

Assessing and Repairing Drywall and Stucco Damage

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Drywall Textures

Application Methods:



Orange Peel



Splatter

Spray Vs. Hand Applied



Knockdown



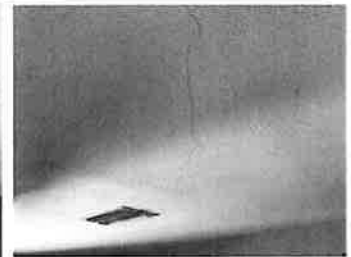
Level 5 and skim Coat

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Drywall Repair Work

Types of Damages:

- Water Damage
- Settling Cracks
- Vandalism
- Standard Maintenance

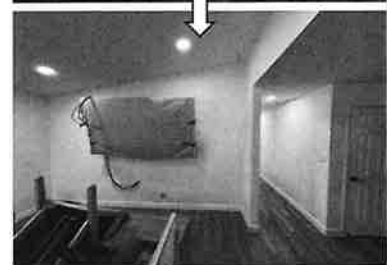


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Drywall Repair Work Continued:

How to Assess and Repair **Water Damage**:

1. Kilz
2. Remove Baseboard
3. Cut out drywall
4. Add insulation as needed
5. Add backing as needed
6. Add new drywall
7. Tape, texture, and paint

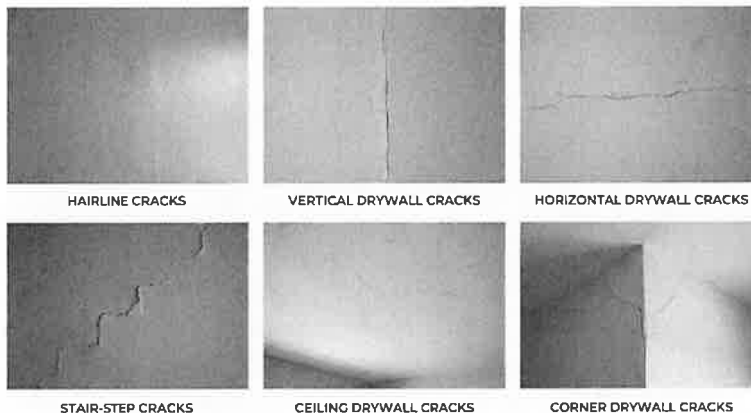


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Drywall Repair Work Continued:

How to Assess and Repair **Settling Cracks**:

1. Remove old tape
2. Add backing as needed
3. Mesh taping
4. Coating(s)
5. Texture

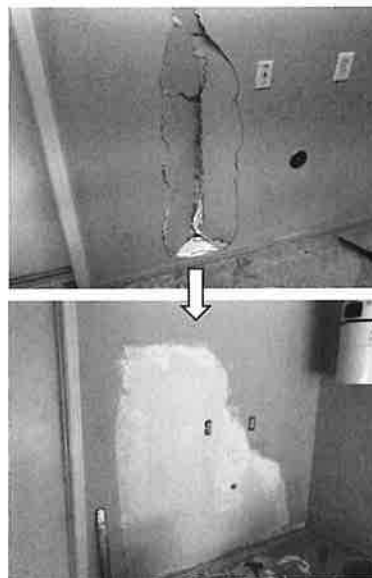


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Drywall Repair Work Continued:

How to Assess and Repair **Vandalism**:

1. Cut out drywall (square out if needed)
2. Remove loose debris
3. Add backing as needed
4. Add new drywall
5. Tape, texture, and paint



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Drywall Repair Work Continued:

How to Assess and Repair **Standard Maintenance**:

1. Use of caulking for hairline cracks
2. Use of grout sponge
3. Use of spackling
4. Use of 1" putty knife up to 6"
5. Use of taping knife



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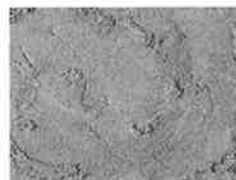
Stucco Finishes

Most Common Finishes in Arizona:

- Spanish Lace Finish
- Monterey/Santa Fe Finish
- Sand Finish
- Synthetic Finish



Spanish Lace Finish



Monterey/Santa Fe Finish



Sand Finish



Synthetic Finish

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Stucco Repair Work

Types of Damages:

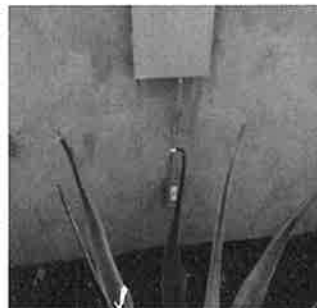
- Water Damage
- Settling Cracks
- Vandalism
- Faulty Stucco
- Standard Maintenance



