

DESIGN CRITERIA:	
PROJECT NAME	NORTEX STOCK 1256
BUILDING SQUARE FOOTAGE	656 SF
2002 NEC	
2003 IBC	
2003 IMC	
2003 IPC	
2003 IECC	
1994 TAS	
USE GROUP:	B
CONSTRUCTION TYPE	BC: V-B
OCCUPANT LOAD:	6
PERMISSIBLE GAS TYPE	<input type="checkbox"/> LP <input type="checkbox"/> NATURAL <input checked="" type="checkbox"/> NA

DESIGN LOADS:	
ROOF LIVE LOAD:	30 PFS
FLOOR LIVE LOAD:	100 PFS (SEE S-101 FOR PER SPACING 50PFS)
CONC. FLOOR LIVE LOAD:	3000 LBS
WIND LOAD:	(130 MPH 3-SEC GUST)
EXPOSURE:	B
SEISMIC DESIGN CATEGORY:	C

SPECIAL CONDITIONS AND/OR LIMITATIONS:	
1. HANDCAP 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. WATER FOUNTAIN SHALL BE FURNISHED BY OTHERS PER PC-2003 TABLE 403.1.	
5. RAFTER SPACE VENTILATION TO BE IN ACCORDANCE WITH REQUIREMENTS OF THE LOCAL BUILDING OFFICIAL.	

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, ETC.)	
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, DRIVEWAYS OF WHATEVER KIND ARE THE RESPONSIBILITY OF OTHERS.	

IDENTIFICATION	
DECALS: TDLR, NORTEX, PFS, IBI AND DATA LABEL	
PLACEMENT: EXTERIOR FRONT LEFT SIDE OF BUILDING ON METAL PLATE	

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

FLOOR:	
BOTTOM BOARD:	ROLL POLYETHYLENE FIBER MESH
INSULATION:	R-19 FACED
JOIST:	2X6 #25YP OR BETTER AT 16" O.C.
SIDEBOARD JOIST (RM):	2X6 #25YP OR BETTER
DECKING:	3/4" T&G OSB (DRY GUARD), GLUED & ATTACHED W/ MIN 2-1/2" SCREW SHANK NAILS
UNDERLAYMENT:	1/4" HARDE PANEL, 2 1/2" SCREW SHANK NAILS
COVERING:	1/8" TILE WHITE #51099; OFFICES 2602 CARPET=SAND PEBBLES
BASE COVE:	4" RUBBER COLOR= GREY

EXTERIOR WALLS:	
SIDEWALL HEIGHT: FULL HEIGHT REFERENCE SHEET A-301	
STUDS: 2X4 #25YP 12" O.C.	
BOTTOM PLATE: SINGLE 2X4 #3SPF OR BETTER	
TOP PLATES: DOUBLE 2X4 #3 SPF OR BETTER	
HEADERS: DOUBLE 2X6 #25YP W/ 7/16" FILLER	
JACK STUDS: SINGLE EACH SIDE 2X4 #25YP	
FIRE BLOCKING: 2X4 #3SPF OR BETTER ON EDGE AT THE CEILING LINE	
INSULATION: R-13 FACED	
SHEATHING: NONE	
SONG: 3/8" SMART PANEL	COLOR: SEE SHEET A-201
TRIM 1X4 SMART PANEL	COLOR: SEE SHEET A-201
SKIRTING: SHP LOOSE	9 4X12 SHTS SMART PNL. PAINTED TO MATCH BODY IF ORDERED IF SKIRTING IS ORDERED, 12"X12" V-B ITS TO BE SHIPPED WITH N/A TO 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 COLOR: HAMTON GRAY	
5/8" GREEN BOARD AT (2) RESTROOM WALLS COVERED WITH FRP 4' UP FROM FLOOR MN	
TRIM STANDARD VCG BATTENS	
FRP: 48" AFF MINIMUM AT RESTROOM AT 2 WALLS ADJACENT TO WATER CLOSET	
INSULATION: R-13 UNFACED THROUGHOUT.	

WINDOWS:	
S25 TYPE: (7) 24"X52" V.S. BRONZE FRAME/CLEAR LOW E GLASS	
BRAND: HR MR ENERGY VALUES: U-FACTOR=.51 SHGC=.34	
COVERING: (7) ALUMINUM MINI-BLINDS COLOR: GRAY	
MSC: N/A	

DOORS:	
EXTERIOR:	(1) 36"X80" 18GA STEEL W/ 5"X20" PENCIL WINDOW (TEWP)
EXTERIOR HARDWARE:	(1) DEAD BOLT (SCHLAGE) B660 BD X 26D W/C CONSTR. CORE (1) 9305BC X AL NORTON CLOSER (1) HOLLOW METAL FRAME (2) PULL PLATES ROCKWOOD #107 X 70C X US28 (1) PEMCO THRESHOLD 170A-36 (1) PEMKO SWEEP 315CH-36 (1) SET PEMKO WEATHERSTRIP 303AV-3070
INTERIOR:	(3) 36"X80" MOHAWK SOLID CORE DOORS 1P/1L W/ 5X20 PENCIL WINDOW (1) 24"X80" MOHAWK SOLID CORE DOOR (3) 3680 REDFRAMES 470 BROWN 20GA (1) 3468 REDFRAMES 470 BROWN 20GA
INTERIOR HARDWARE: LEVER HANDLES:	(1) HEAVY DUTY PRIVACY ND405 X RHODES X 260 (SCHLAGE) RESTROOM (3) HEAVY DUTY ENTRY ND530D X RHODES X 260 (SCHLAGE) OFFICES W/ IC CONSTRUCTION CORE

ROOF:	
RFTER:	2X8 #25YP 16" O.C.
RM:	SINGLE 2X8 #25YP
SHEATHING:	7/16" MULE-HIDE DECK PANEL C
COVERING:	COLOR: BLACK OR WHITE. STANDARD .045 MULE-HIDE EPDM ADHERED WITH MULE-HIDE ACRYLIC WATER BASED BONDING ADHESIVE
BOTTOM RAFTER SHEATHING:	5/8" FIRE-X SHEETROCK -PERPENDICULAR TO RAFTERS
ROOF PITCH:	25/12 TRANSVERSE
CEILING:	8'-0" HEIGHT, 2X4 LAY IN PANELS
INSULATION:	(2) LAYERS OF R-15 FOR R-30 VALUE
PLENUM:	AREA ABOVE CEILING GRID TO BE A PLENUM RETURN.
VENTS:	RAFTER SPACE TO BE IN ACCORDANCE WITH REQUIREMENTS OF LOCAL BUILDING OFFICIAL.

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

TRANSPORTATION:		
7/16	ROOF DECK	0.0416667
2X8	ROOF RAFTER	0.6041667
5/8 GYP	UNDERSIDE RAFTER	0.0520833
10'-7 3/4"	TALLEST WALL	10.64
1/4"	FLOOR COVER	0.0200833
3/4"	FLOOR DECK	0.0625
2X8	FLOOR JOIST	0.6041667
2'-0"	TO ROAD APPROX	2.625
		14.650417 FT
		TOTAL WEIGHT APPROX. 14-7 3/4" APPROX.
		18424 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 FIXTURES 92 FIXTURE WATTS	
2X2- U TUBE FIXTURES 36 FIXTURE WATTS	
EXTERIOR LIGHT IS 13 WATT/660 LUMENS = 60 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 = 570.8 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 13956 SF	

DRAWING INDEX:	
G-001	= COVER
A-101	= FLOOR PLAN
A-201	= EXTERIOR ELEVATIONS
A-202	= INTERIOR ELEVATIONS
A-301	= SECTIONS
A-501	= 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

