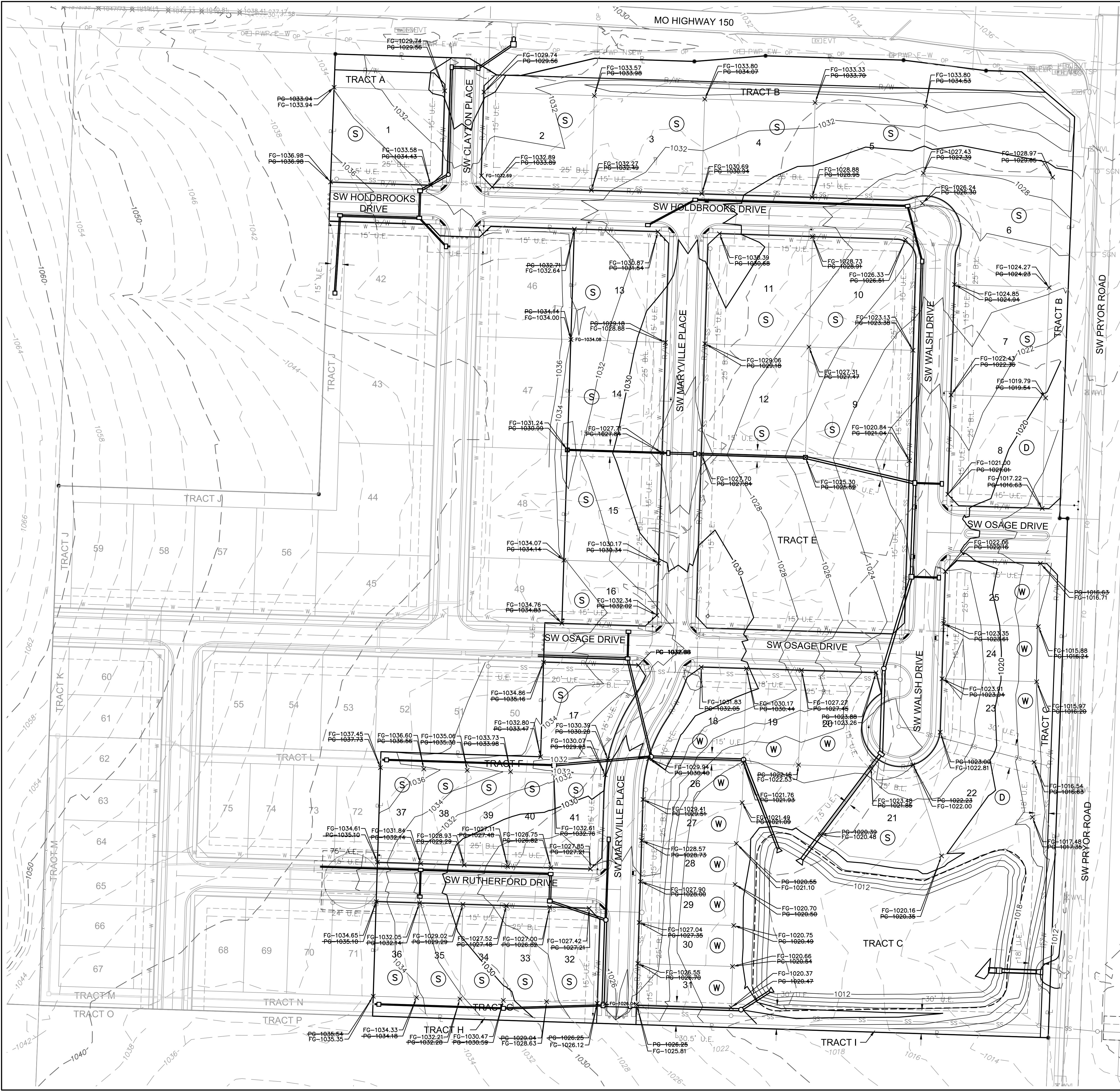


DWG: F:\2019\2001-2500\019-2339-A\10-Design\AutoCAD\Final Plans - Asbuilts\Sheets\CONV\STREET & STORM\C_MDR01_A192339.dwg USER: bworthley
DATE: Apr 14, 2021 11:31am XREFS: C_XBASE_A192339 C_PBASE_A192339 C_PENDY_A192339 C_PSTRM_A192339 C_PTBK_A192339



