



Urban Architectural Guidelines

August 22, 2014

Stage 7A Urban Block 16, Lots 1-13



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1.0 Purpose of Guidelines

These guidelines have been created to assist the homeowner with the design of his home and to ensure the quality and esthetic of the neighbourhood is visually cohesive, and the overall neighbourhood vision is maintained. The goal is to protect the interests of all who reside at ONE at Windermere and more importantly the investment of each homeowner by controlling the design of the neighbourhood and each home.

Beaverbrook Communities and its designated consultants retain the full discretion to approve or disapprove any or all elements of a proposed development or structure. It is strongly recommended that all purchasers or builders obtain pre-approval for any proposed development. All purchasers/builders are advised to review this document in its entirety prior to completing any work on the lands.



2.0 Approval Process

Submissions

An application must be submitted to the designated consultant as follows:

- a) One complete set of house plans; $\frac{1}{4}$ " or $\frac{3}{16}$ " = 1'
- Two copies of the plot plan, prepared by Pals Surveys, 1:300, showing lot house grades and drainage pattern, floor and garage elevations; and
- c) 1 completed application form.
- ... Material and colour samples as required.
- d) Electronic submissions are recommended.

A copy of the application form and marked up set of plans shall be made available to the builder. The original application form and one set of similarly marked prints will be kept for future reference.

Any changes by the builder from approved plans must be submitted to the Developer or its Designated Design Consultant and approved in writing. Incomplete applications cannot be processed. An application is deemed to be received on the date that it is complete in its entirety.

Please forward submissions to:

WINDWARD LANDTEC INC. 12128 - 121A Street Edmonton, Alberta T5L 0A4

Phone: (780) 454-6799 Fax: (780) 454-6896

Email: info@windwardlandtec.com www.windwardlandtec.com



2.1 Damage Deposit

A damage deposit or Letter of Credit in the amount of \$10,000.00 (regardless of the number of lots) is due prior to house plan and grade approval to cover. A LOT INSPECTION REPORT attached as "Schedule I" must be completed and returned to Beaverbrook Communities within seven (7) days of lot purchase or any and all lot damages will be assessed to the purchaser.

- 1. Contravention of architectural controls
- 2. Possible damage to:
 - (a) Curb stop water valve
 - (b) Sidewalks, curbs and gutters
 - (c) Driveway aprons and asphalt
 - (d) Boulevard landscaping and trees
 - (e) Rear gutters and walkways
 - (f) Light standards
 - (g) Fire hydrants
 - (h) Cathodic protection points
 - (i) Grading and drainage swales
 - (j) Fencing

2.2 Release Of Damage / Security Deposit

The Developer must be in receipt of the following:

- Rough grading and final grading approval from The City of Edmonton
- Written request for release accompanied by lot grading certificate
- Final inspection report by design consultant outlining as-built conformance with the guidelines and house plan approval
- Final inspection by designated Design Consultant for report of damages to municipal improvements
- Inspection of the completion of all landscaping requirements
- Damage Deposits will not be released until all applicable Final Acceptance Certificates from the municipality have been received by the Developer.

2.3 <u>Disputes</u>

Individual concerns will be adjudicated by Beaverbrook Rivers Edge Ltd., and its decision will be final.



3.0 Design Guidelines

3.1 Design Vision of ONE at Windermere

The design vision for ONE at Windermere represents a contemporary modern esthetic. This is achieved by using materials, colours and forms that create a sense of modern urban living, in a unique suburban environment. The contemporary vision for the individual house facades will be achieved through simple forms and well proportioned elements combined with a controlled use of materials and colours as indicated by the images below. These two forms are referred to in these Design Guidelines as Prairie Modern and Contemporary Modern.

By following this guideline the homeowner will find a varied palette of materials, textures, colours and design elements to create his own personalized home.



Prairie Modern

Contemporary Modern





3.2 Facade Design

Objectives:

- To ensure the homes are modern in esthetic and form by using modern design features and materials, and excluding traditional elements and decoration.
- To utilize traditional and modern materials in non-traditional, creative applications.
- To create a well defined and balanced, inviting front facade that connects the home to the surrounding landscape and street interface by incorporating the prescribed materials and design features outlined in the Design Guide.
- To create an inviting entrance by utilizing the front step material and form to complement the overall facade and front door arrangement.
- To incorporate the design features to enhance the facades that have high visibility from park areas, storm ponds, greenbelts, and corner lots.

