

DESIGN CRITERIA:

PROJECT NAME:  
BUILDING SQUARE FOOTAGE:  
2002 NEC  
2003 IBC  
2003 IMC  
2003 IPC  
2003 IECC  
1994 TAS  
USE GROUP:  
CONSTRUCTION TYPE:  
OCCUPANT LOAD:  
PERMISSIBLE GAS TYPE:

NORTEX STOCK 1256 VALUE

658 SF

B

BC: V-B

6

☐ LP☐ NATURAL☒ N/A

DESIGN LOADS:

ROOF LIVE LOAD:  
FLOOR LIVE LOAD:  
CONC. FLOOR LIVE LOAD:  
WIND LOAD:  
EXPOSURE:  
SEISMIC DESIGN CATEGORY:

20 PFS  
50 PFS  
2000 LBS  
(90 MPH 3-SEC GUST)  
B  
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 ONSITE BY OTHERS.  
4. WATER FOUNTAIN SHALL BE FURNISHED BY OTHERS PER IPC-2003 TABLE 403.1.

FOUNDATION NOTES:

1. TIE DOWN ANCHORING SEE SHEET S-101  
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, 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, NORTEX,PFS,MBI AND DATA LABEL  
PLACEMENT: EXTERIOR FRONT LEFT SIDE OF BUILDING ON METAL PLATE

FRAME / CHASSIS:

OUTRIGGERS:  
CROSSMEMBERS:  
BEAM:  
HITCH:  
AXLES:  
TIRES:  
FRAME:

48" O.C.  
48" O.C.  
12" JR. I-BEAM  
DETACHABLE HITCH  
(4) W/BRAKES ON TWO AXLES, DRAG ON TWO.  
L (12-PLY)  
HEAVY

FLOOR:

BOTTOM BOARD:  
INSULATION:  
JOIST:  
SIDEBAND JOIST (RIM):  
DECKING:  
UNDERLAYMENT:  
COVERING:  
BASE COVE:

ROLL, POLYETHYLENE FIBER MESH  
R-22 FACED  
2X6 #2SYP OR BETTER AT 16" O.C.  
2X6 #2SYP OR BETTER  
3/4" T&G OSB, GLUED & ATTACHED W/ MIN. 2-1/2" SCREW SHANK NAILS  
NONE  
1/8" TILE: WHITE #51899; OFFICES 260Z CARPET=SAND PEBBLES  
4" RUBBER: COLOR= GREY

EXTERIOR WALLS:

SIDEWALL HEIGHT: 9'-1 1/8"  
STUDS: 2X4 #2SYP 16"O.C.  
BOTTOM PLATE: SINGLE 2X4 #3SPF OR BETTER  
TOP PLATES: DOUBLE 2X4 #3 SPF OR BETTER  
HEADERS: DOUBLE 2X6 #2SYP W/ 7/16" FILLER  
JACK STUDS: SINGLE EACH SIDE 2X4 #2SYP  
FIRE BLOCKING: 2X4 #3SPF OR BETTER ON EDGE AT THE CEILING LINE.  
INSULATION: R-15 FACED  
SHEATHING: NONE  
SIDING: 3/8" SMART PANEL  
TRIM: 1X4 SMART PANEL  
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 5

INTERIOR WALLS:

WALL HEIGHT: FULL HEIGHT UNLESS NOTED ON SF-102  
STUDS 2X4 STUD GRADE SPF OR BETTER 16" O.C.  
BOTTOM PLATE: SINGLE 2X4 #3 SPF OR BETTER  
TOP PLATES: DOUBLE 2X4 #3 SPF OR BETTER  
FIRE BLOCKS: 2X4 #3SPF OR BETTER ON EDGE AT CEILING LINE  
COVERING: 5/8" FIRE-X VCG  
5/8" GREEN BOARD AT (2) RESTROOM WALLS COVERED WITH FRP 4' UP FROM FLOOR MIN.  
TRIM: STANDARD VCG BATTENS  
FRP: 48" AFF MINIMUM AT RESTROOM AT 2 WALLS ADJACENT TO WATER CLOSET  
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 MINI-BLINDS  
MISC: N/A

DOORS:

EXTERIOR:  
EXTERIOR HARDWARE:  
INTERIOR:  
INTERIOR HARDWARE:

(1) 36"X80" 18GA STEEL W/ 5"X20" PENCIL WINDOW (TEMP)  
(1) DEADBOLT (SCHLAGE) B660 BD x 26D W/IC CONSTR. CORE  
(1) 9305BC x AL NORTON CLOSURER  
(1) HOLLOW METAL FRAME  
(2) FULL PLATES ROCKWOOD #107 x 70C X US28  
(1) PEMCO THRESHOLD 170A-36  
(1) PEMKO SWEEP 315CN-36  
(1) SET PEMKO WEATHERSTRIP 303AV-3070  
(3) 36"X80" MOHAWK SOLID CORE DOORS 1R/1L W/ 5X20 PENCIL WINDOW  
(1) 24"X80" MOHAWK SOLID CORE DOOR  
(3) 3680 REDIFRAMES 478 BROWN 20GA  
(1) 2468 REDIFRAME 478 BROWN 20GA  
(1) HEAVY DUTY PRIVACY ND40S X RHODES x 26D (SCHLAGE) RESTROOM  
(3) HEAVY DUTY ENTRY ND63BD X RHODES x 26D (SCHLAGE) OFFICES  
W/ IC CONSTRUCTION CORE

ROOF:

RAFTER:  
RIM:  
SHEATHING:  
COVERING:  
BOTTOM RAFTER SHEATHING:  
ROOF PITCH:  
CEILING:  
INSULATION:  
PLENUM:  
VENTS:

2X8 #2SYP 16" O.C.  
1.9e LVL 14" TAPER TO 7.25"  
7/16" MULE-HIDE FR DECK PANEL C  
COLOR: WHITE. STANDARD .045 MULE-HIDE EPDM ADHERED WITH MULE-HIDE ACRYLIC WATER BASED BONDING ADHESIVE  
NETTING  
.25/12 TRANSVERSE  
7'-9" HEIGHT. 2X4 LAY IN PANELS  
(2) LAYERS OF R-15 FOR R-30 VALUE  
DUCTED BACK TO PLENUM  
1" ABOVE INSULATION

ELECTRICAL:

SERVICE:  
LOAD CENTER:  
ENTRANCE:  
WIRING:  
LIGHTS:  
FANS:  
SURGE PROTECT:  
EXIT/EMERG. LIGHT:  
RECEIPTS:  
SWITCHES:  
J-BOXES:  
ALARM:  
MISC:

120/240V OR 120/208V SINGLE PHASE  
(1) 125 AMP, INT MOUNT LOAD CNT. W/ #6 BARE GROUND  
2 " NIPPLE DOWN METAL  
ROMEX W/#12 TYP., #10 AT E-MAX, #6 AT HVAC  
(8) 48" T-8 (3) TUBE 32 WATT FLOUR. FIXTURES (92 FIXTUREWATTS)  
(1) PHOTO CELL EXTERIOR 13 WATT @ 860 LUMENS = 66 LUMEN PER WATT  
(2) 24" T-8 U SHAPE (1)32 WATT FLOURESENT- (38 FIXTURE WATTS)  
(1) 90 CFM EXHAUST IN BATHROOM VENT THRU ROOF NUTONE 671R  
N/A  
(1) EXIT/EMERGENY LIGHT BATTERY BACK UP.  
(16) STD. 120V DUPLEX RECEP  
(2) GFCI 120V STD. DUPLEX RECEPTACLES  
(1) W.P. EXT. GFCI 120V RECEPTACLE  
(7) SINGLE POLE 120V SWITCHES  
ALL PLATES TO BE IVORY  
N/A  
GROUNDING ON SITE TO BE PER NEC 2002, 250-96

PLUMBING:

WATER SUPPLY:  
WASTE:  
WATER HEATER:  
WATER CLOSET:  
LAVITORY:  
BAR SINK:  
ACCESSORIES:  
NOTE:

TYPE "L" COPPER  
PVC SCHEDULE 40  
(1) EeMAX SP55 SUPPLY TO BOTH SINKS WITH SET OF 105-110F DEGREE.  
(1) HANDICAP FLUSH VALVE ELONGATED L/HANDLE  
HANDICAP WALL HUNG, COVER UNDERNEATH HANDLES  
OPTIONAL :(1) STAINLESS STEEL COUNTER LAV, DUAL LEVER FAUCET.  
36" AND 42" GRAB BARS, TOLIET PAPER HOLDER.  
ALL FIXTURE MOUNTING PER TAS 1994

HVAC:

HVAC:  
EFFICIENCY:  
THERMOSTAT:  
DUCTS:  
SUPPLY REGISTERS:  
RETURN REGISTERS:  
MISC:  
DISCONNECT:  
BALANCE:

(1) 3 TON WITH 10KW HEAT STRIP W/ 60AMP OUTSIDE DISCONNECT.  
BRAND: BARD COLOR: TAN  
SEER 10.6, EER 9.2 > MINIMUM SEER 9.7 PER 2003 IECC TABLE 803.2.2(1)  
(1) PROGRAMABLE  
DUCT BOARD MAIN, FLEX TO GRILLS IN UNCOND. SPACE. R-4.3 MIN. VALUE  
24X24 W/ ADJUSTABLE DIFFUSERS  
24X24 , ABOVE CEILING PLENUM WITH PLENUM WALL CUT OUTS  
FRESH AIR MAKEUP IS PROVIDED BY DAMPER IN HVAC.  
ECONOMIZER IS OPTIONAL  
EXTERIOR 60AMP WITHIN 6' OF GROUND.  
SYSTEM TO BE BALANCED IN THE FIELD BY OTHERS.

