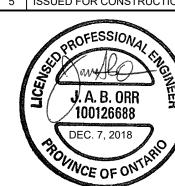


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1	ISSUED FOR SITE PLAN APPROVAL	2/16/2018	JO
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3	ISSUED FOR SPA	9/11/2018	JO
4	RE-ISSUED FOR SPA	10/19/2018	JO
5	ISSUED FOR CONSTRUCTION	12/07/2018	JO





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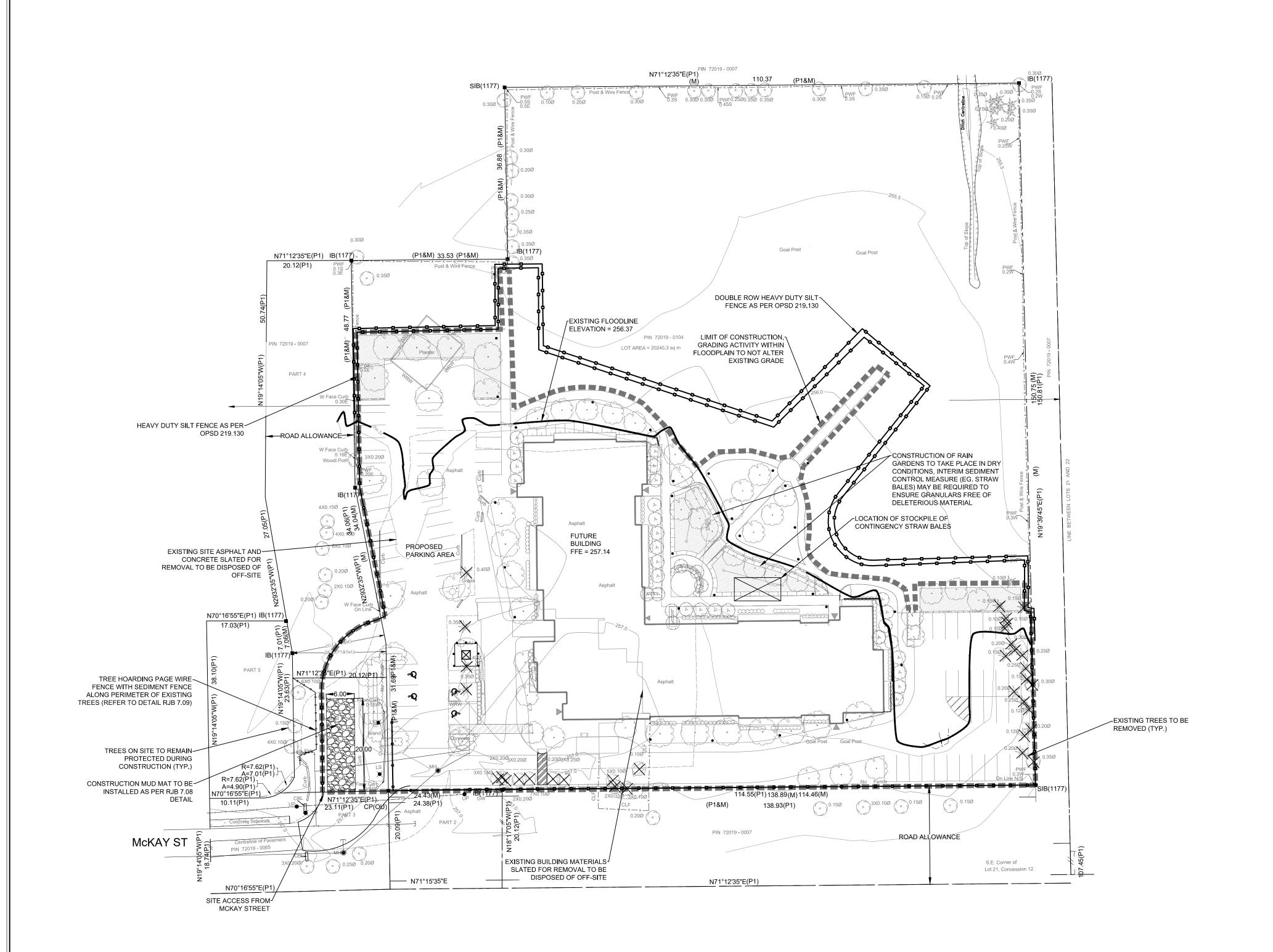
NATALE ARCHITECT INC.
5468 DUNDAS ST. WEST
ETOBICOKE, ON
M9B 6E3

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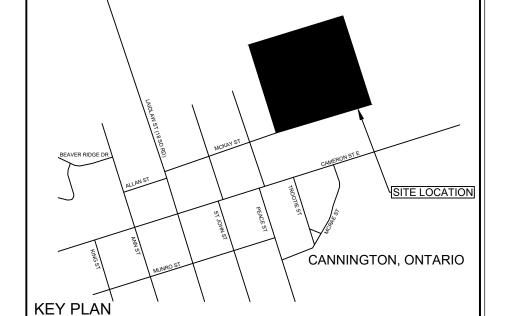
100 MCKAY STREET, CANNINGTON

