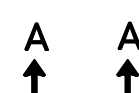

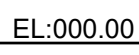
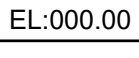
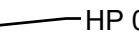
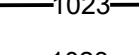
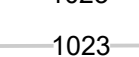
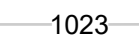
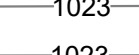
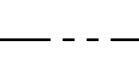




GRADING LEGEND:

-  DENOTES OVERFLOW SWALE
-  DENOTES FINISHED AS-BUILT GRADE ELEVATION
-  DENOTES FINISHED GRADE ELEVATION
-  DENOTES EXISTING GRADE ELEVATION
-  DENOTES LOT HIGH POINT ELEVATION
-  DENOTES PROPOSED MAJOR CONTOUR
-  DENOTES PROPOSED MINOR CONTOUR
-  DENOTES EXISTING MAJOR CONTOUR
-  DENOTES EXISTING MINOR CONTOUR
-  DENOTES AS-BUILT MAJOR CONTOUR
-  DENOTES AS-BUILT MINOR CONTOUR
-  MWS

BASIS OF BEARINGS:

MISSOURI STATE PLANE COORDINATE SYSTEM (NAD) 1983, MISSOURI, WEST ZONE

NOTES:

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THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING UTILITY LOCATIONS PRIOR TO EXCAVATION.

MISSOURI GEOGRAPHIC REFERENCE SYSTEM BENCHMARK:

BM JA-45, IS A KC METRO ALUMINUM GRS DISK SET IN CONCRETE AND ABOUT 3 INCHES BELOW THE PAVEMENT ON THE SHOULDER OF SE RANSON ROAD. IT IS STAMPED JA45, 1987.