FURNITURE OR MISC:

OPTIONAL : 48" WALL HUNG CABINETS W/SHELVES  
OPTIONAL 48" OF COUNTER TOP  
STANDARD: 24"X48" MIRROR AT BATHROOM

TELECOM:

STUBB J BOXES ABOVE CEILING GRID.  
TELECOM BY OTHERS

TRANSPORTATION:		
7/16	ROOF DECK	0.0416667
2X10	ROOF RAFTER	0.77
5/8 GYP	UNDERSIDE RAFTER	0.0520833
9'-1 1/8"	TALLEST WALL	9.104
0	FLOOR COVER	0
3/4"	FLOOR DECK	0.0625
2X6	FLOOR JOIST	0.45
2'-8"	TO ROAD APPROX	2.625
		13.10525 FT
TOTAL		13'-1" APPROX.
WEIGHT APPROX.		16450 LBS

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

ENERGY CODE COMPLIANCE

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 PER LABEL  
OCCUPANCY SENSORS AVAILABLE AS AN OPTION FOR LIGHTS.  
DOOR U VALUE IS DEFAULT .7  
COMCHECK AREA  
(1)SIDEWALL = 56' X 10'-0 3/4" = 563.5 SF + PEAK AREA OF 16.3 SF = 579.8 SF  
(1)ENDWALL = 11'-9" X 10'-0 3/4" = 118 SF  
SIDEWALL X 2= 1569.6 SF + ENDWALL X 2 = 236 SF FOR A TOTAL OF 1395.6 SF

- DRAWING INDEX:
- G-001 = COVER  
A-101 = FLOOR PLAN  
A-201 = EXTERIOR ELEVATIONS  
A-202 = 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 INCLUDED  
SF-202 = NOT INCLUDED  
S-101 = FOUNDATION PLAN  
S-102 = NOT USED  
S-501 = NOT USED  
T-101 = NOT USED

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LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: Nortex Modular Space	TITLE: COVER SHEET AND SPECIFICATIONS
				DATE: 04/07/2008	SCALE: 3/16" = 1'-0"	SALES PERSON: -
						DWG# 1256VALUESTK
						SHEET: G-001

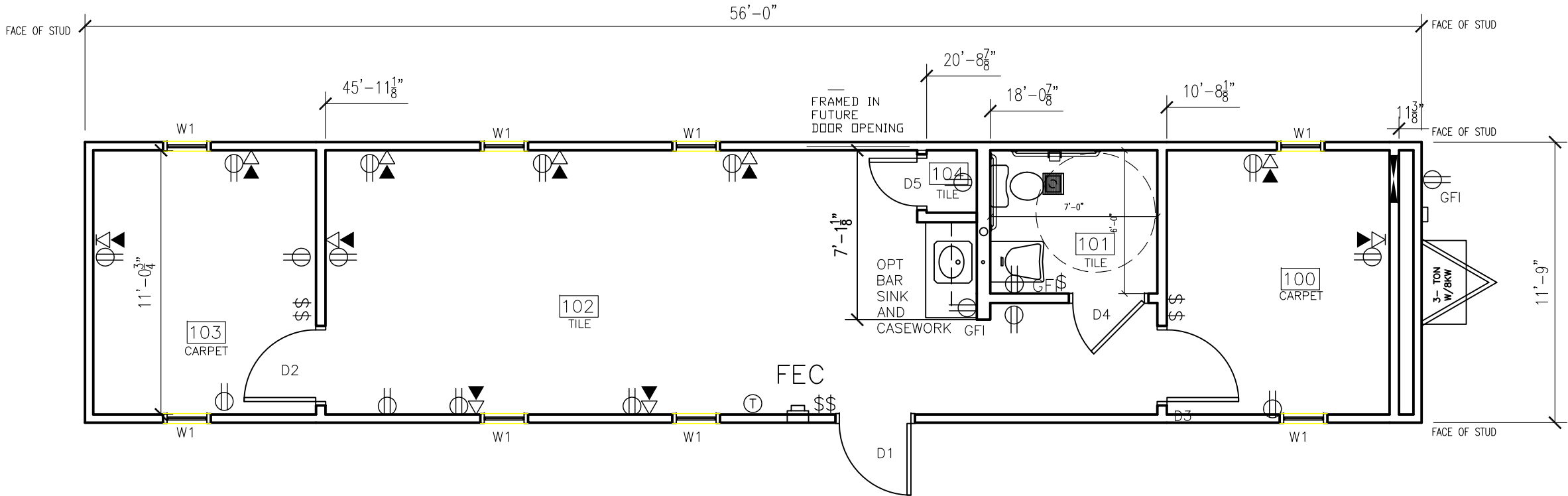


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AREA SCHEDULE							
DESIGNATION	DESCRIPTION	FLOOR AREA	CUBIC AREA	FLOOR	WALL	CEILING	BASE
100	OFFICE	121	1051	CARPET	5⁄8" VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4" RUBBER BASE
101	BATHROOM	42	364	TILE	FRP OVER 5⁄8" GYPSUM TYPE X	2'X4' LAY IN	4"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

WINDOW SCHEDULE			
DESIGNATION	DESCRIPTION	RD	
W1	2044 ALUMINUM BRONZE FRAME, DOUBLE INSULATED LOW E GALSS W/ ALUMINUM MINI BLINDS	24½" X 52½"	8

DOOR SCHEDULE					
DESIGNATION	SIZE	DOOR MATERIAL	FRAME	RD	QTY
D1	3068L	STEEL W/ PENCIL VISION	STEEL	40½" X 82½"	1
D2	3068L	MOHAWK SOLID CORE W/ VISION GLASS	REDIFRAME	37" X 81"	1
D3	3068R	MOHAWK SOLID CORE W/ VISION GLASS	REDIFRAME	37" X 81"	1
D4	3068L	MOHAWK SOLID CORE	REDIFRAME	37" X 81"	1
D5	2068R	MOHAWK SOLID CORE	REDIFRAME	25" X 81"	1



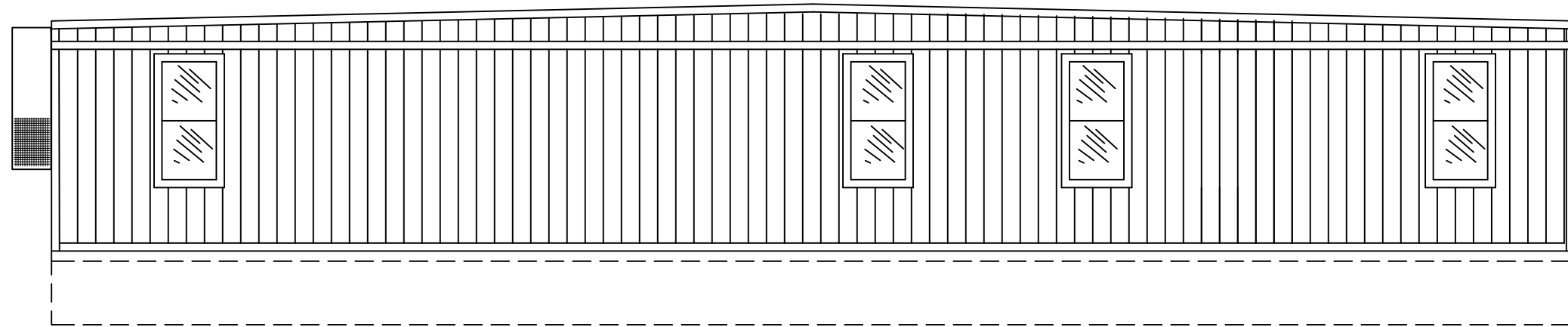
FLOOR PLAN

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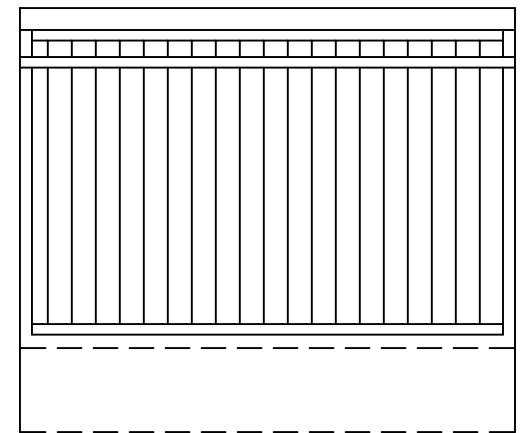
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				DATE: 04/07/2008	SCALE: 3/16" = 1'-0"	SALES PERSON: -		



