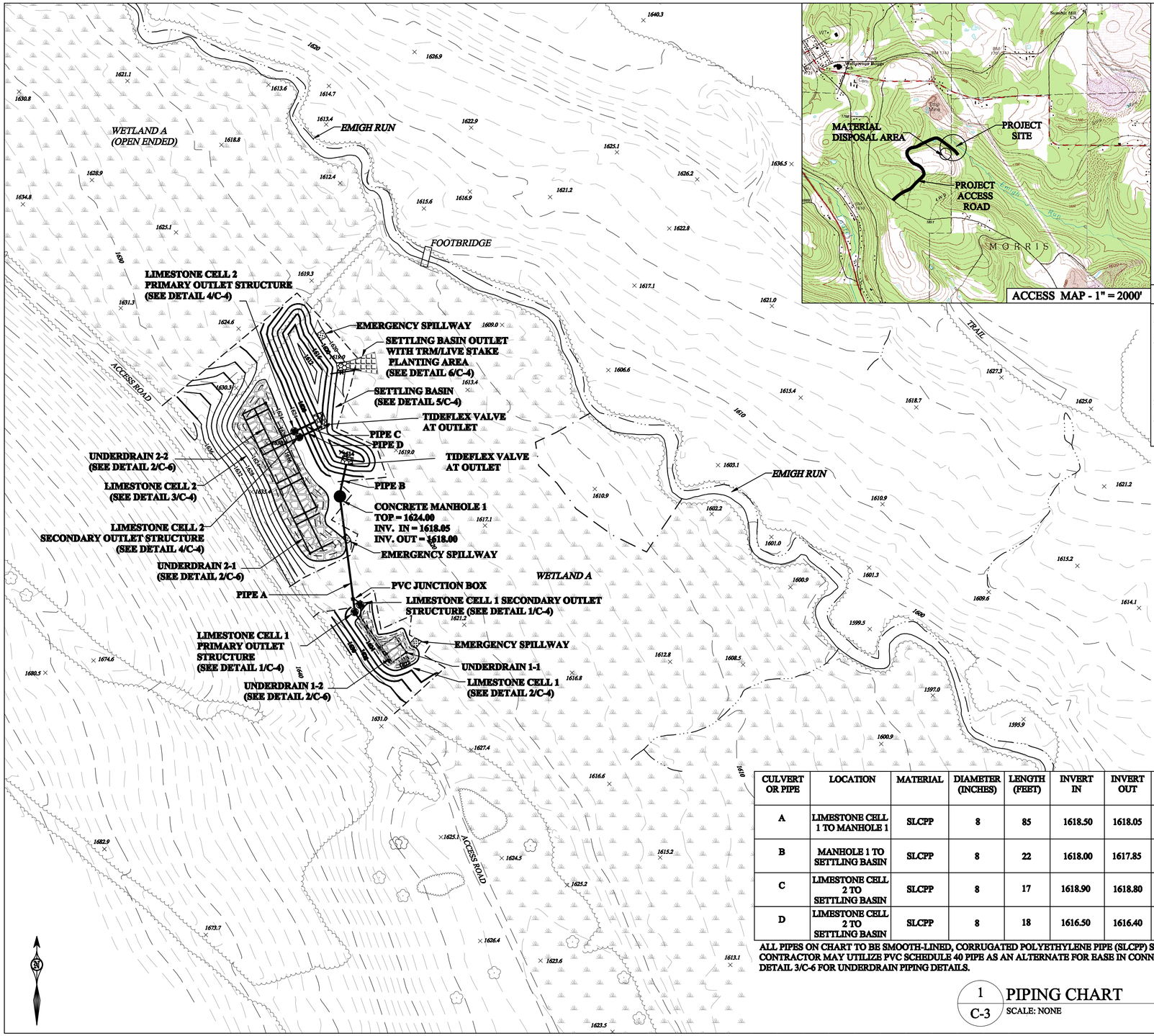

ACCESS MAP - 1" = 2000'

LEGEND

- EXISTING CONTOUR (C.I.=2')
- STREAM
- TREE LINE
- EXISTING TRAIL/ROAD
- EXISTING WETLAND
- PROPOSED CONTOUR
- PROPOSED CONTOUR (HIDDEN)
- LIMESTONE
- CURLED WOOD MAT
- RIP RAP
- GATE VALVE

SCALE (FEET)

40 0 40 80

SURVEY NOTES

1. PENNSYLVANIA ONE-CALL (PA ONE-CALL) SERIAL NO. 2547528 HAS BEEN ASSIGNED TO THIS PROJECT. CONTRACTOR TO CONTACT THE ONE-CALL SYSTEM AT 1-800-242-1776 AT LEAST THREE WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.

