

BLOCK R  
PLAN 1594F  
C. OF T. 167Q213)

BLOCK R  
PLAN 1594F  
(C. OF T. 921 028 011)

CITY OF CALGARY

DEVELOPMENT SITE SERVICING PLAN

DATE RECEIVED

CIRCULATION TO

WATER RESOURCES

REVIEW AND INSPECTION BY THE CITY IS NOT SUBSTITUTE FOR SUPERVISION, INSPECTION, AND DUE DILIGENCE BY THE ENGINEER OF RECORD, LOT OWNER, OR CONTRACTOR.

INITIAL

DATE

THE ENGINEER OF RECORD MAINTAINS FULL RESPONSIBILITY FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT AND PROVIDES THE NECESSARY ENGINEERING JUDGEMENT FOR THE ENTIRETY OF THEIR DESIGN AND PROVIDE DOCUMENTATION FOR ALL PRIVATE DEVELOPMENTS. THE ENGINEER OF RECORD SHALL RETAIN THESE RECORDS FOR THE USE OF THEIR CLIENTS.

PROJECT

RAMSAY MIXED USE  
1802 11 STREET SE

DESIGN

RL

DRAWN

CC

CHECKED

RL

DATE

Apr. 03 2024

SCALE

1:200

DEVELOPMENT PERMIT No.

DP

PROJECT No.

1775

DWG. No.

01

ISS/REV

00

DSSP ORG. No.

DSSP

GBS DEVELOPMENT GROUP INC.

PERMIT NUMBER: P03809  
3 Apr. 24

CLIENT

- ALL THE EXISTING UTILITIES INFORMATION ARE EITHER FROM THE RECORD OF CITY OF CALGARY OR THE SURVEY PLAN PROVIDED BY THE SURVEY COMPANY. THE CONTRACTOR SHOULD CONFIRM ALL THE EXISTING SERVICES INFORMATION (INVERTS, LOCATION, ETC) AND INFORM RICHVIEW ENGINEERING INC FOR NECESSARY ADJUSTMENT PRIOR TO CONSTRUCTION.
- ALL THE SURFACE LAYOUT, INCLUDING THE CURB LAYOUT, BUILDING LAYOUT, ETC, SHOULD FOLLOW THE LATEST SITE PLAN FROM ARCHITECT.
- THIS DRAWING IS TO BE USED FOR SURVEY PURPOSES. THE SURVEYOR NEEDS TO CONSULT THIS DRAWING INTO HIS OWN COORDINATE SYSTEM FOR SURVEY LAYOUT.
- THE CONTRACTOR MUST SUPPLY WRITTEN NOTICE TO RICHVIEW ENGINEERING INC 10 DAYS IN ADVANCE OF THE CONSTRUCTION OF THE DEEP UTILITIES AT LEAST 3 DAYS IN ADVANCE OF THE CONSTRUCTION START.
- FAILURE TO DO SO MAY RESULT IN A REQUEST TO HAVE THE LINES EXCAVATED SO AS TO ASCERTAIN BEDDING CONDITIONS AND THAT PIPE HAS BEEN PLACED CORRECTLY AND/OR TO HAVE A VIDEO EXAMINATION OF THE PIPE PERFORMED AT THE CONTRACTOR'S EXPENSE.
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NOT FOR CONSTRUCTION  
UNTIL FINAL APPROVAL IS GRANTED  
BY THE CITY OF CALGARY

NOTIFY WATERWORKS INSPECTION  
DIVISION PRIOR TO ANY  
ON-SITE UTILITY INSTALLATION

EXISTING WATER SERVICES TO BE KILLED AT  
MAIN PRIOR TO PROPOSED SERVICES BEING  
ACCEPTED BY INSPECTION SERVICES



SUITE 201, 203 - 38th AVE NE, CALGARY, ALBERTA T2E 2M3  
PHONE: (403) 230-3218 FAX: (403) 230-3298

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COPIED WITHOUT THE WRITTEN CONSENT  
OF RICHVIEW ENGINEERING INC.

NOTES:

- ALL PLANS SUBJECT TO TERMS OF DEVELOPMENT AGREEMENT.
- ALL DIMENSIONS ARE IN METRES AND DECIMALS THEREOF.
- ALL EXISTING UTILITIES ARE TO BE MAINTAINED AND PROTECTED.
- ALL WORK TO BE DONE TO THE SATISFACTION OF THE CITY OF CALGARY.
- WATER SERVICES SHALL HAVE A MIN. OF 3.0m COVER IN CLAY SOIL CONDITIONS AND 3.3m IN GRAVEL CONDITIONS.
- WATER MAINS 1500 OR LARGER SHALL BE PVC DRI8.
- ALL SANITARY & STORM MAINS 1500 OR LARGER SHALL BE SDR-35.
- ALL PE WATER SERVICES SHALL BE DR 11.
- ALL SANITARY & STORM MAINS 1500 OR LARGER SHALL BE SDR-28.
- ALL PE WATER SERVICES SHALL BE DR 11.
- ALL SANITARY & STORM MAINS 1500 OR LARGER SHALL BE SDR-28.
- FOUNDATION WALL WATER SERVICES ARE TO BE BROUGHT INTO THE METER ROOM.
- MANHOLES TO BE TYPE 5A SULPHATE RESISTANT CONCRETE AND TO BE INSTALLED IN ACCORDANCE WITH THE CITY OF CALGARY SPECIFICATIONS.
- ALL CONCRETE SEWER PIPES, MANHOLES AND CATCH BASIN BARRELS SHALL BE SULPHATE RESISTANT CONCRETE (TYPE 50).
- ALL STORM AND SANITARY SEWER PIPE BEDDINGS FOR PIPE SIZES 100mm TO 375mm TO BE CLASS III IN ACCORDANCE WITH THE UNITED SOIL CLASSIFICATION AND BEDDING SPECIFICATIONS.
- IF WEEDING IS NEEDED CONNECT TO SUMP PUMP. WEEDING TILE SHALL BE PUMP AND PUMP, AS PER ALBERTA BUILDING CODE.
- ENGINEER HAS THE PREROGATIVE TO MAKE ANY CHANGES TO THE DESIGN TO ENSURE THE PROTECTION OF THE PUBLIC AND THE ENVIRONMENT.
- TO FINAL ASPHALT LIFT.
- PLASTIC PLUGS BY NORMWOOD FOUNDARY OR EQUIVALENT TO BE USED IN PLACE OF PARSON INSERTS ON SANITARY MANHOLES SITUATED IN TRAP PLACES.
- ALL CATCH BASINS SHALL BE TYPE 'C' OTHERWISE NOTED.
- WATER RISER LOCATION TO BE CONFIRMED BY MECHANICAL ENGINEER.

LEGEND:

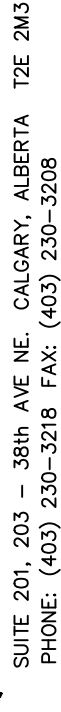
SITE PROPERTY LINE	PROPOSED	EXISTING
EASEMENT LINE	ST 250 PVC	EX ST 250 PVC
SANITARY SEWER	S 250 PVC	EX S 250 PVC
WATER MAIN	W 250 PVC	EX W 250 PVC
CATCH BASIN	CB 50	EX CB 50
WATER VALVE	WV	EX WV
FIRE HYDRANT	FH	EX FH
CAPPED PIPE END	CPE	EX CPE
GRADE	G	EX G
WATER METER	WM	EX WM
REDUCER	R	EX R
CHECK VALVE	CV	EX CV
LIGHT STANDARD	LS	EX LS
ICD	ICD	EX ICD

MUNICIPAL ADDRESS  
1802 11 STREET SE CALGARY  
LEGAL ADDRESS  
BLOCK R (C. OF T. 231 227 536)  
PLAN 1594F  
NE 1/4 SEC 14 TWP 24 RGE 01 WSH M

REVISIONS

REV	Y	M	D	ISSUE/REVISION DESCRIPTION	CC	RL	DRN	CHK
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- [illegible]

### LEGEND

$$\begin{array}{l} \text{PROPOSED GRADE} \\ \text{PROPOSED SLOPE} \\ \text{EXISTING GRADE} \\ \text{SLAB ELEVATION} \end{array} \quad \begin{array}{c} \times \\ \text{EX} \\ 47.79 \end{array} \quad \begin{array}{c} \xrightarrow{1.00\%} \\ \times \\ \text{EOP} \\ 47.79 \end{array} \quad \begin{array}{l} \text{MF}=48.75 \end{array}$$

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LEGAL ADDRESS  
BLOCK R (C. OF T. 231 227 536)  
PLAN 1594F  
NE 1/4 SEC 14 TWP 24 RGE 01 W

[illegible]

REV.	Y	M	D	FOR APPROVAL	CC	RL
REV.	Y	M	D	ISSUE/REVISION DESCRIPTION	DRN	CHK

PERMIT NUMBER: P09809  
3 Apr 24

1151

GBS DEVELOPMENT GROUP INC.

RAMSAY MIXED USE  
1802 11 STREET SE

# SITE GRADING PLAN

RL	DATE:	APR 03 2024	DEVELOPMENT PERMIT No.	PROJECT No.	DWG. No.	ISS/REV
	SCALE:	1:200	DP	1775	02	00
			DSSP CIRC. No. DSSP			