

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.

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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: - 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 to report 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 subject and 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) have developed 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 to determine 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

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 Mac'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 information necessary 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 Appraisal Report	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 a requirement, 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/Service 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) 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)	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT

	Unit # The appraiser must enter the address unit number/designator. 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	• 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
	County The appraiser should enter the name of the county in which the subject property is located. If the subject property is not located in any county (e.g., the subject property is located in an independent city), enter the name of the local municipality or district in which the property is located. Reporting Format: County – Text	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
	Assessor’s Parcel # The appraiser should enter any available assessor’s parcel number(s) that would further identify the subject parcel/property. The parcel number(s) should be in the same format used by the taxing agency, including all spaces and dashes as applicable. If no parcel number is available, enter ‘None’. Reporting Format: Assessor’s Parcel Number – Text The appraiser should separate multiple parcel numbers with a semicolon.	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT

	Tax Year, Real Estate Taxes \$ The appraiser should enter the tax year. If the tax year spans two calendar years, the appraiser should enter the first year only. The appraiser should report the amount of taxes payable on the subject property, expressed as 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. Reporting Format: Tax Year – 4-digit year, yyyy Real Estate Taxes – 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
	Neighborhood Name 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 which residents refer to the location. Reporting Format: Neighborhood Name – Text	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055	REQUIREMENT
	Project Name The appraiser must enter the legal name of the project for the subject property and each comparable property. Reporting Format: Project Name – Text	• 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT

	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. Reporting Format: Occupant – 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
	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, enter the 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	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
	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 an 'x'	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055	REQUIREMENT

	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 checkbox to 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 provided elsewhere in the appraisal report or an addendum if necessary. <i>Note: For appraisals of condominium units, the amount of any applicable condominium association fees must be included in the HOA fees section.</i> 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
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	Assignment Type The appraiser must indicate the transaction type for the assignment – Purchase, Refinance, or Other. Only one selection is permitted. If ‘Other’ is selected, a description must be provided. Reporting Format: Assignment 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
	Lender/Client The appraiser must enter the name of the lender. Any applicable AMC name should only be entered in the Appraiser Certification Section. Reporting Format: Lender/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 for sale 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 has been 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 that a 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 a history of price changes, if any. Offering Date(s) – The appraiser must report the date(s) that the property was offered 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 specific listing 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
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	this information 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 only Offering 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 to separate 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. DOM Unk; Subject property was listed for sale by owner for \$200,000. The data source is a public source. Example (if No): MRIS MLS		
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	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 availablechoices. 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: <table><tr><td>SALE TYPE</td></tr><tr><td>REO sale</td></tr><tr><td>Short sale</td></tr><tr><td>Court Ordered sale</td></tr><tr><td>Estate sale</td></tr><tr><td>Relocation sale</td></tr><tr><td>Non-arm’s length sale</td></tr><tr><td>Arm’s length sale</td></tr></table> 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	SALE TYPE	REO sale	Short sale	Court Ordered sale	Estate sale	Relocation sale	Non-arm’s length sale	Arm’s length sale	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
SALE TYPE											
REO sale											
Short sale											
Court Ordered sale											
Estate sale											
Relocation sale											
Non-arm’s length sale											
Arm’s length sale											

	Contract Price \$ The appraiser must enter an amount in this field if the “Assignment Type” is a purchase transaction. Contract price must be the same as the sales price for the subject property in the Sales Comparison Approach section. Reporting Format: Contract Price \$ – 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
	Date of Contract The appraiser must enter a contract date if the “Assignment Type” is a purchase transaction. Reporting Format: Date of Contract – mm/dd/yyyy	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
Contract Section	Is the property seller the owner of public record? The appraiser must indicate ‘Yes’ or ‘No’ if the “Assignment Type” is a purchase transaction. Reporting Format: Is the property seller the owner of public record? – 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

	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 purchase transaction. 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 designated with an 'x' If 'Yes' is selected, enter the total dollar amount of all financial assistance (loan charges, sale concessions, 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. <i>Note: Financial assistance or concessions paid by any party on behalf of the borrower include both monetary and non-monetary</i>	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
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	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.		
Neighborhood Section	One-Unit Housing Trends 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'	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 •	REQUIREMENT

	Condominium Unit Housing Trends Property Values 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. 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 is permitted. Marketing Time The appraiser must indicate whether the marketing time for condominium 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'	• 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
	Neighborhood Boundaries The appraiser should provide an outline of the neighborhood boundaries, which should be clearly delineated 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. Reporting Format: Description of Neighborhood Boundaries – Text	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	INSTRUCTION