EXISTING CONDITIONS PLAN

Drawn	Checked	Design	ned	Checked	Date	Drawing
CAS	JABO	CAS		JABO	17/10/31	
Project No.		Contra	act No.		Revision No.	
300040782					2	
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- 1. ALL CATCHBASINS (EXISTING AND PROPOSED) ARE TO BE FITTED WITH FILTER CLOTH OR APPROVED EQUIVALENT.
- 2. ALL STOCKPILES OF EARTH AND ALL DISTURBED AREAS TO BE STABILIZED EVERY 30 DAYS WITH HYDROSEEDING, MULCHING, TARPS OR OTHER APPROVED
- EQUIVALENTS. 3. SILT FENCE IS TO BE INSTALLED ON THE PERIMETER AND UPGRADIENT SIDE OF SENSITIVE AREAS AND THE BASE OF SLOPES PRIOR TO ANY AND ALL SITE
- GRADING WORKS. 3.1. SILT FENCE SHALL BE ALIGNED WITH SITE CONTOURS
- 3.2. A MINIMUM HEIGHT OF 0.90m ABOVE GRADE, AND A MINIMUM OF 0.30m TOED INTO GROUND
- 3.3. CONSTRUCTED OF SUITABLE WOVEN UV STABILIZED FABRIC (270R OR GREATER) FASTENED WITH SIRE FASTENERS TO 150mm OAGE WIRE
- FENCING OR EQUIVALENT. 3.4. SUPPORTED BY T BAR FENCE POSTS WITH A SEPARATION OF NO MORE
- 3.5. ACCOMPANIED BY A VEGETATIVE BUFFER STRIP ON THE DOWN GRADIENT
- 3.6. SILT FENCE SHALL BE INSPECTED AFTER EVERY RAINFALL EVENT, OR EVERY 3 DAYS MINIMUM. REPAIRS MUST BE CARRIED OUT IN A TIMELY MANNER TO PREVENT SEDIMENT CONTAMINATION.
- 4. ALL ESC MEASURES ARE TO BE INSPECTED AFTER EVER RAINFALL EVENT, OR EVERY 3 DAYS MINIMUM. REPAIRS MUST BE CARRIED OUT IN A TIMELY MANNER TO PREVENT SEDIMENT CONTAMINATION.
- 5. CONSTRUCT THE SILT FENCE, IN DESIGNATED LOCATIONS AS OUTLINED ON THE PLAN PRIOR TO ANY WORKS ON THE SITE. 6. CONTRACTOR SHALL OBTAIN A CURRENT COPY AND BECOME FAMILIAR WITH OPSS 577, CONSTRUCTION SPECIFICATION FOR TEMPORARY EROSION AND
- SEDIMENT CONTROL MEASURES AS WELL AS ALL APPLICABLE MUNICIPAL STANDARDS AND/OR APPROVAL AGENCY STANDARDS. 7. THE CONTRACTOR MAY CONSIDER ALTERNATIVE SEDIMENT AND EROSION
- CONTROL MEASURES. SUCH MEASURES SHOULD BE PRESENTED IN WRITING FOR APPROVAL OF THE SITE ADMINISTRATOR AND MUST BE APPROVED IN WRITING BY THE APPLICABLE APPROVAL AGENCIES.
- THE TOPS OF ALL FILTER FABRIC MUST BE A MINIMUM OF 1.0 METRES ABOVE THE GROUND LEVEL AND ATTACHED TO THE FENCE WITH A CONTINUOUS STEEL WIRE. ALTERNATIVELY, THE FILTER FABRIC MUST BE FOLDED OVER THE TOP OF THE FENCE AND ATTACHED TO THE FENCE WITH WIRE LOOPED THROUGH THE FABRIC ON BOTH SIDES OF THE FENCE. REFER TO OPSD 219.130 FOR SPECIFICATIONS.
- 9. DURING ALL CONSTRUCTION PHASES MUD TRACKING CONTROL WILL CONSIST OF MAINTAINING THE STONE PAD CONSTRUCTION ENTRANCE AND/OR FLUSHING OR SWEEPING ROADS AS WARRANTED.
- 10. ALL DISTURBED EXISTING DITCH AREAS TO BE RESTORED WITH 300mm TOPSOIL AND SEED COVERED WITH NAG SC150 OR APPROVED EQUIVALENT.
- 11. ALL DISTURBED BOULEVARD AREAS TO BE RESTORED WITH 300mm TOPSOIL AND NURSERY SOD. 12. EROSION AND SEDIMENT CONTROL METHODS ARE TO BE CONTINUOUSLY
- EVALUATED; AND UPGRADES ARE TO BE IMPLEMENTED, WHEN NECESSARY.
- 13. AFTER HOURS CONTACT NUMBER IS TO BE POSTED ON-SITE FOR
- 14. ALL CONSTRUCTION AND WARNING SIGNS SHALL BE IN PLACE PRIOR TO THE START OF ANY SITE WORK.
- 15. ROUTINE INSPECTION, MONITORING, AND REPAIR ARE NECESSARY FOR ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES DURING 16. INTERIM GRADING MEASURE TO BE LIMITED AS SHOWN. NO STOCKPILING TO BE
- CONDUCTED WITHIN REGULATED AREA. TO BE RESTORED TO EXISTING GRADE AT REGULATED AREA.
- 17. SILT FENCING TO BE INSTALLED PRIOR TO ANY EARTHWORKS CONSTRUCTION ON SITE. DURING INSTALLATION OF SILT FENCING WITHIN THE REGULATED AREA, ENSURE THAT GRADING REMAINS UNCHANGED.
- 18. A DAILY SCRAPING, FLUSHING, AND SWEEPING PROGRAM WILL BE REQUIRED DURING CONSTRUCTION.



