

FACILITY

FACILITY Property Record Number
SPECIAL-AREA Code (FK)
INSTALLATION Identifier (FK)
COUNTRY Code (FK)
CITY Code (FK)
COUNTY Code (FK)
STATE Code (FK)
FACILITY Family Housing Indicator
FACILITY Property Record Review Date
FACILITY Type
FACILITY Map Grid
FACILITY Engineering Evaluation Date
FACILITY Name
FACILITY US Cost
FACILITY Current Plant Value
FACILITY NATO Joint Formal Acceptance Inspection Indicator
FACILITY Net Book Value
FACILITY Replacement Value
FACILITY Estate Code
FACILITY Acquisition Contract Number
FACILITY Acquisition Date
FACILITY DOD Installation Indicator
FACILITY Annual Depreciation
FACILITY Year Built
FACILITY Construction Type Code
FACILITY Year of Last Capital Improvement
FACILITY Project Identifier
FACILITY Historic Indicator
FACILITY Original Project Number

part of

has involvement with/pertains to

is the location for/is located in

is the location for/is located in

COUNTY

COUNTY Code
STATE Code (FK)

located in

is the location for/is located in

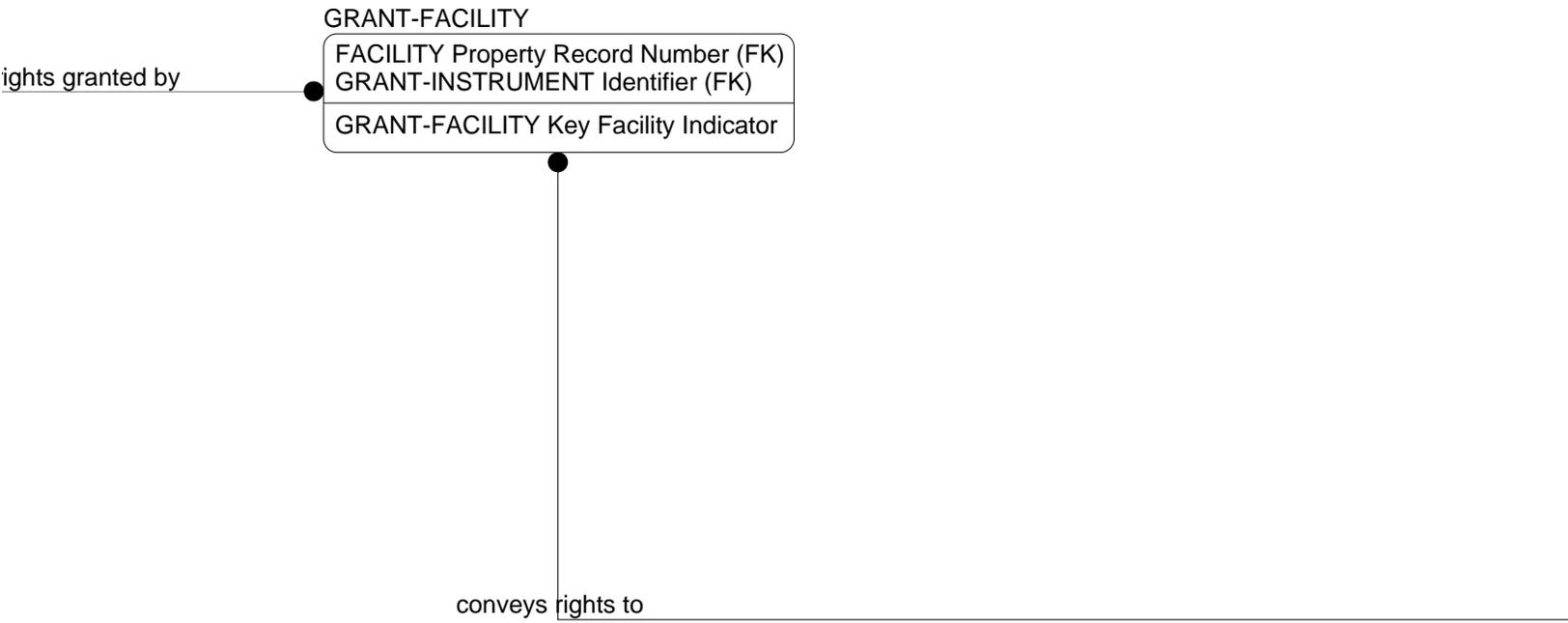
SPECIAL-AREA

SPECIAL-AREA Code

is the location for/is located in

is location for/is located in

Type



is divided into/is a space in

# NAVY FACILITY ASSETS DATA BASE (NFADB) DATA MODEL

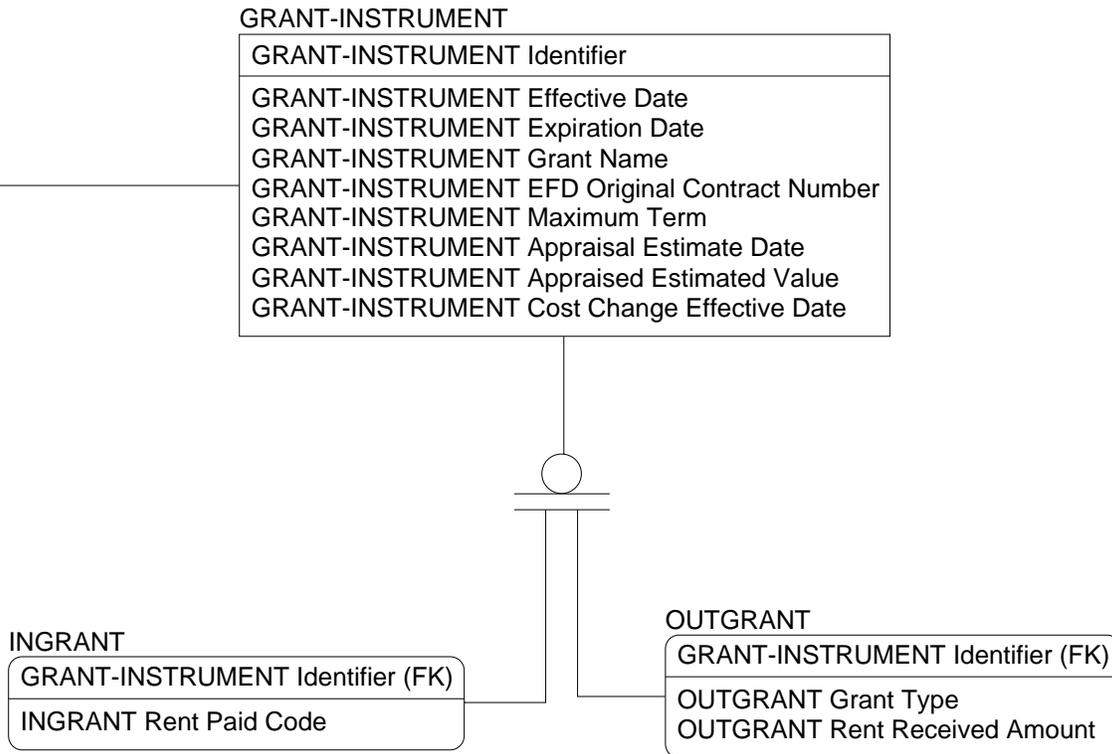
## AS-IS IDEF 1X

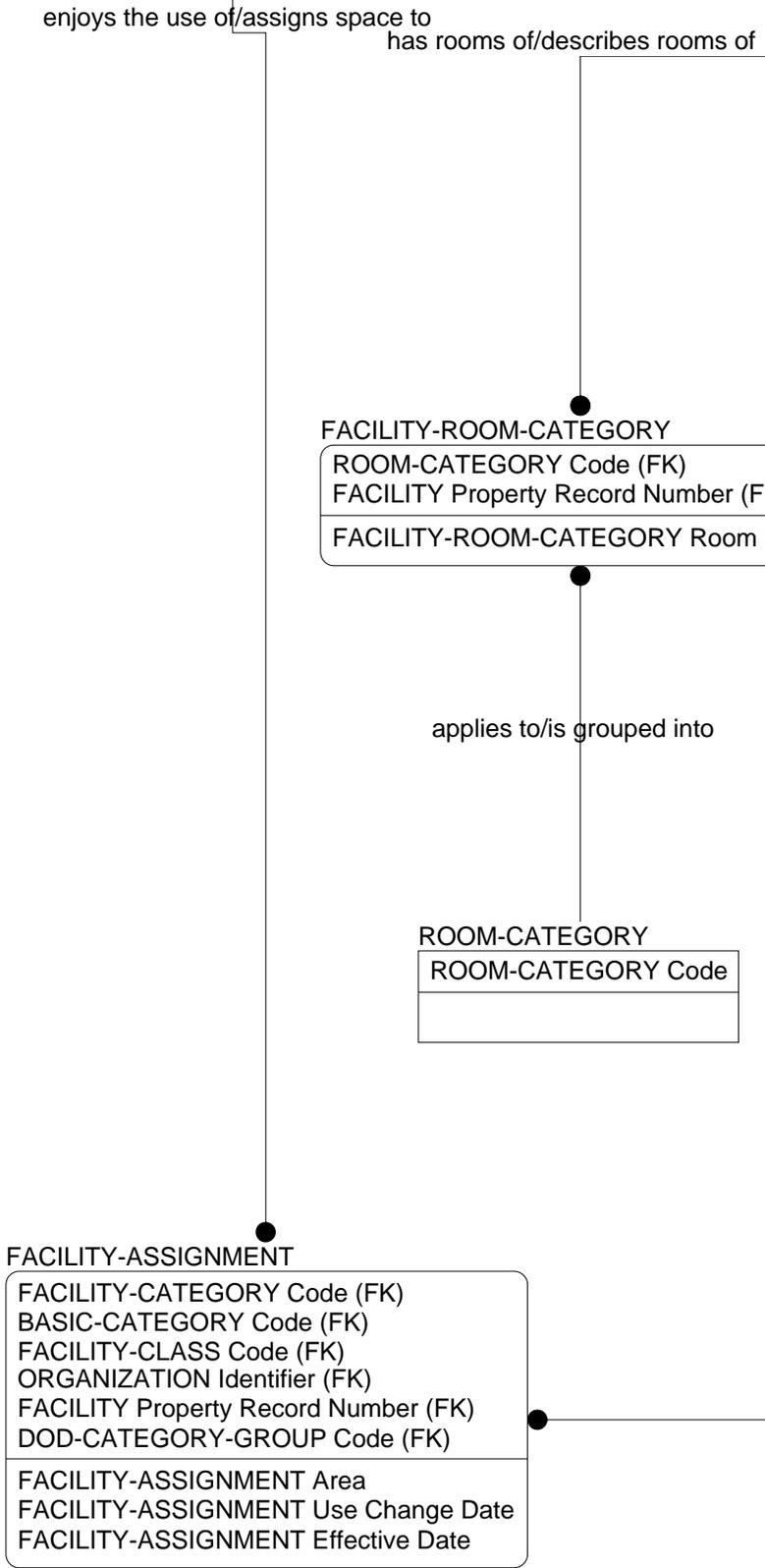
### NOTES

Entities and attributes do not follow standard DoD naming and definition rules; they also do not necessarily correlate to established DoD prime words and data elements.

This unofficial data model was validated through site visits to Patuxent River Naval Air Station and the Naval Facilities Engineering Command.

Perspective: Installation Level  
 Focus: Real Property Inventory  
 Source: NAVFAC P-78  
 File: NFADB4.ER1  
