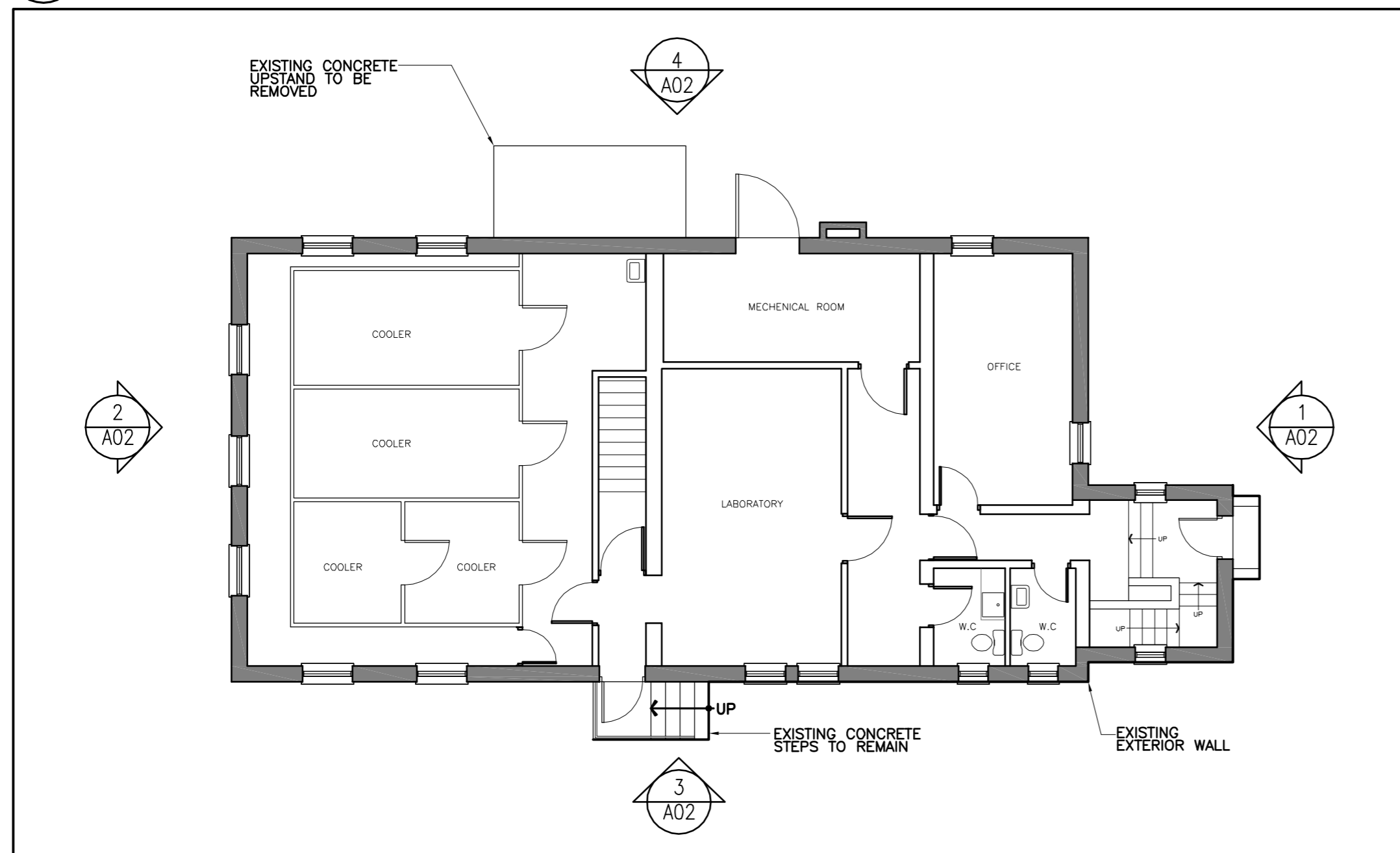


1 BASEMENT PLAN
A01 1:100



1 GROUND FLOOR PLAN
A01 1:100

NOTES:

WINDOW WELLS:

- GALVANIZED CORRUGATED STEEL WINDOW WELLS WITH ROUNDED CORNERS, ROLLED TOP EDGES AND FLANGE FOR ATTACHMENT TO FOUNDATION WALL.
- MINIMUM 200 WIDER THAN WINDOW (MINIMUM 100 MM CLEARANCE EACH SIDE), TO PROJECT 100MM ABOVE FINISHED ASPHALT AND MINIMUM 450 MM BELOW BOTTOM OF WINDOW
- .85MM (22GA) THICK WITH 68 X 13MM CORRUGATIONS
- COMPLETE WITH METAL SAFETY GRATE AT TOP OF WINDOW WELL WITH EXPANDED METAL MESH SURFACE. SHAPE TO MATCH
- EXCAVATE TO 450MM BELOW BOTTOM OF WINDOW WELLS, FILL WITH GRANULAR A, COMPACTED IN 150MM LIFTS.
- CAULK JOINT BETWEEN WINDOW WELL AND WALL WITH SUITABLE CAULKING
- INSTALL AS PER MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS

CONCRETE BLOCK:

CONCRETE BLOCK WORK TO FOLLOWING STANDARDS:

- CAN 3 A165 SERIES-94(R200) CSA STANDARDS ON CONCRETE MASONRY UNITS
- CSA A179-94(R1999) MORTAR AND GROUT FOR UNIT MASONRY
- CONCRETE BLOCK, MORTAR AND GROUT AS RECOMMENDED FOR USE, TYPE M MORTAR

Orientation	Seal

Contractor to verify all dimensions & conditions on site and immediately notify the engineer of all discrepancies.

