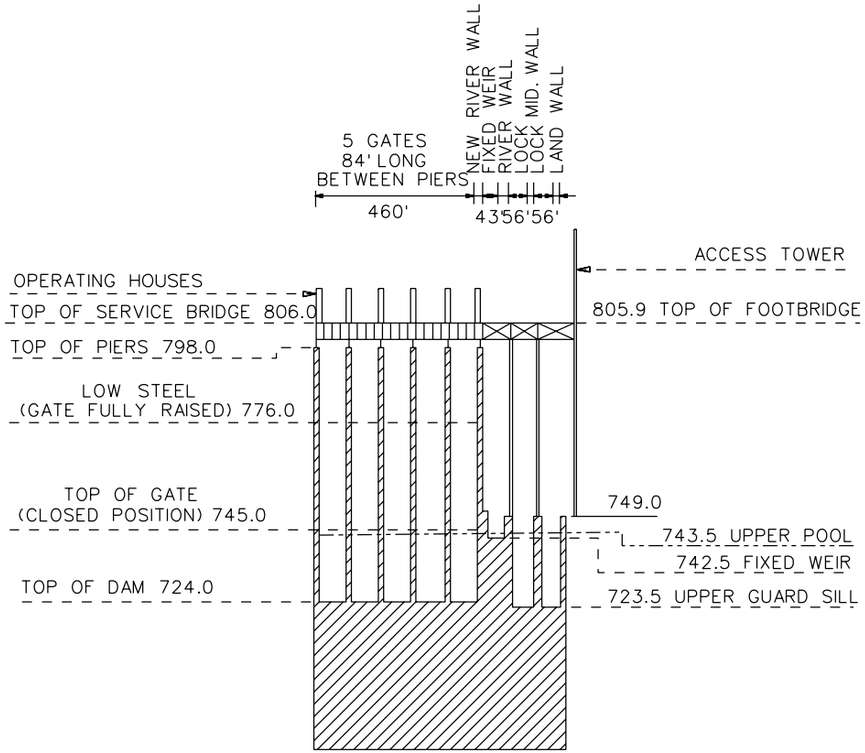
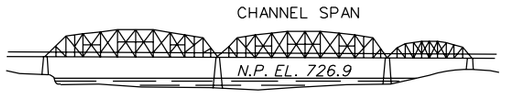


LOCKS & DAM NO. 4

NAVIGATION SUSPENDED - UPPER GAGE 12.5

TELEPHONE NO. 724-684-8442

LOCKS & DAM NO. 4	
UPPER POOL EL. 743.5	
LOWER POOL EL. 726.9	
UPPER GAGE	
ZERO EL.	735.0
N.P. READS	9.0'
LOWER GAGE	
ZERO EL.	717.5
N.P. READS	9.0'



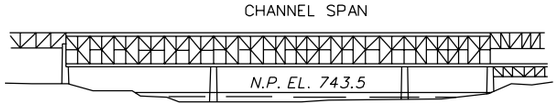
(4)

NO. CHARLEROI HIGHWAY BRIDGE CHANNEL SPAN

ELEVATION OF LOW STEEL 787.5*
VERTICAL CLEARANCE AT POOL STAGE 60.6'*
HORIZONTAL CLEARANCE 388.7'
* AT MIDDLE OF SPAN

AERIAL POWER CROSSINGS

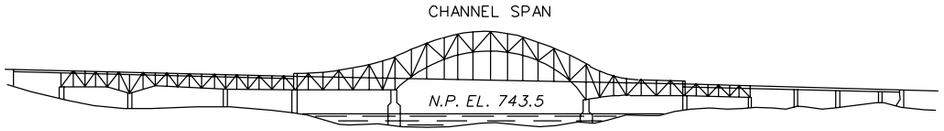
CROSSING	MILE	ELEVATION	CLEARANCE
1	39.8	824.3	97.4'
1	41.7	814.1	78.8'
1	43.2	846.5	103.0'



(5)

CONRAIL RAILROAD BRIDGE CHANNEL SPAN

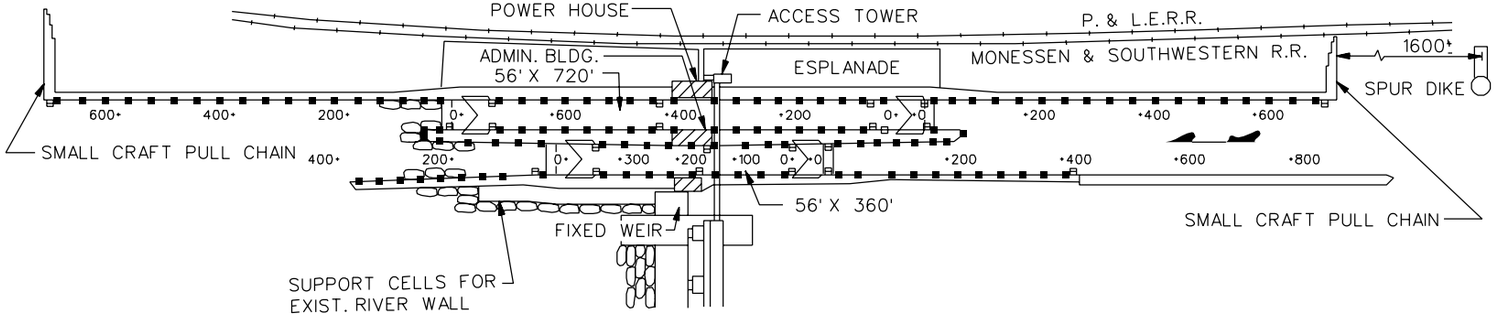
ELEVATION OF LOW STEEL 803.2
VERTICAL CLEARANCE AT POOL STAGE 59.7'
HORIZONTAL CLEARANCE 425.0'



(6)

BELLE VERNON HIGHWAY BRIDGE CHANNEL SPAN

ELEVATION OF LOW STEEL 787.5*
VERTICAL CLEARANCE AT POOL STAGE 44.0'*
HORIZONTAL CLEARANCE 400.0'
* MINIMUM



LEGEND
■ Check post
Ladder

LOCK SCALE
300' 0 300'

DAM SCALE
500' 0 500'
HORIZONTAL
50' 0 50'
VERTICAL

ELEVATIONS LOOKING DOWNSTREAM
MONONGAHELA RIVER CHART 12