

GENERAL NOTES: FLORIDA S.B.C./NFA 101		HANDICAPPED ACCESSIBILITY: ADA / ANSI A117.1 / FACBC	
1. HANDICAP ACCESS TO BUILDING IS DESIGNED AND FIELD BUILT BY OTHERS AND SUBJECT TO LOCAL JURISDICTION. 2. ALL DOORS SHALL BE OPERABLE FROM THE EXTERIOR SIDE WITHOUT THE USE OF A KEY, TOOL, SPECIAL KNOWLEDGE OR EFFORT. MANUALLY OPERATED FLUSH BOLTS OR SURFACE BOLTS SHALL NOT BE USED. 3. ALL GLAZING WITHIN A 24 INCH ARC OF DOORS, WHOLE BOTTOM EDGE IS LESS THAN 48 INCHES ABOVE THE FLOOR, AND ALL GLAZING IN DOORS SHALL BE SAFETY, TEMPERED OR ACrylic PLASTIC SHEET. 4. ALL DOORS USE LEADGE LATCHES AND DOORS, CORRIDORS, LOBBY, AND P.W. ELSEWHERE. 5. MAXIMUM WIND SPEED = 110 MPH. 6. SEISMIC PERFORMANCE. 7. OCCUPANCY IS EDUCATIONAL. 8. OCCUPANT LOAD IS BASED ON 1 PERSON PER 30 SQUARE FEET OF FLOOR AREA FOR EXTERIOR OCCUPANT LOAD IS BASED ON AVERAGE DAILY ATTENDANCE FOR PLUMBING FACILITIES. 9. ALL STEEL STRIPS REFERENCED ON FLOOR PLAN SHALL BE 1.5 INCH x 30 GA. WITH 170-18 GA. x 7/16 INCH CORNER x 1 INCH PENETRATION SPACES EACH END OF STRIP OR EQUIVALENT FROM IRON BEAM TO COLUMN AND COLUMN TO FLOOR. 10. PORTABLE FIRE EXTINGUISHERS SHALL BE INSTALLED BY OTHERS ON SITE, AND SUBJECT TO LOCAL JURISDICTION. 11. MINIMUM CORRIDOR WIDTH IS 72 INCHES. 12. MINIMUM CORRIDOR FINISH IS CLASS A (GYPSUM). 13. NOTE THIS EXISTING STRUCTURE IS BEING MOVED INTO OR WITHIN A COUNTY OR MUNICIPALITY, AND IS NOT REQUIRED TO BE BROUGHT INTO COMPLIANCE WITH THE STATE MINIMUM BUILDING CODE AS IT IS STRUCTURALLY SOUND AND OCCUPABLE FOR ITS INTENDED USE.		1. THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SIGN SHALL BE DISPLAYED AT ALL ACCESSIBLE RESTROOM FACILITIES AND AT ACCESSIBLE BUILDING ENTRANCES. ACCESSIBLE ENTRANCES SHALL HAVE ALL ENTRANCES ARE ACCESSIBLE. ACCESSIBLE ENTRANCES SHALL HAVE ALL ENTRANCES ARE ACCESSIBLE. ACCESSIBLE ENTRANCES SHALL HAVE ALL ENTRANCES ARE ACCESSIBLE. 2. ACCESSIBLE DRINKING FOUNTAINS SHALL HAVE A SPOUT HEIGHT NO HIGHER THAN 36 INCHES ABOVE THE FLOOR AND EDGE OF THE BASIN NO HIGHER THAN 34 INCHES ABOVE THE FLOOR FOR INDIVIDUALS IN WHEELCHAIRS. ACCESSIBLE DRINKING WATER PROVISIONS SHALL BE MADE FOR INDIVIDUALS WHO HAVE DIFFICULTY IN REACHING WHERE STORAGE FACILITIES SUCH AS CABINETS, SHELVES, CLOSETS AND DRINKERS ARE PROVIDED, AT LEAST ONE OF EACH TYPE PROVIDED SHALL CONTAIN STORAGE SPACE COMPLYING WITH THE FOLLOWING: DOORS, ETC. TO SUCH SPACES SHALL BE ACCESSIBLE (IN TOUCH LATCHES, U-SHAPED PULLS). SPACES SHALL BE WITHIN 15 INCHES MAXIMUM AND 48 INCHES MAXIMUM OF THE FLOOR FOR FORWARD REACH OR 18 INCHES MAXIMUM AND 54 INCHES MAXIMUM OF THE FLOOR FOR SIDE REACH. CLOTHES BINS SHALL BE A MAXIMUM OF 34 INCHES ABOVE THE FLOOR (48 INCHES MAXIMUM WHEN DISTANCE FROM WHEELCHAIR TO BINS EXCEEDS 10 INCHES). 3. CONTROLS, DISPENSERS, RECEPTABLES, AND OTHER OPERABLE EQUIPMENT SHALL BE NO HIGHER THAN 48 INCHES ABOVE THE FLOOR FOR FRONT APPROACH OR 54 INCHES ABOVE THE FLOOR FOR SIDE APPROACH. RECEPTABLES ON WALLS SHALL BE MOUNTED NO LESS THAN 15 INCHES ABOVE THE FLOOR. EXCEPTION: HEIGHT LIMITATIONS DO NOT APPLY WHERE THE USE OF SPECIAL EQUIPMENT INDICATES OTHERWISE OR WHERE ELECTRICAL RECEPTABLES ARE NOT NORMALLY INTENDED FOR USE BY BUILDING OCCUPANTS. 4. WHERE EMERGENCY WARNING SYSTEMS ARE PROVIDED, THEY SHALL INCLUDE BOTH AUDIBLE AND VISUAL ALARMS. VISUAL ALARMS SHALL BE LOCATED THROUGHOUT, INCLUDING RESTROOMS, AND PLACED 80 INCHES ABOVE THE FLOOR OR 6 INCHES BELOW CEILING, WHICHEVER IS GREATER. PUSH-TYPE, U-SHAPED PUSH-BUTTONS SHALL BE MOUNTED NO HIGHER THAN 48 INCHES ABOVE THE FLOOR. 5. DOORS TO ALL ACCESSIBLE SPACES SHALL HAVE ACCESSIBLE HARDWARE (IN LEVER-TYPE, PUSH-TYPE, U-SHAPED) MOUNTED NO HIGHER THAN 48 INCHES ABOVE THE FLOOR. 6. FLOOR SPACES SHALL BE STABLE, FIRM, AND SLIP-RESISTANT. CHANGES IN LEVEL BETWEEN 0.25 INCH AND 0.5 INCH SHALL BE BEVELLED WITH A SLOPE NO GREATER THAN 1:2. CHANGES IN LEVEL GREATER THAN 0.5 INCH REQUIRE RAMP. CARPET PILE THICKNESS SHALL BE 0.5 INCH MAXIMUM. GRATING IN FLOOR SHALL HAVE SPACES NO GREATER THAN 1/2 INCH IN ONE DIRECTION. GRATING THRESHOLDS SHALL NOT EXCEED 0.5 INCH IN HEIGHT. 7. ALL DOORS SHALL BE OPENABLE BY A SINGLE EFFORT. THE MAXIMUM FORCE REQUIRED TO OPEN A DOOR SHALL NOT EXCEED 8.5 LBS. FOR EXTERIOR SWINGING DOORS AND 5 LBS. FOR ALL SLIDING FOLDING AND INTERIOR SWINGING DOORS. 