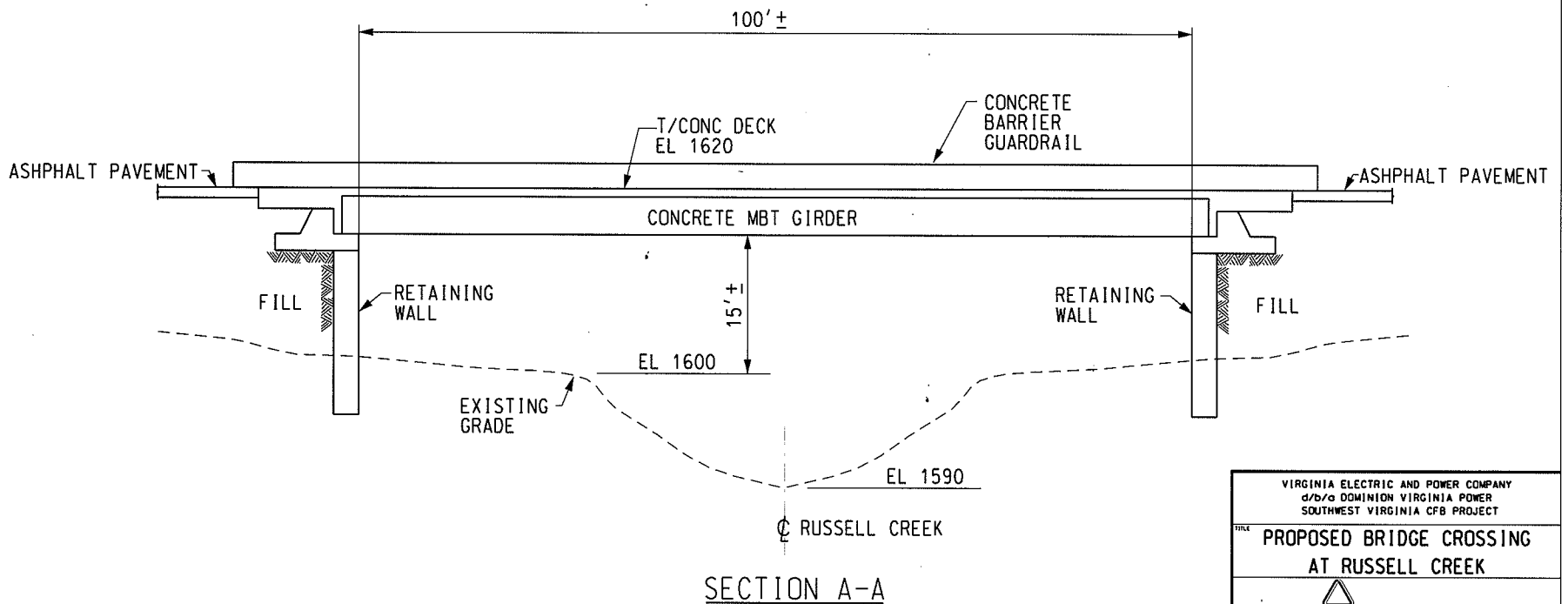
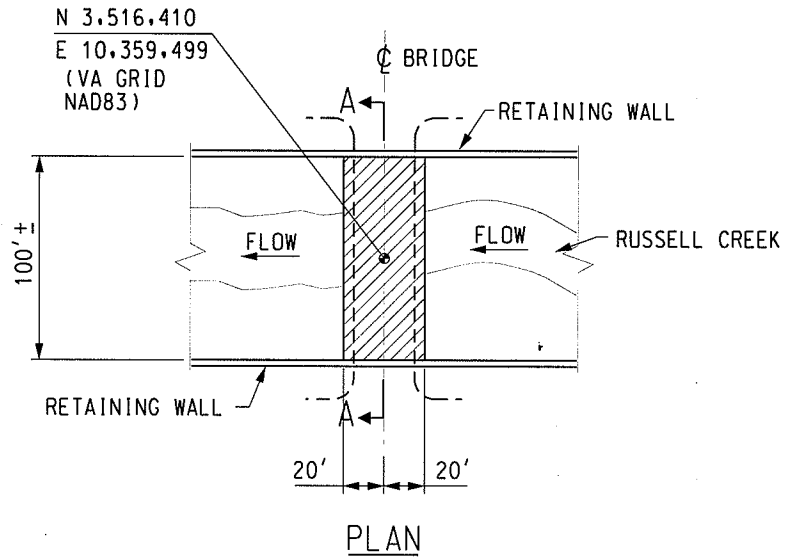


**ATTACHMENT 23.1  
ROAD CROSSINGS**

Proposed road crossings within the Project area are designed to not impact jurisdictional waterways. Road crossings will be made using bridge structures, which span the waterways. The attached drawings (Figures 23.1-1 and 23.1-2) provide plan views and cross sections for the proposed road crossings within the Power Plant area. Site Plan drawings in Attachment 21.2, which show these crossings, are provided for informational purposes only.

