DEVELOPMENT PERMIT (REVISED)

195 21ST STREET. WEST VANCOUVER. BC DISTRICT OF WEST VANCOUVER **DECEMBER 21, 2016**

HOLLYBURN GARDENS



NORTH EAST VIEW





STATISTIC SUMMARY

60,632 sf SITE AREA

BUILDING HEIGHT:

16 STOREY EXIST. TOWER PROPOSED BUILDING 'A' 4 STOREY PROPOSED BUILDING 'B' 3 STOREY

GROSS BUILDING AREA 44,094 sf RENTABLE AREA 36,763 sf **EFFICIENCY** 83.37 %

SITE COVERAGE FOR BUILDINGS:

14.01 % EXISTING NEW DEVELOPMENT 20.60 % TOTAL SITE COVERAGE 34.61 %

F S R

EXIST. TOWER 1.75 NEW DEVELOPMENT 0.71 TOTAL FSR 2.46

UNIT SIZE (SQ.FT.)

STUDIO	401
1 BED	570-597
1 BED + DEN	636-743
2 BEDROOM	772-798
2 BED + DEN	874-1,243
3 BED TOWNHOUSE	1,147-1,937

FLOOR SPACE AREA SUMMARY (S.Q.)

		BUILDING			
LEVEL		RESIDENTIAL UNITS	AMENITY/ UTILITY	COMMON AREAS*	GROSS FLOOR AREA
	LOWER LEVEL	3,643	-	852	4,495
ည်	LOBBY LEVEL	3,396	=	821	4,217
□ ×	LEVEL 3	4,036	-	589	4,625
∣ ∄ ¹	LEVEL 4	2,266	-	556	2,822
-	TOTAL	13,341	=	2,818	16,159

		BUILDING			
LEVEL		RESIDENTIAL UNITS	AMENITY/ UTILITY	COMMON AREAS*	GROSS FLOOR AREA
Ŋ	LOBBY LEVEL	6,700	822	1,628	9,150
₹.	LEVEL 2	8,547	-	1,069	9,616
9 €	LEVEL 3	8,175	=	994	9,169
BUILDING 'B'	TOTAL	23,422	822	3,691	27,935

36,763

* INCLUDING CORE, LOBBIES AND CORRIDORS ** EXCLUDED FROM FSR

TOTALS

 $FSR = \frac{44,094 - 822}{60,632} = .713$

44,094

6509

UNIT MIX

LEVEL		STUDIO	1 BEDROOM	1-BED + DEN	2 BEDROOM	2 BED + DEN	3 BEDROOM	TOTAL
	LOWER LEVEL	-	-	1	-	2	1	4
UILDING 'A'	LOBBY LEVEL	-	-	1	-	2		3
	LEVEL 3	-	-	-	-	3		3
	LEVEL 4	-	-	-	-	2	-	2
ω	TOTAL	-	-	2	-	9	1	12

822**

LEVEL		STUDIO	1 BEDROOM	1-BED + DEN	2 BEDROOM	2 BED + DEN		TOTAL
DN DN	LOBBY LEVEL	1	2	1	1	4	-	9
<u>z</u>	LEVEL 2	-	1	3	-	5	1	10
BUILDII	LEVEL 3	-	1	2	1	5	1	10
	TOTAL	1	4	6	3	13	2	29
TOTAL	LS	1	4	8	3	21	3	41









LOCAL AMENITIES

- A ICE RINK
- **B** TENNIS COURTS
- C COMMUNITY CENTRE
- AQUATIC CENTRE
- ZEN JAPANESE RESTAURANT
- MANGIA E BEVI RISTORANTE
- SENIOR CENTRE
- H CHRISTIAN SCIENCE CHURCH
- THE YOGA PRACTICE
- K WEST VANCOUVER UNITED CHURCH
- L HOLLYBURN HOUSE
- M LAWN BOWLING CLUB
- N ROYAL CANADIAN LEGION
- P MEMORIAL LIBRARY
- Q SHALIZAR RESTAURANT
- W. VAN FLORIST HOME & GARDEN
- HOLLYBURN FUNERAL HOME
- T BMO BANK OF MONTREAL
- U STARBUCKS COFFEE
- V SLEEP COUNTRY CANADA
- W DAIRY QUEEN
- X HOLLYBURN PLAZA
- Y JOHN LAWSON PARK

ZONING LEGEND

RESIDENTIAL

COMMERCIAL (OFFICE/RETAIL)