8. ACCESSIBLE WATER CLOSETS SHALL BE 19 INCHES FROM THE FLOOR TO THE TOP OF THE SEAT. GRAND BARS SHALL BE 36 INCHES LONG MINIMUM WHEN LOCATED BEHIND WATER CLOSET AND 42 INCHES LONG MINIMUM WHEN LOCATED ALONG SIDE OF WATER CLOSET AND SHALL BE MOUNTED AT 33 INCHES FROM THE FLOOR TO THE TOP OF THE BAR WITH 0.5 INCH MAXIMUM VARIATION. 9. ACCESSIBLE URINALS SHALL BE STALL-TYPE OR WALL-HUNG WITH ELONGATED PANS AT A MAXIMUM OF 17 INCHES ABOVE THE FLOOR. 10. ACCESSIBLE LAVATORIES SHALL BE MOUNTED WITH THE RIM NO HIGHER THAN 34 INCHES ABOVE THE FLOOR AND A CLEARANCE OF AT LEAST 28 INCHES ABOVE THE FLOOR TO THE BOTTOM OF THE APRON. 11. ACCESSIBLE SINKS SHALL BE MOUNTED WITH THE RIM NO HIGHER THAN 34 INCHES ABOVE THE FLOOR AND A CLEARANCE OF AT LEAST 27 INCHES HIGH. 30 INCHES WIDE, AND 18 INCHES DEEP UNDERNEATH SINK. THE SINK DEPTH SHALL BE 8.5 INCHES MAXIMUM. 12. HOT WATER AND DRAIN PIPES UNDER ACCESSIBLE LAVATORIES AND SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRAZIVE SURFACES UNDER ACCESSIBLE LAVATORIES AND SINKS. 13. ACCESSIBLE LAVATORIES AND SINKS SHALL HAVE ACCESSIBLE FAUCETS OPERABLE WITH ONE HAND AND REQUIRING LESS THAN 5 LBS. OF FORCE TO ACTIVATE (IN LEVER-OPERATED, PUSH-TYPE, ELECTRONICALLY CONTROLLED). SEPARATE LAVATORIES FOR INDIVIDUALS WITH HANDS THAT ARE LOCKED MUST BE PROVIDED WITH SELF-CLOSING VALVES. 14. WHERE MIRRORS ARE PROVIDED IN RESTROOMS, AT LEAST ONE SHALL BE PROVIDED WITH ITS BOTTOM EDGE NO HIGHER THAN 40 INCHES ABOVE THE FLOOR. 15. WHERE MEDICINE CABINETS ARE PROVIDED, AT LEAST ONE SHALL BE LOCATED WITH 15 INCHES OR HIGHER THAN 48 INCHES ABOVE THE FLOOR. 16. GRAND BARS REQUIRED FOR ACCESSIBILITY SHALL BE 1.5 INCHES IN DIAMETER WITH 15 INCHES OF CLEAR SPACE BETWEEN THE BAR AND THE WALL. 17. TOILET STALL DOORS SHALL BE SELF-CLOSING TYPE. 18. A TOWEL DISPENSER SHALL BE LOCATED ADJACENT TO ALL ACCESSIBLE LAVATORIES.	
ELECTRICAL NOTES: NEC NFA70			
1. ALL CIRCUITS AND EQUIPMENT SHALL BE GROUNDED IN ACCORDANCE WITH THE APPROPRIATE ARTICLES OF THE NATIONAL ELECTRICAL CODE (NEC). 2. WHEN LIGHT FIXTURES ARE INSTALLED IN CLOSETS, THEY SHALL BE SURFACE MOUNTED OR RECESSED. INCANDESCENT FIXTURES SHALL HAVE COMPLETELY ENCLOSED LAMPS. SURFACE MOUNTED INCANDESCENT FIXTURES SHALL HAVE A MINIMUM CLEARANCE OF 18 INCHES AND ALL OTHER FIXTURES SHALL HAVE A MINIMUM CLEARANCE OF 6 INCHES FROM "STORAGE AREA" AS DEFINED BY NEC (405-B). 3. WHEN WATER HEATERS ARE INSTALLED THEY SHALL BE PROVIDED WITH READILY ACCESSIBLE DISCONNECTS. DISCONNECTS SHALL BE LOCATED NEAR THE WATER HEATERS. THE BRANCH CIRCUIT SWITCH OR CIRCUIT BREAKER SHALL BE PERMITTED TO SERVE THE DISCONNECTING MEANS ONLY WHEN THE SWITCH OR CIRCUIT BREAKER IS WITHIN SIGHT FROM THE WATER HEATER OR IS CAPABLE OF BEING LOCKED IN THE OPEN POSITION. 4. HVAC EQUIPMENT SHALL BE PROVIDED WITH READILY ACCESSIBLE DISCONNECTS ADJACENT TO THE EQUIPMENT SERVED. A UNIT SERVED WITH A WARMED UP/COOL DOWN POSITION THAT IS A PART OF THE HVAC EQUIPMENT AND DISCONNECTS ALL DISCONNECTING MEANS SHALL BE PROVIDED WITH A DISCONNECTING MEANS. MEANS OTHER DISCONNECTING MEANS ARE ALSO PROVIDED BY A READILY ACCESSIBLE CIRCUIT BREAKER. 5. PRIOR TO INSTALLING THE ELECTRICAL SYSTEM THE INTERRUPTING RATING OF THE MAIN BREAKER MUST BE DESIGNED AND VERIFIED AS BEING IN COMPLIANCE WITH SECTION 110-8 OF THE N.E.C. BY A LOCAL ELECTRICAL CONSULTANT. 6. THE MAIN ELECTRICAL PANEL AND FEEDERS ARE DESIGNED BY OTHERS, SITE INSTALLED AND SUBJECT TO LOCAL JURISDICTION APPROVAL. 7. ALL CIRCUITS CROSSING OVER MODULE MOUNTING(S) SHALL BE SITE CONNECTED WITH APPROVED ACCESSIBLE LATCH BODIES OR CABLE CONNECTORS. 8. RECESSED PORTS OF LIGHTING FIXTURES ENCLOSED OTHER THAN AT THE POINTS OF SUPPORT SHALL BE SEALED AT LEAST 1/2" FROM COMBUSTIBLE MATERIALS. 9. THERMAL INSULATION SHALL NOT BE INSTALLED WITHIN 3" OF THE RECESSED FUTURE, ENCLOSURE, WIRING COMPARTMENT, OR BALLAST, AND SHALL NOT BE INSTALLED ABOVE THE FIXTURE SO AS TO TRAP HEAT AND PREVENT THE FREE CIRCULATION OF AIR.			
MECHANICAL NOTES: S.M.C.			
