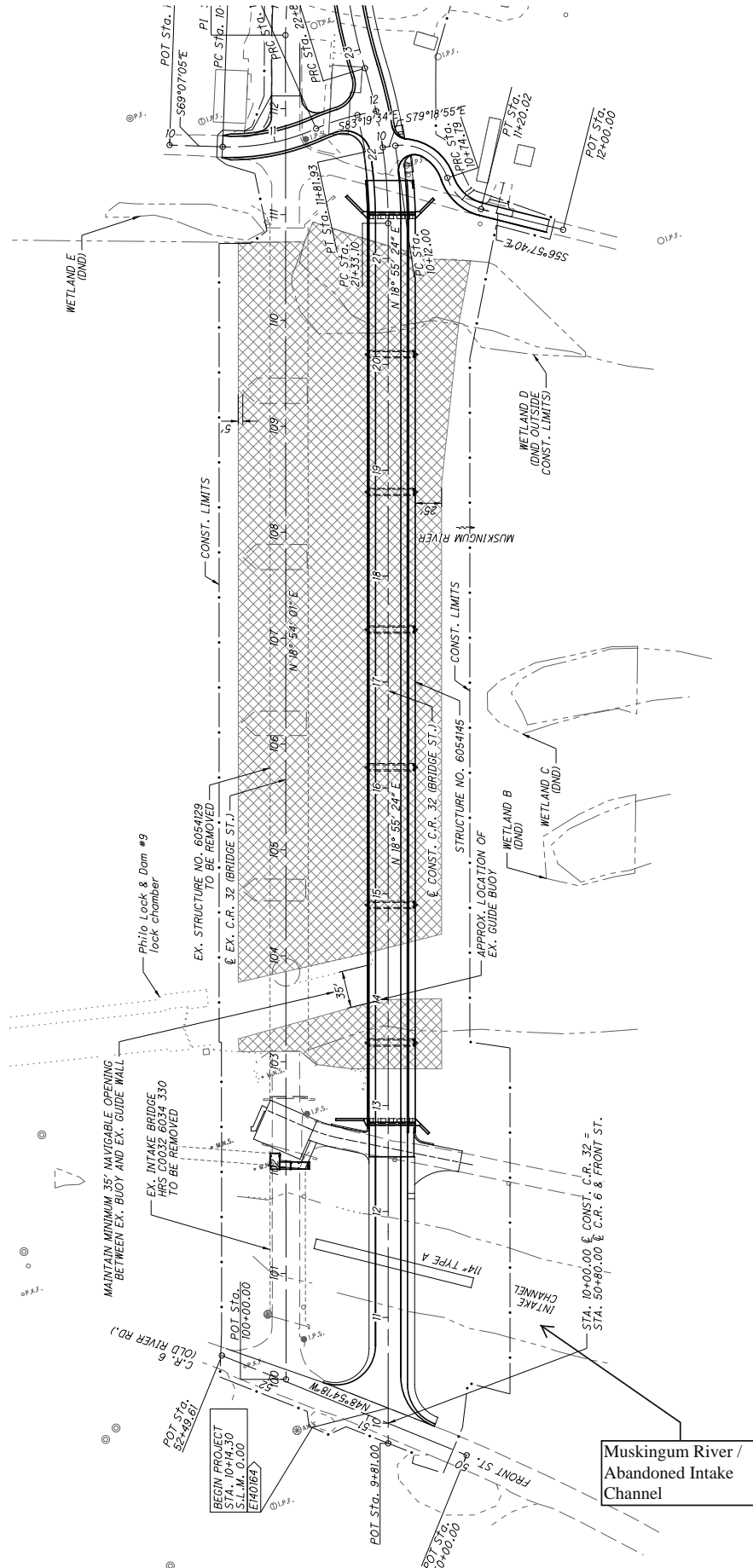
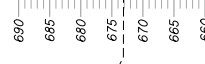
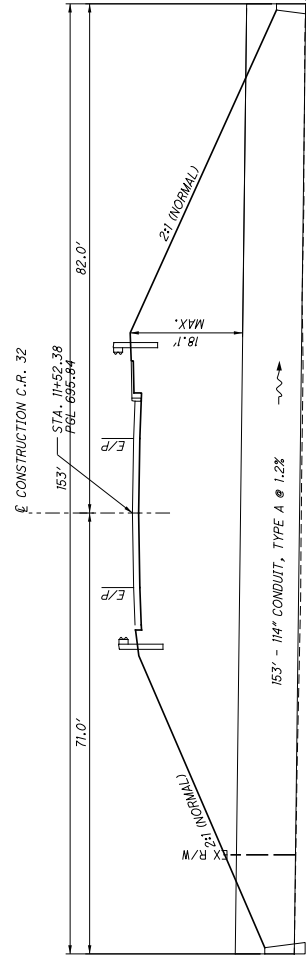
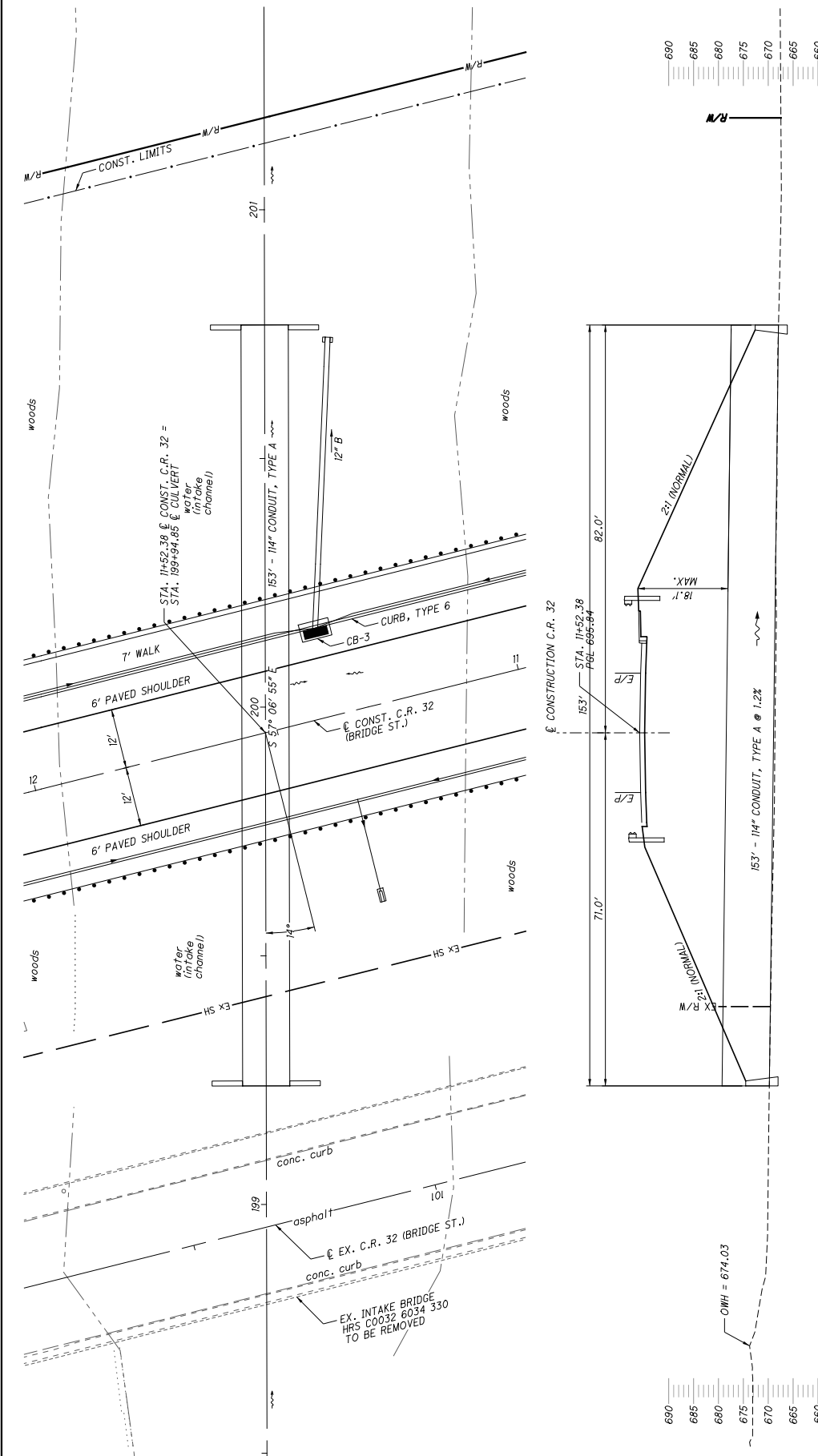