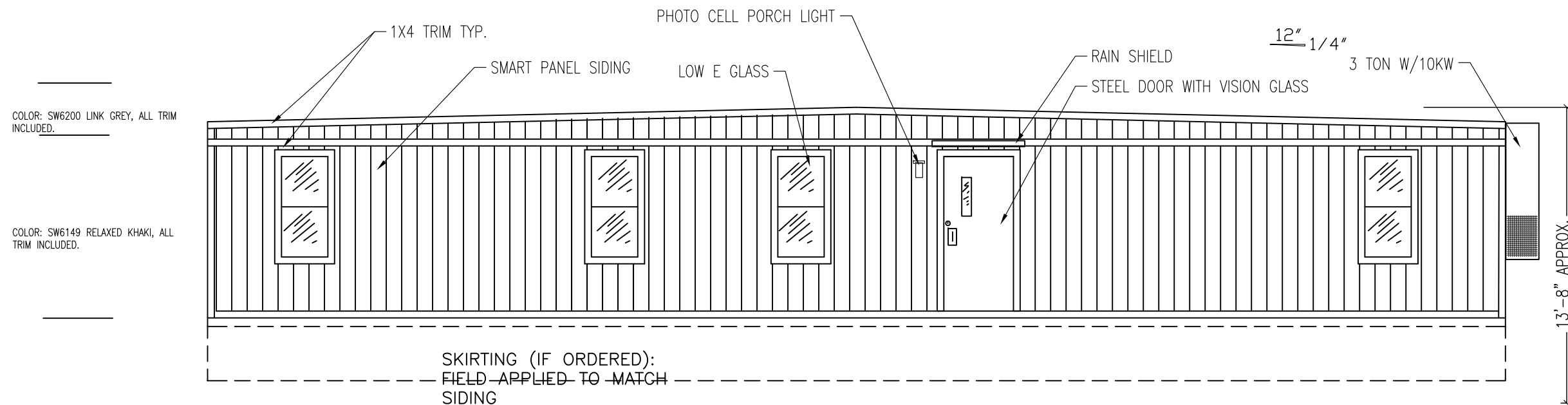
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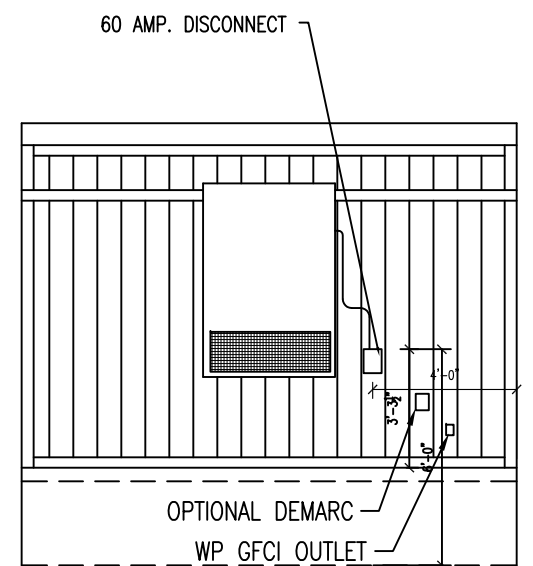
BACK ELEVATION



BACK END ELEVATION



FRONT ELEVATION



HITCH END ELEVATION

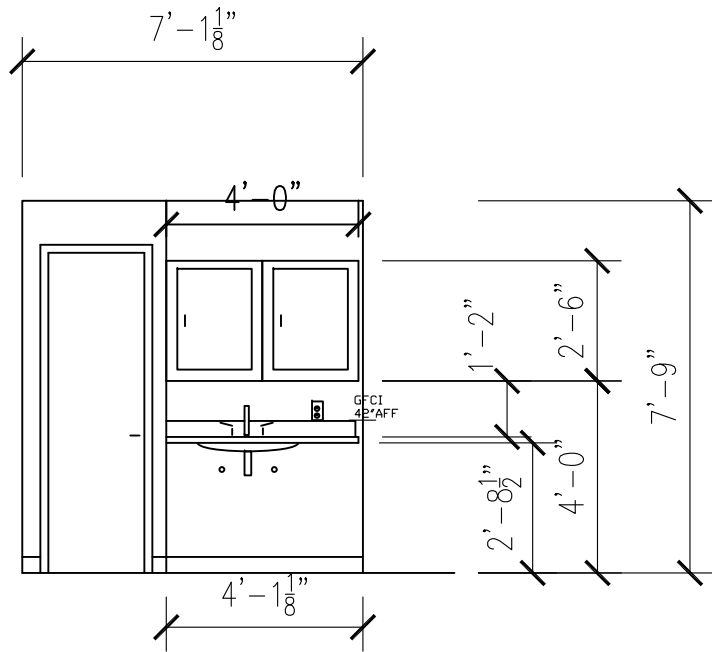
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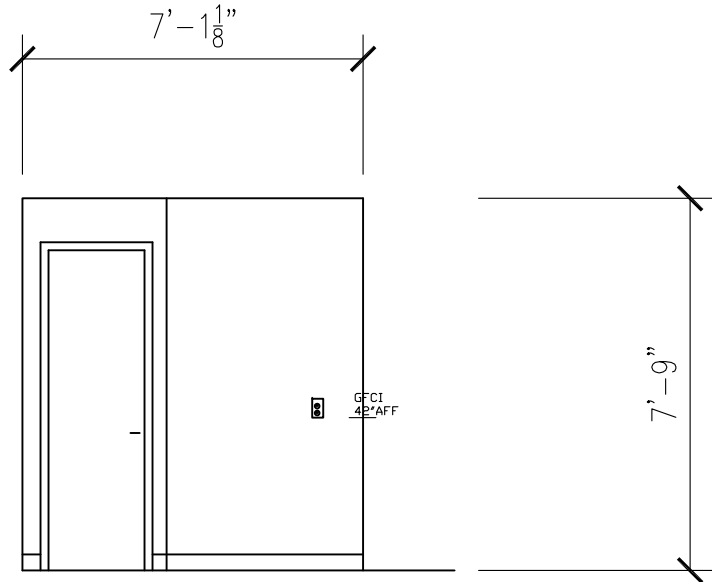
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CABINET WALL ELEVATION  
SCALE: 1/4" = 1'-0"