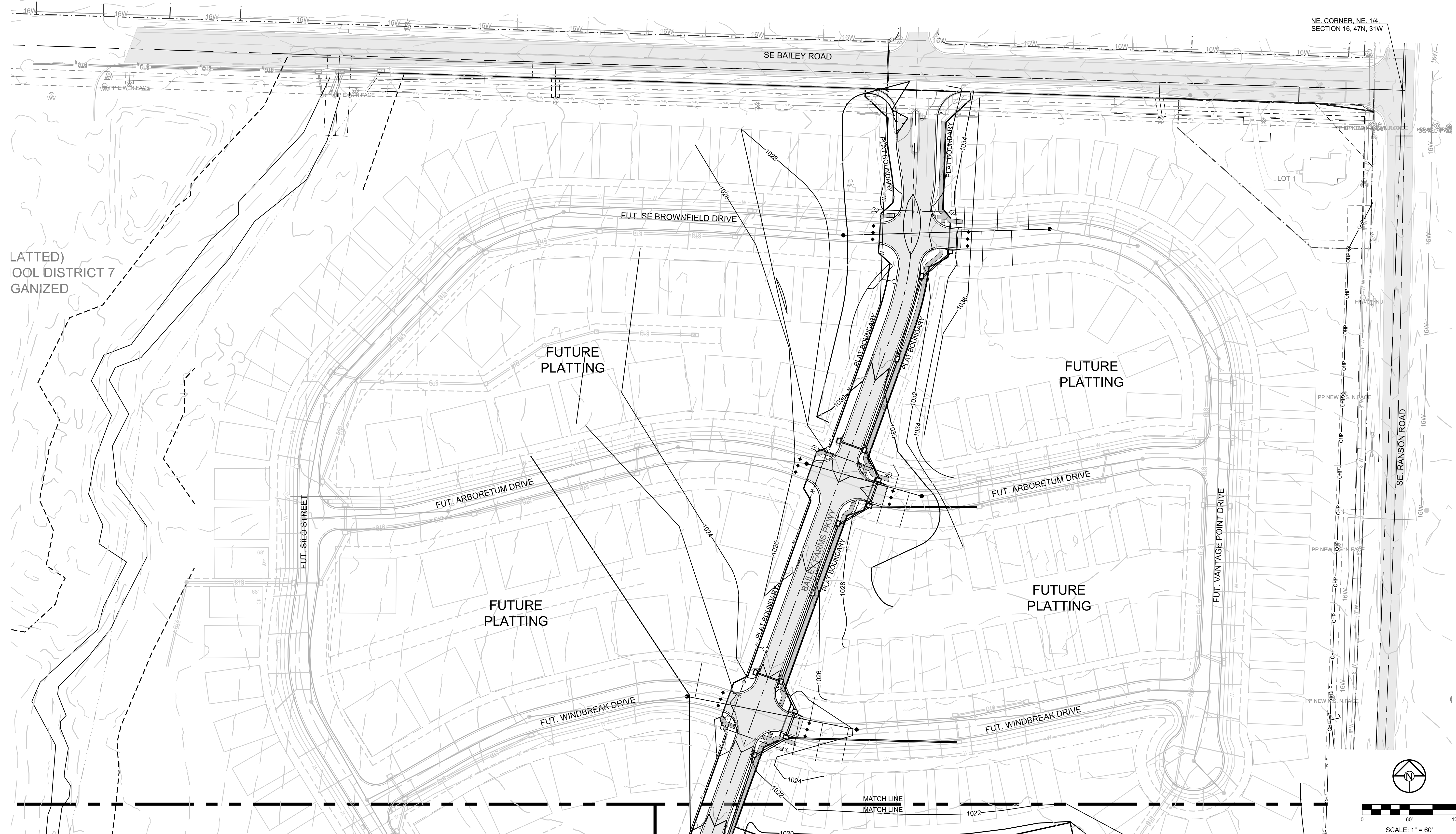
ELEV. = 1046.25

RECORD DRAWING

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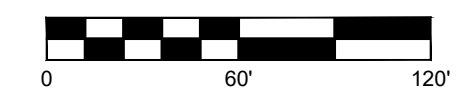
"400-00 100.10", "3-00% 1.15% slope", or "8-inch HDPE PVC pipe" are all typical examples of revisions that indicate that design data has been replaced with "as-built" information. All other data is as designed and has not been field verified.

Date: 3/17/2025
 Certified by: JLL
 Title: Senior Project Engineer
 Firm: Schlager and Associates, P.A.



LATTED)
 OOL DISTRICT 7
 GANIZED

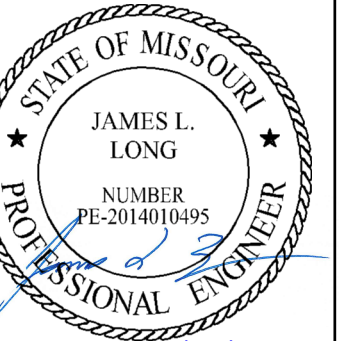
NE CORNER, NE 1/4,
 SECTION 16, 47N, 31W



SCALE: 1" = 60'

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 Missouri State Certificates of Authority
 #E200200360P-F #LAC201005237 #LS200200869F

PREPARED BY:



3/17/2025

SCHLAGEL & ASSOCIATES, P.A.

MANOR AT BAILEY FARMS, FIRST PLAT
 STREET, STORMWATER, AND MASTER
 DRAINAGE PLAN
 SE BAILEY ROAD AND SE RANSON ROAD
 LEES SUMMIT, MISSOURI

REVISION DATE	DESCRIPTION
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04/20/2022	City Comments dated 02/14/2022
05/17/2022	City Comments dated 5/11/2022
10/27/2023	Revised Details to current 2023 Details
11/30/2023	Added "New City Requirements" note
2/28/2024	Storm 102-109 to HDPE and Inlets 1009 & 1014 - revised to IB's
8/23/2024	Revised Amenity Trail Curb Returns
3/17/2025	AS-BUILTS

MASTER
 DRAINAGE
 PLAN-GRADING
 PLAN (NORTH)

SHEET

5

MISSOURI GEOGRAPHIC REFERENCE SYSTEM BENCHMARK:

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ELEV. = 1046.25

BASIS OF BEARINGS:

MISSOURI STATE PLANE COORDINATE SYSTEM (NAD) 1983, MISSOURI, WEST ZONE

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- DENOTES EXISTING GRADE ELEVATION
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- DENOTES PROPOSED MAJOR CONTOUR
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- DENOTES EXISTING MINOR CONTOUR
- DENOTES AS-BUILT MAJOR CONTOUR
- DENOTES AS-BUILT MINOR CONTOUR
- MWSE

NOTES:

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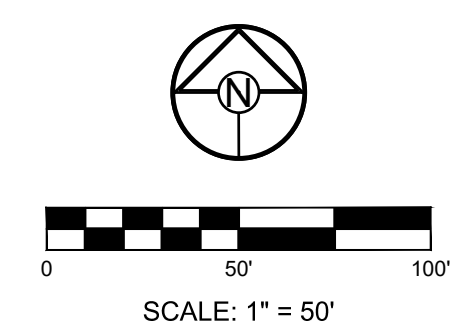
LOT TYPE TABLE				LOT TYPE TABLE				
LOT #	BASEMENT TYPE	As Built Revision	MBOE	As Built Revision	LOT #	BASEMENT TYPE	As Built Revision	MBOE
1	STANDARD				34	DAYLIGHT		
2	STANDARD				35	DAYLIGHT		
3	STANDARD				36	WALKOUT		
4	STANDARD				37	WALKOUT		
5	STANDARD				38*	STANDARD		1002
6*	STANDARD	Daylight	1027	1025	39	STANDARD		
7*	STANDARD	Daylight	1025	1023	40	STANDARD		
8*	DAYLIGHT		1022	1021	41	STANDARD		
9*	DAYLIGHT		1022	1021	42	STANDARD		
10*	STANDARD	Daylight	1021	1020	43	STANDARD		
11*	STANDARD	Daylight	1021	1020	44	STANDARD		
12*	STANDARD		1018		45	STANDARD		
13*	STANDARD		1020		46	WALKOUT		
14*	STANDARD		1020		47	WALKOUT		
15*	STANDARD		1020		48	DAYLIGHT		Walkout
16	STANDARD				49	DAYLIGHT		
17	STANDARD				50	STANDARD		
18	STANDARD				51	STANDARD		
19	DAYLIGHT				52	STANDARD		
20	DAYLIGHT				53	STANDARD		
21	STANDARD				54*	STANDARD		1014
22	STANDARD				55*	STANDARD		1014
23	STANDARD				56	STANDARD		
24	STANDARD				57	STANDARD		
25	DAYLIGHT				58	STANDARD		
26*	DAYLIGHT		1009		59	STANDARD		
27*	DAYLIGHT		1009		60	STANDARD		
28*	DAYLIGHT		1008	1007	61*	STANDARD		1017
29*	DAYLIGHT		1008	1006	62*	STANDARD		1017
30*	DAYLIGHT		1007	1005	63	STANDARD		
31*	DAYLIGHT		1007	1004	64	STANDARD		
32*	DAYLIGHT		1005	1002	65	STANDARD		
33*	DAYLIGHT		1005	1002				

