-	
	utilities? Has minimum cover over the pipe at the time subgrade is graded been verified?
13.	Are temporary drainage devices needed during different phases?
	Have clearances above and below pipes and structures been verified?
15.	
	conditions? Have borings been made to confirm the suitability of pipe
	jacking for a specific location?
16.	Have provisions for drainage been made on the property owner's side of
	retaining or sound wall?
17.	Has guardrail post placement and installation over drainage structures,
	retaining
	structures or other features been adequately addressed?
18.	Is there an existing underdrain system to be maintained during
- 10	construction and/or tied into as a feature of the proposed new design?
19.	
	drains will have to be installed in order to maintain drainage in each
20	stage?
20.	Have alternate methods such as pipe ramming been considered for locations specified for pipe jacking?
	DRAINAGE Continued
21.	If jacking of pipe is necessary, have the areas needed for jacking/receiving
	pits been considered for easements?
22.	Is select backfill / flowable backfill necessary for pipe crossings that must
	be performed in short/limited time frames?
23.	
	with the MOT sequence? If not, what alternate (trenchless methods) are
	proposed?
	MAINTENANCE OF TRAFFIC
1.	Are the hours and locations of lane closures specified?
2.	Will night construction be required and has temporary lighting been
	considered?
3.	Are drop-offs adequately addressed and protected?
4.	During construction, is adequate access for residents and businesses in
	the area
	provided?
5.	Are flashing arrow boards and variable message signs at appropriate
	locations?
6.	If battered piles are used, will leads be over moving traffic?
7.	Will detours run through the winter? If so, has plowing of snow or