



Revised: March 29, 2004
 Revised: July 9, 2002
 Revised: August 5, 2002
 Revised: August 21, 2002
 Revised: Sept. 15, 2002
 Revised: Sept. 30, 2002
 Revised: Oct. 8, 2002
 Revised: Sept. 7, 2011

GRADING PLAN
AMBER MEADOWS

May 31, 2002 00-11289



TYPICAL LOT LAYOUT WITH SWALES
 IF MIN. DISTANCE NOT TO SCALE
 NOTE: DURING FINAL GRADING, LOTS SHALL BE GRADED TO DRAIN ACCORDING TO THE TYPICAL LOT LAYOUT.

Length (ft)	Discharge (cfs)	Velocity (ft/sec)	Depth (ft)
0.5	0.00002789	0.00002789	0.00002789
1.0	0.00011156	0.00011156	0.00011156
1.5	0.00022312	0.00022312	0.00022312
2.0	0.00033468	0.00033468	0.00033468
2.5	0.00044624	0.00044624	0.00044624
3.0	0.00055780	0.00055780	0.00055780
3.5	0.00066936	0.00066936	0.00066936
4.0	0.00078092	0.00078092	0.00078092
4.5	0.00089248	0.00089248	0.00089248
5.0	0.00100404	0.00100404	0.00100404
5.5	0.00111560	0.00111560	0.00111560
6.0	0.00122716	0.00122716	0.00122716
6.5	0.00133872	0.00133872	0.00133872
7.0	0.00145028	0.00145028	0.00145028
7.5	0.00156184	0.00156184	0.00156184
8.0	0.00167340	0.00167340	0.00167340
8.5	0.00178496	0.00178496	0.00178496
9.0	0.00189652	0.00189652	0.00189652
9.5	0.00200808	0.00200808	0.00200808
10.0	0.00211964	0.00211964	0.00211964

TYPICAL YARD SWALE

SEE SHEET 6

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Underground utilities have been plotted from available information and, therefore, their locations shall be considered approximate only. The verification of the location of all underground utilities, either shown or not shown, on these plans shall be the responsibility of the Contractor, and shall be located prior to any grading or construction of the improvements.

These engineering plans have been prepared at the request of the developer for construction with some rock data, but not sufficient enough to determine the exact location of all existing rock conditions.

If existing rock conditions are encountered during construction it shall be the responsibility of the developer and/or his contractor to contact Box Engineering Co., Inc. and the soils engineer for the project at the time of encounter to determine the best design to continue construction.

CITY OF FALLON
 COMMUNITY DEVELOPMENT DEPARTMENT
 APPROVED FOR CONSTRUCTION
 BY: [Signature] DATE: 11/18/11
 PROFESSIONAL ENGINEER'S SEAL
 INDICATES RESPONSIBILITY FOR DESIGN



RECEIVED

NOV 03 2011

BY: