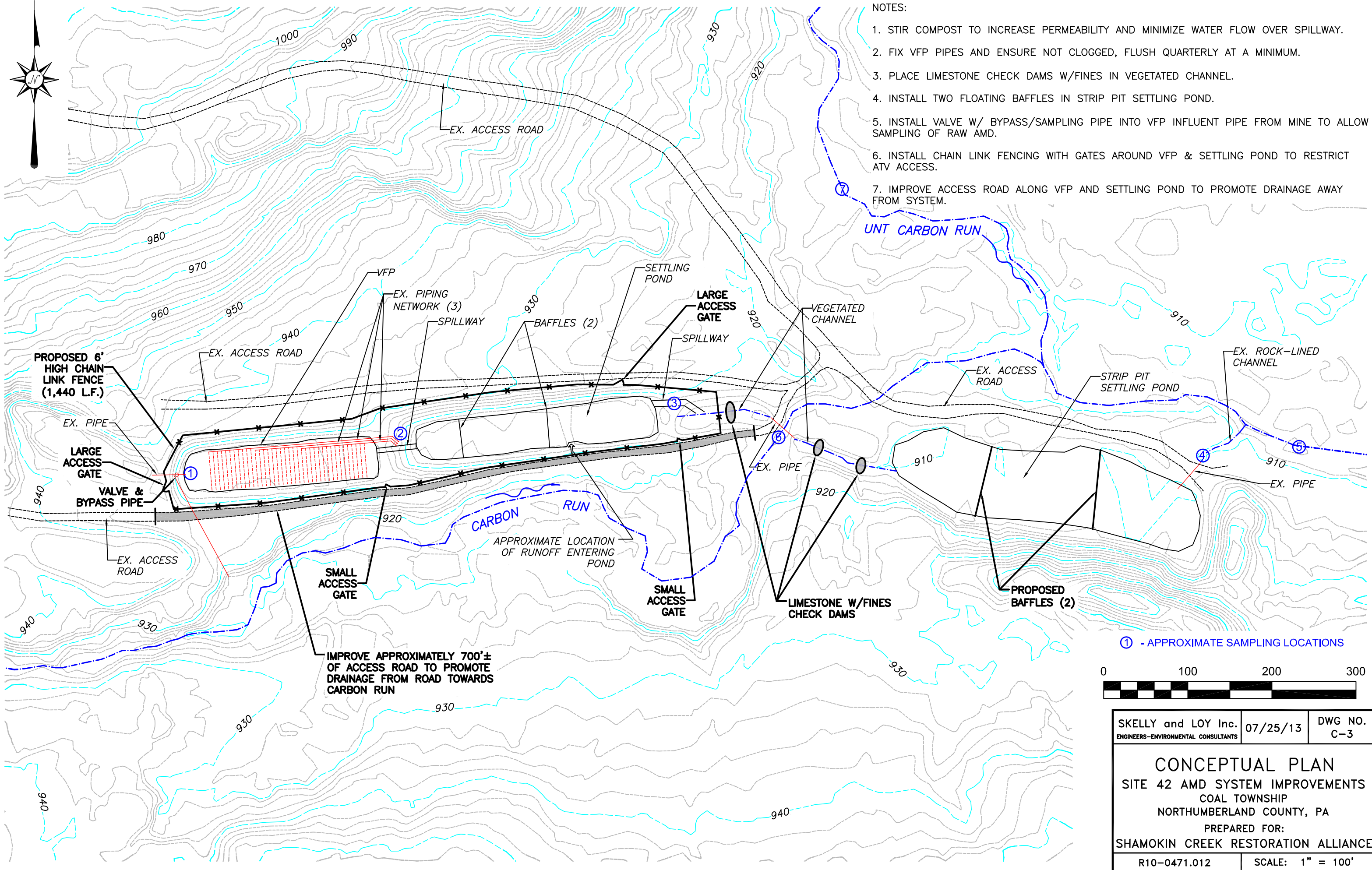




NOTES:

1. STIR COMPOST TO INCREASE PERMEABILITY AND MINIMIZE WATER FLOW OVER SPILLWAY.
2. FIX VFP PIPES AND ENSURE NOT CLOGGED, FLUSH QUARTERLY AT A MINIMUM.
3. PLACE LIMESTONE CHECK DAMS W/FINES IN VEGETATED CHANNEL.
4. INSTALL TWO FLOATING BAFFLES IN STRIP PIT SETTLING POND.
5. INSTALL VALVE W/ BYPASS/SAMPLING PIPE INTO VFP INFLUENT PIPE FROM MINE TO ALLOW SAMPLING OF RAW AMD.
6. INSTALL CHAIN LINK FENCING WITH GATES AROUND VFP & SETTLING POND TO RESTRICT ATV ACCESS.
7. IMPROVE ACCESS ROAD ALONG VFP AND SETTLING POND TO PROMOTE DRAINAGE AWAY FROM SYSTEM.



① - APPROXIMATE SAMPLING LOCATIONS



SKELLY and LOY Inc. ENGINEERS-ENVIRONMENTAL CONSULTANTS	07/25/13	DWG NO. C-3
CONCEPTUAL PLAN		
SITE 42 AMD SYSTEM IMPROVEMENTS COAL TOWNSHIP NORTHUMBERLAND COUNTY, PA		
PREPARED FOR: SHAMOKIN CREEK RESTORATION ALLIANCE		
R10-0471.012	SCALE: 1" = 100'	