GENERAL NOTES TO GENERAL RIB ROOF SPECIAL BRACING CONTRACTOR: PROJ. NO.2007-1 WHEN DIAGONAL BRACING IS NOT PERMITTED IN THE SIDE WALL A RIGID FRAME TYPE PORTAL, OR FIXED BASE COLUMNS MUST BE USE. WIND BRACING IN THE ROOF AND/OR WALLS NEED NOT TO BE FURNISHED WHERE IT CAN BE SHOWN THAT THE DIAPHRAGM STRENGTH OF THE ROOF AND/OR WALL COVERING IS ADEQUATE TO RESIST THE APPLIED WIND LOADS. METAL BUILDING SPECIFICATIONS PROVIDE INFORMATION FOR ALL METAL ROOFING SYSTEMS DRAWN A. LA SPI, A. PROVIDE DESIGN DOCUMENTATION FOR THE ROOFING SYSTEM PROPOSED AND COMPLYING WITH FLORIDA BUILDING CODE 2004 THIS SPECIFICATIONS CONCERNS THE MANUFACTURE OF, AND THE CONSTRUCTION DETAILS FOR METAL BUILDINGS DESIGNED AND CONSTRUCTED TO BE WEATHER TIGHT AND EASILY ERECTED. THE BUILDING SHALL INCLUDE THE STRUCTURAL FRAMING, ROOF AND WALL COVERING, TRIM AND CLOSURES, AND ACCESSORIES HEREIN DESCRIBED 3/12/Ø7 THE INSIDE FLANGES OF ALL RIGID FRAMES SHALL BE BRACED LATERALLY BY ANGLES CONNECTED TO THE FLANGE AND WES TO THE FRAME AND TO THE WES OF THE PURLIN OR GIRT SO THAT THE ALL CHASLE COMPRESSIVE B. PROVIDE TESTING DOCUMENTATION FOR THE ROOFING SYSTEM PROPOSED COMPLYING WITH THE FLORIDA BUILDING CODE 2004 WITH CHECKED JP1 BUILDING DESCRIPTION C. FROVIDE ARCHITECTURAL APPROVAL ON ALL DOCUMENTS THE BUILDING SHALL BE THE DESIGN OF A MANUFACTURERS REGULARLY ENGAGED IN THE FABRICATION OF PRE-ENGINEERED STRUCTURES CONFORMING TO THE RECOMMENDATIONS OF THE MEMA MANUAL. SUBMITTED FOR COMPLIANCE PER CODE. A CONTINUOUS MEMBER SHALL BE PROVIDED TO WHICH THE BASE OF THE WALL COVERING MAY BE ATTACHED, THIS MEMBER SHALL BE A-14 GAGE GALVANIZED PAINTED BROWN BASE TRIM SECURED TO THE CONCRETE FLOOR WITH PROVEN DRIVEN FASTENERS OR EQUIVALENT ANCHORS. DATE BY 2. PROVIDE PRE-ENGINEERED STEEL BUILDING PLANS SKINED AND THE MANUFACTURER SHALL HAVE BEEN IN THE SYSTEMS BUILDING BUSINESS FOR FIFTEEN YEARS, AND SHALL BE A MEMBER OF THE METAL BUILDING MANUFACTURERS ASSOCIATION (MEMA). SEALED BY A FLORIDA REGISTERED ENGINEER OR PROVIDE A LETTER FROM THE MANUFACTURER WAICH IDENTIFIES THE BUILDING OUNER, ADDRESS, CONTRACTOR, SIZE AND ALL STRUCTURAL LOADS PLANS OR LETTER MUST INDICATE WIND SPEED DESIGN PER THE 2004 THE FOLLOWING METAL BUILDING MANUFACTURERS ARE ACCEPTABLE: WITH 2006 AMENDMENTS - FLORIDA BUILDING CODE 2004 WITH 2006 STRUCTURAL FRAMING MEMBERS OF ALL OPENINGS SHALL BE ADEQUATE FOR THE SPECIFIED DESIGN WIND LOADS AMENDMENTS SECTION 16. IF LETTER IS PROVIDED, IT MUST BE SIGNED -ATERICAN BUILDINGS COMPANY
-BUTLER MANIFACTURING COMPANY
-CECO BUILDING SYSTEMS
-DEAN STEEL BUILDINGS, INC.