2	ISSUED FOR TENDER	13 10 10
1	ISSUED FOR 90% REVIEW	13 09 27

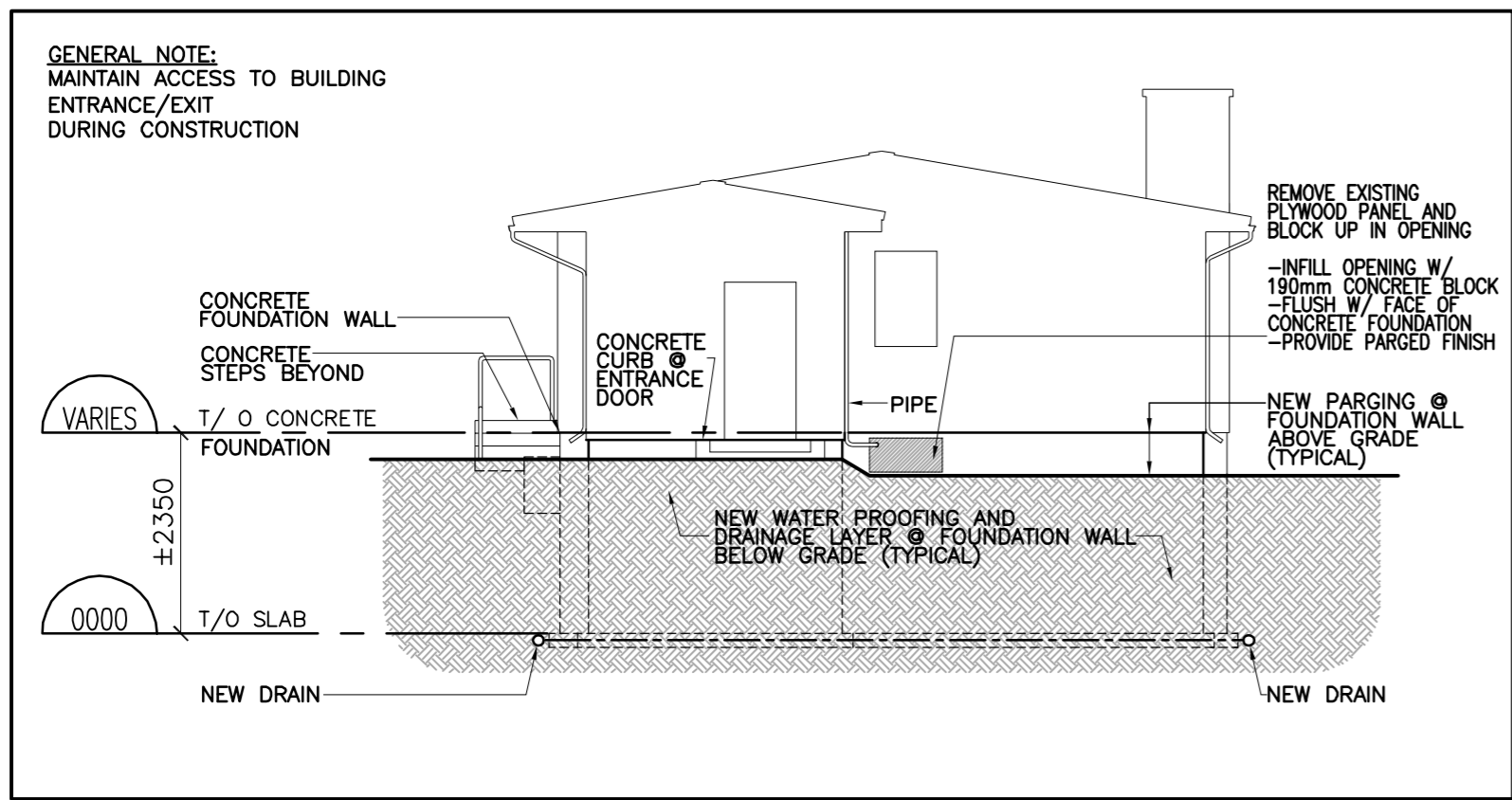
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C	C drawing no. dessin no.	

