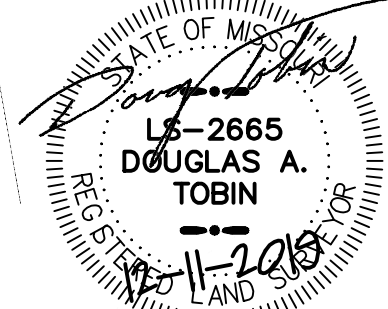


H:\projects\2004\0407842 - Whispering Woods Phase 1.dwg REVISED MBOE 04078 - Street & Storm Plans - STORM SHEETS\good REVISED LINE BARS\BDDT02-10/19/2019.dwg 11:07 AM ; LAST SAVE DATE: 12/11/2019 11:05 AM

RANDY SPALDING EXCAVATING, INC.  
AS-BUILT BY:

**PHOENIX ENGINEERING & SURVEYING, LLC**

3855 S. NORTHERN BLVD.  
INDEPENDENCE, MO 64052  
(816) 743-9000



DOUGLAS A. TOBIN, PLS

**RECORD DRAWING**

NOVEMBER 2019

INFORMATION PROVIDED ON THIS DRAWING DEPICTS AS-CONSTRUCTED CONDITIONS OF GRADING WORK PERFORMED BY RANDY SPALDING EXCAVATING, INC. I, NOR PHOENIX ENGINEERING AND SURVEYING LLC IN ANY WAY EXPRESS OR IMPLY WARRANTY FOR THE DESIGN OR THE ENGINEERING OF THE AS-CONSTRUCTED IMPROVEMENTS SHOWN HEREON.

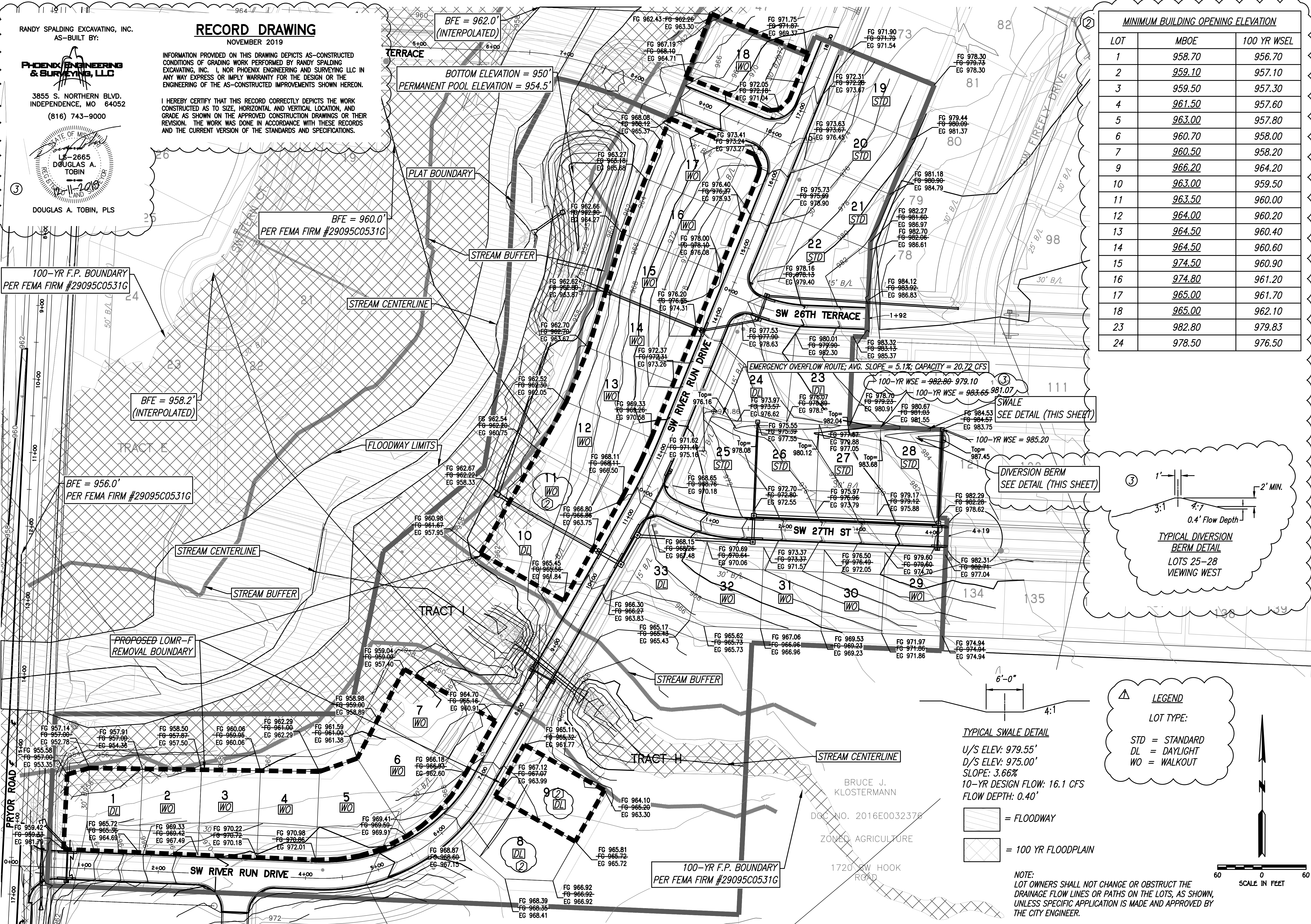
I HEREBY CERTIFY THAT THIS RECORD CORRECTLY DEPICTS THE WORK CONSTRUCTED AS TO SIZE, HORIZONTAL AND VERTICAL LOCATION, AND GRADE AS SHOWN ON THE APPROVED CONSTRUCTION DRAWINGS OR THEIR REVISION. THE WORK WAS DONE IN ACCORDANCE WITH THESE RECORDS AND THE CURRENT VERSION OF THE STANDARDS AND SPECIFICATIONS.