Controls:

- Each home must have a visible front entry that faces the street.
- Homes on corner lots must incorporate the design guidelines to both faces of the facade that front each street and the rear elevation will also require detailing and trim to match.
- Homes that are located on high visibility lots must incorporate the design guidelines to any building facades that face parks, green belts, or are deemed highly visible by the Architectural Review Consultant.
- At a minimum, each dwelling must incorporate one Primary Design Feature and one Secondary Design Feature into the design of each facade or building face deemed highly visible by the Architectural Review Consultant.



3.3 Design Features

3.4 Roofs

Objectives:

- To encourage simple, functional, and well proportioned roof lines to enhance the overall design of facade and entire home.
- To encourage a range of contemporary roof lines within the streetscape to create and interesting and unique development.

Controls:

- The Modern Contemporary design permits barreled or simulated barreled roof lines.
- The Prairie Modern theme roof design is limited to a hip or cottage roof throughout the design.
- Flat roofs will be accepted.
- All visible roof pitches must be 3:12 to 5:12 for both Prairie Modern and Modern Contemporary.
- Roof eave overhangs must be a minimum of 24" for Prairie Modern and must be a minimum of 18" for Contemporary Modern. It is recommended where possible to provide a larger overhang to meet the style.
- Roofs must utilize one of the materials and approved colours as listed in the Materials and Colours Chart.
- Terra cotta and clay tile roofs are not permitted.
- Domes, turrets, or spires are not permitted.
- All eaves, soffits and fascia must be a minimum of 8" and complement the roof and the overall facade of the home.
- Fascia and soffit must be prefinished metal or hardi/smart board. Soffit may be sealed wood.
- Other roof pitches/designs may be accepted should they meet the intent of the style subject to the Architectural Consultant's approval.

3.5 Chimney

Objective:

To encourage materials and form to complement the front or highly visible facade design.

Control:

 Material and forms used to create the create chimney must reflect the Contemporary Modern or Prairie Modern form in material and detail.



3.6 Garage Doors

Objectives:

- To allow for a variety of creative garage doors that fit within the Contemporary Modern and Prairie Modern design themes. Please refer to the Contemporary Modern and Prairie Modern Design Process graphics for more information.
- To use the garage door as a design element to add visual interest to the front facade of the home.

Control:

- Garage doors must complement the overall facade of the home.
- Traditional panelized or barn door replicas of garage doors will not be permitted for either design theme.
- The colour and material of the garage door must complement the front facade design.
- The Architectural Review Consultant may approve a garage door design, material, or colour not listed within these guidelines should they meet the design intent of the housing style.

3.7 Windows

Objectives:

- To allow for a variety of creative window design that fits within the Contemporary Modern and Prairie Modern design themes. Please refer to the Contemporary Modern and Prairie Modern Design Process graphics for more information.
- To encourage well proportioned window placement to enhance the overall facade design.
- To achieve a high level of street interface by utilizing interesting window design.

Control:

- Traditional muntin and mullion arrangements throughout the entire window panel will not be permitted for the Modern Contemporary or Prairie Modern design themes.
- Traditional muntin and mullion arrangements to the top third of the window will be permitted for the Prairie
 Modern and Contemporary Modern design theme.
- Window frames must be complementary in colour to the overall selected design theme of Prairie Modern and Contemporary Modern. Black or grey windows are recommended for the Contemporary Modern style.
- White window frames will only be considered in the case where they complement the overall design of the facade.
- No half round, quarter round, or palladium window styles will be permitted.
- The Architectural Review Consultant may approve a window design or colour not listed within these guidelines.



3.8 Primary and Secondary Design Features

Objectives:

To promote a variety of design features to add visual interest and functionality to each home such as entry canopies and pergolas, front step to planter interface, feature screens, sun shades, house address identification, exterior light fixtures and similar visual interest items that may be approved by the Architectural Review Consultant. Please refer to the Design Process Graphic, for more information.