PUBLIC AMENITY

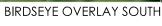
AMENITY - CONTEXT PLAN N.I.S





HOLLYBURN PROPERTIES LIMITED

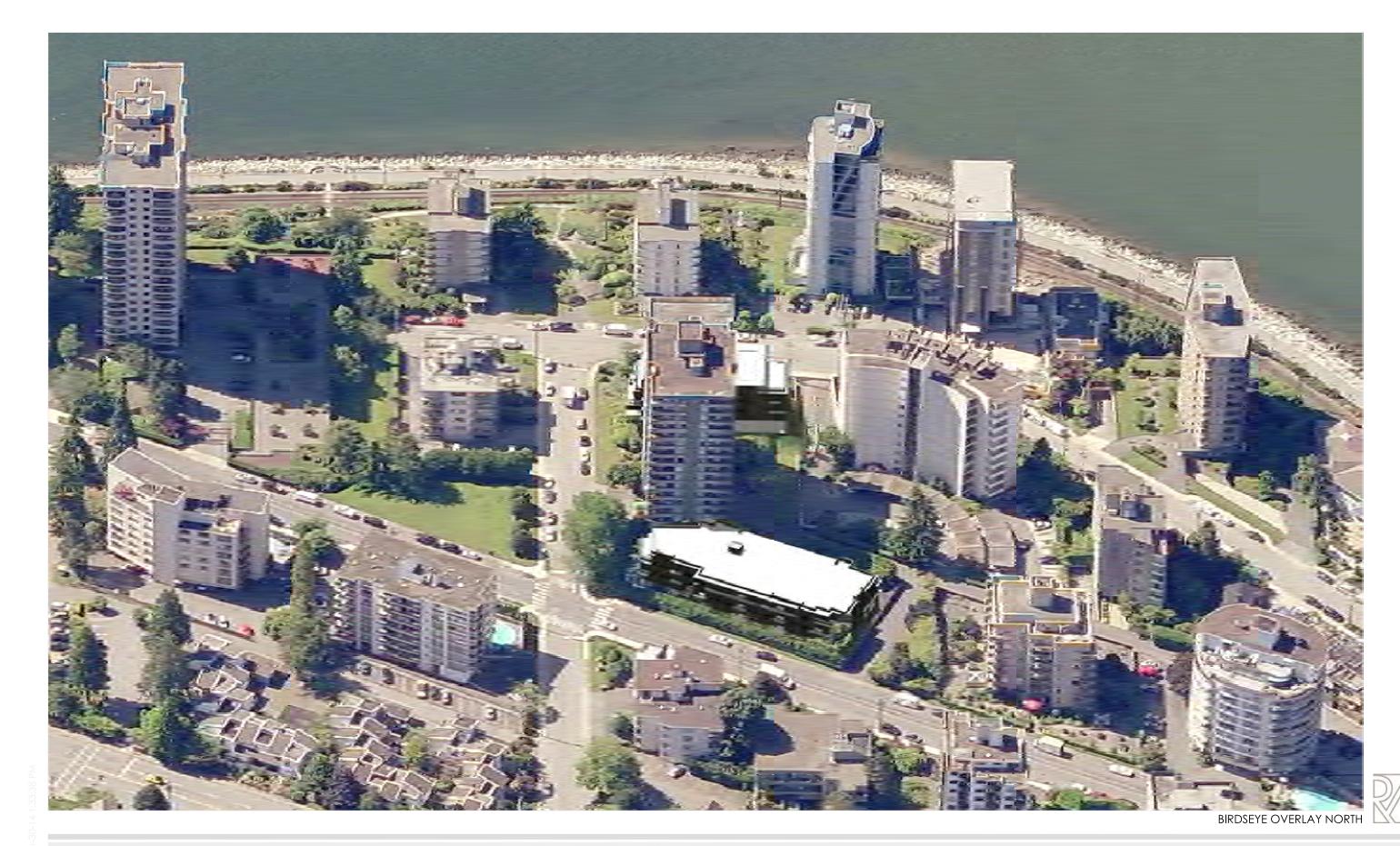








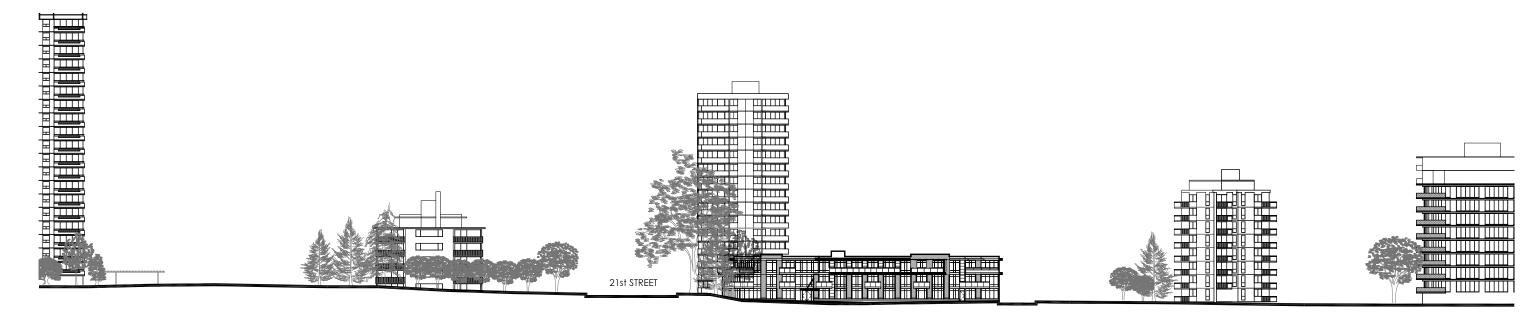
BIRDSEYE OVERLAY EAST



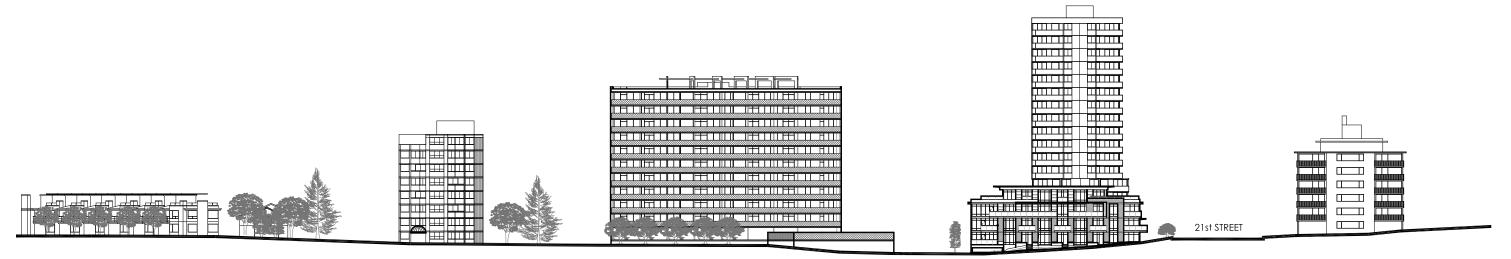






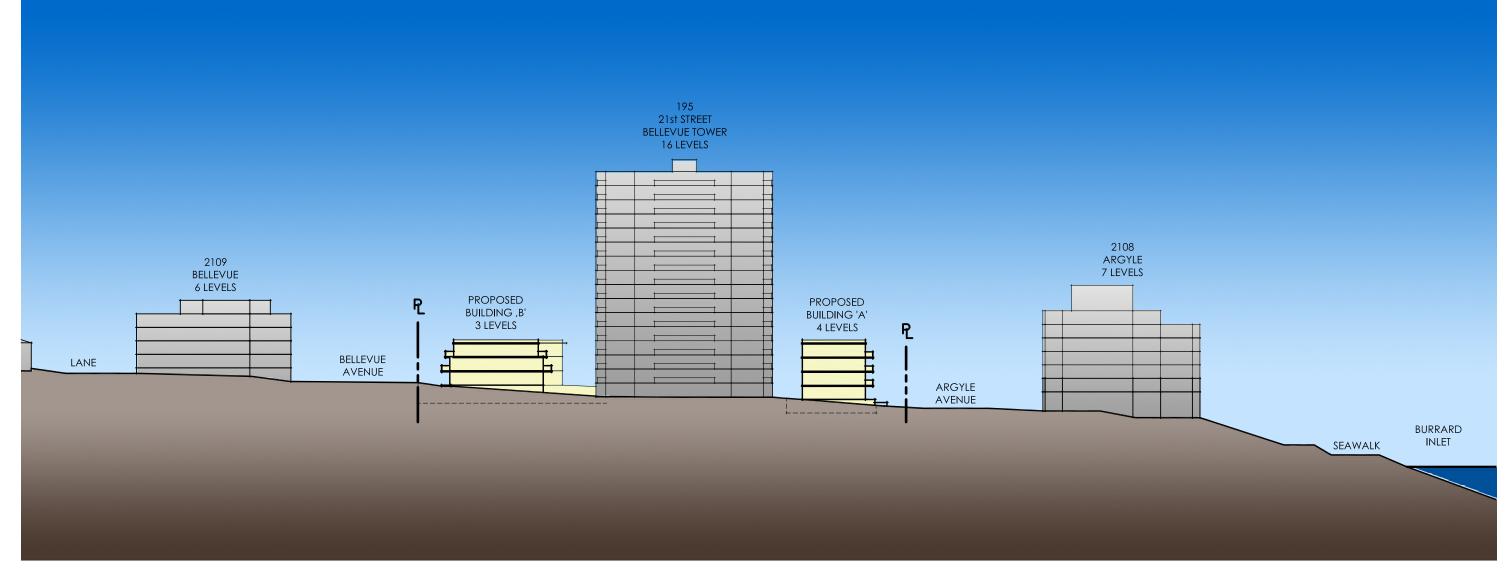


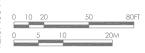
BELLEVUE STREETSCAPE



ARGYLE STREETSCAPE











ECTSINC.





