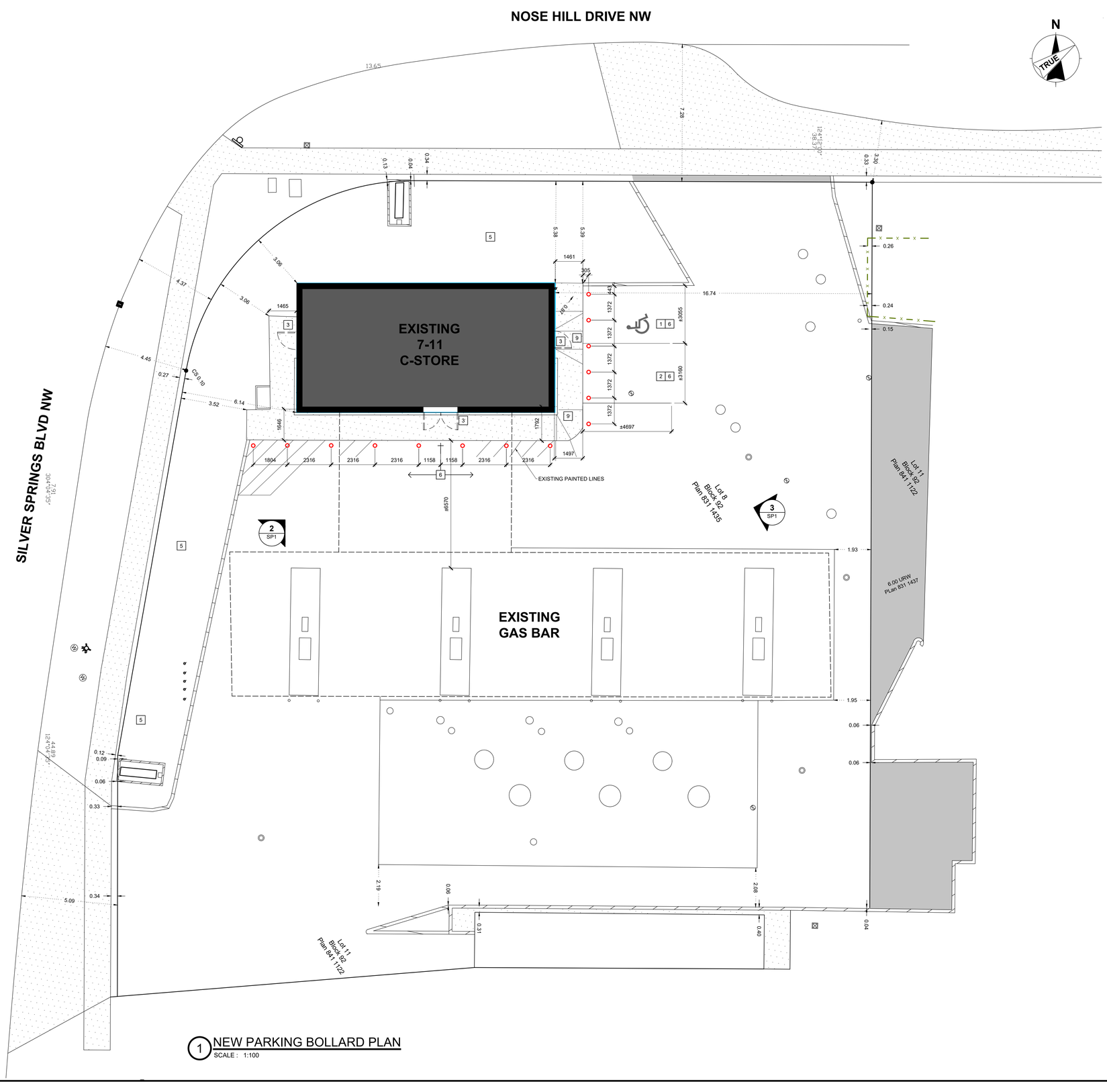


1 NEW PARKING BOLLARD PLAN
SCALE : 1:100

KEY NOTES

1. HANDICAP STALL (SEE GENERAL NOTE 7)
2. PARKING STALLS. GC TO ENSURE PARKING STALL SIZES MEET THE MUNICIPAL REQUIREMENTS AFTER THE INSTALLATION OF PARKING POSTS. ADJUST PARKING STALL LINE PAINTING AS REQUIRED TO SUIT
3. MAIN ENTRY / EXIT / BACK DOOR.
4. EXISTING BOLLARD TO BE REMOVED BY GC.
5. EXISTING LANDSCAPE AREA, NOT PART OF SCOPE
6. NEW DEEP MOUNT BOLLARD (TYPICAL). TO BE SUPPLIED & INSTALLED BY GC REFER TO DRAWING SP2 FOR DETAILS
7. EXISTING WHEEL STOPS TO BE RE-INSTALLED / MOVED 600mm FROM THE FRONT STALL
8. CROSSHAIR - DENOTES SETTING OUT LINE., ARROW - DENOTES LAYOUT DIRECTION OF SUCCEEDING BOLLARDS TYPICALLY SPACED @ 4'-6" UNLESS OTHERWISE NOTED
9. ACCESSIBLE WHEELCHAIR RAMP
10. HANDICAP STALL - AS PER NBC A-3.8.3.23(1) "PERMIT REQUIRED" SIGN
11. ACCESS AISLE LINES TO BE PAINTED WHITE - AS PER NBC A-3.8.3.23.(1)

KEYNOTES ARE APPLICABLE TO THE PROGRAM AND ARE ONLY APPLICABLE TO THIS SITE IF PRESENT

GENERAL NOTES

1. ALL DIMENSIONS ARE IN MILLIMETERS U.N.O.
