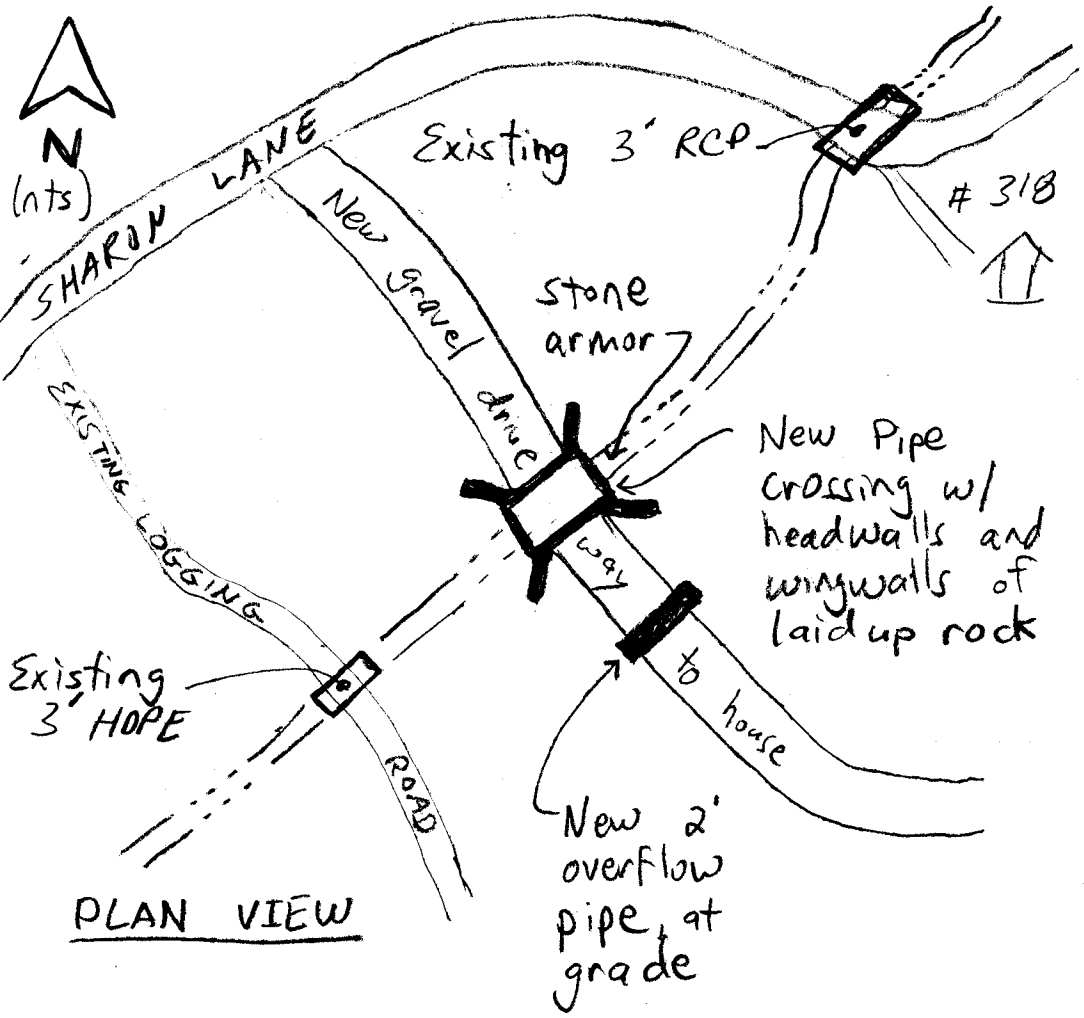
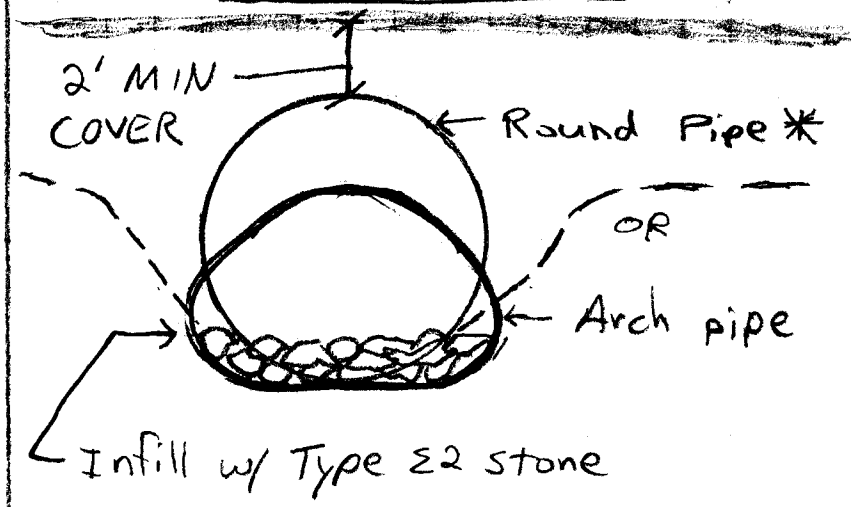
SA-07-034-2015
07/28/2015

CINDY and RON SYMONDS
SHARON LN, MT HOLLY



PLAN VIEW

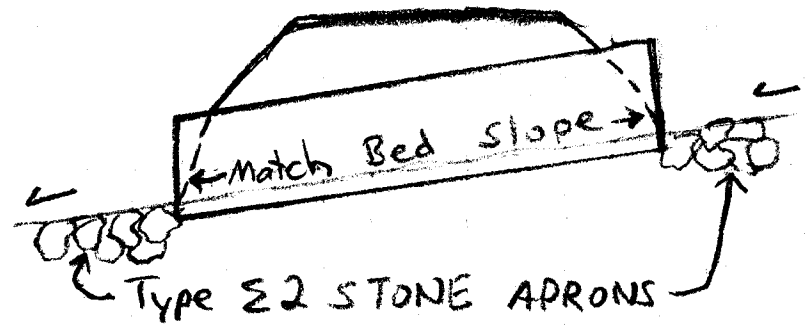
SECTION VIEW



* Bury round pipe 2' minimum below the existing stream bed

TYPE E2 STONE SPEC
24" MINUS, D50 = 8", D25 = 2"
OK TO MIX with NATIVE GRAVEL

PROFILE VIEW



New Structure

BF WIDTH = 7 FT
BF HEIGHT = 0.8'

MIN. RISE = 3.2'
BURY DEPTH = 1.5'

PIPE OPTIONS

RCP Arch: 88" x 54"
RCP Round: 84"

CMP Arch: 83" x 57"
CMP Round: 84"

LOCATION: LAT: 43.4411 / LON. -72.8341

By: JOSH CARVAJAL, RME