# MOBILE APPRAISING

Presented by Pam Herre

## Why Use Mobile Tools?

- Saving Time And Money
  - □ Average Appraisal Fee/Average Hours Spent=Per Hour Fee
  - □ Streamlining Process Versus Reducing Time Spent
  - □ Working Smarter Versus Working Harder

### Why Use Mobile Tools?

- Increasing Quality
  - □ Mobile Software allows the appraiser to verify all the photos are loaded before leaving the property.
  - □ Sketch Software will allow the appraiser to identify measurement errors in the field.
  - □ Critical Items in the form of a checklist insure the appraiser has checked all the necessary details.
  - ☐ More thorough notes and a more legible work file transferred directly to the desktop.

# Why Use Mobile Tools?

- Coolness Factor!
- Appearance does matter. Using mobile tools gives the appearance of using cutting edge methodology.
- "The last appraiser came to my house with a measuring wheel and a pad of paper."
- When's the last time you got a really cool toy? Mobile devices are just plain fun!

#### How To Choose Your Device

# There are 2 main considerations: Software and Hardware

#### Software

#### Operating systems

Today, there are three main players in the mobile device operating space. They are:

- Apple Their mobile platform, iOS, powers the iPad, iPad mini, iPhone, and iPod Touch.
- Google Android, which is the most widely distributed mobile operating system in use today, is available on a variety of devices from a number of manufacturers.
- Microsoft Windows 8.1 differs from Apple's and Google's offering by building a mobile
  operating system on top of the traditional desktop version of Windows you're used to
  working with today.

#### How To Choose Your Device

There are 2 main considerations: Software and Hardware

Hardware

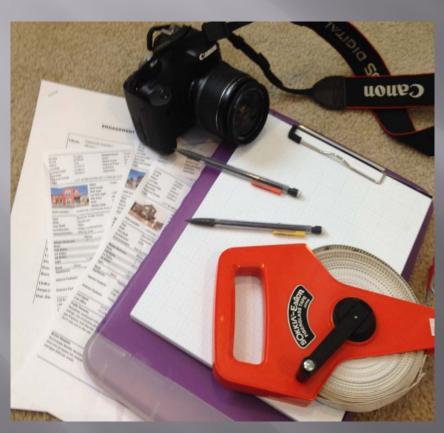
Physical size and weight
Screen quality, outdoor visibility
Screen size
Camera!! Does it have a flash?
Capacity/Expandability
WiFi-only vs. Cellular Connectivity

# Device Breakdown

Device considerations	Kindle Fire HDX	Android	iOS	Windows 8
Average tablet device cost	\$229 – \$379	\$200 – \$500	\$300 – \$900	\$500 – \$1500
Average device weight	Generally lighter	Comparable for similar devices Generally heavier		
Device and screen size choices	Limited	Extensive	Limited	Moderate
Built-in GPS	4G versions only	Most	All	Some
Front and rear-facing camera	8.9 only	Most	All	Some
Rear-facing camera with flash	No	A few	None	None
Battery life	Good	Good to excellent	Excellent	Fair to good
Hardware quality	Excellent	Poor to excellent	Excellent	Poor to excellent
Supports expandable storage		~		~
Integrates with the cloud	~	~	~	~
Voice assistance		Google Now	Siri	
Centralized notifications	<b>✓</b>	~	~	

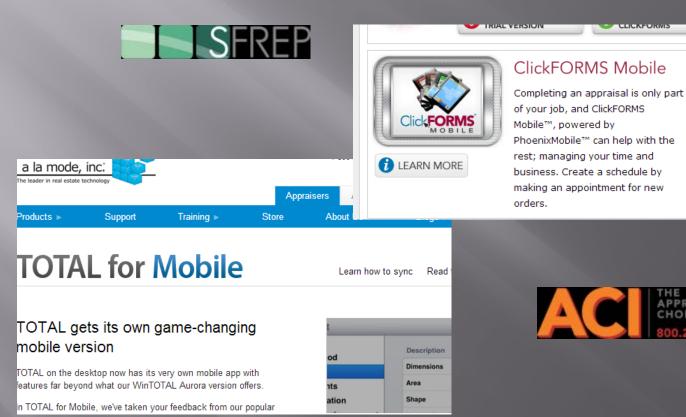
a la mode software	Kindle Fire HDX	Android	iOS	Windows 8
Supported TOTAL product	TOTAL for Mobile	TOTAL for Mobile	TOTAL for Mobile	TOTAL and Aurora
Take pictures in your report using your device's camera	~	~	~	~
Bluetooth DISTO integration	DISTO D8, DISTO D330i	DISTO D8, DISTO D330i	DISTO E7500i	
Room-by-room data collection	~	~	~	
Configurable critical items list	~	~	~	
Double-selection QuickLists	~	~	~	
User customizable QuickLists	~	✓	~	~
Syncs via the a la mode Cloud	~	~	~	Syncing is not required
Supports digital ink for more natural pen sketching				•

