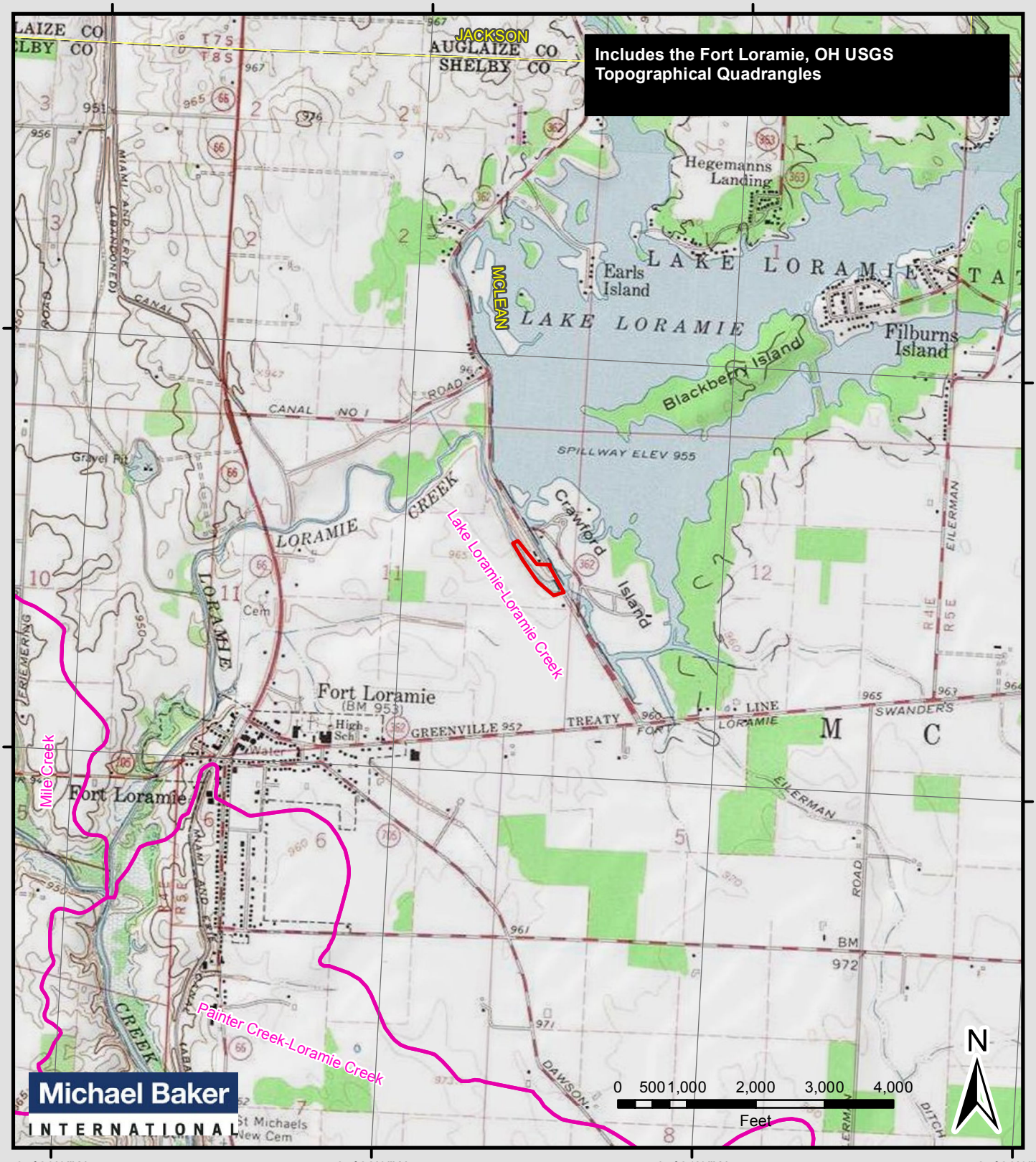
The following document is not readable via Optical Character Recognition. For more information or if you require the document to be read aloud please call: 304-399-5353



