

MR/ER PROTECTIVE FENCING SHALL
BE INSTALLED PRIOR TO
COMMENCEMENT OF ANY
DEVELOPMENT ACTIVITY OR
STRIPPING AND GRADING.
FENCING TO BE INSPECTED AND
APPROVED BY PARKS
DEVELOPMENT INSPECTOR,
JACKIE SWARTZ 403-620-3216.

ENMAX
SUBSTATION
37
EX 7910302
UR/W

BLOCK 13 1	2	129.88
---------------	---	--------

EXISTING/PROPOSED LOAM STOCKPILE (FOR AREA 8)
129.9m x 417.0m x 1.0m = 56379m³
3:1 SIDE SLOPES
SILT FENCE AROUND STOCKPILE PERIMETER

MATCHLINE
SEE SG02

AREA 8

BLOCK 16
2

BLOCK 16
3

BLOCK 16
3
PLAN 1611505

BLOCK 16
4

BLOCK 16
5

50 AV SE

50 AV SE

50 AV SE

BLOCK 9
5839 JK UR/W

BLOCK 10
PLAN 7558 AF

1 AV SE

BLOCK

BLOCK 13
1

417.0

53 AV SE

53 AV SE

53 AV SE

53 AV SE

**Click
Before
You Dig**

NAD 83
COORDINATES

PERMIT	STAMP
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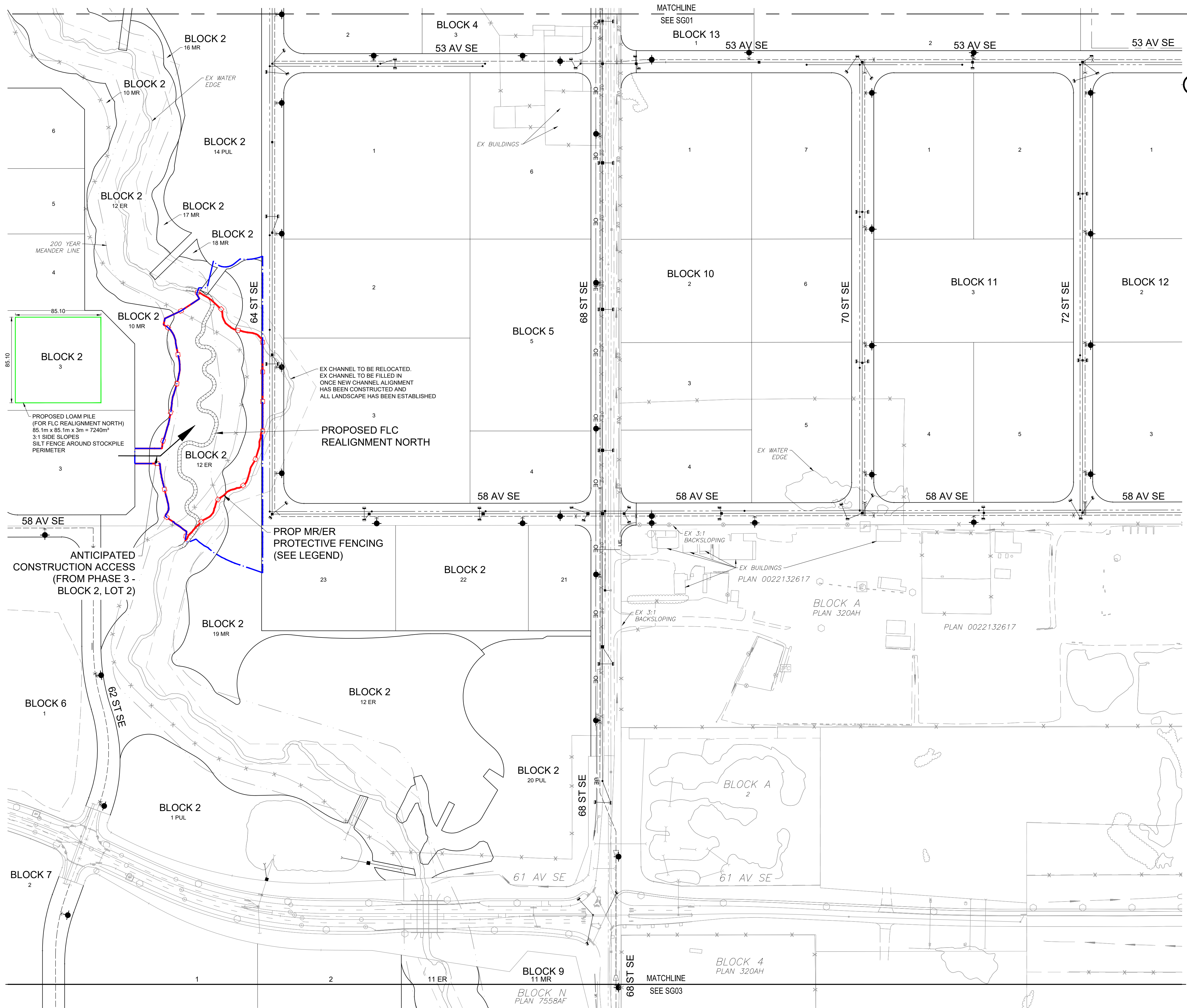





SW 1/4 SEC: 1 - TWP: 24 - RGE: 29 - W 4TH M
SEC: 35 - TWP: 23 - RGE: 29 - W 4th M

**SITE PLAN
SHEET 1 OF 3**

ISC: SHEET SIZE ANSI D 25 mm



LEGEND:

- | | |
|---|---|
|  | CONSTRUCTION BOUNDARY |
|  | PROPOSED LOAM PILE |
|  | PROPOSED STORM SEWER |
|  | PROPOSED STORM MANHOLE |
|  | PROPOSED SANITARY SEWER |
|  | PROPOSED SANITARY MANHOLE |
|  | PROPOSED WATER MAIN |
|  | EXISTING SANITARY SEWER |
|  | EXISTING SANITARY MANHOLE |
|  | EXISTING WATER MAIN |
|  | EXISTING TELUS LINE |
|  | EXISTING OVERHEAD POWER LINE |
|  | EXISTING STREET LINE |
|  | EXISTING GAS LINE |
|  | EXISTING UNDERGROUND POWER LINE |
|  | EXISTING DITCH LINE |
|  | EXISTING TRACK MAIN |
|  | EXISTING EDGE OF GRAVEL |
|  | EXISTING POWER POLE |
|  | EXISTING POWER POLE WITH LIGHT |
|  | EXISTING GUY WIRE |
|  | EXISTING LIGHT POLE |
|  | EXISTING FENCE |
|  | EXISTING TREES |
|  | EXISTING TRAFFIC CABINET |
|  | EXISTING PEDESTAL |
|  | 3m BOUNDARY AROUND POWER POLES TO REMAIN UNDISTURBED UNTIL AUTHORIZATION FROM ENMAX IS OBTAINED. |
|  | MR/ER PROTECTIVE FENCING SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF ANY DEVELOPMENT ACTIVITY OR STRIPPING AND GRADING. |

NOTES

1. ALL PIPE SIZES ARE IN MILLIMETRES AND ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL COORDINATES AND DISTANCES ARE BASED ON 3TM COORDINATE SYSTEM (MAD 83).
3. REFER TO ES CONTROL PLANS INCLUDED WITH THE S&M PERMIT APPLICATION FOR INDICATION OF STORMWATER FLOW PATHS AND MEANS OF CONTROL WITH THE PROPOSED CONSTRUCTION BOUNDARY.
4. ER BOUNDARY IS PRELIMINARY AND WILL BE CONFIRMED AT A LATER DATE.
5. MRER PROTECTIVE FENCING SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF ANY DEVELOPMENT ACTIVITY OR STRIPPING AND GRADING OPERATIONS. SEE ESC DRAWINGS FOR FENCING DETAILS AND FULL ESC FENCING EXTENTS.

LEGAL DESCRIPTION:

PORTIONS OF
SW 1/4 SEC: 1 - TWP: 24 - RGE: 29 - W 4th M
SEC:35 - TWP: 23 - RGE: 29 - W 4th M

MUNICIPAL ADDRESS:

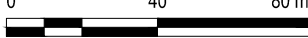
5920 68 ST SE, 5520 68 ST SE, 7200 50 AV SE,
6201 68 ST SE, 5501 68 ST SE

CONTACT INFORMATION:

PAM MANZ
EXP SERVICES INC.
403-509-3030
pam.manz@exp.com

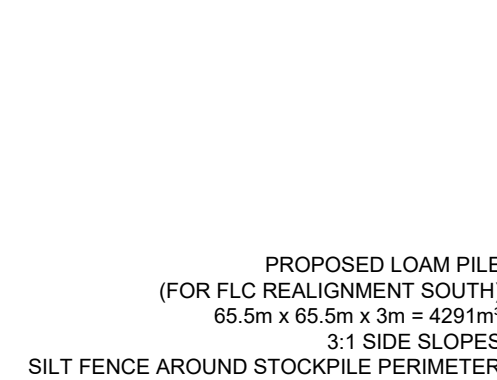
**Click
Before
You Dig**

NAD 83
COORDINATES

1	ISSUED FOR DP - S&G APPROVAL		2026-09-25	RC	RM
0	ISSUED FOR DP - S&G APPROVAL		2026-05-28	RC	RM
NO.	DESCRIPTION		DATE (YYYY-MM-DD)	BY	APPD
PERMIT			STAMP		
		BY	DATE (YYYY-MM-DD)		
DESIGNED		RC	2026-04-20		
DRAWN		JC	2026-04-20		
CHECKED		CG	2026-05-21		
SCALE					
1:2000 					
 					
PROJECT					
GREAT PLAINS/STARFIELD FLC REALIGNMENT AND AREA 8 STRIPPING AND GRADING SW 1/4 SEC: 1 - TWP: 24 - RGE: 29 - W 4TH M SEC: 35 - TWP: 23 - RGE: 29 - W 4th M					
SHEET TITLE					
SITE PLAN SHEET 2 OF 3					
FILE NO. CGY-2206226-15-SITE PLAN.dwg			ENG DWG NO.		
SHEET ID. SG02			SHEET NO.		
	BY	DATE (YYYY-MM-DD)		PROFILE NO.	
DRAWN					

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ISC: SHEET SIZE ANSI D 25 mm



