





Fannie Mae and Freddie Mac

Uniform Appraisal Dataset Specification

Appendix D: Field-Specific Standardization Requirements

Document Version 1.7

Version Date: February 3, 2022

This specification relates to the Uniform Mortgage Data Program, an effort undertaken jointly by Freddie Mac and Fannie Mae at the direction of their regulator, the Federal Housing Finance Agency.

Please be advised that use of this tool to change the data sort or content of data from the Uniform Appraisal Dataset Specification (UAD Specification) could result in inaccurate information. Users should always refer back to the UAD Specification as the true and complete source of information for the UAD.







Contents

Additional Comments Section	Uniform Appraisal Dataset Specification	1
Introduction 4 Purpose and Overview 4 Property Address, City, State, ZIP Code 7 Contract Section 10 Neighborhood Section 12 Site Section 20 Project Information Section 2 Improvements Section 25 Sales Comparison Approach 33 Additional Comments Section 56 Reconciliation Section 60 Appraiser Certification Section 63 Exhibit 1: Requirements – Condition and Quality Ratings Usage 63 Exhibit 2: Requirements – Definitions of Not Updated, Updated, and Remodeled 66	Contents	2
Introduction 4 Purpose and Overview 4 Property Address, City, State, ZIP Code 7 Contract Section 10 Neighborhood Section 12 Site Section 20 Project Information Section 2 Improvements Section 25 Sales Comparison Approach 33 Additional Comments Section 56 Reconciliation Section 60 Appraiser Certification Section 63 Exhibit 1: Requirements – Condition and Quality Ratings Usage 63 Exhibit 2: Requirements – Definitions of Not Updated, Updated, and Remodeled 66	Document Version and Revision History	2
Purpose and Overview		
Property Address, City, State, ZIP Code 7 Contract Section 16 Neighborhood Section 26 Site Section 27 Project Information Section 28 Improvements Section 29 Sales Comparison Approach 33 Additional Comments Section 58 Reconciliation Section 60 Appraiser Certification Section 63 Exhibit 1: Requirements – Condition and Quality Ratings Usage 63 Exhibit 2: Requirements – Definitions of Not Updated, Updated, and Remodeled 66		
Contract Section	-	
Neighborhood Section		
Site Section		
Project Information Section		
Improvements Section		
Sales Comparison Approach Section		
Additional Comments Section		
Reconciliation Section		
Appraiser Certification Section63 Exhibit 1: Requirements – Condition and Quality Ratings Usage63 Exhibit 2: Requirements – Definitions of Not Updated, Updated, and Remodeled66		
Exhibit 1: Requirements – Condition and Quality Ratings Usage63 Exhibit 2: Requirements – Definitions of Not Updated, Updated, and Remodeled66		
Exhibit 2: Requirements – Definitions of Not Updated, Updated, and Remodeled66		
• • • • • •		
Exilibit 5. Requirements Tibble fations obcum Data Standardization Iext	Exhibit 3: Requirements – Abbreviations Used in Data Standardization Text	

Document Version and Revision History

Date	Version #	Description
12/16/2010	1.0	Initial version
2/18/2011	1.1	Minor formatting changes







8/11/2011	1.2	Updates:
0/11/2011	1.2	 Added additional clarity in Introduction and Purpose and Overview Sections Added notation in multiple sections that additional information can be provided elsewhere in the appraisal report Added clarification to Overall Condition rating Provided clarity on View and Location factors on how toreport multiple factors Provided additional notation on Basement & Finished Rooms Below Grade Provided additional notation on Price of Prior Sale/Transfer
4/10/2012	1.3	Clarifications relating to the selection of Condition and Quality ratings, as well as clarifications with respect to each condition rating
6/19/2012	1.4	Modification to the requirement for indicating the Unit Number when not available.
11/5/2013	1.5	Updates in the Sales Comparison section: - Updated instructions for Design (Style) - Updated instructions for Garage/Carport
11/22/2013	1.6	 Updates in the Sales Comparison section: Updating the Design (Style) for Condominiums reporting format section to include abbreviated entry "DT" for detach option. Updating Design (Style) instruction to include subjectand comparable in the text. Garage/Carport instruction to include subject and comparable in the text.
02/03/2022	1.7	Updates in the Additional Comments section: - Added fields that would capture additional details for Single Family Hybrid/Desktop appraisal forms.
03/03/2022	1.7	Updates in the Reconciliation section: - Added fields that would capture additional details for Condominium Hybrid/Desktop appraisal forms.







Introduction

Under the direction of the Federal Housing Finance Agency (FHFA), Fannie Mae and Freddie Mac (the GSEs) havedeveloped the Uniform Mortgage Data Program[®] (UMDP[®]) to enhance the accuracy and quality of loan data delivered to each GSE. The Uniform Appraisal Dataset (UAD) is a key component of the UMDP, which defines all fields required for an appraisal submission for specific appraisal forms and standardizes definitions and responses for a key subset of fields.

For conventional loans delivered to the GSEs on or after March 19, 2012 (and with application dates on or after December 1, 2011), Fannie Mae and Freddie Mac will require appraisals to be completed using the field-specific standardization requirements. Appraisal software forms providers will incorporate the UAD field-specific standardization requirements into their appraisal report form software. The appraisal data must conform to the UAD and be delivered through the Uniform Collateral Data Portal[®] (UCDP[®]), the joint portal through which lenders will submit electronic appraisal reports for delivery to Fannie Mae or Freddie Mac. The UAD and UCDP will help lenders, the GSEs, and other industry participants manage collateral risk through efficient collection and enhanced quality of appraisal data.

With the UAD, the GSEs will require that appraisals be completed with standardized responses in certain appraisal form fields. The standardization of certain data points will support consistent appraisal reporting, regardless of geographic location of the property or any localized reporting conventions, by addressing vague or disparate data currently included on some appraisal reports. The UAD standardized response requirements include:

- Standardized formats for fields that include dates, currency, and other values
- Allowable values from a list of choices provided for certain fields
- Standardized abbreviations to allow more information to fit on the printed appraisal forms
- Standardized ratings and definitions for the "Condition," and "Quality," of the property and "Updated/Remodeled" status

The UAD supports improved quality and accuracy of the appraisal data while preserving each GSE's ability todetermine how the data relates to loan performance and loan quality. The GSEs will each continue to exercise independent business judgment in evaluating and maintaining business terms, credit policies, and analytics.

Differences in the assessment and use of the appraisal data will remain due to unique and separate business policies, mortgage products, and processes.

Purpose and Overview

This document provides field-specific standardization requirements for completing the GSEs' residential appraisal report forms listed in the table below (the appraisal forms). It lists the requirements for the data that must be included in specific fields and how the data should be formatted. These requirements are in

Page 4 of 68

Appendix A: GSE Appraisal Forms Mapping

Document Version 1.5

© 2022 Fannie Mae and Freddie Mac. Trademarks of respective owners.







addition to the GSEs'appraisal-related policies and guidelines, which are subject to change and are identified in Fannie Mae's *Selling Guide* and Freddie Mae's *Single-Family Seller/Servicer Guide*.

It is important to Fannie Mae and Freddie Mac that appraisals are conducted and communicated accurately and effectively. The UAD was developed with that in mind and none of the UAD requirements inhibit or limit appraisers' responsibility to comply with the Uniform Standards of Professional Appraisal Practice (USPAP). As with all appraisal report forms, there is no limitation on appraisers' ability to present additional information in the appraisal report or an addendum to the appraisal report form. Appraisal reports must include any and all informationnecessary to accurately and completely describe the subject property. Conforming to the UAD does not replace appraisers' development and reporting responsibilities as required by the Uniform Standards of Professional Appraisal Practice (USPAP).

The UAD will apply to the following most commonly used residential appraisal report forms (Fannie Mae / FreddieMac form numbers), which represent the vast majority of appraisals supporting loans delivered to the GSEs:

Appraisal Form Name	Fannie Mae Form Number	Freddie Mac Form Number
Uniform Residential Appraisal Report	1004	70
Uniform Residential Appraisal Report (Hybrid)	1004 Hybrid	70H
Uniform Residential Appraisal Report (Desktop)	1004 Desktop	70D
Individual Condominium Unit Appraisal Report	1073	465
Individual Condominium Unit Appraisal Report (Hybrid)	1073 Hybrid	465H
Individual Condominium Unit Appraisal Report (Desktop)	1073 Desktop	465D
Exterior-Only Inspection Individual Condominium AppraisalReport	1075	466
Exterior-Only Inspection Residential Appraisal Report	2055	2055

Appraisals must comply with all field-specific standardization requirements in this document. To assist appraisers in meeting UAD requirements, the GSEs are working with appraisal forms vendors to incorporate the UAD requirements into the software appraisers use to complete appraisal reports.

The requirements for completion of the UAD forms are organized in the order in which they appear on the appraisal form. Information is organized in a table format and contains the form field label(s), a description of the requirement, the corresponding appraisal forms to which it applies, and a reporting format. "Reporting format" defines the standardized format for entering data on the appraisal forms.







The "Requirement or Instruction" column defines the data specifications of the UCDP. For form fields labeled as arequirement, the UCDP will validate the data and will return an error message if the data does not conform to the defined reporting format. For form fields labeled as an instruction, UCDP will not validate the reporting format, but the data must be transmitted if populated in the form by the appraiser.

This document is not intended as a sole quality review tool for appraisal reports. Compliance with the UAD and UCDP specifications does not relieve lenders of their responsibility to meet the GSEs' appraisal related policies and guidelines.

The GSEs may extend the UAD and the standardized responses to the other appraisal forms at a later date. Please refer to Fannie Mae's *Selling Guide* and Freddie Mac's *Single-Family Seller/Servicer Guide* regarding requirements for additional appraisal forms required to be submitted to UCDP.