1. ALL SUPPLY AIR REGISTERS SHALL BE 12 INCHES BY 12 INCHES ADJUSTABLE WITH 8 INCHES BY 16 INCHES (30/30) x 5/8 INCH OVERLAP FIBERGLASS DUCT UNLESS OTHERWISE SPECIFIED. DUCTS LOCATED IN UNOCCUPIED INTERIOR SPACES SHALL HAVE AN INSULATION VALUE OF R-8. DUCTS LOCATED IN UNOCCUPIED INTERIOR SPACES SHALL HAVE AN INSULATION VALUE OF R-4. 2. INTERIOR DOORS SHALL BE UNDERCUT 1.5 INCHES ABOVE FINISHED FLOOR FOR AIR RETURN. ANY ON-SITE ADJUSTMENTS OF DOORS AFTER SET-UP ARE NOT THE RESPONSIBILITY OF THE BUILDING MANUFACTURER. 3. VENT FANS SHALL BE DUCTED TO THE EXTERIOR AND TERMINATE AT AN APPROVED VENT CAP. 4. HVAC EQUIPMENT SHALL BE EQUIPPED WITH OUTSIDE FRESH AIR INTAKE PROVIDING 20 CFM FOR EACH OCCUPANT, OR 30 CFM FOR EACH WATER CLOSET OR URINAL, WHICHEVER IS GREATER. 5. IN PRIVATE RESTROOMS CONTAINING ONE TOILET AND ONE LAVATORY, RESTROOM VENT FANS SHALL PROVIDE ONE CFM PER SQUARE FOOT OF FLOOR AREA. IN OTHER RESTROOMS FANS SHALL PROVIDE A MINIMUM OF TWO CFM PER SQUARE FOOT OF RESTROOM SQUARE FOOT. 6. IN ANY BATHROOM THAT DOES NOT CONTAIN BATHTUBS AND/OR SHOWERS, MECHANICAL EXHAUST MAY BE OMITTED WHEN NATURAL VENTILATION OR AN APPROVED RECIRCULATING AIR TREATMENT SYSTEM IS PROVIDED.			
PLUMBING NOTES: S.P.C.		SITE-INSTALLED ITEMS:	
1. CUSTOMER ASSUMES ALL RESPONSIBILITY FOR DRINKING WATER FACILITIES. DRINKING FOUNTAINS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 107 SPC 1994 EDITION, AND SECTION 415 OF THE FLORIDA ACCESSIBILITY CODE. 2. ALL PLUMBING FIXTURES SHALL HAVE SEPARATE SHUT-OFF VALVES. 3. STORAGE-TYPE WATER HEATERS SHALL HAVE A SAFETY PAN WITH A 1-INCH DRAIN TO EXTERIOR. TAP RELIEF VALVE WITH A SEPARATE DRAIN TO EXTERIOR, AND A SHUT-OFF VALVE WITH 3 FEET ON COLD WATER SUPPLY LINE. 4. WATER SUPPLY LINES SHALL BE POLYETHYLENE GLYCOL OR COPPER, WHEN POLYETHYLENE GLYCOL LINES ARE INSTALLED, THE MAXIMUM WATER TEMPERATURE IS 180 DEGREES F. THE POLYETHYLENE GLYCOL PIPE MUST BE INSTALLED WITH A SHUT-OFF VALVE TO THE PRODUCT MANUFACTURER'S CONDITIONS AND LIMITATIONS INCLUDING CHLORINE CONCENTRATION LEVELS. 5. WATER CLOSETS ARE TANK-TYPE AND URINALS ARE FLUSH VALVE TYPE UNLESS OTHERWISE SPECIFIED. 6. DRY SYSTEM SHALL BE EITHER ABS OR PVC-DWV. 7. BUILDING DRAIN AND CLEANOUTS ARE INSTALLED AND SITE-INSTALLED BY OTHERS, SUBJECT TO LOCAL JURISDICTION APPROVAL. 8. TOILETS SHALL BE ELEVATED TYPE WITH NON-ABSORBENT OPEN FRONT SEATS. 9. RESTROOM WALLS SHALL BE COVERED WITH NON-ABSORBENT MATERIAL TO A MINIMUM HEIGHT OF 6'6" A.F.F. 10. HOT WATER SUPPLY TO A FIXTURE REQUIRING HOT WATER SHALL BE INSTALLED ON LEFT SIDE OF FIXTURE. 11. WATER SERVICE INLET SHALL BE NOT LESS THAN ONE INCH INSIDE DIAMETER FOR CALUMNATED OR 1/2 INCH INSIDE NOMINAL DIAMETER FOR COPPER, OR APPROVED NON-CORROSIVE PIPE OR TUBE. 12. SHOWERS/MIRRORS SHALL BE CONTROLLED BY AN APPROVED MIXING VALVE WITH A MAXIMUM WATER OUTLET TEMPERATURE OF 120 DEGS F. 13. LAVATORIES OF PUBLIC RESTROOMS SHALL BE EQUIPPED WITH OUTLET DEVICES WHICH LIMIT THE FLOW OF HOT WATER TO A MAXIMUM OF 0.5 GPM. OR BE EQUIPPED WITH SELF-CLOSING VALVES (NON HAND-CAPTURE APPLICATIONS ONLY). MAXIMUM WATER TEMPERATURE IS 110 DEGS F.		NOTE THAT THIS LIST DOES NOT NECESSARILY LIMIT THE ITEMS OF WORK AND MATERIALS THAT MAY BE REQUIRED FOR A COMPLETE INSTALLATION. ALL SITE RELATED ITEMS ARE SUBJECT TO LOCAL JURISDICTION APPROVAL. 1. THE COMPLETE FOUNDATION SUPPORT AND THE DOWN SYSTEM, RAMPS, STAIRS, AND GENERAL ACCESS TO THE BUILDING. 2. PORTABLE FIRE EXTINGUISHER(S). 3. DRINKING WATER APPARATUS (WHEN NOT SHOWN ON PLANS). 4. BUILDING DRAIN, CLEANOUTS AND CONNECTION TO THE PLUMBING SYSTEM. 5. ELECTRICAL SERVICE CONNECTION (INCLUDING FEEDERS) TO BUILDING. 6. THE MAIN ELECTRICAL PANEL AND SUB-FEEDERS (MULTI-UNITS ONLY). 7. CONDUITS CROSSING OVER MODULE MOUNTING(S) (MULTI-UNITS ONLY). 8. WIRING UNITS (MULTI-UNITS ONLY). 9. CONDUITS AND ACCESSIBLE INTERCONNECTIONS BETWEEN MODULES (MULTI-UNITS ONLY). 10. REQUIRED PLUMBING FIXTURES NOT PROVIDED IN THE MANUFACTURER BUILDING ARE TO BE LOCATED IN ADJACENT BUILDINGS, SEE EXTERIOR. 11. DRAINAGE PIPING BELOW FLOOR JOIST LEVEL. 12. FIRE ALARM SYSTEM (IF APPLICABLE). 13. SPRINKLER SYSTEM (IF APPLICABLE).	
		INTERIOR FINISH 1997 SBCC SEC. 409.2.9 & CHAPTER 8	
		ALL CORRIDORS AND CEILING FINISH ARE CLASS "A" GYPSUM WITH FLAME SPREAD 0-25, AND SMOKE DEVELOPED 0-450. ALL INTERIOR WALL FINISH IS CLASS "A" GYPSUM WITH FLAME SPREAD 0-25, AND SMOKE DEVELOPED 0-450. CARPET HAS A CRITICAL RADIANT FLUX OF 0.22 WATTS/SQ. CM AS TESTED IN ACCORDANCE WITH NFPA 253.	

