

THE TERRACES (PHASE-3) Proposed Townhouse Development

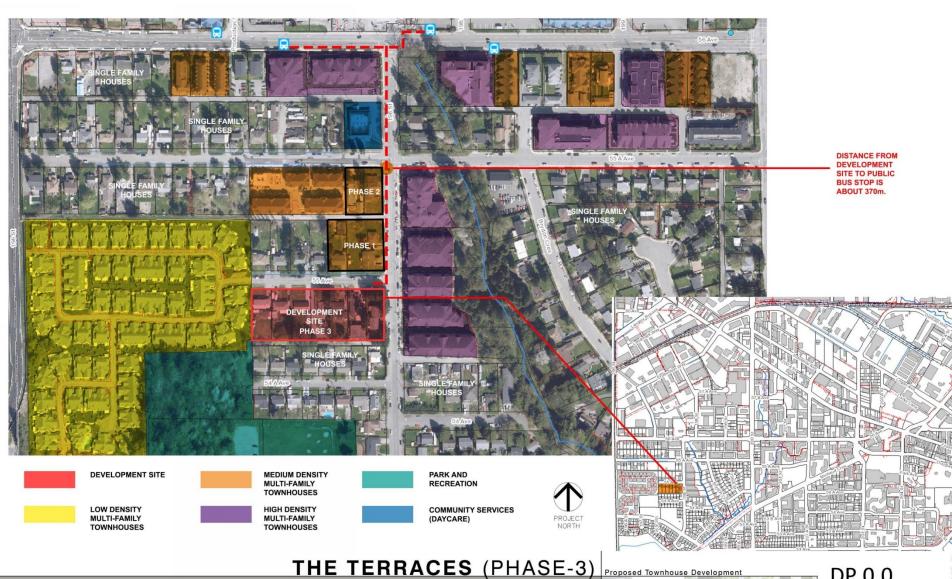
5453 - 198th Street and 19728,19738,19752,19762,19770,19780 - 55 Avenue, Langley, BC

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FEBRUARY 5, 2018



**COVER PAGE** 

# **CONTEXT PLAN & NEIGHBOURHOOD ANALYSIS**



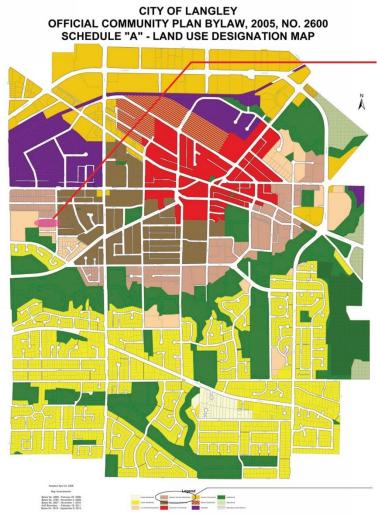
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CONTEXT PLAN **NEIGHBOURHOOD ANALYSIS** SCALE: N.T.S.

### OFFICIAL COMMUNITY PLAN COMPLIANCES



PROPOSED SITE IS LOCATED ON THE MEDIUM DENSITY RESIDENTIAL AREA (SHOWN ON THE OFFICIAL COMMUNITY PLAN )