Project Location Map

Legend

- Project Area
- Township
- HUC 12 Watershed

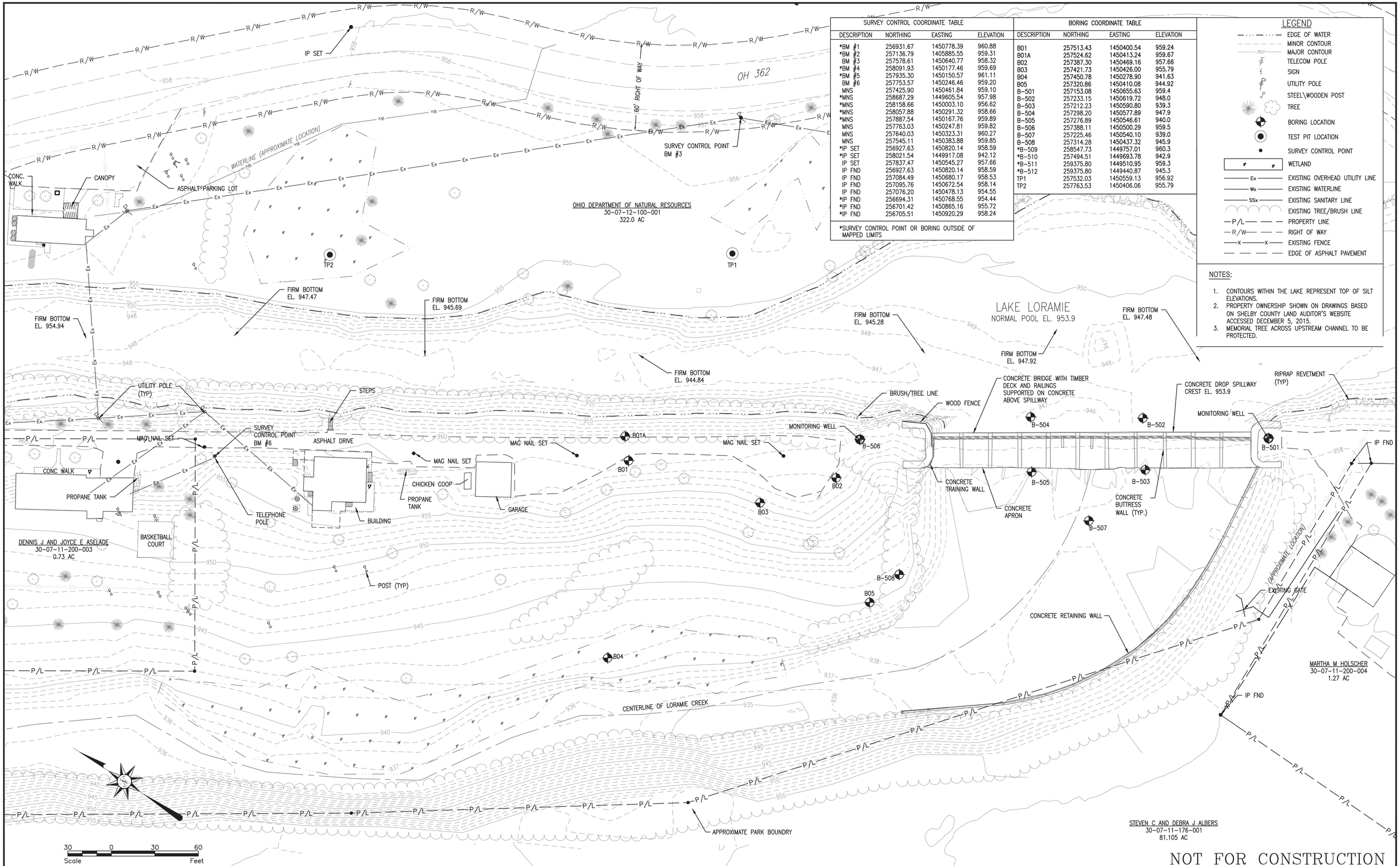
Lake Loramie Dam Restoration

McLean Township
Shelby County, OH

Latitude: 40.358924N
Longitude: -84.359871W

prepared for

Ohio Department of Natural Resources



SURVEY CONTROL COORDINATE TABLE			
DESCRIPTION	NORTHING	EASTING	ELEVATION
*BM #1	256931.67	1450778.39	960.88
*BM #2	257136.79	1405885.55	959.31
BM #3	257578.61	1450640.77	958.32
*BM #4	258091.93	1450177.46	959.69
*BM #5	257935.30	1450150.57	961.11
BM #6	257753.57	1450246.46	959.20
MNS	257425.90	1450461.84	959.10
*MNS	258687.29	1449605.54	957.98
*MNS	258158.66	1450003.10	956.62
*MNS	258057.88	1450291.32	958.66
*MNS	257887.54	1450167.76	959.89
MNS	257763.03	1450247.81	959.82
MNS	257640.03	1450323.31	960.27
MNS	257545.11	1450383.88	959.85
*IP SET	256927.63	1450820.14	958.59
*IP SET	258021.54	1449917.08	942.12
IP SET	257837.47	1450545.27	957.66
IP FND	256927.63	1450820.14	958.59
IP FND	257084.49	1450680.17	958.53
IP FND	257095.76	1450672.54	958.14
IP FND	257076.20	1450478.13	954.55
*IP FND	256694.31	1450768.55	954.44
*IP FND	256701.42	1450865.16	955.72
*IP FND	256705.51	1450920.29	958.24

*SURVEY CONTROL POINT OR BORING OUTSIDE OF MAPPED LIMITS

BORING COORDINATE TABLE			
DESCRIPTION	NORTHING	EASTING	ELEVATION
