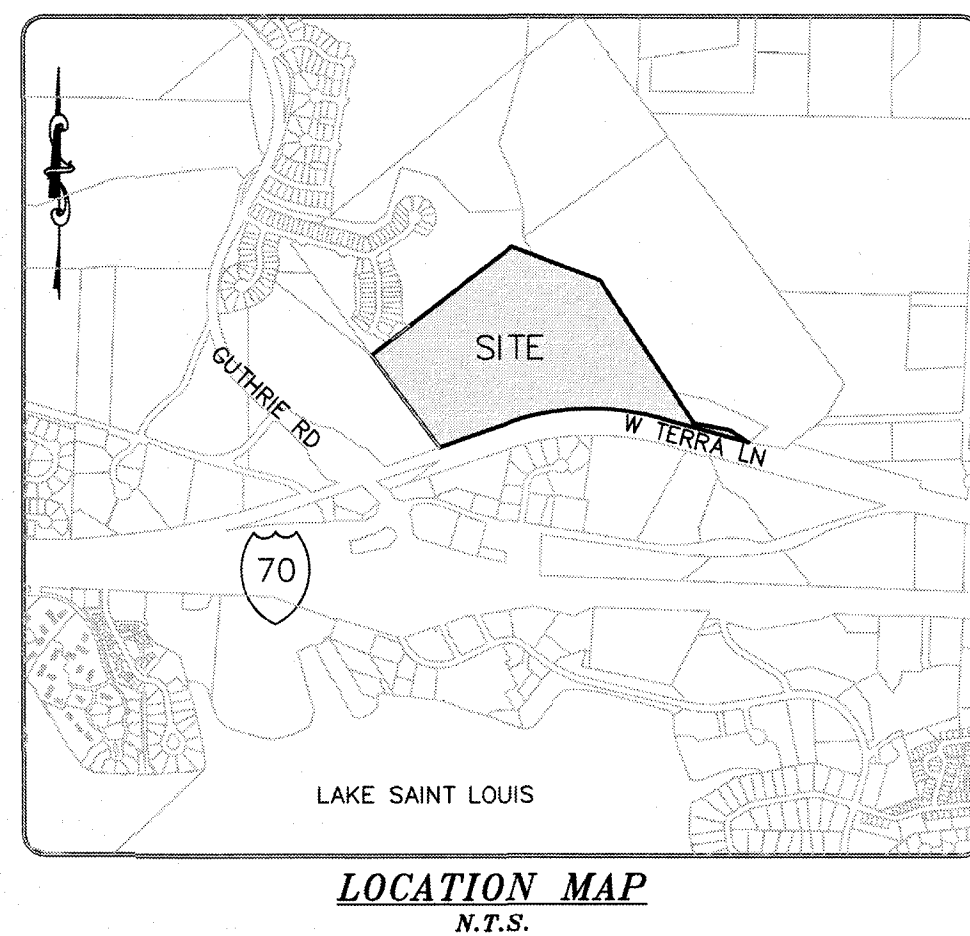
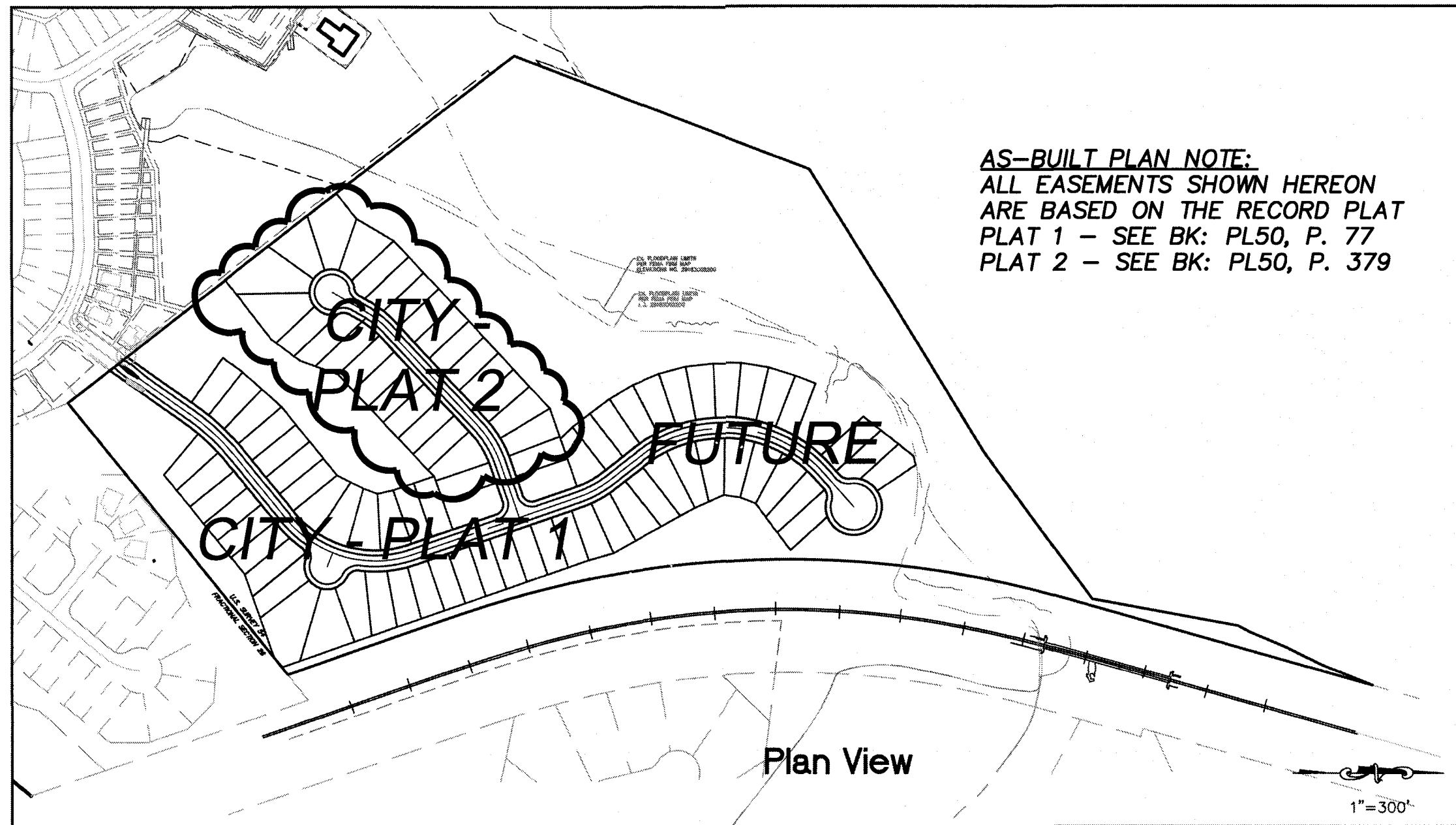


A SET OF CONSTRUCTION PLANS FOR AS BUILT BROOKSIDE FOREST - PLAT 2

A TRACT OF LAND IN U.S. SURVEY 54, TOWNSHIP 47 NORTH, RANGE 2 EAST OF FIFTH PRINCIPAL MERIDIAN, ST. CHARLES COUNTY, MISSOURI

ISSUE	REMARKS/DATE
1	INITIAL SUBMITTAL 07-25-2017
2	CITY & CLIENT REV. 09-08-17
3	CITY REV. 10-16-17
4	CITY REV. 10-27-17



Legal Description

A TRACT OF LAND IN U.S. SURVEY 54, TOWNSHIP 47 NORTH, RANGE 2 EAST OF FIFTH PRINCIPAL MERIDIAN, ST. CHARLES COUNTY, MISSOURI AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE SOUTH WEST CORNER OF LOT 47 OF BROOKSIDE VILLAGE A PLAT TWO-B, A SUBDIVISION RECORDED IN PLAT BOOK 48 PAGE 304-305 OF THE ST. CHARLES COUNTY RECORDS; THENCE ALONG THE SOUTHERN LINE OF SAID LOT 47, NORTH 67 DEGREES 49 MINUTES 49 SECONDS EAST 39.55 FEET TO A POINT AT THE COMMON CORNER OF SAID BROOKSIDE VILLAGE A PLAT TWO-B AND BROOKSIDE VILLAGE A PLAT TWO-A RECORDED IN PLAT BOOK 48, PAGE 19-20 OF THE ST. CHARLES COUNTY RECORDS; BEING THE POINT OF BEGINNING; THENCE ALONG THE SOUTHERN LINE OF SAID BROOKSIDE VILLAGE A PLAT TWO-B, NORTH 52 DEGREES 11 MINUTES 43 SECONDS EAST 1352.40 FEET TO A POINT IN THE SOUTHWEST LINE OF PROPERTY CONVEYED TO THE CITY OF O'FALLON, MISSOURI BY DEED RECORDED IN BOOK 924, PAGE 117 OF SAID RECORDS; THENCE ALONG THE SAID SOUTHWEST LINE OF THE CITY OF O'FALLON PROPERTY, THE FOLLOWING COURSES AND DISTANCES, SOUTH 69 DEGREES 01 MINUTES 18 SECONDS EAST 757.63 FEET TO A POINT; THENCE SOUTH 31 DEGREES 36 MINUTES 26 SECONDS EAST 795.30 FEET TO A POINT; THENCE SOUTH 36 DEGREES 36 MINUTES 56 SECONDS EAST 434.94 FEET TO A POINT; THENCE SOUTH 78 DEGREES 36 MINUTES 26 SECONDS EAST 355.08 FEET TO A POINT; THENCE SOUTH 61 DEGREES 36 MINUTES 26 SECONDS EAST 31.68 FEET TO A POINT; THENCE SOUTH 67 DEGREES 06 MINUTES 26 SECONDS EAST 97.68 FEET TO A POINT; THENCE SOUTH 63 DEGREES 21 MINUTES 26 SECONDS EAST 86.46 FEET TO A POINT; AND SOUTH 68 DEGREES 06 MINUTES 26 SECONDS EAST 137.82 FEET TO THE NORTH RIGHT-OF-WAY LINE OF NORFOLK AND SOUTHERN RAILROAD FORMERLY (WABASH RAILROAD); THENCE ALONG SAID NORTH RIGHT-OF-WAY, THE FOLLOWING COURSES AND DISTANCES, NORTH 74 DEGREES 09 MINUTES 53 SECONDS WEST 772.87 FEET TO A POINT; THENCE ALONG A CURVE TO THE LEFT WHOSE CHORD BEARS SOUTH 88 DEGREES 22 MINUTES 50 SECONDS WEST 1446.88 FEET AND WHOSE RADIUS POINT BEARS SOUTH 15 DEGREES 50 MINUTES 07 SECONDS WEST 2411.83 FEET FROM THE LAST MENTIONED POINT, AN ARC DISTANCE OF 1469.50 FEET TO A POINT; THENCE SOUTH 70 DEGREES 55 MINUTES 32 SECONDS WEST 432.60 FEET TO A POINT ON THE WESTERN LINE OF SAID BROOKSIDE VILLAGE A PLAT TWO-A; THENCE ALONG SAID WESTERN LINE, NORTH 39 DEGREES 05 MINUTES 00 SECONDS WEST 833.95 FEET TO THE POINT OF BEGINNING AND CONTAINING 45.9656 ACRES, MORE OR LESS.

