

DATE: June 2, 2021

DEPARTMENT OF GENERAL SERVICES  
BUREAU OF CAPITAL PROJECT DESIGN MANAGEMENT  
1800 HERR STREETS  
HARRISBURG, PENNSYLVANIA

**ADDENDUM NO. 4**

**on**

**PROJECT NO. DGS C-0199-0045 PHASE 001**  
**PROJECT TITLE - Lower Woods Pond - Renovate Dam**

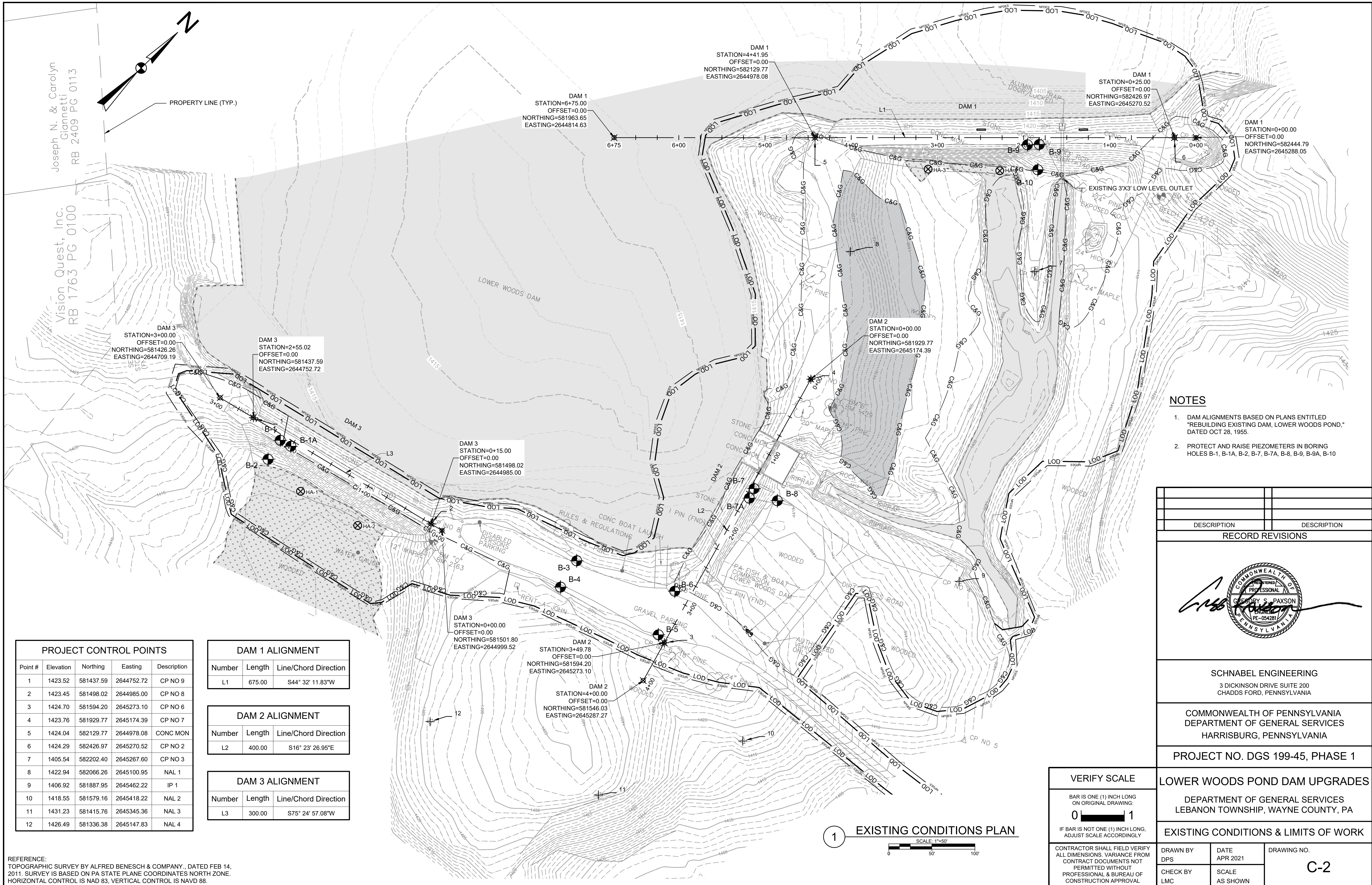
**PROFESSIONAL:**

Schnabel Engineering, LLC  
3 Dickinson Drive  
Chadds Ford, PA, 19317

**If you submitted a bid through e-Builder prior to this Addendum being issued, your bid has been discarded and you must re-submit your bid(s) through e-Builder prior to the bid opening date and time. Please see Section 4.C. of the Instruction to Bidder**

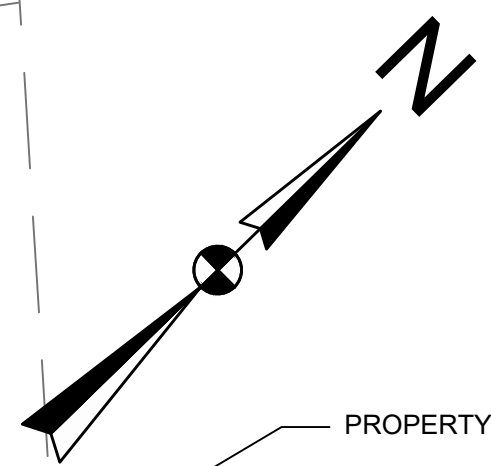
**DRAWING CHANGES – ALL CONTRACTS**

Item 1 - REPLACE Drawing No. C-2 with REVISED Drawing No. C-2 attached to this addendum. The revised drawing includes contours upstream of the dams. The existing contours were estimated using the 1955 drawings for Lower Woods Pond. Contractor to confirm the contours during construction.