 Version Date: July 22, 1996  
 Modeling Tool: Erwin 2.1





CLASS2-REAL-PROPERTY

FACILITY Property Record Number (FK)
CLASS2-REAL-PROPERTY Facility Number (AK.1)
CLASS2-REAL-PROPERTY Length
CLASS2-REAL-PROPERTY Width
CLASS2-REAL-PROPERTY Height
CLASS2-REAL-PROPERTY Area
CLASS2-REAL-PROPERTY Attic Indicator
CLASS2-REAL-PROPERTY Basement Indicator
CLASS2-REAL-PROPERTY Mezzanine Indicator
CLASS2-REAL-PROPERTY Penthouse Indicator
CLASS2-REAL-PROPERTY Number of Stories
CLASS2-REAL-PROPERTY Irregular-Shape Facility Code

CLASS1-REAL-PROPERTY

FACILITY Property Record Number (FK)
DOD-CATEGORY-GROUP Code (FK)
FACILITY-CLASS Code (FK)
FACILITY-CATEGORY Code (FK)
BASIC-CATEGORY Code (FK)
CLASS1-REAL-PROPERTY Improved Acres
CLASS1-REAL-PROPERTY Semi-Improved Acres
CLASS1-REAL-PROPERTY Unimproved Acres
CLASS1-REAL-PROPERTY Other Acres
CLASS1-REAL-PROPERTY Total Acres