Utility Contacts

Sanitary Sewer
City of O'Fallon
100 N. Main St.
O'Fallon, MO. 63366
Contact: 636-281-2858

Duckett Creek Sanitary District
3550 Highway K
O'Fallon, MO. 63368
636-441-1244

Water
City of O'Fallon
100 N. Main St.
O'Fallon, MO. 63366
Contact: 636-281-2858

Missouri American Water Co.
727 Craig Rd.
St. Louis, MO. 63141
1-866-430-0820

Public Water Supply District No. 2
P.O. Box 967
O'Fallon, MO. 63366
636-561-3737 Ext. 131

Storm Sewer
City of O'Fallon
100 N. Main St.
O'Fallon, MO. 63366
636-281-2858

Curve River Electric Co.
P.O. Box 160
Troy, MO. 63379-0160
1-800-392-3709

Ameren UE
200 Callahan Road
Wentzville, MO. 63385
636-639-8312

Gas
Loclode Gas Company
6400 Graham Road
St. Louis, MO. 63134
314-522-2297

Telephone
Centurylink
1151 Century Tel Dr.
Wentzville, MO. 63385
636-332-7261

Fire Department
O'Fallon Fire Protection District
119 E. Elm St.
O'Fallon, MO. 63366
636-272-3493

Wentzville Fire District
209 West Pearce Blvd.
Wentzville, MO. 63385

Cottleville Fire Protection District
1385 Motherhead Rd.
St. Charles, MO. 63304
636-447-6658

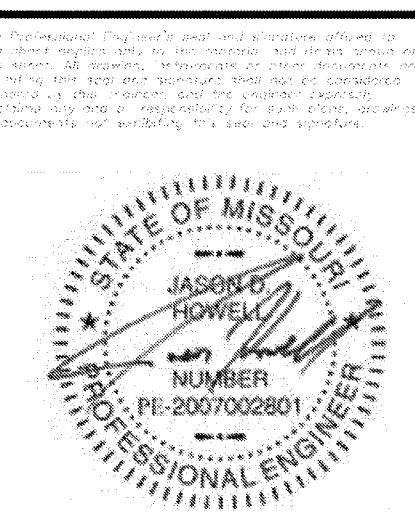
PROJECT TITLE

BROOKSIDE FOREST
O'FALLON, MISSOURI

CITY - PLAT 2

THE STERLING CO.
ENGINEERS & SURVEYORS

5065 New Baumgartner Road
St. Louis, Missouri 63129
Ph 314-467-8888 Fax 314-467-8944
Corporate Certificate of Authority #001348



Date: 11-7-17
Jason D Howell
License No. PE 2007002801
Civil Engineer

Brookside Forest, LLC
16091 SWINGLEY RIDGE ROAD, SUITE 300
CHESTERFIELD, MISSOURI 63017
Ph. 636-537-2000
Fax 636-537-2546
www.mcaridhomes.com

COVER SHEET

Drawing Index

1.1	COVER SHEET
1.2	RESIDENTIAL NOTES
2.1	EXISTING CONDITION
3.1-3.2	GRADING PLAN
3.3-3.6	SWPPP & NOTES/DETAILS
4.1-4.2	SITE PLAN
5.1-5.4	UTILITY PLAN/DETAILS
6.1-6.2	STREET PROFILES
6.3-6.4	PAVEMENT DETAILS
7.1-7.2	SANITARY SEWER PROFILES
8.1-8.8	STORM SEWER PROFILES/DETENTION DETAILS
8.9	STORM & SANITARY SEWER DETAILS
8.10	ZONE OF INFLUENCE & OVERLAND FLOW PATH SECTIONS
9.1-9.2	DRAINAGE AREA MAP
10.1	ENTRANCE DETAILS / WARPINGS
11.1	LANDSCAPE PLAN
12.1	MISCELLANEOUS DETAILS

Benchmarks

PROJECT BENCHMARK:
THE STERLING COMPANY HAS ESTABLISHED A SITE BENCHMARK, AS SHOWN HEREON AND DESCRIBED BELOW. THE SITE DATUM HAS BEEN ESTABLISHED VIA A GPS REAL TIME KINEMATIC NETWORK PUBLISHED BY THE MISSOURI DEPARTMENT OF TRANSPORTATION (MODOT RTK), USING PUBLISHED BASE STATION "MOOR" AND OBSERVING THE SITE BENCHMARK. THE ELEVATIONS PUBLISHED HEREON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).

SITE BENCHMARK:
"CROSS" FOUND IN CONCRETE PAVEMENT AT THE INTERSECTION OF THE CENTERLINES OF BURNING BROOK DRIVE AND DUSTY BROOK DRIVE.
ELEVATION=494.02 (NAVD 88 DATUM)

Zoning and Density Notes
GROSS PROPOSED RESIDENTIAL AREA OF SITE: 45.96 ACRES
PROPOSED RIGHT-OF-WAY WITHIN RESIDENTIAL: 3.73 ACRES = 8.12%
NET PROPOSED RESIDENTIAL AREA: 42.23 ACRES = 91.88%

CURRENT ZONING: R-1 - P.U.D., SINGLE FAMILY RESIDENTIAL
CURRENT OWNER: S S AND D PROPERTIES, LLC
501 FIRST CAPITAL DRIVE, STE. 2
ST. CHARLES, MO 63301

TOTAL LOTS = 90

DWELLING UNITS PROPOSED:
90 UNITS/(45.96-3.73) AC. = 2.13 UNITS/ACRE

PARKING:
RESIDENTIAL SPACES REQUIRED: (2.0 SPACES/UNIT)x(90 UNITS) = 180 SPACES
RESIDENTIAL SPACES PROVIDED: 180 SPACES

COMMON SPACES:
RIGHT-OF-WAY: 26.20 ACRES
3.73 ACRES

Deviations From R-1 Zoning District

	R-1 REGULATIONS	PROPOSED
MIN. LOT SIZE	10,000 S.F.	6,200 S.F.
MIN. LOT WIDTH	80 FT.	52 FT.
REAR YARD	25 FT.	20 FT.
LOT COVERAGE	35%	50%

Project Data

- TOTAL SITE AREA: 45.96 ACRES
- TOTAL DISTURBED: 24.47 ACRES
- FLOOD NOTE:
FEMA MAP PANEL: PER FLOOD INSURANCE RATE MAP PANEL NUMBER 29183C0220G DATED JANUARY 20, 2016, THIS SITE IS PARTIALLY WITHIN ZONED AE, DESCRIBED AS AREAS OF THE 100-YEAR FLOOD HAZARD.
- TREE PRESERVATION CALCS:
EXISTING TREES = 40.5 ACRES
TREES REMOVED = 23.1 ACRES
TREES SAVED = 17.4 ACRES (43.0%)
TREES REQUIRED TO BE SAVED = 8.6 ACRES (20.0%)
NO PLANTING MITIGATION IS REQUIRED.
COMPLIED WITH CHAPTER 402, SECTION 402.040
- ESTIMATED SANITARY SEWER FLOW = 33,300 GALLONS/DAY

* City of O'Fallon Construction work hours per City Ordinance 3429 as shown in section 500.420 of the Municipal Code of the City of O'Fallon are as follows:

October 1 through May 31
7:00 A.M. To 7:00 P.M. Monday Through Sunday
June 1 Through September 30
6:00 A.M. To 8:00 P.M. Monday Through Friday
7:00 A.M. to 8:00 P.M. Saturday and Sunday

Legend

EXISTING	LEGEND	PROPOSED
542	CONTOURS	(542)
X 536	SPOT ELEVATIONS	XXX X
---	CENTER LINE	---
---	BUILDINGS, ETC.	---
---	TREE LINE	---
X X	FENCE	X X
---	SILTATION CONTROL FENCE	X X X
---	STORM SEWERS	---
---	SANITARY SEWERS	---
---	CATCH BASIN	---
---	AREA INLET	---
---	GRATED INLET	---
---	DOUBLE CURB INLET	---
---	STORM MANHOLE	---
---	SANITARY MANHOLE	---
---	FLARED END SECTION	---
---	CLEANOUT	---
---	LATERAL CONNECTION	---
---	UTILITY OR POWER POLE	---
---	FIRE HYDRANT	---
---	TEST HOLE	---
---	PAVEMENT	---
---	GAS MAIN & SIZE	(G) (G)
---	WATER MAIN & SIZE	(W) (W)
---	TELEPHONE	(T) (T)
---	ELECTRIC (U) UNDERGROUND	(U) (U)
---	ELECTRIC (O) OVERHEAD	(O) (O)
---	FIBER OPTIC	(FO) (FO)
---	FLOW LINE	---
---	TO BE REMOVED	TBR
---	TO BE REMOVED & RELOCATED/REPLACED	TBRR
---	TOP OF CURB	(TC)
---	SWALE	---
---	LIGHT STANDARD	---
---	STREET SIGN	---
---	PARKING STALLS	P.S.
---	YARD LIGHT	---