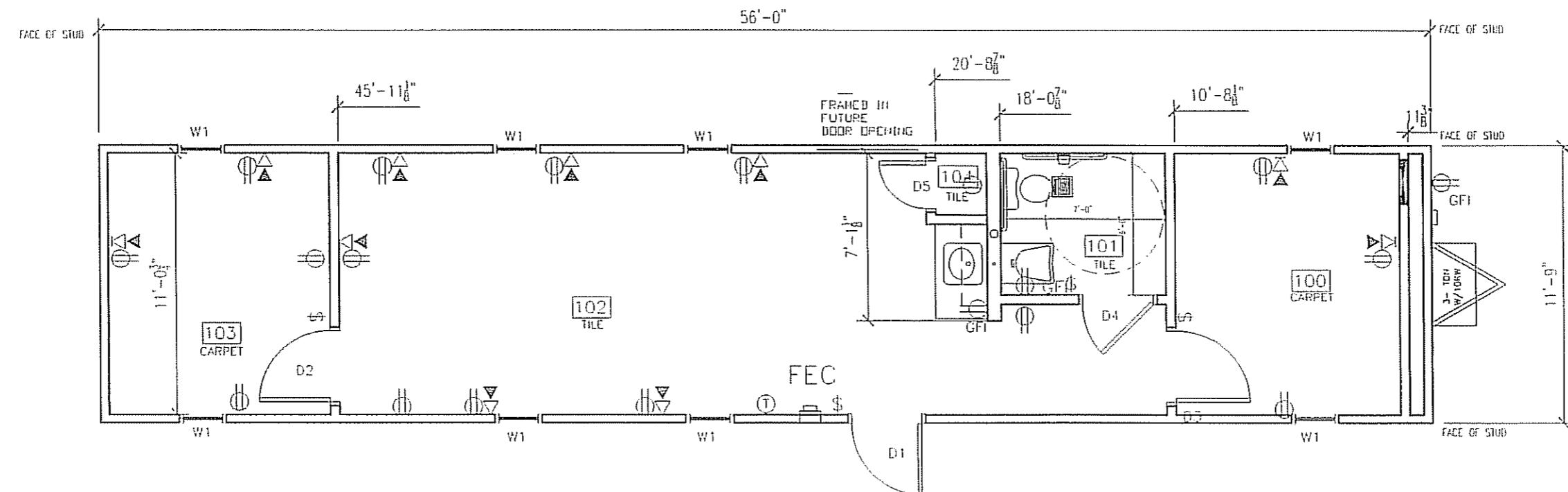
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NORTEX MODULAR SPACE	
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AREA SCHEDULE							
DESIGNATION	DESCRIPTION	FLOOR AREA	CUBIC AREA	FLOOR	WALL	CEILING	BASE
100	OFFICE	121	1051	CARPET	2' VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4' RUBBER BASE
101	BATHROOM	42	364	TILE	PP OVER 2' GYPSUM TYPE X	2'X4' LAY IN	4' RUBBER BASE
102	WORK AREAS AND SHB AREA	449	3891	TILE	2' VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4' RUBBER BASE
103	OFFICE	121	1051	CARPET	2' VINYL COVERED GYPSUM TYPE X	2'X4' LAY IN	4' RUBBER BASE
104	STORAGE	5	43	TILE	2' 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 GLASS W/ ALUMINUM MINI BLINDS	24 $\frac{1}{8}$ x 52 $\frac{1}{8}$	E

DOOR SCHEDULE					
DESIGNATION	SIZE	DOOR MATERIAL	FRAME	RD	CTY
D1	3068L	STEEL W/ PENCIL VISION	STEEL	40 $\frac{1}{8}$ x 82 $\frac{1}{8}$	1
D2	3068L	HOHAWK SOLID CORE W/ VISION GLASS	REDIFRAME	37" x 81"	1
D3	3068R	HOHAWK SOLID CORE W/ VISION GLASS	REDIFRAME	37" x 81"	1
D4	3068L	HOHAWK SOLID CORE	REDIFRAME	37" x 81"	1
D5	2068R	HOHAWK SOLID CORE	REDIFRAME	25" x 81"	1



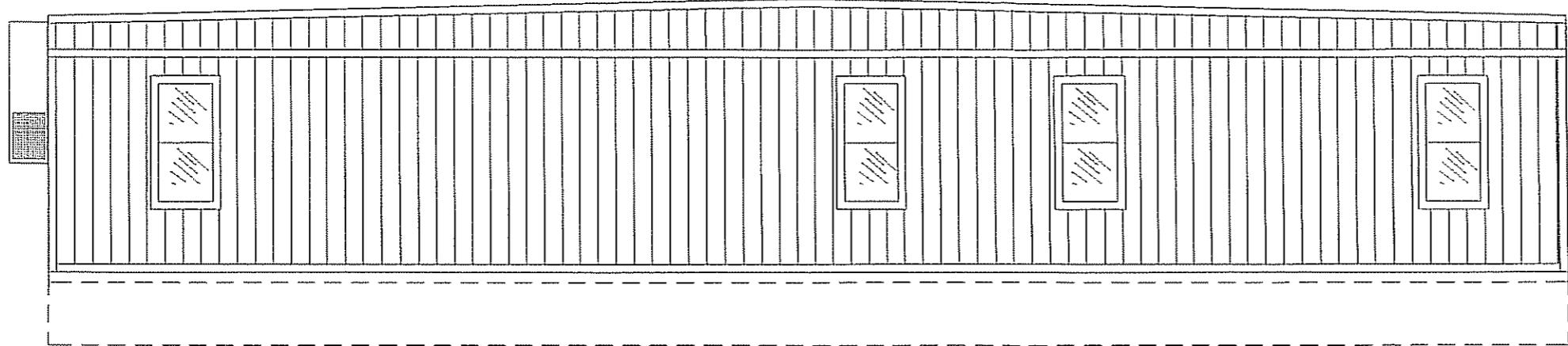
FLOOR PLAN

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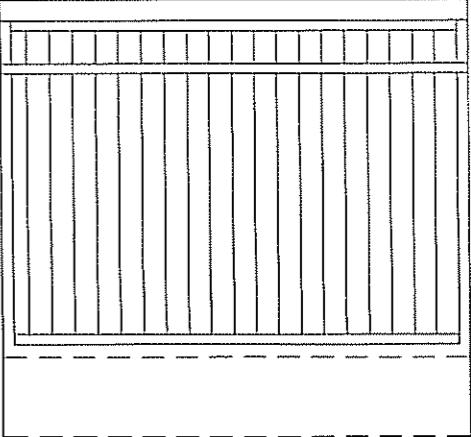
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				REW	NORTEX MODULAR SPACE	STOCK 1256 FLOOR PLAN			
				DATE: 10/19/07	SCALE: 3/16" = 1'-0"		1256STK	A-101	



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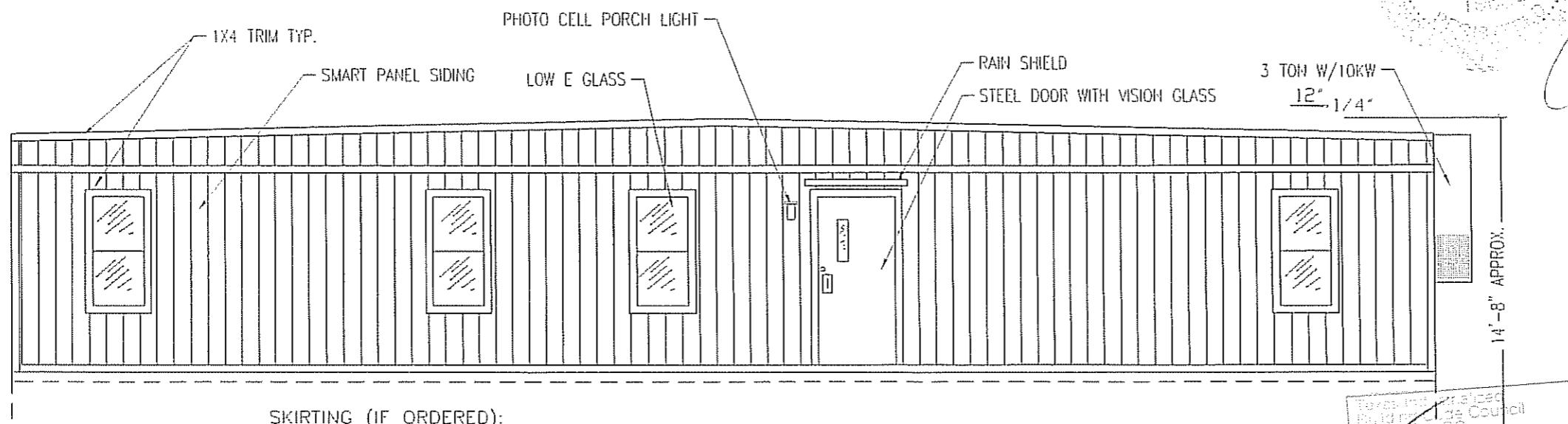
BACK ELEVATION