project project
BUILDING 136 FOUNDATION RESTORATION
Central Experimental Farm

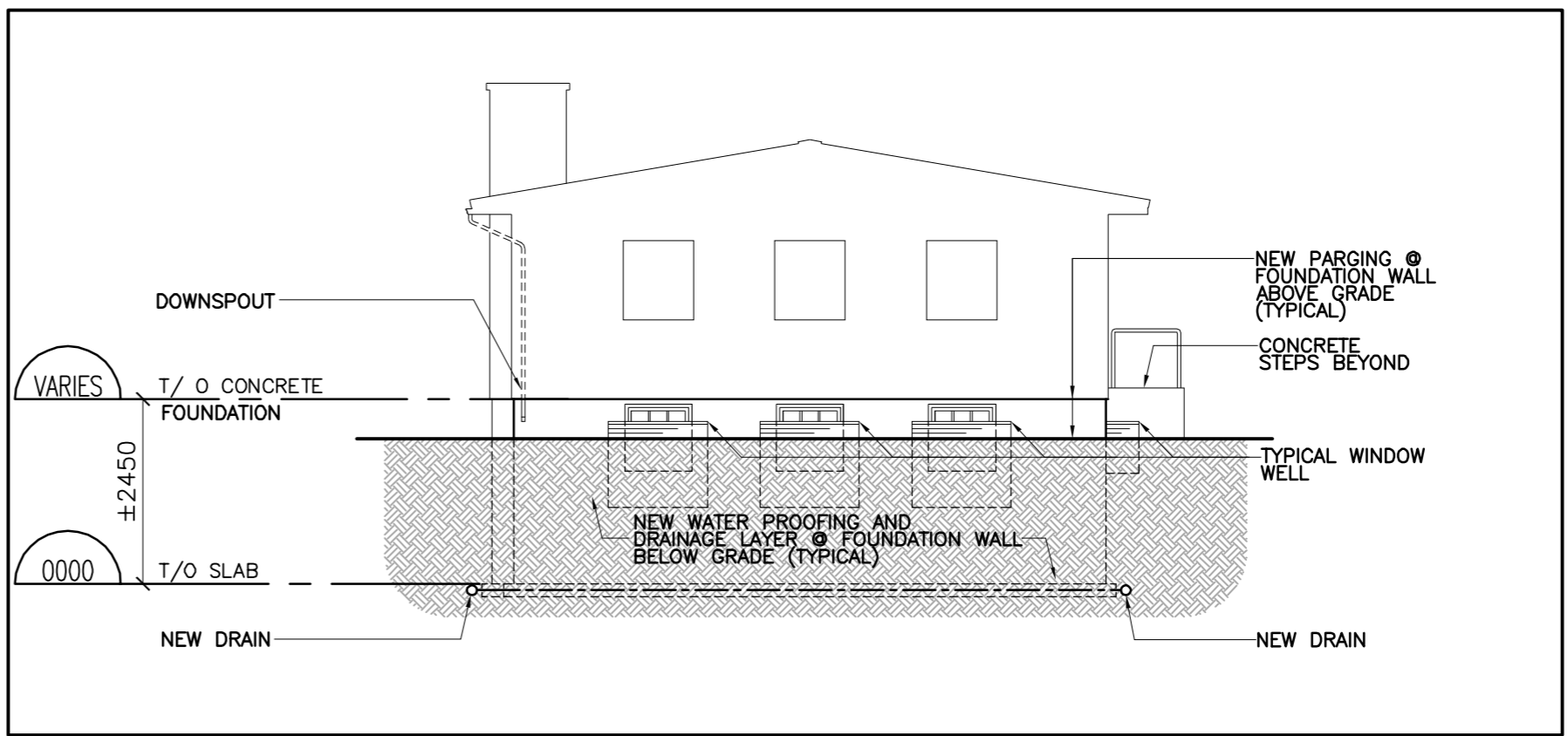
drawing dessin
PLANS & NOTES

Designed By	DESIGNED_BY	Conçu par
Date	S.MONK	(yyyy/mm/dd)
Drawn By	M.R.	Dessiné par
Date	13 09 10	(yyyy/mm/dd)
Reviewed By	WLADYSLAW WRZESNIEWSKI	Examiné par
Date	(yyyy/mm/dd)	(yyyy/mm/dd)
Approved By	WLADYSLAW WRZESNIEWSKI	Approuvé par
Date	(yyyy/mm/dd)	(yyyy/mm/dd)
Tender	WLADYSLAW WRZESNIEWSKI	Soumission
Project Manager	Administrateur de projets	

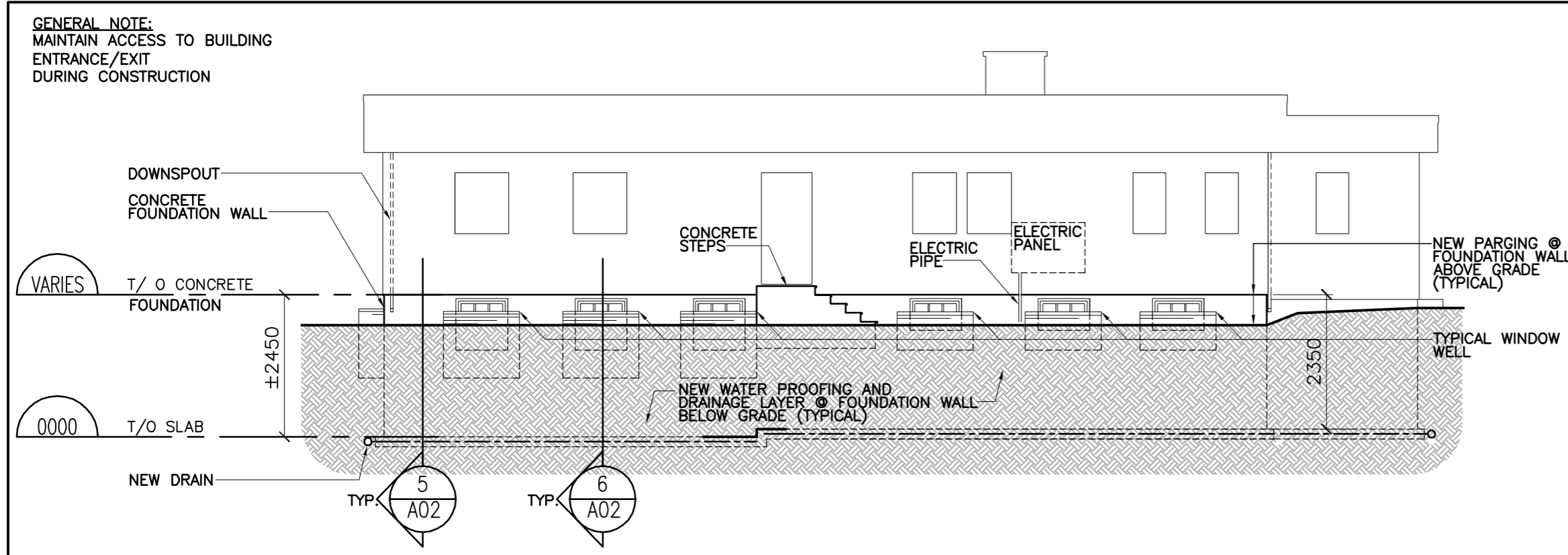
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1315
Drawing no. No. du dessin
A01