# Then....and Now!



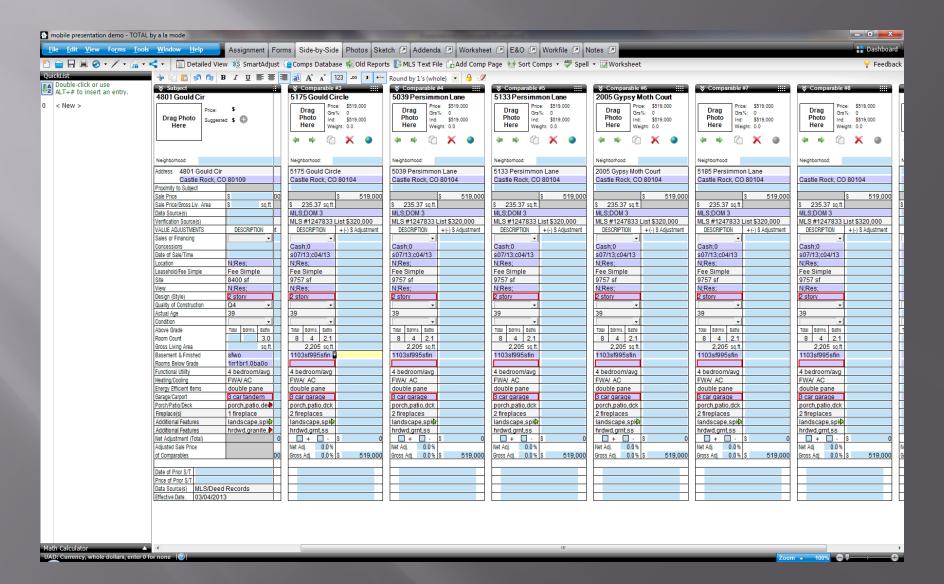


# Getting Started

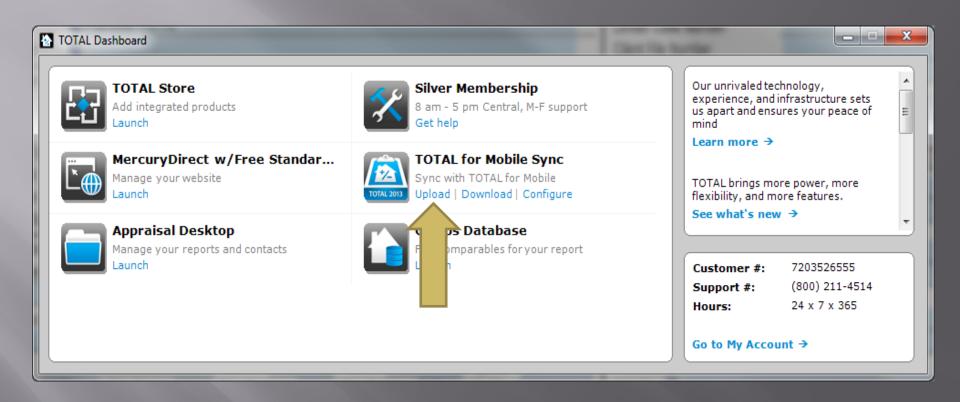




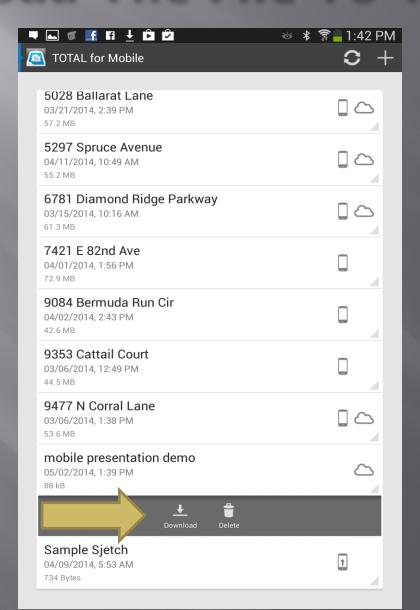
# Enter Comps On The Desktop



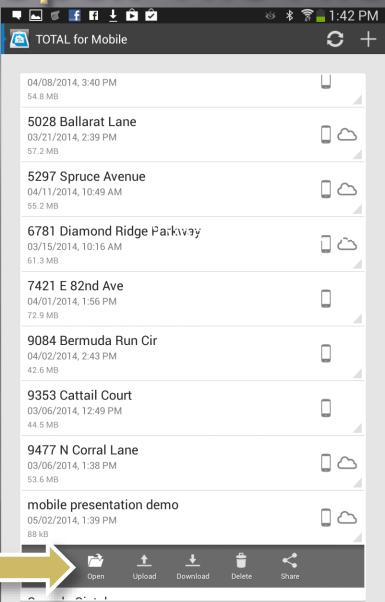
#### Upload Via Total Dashboard



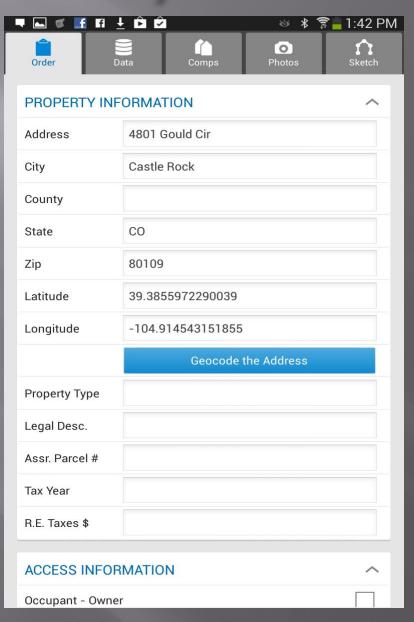
#### Download The File To The Tablet



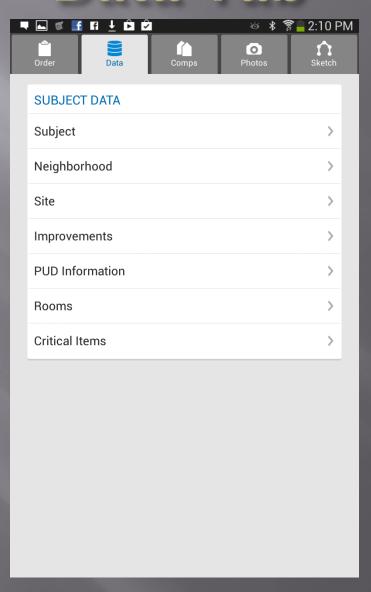
### Open The File



### Ready To Go!

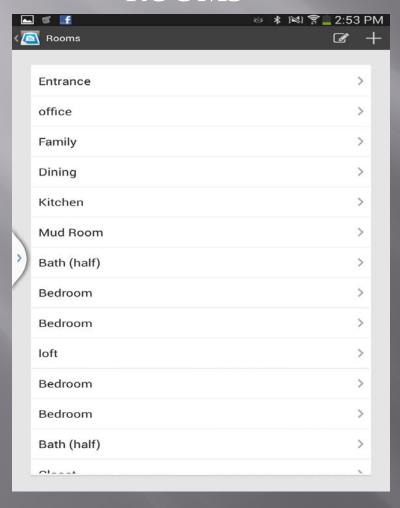


