

GAR 98.0 — GARAGE FLOOR (STEPPED DOWN FROM FIRST FLOOR) WHERE NOTED
TOP 109.7 — TOP OF FOUNDATION ELEV.
FG 100.0 — FINISHED YARD GRADE (UNLESS STEPPED GARAGE OR OTHERWISE NOTED)
EXP 96.0 — EXPOSURE ELEV.
BSMT 93.7 — 8' BASEMENT ELEV.
BSMT 91.7 — 9' BASEMENT ELEV.
PROPOSED CONCEPTUAL BUILDING PAD

TYPICAL HOME ELEVATIONS
NOT TO SCALE

HOME BASEMENTS
- 8' BASEMENTS (DESIGN)
- 9' BASEMENTS (TYPICAL)
- DEEPER BASEMENTS ARE SUBJECT TO MINIMUM HOME ELEVATION TABLE AND VILLAGE REQUIREMENTS

HOME ELEVATIONS NOTE:
- THE HOMEBUILDER IS CONSIDERED IN CONFORMANCE WITH THE APPROVED GRADING PLAN IF THE EXPOSURE PROVIDED IS EQUAL TO OR HIGHER THAN THE ELEVATION LISTED IN THE PLAN.
- ALL BASEMENT ELEVATIONS SHALL BE EQUAL TO OR HIGHER THAN THE ASSOCIATED "LOWEST BASEMENT ELEVATION" LISTED IN THE TABLE. PER TOWN OF LISBON, ALL BASEMENTS SHALL BE AT LEAST 18" ABOVE THE SEASONAL HIGH GROUNDWATER ELEVATION
- PROPOSED DEVIATIONS WHICH ARE NOT IN SUBSTANTIAL CONFORMANCE TO THE APPROVED MASTER GRADING PLAN REQUIRE THE HOMEBUILDER TO SUBMIT A SEPARATE GRADING AND EROSION CONTROL PLAN FOR THE INDIVIDUAL LOT IN WHICH VARIATIONS TO THE APPROVED MASTER GRADING PLAN ARE PROPOSED. THE GRADING AND EROSION CONTROL PLAN FOR THE INDIVIDUAL LOT MUST BE APPROVED BY THE COMMUNITY'S ENGINEER PRIOR TO THE ISSUANCE OF A BUILDING PERMIT.

LOT #	LOT # AS SHOWN IN REPORT	SEASONAL HIGH WATER TABLE ELEV. [1]	MIN. BSMT. ELEV. (FF) TOWN OF LISBON [2]	Groundwater Depth (Feet) [3]
38	34	1060.69	1062.19	2.67
39	35	1059.80	1061.80	2.50
40	36	1057.40	1059.00	1.50
41	37	1057.50	1059.00	1.50
42	38	1057.85	1059.35	1.84
43	39	1057.85	1059.35	1.84
44	30	1058.35	1059.84	1.34
45	31	1058.35	1059.84	1.34
46	32	1054.39	1057.89	3.17
47	33	1057.00	1058.49	2.50
48	34	1057.00	1059.50	2.50
49	35	1062.35	1063.85	2.84
50	36	1062.35	1063.85	2.34
51	37	1062.80	1067.30	2.50
52	38	1063.80	1067.30	2.50
53	40	1068.55	1070.41	1.79
54	33	1023.12	1024.62	1.71
55	50	1025.40	1026.89	2.89
56	49	1025.50	1026.00	2.00
57	48	1068.30	1070.00	2.50
58	47	1069.71	1041.21	2.21
59	46	1037.29	1038.79	3.42
60	45	1050.48	1051.98	2.21
61	44	1024.85	1026.40	2.34
62	43	1057.79	1059.29	1.50
63	---	---	1050.81	---
64	---	---	1046.01	---

[1] Groundwater elevations based on Soil Survey of Waukesha County, Wisconsin, Soil Conservation Service, USDA, 1971. Soil Survey Map Unit 104A, Houghton muck, 0 to 2 percent slopes, and Map Unit 149B, Pella silty clay loam, 2 to 6 percent slopes, were used to determine the seasonal high groundwater elevations. Groundwater elevations were adjusted to account for the difference between the ground surface elevation at the soil boring location and the proposed finished grade elevation at the lot.

[2] Minimum basement elevations are set 18" above the respective seasonal high groundwater elevations, per Town of Lisbon.

[3] Indicates groundwater depth from existing grade, for illustrative purposes only. Basement floor surfaces shall be 5' above interpolated groundwater depths, or if any portion of the proposed basement floor is less than one foot above the highest groundwater table, a gravity drain system and suitable outlet is required.

