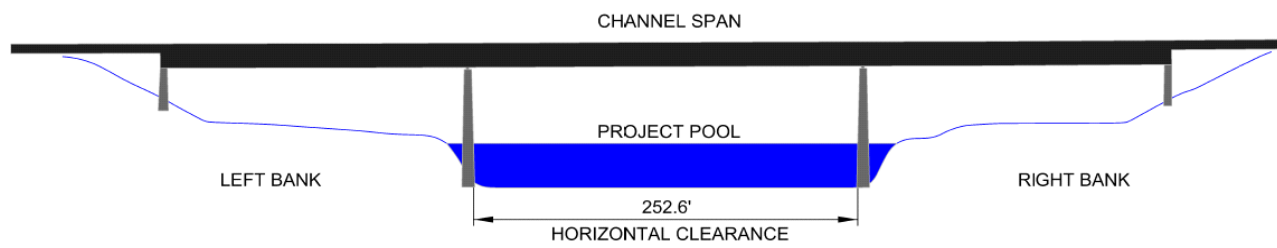


U.S. Hwy 78 Twin Bridges (Mile 421.9)



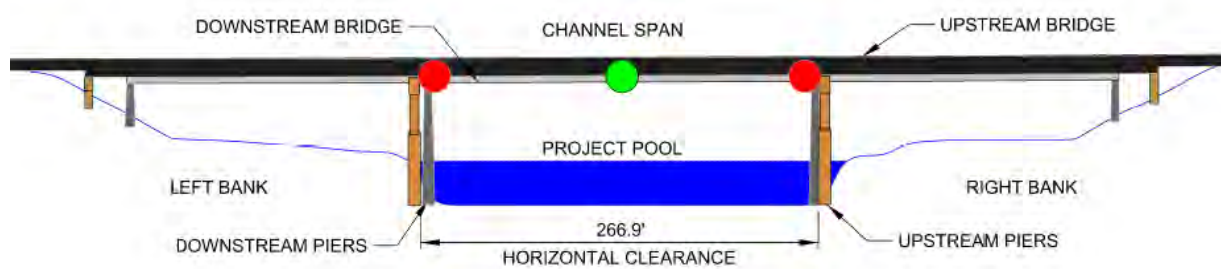
DOWNSTREAM BRIDGE LOOKING DOWNSTREAM

PROJECT POOL STAGE	
DATUM	ELEV.
NGVD 29	254.00
NAVD 88	254.07

CHANNEL SPAN						
VERTICAL DATUM	NGVD 29			NAVD 88		
LOCATION	LEFT LIGHT	CENTER	RIGHT LIGHT	LEFT LIGHT	CENTER	RIGHT LIGHT
ELEVATION OF LOW STEEL	311.6	312.1	312.4	311.7	312.2	312.5
VERT. CLEARANCE AT PROJECT POOL STAGE	57.6	58.1	58.4	57.6	58.1	58.4

NOTE: ALL UNITS ARE IN FEET

Horizontal Clearances were measured between piers above the water. The clearance below the water may be less than what is shown above. The water depth as shown is only a graphic representation for visual purposes. No field work has been performed to determine the depth of water.



UPSTREAM BRIDGE LOOKING DOWNSTREAM

PROJECT POOL STAGE	
DATUM	ELEV.
NGVD 29	254.00
NAVD 88	254.07

CHANNEL SPAN						
VERTICAL DATUM	NGVD 29			NAVD 88		
LOCATION	LEFT LIGHT	CENTER	RIGHT LIGHT	LEFT LIGHT	CENTER	RIGHT LIGHT
ELEVATION OF LOW STEEL	315.4	316.0	316.4	315.5	316.1	316.5
VERT. CLEARANCE AT PROJECT POOL STAGE	61.4	62.0	62.4	61.4	62.0	62.4

NOTE: ALL UNITS ARE IN FEET

Horizontal Clearances were measured between piers above the water. The clearance below the water may be less than what is shown above. The water depth as shown is only a graphic representation for visual purposes. No field work has been performed to determine the depth of water.

Chart No.	River	Description	River Mile	Low Steel Elevation	Clearance (At Pool M.S.L of 254')
55	MULBERRY FORK	TRANSMISSION LINE	415.9	327.4	73.4
55	MULBERRY FORK	CR 30 (HORSE CREEK BLVD.) BRIDGE	416	303.7	49.7
55	MULBERRY FORK	TRANSMISSION LINE	416.1	316.1	62.1
55	MULBERRY FORK	SL & SF RAILROAD BRIDGE	416.2	291.3	37.3
55	MULBERRY FORK (BACKWATER)	OVERHEAD PIPE	416.3	275.8	21.8
55	MULBERRY FORK	TRANSMISSION LINE	421.8	324.2	70.2
55	MULBERRY FORK	U.S. HIGHWAY 78 BRIDGE (TWIN SPAN)	421.9	311.6	57.6