#### CITY OF LANGLEY OFFICIAL COMMUNITY PLAN BYLAW, 2005, NO. 2600

- · THE PURPOSE OF THE OFFICIAL COMMUNITY PLAN IS TO GUIDE DECISION-MAKING BY OFFERING A LONG RANGE OUTLOOK ON THE CITY'S DEVELOPMENT.
- · PROVIDES PROPERTY OWNERS AND DEVELOPERS WITH A REASONABLE DEGREE OF CERTAINTY CONCERNING LAND USE POLICIES AND FUTURE FORM AND CHARACTER OF DIFFERENT AREAS OF THE CITY.
- · THE SUBJECT PROPERTY IS CURRENTLY DESIGNATED "MEDIUM DENSITY RESIDENTIAL" IN THE CITY'S OFFICIAL COMMUNITY PLAN.
- · MEDIUM DENSITY RESIDENTIAL ALLOWS A DENSITY OF 70 UNITS PER ACRE (173 UNITS PER HECT-ARE) AND A BUILDING HEIGHT OF 4 STOREYS.
- · THEREFORE, BASED UPON THE LOT AREA OF 1.922 ACRES, 134.5 MULTIPLE FAMILY RESIDENTIAL UNITS WOULD COMPLY WITH THE EXISTING CITY OCP BYLAW DESIGNATION.
- · THE PROPOSED DEVELOPMENT CONSISTS OF 64 UNITS, A BUILDING HEIGHT OF 3 STOREYS.

	ALLOWED	PROPOSED
DENSITY	70 UNITS/ACRE	33.3 UNITS/ACRE
NUMBER OF UNIT	115.5 UNITS	64 UNITS
BUILDING HEIGHT	4 STOREY	3 STOREY



MEDIUM DENSITY RESIDENTIAL

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OFFICIAL COMMUNITY PLAN COMPLIANCE

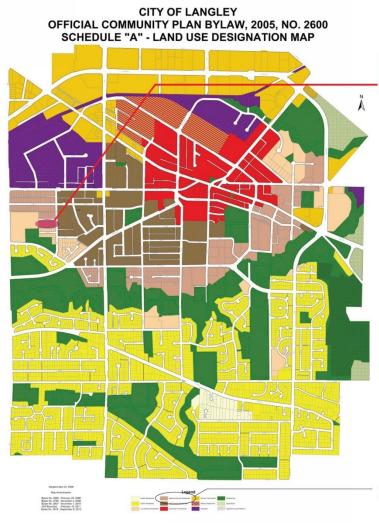
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SCALE: N.T.S.

**FEBRUARY 5, 2018** 

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### OFFICIAL COMMUNITY PLAN COMPLIANCES



PROPOSED SITE IS LOCATED ON THE MEDIUM DENSITY RESIDENTIAL AREA (SHOWN ON THE OFFICIAL COMMUNITY PLAN )

#### CITY OF LANGLEY OFFICAL COMMUNITY PLAN BYLAW, 2005, NO. 2600

THE CITY'S OCP BYLAW STATES:

- "TOWNHOUSE UNITS SHOULD BE ORIENTED TOWARD PUBLIC ROADS"
- "VEHICLE ACCESS SHOULD BE PROVIDED FROM INTERNAL ROADS OR LANES"
- "AVOID PRESENTING GARAGE ENTRANCES TO PUBLIC ROADS WHERE POSSIBLE"
- THEREFORE, THE PROPOSED DEVELOPMENT COMPLIES WITH THE CITY OF LANGLEY'S OFFICIAL COMMUNITY PLAN BYLAW.

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MEDIUM DENSITY RESIDENTIAL

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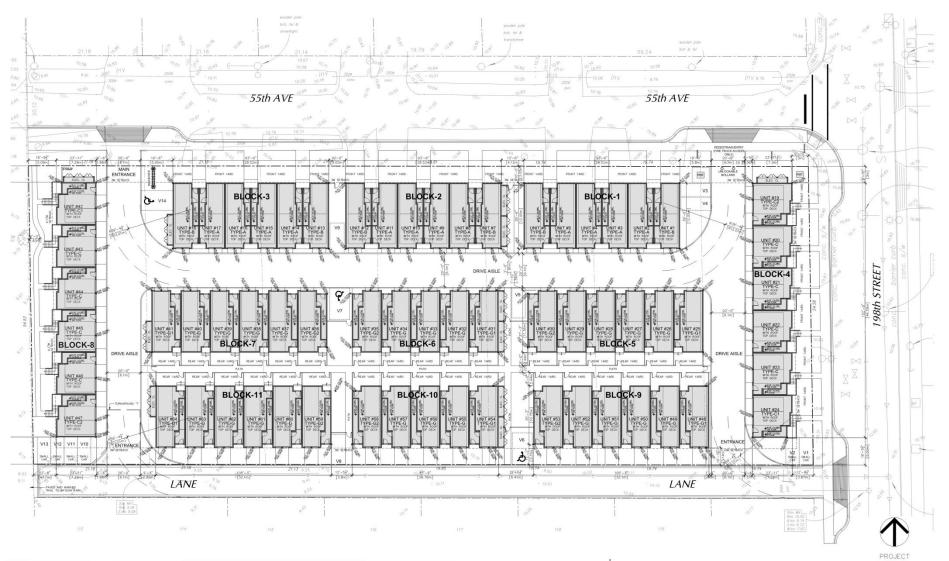
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OFFICIAL COMMUNITY PLAN

