

RENO MATTRESS SLOPE LINING				
PRELIMINARY COST ESTIMATE FOR TEST LINING STRIPS				
Description	Cost			
	Quantity	U/M	Cost/Unit	Extension
Test Pond Lining Strips				
Section A-1 (13' Slope)				
12'x6'x9" Reno Mattress	4	EA	\$199.00	\$796
D ₅₀ Reno Fill Rock (4 to 6 -inch)	9	CY	\$35.00	\$315
16 oz Non-Woven Cushion Fabric	300	SF	\$1.75	\$525
1 -1/2 Inch Crushed Base	3	CY	\$25.00	\$75
Liner Subtotal				\$1,711
Section B-1 (42' Slope)				
9'x6'x9" Reno Mattress	10	EA	\$152.00	\$1,520
12'x6'x9" Reno Mattress	8	EA	\$199.00	\$1,592
D ₅₀ Reno Fill Rock (4 to 6 -inch)	33	CY	\$35.00	\$1,155
16 oz Non-Woven Cushion Fabric	1,100	SF	\$1.75	\$1,925
1 -1/2 Inch Crushed Base	5	CY	\$25.00	\$125
24" Rebar Anchor Rods	4	EA	\$5.00	\$20
Liner Subtotal				\$6,337
Unlisted Items	5%	1	LS	\$402.40
Unlisted Subtotal				\$402
Field Work Subtotal				\$8,450
Contractor Markup	5%	1	LS	\$422.52
Contract Supervisor	2%	1	LS	\$169.01
Freight		1	LS	\$225.00
Contingencies	5%	1	LS	\$422.52
Construction Total				\$9,689

Notes: **Reno Mattresses quoted from Roscoe Steel (Billings, MT) shipping will be from California to Site.

**Source for oversize rock and crushed base will need to be located by Contractor.



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P.O. Box 31318
Billings, MT 59107-1318