Subject Section	Details	Forms	Requirement or Instruction
Property Address, City, State, ZIP Code	Property Address, City, State, ZIP Code The appraiser must enter the physical property address in a format that conforms to the United States Postal Service (USPS) address standards in Publication 28 – Postal Addressing Standards (pub28) for complete addresses. Address standards can be found at USPS.gov. The subject address must be populated consistently throughout the form. The following address elements must be included in these fields: Street number Street name (including pre-directional indicator, suffix, post-directional indicator, and unit number when applicable) City USPS two-letter state or territory representation 5-digit ZIP Code or ZIP+4 code (either with or without the dash)	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
	 Reporting Format: Property Address—Text City – Text State – 2-letter USPS abbreviation ZIP Code – 5-digit ZIP Code or ZIP+4 code (either with or without the dash) 		







 1073 Hybrid/465H The appraiser must enter the address unit 1073 Desktop/465 	
number/designator. • 1075/466	
10/3/400	
During the appraisal process if an appraiser determines that a unit number is not available	
for a property known to be a condominium,	
the appraiser must put a "-" in the unit number	
field. The "-" symbolizes that the appraiser	
has researched the property address and was unable to identify a unit number for the given	
condominium unit. This is only likely to be	
necessary in a limited number of instances.	
This format option is allowable for both the	
subject property and the comparable properties. The address and unit number	
must be provided consistently for the subject	
property throughout the appraisal.	
Reporting Format:	
Unit # – Text	
County • 1004/70	REQUIREMENT
The appraiser should enter the name of the • 1004 Hybrid/70H	
county in which the subject property is • 1004 Desktop/70D)
located.If the subject property is not located in any county (e.g., the subject property is 1004 Desired, 705 2055/2055	
located in an independent city), enter the • 1073/465	
name of the local municipality or district in • 1073 Hybrid/465H	4
which the property is located. • 1073 Trybhia/4031 • 1073 Desktop/465	
1075/466	
Reporting Format.	
County – Text Assessor's Parcel # • 1004/70	REQUIREMENT
	REQUIREMENT
assessor's parcel number(s) that would further	
identify the subject parcel/property. The parcel	'
number(s) should be in the same formatused • 2055/2055	
by the taxing agency, including all spaces and dashes as applicable. If no parcel number is	
available, enter 'None'.	
• 1073 Desktop/465	D
Reporting Format: • 1075/466	
Assessor's Parcel Number – Text	
The appraiser should separate multiple parcel	
numbers with a semicolon.	







Tax Year, Real Estate Taxes \$	1004/701004 Hybrid/70H	REQUIREMENT
The appraiser should enter the tax year. If the tax year spans two calendar years, the appraiser should enter the first year only.	 1004 Pryshla/7617 1004 Desktop/70D 2055/2055 1073/465 	
The appraiser should report the amount of taxes payable on the subject property, expressedas an annual or annualized amount. If real estate taxes are payable to more than one entity, the appraiser should enter the annualized sum of all real estate taxes (not including special assessments). Additional information about tax year(s) or tax amount(s) may be provided elsewhere in the appraisal report.	 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	
Reporting Format:		
Tax Year – 4-digit year, yyyy		
Real Estate Taxes – Currency, whole dollars only		
Neighborhood Name	• 1004/70	REQUIREMENT
The appraiser should enter a neighborhood name. It may be a name recognized by the municipality in which the property is sited, such as a subdivision name. If there is not a neighborhood name recognized by the municipality, enter the common name by whichresidents refer to the location.	1004 Hybrid/70H1004 Desktop/70D2055/2055	
Reporting Format:		
Neighborhood Name – Text		
Project Name	• 1073/465	REQUIREMENT
The appraiser must enter the legal name of the project for the subject property and each comparable property.	1073 Hybrid/465H1073 Desktop/465D1075/466	
Reporting Format:		
Project Name – Text		







Occupant The appraiser must indicate whether the subject property is occupied by the owner or a tenant, or is vacant as of the effective date of the appraisal. Only one selection is permitted. For properties that are comprised of one unit with an accessory unit, the selection must reflect the occupancy status of the main unit. Additional information regarding the occupancy of any accessory unit may be provided elsewhere in the appraisal report.	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
Reporting Format: Occupant – Checkbox designated with an 'x'		
Special Assessments \$ The appraiser should enter any special assessment applicable to the subject property. It must be expressed as an annual or annualized amount. If there is more than one special assessment, enterthe annualized sum of all special assessments. If there are no special assessments applicable to the subject property, enter the numeral zero (0). Additional information about special assessments may be provided elsewhere in the appraisal report.	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
Reporting Format: Special Assessments \$ – Currency, whole		
PUD (Indicator) The appraiser must indicate if the property is located in a Planned Unit Development (PUD). If the checkbox is indicated, the appraiser must select 'Yes' or 'No' in response tothe question, "Is the developer/builder in control of the Homeowners' Association (HOA)?" located in the PUD Information section. Reporting Format: PUD (Indicator) – Checkbox designated with	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 	REQUIREMENT
	The appraiser must indicate whether the subject property is occupied by the owner or a tenant, or is vacant as of the effective date of the appraisal. Only one selection is permitted. For properties that are comprised of one unit with an accessory unit, the selection must reflect the occupancy status of the main unit. Additional information regarding the occupancy of any accessory unit may be provided elsewhere in the appraisal report. Reporting Format: Occupant – Checkbox designated with an 'x' Special Assessments \$ The appraiser should enter any special assessment applicable to the subject property. It must be expressed as an annual or annualized amount. If there is more than one special assessment, enterthe annualized sum of all special assessments. If there are no special assessments applicable to the subject property, enter the numeral zero (0). Additional information about special assessments may be provided elsewhere in the appraisal report. Reporting Format: Special Assessments \$ - Currency, whole dollars only PUD (Indicator) The appraiser must indicate if the property is located in a Planned Unit Development (PUD). If the checkbox is indicated, the appraiser must select 'Yes' or 'No' in response tothe question, "Is the developer/builder in control of the Homeowners' Association (HOA)?" located in the PUD Information section. Reporting Format:	The appraiser must indicate whether the subject property is occupied by the owner or a tenant, or is vacant as of the effective date of the appraisal. Only one selection is permitted. For properties that are comprised of one unit with an accessory unit, the selection must reflect the occupancy status of the main unit. Additional information regarding the occupancy of any accessory unit may be provided elsewhere in the appraisal report. Reporting Format: Occupant – Checkbox designated with an 'x' Special Assessments \$ The appraiser should enter any special assessment applicable to the subject property. It must be expressed as an annual or annualized amount. If there is more than one special assessments applicable to the subject property, enter the numeral zero (0). Additional information about special assessments may be provided elsewhere in the appraisal report. Reporting Format: Special Assessments \$ - Currency, whole dollars only PUD (Indicator) The appraiser must indicate if the property is located in a Planned Unit Development (PUD). If the checkbox is indicated, the appraiser must select 'Yes' or 'No' in response to the question, "Is the developer/builder in control of the Homeowners' Association (HOA)?" located in the PUD Information section. Reporting Format: PUD (Indicator) — Checkbox designated with







HOA \$, Per Year, Per Month

The appraiser must enter all applicable homeowners' association (HOA) fees associated with the subject property. Additionally, the appraiser must select the appropriate checkboxto indicate if the amount is payable per year or per month. Only one selection is permitted. If the amount is paid on a different frequency (e.g., bi-monthly or semi-annually), it must be normalized as either per year or per month for reporting.

If there are multiple fees assessed, such as for a HOA and a master association, the appraiser must first convert the fees to the appropriate frequency (if necessary) and then report the total of all fees in this data field. For instance, if the property is subject to a monthly HOA fee and a quarterly master association fee, the quarterly fee must be converted to a monthly fee and added to the monthly HOA fee.

If there are no HOA fees applicable to the subject property, enter the numeral zero (0).

Additional information about HOA fees, frequency of payment(s), etc. may be providedelsewhere in the appraisal report or an addendum if necessary.

Note: For appraisals of condominium units, the amount of any applicable condominium association fees must be included in the HOA fees section.

Reporting Format:

HOA \$ - Currency, whole dollars only Per Year, Per Month - Checkbox designated with an 'x'

- 1004/70
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

REQUIREMENT







Tr ty Ri pe m	he appraiser must indicate the transaction to for the assignment – Purchase, efinance, or Other. Only one selection is ermitted. If 'Other' is selected, a description nust be provided. eporting Format: ssignment Type – Checkbox designated with an 'x'Description of 'Other' (if applicable) Text	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
The lee be Se	ender/Client he appraiser must enter the name of the ender. Any applicable AMC name should only eentered in the Appraiser Certification ection. eporting Format: ender/Client – Text	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT







Is the subject property currently offered for sale or has it been offered forsale in the 12 months prior to the effective date of this appraisal? Report data source(s) used, offering price(s), and date(s).

The appraiser must identify whether the subject property is currently offered for sale or hasbeen offered for sale in the twelve months prior to the date of the appraisal by selecting either the 'Yes' or the 'No' checkbox.

Reporting Format:

Is the subject property currently offered for sale or has it been offered for sale in the 12 months prior to the effective date of this appraisal? – Checkbox designated with an 'x'

If the answer is 'No,' the data source(s) used must be provided. If the answer is 'Yes,' the following information is required:

Days on Market (DOM) – The appraiser must enter the DOM for the subject property. DOM is defined as the total number of continuous days from the date thata property is listed or advertised for sale through the date that it is taken off the market or contracted for sale. DOM applies not only to properties that are listed in a Multiple Listing Service (MLS), but also applies to properties marketed for sale outside MLS. If the subject property was not individually listed or advertised for sale, enter the numeral zero (0). If the DOM is unknown, enter 'Unk'.

Offering Price(s) – The appraiser must report the original offering price and ahistory of price changes, if any.

Offering Date(s) – The appraiser must report the date(s) that the property wasoffered for sale.

Data Source(s) Used – The appraiser must report the data source(s) used to obtain the offering information. If the data source is MLS, the appraiser must enter the abbreviated MLS organization name, followed by a pound sign (#), and the specificlisting identifier.

If the subject property was offered For Sale by Owner (FSBO) or otherwise marketed for sale outside of MLS, the appraiser must report the original offering price, history of price changes, if any, and the date(s) the property was offered for sale, etc., to the extent that

- 1004/70
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

REQUIREMENT

Page 13 of 68







RTGAGE DATA PROGRAM			
	thisinformation is known or available to the appraiser in the normal course of business. The appraiser may report any other relevant information regarding the length of time that the subject property was offered for sale, including cumulative days on market, in this field or elsewhere in the appraisal report.		
	Reporting Format:		
	DOM – Numeric to 4 digits, whole numbers only or 'Unk'Text – Include the following three items:		
	Offering Price(s) – Currency, whole dollars onlyOffering Date(s) – mm/dd/yyyy		
	Data Source(s) Used – Abbreviated MLS#Listing Identifier or Text		
	The PDF creator (the software that creates the PDF) will automatically insert a semicolon toseparate DOM from other data values. The PDF creator will also insert "DOM".		
	Examples (if Yes):		
	DOM 150;Subject property was offered for sale on 03/01/2010 for \$200,000. The data source is MRIS#12345AB.		
	DOMUnk;Subject property was listed for sale by owner for \$200,000. The data source is a public source.		

