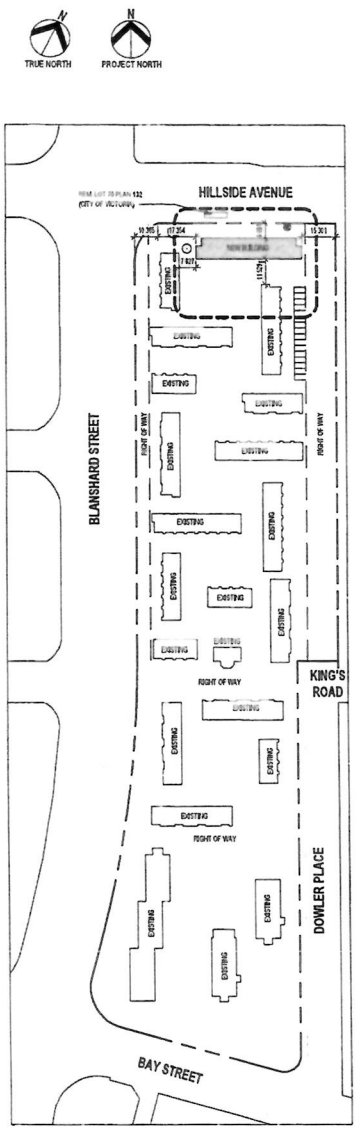
ATTACHMENT C



1 DP1.0 SITE CONTEXT
SCALE: 1 : 1000

PROJECT DATA:

MUNICIPAL ADDRESS
2440 BLANSHARD STREET
VICTORIA, B.C. V8T2W4

LEGAL DESCRIPTION
LOT C PLAN 29164

ZONING: R3-2 - MULTIPLE DWELLING DISTRICT
FOLIO: 00043012
PID: 002-004-472

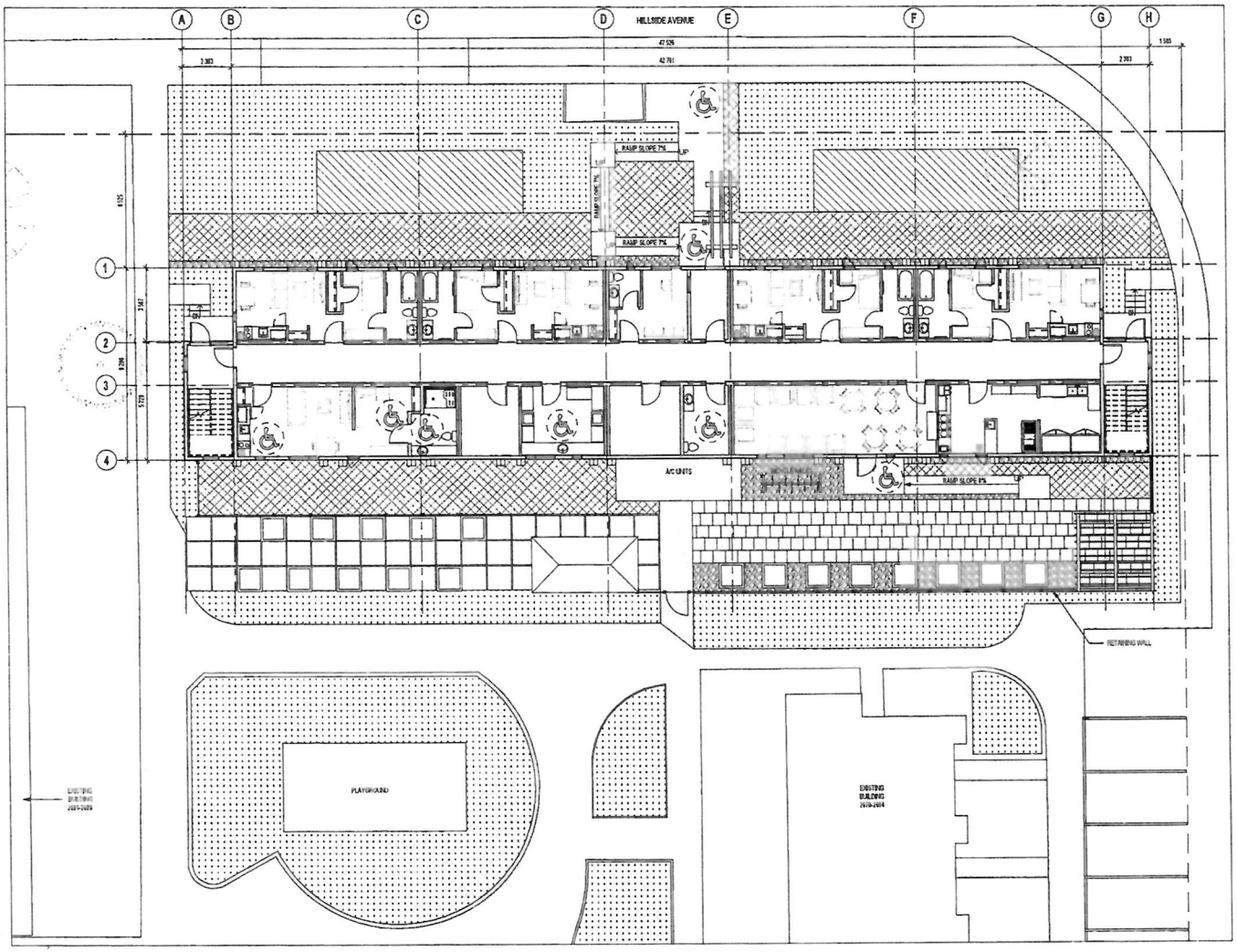
SITE STATISTICS
SITE AREA: 21,042.93 m²
NEW BUILDING FOOTPRINT: 424,423 m²
NEW BUILDING GROSS FLOOR AREA: 1274.49 m²
PARKING STALLS: 0, EVCS: 1 (UNDER) + FREE

SITE PLAN LEGEND

LINE OF UTILITY RIGHT-OF-WAY
LINE OF SETBACK
LINE OF LANDSCAPE SETBACK
PROPERTY LINE
ROAD PATH
WOOD FENCE
SITE SIDEWALK AND PATHS
GRASS (REFER TO LANDSCAPING)
DRY POND RETENTION (REFER TO LANDSCAPING)
PLANTERS (REFER TO LANDSCAPING)

PROJECT INFORMATION TABLE:

ZONING: R3-2 - MULTIPLE DWELLING DISTRICT	BICYCLE PARKING NUMBER: 19
SITE AREA: 21,042.9 m²	FRONT SETBACK: 6.02m
TOTAL FLOOR AREA (ALL BLDG): 10,939.4 m²	REAR SETBACK: n/a
COMMERCIAL FLOOR AREA: n/a	RIGHT SETBACK: 15.24m
FLOOR SPACE RATIO (TOTAL SITE): 0.54 to 1	LEFT SETBACK: 12.30m
SITE COVERAGE (TOTAL SITE): 26.4%	TOTAL NUMBER OF UNITS: 31 UNITS
OPEN SITE SPACE: 15,196.3 m²	UNIT TYPE: STUDIO
HEIGHT OF BUILDING: 8.7 m	GROUND ORIENTATED UNITS: n/a
NUMBER OF STOREYS: 3	MINIMUM UNIT FLOOR AREA: 26 m²
PARKING STALLS ON SITE: 170	TOTAL RESIDENTIAL FLOOR AREA: 10,939.4 m²



2 DP1.0 SITE PLAN
SCALE: 1 : 100

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no.	date	description
1	2018/08/27	ISSUED FOR DP

consultant:

seal:

permit:

client:
BC HOUSING
NOMODIC Custom Modular Structures
BC HOUSING

project:
EVERGREEN TERRACE
VICTORIA, B.C.

drawn by: YN, DR	reviewed: DS
scale: As indicated	approved: DS
date: 27 JULY 2018	project no.: 2018-01

drawing title:
SITE PLAN

drawing no.	revision no.
DP1.0	0

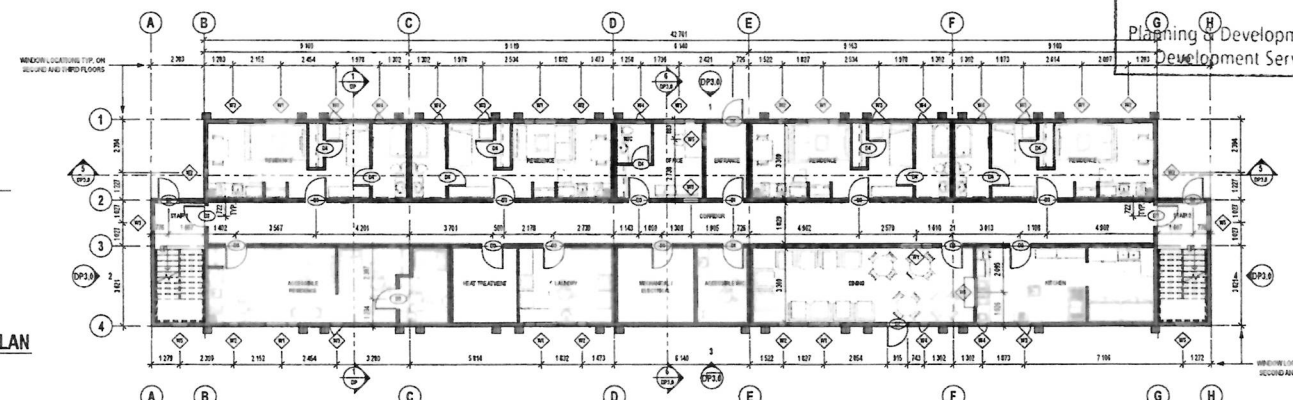
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City of Victoria
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TRUE NORTH PROJECT NORTH

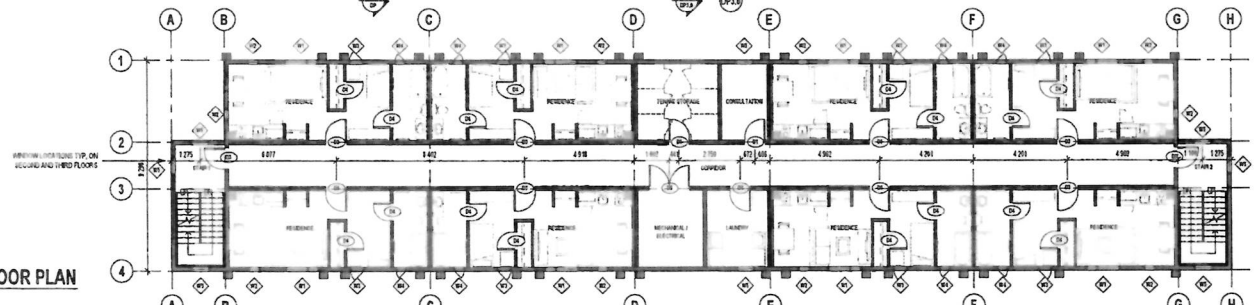
BUILDING GROSS AREA

MAIN FLOOR AREA: 424.823 SQ.M.
SECOND FLOOR AREA: 424.823 SQ.M.
THIRD FLOOR AREA: 424.823 SQ.M.

TOTAL DEVELOPMENT: 1,274.469 SQ.M.



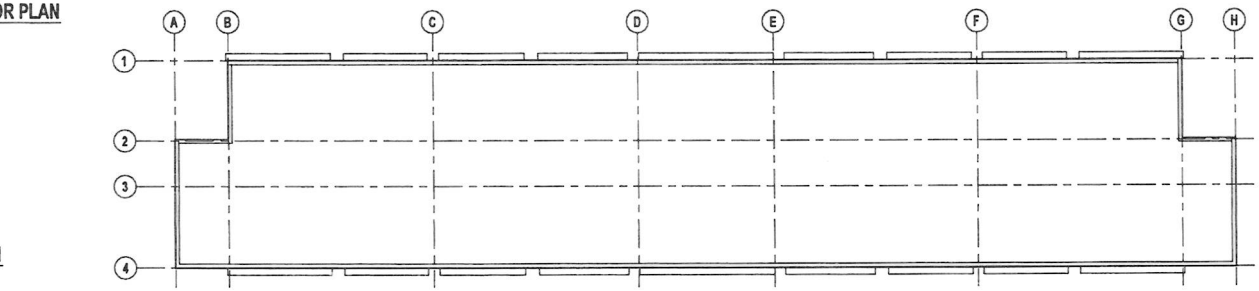
1 DP2.0 MAIN FLOOR PLAN
SCALE: 1 : 100



2 DP2.0 SECOND FLOOR PLAN
SCALE: 1 : 100



3 DP2.0 THIRD FLOOR PLAN
SCALE: 1 : 100



4 DP2.0 ROOF PLAN
SCALE: 1 : 100

WINDOW SCHEDULE:

TYPE MARK	TYPE	WIDTH	HEIGHT	Count
W1	1500 x 1800mm CR Awning 1200x600	1 500	1 800	35
W2	Fixed 900 x 1800mm	900	1 800	29
W3	600 x 900mm	600	900	22
W4	600 x 900mm	600	900	33
W5	Casement Ext. 800 x 2000mm	800	900	72
W6	Rolling shutter with Counter	1 372	914	1

DOOR AND FRAME SCHEDULE:

DOOR TYPE	Type	DOOR LEAF SIZE WIDTH	HEIGHT	Count
D1	Wall Sliding 915x2135	915	2 135	8
D2	Solid 915x2135	915	2 135	4
D3	Solid 915x2032	915	2 032	36
D4	Solid 762x2032	762	2 032	48
D5	Double Glazing	1 830	2 135	2

douglas sollows architect inc.

victoria, head office
109 - 1825 - 15th st
victoria, bc V8R 2W1

british columbia
V2M 1 jan
formerly: bc V8T 3W

tel.
toll free
email
web www.dsarc.com

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saskatchewan
manitoba

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no.	date	description
0	2018/07/27	ISSUED FOR DP

consultant:

seal:

permit:

client:
BC HOUSING
NOMODIC Custom Modular Structures
BC HOUSING

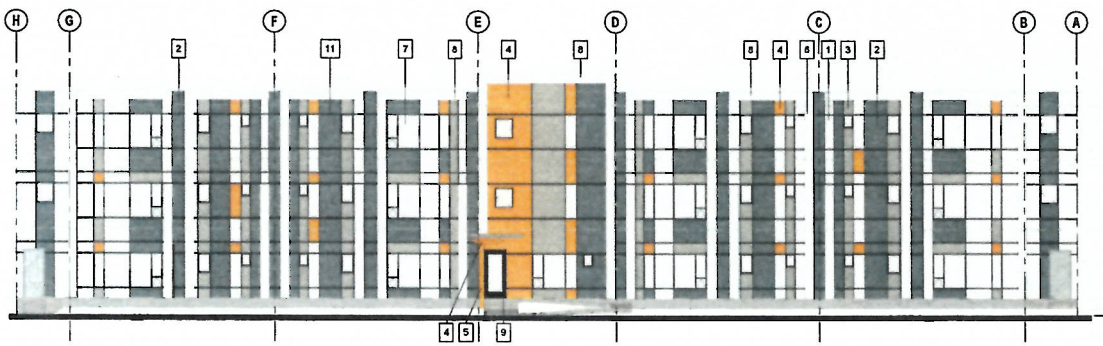
project:
EVERGREEN TERRACE
VICTORIA, B.C.

drawn by:	reviewed:
YN, DR	DS
scale:	approved:
1 : 100	DS
date:	project no.
27 JULY 2018	2018-01

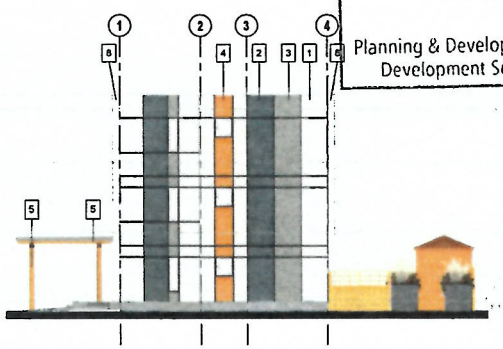
drawing title:
FLOOR PLANS

drawing no.	revision no.
DP2.0	0

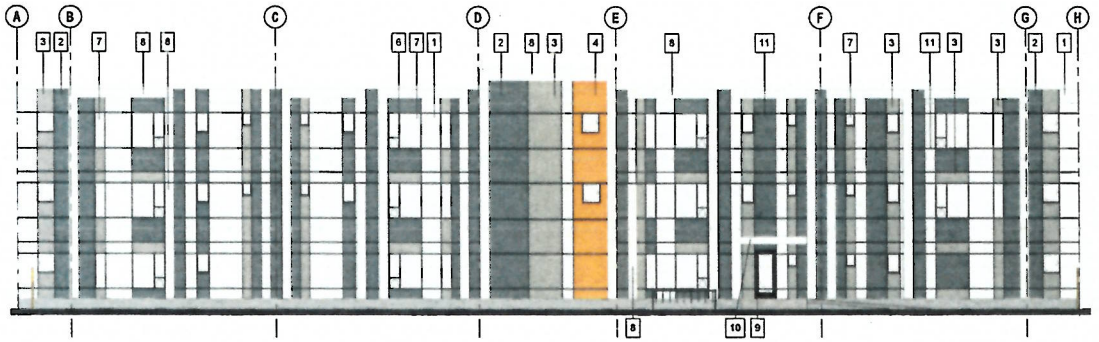
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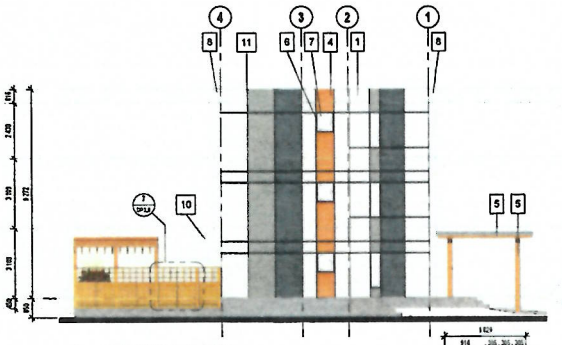
1 DP3.0 **DP-NORTH ELEVATION**
SCALE: 1:100



2 DP3.0 **DP-WEST ELEVATION**
SCALE: 1:100



3 DP3.0 **DP-SOUTH ELEVATION**
SCALE: 1:100



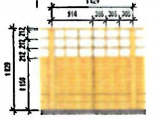
4 DP3.0 **DP-EAST ELEVATION**
SCALE: 1:100

