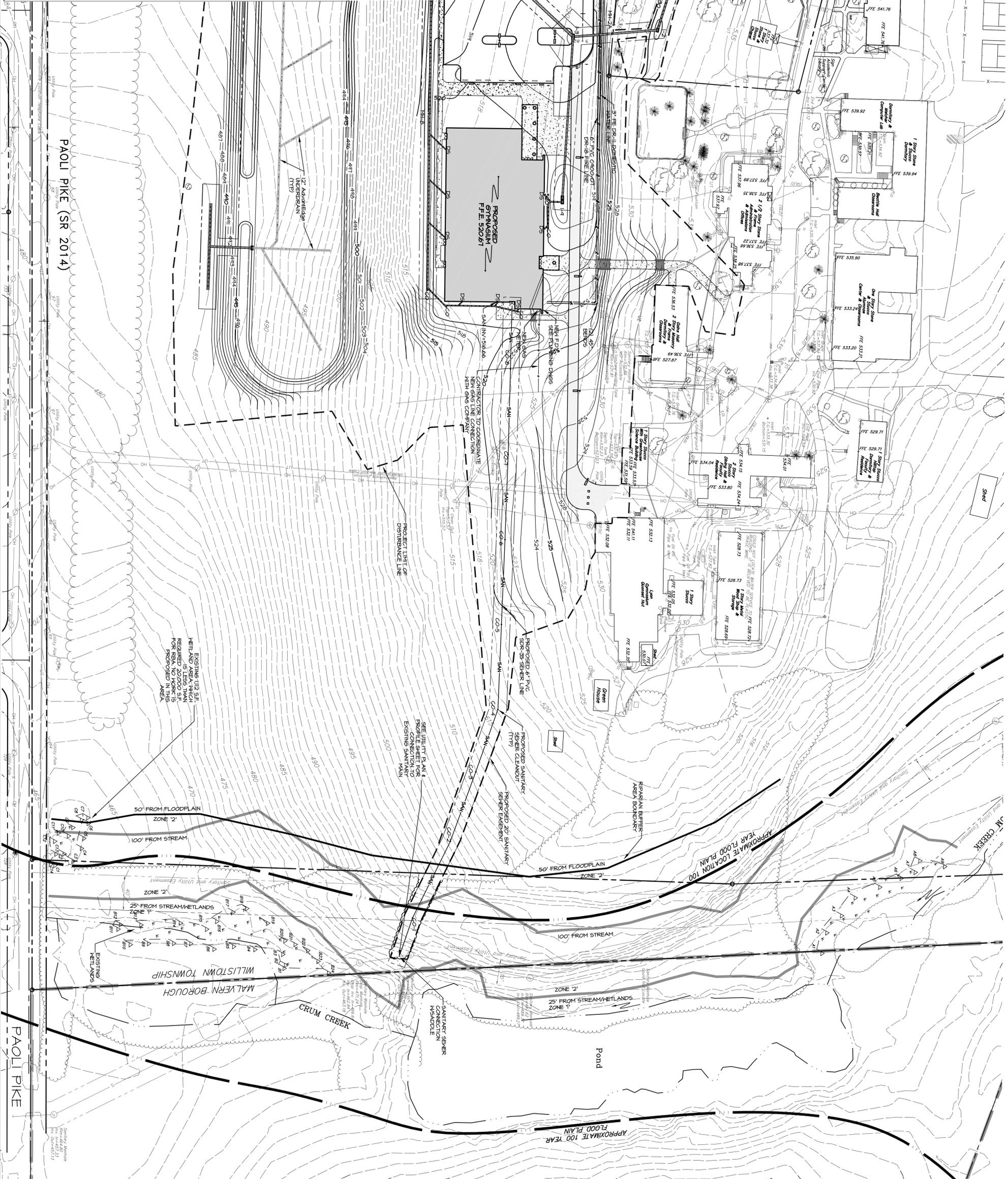
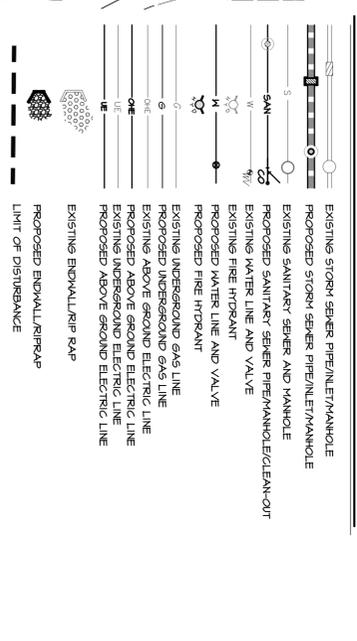