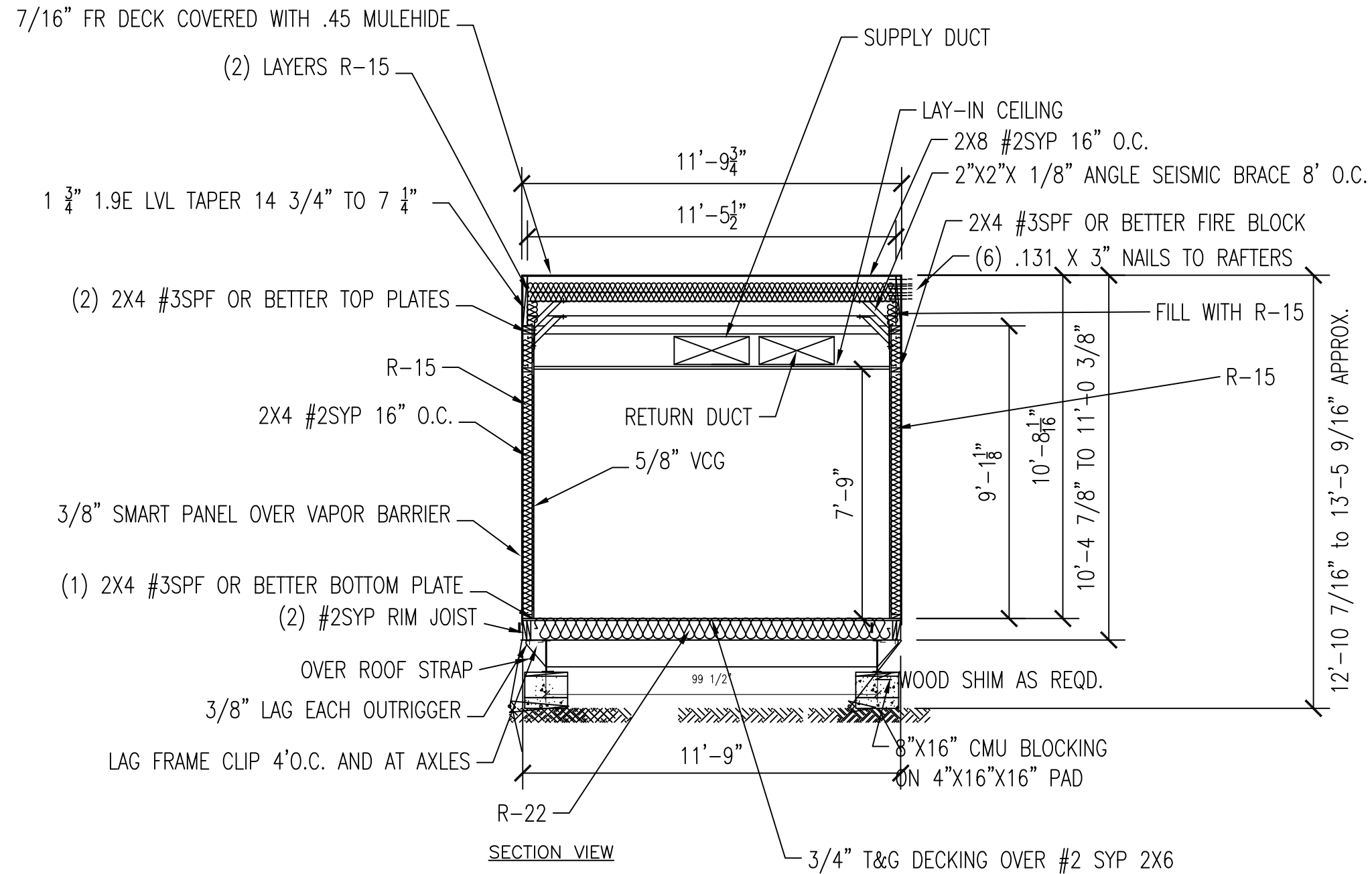
NO CABINET WALL ELEVATION  
SCALE: 1/4" = 1'-0"

LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: Nortex Modular Space	TITLE: ELEVATIONS	
				DATE: 04/07/2008	SCALE: 1/4" = 1'-0"	DWG# 1256VALUESTK	SHEET: A-202
					SALES PERSON: -		



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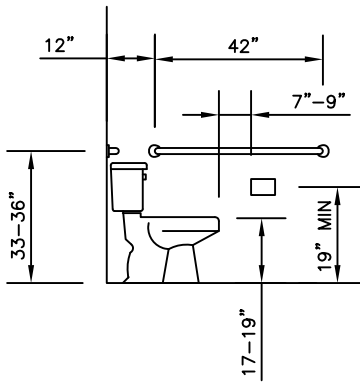
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					SALES PERSON: -	SHEET: A-301

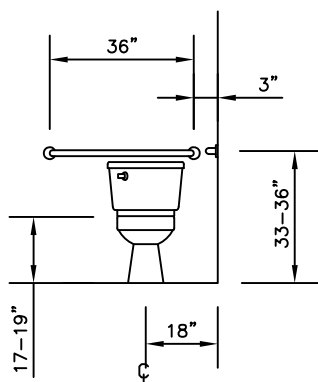


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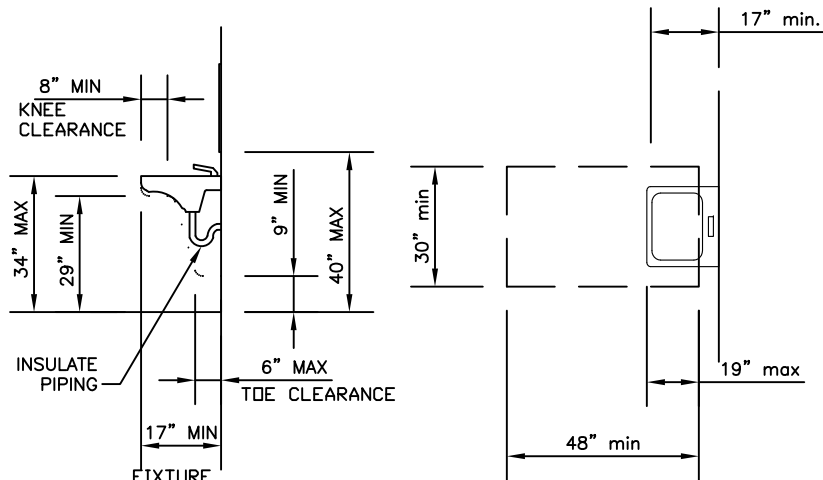
ADA DETAILS



WATER CLOSET  
SIDE VIEW



WATER CLOSET  
FRONT VIEW



LAV CLEARANCES

CLEAR FLOOR SPACE  
AT LAVATORIES

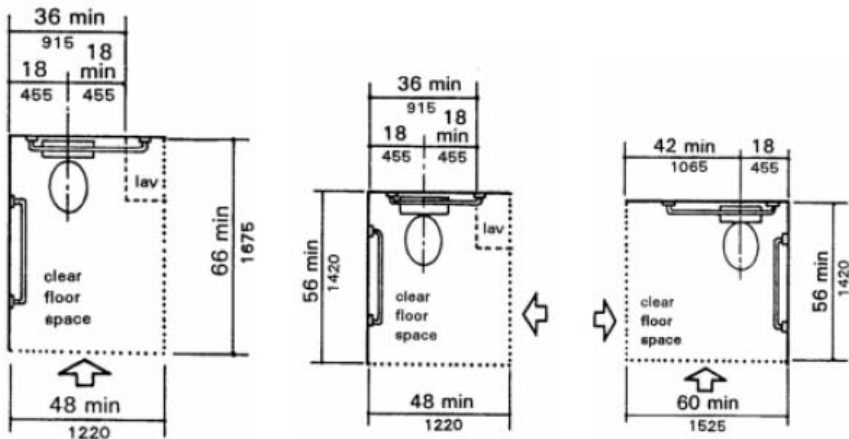


Fig. 28  
Clear Floor Space at Water Closets

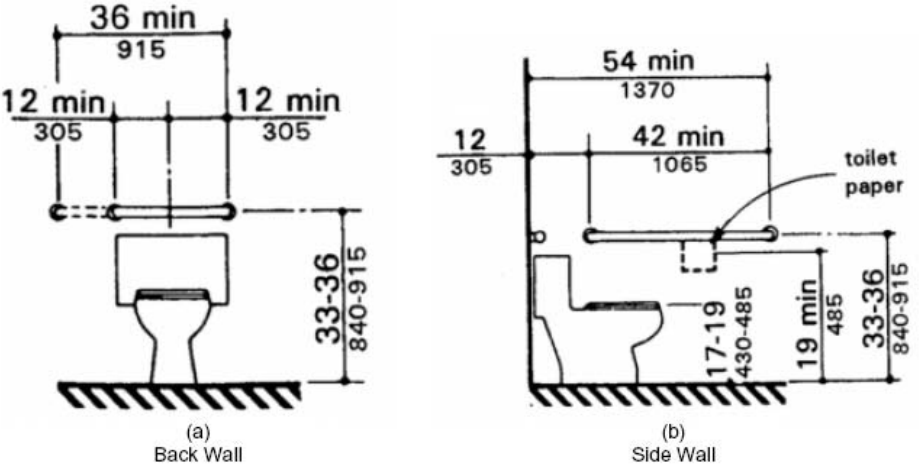


Fig. 29  
Grab Bars at Water Closets

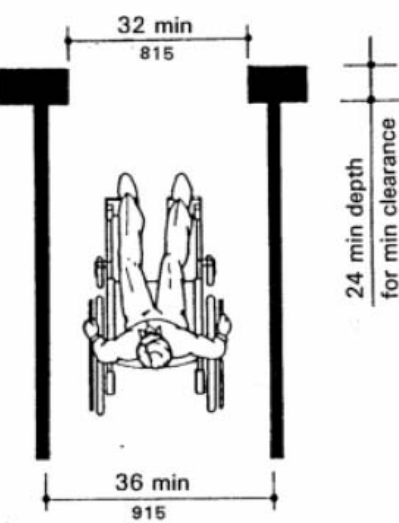
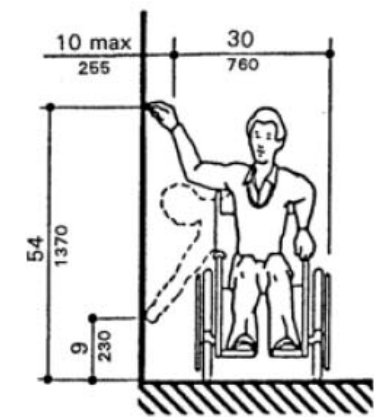
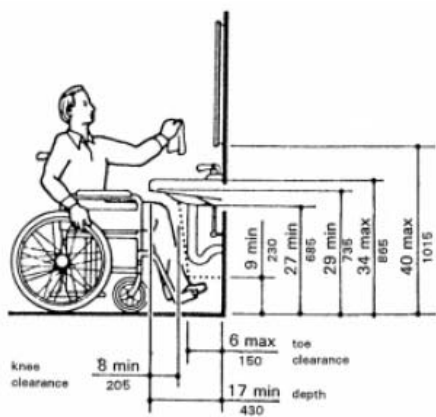


Fig. 1  
Minumum Clear Width for  
Single Wheelchair



(b)  
High and Low Side Reach Limits



NOTE: equipment permitted in shaded area  
Fig. 31  
Lavatory Clearances

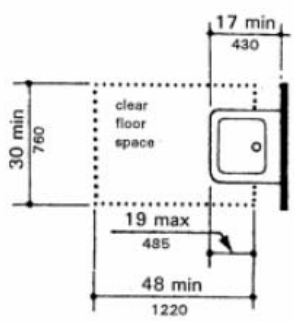
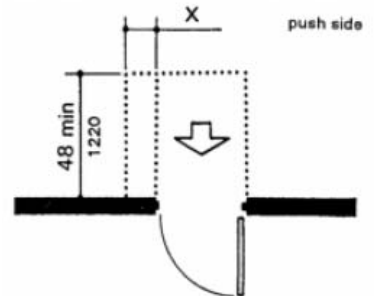


Fig. 32  
Clear Floor Space for Lavatories



NOTE: X = 12 in (305 mm) if door has both a  
closer and a latch

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NORTEX MODULAR SPACE

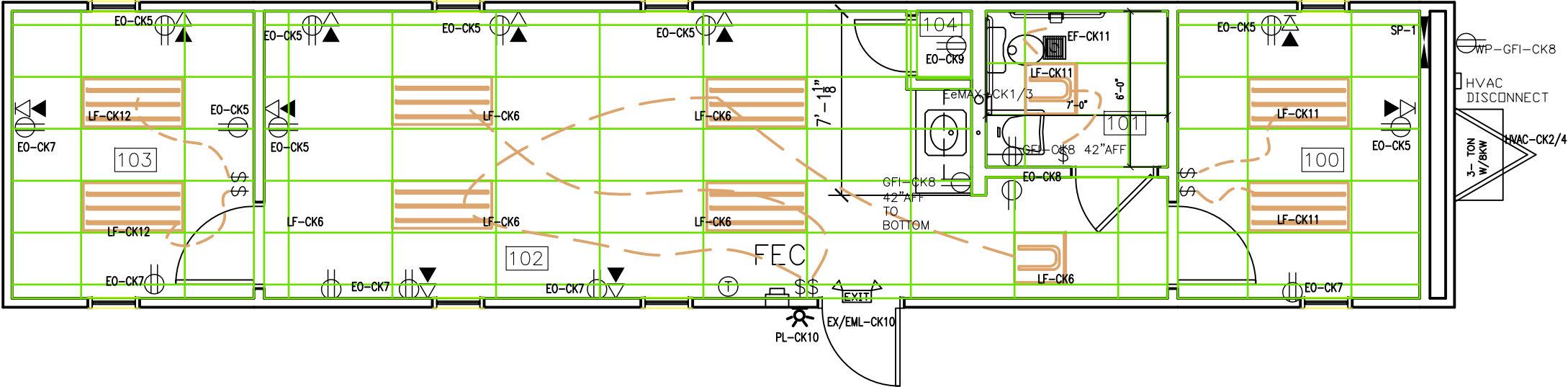
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				DATE: 04/07/2008	SCALE: 3/16" = 1'-0"	SALES PERSON: -		



		AMPS EA.	ITEM	WATTS EA
		1.5	RECEPTS	156
BULBS	32 WATT	0.77	LIGHTS 2'X4' 3-TUBE T-8	92
		0.8	90 CFM EXHAUST FAN	83.2
BULBS	32 WATT	0.31	LIGHT 2'X2' U-TUBE T-8	38
		0.0333333	EMERGENCY/EXIT	4
		0.1083333	PORCH LIGHT	13
		22.9	EeMAX	2633.5
		53	HVAC	5512



- 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. 3-TUBE LIGHT FIXTURE IS FIGURED AS 92 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

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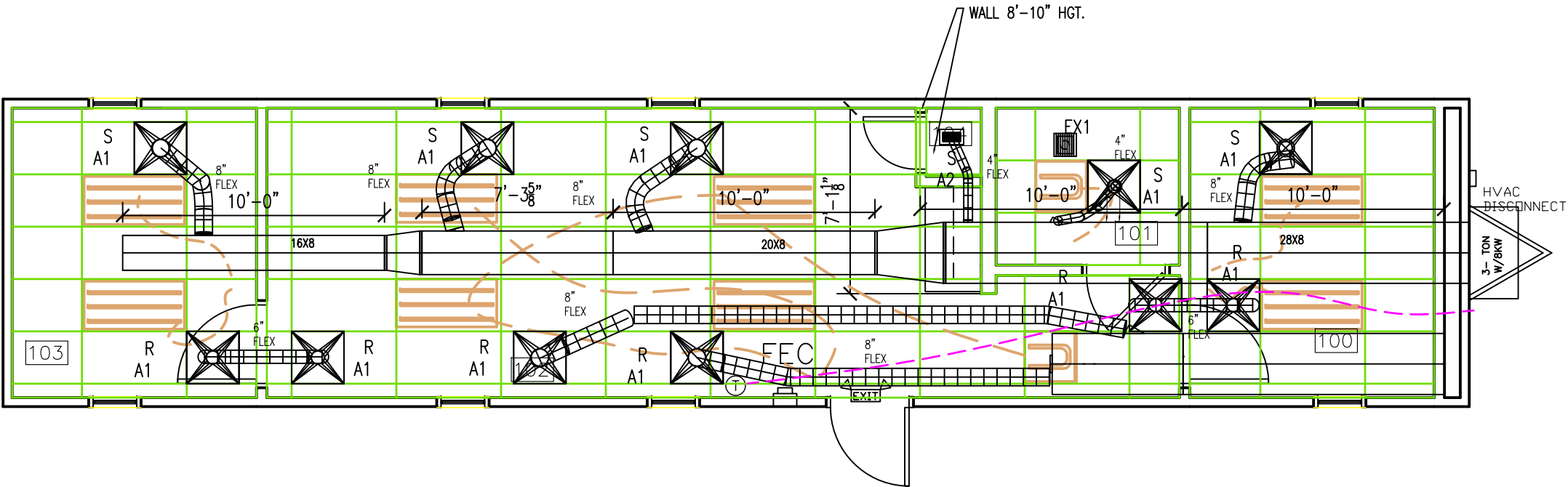
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LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: Nortex Modular Space	TITLE: ELECTRICAL PLAN
				DATE: 04/07/2008	SCALE: 3/16" = 1'-0"	DWG# 1256VALUESTK
					SALES PERSON: -	SHEET: E-101

MECHANICAL SCHEDULE		
DESIGNATION	DESCRIPTION	COMMENTS
SA1	2X2 SUPPLY AIR REGISTER	ADJUSTABLE
SA2	12X12 SUPPLY GRILL	NONE
RA1	2X2 RETURN AIR REGISTER	CUT 12" OPENING IN TOP
T	THERMOSTAT	PROGRAMMABLE
3 TON W/8KW	BARD MODEL	
EX1	90 CFM EXHAUST FAN	THRU ROOF

AC	CFM	FPM	RECT W	RECT W	ROUND DUCT
3-TON	1100	800	28	8	14

OCCUPANTS	6
CFM REQ'D EACH	20 CFM
TOTAL OUTSIDE REQD	120 CFM



- NOTES:
1. FLEX DUCTS NOT TO BE CUT INTO MAIN DUCT LESS THAN 12" FROM A TRANSITION.
  2. ALL DUCTS TO HAVE A R-5 MINIMUM VALUE.
  3. 8KW WILL BE REDUCED TO 6 IF 208V IS SUPPLIED TO PANEL.