B01	257513.43	1450400.54	959.24
B01A	257524.62	1450413.24	959.67
B02	257387.30	1450469.16	957.66
B03	257421.73	1450426.00	955.79
B04	257450.78	1450278.90	941.63
B05	257320.86	1450410.08	944.92
B-501	257153.08	1450655.63	959.4
B-502	257233.15	1450619.72	948.0
B-503	257212.23	1450590.80	939.3
B-504	257298.20	1450577.89	947.9
B-505	257276.89	1450546.61	940.0
B-506	257388.11	1450500.29	959.5
B-507	257225.46	1450540.10	939.0
B-508	257314.28	1450437.32	945.9
*B-509	258547.73	1449757.01	960.3
*B-510	257494.51	1449693.78	942.9
*B-511	259375.80	1449510.95	959.3
*B-512	259375.80	1449440.87	945.3
TP1	257532.03	1450559.13	956.92
TP2	257763.53	1450406.06	955.79

LEGEND

- EDGE OF WATER
- MINOR CONTOUR
- MAJOR CONTOUR
- TELECOM POLE
- SIGN
- UTILITY POLE
- STEEL\WOODEN POST
- TREE
- BORING LOCATION
- TEST PIT LOCATION
- SURVEY CONTROL POINT
- WETLAND
- EXISTING OVERHEAD UTILITY LINE
- EXISTING WATERLINE
- EXISTING SANITARY LINE
- EXISTING TREE/BRUSH LINE
- PROPERTY LINE
- RIGHT OF WAY
- EXISTING FENCE
- EDGE OF ASPHALT PAVEMENT

NOTES:

1. CONTOURS WITHIN THE LAKE REPRESENT TOP OF SILT ELEVATIONS.
2. PROPERTY OWNERSHIP SHOWN ON DRAWINGS BASED ON SHELBY COUNTY LAND AUDITOR'S WEBSITE ACCESSED DECEMBER 5, 2015.
3. MEMORIAL TREE ACROSS UPSTREAM CHANNEL TO BE PROTECTED.

