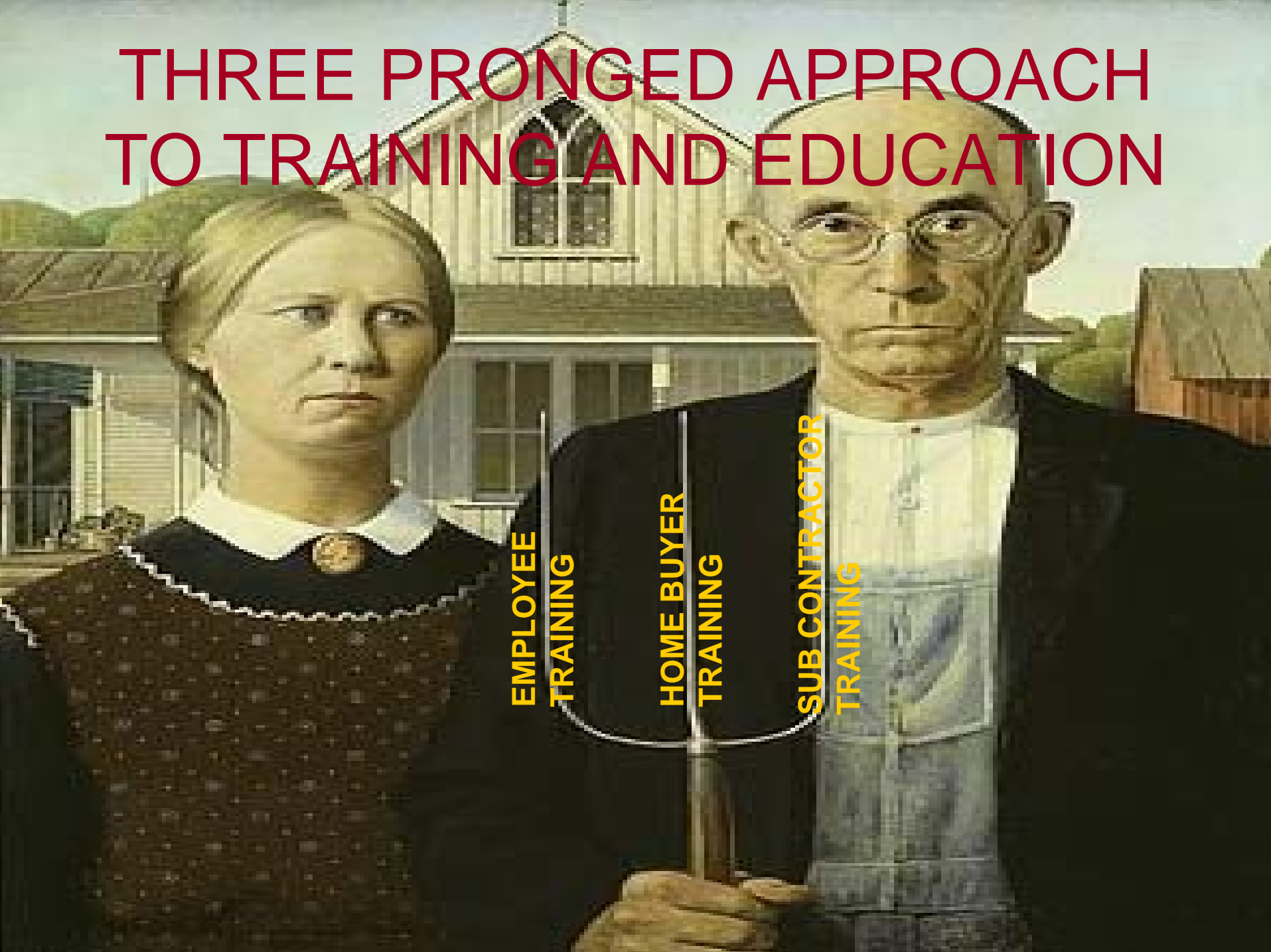


“The mission of Medallion Homes is to strive as a team to provide homes and neighborhoods of the highest quality and greatest value in San Antonio. It is our commitment to be a leader in environmentally-sensitive building practices, have the most satisfied homeowners, earn a fair profit and have team-members who are dedicated to these goals.”

Medallion Homes was founded on this statement in 1995. Since the, we have built beautifully crafted, environmentally friendly homes for over two thousand happy homeowners. We were named Energy Value Housing Award’s Builder of the Year 2000” by the National Association of Home Builders’ Research Center, the US. Department of Energy and Professional Builder Magazine.

Today, Medallion Homes is one of the most respected homebuilders in the United States. Our dedication to environmentally friendly building practices means that we can offer our buyers unprecedented features, thanks to our advances in building science.

