

Report to Development Permit Panel

To: Development Permit Panel

Date: June 26, 2019

From: Wayne Craig

File:

DP 17-775868

Director of Development

Re: Application by McDona

Application by McDonald's Restaurant of Canada Ltd. for a Development Permit

at 8140 No. 2 Road

Staff Recommendation

That a Development Permit be issued which would:

- 1. Permit the construction of minor building additions, exterior renovations, and the installation of a dual drive-through lane system at the existing McDonald's restaurant at 8140 No. 2 Road on a site zoned "Community Commercial (CC)"; and
- 2. Vary the provisions of Richmond Zoning Bylaw 8500 to:
 - a) Reduce the minimum interior (south) side yard from 6.0 m to 2.0 m for a detached accessory building containing garbage and recycling facilities.

Wayne Craig

Director of Development

WQ: cl

Staff Report

Origin

McDonald's Restaurant of Canada Ltd. has applied to the City of Richmond for permission to construct minor building additions (a resulting total of 7.53 m²/81. 05 ft²), to undertake exterior renovations, and to install a dual drive-through lane system at the existing McDonald's restaurant at 8140 No. 2 Road on a site zoned "Community Commercial (CC)" (Attachment 1). There is no rezoning application associated with this proposal.

Development Information

Please refer to the attached Development Application Data Sheet for a comparison of the proposed development data with the relevant Bylaw requirements (Attachment 2).

Context and Surrounding Development:

The existing McDonald's restaurant consists of a one-storey building, with a single lane drive-through system, located in a building addressed as 8140 No. 2 Road in the southwest corner of the subject site (Attachment 3). The McDonald's restaurant is located within a portion of a neighbourhood shopping centre, which straddles two properties at 8120 No. 2 Road and 6020 Blundell Road.

Development immediately surrounding the subject property at 8120 No. 2 Road, on which the McDonald's restaurant is located, is as follows:

- To the north is the property at 6020 Blundell Road, which contains the northern portion of the neighbourhood shopping centre and surface parking area;
- To the east, are two apartment buildings known as Rosewood Towers on a property zoned "Town Housing (ZT75) Rosewood (Blundell)" at 6200 and 6220 Blundell Road;
- To the south, separated by a drive-aisle on the adjacent site, is a low-density townhouse complex on a property zoned "Town Housing (ZT75) – Rosewood (Blundell)" at 8260 and 8280 No. 2 Road;
- To the west, immediately across No. 2 Road, are townhouses and a duplex on properties zoned "Medium-Density Town Housing (RTM1)" and "Two-Unit Dwellings (RD2)" at 8091, 8133, 8155, and 8171 No. 2 Road.

Staff Comments

The proposed scheme attached to this report (Plans # 1.a to 3.f) has satisfactorily addressed the significant urban design issues and other staff comments identified as part of the review of the subject Development Permit application. In addition, it complies with the intent of the applicable sections of the Official Community Plan and is generally in compliance with the "Community Commercial (CC)" zone except for the zoning variances noted below.

Zoning Compliance/Variances (staff comments in bold italics)

The Applicant requests to vary the provisions of Richmond Zoning Bylaw 8500 to: reduce the minimum interior (south) side yard from 6.0 m to 2.0 m for a detached accessory building containing garbage and recycling facilities.

(Staff supports the proposed variance for the following reasons:

- The proposed location of the accessory building enables functional access to the garbage and recycling facilities by restaurant employees while also providing sufficient space for vehicle manoeuvering where the two drive-through lanes merge into a single lane. It is also adequately separated from the townhouses on the neighbouring property to the south by a drive-aisle, walkway, fence, and yard, totalling approximately 16 m; and
- A portion of the restaurant's existing garbage and recycling facilities is in the same location as where the detached accessory building containing garbage and recycling facilities is proposed (to the rear/southeast of the restaurant). The current facilities are completely unenclosed and unscreened. The remaining portion of the restaurant's garbage and recycling facilities (including the garbage compactor) is located in an unroofed enclosure attached to the southwest corner of the restaurant. The proposal to centralize all of the required garbage and recycling facilities into a single fully enclosed and roofed building to the rear/southeast of the restaurant is an improvement over the existing unscreened and unroofed scenario, as it provides screening from public and adjacent views, as well as odour and noise mitigation. The noise report provided by the Applicant's acoustical engineer identifies that, on the basis of the modelling undertaken, noise transmission from the proposed accessory building will comply with the limits indicated in the City's Noise Regulation Bylaw No. 8856).

Advisory Design Panel Comments

Because of its' relatively minor nature, this application was not presented to the Advisory Design Panel (ADP).

Analysis

Conditions of Adjacency

- To address potential visual impact, noise transmission, and odour concerns associated with the proposed dual lane drive-through system along the south side of the restaurant and the relocation of the garbage compactor to the southeast of the restaurant, the following is proposed:
 - installation of two new drive-through speakers that incorporate an Active Voice Control feature, which adjusts the outbound volume based on the ambient noise level. This means that as ambient noise decreases during quieter hours, the outbound speaker volume is designed to reduce accordingly;
 - installation of a new solid wood privacy fence on-site along the south property line will
 assists with noise mitigation and screens the dual drive-through lane system and service
 area from the existing residential townhouse site to the south, and is an improvement over
 the existing unscreened condition;

- full enclosure of the garbage compactor and other garbage and recycling facilities into a roofed building also assists with odour and noise mitigation, and is also an improvement over the existing unenclosed/unroofed condition.
- The Applicant has also submitted an acoustical report, which confirms that the predicted
 noise transmission from the proposed two new drive-through speakers, as well as the
 proposed garbage compactor in a fully enclosed and roofed building, complies with the
 permitted daytime and nighttime levels in the City's Noise Regulation Bylaw No. 8856.
- Since bylaw compliance doesn't guarantee inaudibility of the drive-through speakers, the
 Applicant also proposes on-site signage to communicate with customers to be good
 neighbours by minimizing oral, vehicle, and sound system noise while advancing through the
 drive-through lanes.
- This proposal does not involve any changes to the existing lighting systems in the surface parking area north of the restaurant nor along the perimeter of the property. With respect to the addition of new lighting, only low-impact soffit and wall-mounted fixtures are proposed on the building. With respect to addressing headlight glare from vehicles in the drive-through lane, the existing shrubs along the perimeter of the drive-through lane that currently provide some screening are proposed to be retained, as well as new shrubs and fencing are proposed to be added for improved screening.
- This proposal does not involve any changes to the existing rooftop mechanical equipment. The proposed roof parapet design maintains the current partial screening of the equipment, and the Applicant's structural engineer has confirmed that the existing roof structure would not be able to support the additional load associated with the installation of rooftop screening of the existing mechanical equipment.
- To address any noise-related concerns generated after the proposed construction is completed, a legal agreement is required to be registered on title prior to Development Permit issuance to indicate that the Applicant is fully responsible for determining noise bylaw compliance, including, but not limited to, engaging an acoustical professional, and for implementing any necessary measures to achieve noise bylaw compliance.

Urban Design and Site Planning

- The scope of work associated with this Development Permit application involves minor modifications to the existing McDonald's restaurant and to a portion of the neighbourhood shopping centre. The modifications are limited to the area immediately around the McDonald's restaurant in the southwest corner of the subject site, as illustrated on Plans # 1.b, # 1.c, and # 2.
- Vehicle access to the existing Mcdonald's restaurant is via the existing southern-most signalized intersection entrance to the shopping centre. Drive-through and formal pedestrian access to the restaurant is from the existing surface parking area immediately north of the restaurant, with entry doors on the north and west building elevations.
- The proposed demolition of a portion of the building in the southwest corner, which currently contains a storage area and an unroofed enclosure housing a garbage compactor (58.78 m²/632.67 ft²), enables the existing single drive-through lane to be reconfigured to accommodate

- a dual drive-through lane system complete with the relocation of the menu display and order speakers along the south side of the restaurant.
- The Applicant also proposes minor building additions to contain a new meeting room in the southwest corner and an enlarged presenter booth in the northeast corner of the restaurant (35.86 m²/385.98 ft²).
- The addition of a detached accessory building (30.45 m²/327.81 ft²) immediately southeast of the restaurant is proposed to contain the required garbage and recycling facilities for mixed container recycling, refundable container recycling, mixed paper recycling, food scraps, and cardboard recycling, as well as a garbage compactor and grease collection bin.
- Enhancements to the site and building are proposed to more clearly define and direct pedestrian circulation and improve accessibility on-site, including:
 - installation of a new concrete pathway, followed by pavement markings, leading from the public sidewalk along No. 2 Road to the northwest entry of the restaurant;
 - addition of pavement markings from the surface parking area immediately north of the
 restaurant to the main entry of the restaurant, as well as in the service area south of the
 restaurant to highlight the pedestrian route to be used by employees from the restaurant to
 the accessory building containing the garbage and recycling facilities;
 - relocation of an existing east-west pathway between the main entry to the McDonald's restaurant and the commercial retail building to the east;
 - addition of two pedestrian crossing signs across the drive-through lanes;
 - provision of new curb ramps at all pedestrian routes, complete with tactile strips for the visually impaired; and
 - the addition of an automatic door operation at the main entry to the restaurant.
- The proposal involves minor re-striping of the surface parking spaces, resulting in the relocation of two accessible parking spaces from the east of the building to the front (north) of the main entry to the restaurant. Although the re-striping results in the loss of four parking spaces in the area surrounding the McDonald's restaurant, the overall number of remaining shared parking spaces within the shopping centre greatly exceeds the minimum requirement in the Zoning Bylaw (i.e., 267 vehicle parking spaces are required and the resulting overall vehicle parking spaces on-site is proposed to be 284).
- Consistent with the City's Zoning Bylaw requirements for long-term bike storage, a bike locker for two bicycles is proposed to the west, near the side entry to the restaurant. The existing short-term bike storage for visitors is to remain near the northwest corner of the restaurant.
- The City's Transportation Department staff has reviewed the proposed dual drive-through lane system and the traffic impact assessment report prepared by the Applicant's consultant. Staff concur with the report findings that queue lengths and impact on site circulation will be reduced with the proposed configuration. Staff also concur with the measures aimed at mitigating any potential traffic/pedestrian safety concerns associated with the introduction of the dual drive-through lane system and the resulting site plan changes, including:

- Providing adequate space to accommodate merging vehicles at the end of the dual lane queuing system; and
- Adding pedestrian crossing signs and railings at vehicle/pedestrian conflict points.