Control:

- Creative front steps that enhance the overall design of the front facade will be encouraged.
- Alternate Primary Design and Secondary Design Features not listed here may be approved at the discretion of the Architectural Review Consultant.
- Each dwelling should include primary and secondary design feature as listed below. Please see Design Guidelines reference graphic on Page 21 and 22.

Primary Design Feature

- Central Feature
- Entry feature
- Wing Wall (Contemporary Modern) or Garage Feature (Prairie Modern)

Secondary Design Feature

Prairie Modern

- Central Background Feature
- Chimney Feature
- Entry Planter
- Dropped Soffit Feature
- Horizontal Banding Feature

Contemporary Modern

- Framing Accent
- Screening Feature
- Entry Planter
- Street side Deck
- Background Accent Feature
- Precast front steps must be of exposed aggregate finish. Wood steps will not be permitted.
- All materials used to construct design features must be complementary in colour and form to the overall design of the front facade.



Ornamentation must be contemporary in design and complement the home. No historical styles
or details will be permitted e.g. (arches, decorative columns, animal ornaments, intricate
mouldings etc.)

3.9 House Address Identification

 House address identification must be graphically complementary in scale, colour and material to the overall design of the front facade. Please refer to the Contemporary Modern and Prairie Modern Design Process Graphics for more information.



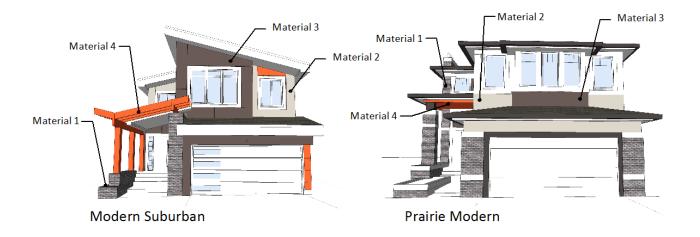
3.10 Materials

Objectives:

- To encourage the use materials with proper scale and proportion to create an interesting modern facade.
- To promote the controlled variety of the neighbourhood esthetic.

Controls:

- Please refer to the Materials Chart for approved material selections.
- Unacceptable Wall Materials
 - Raw wood siding
 - Wood shakes
- Exterior walls that do not make up a front facade must be designed with complementary materials and colours.
- The primary material on the front façade of the Contemporary Modern style cannot be vinyl siding.
- A combination of approved complementary materials and colours must be used to all walls that face a street or a park. A maximum of 4 materials may be used per wall face.
- Alternate Materials not listed here may be approved at the discretion of the Architectural Review Consultant
- The facade may be composed of a recommended maximum of 75 % of any one material.
- No facade may be comprised of 100% material.
- Any accent material may only comprise a recommended maximum of 5% of the front or highly visible facade.





3.11 Colours

Objectives:

• To promote a controlled variety of colours that complements each home and fit within the context of the block and the neighbourhood.

Control:

- Please refer to the Colour Chart for approved colour selections.
- Overly bright or fluorescent colours will not be approved.
- Accent colours are to be a recommended maximum of 5% of the front facade of the home.
- The facade may be composed of a recommended maximum of 75% of any one colour.
- The secondary colour may be comprised of a recommended maximum of 20%.
- No facade may be comprised of 100% colour.
- Percentages are a guideline only. Alternative arrangements may be considered subject to the Design Consultants Approval.
- The front facade will be limited to 4 colours.
- All colour schemes must be approved by the Architectural Design Consultant.



