

- LEGEND**
- 100-YEAR FLOOD LIMITS
 - PROBABLE MAXIMUM FLOOD LIMITS
 - EXISTING 50' CONTOUR
 - EXISTING 10' CONTOUR
 - EXISTING 2' CONTOUR
 - - - EDGE OF LAKE/WATER

SIPPO RESERVOIR
(WSE 1001.6)

PROPOSED DAM CREST
(LEFT - EL.1007)

PROPOSED
ANCHOR TRENCH

SIPPO CREEK RESERVOIR
DAM SPILLWAY
(EL. 1001.6)

PROPOSED
CUTOFF
WALLS

PLAYGROUND
AREA

STATE AVENUE NE

PROPOSED DAM CREST
(RIGHT - EL.1007)

PROPOSED
ANCHOR TRENCH

PROPOSED
CUTOFF
WALLS

PROPOSED LIMITS OF
ARTICULATED BLOCK
(AB)

PROPOSED
1-FOOT BERM

RESERVOIR DRIVE NE

CONCRETE

LAKE
DRAIN

GAZEBO

PROPOSED
CUTOFF
WALL

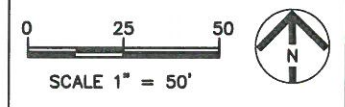
ABANDONED
PUMP HOUSE

PROPOSED
1-FOOT BERM

PROPOSED LIMITS OF
ARTICULATED BLOCK
(AB)

PROPOSED
CUTOFF
WALL

SIPPO PARK
TRAIL BRIDGE



URS				
SIPPO CREEK RESERVOIR DAM HYDROLOGIC AND HYDRAULIC ANALYSIS MASSILLON, OHIO				
OPTION 3 - ARTICULATED BLOCK OVERLAY				
DRAWN BY: MMS	CHECKED BY: MTD	PROJECT No: 13814498	DATE: 01/15/13	FIGURE No: 2