### Data Tab



#### Data Tab

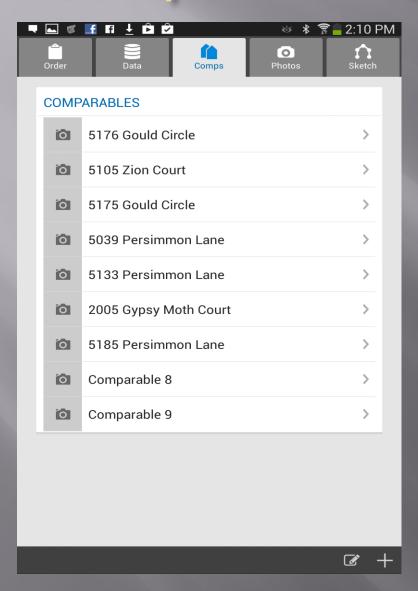
#### ROOMS

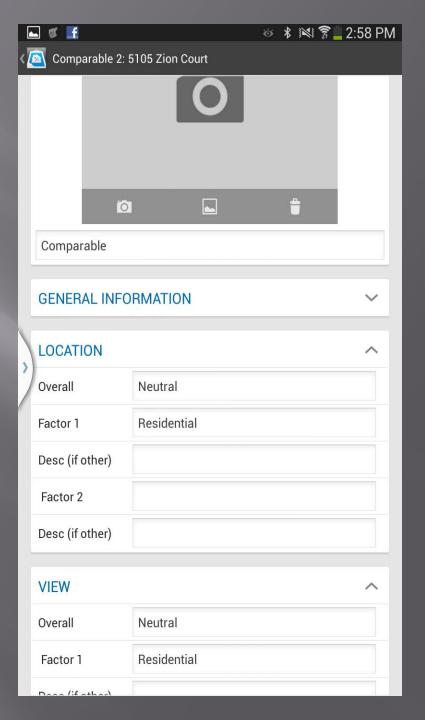


#### CRITICAL ITEMS

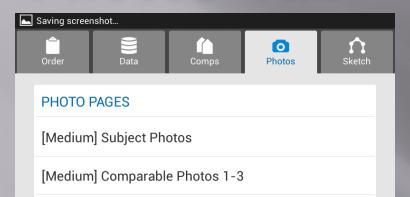
<u>.                                     </u>		◎ ¥ 🔊 🛪 💆 2:53 PN
Critical Iter	ns	Ø
Shape	Rectangular	
Highest & Best Use? (Describe)		Yes No
Overall	Neutral	
Electric		Public Other
Water		Public Other
Gas		Public Other
Sewer		Public Other
Typical for Market Area? (Describe)		Yes No
Street		Public Private
Asphalt		
Alley		Public Private
None		