Stucco Repair Work Continued:

How to Assess and Repair **Water Damage**:

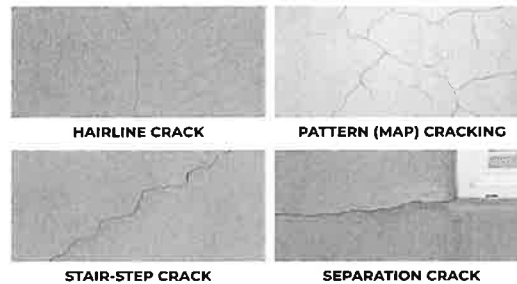
1. Look for gaps in the stucco
2. Check for sprinklers spraying on the stucco
3. Make sure the weep screed is clear (no debris)
4. Look for peeling, humps, de-bonding, or cracking



Stucco Repair Work Continued:

How to Assess and Repair **Settling Cracks**:

1. Look for separating stucco over 1/16"
2. Look for separations around window and door frames, plumbing penetrations
3. Look for separations at stucco stop and weep screed



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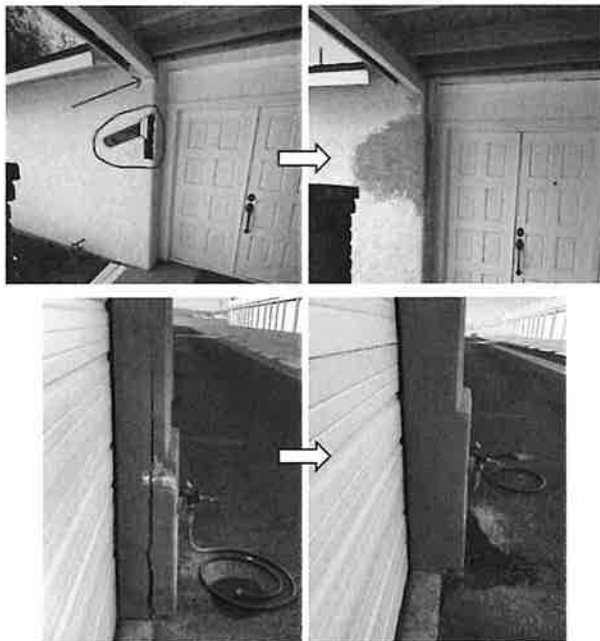
Stucco Repair Work Continued:

How to Assess **Vandalism**:

- Holes
- Dents

Common Causes:

- Woodpeckers
- Vehicle intrusion
- Homeowner DIY projects gone wrong



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Soft Stucco Testing

What is it and how is it done?

- Screwdriver or pick is inserted into stucco to determine the strength
- Pushing on the actual stucco to see if it flexes or crumbles
- Sections can be visually seen if stucco falls apart on its own
- Lab testing is a last resort



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Stucco Repair/Put Back

Application Steps:

1. Cut out affected area of stucco down to studs if possible.
2. Determine if black paper (water proofing membrane) has been affected or compromised in any way.
3. If black paper needs to be replaced, apply new paper to flash underneath the existing paper to create the proper drainage plane. Acceptable material in lieu of black paper would be Rain Busters or Bithuthane.
4. Secure new foam by nailing on to the studs or plywood backing.
Tip: It is not a bad idea to water test repairs at this point.
5. Apply new chicken wire or metal lath.
6. Apply new pre-mixed stucco material to affected area and coat evenly. Be sure to go past the transition point.
7. Apply new texture to match surrounding surface.

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Stucco Repair/Put Back



Demo Affected Area

Vapor Barrier

Lath

Brown Coat

Texture

Complete

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Todd Whittaker Drywall, Inc. is a full-service remodeling, repair, and maintenance contractor based in Phoenix, Arizona, serving the greater Phoenix area since 1996. With dedicated in-house crews and decades of industry experience, we provide dependable repair, maintenance, and renovation services for residential and housing facilities. Our commitment to quality workmanship, responsive service, and customer satisfaction has been the foundation of our business for 30 years. We appreciate the opportunity to serve your housing facilities. Please keep us in mind for any upcoming repair, maintenance, or remodeling needs.

OUR SPECIALTY SERVICES

DRYWALL

HANG, TAPE, TEXTURE & REPAIR
WATER DAMAGE PUT BACK
VENT STRIP & CONTROL JOINT INSTALL
DCC LAMINATE REPAIRS

STUCCO

NEW APPLICATION & REPAIRS
STUCCO GUARD APPLICATIONS
WATER PROOFING & FLASHING
TEXTURE MATCHING

PAINTING

INTERIOR APPLICATIONS
EXTERIOR APPLICATIONS
SPRAY, BACKROLL & FOGGING
COLOR MATCHING SERVICES

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