Basement elevations shall comply with both Town of Lisbon & Waukesha County requirements, as noted on table.

SCALE: 1" = 100' (22"X34")
SCALE: 1" = 200' (11"X17")

GRADING AS-BUILT NOTE:
AN AS-BUILT PLAN/SURVEY OF THE LAND DISTURBANCE SHALL BE PREPARED AND SUBMITTED TO THE TOWN ENGINEER WITHIN 30 DAYS OF THE COMPLETION OF GRADING TO ASSURE COMPLIANCE WITH THE APPROVED PLANS.

CONTRACTOR IS REQUIRED TO CONTACT DIGGERS HOTLINE TOLL-FREE TO OBTAIN LOCATION OF UNDERGROUND UTILITIES PRIOR TO COMMENCING THE WORK. WISCONSIN STATUTES 182.0175 REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.
CALL DIGGERS HOTLINE 1-800-242-8511

NOTE:
EXISTING UNDERGROUND UTILITY INFORMATION WAS OBTAINED FROM AVAILABLE RECORDS. THE OWNER MAKES NO GUARANTEE AS TO THE ACCURACY OF THIS INFORMATION. VERIFICATION TO THE SATISFACTION OF THE CONTRACTOR OF ALL UNDERGROUND UTILITIES, WHETHER OR NOT SHOWN ON THE PLANS, SHALL BE REQUIRED AS A CONDITION OF THE CONTRACT. THE CONTRACTOR SHALL NOTIFY THE OWNER OF ANY DISCREPANCIES BETWEEN LOCATION OF UTILITIES IN THE FIELD AND LOCATIONS SHOWN ON THE PLANS.

TRIO

PROJECT:
THE PRESERVE AT HARVEST RIDGE - PHASE 3
SINGLE FAMILY CONSERVATION SUBDIVISION
TOWN OF LISBON, WISCONSIN
BY: HEIMANN DEVELOPMENTS, INC.
N27W24088 PAUL COURT, SUITE 100
PEWAUKEE, WI 53072

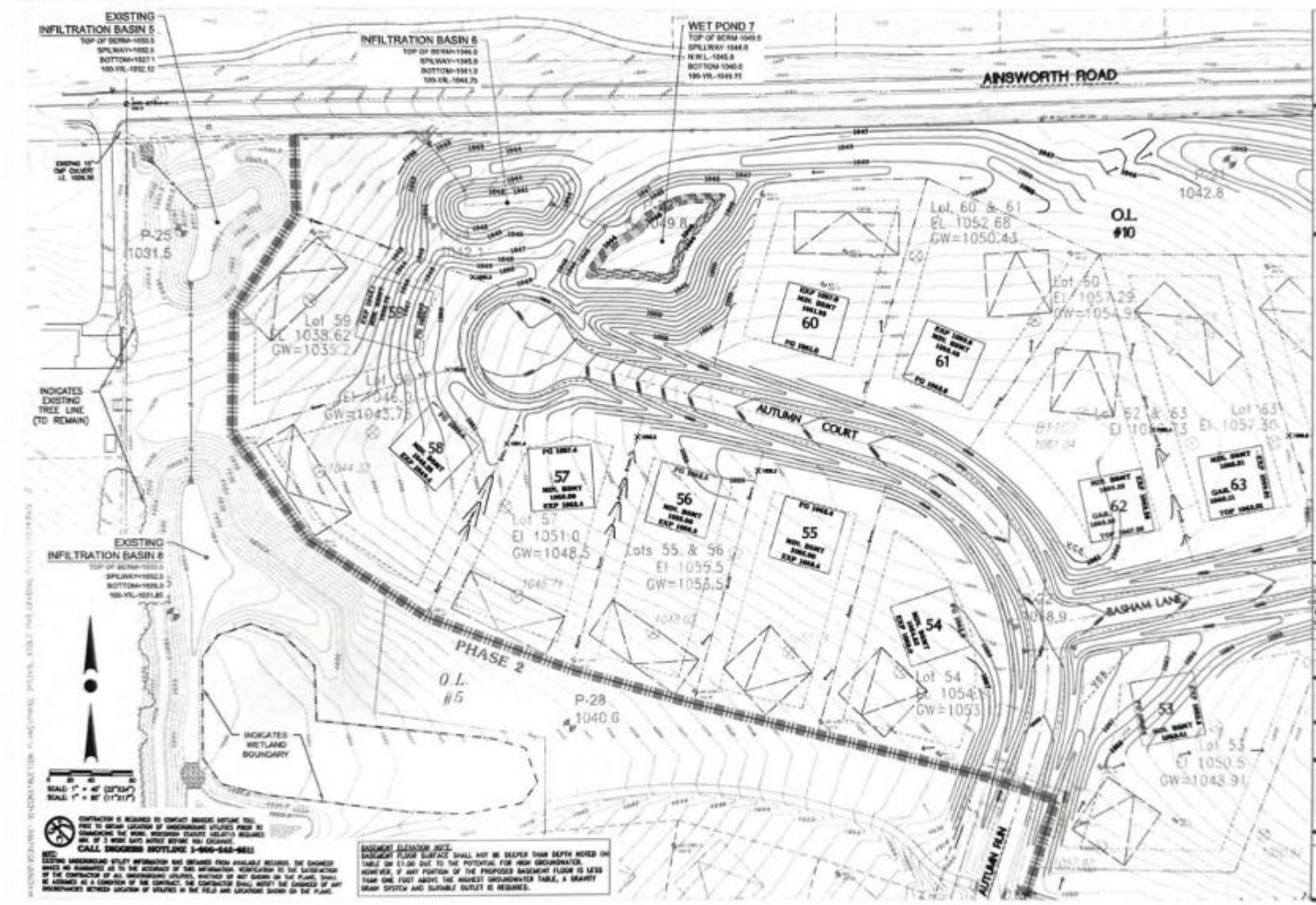
REVISION HISTORY	
DATE	DESCRIPTION
04/01/2022	INITIAL SUBMITTAL
04/29/2022	PER TOWN REVIEW
04/19/2022	PER COUNTY REVIEW
05/10/2022	PER EXPOSURE