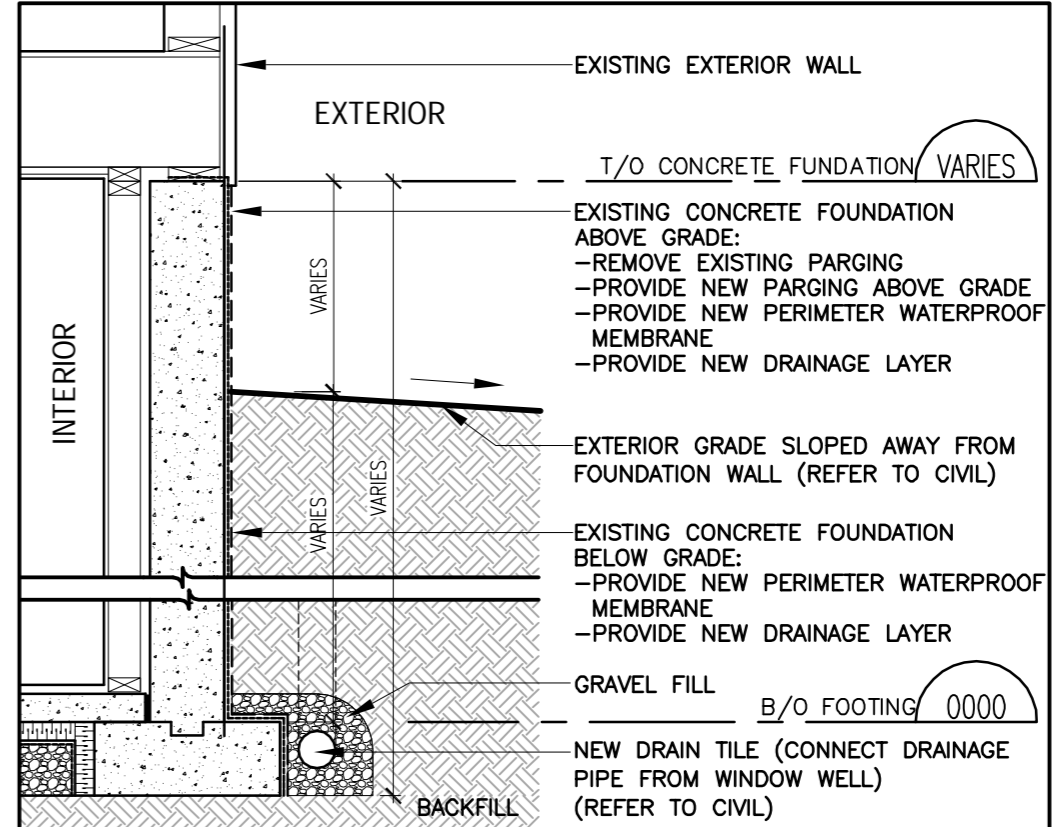
1 EXISTING FRONT ELEVATION
A02 1:100



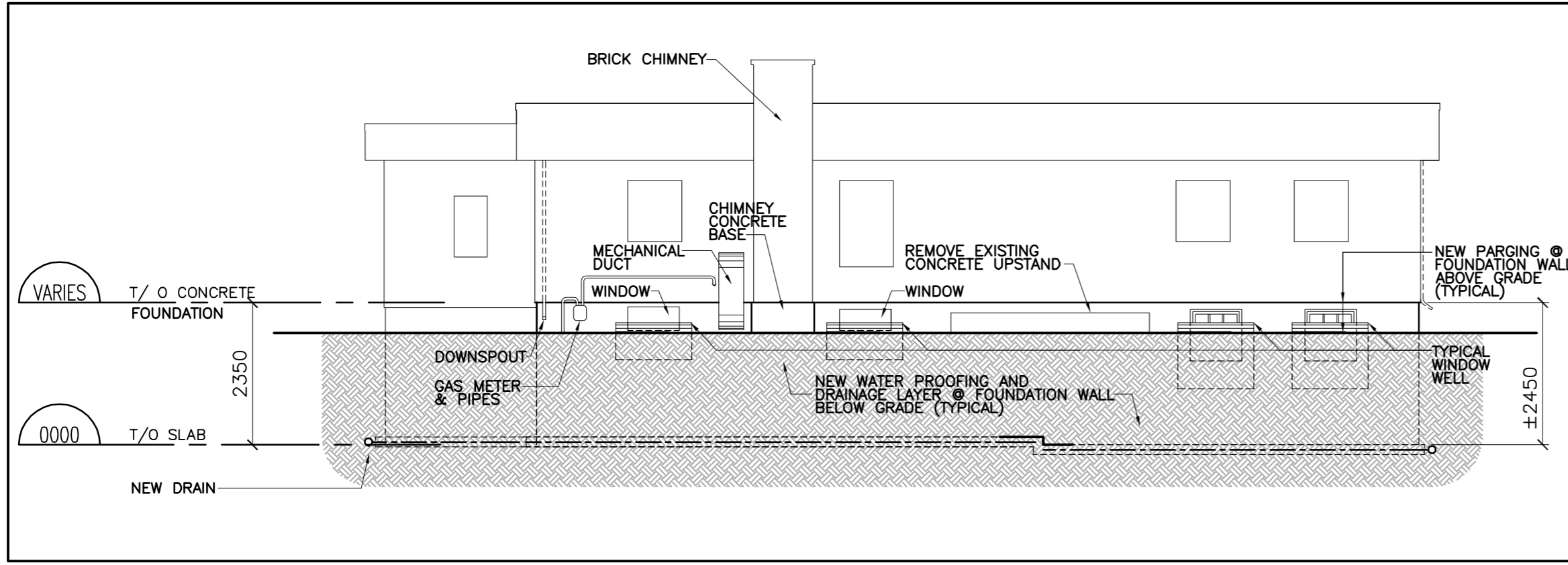
2 EXISTING REAR ELEVATION
A02 1:100



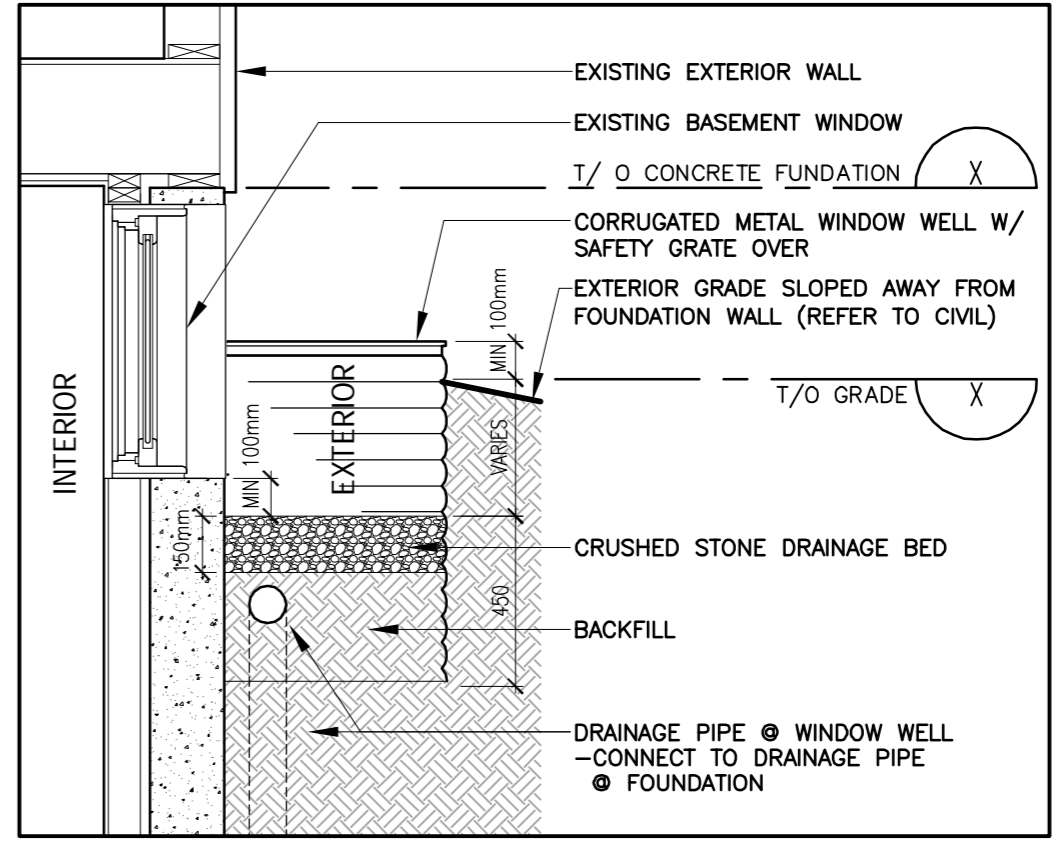
3 EXISTING RIGHT SIDE ELEVATION
A02 1:100



5 TYPICAL FOUNDATION DETAIL
A02 1:20



4 EXISTING LEFT SIDE ELEVATION
A02 1:100



6 TYPICAL WINDOW WELL DETAIL
A02 1:20

Orientation	Seal
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Contractor to verify all dimensions & conditions on site and immediately notify the engineer of all discrepancies.

