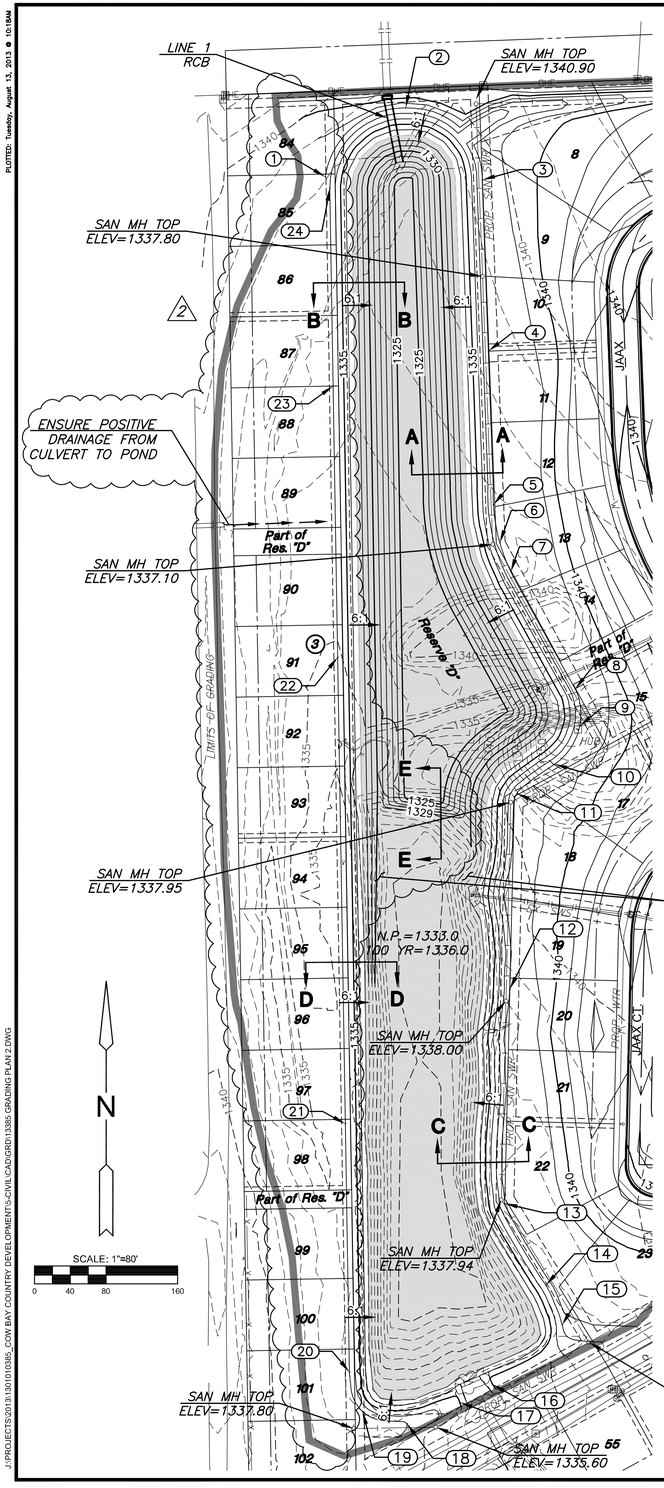
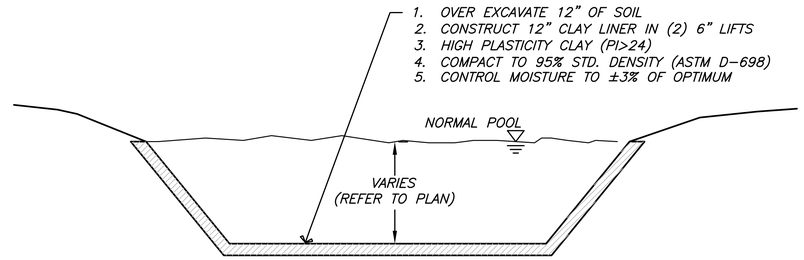


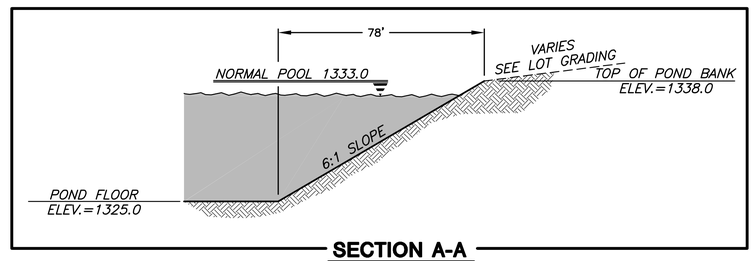


POND LINER DETAIL
NOT TO SCALE

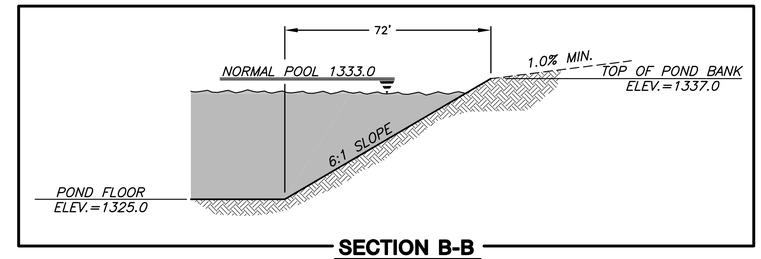
NOTE:
SILT DREDGED FROM POND MAY NOT BE USED FOR COMPACTED FILL.