SCALE: N.T.S.

HYDRANT

VALVE & BOX

WATER SAMPLING STATION

SINGLE CATCHBASIN / DOUBLE CATCHBASIN STREET LIGHT

TRANSFORMER

MAILBOX PAD

TREE PRESERVATION FENCING

CONSTRUCTION FENCING

HEAVY DUTY SILT FENCE AS PER OPSD 219.130

EXISTING TREES TO BE REMOVED

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3. This drawing is to be read and understood in conjunction with all other plans and documents

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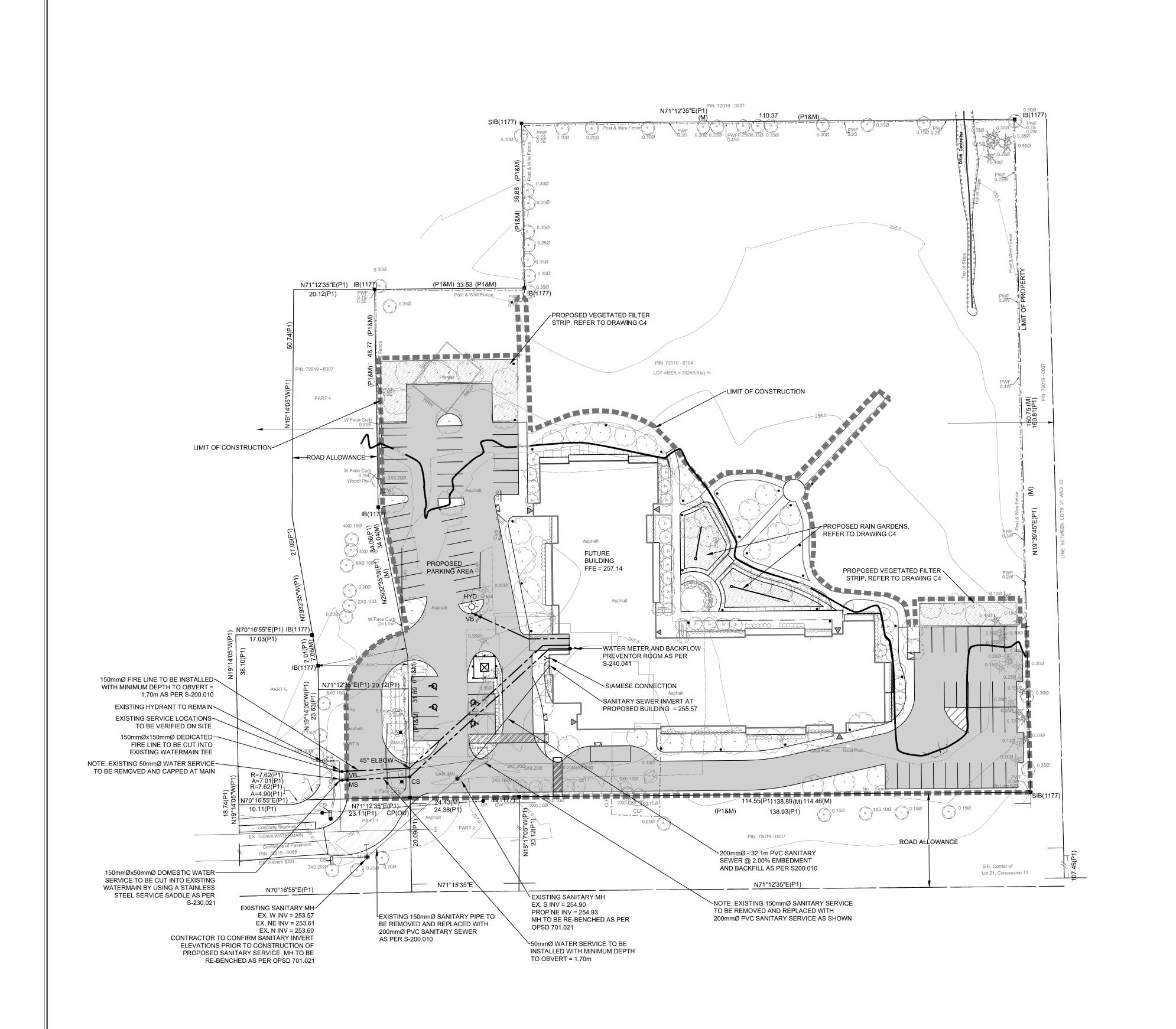
NATALE ARCHITECT INC. 5468 DUNDAS ST. WEST