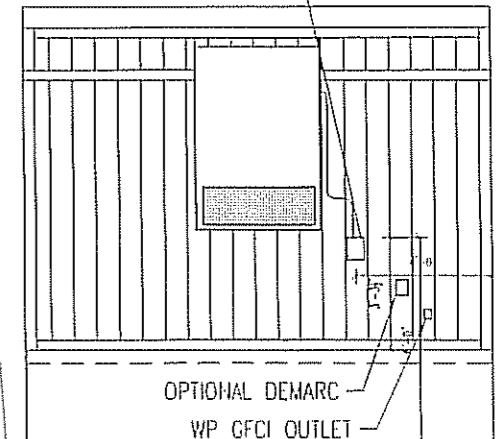
BACK END ELEVATION

COLOR: SW6280 LINN GREY, ALL TRIM INCLUDED.

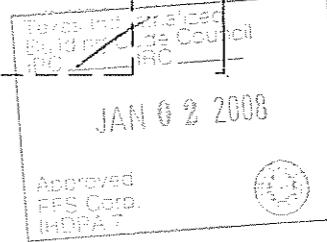
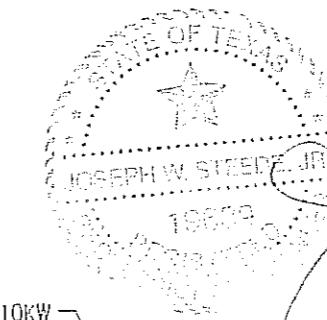
COLOR: SW6149 RELAXED KHAKI, ALL TRIM INCLUDED.



FRONT ELEVATION



HITCH END ELEVATION



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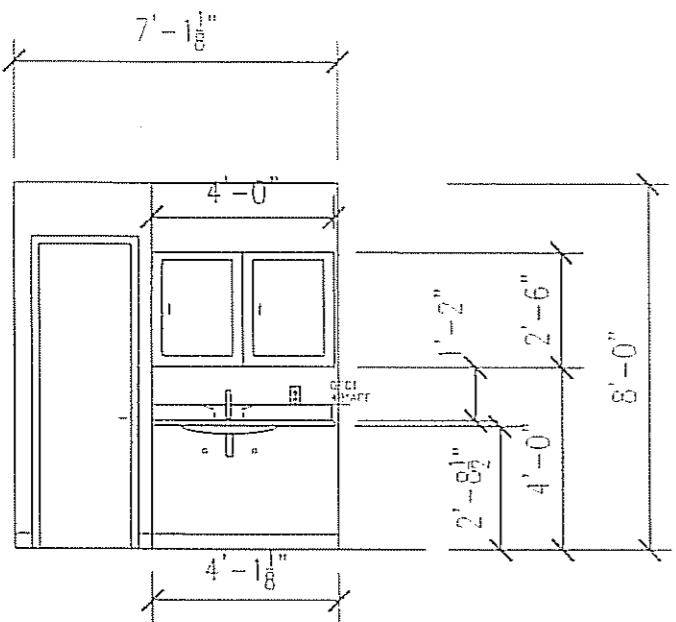
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				REW	NORTEX MODULAR SPACE	STOCK 1256 ELEVATIONS	

DATE: 10/19/07

SCALE: 3/16" = 1'-0"

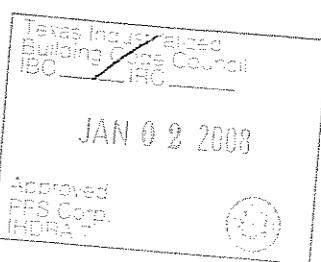
DWG#: 1256STK

SHEET: A-201



CABINET WALL ELEVATION

SCALE: 1" = 1'-0"

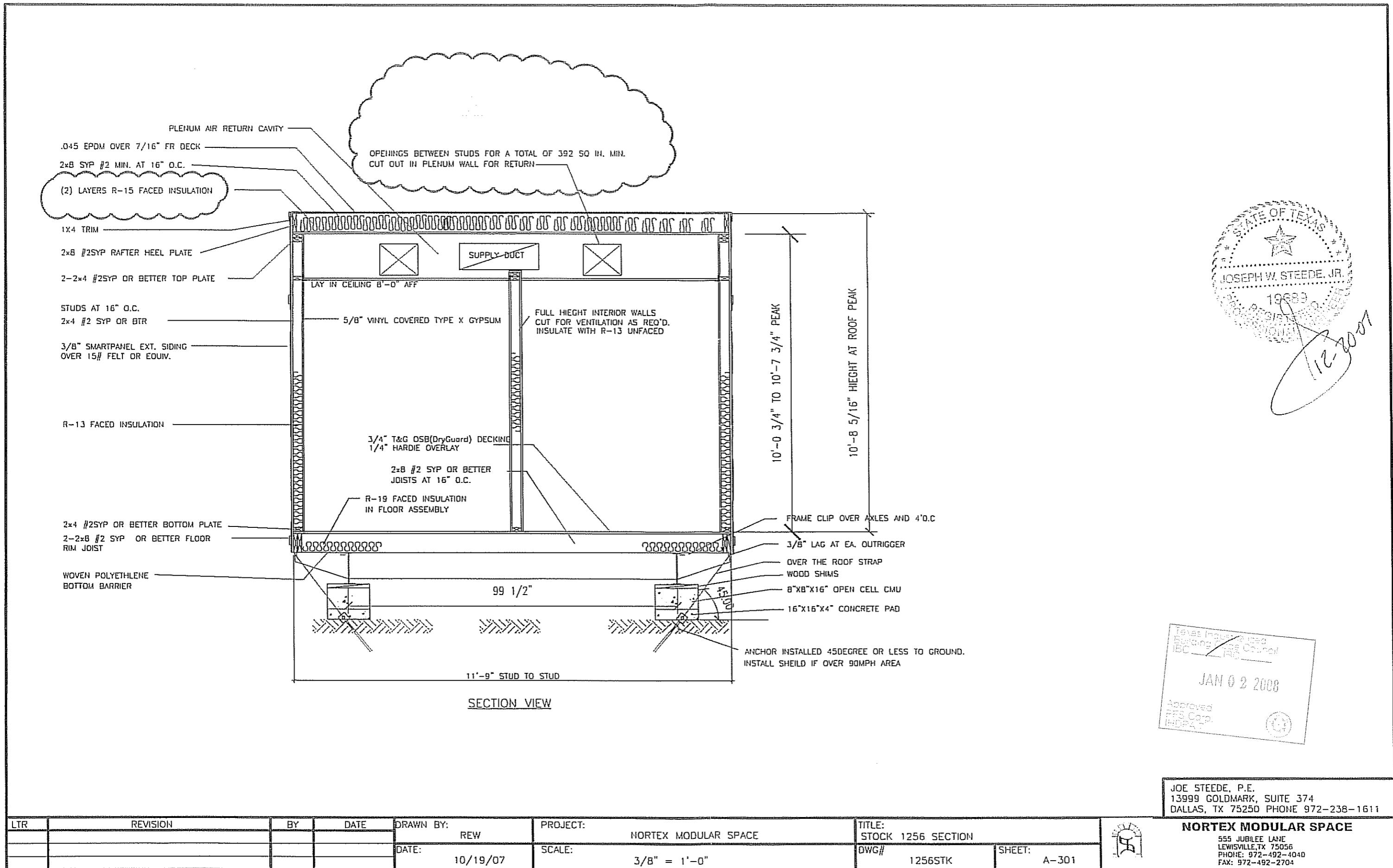


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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:		
				REW	NORTEX MODULAR SPACE	STOCK 1256 ELEVATIONS		
				DATE: 10/19/07	SCALE: AS NOTED	DWG#: 1256STK	SHEET: A-202	