BUILDING

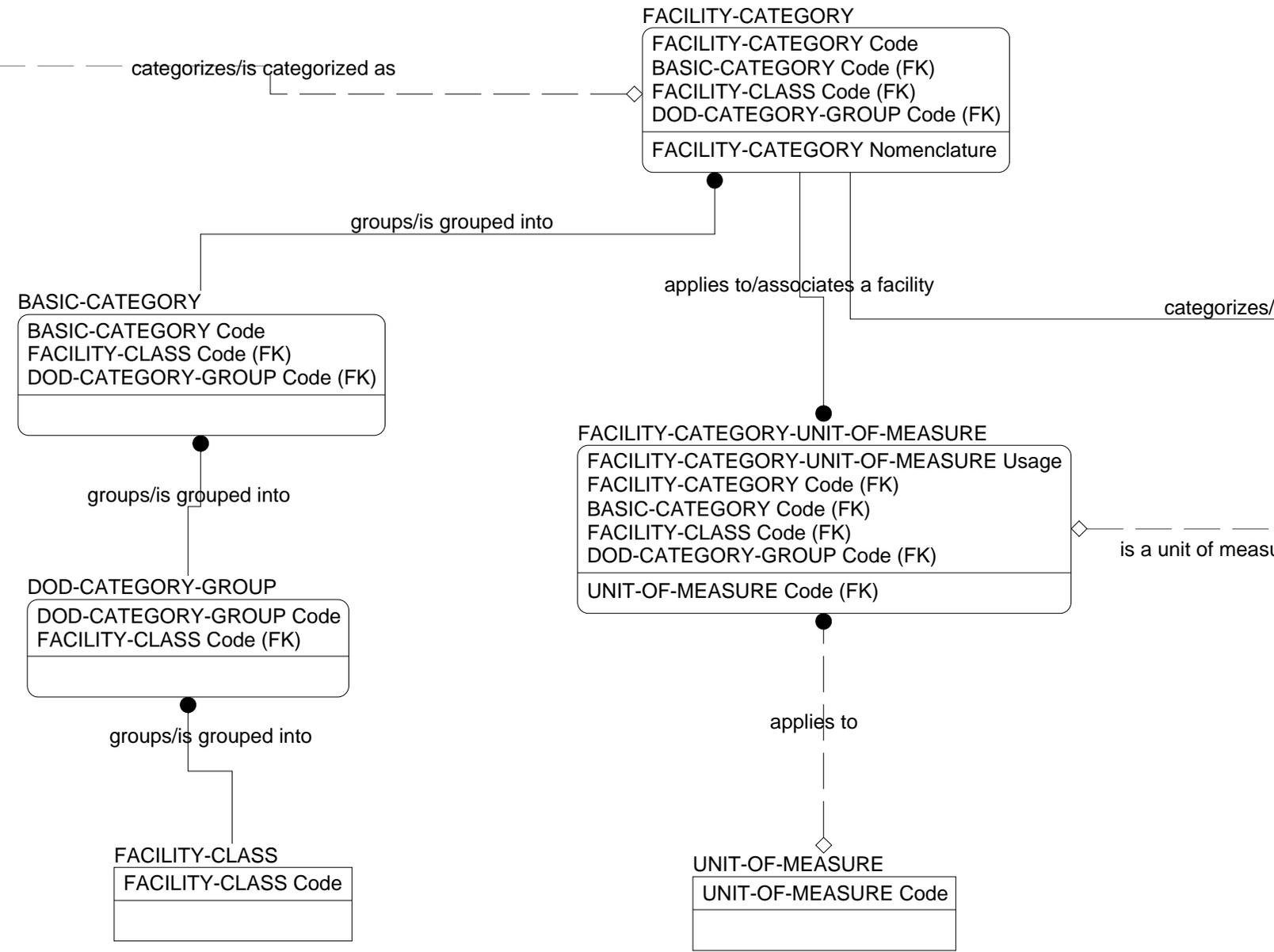
FACILITY Property Record Number (FK)

STRUCTURE

FACILITY Property Record Number (FK)

UTILITY

FACILITY Property Record Number (FK)



FACILITY-USE-CONDITION

FACILITY-USE-CONDITION Condition
FACILITY-CLASS Code (FK)
FACILITY-CATEGORY Code (FK)
BASIC-CATEGORY Code (FK)
FACILITY Property Record Number (FK)
DOD-CATEGORY-GROUP Code (FK)
FACILITY-USE-CONDITION Quantity
FACILITY-USE-CONDITION Deficiency Area Type Code
FACILITY-USE-CONDITION Deficiency Type Code

is categorized as

is described as

FACILITY-USE

FACILITY-CLASS Code (FK)
FACILITY-CATEGORY Code (FK)
BASIC-CATEGORY Code (FK)
FACILITY Property Record Number (FK)
DOD-CATEGORY-GROUP Code (FK)
FACILITY-CATEGORY-UNIT-OF-MEASURE Usage (FK)
FACILITY-USE Utility Cost
FACILITY-USE Local Facility Use Nomenclature

ure for/is measured by

contains space for/grants an organization the use of