APPROVED
(Subject to Review)
John A. Bodziak
State of Florida
License # 15330
Date 5-7-04

DATE: 05/20/2004	PLAN NO. MDS006052	CHECKED
APPROVED BY: SAA ACOSTA		SHT #1
		SHT #2
		SHT #3

MODULAR BUILDING PLANS EXAMINER
FLOOR CLEANLINESS, TAILORING, SCAFFOLDING

THIS BUILDING WAS BUILT PRIOR TO MARCH 1ST 2002 AND REMAINS UNMODIFIED

LISTING AGENCY APPROVAL

THESE PRINTS COMPLY WITH THE FLORIDA MANUFACTURED HOUSING ACT OF 1979 CONSTRUCTION CODES AND ADHERE TO THE FOLLOWING CRITERIA:

CONST. TYPE	W
ACCURACY	2
ALLOWABLE # OF FLOORS	1
MIN. SLOPE	1:10
FIRE RATING OF EXTERIOR WALLS	0
PLAN NO.	MDS006052
ALLOWABLE FLOOR LOAD	40,000
LAST INSPECTED	05/20/2004
MANUFACTURER	GE CAPITAL

M.D.S.

GE Capital Modular Space

JOHN A. BODZIAK ARCHITECT

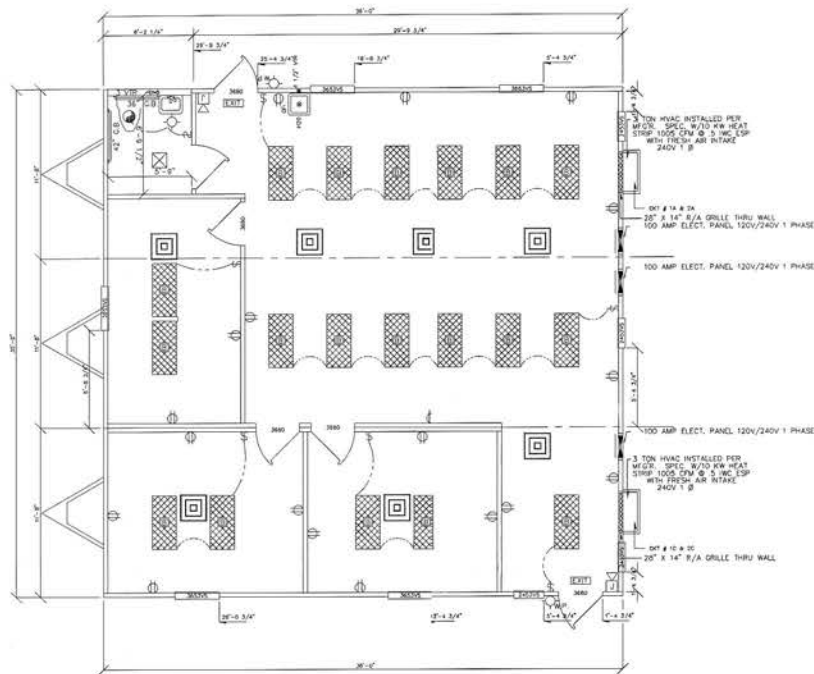
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SAINT PETERSBURG, FLORIDA 33704
LICENSE: BAR-0005065

MDS006052

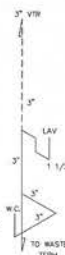
DATE: 05/20/2004 SCALE: 1/8"=1'-0" DATE: 05/20/2004 SER. NO. 1

SER. CODE TYPE USE PRINTED REV. APPROVED BY PAGE

PER PRINT 1997 SBCC W E MDS 1 MDS006052 1 OF 4



D.W.V. RISERS
N.T.S.



COLUMN/STRAPPING SCHEDULE

(2) 2x4 SPF #2 THIS HALF	(2) 2x4 SPF #2 EACH HALF
(2) 2x4 SPF #2 THIS HALF	(2) 2x4 SPF #2 EACH HALF
(4) 2x4 SPF #2 THIS HALF	(4) 2x4 SPF #2 EACH HALF
(5) 2x4 SPF #2 THIS HALF	(5) 2x4 SPF #2 EACH HALF

- NOTES:
1. ALL COLUMN STUDS SHALL BE BLUE NAILED TOGETHER VIA BLUE WITH TIE-IN COVERAGE SHALL BE USED.
 2. INSTALL 5 STEEL STRAPS AT EACH END OF EACH COLUMN.
 3. COLUMN STUDS SHALL NOT BE NOTCHED OR BORED.
 4. ALL STEEL STRAPS AT SUPPORT COLUMN LOCATIONS SHALL BE 1 1/2" x 5/8" OR 1 1/2" x 3/4" OR 1 1/2" x 1/2" CROWN 1 1/2" LONG STAPLES EACH DOUBLE STRAP END OR EQUAL FROM NOSE BEAM TO COLUMN AND COLUMN TO FLOOR UNLESS OTHERWISE NOTED.

SYMBOLS:

- ① DUPLEX RECEPT @ 18" AFF
- ② DUPLEX RECEPT @ 42" AFF
- ③ RECEPT 220 VOLT
- ④ FLOOR RECEPTACLE
- ⑤ SWITCH
- ⑥ 3 WAY SWITCH
- ⑦ PHONE JACK @ 18" AFF
- ⑧ FLOOR PHONE JACK
- ⑨ THERMOSTAT
- ⑩ INCANDESCENT LIGHT BOMB MAX
- ⑪ WATER PROOF PORCH LIGHT 60W MAX
- ⑫ FLUORESCENT FORTURE 87.6 W. MAX
- ⑬ RECESSED FLUORESCENT 87.6 W. MAX
- ⑭ JUNCTION BOX
- ⑮ JUNCTION BOX
- ⑯ 100 CM EXHAUST FAN
- ⑰ EXHAUST FAN WITH LIGHT
- ⑱ EMERGENCY LIGHT
- ⑲ J BOX FOR MANUAL PULL STATION & BELL
- ⑳ J BOX FOR MANUAL PULL STATION
- ㉑ 12"x12" SUPPLY AIR REGISTER
- ㉒ 12"x12" RETURN AIR GRILLE IN BUD AMP INTO PLenum

ELECTRIC SCHEDULE

CIRCUIT #	NOMENCLATURE	BREAKER WIRE SIZE (AMPS)	CU. INV
1 & 2	WATER CLEVER	300	12-2
3A-10	LIGHTS/RECEPTS	300	12-2
3A-11	LIGHTS/RECEPTS	300	12-2
3A-12	LIGHTS/RECEPTS	300	12-2
3A-13	LIGHTS/RECEPTS	300	12-2
3A-14	LIGHTS/RECEPTS	300	12-2
3A-15	LIGHTS/RECEPTS	300	12-2
3A-16	LIGHTS/RECEPTS	300	12-2

ALL PORTABLE APPLIANCES, INCLUDING W.H.M. TO HAVE DISCONNECT IF NOT WITHIN VIEW OF ELECTRIC PANEL.

