Appendix C

Acronyms and Abbreviations
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ADA – American Disabilities Act
AMSL – Above Mean Sea Level
ANSI – American National Standards Institute
ARC – American Red Cross
ARC 3041 – ARC publication *Mass Care - Preparedness and Operations*
ARC 4496 – ARC publication *Standards for Hurricane Evacuation Shelter Selection*
ASCE – American Society of Civil Engineers
ASCE 7 – ASCE publication *Minimum Design Loads for Buildings and Other Structures*
ASCE 24 – ASCE publication *Flood Resistant Design and Construction*
ASTM – American Society for Testing and Materials
ASTM E 1886 and E 1996 – ASTM standards for windborne debris impact
BEBR – Bureau of Economic and Business Research (University of Florida)
BFE – Base Flood Elevation
DFE – Design Flood Elevation
EHPA – Enhanced Hurricane Protection Area
FBC – Florida Building Code
FEMA – Federal Emergency Management Agency
FISH – Florida Inventory of School Houses
FIRM – Flood Insurance Rate Map
FNSS – Functional Needs Support Services
F.S. – Florida Statutes
Acronyms and Abbreviations (Continued)

GP – General Population (Shelter)

GSF – Gross Square Feet

HESSS – (ARC) Hurricane Evacuation Shelter Selection Standards

HMGP – Hazard Mitigation Grant Program

IBC – International Building Code

ICC – International Code Council


K-12 (school) – Kindergarten to High School Grade 12

LEPC – Local Emergency Planning Committee

LiDAR – Light Detection and Ranging

MPH (or mph) – Miles Per Hour

NSF – Net Square Feet

NHC – National Hurricane Center

NWS – National Weather Service

PECO – Public Education Capital Outlay (and Debt Service Trust Fund)

PES (or PfES) – Pet-friendly Evacuation Shelter

PETS – Pets Evacuation and Transportation Standards Act (PETS Act of 2006)

PFS – Pet Friendly Shelter

PSN – Persons with Special Needs

RPC – Regional Planning Council

SLOSH – Sea, Lake, and Overland Surges from Hurricanes
Acronyms and Abbreviations (Continued)

SpNS – Special Needs Shelter

Sq.Ft. (or SF) – Square Feet (area quantity dimension)

SR – Shelter Retrofit Program (Component of Florida’s Hurricane Loss Mitigation Program)

SREF – State Requirements for Educational Facilities

SRES – Statewide Regional Evacuation Study


TAS – Testing Application Standard

USF – Usable Square Feet