



FLOW CONVEYANCE CHANNEL PLAN

Existing Elevation	Proposed Elevation	Station
237.0	233.364	0+640
236.0	233.362	0+660
235.0	234.76	0+680
234.0	233.360	0+700
233.0	233.359	0+720
232.0	233.357	0+740
231.0	233.356	0+760
230.0	233.354	0+780
229.0	233.353	0+800
228.0	232.82	0+820
	233.351	0+840
	233.15	0+860
	233.349	0+880
	233.348	0+900
	233.36	0+920
	233.346	0+940
	233.345	0+960
	233.343	0+970
	234.78	
	233.342	
	234.53	
	233.340	
	234.58	
	233.339	

CHANNEL PROFILE

CHANNEL PROFILE

FIGURE 1 - 16

- ABBREVIATIONS:**
- T.W.L. TAIL WATER LEVEL
  - N.W.L. NORMAL WATER LEVEL
  - HPI HORIZONTAL POINT OF INTERSECTION
  - VPI VERTICAL POINT OF INTERSECTION
- NOTES:**
1. GRADES AND ELEVATIONS SUBJECT TO REVISION BY FIELD ENGINEER.
  2. MAXIMUM CLEAR SPAN OF PENSTOCK BETWEEN SUPPORTS TO BE 16m.
  3. ALL DIMENSIONS ARE IN METERS, UNLESS NOTED OTHERWISE.

DRAFT  
NOT FOR CONSTRUCTION

REV.	DATE	DESCRIPTION	BY	CHK.	APPR.



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LIZARD CREEK  
GENERATING STATION

FLOW CONVEYANCE CHANNEL  
"W-2B" (PART 2)

DESIGN BY:	CHECKED BY:
DRAWN BY:	CHECKED BY:
DATE: AUG.15, 2011	JOB NO.: 11985
SCALE: AS SHOWN	DRAWING NO. DD-8