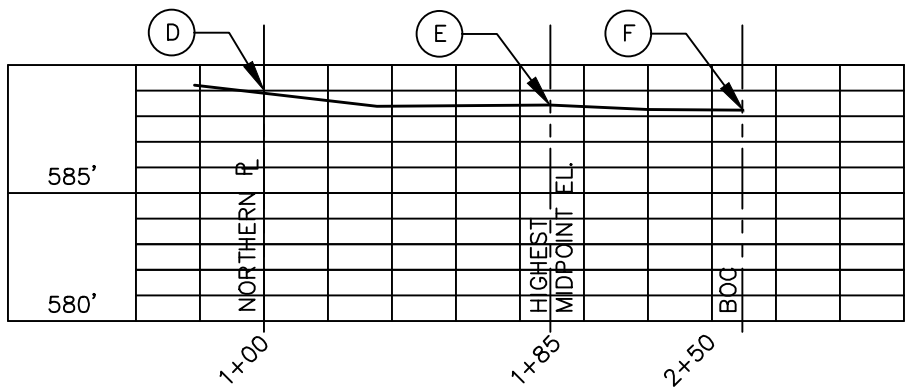


PLAN



PROFILE A-A

|                      |                 |                            |   |        |
|----------------------|-----------------|----------------------------|---|--------|
| LOW SILL ELEVATIONS: | ERS ELEVATIONS: | LOWEST SILL ELEVATION      | = | XXX.XX |
| A - XXX.XX           | D = XXX.XX      | HIGHEST MIDPOINT ELEVATION | = | XXX.XX |
| B - XXX.XX           | E = XXX.XX      | FREEBOARD PROVIDED         | = | XXX.XX |
| C - XXX.XX           | F = XXX.XX      |                            |   |        |

$$\text{SLOPE} = \frac{\text{UPSTREAM ELEVATION} - \text{DOWNSTREAM ELEVATION}}{\text{LENGTH OF ERS}}$$



**City of Wentzville**  
 Public Works Department  
 Engineering Division  
 200 East Fourth Street  
 Wentzville, MO 63385

# ASBUILT E.R.S. MEASUREMENTS

05/03/2018

SH 2