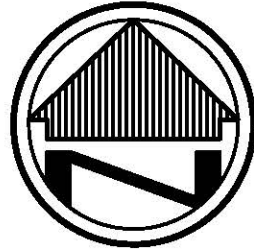


APPENDIX C
PROPOSED PLAN AND SURVEY DATA



SCALE: 1"=20'
CONTOUR INTERVAL= 1'

BASIS OF BEARINGS

THE BASIS FOR BEARINGS FOR THIS SURVEY IS GRID NORTH OF THE OHIO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD88 (2011).

BENCH MARK - BM

TOP OF IDENTIFICATION DISC FOR MONITORING WELL "DA2MW-107".

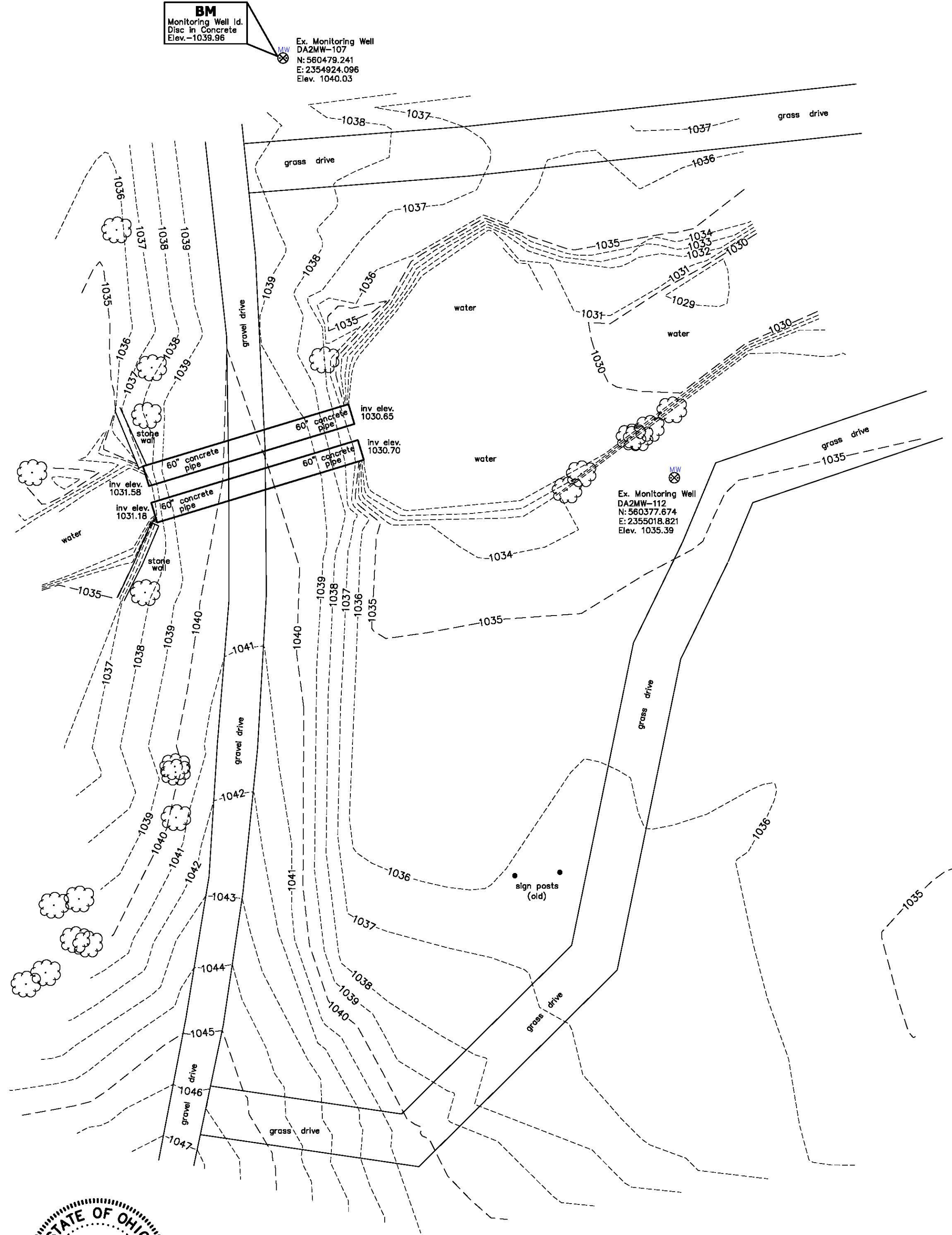
ELEVATION = 1039.96 (NAVD88)

