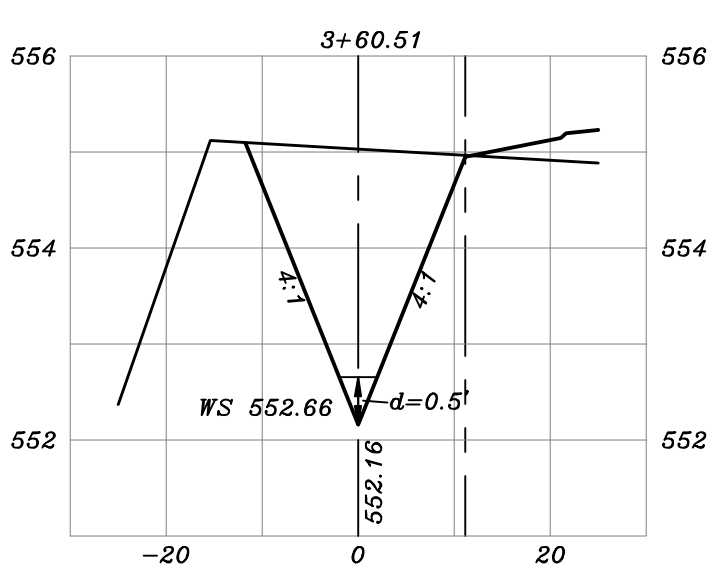
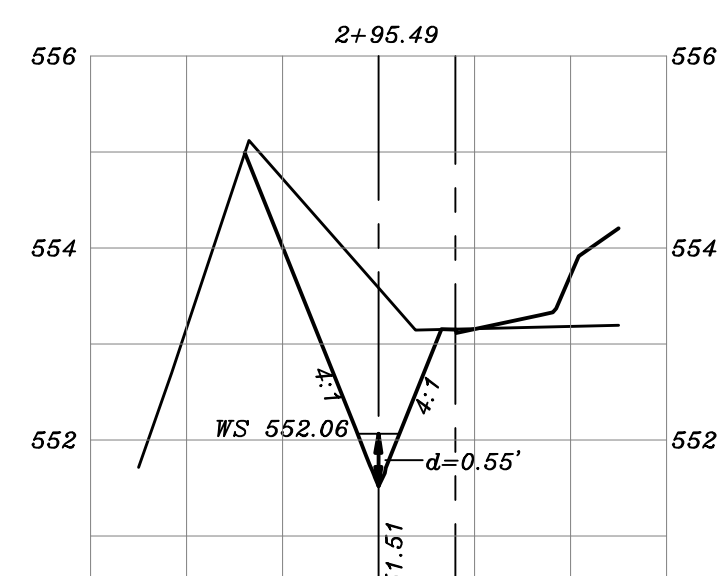
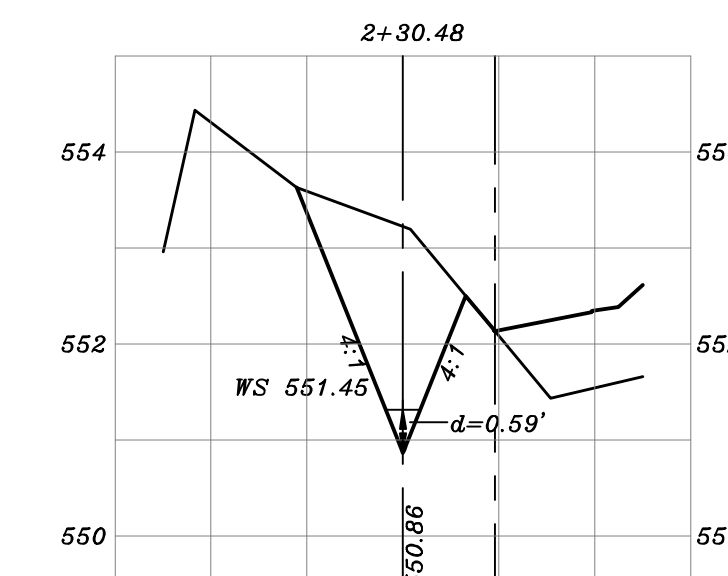
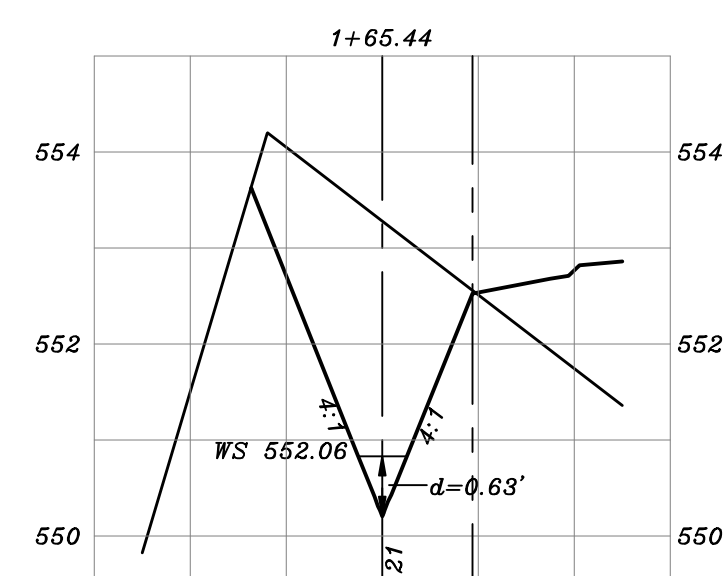
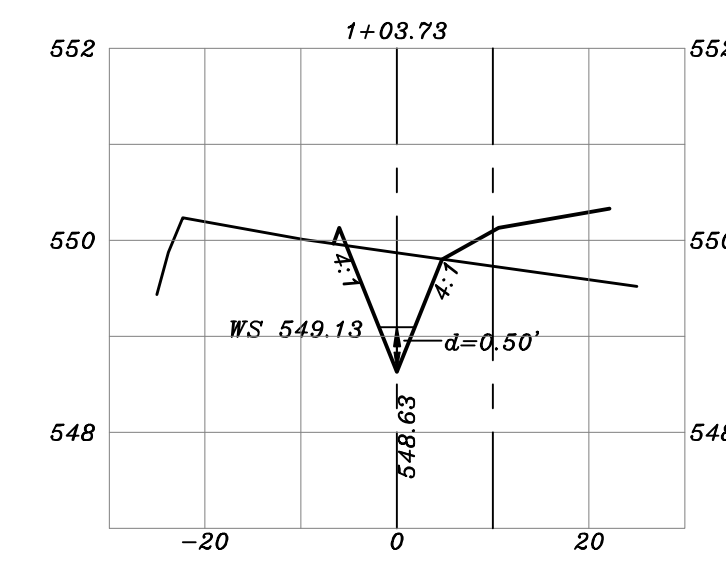
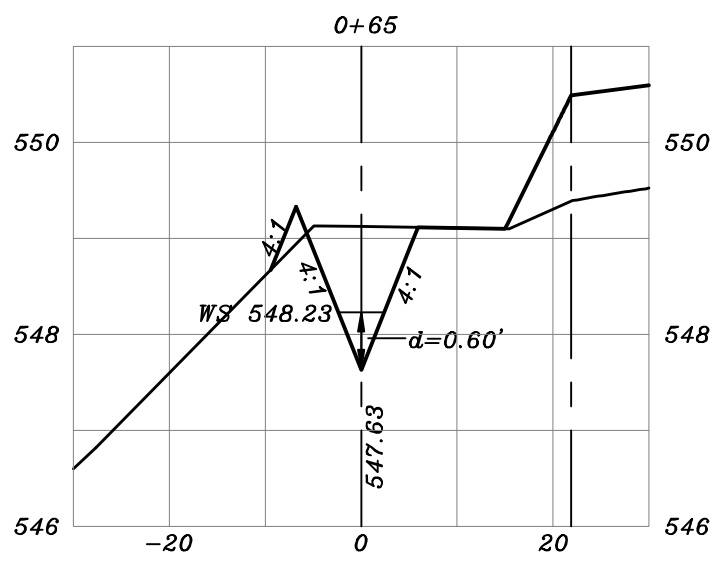
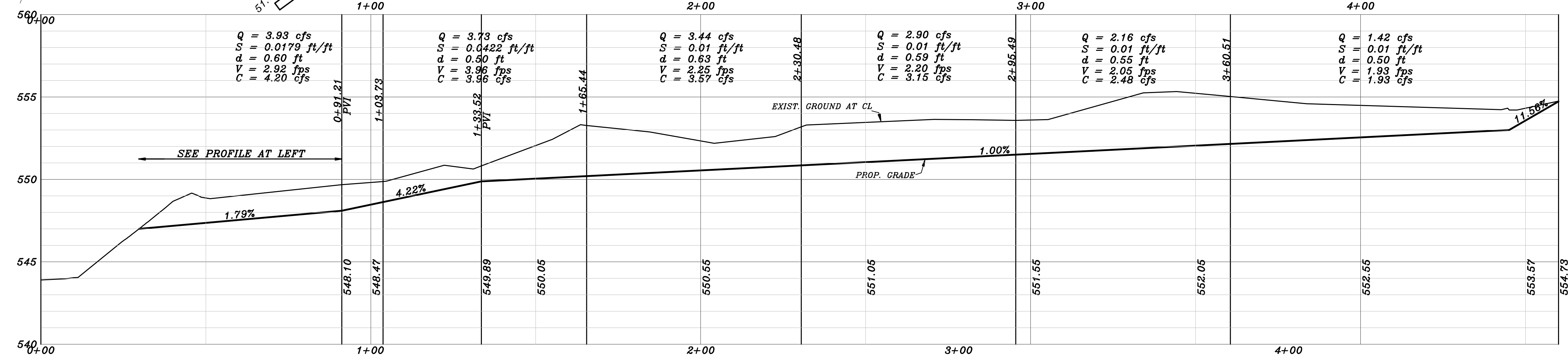