DATE:
MAY 10, 2022

JOB NUMBER:
19007

DESCRIPTION:
OVERALL GRADING & DRAINAGE PLAN

SHEET
C1.0



TRIO

PROJECT:
THE PRESERVE AT HARVEST RIDGE - PHASE 3
SINGLE FAMILY CONSERVATION SUBDIVISION
TOWN OF LISBON, WISCONSIN
BY: NEUMANN DEVELOPMENTS, INC.
N27W24025 PAUL COURT, SUITE 100
PEWAUKEE, WI 53072

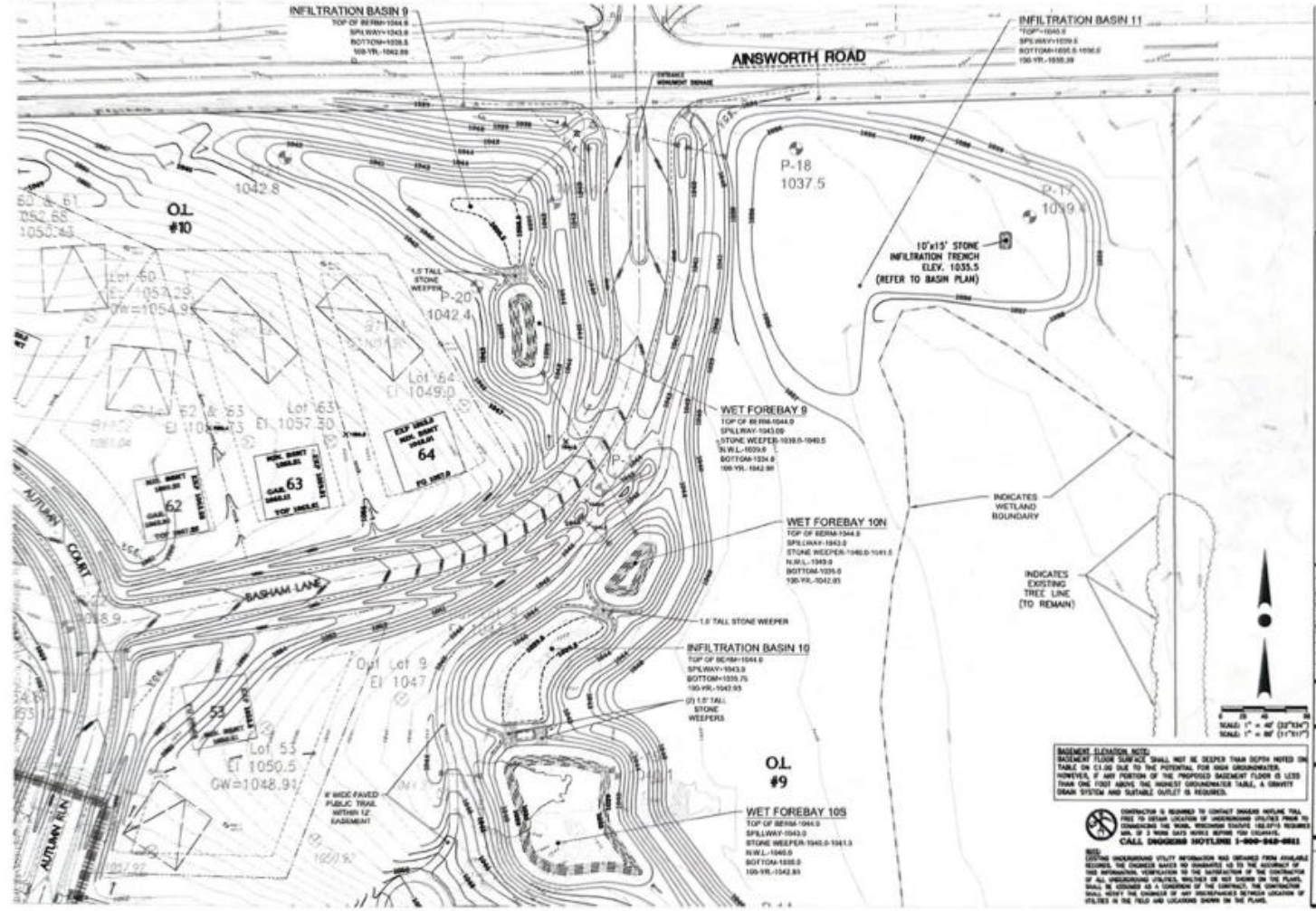
REVISION HISTORY	
DATE	DESCRIPTION
[illegible]	INITIAL SUBMITTAL
[illegible]	PER TOWN REVIEW
[illegible]	PER COUNTY REVIEW
[illegible]	PAID EXPENSES