Wall Material Legend

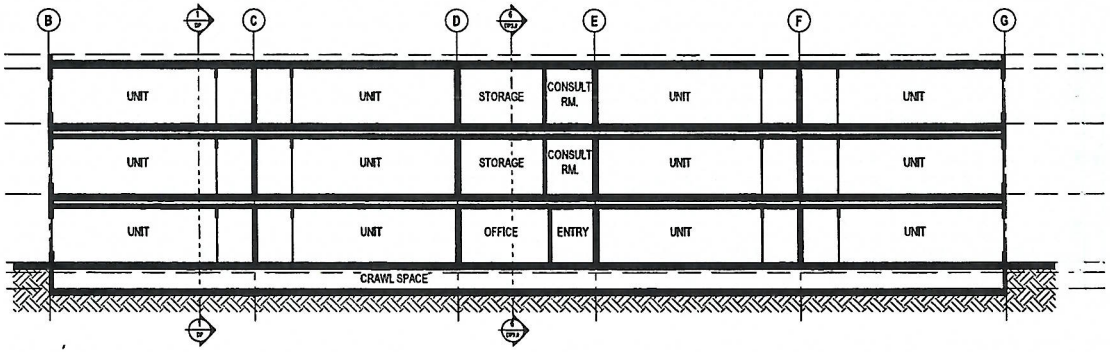
Mark	Description
1	HARDIE BOARD - ARCTIC WHITE
2	HARDIE BOARD - IRON GRAY
3	HARDIE BOARD - ARCTIC WHITE
4	HARDIE BOARD - CUSTOM LAND RED
5	ALUMINUM BEAM
6	PVC - BLACK

Wall Material Legend

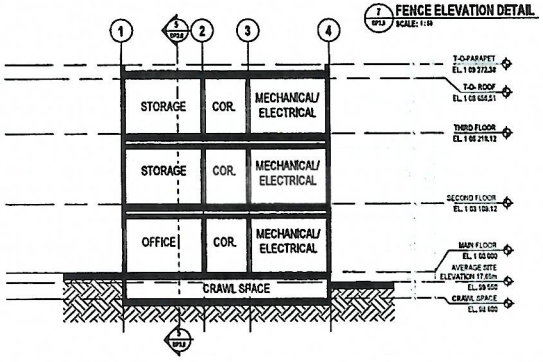
Mark	Description
7	CLEAR GLASS - GRAY
8	PLASTER - ARCTIC WHITE
9	ALUMINUM - BLACK
10	CANOPY - WHITE
11	REVEAL - BLACK



7 DP3.0 **FENCE ELEVATION DETAIL**
SCALE: 1:50



5 DP3.0 **BUILDING SECTION 1**
SCALE: 1:100



6 DP3.0 **BUILDING SECTION 2**
SCALE: 1:100

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no.	date	description
0	2018/07/27	ISSUED FOR DP

consultant:

seal:

permit:

client:
BC HOUSING
NOMODIC
Custom Modular Structures
BC HOUSING

project:
EVERGREEN TERRACE
VICTORIA, B.C.

drawn by: YN, DR	reviewed: DS
scale: As indicated	approved: DS
date: 27 JULY 2018	project no.: 2018-01

drawing title:
BUILDING ELEVATIONS + SECTIONS

drawing no.	revision no.
DP3.0	0

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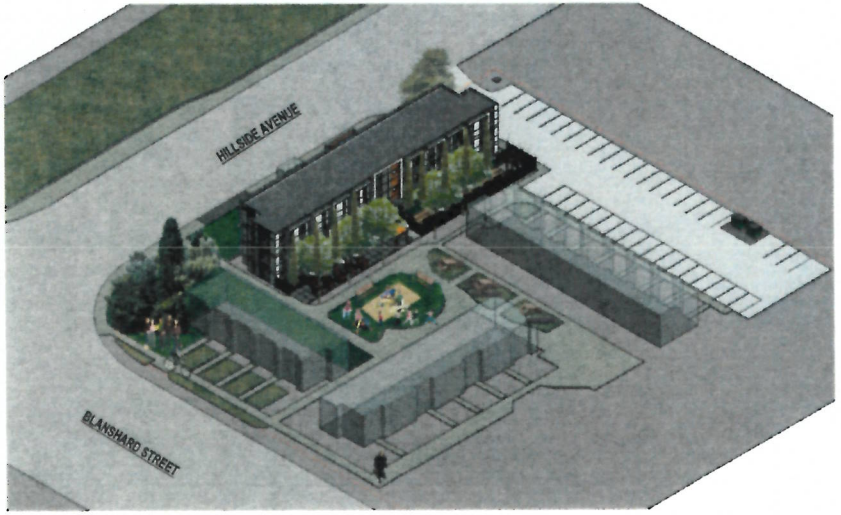
VIEW FROM HILLSIDE AVENUE



EAST LANEWAY VIEW



MAIN ENTRY VIEW



WEST BIRDSEYE VIEW

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no.	date	revisions
0	2018/07/27	ISSUED FOR DP

consultant:

seal:

permit:

client:
BC HOUSING
NOMODIC Custom Modular Structures
BC HOUSING

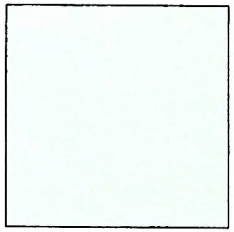
project:
EVERGREEN TERRACE
VICTORIA, B.C.

drawn by:	reviewed:
YN, DR	DS
scale:	approved:
	DS
date:	project no:
27 JULY 2018	2018-01

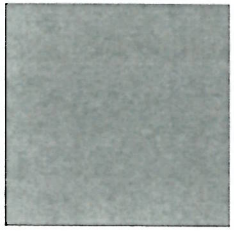
drawing title:
PERSPECTIVE VIEWS

drawing no.	revision no.
DP4.0	0

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Development Services Division



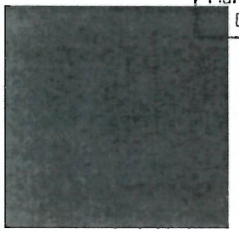
CEMENT BOARD
Manufacturer: James Hardie
Colour: Arctic White



CEMENT BOARD
Manufacturer: James Hardie
Colour: Slate Gray



CEMENT BOARD
Manufacturer: James Hardie
Colour: Wood Grain



CEMENT BOARD
Manufacturer: James Hardie
Colour: Iron Gray





METAL REVEAL
Manufacturer: Easytrim
Style: 2-Piece Vertical U Panel Trim
Colour: Black Anodized

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no.	date	description
0	2018/07/27	ISSUED FOR DP

client:
BC HOUSING
NOMODIC
Custom Modular Structures
BC HOUSING

project:
EVERGREEN TERRACE
VICTORIA, B.C.