Example (if No): MRIS MLS







I did/did not analyze the contract for sale for the subject purchasetransaction.

The appraiser must indicate whether analysis was performed on the contract for sale.

Reporting Format:

I did/did not analyze the contract for sale for the subject purchase transaction. – Checkbox designated with an 'x'

The appraiser must also indicate the type of sale for this transaction from the list of available choices. The appraiser must start at the top of the list and select the first sale type that applies. Only one selection is permitted. The valid sale types are as follows:

SALE TYPE
REO sale
Short sale
Court Ordered sale
Estate sale
Relocation sale
Non-arm's length sale
Arm's length sale

After selecting a valid sale type, enter an explanation of the results of the analysis of the contract or why the analysis was not performed. The appraiser may report any other relevantinformation regarding the sale type, including whether more than one sale type applies, in this field or elsewhere in the appraisal report.

Reporting Format:

Sale Type – Appraiser must select one value from the specified listDescription of Analysis – Text

The PDF creator will automatically insert a semicolon to separate the data values.

Example:

Arm's length sale; Text of the appraiser analysis of the sales contract

- 1004/70
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

REQUIREMENT

Page 15 of 68







	Contract Price \$	• 1004/70	REQUIREMENT
	The appraiser must enter an amount in this	 1004 Hybrid/70H 	
	field if the "Assignment Type" is a purchase transaction. Contract price must be the same	 1004 Desktop/70D 	
	as the sales price for the subject property in	2055/2055	
	theSales Comparison Approach section.	• 1073/465	
		 1073 Hybrid/465H 	
	Reporting Format:	 1073 Desktop/465D 	
	Contract Price \$ – Currency, whole dollars only	• 1075/466	
	Date of Contract	• 1004/70	REQUIREMENT
	The appraiser must enter a contract date if the	 1004 Hybrid/70H 	
	"Assignment Type" is a purchase transaction.	 1004 Desktop/70D 	
	Banariin n Fannat	• 2055/2055	
	Reporting Format:	• 1073/465	
	Date of Contract – mm/dd/yyyy	 1073 Hybrid/465H 	
		 1073 Desktop/465D 	
		• 1075/466	
Contract	Is the property seller the owner of public	• 1004/70	REQUIREMENT
Section	record?	 1004 Hybrid/70H 	
	TI	 1004 Desktop/70D 	
	The appraiser must indicate 'Yes' or 'No' if the "Assignment Type" is a purchasetransaction.	• 2055/2055	
	/ testigniment Type to a paronacotranoaction.	• 1073/465	
	Reporting Format:	• 1073 Hybrid/465H	
	Is the property seller the owner of public	 1073 Desktop/465D 	
	record? – Checkbox designated with an 'x'	• 1075/466	







REQUIREMENT

Is there any financial assistance (loan charges, sale concessions, gift or down payment assistance, etc.) to be paid by any party on behalf of the borrower?

The appraiser must indicate 'Yes' or 'No' if the "Assignment Type" is a purchasetransaction. If 'No' is selected, enter the numeral zero (0) in the dollar amount field.

Reporting Format:

Is there any financial assistance (loan charges, sale concessions, gift or down payment assistance, etc.) to be paid by any party on behalf of the borrower? – Checkbox designatedwith an 'x'

If 'Yes' is selected, enter the total dollar amount of all financial assistance (loan charges, saleconcessions, gift or down payment assistance, etc.) paid by any party on behalf of the borrower, including any closing costs or other payments from the seller or other third party. If the appraiser is not able to determine a dollar amount for all or part of the financial assistance, the number must reflect the total known dollar amount. Leave this field blank if the entire financial assistance amount is unknown. If there is any unknown financial assistance amount, the text 'There is a financial assistance amount that is unknown' will appear in this field. Next. the appraiser must provide a description of the items being paid.

Reporting Format:

Total Financial Assistance – Currency, whole dollars only (if applicable)Description of Analysis of Financial Assistance – Text

The PDF creator will automatically insert a semicolon to separate the data values.

Examples:

\$5000; There is a financial assistance amount that is unknown.;

Down payment assistance, plus furniture of unknown value.

\$5000; Down payment assistance.

Note: Financial assistance or concessions paid by any party on behalf of the borrower include both monetary and non-monetary

- 1004/70
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

Page **17** of **68**







	items, including below-market-rate mortgage financing, gifts of personal property, payment of property taxes and/or HOA dues for a period of time, etc.		
Neighborho od Section	Property Values The appraiser must indicate whether property values for one-unit housing in the subject's neighborhood are increasing, stable, or declining. Only one selection is permitted. Demand/Supply The appraiser must indicate whether the demand/supply of one-unit housing in the subjectproperty's neighborhood is in shortage, in balance, or over supply. Only one selection is permitted. Marketing Time The appraiser must indicate whether the marketing time for one-unit housing is under 3 mths, 3–6 mths, or over 6 mths. Only one selection is permitted. Reporting Format: Property Values – Checkbox designated with an 'x' Demand/Supply – Checkbox designated with an 'x' Marketing Time – Checkbox designated with an 'x' designated with an 'x'	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 •	REQUIREMENT







Condominium Unit Housing Trends	• 1073/465	REQUIREMENT
	 1073 Hybrid/465H 	
Property Values	 1073 Desktop/465D 	
The appraiser must indicate whether property values for condominium unit housing in the subject's neighborhood are increasing, stable, or declining. Only one selection is permitted.	• 1075/466	
Demand/Supply		
The appraiser must indicate whether the demand/supply of condominium unit housing in the subject property's neighborhood is in shortage, in balance, or over supply. Only one selection ispermitted.		
Marketing Time		
The appraiser must indicate whether the marketing time for condominium unit housing is under3 mths, 3–6 mths, or over 6 mths. Only one selection is permitted.		
Reporting Format:		
Property Values – Checkbox designated with an 'x'Demand/Supply – Checkbox designated with an 'x'Marketing Time – Checkbox designated with an 'x'		
Neighborhood Boundaries	• 1004/70	INSTRUCTION
The appraiser should provide an outline of the neighborhood boundaries, which should be clearlydelineated using 'North', 'South', 'East', and 'West'. These boundaries may include but are not limited to streets, legally recognized neighborhood boundaries, waterways, or other natural boundaries that define the separation of one neighborhood from another. Appraisers should not reference a map or other addendum as the only example of the neighborhood boundaries.	 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	
Reporting Format: Description of Neighborhood Boundaries – Text		







Site Section	For sites/parcels that have an area of less than one acre, the size must be reported in squarefeet. For sites/parcels that have an area of one acre or greater, the size must be reported in acreage to two decimal places. The unit of measure must be indicated as either 'sf' for square feet or 'ac' for acres. A numeric value must be entered followed by the appropriate unit of measure. The total size of the entire site/parcel must be entered. No other data is permitted Reporting Format: Area less than one acre — whole numbers only + unit of measure Area equal to one acre or more — numeric to 2 decimals + unit of measure Examples:	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 	REQUIREMENT
	27840 sf 3.40 ac		







View

The appraiser must provide one of the ratings from the list below to describe the overall effect on value and marketability of the view factors associated with the subject property

ABBREVIAT ED ENTRY	OVERALL VIEW RATING
N	Neutral
В	Beneficial
Α	Adverse

The appraiser must also provide at least one, but not more than two, view factor(s) from the list below to provide details about the overall view rating selected above.

Wtr	Water View
Pstrl	Pastoral View
Woods	Woods View
Prk	Park View
Glfvw	Golf Course
CtySky	View
	City Street
	View
Mtn	Mountain
	View
Res	Residential
CtyStr	View
	City Street
	View
Ind	Industrial
	View
PwrLn	Power Lines
LtdSght	Limited Sight
See	Other –
Instructions	Appraiser to
Below	enter a
	description of the view *
	uie view

*Other: If a view factor not on this list materially affects the value of the subject property, the appraiser must enter a description of the view associated with the property (see second example below). The description entered must allow a reader of the

- 1004/70 REQUIREMENT
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

Page 21 of 68







appraisal report to understand what the view associated with the property actually is. Descriptors such as 'None', 'N/A', 'Typical', 'Average', etc., are unacceptable. Descriptions should be entered carefully because the same text will be represented in both the Site section and the comparable sales grid for the subject property. The text must fit in the allowable space.

Any additional information may be reported elsewhere in the appraisal report.

Note, the UAD does not limit the number of different view factors associated with a property that may be reported in the appraisal report. If there are more than two view factors, an appraiser may choose "other" and then enter a text description of the multiple view factors to the extent that the description fits within the allowable space on the appraisal report form. Any additional information that does not fit in the allowable spacemay be reported elsewhere in the appraisal report.

Reporting Format:

View Rating – Appraiser must select one value from the specified list

View Factors – Appraiser must select one or two factors from the specified listDescription of 'Other'(if applicable) – Text

The PDF creator will automatically insert a semicolon to separate the data values.

Examples:

B;Mtn;Wtr

A;RRtracks [example of appraiser-entered 'Other' description]

Refer to the complete list of acceptable abbreviations provided at the end of this documentin Exhibit 3: Requirements – Abbreviations Used in Data Standardization Text.