BM
Monitoring Well Id.
Disc in Concrete
Elev. -1039.96

Ex. Monitoring Well
DA2MW-107
N: 560479.241
E: 2354924.096
Elev. 1040.03

Ex. Monitoring Well
DET4MW
N: 560472.693
E: 2355108.803
Elev. 1037.34

Ex. Monitoring Well
DA2MW-113
N: 560394.318
E: 2355152.971
Elev. 1035.44



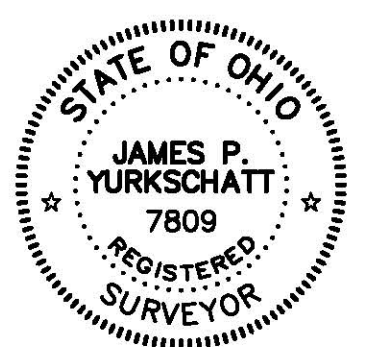
LEGEND

- EXISTING MONITORING WELL
- TREE
- EX. CONTOURS
- EX. SPOT ELEVATION

I HEREBY DECLARE THAT THIS DRAWING IS AN ACCURATE DEPICTION OF ACTUAL FIELD CONDITIONS AS OF THE DATE OF THIS SURVEY.

James P. Yurkschatt
JAMES P. YURKSCHATT
CAMPBELL & ASSOCIATES, INC.

03/08/2016
DATE



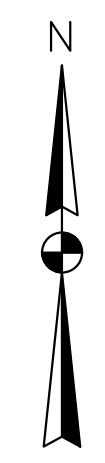
Topographic Survey

Camp Ravenna
Sand Creek Culvert



CAMPBELL & ASSOCIATES, INC.
Land Surveying
(330) 945-4117
www.campbellsurvey.com
3485 Fortuna Drive Suite 100
Akron, Ohio 44312

Date: March 2016
By: DLG
Scale: 1"= 20'
Job: 20160041
Sheet 1 of 1



NOTES:

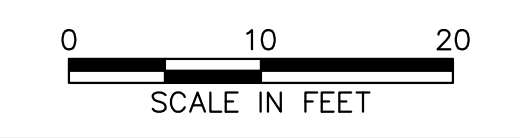
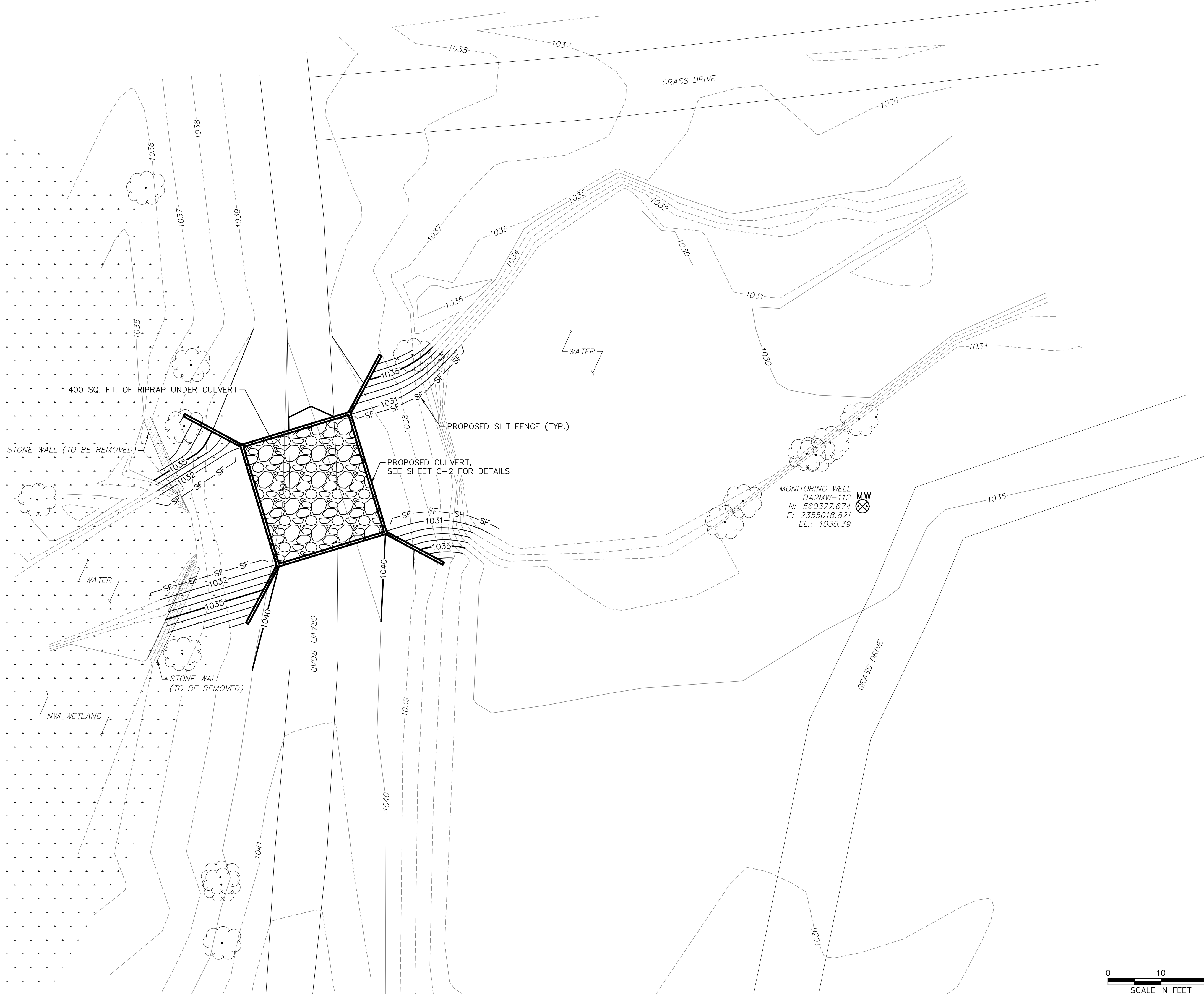
1. TOPOGRAPHIC MAPPING FROM CAMPBELL & ASSOCIATES, INC. DRAWING TITLED "TOPOGRAPHIC SURVEY", DATED MARCH 2016.
2. HORIZONTAL DATUM: OHIO STATE PLANE COORDINATE SYSTEM, NAD 83, NORTH ZONE
3. VERTICAL DATUM: NAVD 88
4. BENCHMARK: TOP OF IDENTIFICATION DISC FOR MONITORING WELL "DA2MW-107". ELEVATION: 1039.96 (NAVD88).