* LOTS WHICH REQUIRE AN "AS-GRADED PLOT PLAN" BEFORE OCCUPANCY.

RECORD DRAWING

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Date: 3/17/2025
 Certified by: JLL
 Title: Senior Project Engineer
 Firm: Schlager and Associates, P.A.



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 #E200200360P-F #LAC200100237 #LS200200859-F

PREPARED BY:



3/17/2025
 SCHLAGEL & ASSOCIATES, P.A.

MANOR AT BAILEY FARMS, FIRST PLAT
 STREET, STORMWATER, AND MASTER
 DRAINAGE PLAN
 SE BAILEY ROAD AND SE RANSON ROAD
 LEES SUMMIT, MISSOURI

REVISION DATE	DESCRIPTION
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10/27/2023	Revised Details to current 2023 Details
11/30/2023	Added "New City Requirements" note
2/28/2024	Storm 102-105 to HDPE and
8/23/2024	Items 1009 & 1014 - revised to BE's
3/17/2025	Revised Amenity Tract Curb Returns

DRAWN BY: NCA
 CHECKED BY: JLL
 DATE PREPARED: 11/05/2021
 PROJ. NUMBER: 21-130

MASTER DRAINAGE PLAN-GRADING PLAN (EAST)

SHEET



MISSOURI GEOGRAPHIC REFERENCE SYSTEM BENCHMARK:

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ELEV. = 1046.25

BASIS OF BEARINGS:

MISSOURI STATE PLANE COORDINATE SYSTEM (NAD) 1983, MISSOURI, WEST ZONE

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- DENOTES AS-BUILT MINOR CONTOUR
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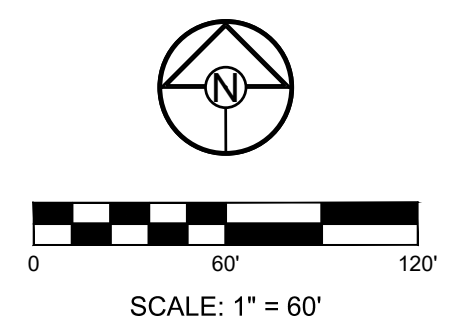
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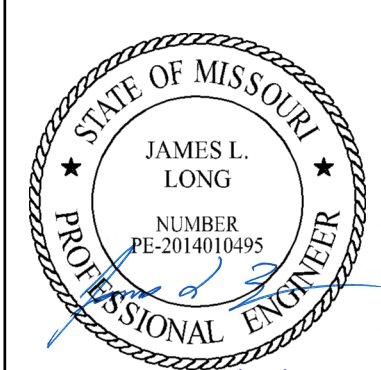
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20	DAYLIGHT				53	STANDARD		
21	STANDARD				54*	STANDARD		1014
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* LOTS WHICH REQUIRE AN "AS-GRADED PLOT PLAN" BEFORE OCCUPANCY.

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 "480-00 100.10", "3-00% 1.15% slope", or "8-inch HDPE PVC pipe" are all typical examples of revisions that indicate that design data has been replaced with "as-built" information. All other data is as designed and has not been field verified.
 Date: 3/17/2025
 Certified by: JLL
 Title: Senior Project Engineer
 Firm: Schlager and Associates, P.A.



PREPARED BY:



SCHLAGEL & ASSOCIATES, P.A.

MANOR AT BAILEY FARMS, FIRST PLAT STREET, STORMWATER, AND MASTER DRAINAGE PLAN
SE BAILEY ROAD AND SE RANSON ROAD
LEES SUMMIT, MISSOURI

REVISION DATE	DESCRIPTION
01/21/2022	City Comments dated 12/19/2021
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8/23/2024	Revised Anomaly Tract Curb Returns
3/17/2025	AS-BUILTS

MASTER DRAINAGE PLAN-GRADING PLAN (WEST)

MISSOURI GEOGRAPHIC REFERENCE SYSTEM BENCHMARK:

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ELEV. = 1046.25

BASIS OF BEARINGS:

MISSOURI STATE PLANE COORDINATE SYSTEM (NAD) 1983, MISSOURI, WEST ZONE

NOTES:

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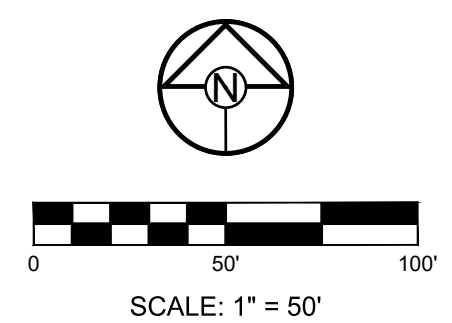
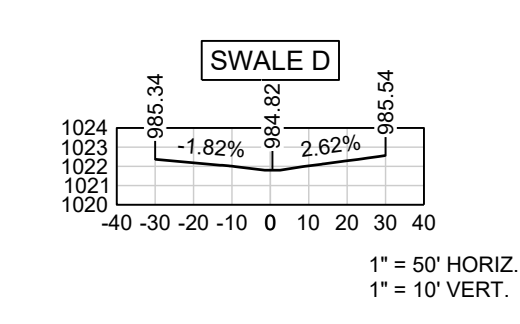
WEIR CALCULATIONS (Q = CLH^{3/2})

SECTION	DRAINAGE AREA (AC.)	Q100 (CFS)	DESIGN OVERFLOW (CFS)	WEIR ELEVATION	WEIR COEFFICIENT	LENGTH	HEAD REQ'D	WSE
1	6.45	67.40	67.40	1016.56	3.33	10'-0"	1.60	1018.20
2	5.50	57.47	57.47	1016.63	3.33	10'-0"	1.44	1018.10
3	4.95	51.72	51.72	1017.89	3.33	10'-0"	1.34	1019.30
4	4.30	44.93	44.93	1018.84	3.33	10'-0"	1.22	1020.10

100 YEAR OVERFLOW SWALES

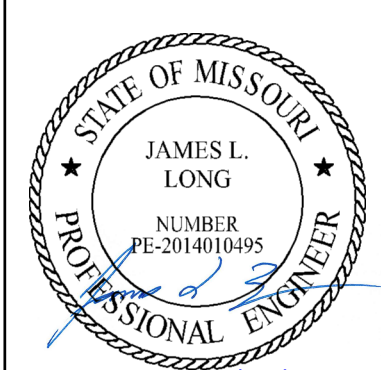
SECTION	DRAINAGE AREA (AC.)	Q100 (CFS)	Q10 (CFS)	DESIGN OVERFLOW (CFS)	BED SLOPE (%)	BASE WIDTH (FT.)	SIDE SLOPE	TOP WIDTH (FT.)	NORMAL DEPTH (FT.)	VELOCITY (FPS)	VELOCITY HEAD (FT.)	EGL (FT.)
D-D	4.30	28.29	16.12	12.17	2.00	5	50:1	35.00	0.30	2.03	0.06	0.36

RUNOFF CALCULATIONS:
 $Q = K \cdot C \cdot i \cdot A$
 $K_{10} = 1.0 \quad K_{100} = 1.25 \quad C = 0.51$
 $i = \text{INTENSITY } (i_{10} = 7.35" / i_{100} = 10.32")$
 $\text{DESIGN OVERFLOW} = Q_{\text{OVERFLOW}} = Q_{100} \cdot Q_{10}$
 MANNINGS "n" = 0.030 FOR SWALES



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PREPARED BY:



SCHLAGEL & ASSOCIATES, P.A.

MANOR AT BAILEY FARMS, FIRST PLAT
 STREET, STORMWATER, AND MASTER
 DRAINAGE PLAN
 SE BAILEY ROAD AND SE RANSON ROAD
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MASTER DRAINAGE PLAN-SWALE GRADING PLAN SHEET(EAST)

MISSOURI GEOGRAPHIC REFERENCE SYSTEM BENCHMARK:

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ELEV. = 1046.25

BASIS OF BEARINGS:

MISSOURI STATE PLANE COORDINATE SYSTEM (NAD) 1983, MISSOURI, WEST ZONE

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- DENOTES LOT HIGH POINT ELEVATION
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NOTES:

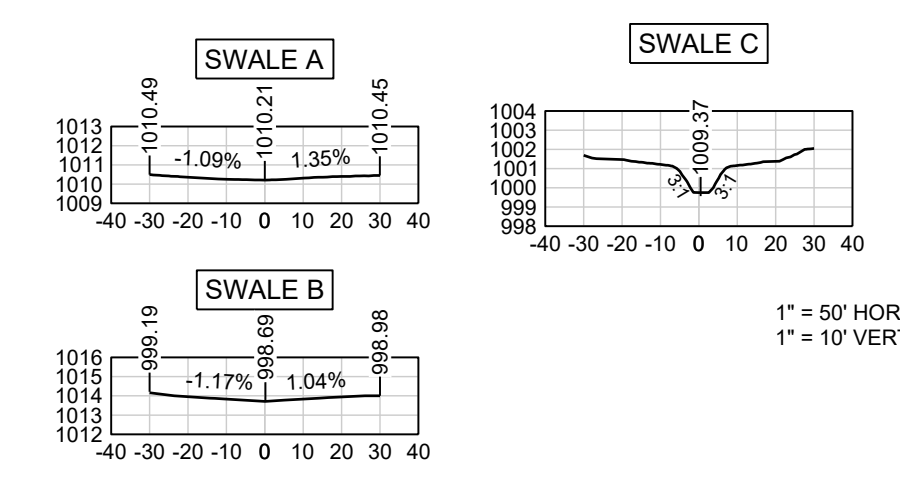
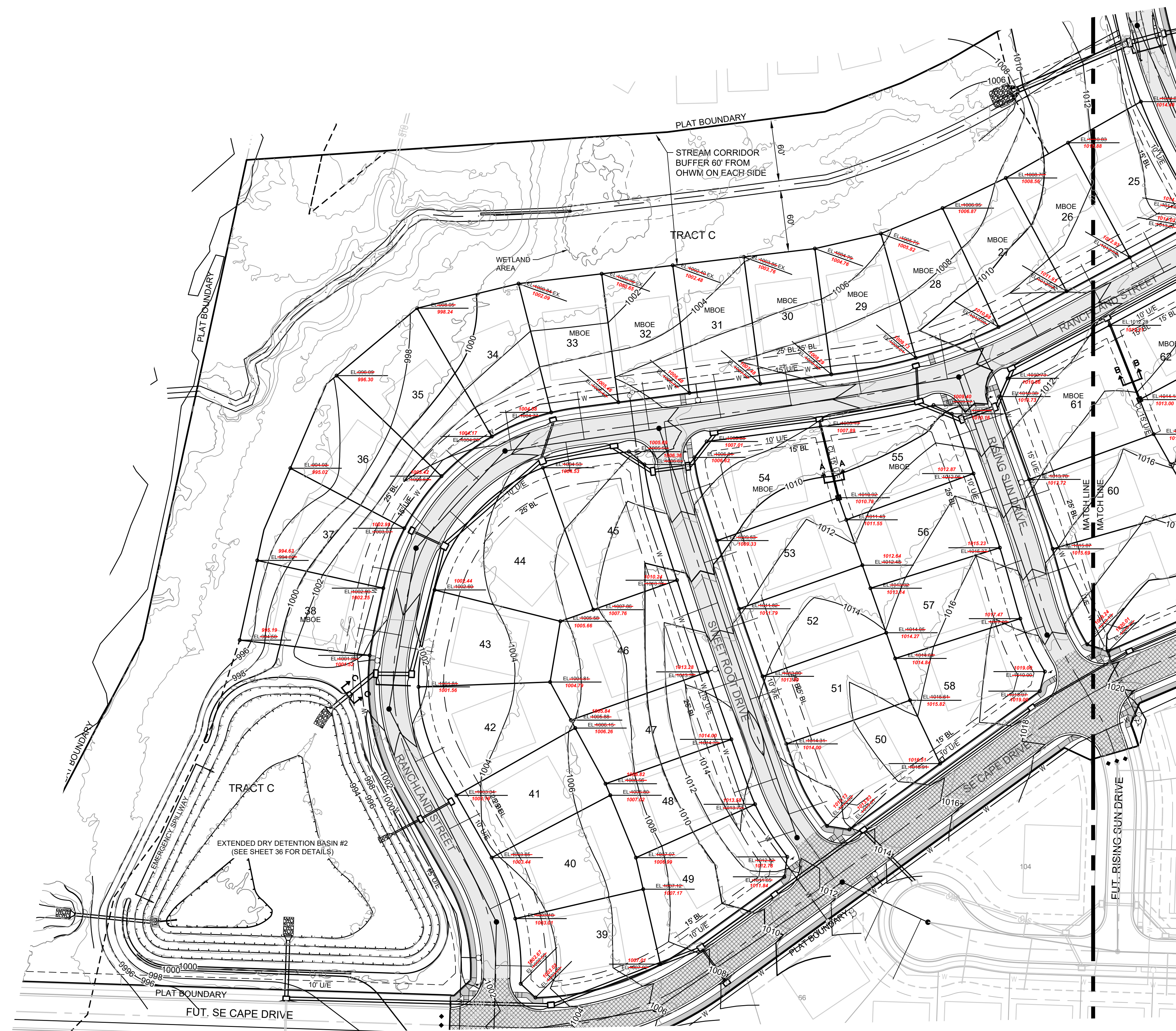
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2. EGL = ENERGY GRADE LINE (100 YR)
3. WSE = WATER SURFACE ELEVATION (100 YR)
4. ENGINEERED SWALES TO BE GRADED TO NORMAL DEPTH OF FLOW (WATER SURFACE ELEVATION) OR 1.0 FT, WHICHEVER IS GREATER. MINIMUM SLOPE OF ENGINEERED SWALES SHALL BE AS NOTED.
5. MBOE'S ADJACENT TO SUMPED INLETS SHALL BE A MINIMUM OF 1' ABOVE TOP OF ADJACENT BERM

PREPARED BY:



SCHLAGEL & ASSOCIATES, P.A.

MANOR AT BAILEY FARMS, FIRST PLAT
 STREET, STORMWATER, AND MASTER
 DRAINAGE PLAN
 SE BAILEY ROAD AND SE RANSON ROAD
 LEES SUMMIT, MISSOURI



RECORD DRAWING

The information provided on this drawing conforms to construction records; it is not intended for construction, implementation or recording purposes; and it is solely based on information obtained by Schlager and Associates.