#### Comps Tab

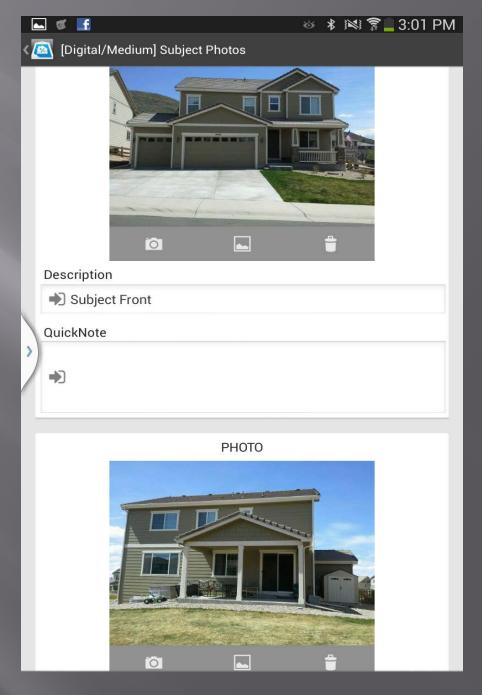




#### Photos Tab



[Medium] Comparable Photos 4-6



#### Sketch Tab



Exit Sketch



**Draw Exterior Lines** 



**Draw Interior Lines** 

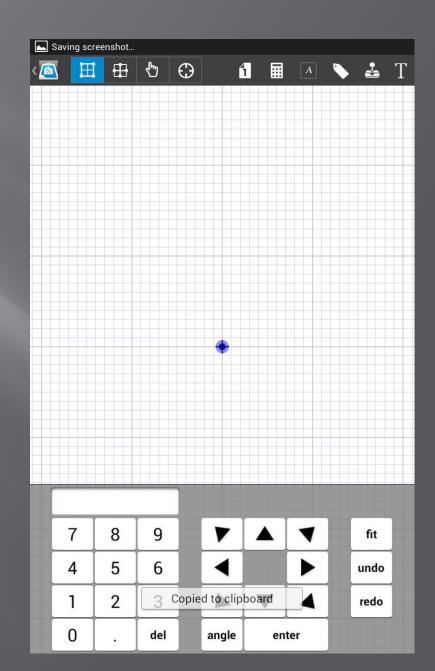


Modify Sketch

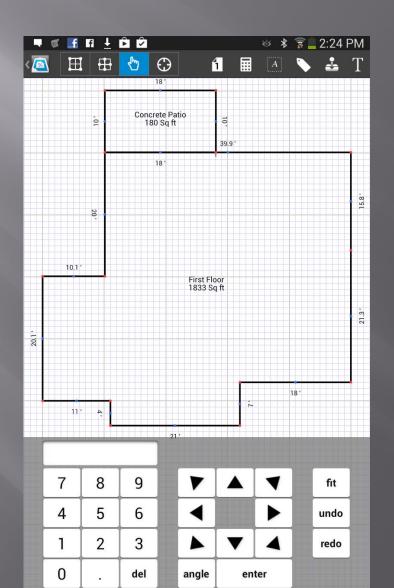


Draw

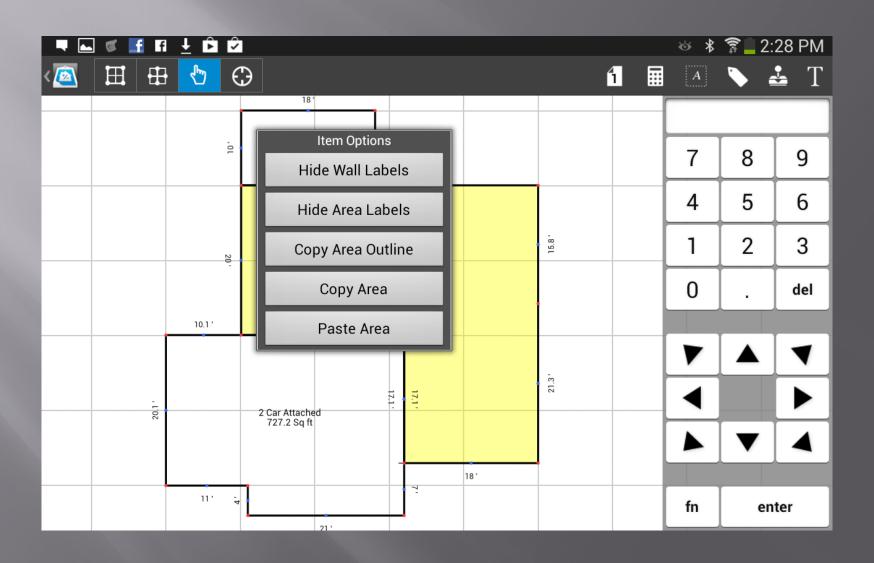
The function that is **BLUE** is the active function



