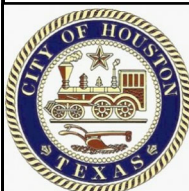
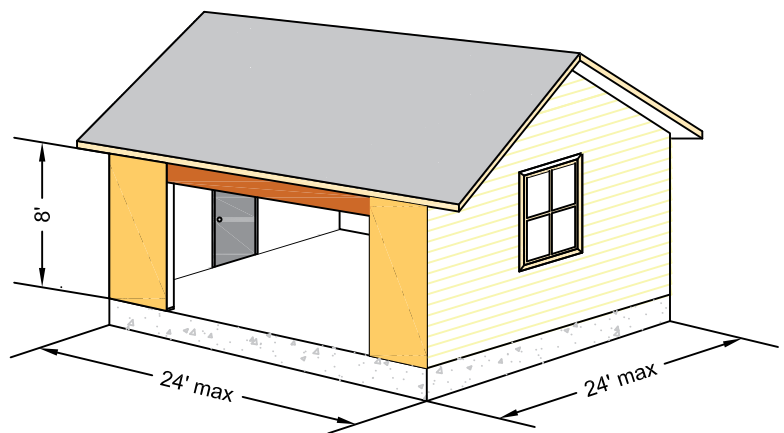


SHEAR WALL SEGMENT

NOTES:

1. Top plate to stud connection 2-16d common nails.
2. Use No. 2 Southern Yellow Pine or better.
3. Apply adhesive between plywood & structural members.
4. Use a minimum of 1 shear wall segment in each wall.
5. Minimum hold down capacity = 3500 Lbs.



STANDARD DRAWING

CITY OF HOUSTON
HOUSTON PUBLIC WORKS

**RESIDENTIAL SHEAR WALL
FOR A ONE STORY GARAGE**

1002 WASHINGTON AVE., HOUSTON, TEXAS 77002

APPROVED BY:

BUILDING OFFICIAL

DATE:
11 / 15 / 2022

DWG No:
22-09-R Rev. 1

1 of 1