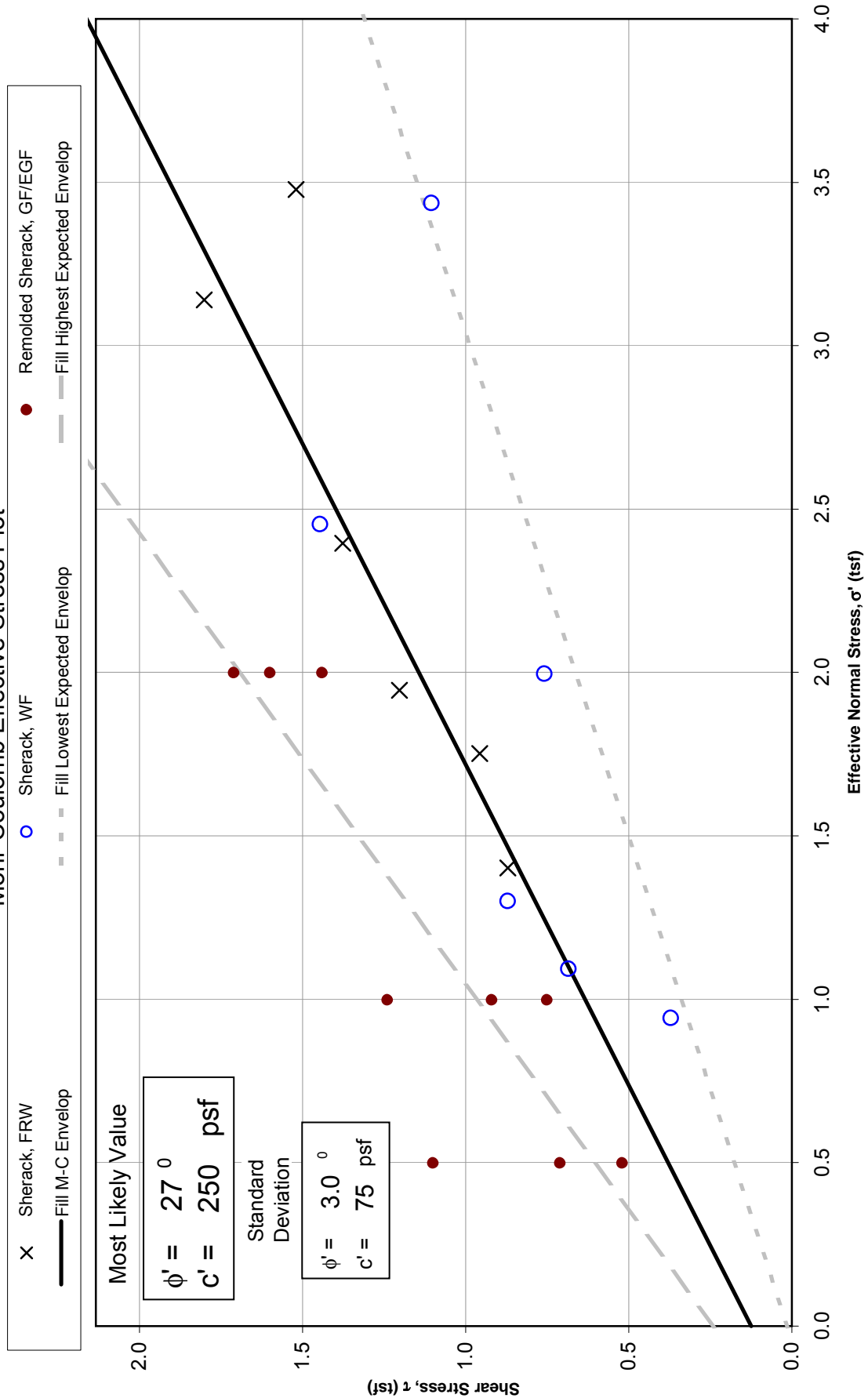
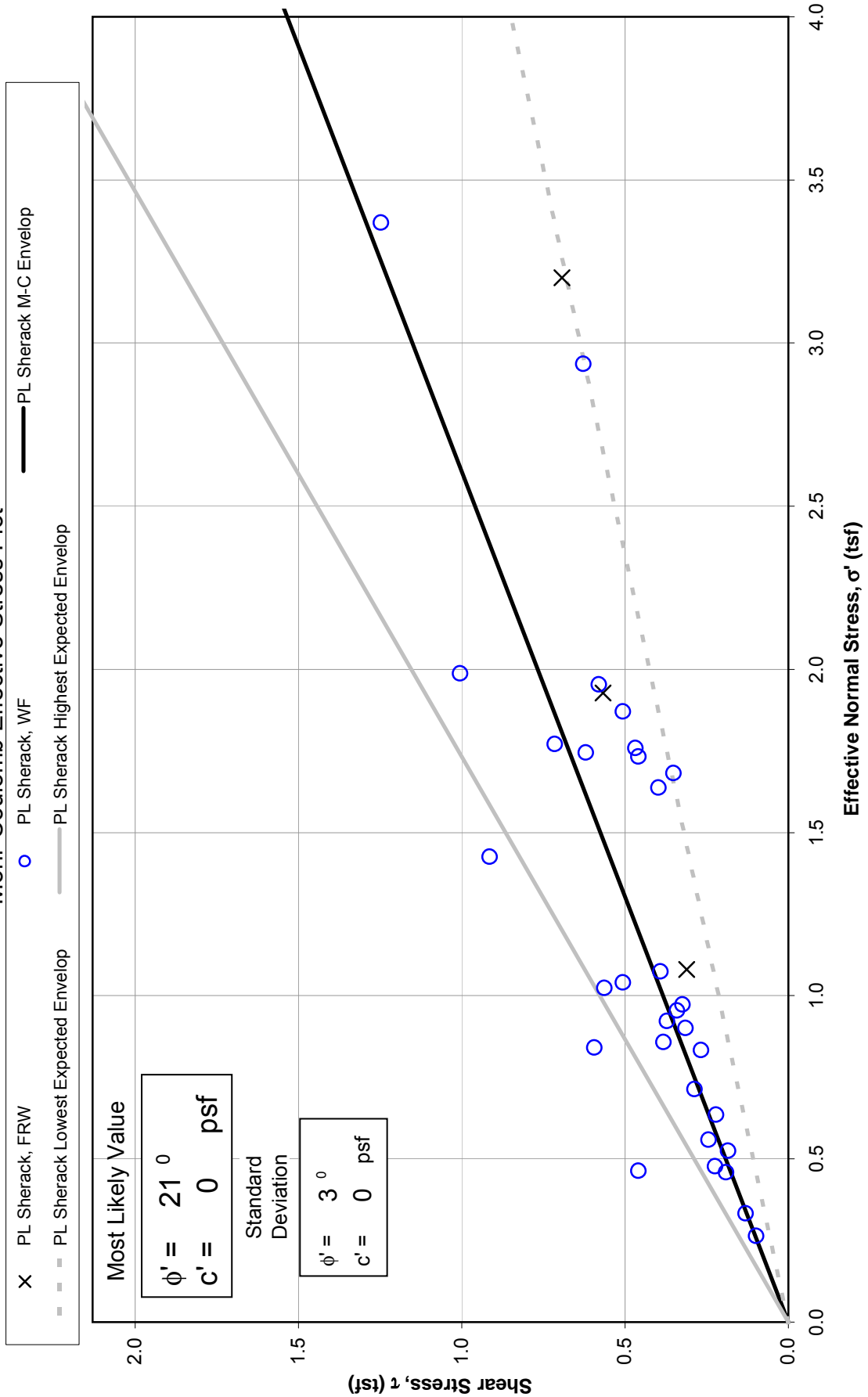


# Attachment H-3: Shear Strength Plots

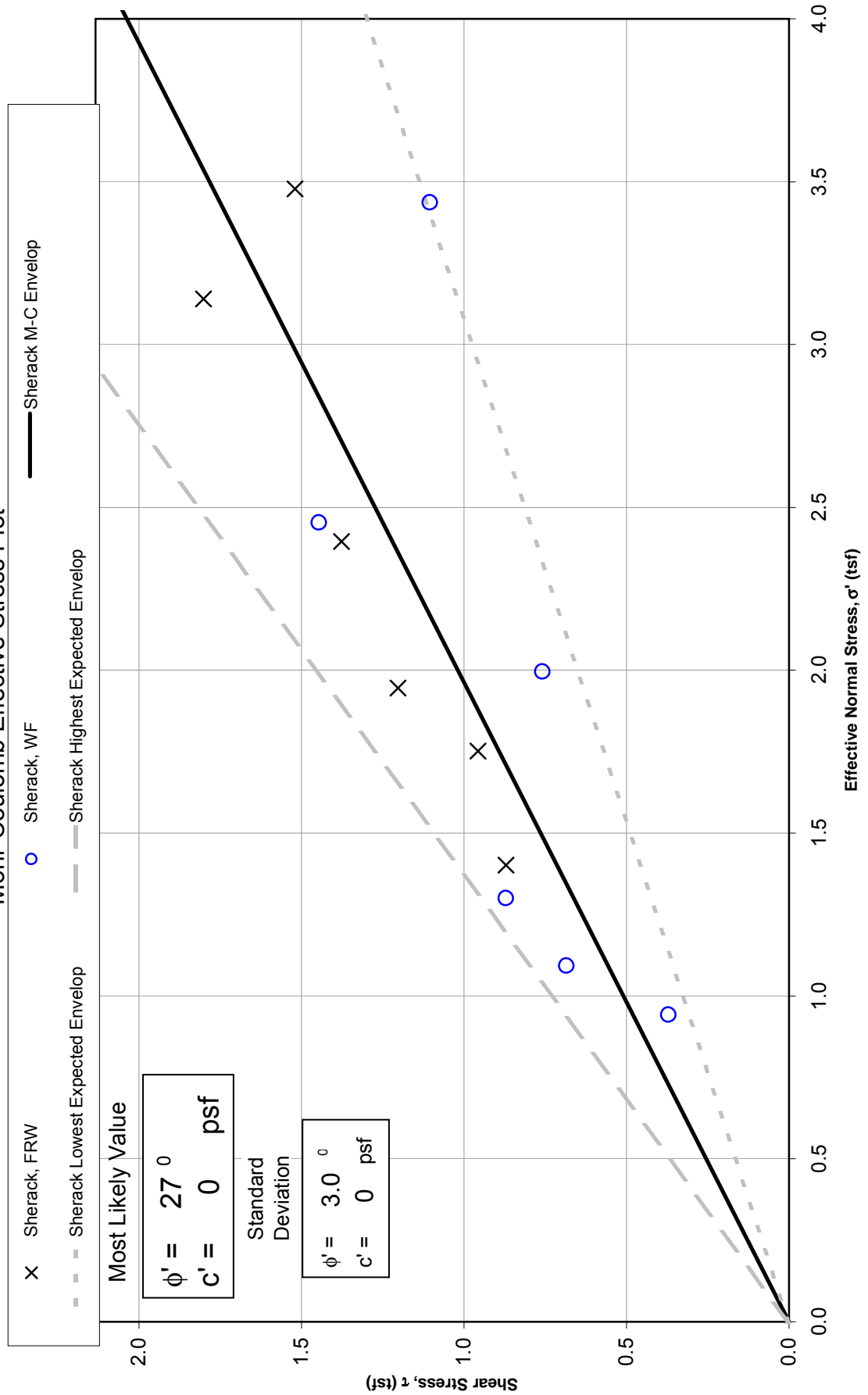
Fargo-Moorhead Metro Feasibility Study  
 Credit to Existing Levees  