SCALE: N.T.S.

# SITE PLAN



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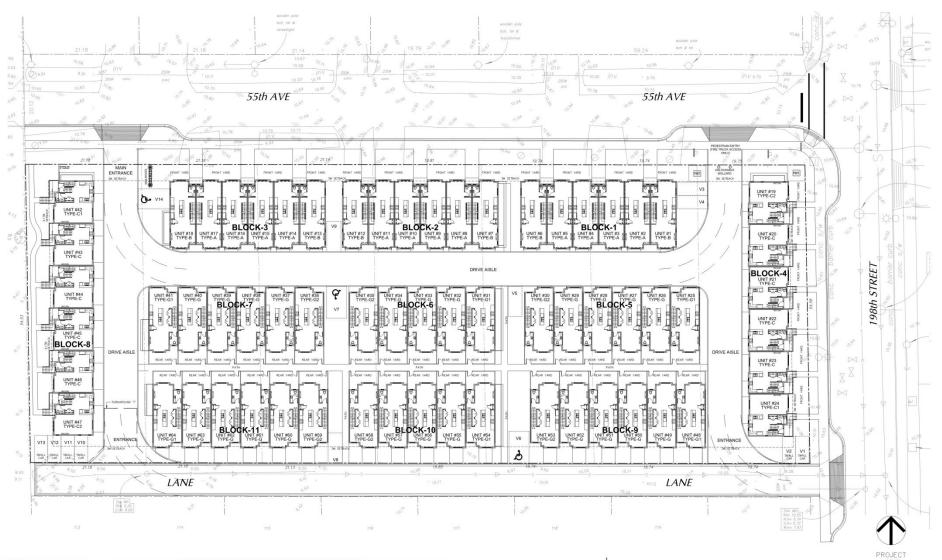
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**OVERALL SITE PLAN** 

# **SECOND FLOOR PLAN ON PROPERTY**



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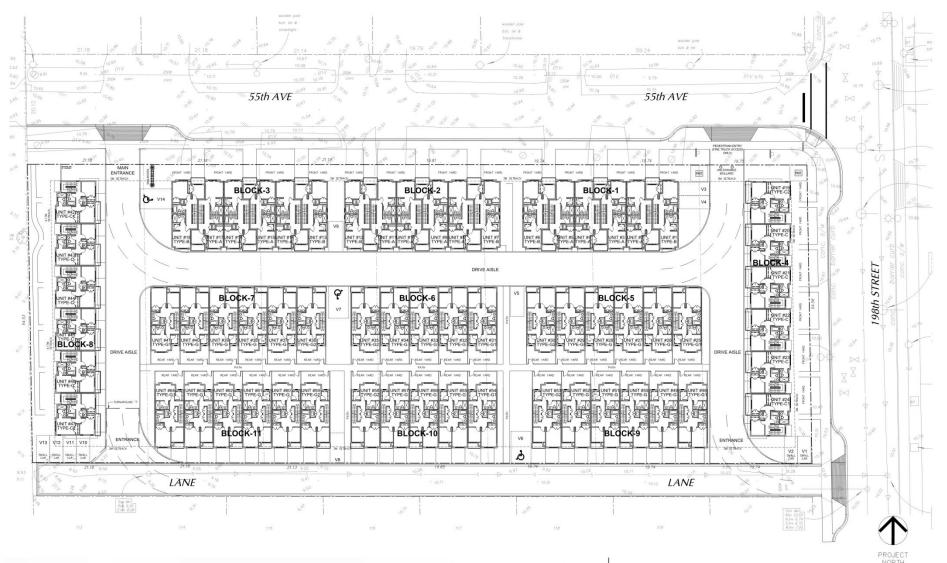
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DP 1.2