21st STREET

BLDG 'A' PROPOSED PARKING EXIST. PARKING LEVEL 2 SC. 1/32" = 1'-0"



SINC

RCHIT

RAFIIA

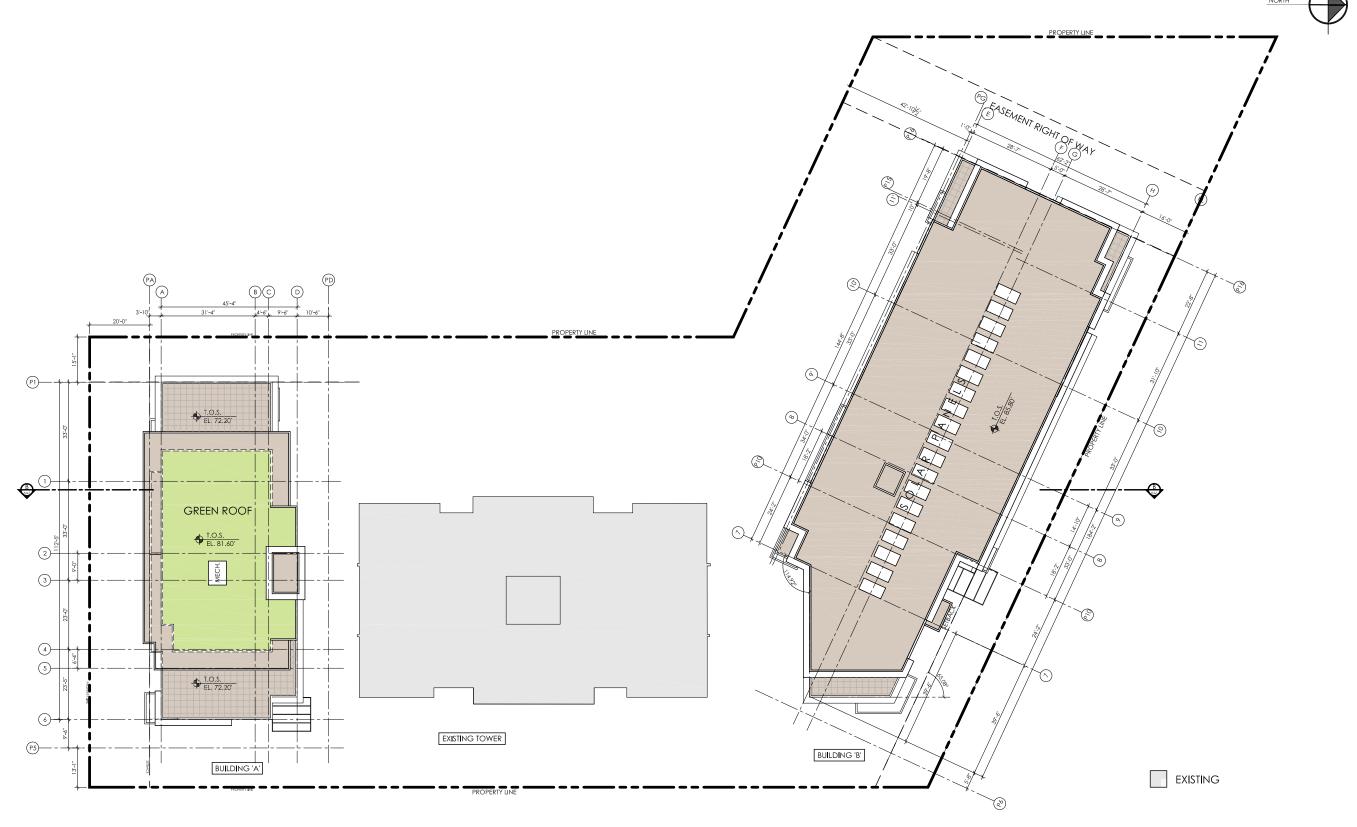




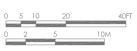
ECTSINC.

BLDG 'B' LEVEL 3 SC. 1/32" = 1'-0"

ECTSINC.