PANEL "A"

GENERAL LIGHTING	0.035 KW SF x 607 SF x 1.25	2.66
3 RECEPTS @ 180 VA/1000		9
HVAC		10.9
1 FAN @ .3 KW x 1.25		3.75
TOTAL	15.21	
TOTAL/240x1000	63.36	
INSTALL 100 AMP PANEL 120/240V 1Ø		

PANEL "B"

GENERAL LIGHTING	0.035 KW SF x 607 SF x 1.25	2.66
3 RECEPTS @ 180 VA/1000		9
HVAC		10.9
TOTAL	14.48	
TOTAL/240x1000	60.25	
INSTALL 100 AMP PANEL 120/240V 1Ø		

PANEL "C"

GENERAL LIGHTING	0.035 KW SF x 607 SF x 1.25	2.66
3 RECEPTS @ 180 VA/1000		9
HVAC		10.9
TOTAL	14.48	
TOTAL/240x1000	60.25	
INSTALL 100 AMP PANEL 120/240V 1Ø		

LISTING AGENCY APPROVAL

THESE PRINTS COMPLY WITH THE FLORIDA MANUFACTURED BUILDING ACT OF 1979 CONSTRUCTION CODES AND ADHERE TO THE FOLLOWING CRITERIA

AGENCY DATE _____

OCCUPANCY _____

ALLOWABLE # _____

WIND VELOCITY 110 _____

FIRE RATING OF EXTERIOR WALLS 0 _____

PLAN NO. M0000000 _____

ALLOWABLE FLOOR LOAD 40/100 _____

APPROVAL DATE 05/26/2008 _____

MANUFACTURED PER ICC LETTER _____

M.D.S.

GE Capital Modular Space

JOHN A. BODZIAK ARCHITECT

3637 4TH STREET NORTH
SAINT PETERSBURG, FLORIDA 33704
LICENSE #AR-0005065

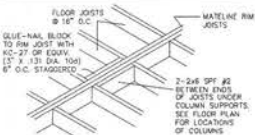
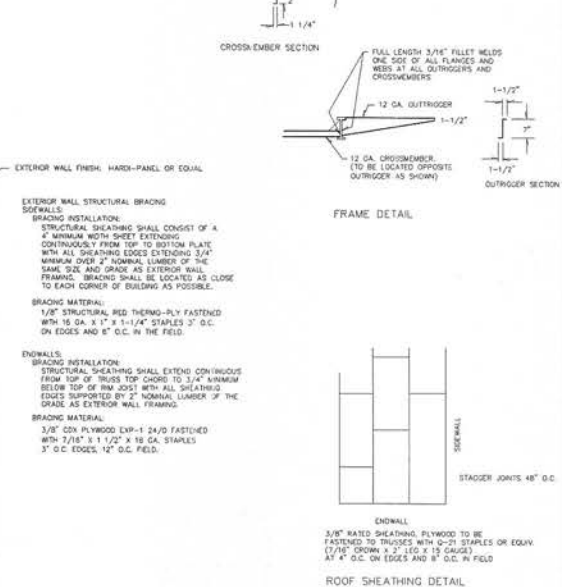
M.D.S.

LISTING AGENCY

DATE 05/26/2008 SCALE 1/8"=1'-0" QUOTE M0000000 SER. NO. _____

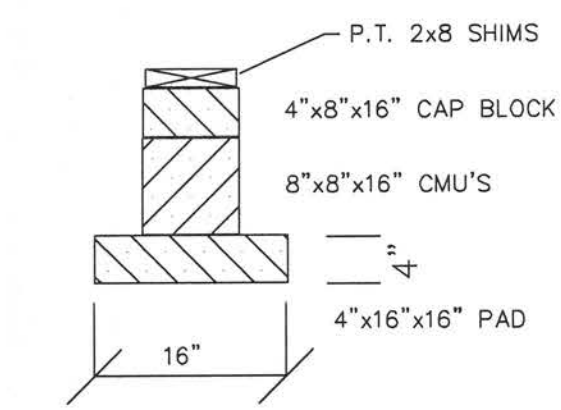
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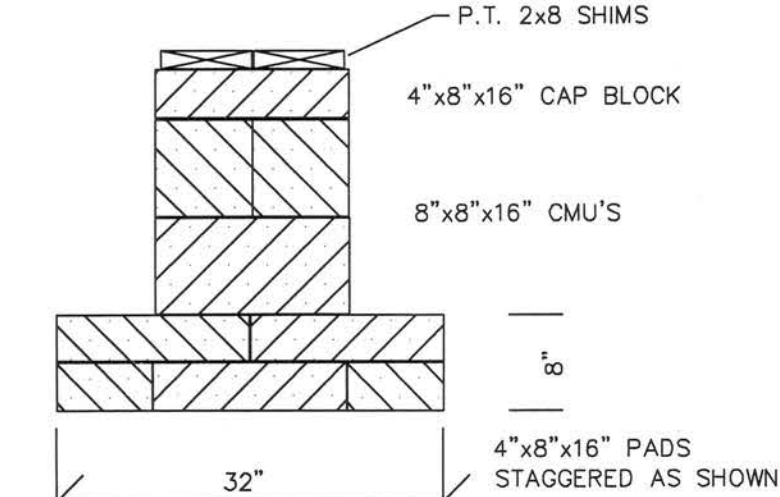


LISTING AGENCY APPROVAL	
THESE PRINTS COMPLY WITH THE FLORIDA MANUFACTURED BUILDING ACT OF 1979 CONSTRUCTION CODE AND ADHERE TO THE FOLLOWING CRITERIA:	
CONST. TYPE	W
OCCUPANCY	E
ALLOWABLE # OF FLOORS	1
WIND VELOCITY	110
FIRE RATING OF EXTERIOR WALLS	0
PLAN NO.	MD5006062
ALLOWABLE FLOOR LOAD	40/100
APPROVAL DATE	02/20/2006
MANUFACTURER - PER DCA LETTER	
M.D.S.	

