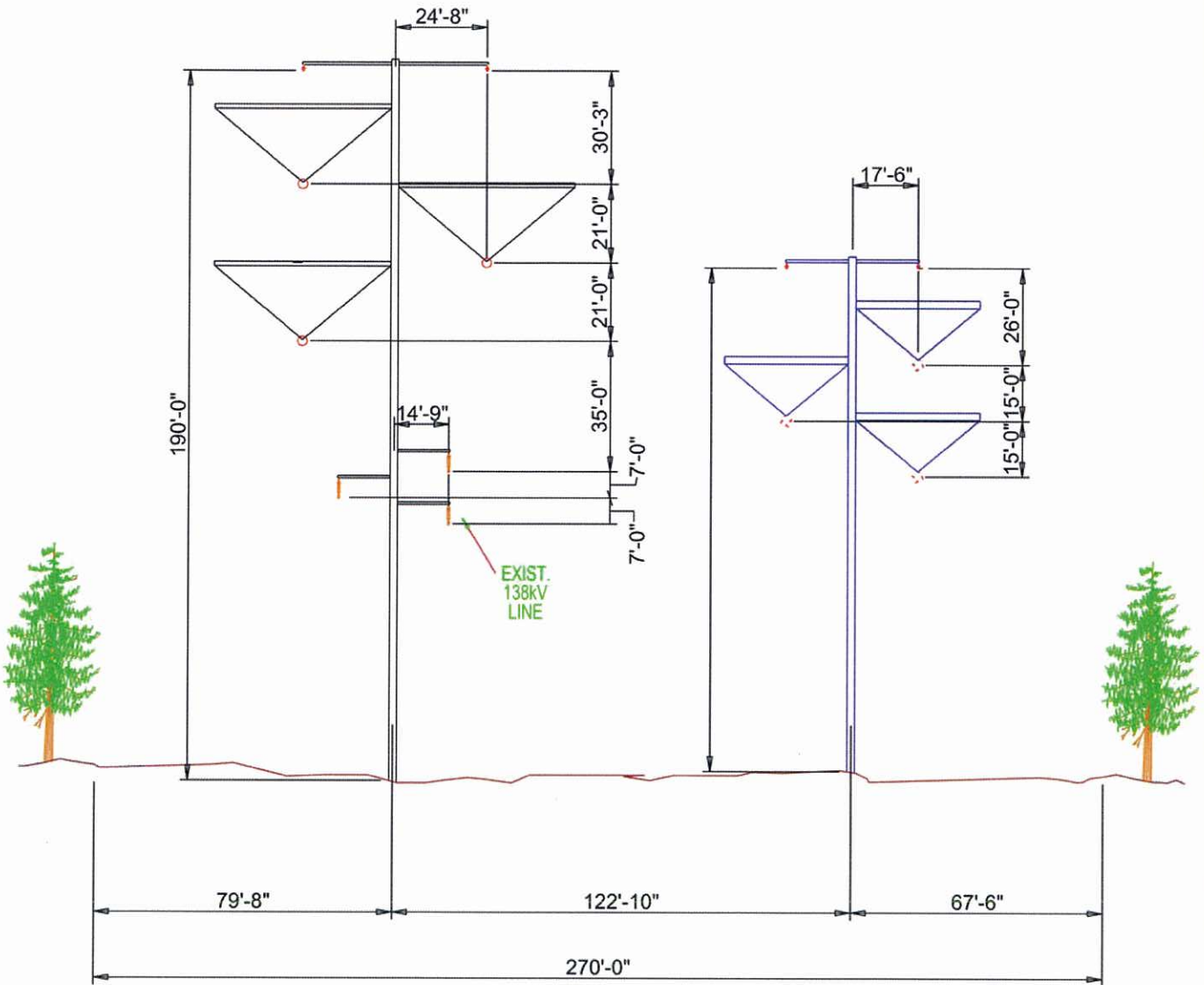


## ATTACHMENT E

### STRUCTURE DIAGRAMS and VISUAL SIMULATIONS

Structures 12-98, 12-101, 14-3 and 14-4 will be located adjacent to  
but not on NPS property.