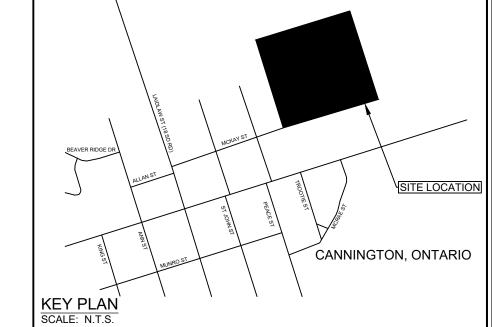
ETOBICOKE, ON M9B 6E3

100 MCKAY STREET, CANNINGTON

EROSION & SEDIMENT CONTROL PLAN

Drawn	Checked	Designed	Checked	Date	Drawin
CAS	JABO	CAS	JABO	17/10/31	
Project No.		Contract No.		Revision No.	
300040782				2	
Scale	0	5.0 10.0	20.0	30.0m	





<u>LEGEND</u>

APPROXIMATE YARD GRADE

HYDRANT

VALVE & BOX WATER SAMPLING STATION

SINGLE CATCHBASIN / DOUBLE CATCHBASIN

STREET LIGHT

TRANSFORMER

MAILBOX PAD

PROPOSED LOT GRADE

PROPOSED GUTTER GRADE PROPOSED SWALE GRADE

EXISTING GRADE

PROPOSED SWALE

DIRECTION OF FLOW/PROPOSED SLOPE

ROAD GRADE AND STATION ENGINEERED FILL LOT

PROPOSED OVERLAND FLOW DIRECTION

TREE PRESERVATION FENCING

LIMIT OF CONSTRUCTION

SOAKAWAY PIT/FILTRATION STRIP

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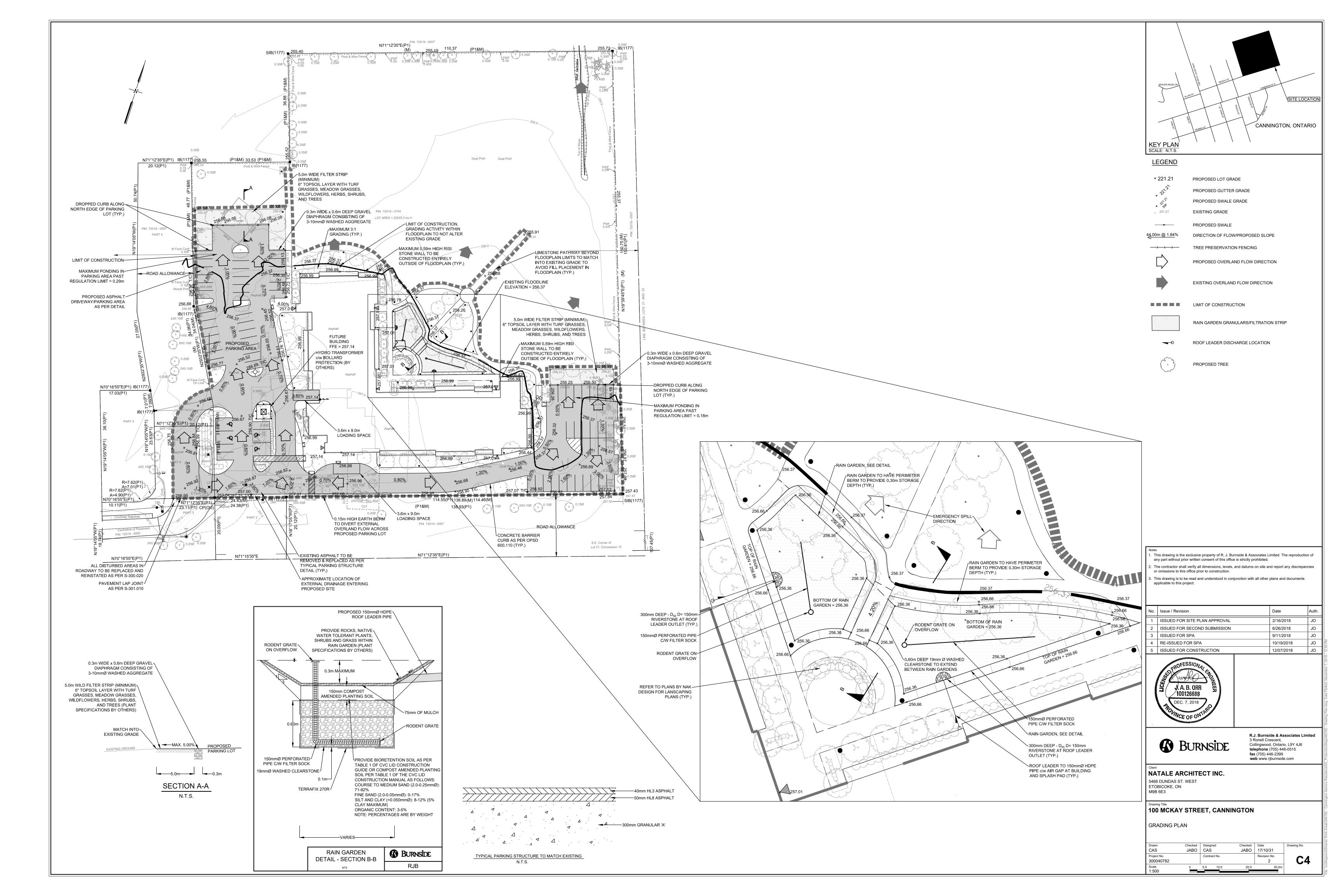
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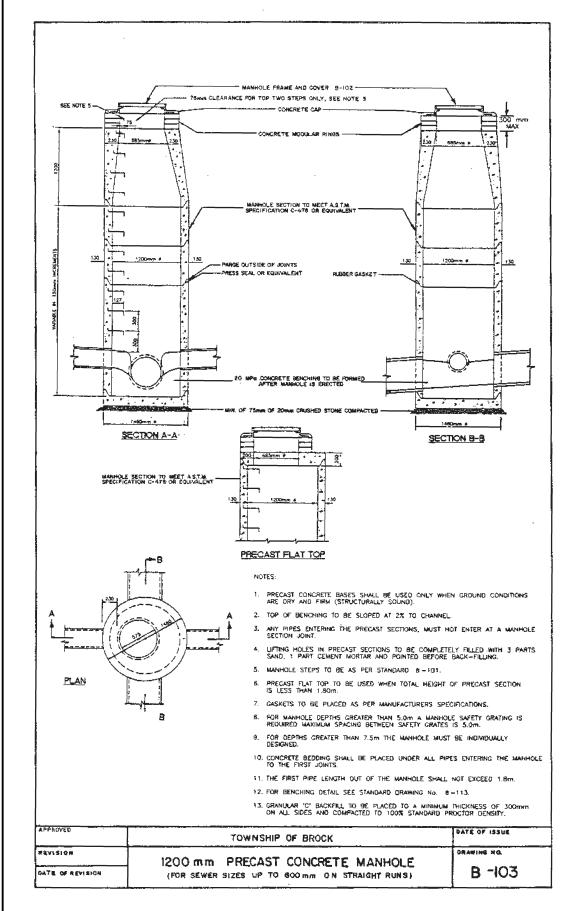
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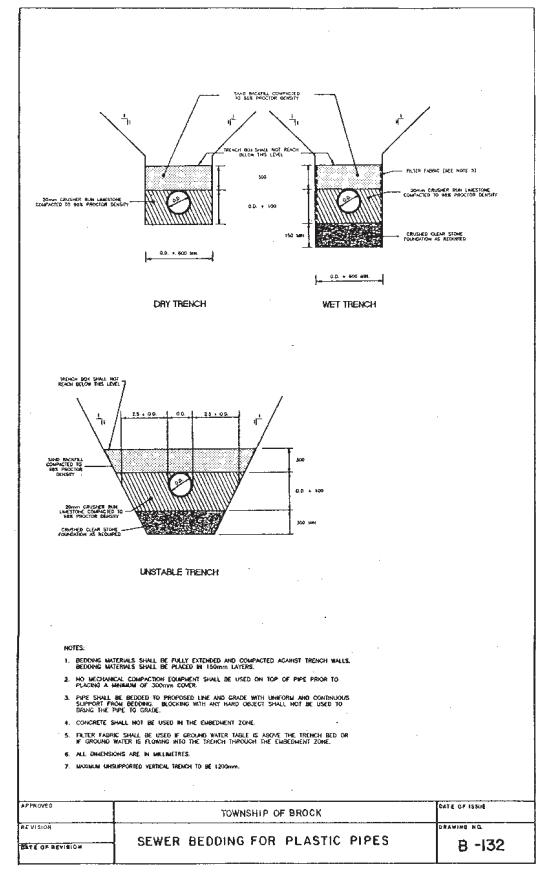
SITE SERVICING PLAN