Conditions of Approval From Planning and Zoning

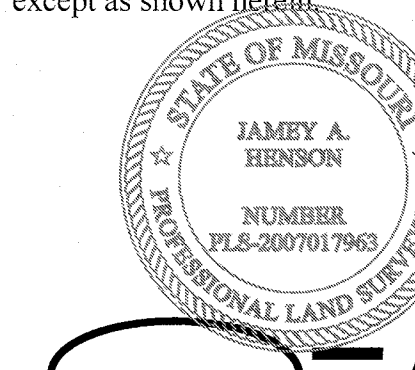
This approval would be contingent upon the following:

- The developer shall install traffic calming measures in accordance with the Code. The traffic calming provided is inadequate. The developer shall work with Staff on the location and method of traffic calming during the construction plan phase.
- The proposed deviation note from the R-1 district do not match the lot data note. The minimum lot size and proposed lot coverage shall be corrected. Also in a response from the developer it is stated the smallest lot shall be 6,200 square feet. The plans shall be corrected to reflect the proper information.
- The pipes leaving the basin shall be sized for a 100 year, 20 minute storm event. Provide the direction of overland flow for emergency relief swales for the detention basins.
- A note shall be provided on the plans stating, the developer will document the current condition of all streets within Brookside Forest. The condition of the streets shall be documented prior to use. And, a maintenance escrow will be required to ensure the streets are repaired.
- The USPS shall be contacted to finalize their preferred method of mail delivery. A mail kiosk may be required in lieu of individual mail boxes for each lot. If a kiosk is required, the location shall be provided on the construction plans and off-street parking spaces provided. Provide written confirmation from the USPS prior to construction plan approval that states their preferred method and location of mail delivery.
- Provide a letter from St. Charles County approving the name of the proposed Planned Unit Development and all proposed street names.
- The Developer shall work with staff to establish which streets shall be used construction traffic to enter and leave the site. A maintenance escrow will be required for those streets.
- The applicant shall abide by the Municipal Code Requirements.

AS-BUILT IMPROVEMENT LOCATIONS

The existing sewers length, sizes, flowlines, depths of structures and sewers, the pavement, water valves and hydrants, electric boxes, and gas valve locations with respect to existing or proposed easements have been located and/or measured. The results of those measurements are shown on this set of Final Measurement Plans. Since the sanitary water and water line locations have been plotted from information provided by the contractor(s) or other sources, I disclaim any responsibility for that specific information.

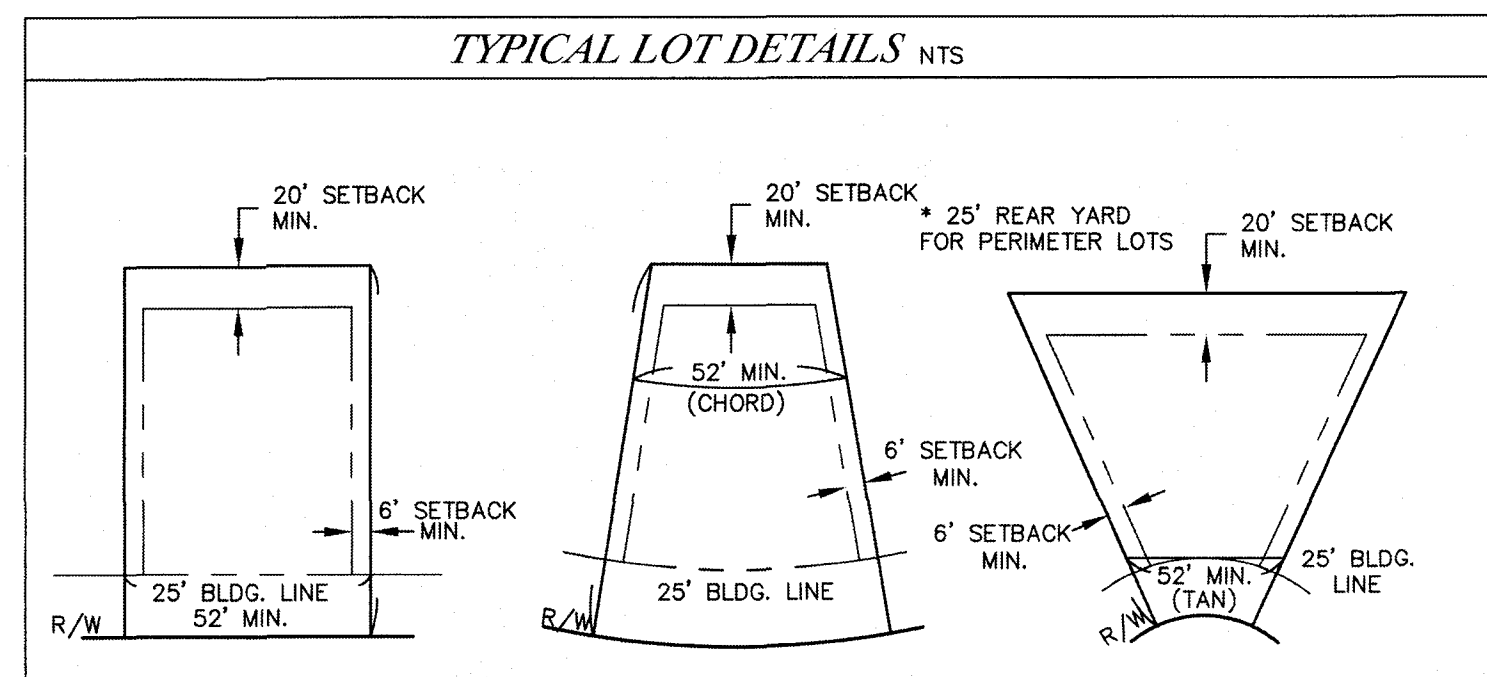
All public utilities are located within the designated existing or proposed easements except as shown herein.



THE STERLING COMPANY

By: *J.A.H.* 12-27-19
James A. Henson
No. Reg. P.L.S. - #2007017963

AS BUILT



CITY OF O'FALLON COMMUNITY DEVELOPMENT DEPARTMENT ACCEPTED FOR CONSTRUCTION BY: *[Signature]*
DATE **November 9, 2017** PROFESSIONAL ENGINEER'S SEAL INDICATES RESPONSIBILITY FOR DESIGN

P+Z No. 02-17.01
City No.
Date: Nov. 7, 2017
Job No. 16-09-274
Page No.

1.1
As-Built - IMP

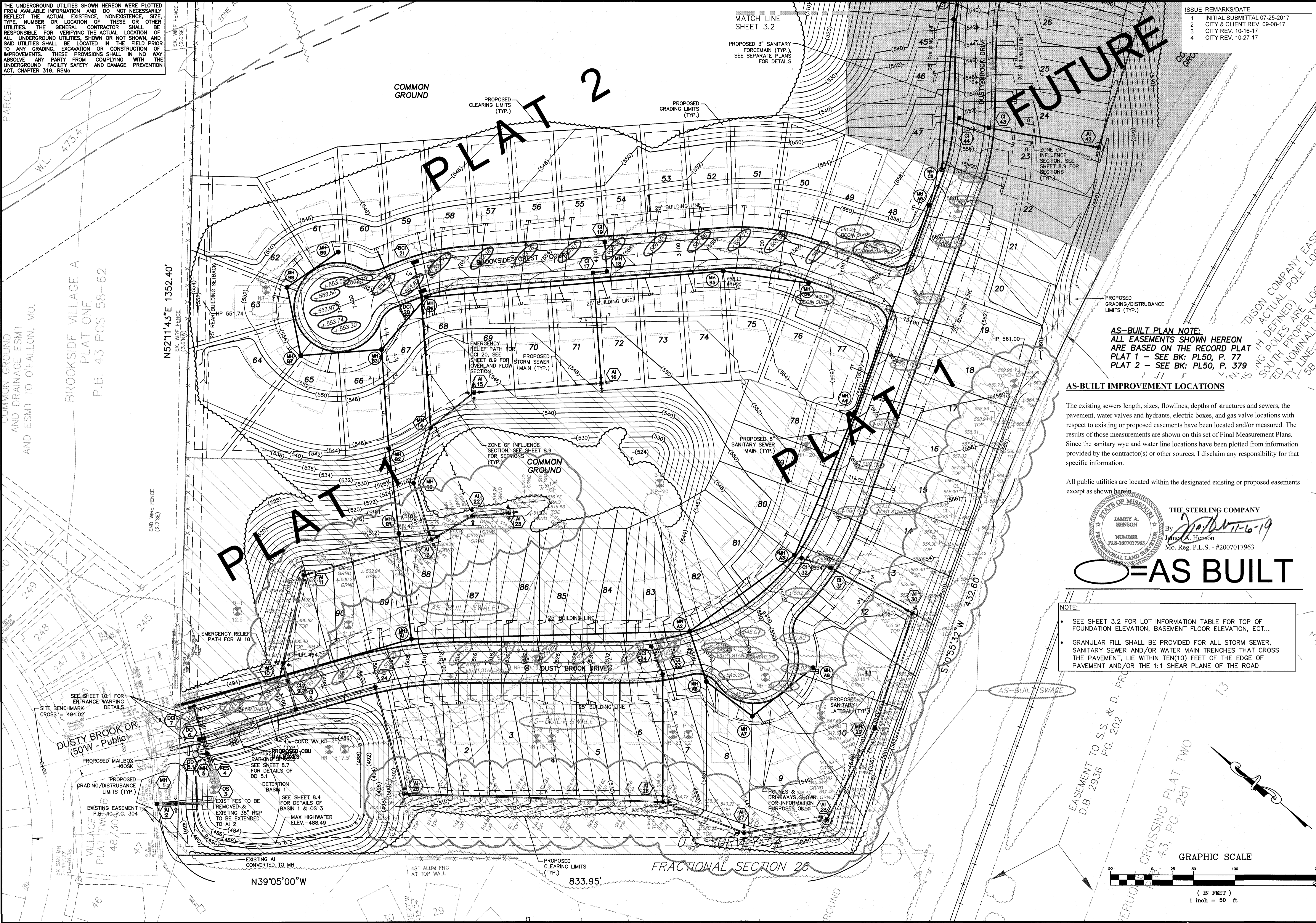
CITY - PLAT 2

"FINAL PLAN" Approval Date: March 2, 2017

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Drawing name: V:\1609274_Brookside Addition\Drawings\Improvements\1609274 IMP.dwg Plotted on: Nov 07, 2017 - 12:14pm Plotted by: jhowell