BENCHMARK
MONITORING WELL
DISC IN CONCRETE
EL.: 1039.96

MW
MONITORING WELL
DA2MW-107
N: 560479.241
E: 2354924.096
EL.: 1040.03

LEGEND:

- 1035— EXISTING 5' CONTOUR
- - - - - EXISTING 1' CONTOUR
- ☁ EXISTING TREE
- - - - - EXISTING CULVERT
- MW ⊗ EXISTING MONITORING WELL
- ▨ EXISTING STONE WALL
- · · · · EXISTING NWI WETLAND
- — — — — PROPOSED CULVERT
- 1035— PROPOSED 5' CONTOUR
- - - - - PROPOSED 1' CONTOUR
- SF - SF - PROPOSED SILT FENCE
- ▨ ▨ ▨ ▨ ▨ PROPOSED RIPRAP



**US Army Corps
of Engineers**

U.S. ARMY CORPS OF ENGINEERS, LOUISVILLE DISTRICT
600 DR. MARTIN LUTHER KING JR. PLACE, ROOM 821
LOUISVILLE, KENTUCKY 40202-2267

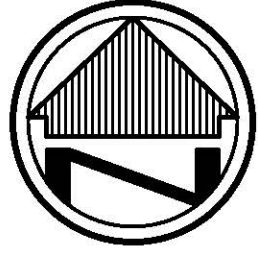
REVISIONS			
NO.	BY	DATE	REMARKS

CAMP RAVENNA
RAVENNA, OHIO

SAND CREEK CULVERT

PROPOSED SITE PLAN

DATE:	4/15/16
PROJECT NO.:	112IC05958
DESIGNED BY:	GH
DRAWN BY:	BH
CHECKED BY:	SN
COPYRIGHT TETRA TECH INC.	
2-4	
SHEET	1 OF -



SCALE: 1"=20'
CONTOUR INTERVAL= 1'