**NOTES:**

1. DRAINAGE AREA ABOVE SITE: 2.75 SQ. MI.
2. AVERAGE STREAM FLOW: 3.2 CFS.

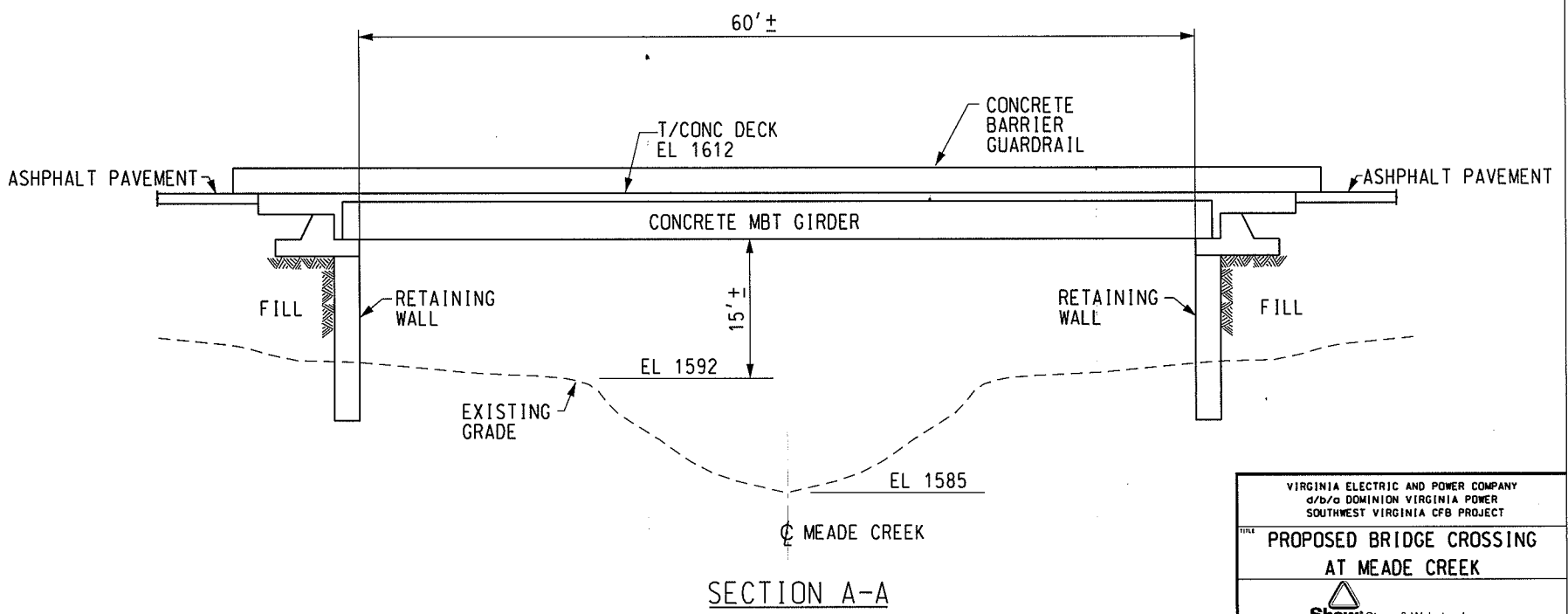
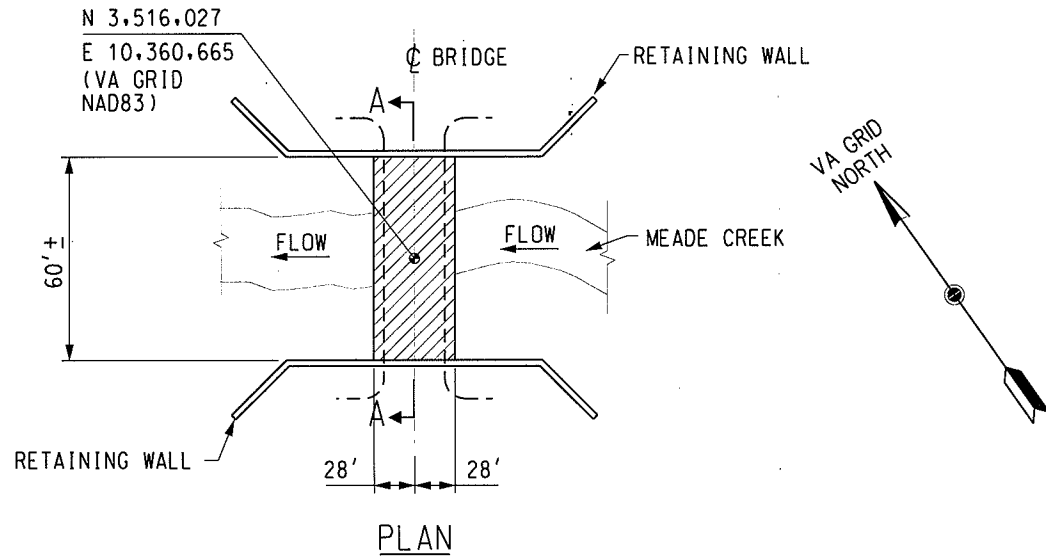


VIRGINIA ELECTRIC AND POWER COMPANY d/b/a DOMINION VIRGINIA POWER SOUTHWEST VIRGINIA CFB PROJECT		
TITLE <b>PROPOSED BRIDGE CROSSING AT RUSSELL CREEK</b>		
DESIGNED BY	DRAWN BY	CHECKED BY
REP. ENGR.		
SCALE	DRAWING NUMBER	DATE
	10100-C-SK-3	

FIGURE 23.1-1

**NOTES:**

1. DRAINAGE AREA ABOVE SITE: 4.40 SQ. MI.
2. AVERAGE STREAM FLOW: 5.2 CFS.



VIRGINIA ELECTRIC AND POWER COMPANY d/b/a DOMINION VIRGINIA POWER SOUTHWEST VIRGINIA CFB PROJECT		
<b>TITLE</b> PROPOSED BRIDGE CROSSING AT MEADE CREEK		
DESIGNED BY	DRAWN BY	CHECKED BY
RESP. ENGR.	SCALE	DATE
DRAWING NUMBER 10100-C-SK-004		

FIGURE 23.1-2