



- ① *Install temporary silt fence.*
- ② *Install temporary sand bag cofferdam for construction of the temporary concrete diversion wall and divert stream flow to 60" pipe.*
- ③ *Construct temporary concrete diversion wall.*
- ④ *Remove temporary sand bag cofferdam at temporary concrete diversion wall.*
- ⑤ *Install temporary sheet piles around exist. CRM outlet structure, new concrete drop structure and new gabion apron.*
- ⑥ *Demolish and remove exist. CRM outlet structure. Excavate for and construct new reinforced concrete drop structure, new gabion wall between the new drop structure and the gabion wall from Phase I.*
- ⑦ *Construct a portion of the new gabion apron.*

SCALE: 1"=10'



Scale: 1"=10' (Bothways)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TEMPORARY STREAM
DIVERSION PLAN
CASTLE HILLS ACCESS ROAD
Drainage Improvements, Phase 1
Project No. HWY-0-04-98
Scale: As Shown Date: September 2009
SHEET No. OF SHEETS