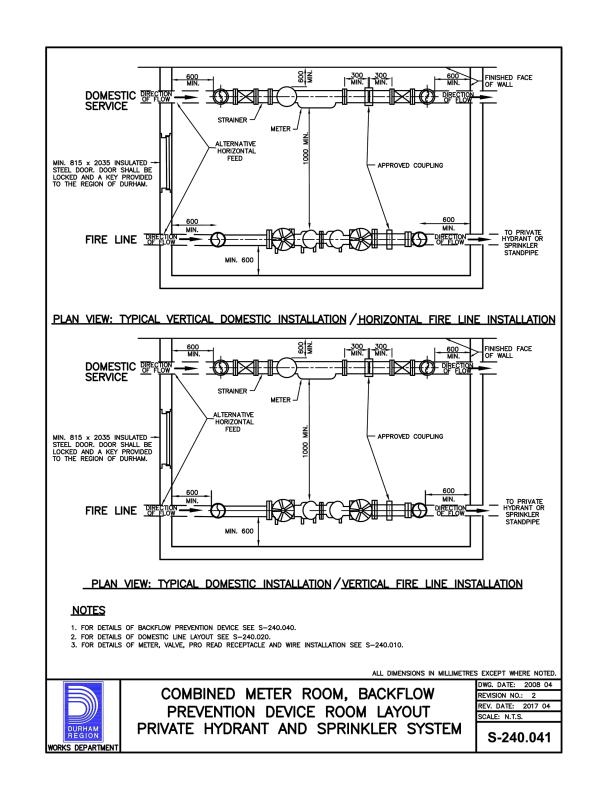
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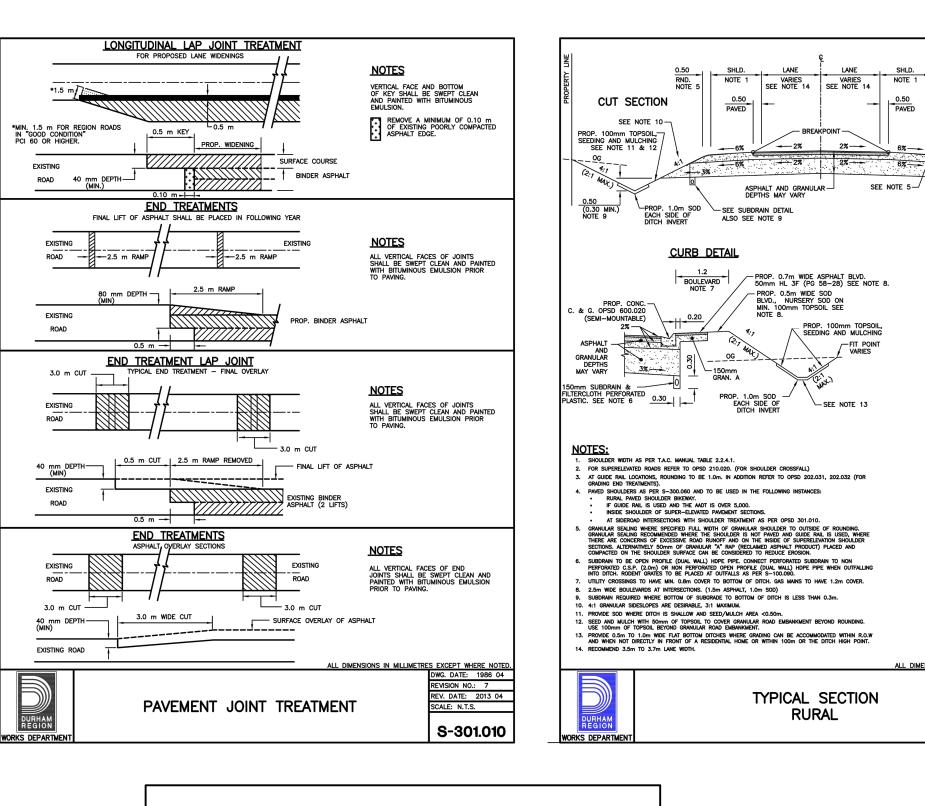
Drawn	Checked	Designe	ed	Checked	Date	Drawing N
CAS	JABO	CAS		JABO	17/10/31	
Project No.		Contrac	t No.		Revision No.	
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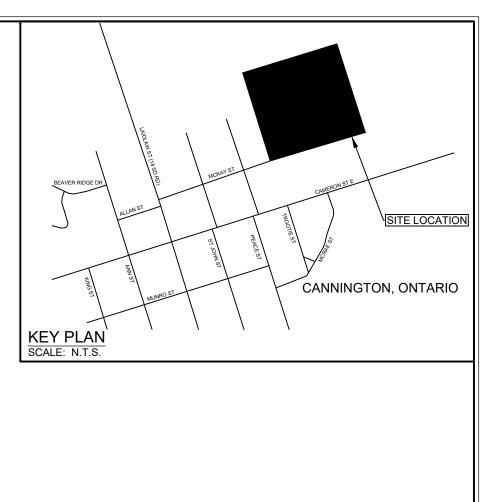