MECHANICAL PLAN

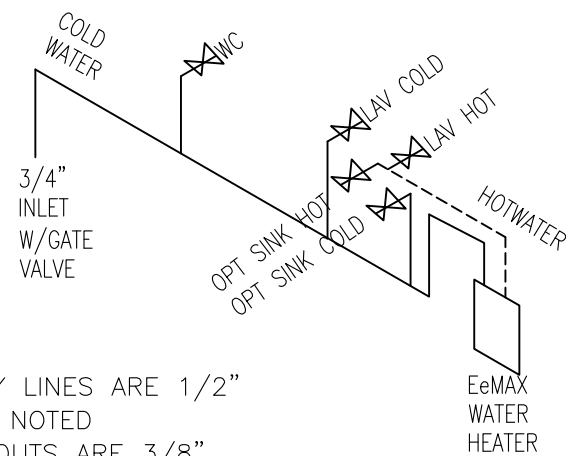
LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: Nortex Modular Space	TITLE: MECHANICAL	DWG# 1256VALUESTK	SHEET: M-101
				DATE: 04/07/2008	SCALE: 3/16" = 1'-0"	SALES PERSON: -		



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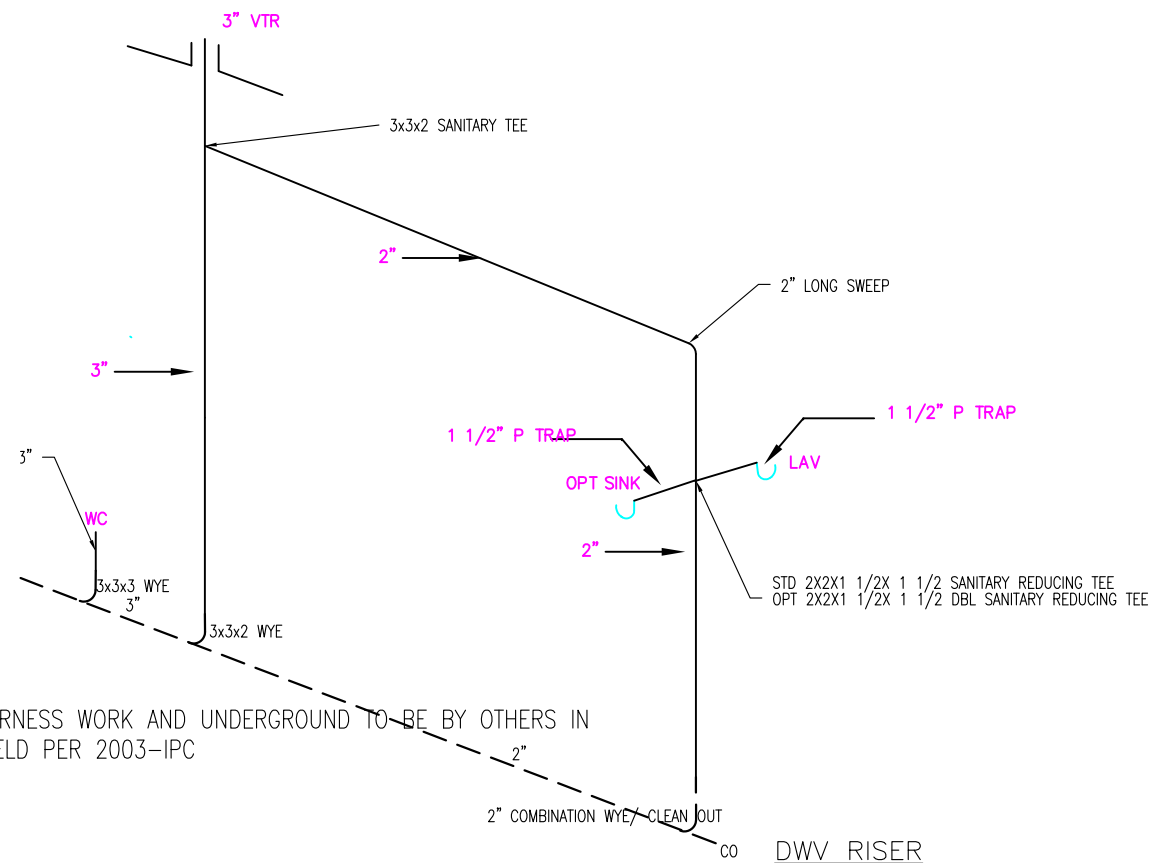




ALL SUPPLY LINES ARE 1/2"  
EXCEPT AS NOTED  
ALL STUB-OUTS ARE 3/8"  
EXCEPT AS NOTED

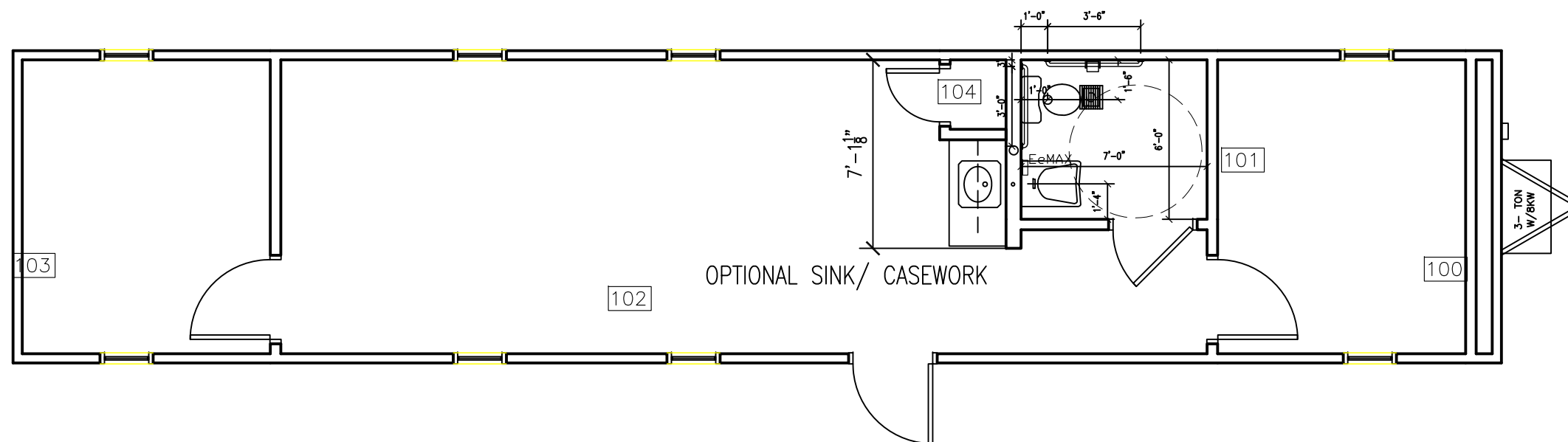
NOTE: ALL SUPPLY LINES OVER  
3/4" IN SIZE SHALL BE COPPER

