

# Construction Volunteer Meeting

## Volunteer Construction Updates

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# Agenda

- FY20 Spring Build
- Construction Practices – FY20 Spring Update
- Safety
- Quality
- Volunteer Experience

# FY20 Spring Build Schedule

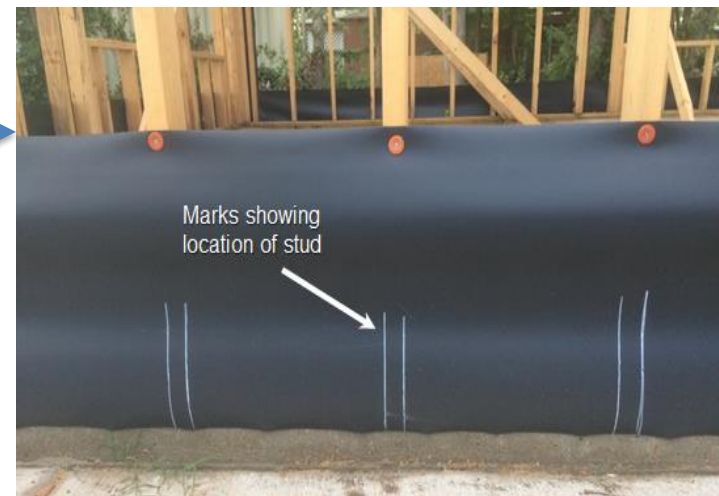
- 15 addresses
  - West Dallas = 9
  - Freemont/Zoo = 2
  - Joppa = 4
- Starts:
  - January = 3 starts
  - February = 2 starts
  - Remainder to spread from March to May depending upon sponsors
- Floor Plans: sf; and Hawthorn
  - Willow2 = 1606 sf
  - Magnolia = 1804 sf
  - Hawthorn = 2104 sf

# FY20 Spring Construction Practices

After a complete review of practices and learnings on the build site, we have only one change for this Spring build 😊

- Poly installation - for siding change from 16" to 17" for top edge of poly

**17" for Siding**



# FY20 Spring Construction Practices

At the peak of the gable where the soffit meets, there is usually a gap. We are adding a piece of trim to cover the seam. More details to come.



# Creating a Culture of Safety

How can we do this for:

- Core Volunteers
- Sponsor Volunteers
- Staff

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Asking the question “What is the worst that could happen?”

# Creating a Culture of Quality

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Task / Check For:	
<b>Sill seal</b>	Attached to exterior walls, laying flat Ridge side down / 2 Nails into studs only
<b>Walls</b>	Top and bottom plate are flush where seams meet 2 nails every 2' on both sides - BEFORE SHEATHING Toenail top plates Corners nailed off before sheathing
<b>Anchor Bolts / Ramset</b>	All bolts tied down with nut and proper sized washer (covering at least a 1/4" outside the hole) Small walls checked after plate cutout All Ramset shots are in correct places / numbers (by doors)
<b>Garage Wall</b>	Width of opening prior to building wall(99"single, 195" double ) Header is a single piece and nailing pattern is correct Straps nailed with simpson nails on jacks;runs to top of cap plate Sill seal installed on garage wall Jack/jack/king resting on pedestal
<b>Plumb and brace walls</b>	Check walls for square Pull Tape Front and Back/ Top and Bottom Check walls for plumb string exterior level interior Proper amount of bracing/ In correct locations
<b>Wall studs</b>	Check exterior walls studs for plane Check front and back gables for stud plane Check interior walls studs for plane



# Volunteer Experience

- Some feedback from sponsor volunteers
- How to teach sponsor volunteers

The “exact instructions challenge” PB&J  
<https://www.youtube.com/watch?v=Ct-IOOUqmyY>

# Dallas Habitat web site

Going forward, all Construction Volunteer minutes of meetings will be uploaded to the Volunteer Construction – Core Volunteers and Resources section.

We will keep a rolling 12 months of minutes.

The Construction Bulletins will be removed as updates are provided in the CV Meeting minutes.