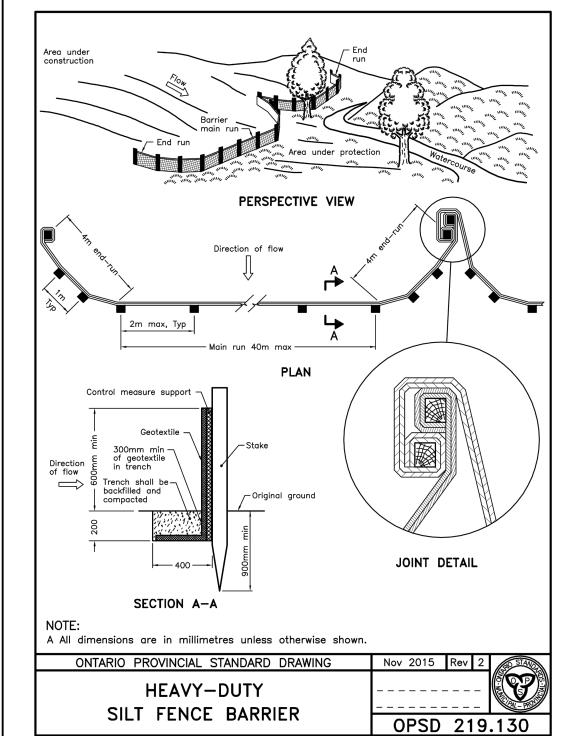
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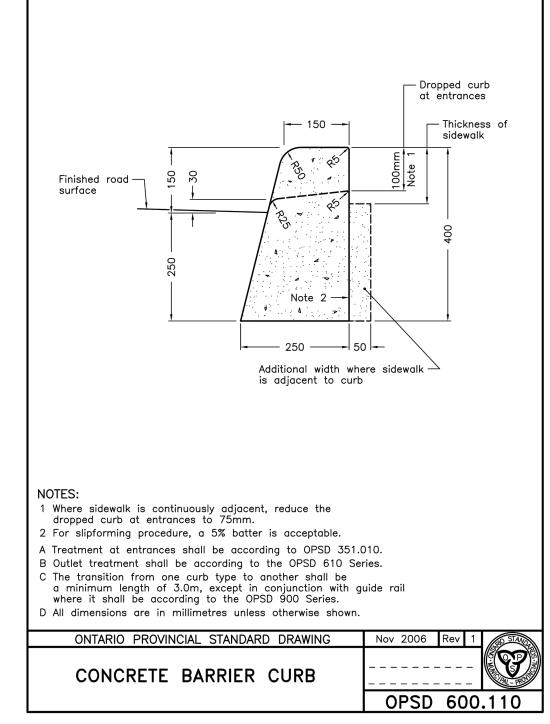
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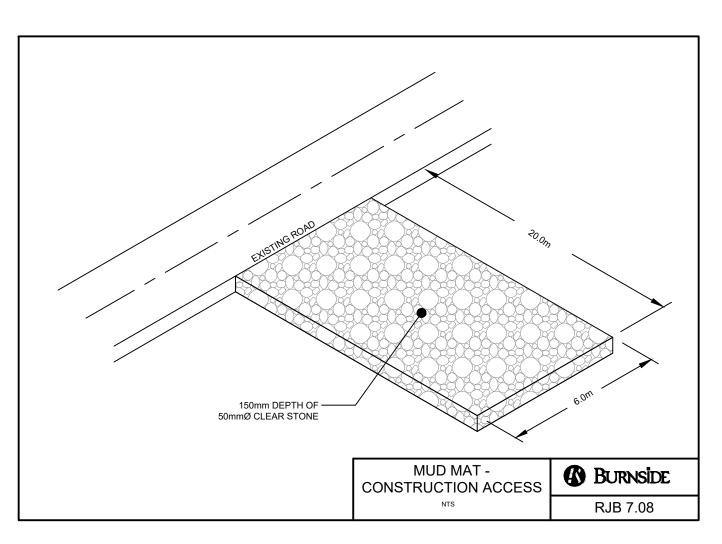
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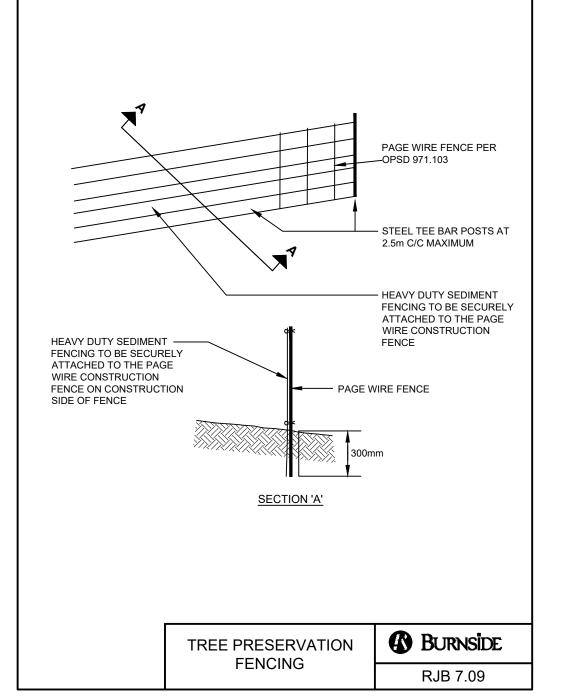