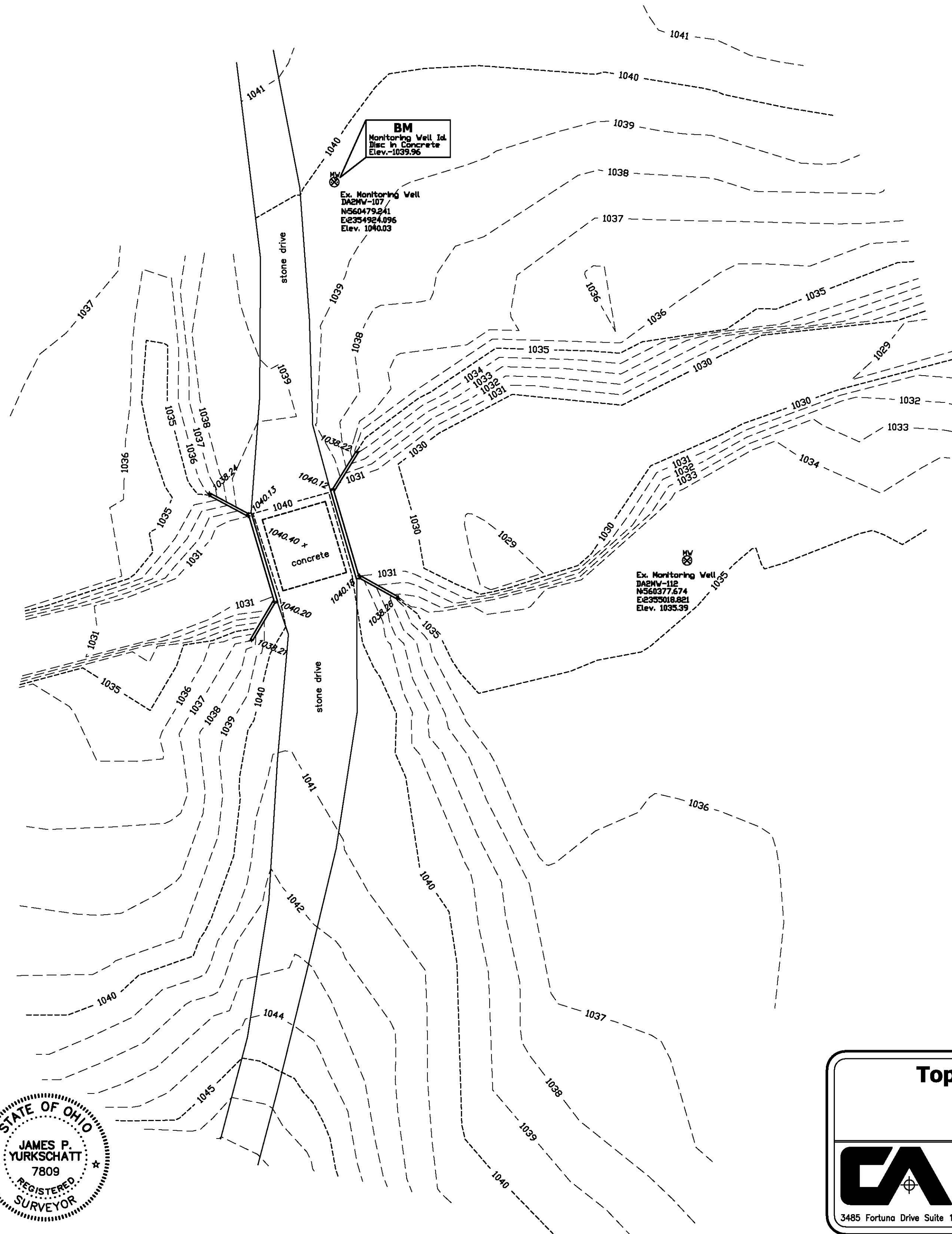
BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS GRID NORTH OF THE OHIO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD88 (2011).

BENCH MARK - BM

TOP OF IDENTIFICATION DISC FOR MONITORING WELL "DA2MW-107".

ELEVATION = 1039.96



Ex. Monitoring Well
DA2MW-107
N560479.241
E2354924.096
Elev. 1040.03

Ex. Monitoring Well
DA2MW-113
N560394.318
E2353132.971
Elev. 1035.44

Ex. Monitoring Well
DA2MW-112
N560377.674
E2353018.821
Elev. 1035.39

LEGEND

- EXISTING MONITORING WELL
- TREE
- EX. CONTOURS
- EX. SPOT ELEVATION

I HEREBY DECLARE THAT THIS DRAWING IS AN ACCURATE DEPICTION OF ACTUAL FIELD CONDITIONS AS OF THE DATE OF THIS SURVEY.

James P. Yurkschatt
JAMES P. YURKSCHATT
CAMPBELL & ASSOCIATES, INC.

04/28/2017
DATE



Topographic Survey

As-Built
Sand Creek Culvert
Camp Ravenna



CAMPBELL & ASSOCIATES, INC.
Land Surveying
(330) 945-4117
www.campbellsurvey.com
3485 Fortuna Drive Suite 100
Akron, Ohio 44312

Date: April 2017
By: DLG
Scale: 1"= 20'
Job: 20160041
Sheet 1 of 1