SECOND FLOOR PLAN ON PROPERTY

# THIRD FLOOR PLAN ON PROPERTY



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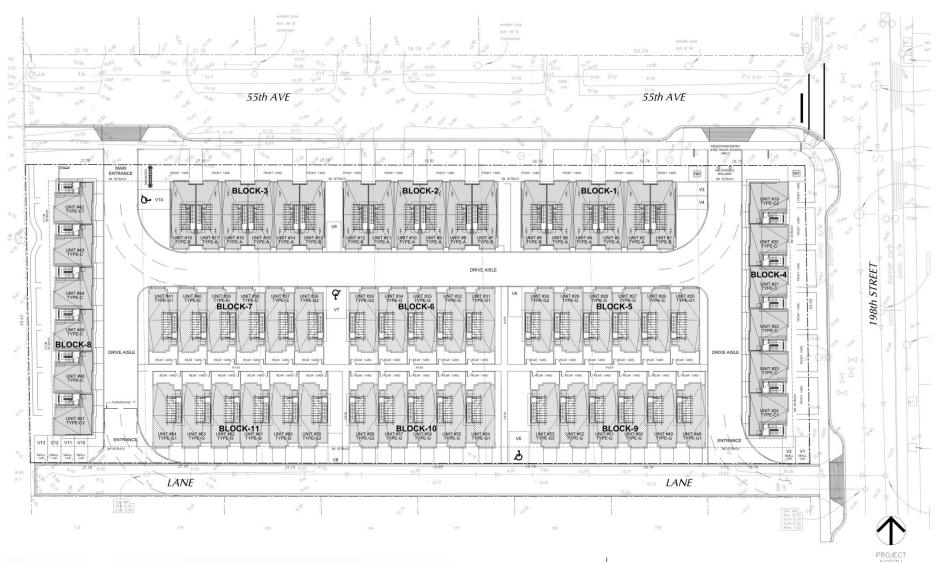
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THIRD FLOOR PLAN ON PROPERTY

# **ROOF DECK PLAN ON PROPERTY**



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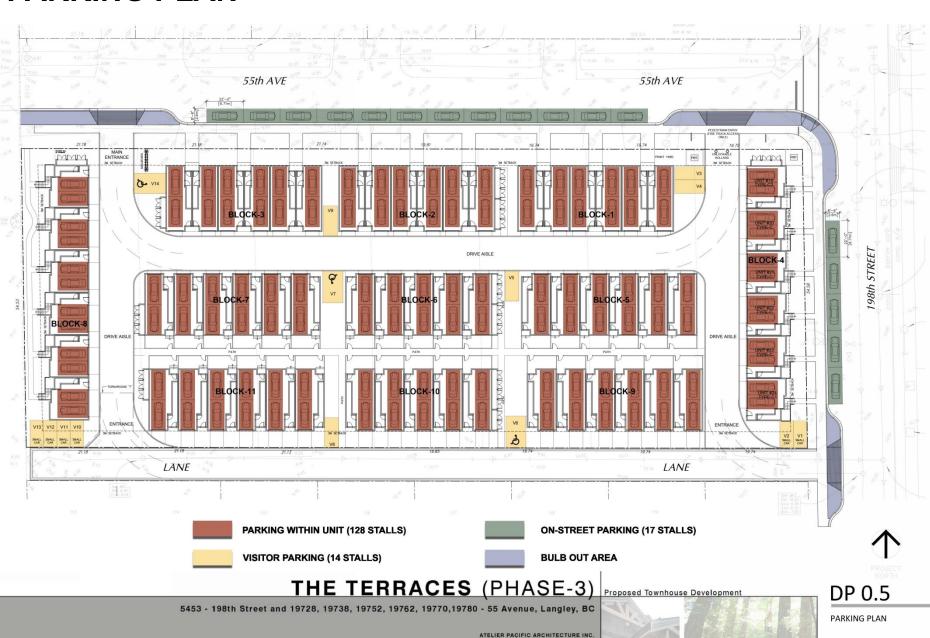
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ROOF DECK ON PROPERTY

