1. Sack concrete slurry from undisturbed earth to centerline of pipe. Slurry to support AC pipe and coupling. Install on both sides for pipe replacement.

Contractor shall expose pipe and contact university representative.

[Contractor or university will snap out, remove and legally dispose of AC pipe section.]

Contractor shall replace section with pipe and couplers. Shown in this detail.

For Pressure Pipe:
Transition coupling (typ) ROMAC model 501, or equal

For Gravity Pipe:
Rubber transition coupling Fernco or equal.

24” Min

Refer to detail [G-01] for trenching and backfill.

For Pressure Pipe:
Pipes < 4” use schedule 80 PVC
Pipes >= 4” use AWWA C900 Class 200 PVC water pipe

For Gravity Pipe:
<4” use schedule 80 PVC
>= 4” use SDR 35 PVC

Notes:

1. If either pipe is domestic water refer to the most recent version of the state of California Department of Health Services "Guidance Criteria for the Separation of Water Mains and Non-Potable Pipelines."

Notes to Design Professional:

1. Verify and edit text in brackets [ ].