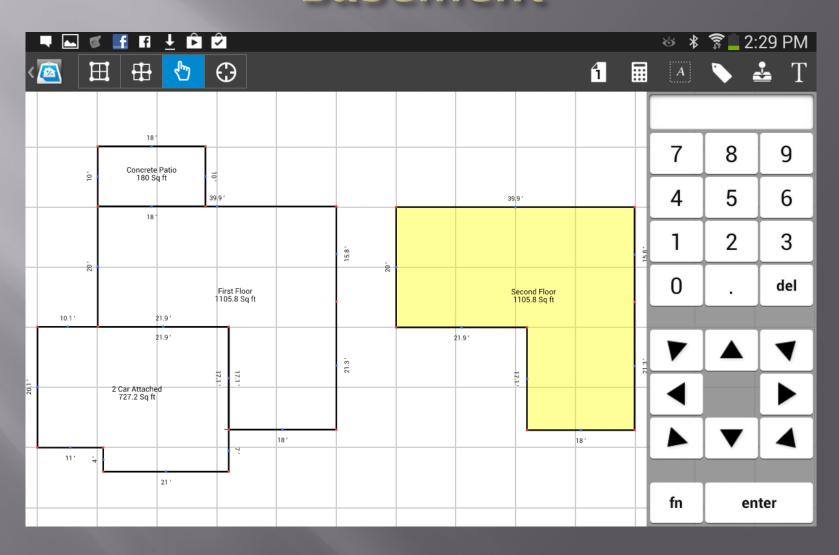
# First Floor Exterior



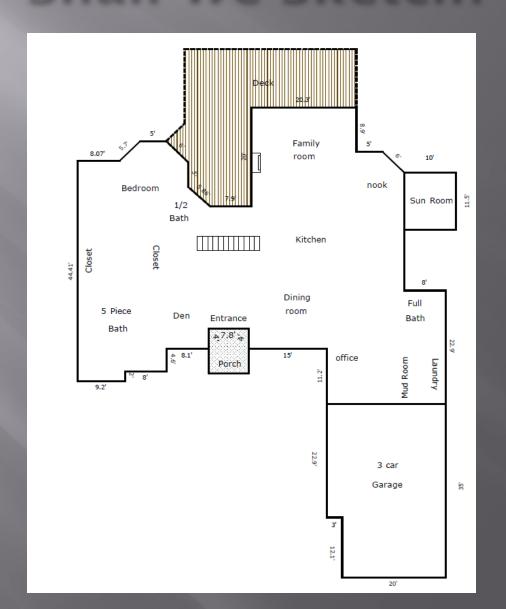
# Copy First Floor



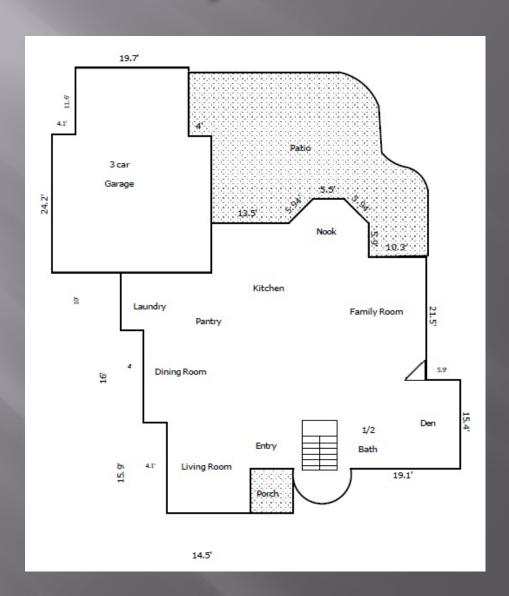
# Paste To Create Second Floor Or Basement



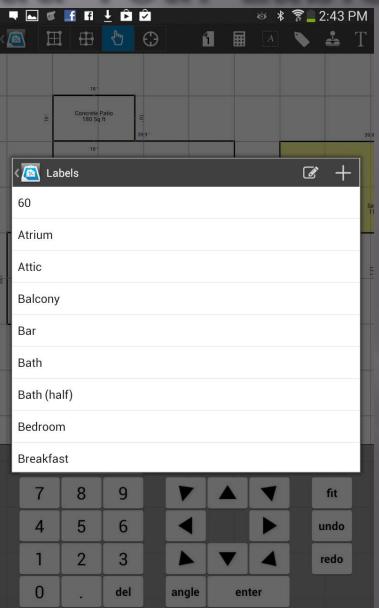
### Shall We Sketch?