Joseph N. & Carolyn Giannetti  
RB 2409 PG 0113

Vision Quest, Inc.  
RB 1763 PG 0100



PROPERTY LINE (TYP.)

DAM 1  
STATION=6+75.00  
OFFSET=0.00  
NORTHING=581963.65  
EASTING=2644814.63

DAM 1  
STATION=4+41.95  
OFFSET=0.00  
NORTHING=582129.77  
EASTING=2644978.08

DAM 1  
STATION=0+25.00  
OFFSET=0.00  
NORTHING=582426.97  
EASTING=2645270.52

DAM 1  
STATION=0+00.00  
OFFSET=0.00  
NORTHING=582444.79  
EASTING=2645288.05

DAM 3  
STATION=3+00.00  
OFFSET=0.00  
NORTHING=581426.26  
EASTING=2644709.19

DAM 3  
STATION=2+55.02  
OFFSET=0.00  
NORTHING=581437.59  
EASTING=2644752.72

DAM 3  
STATION=0+15.00  
OFFSET=0.00  
NORTHING=581498.02  
EASTING=2644985.00

DAM 2  
STATION=0+00.00  
OFFSET=0.00  
NORTHING=581929.77  
EASTING=2645174.39

DAM 3  
STATION=0+00.00  
OFFSET=0.00  
NORTHING=581501.80  
EASTING=2644999.52

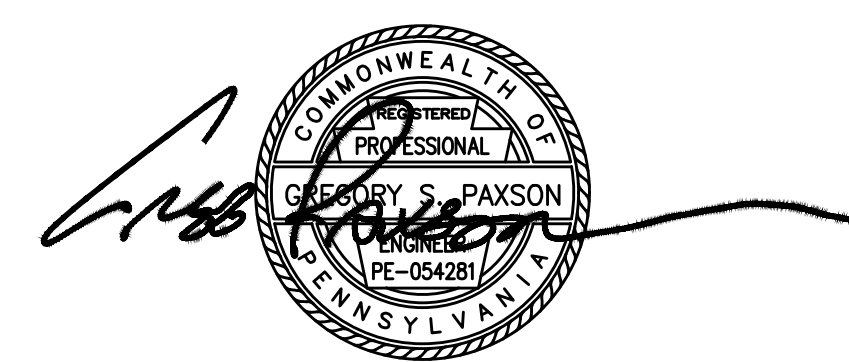
DAM 2  
STATION=3+49.78  
OFFSET=0.00  
NORTHING=581594.20  
EASTING=2645273.10

DAM 2  
STATION=4+00.00  
OFFSET=0.00  
NORTHING=581546.03  
EASTING=2645287.27

**NOTES**

- DAM ALIGNMENTS BASED ON PLANS ENTITLED "REBUILDING EXISTING DAM, LOWER WOODS POND," DATED OCT 28, 1955.
- PROTECT AND RAISE PIEZOMETERS IN BORING HOLES B-1, B-1A, B-2, B-7, B-7A, B-8, B-9, B-9A, B-10

DESCRIPTION	DESCRIPTION
RECORD REVISIONS	



**SCHNABEL ENGINEERING**  
3 DICKINSON DRIVE SUITE 200  
CHADDS FORD, PENNSYLVANIA

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF GENERAL SERVICES  
HARRISBURG, PENNSYLVANIA

PROJECT NO. DGS 199-45, PHASE 1

LOWER WOODS POND DAM UPGRADES

DEPARTMENT OF GENERAL SERVICES  
LEBANON TOWNSHIP, WAYNE COUNTY, PA

EXISTING CONDITIONS & LIMITS OF WORK

PROJECT CONTROL POINTS				
Point #	Elevation	Northing	Easting	Description
1	1423.52	581437.59	2644752.72	CP NO 9
2	1423.45	581498.02	2644985.00	CP NO 8
3	1424.70	581594.20	2645273.10	CP NO 6
4	1423.76	581929.77	2645174.39	CP NO 7
5	1424.04	582129.77	2644978.08	CONC MON
6	1424.29	582426.97	2645270.52	CP NO 2
7	1405.54	582202.40	2645267.60	CP NO 3
8	1422.94	582066.26	2645100.95	NAL 1
9	1406.92	581887.95	2645462.22	IP 1
10	1418.55	581579.16	2645418.22	NAL 2
11	1431.23	581415.76	2645345.36	NAL 3
12	1426.49	581336.38	2645147.83	NAL 4

DAM 1 ALIGNMENT		
Number	Length	Line/Chord Direction
L1	675.00	S44° 32' 11.83"W

DAM 2 ALIGNMENT		
Number	Length	Line/Chord Direction
L2	400.00	S16° 23' 26.95"E

DAM 3 ALIGNMENT		
Number	Length	Line/Chord Direction
L3	300.00	S75° 24' 57.08"W

**VERIFY SCALE**  
BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING:  
**0 1**  
IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY  
CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS. VARIANCE FROM CONTRACT DOCUMENTS NOT PERMITTED WITHOUT PROFESSIONAL & BUREAU OF CONSTRUCTION APPROVAL

**1 EXISTING CONDITIONS PLAN**  
SCALE: 1"=50'  
0 50 100

DRAWN BY DPS	DATE APR 2021	DRAWING NO. <b>C-2</b>
CHECK BY LMC	SCALE AS SHOWN	

REFERENCE:  
TOPOGRAPHIC SURVEY BY ALFRED BENESCH & COMPANY., DATED FEB 14, 2011. SURVEY IS BASED ON PA STATE PLANE COORDINATES NORTH ZONE. HORIZONTAL CONTROL IS NAD 83, VERTICAL CONTROL IS NAVD 88.