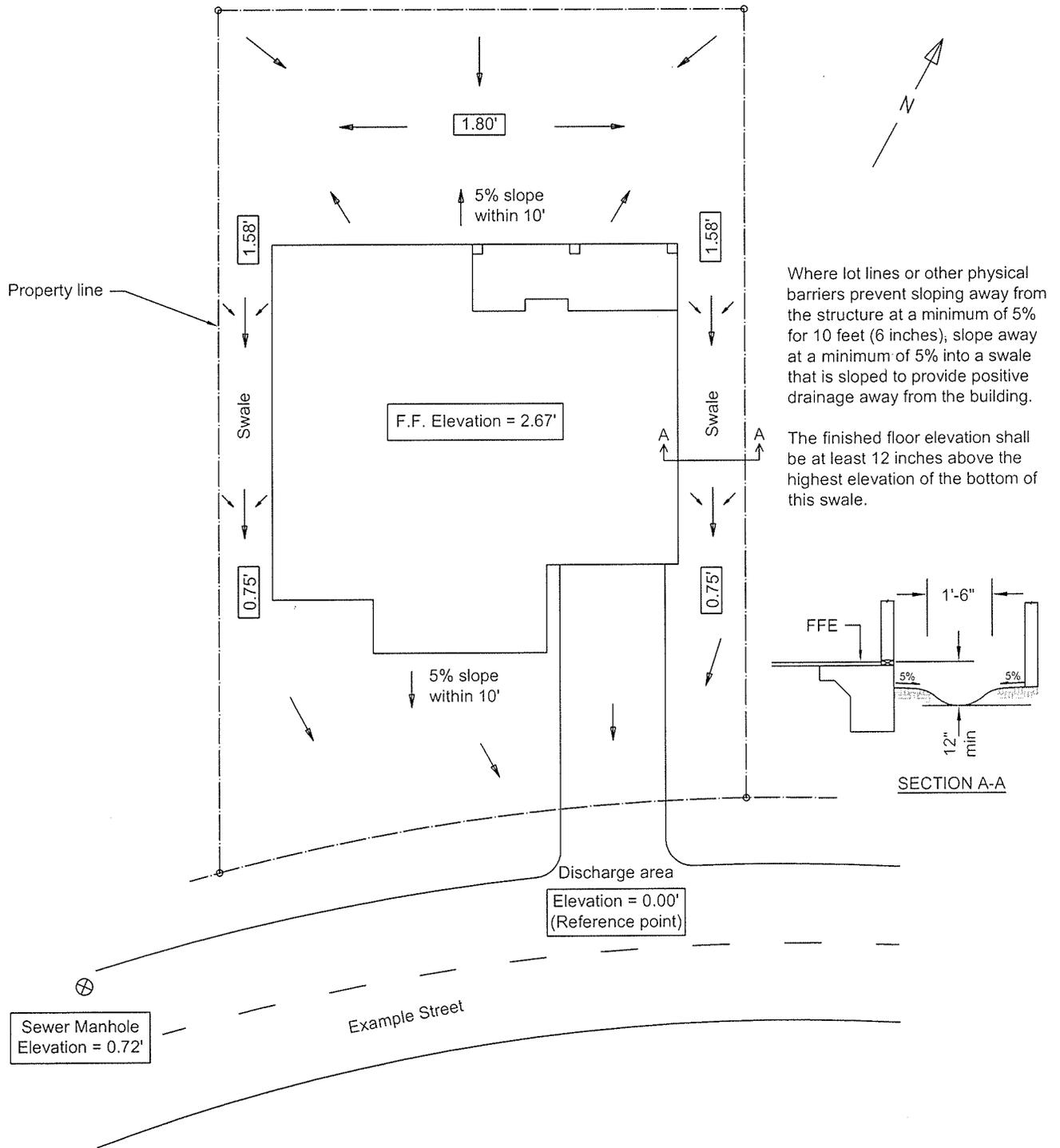


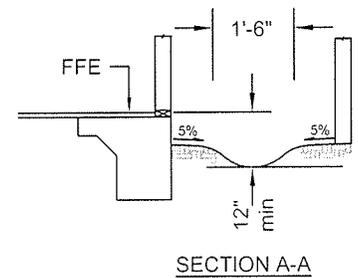
This is just an example, you will need to submit your own site plan. Choose a low point to be your reference point (typically the point on the street in front of your driveway, or any other point where storm water will be directed). Label that point as Elevation 0.00, and set the elevations of various points around your property such that water will drain toward the reference point.

No surveying is required.



Where lot lines or other physical barriers prevent sloping away from the structure at a minimum of 5% for 10 feet (6 inches), slope away at a minimum of 5% into a swale that is sloped to provide positive drainage away from the building.

The finished floor elevation shall be at least 12 inches above the highest elevation of the bottom of this swale.



STANDARD DRAWING  
**CITY OF HOUSTON**  
 DEPARTMENT OF PUBLIC  
 WORKS & ENGINEERING

RESIDENTIAL DRAINAGE PLAN  
 EXAMPLE  
 1002 WASHINGTON AVE., HOUSTON, TEXAS 77002

APPROVED BY  
  
 BUILDING OFFICIAL  
 DATE: 6 / 5 / 2015  
 DWG No: 15-01-R  
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