SUPPLY RISER



ALL HARNESS WORK AND UNDERGROUND TO BE BY OTHERS IN  
THE FIELD PER 2003-IPC

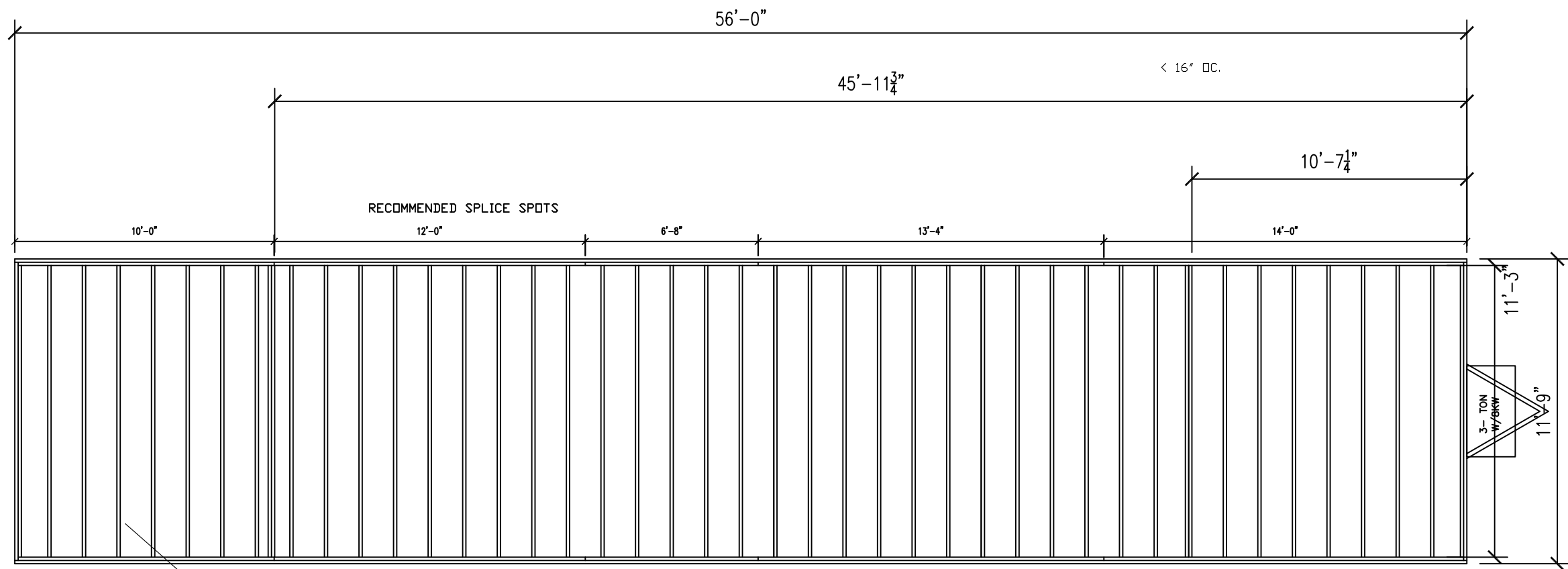
DWV RISER



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.  
LOCATE EeMAX UNDER SINK  
AS HIGH AS POSSIBLE.

PLUMBING PLAN

LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: Nortex Modular Space	TITLE: PLUMBING	DWG# 1256VALUESTK	SHEET: P-101	<div> <div> </div> <div> <p>JOE STEEDE, P.E. 13999 GOLDMARK, SUITE 374 DALLAS, TX 75250 PHONE 972-238-1611</p> </div> </div>
				DATE: 04/07/2008	SCALE: 3/16" = 1'-0"	SALES PERSON: -			<div> <p><b>NORTEX MODULAR SPACE</b></p> <p>555 JUBILEE LANE LEWISVILLE, TX 75056 PHONE: 972-492-4040 FAX: 972-492-2704</p> </div>



2X6 #2SYP X11'-3" @16" O.C. TYP.

FLOOR JOIST PLAN

JOIST TO RIM: (5) .131X3" NAILS  
OUTSIDE RIM TO ACT AS SPLICE BLOCK FOR  
INSIDE RIM JOINTS. FOLLOW NAIL PATTERN IN  
MANUAL (5) EACH SIDE OF JOINT.

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				DATE: 04/07/2008	SCALE: 3/16" = 1'-0"	DWG# 1256VALUESTK
					SALES PERSON: -	SHEET: SF-101

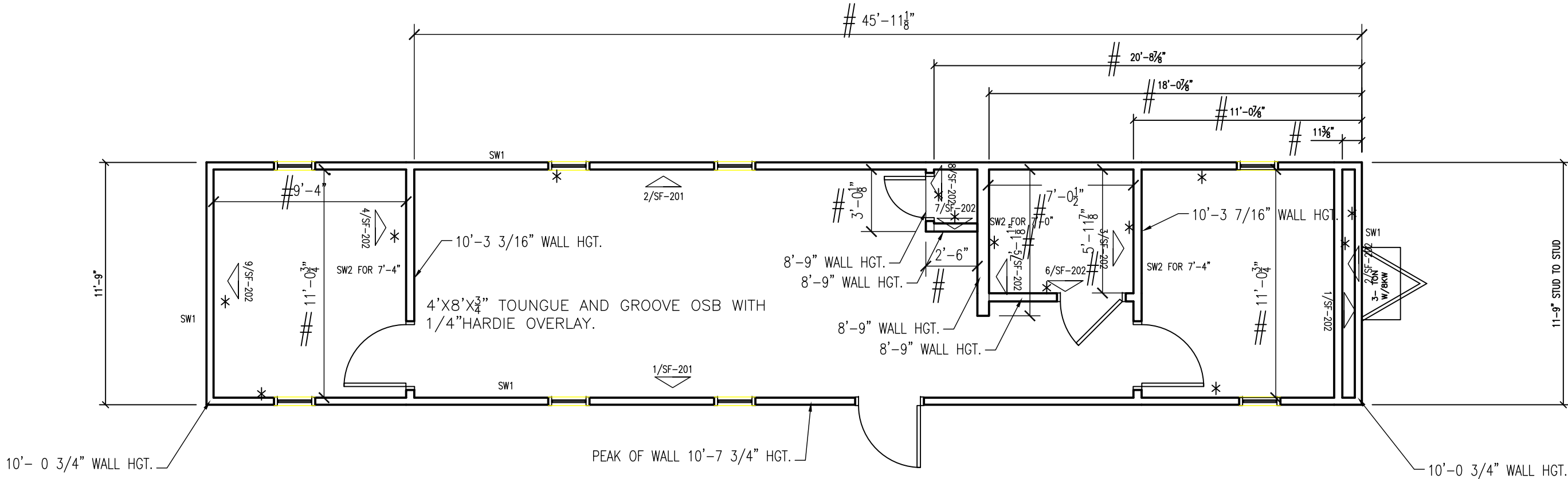


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SHEARWALL SCHEDULE					
MARK	MATERIAL	FASTEN STUDS TO SIDING	FASTEN BOTTOM PLATE TO DECK	FASTEN TOP PLATE TO RAFTERS	FASTEN END TO SIDEWALLS
SW1	3/8" SMARTPANEL ONESIDE 5/8" VCG OTHER SIDE	NAIL WITH .090 X 2 3/16" FOR 3/8" SMART PANEL 6" OC EDGE/12" 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.
SW2	5/8" VCG EACH SIDE	ADHESIVE EACH SIDE	.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 3/16" NAILS 2 1/2" O.C. TO THE RIM JOIST.



- NOTES:
- ADHESIVE TO BE USED ON DECKING AND UNDERLAYMENT.
  - ALL EDGES ARE UNBLOCKED.
  - SCREW FLOOR DECKING 6"O.C. EDGES, 12" FIELD WITH 2 1/4" MIN. #10 SCREWS OR .131 X 2 1/2" SCREW SHANK NAILS. SCREW ATTACH UNDERLAYMENT 6"/12" WITH 1 1/2" MIN. SCREWS OR NAIL .131 X 2 1/2" SCREW SHANK.
  - ALL WALLS 2X4 EXCEPT BATHROOM WET WALL, TO BE 2X6.
  - ALL EXTERIOR WALL HEADERS ARE (2) 2X6 #2SYP WITH 1/2" FILLER.
  - ALL LUMBER IS #2SYP UNLESS NOTED OTHERWISE..
  - ALL TEES ARE (3) STUDS.
  - 2X4 BLOCKING AT 8'-8" LEVEL AT ALL WALLS CAN BE #3SPF OR BETTER..
  - ALL EXTERIOR OPENINGS TO HAVE (2) KING STUDS (1) JACK STUD.
  - SF-201 AND SF-202 ARE FOR SHOP ONLY, AND NOT INCLUDED IN SET.
  - ALL BLOCKING SHALL BE 2X6 #3SPF OR BETTER.
  - ALL NONE INTERIOR LOAD BEARING/NONE SHEARWALL MAY BE #3SPF OR BETTER TOP AND BOTTOM PLATES, AND STUD GRADE OR BETTER SPF FOR STUDS, AND STUD GRADE SPF OR BETTER 2X6 HEADERS.