ADA DETAILS

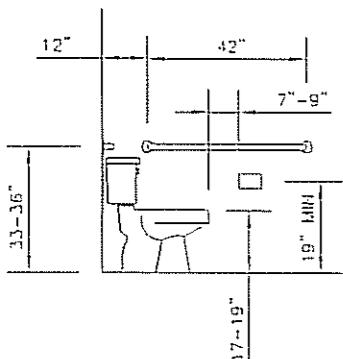
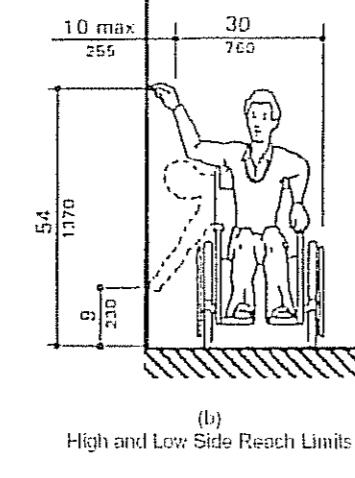
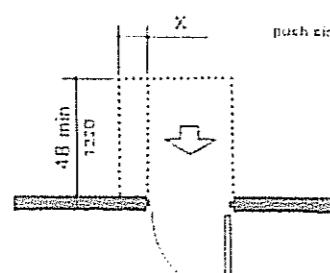


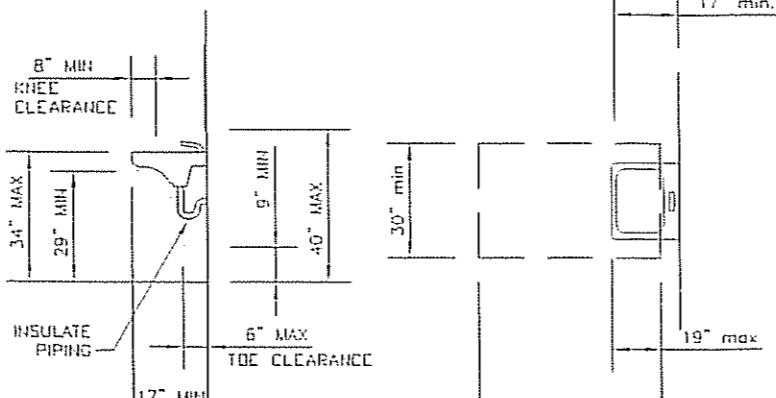
Fig. 1
Minimum Clear Width for Single Wheelchair



(b)
High and Low Side Reach Limits



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



LAV CLEARANCES

CLEAR FLOOR SPACE AT LAVATORIES

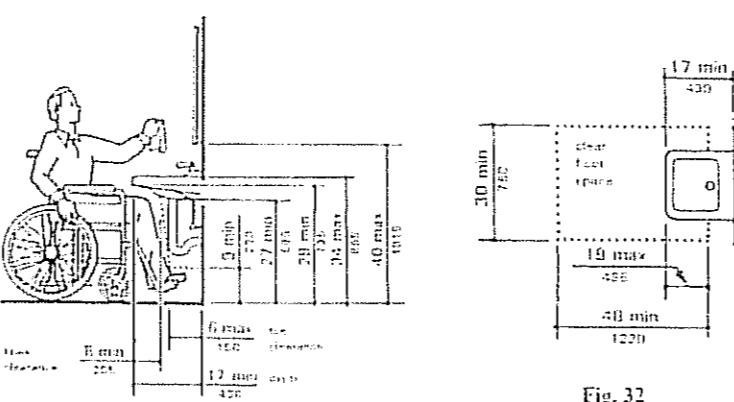


Fig. 32
Clear Floor Space for Lavatories

Fig. 31
Lavatory Clearances

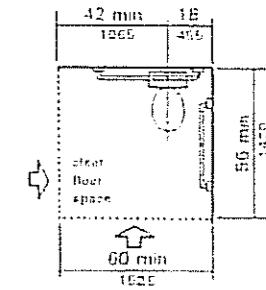
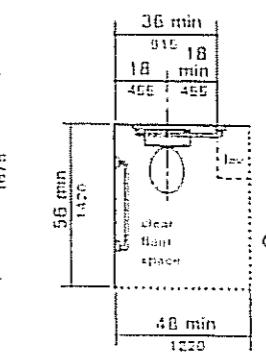
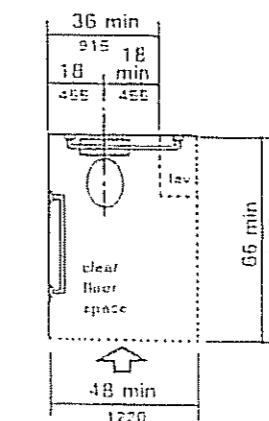


Fig. 26
Clear Floor Space at Water Closets

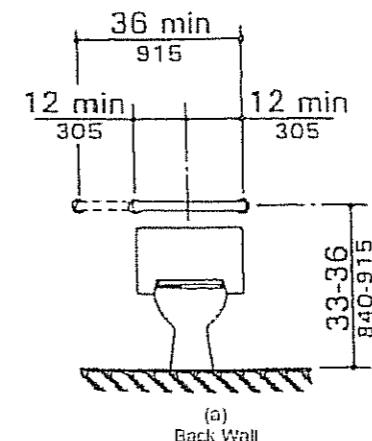
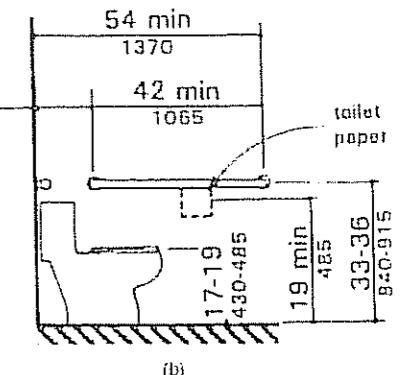
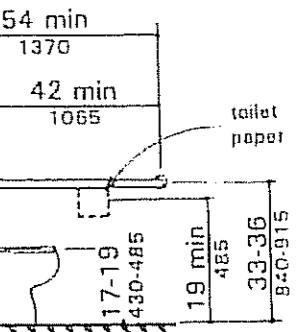


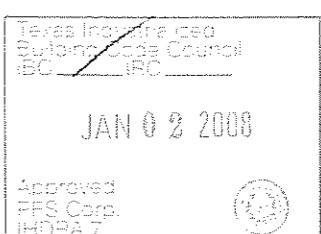
Fig. 29
Grab Bars at Water Closets



(b)
Side Wall



(a)
Back Wall



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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SCALE:	SHEET:
				REW	NORTEX MODULAR SPACE	STOCK 1256 ADA	1256STK	N/A	A-601

PANEL MARKUP, WIRE AND BREAKER SIZING.									
MIN WIRE SIZE		125 AMP 2-POLE		120V/240V		SINGLE PHASE		MIN WIRE SIZE	
		BREAKER	LEG	Ckt	Ckt	LEG	BREAKER		
10	EeMAX	30	A	1	2	A	60	3-1/2 TON 10KW HVAC UNIT	
		2P	B	3	4	B	2P		
12	RECEPTS	20	A	5	6	A	20	LIGHTS	
12	RECEPTS	20	B	7	8	B	20	GFTS	
12	RECEPTS	20	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	

AMPS EA.	ITEM	WATTS EA
1.5	RECEPTS	156
0.77	LIGHTS 2'X4' 3-TUBE T-8	92
0.8	90 CFM EXHAUST FAN	83.2
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
59	HVAC	6136