THE UNDERGROUND UTILITIES SHOWN HEREON WERE PLOTTED FROM AVAILABLE INFORMATION AND DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, NONEXISTENCE, SIZE, TYPE, NUMBER OR LOCATION OF THESE OR OTHER UTILITIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UNDERGROUND UTILITIES, SHOWN OR NOT SHOWN, AND SAID UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY GRADING, EXCAVATION OR CONSTRUCTION OF IMPROVEMENTS. THESE PROVISIONS SHALL IN NO WAY ABSOLVE ANY PARTY FROM COMPLYING WITH THE UNDERGROUND FACILITY SAFETY AND DAMAGE PREVENTION ACT, CHAPTER 319, RSMo

ISSUE	REMARKS/DATE
1	INITIAL SUBMITTAL 07-25-2017
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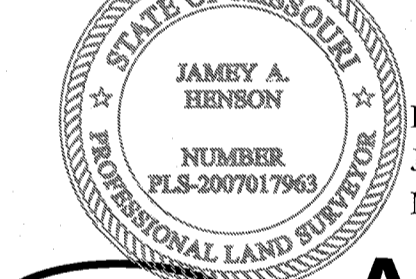


AS-BUILT PLAN NOTE:
ALL EASEMENTS SHOWN HEREON ARE BASED ON THE RECORD PLAT
PLAT 1 - SEE BK: PL50, P. 77
PLAT 2 - SEE BK: PL50, P. 379

AS-BUILT IMPROVEMENT LOCATIONS

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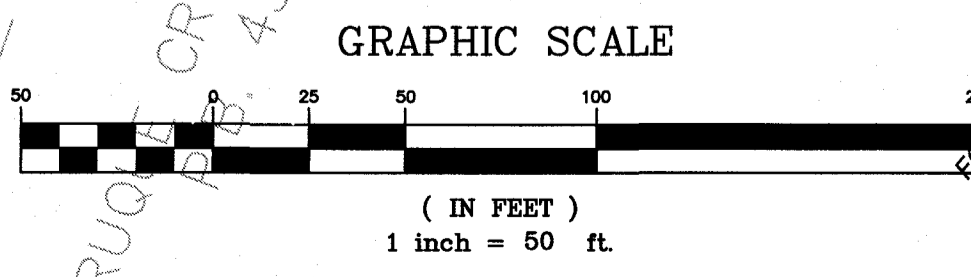
All public utilities are located within the designated existing or proposed easements except as shown hereon.



THE STERLING COMPANY
By: *[Signature]*
James A. Henson
NUMBER PLS-2007017963
Mo. Reg. P.L.S. - #2007017963

AS BUILT

- NOTE:**
- SEE SHEET 3.2 FOR LOT INFORMATION TABLE FOR TOP OF FOUNDATION ELEVATION, BASEMENT FLOOR ELEVATION, ECT...
 - GRANULAR FILL SHALL BE PROVIDED FOR ALL STORM SEWER, SANITARY SEWER AND/OR WATER MAIN TRENCHES THAT CROSS THE PAVEMENT, LIE WITHIN TEN(10) FEET OF THE EDGE OF PAVEMENT AND/OR THE 1:1 SHEAR PLANE OF THE ROAD



PROJECT TITLE
BROOKSIDE FOREST
OF FALLON, MISSOURI
CITY - PLAT 2

THE STERLING COMPANY
ENGINEERS & SURVEYORS
5055 New Baumgartner Road
St. Louis, Missouri 63129
Ph 314-487-0440 Fax 314-487-8944
www.sterling-eng-survey.com
Corporate Certificate of Authority #001348

Date: 11-7-17
Jason D Howell
License No. PE 2007002801
Civil Engineer

Brookside Forest, LLC
16094 SWINGLEY RIDGE ROAD, SUITE 300
CHESTERFIELD, MISSOURI 63017
Ph. 636-537-2000
Fax 636-537-2546
www.mrbrooksidehomes.com

Grading Plan
AS-BUILT PAVEMENT & SWALES

P+Z No. 02-17-01
City No.
Date: Nov. 7, 2017
Job No. 16-09-274
Page No.

3.1
As-Built - IMP

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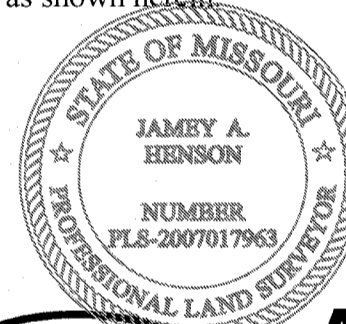
AS-BUILT PLAN NOTE:
ALL EASEMENTS SHOWN HEREON ARE BASED ON THE RECORD PLAT PLAT 1 - SEE BK: PL50, P. 77
PLAT 2 - SEE BK: PL50, P. 379

AS-BUILT PLAN NOTE:
ALL LIGHT STANDARDS SHOWN HEREON ARE PRIVATE AND MAINTENANCE WILL BE THE RESPONSIBILITY OF THE HOMEOWNERS ASSOCIATION.

AS-BUILT IMPROVEMENT LOCATIONS

The existing sewers length, sizes, flowlines, depths of structures and sewers, the pavement, water valves and hydrants, electric boxes, and gas valve locations with respect to existing or proposed easements have been located and/or measured. The results of those measurements are shown on this set of Final Measurement Plans. Since the sanitary wye and water line locations have been plotted from information provided by the contractor(s) or other sources, I disclaim any responsibility for that specific information.

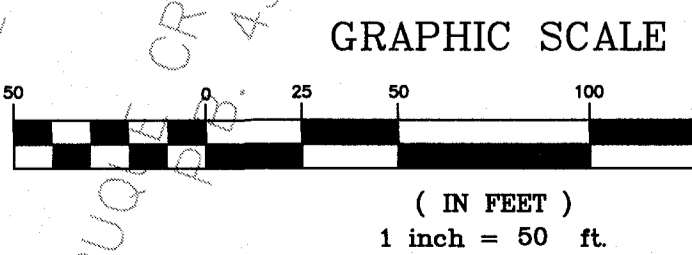
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THE STERLING COMPANY
By *J.A.H.* 12-27-19
James A. Henson
No. Reg. P.L.S. - #2007017963

AS BUILT

- NOTE:
- SEE SHEET 4.2 FOR LOT INFORMATION TABLE FOR TOP OF FOUNDATION ELEVATION, BASEMENT FLOOR ELEVATION, ECT...
 - GRANULAR FILL SHALL BE PROVIDED FOR ALL STORM SEWER, SANITARY SEWER AND/OR WATER MAIN TRENCHES THAT CROSS THE PAVEMENT, LIE WITHIN TEN(10) FEET OF THE EDGE OF PAVEMENT AND/OR THE 1:1 SHEAR PLANE OF THE ROAD
 - ALL STREET NAME SIGNS SHALL BE MOUNTED ON THE SAME POLE AS THE STOP AND YIELD SIGNS