-SULF STATES MANIFACTURING, INC. LONGITUDE OR TRANSVERSE EXPANSION JOINTS SHALL BE PROVIDED TO ALLOW FOR THE AFFECTS OF TEMPERATURE INDUCED CONTRACTION OR 3. WINDOWS - THE GENERAL CONTRACTOR SHALL PROVIDE A WINDOW OCCUPANT LOA SCHEDULE SHOWING: EXPANSION ALL ROOF AND WALL ASSEMBLAGES, THE JOINT SHALL BE FLASHED AND COUNTER-FLASHED TO INSURE WEATHER TIGHTNESS. A ALL OPENINGS IN THE BUILDING AND THE DESIGN WIND LOAD ON -WHIRLWIND BUILDING SYSTEMS ALL STRUCTURAL FRAMING MEMBERS WHICH ARE NOT GALVANIZED SHALL BE CLEAVED TO REMOVE ALL DIRT, GREASE, OIL AND LOOSE MILL SCALE AND GIVEN ONE SHOP COAT OF IRON OXIDE PRIMER FORMULATED TO MEET OR EXCEED THE PERFORMANCE REQUIREMENTS OF FEDERAL SPECIFICATIONS TI-ALL WINDOWS FOR EACH OPENING SHOWING THEIR TESTED OTHER METAL BUILDING MANUFACTURERS MAY BE CONSIDERED, PROVIDED THAT THEY MEET ALL SECTIONS OF THIS SPECIFICATION, AND THEY ARE APPROVED IN URITING BY THE ARCHITECT. DEBIGNS MEETING OR EXCEEDING THE OPENING REQUIREMENTS. -SERVICE SINK FROVIDE DESIGN DOCUMENTATION TO VERIFY WINDOWS WIND LOAD DESIGNS TO INCLUDE METHOD OF ATTACHMENTS FOR EACH ROOF AND WALLS THE BUILDING "WIDTH AND LENGTH" SHALL BE MEASURED FROM INSIDE TO INSIDE FACE OF THE WALL COVERING. PROPOSED TRAVEL D. PROVIDE TESTING DOCUMENTATION TO VERIFY WINDOWS WIND THE BUILDING "EAVE HEIGHT" SHALL BE MEASURED FROM THE BOTTOM OF THE BASE FLATE OF THE RIGID FRAME COLUMNS TO THE INTERSECTING OF LINES REPRESENTING THE INSIDE OF THE WALL COVERING AND THE INSIDE OF THE ROOF COVERING. STANDARD ROOF, WALL LINER AND PARTITION PANELS SHALL BE 26 GAGE UNPAINTED GALVALUME (TM) OR 26 GAGE COLOR COATED GALVANIZED COLDFORMED PANELS, E. PROVIDE ARCHITECTURAL APPROVAL ON ALL DOCUMENTATION MATERIAL FOR 26 GAGE PANELS SHALL BE GALVALUME (TM) STEEL (80,000 PS) YIELD) OR COLOR COATED GALVANIZED STEEL (80,000 PS) YIELD) CONFORMING TO ASTM SPECIFICATION A-446-GRADE E. F. ALL DOCUMENTATION MUST SPECIFIC FOR THE APPLICATION. DO THE 'ROOF SLOPE' SHALL BE THE ANGEL THAT THE ROOF SURFACE MAKES WITH THE HORIZONTAL, EXPRESSED IN THE UNITS OF THE VERTICAL RISE TO IZ UNITS OF HORIZONTAL RUN. NOT SUBMIT A BROCHURE OUT SHEETS WITH GENERIC INFORMATION. 4. EXTERIOR LOUVERS AND VENTS - THE GENERAL CONTRACTOR SHOP DRAWINGS AND CERTIFICATIONS SHALL PROVIDE INFORMATION SHOWING: WALL AND ROOF PANELS: 1 1/4" DEEP RIBS 12" ON CENTER WITH TWO 1/4" DEEP INTERMEDIATE STIFFENERS, 36" NET COVERAGE. THE BUILDING MANUFACTURER SHALL RURNISH COMPLETE CONSTRUCTION DETAILS SHOUING ANCHOR BOLT SIZES AND SETTINGS, SIDEWALLS, END WALLS AND ROOF FRAMING, TRANSVERSE CROSS-SECTIONS, COVERING L ALL OPENINGS IN THE BUILDING AND THE DESIGN WIND LOAD ON PROPOSED TRAVE
DISTANCE TO EX SOFFIT PANELS: 1 1/4" DEEP RIBS 12" ON CENTER WITH TWO 1/4" DEEP INTERMEDIATE STIFFENERS, 36" NET COVERAGE. AND FLASHING DETAILS TO CLEARLY INDICATE THE PROPER ASSEMBLY OF ALL BUILDING PARTS, THESE DRAWINGS SHALL BE PRODUCED UNDER DIRECT SUPERVISION OF A FLORIDA REGISTERED STRUCTURAL ENGINEER WHOM SHALL SEAL EACH SHEET OF FOUR (4) SETS WHICH SHALL BE SUPPLIED TO B. ALL LOUVERS FOR EACH OPENING SHOWING THEIR TESTED OCCUPANT LOAD IT PERSONS DESIGNS MEETING OR EXCEEDING THE OPENING REQUIREMENTS. ALL SELF-TAPPING FASTENERS SHALL CONFORM TO USASSISS A AND SHALL HAVE TYPE A OR TYPE AS THREADS. ALL SELF-DRILLING FASTENERS SHALL CONFIRM TO IFIIIS, WHERE REQUIRED FOR WEATHER TIGHTNESS, FASTENERS SHALL SE ASSEMBLED WITH 5/8' OD METAL AND NEOPRENE C. PROVIDE DESIGN DOCUMENTATION TO VERIFY LOLVERS WIND THE GENERAL CONTRACTOR FOR REVIEW AND APPROVAL. LOAD DESIGN TO INCLUDE METHOD OF ATTACHMENTS FOR EACH D. PROVIDE TESTING DOCUMENTATION TO VERIFY LOUVER WIND ALL STRUCTURAL STEEL SECTIONS AND WELDED PLATE MEMBERS SHALL BE DESIGNED IN ACCORDANCE WITH THE LATEST EDITION OF THE AISC, ISPECIFICATIONS FOR THE DESIGN, FABRICATION, AND ERECTION OF E. PROVIDE ARCHITECTURAL APPROVAL ON ALL DOCUMENTATION ALL FASTENERS SHALL BE PLATED TO MINIMUM THICKNESS OF .0005. ALL DOCUMENTATION MUST SPECIFIC FOR THE APPLICATION. DO ALL COLD-FRAMED STRUCTURAL STEEL MEMBERS AND EXTERIOR COVERING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION AIS!, "SPECIFICATION FOR THE DESIGN OF COLD-FORTED STEEL STRUCTURAL NOT SUBMIT A BROCHURE OUT SHEET WITH GENERIC INFORMATION. B. EXTENDED CORROGION REGISTANT FASTENERS SHALL BE ZAC (TM)
(ZINC-ALLIMINUM CAST HEAD) WITH ALLIMINUM AND NEOPRENE SEALING 5. EXTERIOR DOORS - THE GENERAL CONTRACTOR SHALL PROVIDE SCHEDULE SHOWING ALL OPENINGS IN THE BUILDING AND THE DESIGN COLOR COATING THE FOLLOWING CRITERIA FOR LIVE LOADS AND WIND LOADS SHALL BE FOLLOWED IN THE DESIGN OF STANDARD BUILDING COMPONENTS IN AFTER PLATING, ALL FASTENERS AND SEALING WASHERS SHALL RECEIVE A SHOP APPLICATION OS A BAKED-ON YMYL CO-POLYMER FINISH COATING. THE COLOR OF THE FINISH SHALL MATCH THE WALL, TRIM, AND/OR ROOF A. ALL OPENINGS IN THE BUILDING AND THE DESIGN WIND LOAD ON ACCORDANCE WITH FLORIDA BUILDING CODE, 2004 WITH 2006 AMENDMENTS EDITION WIND VELOCITY OF 130 MPH, AND 1800F LIVE LOAD B. ALL DOORS FOR EACH OPENING SHOWING THEIR TESTED DESIGNS MEETING OR EXCEEDING THE OPENING REQUIREMENTS. LIVE LOAD (PSF) TO FURLING WIND LOAD BUILDING CODE TO FRAME APPLICABLE SEC 1609, 130 MPH FBC 2004 C. PROVIDE DESIGN DOCUMENTATION TO VERIFY DOORS WINE SEALER FOR SIDELAPS, ENDLAPS, AND FLASHING SHALL BE POLYMER LOAD DESIGNS TO INCLUDE METHOD OF ATTACHMENTS FOR EACH SEALANT IN EXTRIDED TAPE FORM. THE SEALER SHALL BE NON-SHRINKING NON-DRYING, AND NON-TOXIC AND SHALL HAVE SUPERIOR ADHESION TO METALS, PLASTICS, AND PAINTED SURFACES. SERVICE RANGE TEMPERATURES PROM -30 DEGREES TO 4300 DEGREES.TYPE II, CLASS B AND TT-C-1796A, INSTALLATION OF ROOF AND WALL PANELS WITH 2006 AMENDMENTS THE BUILDING SHALL BE DESIGNED TO THE LOAD COMBINATION SPECIFIED IN THE MEMA "LOW RISE BUILDING SYSTEM MANUAL", 1996 EDITION. D. PROVIDE TESTING DOCUMENTATION TO VERIFY DOORS WIND LOAD DESIGNS ROOF LIVE LOADS SHALL BE APPLIED TO THE HORIZONTAL ROOF PROJECTION WIND LOADS SHALL BE ASSUMED TO ACT HORIZONTALLY AND SHALL BE ASSUMED TO ACT HORIZONTALLY AND SHALL BE APPLIED AS PRESSURE AND SUCTION IN ACCORDANCE WITH SECTION 1603 OF THE 2004 WITH 2006 AMENDMENTS FLORIDA BUILDING ROOF PAYELS SHALL BE CONTINUOUS FROM RIDGE TO EAVE FOR BUILDINGS 60° WIDE OR LESS. WHERE ENDLAPS ARE REQUIRED THEY SHALL BE A MINIMUM OF 6° LONG AND SHALL OCCUR AT A ROOF PURLIN. E. PROVIDE ARCHITECTURAL APPROVAL ON ALL DOCUMENTATION CODE OR THE MEMA "LOW RISE BUILDING SYSTEMS MANUAL," 1986 EDITION ALL DOCUMENTATION MUST SPECIFIC FOR THE APPLICATION. DO SIDE WALL AND ENDUIALL PANELS SHALL BE CONTINUOUS FROM SILL TO ROOF LINE EXCEPT WERE LENGTH DECOMES PROHIBITIVE FOR HANDLING PURPOSES. ENDUIALL PANELS FOR BUILDING WITH 4-12 ROOF SLOPE SHALL HAVE A SPLICE AT THE EAVE LINES. NOT SUBMIT A BROCHURE OUT SHEET WITH GENERIC INFORMATION. DESIGNS SHALL