RIPARIAN BUFFER AREA (RBA) MANAGEMENT PLAN NOTES:

- RBA'S SHALL BE INSTALLED ANNUALLY AND IMMEDIATELY FOLLOWING SEVERE STORMS FOR EVIDENCE OF SEDIMENT EROSION OR CONCENTRATED FLOW CHANNELS, AS WELL AS THE RE-EROSION OF INVASIVE EXOTIC PLANTS.
- PROFRET CORRECTIVE ACTION SHALL BE TAKEN TO STOP EROSION AND RESTORE SHEET FLOW.
- THE FOLLOWING ACTIVITIES SHALL BE PROHIBITED IN THE RBA:
EXCESSIVE USE OF FERTILIZERS, PESTICIDES, OTHER CHEMICALS OR DISTURBANCE OF VEGETATION THAT AIDS IN EROSION CONTROL AND BUFFERING OBJECTIVES.
- ZONE 1 VEGETATION SHALL REMAIN UNDISTURBED EXCEPT FOR REMOVAL OF INVASIVE EXOTICS AND INDIVIDUAL TREES PRESENTING UNUSUAL HAZARDS SUCH AS POTENTIALLY BLOCKING GUTTERS, ETC. (THIS PROJECT DOES NOT DISTURB ZONE 1)
- PER TOWNSHIP SEWER REVIEW ENGINEER COMMENT: REMOVE ALL TREES WITHIN 10' ON EITHER SIDE OF PROPOSED SEWER LINE.
- ZONE 2 VEGETATION ADJACENT TO ZONE 1 SHALL REMAIN UNDISTURBED EXCEPT FOR THE REMOVAL OF INVASIVE EXOTICS.
- ZONE 2 VEGETATION ON THE OUTER EDGE OF THE RBA SHOULD BE MOVED SEMI-ANNUALLY.
- ZONE 3 VEGETATION ON THE OUTER EDGE OF THE RBA SHOULD BE MOVED SEMI-ANNUALLY. VEGETATION SHOULD BE REPLANTED AT LEAST TWICE ANNUALLY AND REMEDIAL MEASURES TAKEN AS NECESSARY TO MAINTAIN DENSE VEGETATION.
- NOTE THAT THIS PROJECT DOES NOT DISTURB ANY ZONE 1 AREA.
- ALL NEEDS APPROVALS WILL BE RECEIVED BY THE CHESTER COUNTY CONSERVATION DISTRICT INCLUDING ALL STABILIZATION MEASURES.
- 6P-4 & 6P-5 PERMITS TO ALLOW PROPOSED SANITARY SEWER THROUGH RIPARIAN BUFFER AREA.

UTILITY LEGEND



REVISIONS PER:	DATE:	BY:
1.		
2.		
3.		
4.		
5.		

EVA
group, inc.
ENGINEERS & LANDSCAPE ARCHITECTS
165 LITTLE PAUL RD
MALVERN, PA 19358
(717) 658-2711 FAX (717) 658-7040
www.eva-inc.com

PROFESSIONAL SEAL
PAUL J. GARDNER
REGISTERED PROFESSIONAL ENGINEER
NO. 10010
EXPIRES 12/31/2016
LANDSCAPE ARCHITECT
NO. 10010
EXPIRES 12/31/2016

CONDITIONAL USE PLAN
SUBJECT:
RIPARIAN PLAN
FOR
THE PROPOSED PHELPS CENTER
WILSTOWN TOWNSHIP, CHESTER COUNTY, PA
CLIENT:
PHELPS SCHOOL
583 SUGARTOWN RD
MALVERN, PA 19355
610-644-1754

MANAGER: CQL DATE: JANUARY 12, 2016
DESIGNER: CQL PROJECT NO. 924-001
DRAWN BY: TGS SCALE: 1" = 50'

PAOLI PIKE (SR 2014)