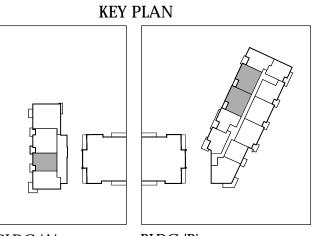




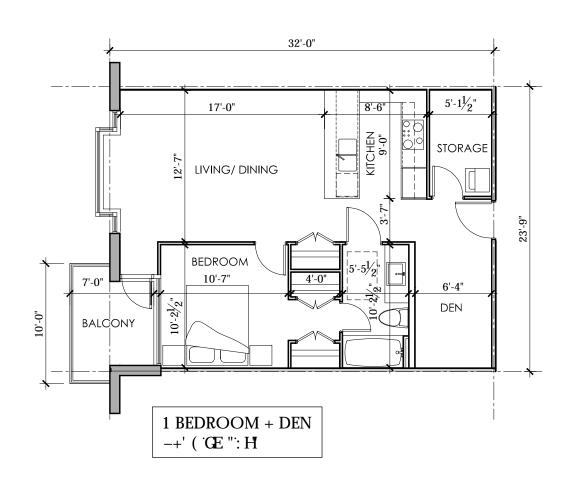


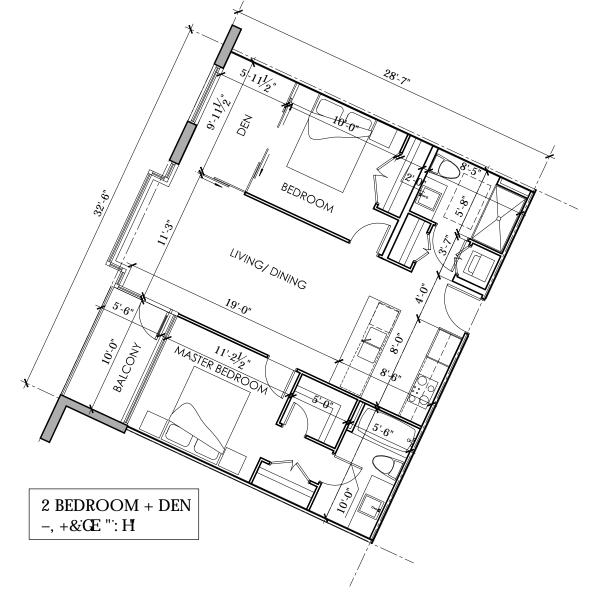






BLDG 'A'
LOBBY LEVEL & L3
BLDG 'B'
LOBBY LEVEL, L2, L3





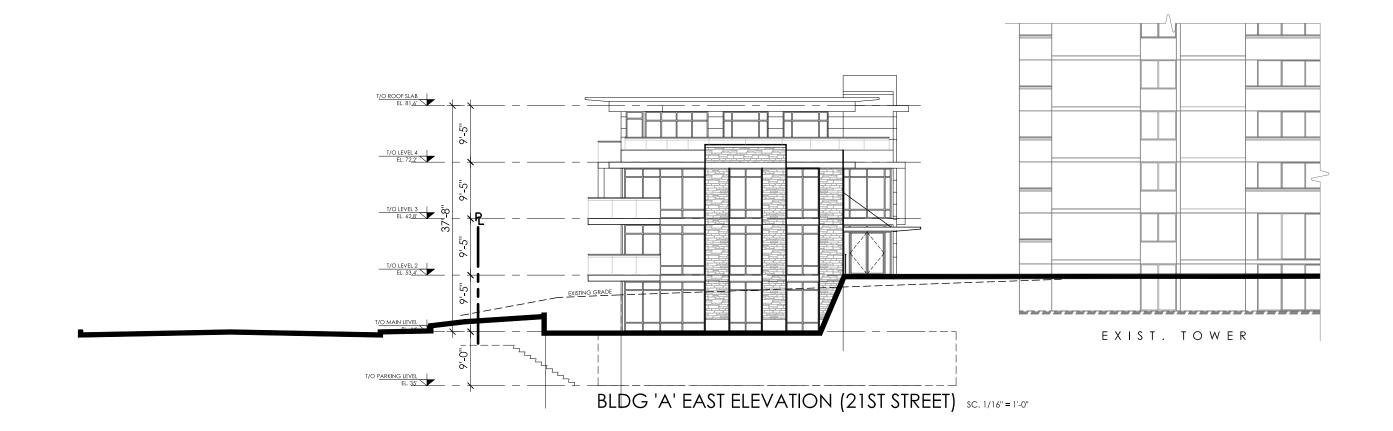
UNIT PLAN EXAMPLES SC. 1/8" = 1'-0"

















EXTERIOR FINISHES

- 1 STONE WARM GREY
- 2 CEMENTITIOUS BOARD TO MATCH STONE
- 3 CLEAR LOW-E GLASS IN ALUMINUM FRAMES FRAMES COLOURED CHARCOAL TO MATCH EXISTING TOWER
- 4 CLEAR GLASS IN ALUMINUM RAILING RAILING COLOURED CHARCOAL TO MATCH EXISTING TOWER
- 5 CLEAR GLASS IN METAL CANOPY METAL COLOURED CHARCOAL



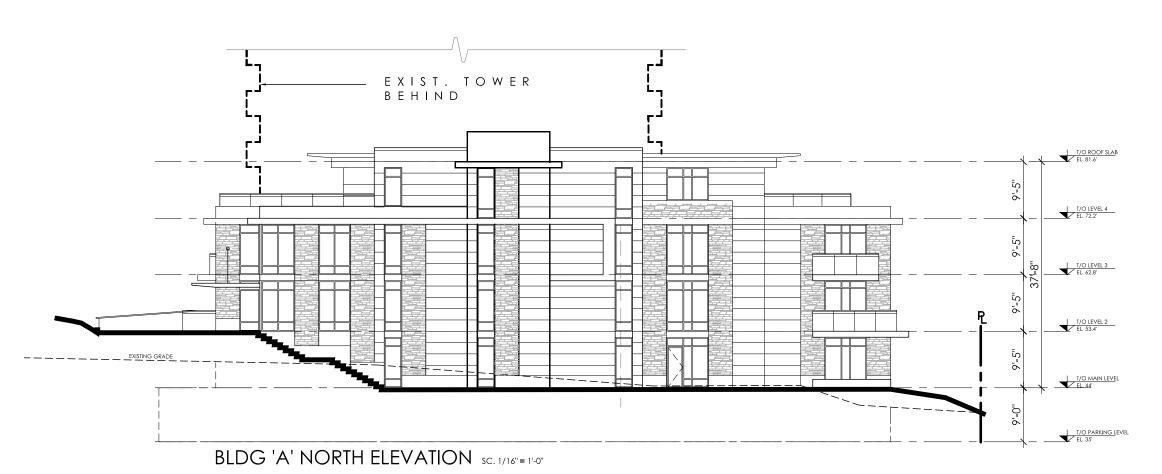




A-21a











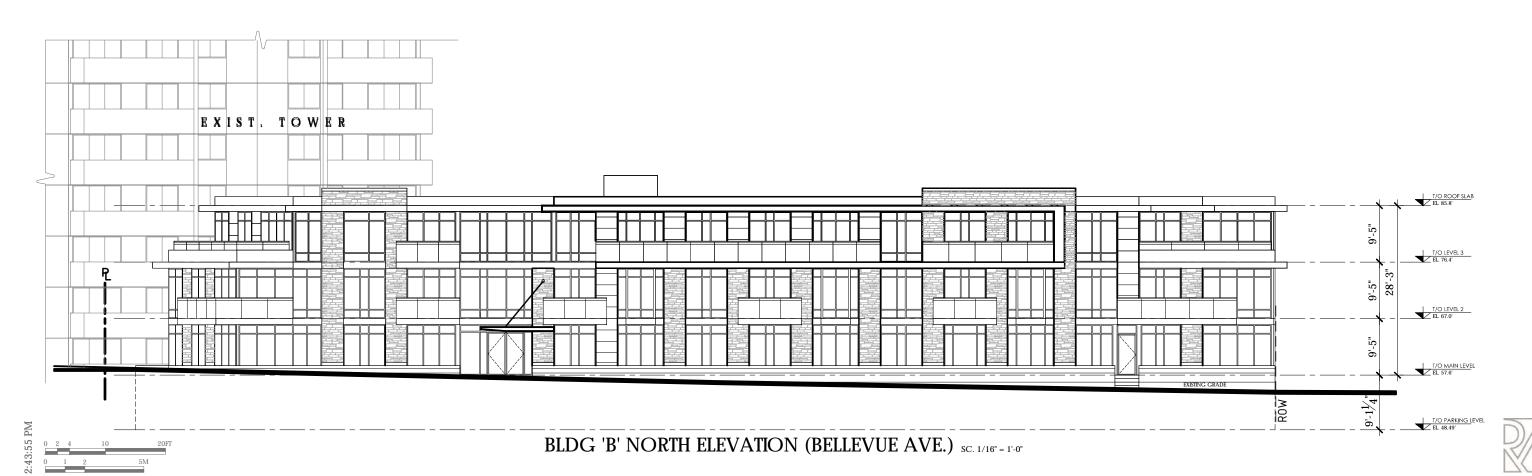
BLDG 'A' WEST ELEVATION SC. 1/16" = 1'-0"











ECTSINC.



