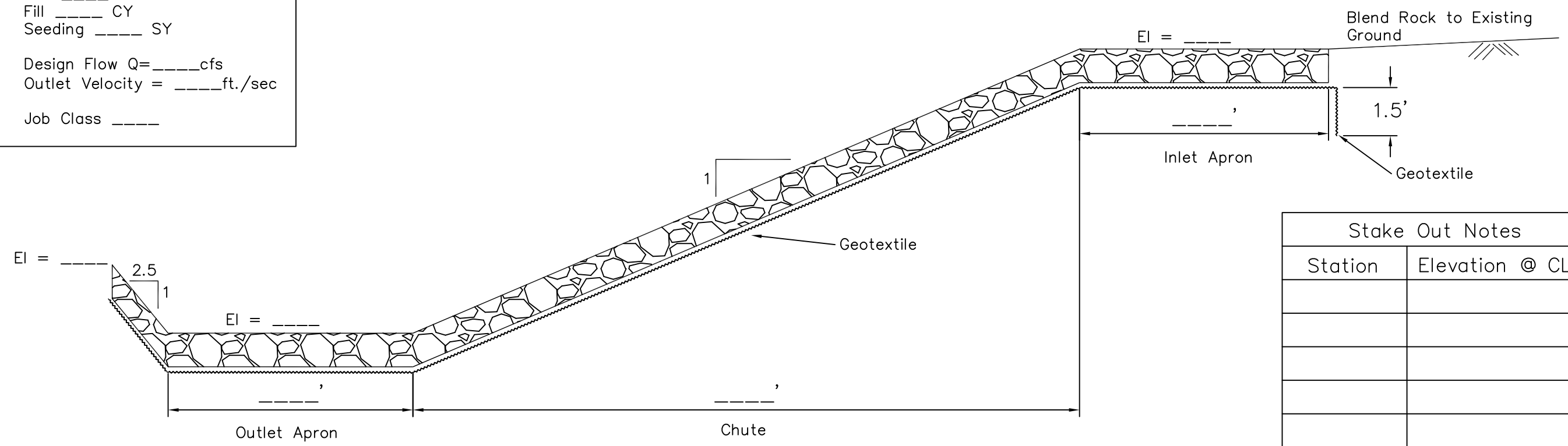
Rock Size D50 = ___
Rock Thickness = ____

Rock Required ____ CY
Geotextile ____ SY
Cut ____ CY
Fill ____ CY
Seeding ____ SY

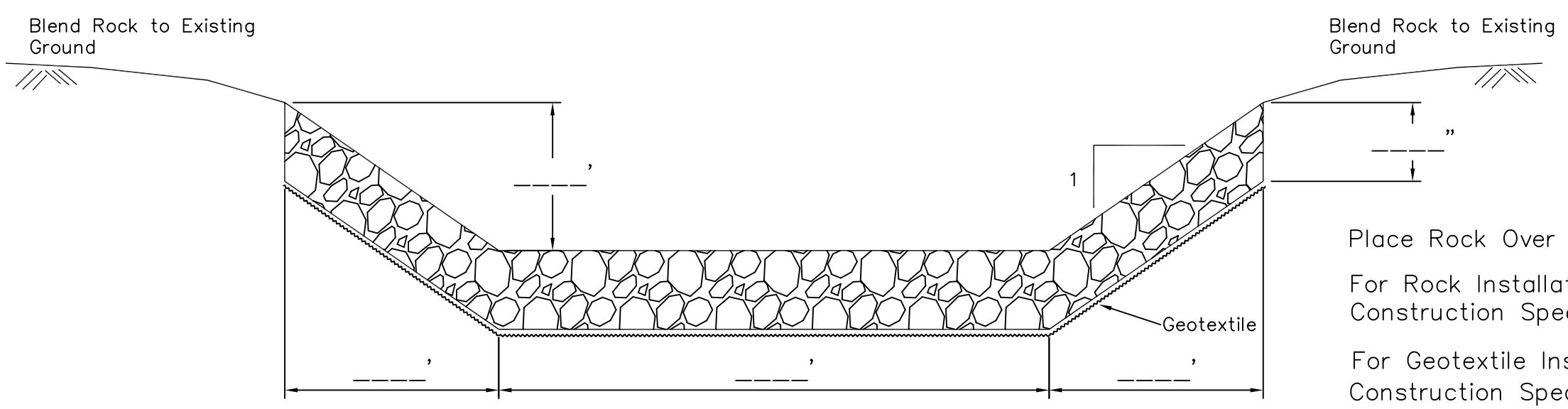
Design Flow Q=____cfs
Outlet Velocity = ____ft./sec

Job Class ____

Rock Chute with Outlet Apron



Stake Out Notes	
Station	Elevation @ CL



Typical Section

Place Rock Over Nonwoven Geotextile

For Rock Installation Instruction see Construction Specification 461 "Rock Riprap"

For Geotextile Installation Instruction see Construction Specification 495 "Geotextile"

For Seeding Instruction see Construction Specification 406 "Seeding and Mulching"

NOT TO SCALE
Standard design, must be adapted to specific site

Date
Designed
Drawn
Standard
Checked
Approved

File Name

Drawing Name
ME-ENG-RCOA

Date
Rev. 2/2010

Sheet of

USDA NRCS
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Maine