

LEGEND

- POST-DEVELOPMENT DRAINAGE AREA
- OVERLAND FLOW ROUTE
- PROPOSED STORM SEWER
- BUILDING OVERHANG
- PROPOSED PROPERTY LINE

A1 POST

- 0.06 RUNOFF COEFFICIENT
- 0.84 RUNOFF COEFFICIENT

EX. SWM CONTROL OUTLET STRUCTURE

1	04/13/2023	ISSUED FOR SITE PLAN APPLICATION	SB	CAB
REV	DATE	DESCRIPTION	BY	APP



PART OF LOT 18 CONCESSION 4 GEOGRAPHIC TOWNSHIP OF VESPREA NOW IN THE CITY OF BARRIE COUNTY OF SIMCOE

LEGAL DESCRIPTION

ELEVATIONS SHOWN ON THIS PLAN ARE RELATED TO GEODETIC DATUM AND ARE DERIVED FROM BENCH MARK No 003120080033 HAVING A PUBLISHED ELEVATION OF 277.869 METRES.

BENCHMARK



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CLIENT

PETRO GOLD LTD.
261 ARNOLD AVE
VAUGHAN, ON L4J 1C3

PROJECT

MIXED-USE DEVELOPMENT
535 BAYFIELD STREET
BARRIE, ONTARIO

DRAWING TITLE

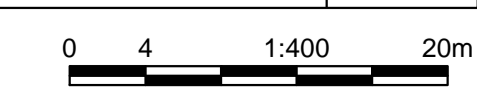
STORM DRAINAGE CATCHMENT PLAN

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NOTICE TO CONTRACTOR
IT IS THE RESPONSIBILITY OF THE CONTRACTOR'S SURVEYOR TO VERIFY THAT ALL LEGAL SURVEY DIMENSIONS SHOWN ON THE ENGINEERS DRAWINGS AGREE WITH THOSE ON THE REGISTERED LEGAL SURVEY PLAN. SHOULD THERE BE ANY DISCREPANCIES, THEN IMMEDIATELY NOTIFY THE ENGINEER OF RECORD

THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY & HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

DESIGN	DATE	SCALE
CB	APRIL, 2023	1:400
DRAWN	PROJECT NO.	
BL	21-7026	
CHECKED	DRAWING NO.	REV.
CAB	C05	1
APPROVED		
CAB		



May 31, 2023 - 6:24pm - M:\V\2023\21-7026\DWG\POSTE - PRODUCTION\21-7026 - C05 - STM - DWP-Catchment - DWP - SUBMIT