PROPOSED 765kV

PROPOSED 500kV REBUILD

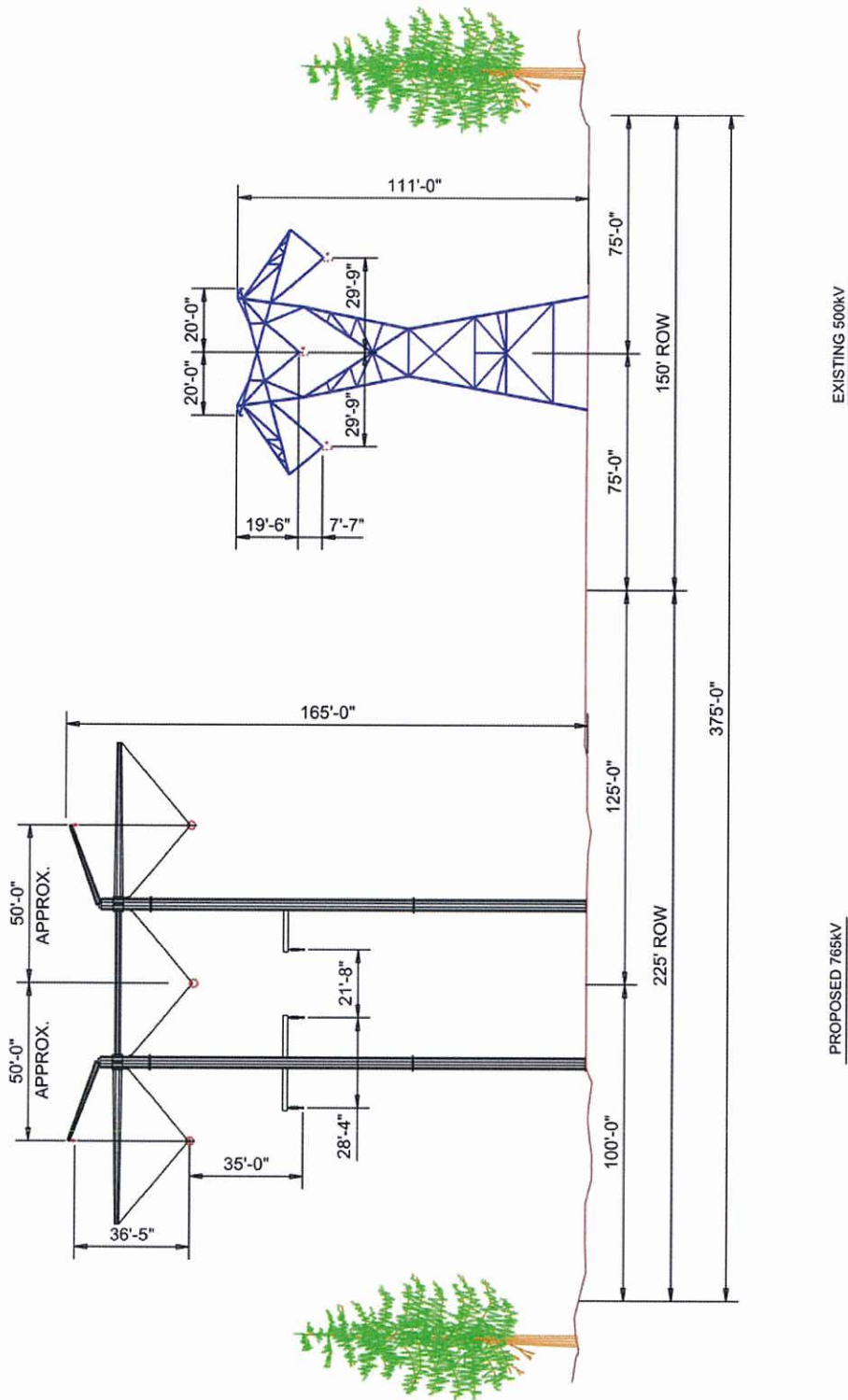
\* EXACT HEIGHT OF STRUCTURE WILL BE SITE SPECIFIC BASED ON ENGINEERING CONSIDERATIONS.

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CONCEPTUAL HARPER'S FERRY NHP  
CROSSING STRUCTURE 12-98  
765KV SINGLE CIRCUIT POLE W/138KV UNDERBUILD &  
500KV SELF-SUPPORTING VERTICAL STEEL POLE

DESCRIPTION	APPR	DATE	APPROVED BY:	DATE: 12-7-2009	DRAWING No.	SHEET No.	REV. No.
			DRAWN BY: McP	SCALE:	EXHIBIT HARPERS FERRY	1	