BLDG 'B' WEST ELEVATION sc. 1/16" = 1'-0"

EXTERIOR FINISHES

- STONE WARM GREY
- ② CEMENTITIOUS BOARD
- CLEAR LOW-E GLASS IN ALUMINUM FRAMES
 FRAMES COLOURED CHARCOAL TO MATCH EXISTING TOWER
- CLEAR GLASS IN ALUMINUM RAILING
 RAILING COLOURED CHARCOAL TO MAICH EXISTING TOWER
- CLEAR GLASS IN METAL CANOPY
 METAL COLOURED GHARCOAL



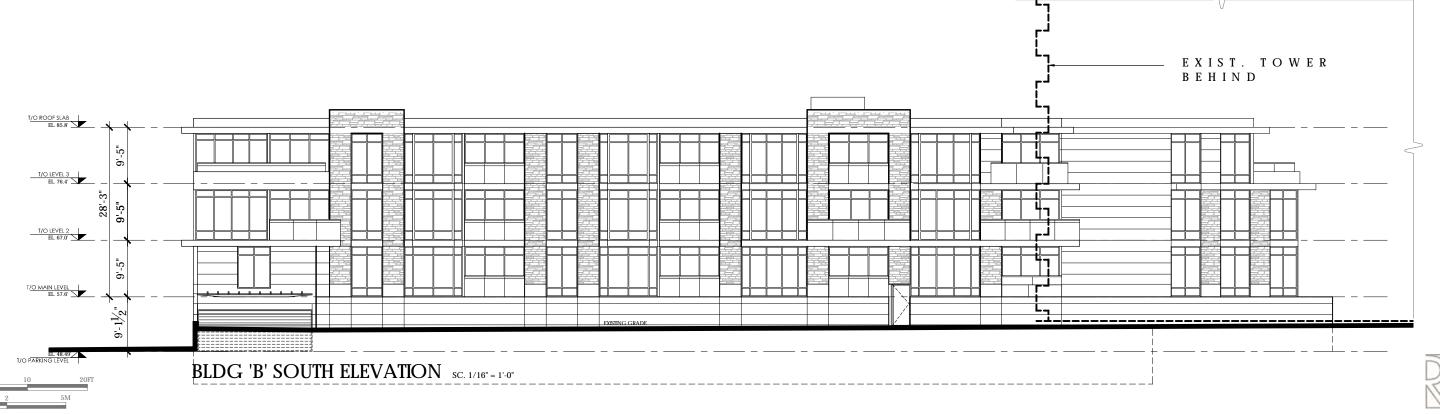




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BLDG 'B' EAST ELEVATION (21ST STREET) SC. 1/16" = 1'-0"





BLDG 'B' EAST ELEVATION (21ST STREET) sc. 1/16" = 1'-0"







BEFORE





VIEW 1- FROM 4TH LEVEL, 2119 BELLEVUE AVE.







BEFORE





VIEW 2: FROM SUITE 304 - 2119 BELLEVUE AVE.









BEFORE

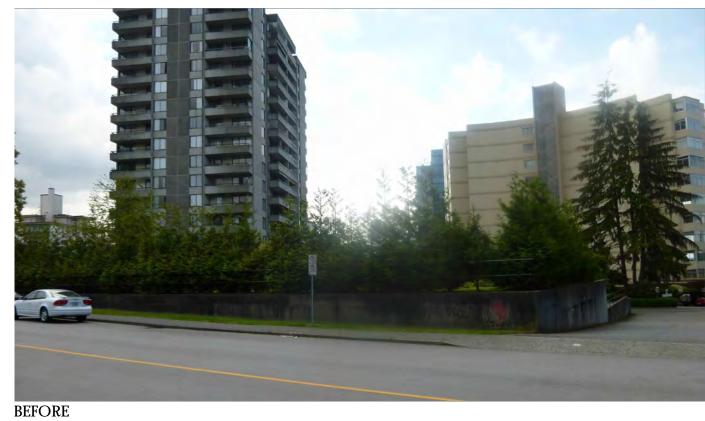




AFTER











VIEW 4: FROM STREET IN FRONT OF 2119 BELLEVUE AVE.



HOLLYBURN GARDENS

WEST VANCOUVER, BRITISH COLUMBIA

PROPOSED DEVELOPMENT SET - DECEMBER 4, 2014

PROJECT INFORMATION

ARCHITECT:

RAFII ARCHITECTS CONTACT NAME: SEPID KAZEMI SUITE 1 - 1600 HOWE STREET 595 BURRARD STREET VANCOUVER, BRITISH COLUMBIA, V6Z 2L9 EMAIL: sepid@rafiiarchitects.com PH: (604) 688-3655

LANDSCAPE ARCHITECT:

SHARP & DIAMOND LANDSCAPE ARCHITECTURE INC. CONTACT NAME: RANDY SHARP / TAKASHI TOMONO 2305 HEMLOCK ST., VANCOUVER, BRITISH COLUMBIA, V6H 2V1 EMAIL: randy@sharpdiamond.com / takashi@sharpdiamond.com PH: (604) 681-3303

LANDSCAPE DRAWING INDEX

DRAWING INDEX				
SHEET No.	SHEET NAME			
L 0.0	COVER SHEET AND DRAWING LIST			
L 1.0	LANDSCAPE SITE PLAN			
L 1.1	LANDSCAPE DETAIL PLAN AND SECTIONS			
L 1.2	LANDSCAPE DETAIL PLAN AND SECTIONS			
L 1.3	LANDSCAPE DETAIL PLAN AND SECTIONS			
L 2.0	PLANT LIST / IMAGES			
L 3.0	DETAILS			
L 3.1	DETAILS			
L 3.2	DETAILS			

GENERAL NOTES

ALL LANDSCAPE ARCHITECTURAL DRAWINGS IN THIS PACKAGE SHALL BE READ IN CONJUNCTION WITH ALL OTHER LANDSCAPE ARCHITECTURAL DRAWINGS, DETAILS, SPECIFICATIONS, AND OTHER CORRESPONDANCE THAT MAY BE ISSUED DURING THE COURSE OF THE CONTRACT.

IF A DISCREPANCY OCCURS BETWEEN THE DRAWINGS AND THE SPECIFICATIONS OR ANY OTHER DOCUMENT ASSOCIATED WITH THE PROJECT, THE CONFLICT SHALL BE REPORTED IN WRITING TO THE LANDSCAPE ARCHITECT TO OBTAIN CLARIFICATION AND APPROVAL BEFORE PROCEEDING WITH WORKS.

THE CONTRACTOR SHALL VISIT THE SITE TO VERIFY THE TRUE EXISTING CONDITIONS. ANY UNCLEAR ISSUES SHALL BE CLARIFIED WITH THE LANDSCAPE ARCHITECT. NO CLAIM SHALL BE ALLOWED FOR EXTRAS WHICH MAY ARISE THROUGH NEGLECT OF THIS ADVICE.

ALL EXISTING INFORMATION IS BASED ON AVAILABLE RECORDS AND SHALL NOT BE CONSTRUED TO BE COMPLETE OR ACCURATE.

LAYOUT OF HARDSCAPE, SITE FURNITURE, SOIL, PLANTING, AND ALL OTHER MATERIALS IS TO BE STAKED OUT AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

ALL PLANTING SHALL BE IN ACCORDANCE WITH BC LANDSCAPE STANDARD, LATEST EDITION.

THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXISTENCE, LOCATION, AND ELEVATION OF ALL UTILITIES AND CONCEALED STRUCTURES, AND IS RESPONSIBLE FOR NOTIFYING THE APPROPRIATE COMPANY, DEPARTMENT OR PERSON(S) OF ITS INTENTION TO CARRY OUT ITS OPERATIONS.

SHARP & DIAMOND LANDSCAPE ARCHITECTURE INC. DOES NOT GUARANTEE THE EXISTENCE, LOCATION, AND ELEVATION OF UTILITIES OR CONCEALED STRUCTURES AT THE PROJECT SITE.

FINAL SELECTION AND APPROVAL OF ALL STREET TREES TO BE DONE BY THE DISTRICT OF WEST VANCOUVER.

ALL PUBLIC REALM DETAILS TO THE SATISFACTION OF THE GENERAL MANAGER OF ENGINEERING SERVICES IN CONSULTATION WITH THE DIRECTOR OF PLANNING.









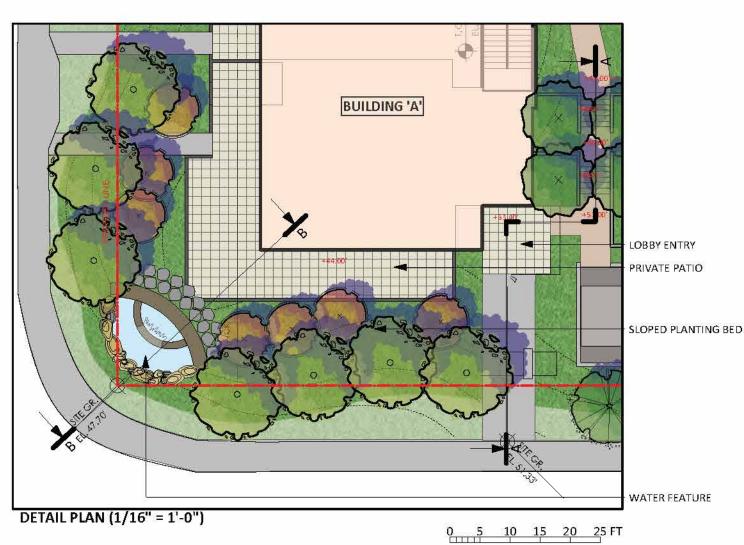


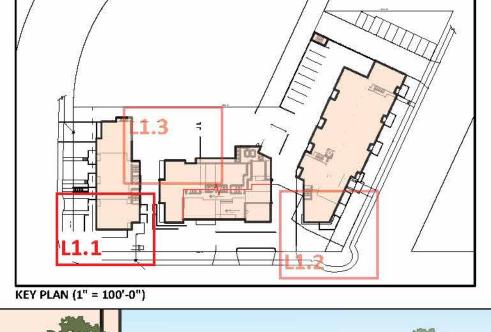


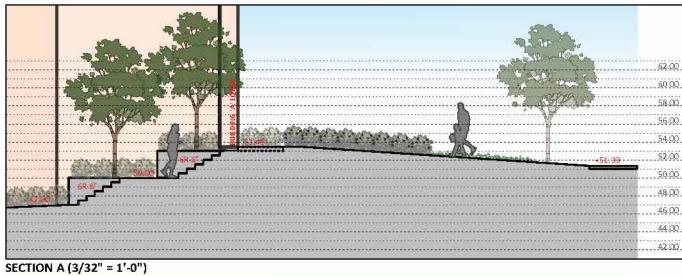


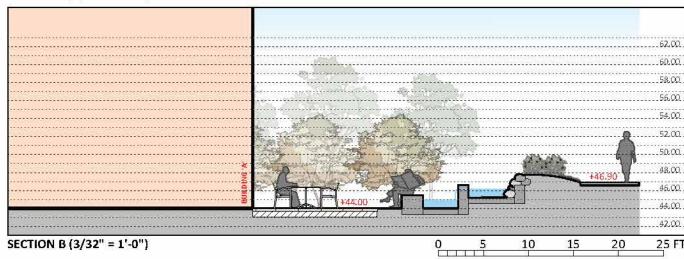
PRECEDENT IMAGES

TEXTURE AND MATERIALS SEASONAL INTERESTS





















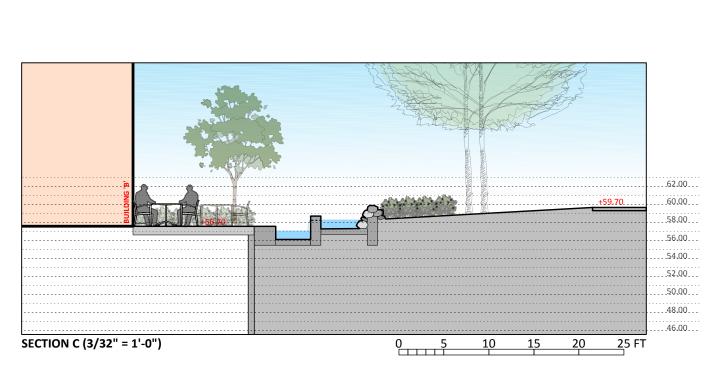


INDOOR OUTDOOR CONNECTION
PRECEDENT IMAGES

SOCIAL ACTIVITY

SUSTAINABILITY





KEY PLAN (1" = 100'-0")

LANDSCAPE DETAIL PLAN AND SECTIONS

AS SHOWN



DETAIL PLAN (1/16" = 1'-0")



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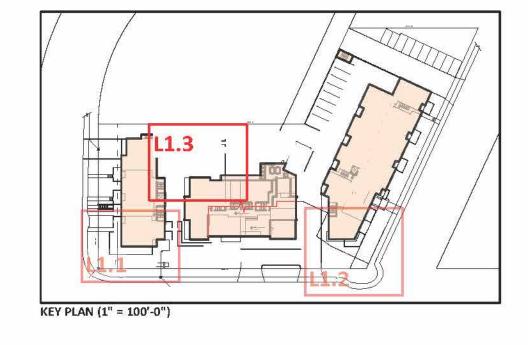
SENSORY

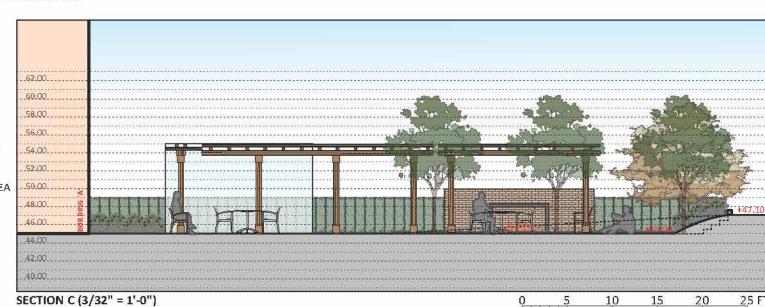


OUTDOOR SEATING PRECEDENT IMAGES

RELAXING







LANDSCAPE DETAIL PLAN AND SECTIONS



DETAIL PLAN (1/16" = 1'-0")

