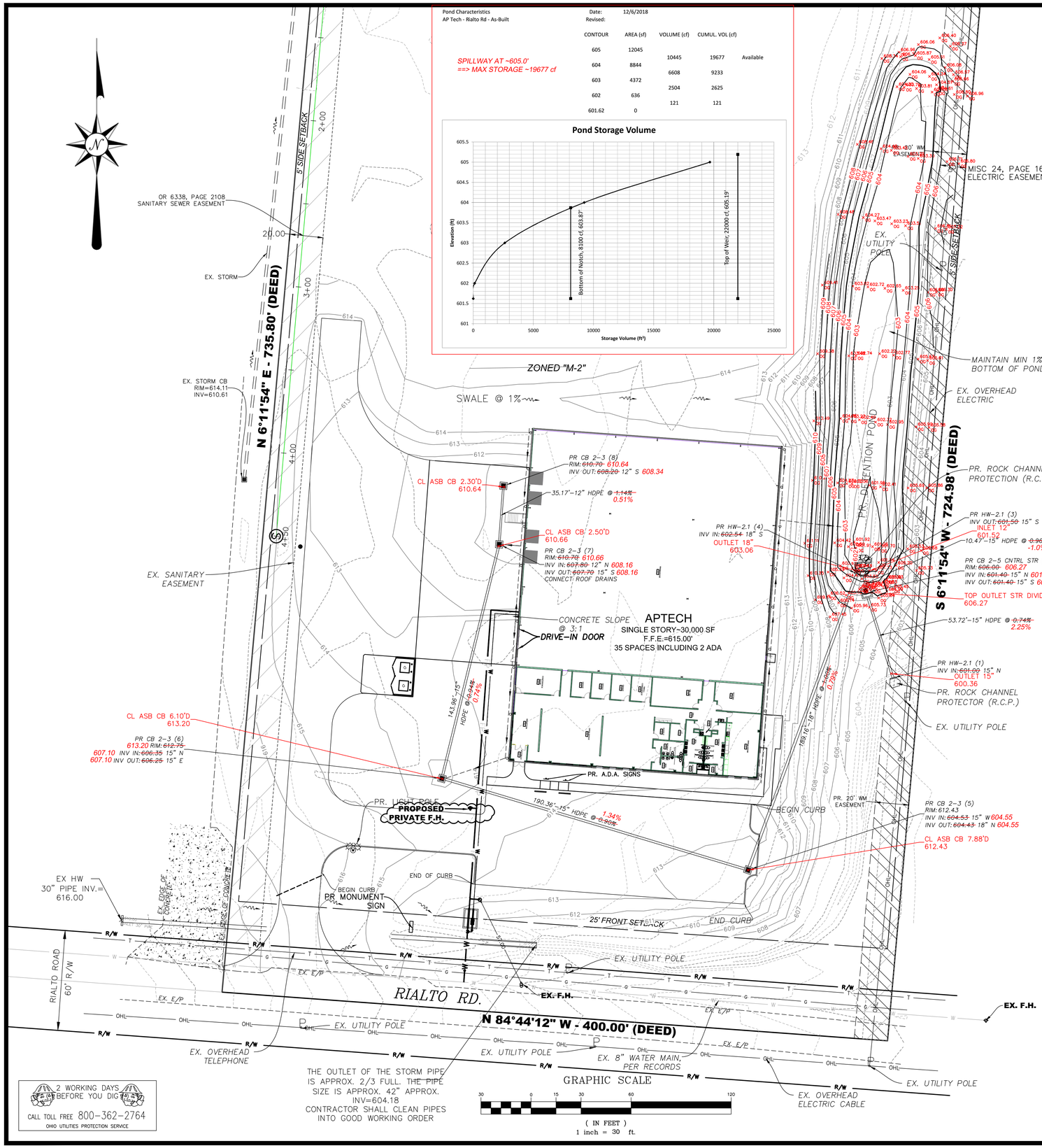
Pond Characteristics
AP Tech - Rialto Rd - As-Built

Date: 12/6/2018
Revised:

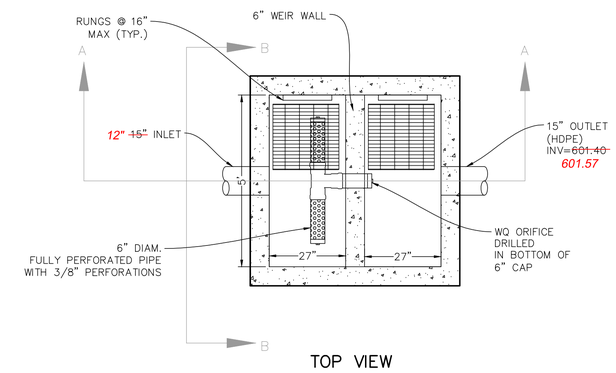
| CONTOUR | AREA (sf) | VOLUME (cf) | CUMUL. VOL (cf) | |
|---|---|---|---|---|
| 605 | 12045 | | | |
| | | 10445 | 19677 | Available |
| 604 | 8844 | | | |
| | | 6608 | 9233 | |
| 603 | 4372 | | | |
| | | 2504 | 2625 | |
| 602 | 636 | | | |
| | | 121 | 121 | |
| 601.62 | 0 | | | |

SPILLWAY AT ~605.0'
==> MAX STORAGE ~19677 cf

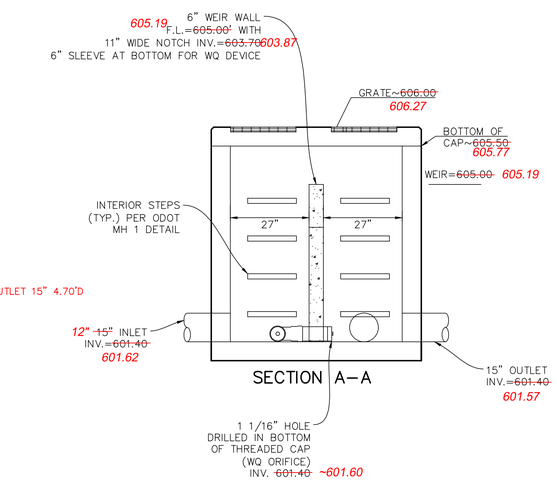


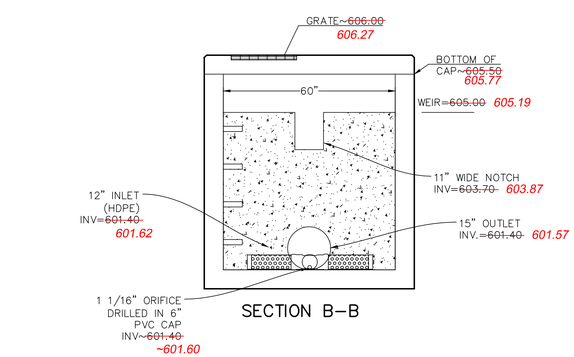

2 WORKING DAYS BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE




TOP VIEW




SECTION A-A




SECTION B-B

DETENTION CONTROL STRUCTURE
MODIFIED ODOT CB 2-5
NOT TO SCALE

STATE OF OHIO
JONATHAN R. EVANS
E-65653
REGISTERED
PROFESSIONAL ENGINEER
12/19/2018
REGISTERED ENGINEER No. 65653

| REVISIONS | | |
|---|---|---|
| DATE | BY | NO. & DESCRIPTION |


EVANS ENGINEERING
4240 AIRPORT ROAD, SUITE 211
CINCINNATI, OHIO 45226
(513) 321-2168


AP TECH - RIALTO RD.
# DETENTION PLAN - AS-BUILT
5090 RIALTO RD.
WEST CHESTER TOWNSHIP, BUTLER COUNTY, OHIO

| SCALE: | HORIZ. | VERT. |
|---|---|---|
| | VARIES | N/A |
| JOB. NO. | 18-127 | |
| DATE | Dec. 19, 2018 | |

SHEET NO.

C-4.1-AB