	The appraiser must indicate for each utility whether it is 'Public' and/or 'Other'. Utilities include electricity, gas, water, and sanitary sewer. The appraiser must also enter a description if 'Other' is indicated. If the utility is not present, enter 'None' in the description field. Reporting Format: Electricity – Checkbox(es) designated with an 'x' Gas – Checkbox(es) designated with an 'x' Water – Checkbox(es) designated with an 'x' Sanitary Sewer – Checkbox(es) designated with an 'x' Description of 'Other' (if applicable) – Text	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
	Street/Alley The appraiser should indicate whether the street or alley type is 'Public' and/or 'Private'. Enter 'None' in the appropriate description field if there is no street or alley. Reporting Format: Street – Checkbox(es) designated with an 'x' Alley – Checkbox(es) designated with an 'x' Description of Street/Alley – Text	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	INSTRUCTION
Project Information Section	Project Description If the project includes more than one building, the appraiser should enter the type of building in which the subject unit is located. Only one selection is permitted. If 'Other' isselected, the appraiser must enter a description. Reporting Format: Project Description – Checkbox designated with an 'x'Description of 'Other' (if applicable) – Text	 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	INSTRUCTION







General Description - # of Stories, # of Elevators, Existing/Proposed/Under Construction, Year Built If the project includes more than one building, the appraiser should enter data for thebuilding in which the subject unit is located. Reporting Format: # of Stories – See requirements in Improvements section # of Elevators Numeric, whole numbers only Existing/Proposed/Under Construction – Checkbox designated with an 'x'	 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	INSTRUCTION
Only one selection is permitted Year Built – See requirements in Improvements section Estimation of Year Built – See requirements in Improvements section		
Is the developer/builder in control of the Homeowners' Association(HOA)? For condominiums, the appraiser must select 'Yes' or 'No' in response to the question, "Is the developer/builder in control of the Homeowners' Association (HOA)?" located in the Project Information section. Reporting Format: Is the developer/builder in control of the Homeowners' Association (HOA)? — Checkboxdesignated with an 'x'	 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	INSTRUCTION
Is there any commercial space in the project? If Yes, describe and indicatethe overall percentage of the commercial space. The appraiser must select either 'Yes' or 'No' to indicate whether there is commercial space in the project. If 'Yes' is indicated, the appraiser must enter the overall percentageof commercial space in the project in which the subject property is located.	 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	INSTRUCTION
Reporting Format: Is there any commercial space in the project? – Checkbox designated with an 'x'Percentage of Commercial Space – Numeric to 2 digits, whole numbers only		

Page 24 of 68







Improvemen	# of Stories	• 1004/70	REQUIREMENT
Improvemen ts Section	# of Stories The appraiser must indicate the number of stories for the subject property. Do not useany designators or descriptors, such as '1 story' or 'one story and a half.' For condominiums, the appraiser must enter the number of stories for the building inwhich the subject unit is located. Reporting Format: # of Stories – Numeric to 2 decimal places # of Levels The appraiser must indicate the number of levels for the subject unit. Do not use any designators or descriptors, such as '1 level'. Reporting Format: # of Levels – Numeric, whole numbers only	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073*/465* 1073 Hybrid/465H 1073 Desktop/465D 1075*/466* *FIELD IS LOCATED IN PROJECT INFORMATION SECTION 1073*/465* 1073 Hybrid/465H 1073 Desktop/465D 1075*/466* *FIELD IS LOCATED IN UNIT DESCRIPTION SECTION 	REQUIREMENT
	Design (Style) The appraiser should enter an appropriate architectural design (style) type descriptor that best describes the subject property. Valid descriptions include, but are not limited to, 'Colonial,' 'Rambler,' 'Georgian,' 'Farmhouse'. Do not use descriptors such as 'brick,' '2 stories,' 'average,' 'conventional,' or 'typical' as these are not architectural styles. Design style names may vary by locality. The appraiser should report the name of thedesign style that is applicable within the local market area. Reporting Format: Design (Style) – Text	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 	INSTRUCTION







Year Built	• 1004/70	REQUIREMENT
The appraiser must indicate the year the subject property was built. If it is unknown or unavailable to the appraiser within the normal course of business, the appraiser must estimate the year the subject property was built. Reporting Format: Year Built – 4-digit number, yyyy Estimation of Year Built – A tilde (~) must precede the year built Examples: 1978	 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073*/465* 1073 Hybrid/465H 1073 Desktop/465D 1075*/466* *FIELD IS LOCATED IN PROJECT INFORMATION SECTION 	TAL SCOUNTENT IN I
~1950 (The PDF creator will insert the tilde)		
Basement Area, Basement Finish If a basement exists, the appraiser must indicate the basement size in square feet and thepercentage of the basement that is finished. If there is no basement, enter the numeral zero (0) in both fields. Reporting Format: Basement Area – Numeric to 5 digits, whole numbers only Basement Finish– Numeric to 3 digits, whole numbers only	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 	REQUIREMENT

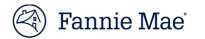






The appraiser should select the heating and/or cooling types. If there is no heating or cooling source, the appraiser should indicate 'Other' and enter 'None'. Reporting Format: Heating Types (for 1004 and 2055) — Checkbox(es) designated with an 'x'Cooling Types — Checkbox(es) designated with an 'x' Description of 'Other' (if applicable) — Text Heating, Cooling — (for Condominiums) The appraiser should indicate the heating and cooling types. If there is no heating source, the appraiser should indicate 'None'. If there is no cooling source, the appraisershould indicate 'Other' and enter 'None'. Reporting Format: Heating Types (for 1073 and 1075) — Text Cooling Types — Checkbox(es) designated with an 'x'Description of 'Other' (if applicable)	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073*/465* 1073 Hybrid/465H 1073 Desktop/465D 1075**/466** *FIELD IS LOCATED IN UNIT DESCRIPTION SECTION ** FIELD IS LOCATED IN UNIT IMPROVEMENTS SECTION 	INSTRUCTION
Amenities The appraiser should select the appropriate checkbox(es) to indicate the amenities available. The appraiser should enter the numeral zero (0) in the appropriate space if there are no fireplaces or woodstoves. The appraiser should enter 'None' in the appropriate space if there is no patio/deck, pool, fence, porch, or other amenity. Reporting Format: Amenity Types – Checkbox(es) designated with an 'x' Description of Amenity – Text	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073*/465* 1073 Hybrid/465H 1073 Desktop/465D 1075**/466** *FIELD IS LOCATED IN UNIT DESCRIPTION SECTION ** FIELD IS LOCATED IN UNIT IMPROVEMENTS SECTION 	INSTRUCTION







Car Storage, Driveway, Garage, Carport The appraiser must indicate whether the subject property has a driveway, garage, and/orcarport, or has no car storage. If the subject property has a driveway, garage, and/or carport, the appraiser must enter the number of spaces for each type of car storage; if none, enter the numeral zero (0). Reporting Format: Car Storage Types – Checkbox(es) designated with an 'x' # of Cars - Numeric to 2 digits, whole numbers only	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073*/465* 1073 Hybrid/465H 1073 Desktop/465D 1075*/466* *CAR STORAGE AND #CARS FIELDS ARELOCATED IN UNIT 	REQUIREMENT
Finished Area Above Grade ContainsRooms The appraiser must enter the total number of finished rooms above grade. Reporting Format: # of Rooms – Numeric to 2 digits, whole numbers only	DESCRIPTION SECTION • 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073*/465* • 1073 Hybrid/465H • 1073 Desktop/465D • 1075*/466* * FIELD IS LOCATED IN UNIT DESCRIPTION SECTION	REQUIREMENT
Finished Area Above Grade ContainsBedrooms This appraiser must enter the total number of bedrooms above grade. Reporting Format: # of Bedrooms – Numeric to 2 digits, whole numbers only	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073*/465* 1073 Hybrid/465H 1073 Desktop/465D 1075*/466* * FIELD IS LOCATED IN UNIT DESCRIPTION SECTION	REQUIREMENT







Square Feet of Gross Liv	ring Area Above • 1004/70	REQUIREMENT
Grade	• 1004 Hybrid/70H	
The appraiser must enter to footage of the above grade	· • 1004 Deskion//01)	
lootage of the above grade	• 2055/2055	
Reporting Format:	• 1073*/465*	
Square Feet of GLA – Num	neric to 5 digits, • 1073 Hybrid/465H	
whole numbers only	• 1073 Desktop/465D	
	• 1075*/466*	
	* FIELD IS LOCATED IN UNIT DESCRIPTION SECTION	







REQUIREMENT

Describe the condition of the property (including needed repairs, deterioration, renovations, remodeling, etc.)

Interior/Exterior Complete Inspection Reports:

The appraiser must provide the following information:

Overall Condition rating – The appraiser must select one of the following ratingsthat best describes the overall condition of the subject property or unit. For condominium properties, the rating must reflect the overall condition for the individual unit being appraised. Only one selection is permitted. The condition rating must describe the physical condition of the subject property as-of the effective date of the appraisal on an absolute basis, not on a relative basis or howthe property relates to other properties in the neighborhood. The rating for the subject property must match the overall condition rating that is reported in the Sales Comparison Analysis section.

- C1
- C2
- C3
- C4
- C5
- C6

The definitions for the ratings listed above are provided in Exhibit 1: Requirements – Condition and Quality Ratings Usage. The appraiser must indicate Yes' or 'No' if there has been any material work done to the kitchen(s) or bathroom(s) in the prior 15 years. If 'No', the text 'No updates in the prior 15 years' must be provided. If 'Yes', additional information for kitchens and bathrooms must be provided.

If information indicating whether material work has been done to the kitchen(s) or bathroom(s) in the prior 15 years is not available to the appraiser in the normal course of business, the appraiser is to either select "Yes" or "No" based on the appraiser's observations of the subject property and any other available information. The appraiser should indicate the basis for this determination in the appraisal report and

- 1004/70
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 1073*/465*
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 2055/2055
- 1075*/466*

*FIELD IS LOCATED IN UNIT DESCRIPTION SECTION

Page **30** of **68**







describe the efforts undertaken to obtain the information.

Kitchen(s) and Bathroom(s) – Level of Work Completed and Timeframes – The appraiser must identify any work completed in the kitchen(s) and bathroom(s) along with the timeframes in which the work was completed. The appraiser must select one of the values from the lists below for both the kitchen(s) and the bathroom(s).

Level of Work Completed:

not updated updated remodeled

Definitions for the Level of Work Completed are provided in Exhibit 2:Requirements – Definitions of Not Updated, Updated, and Remodeled.

Timeframes:

less than one year ago one to five years ago six to ten years ago eleven to fifteen years ago timeframe unknown

Timeframes represent the time period in which the majority of the improvementswere completed.

Descriptions or Comments – The appraiser must provide a description of the condition of the improvements to the subject property.

Note, the UAD does not limit the information that an appraiser may provide about the condition of a property, including any updating or remodeling. An appraiser can and must provide any additional information required to communicate an appraisal in a manner that is meaningful and not misleading, including providing sufficient information to enable the client and any other intended user(s) to understand the appraiser's conclusions regarding the property condition and any updates or remodeling.

Reporting Format:

Page 31 of 68







Condition Rating – Appraiser must select one value from the specified list.