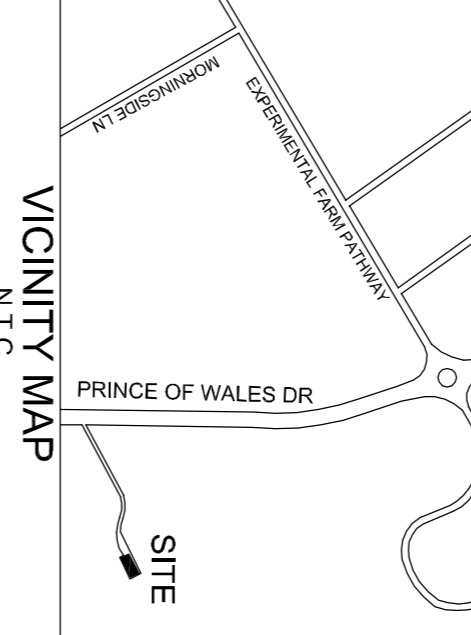
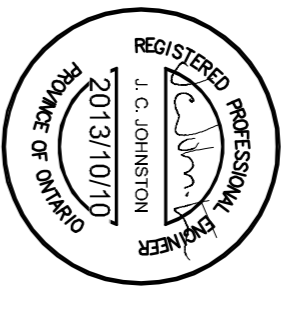
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1	ISSUED FOR 90% REVIEW	13 09 27
revisions	description	date

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C	B location drawing no.	B
	C drawing no.	C

project
BUILDING 136 FOUNDATION RESTORATION
Central Experimental Farm

drawing
ELEVATION AND DETAILS

Designed By	DESIGNED_BY	Conçu par
Date	S.MONK	(yyyy/mm/dd)
Drawn By	M.R.	Dessiné par
Date	13 09 10	(yyyy/mm/dd)
Reviewed By	WLADYSLAW WRZESNIEWSKI	Examiné par
Date		(yyyy/mm/dd)
Approved By	WLADYSLAW WRZESNIEWSKI	Approuvé par
Date		(yyyy/mm/dd)
Tender	WLADYSLAW WRZESNIEWSKI	Soumission
Project Manager	Administrateur de projets	
Project no.		No. du projet
		1315
Drawing no.		No. du dessin
		A02