100-YR F.P. BOUNDARY  
PER FEMA FIRM #29095C0531G

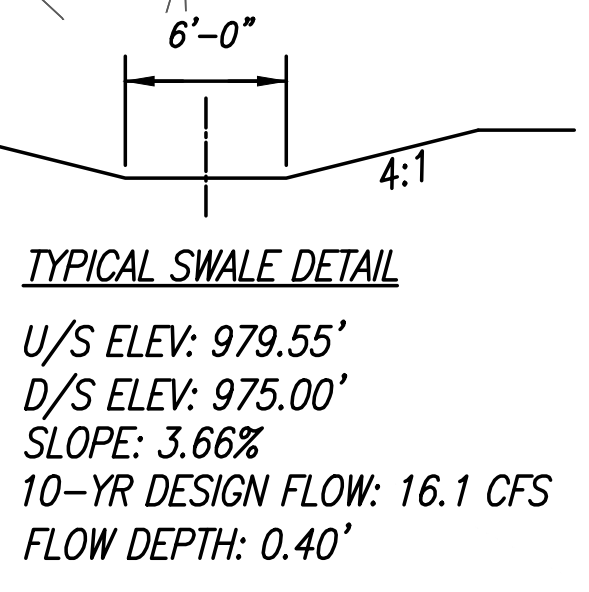
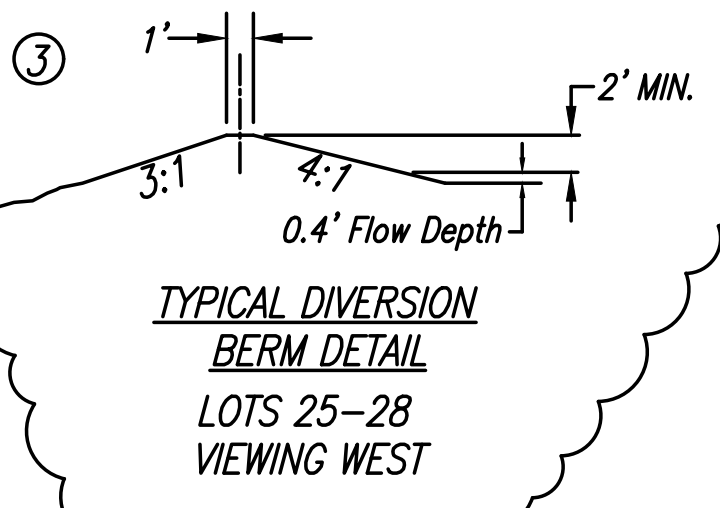
BFE = 960.0'  
PER FEMA FIRM #29095C0531G