- | | |
|---|---|
|  | CONSTRUCTION BOUNDARY |
|  | PROPOSED LOAM PILE |
|  | PROPOSED STORM SEWER |
|  | PROPOSED STORM MANHOLE |
|  | PROPOSED SANITARY SEWER |
|  | PROPOSED SANITARY MANHOLE |
|  | PROPOSED WATER MAIN |
|  | EXISTING SANITARY SEWER |
|  | EXISTING SANITARY MANHOLE |
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|  | EXISTING GAS LINE |
|  | EXISTING UNDERGROUND POWER LINE |
|  | EXISTING DITCH LINE |
|  | EXISTING TRACK MAIN |
|  | EXISTING EDGE OF GRAVEL |
|  | EXISTING POWER POLE |
|  | EXISTING POWER POLE WITH LIGHT |
|  | EXISTING GUY WIRE |
|  | EXISTING LIGHT POLE |
|  | EXISTING FENCE |
|  | EXISTING TREES |
|  | |
|  | EXISTING TRAFFIC CABINET |
|  | EXISTING PEDESTAL |
|  | 3m BOUNDARY AROUND POWER POLES TO REMAIN UNDISTURBED UNTIL AUTHORIZATION FROM ENMAX IS OBTAINED. |
|  | MR/ER PROTECTIVE FENCING SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF ANY DEVELOPMENT ACTIVITY OR STRIPING AND GRADING. FENCING TO BE INSPECTED AND APPROVED BY PARKS DEVELOPMENT INSPECTOR, JACKIE SWARTZ 403-620-3216. |

1. ALL PIPE SIZES ARE IN MILLIMETRES AND ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL COORDINATES AND DISTANCES ARE BASED ON 3TM COORDINATE SYSTEM (MAD 83)
3. REFER TO E5 CONTROL PLANS INCLUDED WITH THE S&B PERMIT APPLICATION FOR INDICATION OF STORMWATER FLOW PATHS AND MEANS OF CONTROL WITH THE PROPOSED CONSTRUCTION BOUNDARY.
4. ER BOUNDARY IS PRELIMINARY AND WILL BE CONFIRMED AT A LATER DATE.
5. MRRR PROTECTIVE FENCING SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITY OR STRIPPING AND GRADING OPERATIONS. SEE ESC DRAWINGS FOR FENCING DETAILS AND FULL ESC FENCING EXTENTS.

PORTIONS OF
SW 1/4 SEC: 1 - TWP: 24 - RGE: 29 - W 4th M
SEC:35 - TWP: 23 - RGE: 29 - W 4th M

5920 68 ST SE, 5520 68 ST SE, 7200 50 AV SE,
6201 68 ST SE, 5501 68 ST SE

PAM MANZ
EXP SERVICES INC.
403-509-3030
pam.manz@exp.com



PERMIT	STAMP
--------	-------

SCALE

0 40 80 m

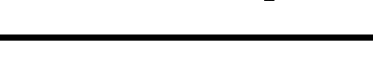
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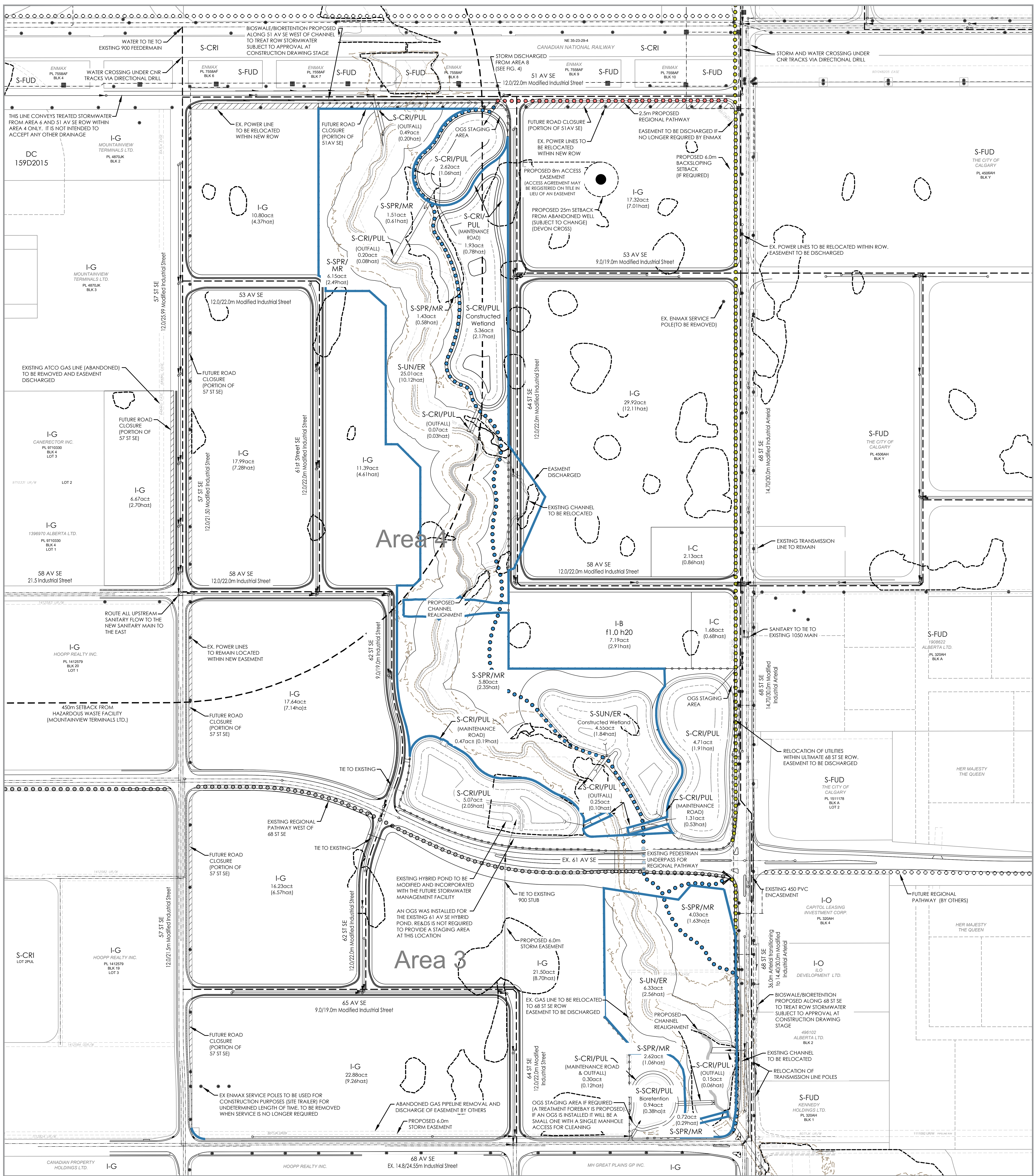


SW 1/4 SEC: 1 - TWP: 24 - RGE: 29 - W 4TH M
SEC: 35 - TWP: 23 - RGE: 29 - W 4th M

ISC: SHEET SIZE ANSI D 25 mm

1. 2026-09 RC PROPOSED LOAM PILE RELOCATED FOR NORTH REALIGNMENT, BLOCK AND LOT NUMBERS REVISED, PROP MR/ER PROTECTIVE FENCING ADDED, AND CONSTRUCTION BOUNDARIES REVISED.





Legend

	Water Act Boundary		Existing Sanitary
	Proposed 2.5m Multi-Use Pathway		Existing Storm
	Proposed 3.0m Multi-Use Pathway		Existing Water
	Proposed 3.0m Regional Pathway		Proposed Sanitary
	Existing Regional Pathway		Proposed Storm
	Future Regional Pathway		Proposed Water
	1.2m Mono Sidewalk		
	1.5m Mono Sidewalk		
	2.0m Separate Sidewalk		
	1.2m Chain Link Fence with Access Gates		
	Post & Cable Fence		
	Existing Wetland		
	Floodway		
	1:100yr Flood Extents		

Notes:

1. All background information and design elements contained in these drawings were provided by City of Calgary (Real Estate and Development Services), O2 Planning & Design, Watt Consulting Group and MPE Engineering LTD.

2024-11-22

PERMIT TO PRACTICE
EXP SERVICES INC.

RM SIGNATURE:
RM APEGA ID #: 082655
DATE: 2024-11-22
PERMIT NUMBER: P005437
The Association of Professional Engineers and Geoscientists of Alberta (APEGA)



- Legend**
- Water Act Boundary
 - Proposed 2.5m Multi-Use Pathway
 - Proposed 3.0m Multi-Use Pathway
 - Proposed 3.0m Regional Pathway
 - Future Regional Pathway
 - 1.5m Mono Sidewalk
 - 2.0m Separate Sidewalk
 - Post & Cable Fence
 - Existing Wetland
 - S-TUC to be Redesignated Transportation & Utility Corridor
 - Ex. S Existing Sanitary
 - Ex. St Existing Storm
 - Ex. W Existing Water
 - Proposed Sanitary
 - Proposed Storm
 - Proposed Water

Notes:

1. All background information and design elements contained in these drawings were provided by City of Calgary (Real Estate and Development Services), O2 Planning & Design, Watt Consulting Group and MPE Engineering LTD.



PERMIT TO PRACTICE
EXP SERVICES INC.
RM SIGNATURE: [Signature]
RM AREA ID: 08565
DATE: 2024-11-22
PERMIT NUMBER: P005437
The Association of Professional Engineers and Geoscientists of Alberta (APEGA)



PROJECT NAME:
STARFIELD AREA 3, 4, AND 5

PROJECT NO: CGY-22026226-00 DATE: 2024-11-04 SCALE: 1:2000
TITLE:
APPLICATION 3 WATER ACT

FIGURE NO:
02

FILE: M:\N-DATACITY OF CALGARY\2350-024-011 FLC REALIGNMENT\AUTODESK\CD\2350-024-11 LOCATION PLAN.DWG | DATE: April 22, 2026 1:46:12 PM