Landscape and Open Space Design

- There are no trees proposed to be removed with this development proposal.
- The Applicant has provided a Certified Arborist's Report, which assesses and provides recommendations on the proposed landscaping within tree protection zones. The Report recommends undertaking the following protection measures under the project Arborist's supervision:
 - retaining the existing shrubs and groundcover along the west and south perimeter of the restaurant intact, with new plants hand-dug in strategic locations;
 - hand-digging the proposed wooden fence post holes; and
 - tree root pruning during asphalt removal along the south side of the restaurant, and installation of clear crushed gravel sub-base.
- The City's Tree Preservation Coordinator has reviewed the project Arborist's report and concurs with the report recommendations and mitigation measures to retain and protect all trees. To ensure survival of the trees to be retained, the Applicant is required to complete the following:
 - Install tree protection fencing to City standard around the driplines of protected trees in accordance with the Arborist's report and with the City's Tree Protection Information Bulletin (TREE-03), prior to the proposed demolition of portions of the existing restaurant and prior to reconfiguration of the drive-through lane system and surface parking area. Tree protection fencing must remain in place until construction and landscaping is completed.
 - Submit a Contract with a Certified Arborist for supervision of all works proposed in close proximity to tree protection zones. The contract must include the scope of work to be supervised, any protection measures required to ensure tree protection, as well as a provision for the Arborist to submit a post-construction impact assessment report to the City for review.
 - Submit a Survival Security in the amount of \$75,000 for all trees to be retained and protected. The Survival Security will be held until construction and landscaping on-site is completed, an acceptable Arborist's post-construction impact assessment report is received, and a landscaping inspection has been passed by City staff (upon request by the Applicant), after which a portion of the survival security may by retained for a 1-year maintenance period.

The Tree Management Plan is shown in Attachment 4.

• The Landscape Plan illustrates that a variety of shrubs are proposed to be installed to provide visual interest and enhance the public realm to the north, west, and south of the existing restaurant, as well as to screen vehicle lights in the drive-through lanes (e.g., Azalea, Boxwood, Dwarf Gold Threadleaf Sawara False Cypress, Golden Mockorange, and Diablo

- Ninebark). The Landscape Plan indicates that an automated irrigation system is proposed for long-term maintenance of the landscaping.
- In addition to the existing chain link fence remaining on the common property line with the adjacent property to the south, a new solid wood privacy fence is proposed on-site along the south property line to provide screening of the drive-through lane system and the service area from the public realm and from the existing residential townhouse site south of the restaurant. The new solid wood fence also helps to mitigate noise transmission from the drive-through system operation and garbage compactor, as described previously in this report.

Architectural Form and Character

- The exterior of the existing McDonald's restaurant consists of a combination of a light brown and cream coloured stucco cladding with a stone veneer base, with red, white, and yellow accents. The existing sloped roof is combined with a slight parapet and a glazed atrium over the main entry area to the restaurant.
- The scope of work associated with this Development Permit application involves modernizing and improving the restaurant's façade treatment consistent with other McDonald's buildings, with the use of high-quality metal siding and panels of a contemporary colour palette, as well as the provision of continuous canopies and a simplified and slightly taller roof parapet, which provides improved street presence and screening of the roof top mechanical equipment. The proposed building design elements and materials reflect the character of recent renovations to the neighbourhood shopping centre that were undertaken in 2014.
- The proposed location of bold architectural details, such as the red metal cladded vertical elements that extend above the rest of the roof parapet, serve to highlight the main and secondary entries to the restaurant.
- The proposed exterior renovations also result in improved building and façade articulation through the use of projections and recesses, as well as canopies and roof overhangs at key locations. The mix of cladding materials and colours, as well as the introduction of window openings along the west elevation of the building, also provides visual interest and assists with breaking the building down into individual components, all of which contributes to an improvement of the neighbourhood shopping centre and the public realm.

Crime Prevention Through Environmental Design

- Natural access control will be improved through the addition of well-defined pedestrian circulation routes, as well as through the installation of perimeter landscaping to eliminate an existing desire line that has been established at the southwest corner of the site from the sidewalk along No. 2 Road leading through the existing drive-through lane.
- Natural surveillance and territoriality are addressed by maintaining the existing storefront glazing along the north and west elevations of the building and by providing for enhanced activity generators in the form of increased outdoor customer seating.
- Existing exterior lighting within the surface parking area and the perimeter of the site are proposed to remain, and new soffit and wall-mounted lighting are proposed on the building.

Building-mounted security cameras are also proposed at the southwest and southeast corners of the restaurant for surveillance of the drive-through area.

• Enclosure of the existing outdoor garbage/recycling facilities behind the restaurant (south) into a detached building assists with ensuring the use of the space for its intended purpose and enables proper site maintenance to avoid unsightliness.

Sustainability Features

- The low impact re-use of the existing building is inherently a sustainable approach to modernizing the McDonald's restaurant and to accommodating intensified operations.
- In terms of exterior materials, portions of the existing stucco cladding will be retained, repaired as needed, and repainted, which reduces waste and consumption of new materials. The proposed horizontal metal and hardie-plank siding are designed for at least 40 years of durability, and the metal panels are made from high-quality recycled materials.
- All new interior and exterior lighting is proposed to be LED to reduce power consumption.
- The Applicant also proposes to install an Electric Vehicle (EV) charging station on-site for two cars, which is to be secured through a legal agreement registered on title prior to Development Permit issuance.

Off-Site Improvements

- The Applicant will be providing a cash-in-lieu contribution to the City in the amount of \$24,725 for upgrades to the existing traffic signal located immediately northwest of the McDonald's restaurant to improve traffic safety and pedestrian access to the site through the City's traffic signal annual capital program. The upgrades include the provision of a power backup system and audible pedestrian pushbuttons for the visually impaired.
- There are no upgrades to the existing water, storm, or sanitary systems required with this Development Permit application.

Conclusion

The proposed reuse of the existing McDonald's restaurant by undertaking minor building additions, exterior renovations, and installation of a dual drive-through lane system meets applicable policies and Development Permit Guidelines in the City's Official Community Plan, and results in an overall improvement to the neighbourhood shopping centre and the public realm. On this basis, staff recommends that the Development Permit be endorsed, and that issuance by Council be recommended.

The development proposal complies with the requirements of the "Community Commercial (CC)" zone, with the exception of the zoning variance discussed.

The list of Development Permit Considerations is included in Attachment 5, which has been agreed to by the Applicant (signed concurrence on file).

Cynthia Lussier

Planner 1

CL: rg

Attachment 1: Location Map

Attachment 2: Development Application Data Sheet

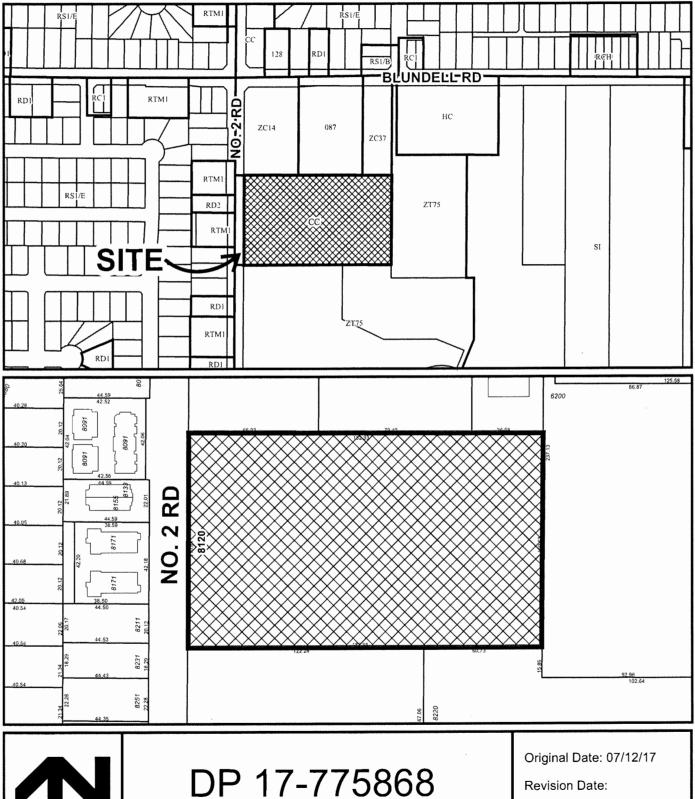
Attachment 3: Partial Site Survey, Existing Context Images

Attachment 4: Tree Management Plan

Attachment 5: Development Permit Considerations

Note: Dimensions are in METRES





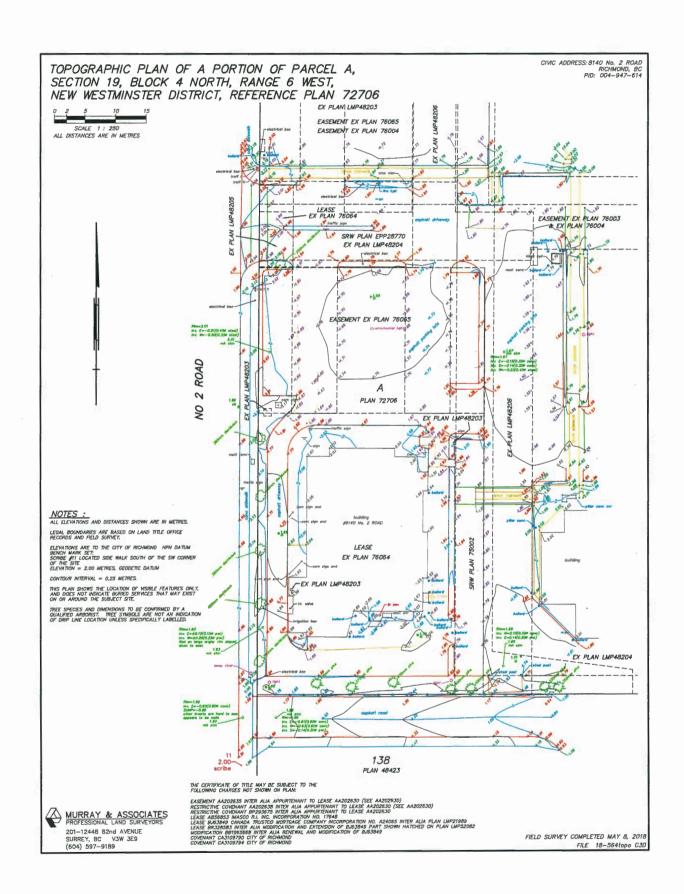


Development Application Data Sheet Development Applications Department

DP 17-77	5868		Attachment 2
Address:	8140 No. 2 Road		
Applicant:	McDonald's Restaurant of Canada Ltd.	Owner:	Conway Richmond Ltd
Planning A	rea(s): Blundell		

	Existing	Proposed	
Site Area:	20,228 m ²	No change	
Land Uses:	Neighbourhood shopping centre, including the McDonald's restaurant with drive-through	No change	
OCP Designation:	Neighbourhood Service Centre	No change	
Zoning:	Community Commercial (CC)	No change	