# Let's Try This one....



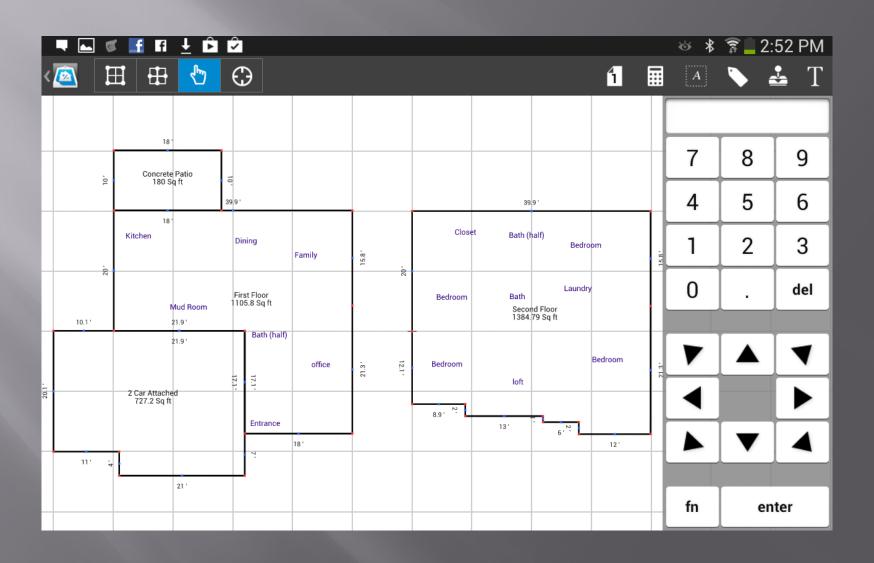
### Add Your Lables



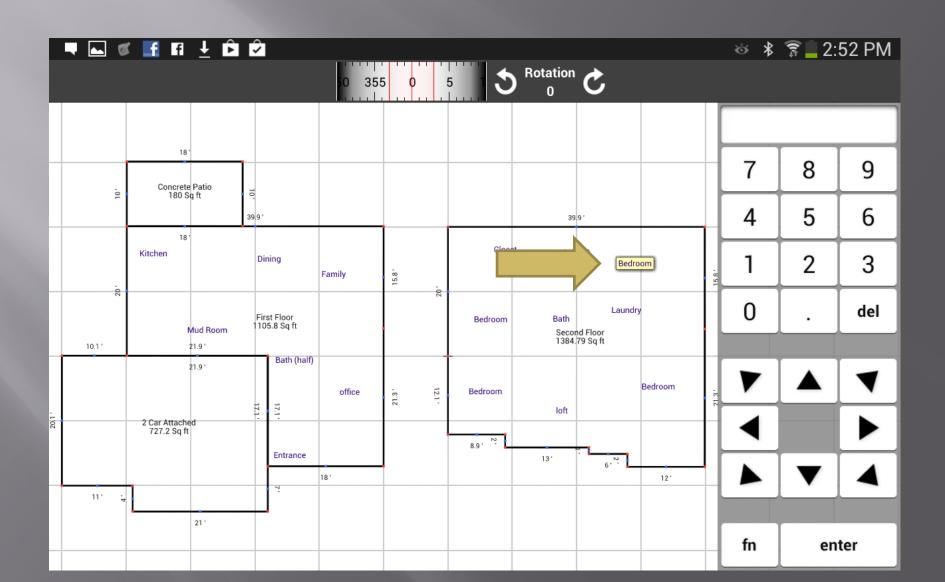
# Add Some Symbols



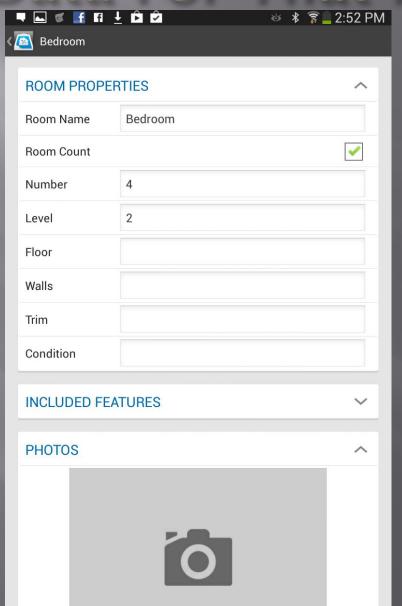
#### Sketch With Lables



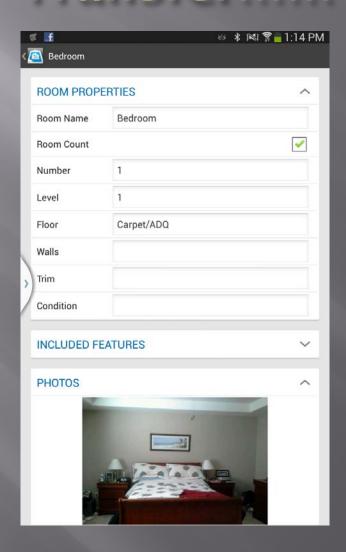
#### Double-Click Lable



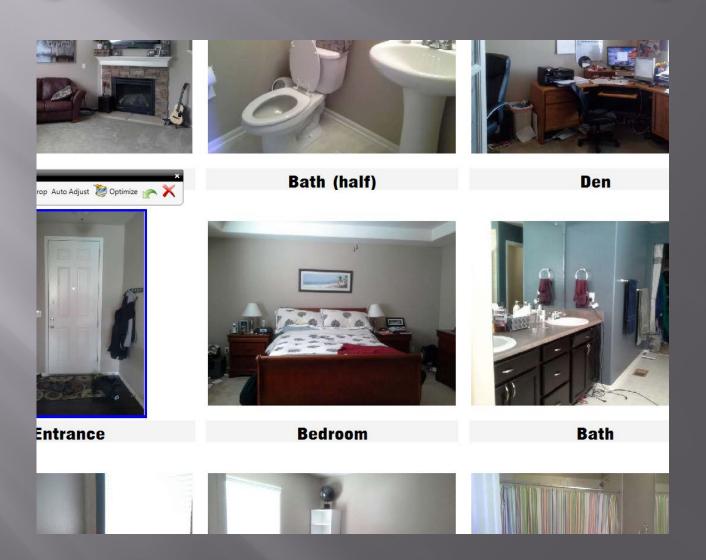
### Enter Data For That Room!!