NOTES

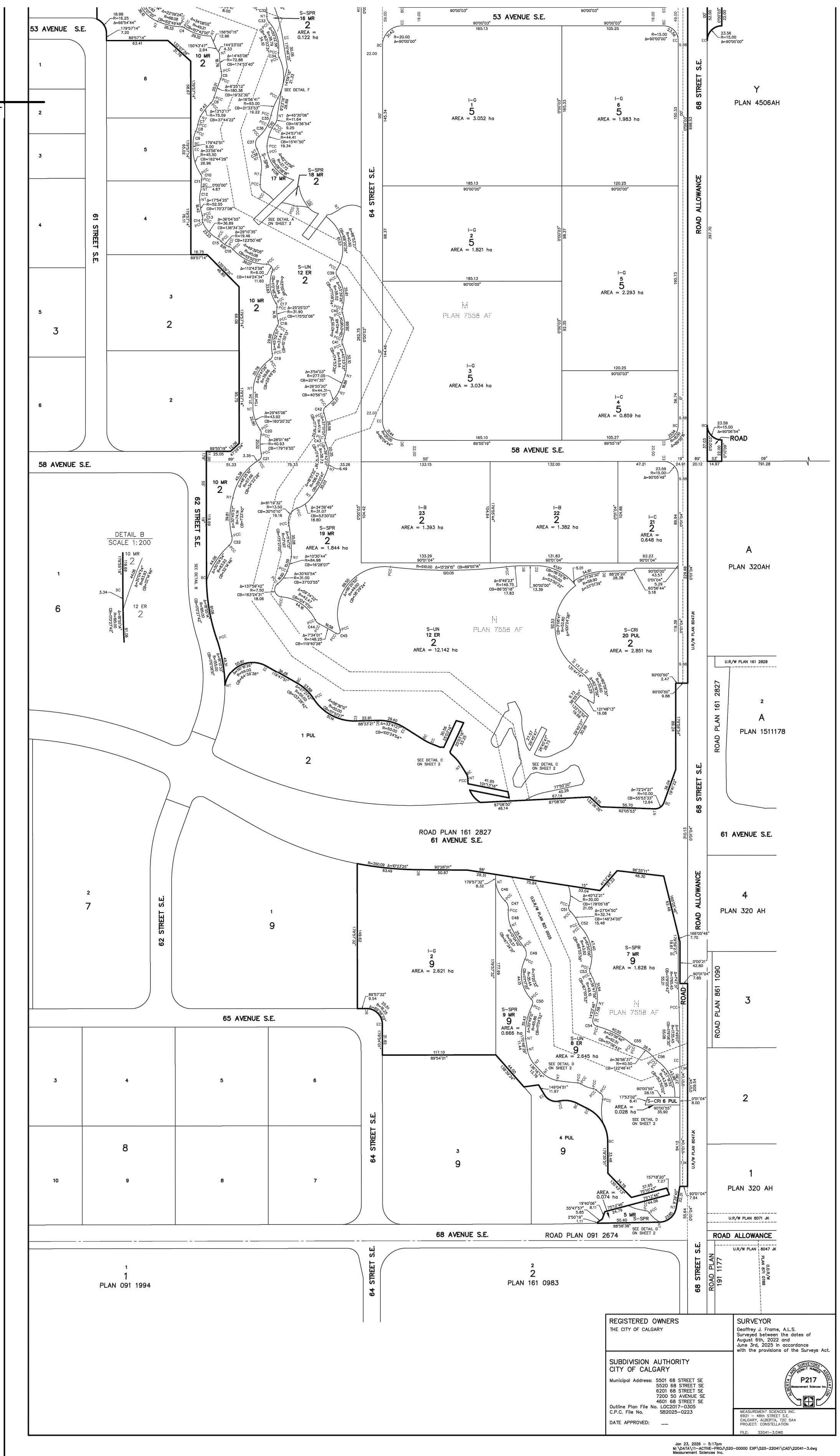
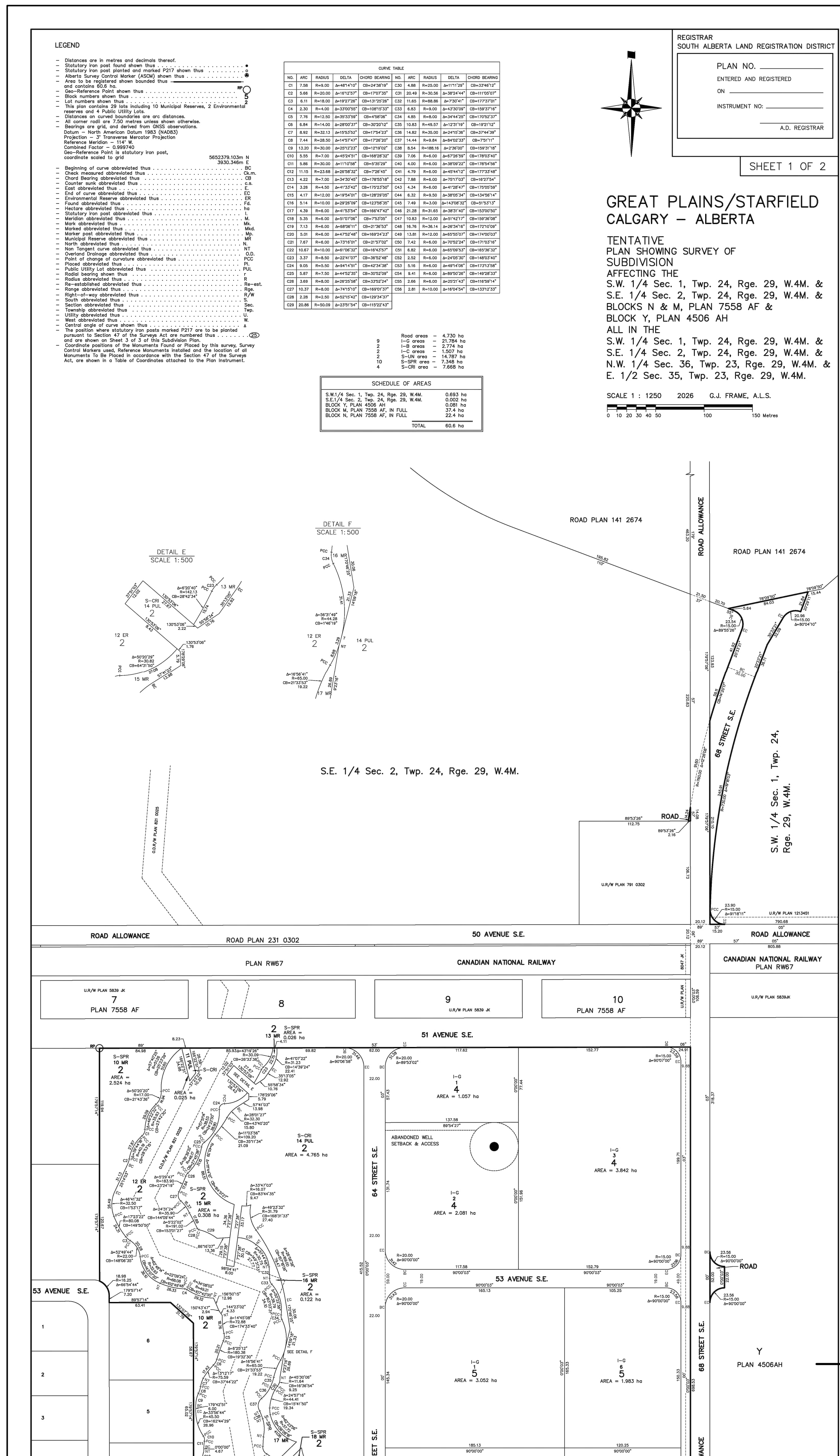
1. ALL PIPE SIZES ARE IN MILLIMETRES AND ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.

2. ALL COORDINATES AND DISTANCES ARE BASED ON 3TM COORDINATE SYSTEM (NAD 83).

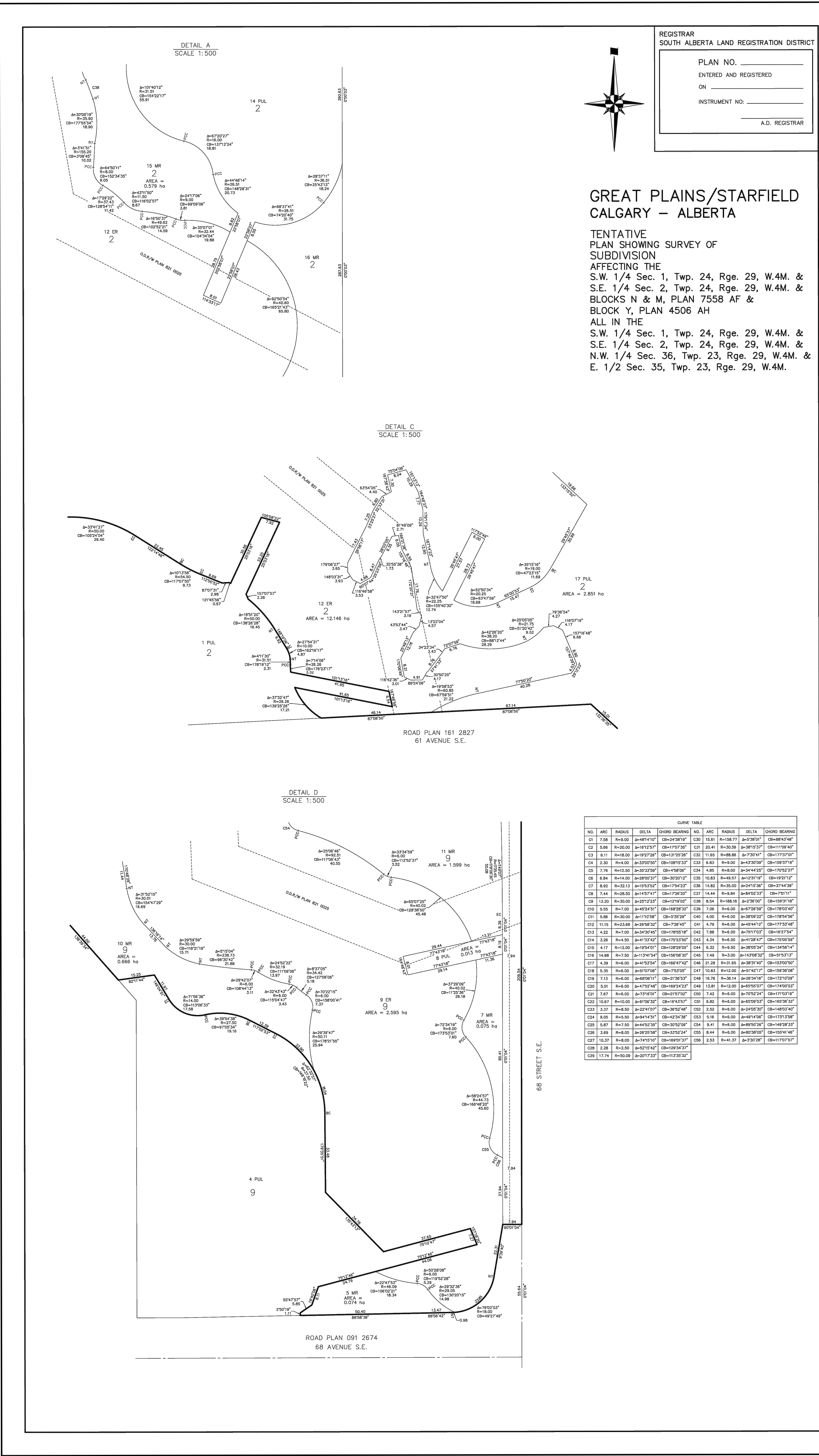
NAD 83
COORDINATES

0	FOR SUBMISSION 2 AND CONSTRUCTION	2026-04-22	D.M.J.	D.W.S.
NO.	DESCRIPTION	DATE (YYYY-MM-DD)	BY	APPD
PERMIT		SEAL		
		2026-04-22		
		BY	DATE	
DESIGNED		J.K.S.	2024-10-24	
DRAWN		D.M.J.	2024-10-24	
CHECKED		D.W.S.	2026-04-22	
SCALE 1:4000 0 80 160 m				
Calgary MPE a division of Englobe				
PROJECT THE CITY OF CALGARY/GREAT PLAINS STARFIELD FLC CHANNEL REALIGNMENTS BETWEEN 51 TO 61 AV SE AND 61 TO 68 AV SE SEC: 35 - TWP: 23 - RGE: 29 - W 4th M				
SHEET TITLE LOCATION PLAN				
FILE NO. 2350-024-11 Location Plan.dwg		ENG DWG NO.		
SHEET ID. G-002		SHEET NO. 002		
DRAWN	BY	DATE (YYYY-MM-DD)	PROFILE NO.	

