

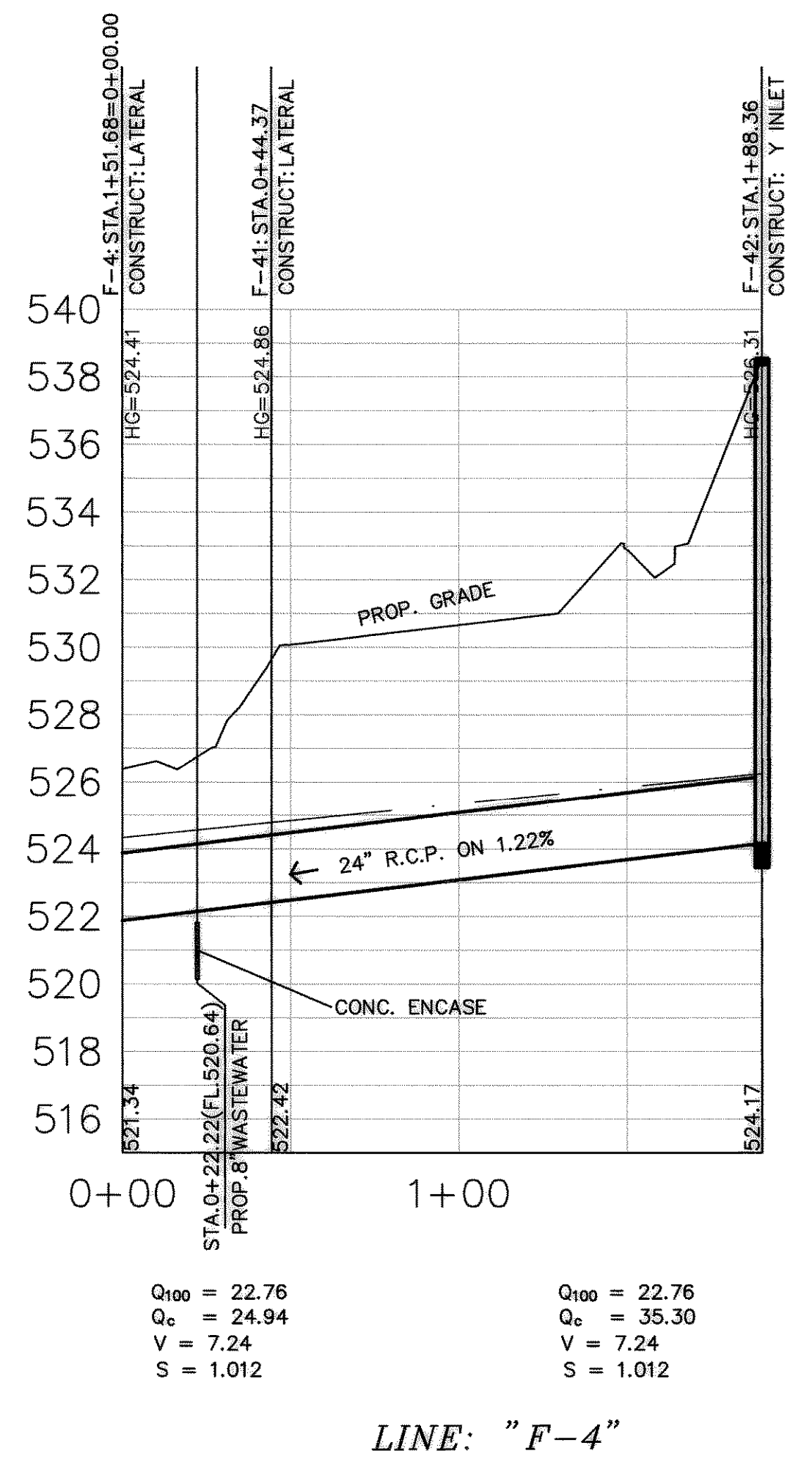
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 ENGINEERING - PROJECT MANAGEMENT - SURVEYING
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**STORM SEWER (LINE F)
 FLAGSTONE ESTATES
 CITY OF ROCKWALL
 ROCKWALL COUNTY, TEXAS**