INCLUDE THE BUILDING DEAD LOAD, THE ROOF LIVE LOAD, WIND AND SEISMIC LOAD IN ACCORDANCE TO FLORIDA BUILDING CODE INTERPRETATION OF THE BUILDING CODE SPECIFIED, ADDITIONAL 6. GARAGE DOORS - THE GENERAL CONTRACTOR SHALL PROVIDE A COLLATERAL AND AUXILIARY LOADS SHALL BE INCLUDED WHEN SPECIFIED BY THE BUYER, OR AS INDICATED BY DRAWING. SCHEDULE SHOWING: ENDUIALL PANELS SHALL BE SQUARE OUT FOR BUILDINGS 1:12 ROOF SLOPE AND BEVEL OUT FOR BUILDINGS WITH A 4:12 ROOF SLOPE. PROJECT DATA SUMMARY A. ALL OPENINGS IN THE BUILDING AND THE DESIGN WIND LOADS AND IMPACT LOADS ON EACH. BEFORE SECURING, ALL LAPS OF ROOF PANELS SHALL BE SEALED WITH A CONTINUOUS RIBBON OF TAPE SEALER. A NEW BUILDING FOR #13. CRYSTAL COMMERCE CENTER THE FLOOR PLAN LEE COUNTY, FLORIDA B. ALL METHODS OF PROTECTION FOR EACH OPENING SHOUING THEIR TESTING DESIGNS MEETING OR EXCEEDING THE OPENING WAREHOUSE/OFFICE V ALL FRAMING MEMBERS SHALL BE SHOP FABRICATED FOR BOLTED FIELD OWNER/CONTACT PERSON: JASON TRAMONTE PHONE: 239-549-0997 8CALE: 1/8' . 1'-Ø' A. ROOF PAYELS SHALL BE SECURED TO PURLING WITH 94 SHEET METAL SCREWS AT A MINIMUM SPACING OF 12".

B. AT THE ENDLAPS OF RIB SHEETS THE MAXIMUM SPACING SHALL BE ON EACH SIDE OF THE MAJOR RIB FOR RIB 12 PAYELS.

C. SIDELAPS TO THE ROOF PAYELS SHALL BE STITCHED THROUGH THE HIGH FLAT OF THE RIB WITH 94 SHEET METAL SCREWS AT A MAXIMUM SPACING OF 12". LEGEND: C. PROVIDE TESTING DOCUMENTATION TO VERIFY DESIGNS. PRIMARY STRUCTURAL FRAMING SHALL INCLUDE THE TRANSVERSE RIGID FRAME, WING UNIT RAFTER BEAMS AND COLUMNS, BEARING AND FRAMES, APPLICABLE CODES S' MASONRY WALL HEIGHT AS SHOWN ON ELEVATIONS FLORIDA BUILDING CODE, 2004 ED. WITH 2008 AMENDMENTS, D. PROVIDE ARCHITECTURAL APPROVAL ON ALL DOCUMENTATION BUILDING CODE: END WALL COLUMNS AND WIND BRACING. KEYNOTES: 3-5/8' METAL STUDS (SEE PLAN) • 16' O.C. W 1/2' PAINTED GYP. BOARD ON EACH SIDE 4 VINLY BASE. GROUP: S-2 (STORAGE OCCUPANCY)(LOW HAZZARD)
FLORIDA BUILDING CODE, 2004 ED. WITH 2008 AMENDMENTS - PLUMBING, SECONDARY STRUCTURAL FRAMING SHALL INCLUDE THE PURLING GIRTS, EAVE STRUTS, FLANGE BRACING, SILL SUPPORT, CLIPS AND OTHER MISCELLANEOUS STRUCTURAL PARTS. NOTALL 3070 WINDBURNE DEBRIG IMPACT REGISTANT, TINTED GLASS ALLMINIM DOOR AND FRAME WITRANSOM. AUTO CLOSER, ALLMINIM THRESHOLD & WEATHERSTRIPING. STANDARD HARDWARE. CERTIFIED FOR 190 MMH WIND SPEED - REFER TO INSTALLATION DETAIL BY SUPPLIER CAULK WATERTIGHT BEFORE STUCCO INSTALLATION & CAULK AGAIN WATERTIGHT AFTER STUCCO INSTALLATION. ATTACH FORME TO MASONRY W. 31/6\*\*TIGHT AND CO. IN FIELD. WIN ESSONT MANUFACTURING ENGINEER. PROVIDE CONC. LINTEL OVER OPENING. WINDEWER DEBRIG IMPACT REGISTANCE PROVIDED BY HURRICANE AUTHERS AND IN 19 ACE. E. ALL DOCUMENTATION MUST SPECIFIC FOR THE APPLICATION. DO INDICATES (1) 2A 10BC FIRE EXTINGUISHER ON HOOK NOT SUBMIT A BROCHURE OUT SHEET WITH GENERIC INFORMATION. STANDARD WALL PANELS ALL HOT ROLLED STEEL SHEET, PLATE, AND STRIP FOR BUILT - UP
SECTIONS SHALL HAVE A MINIMUM YIELD POINT OF 55,000 PSI, HOT
ROLLED STRUCTURAL SECTIONS SHALL CONFIRM TO THE REQUIREMENTS OF
ASTM SPECIFICATION A-36, ALL COLD-FORMED SECTIONS "C" AND "Z"
SHALL HAVE MINIMUM YIELD POINT OF 55,000 PSI, GALVANIZED SHEET
AND STRIP FOR STRUCTURAL PRAMING MEMBERS SHALL CONFIRM TO ASTM
ASTECIFICATIONS ALALS, GRADE "A" ELECTRICAL CODE: A. WALL PANELS SHALL BE SECURED TO GIRTS WITH 94 SHEET METAL SCREWS AT A MAXIMUM SPACING OF 12.