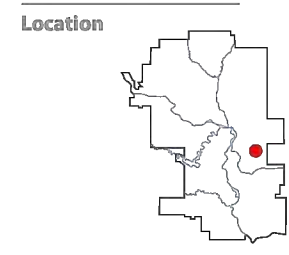
ISC: SHEET SIZE ANSI D 25 mm 0

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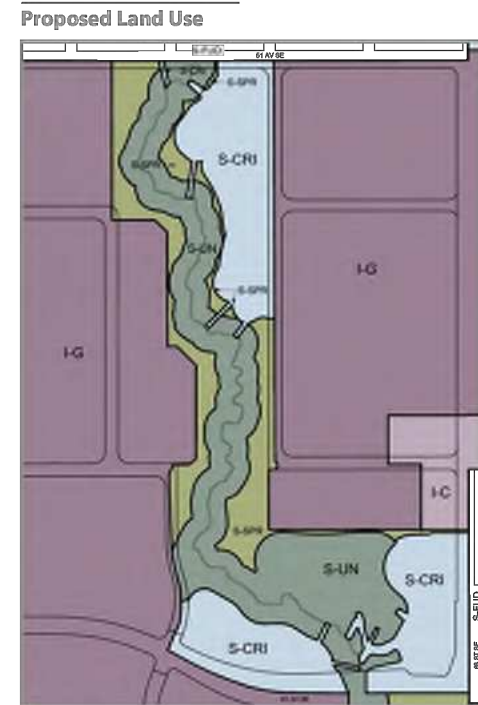


CURVE TABLE											
NO.	ARC	RADIUS	DELTA	CHORD BEARING	NO.	ARC	RADIUS	DELTA	CHORD BEARING		
01	7.08	R=4.00	A=94.14°	CH=24.93°	06	15.81	R=158.00	A=7.95°	CH=158.00°		
02	5.06	R=50.00	A=92.12°	CH=17.02°	07	15.41	R=154.00	A=7.95°	CH=154.00°		
03	6.11	R=60.00	A=92.73°	CH=17.53°	08	15.46	R=154.60	A=7.95°	CH=154.60°		
04	5.30	R=53.00	A=93.02°	CH=16.82°	09	15.43	R=154.30	A=7.95°	CH=154.30°		
05	7.18	R=71.80	A=93.25°	CH=17.68°	10	15.43	R=154.30	A=7.95°	CH=154.30°		
06	8.98	R=89.80	A=93.92°	CH=18.92°	11	15.43	R=154.30	A=7.95°	CH=154.30°		
07	8.85	R=88.50	A=94.02°	CH=18.85°	12	15.43	R=154.30	A=7.95°	CH=154.30°		
08	7.44	R=74.40	A=94.74°	CH=17.93°	13	15.43	R=154.30	A=7.95°	CH=154.30°		
09	13.25	R=132.50	A=95.23°	CH=20.92°	14	15.43	R=154.30	A=7.95°	CH=154.30°		
10	5.55	R=55.50	A=95.45°	CH=16.82°	15	15.43	R=154.30	A=7.95°	CH=154.30°		
11	11.15	R=111.50	A=95.92°	CH=19.84°	16	15.43	R=154.30	A=7.95°	CH=154.30°		
12	4.22	R=42.20	A=96.24°	CH=13.93°	17	15.43	R=154.30	A=7.95°	CH=154.30°		
13	5.25	R=52.50	A=96.57°	CH=15.02°	18	15.43	R=154.30	A=7.95°	CH=154.30°		
14	4.17	R=41.70	A=96.90°	CH=13.93°	19	15.43	R=154.30	A=7.95°	CH=154.30°		
15	14.88	R=148.80	A=97.14°	CH=24.93°	20	15.43	R=154.30	A=7.95°	CH=154.30°		
16	4.25	R=42.50	A=97.34°	CH=13.93°	21	15.43	R=154.30	A=7.95°	CH=154.30°		
17	3.18	R=31.80	A=97.78°	CH=10.43°	22	15.43	R=154.30	A=7.95°	CH=154.30°		
18	3.13	R=31.30	A=98.07°	CH=10.43°	23	15.43	R=154.30	A=7.95°	CH=154.30°		
19	5.01	R=50.10	A=98.41°	CH=15.02°	24	15.43	R=154.30	A=7.95°	CH=154.30°		
20	7.07	R=70.70	A=98.76°	CH=17.68°	25	15.43	R=154.30	A=7.95°	CH=154.30°		
21	15.87	R=158.70	A=99.25°	CH=24.93°	26	15.43	R=154.30	A=7.95°	CH=154.30°		
22	3.27	R=32.70	A=99.58°	CH=10.43°	27	15.43	R=154.30	A=7.95°	CH=154.30°		
23	8.08	R=80.80	A=99.93°	CH=18.85°	28	15.43	R=154.30	A=7.95°	CH=154.30°		
24	5.87	R=58.70	A=100.28°	CH=15.02°	29	15.43	R=154.30	A=7.95°	CH=154.30°		
25	3.09	R=30.90	A=100.63°	CH=10.43°	30	15.43	R=154.30	A=7.95°	CH=154.30°		
26	15.87	R=158.70	A=100.98°	CH=24.93°	31	15.43	R=154.30	A=7.95°	CH=154.30°		
27	2.88	R=28.80	A=101.33°	CH=10.43°	32	15.43	R=154.30	A=7.95°	CH=154.30°		
28	11.71	R=117.10	A=101.68°	CH=19.84°	33	15.43	R=154.30	A=7.95°	CH=154.30°		

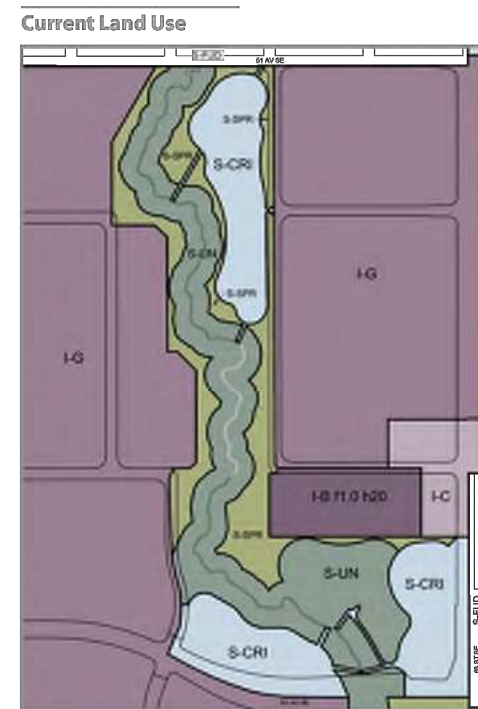


Municipal Address
6201 68 ST SE (1/2)
6201 68 ST SE (2/2)
5501 68 ST SE

Legal Description
Plan 7558AF; Block M
Plan 7558AF; Block N
within SEC35-TWP23-RG29-W4M



I-B f1.0 h20 to S-UN	0.01h± (0.03ac±)
S-CRI to S-UN	0.17h± (0.42ac±)
S-SPR to S-UN	0.64h± (1.58ac±)
S-SPR to S-CRI	0.91h± (2.25ac±)
S-UN to S-CRI	0.52h± (1.28ac±)
S-CRI to S-SPR	0.02h± (0.05ac±)
S-UN to S-SPR	0.19h± (0.47ac±)
I-B f1.0 h20 to S-SPR	0.13h± (0.32ac±)
I-C to S-SPR	0.03h± (0.07ac±)
I-G to S-SPR	0.41h± (1.01ac±)
I-B f1.0 h20 to I-G	2.77h± (6.84ac±)
Total Redesignation	5.80h± (14.32ac±)



No:	Date YYYY-MM-DD	Description
1	2025-12-11	Submitted to City for Approval
2		
3		
4		
5		



City File No.
Approved by CPC on
Approved by Council on

Project/Title
GREAT PLAINS/STARFIELD
Constellation Industrial Park
Land Use Redesignation
December 2025



