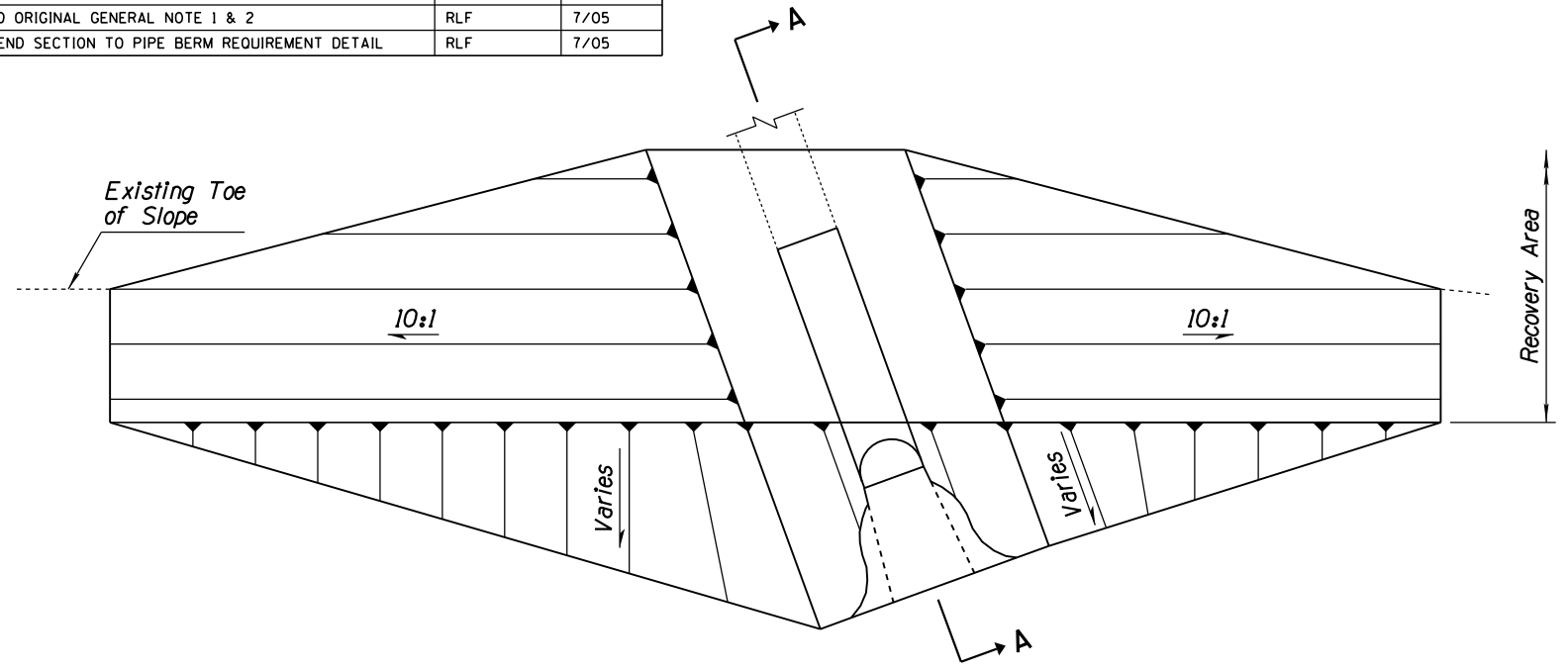


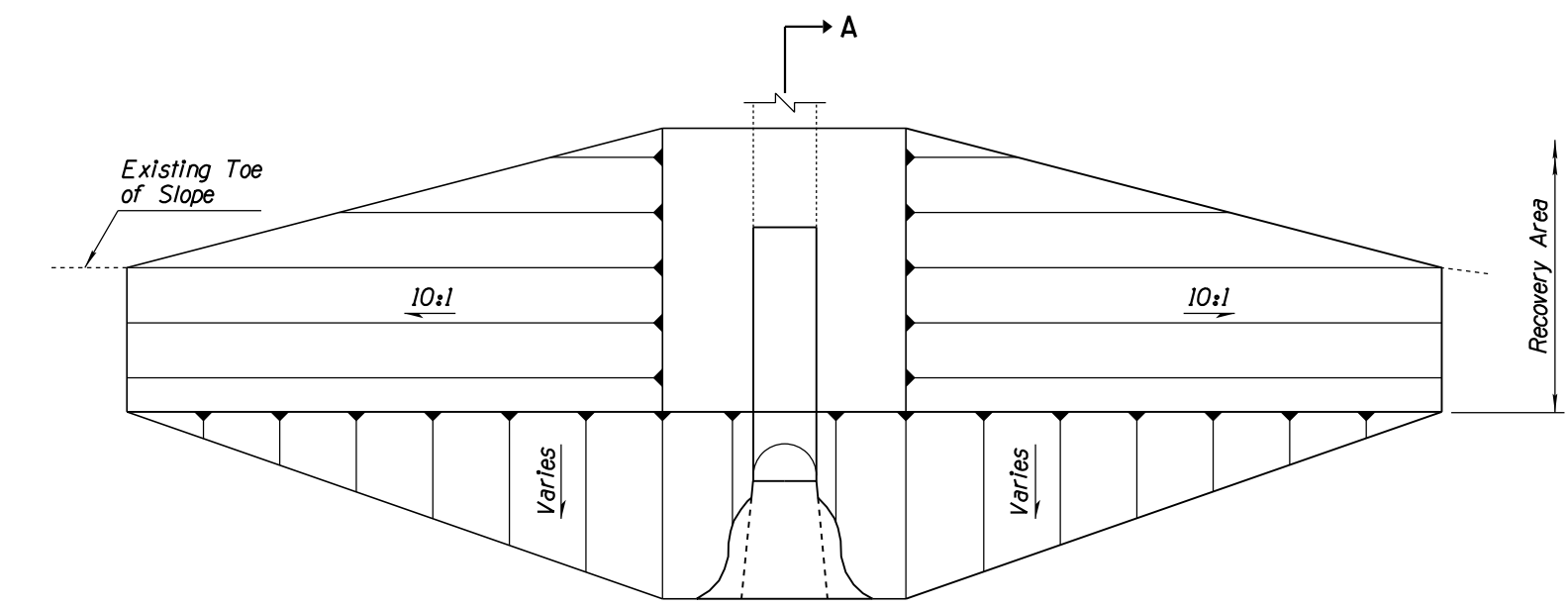
NO.	DESCRIPTION OF REVISIONS	MADE BY	DATE
1	REVISED SECTION A-A TITLE	RLF	7/05
2	DELETED SECTION A-A (WITHOUT END SECTION)	RLF	7/05
3	DELETED ORIGINAL GENERAL NOTE 1 & 2	RLF	7/05
4	ADDED END SECTION TO PIPE BERM REQUIREMENT DETAIL	RLF	7/05