PROJECT TITLE
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CITY - PLAT 2

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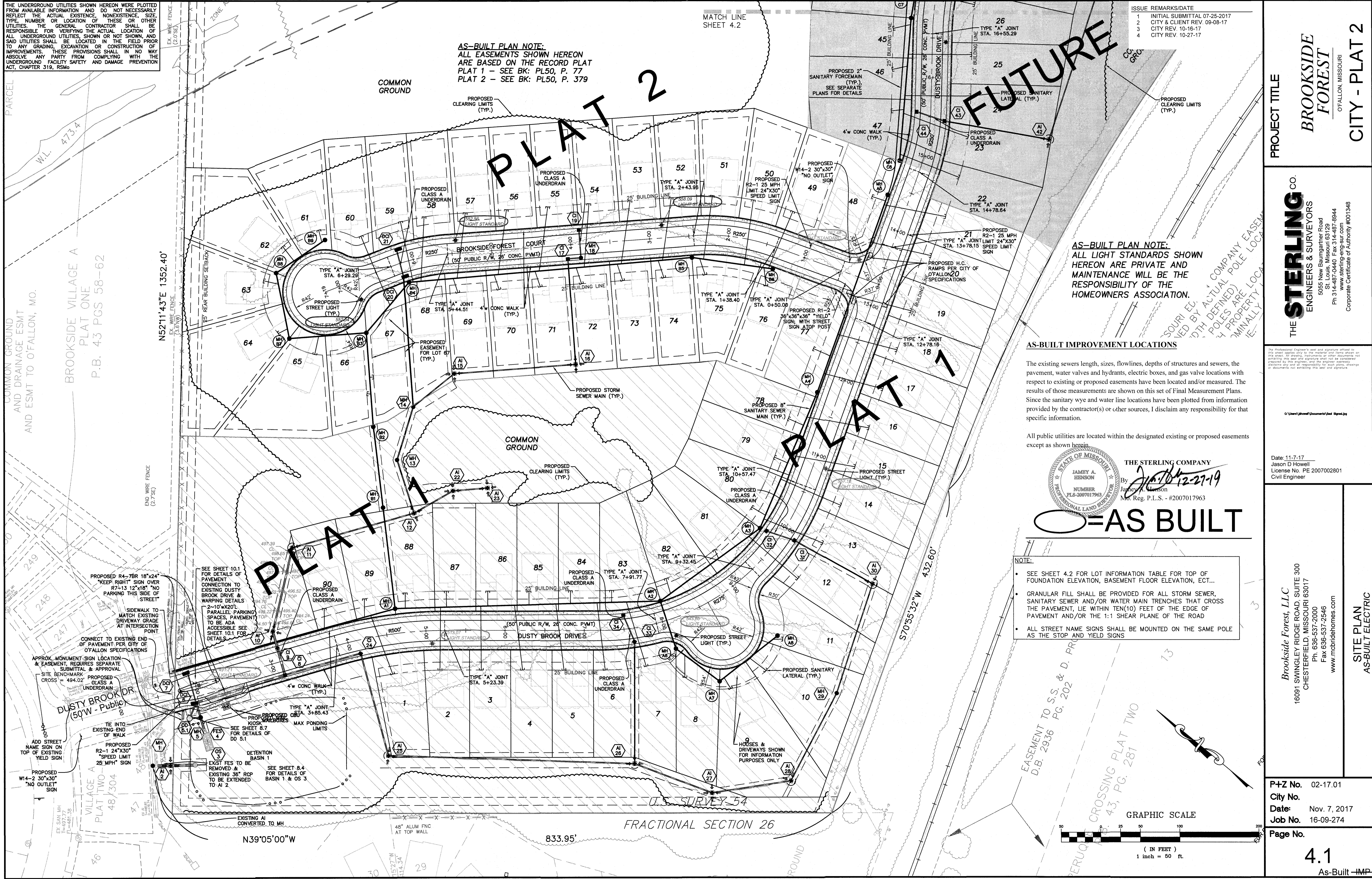
Date: 11-17-17
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P+Z No. 02-17-01
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Date: Nov. 7, 2017
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Page No.

4.1
As-Built - IMP

FINAL PLAN Approval Date: March 2, 2017

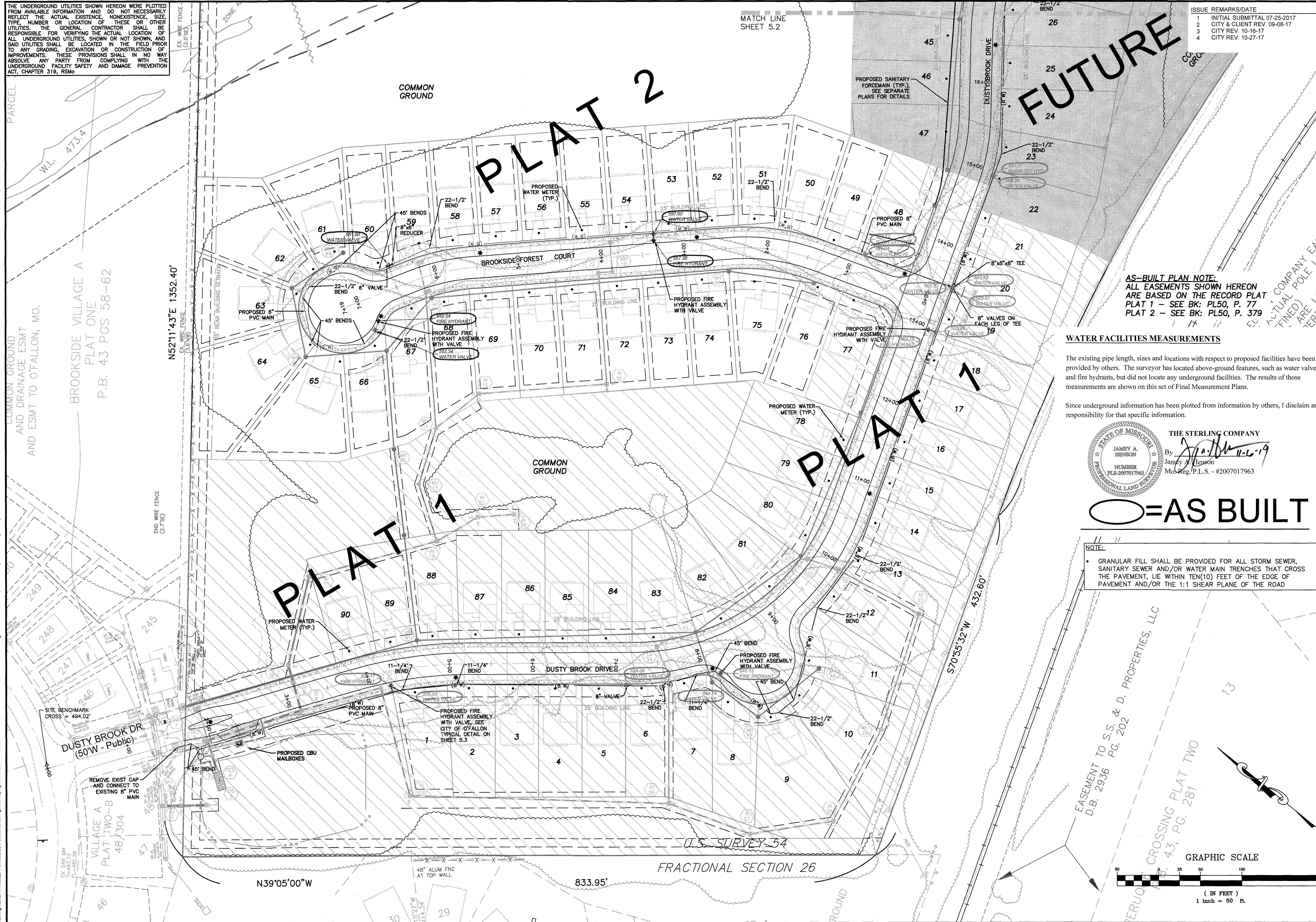


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THE UNDERGROUND UTILITIES SHOWN HEREON WERE PLOTTED FROM AVAILABLE INFORMATION AND DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, NONEXISTENCE, SIZE, TYPE, NUMBER OR LOCATION OF THESE OR OTHER UTILITIES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UNDERGROUND UTILITIES, SHOWN OR NOT SHOWN, AND SAID UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY GRADING, EXCAVATION OR CONSTRUCTION OF IMPROVEMENTS. THESE PROVISIONS SHALL IN NO WAY ABSOLVE ANY PARTY FROM COMPLYING WITH THE UNDERGROUND FACILITY SAFETY AND DAMAGE PREVENTION ACT, CHAPTER 319, RSMo

MATCH LINE SHEET 5.2

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1	INITIAL SUBMITTAL 07-25-2017
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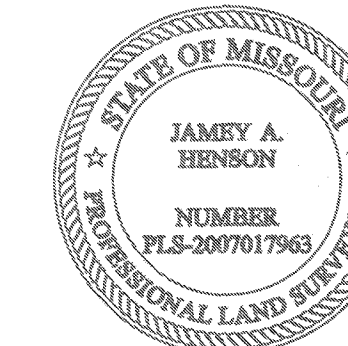


AS-BUILT PLAN NOTE:
 ALL EASEMENTS SHOWN HEREON ARE BASED ON THE RECORD PLAT PLAT 1 - SEE BK: PL50, P. 77 PLAT 2 - SEE BK: PL50, P. 379

WATER FACILITIES MEASUREMENTS

The existing pipe length, sizes and locations with respect to proposed facilities have been provided by others. The surveyor has located above-ground features, such as water valves and fire hydrants, but did not locate any underground facilities. The results of those measurements are shown on this set of Final Measurement Plans.

Since underground information has been plotted from information by others, I disclaim any responsibility for that specific information.