	Bylaw Requirement	Proposed	Variance
Floor Area Ratio:	0.50	0.30	
Floor Area:	10,114 m ² (108,866 ft ²)	Overall site: 6,045.59 m ² (65,075 ft ²) McDonald's: 516.33 m ² + 30.45 m ² = 546.78 m2 (5,886 ft ²)	None permitted
Lot Coverage:	Max. 35%	30%	None
Setback - Front Yard:	Min. 3.0 m	5.11 m	None
Setback – Interior Side Yard:	M in. 6.0 m	North Side Yard – N/A South Side Yard – 2.0 m	Request to reduce the interior (south) side yard setback from 6.0 m to 2.0 m for garb./rec. bldg
Setback – Rear Yard:	Min. 6.0 m	N/A	None
Building Height (m):	Max. 9.0 m	Restaurant Bldg. – 7.026 m Garb./Rec. Bldg. – 4.267 m	None
Min. Lot Size:	N/A	N/A	None
On-site Parking Spaces:	Overall site – 267 McDonald's – 40	Overall site – 284 McDonald's – 36	None
On-site Parking Spaces – Accessible:	Overall site – 6 McDonald's – 2	Overall site – 6 McDonald's – 2	None



oversor (see sort) reservoir on target, consistent of the service of the service

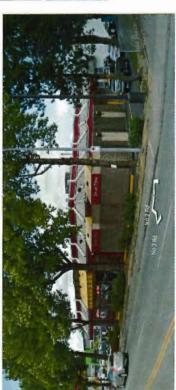
KEP MAP (EXISTING)

BLUNDELL NO.2 - 16-025 CONTEXT PHOTOS PLAN # 4 8140 No.2 Road, RICHMOND, BC (Name)



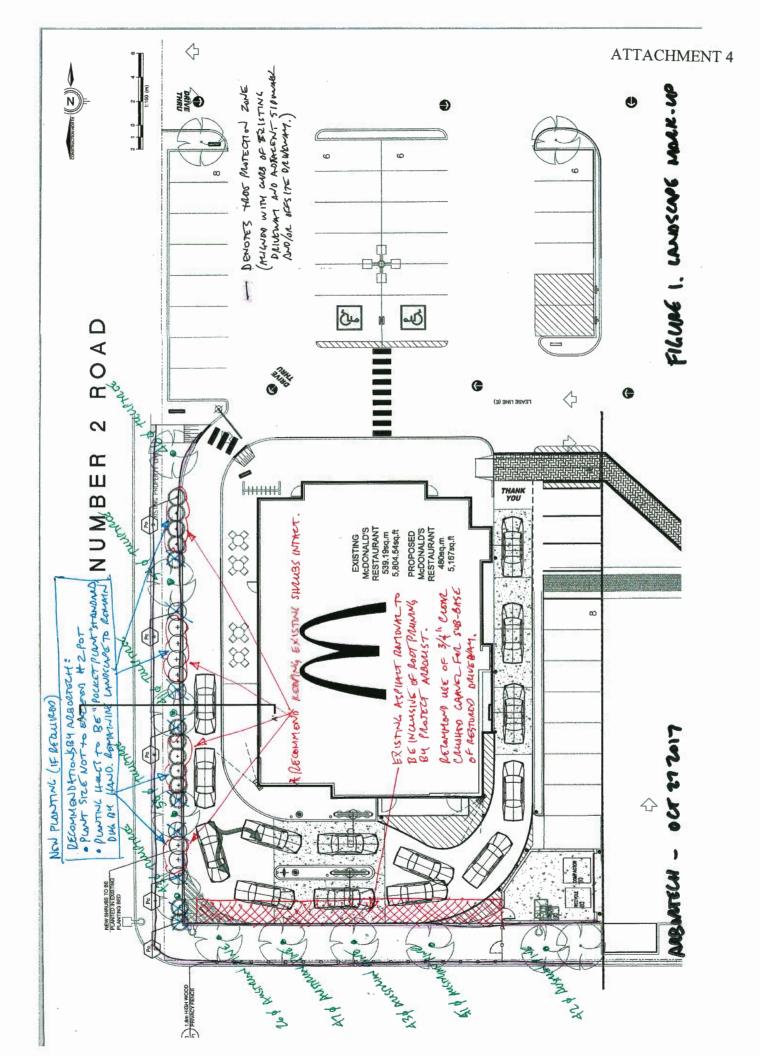






SOUTH WEST VIEW (EXISTING)

DP 17-715868





Development Permit Considerations

Development Applications Department 6911 No. 3 Road, Richmond, BC V6Y 2C1

Address: 8140 No. 2 Road File No.: DP 17-775868

Prior to issuance of the Development Permit, the Applicant is required to complete the following:

- 1. Receipt of a Letter-of-Credit (or other format acceptable to the City) for the proposed landscaping in the amount of \$13,450.25 (based on the cost estimate provided by a CSLA registered Landscape Architect, including all materials, installation, and a 10% contingency).
- 2. Submission of a Contract with a Certified Arborist for supervision of all works to be conducted in close proximity to tree protection zone of the trees to be retained, as illustrated on the Tree Management Plan included in Attachment 4 to the staff report to the Development Permit Panel. The Contract must include the scope of work to be supervised, including: any protection measures required to ensure tree protection, the proposed number of site monitoring inspections, and a provision for the Arborist to submit a post-construction impact assessment report to the City for review.
- 3. Submission of a Survival Security to the City in the amount of \$75,000 for all trees to be retained and protected. The Survival Security will be held until construction and landscaping on-site is completed, an acceptable Arborist's post-construction impact assessment report is received, and a landscaping inspection has been passed by City Staff (upon request by the Applicant). If it determined that the trees have not been negatively impacted by the proposed construction, the City may release a portion of the Security (e.g., 50-90%), with the remaining portion held for a 1-year maintenance period (e.g., 10-50%). If it is determined that the trees have been negatively impacted by the proposed construction, the Survival Security may, at the discretion of the City, be converted to a Landscaping Security to be held until the Applicant plants replacement trees on-site (at a 2:1 ratio), or may be used as a contribution to the City's Tree Compensation Fund for the planting of trees on City-owned property.
- 4. City acceptance of the Applicant's contribution in the amount of \$24,725 for traffic signal upgrades to include a power backup system and the addition of audible pedestrian pushbuttons for the visually impaired.
- Registration of a legal agreement on title to secure the proposed Electric Vehicle Charging Station for two cars onsite.
- 6. Registration of a legal agreement on title to ensure that the Applicant addresses any noise-related concerns generated after the proposed construction is completed, and to indicate that the Applicant is fully responsible for determining noise bylaw compliance, including, but not limited to, engaging an acoustical professional, and for implementing any necessary measures to achieve noise bylaw compliance.

Prior to any construction activities, including building demolition, occurring on-site, the Applicant is required to complete the following:

• Installation of tree protection fencing to City standard around the driplines of all trees to be retained as part of the development in accordance with the Arborist's report and with the City's Tree Protection Information Bulletin (TREE-03). Tree protection must remain in place until the proposed construction and landscaping is completed.

Prior to Building Permit* issuance, the Applicant is required to complete the following:

Water Works

Using the OCP Model, there is 372.0 L/s of water available at a 20 psi residual at the No.2 Road frontage and 225.0 L/s at a 20 psi residual at the lane south of 8140 No 2 Road. Based on the proposed development, the subject site requires a minimum fire flow of 200 L/s.

• The Applicant is required to submit Fire Underwriter Survey (FUS) or International Organization for Standardization (ISO) fire flow calculations at Building Permit stage to confirm the development has adequate fire flow for onsite fire protection. Calculations must be signed and sealed by a Professional Engineer and must be based on the proposed Building Permit plans at Building Permit stage.

Storm Sewer Works

• Based on the information provided by the Applicant via email in May and August of 2018, confirming that all three of the existing storm service connections are currently in use by the subject site (STCN34569, STCN34653, & SLAT82046), none of the existing service connections need to be cut, capped, or removed.

Frontage Improvements

- The Applicant is required to coordinate with BC Hydro, Telus and other private communication service providers:
 - when relocating/modifying any of the existing power poles and/or guy wires within the property frontages;
 - to determine if above ground structures are required and coordinate their locations (e.g. Vista, PMT, LPT, Shaw cabinets, Telus Kiosks, etc.). These should be located on-site.

General Items

- The Applicant is required to enter into, if required, additional legal agreements, as determined via the subject development's Servicing Agreement(s) and/or Development Permit(s), and/or Building Permit(s) to the satisfaction of the Director of Engineering, including, but not limited to, site investigation, testing, monitoring, site preparation, dewatering, drilling, underpinning, anchoring, shoring, piling, pre-loading, ground densification or other activities that may result in settlement, displacement, subsidence, damage or nuisance to City and private utility infrastructure.
- Submission of a Construction Traffic and Parking Management Plan to the satisfaction of the City's Transportation Department (http://www.richmond.ca/services/ttp/special.htm). The Plan shall include location for parking for services, deliveries, workers, loading, application for any lane closures, and proper construction traffic controls as per Traffic Control Manual for works on Roadways (by Ministry of Transportation) and MMCD Traffic Regulation Section 01570.
- Obtain a Building Permit for any construction hoarding associated with the proposed development. If construction hoarding is required to temporarily occupy a street, or any part thereof, or occupy the air space above a street or any part thereof, additional City approvals and associated fees may be required as part of the Building Permit. For further information on the Building Permit, please contact Building Approvals Department at 604-276-4285.

Notes:

- * This requires a separate application.
- Where the Director of Development deems appropriate, the preceding agreements are to be drawn not only as personal covenants of the property owner but also as covenants pursuant to Section 219 of the Land Title Act.
 - All agreements to be registered in the Land Title Office shall have priority over all such liens, charges and encumbrances as is considered advisable by the Director of Development. All agreements to be registered in the Land Title Office shall, unless the Director of Development determines otherwise, be fully registered in the Land Title Office prior to enactment of the appropriate bylaw.
 - The preceding agreements shall provide security to the City including indemnities, warranties, equitable/rent charges, letters of credit and withholding permits, as deemed necessary or advisable by the Director of Development. All agreements shall be in a form and content satisfactory to the Director of Development.
- Additional legal agreements, as determined via the subject development's Servicing Agreement(s) and/or Development Permit(s), and/or Building Permit(s) to the satisfaction of the Director of Engineering may be required including, but not limited to, site investigation, testing, monitoring, site preparation, de-watering, drilling, underpinning, anchoring, shoring, piling, pre-loading, ground densification or other activities that may result in settlement, displacement, subsidence, damage or nuisance to City and private utility infrastructure.

•	Migratory Birds Convention Act, which contains prohibition of Municipal permits does not give an individual authority	ons on the removal or disturbance of both birds and their nests. Issuance to contravene these legislations. The City of Richmond recommends e services of a Qualified Environmental Professional (QEP) be secured are in compliance with all relevant legislation.
[s	igned concurrence on file]	
S	gned	Date



Development Permit

No. DP 17-775868

To the Holder: McDonald's Restaurant of Canada Ltd.

Property Address: Building at 8140 No. 2 Road

(on property at 8120 No. 2 Road)

Address: C/O Lovick Scott Architects

3707 1st Avenue

Burnaby BC V5C 3V6

1. This Development Permit is issued subject to compliance with all of the Bylaws of the City applicable thereto, except as specifically varied or supplemented by this Permit.

- 2. This Development Permit applies to and only to those lands shown cross-hatched on the attached Schedule "A" and any and all buildings, structures and other development thereon.
- 3. The "Richmond Zoning Bylaw 8500" is hereby varied to:
 - a) Reduce the minimum interior (south) side yard from 6.0 m to 2.0 m for a detached accessory building containing garbage and recycling facilities.
- 4. Subject to Section 692 of the Local Government Act, R.S.B.C.: buildings and structures; off-street parking and loading facilities; roads and parking areas; and landscaping and screening shall be constructed generally in accordance with Plans #1.a to #3.f attached hereto.
- 5. Sanitary sewers, water, drainage, highways, street lighting, underground wiring, and sidewalks, shall be provided as required.
- 6. As a condition of the issuance of this Permit, the City is holding the security in the amount of \$13,450.25 to ensure that development is carried out in accordance with the terms and conditions of this Permit. Should any interest be earned upon the security, it shall accrue to the Holder if the security is returned. The condition of the posting of the security is that should the Holder fail to carry out the development hereby authorized, according to the terms and conditions of this Permit within the time provided, the City may use the security to carry out the work by its servants, agents or contractors, and any surplus shall be paid over to the Holder. Should the Holder carry out the development permitted by this permit within the time set out herein, the security shall be returned to the Holder. The City may retain the security for up to one year after inspection of the completed landscaping in order to ensure that plant material has survived.
- 7. If the Holder does not commence the construction permitted by this Permit within 24 months of the date of this Permit, this Permit shall lapse and the security shall be returned in full.

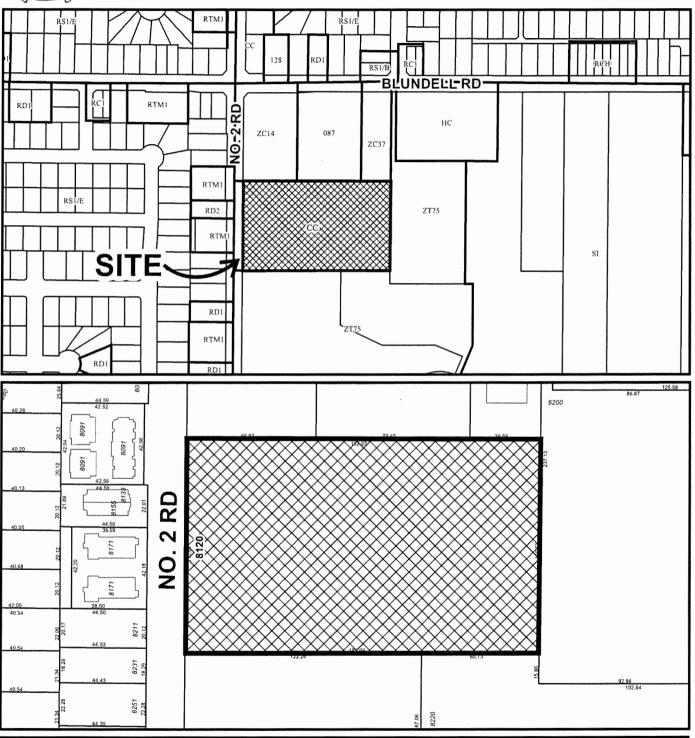
6203255 Page 1 of 2

Development Permit No. DP 17-775868

To the Holder:	McDonald's Restaurant of Canada Ltd.				
Property Address:	Building at 8140 No. 2 Road (on property at 8120 No. 2 Road)				
Address:	C/O Lovick Scott Architects 3707 1st Avenue Burnaby BC V5C 3V6				
conditions and provision Permit which shall form	ns of this Permit and a part hereof.	ed generally in accordance with the terms and d any plans and specifications attached to this			
This Permit is not a Buil	lding Permit.				
AUTHORIZING RESOLU'DAY OF ,	TION NO.	ISSUED BY THE COUNCIL THE			
DELIVERED THIS	DAY OF	,			
MAYOR					

Page 2 of 2







DP 17-775868 SCHEDULE "A" Original Date: 07/12/17

Revision Date:

Note: Dimensions are in METRES

10430 Blundell

Parcel A, Lot 161, Block 4N, Plan 72706 8140 No.2 Road, Richmond, bc

M¿DONALD'S RESTAURANTS OF CANADA LIMITED, 4400 STILL CREEK DRIVE, BURNABY B.C. VSC 6C6

ISSUED FOR D.P.



A0.0 COVER SHEET - PLAN#1 A0.1 GENERAL NOTES, CODE ANALYSIS & SPECIFICATIONS - PLAN#2 A0.2 SIGNAGE SCHEDULE - PLAN# 8 ASD.0 CONTEXT PHOTOS - PLAN# 8 ASD.1 STREETSCAPE - PLAN# 8 ASD.2 PROPESSED GARRAGEE ENGLISSURE PLAN, ELEVATIONS, SCTIONS - PLAN# 6 SPT 1 STREETSCAPE - PLAN# 7 LPT 1 LANDSCAPE PLAN - PLAN# 9 A1.0 ENSTING PLAN - PLAN# 9 A1.1 ENGLIS PLAN - PLAN# 13 A1.2 FROPOSED FLOOR PLAN - PLAN# 14 A1.2 EXSTING CARNO FLOOR PLAN - PLAN# 14 A2.1 EXSTING A PROPOSED EAST ELEVATIONS - PLAN# 15 A2.2 EXISTING A PROPOSED EAST ELEVATIONS - PLAN# 17 A2.3 EXISTING A PROPOSED EAST ELEVATIONS - PLAN# 17 A2.4 COLOURD ELEVATIONS - PLAN# 18 A2.5 PERSPECTIVES - PLAN# # 20 A2.6 PERSPECTIVES - PLAN# # 20 A2.7 EXISTING SERVINGS - PLAN# # 20 A2.8 PERSPECTIVES - PLAN# # 20 A2.9 ERSPECTIVES - PLAN# # 20 A2.1 EXISTING SECTIONS - PLAN# # 20 A2.2 PERSPECTIVES - PLAN# # 20 A2.3 ENDLING SECTIONS - PLAN# # 20

DRAWING LIST:

CONTRACTOR SWALL VERIET ALL DIMENSIONS ON SITE. DRAWINGS SHALL NOT BE **ARCHITECTS**

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604.298 3700 WWW,LOVICKSCOTT.COM
MEMBER OF THE AIBC, AAA, SAA, MAA & NWTAA

PLAN#1.a JUN 2 6 2019

BLUNDELL NO.2 - 16-025

A0:0

16-025

1/4" = 1'-0" DATE MARCH 2016

DP 11-775868

COVER SHEET
PLAN # |

DP 17-735868

RWDI
280 - 1385 WEST 8TH AVENUE,
VANCOUVER, BC V6H 3V9
Tel.: 604.730.5688
Email: solution@rwdi.com

IBI GROUP SUITE 308-30 EGLINTON AVENUE WEST MISSISSAUGA, ONTARIO L5R 3E7 (905) 890-3550 Contact: Tony Withall Email: tony.withall@ibigroup.com

LOVICK SCOTT ARCHITECTS LTD. 3707 1st AVENUE
BURNABY, B.C., V5C 3V6
Tel.: 604.298.3700 ext.108
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Email: rreyes@lovickscott.com

ACOUSTICS

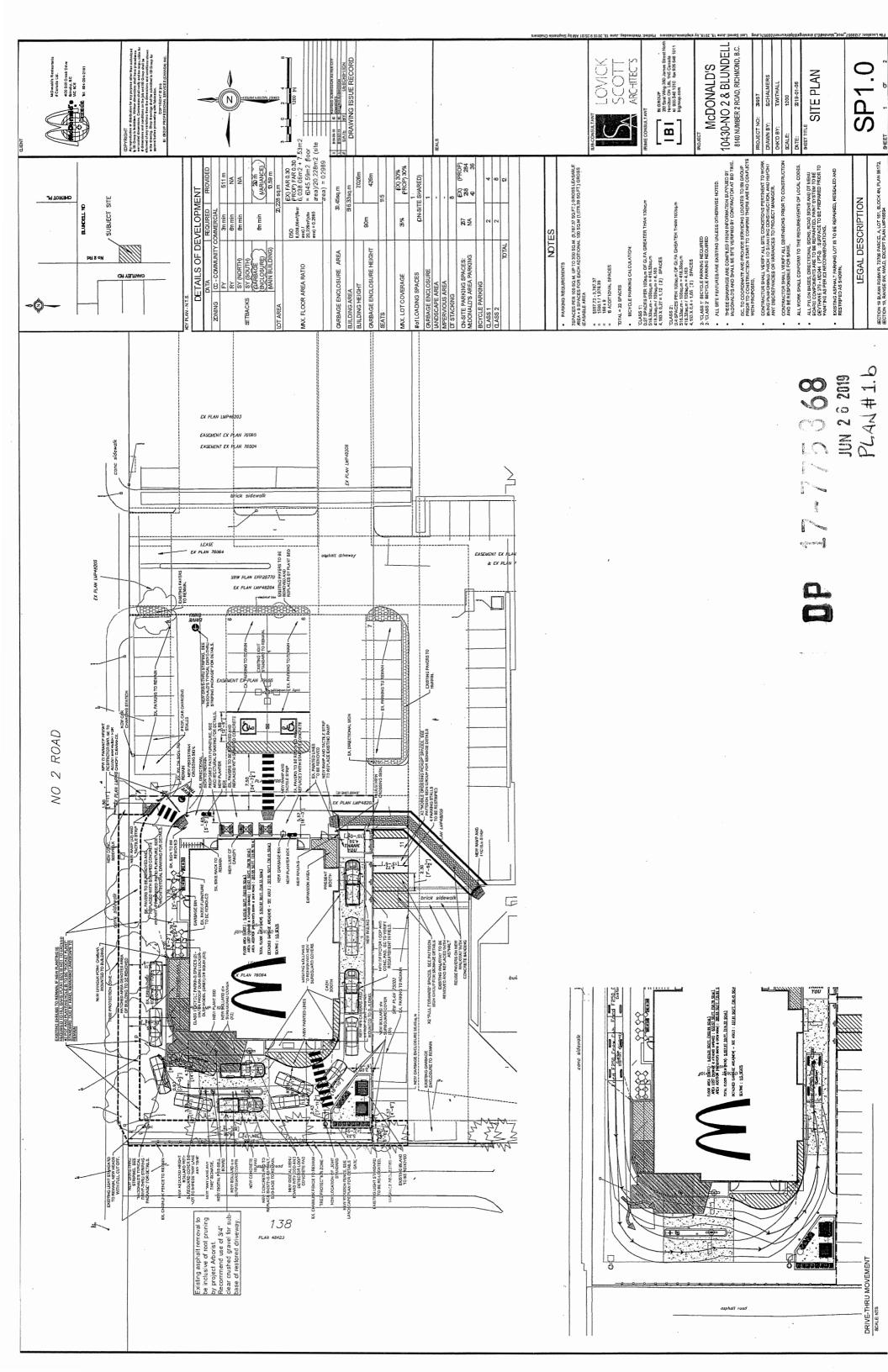
CIVIL & LANDSCAPE

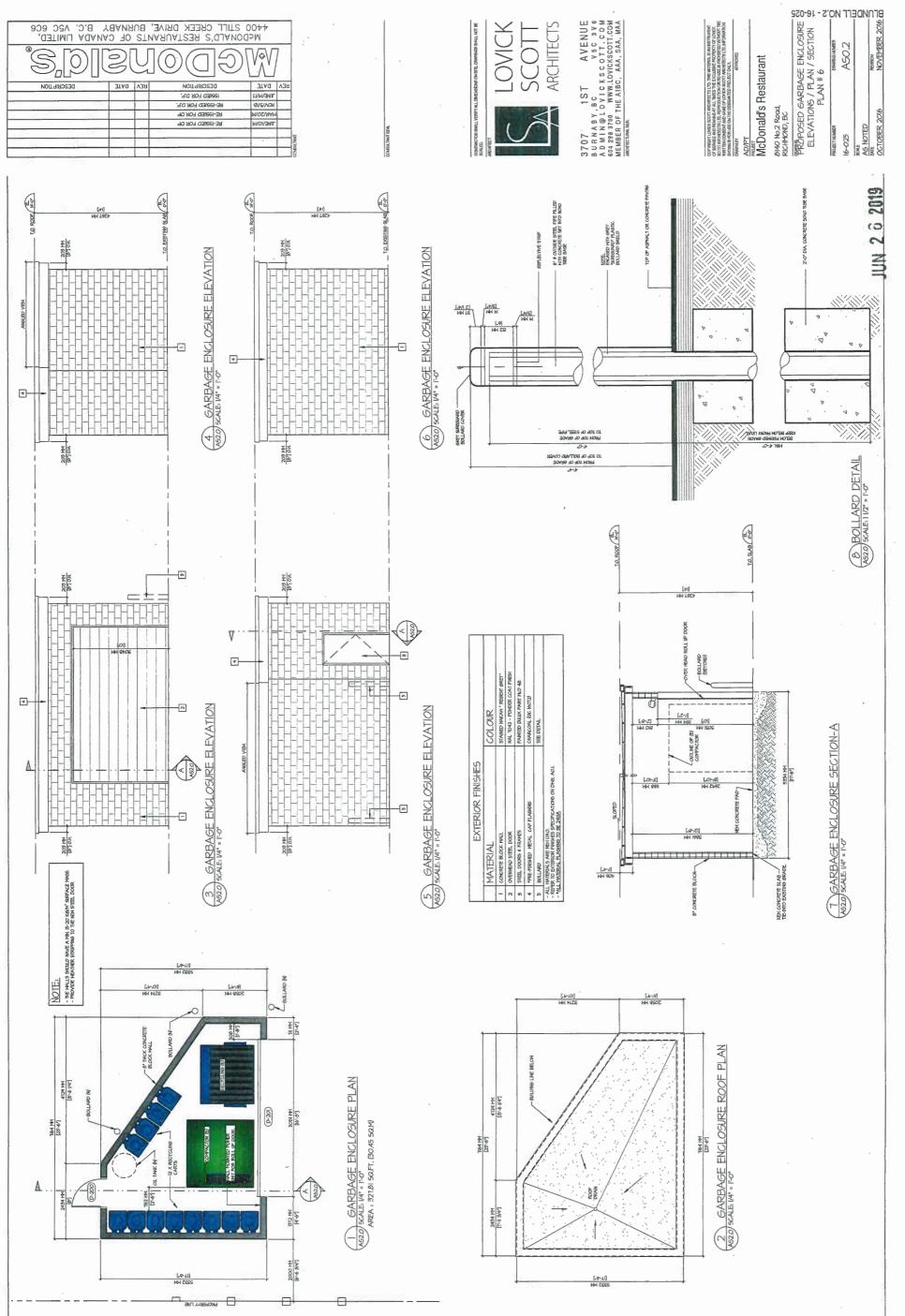
PROJECT TEAM:

ARCHITECTURAL

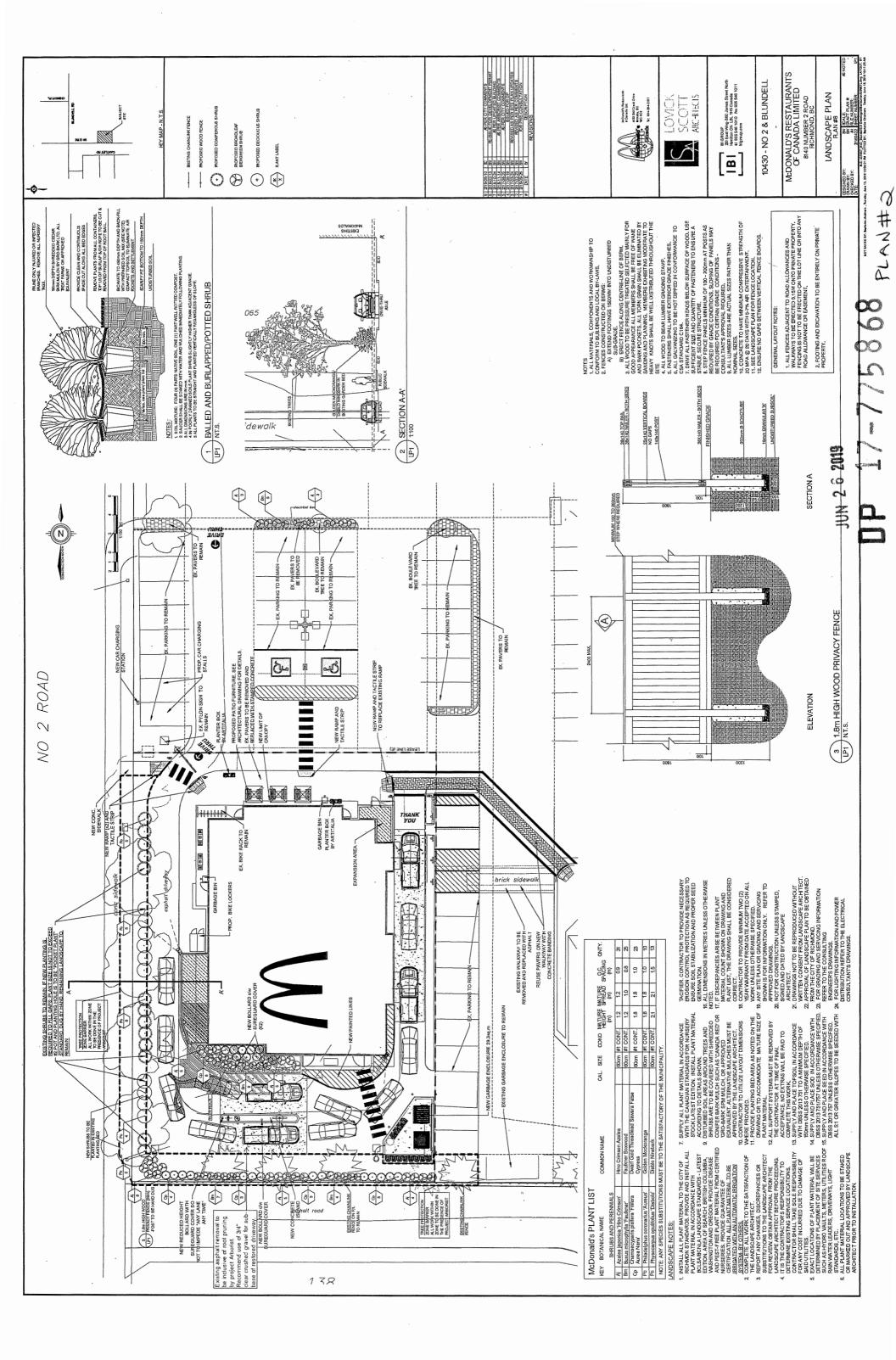
8140 No.2 Road, RICHMOND, BC

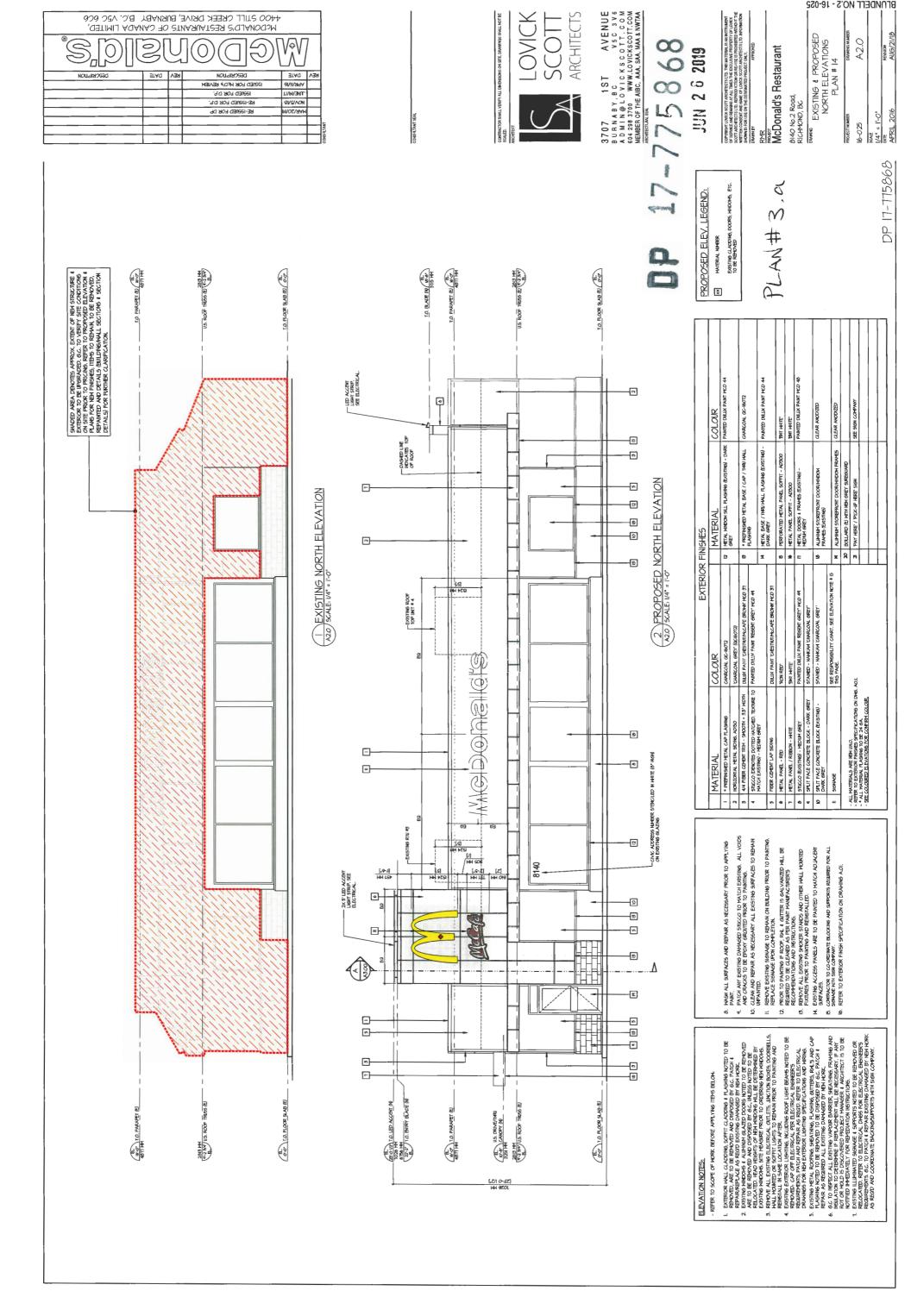
McDonald's Restaurant





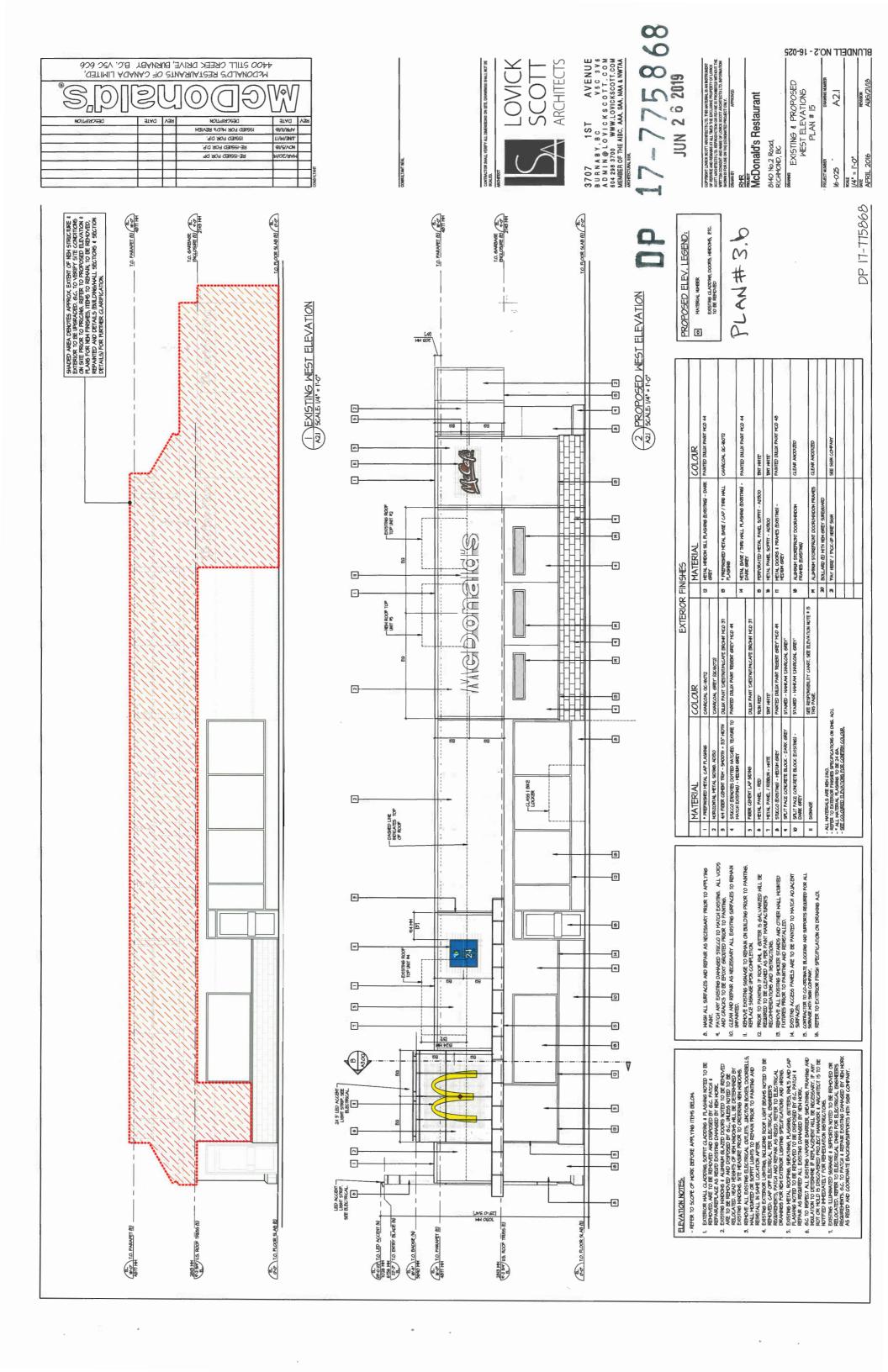
DP 17-775868 PLAN# 1.c

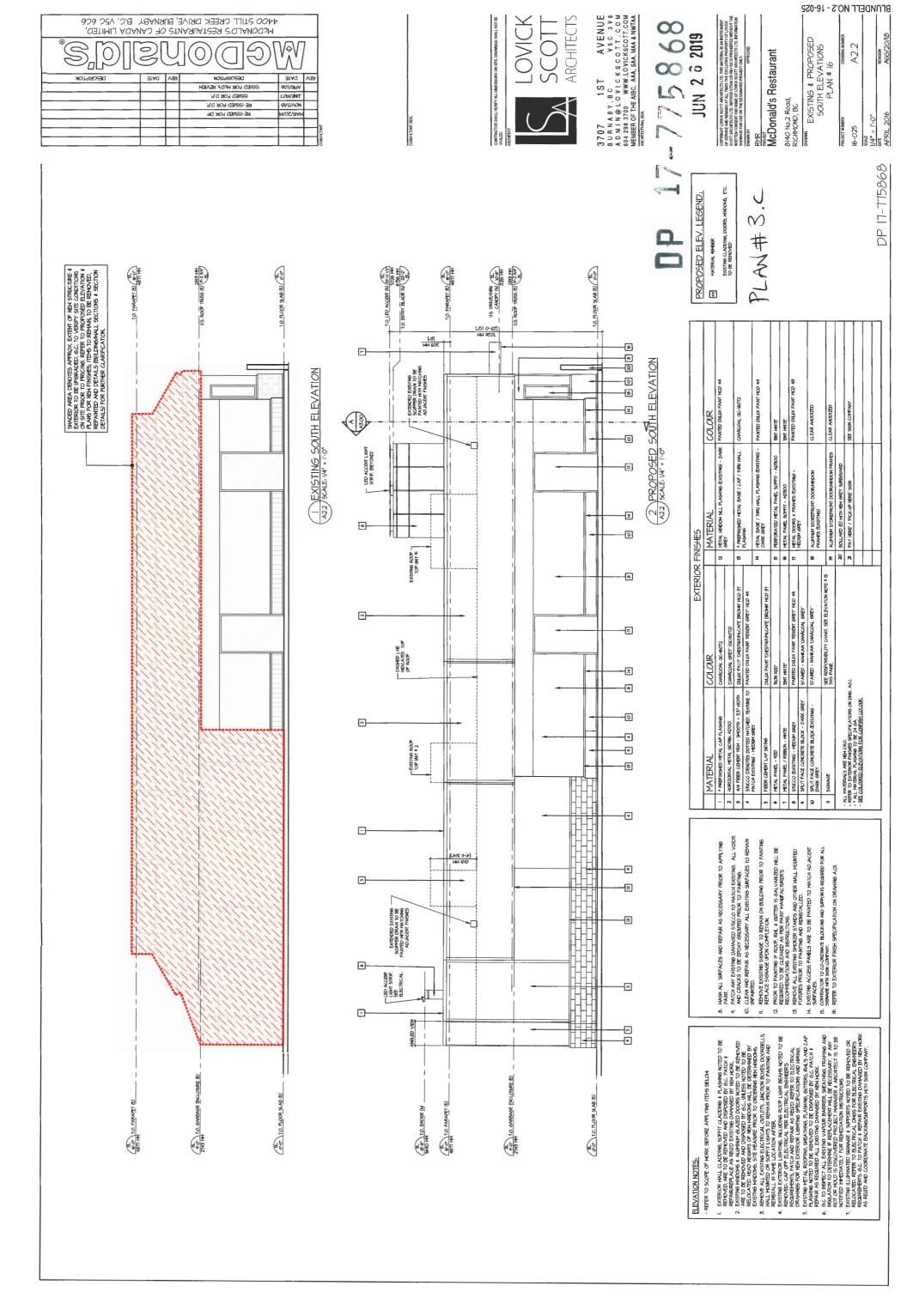




4400 STILL CREEK DRIVE, BURNABY B.C. VSC 6C6

BLUNDELL NO.2 - 16-025

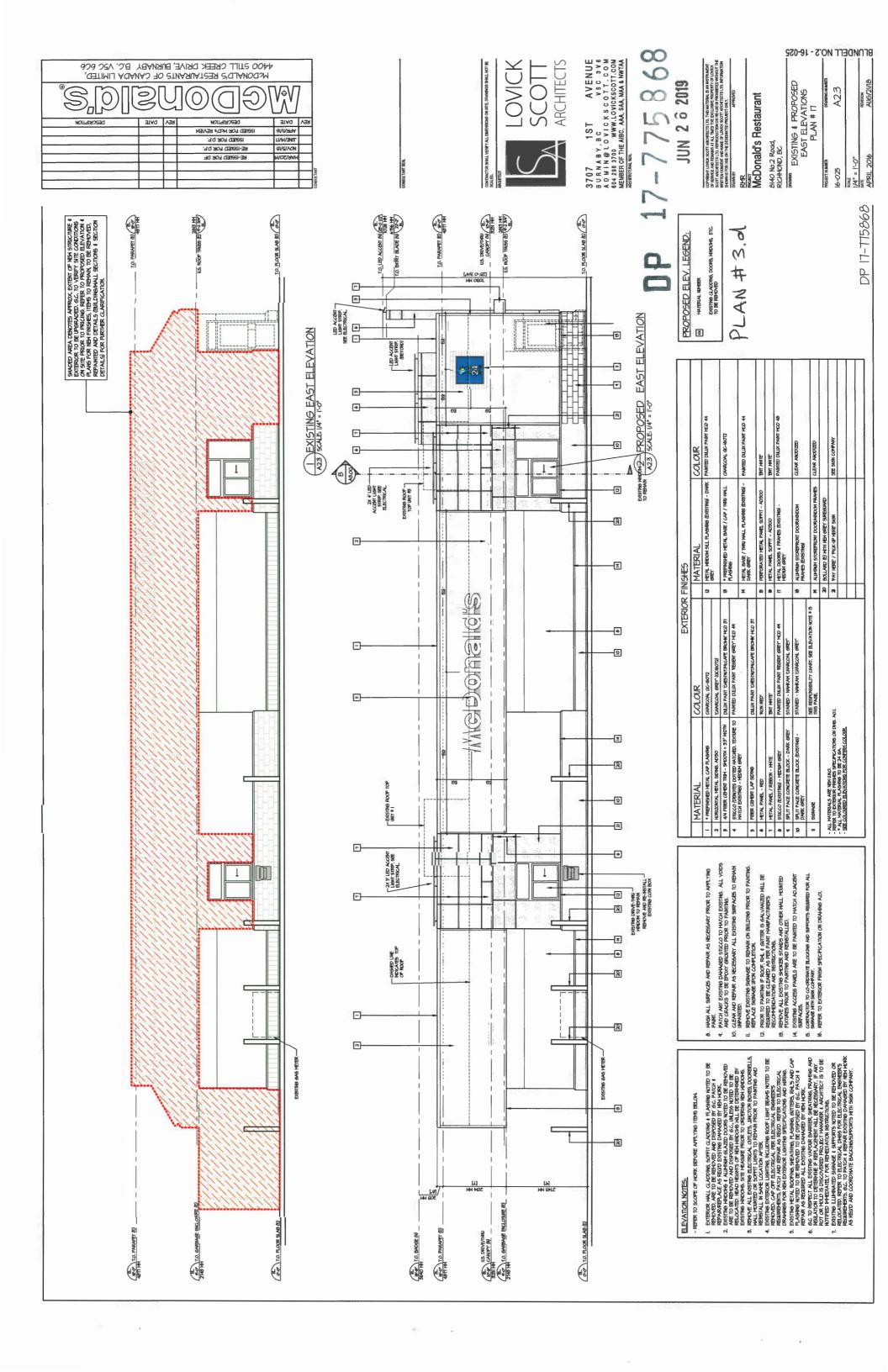


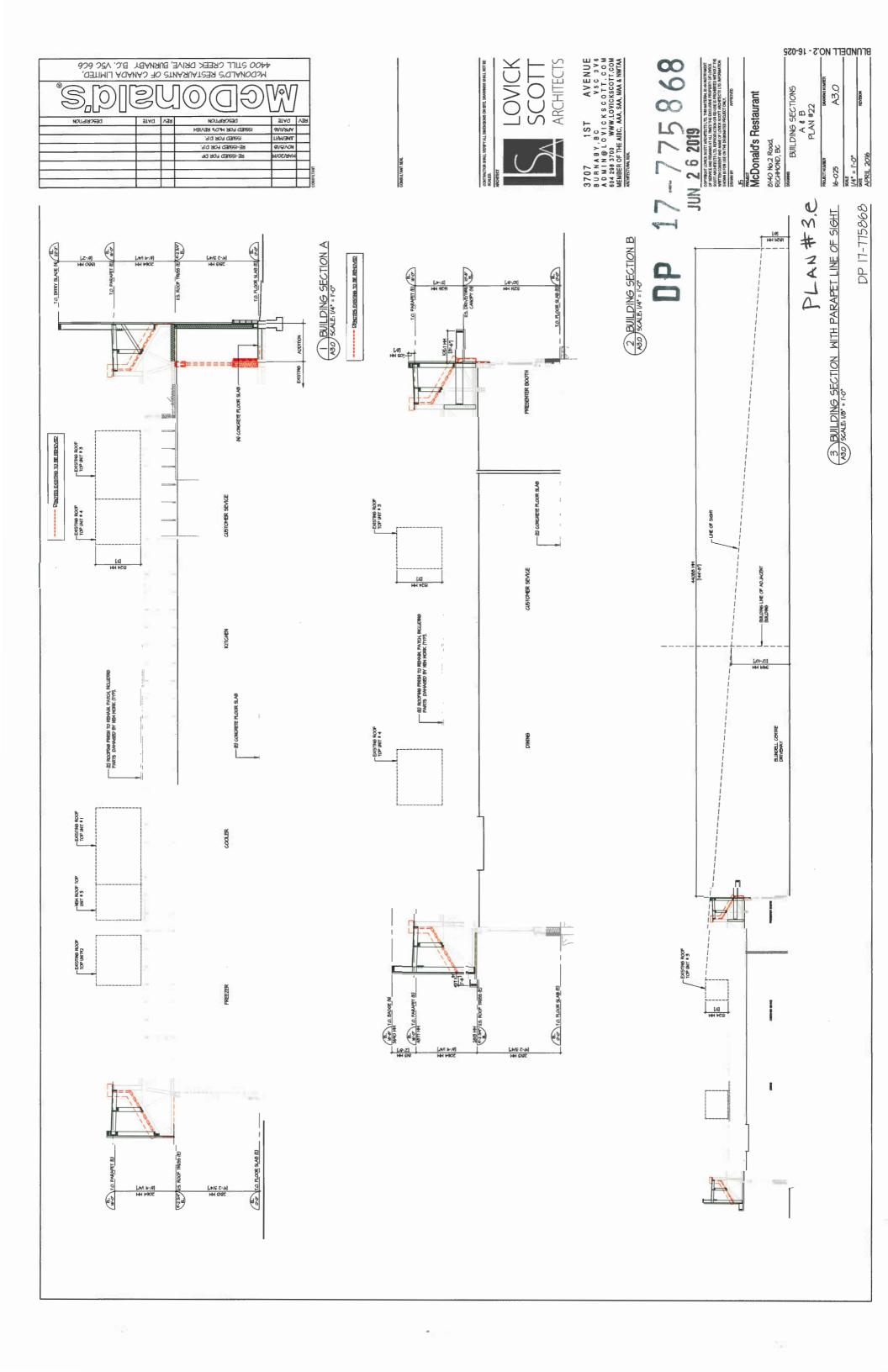


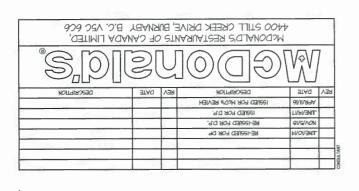
M¿DONALD'S RESTAURANTS OF CANADA LIMITED, 4400 STILL CREEK DRIVE, BURNABY B.C. VSC 6C6

BLUNDELL NO.2 - 16-025

A2.2







McDonald's

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PROPOSED MEST ELEVATION



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OP 17-775868

BLUNDELL NO.2 - 16-025 COLOURED ELEVATIONS PLAN # 18 A2.4 16-025

RMR McDonald's Restaurant BI40 No.2 Road, RICHMOND, BC SOME NOT TO SCALE DATE APRIL 2016