 Fill Ultimate Drained Shear Strength Parameters  
 Mohr-Coulomb Effective Stress Plot



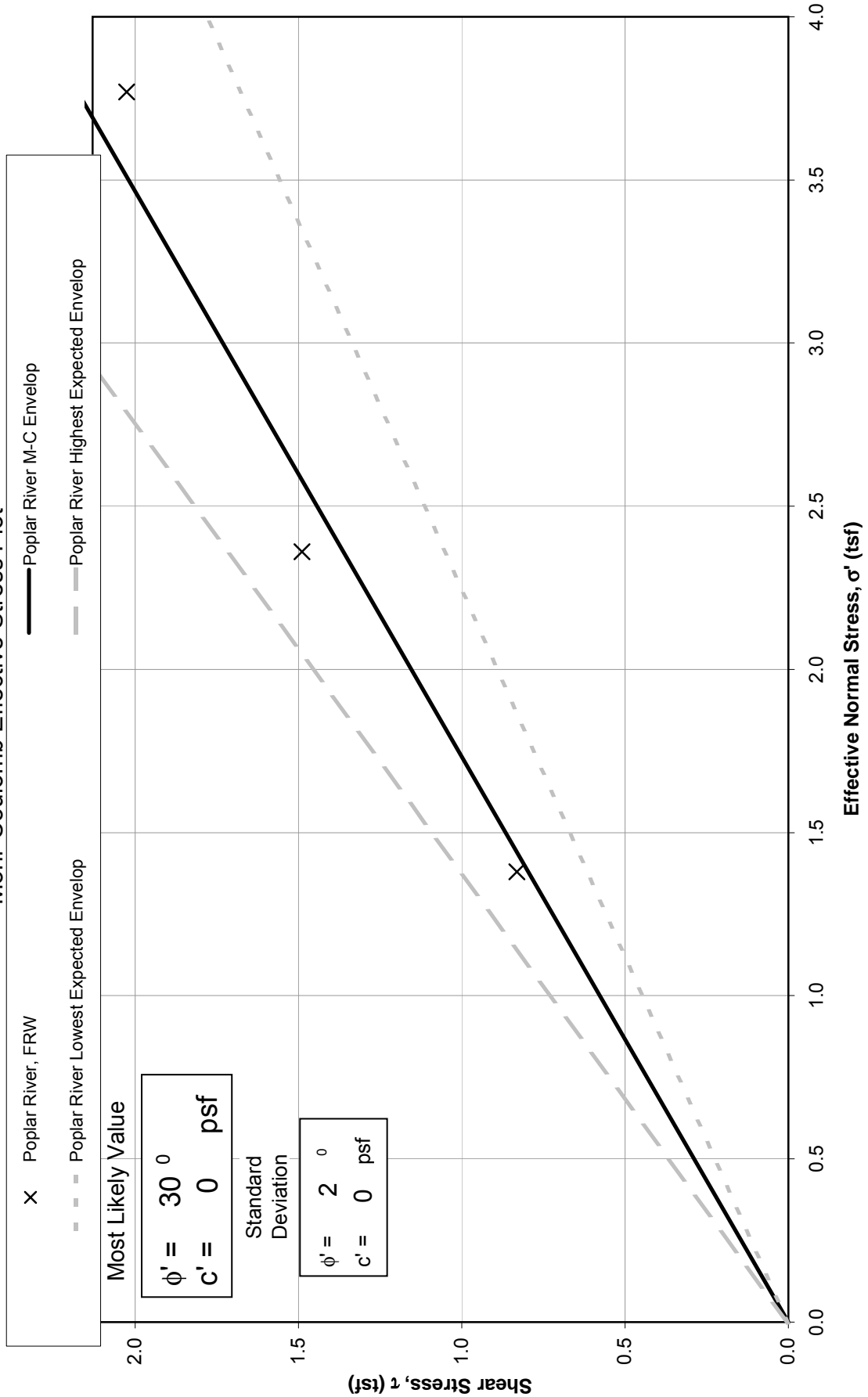
**Fargo-Moorhead Metro Feasibility Study**  
**Credit to Existing Levees**  
**Plastic Laminated Sherack Ultimate Drained