drawn by:	reviewed:
YN	DS
scale:	approved:
1 : 1	DS
date:	project no:
27 JULY 2018	2018-01

drawing title:
MATERIAL BOARD

drawing no:	revision no:
DP5.0	0

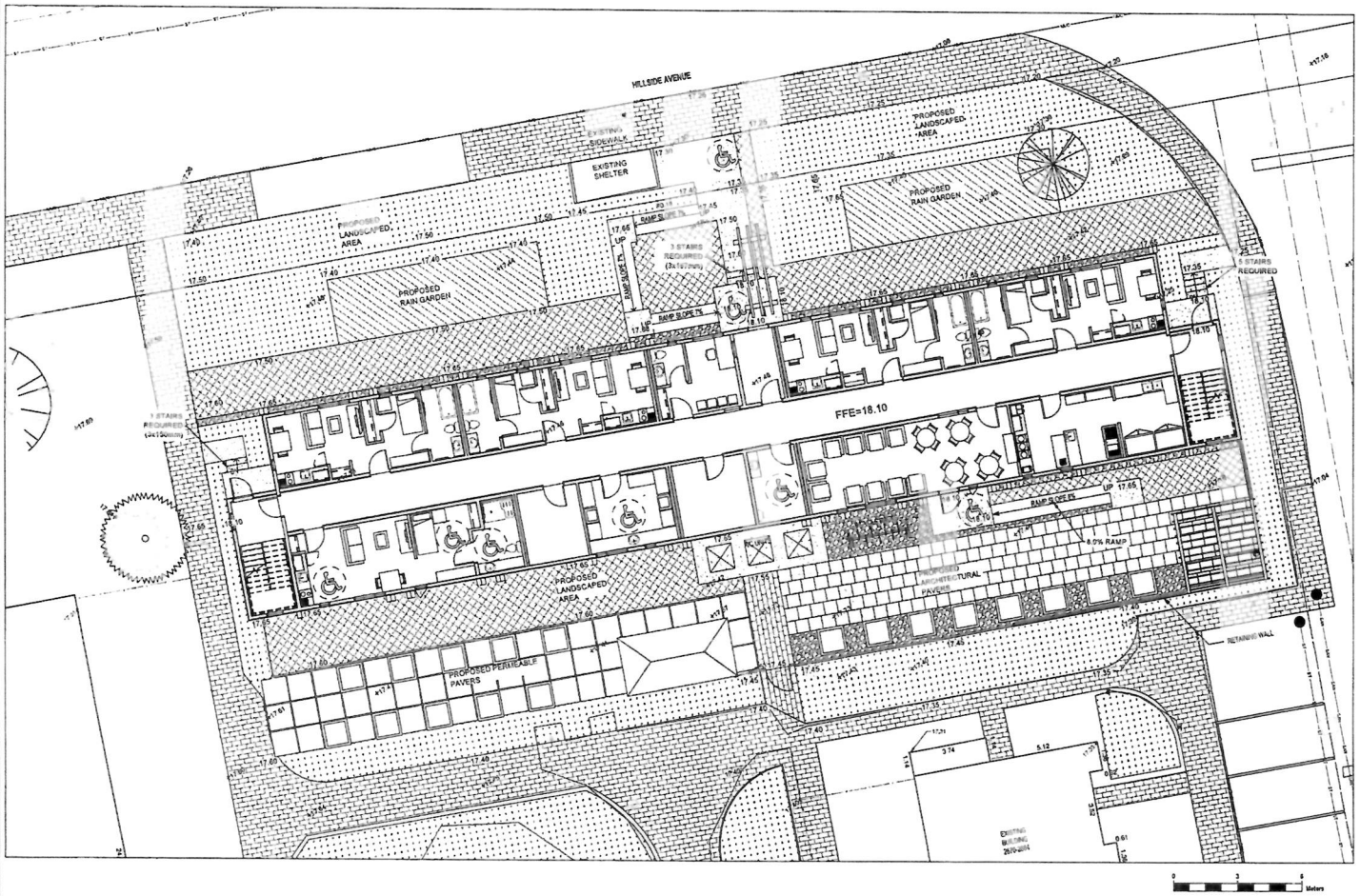
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Development Services Division

LEGEND

- PROPOSED ELEVATION
- PROPOSED SLOPE
- EXISTING ELEVATION

1. CONTRACTOR TO CONTACT UTILITY LOCATORS PRIOR TO ANY WORKS ON SITE
   LOCATION OF EXISTING UTILITIES SHOWN ARE APPROXIMATE
   NOT NECESSARY ALL EXISTING UTILITIES ARE SHOWN
2. CONTRACTOR RESPONSIBLE TO LOCATE AND PROTECT ALL UTILITIES DURING CONSTRUCTION
3. ALL ELEVATION SHOWN ARE GEODETIC
4. ALL MATERIALS AND WORKMANSHIP TO COMPLY WITH CITY OF VICTORIA SPECIFICATIONS
5. CONTRACTOR TO CONFIRM ALL SERVICE CONNECTION ELEVATIONS PRIOR TO CONSTRUCTION
6. CONTRACTOR TO PROVIDE OVERLAND DRAINAGE DURING CONSTRUCTION PERIOD
7. THE OWNER / DEVELOPER MUST CONFIRM TO THE REQUIREMENTS OF THE CITY OF VICTORIA EROSION AND SEDIMENTATION CONTROL GUIDELINES AND FIELD MANUAL

FOR ALL RAMPS, RETAINING WALLS, FENCES AND STEPS DETAILS REFER TO ARCHITECTURAL /STRUCTURAL/LANDSCAPE DRAWINGS



NOT FOR CONSTRUCTION

NO.	DATE	REVISIONS
3	27.07.2018	RE-ISSUED FOR DEVELOPMENT PERMIT
2	16.07.2018	ISSUED FOR DEVELOPMENT PERMIT
1	9.07.2018	ISSUED FOR PRELIMINARY REVIEW