SS SURGE PROTECTOR
CAN LIGHT LIGHT
2'X4' TROFFER LIGHT T-8
ELEC. BALLAST, 3-BULB

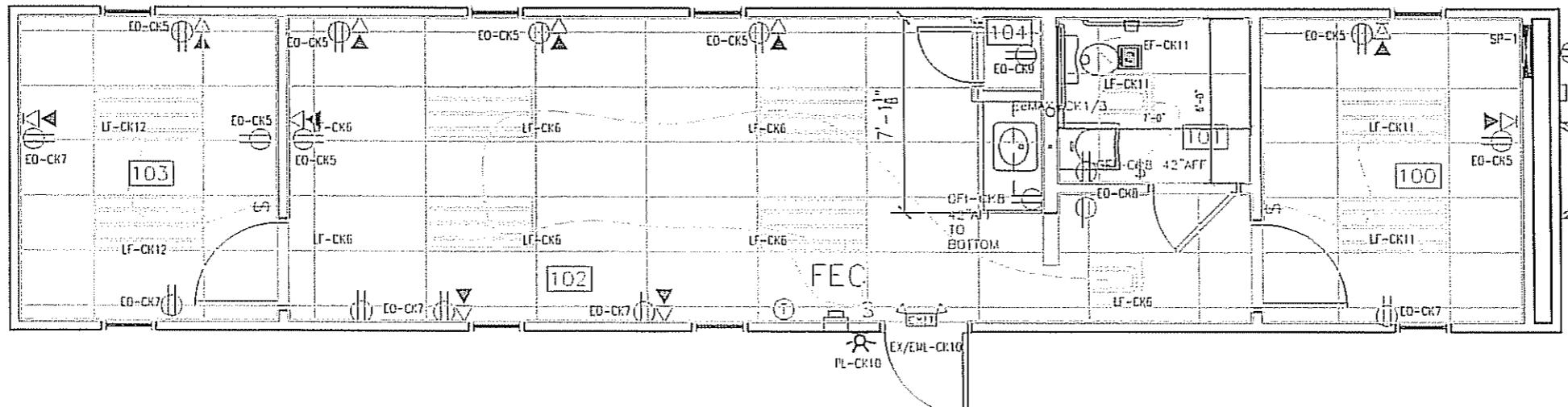
EMERGENCY EXIT LIGHT
PORCH LIGHT
\$ SINGLE POLE LIGHT SWITCH
\$ OCCUPANCY SENSOR SWITCH
D DIMMER SWITCH
\$ 3WAY SWITCH
B DUPLEX OUTLET
S SURGE DUPLEX OUTLET
SDO WEATHER PROOF DUPLEX GROUND
WP FAULT INTERRUPT OUTLET
GFCI
CEILING OUTLET
CO

DATA DROP
VOICE DROP

PANEL SP-1 125 AMP 2-POLE 120V/240V SINGLE PHASE MAIN BREAKER LOAD CALCULATIONS					
LEG	OKT	DESCRIPTION	LEG A-AMPS	LEG B-AMPS	LEG A-WATTS
A	1	EeMAX	22.90	-	2,381.60
A	2	HVAC	59.00	-	6,136.00
B	3	EeMAX	-	22.90	2,381.60
B	4	HVAC	-	59.00	6,136.00
A	5	RECEPTS	9.00	-	936.00
A	6	LIGHTS	3.39	-	352.56
B	7	RECEPTS	-	9.00	936.00
B	8	GFTS	-	4.50	468.00
A	9	RECEPTS	1.50	-	156.00
A	10	EMERG/EXIT	0.14	-	14.73
B	11	EXHAUST/LIC	-	1.93	200.72
B	12	LIGHTS	-	1.54	160.16
			95.93	98.87	9,976.89
			10,282.48		

AMPS	98.87	TOTALS	20,259.37 WATTS
W/20%	118.64	W/20%	24,311.35 W/20%
125AMP	OK	DIFF B-A	305.59 WATTS
		+/ 20%	1.26% OK

101.30 AMPS



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 10U TUBE FIXTURE AS 38 WATTS.

Texas licensed
Building Code Council
IRC

JAN 02 2008

Approved
PES Corp.
IHBCA

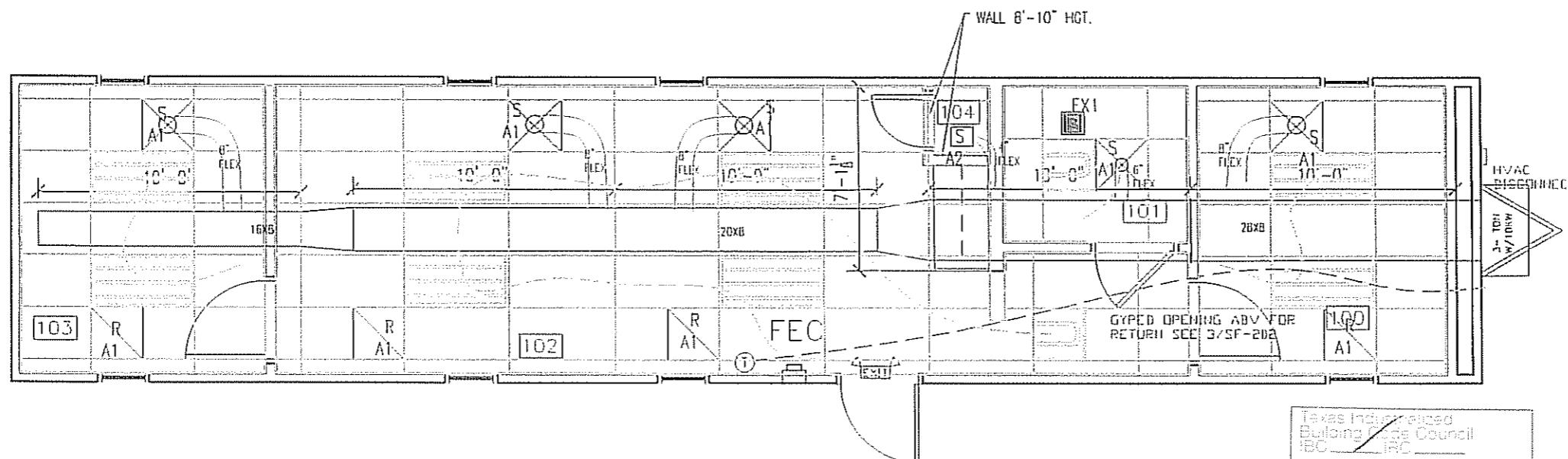
ELECTRICAL PLAN

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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	SCALE:	DWG#	SHEET:
				REW	Hortex Modular Space	STOCK 1256 ELECTRICAL PLAN			
				DATE: 10/19/07	SCALE: 3/16" = 1'-0"			1256STK	E-101

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MECHANICAL SCHEDULE		
DESIGNATION	DESCRIPTION	COMMENTS
S41	2X2 SUPPLY AIR REGISTER	ADJUSTABLE
S42	12X12 SUPPLY GRILL	NONE
R41	2X2 RETURN AIR REGISTER	CUT 12" OPENING IN TOP
T	THERMOSTAT	PROGRAMMABLE
3-TBN 4/100V	BARD MODEL	
E41	50 CFM EXHAUST FAN	THRU ROOF



- 1. PLENUM CAVITY ABOVE LAY IN CEILING
- 2. PLENUM WALL TO HAVE OPENINGS CUT AND GIFIED TO ACTIVE JOCKING AREA
- 3. OFFICE WALLS AND 2X6 WALL TO HAVE OPENINGS FOR DUCT TO PASS THRU FABRICATED AND FRAMING.
- 4. FLEX DUCTS NOT TO BE CUT INTO MAIN DUCT LESS THAN 12" FROM A TRANSITION.
- 5. ALL DUCTS TO HAVE A R-4.3 MINIMUM VALUE.
- 6. AREA OPEN AROUND 16X20 DUCT THROUGH WALL WILL SERVE AS THE RETURN OF AIR FROM ROOM 103

JAN 22 2008

Approved
FIRS Corp.