Shear Strength Parameters**  
**Mohr-Coulomb Effective Stress Plot**



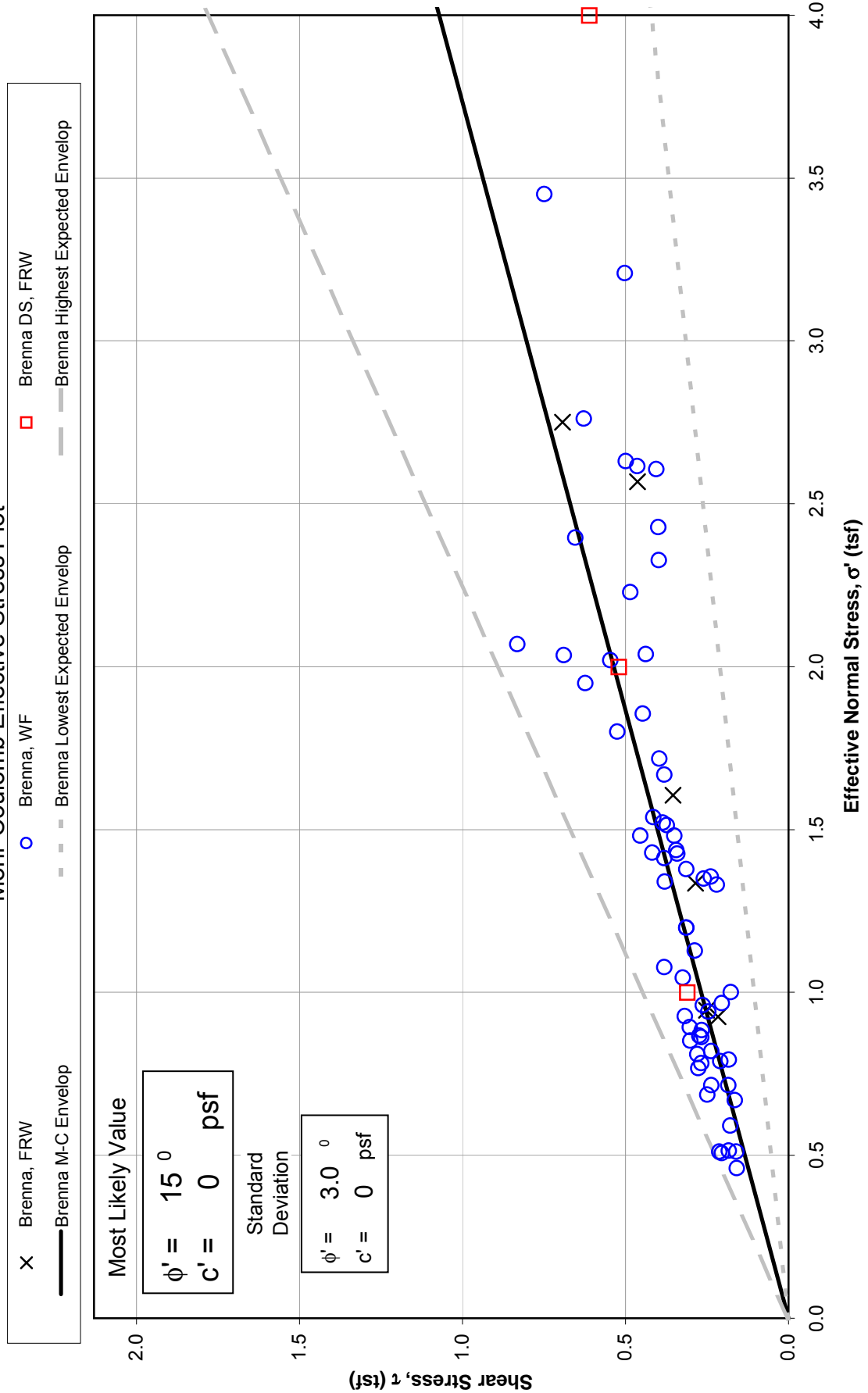
Fargo-Moorhead Metro Feasibility Study  
 Credit to Existing Levees  
 Sherack Ultimate Drained Shear Strength Parameters  