DATE: MAY 10, 2022

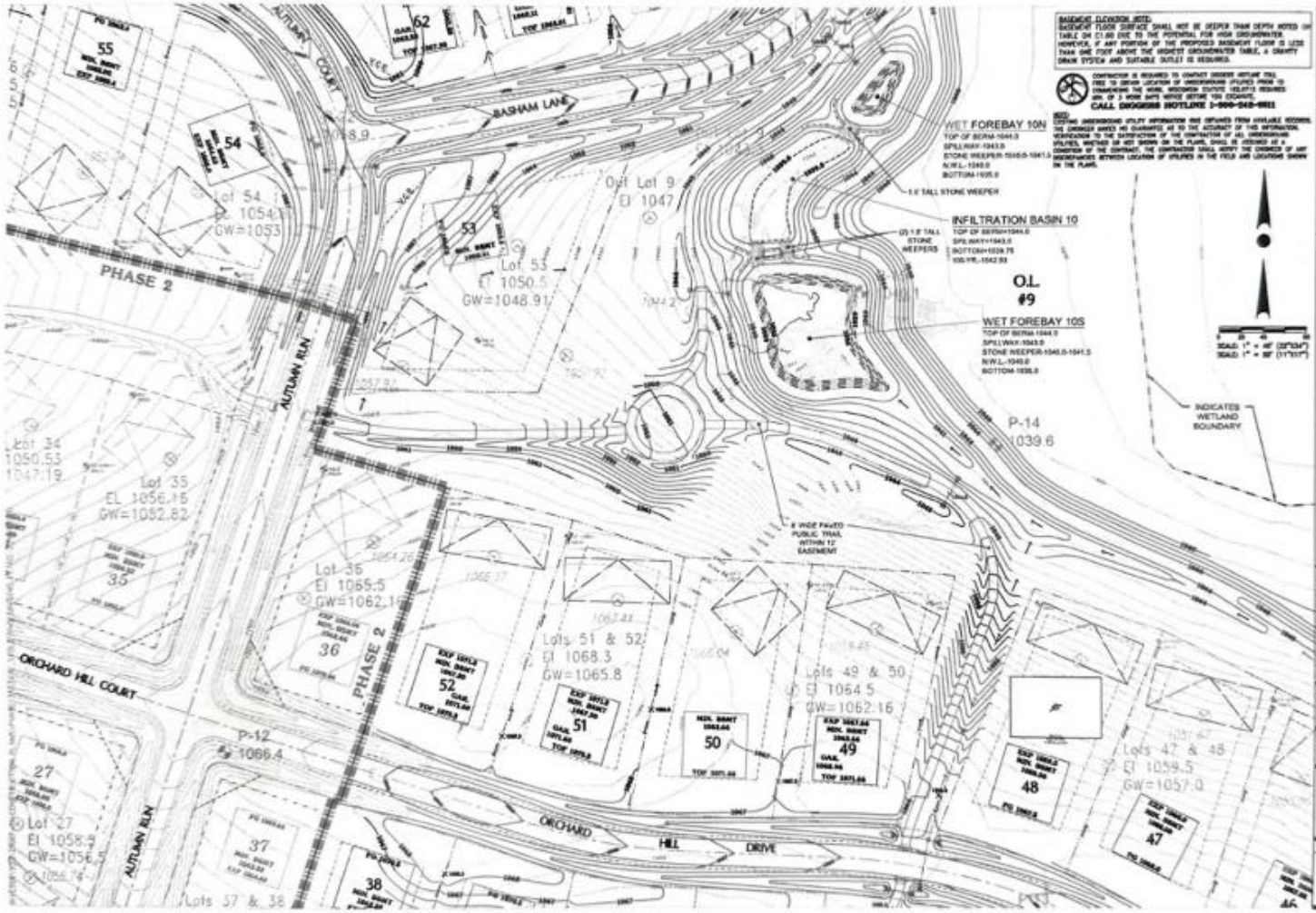
JOB NUMBER: 19007

DESCRIPTION: GRADING & DRAINAGE PLAN

SHEET: C1.1



INFILTRATION BASIN 9
INFILTRATION BASIN 11
AINSWORTH ROAD
P-18
1037.5
P-17
1039.4
10'x15' STONE INFILTRATION TRENCH ELEV. 1035.5 (REFER TO BASIN PLAN)
O.L. #10
1042.8
P-20
1042.4
1.5' TALL STONE WEEPER
Lot 60
Lot 64
El 1049.0
Lot 63
El 1057.30
62
63
64
WET FOREBAY 9
WET FOREBAY 10N
INDICATES WETLAND BOUNDARY
INDICATES EXISTING TREE LINE (TO REMAIN)
BASHAM LANE
AUTUMN COURT
1.0' TALL STONE WEEPER
INFILTRATION BASIN 10
Out Lot 9
El 1047
Lot 53
El 1050.5
GW=1048.91
O.L. #9
WET FOREBAY 10S
AUTUMN RUN
BASEMENT ELEVATION NOTE:
CALL DIGGERS HOTLINE
TRIO
PROJECT:
THE PRESERVE AT HARVEST RIDGE - PHASE 3
SINGLE FAMILY CONSERVATION SUBDIVISION
TOWN OF LISBON, WISCONSIN
BY: NEUMANN DEVELOPMENTS, INC.
REVISION HISTORY
DATE
DESCRIPTION
DATE:
MAY 10, 2022