NOTES

NAD 83
COORDINATES

0	FOR SUBMISSION 2 AND CONSTRUCTION	2026-04-22	D.M.J.	D.W.S.
NO.	DESCRIPTION	DATE (YYYY-MM-DD)	BY	APPD

PERMIT	SEAL
--------	------

	BY	DATE (YYYY-MM-DD)
DESIGNED	I.B.	2026-02-24
DRAWN	D.M.J.	2026-02-24
CHECKED	D.W.S.	2026-04-22

SCALE NOT TO SCALE

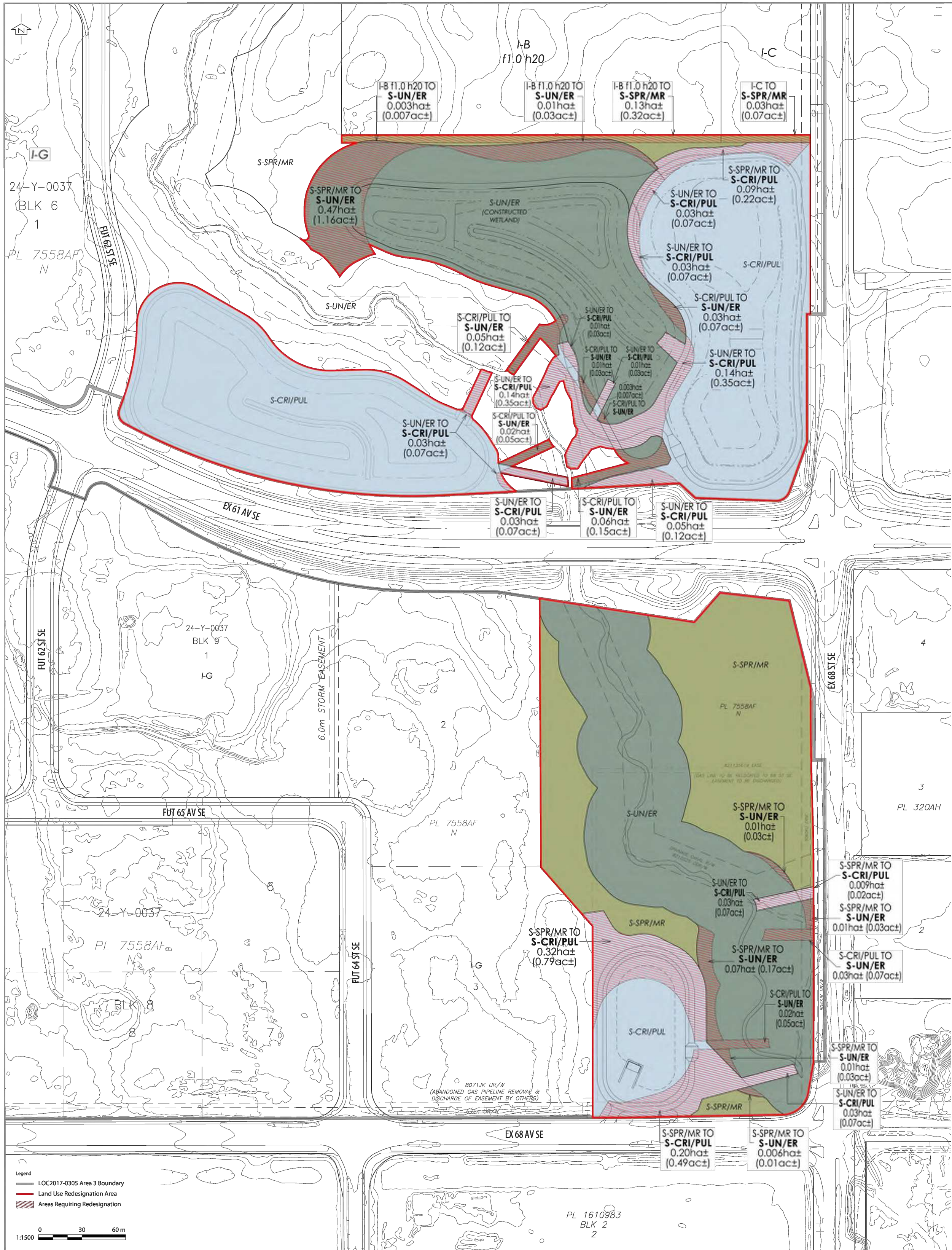


PROJECT
THE CITY OF CALGARY/GREAT PLAINS STARFIELD
FLC CHANNEL REALIGNMENTS
BETWEEN 51 TO 61 AV SE AND 61 TO 68 AV SE

SEC: 35 - TWP: 23 - RGE: 29 - W 4th M

**LAND USE PLAN
SHEET 1**

FILE NO. 350-024-11 Land Use Plans.dwg		ENG DWG NO.	
SHEET ID. G-008		SHEET NO. 008	
	BY	DATE (YYYY-MM-DD)	PROFILE NO.
DRAWN			



Location



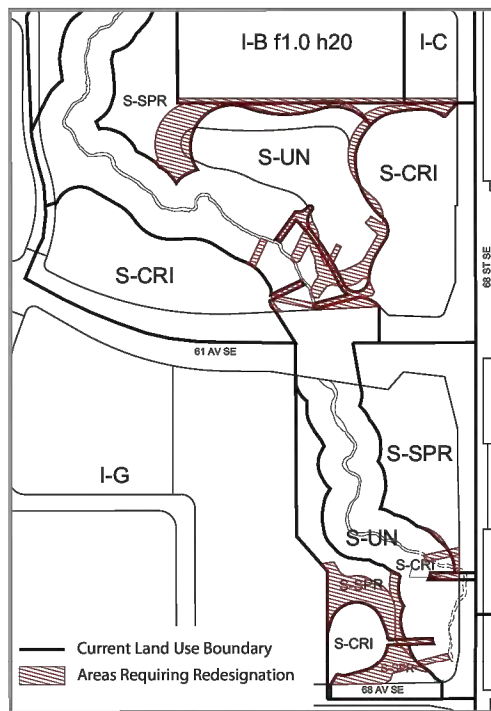
Municipal Address
6201 68 ST SE (1/2)
6201 68 ST SE (2/2)

Legal Description
Plan 7558AF; Block N
within SEC35-TWP23-RG29-W4M

Statistics
Total Area Outlined 14.31 ha± (35.36 ac±)
Less S-UN (Environmental Reserve) 5.52 ha± (13.64 ac±)
8.79 ha± (21.72 ac±)

Areas of Public Dedication
S-CRI (PUL) 6.24 ha± (15.42 ac±)

Open Space Area
S-SPR (MR) 2.55 ha± (6.30 ac±)



Land Use Statistics

S-CRI to S-UN 0.22 ha± (0.55 ac±)
S-SPR to S-UN 0.58 ha± (1.43 ac±)
I-B f1.0 h20 to S-UN 0.01 ha± (0.03 ac±)
S-UN to S-CRI 0.53 ha± (1.30 ac±)
S-SPR to S-CRI 0.62 ha± (1.52 ac±)
I-B f1.0 h20 to S-SPR 0.13 ha± (0.32 ac±)
I-C to S-SPR 0.03 ha± (0.07 ac±)
Total Redesignation 2.12 ha± (5.22 ac±)
S-UN Not Requiring Redesignation 4.71 ha± (11.63 ac±)
S-CRI Not Requiring Redesignation 5.09 ha± (12.60 ac±)
S-SPR Not Requiring Redesignation 2.39 ha± (5.91 ac±)
Total Area 14.31 ha± (35.36 ac±)

No.	Date	Description
1	2025-3-24	Application Submission
2		
3		
4		
5		



City File No.
Approved by CPC on
Approved by Council on

Project/Title
GREAT PLAINS/STARFIELD
Constellation Industrial Park
Land Use Redesignation
March 2025

NOTES

NAD 83
COORDINATES

NO.	DESCRIPTION	DATE (YYYY-MM-DD)	BY	APPD
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PERMIT		SEAL		

	BY	DATE (YYYY-MM-DD)
DESIGNED	I.B.	2026-02-24
DRAWN	D.M.J.	2026-02-24
CHECKED	D.W.S.	2026-04-22

SCALE NOT TO SCALE



PROJECT
**THE CITY OF CALGARY/GREAT PLAINS STARFIELD
FLC CHANNEL REALIGNMENTS
BETWEEN 51 TO 61 AV SE AND 61 TO 68 AV SE**

SEC: 35 - TWP: 23 - RGE: 29 - W 4th M

SHEET TITLE
**LAND USE PLAN
SHEET 2**

FILE NO.
2350-024-11 Land Use Plans.dwg

ENG DWG NO.

SHEET ID.
G-009

SHEET NO.
009

DRAWN

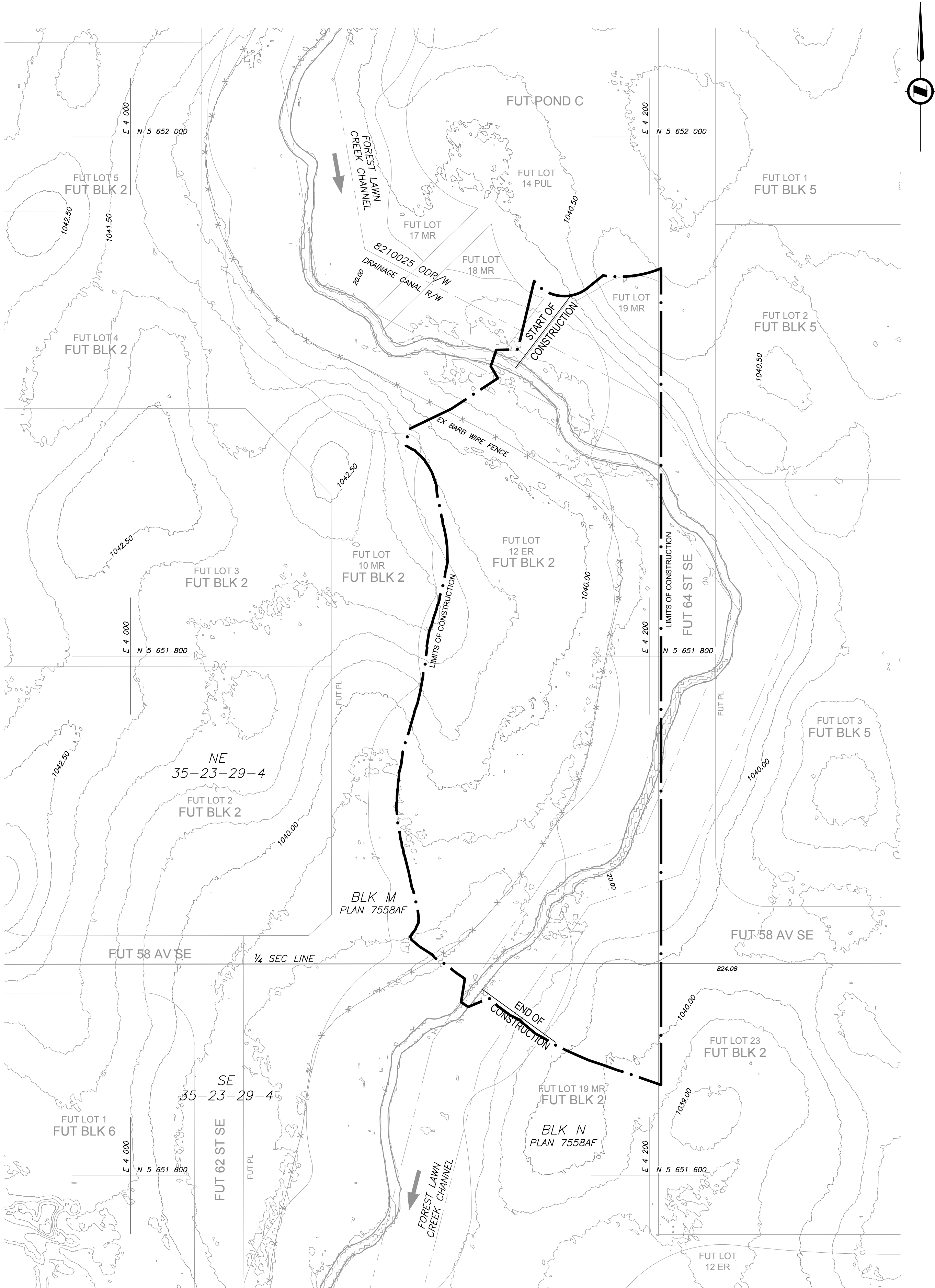
BY

DATE
(YYYY-MM-DD)

PROFILE NO.

ISC: SHEET SIZE ANSI D 25 mm 0

FILE: M:\N\DATA\CITY OF CALGARY\2350-024-011 FLC REALIGNMENT\AUTODESK\CD\2350-024-11 EX SITE PLANS.DWG | DATE: April 22, 2026 1:47:30 PM



NOTES

1. ALL PIPE SIZES ARE IN MILLIMETRES AND ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL COORDINATES AND DISTANCES ARE BASED ON 3TM COORDINATE SYSTEM (NAD 83).
3. EXISTING GROUND TAKEN FROM CITY OF CALGARY ONLINE STORE 1m LIDAR DATA, 2021.
4. FUTURE LEGAL LAYOUT PROVIDED BY EXP SEPT. 2024.