AS-BUILT
4/14/2021

LEGEND	
— 100 —	FINISHED INDEX CONTOURS
— 100 —	FINISHED INTERMEDIATE CONTOURS
—	RIDGE LINE
A	DRAINAGE AREA
C	RUNOFF COEFFICIENT
C.I. 0-0	STORM STRUCTURE NUMBER

NOTES:

MBOE — MINIMUM BUILDING OPENING ELEVATION

NOTES:

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

2. PLAT IS LOCATION IN ZONE X, "AREAS OUTSIDE THE 1-PERCENT ANNUAL CHANCE FLOODPLAINS, AREAS OF 1-PERCENT ANNUAL CHANCE SHEET FLOW FLOODING WHERE THE AVERAGE DEPTHS ARE LESS THAN 1 FOOT, AREAS OF 1-PERCENT ANNUAL CHANCE STREAM FLOODING WHERE THE CONTRIBUTING DRAINAGE AREA IS LESS THAN 1 SQUARE MILE, OR AREAS PROTECTED FROM THE 1-PERCENT ANNUAL CHANCE FLOOD BY LEVEES. NO BASE FLOOD ELEVATIONS OR DEPTHS ARE SHOWN WITHIN THIS ZONE"

3. PLAT IS LOCATED OUTSIDE OF ANY REQUIRED BUFFER ZONES FOR NATURAL STREAMS.

4. MBOE ELEVATIONS HAVE BEEN PROVIDED AT EACH LOT CORNER. INTERPOLATION WILL BE ALLOWED BETWEEN THE RIGHT AND LEFT SIDE MBOE'S SHOWN ON THE MASTER DRAINAGE PLAN, DEPENDING ON THE LOCATION OF THE LOWEST OPENING ON THE PROPOSED STRUCTURE.

5. REFER TO SHEET C106-C107 FOR SWALE GRADING DETAILS.

6. DRAINAGE PATHS TO BE CONSTRUCTED BETWEEN EACH OF THE LOTS LABELED AS STANDARD LOTS TO DRAIN WEST.

7. NO BUILDING PERMITS WILL BE ISSUED UNTIL AN AS-GRADED MASTER DRAINAGE PLAN HAS BEEN SUBMITTED TO THE CITY AND APPROVED BY THE CITY.

BASEMENT TYPES

- (S) STANDARD
(W) WALKOUT
(D) DAYLIGHT

Osage First Plat Minimum Building Opening Elevation					
Lot	Rear Left MBOE	Rear Right MBOE	Front Left MBOE	Front Right MBOE	As-Built Grading Plan Required
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					X
16					X
17	1031.82	1033.61			X
18					
19	1024.05	1024.06			X
20	1024.25	1024.05			X
21	1021.17	1021.30			X
22	1018.43	1021.17			X
23					
24					
25					
26	1023.07	1022.19			X
27	1022.19	1021.93			X
28	1021.93	1021.64			X
29	1021.64	1021.65			X
30	1021.65	1021.64			X
31	1021.64	1021.79			X
32					
33					
34					
35					
36					
37					X
38					X
39					X
40					X
41					X

X indicates condition applies to the lot.
MBOE's have been provided per lot lines, facing the lot from the street. Interpolation will be allowed between the right and left side MBOE's provided, depending on the location of the lowest opening on the proposed structure.

olsson

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STATE OF MISSOURI
BROCK M. WORTHLEY
Professional Engineer
No. 2019000237
4/14/2021

BY	
REVISIONS DESCRIPTION	
DATE	
REV. NO.	

MASTER DRAINAGE PLAN
STREET & STORM SEWER PLANS

OSAGE
FIRST PLAT

LEE'S SUMMIT, MISSOURI

2020

drawn by: AA
checked by: SS
designed by: AA
QA/QC by: JES
project no.: A19-2339
drawing no.: C_MDR01_A192339
date: 3/17/2020

SHEET
C140