



**ROOF / FOUNDATIONS PLAN**

**Notes:**

1. Use #2 SYP or higher grade wood.
2. Concrete shall have a minimum compressive strength of 2500 psi @ 28 days.
3. Allowable soil bearing pressure is assumed to be 1500 psf.
4. Use ASTM A615 grade 60 reinforcing steel.
5. Reinforcing steel shall have 3" of cover.
6. For slopes > or = 4:12, 1 layer of 15 lb felt  
For slopes from 2:12 to 4:12, 2 layers of 15 lb felt  
For slopes < 2:12, the use of asphalt shingles is not allowed.



**STANDARD DRAWING**

**CITY OF HOUSTON**  
HOUSTON PUBLIC WORKS  
BUILDING CODE ENFORCEMENT

**WOOD SHADE STRUCTURE**

1002 WASHINGTON AVE., HOUSTON, TEXAS 77002

APPROVED BY:

BUILDING OFFICIAL

DATE:

11 / 15 / 2022

DWG No:

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Rev. 1

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