NAD 83
COORDINATES

0	FOR SUBMISSION 2 AND CONSTRUCTION	2026-04-22	D.M.J.	D.W.S.
NO.	DESCRIPTION	DATE (YYYY-MM-DD)	BY	APPD

PERMIT	SEAL
	2026-04-22

	BY	DATE
DESIGNED	J.K.S.	2024-10-24
DRAWN	D.M.J.	2024-10-24
CHECKED	D.W.S.	2026-04-22

SCALE	0 20 40 m
	1:1000



PROJECT
**THE CITY OF CALGARY/GREAT PLAINS STARFIELD
FLC CHANNEL REALIGNMENTS
BETWEEN 51 TO 61 AV SE AND 61 TO 68 AV SE**

SEC: 35 - TWP: 23 - RGE: 29 - W 4th M

SHEET TITLE
**AREA 4 EXISTING SITE PLAN
51 AV SE TO 61 AV SE CHANNEL**

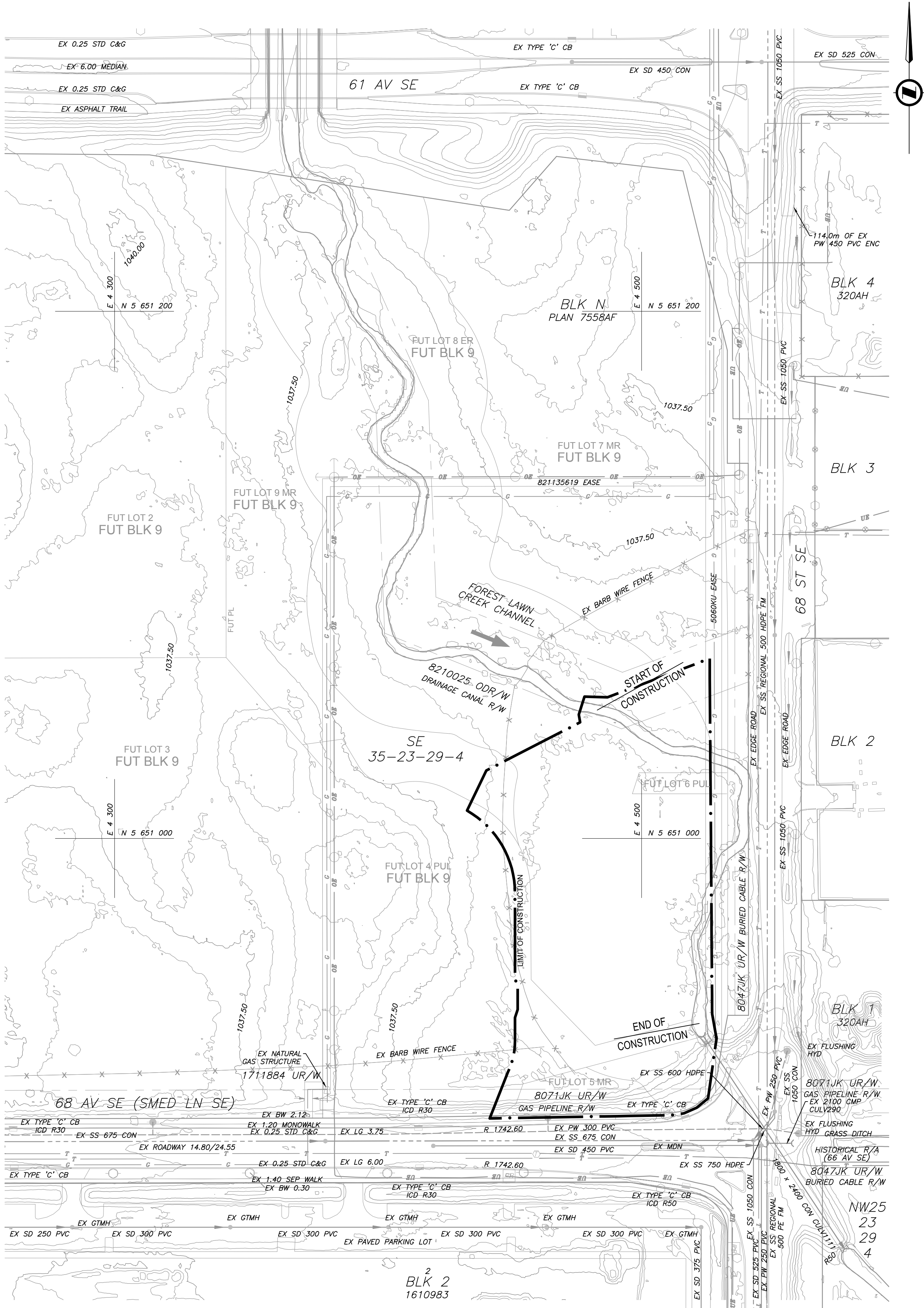
FILE NO. 2350-024-11 Ex Site Plans.dwg	ENG DWG NO.
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SHEET ID. CS-001	SHEET NO. 013
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DRAWN	BY	DATE (YYYY-MM-DD)	PROFILE NO.
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ISC: SHEET SIZE ANSI D 25 mm 0

FILE: M:\N\DATA\CTY OF CALGARY\2350-024-11 FLC REALIGNMENT\AUTODESK\CD\2350-024-11 EX SITE PLANS.DWG | DATE: April 22, 2026 1:47:34 PM



NOTES

1. ALL PIPE SIZES ARE IN MILLIMETRES AND ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL COORDINATES AND DISTANCES ARE BASED ON 3TM COORDINATE SYSTEM (NAD 83).
3. EXISTING GROUND TAKEN FROM CITY OF CALGARY ONLINE STORE 1m LIDAR DATA, 2021.
4. FUTURE LEGAL LAYOUT PROVIDED BY EXP SEPT. 2024.

NAD 83
COORDINATES

0	FOR SUBMISSION 2 AND CONSTRUCTION	2026-04-22	D.M.J.	D.W.S.
NO.	DESCRIPTION	DATE (YYYY-MM-DD)	BY	APPD

PERMIT	SEAL
	2026-04-22

	BY	DATE
DESIGNED	J.K.S.	2024-10-24
DRAWN	D.M.J.	2024-10-24
CHECKED	D.W.S.	2026-04-22

SCALE	0 20 40 m
	1:1000



PROJECT
**THE CITY OF CALGARY/GREAT PLAINS STARFIELD
FLC CHANNEL REALIGNMENTS
BETWEEN 51 TO 61 AV SE AND 61 TO 68 AV SE**

SEC: 35 - TWP: 23 - RGE: 29 - W 4th M

SHEET TITLE
**AREA 3 EXISTING SITE PLAN
61 AV SE TO 68 AV SE CHANNEL**

FILE NO.
2350-024-11 Ex Site Plans.dwg

ENG DWG NO.

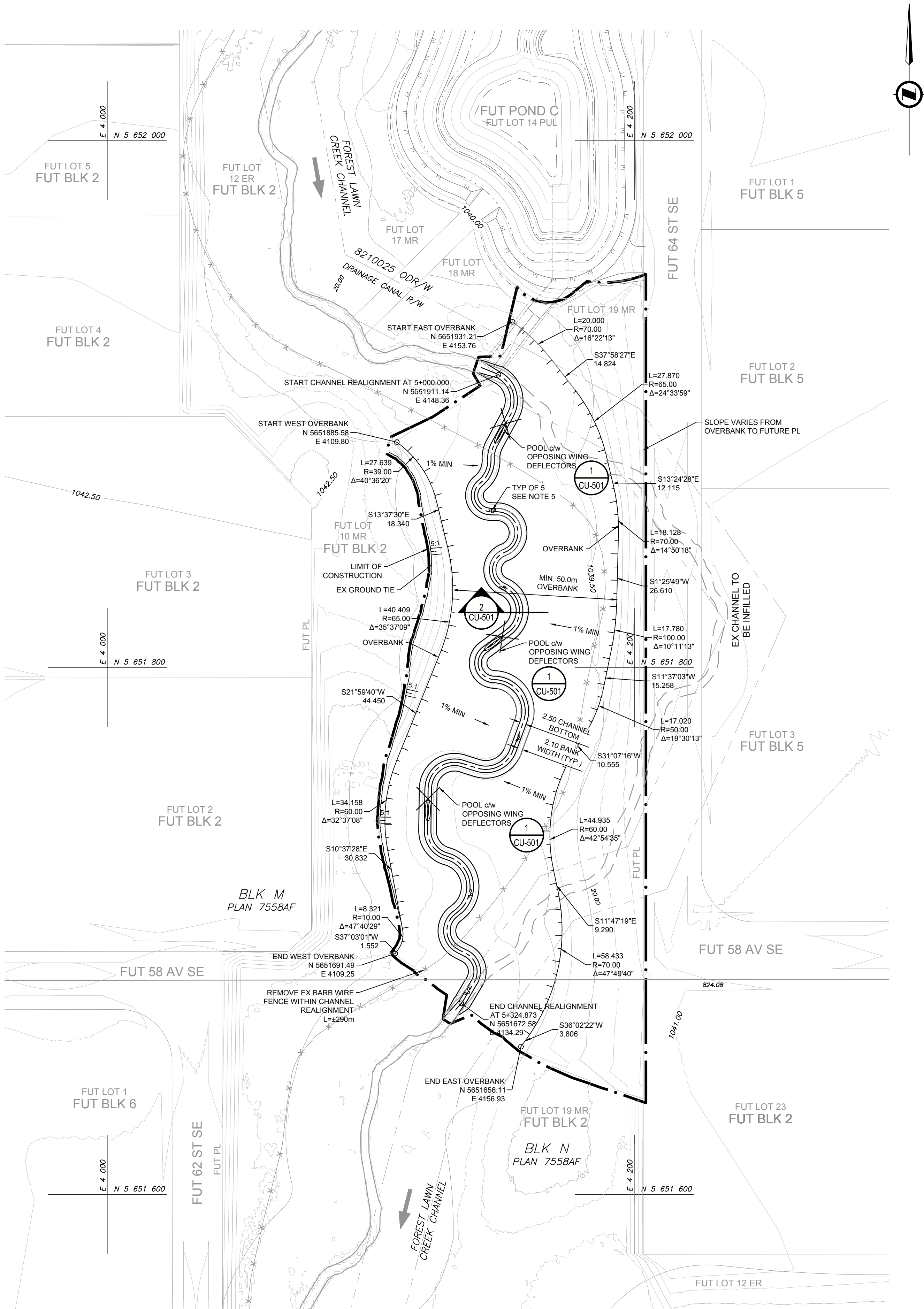
SHEET ID.
CS-002

SHEET NO.
014

DRAWN	BY	DATE (YYYY-MM-DD)	PROFILE NO.
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ISC: SHEET SIZE ANSI D 25 mm 0

FILE: M:\N-DATACITY OF CALGARY\2350-024-011 FLC REALIGNMENT\AUTODESK\CD\2350-024-11 PROP SITE PLANS.DWG | DATE: April 22, 2026 1:47:57 PM



NOTES

1. ALL PIPE SIZES ARE IN MILLIMETRES AND ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL COORDINATES AND DISTANCES ARE BASED ON 3TM COORDINATE SYSTEM (NAD 83).
3. REFER TO DRAWING CS-007 FOR SURFACE LIMITS AND SOURCE DATA INFORMATION.
4. FUTURE LEGAL LAYOUT PROVIDED BY EXP SEPT. 2024.
5. USE SANDSTONE BOULDERS 60-80cm IN DIAMETER OR CLASSIFIED AS 2-MAN. PLACE ADJACENT TO THE THALWEG OF THE CHANNEL. BOULDERS TO BE PLACED 1.5m APART, TO BE BURIED TO ONE THIRD OF THE BOULDER DEPTH INTO THE CHANNEL BED.

