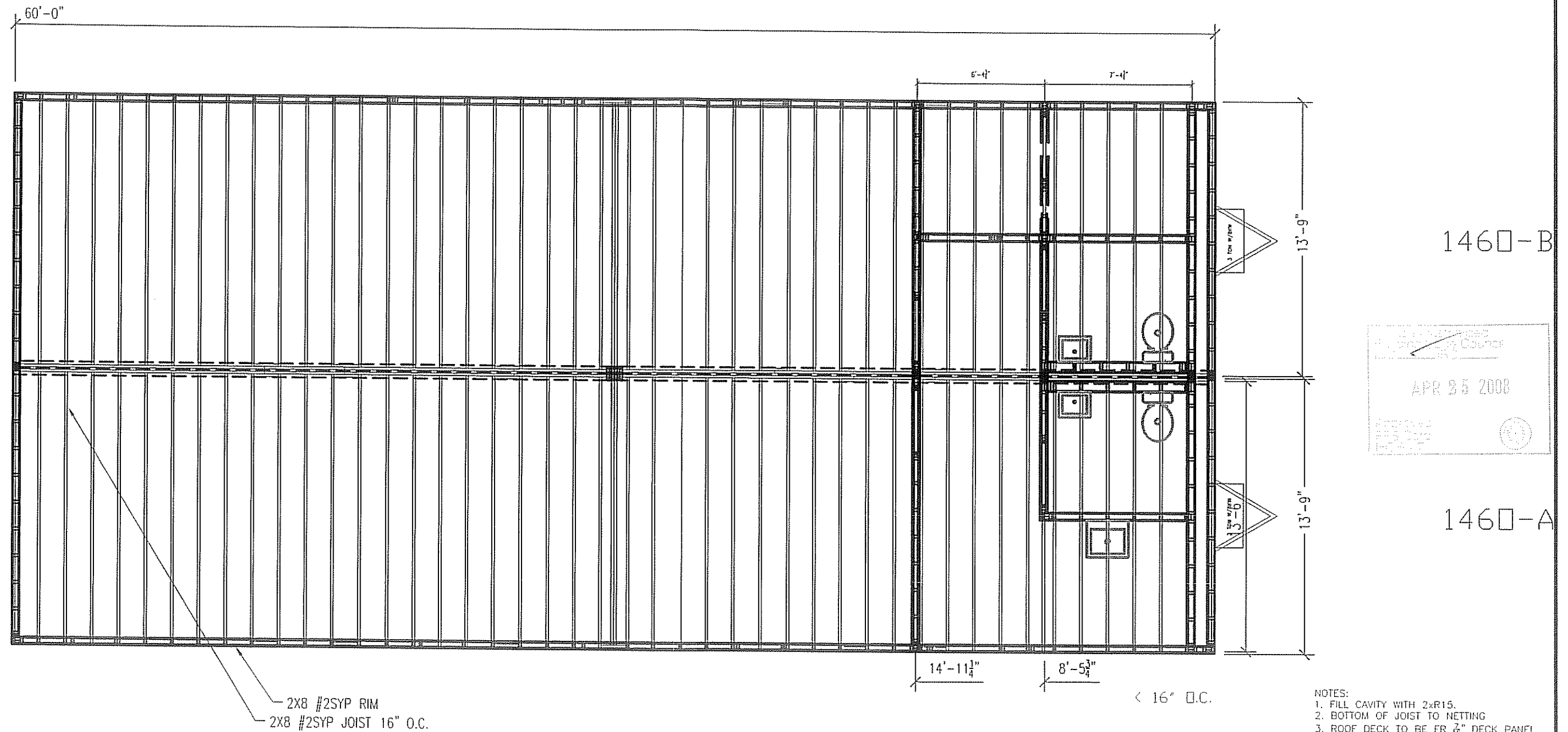
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				JPW	Nortex Modular Space	FLOOR DECK PLAN	2860SCW	SF-102
				DATE:	SCALE:	SALES PERSON:		
				03-31-2008	3/16" = 1'-0"			