 Mohr-Coulomb Effective Stress Plot



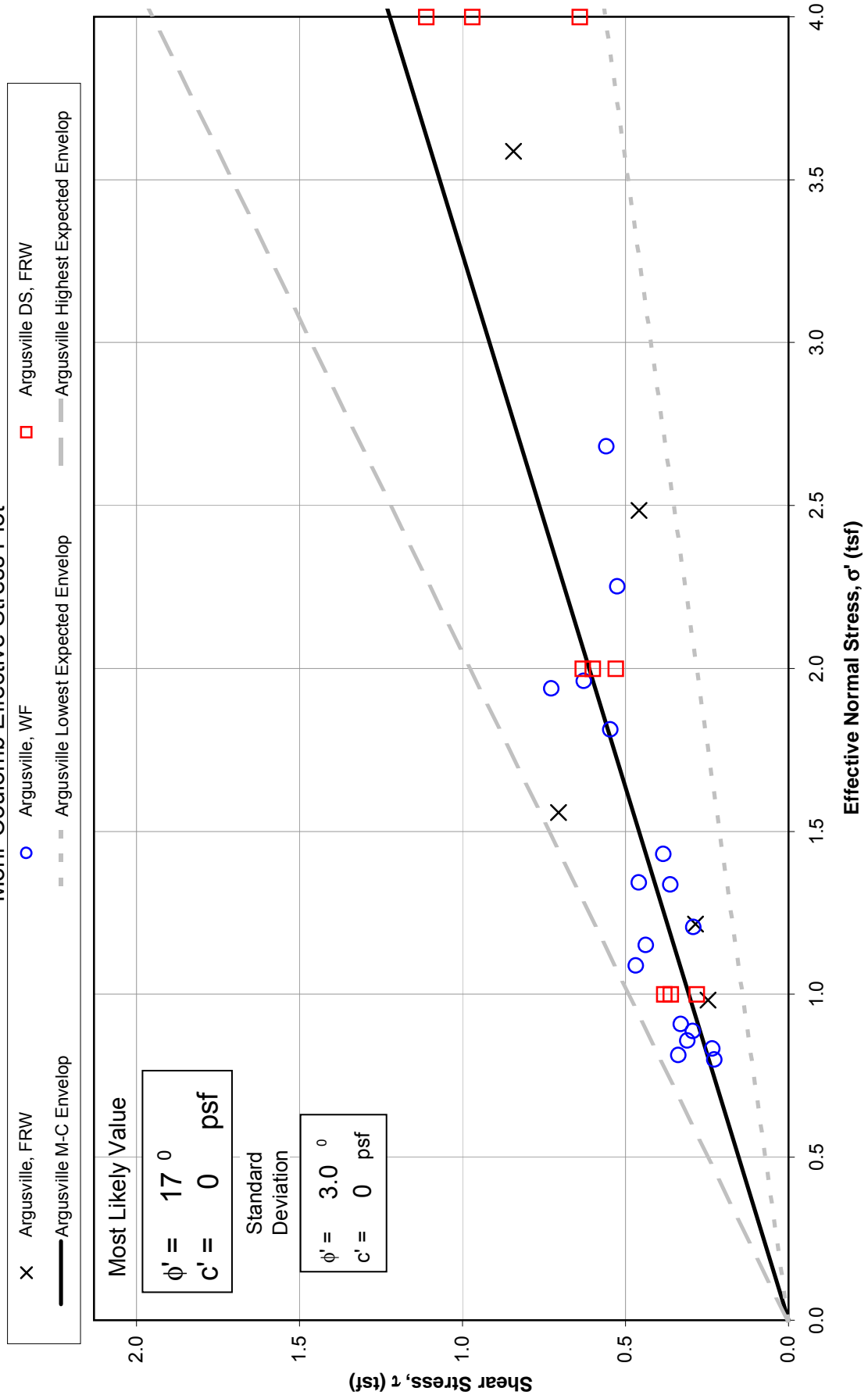
Fargo-Moorhead Metro Feasibility Study  
 Credit to Existing Levees  
 Poplar River Ultimate Drained Shear Strength Parameters  
 Mohr-Coulomb Effective Stress Plot



Fargo-Moorhead Metro Feasibility Study  
 Credit to Existing Levees  
 Brenna Ultimate Drained Shear Strength Parameters  
 Mohr-Coulomb Effective Stress Plot



Fargo-Moorhead Metro Feasibility Study  
 Credit to Existing Levees  
 Argusville Ultimate Drained Shear Strength Parameters  
 Mohr-Coulomb Effective Stress Plot



**Fargo-Moorhead Metro Feasibility Study**  
**Credit to Existing Levees**  
**Undrained Shear Strength (UU) Data**  
**Peak Undrained Shear Stress (psf)**