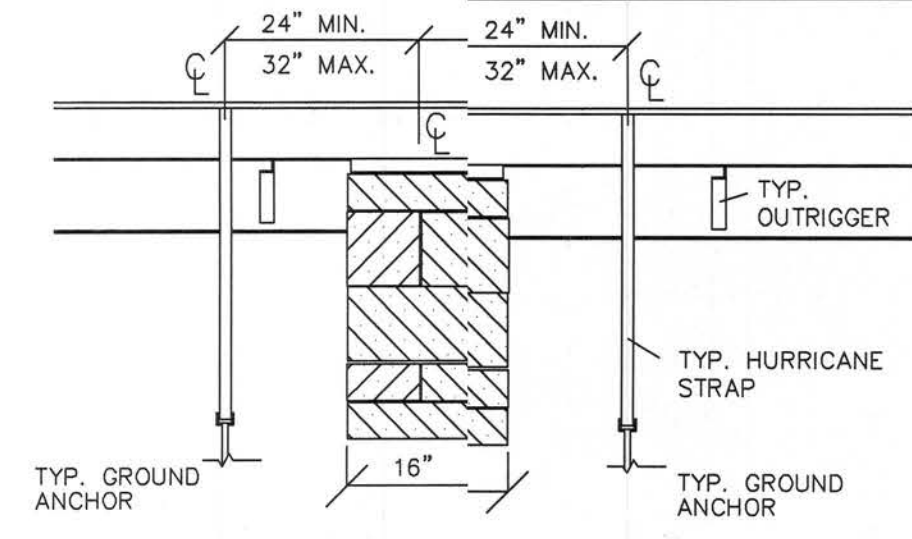
 GE Capital Modular Space									
JOHN A. BODZIAK ARCHITECT						3637 4TH STREET NORTH SAINT PETERSBURG, FLORIDA 33704 BATCH #06903352			
M.D.S. LISTING AGENCY						1310 10TH STREET SOUTH SAINT PETERSBURG, FLORIDA 33705 PHONE #813-599-6501			
DATE 09/29/2006		SCALE -N1E-		QUOTE MDS0060652		SER. NO.		MDS0060652 	
								09/29/2006	
QTY	Q302	TYPE	USE	ISSUED BY	REV	APPROVED BY	DATE	BY	REASON
PRI PRINT	1997	58CC V	E	WOS		MDS0060652			3 OF 4