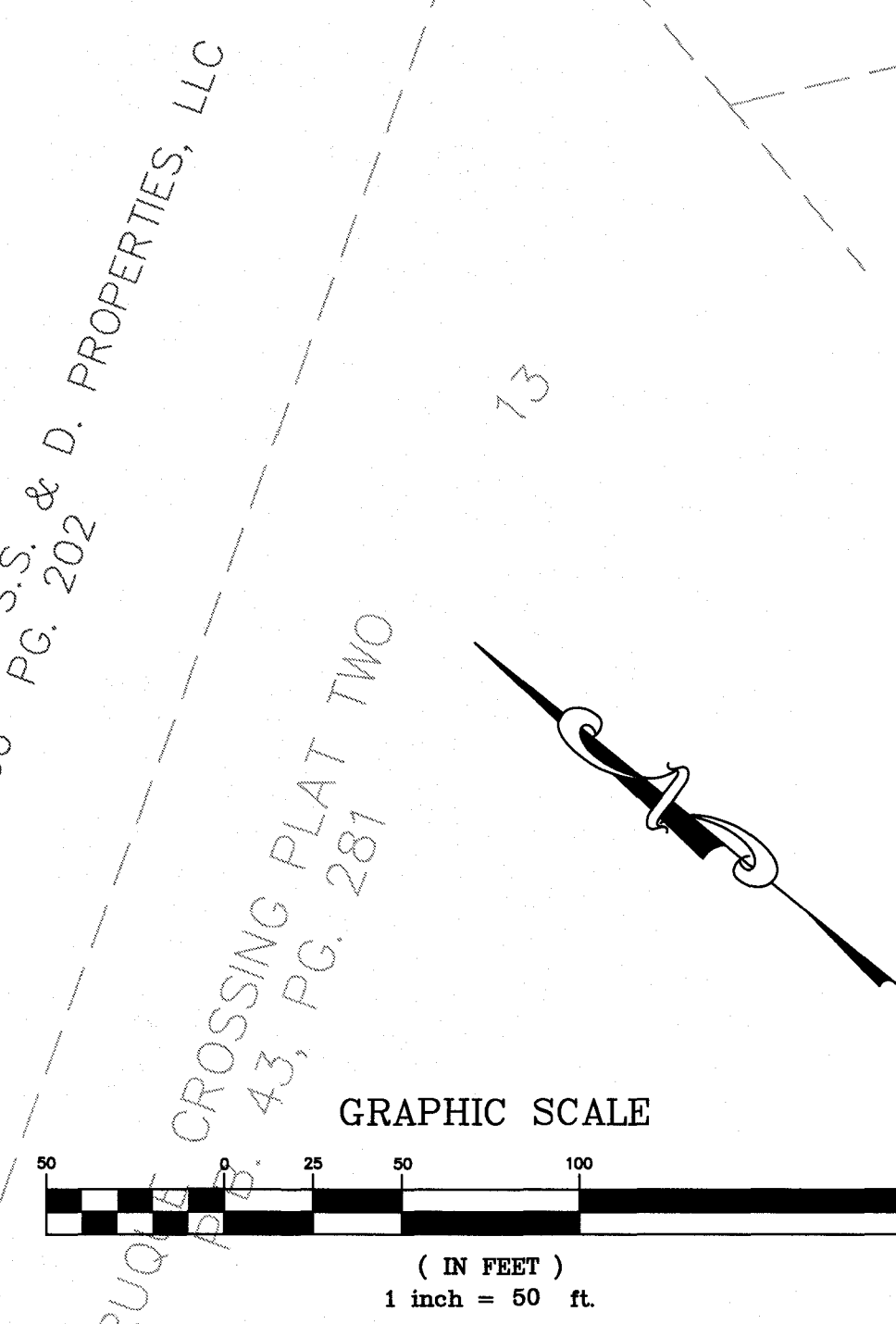
THE STERLING COMPANY

By: *[Signature]*
 James A. Henson
 Mo. Reg. P.L.S. - #2007017963

○=AS BUILT

NOTE:

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P+Z No. 02-17-01
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 Page No.

5.1
 As-Built -IMP

STORM AND SANITARY SEWER MEASUREMENTS

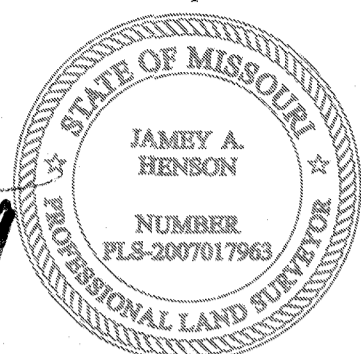
The existing sewer length, sizes, flowlines, depths of structures and sewers, and locations with respect to existing or proposed easements have been measured. The results of those measurements are shown on this set of Final Measurement Plans. Since the wye locations have been plotted from information provided by the sewer contractor or other sources, I disclaim any responsibility for that specific information.

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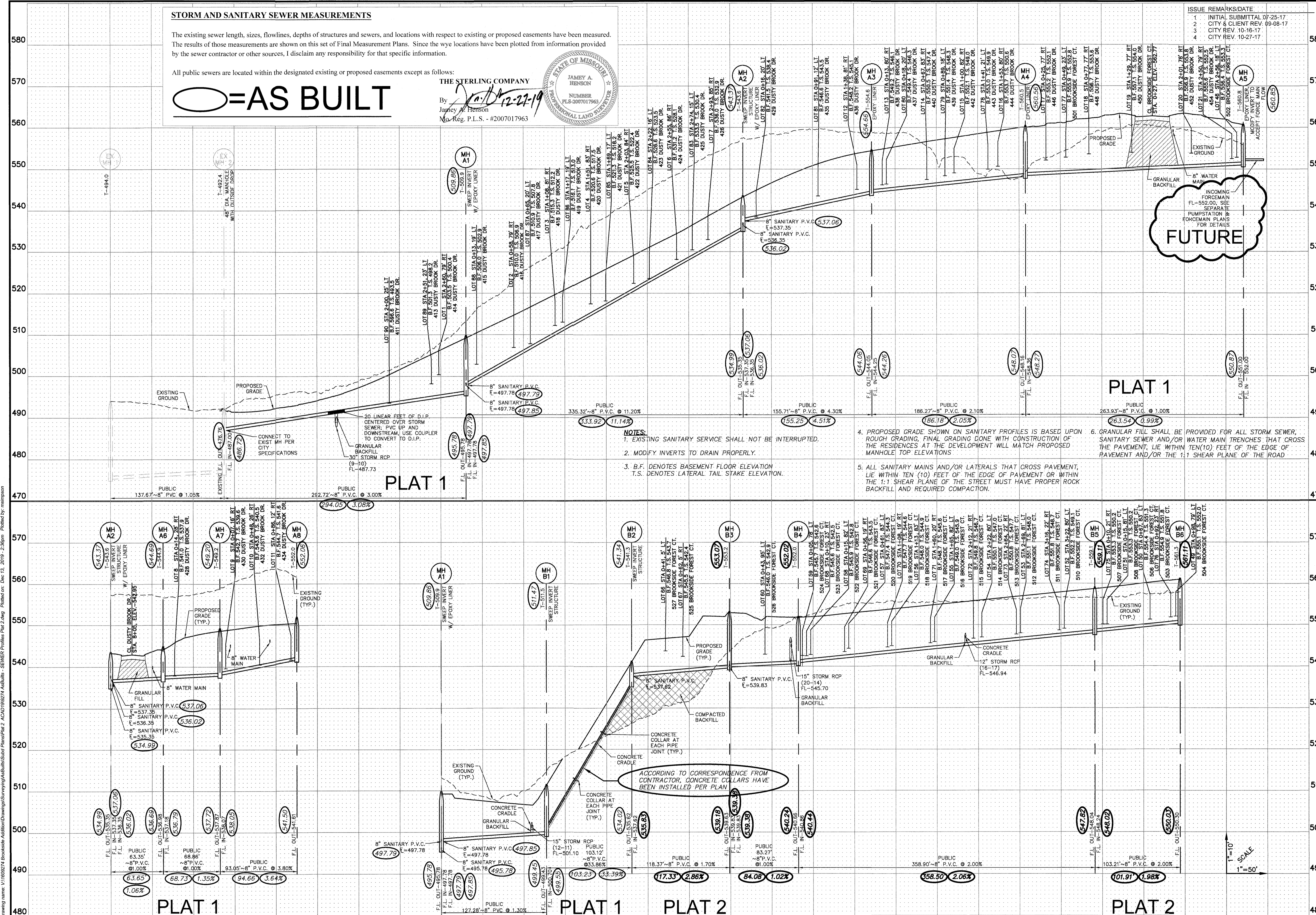
○ = AS BUILT

THE STERLING COMPANY

By *Jason D Howell* 12-27-19
 Jarley A Henson
 Mo. Reg. P.L.S. - #2007017963



ISSUE	REMARKS/DATE
1	INITIAL SUBMITTAL 07-25-17
2	CITY & CLIENT REV. 09-08-17
3	CITY REV. 10-16-17
4	CITY REV. 10-27-17



- NOTES:**
- EXISTING SANITARY SERVICE SHALL NOT BE INTERRUPTED.
 - MODIFY INVERTS TO DRAIN PROPERLY.
 - B.F. DENOTES BASEMENT FLOOR ELEVATION
T.S. DENOTES LATERAL TAIL STAKE ELEVATION.
 - PROPOSED GRADE SHOWN ON SANITARY PROFILES IS BASED UPON ROUGH GRADING, FINAL GRADING DONE WITH CONSTRUCTION OF THE RESIDENCES AT THE DEVELOPMENT WILL MATCH PROPOSED MANHOLE TOP ELEVATIONS
 - ALL SANITARY MAINS AND/OR LATERALS THAT CROSS PAVEMENT, LIE WITHIN TEN (10) FEET OF THE EDGE OF PAVEMENT OR WITHIN THE 1:1 SHEAR PLANE OF THE STREET MUST HAVE PROPER ROCK BACKFILL AND REQUIRED COMPACTION.
 - GRANULAR FILL SHALL BE PROVIDED FOR ALL STORM SEWER, SANITARY SEWER AND/OR WATER MAIN TRENCHES THAT CROSS THE PAVEMENT, LIE WITHIN TEN(10) FEET OF THE EDGE OF PAVEMENT AND/OR THE 1:1 SHEAR PLANE OF THE ROAD

PROJECT TITLE
BROOKSIDE FOREST
 OFALLON, MISSOURI
CITY - PLAT 2

THE STERLING CO.
 ENGINEERS & SURVEYORS
 5065 New Baumgartner Road
 St. Louis, Missouri 63129
 Ph 314-487-0440 Fax 314-487-8944
 www.sterling-eng-sur.com
 Corporate Certificate of Authority #001348