Site Section	Area 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: 27840 sf 3.40 ac	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055	REQUIREMENT
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	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 <table><tr><th>ABBREVIATED ENTRY</th><th>OVERALL VIEW RATING</th></tr><tr><td>N</td><td>Neutral</td></tr><tr><td>B</td><td>Beneficial</td></tr><tr><td>A</td><td>Adverse</td></tr></table> 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. <table><tr><td>Wtr</td><td>Water View</td></tr><tr><td>Pstrl Woods</td><td>Pastoral View Woods View</td></tr><tr><td>Prk</td><td>Park View</td></tr><tr><td>Glfw CtySky</td><td>Golf Course View City Street View</td></tr><tr><td>Mtn</td><td>Mountain View</td></tr><tr><td>Res CtyStr</td><td>Residential View City Street View</td></tr><tr><td>Ind</td><td>Industrial View</td></tr><tr><td>PwrLn LtdSght</td><td>Power Lines Limited Sight</td></tr><tr><td>See Instructions Below</td><td>Other – Appraiser to enter a description of the view *</td></tr></table> *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	ABBREVIATED ENTRY	OVERALL VIEW RATING	N	Neutral	B	Beneficial	A	Adverse	Wtr	Water View	Pstrl Woods	Pastoral View Woods View	Prk	Park View	Glfw CtySky	Golf Course View City Street View	Mtn	Mountain View	Res CtyStr	Residential View City Street View	Ind	Industrial View	PwrLn LtdSght	Power Lines Limited Sight	See Instructions Below	Other – Appraiser to enter a description of the view *	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
ABBREVIATED ENTRY	OVERALL VIEW RATING																												
N	Neutral																												
B	Beneficial																												
A	Adverse																												
Wtr	Water View																												
Pstrl Woods	Pastoral View Woods View																												
Prk	Park View																												
Glfw CtySky	Golf Course View City Street View																												
Mtn	Mountain View																												
Res CtyStr	Residential View City Street View																												
Ind	Industrial View																												
PwrLn LtdSght	Power Lines Limited Sight																												
See Instructions Below	Other – Appraiser to enter a description of the view *																												

	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 space may 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 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 document in Exhibit 3: Requirements – Abbreviations Used in Data Standardization Text.		
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	Utilities 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' is selected, 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 the building 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' Only one selection is permitted Year Built – See requirements in Improvements section Estimation of Year Built – See requirements in Improvements section	• 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	INSTRUCTION
	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)? – Checkbox designated 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 indicate the 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 percentage of commercial space in the project in which the subject property is located. 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	• 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	INSTRUCTION

Improvements Section	# of Stories The appraiser must indicate the number of stories for the subject property. Do not use any 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 in which 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 the design 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 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 ~1950 (The PDF creator will insert the tilde)	• 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	REQUIREMENT
	Basement Area, Basement Finish If a basement exists, the appraiser must indicate the basement size in square feet and the percentage 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

	Heating, Cooling 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 appraiser should 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) – 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
	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/or carport, 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 ARE LOCATED IN UNIT DESCRIPTION SECTION	REQUIREMENT
	Finished Area Above Grade Contains _____ Rooms The appraiser must enter the total number of finished rooms above grade. Reporting Format: # of Rooms – 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
	Finished Area Above Grade Contains _____ Bedrooms 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 Living Area Above Grade The appraiser must enter the total square footage of the above grade living area. Reporting Format: Square Feet of GLA – Numeric to 5 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
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	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 ratings that 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 how the 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	REQUIREMENT
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	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 improvements were 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:		
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	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) – Appraiser must 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 the overall 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 five years ago; [enter description of property condition] C2; Kitchen- not updated; Bathrooms-remodeled-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 the overall condition ratings. Reporting Format: Condition Rating – Appraiser must select one value from the specified list Description of Condition of Improvements – Text		
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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 fields in 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 property and 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 the address of the 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	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT

	Sale Price 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	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
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	Data Source(s)	REQUIREMENT
	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 not fit into this data field, they must be provided in the comments section or addenda in the 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 the length 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 Text DOM – Numeric to 4 digits, whole numbers only The PDF creator will automatically insert a semicolon to separate the data values and 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