SEAL

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA E. ARMITAGE 27 JULY 2018

APPROVED	CHECKED	DRAWN
TWS	EA	EA

SCALE	DATE
AS SHOWN	JUL 30/18

PROJECT
NOMODIC MODULAR STRUCTURES
VICTORIA 21 AFFORDABLE HOUSING

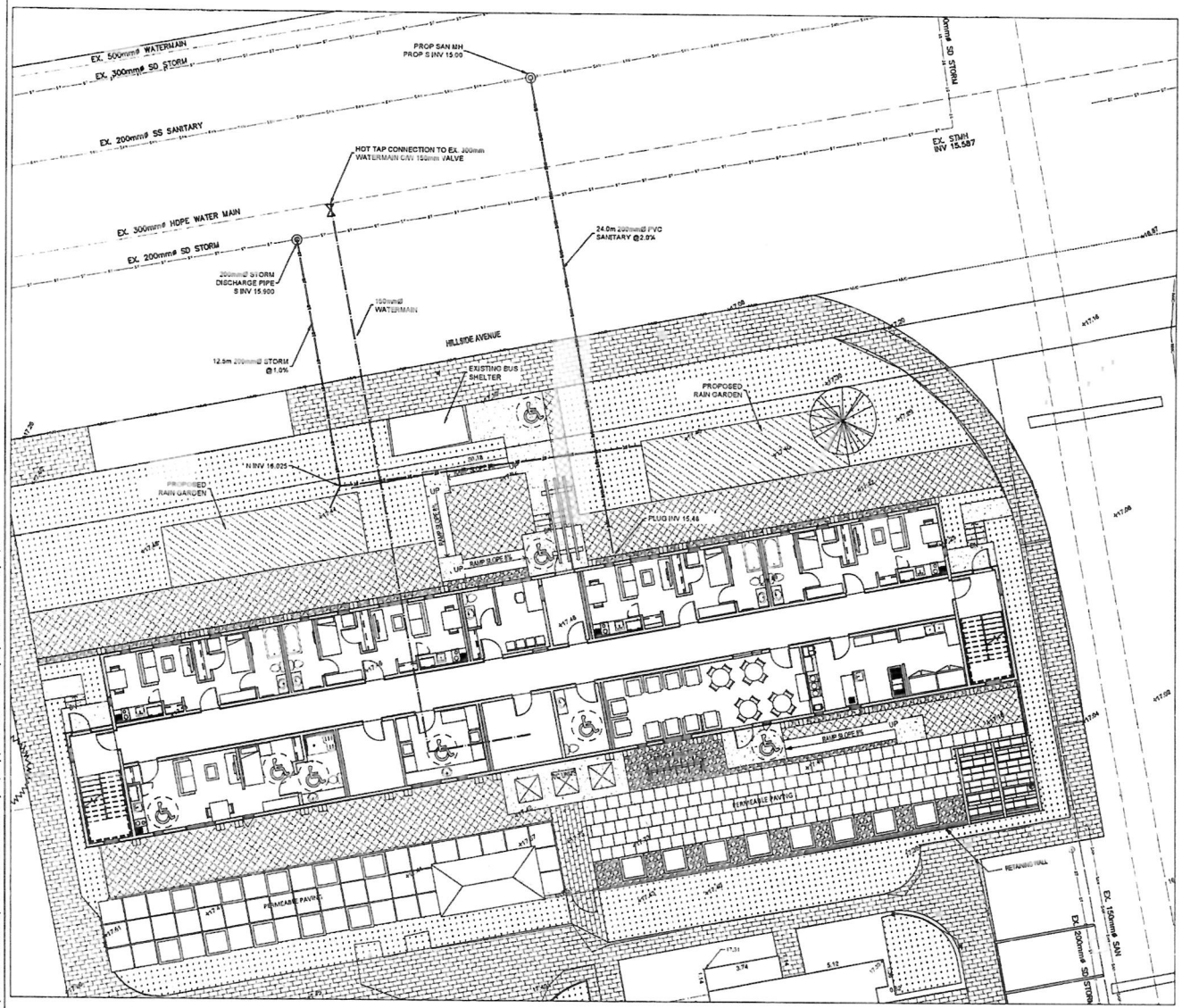
TITLE
PRELIMINARY GRADING PLAN

PROJECT NUMBER	DRAWING NUMBER
18-1989-032	C00

TWS-CAD-DWG#

Last Saved: Jul. 30, 2018 9:06 AM By: EUGENE

Received
City of Victoria
AUG 08 2018
Planning & Development Department
Development Services Division



LEGEND

- PROPOSED WATER MAIN
- PROPOSED STORM SEWER & MANHOLE/CB MANHOLE
- PROPOSED SANITARY SEWER & MANHOLE
- PROPOSED WATER VALVE
- PROPOSED HYDRANT
- EXISTING GAS LINE
- PROPOSED GAS LINE

SPECIFICATION NOTES:

1. ALL MATERIALS AND WORKMANSHIP IN ACCORDANCE WITH PLUMBING CODE AND WITH CITY OF VICTORIA DESIGN STANDARDS

BEDDING AND BACKFILL

1. CLASS "B" BEDDING REQUIRED THROUGHOUT.
2. ALL BACKFILL TO BE COMPACTED TO 97% OF A ONE POINT PROCTOR DENSITY AT NATVIC MOISTURE CONTENT EXCEPT TOP METRE WHICH IS TO BE COMPACTED TO 100% OF ONE POINT PROCTOR AT NATVIC MOISTURE CONTENT. WHERE EXISTING MOISTURE CONTENT IS MORE THAN NOT ABOVE PLASTIC LIMIT, MATERIAL MUST BE DRIED OR MIXED TO BRING WITHIN 10%.
3. ENSURE PROPER COMPACTION AROUND MH'S, CB'S AND VALVES.

SANITARY AND STORM SPECIFICATIONS

1. ALL SANITARY PIPES AND FITTINGS TO BE PVC, DR35, TO SPECIFICATION D3034 AND CSA B182.1 AND B182.2.
2. MANHOLES AND CATCH BASIN MANHOLES TO BE 1200mmø MINIMUM. USE RUBBER GASKETS IN JOINTS.
3. ALL CATCHBASINS TO BE 600mmø ø WITH 250mm SUMP.
4. ALL MANHOLES, CATCH BASINS AND MISCELLANEOUS CONCRETE TO BE TYPE 5 SULPHATE RESISTANT.
5. MH AND CB FRAMES AND COVERS TO BE CAST IRON TO CITY OF VICTORIA SPECIFICATIONS
6. ENSURE PIPE CONNECTIONS TO MANHOLES ARE WATER TIGHT.
7. USE SANDBAGS FILLED WITH 1:10 MIX OF CEMENT AND SAND FOR PIPE SUPPORT WHERE CROSSINGS.