BFE = 958.2'  
(INTERPOLATED)

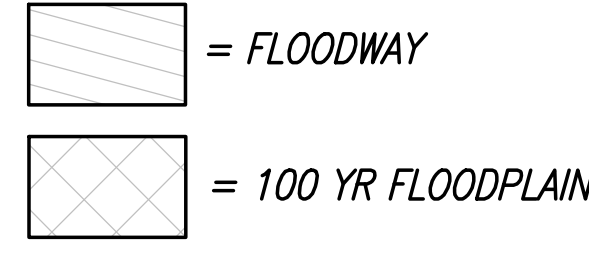
BFE = 956.0'  
PER FEMA FIRM #29095C0531G



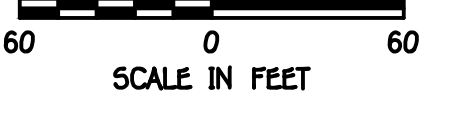
MINIMUM BUILDING OPENING ELEVATION		
LOT	MBOE	100 YR WSEL
1	958.70	956.70
2	959.10	957.10
3	959.50	957.30
4	961.50	957.60
5	963.00	957.80
6	960.70	958.00
7	960.50	958.20
9	966.20	964.20
10	963.00	959.50
11	963.50	960.00
12	964.00	960.20
13	964.50	960.40
14	964.50	960.60
15	974.50	960.90
16	974.80	961.20
17	965.00	961.70
18	965.00	962.10
23	982.80	979.83
24	978.50	976.50



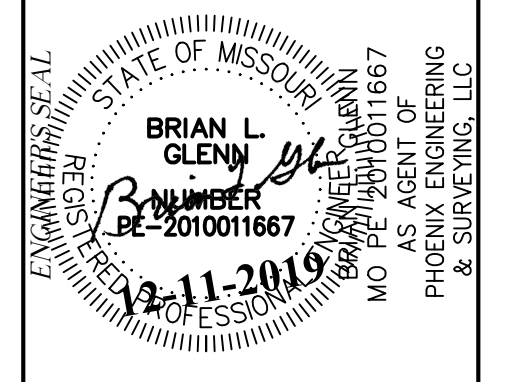
**LEGEND**  
LOT TYPE:  
STD = STANDARD  
DL = DAYLIGHT  
WO = WALKOUT



NOTE:  
LOT OWNERS SHALL NOT CHANGE OR OBSTRUCT THE DRAINAGE FLOW LINES OR PATHS ON THE LOTS, AS SHOWN, UNLESS SPECIFIC APPLICATION IS MADE AND APPROVED BY THE CITY ENGINEER.



REVISION  
① REVISED ON 06-07-2018: ADDED LEGEND FOR LOT TYPE  
② REVISED: 12-02-2019: MODIFIED MBOE'S TABLE (MULTIPLE LOTS) & BASEMENT TYPES (8, 9, & 11)  
③ REVISED: 12-11-2019: ADDED DIVERSION BERM ALONG 25-28; REMOVED MBOE RECALL FROM LOTS 25-28; UPDATED AS-BUILT INFO TO INCLUDE DIVERSION BERM.



**PHOENIX ENGINEERING & SURVEYING, LLC**  
3855 S. NORTHERN BLVD.  
INDEPENDENCE, MO 64052  
(816) 743-9000 FAX: (816) 743-9700  
ENGINEERING CERTIFICATE NO.: MO E-2000151302-D  
SURVEYING CERTIFICATE NO.: MO LS-2000151303-3

WHISPERING WOODS  
LEE'S SUMMIT, JACKSON COUNTY, MO  
STREET & STORM SEWER PLANS  
MASTER DRAINAGE PLAN

DESIGNED	BLG
DRAWN	BLG
SCALE	Noted
DATE	09-01-2017
JOB NO.	04078
SHEET	40