	Sale or Financing Concessions <i>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.</i> 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 of the list and identify the first sale type that applies. The valid values are: <table border="1"> <tr><td>REO</td><td>REO Sale</td></tr> <tr><td>Short</td><td>Short Sale</td></tr> <tr><td>CrtOrd</td><td>Court ordered sale</td></tr> <tr><td>Estate</td><td>Estate Sale</td></tr> <tr><td>Relo</td><td>Relocation sale</td></tr> <tr><td>NonArm</td><td>Nonarms length sale</td></tr> <tr><td>ArmLth</td><td>Arms length sale</td></tr> <tr><td>Listing</td><td>Listing</td></tr> </table> <i>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.</i> Line 2 <table border="1"> <tr><td>FHA</td><td>FHA</td></tr> <tr><td>VA</td><td>VA</td></tr> <tr><td>Conv Seller</td><td>Conventional Seller</td></tr> <tr><td>Cash</td><td>Cash</td></tr> <tr><td>RH</td><td>USDA – Rural housing</td></tr> <tr><td>See Instructions below</td><td>Other – Appraiser to enter a description of the financing type*</td></tr> </table> 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).	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	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*	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
	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																														
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*																														

	*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. <i>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.</i> 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) – Text 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		
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	Date of Sale/Time For each comparable property, the appraiser must first identify the status type from the list of options below. <table><tr><td>Active</td></tr><tr><td>Contract</td></tr><tr><td>Expired</td></tr><tr><td>Withdrawn</td></tr><tr><td>Settled sale</td></tr></table> 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' followed by the contract date (mm/yy). For settled sales for which the contract date is 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. <table><tr><td>C</td><td>Contract Date</td></tr><tr><td>S</td><td>Settlement Date</td></tr><tr><td>W</td><td>Withdrawn Date</td></tr><tr><td>E</td><td>Expiration Date</td></tr></table> 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	Active	Contract	Expired	Withdrawn	Settled sale	C	Contract Date	S	Settlement Date	W	Withdrawn Date	E	Expiration Date	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
Active																
Contract																
Expired																
Withdrawn																
Settled sale																
C	Contract Date															
S	Settlement Date															
W	Withdrawn Date															
E	Expiration Date															

	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		
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	Location The appraiser must select one of the following ratings to describe the overall effect on value and marketability of the location factor(s) associated with the subject property and each comparable property. The abbreviation for the rating must be entered. <table border="1"> <tr> <td>N</td><td>Neutral</td></tr> <tr> <td>B</td><td>Beneficial</td></tr> <tr> <td>A</td><td>Adverse</td></tr> </table> 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'. <table border="1"> <tr> <td>Res</td><td>Residential</td></tr> <tr> <td>Ind</td><td>Industrial</td></tr> <tr> <td>Comm</td><td>Commercial</td></tr> <tr> <td>BsyRd</td><td>Busy Road</td></tr> <tr> <td>WtrFr</td><td>Waterfront</td></tr> <tr> <td>GlfCse</td><td>Golf Course</td></tr> <tr> <td>AdjPrk</td><td>Adjacent to Park</td></tr> <tr> <td>AdjPwr</td><td>Adjacent to Power Lines</td></tr> <tr> <td>Lndfl</td><td>Landfill</td></tr> <tr> <td>PubTrn</td><td>Public Transportation</td></tr> <tr> <td>See Instructions Below</td><td>Other – Appraiser to enter a description of the location *</td></tr> </table> *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.	N	Neutral	B	Beneficial	A	Adverse	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 *	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055	REQUIREMENT
	N	Neutral																													
B	Beneficial																														
A	Adverse																														
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 *																														

	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 location factors, 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		
	Site 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 in this field. 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	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055	REQUIREMENT

	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 <table border="1"> <thead> <tr> <th>ABBREVIATED ENTRY</th><th>OVERALL VIEW RATING</th></tr> </thead> <tbody> <tr> <td>N</td><td>Neutral</td></tr> <tr> <td>B</td><td>Beneficial</td></tr> <tr> <td>A</td><td>Adverse</td></tr> </tbody> </table> 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. <table border="1"> <tbody> <tr> <td>Wtr</td><td>Water View</td></tr> <tr> <td>Pstrl Woods</td><td>Pastoral View Woods View</td></tr> <tr> <td>Prk</td><td>Park View</td></tr> <tr> <td>Glfw CtySky</td><td>Golf Course View City Street View</td></tr> <tr> <td>Mtn</td><td>Mountain View</td></tr> <tr> <td>Res CtyStr</td><td>Residential View City Street View</td></tr> <tr> <td>Ind</td><td>Industrial View</td></tr> <tr> <td>PwrLn LtdSght</td><td>Power Lines Limited Sight</td></tr> <tr> <td>See Instructions Below</td><td>Other – Appraiser to enter a description of the view *</td></tr> </tbody> </table> *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	ABBREVIATED ENTRY	OVERALL VIEW RATING	N	Neutral	B	Beneficial	A	Adverse	Wtr	Water View	Pstrl Woods	Pastoral View Woods View	Prk	Park View	Glfw CtySky	Golf Course View City Street View	Mtn	Mountain View	Res CtyStr	Residential View City Street View	Ind	Industrial View	PwrLn LtdSght	Power Lines Limited Sight	See Instructions Below	Other – Appraiser to enter a description of the view *	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
	ABBREVIATED ENTRY	OVERALL VIEW RATING																											
N	Neutral																												
B	Beneficial																												
A	Adverse																												
Wtr	Water View																												
Pstrl Woods	Pastoral View Woods View																												
Prk	Park View																												
Glfw CtySky	Golf Course View City Street View																												
Mtn	Mountain View																												
Res CtyStr	Residential View City Street View																												
Ind	Industrial View																												
PwrLn LtdSght	Power Lines Limited Sight																												
See Instructions Below	Other – Appraiser to enter a description of 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 space may 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 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 document in Exhibit 3: Requirements – Abbreviations Used in Data Standardization Text.		
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	Quality of Construction 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
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	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. <table><tr><td>AT</td><td>Attached Structure, use for row and townhomes that share multiple communal walls</td></tr><tr><td>DT</td><td>Detached Structure, does not share any communal walls, floor or ceiling with another property.</td></tr><tr><td>SD</td><td>Semi-detached structure, use for end-unit row and townhomes as well as duplexes</td></tr></table> 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 architectural design for the subject property and each comparable property.	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	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055	INSTRUCTION
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								

	Reporting Format: Attachment Types – The appraiser should select one value from the specified list below:		• 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	
	Abbreviated Entry	Attachment Type		
	DT	Detached Structure, does not share any communal walls, floor, or ceiling with another property		
	RT	Row or Townhouse - One in a row of identical houses or having a common wall; attached to another unit via common wall		
	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/or ceilings		

	HR	High Rise - Structure is 8+ stories tall, contains units with communal walls, floors, and/or ceilings		
	O	Other		
Number of Levels – The appraiser should indicate the attachment type of the property followed by the number of levels within the condominium unit. The number of levels should be displayed in whole numbers. Description of Style - The appraiser should enter a brief description of the style of the property. The PDF creator should populate the selected text from the specified list for 'Attachment Type', followed by the 'Number of Levels', and the 'Description of Style'. A semicolon should be used to separate the number of levels from the Description of the style. Note that no semicolon should be used between the Attachment Type and the Number of Levels. Examples: DT1L;SitecondoRamb RT3L;Twnhse GR1L;Garden MR1L;Midrise HR2L;Penthouse				

	Actual Age 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 Estimation of Actual Age – A tilde (~) must precede the actual age Examples: 18 ~150 (The PDF creator will insert the tilde.)	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
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	Condition 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 property must match the overall condition rating that was reported in the Improvements section so that it 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	REQUIREMENT
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	Above Grade Room Count, Gross Living Area The appraiser must enter the total number of rooms as well as the number of bedrooms and bathrooms 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 Separate full bath count from half bath count with a period (.), nn.nn Gross Living Area – Numeric to 5 digits, whole numbers only Example: 3.2 indicates three full baths and two half baths above grade.	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
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	Basement & Finished Rooms Below Grade		REQUIREMENT								
	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 'Walk-out' (wo), 'Walk-up' (wu), or 'Interior only' (in), which must be abbreviated on the appraisal 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 and the 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: <table><tr><td>rr</td><td>Recreation room</td></tr><tr><td>br</td><td>Bedroom</td></tr><tr><td>ba</td><td>Bathroom</td></tr><tr><td>O</td><td>Other</td></tr></table> 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 room type counts.	rr	Recreation room	br	Bedroom	ba	Bathroom	O	Other	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	
rr	Recreation room										
br	Bedroom										
ba	Bathroom										
O	Other										

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

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
op	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 - 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).	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
	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. 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'	• 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