# **PARKING PLAN**



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### **SUSTAINABILITY FEATURES:**

### ON SITE:

- STORM WATER MANAGEMENT TO MITIGATE AGAINST FLOODING AND HABITAT DESTRUCTION;
- DESIGNED TO PREVENT GROUND WATER CONTAMINATION
- EXTERIOR LIGHTING TO BE LED DARK SKY COMPLIANT.
- LIGHT COLOR PAVING MATERIAL ON ROOF DECK TO REDUCE HEAT ISLAND AFFECT;
- DROUGHT TOLERANT PLANTS ARE PROPOSED TO MITIGATE IRRIGATION;
- IRRIGATION SYSTEM.

**THE TERRACES** (PHASE-3)

Proposed Townhouse Developme



### **SUSTAINABILITY FEATURES:**

### **WITHIN UNITS:**

- HEAT RECOVERY SYSTEM TO REDUCE ENERGY CONSUMPTION;
- DUAL FLUSH TOILETS;
- ENERGY STAR EFFICIENT APPLIANCES.
- ROUGH-INS IN GARAGE FOR ELECTRIC CAR

### **CONSTRUCTION:**

- INCORPORATING CONSTRUCTION TECHNIQUES TO PROTECT AIR QUALITY TO REDUCE SITE DISTURBANCE;
- RECYCLE PLAN FOR WASTE BUILDING MATERIALS.

THE TERRACES (PHASE-3)

Proposed Townhouse Developme



### CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN:

(REPORT BY: LIAHONA SECURITY CONSORTIUM INC.)

- HIGH QUALITY DESIGN TO IMPROVE EXISTING SITE CONDITION
- CREATE A SENSE OF OBSERVATION/NATURAL SURVEILLANCE AND TERRITORIALITY ON 198th STREET, 55th AVE., AND LANE:
- NATURAL SURVEILLANCE AND ACCESS CONTROL THROUGH EYES ON THE STREET BY WINDOW FACING YARDS, STREETS, INTERNAL DRIVEWAYS;
- GARAGE DOORS WILL BE OVERLOOKED FROM TOWNHOUSES AND THE PUBLIC REALM:
- LAMINATE WRAPPED UTILITY BOX TO RESIST GRAFFITI AND MAKE CLEAN UP EASIER;
- WOOD FENCE ON THE WEST SIDE OF THE PROPERTY TO DELINEATE PRIVATE PROPERTY AND DETER INTRUDERS:
- 1.2m HIGH FENCE AND GATE BETWEEN BUILDINGS TO DEFINE AND CONTROL ACCESS. INTO YARDS:
- ALL OUTDOOR SPACES TO BE PRIVATE, ABOVE GRADE AND CONTROLLED BY EACH UNIT;
- SPACE BELOW THE EXTERIOR STAIRS TO BE ENCLOSED.