2. EROSION AND SEDIMENT POLLUTION CONTROL PLANS FOR THE PROJECT WERE SUBMITTED TO THE CLEARFIELD COUNTY CONSERVATION DISTRICT AND APPROVED ON APRIL 5, 2007. CONTRACTOR TO NOTIFY THE CONSERVATION DISTRICT AT LEAST THREE WORKING DAYS PRIOR TO THE START OF EARTHMOVING ACTIVITIES.

3. A JOINT PERMIT, E17-430 , HAS BEEN ISSUED FOR THIS PROJECT.

4. EXCESS MATERIALS EXCAVATED FROM THIS SITE ARE TO BE MOVED TO THE SOUTH SIDE OF THE ACCESS ROAD, SPREAD AND FINE GRADED, AND SEEDED. CONTRACTOR TO CONTACT ALDER RUN ENGINEERING FOR ASSISTANCE WITH MODIFYING THE APPROVED E&S PLAN FOR THE SITE TO INCLUDE THE FILL DISPOSAL AREA.

5. DUE TO ANTICIPATED GROUNDWATER LEVELS DURING WET PERIODS, LIMESTONE POND DISCHARGE PIPES TO BE ANCHORED ACCORDING TO DETAIL 1/C-6.

CULVERT OR PIPE	LOCATION	MATERIAL	DIAMETER (INCHES)	LENGTH (FEET)	INVERT IN	INVERT OUT	SLOPE (%)	ENTRANCE TREATMENT	END TREATMENT
A	LIMESTONE CELL 1 TO MANHOLE 1	SLCPP	8	85	1618.50	1618.05	0.53	NONE	NONE
B	MANHOLE 1 TO SETTLING BASIN	SLCPP	8	22	1618.00	1617.85	0.68	NONE	ROCK APRON 1 FLARED END SECTION TIDEFLEX VALVE
C	LIMESTONE CELL 2 TO SETTLING BASIN	SLCPP	8	17	1618.90	1618.80	0.59	NONE	ROCK APRON 2 FLARED END SECTION
D	LIMESTONE CELL 2 TO SETTLING BASIN	SLCPP	8	18	1616.50	1616.40	0.56	NONE	ROCK APRON 2 FLARED END SECTION TIDEFLEX VALVE

ALL PIPES ON CHART TO BE SMOOTH-LINED, CORRUGATED POLYETHYLENE PIPE (SLCPP) SUCH AS ADS N-12 OR APPROVED EQUIVALENT. CONTRACTOR MAY UTILIZE PVC SCHEDULE 40 PIPE AS AN ALTERNATE FOR EASE IN CONNECTION TO WATER LEVEL CONTROL STRUCTURES. SEE DETAIL 3/C-6 FOR UNDERDRAIN PIPING DETAILS.

1 / C-3 PIPING CHART

SCALE: NONE

SHEET NO. C-3

3 OF 9

SEAL: COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL ENGINEER MICHELLE M. MERRIOW PE 066677

Michelle M. Merrow
PE066677

REVISIONS		
NO.	DESCRIPTION	DATE
1	REVISED FOR CONSTRUCTION	05-18-08

THIS INFORMATION CONTAINED HEREON MAY NOT BE USED OR COPIED WITHOUT WRITTEN PERMISSION OF THE ENGINEER.

PREPARED BY:

ALDER RUN ENGINEERING
107 COAL STREET
OSCEOLA MILLS, PENNSYLVANIA 16666
PHONE: (814) 339-6998

DATE: FEB 1, 2007

SCALE: 1" = 40'

PROJECT:

EMIGH RUN 8 (ER-8) AMD TREATMENT PROJECT

PREPARED FOR EMIGH RUN/LAKESIDE WATERSHED ASSOCIATION

MORRIS TOWNSHIP, CLEARFIELD COUNTY, PA.

TITLE: PROPOSED CONDITIONS

PREPARED FOR:

New Miles of Blue Stream NMBS
103 FAIRWAY DRIVE
PHILIPSBURG, PENNSYLVANIA 16866
PHONE: (814) 343-5676