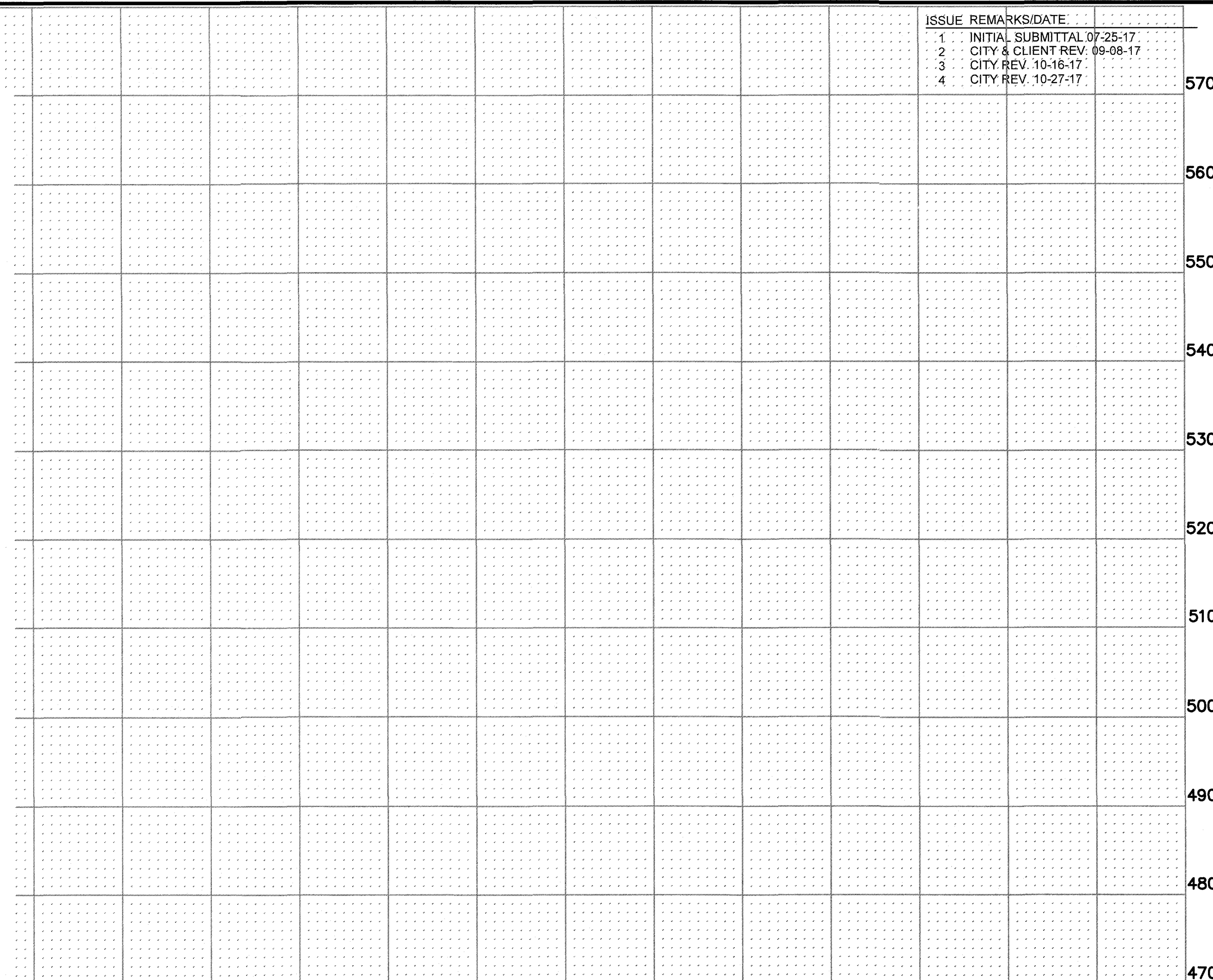
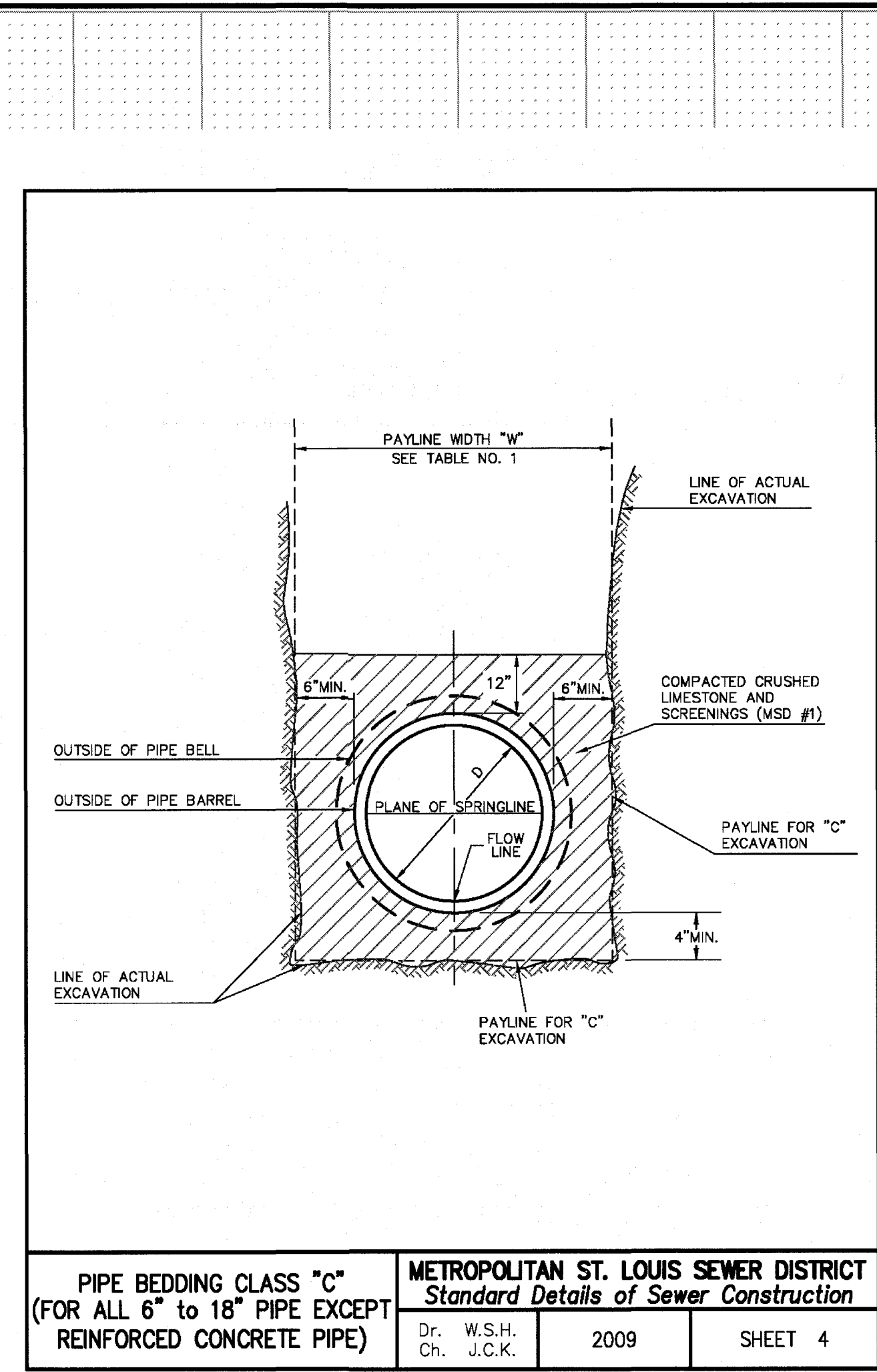
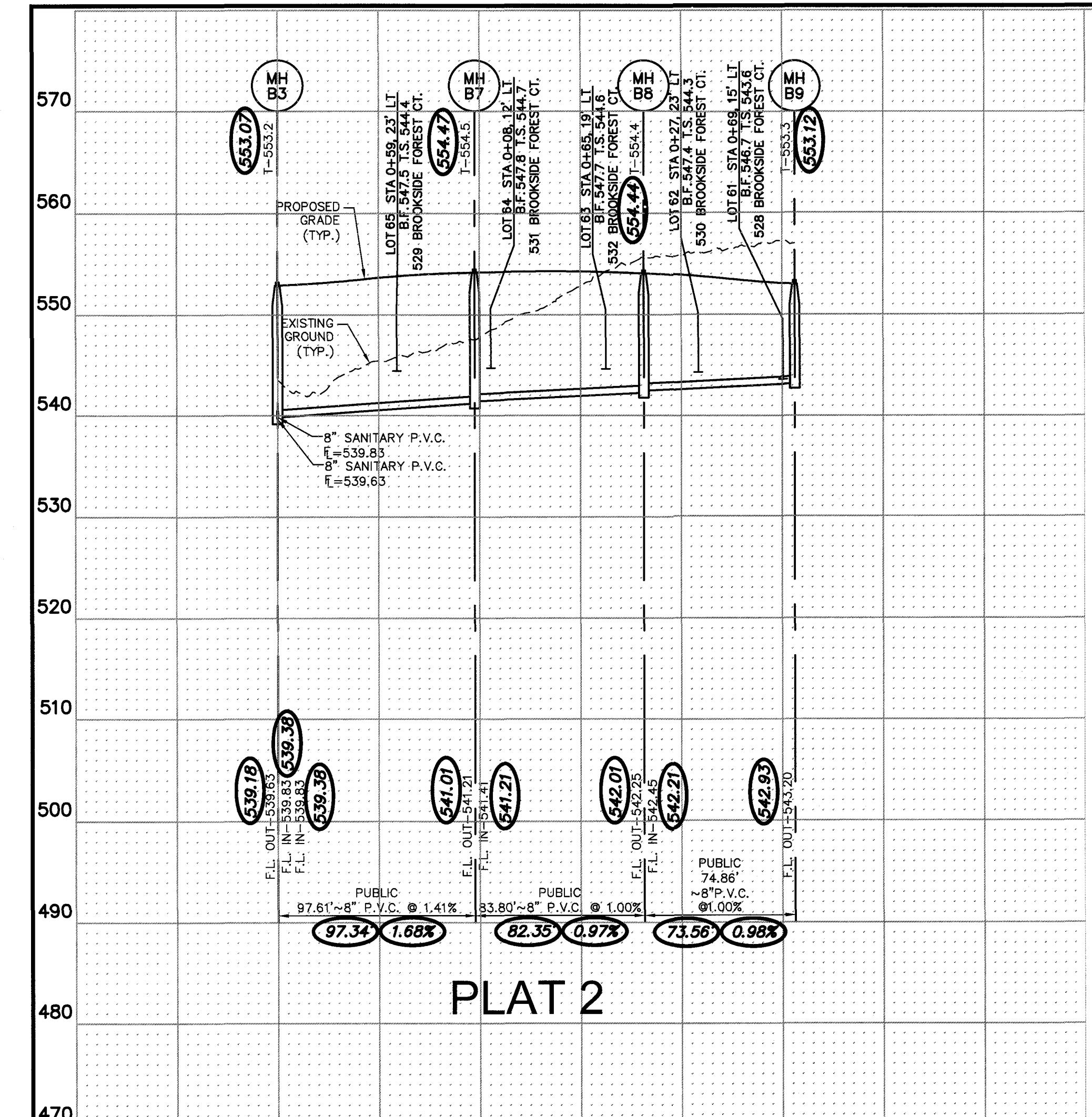
Date: 11-7-17
 Jason D Howell
 License No. PE 200702801
 Civil Engineer

