

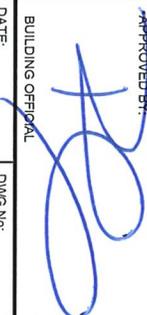
- Notes:**
- ① All new buildings constructed within this jurisdiction shall have the top of the finished floor of the first story of the building or structure elevated not less than 12 inches above the nearest sanitary sewer manhole rim of the sewer connected to and serving the building, or, where no sewer is available, the top of the finished floor of the first story of the building or structure shall be elevated not be less than 4 inches above the crown of the street (R401.5, see Exceptions).
 - ② Lots shall be graded to drain surface water away from foundation walls. The grade shall fall not fewer than 6 inches within the first ten feet.
Exception: Where lot lines, walls, slopes or other physical barriers prohibit 6 inches of fall within 10 feet, drains or swales shall be constructed to ensure drainage away from the structure. Impervious surfaces within 10 feet of the building foundation shall be sloped not less than 2 percent away from the building (R401.3).
 - ③ On graded sites, the top of any exterior foundation shall extend above the elevation of the street gutter at point of discharge or the inlet of an approved drainage device not less than 12 inches plus 2 percent (R403.1.7.3).



STANDARD DRAWING
CITY OF HOUSTON
 HOUSTON PUBLIC WORKS
 BUILDING CODE ENFORCEMENT

RESIDENTIAL FOUNDATION ELEVATION
 FOR SANITARY AND STORM DRAINAGE

1002 WASHINGTON AVE., HOUSTON, TEXAS 77002

APPROVED BY: 

BUILDING OFFICIAL

DATE: 5/22/2024

DWG. No: 24-07-R

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