NORTEX MODULAR SPACE

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- NOTES:
1. FILL CAVITY WITH 2XR15.
 2. BOTTOM OF JOIST TO NETTING
 3. ROOF DECK TO BE FR 7/8" DECK PANEL.
 4. ROOF DECK NAILING TO BE 4"OC EDGE & 8"OC IN FIELD WITH 2 1/2"X #10 SCREWS OR .131 X 3" SCREW SHANK NAILS.
 5. ROOF IS BUILT IN 30' HALFS.
 6. NAIL JOIST TO RIMS (5) .131 X 3"
 7. SPLICE BLOCKS (5) .131 X 3" EA. SIDE PER DESIGN MANUAL.
 8. TOE NAIL RIM TO TOP WALL PLATES WITH .131 X 3" AT 4" O.C. OUTER SIDE ONLY.

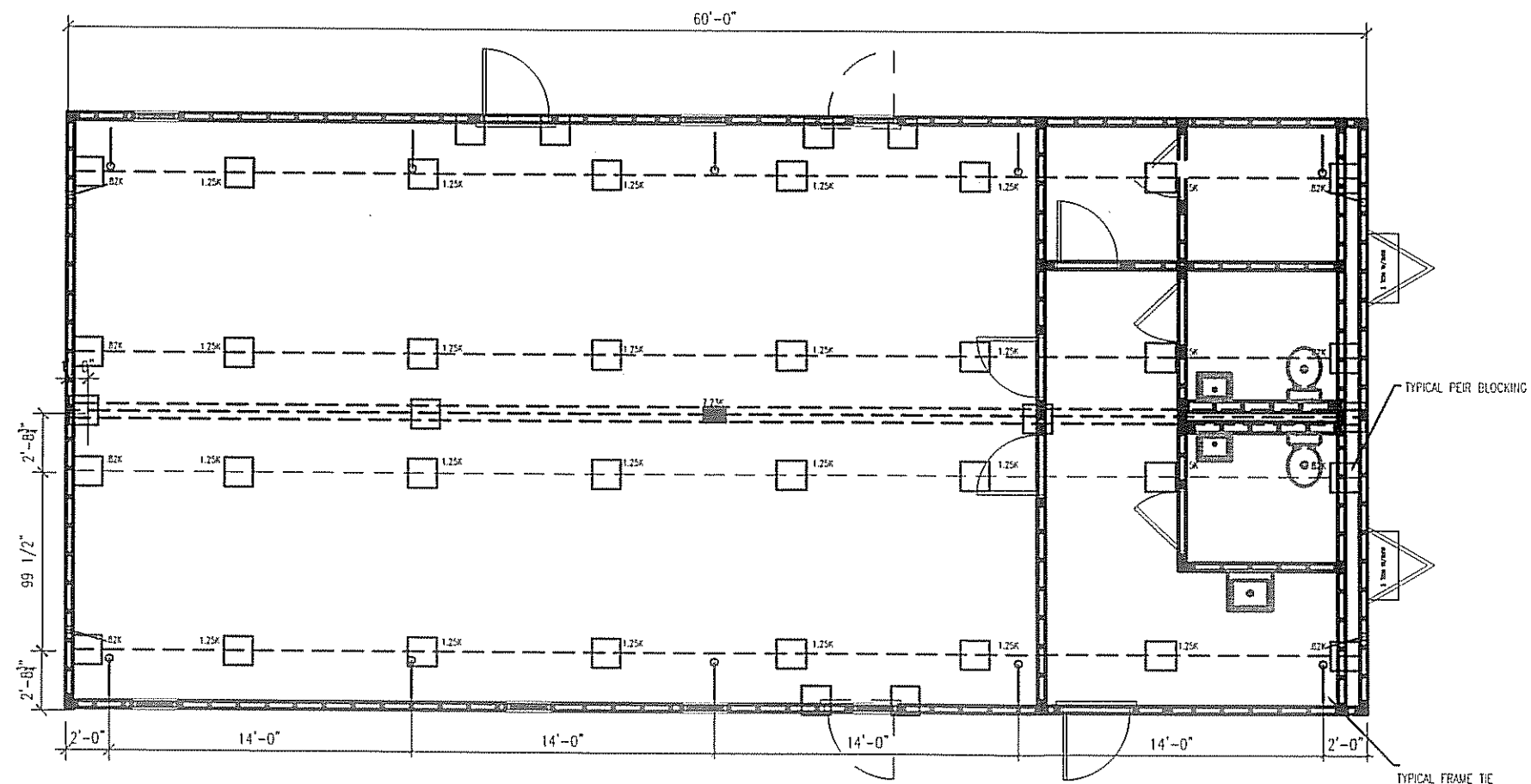
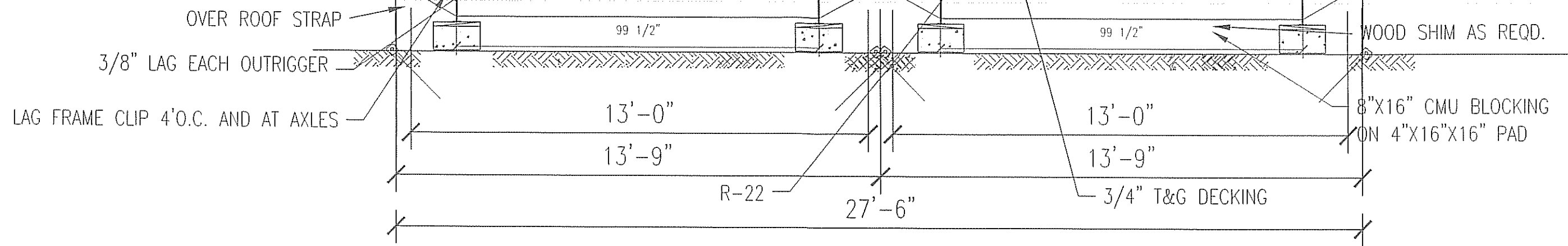
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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:
				JPW	Nortex Modular Space	ROOF JOIST PLAN	2860SCW	SF-103
			03-31-2008	DATE:	SCALE:	SALES PERSON:		
					3/16" = 1'-0"			