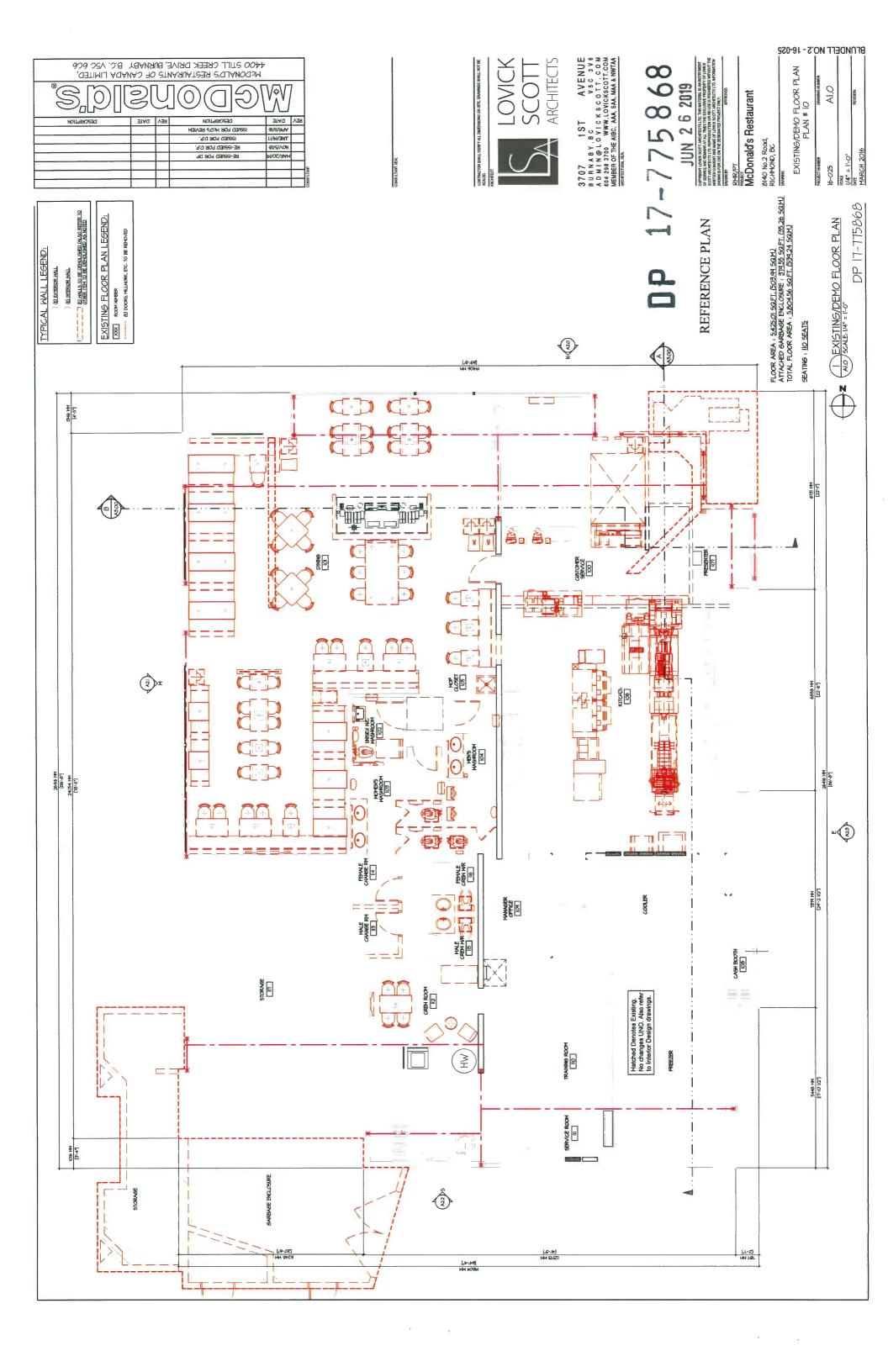
ARCHITECTS

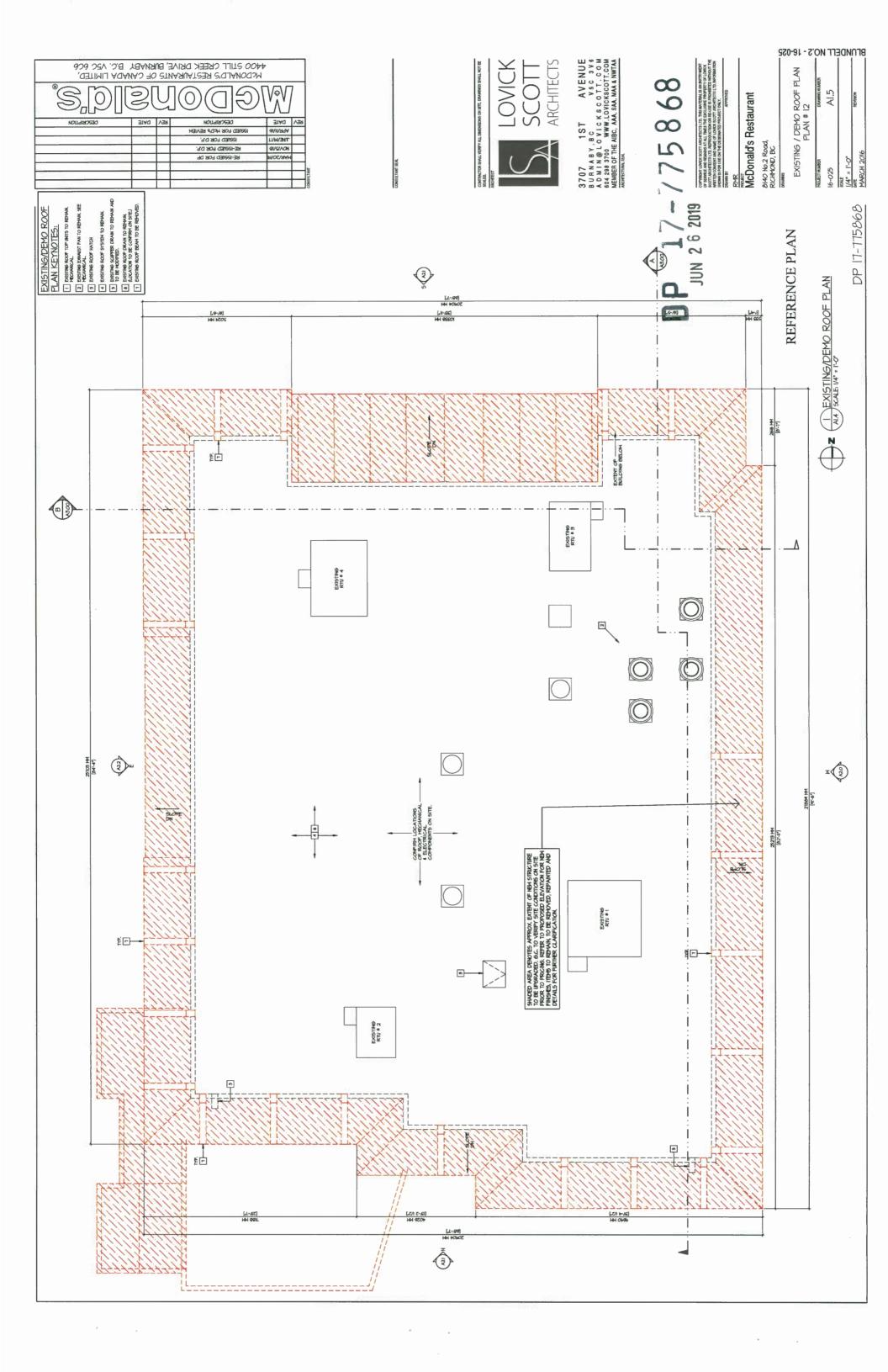


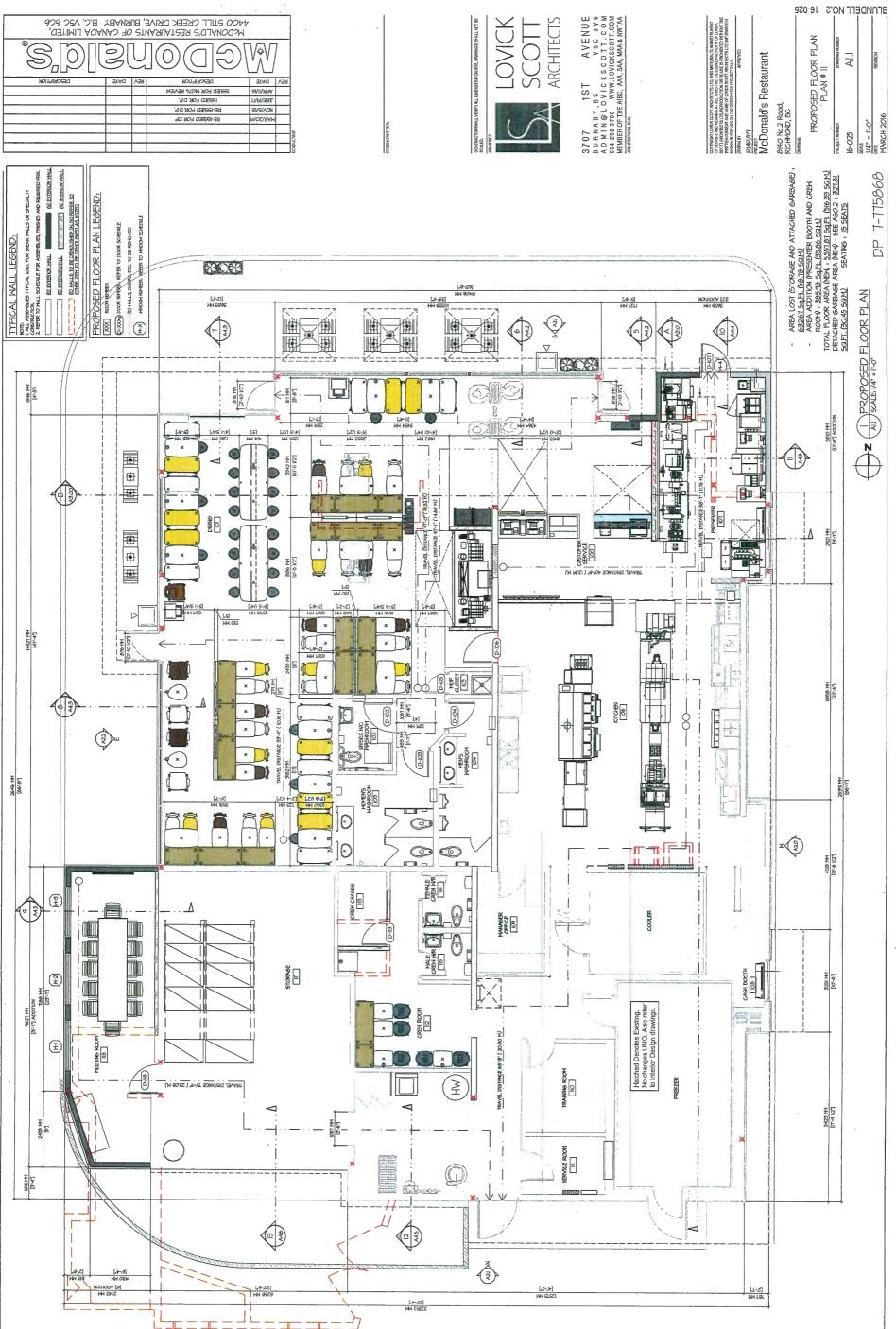


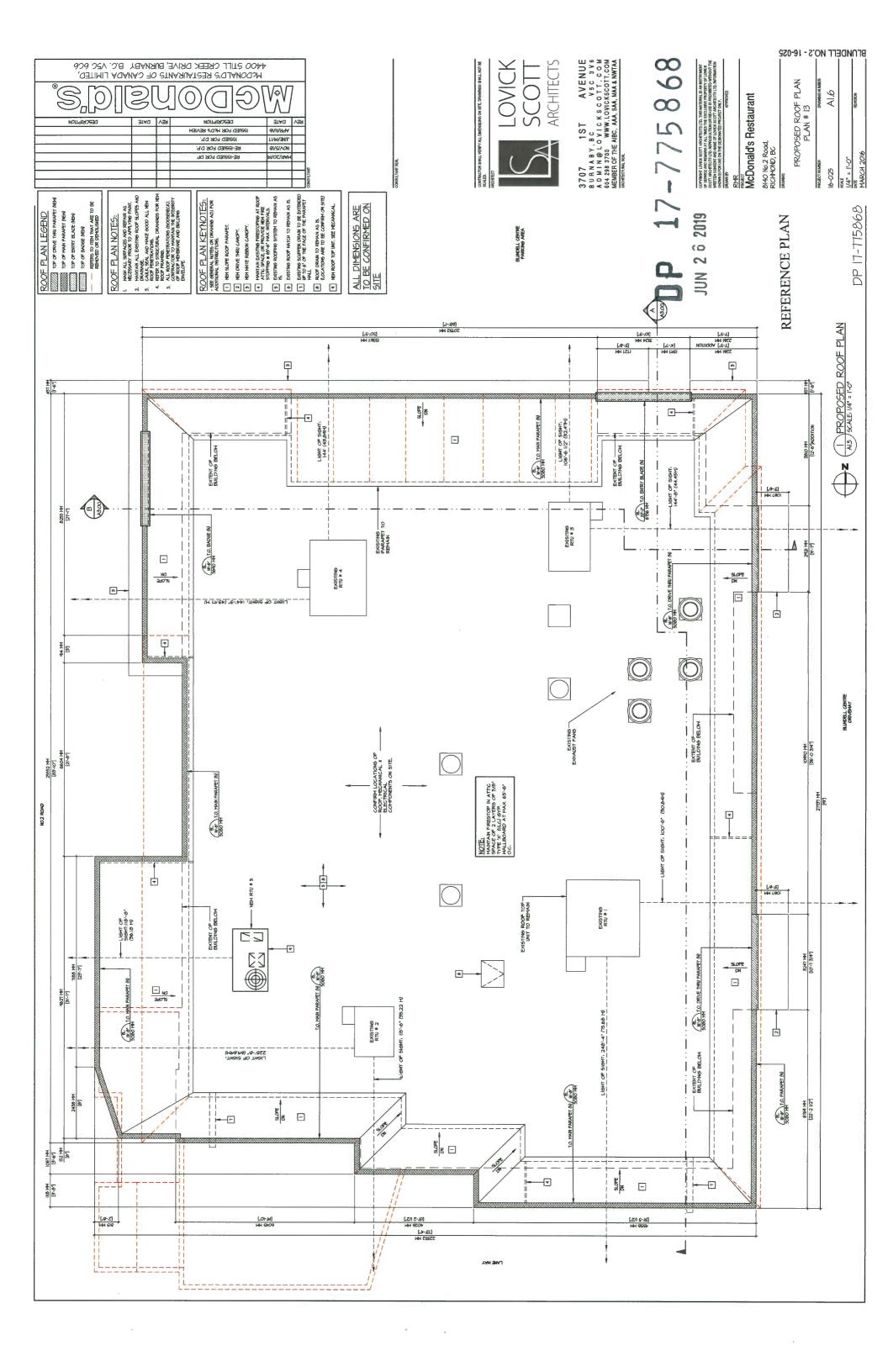












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MDITRIN 2530	FIAG	\28	RE-ISSUED FOR D.P. ISSUED FOR MAD'S REVIEW	NOV/5/18 APPAINS	∧⊒R



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BURNABY, BC
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JUN 2 6 2019

STATE AND A STAT

A2.5 PERSPECTIVES PLAN # 19 I6-025 SOME NOT TO SCALE DWITE AFRIL 2016



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JUN 2 6 2019 CONTRACTION TO LEWINGTON A DEMONSTRATION OF LEWINSTEIN ASSETT ADDRESS OF THE PERSON OF REFERENCE PLAN

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BLUNDELL NO.2 - 16-025



NO 2 ROAD VIEW

AZE SCALE, NTS