Project

BIG SKY POND TEST PANELS

Detail

PLACEMENT PATTERNS

Sheet

of 1

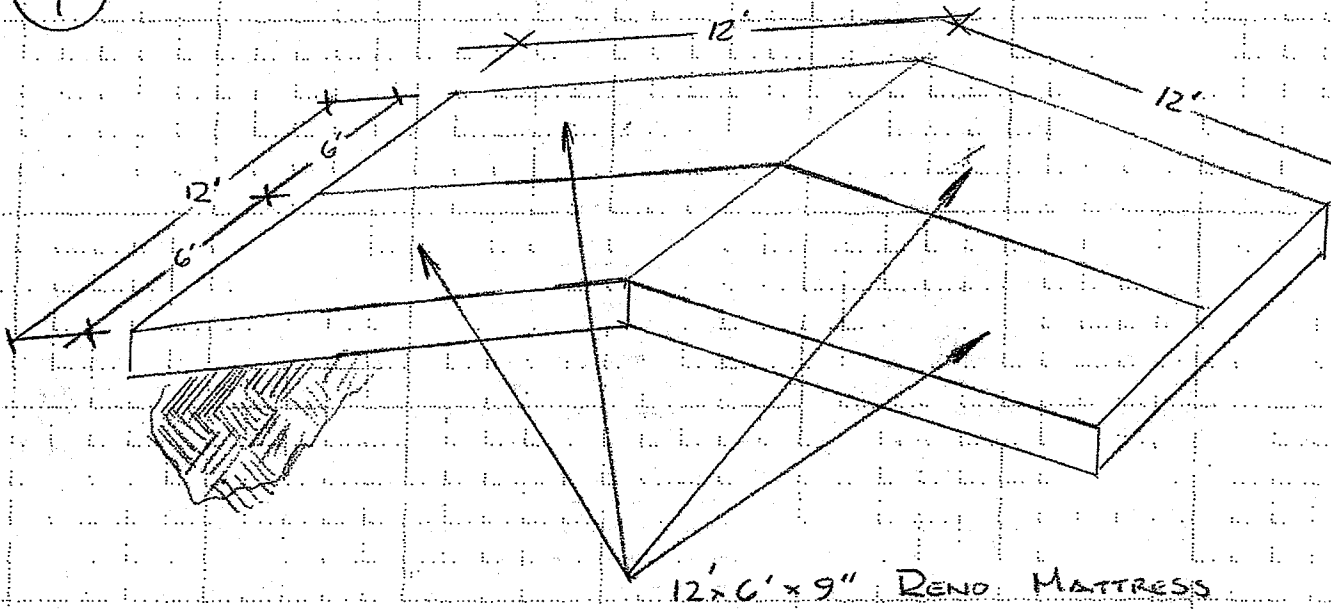
Date 11-22-05

Project No. 06M357.115

By C. CLARIC

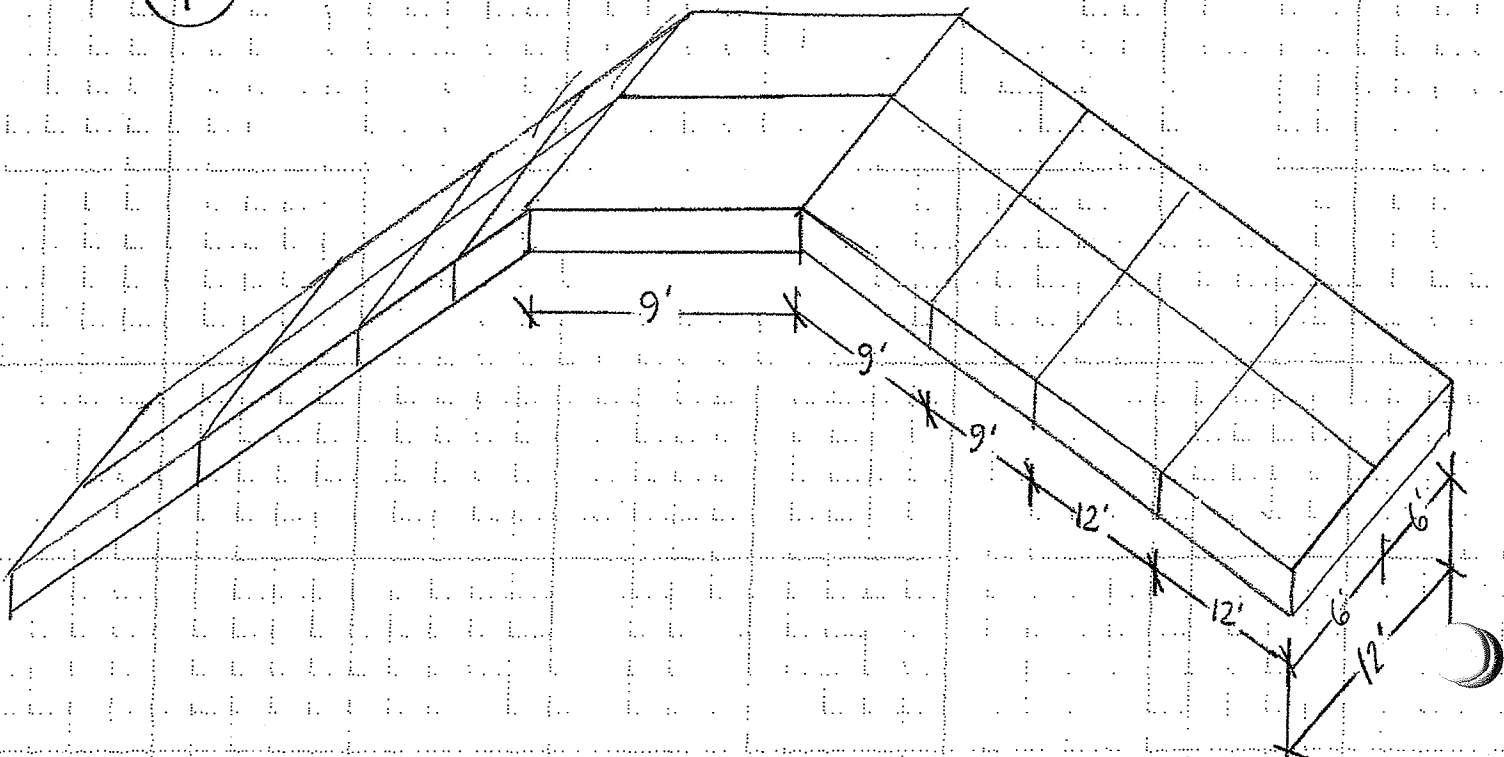
(A)
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Placement Pattern