B. AT THE ENDLAPS OF RIS SHEETS THE MAXIMUM SPACING SHALL BE ON EACH SIDE OF THE MAXIOR RIB FOR PANELS.

C. AT THE SIDELAPS OF SHEETS 90 SHEET METAL SCREWS SHALL BE FLORIDA FIRE PREVENTION CODE(F.F.P.C.), 2004 ED. CHAPTER 36 IN THE FBC 2004 7. THE GENERAL CONTRACTOR SHALL PROVIDE A STATEMENT OF COMMITMENT TO HAVE THE ENGINEER OF RECORD REVIEW ALL POST ACCESSIBILITY CODE: FLORIDA BUILDING CODE, 2004 ED. WITH 2008 AMENDMENTS PERMIT ENGINEERING TO DETERMINE THAT EACH SEGMENT THAT IS DELEGATED TO OTHER ENGINEERS WILL BE REVIEWED FOR ITS APPLICABILITY AND APPROPRIATENESS OF DESIGN. THIS IS LEE COUNTY DEVELOPMENT CODE (L.D.C.) AUTTERS, THIS AN EXIT DOOR IF HURRICANE SHUTTERS ARE IN PLACE REQUIRED BY "RESPONSIBILITY RULES OF PROFESSIONAL ENGINEERS FLORIDA STATUTES (F.S.) INSTALL 3068 HOLLOW CORE WOOD DOOR IN WOOD FRAME WITH STANDARD HARDWARE. PROVIDE LEVER HANDLE HARDWARE. PROVIDE CLOSER ON H.C. DOORS. CONCERNING THE DESIGN OD STRUCTURES SECTION 61915-31001'. THE PIPE FOR COLUMNS AND OTHER STRUCTURAL USES SHALL BE 42,000 PSI VIELD. FLASHING, CLOSURES, AND TRIM STRUCTURAL FORCES ENGINEER OF RECORD DOES NOT NEED TO SIGN AND SEAL THE DELEGATED ENGINEERING, BUT HE MUST ACKNOWLEDGE IN WRITING (SECTION 1609) FLASHING AND/OR TRIM SHALL BE FURNISHED AT THE RAKE, CORNERS, AND EAVES! AT FRAMED OPENINGS AND WIENEVER NECESSARY TO PROVIDE WEATHER TIGHTNESS AND A FINISHED APPEARANCE. NSTALL 3010 HOLLOW METAL DOOR AND FRAME WITH STANDARD HARDWARE, CLOSER, ALUMINUM THRESHOLD 4 WEATHERSTRIPING. CERTIFIED FOR 130 MPH WIND LOAD SOAP HOLDER -THAT HE HAS REVIEWED IT AND THAT IT IS ACCEPTABLE. THIS FLOOR DESIGN: LIVE LOAD: N/A p.s.f.
DEAD LOAD: N/A p.s.f. 42° GRAB BAR APPLIES TO ALL DELEGATED ENGINEERING FOR THE JOB. ROOF DESIGN: LIVE LOAD: 20 p.s.f.
DEAD LOAD: 10 p.s.f. SCULPTURED RAKE TRIM SHALL BE ROLL FORMED 24 GAGE MATERIAL 20' NOTALL 12' × 14' ELECTRIC HOIGT OVERHEAD OTEEL COILING DOOR WITH AGGOCIATED HARDWARE AND METAL TRACK. CERTIFIED FOR 130 MPH WIND LOAD - REFER TO INSTALLATION DETAIL BY SUPPLIER. TISSUE HOLDER 8. CERTAIN PARTS OF CONSTRUCTION REQUIRE SPECIFIC DESIGN (50,000 PSI YIELD) OR COLOR COATED GALVANIZED STEEL CONFORMING TO LONE TO MINIMIZE JOINTS, OTHER TRIM SHALL BE 26 GAGE.