	Date of Prior Sale/Transfer The appraiser must report the date(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 date(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 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. Reporting Format: Date of Prior Sale/Transfer – 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
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	Price of Prior Sale/Transfer 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 of prior 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. Non-monetary 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	REQUIREMENT
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Additional Comments Section	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	
	Appraisal Assignment Type The appraiser must select the type of assignment aligned with the applicable version of scope of work/certification. <table><tr><td>Hybrid</td></tr><tr><td>DesktopAppraisal</td></tr></table> Reporting Format: Enumerations are case sensitive, and appraiser can only select one of the values listed above.	Hybrid	DesktopAppraisal	• 1004 Hybrid/70H • 1004 Desktop/70D
Hybrid				
DesktopAppraisal				

	Subject Property Data Collection Date The appraiser must enter the date property data was collected from the subject property. For DesktopAppraisal/PriorURAR the date is from prior appraisal (inspection date which = Effective Date) 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'	• 1004 Hybrid/70H • 1004 Desktop/70D	REQUIREMENT											
	Subject Property Data Collection Method The appraiser must provide the method used to obtain the information of the subject property. <table><tr><th>Appraisal Assignment Type</th><th>Subject Property Data Collection Method</th></tr><tr><td>Hybrid</td><td>Physical</td></tr><tr><td>Hybrid</td><td>Virtual</td></tr><tr><td>DesktopAppraisal</td><td>PriorURAR</td></tr><tr><td>DesktopAppraisal</td><td>PriorHybrid</td></tr><tr><td>DesktopAppraisal</td><td>Other</td></tr></table> Reporting Format: Enumerations are case sensitive, and appraiser can only select one of the values listed above.	Appraisal Assignment Type	Subject Property Data Collection Method	Hybrid	Physical	Hybrid	Virtual	DesktopAppraisal	PriorURAR	DesktopAppraisal	PriorHybrid	DesktopAppraisal	Other	• 1004 Hybrid/70H • 1004 Desktop/70D
Appraisal Assignment Type	Subject Property Data Collection Method													
Hybrid	Physical													
Hybrid	Virtual													
DesktopAppraisal	PriorURAR													
DesktopAppraisal	PriorHybrid													
DesktopAppraisal	Other													

	Subject Property Data Collection Workforce The appraiser must provide the individual who completed the property data report (PDR) based on one of the data collection methods <table><tr><td>Appraiser</td></tr><tr><td>AppraiserTrainee</td></tr><tr><td>RealEstateAgent</td></tr><tr><td>HomeInspector</td></tr><tr><td>InsInspector (e.g. Insurance Inspector)</td></tr><tr><td>Other</td></tr></table> Reporting Format: Enumerations are case sensitive, and appraiser can only select one of the values listed above.	Appraiser	AppraiserTrainee	RealEstateAgent	HomeInspector	InsInspector (e.g. Insurance Inspector)	Other	• 1004 Hybrid /70H	REQUIREMENT
Appraiser									
AppraiserTrainee									
RealEstateAgent									
HomeInspector									
InsInspector (e.g. Insurance Inspector)									
Other									
Reconciliation 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’ Description (if applicable) – Text	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT						
	My (our) opinion of the market value... The appraiser must enter the value of the subject property. The value of the subject property must 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						

	Date of Inspection and Effective Date of Appraisal The appraiser must enter the date of the inspection, which is also the effective date of the appraisal. Reporting Format: Date of Inspection and Effective Date of Appraisal – mm/dd/yyyy	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT		
	Appraisal Assignment Type The appraiser must select the type of assignment aligned with the applicable version of scope of work/certification. <table border="1"><tr><td>Hybrid</td></tr><tr><td>DesktopAppraisal</td></tr></table> Reporting Format: Enumerations are case sensitive, and appraiser can only select one of the values listed above.	Hybrid	DesktopAppraisal	• 1073 Hybrid/465H • 1073 Desktop/465D	REQUIREMENT
	Hybrid				
DesktopAppraisal					
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			