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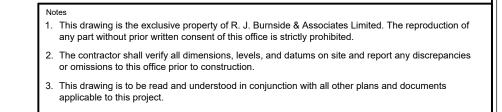
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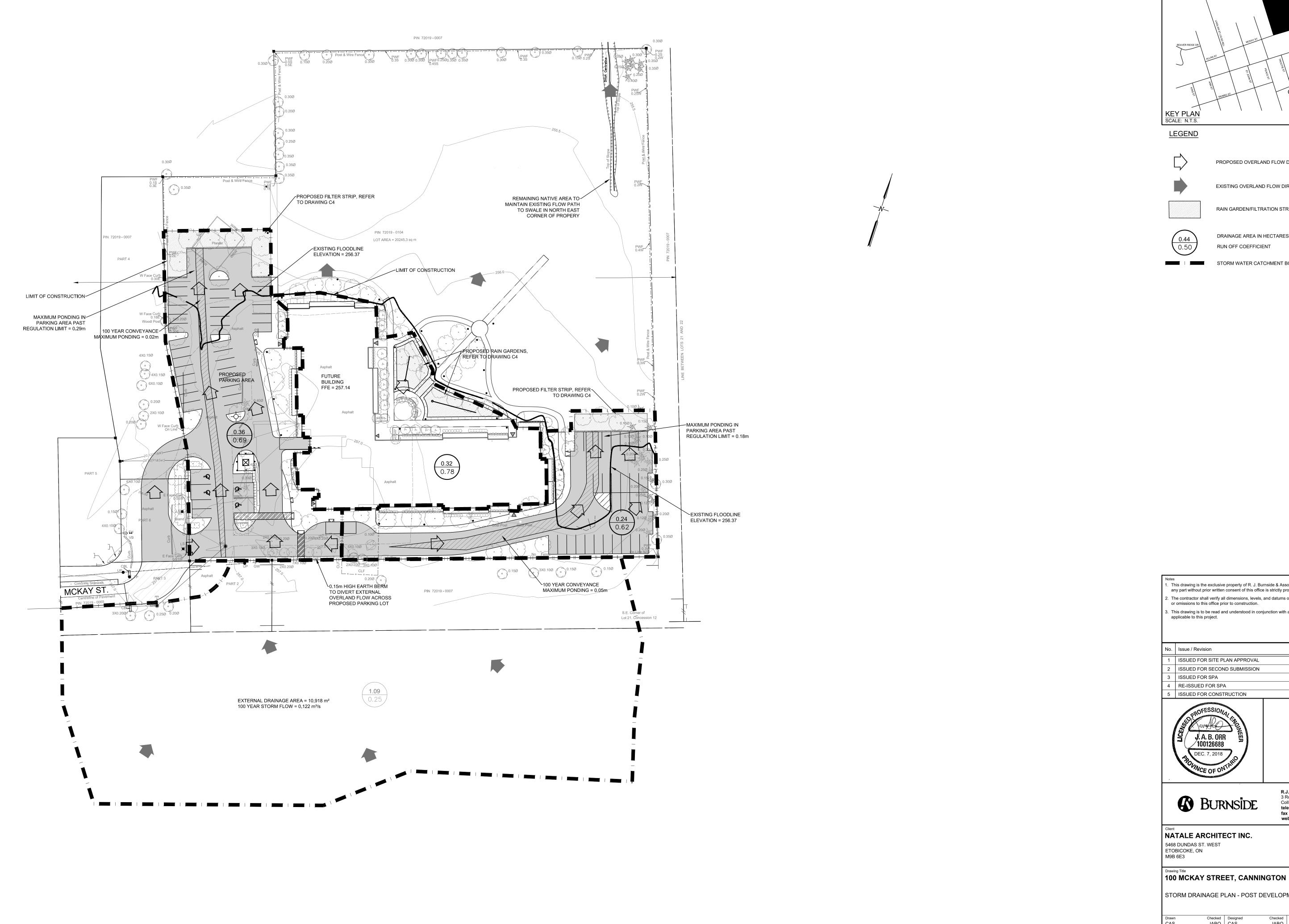
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5468 DUNDAS ST. WEST