THREE PRONGED APPROACH TO TRAINING AND EDUCATION



**EMPLOYEE
TRAINING**

**HOME BUYER
TRAINING**

**SUB CONTRACTOR
TRAINING**



Medallion Homes

MEDALLION UNIVERSITY



EMPLOYEE TRAINING

- Every New Medallion Employee and Every Sales Counselor
- Every Fall September Thru November
- Wide Curriculum
- Some Classes Taught at the Main Office, some in the Field
- Handouts, Examples, Hands-on Exercises, Speakers
- Why do we do it?



EMPLOYEE TRAINING

- Curriculum List
 - Building Science
 - Customer Service and Warranty
 - Blueprint Reading and Architectural Concepts
 - Lot Walk, Analysis and Site Details
 - Pre Pour and Foundation
 - How to Fit a Home on a Lot
 - Framing and Mechanicals
 - Insulation and Sheetrock
 - Masonry
 - Finish Out
 - Homeowner Orientation

EMPLOYEE TRAINING

MEDALLION UNIVERSITY

- Building Science
 - Systems approach
 - Energy Efficient Practices



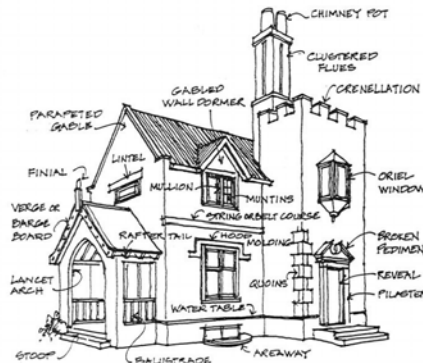
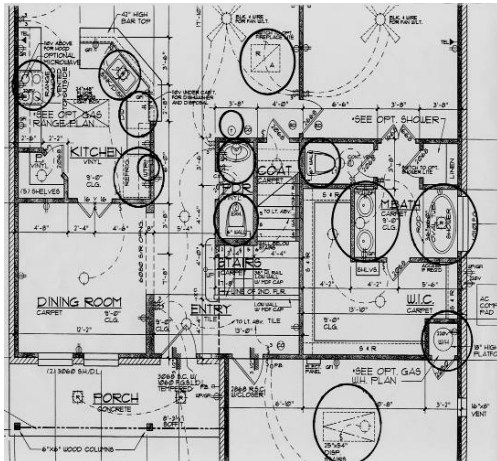
EMPLOYEE TRAINING

- Customer Service and Warranty



EMPLOYEE TRAINING

- Blueprint Reading and Architectural Concepts
 - Architectural History
 - Architectural Terminology
 - Graphic Knowledge

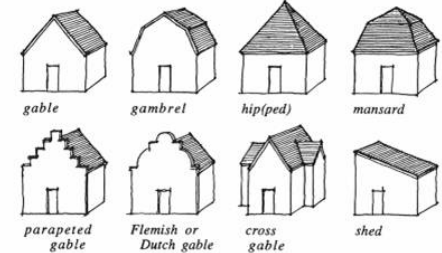


Some architectural terms found in the glossary

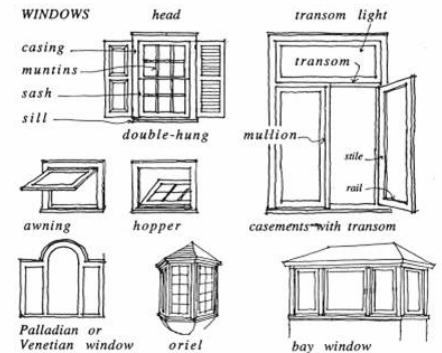
168

ARCHITECTURAL TERMS

ROOF TYPES



WINDOWS



EMPLOYEE TRAINING

- Lot Walk, Analysis and Site Details
 - Topography, drainage, and home placement



LOT CHECK Medallion Homes

Plan # 2513 Address 107 Gazelle Hunt
 Elevation 01 Buyer Name Spec #28359
 Job Number 1002-01-19 Swing/Load 1-20

SLAB HEIGHT (Height elevational plus 1" minimum)

| | | | |
|------------|-----------|-------------|-----------|
| Rear Left | <u>12</u> | Rear Right | <u>12</u> |
| Front Left | <u>53</u> | Front Right | <u>27</u> |

Curb top @ center of driveway is elevation 100
 Fin sh floor of slab is elevation 63
 Slabs above curb-g water from 100" shall allow 2" less than 100"
 FENCE (if required) 8'00"

SLAB-41100

| | | | |
|------------------|---|-----------------------------|--|
| sig fig | at RockHammer | 2 | lr |
| slab height | <u>30-25</u> | in | <u>26" aug ✓</u> |
| detached | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> | |
| pump | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> | |
| drop garage | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> | |
| Slab wall @ gar. | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> | Vault Req? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
| steps | <u>2</u> | # steps inside garage | <u>4</u> |
| steps | <u>2</u> | # zone. Slab in garage | |
| root sh old | NO | lr. ft. drop beam | root |
| drop ork | NO | lr. ft. | height |

FLATWORK-80700

| | | | |
|--------------|---|-----------------------------|-------|
| flwork beam | lr. ft. | width | depth |
| flwork curb | lr. ft. | width | depth |
| extra fill | <u>2</u> | sq ft | in |
| city walk | <u>24</u> | sq ft | width |
| curb cut | <u>22</u> | in. ft. | curb |
| exposed agg. | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> | agg. |

PORCH-80700

| | | | |
|------------|---|-----------------------------|-------|
| steps | <u>2</u> | in. ft. | width |
| rail-80900 | YES <input checked="" type="checkbox"/> | NO <input type="checkbox"/> | width |

Notes-100 (Steps & Steps/Wood Deck-805)

| | | |
|--------------------------------|------------|--------|
| 6" x 6" Joists | <u>100</u> | sq ft |
| 8" x 8" Joist & Steps to conc. | | sq ft |
| 6" x 20" Wood Deck | | # 60sf |

wood decks in Mesa, need underpinning

| | | | | |
|---------------|-------------------------------------|-----|---|---|
| Street Light | <input checked="" type="checkbox"/> | YES | R | L |
| T-transformer | <input checked="" type="checkbox"/> | YES | R | L |
| Storm Sewer | <input checked="" type="checkbox"/> | YES | R | L |

Comments: 30' oak tree in middle of home.

Prepared by: Davis + Travis
 Date: 1-19-06

GRADING EXTRA-30500

| | | | |
|----------------|-----------|---------|--------|
| rough fill | <u>2</u> | loads | width |
| topsoil | <u>1</u> | loads | width |
| retaining wall | <u>10</u> | in. ft. | height |
| swales | <u>10</u> | in. ft. | width |

SITE CONTROL

| | | |
|--------------------|---------|-----|
| construction fence | lr. ft. | top |
| area drain | lr. ft. | top |
| franch drain | lr. ft. | top |

ROCK COSTING (removal and haul off) \$ 300

FREE & BRUSH (removal and haul off)-30900

Number of Truck Loads 1 of 3 or 5 of 5

rip house YES NO

invert driveway YES NO

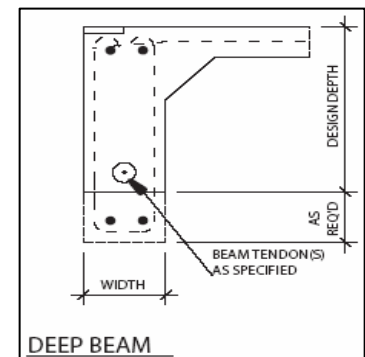
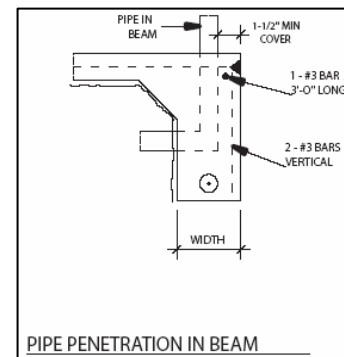
does plan fit topo YES NO # (tree)

OF DAYS NEEDED FOR SITE WORK PRIOR TO FORM SET DATE 5

BUILDERS SITE DIAGRAM

MEDALLION UNIVERSITY EMPLOYEE TRAINING

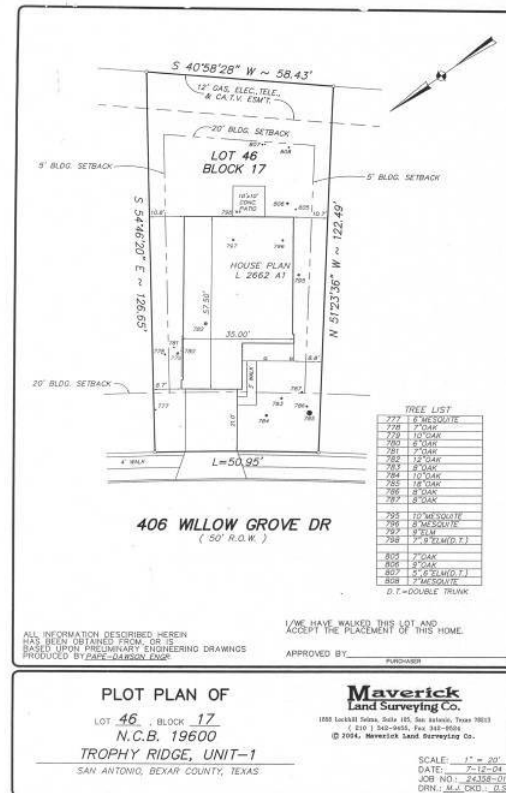
- Pre-Pour and Foundation
 - Foundation Details, Components
 - Plumbing Rough