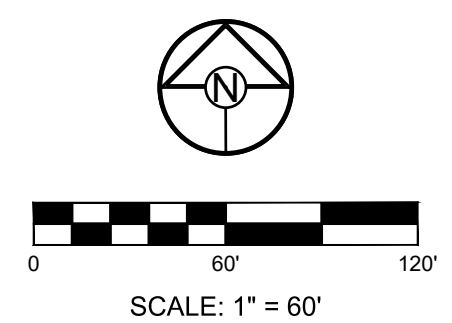
"100-00 100.10", "1-00% 1.15% slope", or "8-inch HDPE PVC pipe" are all typical examples of revisions that indicate that design data has been replaced with "as-built" information. All other data is as designed and has not been field verified.

Date: 3/17/2025
 Certified by: JLL
 Title: Senior Project Engineer
 Firm: Schlager and Associates, P.A.

100 YEAR OVERFLOW SWALES												
SECTION	DRAINAGE AREA (AC.)	Q100 (CFS)	Q10 (CFS)	DESIGN OVERFLOW (CFS)	BED SLOPE (%)	BASE WIDTH (FT.)	SIDE SLOPE	TOP WIDTH (FT.)	NORMAL DEPTH (FT.)	VELOCITY (FPS)	VELOCITY HEAD (FT.)	EGL (FT.)
A-A	1.10	7.24	4.12	3.12	2.6	--	100:1	30.00	0.15	1.39	0.03	0.18
B-B	0.90	5.92	3.38	2.54	3.5	--	100:1	28.00	0.14	1.30	0.03	0.17
C-C	14.80	97.37	55.48	41.89	2.4	5	3:1	10.58	0.93	5.78	0.52	1.45

RUNOFF CALCULATIONS:
 $Q = K \cdot C \cdot I \cdot A$
 $K_{10} = 1.0 \quad K_{100} = 1.25 \quad C = 0.51$
 $i = \text{INTENSITY } (i_{10} = 7.35" / i_{100} = 10.32")$
 $\text{DESIGN OVERFLOW} = Q_{\text{OVERFLOW}} = Q_{100} \cdot Q_{10}$

MANNINGS "n" = 0.030 FOR SWALES



REVISION DATE	DESCRIPTION
01/21/2022	City Comments dated 12/19/2021
04/20/2022	City Comments dated 02/14/2022
05/17/2022	City Comments dated 5/11/2022
10/27/2023	Revised Details to current 2023 Details
11/30/2023	Added "New City Requirements" note
2/28/2024	Storm 102-105 to HDPE and
11/05/2021	Notes 1009 & 1014 - revised to IB's
8/23/2024	Revised Anemity Tract Curb Returns
3/17/2025	AS-BUILTS

MASTER
 DRAINAGE
 PLAN-SWALE
 GRADING PLAN
 SHEET (WEST)



MISSOURI GEOGRAPHIC REFERENCE SYSTEM BENCHMARK:

BM JA-45, IS A KC METRO ALUMINUM GRS DISK SET IN CONCRETE AND ABOUT 3 INCHES BELOW THE PAVEMENT ON THE SHOULDER OF SE RANSON ROAD. IT IS STAMPED JA45, 1987.

ELEV. = 1046.25

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"100-00 100.10", "±.00% 1.15% slope", or "8-inch HDPE PVC pipe" are all typical examples of revisions that indicate that design data has been replaced with "as-built" information. All other data is as designed and has not been field verified.

Date: 3/17/2025
 Certified by: JLL
 Title: Senior Project Engineer
 Firm: Schlager and Associates, P.A.



PREPARED BY:



3/17/2025
 SCHLAGEL & ASSOCIATES, P.A.

MANOR AT BAILEY FARMS, FIRST PLAT STREET, STORMWATER, AND MASTER DRAINAGE PLAN
SE BAILEY ROAD AND SE RANSON ROAD
LEE'S SUMMIT, MISSOURI

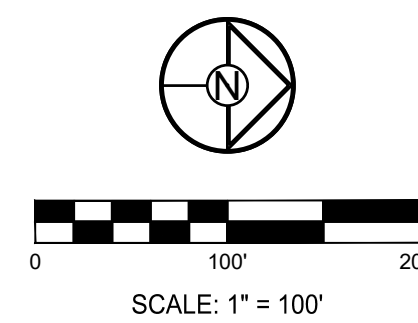
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2/28/2024	Storm 102, 109 to HDPE and Inlets 009 & 014 - revised to IB's
8/23/2024	Revised Anemly Tract Curb Returns
3/17/2025	AS-BUILTS