Indicator of Work Completed in Prior 15 Years – 'Yes' or 'No' response

Level of Work Completed for Kitchen(s) and Bathroom(s) – Appraiser must select one value from the specified list

Timeframes for Work Completed for the Kitchen(s) and Bathroom(s) – Appraisermust select one value from the specified list

Description of Condition of Improvements – Text

The PDF creator will populate the selected text from the specified lists for 'Overall Condition Rating' (Improvement Area), 'Level of Work Completed,' and 'Timeframe for Work Completed.' A semicolon will be used to separate theoverall condition rating from the kitchen and bathroom improvements.

Examples:

C4; No updates in the prior 15 years; [enter description of property condition]

C3; Kitchen- updated less than one year ago; Bathrooms-remodeled-one to fiveyears ago; [enter description of property condition]

C2; Kitchen- not updated;Bathroomsremodeled-less than one year ago; [enter description of property condition]

Exterior-Only Inspection Residential Appraisal Report Forms:

The appraiser must report the overall condition of the property or unit using one of theoverall condition ratings.

Reporting Format:

Condition Rating – Appraiser must select one value from the specified list

Description of Condition of Improvements – Text

Page 32 of 68







Sales Comparison Approach Section	Address The appraiser must enter the physical address of the subject property and each comparable sale. Refer to "Property Address" and "Unit#" (if applicable) data fieldsin the Subject section for the requirements on completing this field. Reporting Format: Property Address – Text Unit # (if applicable) – Text City – Text State – 2-letter USPS abbreviation ZIP Code – 5-digit ZIP Code or ZIP+4 code (either with or without the dash)	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
	Proximity to Subject The appraiser must enter the proximity of the comparable sales to the subject property, expressed as a distance in miles. The distance between the subject propertyand each comparable property is to be measured using a straight line between the properties. The direction of the comparable property in relation to the subject property must be expressed. If the address for a comparable property is not found by the appraiser's mapping program, the appraiser must choose a location on the map as close as possible to theaddress of the	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
	comparable property to derive an accurate distance calculation. Reporting Format: Proximity to Subject – Numeric to 2 decimal places + 'miles' + Directional Example: 1.75 miles NW		







Sale Price	• 1004/70	REQUIREMENT
The appraiser must enter the sale price of the subject property (if applicable) and each comparable property. The sale price for the subject property must match the contract price reported in the Contract section. If any of the comparable properties sold for a price that was not in whole dollars, the appraiser must round the sales price to the nearest dollar. If any of the comparable properties is a listing or pendingsale, the appraiser must enter the offering price or contract price as applicable. Reporting Format: Sale Price – Currency, whole dollars only	 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	







Data Source(s)

The appraiser must provide the data source(s) utilized to obtain the data for each comparable sale. When using MLS as the data source, the MLS organization acronym or abbreviation followed by '#' and the listing identifier (numbers and letters) must be reported. If the appraiser utilizes additional data sources that do notfit into this data field, they must be provided in the comments section or addenda inthe appraisal report.

Additionally, the appraiser must provide the DOM for each comparable sale for the latest time period that the property was listed or advertised for sale. DOM is defined as the total number of continuous days from the date that a property is listed or advertised for sale until the date that it is taken off the market or sold. DOM applies not only to properties that are listed in the MLS, but also applies to properties marketed for sale outside MLS. If the comparable property was not individually listed or advertised for sale, enter the numeral zero (0). If the DOM is unknown, enter 'Unk'. The appraiser may report any other relevant information regarding thelength of time that a property was offered for sale, including cumulative days on market elsewhere in the appraisal report.

Reporting Format:

Data Source(s) – Abbreviated MLS#Listing Identifier or TextDOM – Numeric to 4 digits, whole numbers only

The PDF creator will automatically insert a semicolon to separate the data valuesand print the letters 'DOM' prior to the response.

Examples: MRIS#AA123456789;DOM 220

MRIS#BB123456789;DOM Unk

• 1004/70

- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

REQUIREMENT







Sale or Financing Concessions

Note: This field, comprised of two lines, is used to capture sale type, financing type, and any concessions. The information must be entered on line 1 and line 2 as indicated.

Line 1

The appraiser must indicate the sale type for each comparable property. If more than one sale type applies to the comparable property, the appraiser must start at the top ofthe list and identify the first sale type that applies. The valid values are:

REO	REO Sale	
Short	Short Sale	
CrtOrd	Court ordered sale	
Estate	Estate Sale	
Relo	Relocation sale	
NonArm	Nonarms length sale	
ArmLth	Arms length sale	
Listing	Listing	

Note: The appraiser may report any other relevant information regarding the sale type, including whether more than one sale type applies, elsewhere in the appraisal report.

Line 2

FHA	FHA	
VA	VA	
Conv Seller	Conventional Seller	
Cash	Cash	
RH	USDA – Rural housing	
See Instructions below	Other – Appraiser to enter a description of the financing type*	

The appraiser must enter the financing type from the list below and the total amount of concessions, if any, for each settled sale. If there are no sales or financing, enter the numeral zero (0).

- 1004/70
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

REQUIREMENT

Page 36 of 68







*Other: If the financing type is not on this list, the appraiser must enter a description of the financing type. The text must fit in the allowable space.

Note: Below-market financing can have an impact on market values and therefore is of particular importance. A variety of government programs, such as state and local bond programs, provide below-market financing. The appraiser must indicate if sales transactions with below-market financing are used for comparable sales.

Reporting Format:

Line 1: Sale Type – Appraiser must select one value from the specified list

Line 2: Financing Type – Appraiser must select one value from the specified list Description of 'Other Financing Type' (if applicable) – Tex

Concession Amount – Numeric, whole numbers only

The PDF creator will automatically insert a semicolon to separate the data values.

Example: Line 1: ArmLth Line 2: FHA;5000







Date of Sale/Time

For each comparable property, the appraiser must first identify the status type from the list of options below.

Active
Contract
Expired
Withdrawn
Settledsale

If the comparable property is an active listing, the appraiser must specify 'Active'.

If the comparable property is under contract, or an expired or withdrawn listing, the appraiser must first indicate the date status type using the abbreviations below followed by the corresponding contract, expiration, or withdrawal date in mm/yy format. Use 'c' for contract, 'w' for withdrawn listings, and 'e' for expired listings.

If the comparable property is a settled sale and the contract date is known, the appraiser must first indicate the date status type 's' followed by the settlement date (mm/yy), and then the date status type 'c' followedby the contract date (mm/yy). For settled sales for which the contract dateis unavailable to the appraiser in the normal course of business, the appraiser must enter the abbreviation 'Unk', for unknown, in place of the contract date.

С	Contract Date
S	Settlement Date
W	Withdrawn Date
E	Expiration Date

Reporting Format:

Status Type – Appraiser must select one value from the specified list

Date - mm/yy

Contract Date Unknown Indicator (for Settled Sales only) – Select 'Yes' or 'No'

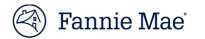
The PDF creator will automatically insert the abbreviated Date Status type and a semicolon to separate the data values (for settled sales only). If the appraiser indicates the contract

- 1004/70
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

REQUIREMENT

Page 38 of 68







date is unknown, the PDF creator will populate 'Unk' after the semicolon	
Examples:	
Active listing: Active	
Contract: c04/10	
Expired listing: e04/10	
Withdrawn listing: w04/10	
Settled sale (contract date known): s04/10;c02/10	
Settled sale (contract date unknown): s04/10;Unk	







Location

The appraiser must select one of the following ratings to describe the overall effect onvalue and marketability of the location factor(s) associated with the subject property and each comparable property. The abbreviation for the rating must be entered.

N	Neutral
В	Beneficial
А	Adverse

The appraiser must also select at least one, but not more than two, location factor(s)from the list below. If two factors are entered, separate them with a semicolon. The abbreviation for the factor must be entered, with the exception of 'Other'.

Res	Residential
Ind	Industrial
Comm	Commercial
BsyRd	Busy Road
WtrFr	Waterfront
GlfCse	Golf Course
AdjPrk	Adjacent to Park
AdjPwr	Adjacent to Power Lines
Lndfl	Landfill
PubTrn	Public Transportation
See Instructions Below	Other – Appraiser to enter a description of the location *

*Other: If a location factor not on this list materially affects the value of the property, the appraiser must enter a description of the location associated with the property. The description entered must allow a reader of the appraisal report to understand the location factor(s) that is associated with the property. Descriptors such as 'None', 'N/A', 'Typical', 'Average', etc., are unacceptable. The text must fit in the allowable space.

• 1004/70 REQUIREMENT

- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055

Page 40 of 68







		,
A list of acceptable abbreviations and definitions is also provided at the end of this document in Exhibit 3: Requirements – Abbreviations. Note, the UAD does not limit the number of different location factors associated with a property that may be reported within the appraisal report. If there are more than two locationfactors, an appraiser may choose "other" and then enter a text description of the multiple location factors. Any additional information that does not fit in the allowable space may be reported elsewhere in the appraisal report. Reporting Format:		
Location Rating – Appraiser must select one value from the specified list		
Location Factors – Appraiser must select one or two factors from the specified list		
Description of 'Other' (if applicable) - Text		
The PDF creator will automatically insert a semicolon to separate the data values.		
Example:		
B;AdjPrk;WtrFr		
D,Adji IK,Will I		
Site	• 1004/70	REQUIREMENT
For sites/parcels that have an area of less than one acre, the size must be reported in square feet. For sites/parcels that have an area of one acre or greater, the size must be reported in acreage to two decimal places. The unit of measure must be indicated as either 'sf' for squarefeet or 'ac' for acres. A numeric value must be entered followed by the appropriate unit of measure. The total size of the entire site/parcel must be entered. No other data is permitted inthis field.	 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 	
Reporting Format: Area less than one acre – whole numbers only		
Area equal to one acre or more – numeric to 2 decimals		
Indicate the unit of measure as either 'sf' for square feet or 'ac' for acres as appropriate.		
Examples:		
6400 sf		
3.40 ac		







View

The appraiser must provide one of the ratings from the list below to describe the overall effect on value and marketability of the view factors associated with the subject property

ABBREVIA TED ENTRY	OVERALL VIEW RATING
N	Neutral
В	Beneficial
Δ	Adverse

The appraiser must also provide at least one, but not more than two, view factor(s) from the list below to provide details about the overall view rating selected above.