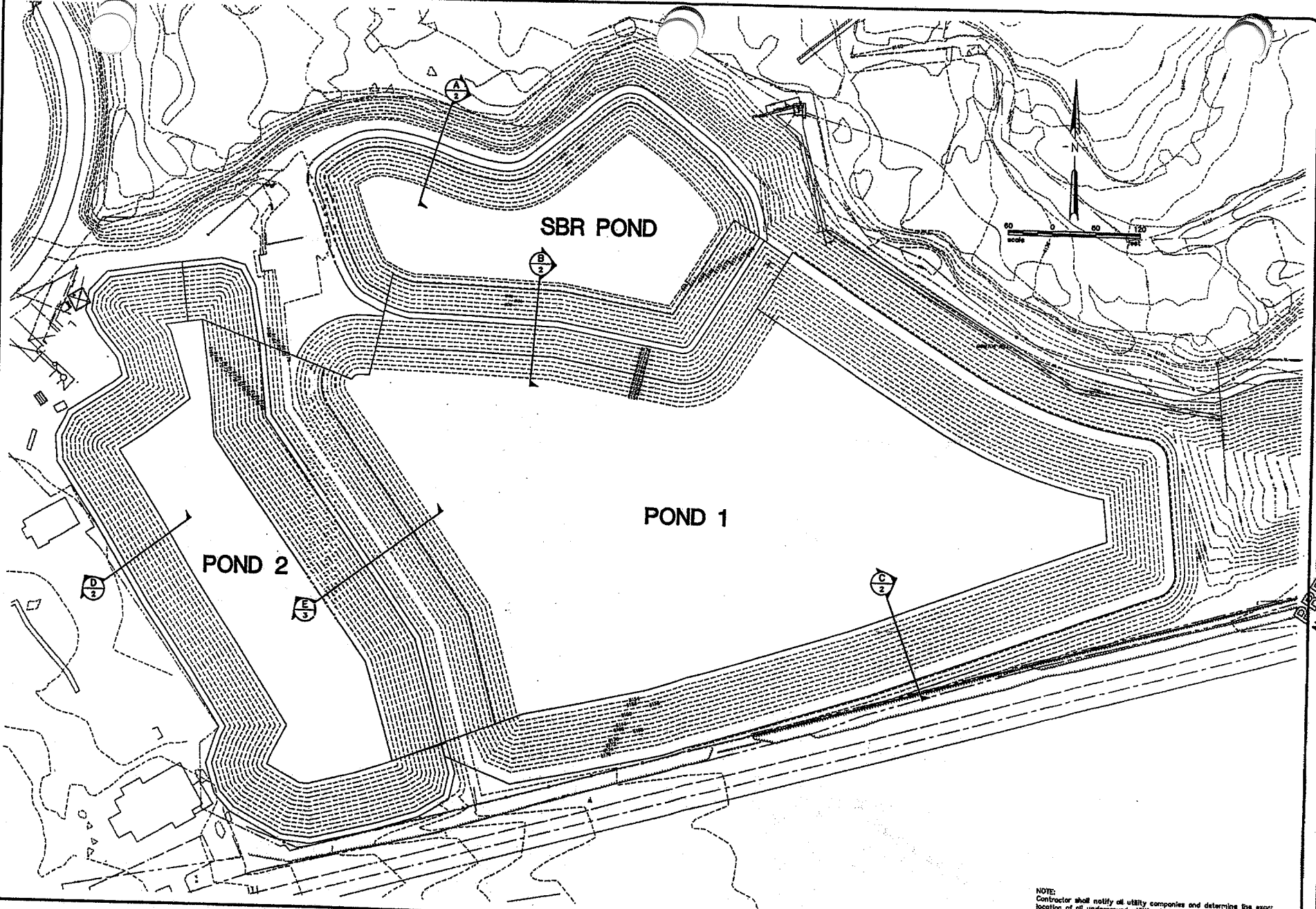


(B)
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Placement Pattern



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NOTE:
Contractor shall notify all utility companies and determine the exact location of all underground utilities before commencing work.

No.	Revision	By	Date

WARNING
THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION WITHOUT THE SIGNATURE OF THE ENGINEER.

Project No. 004257115 • POND-ST/CONV • Date MAY 2005 • Designed CC • Drawn RJA • Checked CC • Approved BA
MEADOW VILLAGE WATER RECLAMATION FACILITY
BIG SKY, MONTANA
TRENCH LAYOUT



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