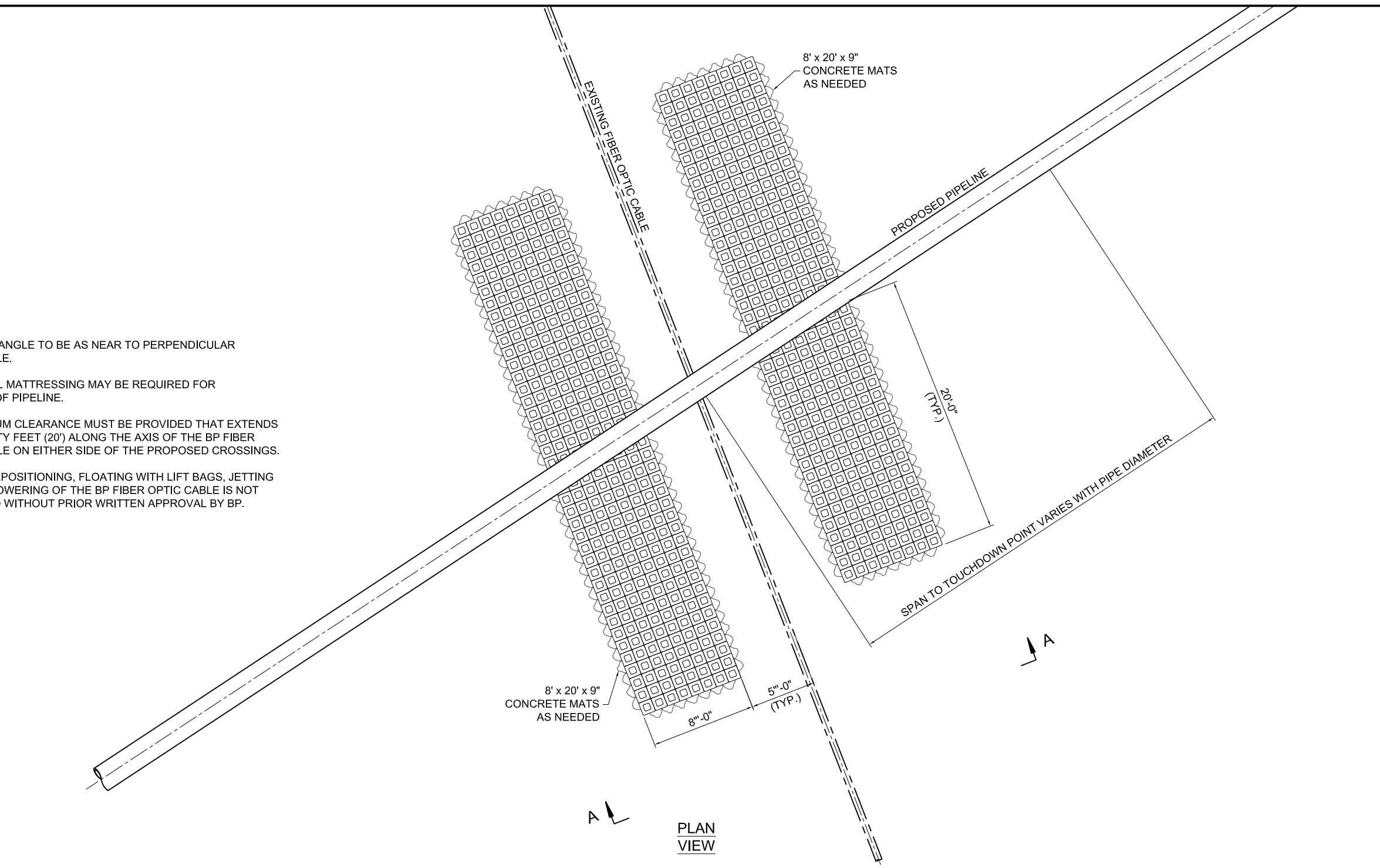
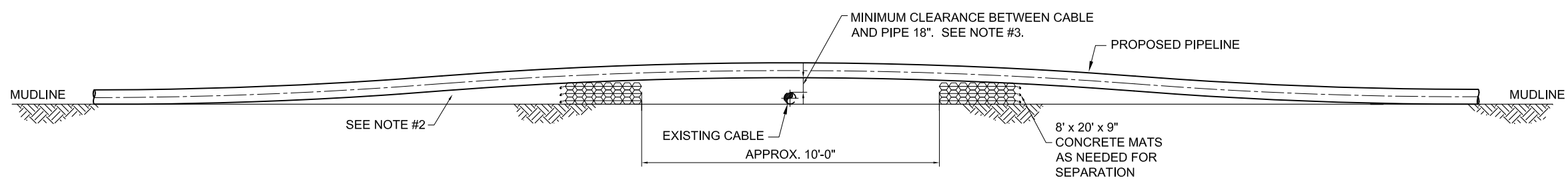


**NOTES:**

1. CROSSING ANGLE TO BE AS NEAR TO PERPENDICULAR AS POSSIBLE.
2. ADDITIONAL MATTRESSING MAY BE REQUIRED FOR SUPPORT OF PIPELINE.
3. 1'-6" MINIMUM CLEARANCE MUST BE PROVIDED THAT EXTENDS FOR TWENTY FEET (20') ALONG THE AXIS OF THE BP FIBER OPTIC CABLE ON EITHER SIDE OF THE PROPOSED CROSSINGS.
4. LIFTING, REPOSITIONING, FLOATING WITH LIFT BAGS, JETTING AND / OR LOWERING OF THE BP FIBER OPTIC CABLE IS NOT PERMITTED WITHOUT PRIOR WRITTEN APPROVAL BY BP.



**PLAN VIEW**



**VIEW A-A**

**EXHIBIT "A"**

										DRAWN BY ENGINEER M. WHITWORTH		DATE 10/04/11		DWG. TITLE <b>PIPELINE CROSSING DETAIL TYPICAL UNBURIED PIPELINE OVER UNBURIED FIBER OPTIC CABLE</b>		CLIENT:			
										PROJECT ENGINEERING MANAGER		DATE		SCALE AT D-SIZE NTS		CAD No. 89575.02-CABLE CROSSING		JOB No.	
										ISSUED FOR REFERENCE						DWG No. CROSSING DETAIL No. 1		REV. 0	
NO.	REFERENCE DRAWING TITLE	REF. DWG. NO.	REV	DATE	BY	DC	ENG	CE	PM	CLIENT	DESCRIPTION								
			0	10/04/2011	CVX		MEW												