Wtr	Water View
Pstrl	Pastoral View
Woods	Woods View
Prk	Park View
Glfvw	Golf Course
CtySky	View
	City Street
	View
Mtn	Mountain
	View
Res	Residential
CtyStr	View
•	City Street
	View
Ind	Industrial
	View
PwrLn	Power Lines
LtdSght	Limited Sight
See	Other –
Instructions	Appraiser to
Below	enter a
	description of the view *
	trie view

*Other: If a view factor not on this list materially affects the value of the subject property, the appraiser must enter a description of the view associated with the property (see second example below). The description entered must allow a reader of the appraisal report to understand what the view

- 1004/70 REQUIREMENT
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

Page 42 of 68







associated with the property actually is. Descriptors such as 'None', 'N/A', 'Typical', 'Average', etc., are unacceptable. Descriptions should be entered carefully because the same text will be represented in both the Site section and the comparable sales grid for the subject property. The text must fit in the allowable space.

Any additional information may be reported elsewhere in the appraisal report.

Note, the UAD does not limit the number of different view factors associated with a property that may be reported in the appraisal report. If there are more than two view factors, an appraiser may choose "other" and then enter a text description of the multiple view factors to the extent that the description fits within the allowable space on the appraisal report form. Any additional information that does not fit in the allowable spacemay be reported elsewhere in the appraisal report.

Reporting Format:

View Rating – Appraiser must select one value from the specified list

View Factors – Appraiser must select one or two factors from the specified list

Description of 'Other'(if applicable) – Text

The PDE creator will automatically insert a

The PDF creator will automatically insert a semicolon to separate the data values.

Examples:

B;Mtn;Wtr

A;RRtracks [example of appraiser-entered 'Other' description]

Refer to the complete list of acceptable abbreviations provided at the end of this documentin Exhibit 3: Requirements – Abbreviations Used in Data Standardization Text.







Quality of Construction	1
The appraiser must sale	^

The appraiser must select one quality rating from the list below for the subject property and each comparable property. The appraiser must indicate the quality rating that best describes the overall quality of the property. Only one selection is permitted. The quality rating for the subject property must describe the overall quality of the property as-of the effective date of the appraisal and the overall quality of each comparable property as-of the date of sale for the comparable properties on an absolute basis, not on a relative basis or how the properties relate to other properties in the neighborhood.

- Q1
- Q2
- Q3
- Q4
- Q5
- Q6

The definitions for the quality ratings are provided in Exhibit 1.

Reporting Format:

Quality of Construction – Appraiser must select one value from the specified list

- 1004/70
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

REQUIREMENT







Design (Style)

The appraiser should describe the architectural design for the subject and each comparable property. In addition, they should provide the attachment type and the number of stories.

Reporting Format:

The Attachment Type – The appraiser should select one value from the specified list below:

Number of Stories – The appraiser should enter a number up to 2 decimal places.

Description of Style – The appraiser should enter a brief description of the style of the property.

The PDF creator should display the input in the specified order. For Number of Stories, only display a number after the decimal point if it exceeds zero. There should be no spaces before or after the semicolon. The maximum number of characters permitted before the semicolon is 6.

AT	Attached Structure, use for row and townhomes that share multiple communal walls
DT	Detached Structure, does not share any communal walls, floor or ceiling with another property.
SD	Semi-detached structure, use for end- unit row and townhomes as well as duplexes

Examples:

DT1.75;CapeCod AT2;IntTwnhse SD3.5;Duplex

Design (Style) (for Condominiums)

The appraiser should provide the attachment type, the number of levels and the architecturaldesign for the subject property and each comparable property.

• 1004/70 INSTRUCTION

- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055

Page 45 of 68







Reporting	Format:
-----------	---------

Attachment Types – The appraiser should select one value from the specified list below:

Abbreviated Entry	Attachment Type
DT	Detached Structure, does not share any communal walls, floor, or ceiling with another property
RT	Row or Townhouse - Onein a row of identical houses or having a common wall; attached to another unit via commonwall
GR	Garden - Structure is 1-3 stories tall, contains units with communal walls,floors, and/or ceilings
MR	Mid-Rise - Structure is 4-7 stories tall, contains units with communal walls, floors, and/orceilings

- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466







RM MORTGAGE DATA PF	ROGRAM		
	HR	High Rise - Structure is 8+ stories tall, containsunits with communal walls, floors, and/or ceilings	
	0	Other	
	followed by the number condominium unit. The should be displayed in the should be displayed in the selected text from 'Attachment Type', fold Levels', and the 'Dessemicolon should be number of levels from style. Note that no sest between the Attachment Number of Levels. Examples: DT1L;SitecondoRamles.	ent type of the property per of levels within the ne number of levels in whole numbers. The appraiser should on of the style of the eator should populate in the specified list for lowed by the 'Number of cription of Style'. A usedto separate the in the Description of the micolon shouldbe used tent Type and the	
	RT3L;Twnhse GR1L;Garden MR1L;Midrise HR2L;Penthouse		







Actual Age	• 1004/70	REQUIREMENT
The appraiser must report the actual age of the subject property and each comparable property. For new construction that is less than one year old, enter the numeral zero (0). Do not enter any additional information such as 'years' or other descriptors. If the actual age is unknown, enter the estimated age. Reporting Format: Actual Age – Numeric to 3-digits, whole numbers only	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
Estimation of Actual Age — A tilde (~) must precede the actual age Examples: 18 ~150 (The PDF creator will insert the tilde.)		







REQUIREMENT

•		٠.		
Con	а	11	n	n
COL	ч	14	v	ш

The appraiser must select the overall condition rating for the subject property and each comparable property from the below list. The overall condition rating for the subject propertymust match the overall condition rating that was reported in the Improvements section so thatit is consistent throughout the appraisal report. Only one selection is permitted. The condition rating for the subject property must describe the physical condition of the property as-of the effective date of the appraisal and the physical condition of each comparable property as-of the date of sale for the comparable properties on an absolute basis, not on a relative basis or how the properties relate to other properties in the neighborhood.

- C1
- C2
- C3
- C4
- C5
- C6

The definitions for these condition ratings are provided in Exhibit 1: Requirements – Condition and Quality Ratings Usage.

Reporting Format:

Condition Rating – Appraiser must select one value from the specified list

- 1004/70
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

Page **49** of **68**







Above Grade Room Count, Gross Living Area The appraiser must enter the total number of	• 1004/70 • 1004 Hybrid/70H	REQUIREMENT
rooms as well as the number of bedrooms andbathrooms for the subject property and each comparable property. The appraiser must also enter the gross living area for the subject property and each comparable property. The appraiser must follow the same standards outlined in the Improvements section under "Finished Area Above Grade" and "Square Feet of Gross Living Area Above Grade." Reporting Format: # of Rooms – Numeric to 2 digits, whole numbers only # of Bedrooms – Numeric to 2 digits, whole numbers only# of Bath(s) – Numeric to 2 decimal places	 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	
Separate full bath count from half bath count with a period (.), nn.nnGross Living Area – Numeric to 5 digits, whole numbers only Example: 3.2 indicates three full baths and two half baths above grade.		







Basement & Finished Rooms Below Grade

Line 1

The appraiser must report:

Total square footage of the property improvements below grade – If there is no basement, enter the numeral zero (0). No other information may be entered.

Finished square footage of the property improvements below grade, if applicable.Do not indicate a percent finished.

The type of access to the basement, if applicable. The allowable values are 'Walkout' (wo), 'Walk-up' (wu), or 'Interior only' (in), which must be abbreviated on theappraisal report form to fit in the available space.

In some jurisdictions, the total square footage of the property improvements below grade and/or the finished square footage of the property improvements below grade may not be available to the appraiser within the normal course of business. In such cases, an appraiser may report the estimated total square footage of the property improvements below grade andthe finished area below grade for the comparable properties and disclose within the appraisal report that the size is an estimate and report the source and basis for the estimate.

Line 2

The appraiser must report the number of each type of finished rooms in the basement on Line 2 of this data field if the finished square footage of the basement is greater than zero. The room type descriptors are:

rr	Recreation room
br	Bedroom
ba	Bathroom
0	Other

The appraiser must enter the numeral zero (0) if there are no rooms of a particular type. If the finished square footage of the basement is zero, no entries should be made for the basement roomtype counts.

• 1004/70

- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

REQUIREMENT

Page 51 of 68







Reporting Format:		
Line 1: Total Square Footage – Numeric to digits, whole numbers only	0 5	
Line 1: Finished Square Footage – Numer to 5 digits, whole numbers only	ric	
Line 1: Basement Access – Appraiser musselect one value from the specified list (value, wo, wu, or in)	lues	
The PDF creator will automatically insert the text 'sf' to separate the data values.	he	
Line 2: Room Count/Type – Numeric to 1 digit*		
*For bathrooms, the format is n.n – full bat separated from half baths with a period (.) The PDF creator will automatically insert the room type abbreviations to separate the day values.	he	
Examples:		
Line 1: 1000sf750sfwu		
Line 2: 1rr1br1.0ba2o		
Energy Efficient Items	• 1004/70	REQUIREMENT
The appraiser must enter any energy effic		
items for the subject property and each	• 1004 Deskton/70D	
comparable property. If there are no energy	9y • 2055/2055	
efficient items, enter 'None'.	• 1073/465	
Deporting Format		
Reporting Format:	• 1073 Hybrid/465H	
Energy Efficient Items – Text	• 1073 Desktop/465D	
CoverelCoveret	• 1075/466	DEOLUDEMENT
Garage/Carport The appreciant must indicate the total number	• 1004/70	REQUIREMENT
The appraiser must indicate the total numl and type of off-street parking spaces	,	
associated with the subject property and e		
comparable property. If there is no off-stre		
parking, enter'None'.	• 1073/465	
Donortina Formati	• 1073 Hybrid/465H	
Reporting Format:	• 1073 Desktop/465D	
Garage/Carport – Text	• 1075/466	







Garage/Carport
The appraiser should indicate the type of
parking and number of spaces for each ty

parking and number of spaces for each type identifiedfor the subject property and each comparable property.

Reporting Format:

The appraiser should utilize the below abbreviations, in the order that they are listed, preceded bythe number of parking spaces without spaces or delimiters.

If there is no off-street parking, the appraiser should enter "None".