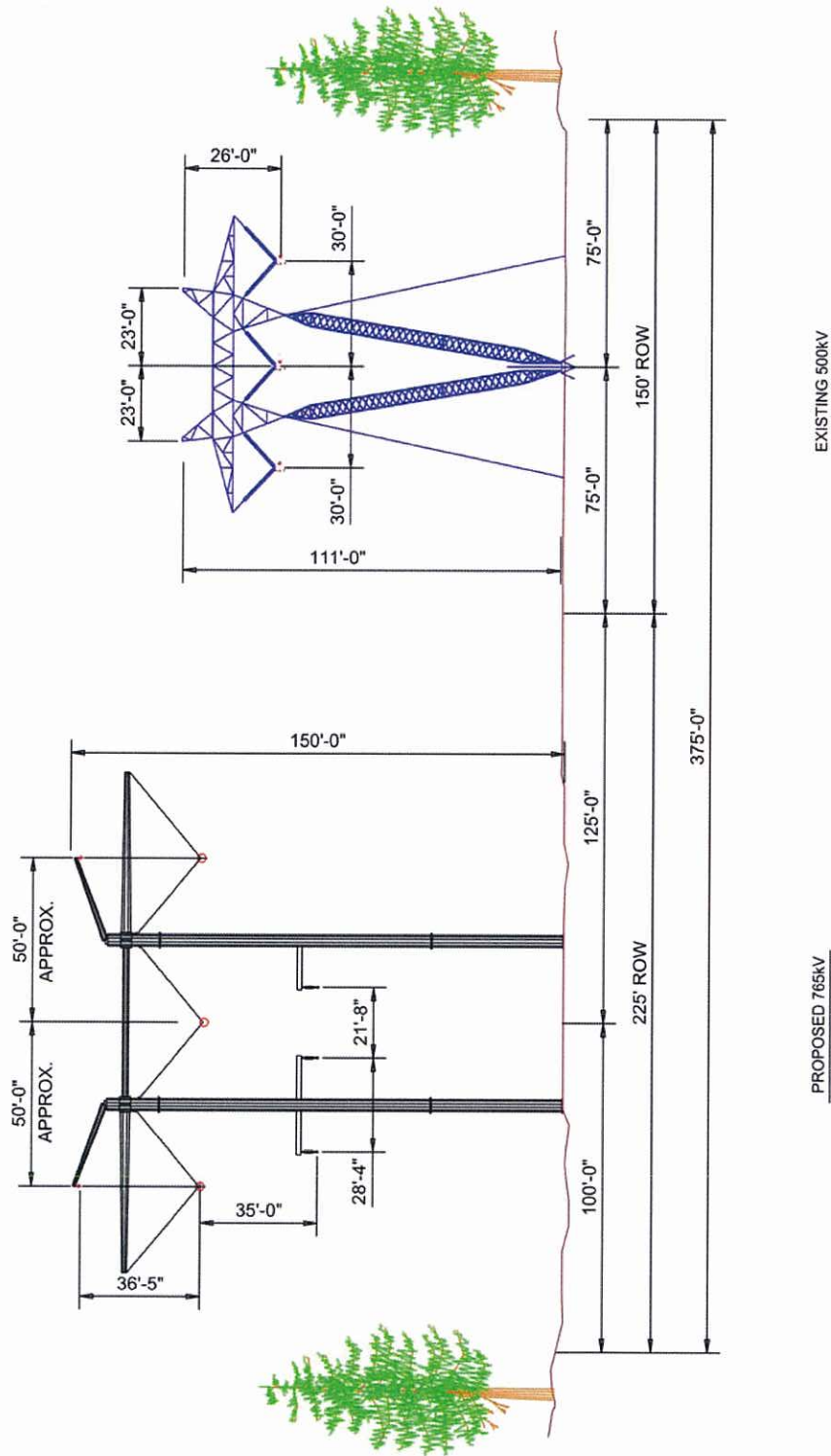
\* EXACT HEIGHT OF STRUCTURE WILL BE SITE SPECIFIC BASED ON ENGINEERING CONSIDERATIONS.

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CONCEPTUAL HARPER'S FERRY NHP  
CROSSING STRUCTURE 12-99  
765KV SINGLE CIRCUIT H-FRAME W/  
138KV UNDERBUILD & 500KV SELF-SUPPORTING LATTICE