Michael Baker INTERNATIONAL

Michael Baker International, Inc.
4100 Horizons Drive
Suite 206
Columbus, OH 43220

ENGINEERING
Ohio Department of Natural Resources

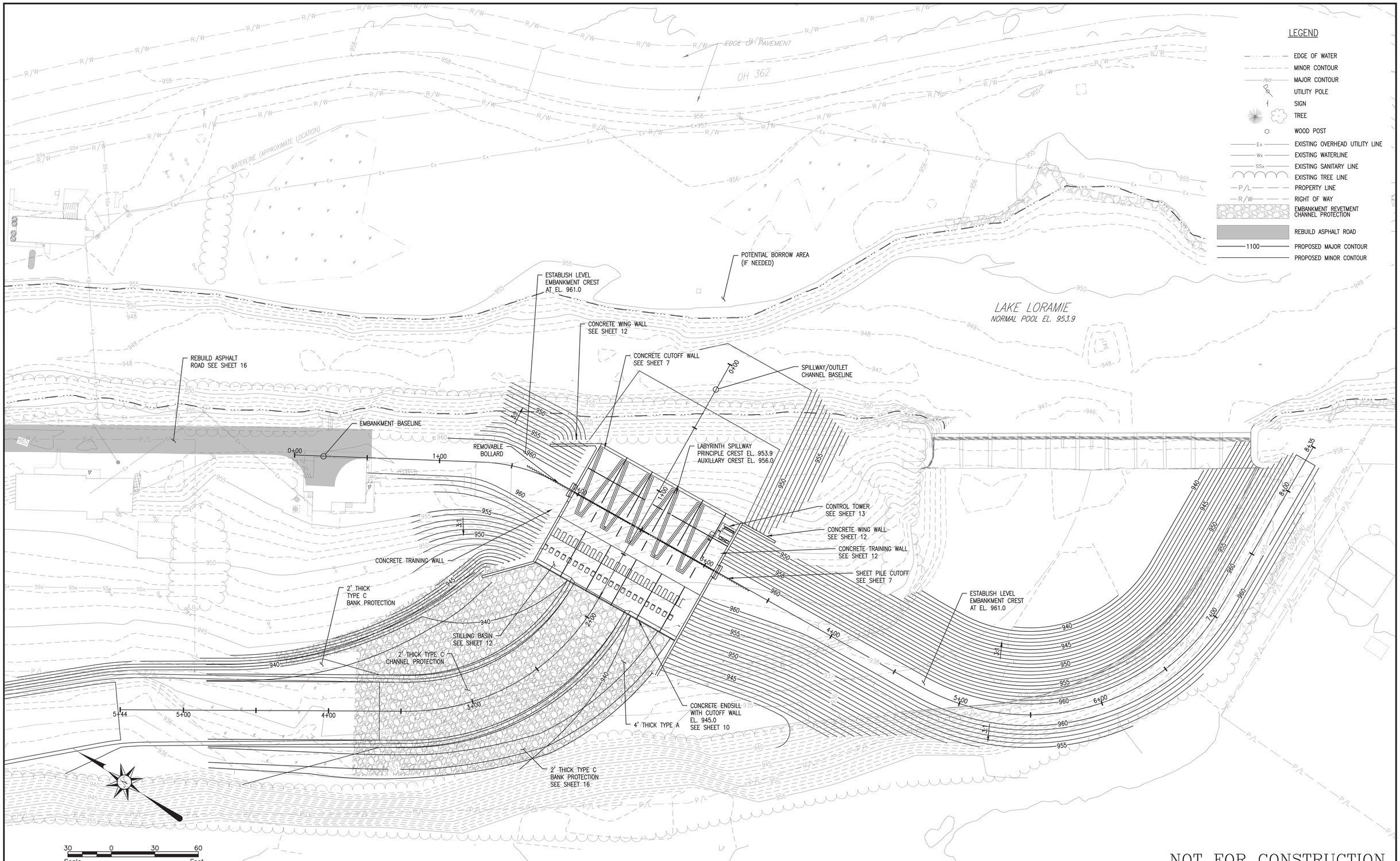
LAKE LORAMIE STATE PARK
LAKE LORAMIE DAM SPILLWAY IMPROVEMENTS
SHELBY COUNTY, OHIO

