

CURB INLETS - REFERENCE "CURB INLET PROTECTION"
DETAIL ON SHEET DTL-1

NO CONSTRUCTION ACCESS
TO BE ALLOWED FROM
FELDEWERT ROAD

ISSUE	REMARKS/DATE
1	2020-12-31 INITIAL SUBMITTAL
2	2021-02-23 CITY COMMENTS
3	2021-04-13 CITY COMMENTS
4	2021-05-26 CITY COMMENTS
5	2021-06-15 FOR APPROVAL
6	2021-08-27 DEVELOPER REV. (SAN)
7	2021-09-16 CITY COMMENTS (SAN)
8	2022-03-23 LANDSCAPE SAFETY BARRIER
9	2022-04-08 SAFETY BARRIER COMMENTS

PROJECT TITLE

**BROOKSIDE
ADDITION**

OFALLOIN, MISSOURI

THE STERLING CO.
ENGINEERS & SURVEYORS
5055 New Baumgartner Road

5055 New Baumgartner Road

St. Louis, Missouri 63129
Ph 314-487-0440 Fax 314-487-8944

Corporate Certificate of Authority #00134
www.sterling-eng-sur.com

I, the undersigned, declare that the above information is true and correct to the best of my knowledge and belief, and that I am duly qualified to prepare and certify the same. I am duly qualified to prepare and certify the same. I am duly qualified to prepare and certify the same.

STATE OF MISSOURI
MICHAEL J. BORDO
REGISTERED PROFESSIONAL ENGINEER
No. 238643

Date: 04-08-2022
Michael G.Boerding, PE
License No. MO E-28643
Professional Engineer

LOMBARDO HOMES OF ST. LOUIS, LLC
2299 TECHNOLOGY DRIVE, SUITE 150
OFALLON, MISSOURI 63368
Ph. 636-265-2710
Fax 636-695-3195

GRADING PLAN

P+Z No. 20-001538
City No. 20-009251
Date: APRIL 8, 2022
Job No. 19-10-344

2.2

IMP

1. NOTES:
2. M.S. = MINIMUM LOW SILL ELEVATION
3. EXP. = EMERGENCY RELIEF PATH - SEE DTI-12
4. B.S. = BASEMENT FLOOR - SEE DTI-12
5. IF THERE ARE BASEMENT WINDOWS ON THESE LOTS SHALL HAVE WINDOW WALLS WITH THE TOP OF WELL ELEVATION BEING HIGHER THAN THE BASEMENT FLOOR
6. ALL REAR YARD SWALES SHALL MAINTAIN A MINIMUM 2% SLOPE
7. IF A FENCE OR NOTHING SHALL BE ERECTED, PLACED, PLANTED OR ALLOWED TO GROW IN SUCH A MANNER AS TO MATERIALLY IMPEDE VISION BETWEEN A HEIGHT OF THREE (3) AND FIFTEEN (15) FEET ABOVE THE GROUND
8. THE TRIANGLE AREA AS SHOWN ON THESE PLANS, ADDITIONALLY, NOTHING SHALL BE ERECTED, PLACED, PLANTED OR ALLOWED TO GROW IN A MANNER TO MATERIALLY IMPEDE THE LINE OF SIGHT NECESSARY FOR SAFE TRAVEL ALONG PUBLIC ROADS
9. ★ DENOTES POSSIBLE EXTENDED FOUNDATION REQUIRED FOR HOUSE DUE TO SEWER ZONE OF INFLUENCE
10. THE LOT NUMBER INDICATES A LOT WHICH IS MORE SUSCEPTIBLE TO STREET MOVEMENT.
11. ALL STORM SEWERS, SANITARY SEWERS AND WATER MAINS SHALL NOT BE PLACED ANY CLOSER THAN TEN (10) FEET FROM THE FRONT OF ANY PROPOSED BUILDING.
12. "DTI-12" REF. FOR EMERGENCY RELIEF PATH CALCULATIONS.
13. EASEMENTS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY. RECORD PLATS FOR FINAL EASEMENT LOCATIONS.

CITY OF O'FALLON
ENGINEERING DIVISION
ACCEPTED FOR CONSTRUCTION
BY:  DATE: **APRIL 21, 2022**
PROFESSIONAL ENGINEER'S SEAL /
INDICATES RESPONSIBILITY FOR DESIGN

PROPOSED GUARD RAIL ALTERNATE:
THE PROPOSED GUARD RAIL AS SHOWN ON THIS SHEET CAN BE REPLACED WITH A LANDSCAPE BARRIER CONSISTING OF LARGE STONE BOULDERS AND SCATTERED VEGETATION. SEE SHEET 14.1 FOR LANDSCAPE BARRIER PLAN AND DETAILS.

GRAPHIC SCALE

(IN FEET)

1 inch = 50 ft.

— ZONE "AE"

ZONE "X"
(SHADED)

ZONE "AE"
(FLOODWAY)

"PRELIMINARY PLAT" Approval Date: September 3, 2020