SECTION A-A

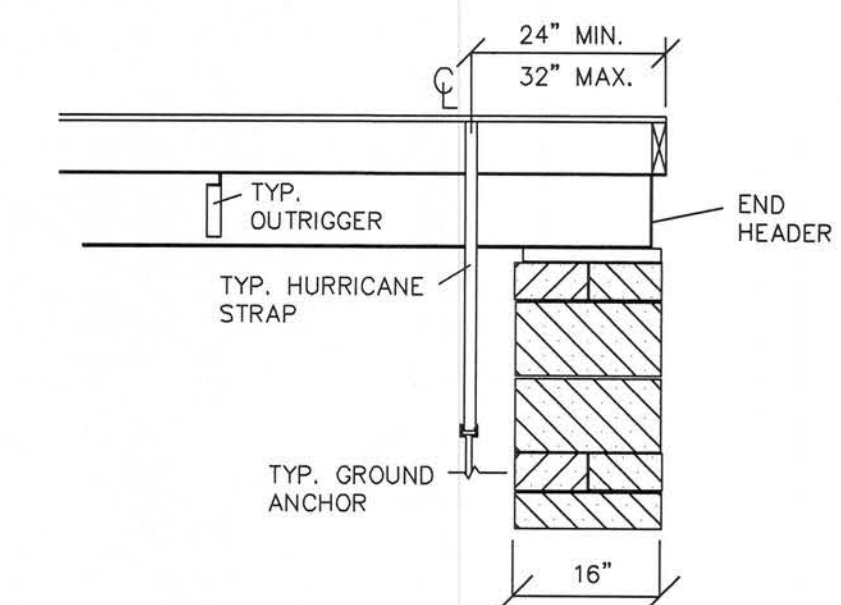


SECTION B-B



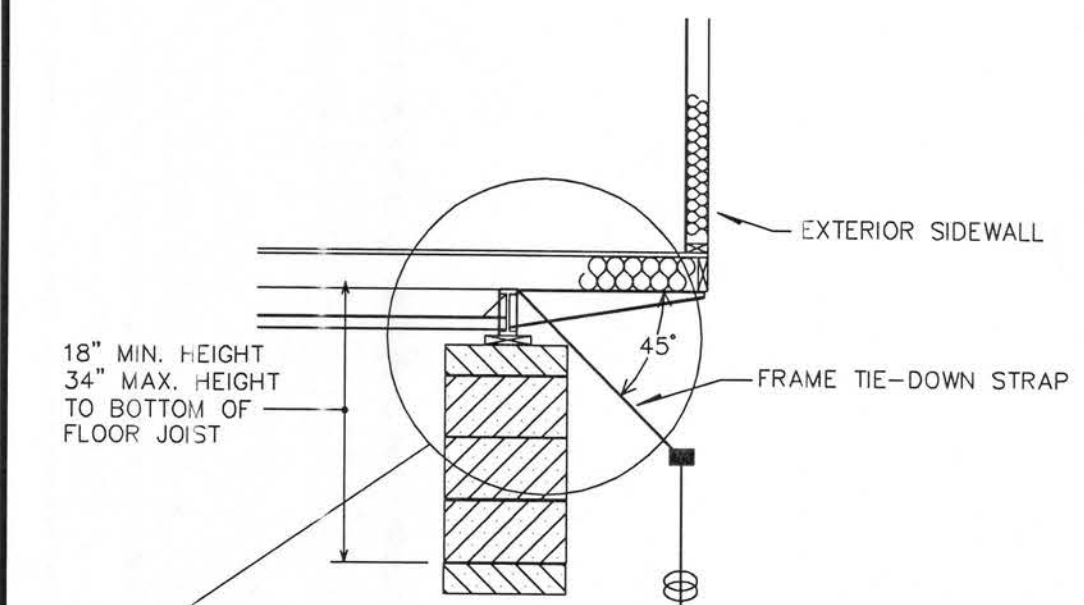
SECTION C-C

J FDI ISOLATED PIER TIE-DOWN AT MATELINE

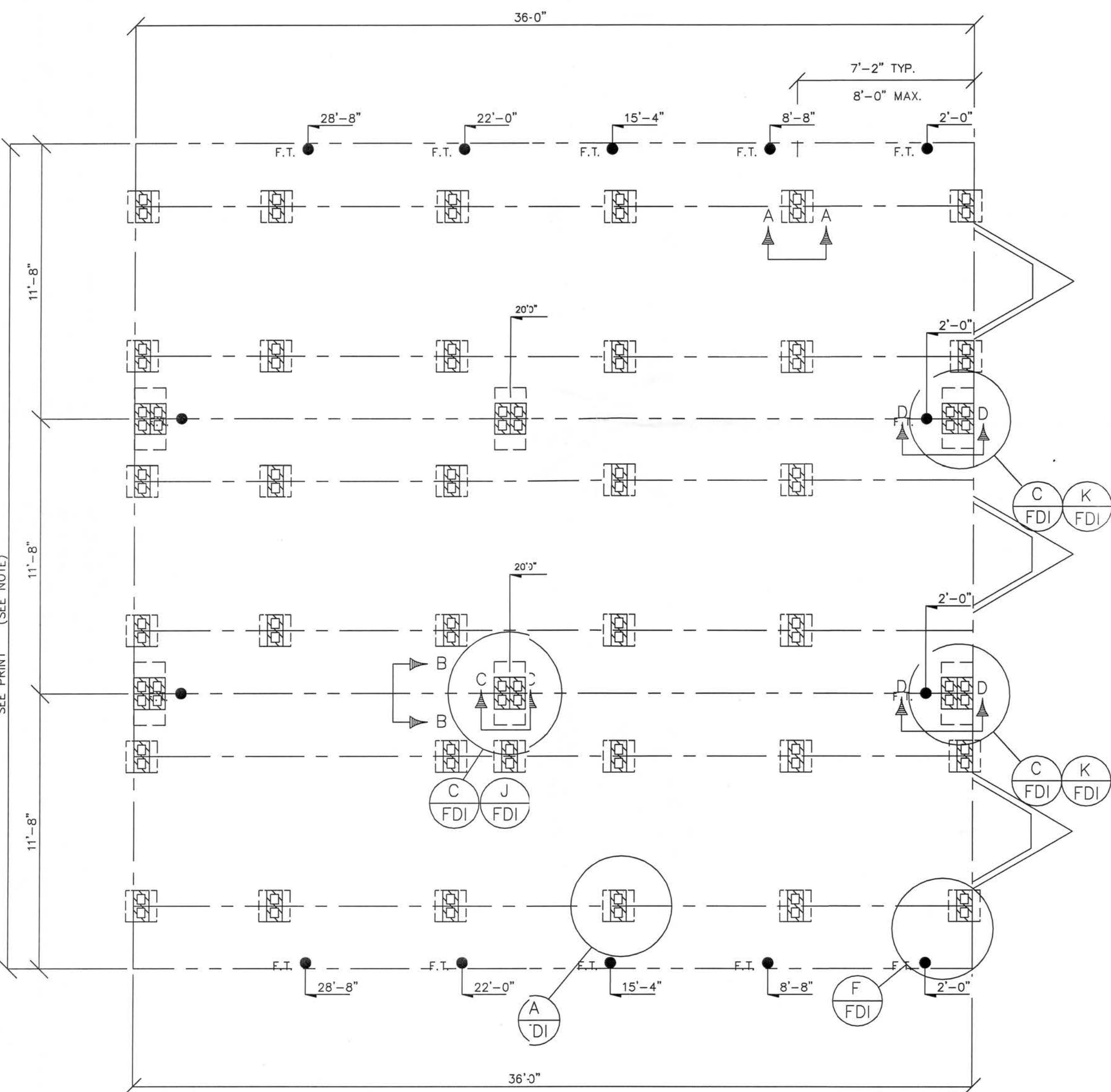


SECTION D-D

K FDI ENDWALL PIER TIE-DOWN AT MATELINE

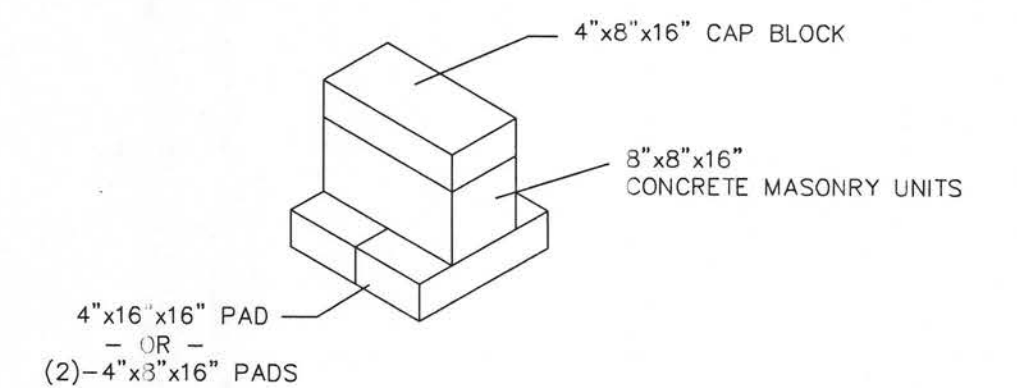
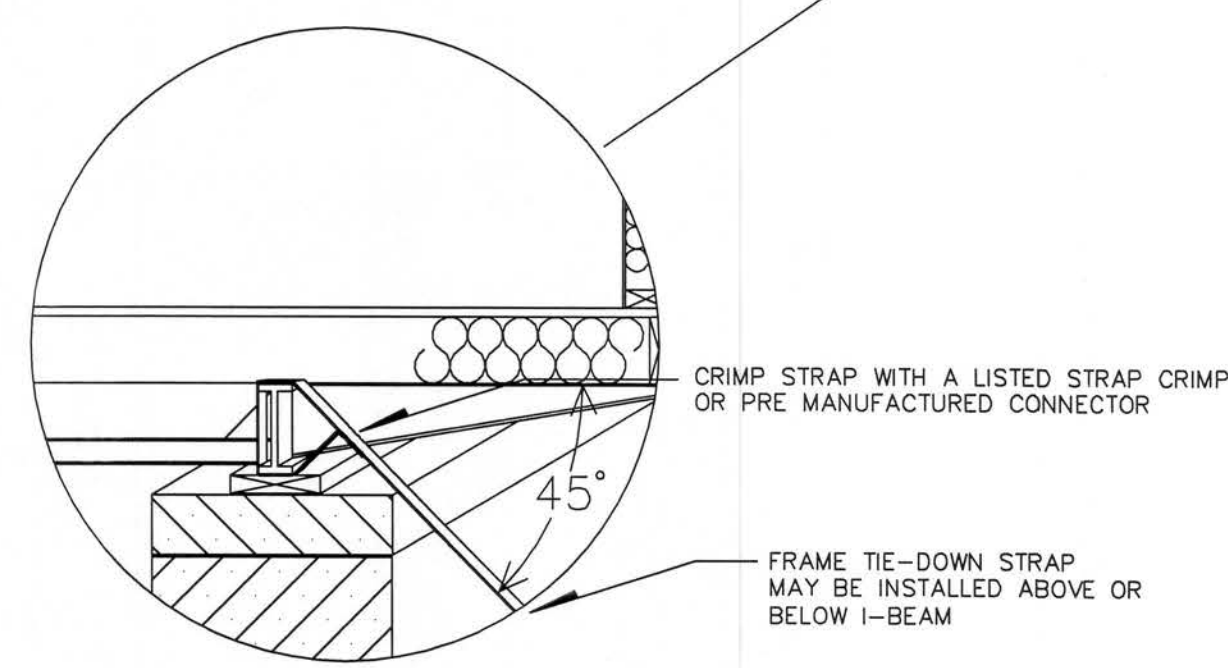


F FDI TIE DOWN, SIDEWALL (TYP.)