FLOOR DECK / WALL LAYOUT PLAN

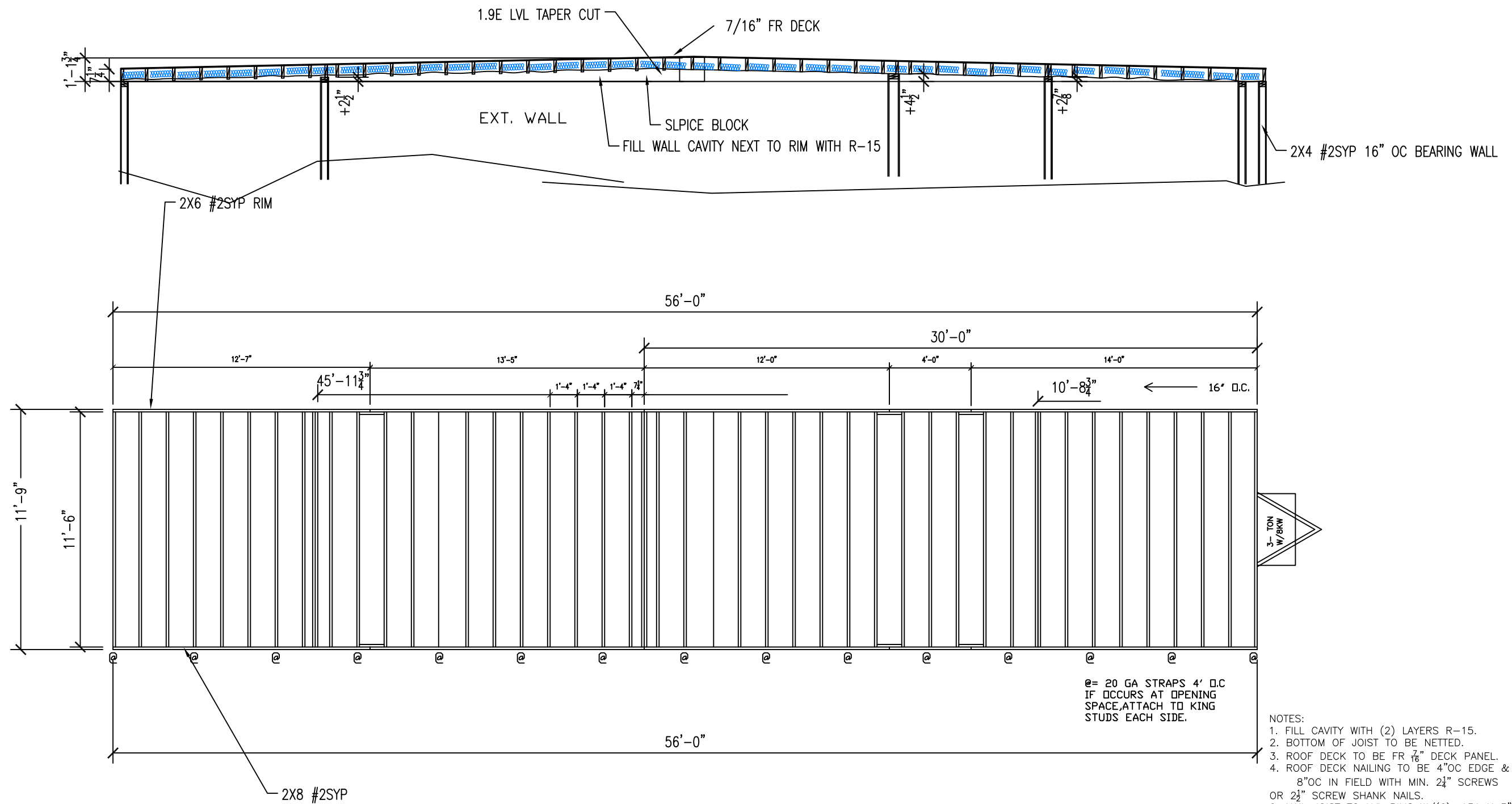
\* DENOTES SIDE TO BE PREGYPED  
 # DENOTES TO FINISH SIDE

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LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: Nortex Modular Space	TITLE: FLOOR DECK/ WALL LAYOUT PLAN	DWG# 1256VALUESTK	SHEET: SF-102
				DATE: 04/07/2008	SCALE: 3/16" = 1'-0"	SALES PERSON: -		




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

ROOF JOIST PLAN

- NOTES:
1. FILL CAVITY WITH (2) LAYERS R-15.
  2. BOTTOM OF JOIST TO BE NETTED.
  3. ROOF DECK TO BE FR  $\frac{7}{8}$ " DECK PANEL.
  4. ROOF DECK NAILING TO BE 4"OC EDGE & 8"OC IN FIELD WITH MIN.  $2\frac{1}{4}$ " SCREWS OR  $2\frac{1}{2}$ " 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 SPLCE.
  8. TOE NAIL RIM TO TOP WALL PLATES WITH .131 X 3" AT 16" O.C. OUTER SIDE ONLY.

LTR	REVISION	BY	DATE	DRAWN BY: JPW	PROJECT: Nortex Modular Space	TITLE: ROOF JOIST PLAN		<b>JOE STEEDE, P.E.</b> 13999 GOLDMARK, SUITE 374 DALLAS, TX 75250 PHONE 972-238-1611  <b>NORTEX MODULAR SPACE</b> 555 JUBILEE LANE LEWISVILLE, TX 75056 PHONE: 972-492-4040 FAX: 972-492-2704
				DATE: 04/07/2008	SCALE: 3/16" = 1'-0"	DWG# 1256VALUESTK		
					SALES PERSON: -	SHEET: SF-103		

3/8" SMART PANEL OVER VAPOR BARRIER

(1) 2X4 #3SPF OR BETTER BOTTOM PLATE

(2) #2SYP RIM JOIST

OVER ROOF STRAP

3/8" LAG EACH OUTRIGGER

LAG FRAME CLIP 4'O.C. AND AT AXLES

7'-  
10'-4 7/8

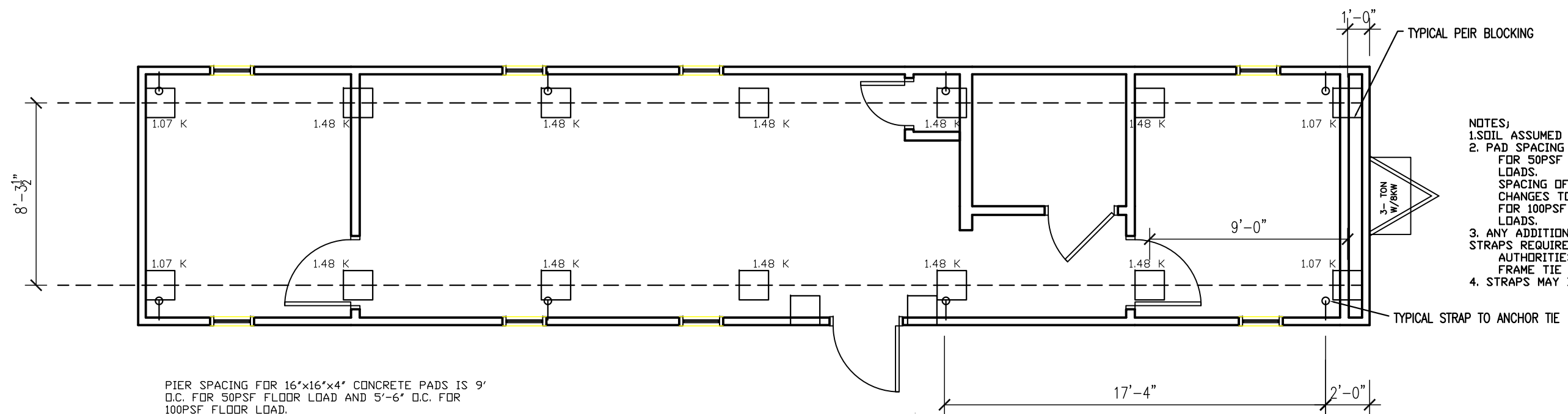
99 1/2"

11'-9"

WOOD SHIM AS REQD.

8"X16" CMU BLOCKING  
ON 4"X16"X16" PAD

D 22



PIER SPACING FOR 16"x16"x4" CONCRETE PADS IS 9'  
O.C. FOR 50PSF FLOOR LOAD AND 5'-6" O.C. FOR  
100PSF FLOOR LOAD.  
LOADS ON PEIRS ARE SHOWN FOR 50PSF FLOOR  
LOAD SPACING.

- NOTES:  
1. SOIL ASSUMED AT 2500PSI  
2. PAD SPACING SHOWN IS  
FOR 50PSF FLOOR  
LOADS.  
SPACING OF PADS  
CHANGES TO 5'-6" O.C.  
FOR 100PSF FLOOR  
LOADS.  
3. ANY ADDITIONAL TIE  
STRAPS REQUIRED BY LOCAL  
AUTHORITIES WILL BE  
FRAME TIE STRAPS.  
4. STRAPS MAY BE +/- 1'-0"

FOUNDATION PLAN

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				DATE: 04/07/2008	SCALE: 3/16" = 1'-0"	DWG# 1256VALUESTK
					SALES PERSON: -	SHEET: S-101



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