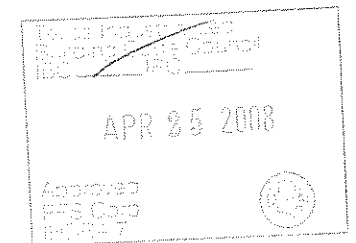
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146□-B□


146□-A□



NOTES:
 1. SOIL ASSUMED AT 2250PSI
 2. FRAME TIES MAY BE +/- 1'-0" EITHER WAY.
 3. FLOOR RIMS AT CENTER MATE WILL BE LAGGED WITH 3/4" X 6" LAGS, 1'-0" OC MIN. AT THE OPEN FLOOR AREA, UNDER WALL AREAS THE MATEING ANGLES AND 3/4" THREADED ROD AND NUTS WITH WASHERS TO BE USED.

BLOCKING PARAMETERS		
SET BLOCKS ON:	LOADING	SPACING 50PSF
16X16X4 PADS	50 PSF	7'-0" O.C.
20X20 ABS PADS	50 PSF	10'-11" O.C.
24" DRILLED AND POURED FOOTINGS	50 PSF	12'-4" O.C.

FOUNDATION PLAN

LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: Nortex Modular Space	TITLE: FOUNDATION	DWG# 2860SCW	SHEET: S-101	 NORTEX MODULAR SPACE 555 JUBILEE LANE LEWISVILLE, TX 75056 PHONE: 972-492-4040 FAX: 972-492-2704
				DATE: 03-31-2008	SCALE: 3/16" = 1'-0"	SALES PERSON:			

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