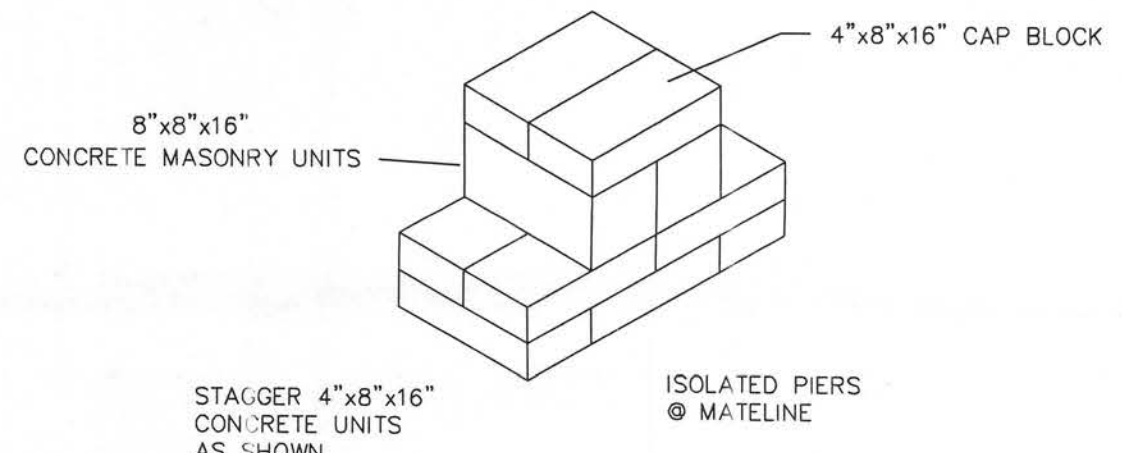
NOTE: STRAP SPACING MAY VARY DUE TO SITE CONDITIONS

FRAME TIES ONLY, NO OVER ROOF STRAPS REQUIRED. SEE DETAIL F-F-D1
FIRST STRAP FROM END WALLS NOT TO EXCEED 3'-4"



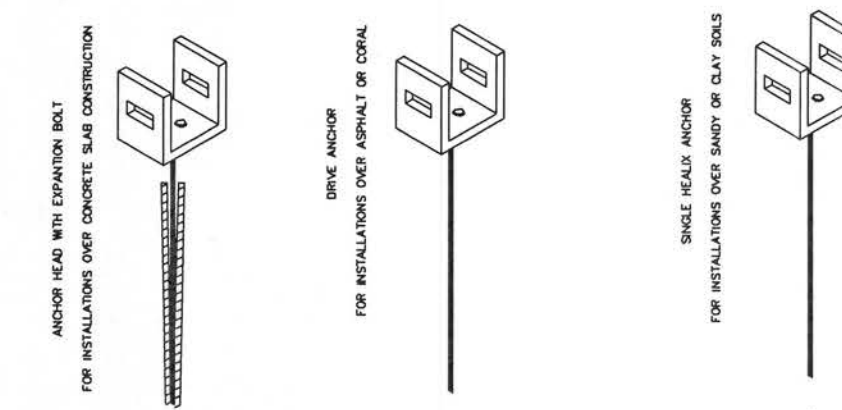
A FDI PERIMETER PIER IN CORNERS AND ALONG I BEAMS

NOTE: PAD MAY BE EITHER 4"x16"x16" PAD OR (2)-4"x8"x16" PADS AS SHOWN



C FDI HEAVY LOAD PIER AT MATE LINE

NOTE: CONCRETE UNITS MAY BE A COMBINATION OF 4" X 8" X 16", AND 4" X 16" X 16" UNITS



ANCHOR TYPES

G.E. CAPITAL MODULAR SPACE

FOUNDATION NOTES:

1. TIE-DOWN STRAPS TO BE 1-1/4" X .035 GALVANIZED STEEL FEDERAL SPECIFICATION Q05-781-H TYPE-1 FINISH-B GRADE-1. TIE-DOWN STRAPS AND CONNECTING HARDWARE TO HAVE 4,725# MINIMUM ULTIMATE CAPACITY. LISTED ANCHORS TO HAVE 3,150# MINIMUM WORKING LOAD CAPACITY.
2. SEE ABOVE FOUNDATION LAYOUT FOR TIE-DOWN STRAP SPACING.
3. ALL PIERS SHALL BE 8" X 8" X 16" MASONRY BLOCKS ON 4" X 16" X 16" CONCRETE PADS, EXCEPT AS OTHERWISE NOTED ON FOUNDATION PLAN.
4. MINIMUM SOIL BEARING CAPACITY IS 2000 PSF. TO BE VERIFIED BY BUILDING'S OWNER.

5. IT WILL BE THE BUILDING OWNER'S RESPONSIBILITY TO INSURE THAT ALL GRASS, LOOSE DEBRIS, ETC. ARE REMOVED FROM UNDER THE BUILDING, (FOOTING) AND THAT THE GROUND IS LEVELED TO WITHIN 6" AND FIRMLY COMPACTED.
6. WOOD SHIMS MAY BE INSTALLED WHEN NECESSARY BETWEEN THE I-BEAM AND THE TOP OF THE PIER. SHIMS SHALL BE FREE OF KNOTS, CHECKS, SPLITS, AND SIMILAR IMPERFECTIONS. SHIMS SHALL BE OF P.T. LUMBER AND BEARING AT ALL CONTACT POINTS SHALL NOT BE LESS THAN 2/3 OF THE BEARING PRIOR TO ADDING THE SHIMS.
7. NOTE ALL MASONRY PIERS MAY BE INSTALLED IN A DRY STACK.

NOTE-- OVERALL WIDTH DIMENSION IS NOMINAL AND IS BASED ON UNIT WIDTH X NUMBER OF UNITS. ACTUAL OVERALL WIDTH MAY INCREASE DUE TO SITE CONDITIONS, MATERIAL TOLERANCES, FAILURE TO REMOVE CLOSE-UP MATERIAL, AND / OR OTHER FACTORS THAT ARE BEYOND THE CONTROL OF BUILDING MANUFACTURER

FIELD CONDITIONS WITH DRY STACK PIERS GREATER THAN 34" SHALL REQUIRE FOUNDATIONS TO BE ENGINEERED BEYOND THIS APPROVAL.

MAXIMUM WIND SPEED 130 MPH. ALL TIE DOWN ANCHORS SHALL HAVE MINIMUM 4725 LB. CAPACITY AND SHALL BE INSTALLED IN ACCORDANCE WITH THEIR APPROVAL AND ASCE-7-98

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