GENERAL NOTES

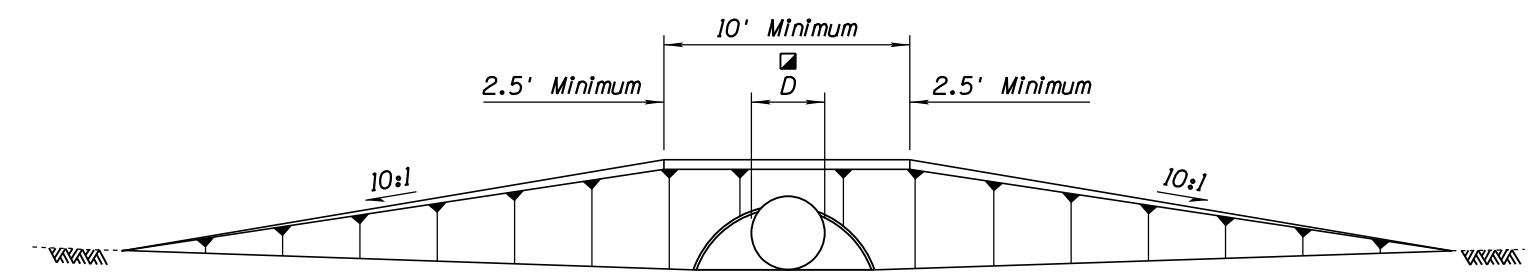
1. Berm construction shown is for pipe extensions. Berm construction similar for new pipe and multiple pipe installations. See Pipe Berm Requirement Detail.
2. If Point A is within the recovery area, then a pipe berm is required and Point B is set at the edge of the recovery area.
3. See Std Dwg C-13.15 for pipe backfill and bedding material limits.
 - ☑ Single Pipe Installation: D = Outside Diameter of Pipe
 - ☑ Multiple Pipe Installation: D = Outside Edge to Outside Edge of Pipes



SKewed PIPE PLAN

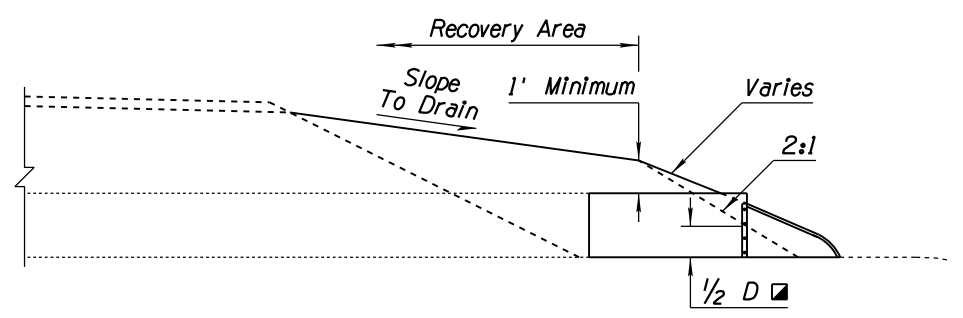


STRAIGHT PIPE PLAN

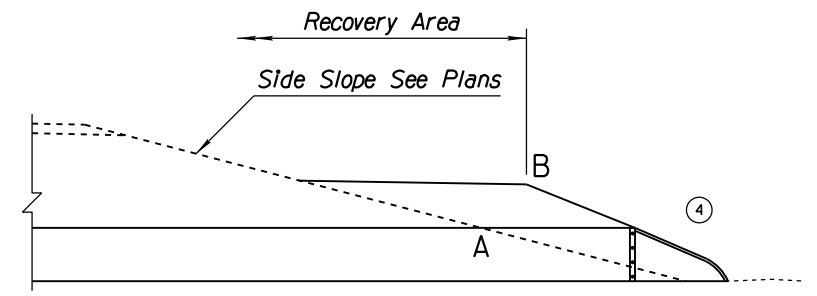


ELEVATION STRAIGHT PIPE

②



SECTION A-A



PIPE BERM REQUIREMENT DETAIL

APPROVED FOR DESIGN 	STATE OF ARIZONA DEPARTMENT OF TRANSPORTATION ROADWAY STANDARD DRAWINGS	REV. 5/12
APPROVED FOR DISTRIBUTION 	DITCHES, CHANNELS, DIKES AND BERMS PIPE BERMS	DRAWING NO. C-03.10 Sheet 4 of 5