WATER MAIN SPECIFICATIONS

1. ALL WATERMAIN TO BE PVC C900
   ALL WATERMAINS TO BE DISINFECTED AND FLUSHED AS PER CITY OF VICTORIA SPECIFICATION

THE OWNER/DEVELOPER MUST CONFORM TO THE LOCAL REQUIREMENTS OF THE EROSION AND SEDIMENTATION CONTROL GUIDELINES.

BEFORE COMMENCING ANY WORK CONTRACTOR TO CHECK EXISTING SITE SERVICES (SAN, ST, WATER & GAS) LOCATIONS, SIZES AND INVERT ELEVATIONS TO AVOID CONFLICT WITH NEW PROPOSED SERVICES

UPON COMPLETION OF PROJECT CONTRACTOR WILL RE-SURVEY ALL GRADES BY REGISTERED SURVEYOR AND PROVIDE TO DESIGN ENGINEER FOR SUBMISSION OF AS-BUILTS. AS-BUILT PLANS FOR DEVELOPMENTS SHALL INCLUDE ON-SITE AND OFF-SITE INFORMATION TO THE SATISFACTION OF THE MUNICIPAL ENGINEER

NOT FOR CONSTRUCTION

NO.	DATE	REVISIONS
3	27.07.2018	RE-ISSUED FOR DEVELOPMENT PERMIT
2	18.07.2018	ISSUED FOR DEVELOPMENT PERMIT
1	9.07.2018	ISSUED FOR PRELIMINARY REVIEW

SEAL

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA E. APANSEN # 42008 ENGINEERED

27 JULY 2018

APPROVED	CHECKED	DRAWN
TWS	EA	EA

SCALE: AS SHOWN | DATE: JUL 30/18

PROJECT: NOMODIC MODULAR STRUCTURES VICTORIA 21 AFFORDABLE HOUSING

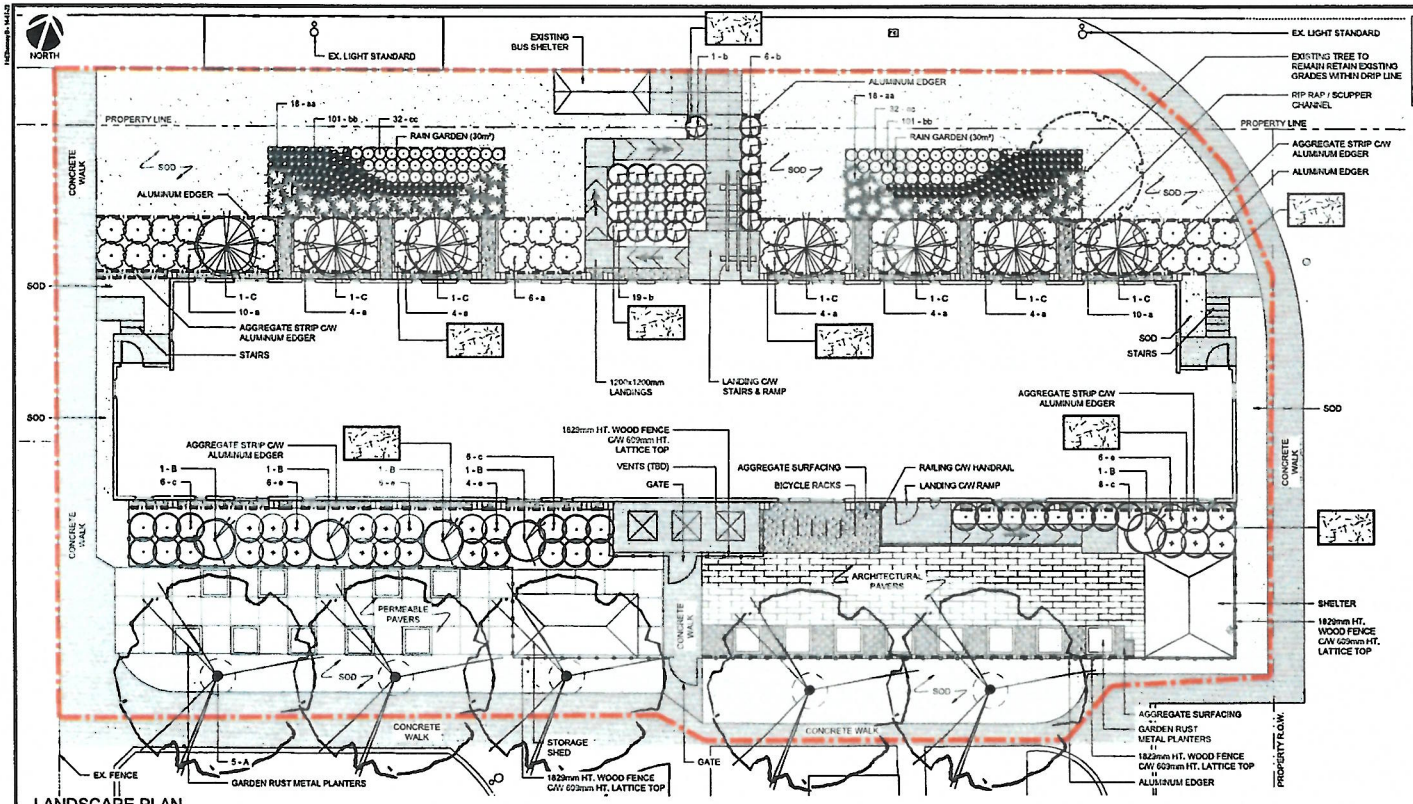
TITLE: PRELIMINARY GRADING PLAN

PROJECT NUMBER: 18-1999-0321 | DRAWING NUMBER: C00

TWS-CAD-DWG8

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Last Saved: Jul 30, 2018 9:08 AM By: EUGENE

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City of Victoria
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Planning & Development Department
Development Services Division

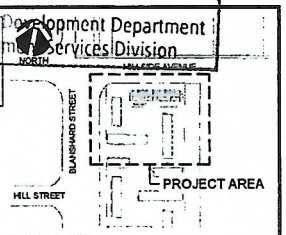


LANDSCAPE PLAN

SCALE: 1:100

UTILITY LOCATES

NO RESPONSIBILITY IS IMPLIED OR ASSUMED BY THE LANDSCAPE ARCHITECT/ENGINEER/LANDSCAPE ARCHITECT AS TO THE LOCATION AND ELEVATION OF ANY UTILITY. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXISTENCE AND LOCATION OF ALL UTILITIES THAT MAY BE IMPACTED AND MUST CONTACT THE VARIOUS UTILITY COMPANIES FOR THIS SITE PRIOR TO COMMENCEMENT OF ANY OPERATIONS. PROVIDE ENGINEER/LANDSCAPE ARCHITECT WITH COPY OF ALL LOCATE REPORTS.