The appraiser may include all parking types if all types are present. If all types are not present, only the appropriate abbreviations should be included.

ga	Attached Garage	
gd	Detached Garage	
gbi	Built-In Garage	
ср	carport	
dw	driveway	

Examples:

- 2ga2dw
- 1ga2gd1dw
- 1cp
- 1ga1gd1gbi1cp2dw
- None

Garage/Carport (for Condominiums)

The appraiser should indicate the type of parking and number of spaces for each type identifiedfor the subject property and each comparable property

Reporting Format:

The appraiser should utilize the below abbreviations preceded by the number of parking spaceswithout spaces or delimiters between the types.

Additionally, the appraiser may use the additional space, as needed, for a text description. The PDF creator shall render a

- 1004/70
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055

INSTRUCTION

- 1073/465
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075/466

Page 53 of 68







delimiter in the form of a semicolon (;) and insert the delimiter prior to the text description. Attributes such as assigned and owned may be noted within the text description.

If there is no off-street parking, the appraiser should enter "None".

The appraiser may include all parking types if all types are present. If all types are not present, only the appropriate abbreviations should be used.

Abbreviated Entry	Parking Type
g	Garage
CV	Covered
ор	Open

Examples:

- 2g
- 1g1cv
- 1cv
- None
- None;street permit
- 1g1cv;1 Owned
- 2g1cv1op;1a 2ow

**Note: In the last example, the appraiser should note the use of any additional abbreviations within the report so that the reader can interpret the entry.







+(-) \$ Adjustment If a feature or aspect of the subject property differs from a feature or aspect of a comparable property and the appraiser determines that no adjustment is warranted, the appraiser must enter a zero (0) in the adjustment line. The zero (0) will indicate to the reader/user of the report that the appraiser considered the difference and determined that no adjustment should be made. When the features for the subject and comparable sale(s) are the same and no adjustment is warranted, leave the field blank	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
- do not enter or default to zero. Net Adjustment is the sum of all adjustments. If there are no adjustments, the net adjustment value must be zero (0). My research did/did not reveal any prior sales or transfers The appraiser must select the appropriate checkbox to indicate either 'did' or 'did not' for this statement. Only one response is permitted for each statement.	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073*/465* 	REQUIREMENT
Reporting Format: My research did/did not reveal any prior sales or transfers of the subject property – Checkbox designated with an 'x' My research did/did not reveal any prior sales or transfers of the comparable sales – Checkbox designated with an 'x'	 1073 Hybrid/465H 1073 Desktop/465D 1075*/466* *FIELDS ARE LOCATED IN PRIOR SALE HISTORY SECTION 	







Date of Prior Sale/Transfer	• 1004/70	REQUIREMENT
The appraiser must report the date(s) of prior	 1004 Hybrid/70H 	
sale(s) or transfer(s) of the subject property for the three years prior to the effective date of	 1004 Desktop/70D 	
the appraisal. The appraiser must report the	• 2055/2055	
date(s) of the prior sale(s) or transfer(s) of any	1073*/465*	
comparable property during the twelve months prior to its date of sale.	 1073 Hybrid/465H 	
	 1073 Desktop/465D 	
If more than one prior transfer of the subject	1075*/466*	
property or any of the comparable sale(s) occurred within the applicable time period, the additional transfer(s) must be listed and reported in the "Analysis of Prior Sale or Transfer History of the Subject Property and Comparable Sales" field.	*FIELDS ARE LOCATED IN PRIOR SALE HISTORY SECTION	
Reporting Format:		
Date of Prior Sale/Transfer – mm/dd/yyyy		







REQUIREMENT

Price of Prior Sale/1	ransfer
-----------------------	---------

The appraiser must report the price(s) of prior sale(s) or transfer(s) of the subject property for the three years prior to the effective date of the appraisal. The appraiser must report the price(s) of the prior sale(s) or transfer(s) of any comparable property during the twelve months prior to its date of sale.

If more than one prior transfer of the subject property or any of the comparable sales occurred within the applicable time period, the additional transfer(s) must be listed and reported in the "Analysis of Prior Sale or Transfer History of the Subject Property and Comparable Sales" field.

In some jurisdictions, the price of prior sale(s) or transfer(s) is not disclosed in the public records or otherwise available to the appraiser within the normal course of business. In such cases, an appraiser may leave this field blank and make a comment in the "Analysis ofprior sale or transfer history of the subject property and comparable sales" field or elsewhere in the report that the price of the sale or transfer is not available. Nonmonetary entries such as "unknown", "unavailable", etc. are not permitted in this field.

Reporting Format:

Price of Prior Sale/Transfer – Currency (include a dollar sign), whole dollars only

- 1004/70
- 1004 Hybrid/70H
- 1004 Desktop/70D
- 2055/2055
- 1073*/465*
- 1073 Hybrid/465H
- 1073 Desktop/465D
- 1075*/466*

*FIELDS ARE LOCATED IN PRIOR SALE HISTORY SECTION

Page 57 of 68

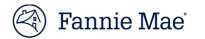






	Data Source(s), Effective Date of Data Source(s) – Prior Sales The appraiser must enter the data source(s) and effective date(s) of the data source(s) associated with the prior transfer(s) of each property. If the data source is MLS, the appraiser must enter the abbreviated MLS organization name, followed by a pound sign (#) and the specific listing identifier. Reporting Format: Data Source(s) – Text Effective Date of Data Source(s) – mm/dd/yyyy	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073*/465* 1073 Hybrid/465H 1073 Desktop/465D 1075*/466* *FIELDS ARE LOCATED IN PRIOR SALE HISTORY SECTION 	REQUIREMENT
	Indicated Value by Sales Comparison Approach \$ The appraiser must enter the reconciled value of the Sales Comparison Approach. Reporting Format: Indicated Value by Sales Comparison Approach \$ - Currency, whole dollars only	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
Additional Comments Section	Appraisal Assignment Type The appraiser must select the type of assignment aligned with the applicable version of scope of work/certification. Hybrid DesktopAppraisal Reporting Format: Enumerations are case sensitive, and appraiser can only select one of the values listed above.	1004 Hybrid/70H 1004 Desktop/70D	REQUIREMENT







	Subject Property Dat	a Collection Date	• 1004 Hybrid/70H	
	The appraiser must er data was collected from	nter the date property m the subject property.	• 1004 Desktop/70D	REQUIREMENT
		/PriorURAR the date is aspection date which =		
	For DesktopAppraisal/ from PDR used in prio date = date of PDR)	PriorHybrid the date is r hybrid (inspection		
	Reporting Format:			
	Date of Property Data	Collection – yyyy-mm-dd		
		Collection Date is not		
-	Subject Property Da	ta Collection Method	• 1004 Hybrid/70H	REQUIREMENT
			• 1004 Desktop/70D	
		ovide the method used		
	to obtain the informatic property.	on of the subject		
	proporty:			
	Appraisal Assignment Type	Subject Property Data Collection Method		
	Hybrid	Physical		
	Hybrid	Virtual		
	DesktopAppraisal	PriorURAR		
	DesktopAppraisal	PriorHybrid		
	DesktopAppraisal	Other		
	Reporting Format: Enumerations are cas appraiser can only sel listed above.			







	Subject Property Data Collection Workforce	• 1004 Hybrid /70H	REQUIREMENT
	The appraiser must provide the individual who completed the property data report (PDR) based on one of the data collection methods		
	Appraiser AppraiserTrainee RealEstateAgent HomeInspector InsInspector (e.g. Insurance Inspector) Other Reporting Format: Enumerations are case sensitive, and appraiser can only select one of the values		
	listed above.		
Reconciliati on Section	This appraisal is made 'as is', subject to completion The appraiser must select either the 'as is' or at least one of the 'subject to' checkboxes. If any of the 'subject to' checkboxes are selected, provide a description. Reporting Format: This appraisal is made 'as is', subject to completion – Checkbox(es) designated with an'x'	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
	Description (if applicable) – Text My (our) opinion of the market value The appraiser must enter the value of the subject property. The value of the subject propertymust match the appraised value of the subject property in the Appraiser Certification section. Reporting Format: My (our) opinion of the market value – Currency, whole dollars only	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT







INM MUNICAGE DATA PR	Date of Inspection and Effective Date of Appraisal The appraiser must enter the date of the inspection, which is also the effective date of theappraisal. Reporting Format: Date of Inspection and Effective Date of Appraisal – mm/dd/yyyy Appraisal Assignment Type The appraiser must select the type of assignment aligned with the applicable version of scope of work/certification. Hybrid DesktopAppraisal Reporting Format: Enumerations are case sensitive, and appraiser can only select one of the values listed above.	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 1073 Hybrid/465H 1073 Desktop/465D 	REQUIREMENT
	Subject Property Data Collection Date The appraiser must enter the date property data was collected from the subject property. For DesktopAppraisal/PriorHybrid the date is from PDR used in prior hybrid (inspection date = date of PDR) Reporting Format: Date of Property Data Collection – yyyy-mm-dd Subject Property Data Collection Date is not applicable for 'DesktopAppraisal/Other'	1073 Hybrid/465H 1073 Desktop/465D	REQUIREMENT







Su	ıbject Property Da	ta Collection Method	1073 Hybrid/465H	REQUIREMENT
to	e appraiser must probtain the information perty.	ovide the method used on of the subject	1073 Desktop/465D	
	Appraisal Assignment Type	Subject Property Data Collection Method		
	Hybrid	Physical		
	Hybrid	Virtual		
	DesktopAppr aisal	PriorHybrid		
	DesktopAppr aisal	Other		
app list	umerations are cas oraiser can only sel ed above. bject Property Dat	ect one of the values	1073 Hybrid /465H	REQUIREMENT
	orkforce	a concension	10701195110740011	TLEGOTTEMENT
cor	mpleted the propert	ovide the individual who y data report (PDR) ata collection methods		
A	ppraiser			
	ppraiserTrainee			
	ealEstateAgent			
	omeInspector	ouranaa Inanaatar\		
	other	surance inspector)		
Re	porting Format:			
арі	umerations are cas oraiser can only sel ed above.	e sensitive, and ect one of the values		







Appraiser Certification Section	State Certification # or State License # – (Appraiser and SupervisoryAppraiser if required) The appraiser and supervisory appraiser (if applicable) must enter their license or certificationnumber(s) as they appear on the Appraisal Subcommittee (ASC) website, http://www.asc.gov,unless otherwise mandated by state law or regulation. If the jurisdiction does not provide license numbers for trainees and a trainee performs the appraisal, the term "trainee" must be entered in the (Appraiser Certification Section) "or Other (describe)" field. If there is no supervisory appraiser, leave the field blank; do not make any entry (such as N/A or none). Reporting Format: State Certification or License Number – Text	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
	Expiration Date of Certification or License – (Appraiser and SupervisoryAppraiser if required) The appraiser and supervisory appraiser (if applicable) must enter the expiration date of their license or certification number(s). If there is no supervisory appraiser, leave the field blank; donot make any entry (such as N/A or none). Reporting Format:	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT
	Expiration Date – mm/dd/yyyy LENDER/CLIENT Name The appraiser must enter the name of the appraisal management company (AMC) in this fieldif the appraisal is ordered through an AMC. If no AMC is involved, 'No AMC' must be entered. Reporting Format: Name (AMC Name) – Text	 1004/70 1004 Hybrid/70H 1004 Desktop/70D 2055/2055 1073/465 1073 Hybrid/465H 1073 Desktop/465D 1075/466 	REQUIREMENT

Exhibit 1: Requirements – Condition and Quality Ratings Usage

Appraisers must utilize the following standardized condition and quality ratings within the appraisal report.