2. DO NOT SCALE DRAWING.
3. ALL SITE DIMENSIONS ARE SUBJECT TO VERIFICATIONS
4. BOLLARDS ARE TO BE PLACED IN ALL PARKING STALLS ADJACENT TO BUILDING. IF ANY PART OF A STALL IS ADJACENT TO THE BUILDING BUT NOT THE ENTIRE WIDTH, EXTEND BOLLARDS TO COVER ENTIRE STALL. AS SHOWN ON THIS PLAN
5. GC TO ENSURE BARRIER-FREE ACCESS IS NOT RESTRICTED AND A MINIMUM OF 1100mm AISLE MUST BE PROVIDED AND MAINTAINED.
6. ANY DIGGING OR ANYTHING IN THE GROUND WOULD HAVE TO HAVE AN BC ONE CALL SYSTEM AND HAVE THE UNDERGROUND UTILITIES MARKED.
7. ACCESSIBLE PARKING MUST BE DESIGNED AS PER NATIONAL BUILDING CODE A-3.8.3.22(1). ACCESSIBLE PARKING STALLS SHALL BE A MINIMUM WIDTH OF 2.4m, with a 2.4m UNLOADING AREA, WHICH CAN BE SHARED WITH TWO STALLS
8. A WHEEL STOP SHOULD BE INSTALLED AS PER THE Land Use Bylaw 1P2007, A MINIMUM OF 600mm FROM THE FRONT OF THE STALL

SCOPE OF WORK

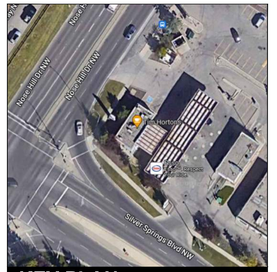
SCOPE OF WORK IS LIMITED TO ADDITION OF BOLLARDS TO SITE ONLY. NO OTHER CHANGES TO EXISTING SITE PLAN OR CONFIGURATION OF SITE

