

## LEGEND

EXISTING CONTOURS	82.20
PROPOSED SPOT ELEVATIONS	82.39
EXISTING ELEVATIONS TO BE MAINTAINED	82.95
FLOW DIRECTION	
OVERLAND ESCAPE ROUTE	
FINISH FLOOR LEVEL	FFL
TOP OF ASPHALT	TOA
TOP OF CURB	TOC
TOP OF CONCRETE SLAB	TOCS
TOP OF ISLAND	TOI
TOP OF LANDSCAPE	TOLS
TOP OF SIDE WALK	TOSW
TOP OF RETAINING WALL	TOP RW
BENCHMARK	BM

HIGH POINT/ GRADE BREAK

## FLEXIBLE PAVEMENT STRUCTURE FOR PARKING LOT AND ACCESS ROADWAYS:

100mm ASPHALTIC CONCRETE (40mm SUPERPAVE 12.5 OVER 60mm SUPERPAVE 19.0 (TRAFFIC LEVEL B) PERFORMANCE GRADE PG 58-34, 150 mm OPSS GRANULAR A BASE, OVER 450mm OPSS GRANULAR B TYPE II SUBBASE

REFER TO GEOTECHNICAL INVESTIGATION REPORT BY GEMTEC  
DATED: SEPT. 12, 2023  
GEMTEC PROJECT: 100041.011

## GRADING NOTES:

- THE CONTRACTOR SHALL LOCATE AND PROTECT ALL UTILITIES DURING CONSTRUCTION. GAS, HYDRO, TELEPHONE, OR ANY OTHER UTILITY THAT MAY EXIST ON THE SITE OR WITHIN THE STREET LINES MUST BE LOCATED BY THE RESPECTIVE UTILITY AND VERIFIED PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL CONTACT THE ENGINEER SHOULD SUBSTANTIAL DISCREPANCIES BECOME APPARENT.
- CONCRETE CURBS ARE 150mm ABOVE TOP OF ASPHALT UNLESS NOTED OTHERWISE.
- SURVEY BY GEOVERRA ONTARIO LTD. DWG# 22-02471-001-T01, DATED: 2020-09-11
- BENCHMARK IS SIB AT SOUTHWEST CORNER OF PROPERTY LINE, AT FOUND IRON PIN. ELEVATION 82.348.

# AECOM

## PROJECT

Shell Canada Products  
Prince of Wales and  
Meadowlands (KDR)

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## CLIENT

Shell Canada

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## CONSULTANT

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## REGISTRATION



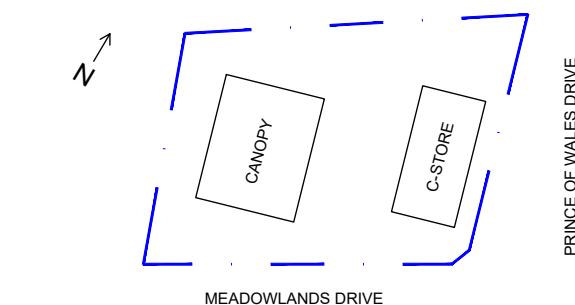
## ISSUE REVISION

NO.	DATE	DESCRIPTION
C	2025-05-01	RE-ISSUED FOR SPC-PHASE 3 (SPC COMMENTS)
B	2024-12-03	RE-ISSUED FOR SPC-PHASE 3 (SPC COMMENTS)
B	2024-11-27	ISSUED FOR CLIENT REVIEW (SPC COMMENTS)
A	2024-08-01	ISSUED FOR SPC - PHASE 3
I/R	DATE	DESCRIPTION

## DRAWN BY

ED

## KEY PLAN



## GLOBAL PROJECT ID NUMBER

CAN00650

## SHEET TITLE

## SITE

SITE GRADING PLAN

## CTM DESIGN FILE NAME

2024072\_C105.0

## SHEET NUMBER

C105.0

FILE NUMBER:

D07-12-24-0166

PLAN NUMBER:

19243

Kelby Lodoen Unseth  
PLANNER  
PLANNING, DEVELOPMENT AND BUILDING SERVICES  
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