NAD 83
COORDINATES

0	FOR SUBMISSION 2 AND CONSTRUCTION	2026-04-22	D.M.J.	D.W.S.
NO.	DESCRIPTION	DATE (YYYY-MM-DD)	BY	APPD

PERMIT	SEAL
	2026-04-22

	BY	DATE (YYYY-MM-DD)
DESIGNED	J.K.S.	2024-10-24
DRAWN	D.M.J.	2024-10-24
CHECKED	D.W.S.	2026-04-22

SCALE	0 20 40 m
	1:1000



PROJECT
**THE CITY OF CALGARY/GREAT PLAINS STARFIELD
FLC CHANNEL REALIGNMENTS
BETWEEN 51 TO 61 AV SE AND 61 TO 68 AV SE**

SHEET TITLE
**AREA 4 PROPOSED SITE PLAN
51 AV SE TO 61 AV SE CHANNEL**

FILE NO.
2350-024-11 Prop Site Plans.dwg

SHEET ID.
CS-003

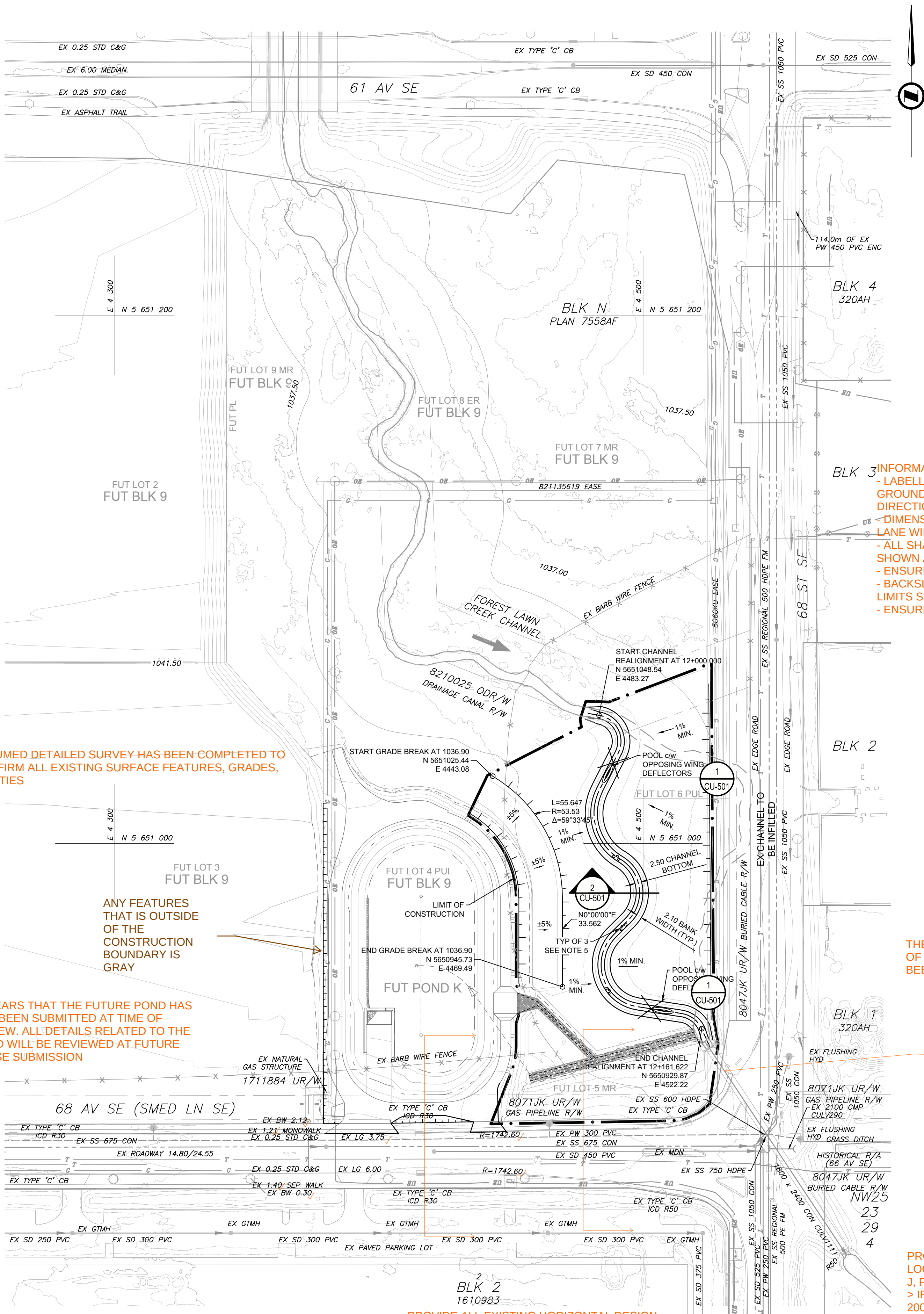
BY
015

DATE
(YYYY-MM-DD)

PROFILE NO.

ISC: SHEET SIZE ANSI D 25 mm

FILE: M:\N\DATA\CTY OF CALGARY\2350-024-011 FLC REALIGNMENT\AUTODESK\CD\2350-024-11 PROP SITE PLANS.DWG | DATE: April 22, 2024 1:48:09 PM



ASSUMED DETAILED SURVEY HAS BEEN COMPLETED TO CONFIRM ALL EXISTING SURFACE FEATURES, GRADES, AND TIES

ANY FEATURES THAT IS OUTSIDE OF THE CONSTRUCTION BOUNDARY IS GRAY

APPEARS THAT THE FUTURE POND HAS NOT BEEN SUBMITTED AT TIME OF REVIEW. ALL DETAILS RELATED TO THE POND WILL BE REVIEWED AT FUTURE PHASE SUBMISSION

PROVIDE ALL EXISTING HORIZONTAL DESIGN GEOMETRY INFORMATION (RADIUS, LG DIMENSION, TEMP BARRIERS, PAVEMENT WIDTHS, ETC)

INFORMATION BELOW IS TO BE SHOWN ON ALL CROSS SECTIONS
- LABELLING FOR PL (EXISTING AND PROPOSED), EASEMENTS, CL, LG/EP, ORIGINAL GROUND, WALLS, EX AND PROPOSED FENCING, SIDEWALK, SLOPE LIMITS, CARDINAL DIRECTIONS, ELEVATION GRID, - ELEVATIONS FOR ALL LG AND EOP'S AND STATIONS
- DIMENSIONING FOR EXISTING AND PROPOSED RIGHT OF WAY, ROAD WIDENING, LANE WIDTHS, BOULEVARD WIDTHS, EASEMENTS, ETC
- ALL SHALLOW/DEEP UTILITIES, TREES, POWER POLES, STREETLIGHTING ARE TO BE SHOWN AND DIMENSIONED FROM PL
- ENSURE ALL CROSS SECTIONS ARE THROUGH ALL OF THE ROADWAY
- BACKSLOPING LETTERS OF CONSENT FROM ADJACENT PROPERTY OWNERS AND LIMITS SHOWN ON COVERSHEET
- ENSURE ALL CROSSFALL (EXISTING AND PROPOSED) ARE LABELLED

THERE ARE SIGNIFICANT REVISIONS REQUESTED FOR THE CROSS SECTION OF 68 ST SE. NO APPROVAL IS TO BE PROVIDED UNTIL CROSS SECTION HAS BEEN APPROVED WITH PHASE 4 OFFSITES 68 ST SE (CD2025-0113)

CULVERT MAY REQUIRE ADJUSTMENT BASED ON COMMENTS FROM CD2025-0113)

SHOW ULTIMATE 68 ST INCLUDING ULTIMATE 68 ST AND 68 AV INTERSECTION DESIGN

PROVIDE BARRIER WARRANT CALCULATIONS AT 'CRITICAL' GRADING LOCATIONS ADJACENT TO 68 AV AND 68 ST AS PER CoIC 2014 DGSS, SECTION J, PAGE 136 AS WELL AS T.A.C AND A.T ROADSIDE PROTECTION ANALYSIS
> IF FUTURE BARRIERS ARE DEEMED TO BE NOT REQUIRED A MIN OF 200X200 POST FENCE ON PL IS REQUIRED

NOTES

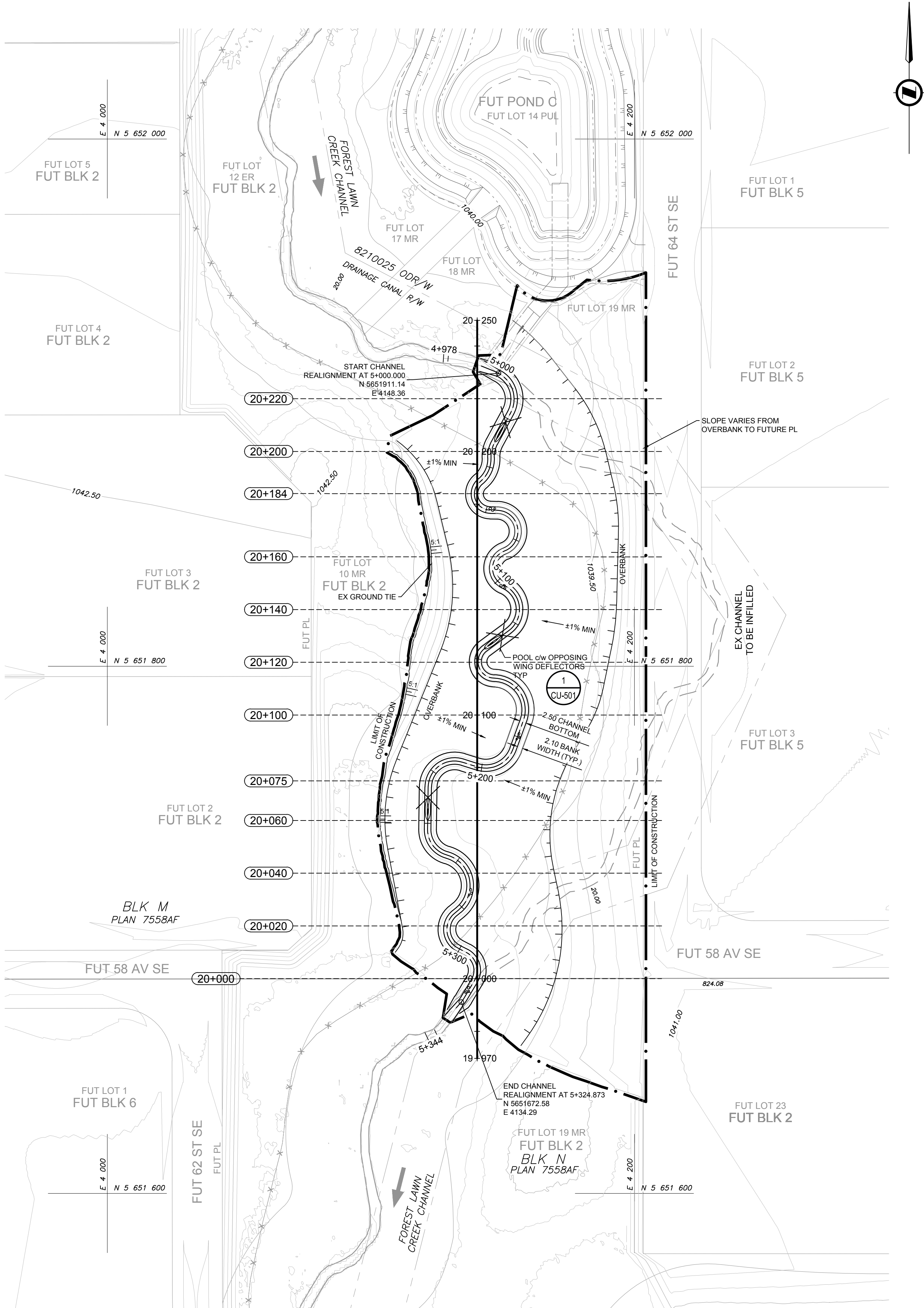
- ALL PIPE SIZES ARE IN MILLIMETRES AND ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
- ALL COORDINATES AND DISTANCES ARE BASED ON 3TM COORDINATE SYSTEM (NAD 83).
- REFER TO DRAWING CS-007 FOR SURFACE LIMITS AND SOURCE DATA INFORMATION
- FUTURE LEGAL LAYOUT PROVIDED BY EXP SEPT. 2024.
- USE SANDSTONE BOULDERS 60-80cm IN DIAMETER OR CLASSIFIED AS 2-MAN. PLACE ADJACENT TO THE THALWEG OF THE CHANNEL. BOULDERS TO BE PLACED 1.5m APART, TO BE BURIED TO ONE THIRD OF THE BOULDER DEPTH INTO THE CHANNEL BED.