LRH-2016-00803-MUS

Sheet 1 of 5

Project Location Map, Muskingum County, Ohio





ESTIMATED QUANTITIES CARRIED TO THE DRAINAGE SUBSUMMARY			
ITEM	QUANTITY	UNIT	DESCRIPTION
602	15.6	CU YD	CONCRETE MASONRY
611	153	FT	114" CONDUIT, TYPE A

HYDRAULIC DESIGN DATA	
DRAINAGE AREA =	AC
Q50 =	CFS
Q100 =	CFS
HW50 =	=
HW100 =	FPS
V50 =	FPS
V100 =	FPS

PROPOSED STRUCTURE	
TYPE:	
LENGTH:	153'
SKEW:	14° L.F.
WEARING SURFACE:	
PH:	
SERVICE LIFE:	--- YEARS
NON-ABRASIVE	

PROPOSED STRUCTURE	<p>7 SPAN PRESTRESSED CONCRETE I-BEAM BRIDGE WITH COMPOSITE REINFORCED CONCRETE DECK ON FULL HEIGHT ABUTMENTS AND WALL TYPE PIERS FOUND ON DRILLED SHAFTS</p> <p>SPANS: 72'-8", 5 SPANS @ 130'-0", 128'-11"</p> <p>ROADWAY: 36'-0" TOE/TOE BARRIER, WITH 5'-0" SIDEWALK (PT. SIDE)</p> <p>LOADING: HL-93</p> <p>FUTURE WEARING SURFACE: 60 PSF</p> <p>SKEW: 0°</p> <p>WEARING SURFACE: 1" MONOLITHIC</p> <p>APPROACH SLABS: 30'-0" LONG (AS-1-13)</p> <p>ALIGNMENT: SPANS 1-6 TANGENT, SPAN 7 TANGENT AND CURVED LEFT</p> <p>CROWN: 0.016 FT/FT</p> <p>COORDINATES: LATITUDE N 39°52'08", LONGITUDE W 81°54'32"</p>
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