BUILDING 'A'



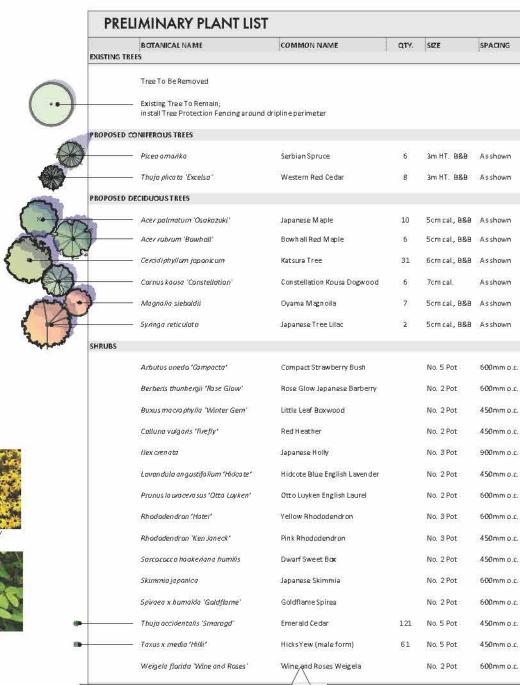
EXISTING BUILDING

Z s

U LL

I U





GROUNDCOV	ER3.	V		
	Ceanothus griseus horizontalis	Creeping Cean othus	No. 1 pot	380mm o
	Fragaria chiloen sis	CreepingStrawberry	No. 1 Pot	390mm o
	Geranium cantabrigiense	Cranesbill Geranium	4" (10cm) Pot	450mm o
	Oxalis calycinoides	RedwoodSpurge	4" (10cm) Pot	380mm o
	Pachysandra terminalis	Japanese Spurge	4" (10cm) Pot	380mm c
	Rubus calycinaides	Emerald Carpet	4" (10cm) Pot	380mm c
	Thymus praecax 'Purple Carpet'	Purple Carpet Creeping Thyme	4" (10cm) Pot	380mm c
VINES				
	Akehia quinata	Chocolate Vine	No. 1 Pot	Asshown
	Jasminum nitidum	Angel Wing Jasmine	No. 1 Pot	Asshow
	Lonicera x brawnii 'Dropmore Scarlet'	Dropmore Scarlet Honeysuckle	No. 1 Pot	Asshow
	Parthenacisuss quinquefalia	Virginia Creeper	No. 1 Pot	Asshow
	Rosa 'New Dawn'	Pink Climbing Tose	No. 1 Pot	Asshown
PERENNIALS				
	Alkum giganteum	Ornamental Onion	Bulb	Asshow
	Astilbe chinensis var. pumila	Chinese Astilbe	4" (10cm) Pot	450mm
	Dicentra formosa	Western Bleeding Heart	4" (10cm) Pot	450mm
	Echinacea purpurea	Purple Coneflower	4" (10cm) Pot	450mm (
	Helleborus 'Rayal Heritage'	Lenten Rose	No. 2 Pot	450mm
	Heuchera microntha 'Bressingham Bronze	'Small-flowered alumnoot	4" (10cm) Pot	600mm
	Hosta 'Blue Angel'	Blue Angel Hosta	No. 1 Pot	600mm
	Liñape muscari	Lily-turf	4" (10cm) Pot	300mm
	Lupin us littaralis	Seashore Lupine	4" (10cm) Pot	450mm (
	Rudheckia hirta	Black-Eyed Susan	4" (10cm) Pot	600mm
SEEDED AREA				
	Hydroseeding - Manicured Grass Mix as sp	erified		

PLANTING NOTES

- 1. ALL PLANTING SHALL BE IN ACCORDANCE WITH BC LANDSCAPE STANDARD, LATEST EDITION.
- 2. IN CASE OF DISCREPANCY BETWEEN PLANT NUMBERS ON THE LIST AND ON THE PLAN, THE LATTER SHALL PREVAIL.
- 3. ALL INVASIVE SPECIES EXISTING ONSITE TO BE REMOVED PRIOR TO NEW PLANT AND SEED INSTALLATION. EXCAVATE 300mm DEEP AND REMOVE ALL ASSOCIATED BRANCHES, FOLIAGE, AND ROOTS. PROTECT ALL EXISTING TREES, INCLUDING ROOT SYSTEMS.
- 3. FINAL LANDSCAPE BERM / BED LAYOUTS, AS WELL AS ACTUAL TREE AND SHRUB LOCATIONS AND SPACING, TO BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 4. ALL TREE AND SHRUB BEDS ARE TO BE MULCHED WITH 50mm OF MEDIUM FINE MULCH, LESS THAN 50mm DIAMETER.
- 5. ALL TREES TO BE MANUALLY WATERED FROM TIME OF INSTALL TO START OF MAINTENANCE PERIOD.

PLANT LIST



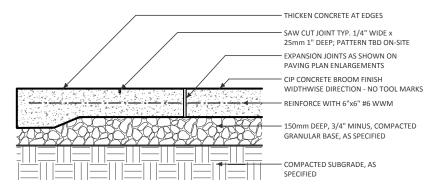


Beach Strawberry

Wood Sorre I

Ja panese Spurge

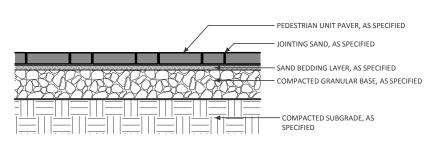




1. ALL OFFSITE CIP CONCRETE TO MEET MUNICIPAL STANDARDS

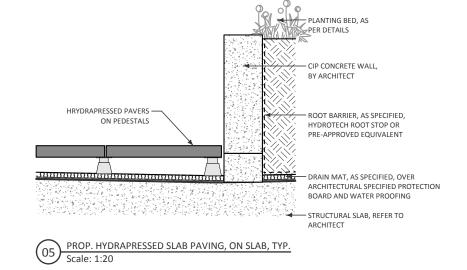
2. EXPANSION JOINTS 6m o.c. MAX, CONTROL JOINTS @ 1.5m o.c. ADJUST TO SUIT LAYOUT ONSITE





ABOTTSFORD CONCRETE STANDARD SERIES PAVER, COLOUR: SHADOW BLEND



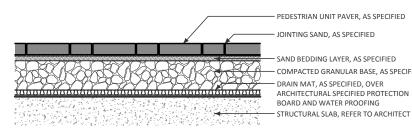


THICKEN CONCRETE AT EDGES 25mm 1" DEEP; PATTERN TBD ON-SITE EXPANSION JOINTS AS SHOWN ON PAVING PLAN ENLARGEMENTS CIP CONCRETE BROOM FINISH WIDTHWISE DIRECTION - NO TOOL MARKS REINFORCE WITH 6"x6" #6 WWM 150mm DEEP, 3/4" MINUS, COMPACTED GRANULAR BASE, AS SPECIFIED ARCHITECTURAL SPECIFIED PROTECTION BOARD AND WATER PROOFING - STRUCTURAL SLAB, REFER TO ARCHITECT