FLASHING AND TRIM MATERIAL SHALL SE GALVALUME (TM) STEEL ENGINEERING AND MAY SE APPROVED TO SE SUBMITTED AT A LATER WIND DESIGN DATE. EXAMPLE: SHOP DRAWINGS. THESE SPECIFIC ITEMS NEED TO NOTALL 4'-0'X4'-0' TINTED TEMPERED GLAGO IN ALLMINUM FRAME CERTIFIED FOR 130 MPH UINDOMEED REFER TO NOTALLATION DETAIL BY SUPPLIER CAULK WATERTIGHT DEFORE STUCCO NOTALLATION & CAULK AGAIN WATERTIGHT AFTER STUCCO NOTALLATION. ATTACH FRAME TO MASCHRY W 3/6' DIA x 3-1/2' TAPCONG (W 1-1/2' EMBED) 4' OC. & ENDO & 12' OC. NO FIELD UNLEGO OTHERWISE OPECIFIED BY ALWINUM WINDOW MANUFACTURE ENGINEER. PROVIDE PRECAST CONCRETE LINTEL OVER OPENING. WINDSORVE DEBRIG IMPACT RESISTANT PROVIDE BY HURRICANE SHUTTERS. BE REQUESTED FOR BY THE PERMITTING CONTRACTOR THE REQUEST A FORTED PANEL MATCHING THE BLOPE AND PROFILE OR ADJOINING PANELS ASTM SPECIFICATION A-446 GRADE D (50,000 PS) YIELD). BUILDING CATEGORY: EXPOSURE: INSULATED PIPE-FOR POST PERMIT ENGINEERING SUBMITTALS NEED TO BE REQUESTED 130 m.p.h. (3 SECOND GUST)
1.0 (TABLE 1609) COLD-FORFED SECTIONS SHALL BE MANUFACTURED BY THE PRECISION ROLL FROM THE GENERAL CONTRACTOR IN A LETTER SPECIFICALLY OR BREAK FORMING. ALL DIMENSIONS SHALL BE TRUE. IMPORTANCE FACTOR: SHALL BE PROVIDED ALONG THE BUILDING RIDGE FOR PANELS. A RIDGE FLASHING AND CLOSURE SHALL BE USED WITH MASTER SEAM AND SUPPEME SEAM PANELS. A PRE-FORMED METAL OUTSIDE CLOSURE AND RIDGE THE LETTER REGLESTING APPROVAL FOR POST PERMIT ALL SHOP CONNECTIONS SHALL BE BY WELDING IN ACCORDANCE WITH THE LAWS "STRUCTURAL WELDING CODE", LATEST EDITION WELDING SHALL BE SUBTERGED ARC OR GAS SHIELDED ARC PROCESS. 1 - H.C. 4 4 12 INTERNAL PRESSURE COEFFICIENT, GCp1 +/- 0.18.
COMPONENTS & CLADDING SEE SHEET A-2 & A-3. ENCLOSED Engineering submittals must be very specific in identifying 8CALE: 1/4" = 1'-0" UHAT ADDITIONAL INFORMATION WILL BE PROVIDED AND BY WHAT INSTALLED ALONG THE RAKE AND/OR EAVE WHERE REQUIRED FOR WEATHER FLASHING SHALL BE USED WITH PRO SEAM PANELS.
CLOSURE STRIPS MATCHING THE PROFILE OF THE PANEL SHALL BE DATE. THE LETTER OF REQUEST MUST BE ON THE CONTRACTORS ALL FIELD CONNECTIONS SHALL BE FIELD BOLTED WITH ASTM SPECIFICATIONS A-30T OR A-325 BOLTS AS SHOUN ON DRAWINGS, A-325 BOLTS HAVE BEEN TIGHTENED BY THE TURN OF THE NUT METHOD. CONNECTIONS IN SECONDARY MEMBERS SHALL BE MADE WITH SPECIAL 1/2\* TRUSS, HEAD, FIN, NECK BOLTS AND HEX NUTS WHEN REQUIRED. GENERAL BUILDING LIMITATION (TABLE 503) NSTALL I's" DIAMETER HANDICAP ACCESSIBLE GRAB BAR 36" BEHIND TOILET AND 48" TO SIDE. MOUNTED ● 33" AFF. FLOOR AREA: ALLOWED 26,000 S.F. PROPOSED 9,000 S. PROPOSED 1 PROPOSED 23'-1 1 PROPOSED 1 TIGHTNESS. CLOSURE STRIPS SHALL BE CLOSED CELL, SEMI-RIGID, CROSS LINCED POLYETHYLENE FOAM LAMINATED FOR STRENGTH AND UNFORM COMPRESSIBILITY, METAL OUTSIDE CLOSURE STRIPS SHALL BE USED AT THE EAVE FOR PRO SEAM PANELS. A. IDENTIFY WHAT OFECIFIC ENGINEERING IS NOT TO BE SUBMITTED IN THE PLANS FOR PERMITTING. EACH INDIVIDUAL SEGMENT OF INSTALL WALL HUNG HANDICAP ACCESSIBLE LAVATORY WITH, SOAP HOLDER AND 18' x 30' MIRROR ENGINEERING IDENTIFIED MUST BE A SEPARATE ITEMS IN THE LETTER. FLOOR PLAN & NOTES DO NOT BE GENERIC. "WINDOW ENGINEERING" IS GENERIC. SPECIFIC ALL FRAMING MEMBERS SHALL CARRY AN EASILY VISIBLE IDENTIFYING AREA TABULATION: EXTERIOR STEEL SURFACES SHALL BE GALVALUME (TM) OR COLOR COATED COLOR FINISH INFORMATION WOULD BE... WINDOW ENGINEERING TO INCLUDE... ALL 573 S.F. OCCUPANT LOAD 6 PERSONS EXT. ELEVATIONS, DETAILS & NOTES NSTALL HANDICAP ACCESSIBLE TOILET (15 GALLON WATER SAVER) WITH TOILET PAPER DISPENSER. Exterior window buck, frame, glazing and attachment details". WAREHOUSE: 8,427 S.F. OCCUPANT LOAD 17 PERSONS "LIGHT GAGE METAL ENGINEERING" IS GENERIC. SPECIFIC INFORMATION FOUNDATION PLAN & DETAILS would be "light gage engineering to include\_ all sizes of BOTTLED WATER BY OWNER LONGITUDE OR TRANSVERSE EXPANSION JOINTS SHALL BE PROVIDED TO ALLOW FOR THE AFFECTS OF TEMPERATURE INDUCED CONTRACTION OR EXPANSION ON ALL ROOF AND WALL ASSEMBLAGES, THE JOINT SHALL BE FLASHED AND COUNTER-FLASHED TO INSURE WEATHER TIGHTNESS. MEMBERS, GAGE OF MATERIALS, CONNECTIONS BETWEEN FRAMING THIS BUILDING MEETS FBC SECTION 302.3.1 NON-SEPARATED USES AND OFFICE A. COLOR OF ROOF PANELS, WALL PANELS, AND CORNER TRIM SHALL BE SELECTED FROM THE STANDARD MANUFACTURERS COLORS.