DESIGNED BY: JLK		JOB NUMBER: DNR-140065	
DRAWN BY: GEC/JPW		SCALE: AS SHOWN	
CHECKED BY: SJK		DATE: 07/23/2015	
APPROVED BY: BTA		REVISED:	

EXISTING CONDITIONS PLAN

3
32

Sheet 2 of 4



NOT FOR CONSTRUCTION

Michael Baker INTERNATIONAL

Michael Baker International, Inc.
4100 Horizons Drive
Suite 206
Columbus, OH 43220

ENGINEERING
Ohio Department of Natural Resources

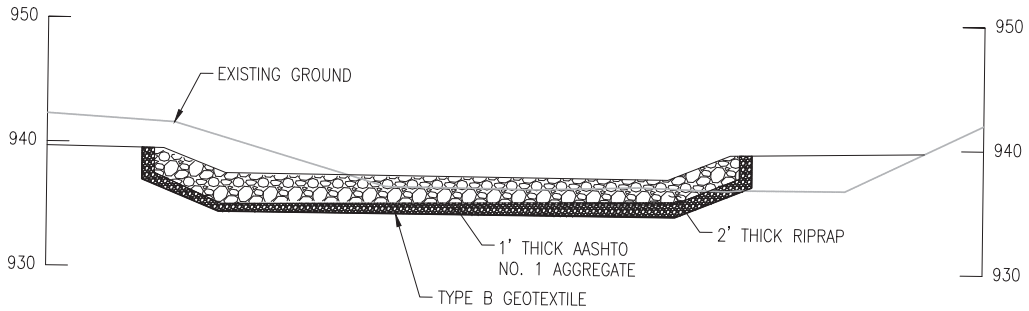
LAKE LORAMIE STATE PARK
LAKE LORAMIE DAM SPILLWAY IMPROVEMENTS
SHELBY COUNTY, OHIO

DESIGNED BY: JLK		JOB NUMBER: DNR-140065	
DRAWN BY: GEC/JPW		SCALE: AS SHOWN	
CHECKED BY: SJK		DATE: 07/23/2015	
APPROVED BY: BTA		REVISED:	

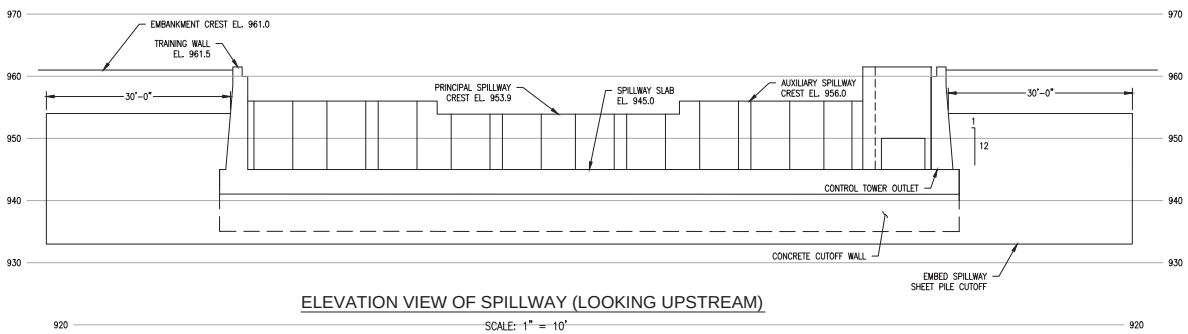
PROPOSED SITE PLAN

5
32

Sheet 3 of 4



CROSS SECTION AT APPROXIAMTE STATION 3+00



ELEVATION VIEW OF SPILLWAY (LOOKING UPSTREAM)

NOT FOR CONSTRUCTION

Michael Baker INTERNATIONAL

Michael Baker International, Inc.
4100 Horizons Drive
Suite 206
Columbus, OH 43220

ENGINEERING
Ohio Department of Natural Resources

LAKE LORAMIE STATE PARK
LAKE LORAMIE DAM SPILLWAY IMPROVEMENTS
SHELBY COUNTY, OHIO

Sheet 4 of 4