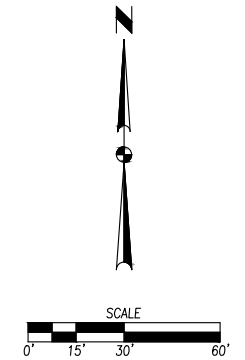


AS-BUILT POND STORAGE - POND 1B

ELEVATION	AREA, SF	INCREMENTAL STORAGE, CF	TOTAL STORAGE, CF
1000.03	26,697	0	0
1001.00	29,438	28,068	28,068
1002.00	31,951	30,695	58,762
1003.00	34,468	33,210	91,972
1004.00	37,129	35,799	127,770
1004.41	-	-	143,862
1005.00	42,188	39,659	167,429

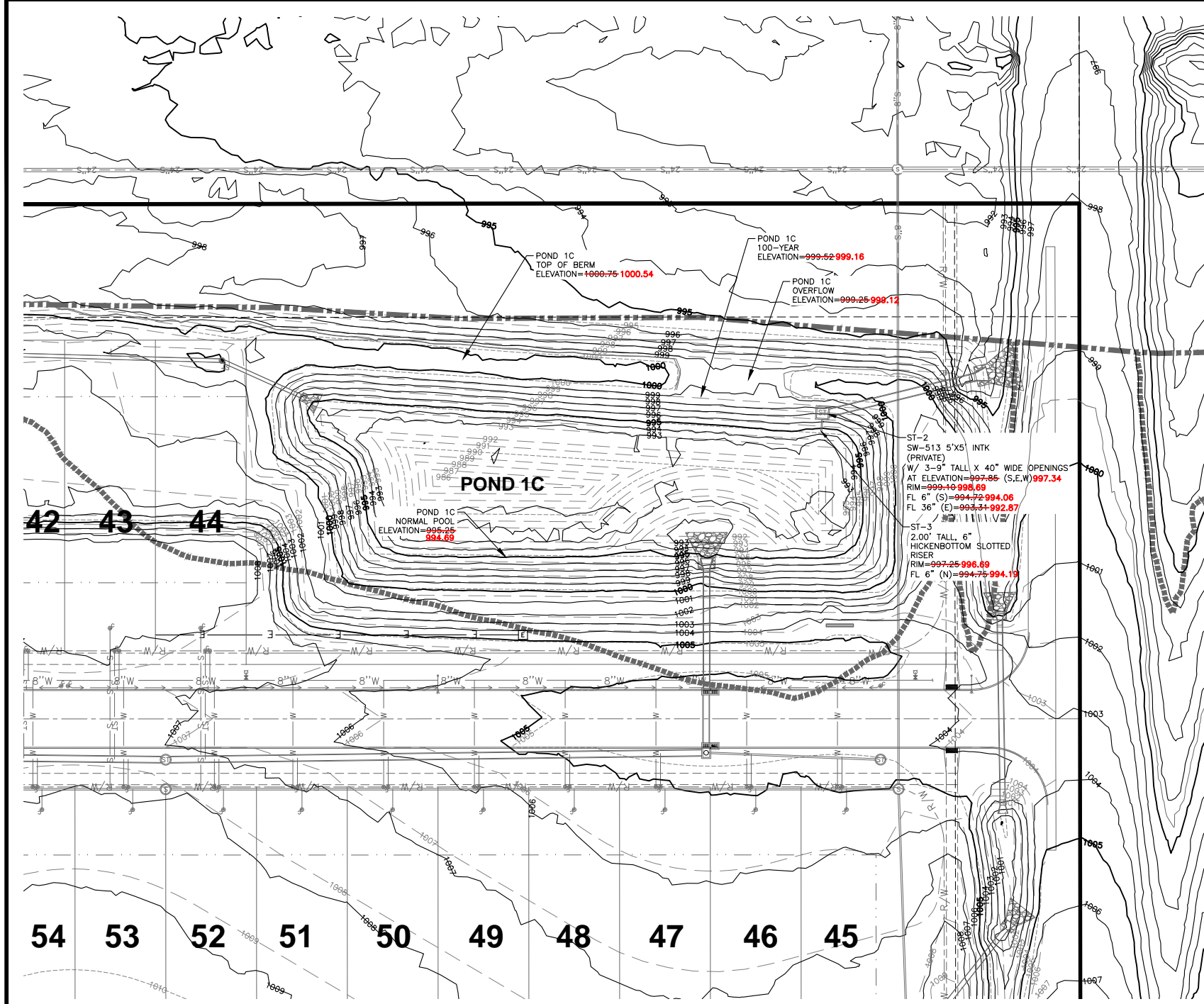
1. AS-BUILT 100-YEAR ELEVATION = 1004.41

NOTE:
PROPOSED POND 1B REQUIRED 143,862 CF OF STORAGE AT ELEVATION = 1004.41 PER STORM WATER MANAGEMENT PLAN TITLED "FOX CREEK MEADOWS PLAT 1 DETENTION ANALYSIS", DATED OCTOBER 27, 2022.



FILE: H:\2020\2010553\WORK\ASBUILT\2010553-POND EXHIBIT-PLAT 1-ASBUILT.DWG
 PLOTTED BY: MARGO MURRAY
 DATE: 6/27/2024 8:37 AM
 PLOT SCALE: 1"=30'

DATE		REVISIONS		TECH: JDS	ENGINEER: JMM	1ST SUBMITTAL	06/06/2024
2 FOX CREEK MEADOWS PLAT 1 3 ASBUILT POND EXHIBIT							
4121 NW URBANDALE DRIVE URBANDALE, IA 50322 PHONE: (515) 369-4400							
 CIVIL DESIGN ADVANTAGE WAUKEE, IOWA							
2010.553							



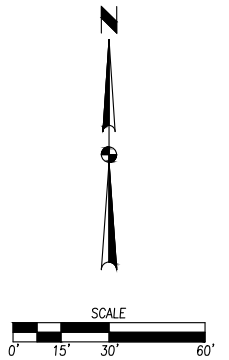
42 43 44

54 53 52 51 50 49 48 47 46 45

AS-BUILT POND STORAGE - POND 1C			
ELEVATION	AREA, SF	INCREMENTAL STORAGE, CF	TOTAL STORAGE, CF
994.69	11,671	0	0
995.00	13,594	3,916	3,916
996.00	15,519	14,557	18,473
997.00	17,433	16,476	34,949
998.00	19,355	18,394	53,343
999.00	21,540	20,448	73,790
999.16	-	-	77,504
1000.00	23,983	22,762	96,552

1. AS-BUILT 100-YEAR ELEVATION =999.16

NOTE:
 PROPOSED POND 1C REQUIRED 77,504 CF OF STORAGE AT ELEVATION = 999.52 PER STORM WATER MANAGEMENT PLAN TITLED "FOX CREEK MEADOWS PLAT 1 DETENTION ANALYSIS", DATED OCTOBER 27, 2022.



FILE: H:\2020\2010553\WMO\ASBUILTS\2010553-POND EXHIBIT-PLAT 1-ASBUILT.DWG
 PLOTTED BY: MARGO MURRAY
 DATE: 6/16/2024 8:37 AM
 PLOT: 1

REVISIONS	DATE	BY	APP'D

4121 NW URBANDALE DRIVE
 URBANDALE, IA 50322
 PHONE: (515) 369-4400

TECH: JDS
 ENGINEER: JMM



WAUKEE, IOWA
 CIVIL DESIGN ADVANTAGE

3 FOX CREEK MEADOWS PLAT 1
 ASBUILT POND EXHIBIT