Condition Ratings and Definitions

Page **63** of **68**

Appendix A: GSE Appraisal Forms Mapping

Document Version 1.5

© 2022 Fannie Mae and Freddie Mac. Trademarks of respective owners.







C1: The improvements have been recently constructed and have not been previously occupied. The entire structure and all components are new and the dwelling features no physical depreciation.

Note: Newly constructed improvements that feature recycled or previously used materials and/or components can be considered new dwellings provided that the dwelling is placed on a 100 percent new foundation and the recycled materials and the recycled components have been rehabilitated/remanufactured into like-new condition. Improvements that have not been previously occupied are not considered "new" if they have any significant physical depreciation (that is, newly constructed dwellings that have been vacant for an extended period of timewithout adequate maintenance or upkeep).

C2: The improvements feature no deferred maintenance, little or no physical depreciation, and require no repairs. Virtually all building components are new or have been recently repaired, refinished, or rehabilitated. All outdated components and finishes have been updated and/or replaced with components that meet current standards. Dwellingsin this category are either almost new or have been recently completely renovated and are similar in condition to new construction.

Note: The improvements represent a relatively new property that is well maintained with no deferred maintenanceand little or no physical depreciation, or an older property that has been recently completely renovated.

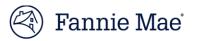
C3: The improvements are well maintained and feature limited physical depreciation due to normal wear and tear. Some components, but not every major building component, may be updated or recently rehabilitated. The structurehas been well maintained.

Note: The improvement is in its first cycle of replacing short-lived building components (appliances, floor coverings, HVAC, etc.) and is being well maintained. Its estimated effective age is less than its actual age. It also may reflect a property in which the majority of short-lived building components have been replaced but not to the level of a complete renovation.

C4: The improvements feature some minor deferred maintenance and physical deterioration due to normal wear andtear. The dwelling has been adequately maintained and requires only minimal repairs to building components/mechanical systems and cosmetic repairs. All major building components have been adequately maintained and are functionally adequate.

Note: The estimated effective age may be close to or equal to its actual age. It reflects a property in which some of the short-lived building components have been replaced, and some short-lived building components are at or near the end of their physical life







expectancy; however, they still function adequately. Most minor repairs have been addressed on an ongoing basis resulting in an adequately maintained property.

C5: The improvements feature obvious deferred maintenance and are in need of some significant repairs. Somebuilding components need repairs, rehabilitation, or updating. The functional utility and overall livability are somewhat diminished due to condition, but the dwelling remains useable and functional as a residence.

Note: Some significant repairs are needed to the improvements due to the lack of adequate maintenance. It reflects a property in which many of its short-lived building components are at the end of or have exceeded their physical life expectancy but remain functional.

C6: The improvements have substantial damage or deferred maintenance with deficiencies or defects that are severeenough to affect the safety, soundness, or structural integrity of the improvements. The improvements are in need of substantial repairs and rehabilitation, including many or most major components.

Note: Substantial repairs are needed to the improvements due to the lack of adequate maintenance or property damage. It reflects a property with conditions severe enough to affect the safety, soundness, or structural integrity of the improvements.

Quality Ratings and Definitions

Q1

Dwellings with this quality rating are usually unique structures that are individually designed by an architect for a specified user. Such residences typically are constructed from detailed architectural plans and specifications and feature an exceptionally high level of workmanship and exceptionally high-grade materials throughout the interior and exterior of the structure. The design features exceptionally high-quality exterior refinements and ornamentation, and exceptionally high-quality interior refinements. The workmanship, materials, and finishes throughout the dwelling are of exceptionally high quality.

$\mathbf{Q2}$

Dwellings with this quality rating are often custom designed for construction on an individual property owner's site. However, dwellings in this quality grade are also found in high-quality tract developments featuring residences constructed from individual plans or from highly modified or upgraded plans. The design features detailed, high-quality exterior ornamentation, high-quality interior refinements, and detail. The workmanship, materials, and finishes throughout the dwelling are generally of high or very high quality.







O3

Dwellings with this quality rating are residences of higher quality built from individual or readily available designer plans in above-standard residential tract developments or on an individual property owner's site. The design includes significant exterior ornamentation and interiors that are well finished. The workmanship exceeds acceptablestandards and many materials and finishes throughout the dwelling have been upgraded from "stock" standards.

Q4

Dwellings with this quality rating meet or exceed the requirements of applicable building codes. Standard or modified standard building plans are utilized and the design includes adequate fenestration and some exterior ornamentation and interior refinements. Materials, workmanship, finish, and equipment are of stock or builder gradeand may feature some upgrades.

Q5

Dwellings with this quality rating feature economy of construction and basic functionality as main considerations. Such dwellings feature a plain design using readily available or basic floor plans featuring minimal fenestration and basic finishes with minimal exterior ornamentation and limited interior detail. These dwellings meet minimum building codes and are constructed with inexpensive, stock materials with limited refinements and upgrades.

Q6

Dwellings with this quality rating are of basic quality and lower cost; some may not be suitable for year-round occupancy. Such dwellings are often built with simple plans or without plans, often utilizing the lowest quality building materials. Such dwellings are often built or expanded by persons who are professionally unskilled or possess only minimal construction skills. Electrical, plumbing, and other mechanical systems and equipment may beminimal or non-existent. Older dwellings may feature one or more substandard or non-conforming additions to the original structure.

Exhibit 2: Requirements – Definitions of Not Updated, Updated, and Remodeled

Not Updated

Little or no updating or modernization. This description includes, but is not limited to, new homes.

Residential properties of fifteen years of age or less often reflect an original condition with no updating if no major components have been replaced or updated. Those over fifteen years of age are also considered not updated if the appliances, fixtures, and finishes are predominantly dated. An area that is 'Not Updated' may still be well maintained and fully functional, and this rating does not necessarily imply deferred maintenance or physical/functional deterioration.

Page 66 of 68







Updated

The area of the home has been modified to meet current market expectations. These modifications are limited in terms of both scope and cost.

An updated area of the home should have an improved look and feel, or functional utility. Changes that constitute updates include refurbishment and/or replacing components to meet existing market expectations. Updates do *not* include significant alterations to the existing structure.

Remodeled

Significant finish and/or structural changes have been made that increase utility and appeal throughcomplete replacement and/or expansion.

A remodeled area reflects fundamental changes that include multiple alterations. These alterations may include some or all of the following: replacement of a major component (cabinet(s), bathtub, or bathroomtile), relocation of plumbing/gas fixtures/appliances, significant structural alterations (relocating walls, and/or the addition of square footage). This would include a complete gutting and rebuild.

Exhibit 3: Requirements - Abbreviations Used in Data Standardization Text

Abbreviation	Full Name	Appropriate Fields
Α	Adverse	Location & View
ac	Acres	Area, Site
AdjPrk	Adjacent to Park	Location
AdjPwr	Adjacent to Power Lines	Location
ArmLth	Arms Length Sale	Sale or Financing Concessions
AT	Attached Structure	Design (Style)
В	Beneficial	Location & View
ba	Bathroom(s)	Basement & Finished Rooms Below Grade
br	Bedroom	Basement & Finished Rooms Below Grade
BsyRd	Busy Road	Location
С	Contracted Date	Date of Sale/Time
Cash	Cash	Sale or Financing Concessions
Comm	Commercial Influence	Location
Conv	Conventional	Sale or Financing Concessions

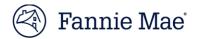
Page 67 of 68

Appendix A: GSE Appraisal Forms Mapping

Document Version 1.5

© 2022 Fannie Mae and Freddie Mac. Trademarks of respective owners.







Carport	Garage/Carport
Court Ordered Sale	Sale or Financing Concessions
City View Skyline View	View
City Street View	View
Covered	Garage/Carport
Days On Market	Data Sources
Detached Structure	Design (Style)
Driveway	Garage/Carport
Expiration Date	Date of Sale/Time
Estate Sale	Sale or Financing Concessions
Federal Housing Administration	Sale or Financing Concessions
Garage	Garage/Carport
Attached Garage	Garage/Carport
Built-in Garage	Garage/Carport
Detached Garage	Garage/Carport
Golf Course	Location
Golf Course View	View
Garden	Design (Style)
High Rise	Design (Style)
Interior Only Stairs	Basement & Finished Rooms Below Grade
Industrial	Location & View
Listing	Sale or Financing Concessions
Landfill	Location
<u> </u>	View
	Design (Style)
Mountain View	View
Neutral	Location & View
•	Sale or Financing Concessions
	Basement & Finished Rooms Below Grade
Other	Design (Style)
Open	Garage/Carport
Park View	View
Park View Full Name	View Appropriate Fields
Park View Full Name Pastoral View	View Appropriate Fields View
Park View Full Name Pastoral View Public Transportation	View Appropriate Fields View Location
Park View Full Name Pastoral View Public Transportation Power Lines	View Appropriate Fields View Location View
Park View Full Name Pastoral View Public Transportation Power Lines Relocation Sale	View Appropriate Fields View Location View Sale or Financing Concessions
Park View Full Name Pastoral View Public Transportation Power Lines	View Appropriate Fields View Location View
	City View Skyline View City Street View Covered Days On Market Detached Structure Driveway Expiration Date Estate Sale Federal Housing Administration Garage Attached Garage Built-in Garage Detached Garage Golf Course Golf Course View Garden High Rise Interior Only Stairs Industrial Listing Landfill Limited Sight Mid Rise Mountain View Neutral Non-Arm's Length Sale Other