NOTE:

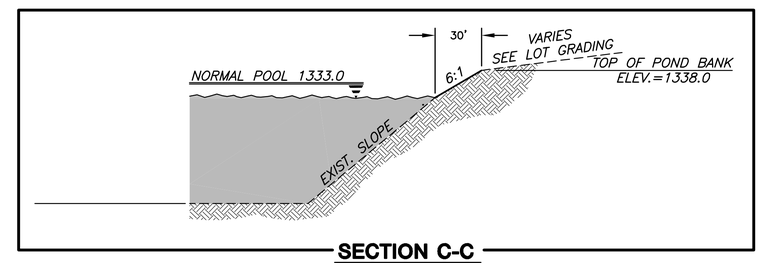
PERMEABILITY TESTS OF THE LINER MATERIAL SHALL BE PERFORMED BY A GEOTECHNICAL SOILS ENGINEER AT 2 RANDOM LOCATIONS AS DETERMINED BY THE PROJECT INSPECTOR AND AT THE CONTRACTORS EXPENSE. THE CLAY LINER MATERIAL SHALL MEET OR EXCEED A PERMEABILITY RATING VALUE OF 1.7 X 10^{-7} CM/SEC. ALL COSTS ASSOCIATED WITH THIS WORK SHALL BE SUBSIDIARY TO EARTHWORK ITEMS.



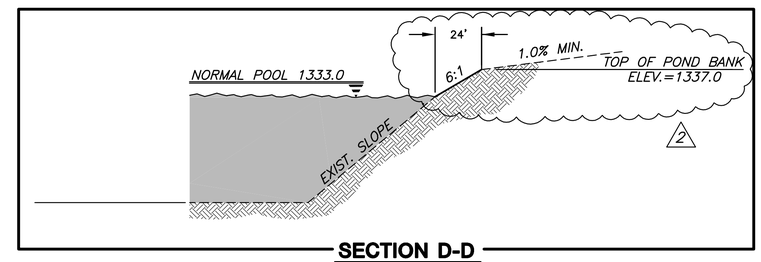
SECTION A-A
NOT TO SCALE



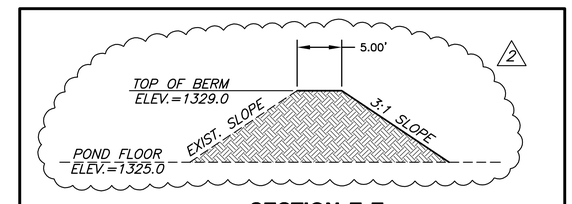
SECTION B-B
NOT TO SCALE



SECTION C-C
NOT TO SCALE



SECTION D-D
NOT TO SCALE



SECTION E-E
NOT TO SCALE

LEGEND

- PROPOSED STORM WATER SEWER
- EXISTING WATER LINE
- EXISTING SANITARY SEWER LINE
- 1359 — EXISTING CONTOURS
- 1360 — PROPOSED CONTOURS
- LIMITS OF GRADING
- NORMAL POOL

COORDINATE TABLE

PT. NO.	NORTHING	EASTING	ELEVATION
1	1687799.55	1604975.22	1338.00
2	1687876.50	1605064.89	1338.00
3	1687796.17	1605150.67	1338.00
4	1687604.46	1605157.51	1338.00
5	1687432.87	1605163.09	1338.00
6	1687390.31	1605170.22	1338.00
7	1687357.84	1605182.47	1338.00
8	1687226.68	1605254.57	1338.00
9	1687185.47	1605259.55	1338.00
10	1687142.58	1605231.46	1338.00
11	1687109.96	1605189.17	1338.00
12	1686891.00	1605181.26	1338.00
13	1686651.40	1605175.64	1338.00
14	1686559.96	1605221.60	1337.00
15	1686515.67	1605239.86	1337.00
16	1686449.07	1605162.07	1335.00
17	1686429.12	1605125.38	1335.00
18	1686405.28	1605066.26	1337.00
19	1686418.87	1605016.82	1337.00
20	1686463.06	1605002.21	1337.00
21	1686740.62	1604997.55	1337.00
22	1687262.20	1604988.94	1337.00
23	1687565.51	1604983.94	1337.00
24	1687787.05	1604980.29	1337.00

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GRADING PLANS FOR
BAY COUNTRY ADDITION
WICHITA, KANSAS

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POND GRADING PLAN

PROJECT NO.	468-84887
DATE	JULY 2013
SCALE	1"=80'

DESIGNED	DRAWN	CHECKED
SPE	BKS	GJA

NO.	REVISION	DATE
2	GRADING	08/13/13
1	GRADING	08/05/13

SHEET NO.
4 OF 16

PLOTTED: Tuesday, August 13, 2013 @ 10:18AM
J:\PROJECTS\2013\130101038_COW BAY COUNTRY DEVELOPMENT\5-CIVIL\CAD\GRD\1338\ GRADING PLAN 2.DWG