DRAWN BY: NCA
 CHECKED BY: JLL
 DATE PREPARED: 11/05/2021
 PROJ. NUMBER: 21-130

MASTER DRAINAGE PLAN-DRAINAGE MAP

SHEET

26



DESIGN STORM		10		CURB TYPE "A" = LAZY BACK		CURB TYPE "B" = HIGH BACK																
"K" FACTOR		1.00																				
RUNOFF CALCULATIONS												INLET DESIGN				GUTTER DESIGN						
INLET #	COMPOSITE "C"	AREA	INLET Tc	INTENSITY	RUNOFF	UPSTREAM INLET	UPSTREAM INLET	UPSTREAM INLET	UPSTREAM INLET	BYPASS FROM UPSTREAM INLET	TOTAL RUNOFF	STREET GRADE	CROSS SLOPE	CURB TYPE	INLET LENGTH	EFFECTIVE LENGTH 80% CAP	INLET INTERCEPTION	BYPASS TO DOWNSTREAM INLET	STREET GRADE	CROSS SLOPE	DEPTH AT CURB	SPREAD OF FLOW
LINE 1																						
101	0.66	0.26	5	7.35	1.26					0.00	1.26	SUMP	2.08	A	6	4.8	13.44	0.00	SUMP	2.08	< 0.21	< 10.50
102	0.66	0.70	5	7.35	3.40	3701	1006			0.73	4.12	SUMP	2.08	A	6	4.8	13.44	0.00	SUMP	2.08	< 0.21	< 10.50
LINE 1000																						
1005	0.66	0.06	5	7.35	0.29					0.00	0.29	2.00	2.08	A	6	6	0.29	0.00	2.00	2.08	0.08	4.20
1006	0.66	0.22	5	7.35	1.07	1007				0.69	1.76	2.00	2.08	A	6	6	1.52	0.24	2.00	2.08	0.15	7.76
1007	0.66	0.25	5	7.35	1.21	1008	1009	1010		1.78	3.00	2.00	2.08	A	6	6	2.31	0.69	2.00	2.08	0.18	9.37
1008	0.66	0.38	5	7.35	1.84					0.00	1.84	1.20	2.08	A	6	6	1.66	0.18	1.20	2.08	0.17	8.63
1009	0.66	0.00	5	7.35	0.00					0.00	0.00	1.20	2.08	A	6	6	0.00	0.00	1.20	2.08	0.00	0.50
1010	0.66	0.95	5	7.35	4.61	1011				0.13	4.74	2.00	2.08	A	6	6	3.13	1.60	2.00	2.08	0.22	11.03
1011	0.66	0.20	5	7.35	0.97	1012				0.53	1.50	1.35	2.08	A	6	6	1.37	0.13	1.35	2.08	0.15	7.85
1012	0.66	0.55	5	7.35	2.67	1013	1501	1502		0.31	2.98	1.35	2.08	A	6	6	2.45	0.53	1.35	2.08	0.20	10.02
1013	0.66	0.30	5	7.35	1.46					0.00	1.46	1.20	2.08	A	6	6	1.35	0.11	1.20	2.08	0.15	7.94
1014	0.66	0.00	5	7.35	0.00					0.00	0.00	1.20	2.08	A	6	6	0.00	0.00	1.20	2.08	0.00	0.50
LINE 1300																						
1301	0.66	0.30	5	7.35	1.46					0.00	1.46	2.00	2.08	A	6	6	1.29	0.16	2.00	2.08	0.14	7.26
LINE 1500																						
1501	0.66	0.35	5	7.35	1.70					0.00	1.70	1.20	2.08	A	6	6	1.55	0.15	1.20	2.08	0.16	8.39
1502	0.66	0.20	5	7.35	0.97	1503				0.05	1.02	1.20	2.08	A	6	6	0.97	0.05	1.20	2.08	0.14	7.00
1503	0.66	0.20	5	7.35	0.97	1504				0.03	1.00	1.20	2.08	A	6	6	0.96	0.05	1.20	2.08	0.13	6.97
1504	0.66	0.10	5	7.35	0.49	1505				0.37	0.86	1.20	2.08	A	6	6	0.83	0.03	1.20	2.08	0.13	6.61
1505	0.66	0.35	5	7.35	1.70					0.00	1.70	1.20	2.08	A	6	6	1.32	0.37	4.19	2.08	0.13	6.74
LINE 1600																						
1601	0.66	0.28	5	7.35	1.36					0.00	1.36	1.20	2.08	A	6	6	1.27	0.09	1.20	2.08	0.15	7.75
LINE 2200																						
2201	0.51	0.30	5	7.35	1.12	2202				0.06	1.18	2.34	2.08	A	6	6	1.06	0.12	2.34	2.08	0.13	6.58
2202	0.51	0.20	5	7.35	0.75	2203				0.11	0.86	2.34	2.08	A	6	6	0.80	0.06	2.34	2.08	0.11	5.88
2203	0.51	0.15	5	7.35	0.56	2204				0.47	1.03	2.96	2.08	A	6	6	0.92	0.11	2.96	2.08	0.11	6.02
2204	0.51	0.55	5	7.35	2.06	2205				0.09	2.15	2.96	2.08	A	6	6	1.68	0.47	2.96	2.08	0.15	7.77
2205	0.51	0.25	5	7.35	0.94	2206				0.01	0.95	2.96	2.08	A	6	6	0.86	0.09	2.96	2.08	0.11	5.85