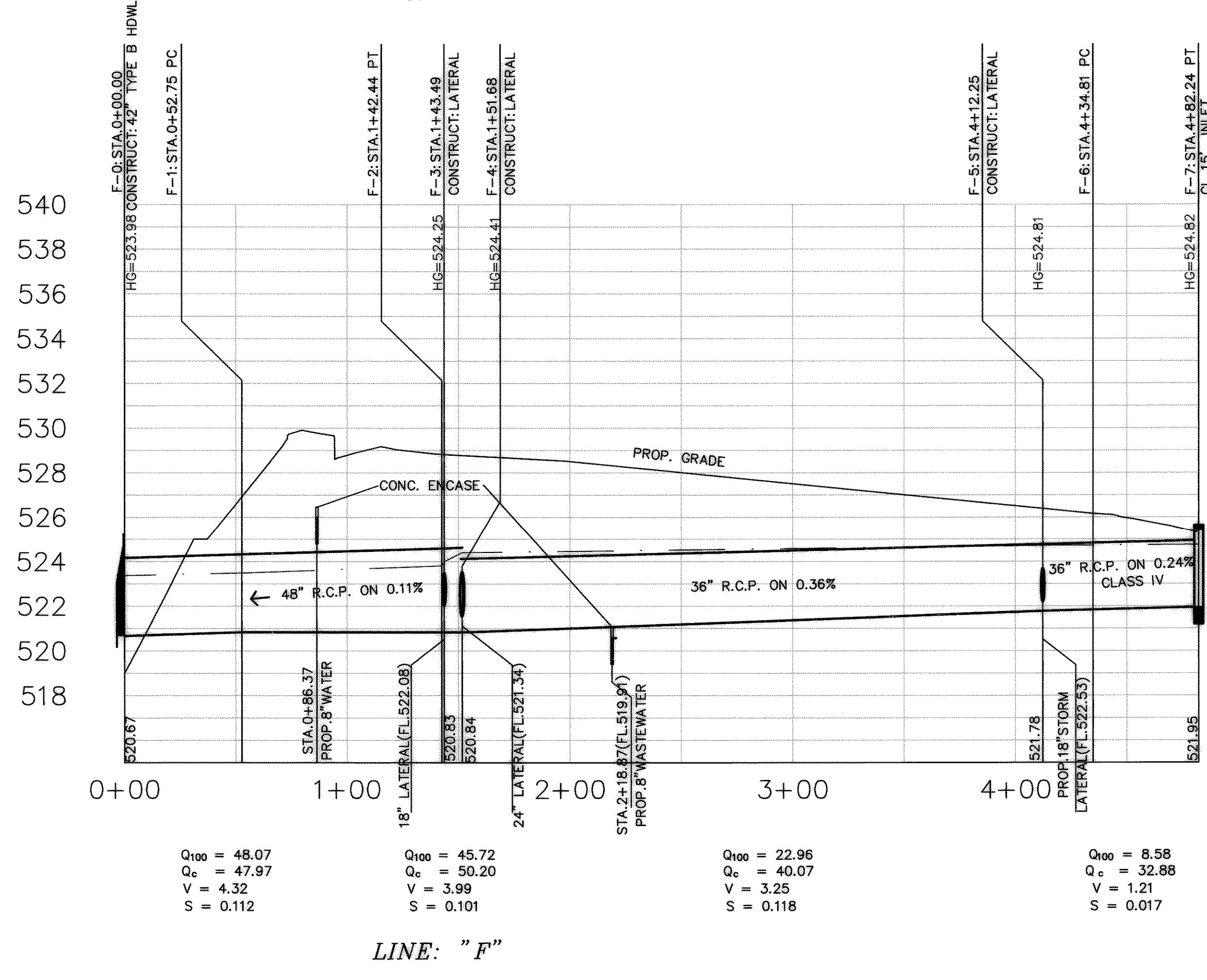
11-15-05

REVISION	KEB
CHECKED	DLB
DRAWN	9/04
DATE	
PROJECT	



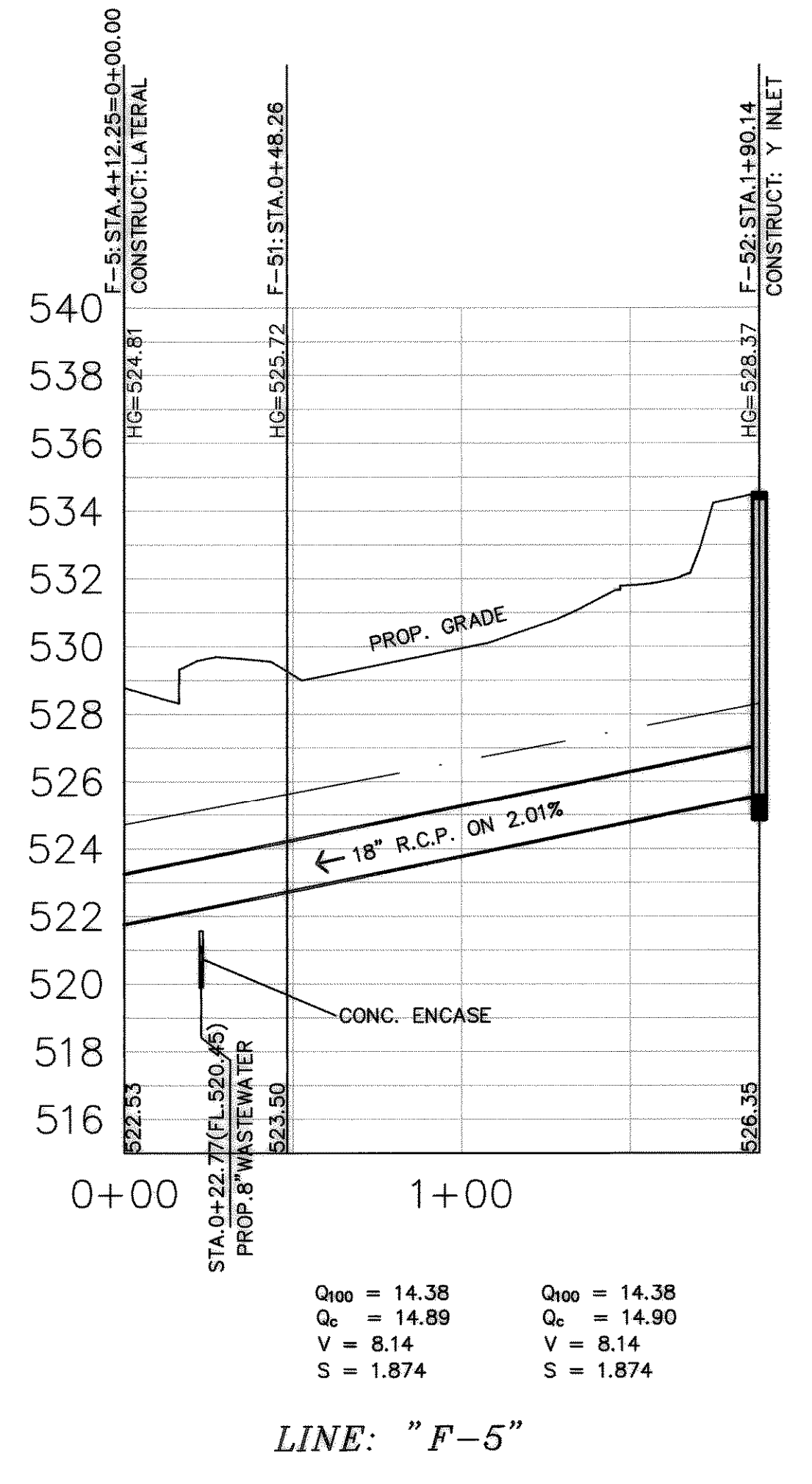
Q₁₀₀ = 22.76 Q₁₀₀ = 22.76
 Q_c = 24.94 Q_c = 35.30
 V = 7.24 V = 7.24
 S = 1.012 S = 1.012

LINE: "F-4"



Q₁₀₀ = 48.07 Q₁₀₀ = 45.72 Q₁₀₀ = 22.96 Q₁₀₀ = 8.58
 Q_c = 47.97 Q_c = 50.20 Q_c = 40.07 Q_c = 32.88
 V = 4.32 V = 3.99 V = 3.25 V = 1.21
 S = 0.112 S = 0.101 S = 0.118 S = 0.017

LINE: "F"



Q₁₀₀ = 14.38 Q₁₀₀ = 14.38
 Q_c = 14.89 Q_c = 14.90
 V = 8.14 V = 8.14
 S = 1.874 S = 1.874

LINE: "F-5"

REVISED TO CONFORM TO CONSTRUCTION RECORDS.
 DATE: 10/27/04