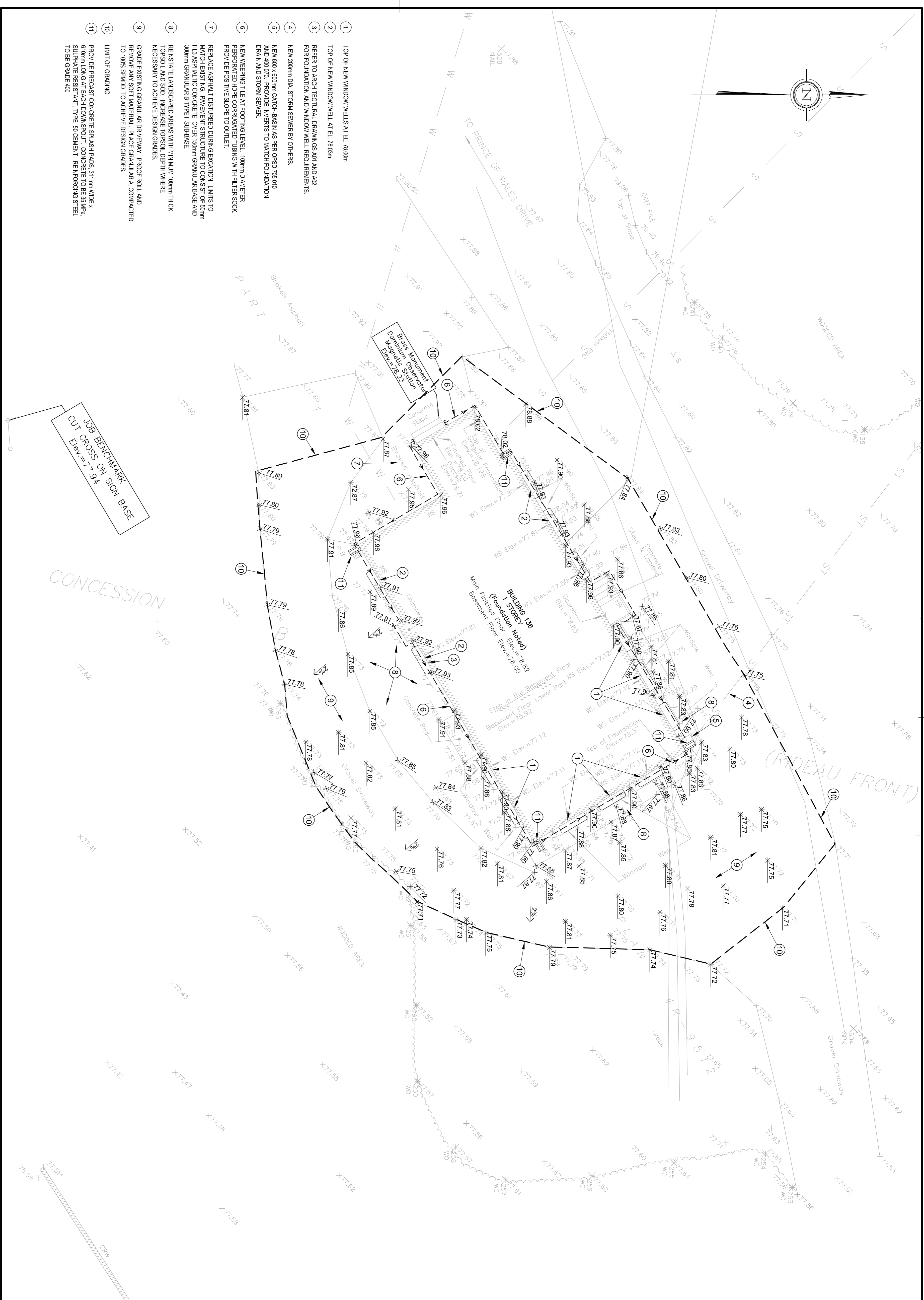


Contractor to verify all dimensions & conditions on site and immediately notify the engineer of all discrepancies.

revisions	description	date
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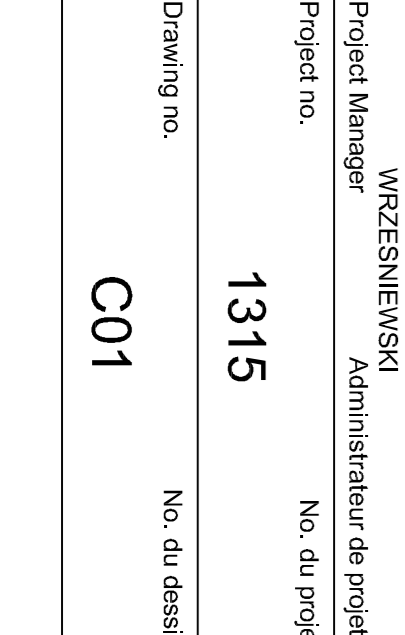
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C	C: drawing no.	C