THE TERRACES (PHASE-3) Proposed Townhouse Developmen



#### **MATERIAL & COLOUR SCHEME-A**



FASCIA BOARD METAL RAILING CHARCOAL



MIDNIGHT-MATTE BRICK



(JAMES HARDIE) (COBBLES STONE)



(JAMES HARDIE) (PEARL GRAY)



HARDIE SIDING WOODTONE MOUNTAIN CEDAR



ENTRY DOOR, GARAGE DOOR CEDAR (TO MATCH HARDIE SIDING COLOR)

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FEBRUARY 5, 2018



**DP 0.6** 

COLOUR ELEVATION



#### **MATERIAL & COLOUR SCHEME-B**



FASCIA BOARD METAL RAILING CHARCOAL



CULTURED BRICK USED BRICK HIGH DESERT



(JAMES HARDIE) (ARCTIC WHITE)



HARDIE PANEL (JAMES HARDIE) (AGED PEWTER)



WOODTONE OLD CHERRY



ENTRY DOOR, GARAGE DOOR STAIN WOOD GRAIN DARK OAK

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FEBRUARY 5, 2018



**DP 0.6b** 

COLOUR ELEVATION



#### **MATERIAL & COLOUR SCHEME-A**



METAL RAILING CHARCOAL



MIDNIGHT-MATTE BRICK



(JAMES HARDIE) (COBBLES STONE)



HARDIE PANEL (JAMES HARDIE) (PEARL GRAY)



HARDIE SIDING WOODTONE MOUNTAIN CEDAR



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ATELIER PACIFIC ARCHITECTURE INC. DECEMBER 15th, 2017



**DP 0.7** 

COLOUR ELEVATION



#### **MATERIAL & COLOUR SCHEME-B**



FASCIA BOARD METAL RAILING CHARCOAL



CULTURED BRICK USED BRICK HIGH DESERT



HARDIE PANEL (JAMES HARDIE) (ARCTIC WHITE)



HARDIE PANEL (JAMES HARDIE) (AGED PEWTER)



HARDIE SIDING WOODTONE OLD CHERRY



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**DP 0.6c** 

COLOUR ELEVATION

### **PUBLIC INFORMATION MEETING**

# THE APPLICATION TOOK THE INITIATIVE TO HOST A PUBLIC INFORMATION MEETING TO INTRODUCE THE PROJECT TO THE NEIGHBOURS.

- RESIDENTS WITHIN 100m RADIUS WERE INVITED:
- THERE WAS GENERAL SUPPORT FOR THE DEVELOPMENT.