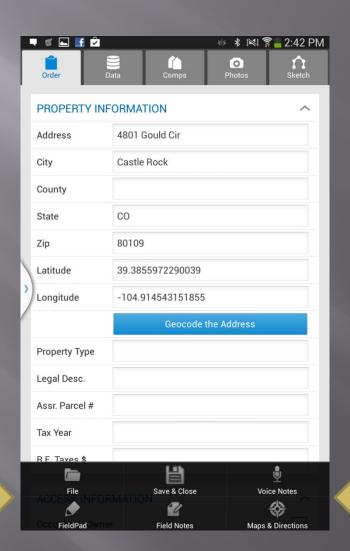
### Take A Photo And It Will Transfer.....



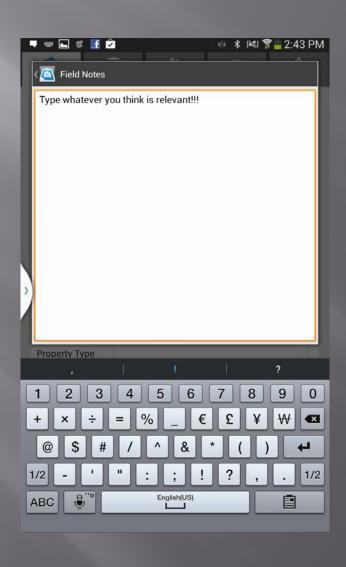
# Right Into The Photo Page!