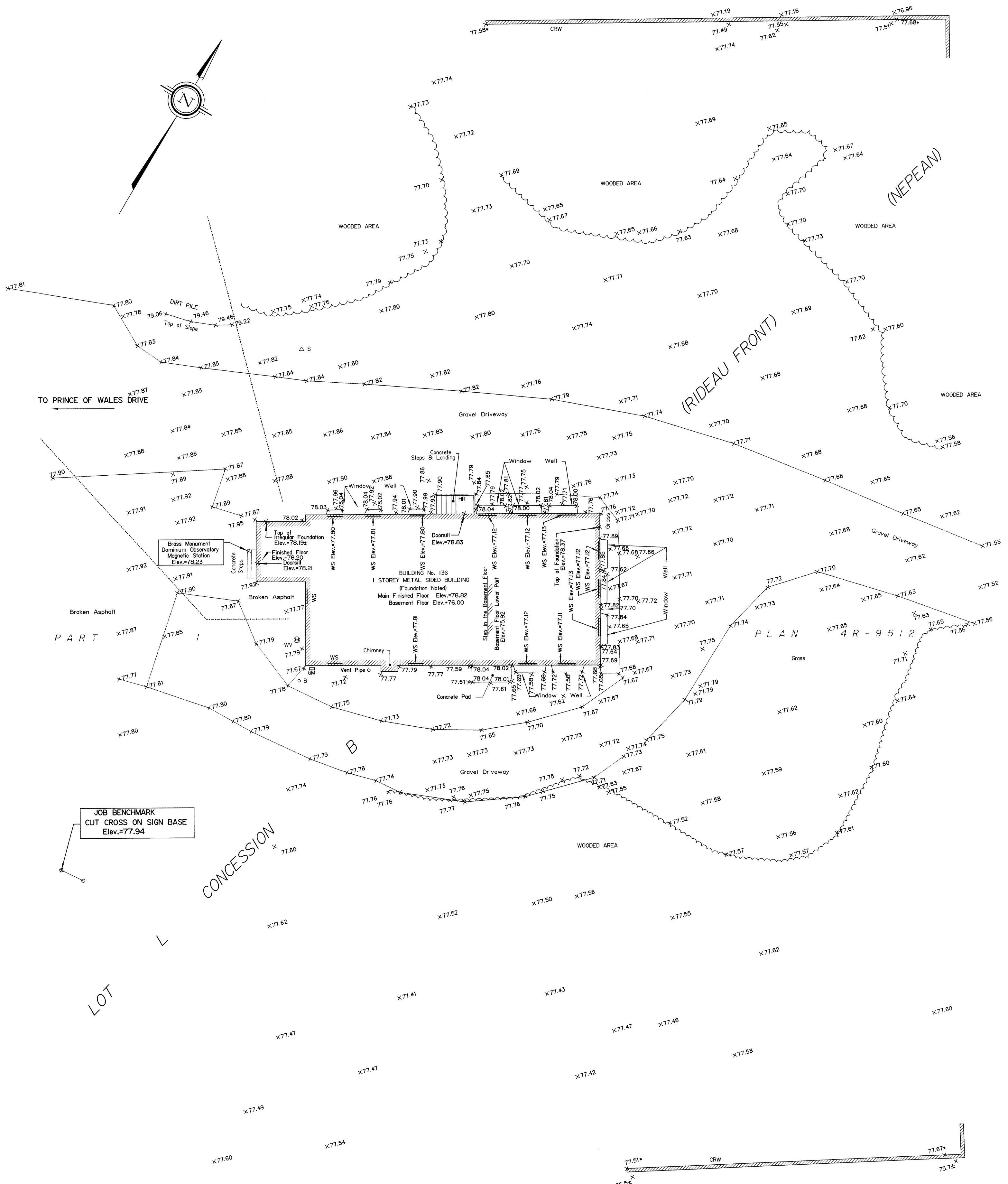
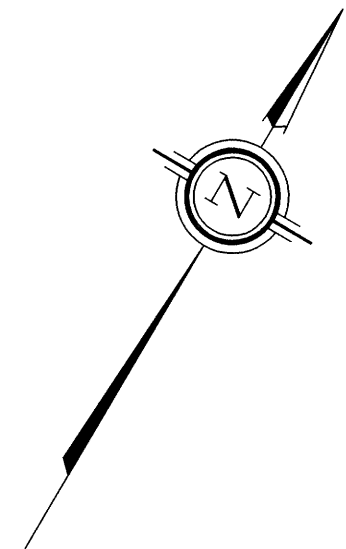
design	drawing
GRADING & SERVICES PLAN	
Central Experimental Farm	
Designed By	J. JOHNSTON
Date	(yyyy/mm/dd)
Drawn By	E. NANDLAL
Date	(yyyy/mm/dd)
Reviewed By	WILADYSLAW
Date	(yyyy/mm/dd)
Approved By	WILADYSLAW
Date	(yyyy/mm/dd)
Tender	WILADYSLAW
Project no.	1315
Drawing no.	C01