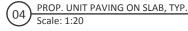
ALL OFFSITE CIP CONCRETE TO MEET MUNICIPAL STANDARDS

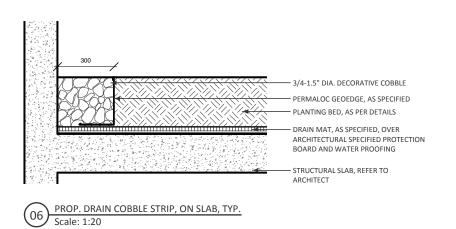
2. EXPANSION JOINTS 6m o.c. MAX, CONTROL JOINTS @ 1.5m o.c. ADJUST TO SUIT LAYOUT ONSITE





 ABOTTSFORD CONCRETE STANDARD SERIES PAVER, COLOUR: SHADOW BLEND SIZE: 8-7/8" x 4-7/16" x 2-3/8", PATTERN: RUNNING BOND





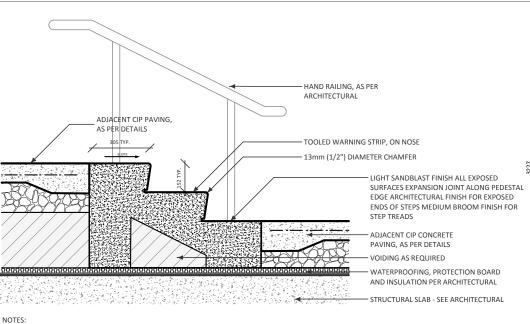
LANDSCAPE DETAILS

AS SHOWN





HSS TRELLIS POST, TYPICAL



1. CONCRETE FINISH TO ARCHITECTURAL STANDARDS AND SPECIFICATIONS

- 2. CURVE OF STEPS TO CORRESPOND TO LANDING
- 3. PROPOSED HANDRAIL PER ARCHITECTURAL. PROVIDE SHOP DWG. FOR HANDRAIL PRIOR TO FABRICATION
- 4. REINFORCEMENT AND FOOTINGS AS PER STRUCTURAL.

6. LAYOUT AND GRADING PER PLANS.

PROP. CIP CONCRETE STEPS, TYP. 01 PROP. CIP C Scale: 1:20

1. CONTRACTOR TO PROVIDE ENGINEERED SHOP DRAWINGS FOR APPROVAL PRIOR TO FABRICATION.

PROP. TRELLIS, FRONT ELEVATION O3 PROP. TKEL Scale: 1:50

CONCRETE PRECAST CAP; FINISH AS SPECIFIED; NO CHAMFERS - REFER TO STRUCTURAL FOR DETAILS CIP CONCRETE WALL FINISH AS SPECIFIED; NO CHAMFERS - REFER TO STRUCTURAL FOR FOOTING AND

REINFORCING DETAILS

ADJACENT UNIT

PAVING. AS PER

DETAILS

3" THICK GREEN SCREEN TRELLIS PANEL, OR PRE-APPROVED EQUIVALENT EXTERIOR ARCHITECTURAL WALL CLIMBING VINES. AS PER PLANTING PLAN GROUND LEVEL PLANT BED, MINIMUM

1. DETAILS TO BE COORDINATED WITH ARCHITECT.

2. CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO CONSTRUCTION.

PROP. GREENSCREEN PANEL, FRONT ELEVATION, TYP. 05) PRUP. GREE Scale: 1:30

06) PROP. GREE Scale: 1:10

PROP. GREENSCREEN CONNECTION DETAIL, TYP.

LANDSCAPE DETAILS

DETAILS TO BE COORDINATED WITH ARCHITECT
 CONTRACTOR TO PROVIDE SHOP DRAWINGS.

AS SHOWN

3" THICK GREEN SCREEN TRELLIS PANEL, OR

EXPANSION ANCHOR BY OTHERS - MIN. 550

DUNTING CLIP, TYP.

SPACER - 1/2" x 1 1/2" DIA

LBS, PULL OUT



REFER TO ENGINEER FOR

WALL FOOTING DETAILS

PROP. CONCRETE WALL, TYP.
Scale: 1:20



HOLLYBURN GARDENS

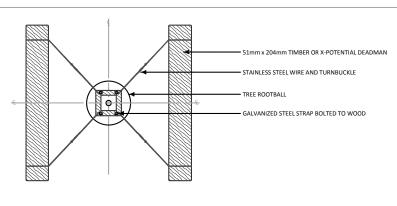
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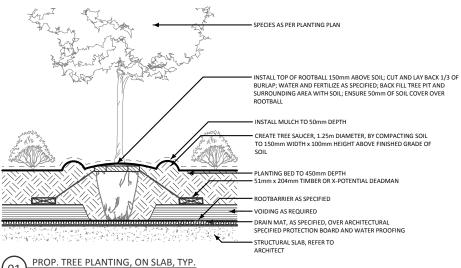
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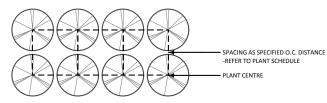
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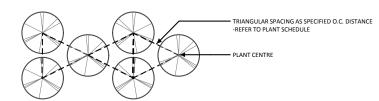
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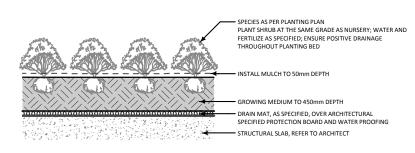




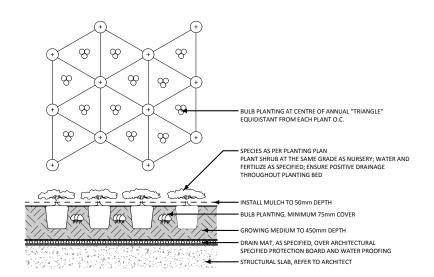




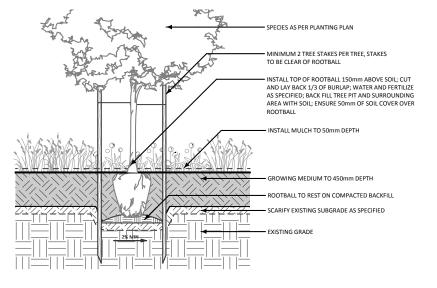
SHRUB PLANTING, IRREGULAR PATTERN
Scale: 1:25



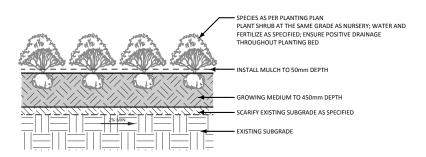
PROP. SHRUB PLANTING, ON SLAB, TYP.



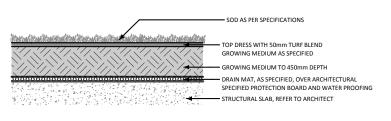
PROP. GROUND COVER PLANTING, ON SLAB, TYP. Scale: 1:50







PROP. SHRUB PLANTING, ON GRADE, TYP.



PROP. SOD, ON SLAB, TYP.

LANDSCAPE DETAILS

AS SHOWN