EMPLOYEE TRAINING

- How to fit a Home on a Lot
 - Easements
 - Setbacks
 - Plot Plans
 - Scales



EMPLOYEE TRAINING

MEDALLION UNIVERSITY

- Framing and Mechanicals
 - Framing and Mechanical Terminology
 - Advanced Framing Details
 - Advanced Systems



EMPLOYEE TRAINING

MEDALLION UNIVERSITY

- Insulation and Sheetrock
 - Blown Cellulose
 - “Key” Sealing System



EMPLOYEE TRAINING

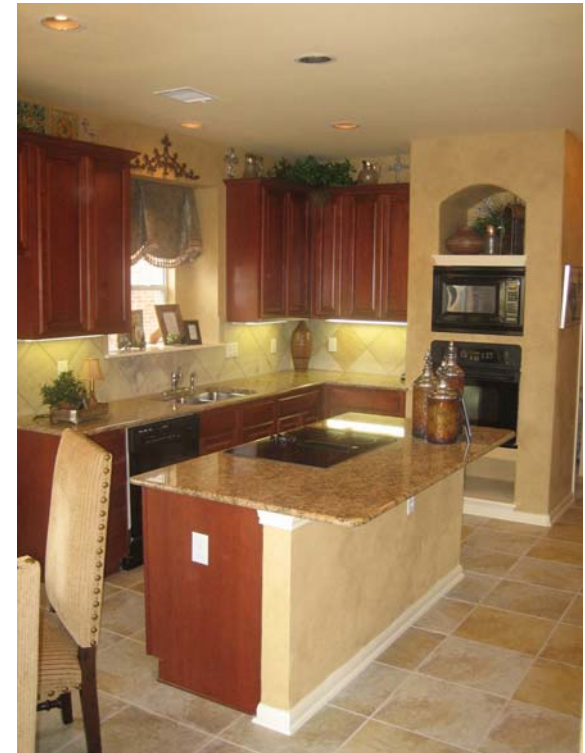
- Masonry
 - Expansion Joints
 - Weep Holes
 - Efflorescence



EMPLOYEE TRAINING

MEDALLION UNIVERSITY

- Finish Out
 - Cabinets/Trim Type and Material
 - Doors
 - Flooring
 - Hardware



EMPLOYEE TRAINING

- Home Buyer Orientation





EMPLOYEE TRAINING

- Why do we do it?
 - Improve Communication Between all Members of our Team with Increased Knowledge
 - Teach our Employees on the “Medallion Way” to Build a Home
 - Improve Communication with our Customers
 - Set Expectations



HOME BUYER ORIENTATION

- Overview of Energy Package
 - Blown Cellulose
 - Tech Shield, etc.
 - Programmable Thermostat

HOME BUYER ORIENTATION

- Indoor Air Quality
 - Mastic Sealed Ducts
 - 4" Pleated Media Filter
 - Fresh Air Intake





HOME BUYER ORIENTATION

- Outside the House
 - Drainage Patterns
 - Differential Watering of the Slab
 - Sprinkler Systems
 - Protruding Pipes/Conduits
 - Secondary Drain
 - Main Shut Off for Gas and Water
 - Punch List



HOME BUYER ORIENTATION

- Inside the House
 - Run all Appliances
 - Fill every Tub and Sink
 - Open and close every Door and Window
 - Turn on HVAC
 - Turn on every Light, Ceiling Fan, and Exhaust Fan
 - Changing the Return air Filters
 - Punch List



HOME BUYER ORIENTATION

- In the Attic
 - Changing the Media Filter
 - Draining the Water Heater
 - Ridge and soffit vents
 - Identification of Gas, Plumbing, and Electrical Lines



HOME BUYER ORIENTATION

- Wrap-up and List Generation
 - Explanation of Warranties
 - Deliver Maintenance Schedule



UNIVERSITY HOME BUYER ORIENTATION

- Why do we do it?
 - A Uniform Presentation Ensures that every Home we Build is held to the same standards
 - Fresh Perspective
 - A Knowledgeable Homeowner
 - A well maintained Home will yield fewer Warranty Calls.