LEGEND

DEMO
EXISTING
NEW
REMOVED
RELOCATED

MATTERPORT LINK

https://my.matterport.com/show/?m=qJ1LU4iiPqJ



KEY PLAN

SITE INFORMATION

LEGAL DESCRIPTION

LOTS 8 BLOCK 92 PLAN 831 1435 WITHIN THE SW 1/4 SEC 10 TWP 25 RGE 2 W5M

MUNICIPAL ADDRESS

8080 SILVER SPRINGS NW
CALGARY, AB T3B 5G6

ZONING

XX

AREAS:

TOTAL SITE AREA = 1425.43m² (0.352acres) (0.142ha.)
TOTAL BUILDING AREA AREA: = 93.34m²
TOTAL CONCRETE APRON: = 524.36m²
TOTAL ASPHALT AREA = 807.73m²

BUILDING AREAS:

C-STORE : =93.34m²

PARKING STALL AFFECTED:

	SIZE:	COUNT:
REGULAR :	3160 x 4697	= 1 STALL
BARRIER FREE:	3055 x 4697	= 1 STALL

TOTAL PARKING : = 2 STALLS

LEGEND

IRON SURVEY POST FOUND . . . . . Fd.IP
MANHOLE . . . . . MH
CATCH BASIN . . . . . CB
FIRE HYDRANT . . . . . FH
POWER POLE . . . . . PP
TRAFFIC LIGHT . . . . . TL
TRAFFIC SIGN/SIGN POST . . . . . TS
POWER POLE / LIGHT STANDARD . . . . . PP/LS
LIGHT STANDARD (SGL) . . . . . YL
TELEPHONE PEDESTAL . . . . . TP
EXISTING CONC. CURBS . . . . .
NEW CONC. CURBS . . . . .
NEW HEAVY DUTY ASPHALT APPROXIMATE AREA 425 SQ. M. . . . .



2 ELEVATION 1
N.T.S



3 ELEVATION 2
N.T.S

Rev. #	Date	Description
	07/17/2026	ISSUED FOR CLIENT REVIEW
	08/26/2026	ISSUED FOR CLIENT REVIEW

7-ELEVEN, INC.
3200 HACKBERRY RD. IRVING TX 75063

7-11 #37806
8080 SILVER SPRINGS BLVD NW
CALGARY, ALBERTA

PARKING BOLLARD PLAN AND DETAILS

ctm Design Services Ltd
310, 340 Midpark Way SE, Calgary, Alberta, T2X 1P1
TEL: 403.640.0990 • Fax 403.259.6590 • www.ctmdesign.ca

Job#:	2026021
Scale:	AS SHOWN
Date:	2026-07-06
Drawn By:	KJ
Checked By:	TW

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PERMITTING DRAWINGS
PERMIT SUBMISSION

SHEET:
SP1

CITY OF CALGARY

PLAN

SHOWING

SITE SURVEY

AFFECTING

LOT 8

BLOCK 92 PLAN 831 1435

WITHIN THE

SW 1/4 SEC 10 TWP 25 RGE 2 W5M

ALBERTA
2023

0 1 2 5 10 METRES

SCALE: 1 : 100



LEGEND

Statutory iron survey post found shown thus	●
Statutory iron survey post placed shown thus	○ and are stamped P235
Traverse station found shown thus	▲
Traverse station placed shown thus	△
Wood post found shown thus	■
Metal plug found shown thus	◪
Metal plug placed shown thus	◩
Drill hole found shown thus	✖
Drill hole placed shown thus	✖
Temporary point shown thus	×
Iron bar found shown thus	♦
Alberta Survey Control Marker (ASCM) shown thus	⊕
Delta (Central) angle of arc shown thus	Δ
Eave Fascia are shown thus	
Fences are shown thus	— X — X — X —
Building foundation shown thus	
Gas line shown thus	— G — G — G —
Power Lines shown thus	— P — P — P —
Overhead Utilities shown thus	— OH — OH —
Water line shown thus	— W — W — W —
Telus Line shown thus	— T — T — T —
Coniferous trees are shown thus	
Deciduous trees are shown thus	
Shrubs are shown thus	
Tree Canopy shown thus	
Catch Basins shown thus	or
Manhole shown thus	
Catch Basin Manholes shown thus	
Power Poles shown thus	
Fire Hydrant shown thus	
Street Lights shown thus	
Water valves shown thus	
Spot Elevations are shown thus	×100.00
Concrete surfaces are shown thus	
Asphalt Pathway shown thus	
Utility Rights of Way are shown thus	
Subject Property is shown thus	
Storm line shown thus	— ST — ST —
Sewer Line shown thus	— S — S — S —