	Subject Property Data Collection Method The appraiser must provide the method used to obtain the information of the subject property. <table><tr><th>Appraisal Assignment Type</th><th>Subject Property Data Collection Method</th></tr><tr><td>Hybrid</td><td>Physical</td></tr><tr><td>Hybrid</td><td>Virtual</td></tr><tr><td>DesktopAppraisal</td><td>PriorHybrid</td></tr><tr><td>DesktopAppraisal</td><td>Other</td></tr></table> Reporting Format: Enumerations are case sensitive, and appraiser can only select one of the values listed above.	Appraisal Assignment Type	Subject Property Data Collection Method	Hybrid	Physical	Hybrid	Virtual	DesktopAppraisal	PriorHybrid	DesktopAppraisal	Other	1073 Hybrid/465H 1073 Desktop/465D	REQUIREMENT
	Appraisal Assignment Type	Subject Property Data Collection Method											
Hybrid	Physical												
Hybrid	Virtual												
DesktopAppraisal	PriorHybrid												
DesktopAppraisal	Other												
	Subject Property Data Collection Workforce The appraiser must provide the individual who completed the property data report (PDR) based on one of the data collection methods <table><tr><td>Appraiser</td></tr><tr><td>AppraiserTrainee</td></tr><tr><td>RealEstateAgent</td></tr><tr><td>HomeInspector</td></tr><tr><td>InsInspector (e.g. Insurance Inspector)</td></tr><tr><td>Other</td></tr></table> Reporting Format: Enumerations are case sensitive, and appraiser can only select one of the values listed above.	Appraiser	AppraiserTrainee	RealEstateAgent	HomeInspector	InsInspector (e.g. Insurance Inspector)	Other	1073 Hybrid /465H	REQUIREMENT				
Appraiser													
AppraiserTrainee													
RealEstateAgent													
HomeInspector													
InsInspector (e.g. Insurance Inspector)													
Other													

Appraiser Certification Section	State Certification # or State License # – (Appraiser and Supervisory Appraiser if required) The appraiser and supervisory appraiser (if applicable) must enter their license or certification number(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 Supervisory Appraiser 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; do not make any entry (such as N/A or none). Reporting Format: Expiration Date – mm/dd/yyyy	• 1004/70 • 1004 Hybrid/70H • 1004 Desktop/70D • 2055/2055 • 1073/465 • 1073 Hybrid/465H • 1073 Desktop/465D • 1075/466	REQUIREMENT
	LENDER/CLIENT Name The appraiser must enter the name of the appraisal management company (AMC) in this field if 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

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 time without 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. Dwellings in 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 maintenance and 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 structure has 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 and tear. 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. Some building 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 severe enough 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.

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.

Q3

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 acceptable standards 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 grade and 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 be minimal 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.

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 through complete 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 bathroom tile), 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
A	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)
B	Beneficial	Location & View
ba	Bathroom(s)	Basement & Finished Rooms Below Grade
br	Bedroom	Basement & Finished Rooms Below Grade
BsyRd	Busy Road	Location
c	Contracted Date	Date of Sale/Time
Cash	Cash	Sale or Financing Concessions
Comm	Commercial Influence	Location
Conv	Conventional	Sale or Financing Concessions

cp	Carport	Garage/Carport
CrtOrd	Court Ordered Sale	Sale or Financing Concessions
CtySky	City View Skyline View	View
CtyStr	City Street View	View
cv	Covered	Garage/Carport
DOM	Days On Market	Data Sources
DT	Detached Structure	Design (Style)
dw	Driveway	Garage/Carport
e	Expiration Date	Date of Sale/Time
Estate	Estate Sale	Sale or Financing Concessions
FHA	Federal Housing Administration	Sale or Financing Concessions
g	Garage	Garage/Carport
ga	Attached Garage	Garage/Carport
gbi	Built-in Garage	Garage/Carport
gd	Detached Garage	Garage/Carport
GlfCse	Golf Course	Location
Glfvw	Golf Course View	View
GR	Garden	Design (Style)
HR	High Rise	Design (Style)
in	Interior Only Stairs	Basement & Finished Rooms Below Grade
Ind	Industrial	Location & View
Listing	Listing	Sale or Financing Concessions
Lndfl	Landfill	Location
LtdSght	Limited Sight	View
MR	Mid Rise	Design (Style)
Mtn	Mountain View	View
N	Neutral	Location & View
NonArm	Non-Arm's Length Sale	Sale or Financing Concessions
o	Other	Basement & Finished Rooms Below Grade
O	Other	Design (Style)
op	Open	Garage/Carport
Prk	Park View	View
Abbreviation	Full Name	Appropriate Fields
Pstrl	Pastoral View	View
PubTrn	Public Transportation	Location
PwrLn	Power Lines	View
Relo	Relocation Sale	Sale or Financing Concessions
REO	REO Sale	Sale or Financing Concessions
Res	Residential	Location & View