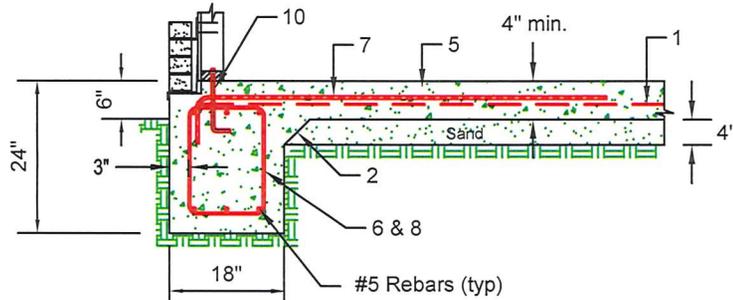


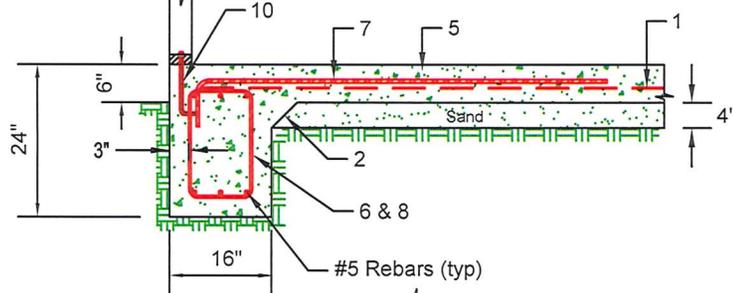
(N.T.S.)

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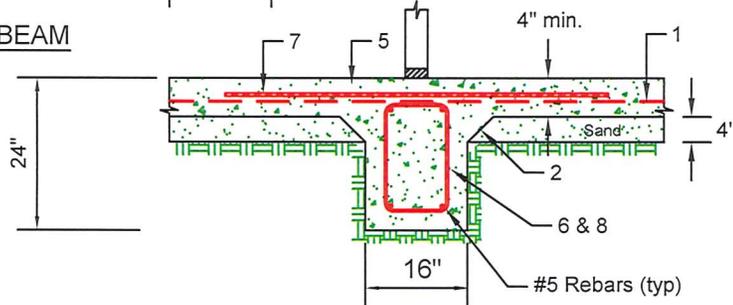
BRICK



WOOD



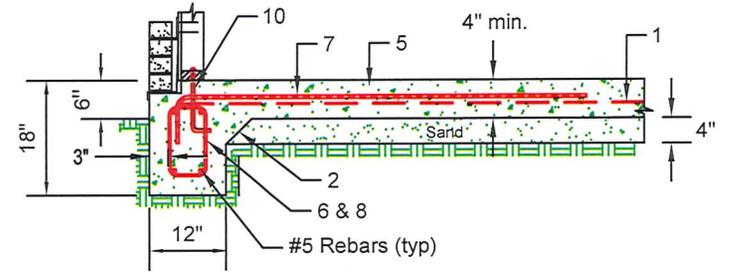
INTERIOR BEAM



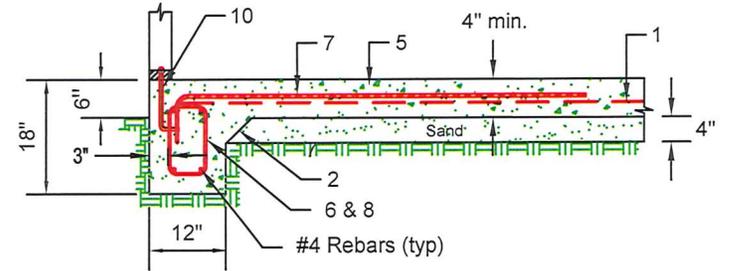
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### ONE STORY

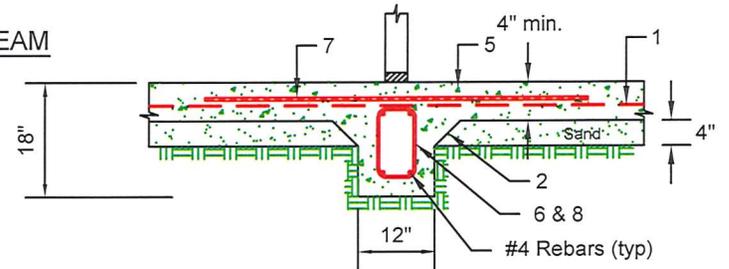
BRICK



WOOD

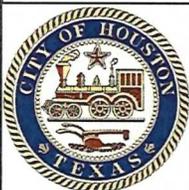


INTERIOR BEAM



#### CONSTRUCTION NOTES:

1. All slabs shall be reinforced with #6 web wire mesh 6"x6" min.
2. All slabs shall have a 6 mil vapor barrier using poly or other approved material.
3. All slabs shall be a minimum of 4" thick with a 4" sand cushion.
4. Concrete shall have a minimum of 2500 psi in 28 days.
5. Steel shall be covered with 2" of concrete.
6. Stirrups to be #3 rebar @ 18" O.C.
7. Shear reinforcing at intersection of slab and all beams to be # 4 rebar, 5' long, 5' on center.
8. Steel shall be covered with 3" of concrete.
9. Interior beams every 20 linear ft. or under bearing partition.
10. 1/2" anchor bolts, 10" long. Extend a minimum of 7" into concrete.
11. Termite protection shall be provided as per section R318 of the Residential Code.



STANDARD DRAWING

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

## FOUNDATIONS FOR ADDITIONS

1002 WASHINGTON AVE., HOUSTON, TEXAS 77002

APPROVED BY:

BUILDING OFFICIAL

DATE:  
3 / 6 / 2024

DWG No:  
24-03-R

1 of 1