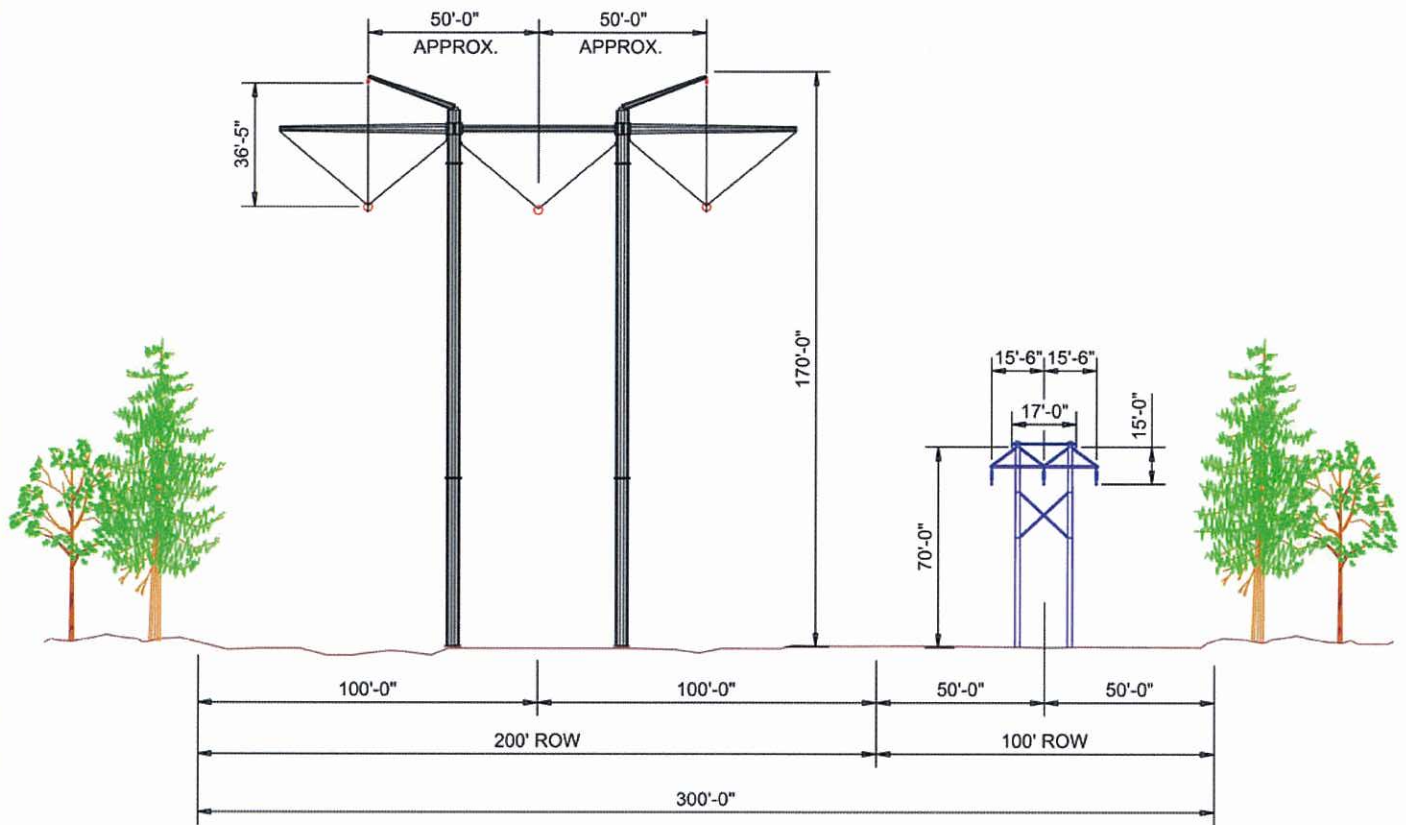
DESCRIPTION	APPR	DATE	APPROVED BY:	DATE: 12/7/2009	DRAWING No. EXHIBIT HARPERS FERRY	SHEET No. 2	REV. No.
			DRAWN BY: McP	SCALE:			



\* EXACT HEIGHT OF STRUCTURE WILL BE SITE SPECIFIC BASED ON ENGINEERING CONSIDERATIONS.

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					<b>CONCEPTUAL APPALACHIAN TRAIL NHP CROSSING STRUCTURES 12-100 &amp; 12-101 765kV SINGLE CIRCUIT H-FRAME W/ 138kV UNDERBUILD &amp; 500kV GUYED VEE</b>		
DESCRIPTION	APPR	DATE	APPROVED BY:	DATE: 12/7/2009	DRAWING No. <b>EXHIBIT APP TRAIL</b>	SHEET No. <b>1</b>	REV. No.
			DRAWN BY: McP	SCALE:			



PROPOSED 765kV

EXISTING 138kV

\* EXACT HEIGHT OF STRUCTURE WILL BE SITE SPECIFIC BASED ON ENGINEERING CONSIDERATIONS.

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CONCEPTUAL C & O CANAL CROSSING  
STRUCTURES 14-3 & 14-4  
765kV SINGLE CIRCUIT SELF-SUPPORTING H-FRAME  
& 138kV H-FRAME

DESCRIPTION	APPR	DATE	DRAWN BY: McP	SCALE:	DRAWING No. EXHIBIT C & O	SHEET No. 1	REV. No.
			APPROVED BY:	DATE: 12/7/2009			

**VISUAL SIMULATIONS  
BEING DEVELOPED**