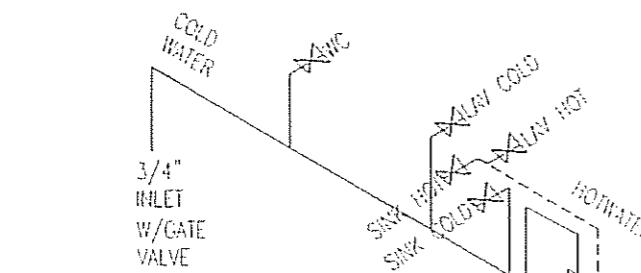
MECHANICAL PLAN

DE STEEDE, P.E.
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DALLAS, TX 75250 PHONE 972-238-1611

LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:
				REW	HORTEX MODULAR SPACE	STOCK 1256 MECHANICAL PLAN
				DATE: 10/19/07	SCALE: 3/16" = 1'-0"	DWG# 1256STK SHEET: M-101

NORTEX MODULAR SPACE

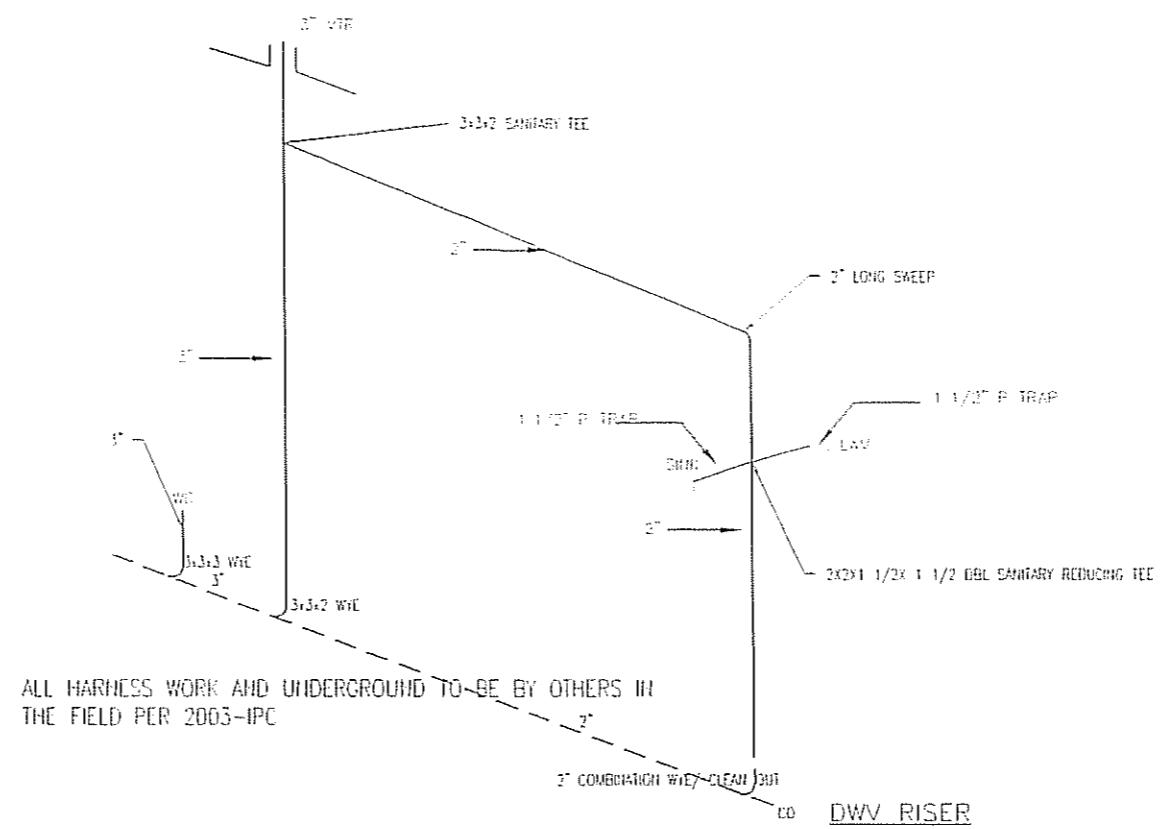
555 JUBILEE LANE
LEWISVILLE, TX 75056
PHONE: 972-492-4040
FAX: 972-492-2704



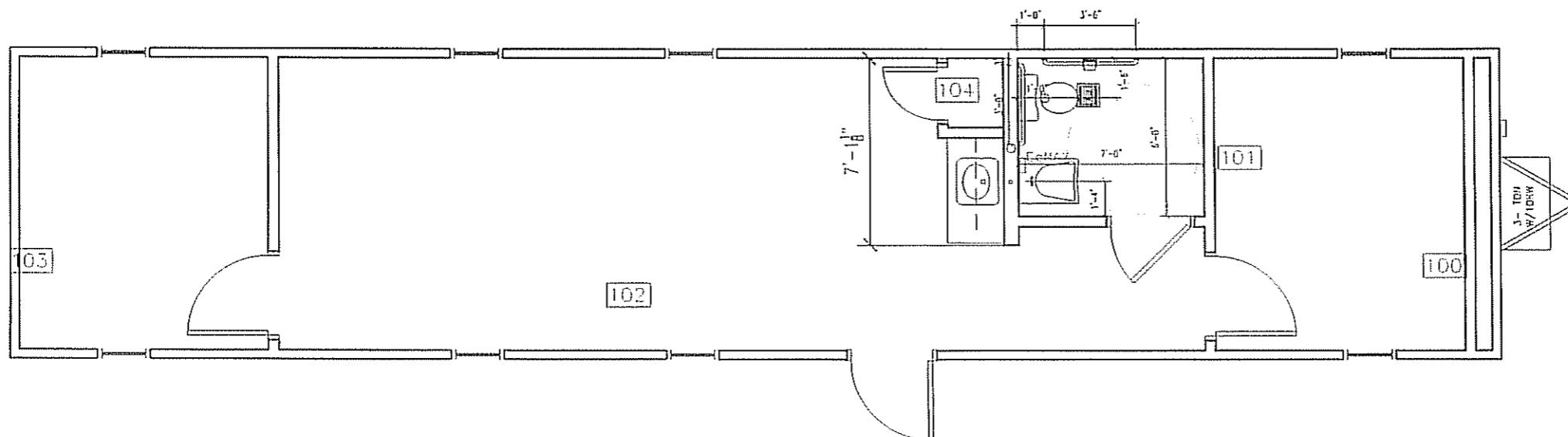
ALL SUPPLY LINES ARE 1/2"
EXCEPT AS NOTED
ALL STUB-OUTS ARE 3/8"
EXCEPT AS NOTED

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

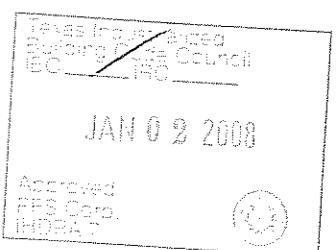
SUPPLY RISER



DWV RISER



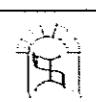
36" AND 42" GRAB BARS
ARE 35" AFF TO CENTER.
BATHROOM SINK TO BE
MOUNTED 31 1/2" AFF TO
BRACKET TOP.
SEE SHEET A-601 FOR
OTHER DETAILS.
LOCATE Eemax UNDER SINK
AS HIGH AS POSSIBLE.



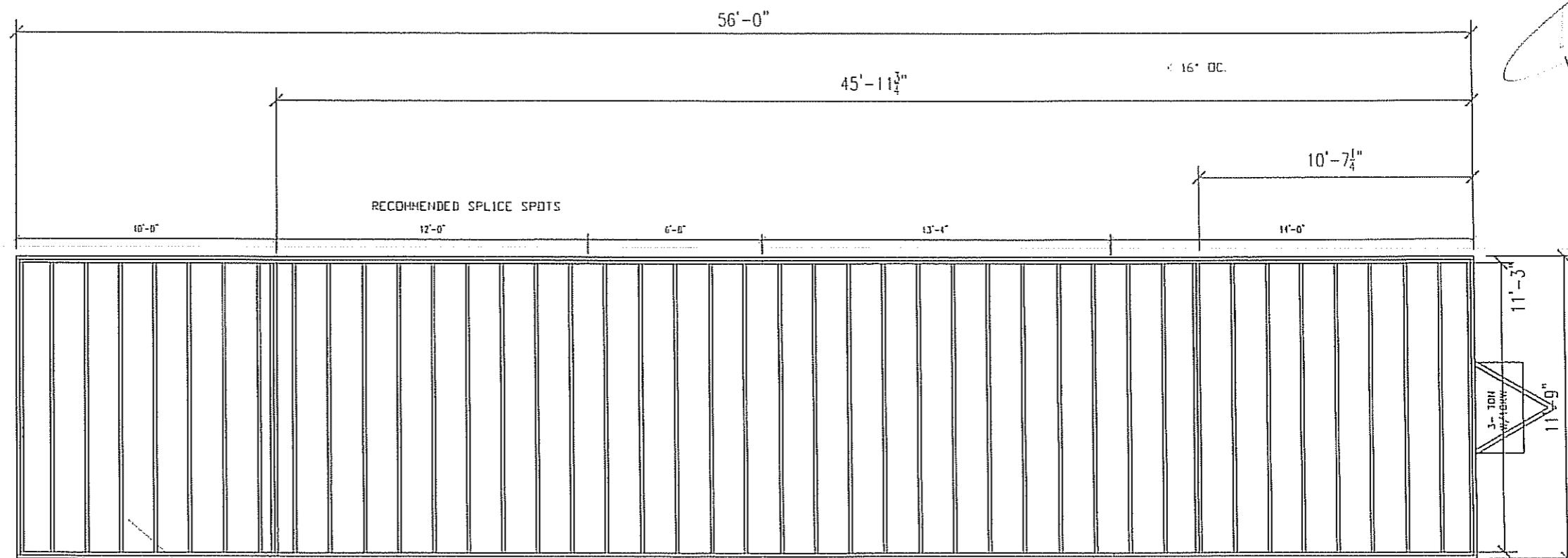
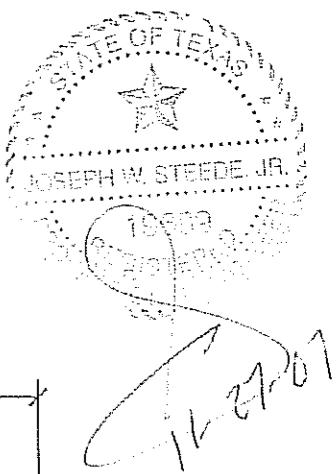
PLUMBING PLAN

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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	SCALE:	DWG#:	HEET:
				REW	NORTEX MODULAR SPACE	STOCK 1256 PLUMBING PLAN	3/16" = 1'-0"	1256STK	P-101



NORTEX MODULAR SPACE
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2X8 #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.

Texas Industrialized
Building Code Council
TICC -IRC

JAN 02 2008

Approved
SFS Corp.
NORTEX

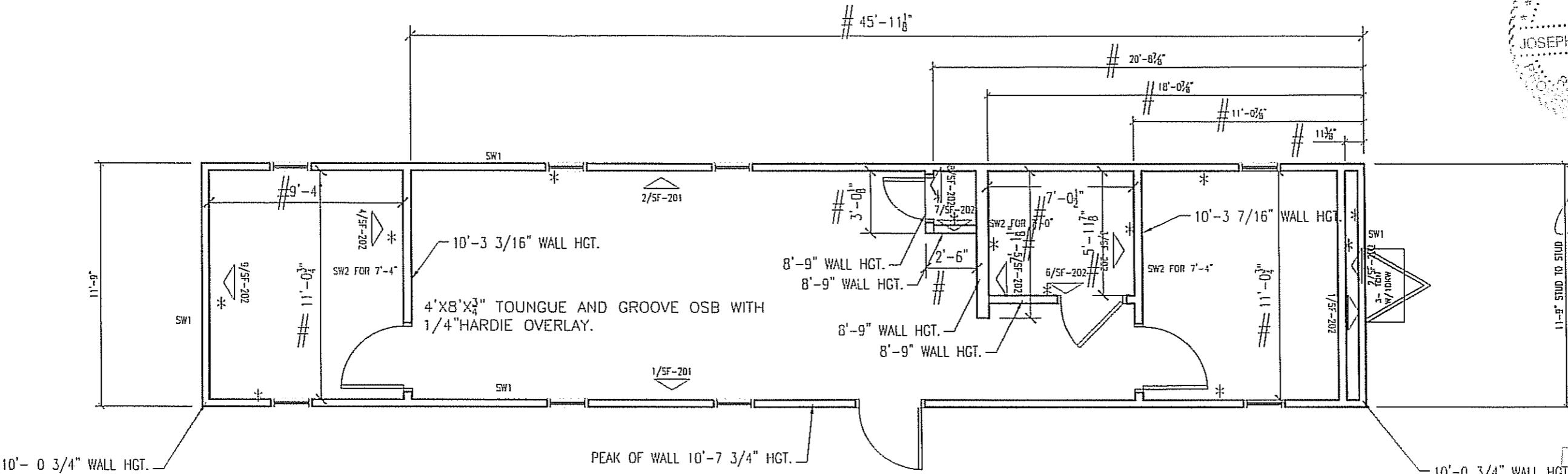


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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:	NOTES
				REW	NORTEX MODULAR SPACE	STOCK 1256 FLOOR JOIST PLAN			
				DATE: 10/19/07	SCALE: 3/16" = 1'-0"		1256STK	SF-101	

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 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 2³/₁₆" NAILS 2¹/₂" O.C. TO THE RIM JOIST.



NOTES:

1. ADHESIVE TO BE USED ON DECKING AND UNDERLayment.
2. ALL EDGES ARE UNBLOCKED.
3. SCREW FLOOR DECKING 6" O.C. EDGES, 12" FIELD WITH 2 1/4" MIN. #10 SCREWS OR .131 X 2³/₁₆" SCREW SHANK NAILS. SCREW ATTACH UNDERLayment 6" / 12" WITH 1¹/₂" MIN. SCREWS OR NAIL .131 X 2³/₁₆" SCREW SHANK.
4. ALL WALLS 2X4 EXCEPT BATHROOM WET WALL, TO BE 2X6.
5. ALL EXTERIOR WALL HEADERS ARE (2) 2X6 #2SYP WITH 1¹/₂" FILLER.
6. ALL LUMBER IS #2SYP UNLESS NOTED OTHERWISE.
7. ALL TEES ARE (3) STUDS.
8. 2X4 BLOCKING AT 8'-8" LEVEL AT ALL WALLS CAN BE #3SPF OR BETTER.
9. ALL EXTERIOR OPENINGS TO HAVE (2) KING STUDS (1) JACK STUD.
10. SF-201 AND SF-202 ARE FOR SHOP ONLY, AND NOT INCLUDED IN SET.
11. ALL BLOCKING SHALL BE 2X6 #3SPF OR BETTER.
12. 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

Texas Industrialized Building Council
ECI, Inc.

JAN 02 2008

Architect
FDS Corp.