2206	0.51	0.10	5	7.35	0.37	2207				0.07	0.44	2.00	2.08	A	6	6	0.43	0.01	2.00	2.08	0.09	4.82
2207	0.51	0.25	5	7.35	0.94	2208				0.03	0.96	2.00	2.08	A	6	6	0.90	0.07	2.00	2.08	0.12	6.29
2208	0.51	0.15	5	7.35	0.56	2209				0.07	0.64	2.00	2.08	A	6	6	0.61	0.03	2.00	2.08	0.10	5.46
2209	0.51	0.25	5	7.35	0.94	2210				0.06	1.00	2.00	2.08	A	6	6	0.93	0.07	2.00	2.08	0.12	6.38
2210	0.51	0.25	5	7.35	0.94					0.00	0.94	2.00	2.08	A	6	6	0.87	0.06	2.00	2.08	0.12	6.23
2211	0.51	0.20	5	7.35	0.75					0.00	0.75	2.00	2.08	A	6	6	0.71	0.04	2.00	2.08	0.11	5.77
LINE 2400																						
2401	0.51	1.05	1.05	7.35	3.94	2211				0.04	3.97	2.96	2.08	A	6	6	2.52	1.45	2.96	2.08	0.19	9.66
LINE 2900																						
2901	0.51	0.30	5	7.35	1.12	3001	3601			0.07	1.19	SUMP	2.08	A	6	4.8	16.80	0.00	SUMP	2.08	< 0.21	< 10.50
2902	0.51	1.55	5	7.35	5.81	3602	2903			0.96	6.77	SUMP	2.08	A	6	4.8	16.80	0.00	SUMP	2.08	< 0.21	< 10.50
2903	0.51	0.15	5	7.35	0.56	2904				0.00	0.57	1.00	3.08	A	6	6	0.56	0.01	1.00	3.08	0.11	5.91
2904	0.51	0.10	5	7.35	0.37	2905				0.09	0.47	1.00	4.08	A	6	6	0.46	0.00	1.00	4.08	0.10	5.54
2905	0.51	0.15	5	7.35	0.56	2906	2907	2908		0.90	1.47	1.00	5.08	A	6	6	1.37	0.09	1.00	5.08	0.16	8.22
2906	0.51	0.36	5	7.35	1.35					0.00	1.35	3.25	6.08	A	6	6	1.15	0.20	3.25	6.08	0.12	6.50
2907	0.51	0.65	5	7.35	2.44					0.00	2.44	3.25	7.08	A	6	6	1.81	0.63	3.25	7.08	0.16	7.99
2908	0.51	0.35	5	7.35	1.31	2909				0.01	1.32	1.00	8.08	A	6	6	1.24	0.07	1.00	8.08	0.15	7.92
2909	0.51	0.10	5	7.35	0.37	2910				0.12	0.50	1.00	9.08	A	6	6	0.49	0.01	1.00	9.08	0.11	5.65
2910	0.51	0.15	5	7.35	0.56	2911	2912	2913		1.09	1.65	1.00	10.08	A	6	6	1.53	0.12	1.00	10.08	0.17	8.57
2911	0.51	0.35	5	7.35	1.31					0.00	1.31	3.07	11.08	A	6	6	1.13	0.18	3.07	11.08	0.12	6.50
2912	0.51	0.78	5	7.35	2.85					0.00	2.85	3.07	12.08	A	6	6	2.03	0.81	3.07	12.08	0.17	8.53
2913	0.51	0.36	5	7.35	1.35	2914				0.01	1.36	1.20	13.08	A	6	6	1.27	0.09	1.20	13.08	0.15	7.76
2914	0.51	0.15	5	7.35	0.56	2915				0.01	0.57	1.20	14.08	A	6	6	0.56	0.01	1.20	14.08	0.11	5.75
2915	0.51	0.15	5	7.35	0.56					0.00	0.56	1.20	15.08	A	6	6	0.55	0.01	1.20	15.08	0.11	5.71
2916	0.51	0.35	5	7.35	1.31					0.00	1.31	SUMP	16.08	A	6	4.8	16.80	0.00	SUMP	16.08	< 0.21	< 10.50
2917	0.51	0.75	5	7.35	2.81	2918				0.12	2.93	SUMP	17.08	A	6	4.8	16.80	0.00	SUMP	17.08	< 0.21	< 10.50
2918	0.51	0.20	5	7.35	0.75	2919				0.52	1.27	2.00	18.08	A	6	6	1.15	0.12	2.00	18.08	0.13	6.92
2919	0.51	0.70	5	7.35	2.62	2920				0.11	2.74	1.69	19.08	A	6	6	2.22	0.52	1.69	19.08	0.18	9.34
2920	0.51	0.20	5	7.35	0.75	2921				0.55	1.30	1.69	20.08	A	6	6	1.19	0.11	1.69	20.08	0.14	7.20
2921	0.51	0.15	5	7.35	0.56	2922	2923	2924		2.27	2.83	1.69	21.08	A	6	6	2.28	0.55	1.69	21.08	0.19	9.46
2922	0.51	0.35	5	7.35	1.31					0.00	1.31	1.68	22.08	A	6	6	1.20	0.11	1.68	22.08	0.14	7.22
2923	0.51	0.85	5	7.35	3.19					0.00	3.19	1.68	23.08	A	6	6	2.49	0.69	1.68	23.08	0.19	9.87
2924	0.51	1.20	5	7.35	4.50					0.00	4.50	2.00	24.08	A	6	6	3.04	1.46	2.00	24.08	0.21	10.82
2925	0.51	0.60	5	7.35	2.25					0.00	2.25	2.00	25.08	A	6	6	1.85	0.40	2.00	25.08	0.17	8.46
LINE 3000																						
3001</																						