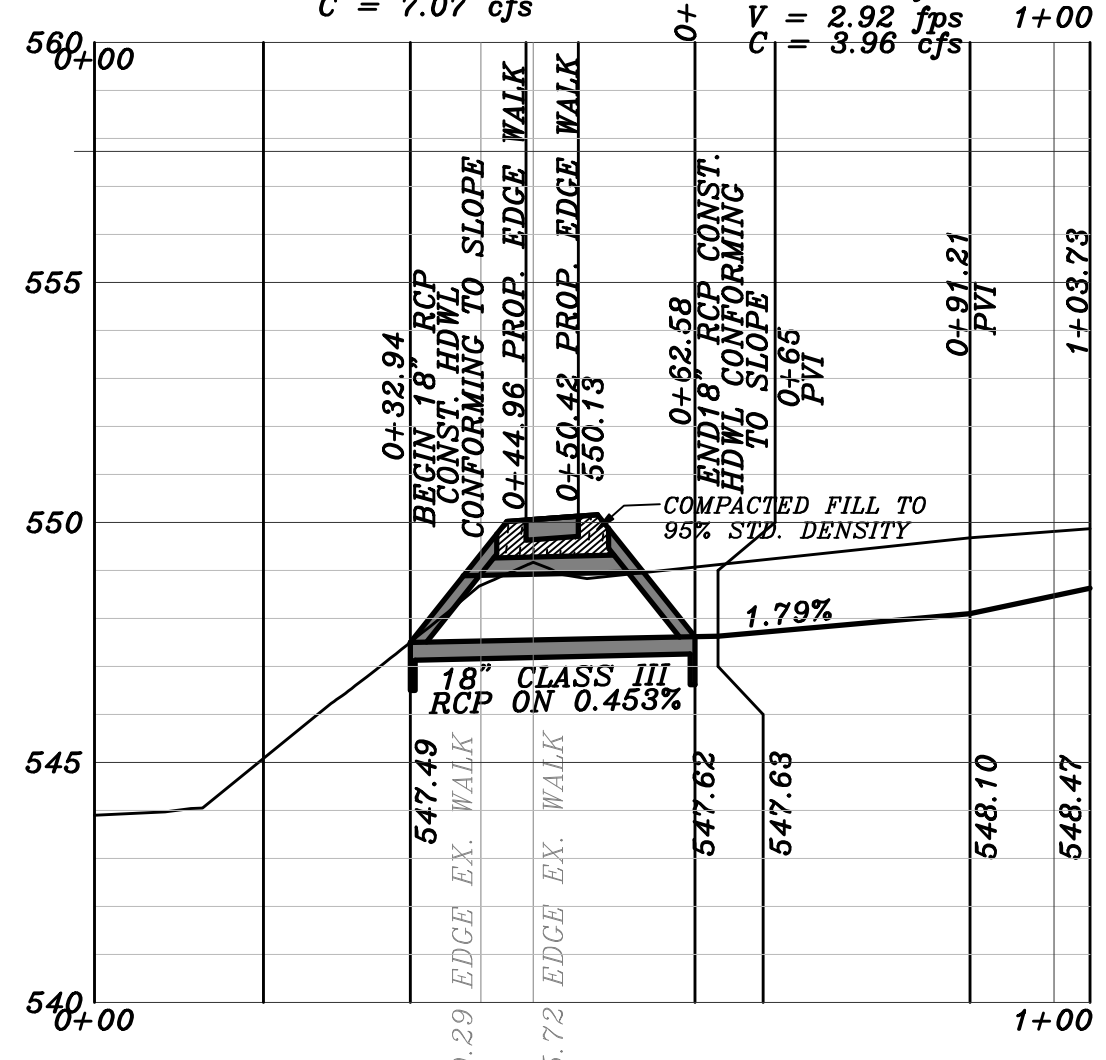
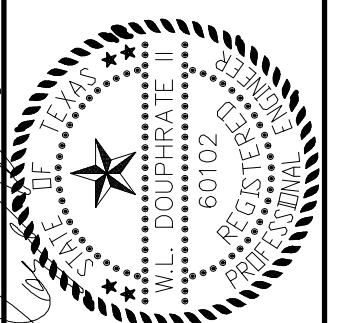


18" RCP  
 Q = 3.93 cfs  
 S = 0.00453 ft/ft  
 V = 4.0 fps  
 C = 7.07 cfs



NOTE:  
 ENTIRE SWALE MUST BE SODDED  
 OR ANCHORED SEEDED CURLEX PRIOR  
 TO ACCEPTANCE.

REVISED TO CONFORM TO CONSTRUCTION RECORDS.  
 DATE: 8-10-20



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY W.L. DOUPHRATE, TEXAS P.E. NO. 60102. DATE: APRIL 18, 2018.

DOUPHRATE & ASSOCIATES, INC.  
 ENGINEERING • PROJECT MANAGEMENT • SURVEYING  
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 PHONE: (972)771-9004 FAX: (972)771-9005

PROPOSED GRADING  
 SWALE D PLAN & PROFILE  
 THE STANDARD ROCKWALL  
 CITY OF ROCKWALL,  
 ROCKWALL COUNTY, TEXAS

REVISION	
W.L.D.	
CHECKED	
D.A.C.	
DRAWN	
SCALE	1"=20' H 1"=4' V
APRIL, 2018	
DATE	
17013	
PROJECT	
45	