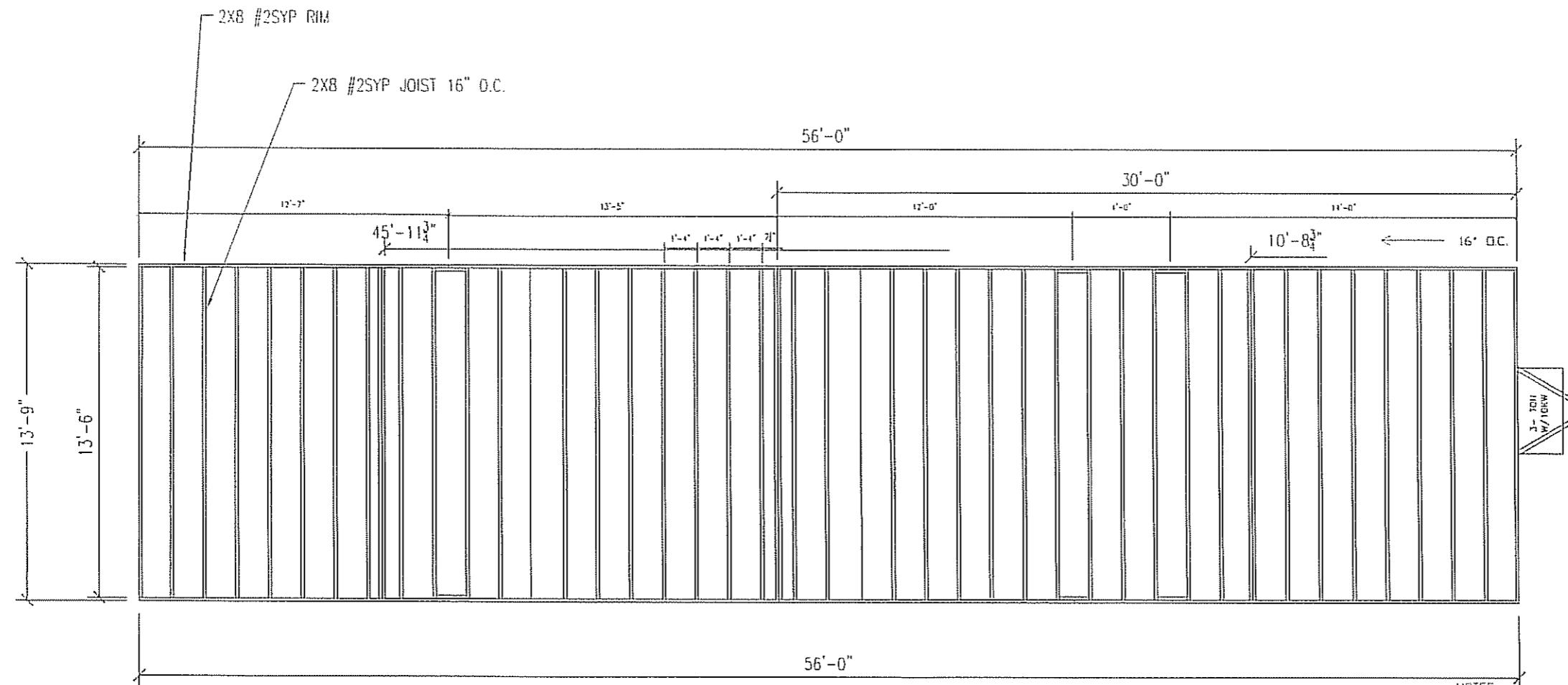
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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	DWG#	SHEET:
				REW	NORTEX MODULAR SPACE	STOCK 1256 FLOOR DECK PLAN		
				DATE: 10/19/07	SCALE: 3/16" = 1'-0"		1256STK	SF-102

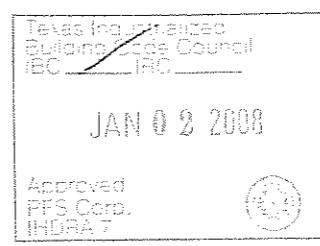


NORTEX MODULAR SPACE

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ROOF JOIST PLAN

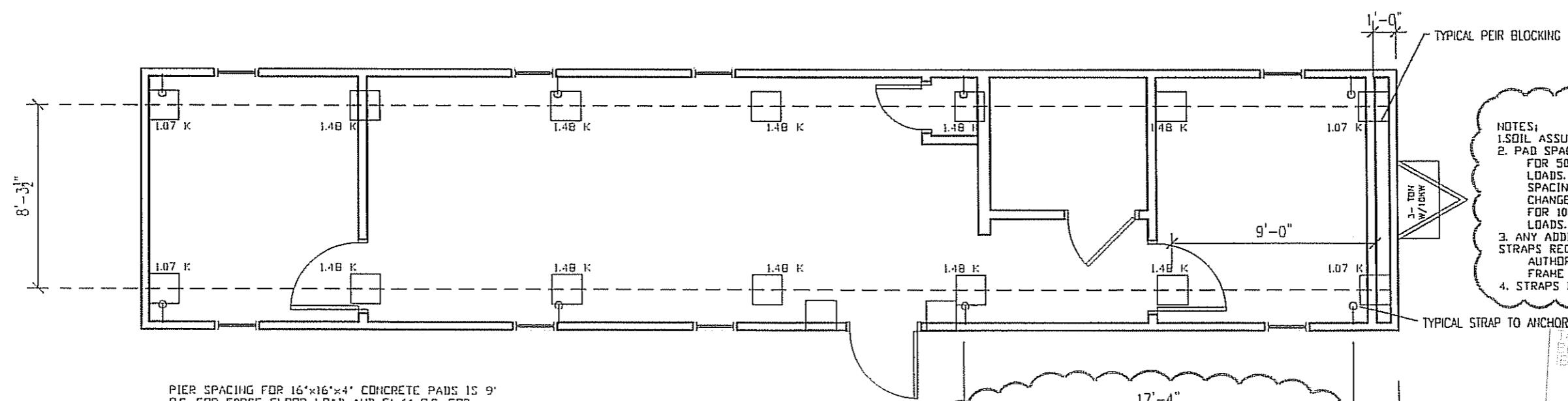
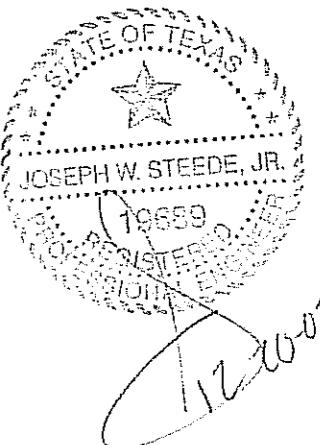
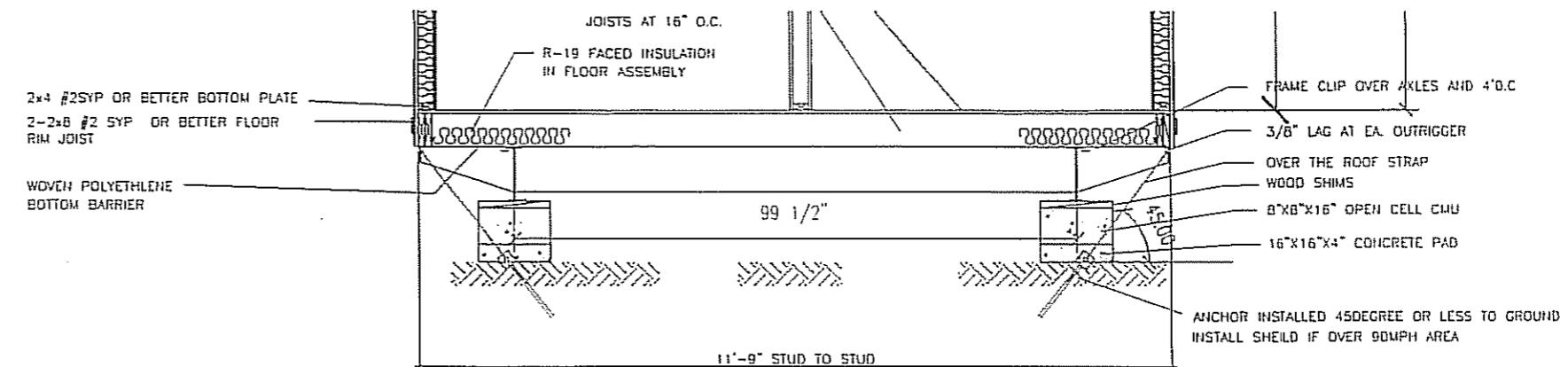


NOTES:

1. FILL CAVITY WITH R22.
2. BOTTOM OF JOIST TO BE 8" GYPSUM.
3. ROOF DECK TO BE FR 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.
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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				REW	NORTEX MODULAR SPACE	STOCK 1256 ROOF JOIST PLAN		
				DATE: 10/19/07	SCALE: 3/16" = 1'-0"	DWG#: 1256STK	SHEET: SF-103	NORTEX MODULAR SPACE



FOUNDATION PLAN

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NORTEX MODULAR SPACE

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LTR	REVISION	BY	DATE	DRAWN BY:	PROJECT:	TITLE:	
				REW	NORTEX MODULAR SPACE	STOCK 1256 FOUNDATION PLAN	
				DATE: 10/19/07	SCALE: 3/16" = 1'-0"	DWG# 1256STK	SHEET: S-101