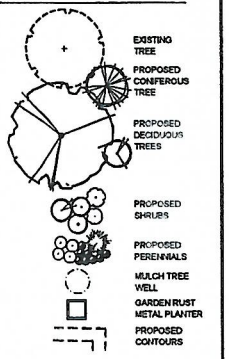


KEY PLAN

SCALE: N.T.S.

LEGEND

- BROOM FINISHED CONCRETE C/W SAW CUT GRID PANELS, 120mm THICK CONCRETE (10M REBAR 300 O.C. GRID) C/W 150mm SUBGRADE PREPARATION & 150mm COMPACTED GRANULAR BASE
- ARCHITECTURAL PAVERS
- SOD ON 100mm DEPTH TOPSOIL NOTE: SOD TO BACK OF CURB & EDGE OF SIDEWALKS, ENSURE SMOOTH TRANSITION WITH ADJACENT SURFACES
- 100mm DEPTH SHREDDED, SELF-BINDING CEDAR MULCH TO BE PLACED LEVEL WITH ADJACENT SURFACES
- 100mm DEPTH, 13mm DIA. GRANITE AGGREGATE
- PERMEABLE PAVERS
- DEVELOPMENT PERMIT BOUNDARY
- PROPERTY LINE
- PROPERTY ROW
- CONTINUOUS 1829mm HT WOOD FENCE C/W 25.4mm SPACING ON PICKETS AND 609mm LATTICE TOP
- ALUMINUM EDGER



PLANT LIST

Key	Total	Common Name	Botanical Name	Size	Remarks
Trees					
A	5	Eastern Redbud	*Cercis canadensis*	10mm cal	W.B. single leader, specimen
B	5	Crimson Pointe Plum	*Prunus cerasifera 'Crimson Pointe'*	10mm cal	W.B. single leader, specimen
C	7	Pyramidal Arborvitae	*Thuja occidentalis 'Pyramidalis'*	2.5-3m Ht.	W.B. single leader
Shrubs					
a	48	Green Velvet Boxwood	*Buxus 'Green Velvet'*	#2 POT	container, specimen
b	26	Moonshadow Wintercreeper	*Euonymus fortunei 'Moonshadow'*	#2 POT	container, specimen
c	20	New Zealand Hebe	*Hebe 'New Zealand'*	#2 POT	container / specimen
e	22	Pleasant White Azalea	*Rhododendron 'Pleasant White'*	#2 POT	container / specimen
Perennials					
aa	39	Variegated Sweet Flag	*Acorus calamus 'Variegatus'*	#1 POT	container, specimen
bb	202	Soft Rush Juncus	*Juncus inflexus*	#1 POT	container, specimen
cc	64	Stella de oro Daylily	*Hemerocallis 'Stella de Oro'*	#1 POT	container / specimen

PLANT IMAGES

TREES



EASTERN REDBUD | CRIMSON POINTE PLUM | PYRAMIDAL ARBORVITAE

SHRUBS



GREEN VELVET BOXWOOD | MOONSHADOW WINTERCREEPER | PLEASANT WHITE AZALEA | BLOOM-A-THON WHITE AZALEA

PERENNIALS



VARIEGATED SWEET FLAG | SOFT RUSH JUNCUS | STELLA DE ORO DAYLILY

NOTES

PLANTING NEAR UTILITIES

1.1 The contractor will contact Provincial utility location agency no less than 48 hours prior to construction to locate and stake all underground utilities.

1.2 Prior to installation of plant material, the consultant will inspect and approve all staked tree locations with regards to utilities as located by utility location agency.

1.3 Where possible, trees shall be set back a minimum distance, measured from the center of the tree trunk, from above and below grade utilities and at-grade elements as follows:

Distance from Street Light Conduit	0.6m
Distance from Irrigation Main Lines	0.6m
Distance from Other Underground Utilities	1.2m
Distance from Light Standards & BC Hydro poles	6.0m
Distance from Steel and Wooden Utility Poles	3.5m
Distance from Driveways	2.0m
Distance from Catch Basins	2.0m
Distance from Manholes, Valve Boxes, Services	1.2m
Distance from Sewer Service Boxes	1.5m
Distance from Fire Hydrants	2.0m
Distance from Road Intersection	7.0m
Distance from Face of Curb	1.0m
Distance from Edge of Sidewalk	0.85m
Distance from Buildings - fastigiate (columnar) tree	2.0m
Distance from Buildings - regular crown tree	3.0-5.0m

Note: Distances from overhead power utilities shall be as per the requirements established by the Utility Authority.

* Distances less than indicated above, are at the discretion of the City of Victoria.

1.4 Maintain the minimum defined setbacks from utilities for all excavations.

1.5 All tree / shrub excavation closer than the minimum distance to underground utilities shall be hand-dug. The contractor will be responsible for notifying the consultant and affected utility representatives to review and approve all hand-dug excavations. Affected utility representatives must be present to supervise all hand-dug excavations.

1.6 Prevent damage to fencing, plant materials, natural features, benchmarks, buildings, pavement, curbs, culverts, and utilities, and make good any damages.

1.7 No metal tree stakes to be used within one (1) meter of a power trench.

ALL UTILITY LOCATIONS ARE TO BE VERIFIED PRIOR TO PROCEEDING WITH CONSTRUCTION. ALL UTILITY LOCATIONS ARE TO BE FLAGGED, REVIEWED AND APPROVED IN CONJUNCTION WITH PROPOSED TREE LOCATIONS.

Rev	Date	Description	Drawn	Design	Appd
01	2018-07-27	ISSUED FOR DEVELOPMENT PERMIT	CK	DRB	DRB
00	2018-07-10	ISSUED FOR CLIENT REVIEW	CK	DRB	DRB

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McElhanney
McElhanney Consulting Services Ltd.
2001, 13455 - 114th Avenue NW
Edmonton, AB.
CANADA T5M 2E2
T 780-669-2200

NOT FOR CONSTRUCTION

Permit | Approved Sealed

NOMODIC
103, 11929 - 40 Street SE Calgary, AB T2Z 4M8

Evergreen Terrace
Landscape Plan
2601 Blanshard Street
Victoria, B.C.

Drawing No. L101

Project Number 2131-00451-03

Rev. 01