

FOUNDATION PLAN

SCALE: 1/4" = 1'-0"

BAR LAP SCHEDULE

NUMBER OF BARS DIAM. AS INDICATED BELOW (1'-0" MIN. LAP)											
BAR SIZE											
20 BAR DIA.	1'-0"	1'-0"	1'-3"	1'-3"	1'-6"	1'-6"	1'-9"	1'-11"	2'-2"	2'-5"	2'-5"
24 BAR DIA.	1'-0"	1'-0"	1'-3"	1'-3"	1'-6"	1'-6"	2'-0"	2'-4"	2'-7"	2'-10"	2'-10"
30 BAR DIA.	1'-0"	1'-0"	1'-3"	1'-3"	1'-6"	1'-6"	2'-3"	2'-6"	2'-10"	3'-3"	3'-7"
36 BAR DIA.	1'-2"	1'-6"	1'-11"	2'-3"	2'-6"	3'-0"	3'-5"	3'-10"	4'-3"	4'-9"	4'-9"
40 BAR DIA.	1'-3"	1'-9"	2'-1"	2'-6"	2'-11"	3'-4"	3'-10"	4'-3"	4'-9"	4'-9"	4'-9"

CALL BEFORE YOU DIG.  
WEST VIRGINIA 811  
1-800-245-4848, www.wv811.com  
WV, ACTB24C-1-S REQUIRES TWO WORKING DAYS NOTICE TO UTILITIES BEFORE YOU EXCAVATE, DRILL OR BLAST.

CONCRETE SCHEDULE

LOCATION	FINISH	f'c (psi)	MAX W/C	SLUMP	AB-ENTRNMNT
FOOTINGS	ROUGH FORM & SCAFFOLD	3000	0.59	2'-4"	5.5% ± 1.5%
PIERS	SMOOTH FORM	4000	0.48	2'-4"	5.5% ± 1.5%
INTERIOR SLAB	STEEL TROWEL	4000	0.55	4'-6"	2.5% ± 1.5%
SIOWALKS, EXTERIOR STAIRS	NON-SLIP STD BROOM	4000	0.48	2'-4"	5.5% ± 1.5%

CONCRETE PIER SCHEDULE

MARK	T.O.P. ELEV	SIZE	VERT.	HOBZ.
P12	SEE PLAN	12" X 12"	(4) - # 6	# 3 TIES @ 12" O.C.

SPREAD FOOTING SCHEDULE

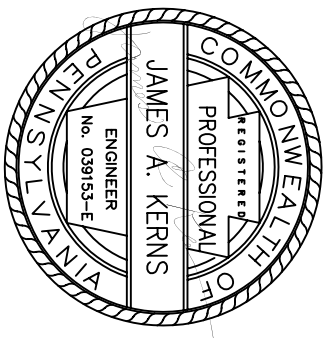
MARK	T.O.F. ELEV	SIZE	THICK	LONGIT.	TRANS.
WF1	SEE PLAN	2'-0" X CONT.	1'-0"	(3) - # 4	# 4 @ .48"
F30	SEE PLAN	3'-0" X 3'-0"	1'-0"	(4) - # 4	(4) - # 4

CONSULTANTS:

QPRO ENGINEERING, INC.

187 NORTH MAIN STREET, WINNERSBURG, PENNSYLVANIA 17078-4455

(670) 852-8635



ARCHITECT/ENGINEERS:

SA architects

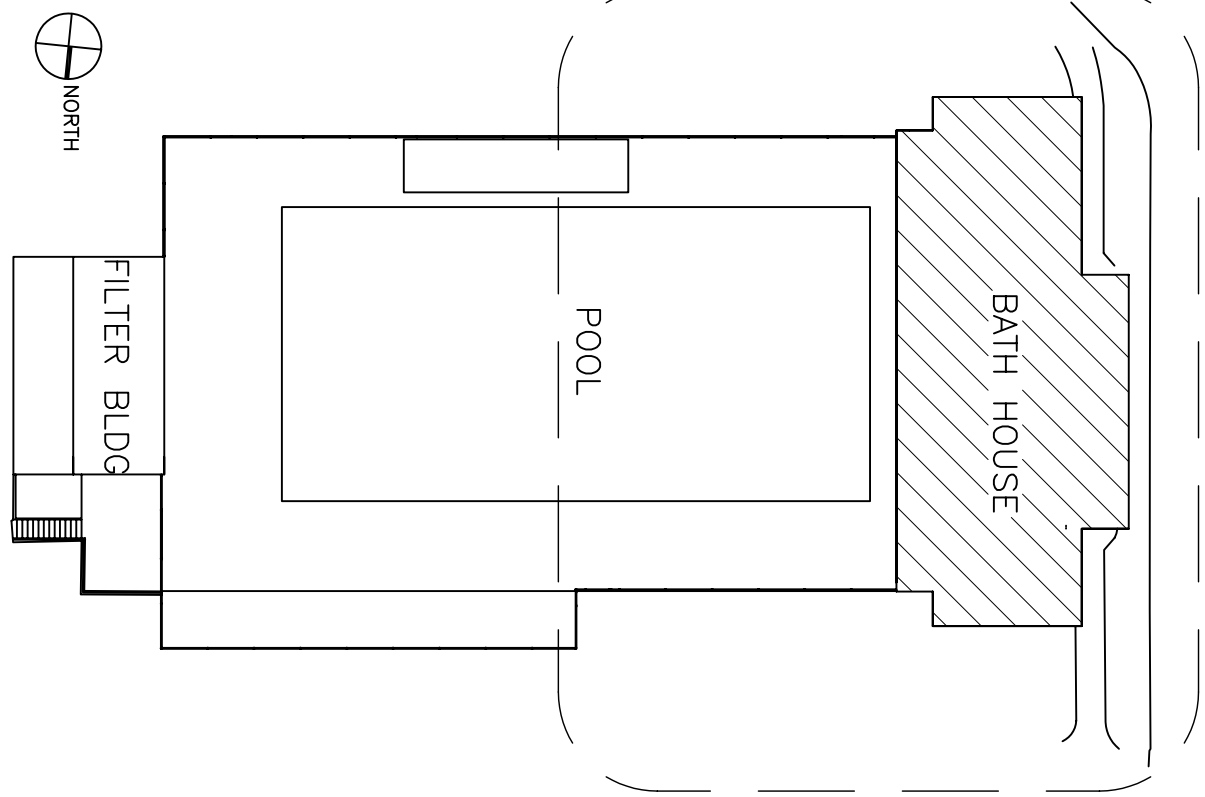
600 North Harley Street, Suite 150  
17178-3320 F-17189-0205

York, PA 17404  
www.saaarchitects.com

FOUNDATION PLAN

100% CONSTRUCTION DOCUMENTS

KEY PLAN



Project Title

RECREATIONAL POOL FACILITY

Drawing Title

FOUNDATION PLAN

Project Number

613-11-140

Office of Construction and Facilities Management

Department of Veterans Affairs

Building Number

417

Drawing Number

SS101

Location

VAMC, MARTINSBURG, WV

Date

05-14-12

Checked

JMK

Drawn

KMG

Dwg 1 of 5