NAD 83
COORDINATES

0	FOR SUBMISSION 2 AND CONSTRUCTION	2026-04-22	D.M.J.	D.W.S.
NO.	DESCRIPTION	DATE (YYYY-MM-DD)	BY	APPD
PERMIT		SEAL		
		2026-04-22		
DESIGNED		BY J.K.S.	DATE 2024-10-24	
DRAWN		D.M.J.	2024-10-24	
CHECKED		D.W.S.	2026-04-22	
SCALE 1:1000 0 20 40 m				
Calgary  a division of Englobe				
PROJECT THE CITY OF CALGARY/GREAT PLAINS STARFIELD FLC CHANNEL REALIGNMENTS BETWEEN 51 TO 61 AV SE AND 61 TO 68 AV SE SEC: 35 - TWP: 23 - RGE: 29 - W 4th M				
SHEET TITLE AREA 3 PROPOSED SITE PLAN 61 AV SE TO 68 AV SE CHANNEL				
FILE NO. 2350-024-11 Prop Site Plans.dwg		ENG DWG NO.		
SHEET ID. CS-005		SHEET NO. 017		
DRAWN		BY	DATE (YYYY-MM-DD)	PROFILE NO.

ISC: SHEET SIZE ANSI D 25 mm 0

FILE: M:\N-DATACITY OF CALGARY\2350-024-011 FLC REALIGNMENT\AUTODESK\CD\2350-024-11 CIVIL SECTIONS.DWG | DATE: April 22, 2026 1:49:26 PM



NOTES

1. ALL PIPE SIZES ARE IN MILLIMETRES AND ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
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3. REFER TO DRAWING CS-007 FOR SURFACE LIMITS AND SOURCE DATA INFORMATION.
4. FUTURE LEGAL LAYOUT PROVIDED BY EXP SEPT. 2024.

NAD 83
COORDINATES

0	FOR SUBMISSION 2 AND CONSTRUCTION	2026-04-22	D.M.J.	D.W.S.
NO.	DESCRIPTION	DATE (YYYY-MM-DD)	BY	APPD

PERMIT	SEAL
	2026-04-22

	BY	DATE
DESIGNED	J.K.S.	2024-10-24
DRAWN	D.M.J.	2024-10-24
CHECKED	D.W.S.	2026-04-22

SCALE	0 20 40 m
	1:1000



PROJECT
**THE CITY OF CALGARY/GREAT PLAINS STARFIELD
FLC CHANNEL REALIGNMENTS
BETWEEN 51 TO 61 AV SE AND 61 TO 68 AV SE**

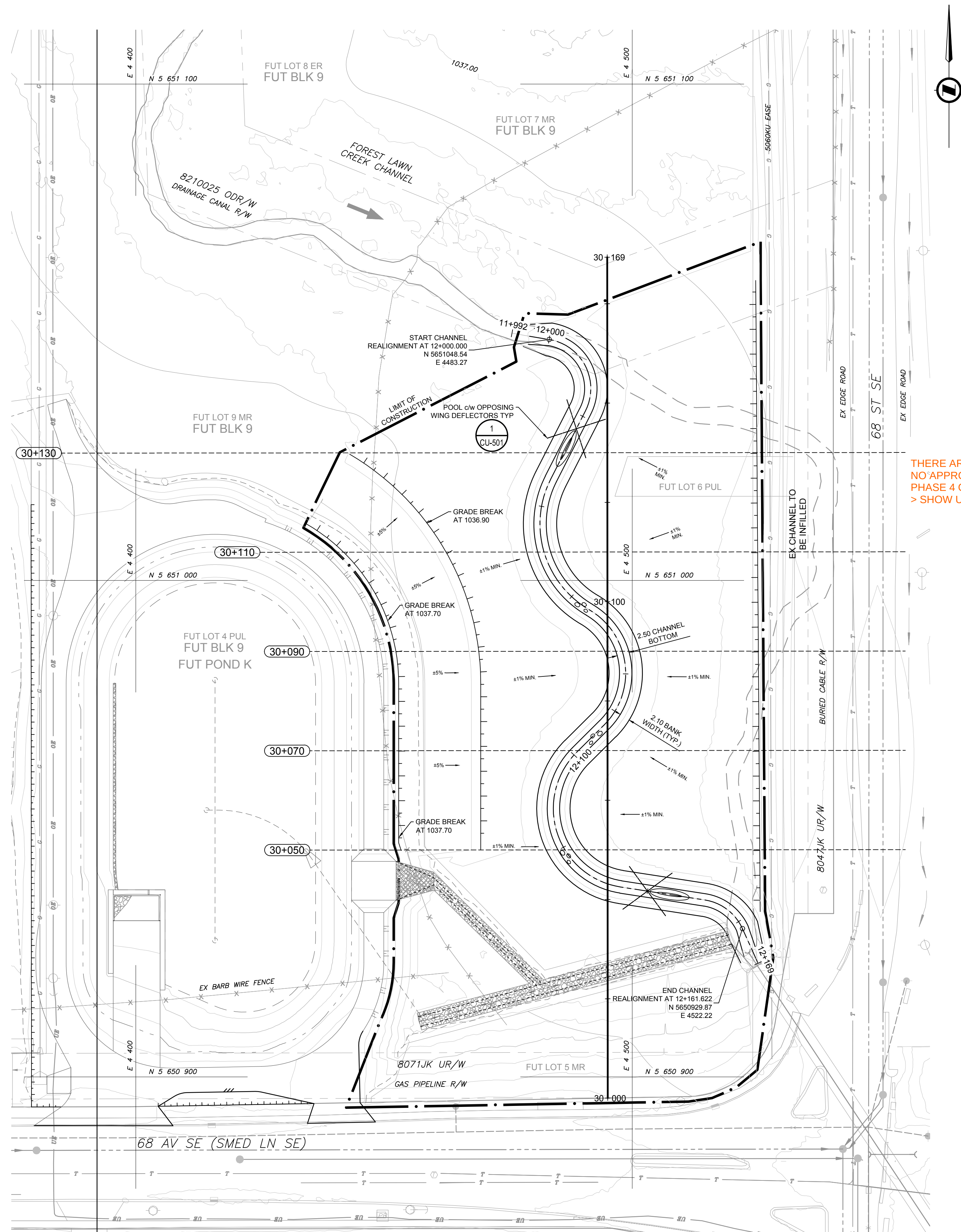
SHEET TITLE
**AREA 4 SECTION LAYOUT
51 AV SE TO 61 AV SE CHANNEL**

FILE NO. 2350-024-11 Civil Sections.dwg	ENG DWG NO.
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SHEET ID. CS-301	SHEET NO. 023
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DRAWN	BY	DATE (YYYY-MM-DD)	PROFILE NO.
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ISC: SHEET SIZE ANSI D 25 mm 0



THERE ARE SIGNIFICANT REVISIONS REQUESTED FOR THE CROSS SECTION OF 68 ST SE. NO APPROVAL IS TO BE PROVIDED UNTIL CROSS SECTION HAS BEEN APPROVED WITH PHASE 4 OFFSITES 68 ST SE (CD2025-0113)
> SHOW ULTIMATE 68 ST INCLUDING ULTIMATE 68 ST AND 68 AV INTERSECTION DESIGN

PROVIDE ALL EXISTING HORIZONTAL DESIGN
GEOMETRY INFORMATION (RADIIS, LG DIMENSION,
TEMP BARRIERS, PAVEMENT WIDTHS, ETC)

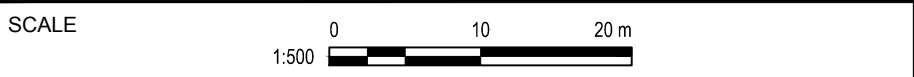
NOTES

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NAD 83
COORDINATES

0	FOR SUBMISSION 2 AND CONSTRUCTION	2026-04-22	D.M.J.	D.W.S.
NO.	DESCRIPTION	DATE (YYYY-MM-DD)	BY	APPD
PERMIT		SEAL		
		2026-04-22		

	BY	DATE (YYYY-MM-DD)
DESIGNED	J.K.S.	2024-10-24
DRAWN	D.M.J.	2024-10-24
CHECKED	D.W.S.	2026-04-22



PROJECT

**THE CITY OF CALGARY/GREAT PLAINS STARFIELD
FLC CHANNEL REALIGNMENTS
BETWEEN 51 TO 61 AV SE AND 61 TO 68 AV SE**

SEC: 35 - TWP: 23 - RGE: 29 - W 4th M

SHEET TITLE

AREA 3 SECTION LAYOUT
61 AV SE TO 68 AV SE CHANNEL

FILE NO. 2350-024-11 Civil Sections.dwg		ENG DWG NO.	
SHEET ID. CS-302		SHEET NO. 024	
	BY	DATE (YYYY-MM-DD)	PROFILE NO.
DRAWN			