1 GRADING & SERVICES PLAN
 C01 SCALE = 1:100

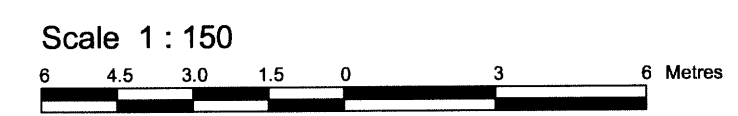
- 1 TOP OF NEW WINDOW WELLS AT EL. 78.00m
- 2 TOP OF NEW WINDOW WELL AT EL. 78.00m
- 3 REFER TO ARCHITECTURAL DRAWINGS A01 AND A02 FOR FOUNDATION AND WINDOW WELL REQUIREMENTS.
- 4 NEW 200mm DIA. STORM SEWER BY OTHERS.
- 5 NEW 600 x 600mm CATCH-BASIN AS PER OPSD 715.010 AND 400.070. PROVIDE INVERTS TO MATCH FOUNDATION DRAIN AND STORM SEWER.
- 6 NEW WEIRING TILE AT FOOTING LEVEL. 100mm DIAMETER PERFORATED HOPE CORRUGATED TUBING WITH FILTER SOCK PROVIDE POSITIVE SLOPE TO OUTLET.
- 7 REPLACE ASPHALT DISTURBED DURING EXCAVATION. LIMITS TO MATCH EXISTING PAVEMENT STRUCTURE TO CONSIST OF 30mm H3 ASPHALTIC CONCRETE OVER 150mm GRANULAR BASE AND 30mm GRANULAR B TYPE II SUBBASE.
- 8 REINSTATE LANDSCAPED AREAS WITH MINIMUM 100mm THICK TOPSOIL AND SOD. INCREASE TOPSOIL DEPTH WHERE NECESSARY TO ACHIEVE DESIGN GRADES.
- 9 GRADE EXISTING GRANULAR DRIVEWAY. PROOF-ROLL AND TO 100% SPIND. TO ACHIEVE DESIGN GRADES.
- 10 LIMIT OF GRADING.
- 11 PROVIDE PRECAST CONCRETE SPLASH PADS. 31mm WIDE x 610mm LONG AT EACH DOWNSPOUT. CONCRETE TO BE S3MFA SULPHATE RESISTANT TYPE 50 CEMENT. REINFORCING STEEL TO BE GRADE 400.





TOPOGRAPHICAL PLAN OF
**PART OF LOT L
 CONCESSION B (RIDEAU FRONT)**
 Geographic Township of Nepean
 CITY OF OTTAWA
 BEING
 PART OF PART 1, PLAN 4R-9512

Prepared by Annis, O'Sullivan, Vollebek Ltd.



Metric
 DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND
 CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

SEP 25 2013
 Date E.H. Herweyer O.L.S.

Notes & Legend

Denotes	
o B	Bollard
Δ S	Sign
CRW	Concrete Retaining Wall
⊕ WV	Water Valve
⊕ GM	Gas Meter
+ 65.00	Location of Elevations
+ 65.00'	Top of Wall Elevation
C/L	Centreline
WS	Window Sill
-----	Underground Sanitary Sewer
-----	Underground Water

ELEVATION NOTES

- Elevations shown are referred to geodetic datum.
- It is the responsibility of the user of this information to verify that the job benchmark has not been altered or disturbed and that its relative elevation and description agrees with the information shown on this drawing.

UTILITY NOTES

- Utilities were not located.
- A field location of underground plant by the pertinent utility authority is mandatory before any work involving breaking ground, probing, excavating etc.
- Underground services taken from Drawing CEF Survey Master Plan 2008-10-29[1].dwg.

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Ontario
 Land Surveyors Job No. I3474-13 Agriculture P.L.I. L.C.B.R.F.NP.T.F.