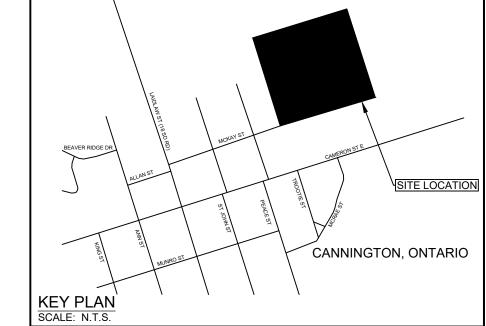
Drawing Title
100 MCKAY STREET, CANNINGTON

STANDARD DETAILS

ETOBICOKE, ON M9B 6E3

Drawn	Checked	Designed	Checked	Date	Drawing No.
CAS	JABO	CAS	JABO	17/10/31	
Project No.		Contract No.		Revision No.	
300040782				2	
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PROPOSED OVERLAND FLOW DIRECTION



EXISTING OVERLAND FLOW DIRECTION



RAIN GARDEN/FILTRATION STRIP



DRAINAGE AREA IN HECTARES RUN OFF COEFFICIENT



STORM WATER CATCHMENT BOUNDARY

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NATALE ARCHITECT INC.

STORM DRAINAGE PLAN - POST DEVELOPMENT

Drawn	Checked	Designed	Checked	Date	Drawing N
CAS	JABO	CAS	JABO	17/10/31	
Project No.		Contract No.		Revision No.	
300040782				2	
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