JOB NUMBER:
19007
DESCRIPTION:
GRADING & DRAINAGE PLAN
SHEET
C1.2



TRIO

PROJECT:
THE PRESERVE AT HARVEST RIDGE – PHASE 3
SINGLE FAMILY CONSERVATION SUBDIVISION
TOWN OF LISBON, WISCONSIN
BY: RUMMAN DEVELOPMENTS, INC.
N27W24025 PAUL COURT, SUITE 100
PEWAUKEE, WI 53072

REVISION HISTORY	
DATE	DESCRIPTION
	INITIAL SUBMITTAL
	PER TOWN REVIEW
04/18/2022	PER COUNTY REVIEW
	PWD COMMENTS

DATE:
MAY 10, 2022

JOB NUMBER:
19007

DESCRIPTION:
GRADING & DRAINAGE PLAN

SHEET
C1.3



WISCONSIN

TRIO

PROJECT:
THE PRESERVE AT HARVEST RIDGE - PHASE 3
SINGLE FAMILY CONSERVATION SUBDIVISION
TOWN OF LISBON, WISCONSIN
BY: NEUMANN DEVELOPMENTS, INC.
N27W24035 PAUL COURT, SUITE 100
PEWAUKEE, WI 53072

REVISION HISTORY

DATE	DESCRIPTION
	INITIAL SUBMITTAL
	PER TOWN REVIEW
	PER COUNTY REVIEW
	PHD EXPOSURES

DATE:
MAY 10, 2022

JOB NUMBER:
19007

DESCRIPTION:
GRADING & DRAINAGE PLAN

SHEET
C1.4