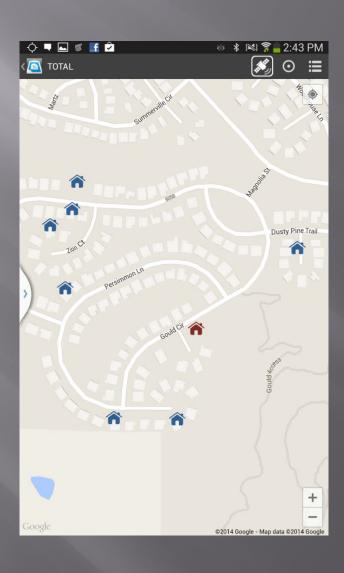
#### A Few More Features



#### Field Notes

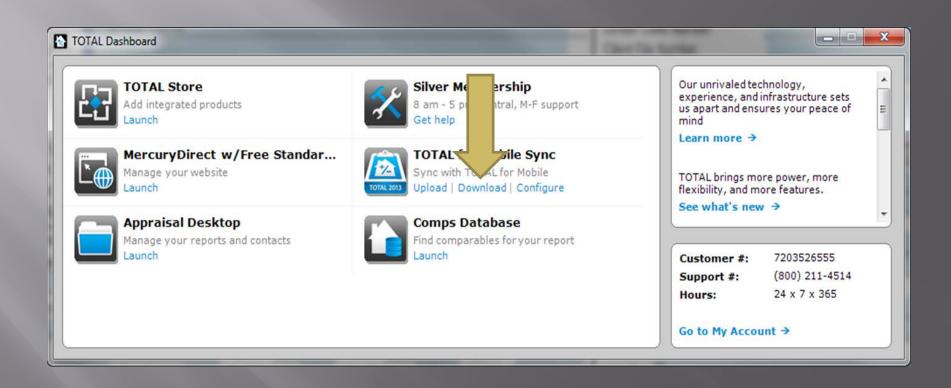


# Map And Directions

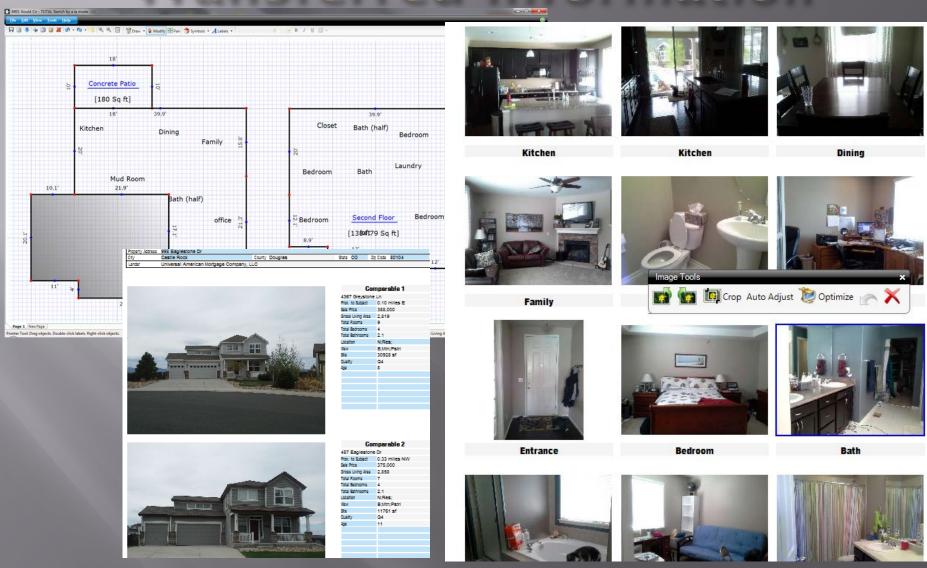


#### Back At The Office

#### Download the report using the Dashboard



# Transferred Information



#### Workfile

```
ROOM COUNT: Yes
                Number: 1
                Level: 1
                Floor: Carpet/ADQ
        INCLUDED FEATURES
                Fireplace: Yes
BATH
        ROOM PROPERTIES
                Room Name: Bath
                Number: 2
                Level: 1
                Floor: Tile/ADO
CLOSET
        ROOM PROPERTIES
                Room Name: Closet
                Number: 3
                Level: 1
FAMILY
        ROOM PROPERTIES
                Room Name: Family
                Room Count: Yes
                Number: 1
                Level: 1
                Floor: Tile/ADO
        INCLUDED FEATURES
                Fireplace: Yes
KITCHEN
        ROOM PROPERTIES
                Room Name: Kitchen
                Room Count: Yes
                Number: 1
                Level: 1
                Floor: Tile/ADQ
        INCLUDED FEATURES
                Refrigerator: Yes - All Black
                Range/Oven: Yes
                Dishwasher: Yes
                Disposal: Yes
                Microwave: Yes
                Countertops: Yes - Tile
DEN
        ROOM PROPERTIES
                Room Name: Den
                Room Count: Yes
                Number: 1
                Level: 1
```

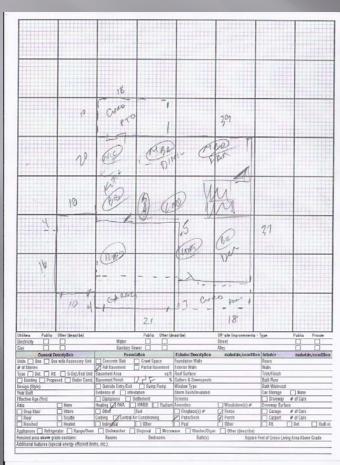
#### fieldnotes.txt

Gravel drive
Brick
Asph roof
Lg barn
Pstrl mtn view
Wire fence

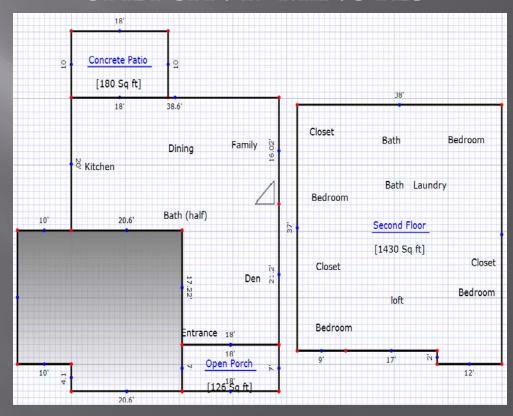
Arena
Barn=50'×42' plusextra 13'×49'
Walkout
Home wired w mics throughout
Vineyard ag status
Generator
Barn heated water
Own the propane
Hoa to extend barn
2000 year snow trash repave gates
Permanent fire pit
Weather station
Hay grown on some acrage
2nd well rights 2 ac ft per year

# Paper Versus Tablet

#### SKETCH: 14 MINUTES

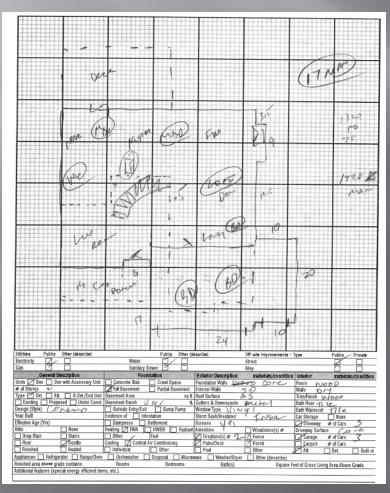


#### **SKETCH: 17 MINUTES**

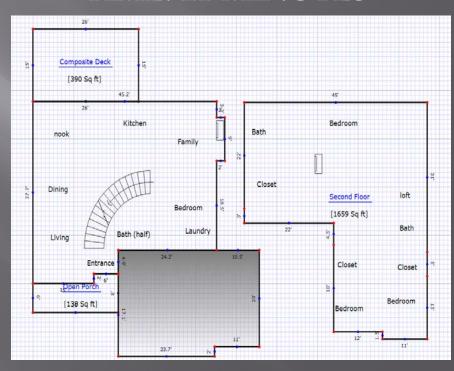


# Paper Versus Tablet

#### TIME: 17 MINUTES



#### TIME: 21 MINUTES



### Paper Versus Tablet



Time spent sketching and transferring photos

Paper: 20-40 minutes

Tablet: 0 minutes