ABBREVIATIONS

A.	Arc
AC.	Access Cover
ag.	Above Ground
ALS.	Alberta Land Surveyor
ARW.	Access Right of Way
ASCM.	Alberta Survey Control Marker
Blk.	Block
C.	Short Curve
C of T.	Certificate of Title
calc.	calculated
Cant.	Cantilever
CB.	Chord Bearing
ck m.	check measured
Conc.	Concrete
cs.	counter sunk
E.	East
ER.	Environmental Reserve
Est.	Established
FC.	Filler Cap
Fd.	Found
GNSS.	Global Navigation Satellite System
ha.	Hectare
I.	Statutory Iron Post
L.	Short Line
M.	Mound or Meridian
Mk.	Mark
Mkd.	Marked
Mp.	Marker Post
MR.	Municipal Reserve
GP.	Guard Post
MWC.	Monitoring Well Cap
N.	North
NAD.	North American Datum
No.	Number
NT.	Non-Tangential
(NTS).	Not to Scale
ODRW.	Overland Drainage R/W
P.	Brass Cap
Ped.	Pedestal
Pit.	4 Pits
Pl.	Placed
Pos.	Position
P/L.	Pipeline
PUL.	Public Utility Lot
R.	Radius
Re-est.	Re-established
Ref.	Reference
Res.	Restored
RGE.	Range
R/W.	Right of Way
(R).	Radial
S.	South
SEC.	Section
TCO.	Top Cut Off
TWP.	Township
URW.	Utility R/W
W.	West
UTM.	Universal Transverse Mercator
3TM.	3° Transverse Mercator
Δ.	Central Delta Angle

NOTE

Distances are shown in metres and decimals thereof.
Fences are within 0.10m of property line unless otherwise noted.
Eave dimensioned to the line of the fascia.
Actual locations of all facilities are to be confirmed prior to excavation.
Any subsequent users of this plan or digital file cannot rely on the information contained hereon without the expressed consent and authority of Robert M. Wallace, A.L.S.

TITLE : 161 275 614+1 (Searched May 19th, 2023)

Owner (s): 7 ELEVEN CANADA, INC.

LOT 8
BLOCK 92
PLAN 931 1435

751 002 019	UTILITY RIGHT OF WAY
751 002 026	UTILITY RIGHT OF WAY
811 148 548	CAVEAT
831 165 067	RESTRICTIVE COVENANT
841 193 931	RESTRICTIVE COVENANT
981 126 699	RESTRICTIVE COVENANT
061 247 111	RESTRICTIVE COVENANT
111 323 451	RESTRICTIVE COVENANT
161 275 615	RESTRICTIVE COVENANT

SURVEYOR

ROBERT M. WALLACE, A.L.S.
Date of Survey: June 1st, 2023
Certified Correct this 12th day of June, 2023.

Robert M. Wallace, A.L.S.

ALBERTA LAND SURVEYORS' ASSOCIATION PERMIT NUMBER P235 GLOBAL RAYMAC SURVEYS INC.

UTILITY SAFETY PARTNERS

*** This plan represents the best information available at the time of survey. GLOBAL RAYMAC SURVEYS INC. and its employees take no responsibility for the location of any underground conduits, pipes or other facilities whether shown on or omitted from this plan. All underground installations should be located by the respective authorities prior to construction. ***

www.utilitysafety.ca

Click Before You Dig

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Calgary, Alberta, CA

Client: CTM Design Services Ltd.

File No.: 23CC0078

Job No.: 23CC0078

Drawn By: DM

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