B. THE ROOF VENTILATORS, DOUNS POUTS, EAVE TRIM AND DOOR FLASHING SHALL BE SELECTED FROM THE STANDARD MANUFACTURERS COLORS. MEMBERS, CONNECTIONS OF FRAMING TO THE STRUCTURE AND AREA IS LESS THAN 10% OF THE TOTAL AREA NFPA101 6.1.14.1.3 (3) SO NO PLUMBING PLAN, DETAILS & NOTES ATTACHMENTS OF MATERIALS TO THE FRAMING. 1/2" PAINTED DRYWALL ON ONE SIDE ONLY TO ROOF DECK RATED WALL IS REQ'D BETWEEN ACCESSORY OFFICE & WAREHOUSE. HYAC PLAN, DETAILS & NOTES B. PROVIDE NOTES SPECIFYING 'NO WORK RELATED TO EACH FIRE PROTECTION PER TABLE 601 SEGMENT OF ENGINEERING TO BE SUBMITTED, MAY BE STARTED UNTIL INDICATES LINE OF OVERHANG - REFER TO SECTIONS. PLANS HAVE BEEN SUBMITTED, REVIEWED AND APPROVED:. THIS WILL THE STANDARD WALL AND SOFTIT PANEL COLOR SURFACE SHALL BE A SILICONE-POLYESTER CO-POLYMER RESIN TYPE TO GIVE SUFERIOR ADHESION AND DURABILITY. THE FINISH COAT SHALL BE UP MIL THICK THE REVERSE COAT SHALL BE OFF WHITE POLYESTER NOMINAL ØS PROP RATING DESIGN NO. RIGID FRAMES, WING UNIT FRAMES AND CANOPY BEAMS ALL MEMBERS SHALL BE SEALED, BUILT-UP, "I" SHAMES, EITHER CONSTANT DEPTH OR ADDITIONALLY BE NOTED IN THE COMPUTER FOR THE INSPECTORS TO POWER & SYSTEMS PLAN, LIGHTING PLAN & FIXTURE SCHEDULE INT. BEARING WALLS: 1/2" GYP. BOARD ON by P.T. FURRING . 16" O.C. W/R-36 BOARD INSULATION. INT. NON-BEARING WALLS: SCHEDULES, RISERS, SPECIFICATIONS & NOTES COLUMNS: BEAMS, GIRDERS & TRUSS: C. PROVIDE A STATEMENT OF UNDERSTANDING THAT ANY WORK THAT 18 PERFORMED WITHOUT APPROVED ENGINEERING IS SUBJECT TO A STOP WORK ORDER, OR POSSIBLE DISMANTLING OF THE AREAS OF INTERIOR STUD WALL CONSTRUCTION ROOF / CEILING: BEARING END FRAMES SHALL BE MILL ROLLED SECTIONS AND CONSIST OF COLUMNS AT THE BUILDING CORNERS AND A CONTINUOUS RAFTER BEAM SUPPORTED BY THE ENDWALL COLUMNS. AN OPTIONAL BEARING FRAME SYSTEM WILL CONDITION OF COLD-FORMED "C" OR "Z" SECTIONS, AS 1/2" PAINTED DRYWALL EACH SIDE OF 3-5/8" METAL STUDS (SEE PLAN) .
16" O.C. WITH CONTINUOUS TOP AND BOTTOM CHANNELS (SHOT INTO SLAB.