Brookside Forest, LLC
 16091 SWINGLEY RIDGE ROAD, SUITE 300
 CHESTERFIELD, MISSOURI 63017
 Ph. 636-537-2000
 Fax 636-537-2546
 www.mcbrooksidehomes.com

SANITARY SEWER PROFILES

P+Z No. 02-17.01
 City No.
 Date: Nov. 7, 2017
 Job No. 16-09-274
 Page No.
7.1
 As-Built - IMP

FINAL PLAN Approval Date: Month Date, 2017



STORM AND SANITARY SEWER MEASUREMENTS

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THE STERLING COMPANY
By: *James A. Henson*
NUMBER: PLS-2007017963
Ms. Reg. P.L.S. - #2007017963

AS BUILT

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 - ALL SANITARY MAINS AND/OR LATERALS THAT CROSS PAVEMENT, LIE WITHIN TEN (10) FEET OF THE EDGE OF PAVEMENT OR WITHIN THE 1:1 SHEAR PLANE OF THE STREET MUST HAVE PROPER ROCK BACKFILL AND REQUIRED COMPACTION.
 - GRANULAR FILL SHALL BE PROVIDED FOR ALL STORM SEWER, SANITARY SEWER AND/OR WATER MAIN TRENCHES THAT CROSS THE PAVEMENT, LIE WITHIN TEN(10) FEET OF THE EDGE OF PAVEMENT AND/OR THE 1:1 SHEAR PLANE OF THE ROAD.

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PROJECT TITLE
BROOKSIDE FOREST
OF FALLON, MISSOURI

CITY - PLAT 2

THE STERLING CO.
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Date: 11-7-17
Jason D Howell
License No. PE 2007002801
Civil Engineer

SANITARY SEWER PROFILES

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P+Z No. 02-17-01
City No.
Date: Nov. 7, 2017
Job No. 16-09-274
Page No.
7.2
As-Built -IMP

Drawing name: V:\1609274 Brookside Addition\Drawings\Surveying\AsBuilt\Subd Plans acad 2017\Plat 2\9274 AsBuilt - SEWER Profiles Plat 2.dwg, 9/10/2019 9:41 am Plotted by: msimpson

ISSUE	REMARKS/DATE
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3	CITY & CLIENT REV. 10-16-17
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PROJECT TITLE
BROOKSIDE FOREST
 CITY - PLAT 2
OF FALLON, MISSOURI

THE STERLING CO.
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 www.sterling-eng-survey.com
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Date: 11-7-17
 Jason D Howell
 License No. PE 2007002801
 Civil Engineer

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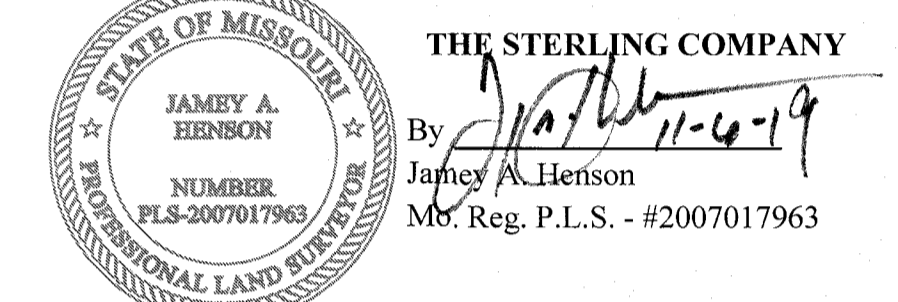
8.1
 As-Built -IMP

- NOTES:**
1. ALL SILLS OF CURB AND AREA INLETS ARE 1" BELOW THE TOP ELEVATIONS SHOWN ON THESE PROFILES
 2. ALL RCP TO BE CLASS III UNLESS OTHERWISE NOTED
 3. PROPOSED GRADE SHOWN ON STORM PROFILES IS BASED UPON ROUGH GRADING; FINAL GRADING DONE WITH CONSTRUCTION OF THE RESIDENCES AT THE DEVELOPMENT WILL MATCH PROPOSED MANHOLE TOP ELEVATIONS
 4. ALL STORM SEWER STRUCTURES AND PIPE RUNS WILL BE PUBLIC UNLESS OTHERWISE NOTED
 5. GRANULAR FILL SHALL BE PROVIDED FOR ALL STORM SEWER, SANITARY SEWER AND/OR WATER MAIN TRENCHES THAT CROSS THE PAVEMENT, LIE WITHIN TEN(10) FEET OF THE EDGE OF PAVEMENT AND/OR THE 1:1 SHEAR PLANE OF THE ROAD

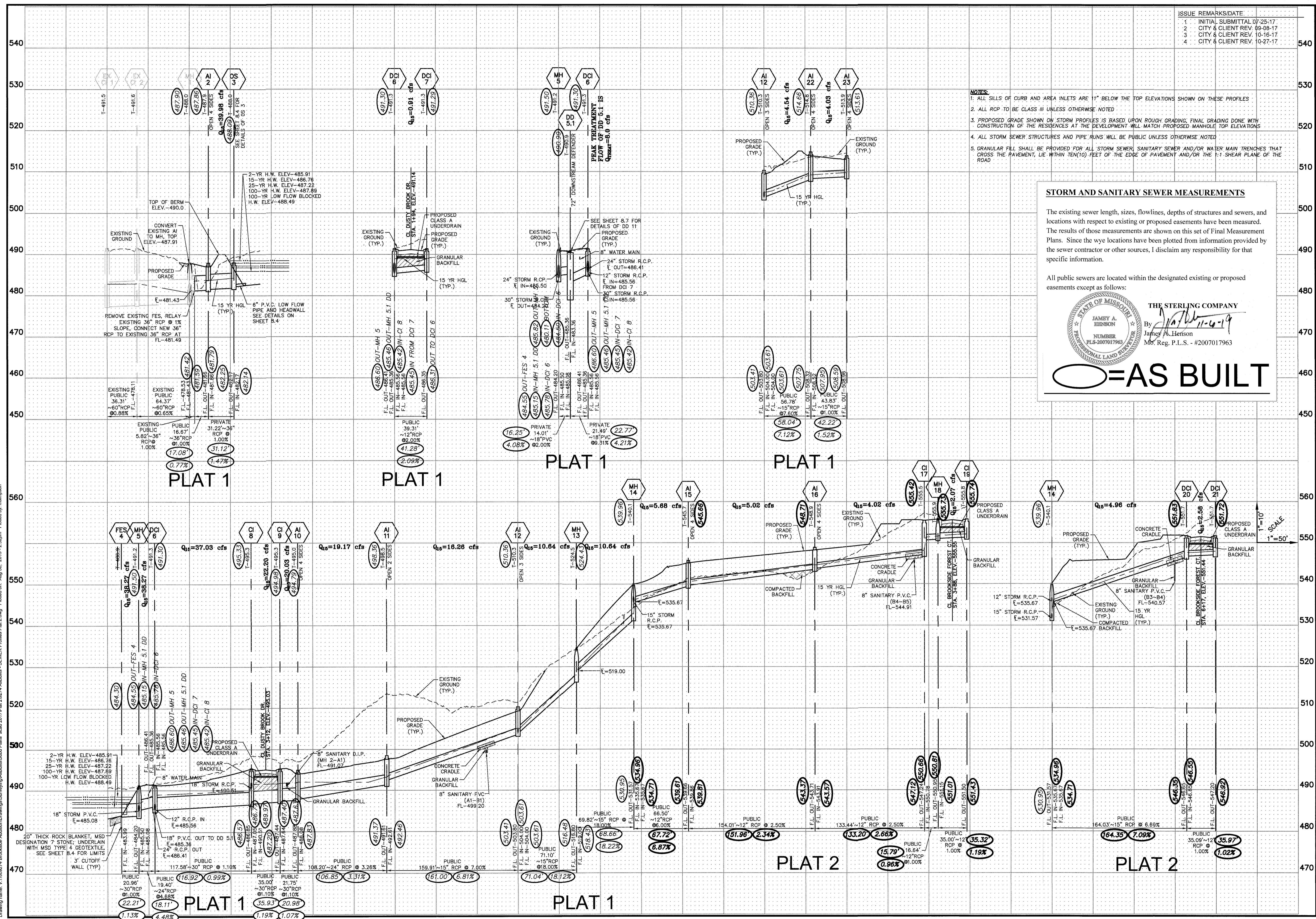
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AS BUILT



Drawing name: V:\1609274 Brookside Forest\Drawings\Storm Profiles\Storm Profiles Plats 2.dwg Pinned on: Aug 30, 2019, 2:52pm Pinned by: mampson