#### **CONCERNS & COMMENTS:**

ELIMINATE THE SOUTH END OF SINGLE-CAR ON STREET PARKING POCKET ON 55 AVENUE

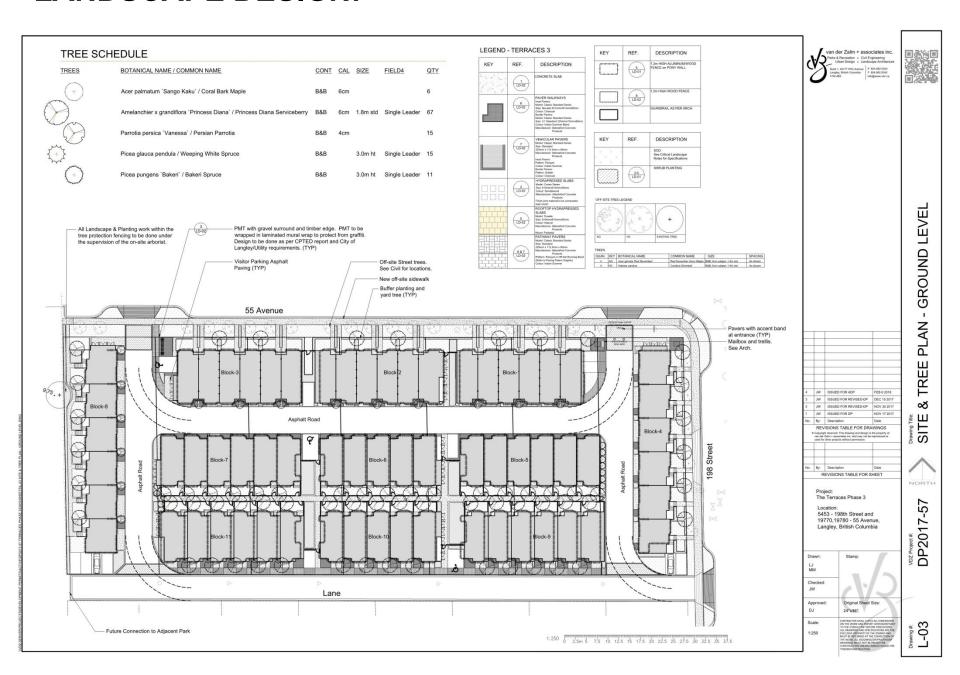
#### **SOLUTION/ DISCUSSION:**

 THE SINGLE CAR POCKET WILL BE ELMINATED. THE BULB-OUT WILL BE EXTENDED TO THE END OF 55 AVENUE.

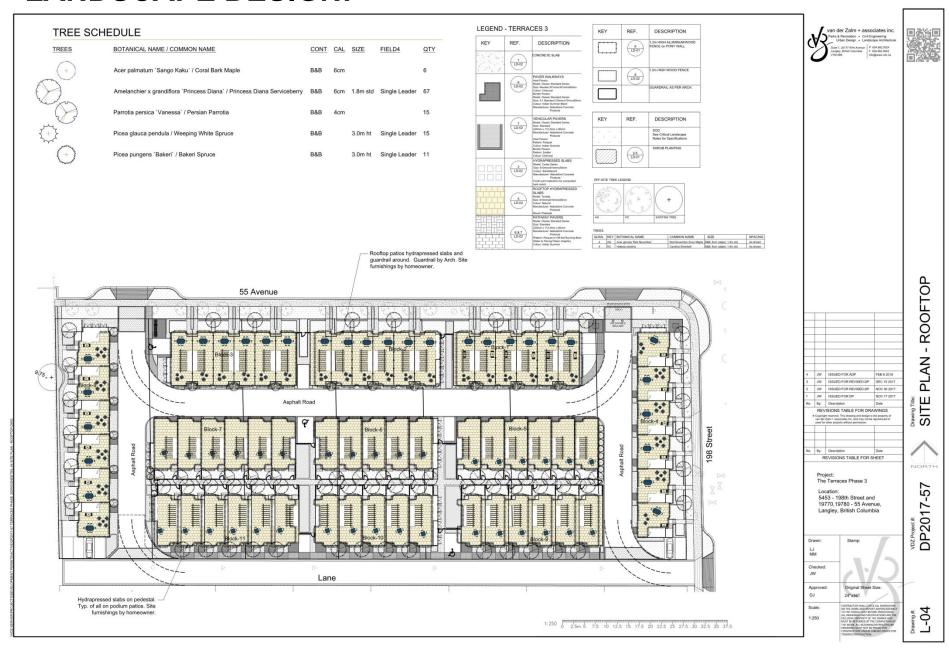




### LANDSCAPE DESIGN:



# **LANDSCAPE DESIGN:**



### **BRYDON PARK ACCESS**

THE GREEN BELT BETWEEN THE END OF LANE AND 54A AVENUE IS A NUISANCE GATHERING SPACE THAT FACILITATES LOITERING, DRINKING AND DRUG USE.



Image #1 Hot Spot Activity



- IMPROVING/ UPGRADING THE PARK WILL BENEFIT THE NEARBY RESIDENTS.
- DEVELOPER WILL CONTRIBUTE TO THE CITY OF LANGLEY TO ENHANCE THE WESTERN HALF OF BRYDON PARK.