2 32" O.C. MAX.) - VINYL BASE TYPICAL. R-11 BATT INSULATION ON WALLS BETWEEN TENANTS: ENGINEERING CONCERNED. ERECTION SHALL BE IN ACCORDANCE WITH LOW RISE MEMA, 1996 EDITION. EXT. BEARING WALLS: TABLE 602 TABLE 704.8 D. SPECIFIC ADDITIONAL DETAILS MAY BE REQUESTING BY THE BUILDING DEPARTMENT, UPON APPROVAL OF THE REGUEST. NOTES TO PLANS EXAMINER EXT. BEARING WALLS: EAST WALL 20'-0" FROM PROP. LINE 0 (NL) ALLOWED 0 (0%) PROPOSED. WEST WALL 22'-6" FROM ASSUMED PROP. LINE 0 (NL) ALLOWED 0 188 S.F. DIROP CEILING CONSTRUCTION F. PROVIDE A STATEMENT OF COMMITMENT TO HAVE THE ENGINEER OUNER SELECT 2'x4' LAY-IN CEILING TILE IN OUNER SELECT COLOR METAL GRID SYSTEM. R-19 BATT INSULATION THROUGHOUT. OF RECORD REVIEW ALL POST PERMIT ENGINEERING TO DETERMINE ENDUIALL COLUMNS SHALL BE MILL ROLLED SECTIONS OR WELDED BUILT-UP
"I" SHAPES, OPTIONAL ENDUIALL COLUMNS WILL CONSIST OF SOLD-FORMED
"C" SECTIONS. (8%) PROPOSED. ALL OTHER WALLS ARE GREATER THAN 30'-0" FROM PROP. THERE WILL BE NO HIGH PILED COMBUSTIBLE STOCK. THAT EACH SEGMENT THAT IS DELEGATED TO OTHER ENGINEERS WILL LINE O(NL) ALLOWED/PROPOSED. BE REVIEWED FOR ITS APPLICABILITY AND APPROPRIATENESS OF STEEL ENDWALL COLUMNS - REFER TO METAL BUILDING SHOP DRAWINGS. DESIGN. THIS IS REQUIRED BY RESPONSIBILITY RULES OF PROFESSIONAL ENGINEERS CONCERNING THE DESIGN OF STRUCTURES EXT. NON-BEARING WALL: THIS PROJECT IS FULLY ACCESSIBLE TO PHYSICALLY HANDICAPPED. FIRE RESISTANT PARTITIONS SECTION 61615-31001". THE ENGINEER OF RECORD DOES NOT NEED TO RIGID STEEL FRAME LINE - REFER TO METAL BUILDING SHOP DRAWINGS. PROVIDE FIRE EXTINGUISHERS PER NEPA 10. PURLING AND GIRTS SHALL BE COLD-FORMED 'Z' SECTIONS WITH SIGN AND SEAL THE DELEGATED ENGINEERING, BUT HE MUST ACKNOWLEDGE IN WRITING THAT HE HAS REVIEWED IT AND THAT IT IS STITTENED FLANCES, THEY SHALL BE SIMPLE OR CONTINUOUS SPAN AS REQUIRED BY DESIGN. METAL DOWN SPOUT AND CONCRETE SPLASH BLOCK LOCATION. ACCEPTABLE. THIS APPLIES TO ALL DELEGATED ENGINEERING FOR N/A 1016.1 N/A 707 DOORS SHALL BE OPENED READILY FROM THE EGRESS SIDE WHENEVER THE **EXIT ACCESS CORRIDOR:** BUILDING IS OCCUPIED. LOCKS IF PROVIDED, SHALL NOT REQUIRE THE USE PROVIDE CROSS BRACING OR PORTAL FRAMING AS REQUIRED. OF A KEY TOOL, SPECIAL KNOWLEDGE OR EFFORT FOR OPERATIONS FROM EAVE STRUTS SHALL BE COLD FORMED C-SECTION SUFFICIENT TO PROVIDE ADEQUATE BACKUP FOR BOTH ROOF AND WALL PANELS AT THE BUILDING INTERIOR FINISH CLASSIFICATION THE EGRESS SIDE OF THE BUILDING PROVIDE FIRE EXTINGUISHERS AS SHOWN AND DIRECTED BY FIRE MARSHALL (PER TABLE 803.5 FLORIDA BUILDING CODE. 2004 WITH 2006 AMENDMENTS) SHEET 4" FRAME OUT AT METAL BUILDING STRUCTURE AS REQ'D. EXITS ACCESS: INSET GIRT BUILDINGS - WIND BRACING IN THE ROOF AND/OR SIDE WALL. IS NOT REQUIRED WHERE THE DIAPHRASH STRENGTH OF THE ROOF AND/OR WALL COVERING IS ADEQUATE TO RESIST THE LONGITUDINAL WING FORCES. WHEN REQUIRED, WIND BRACING SHALL BE PROVIDED BY FIXED BASE. INTERIOR STUD WALL CONSTRUCTION INTERIOR FINISH CLASSIFICATION (FL. FIRE PREVENTION CODE. 2004) 1/2" EPOXY PAINTED DRYWALL EACH SIDE OF 3-5/8" METAL STUDS (SEE PLAN) . 16" OC. WITH CONTINUOUS TOP AND BOTTOM CHANNELS (SHOT INTO SLAB . 32" OC. MAX.) - VINYL BASE TYPICAL. R-11 BATT NSULATION ON OUTSIDE WALLS. PLANS HAVE BEEN PREPARED IN COMPLIANCE WITH THE 2004 FLORIDA BUILDING CODE WITH 2006 AMENDMENTS, SECTION 16 EXITS ACCESS: A OR B BYPASS GIRT BUILDINGS - WIND BRACING SHALL CONSIST OF DIAGONAL BRACING AND SHALL BE PROVIDED IN BOTH ROOF AND SIDE WALL, AS INDICATED ON THE METAL BUILDING MANUFACTURER'S DRAWINGS, DESIGN FOR 130 MPH WIND SPEED AND THE FLORIDA FIRE PREVENTION PROPOSED <200 FT. HALL INCLUDE REINFORCEMENT OR PURLIN AND EAVE STRUITS AS MAX. TRAVEL: MAX. DEAD END CORR.: MIN CORR. WIDTH: MIN OPENING WIDTH:

JASON P. TRAMONTE

OF 3 SHEETS