Modern Suburban



Prairie Modern



3.12 Materials and Colours Chart

Design Component	Approved N	//aterials/F	rofiles/Te.	Approved Materials/Profiles/Textures and Colors	Colors						
Roof Material	Asphalt Shingle	e	2	Metal Roofing		Slate					
	IKO Asphalt Shingle or similar. Approved Colora: - Charcoal Grey - Dul Black - Driftwood	gle or similar.	> d>s 4 1112	Vicuest or similar. Profile: Vocwest UltraVic or similar. Approved Colors: - QC 16068 Black QC 16077 Cocoa Brown	Decra or similar, Approved Colors; - Caryon Brown - Manight Eclipse		TruState or similar. Approved Colors: - Onyx Black - Eco Green - Greystone - Mystic Grey		NO Con Con approved the contract of the contra	NOTE: The Architectural Review Consultant may consider and approve a material, color, profile or texture not listed here. Such materials and colors may be approved based on their ment and design use.	ew cor, profile, cor, profile, e. Such sy be if ment
Wall Material	Stone		В	Brick		Vinyl Siding	Siding		Cementiti	Cementitious Board	
	Eldorado Stone or similar. Approved Colors:	Cultured Stone or similar. Approved Colors:		IXL or similar. Approved Colors:		Certaint	Certainteed Monogram 46 or similar. Approved Colors:	or similar.	James Hardie Si Approved Colors:	James Hardie Siding Products or similar. Approved Colors:	s or similar.
	Dark Rundle stacked stone Olympic stacked stone Banff Springs cliffstone	ed - Black Rund ledgestone tone - Black Mount tone ledgestone - Aspen Cour stone stone	le Alpine ttain Alpine ntry ledge- ntry ledge-	- Small IXL 126 Graybum Smooth - Small IXL 151 Sable Smooth - Small IXL 209 Russet Graintex - Small IXL 213 Chocolate Brown Graintex - Small IXL 219 Charcoal Graintex - Small IXL 223 Laurentian Grey Graintex - Small IXL 274 Victoria Grey Graintex	xum Smooth Smooth et Graintex Jote Brown Graintex ool Graintex nitan Grey Graintex is Grey Graintex		Grantle Gray Spruce Hearthstone Bam Red Pacific Blue Sable Brown Caryon Blend Timiber Blend Weathered Blend		- Evening Blue - Monterey Taupe - Triniber Bark - Mountain Sage - Khaki Brown - Traditional Red - Iron Grey - Chestnut Brown	ue f. f. Sage m. Red Krown	
	Stucco		~	Metal Cladding		Comp	Composite Timber Board	pard			
	Acrylic Stucco Approved Colors: see approved color palette for color choices Approved Textures: - Fine Sand Float - Medium Sand Float	, f	> वा > छ० वा २ २ ४ १	Vicwest or similar. Profile: Vicwest 7/8" Comugated CL938, AD 300, or similar as approved the Architectural Review Consultant. Approved Colors: - QC 16006 The Red - QC 16072 Characoal - QC 16072 Characoal - QC 16072 Characoal - QC 16072 Characoal - AZ 150 Galvalume Grey	led CL938, AD 300, e Architectural Rev		Parklex or similar. Approved Colors: Anthor Copper Copper Onix				
Color Palette											
Primary Colors	2137-50 Sea Haze	2139-40 Heather Gray	HC-108 Sandy Hook Gr	HC-108 HC-163 Sandy Hook Gray Duxbury Gray	2137-40 Desert Twilight	HC-86 Kingsport Gray	CC-510 H Buckhom F	HC-85 Fairview Taupe	CC-542 Willow	HC-19 Norwich Brown	CC-662 Night Owl
Secondary Colors	OC-25 Cloud Cover	OC-32 Tapestry Beige	HC-172 Revere Pewter			HC-21 Huntington Beige	on Putty	382	CC-512 Marshlands	OC-24 Winds Breath	
Accent Colors	2166-10 Gold Rush	CC-152 Laurentian Red	CC-390 Rusty Nail	HC-115 Georgian Green	2121-20 Steel Wool	HC-67 Clinton Brown					-WINDCRMERC



4.0 House Widths

Houses are to have a consistency of mass and volume within the streetscape. As such, house widths and sizes must relate proportionately and logically to the lot width and neighbouring houses.

The minimum house width shall be within 2' of building pocket.

The minimum house width shall be 26'.

Homes incorporating a garage offset of more than 2' will be specifically reviewed for suitability. Homes will be reviewed on their individual merits of design, massing, proportion, and compatibility and, where the Architectural Consultant considers the plan to be exceptional, and, provided that the house conforms to the general trend of the neighbourhood, exceptions may be considered.

5.0 Site Planning and Grading

Site planning and grading must accommodate the natural slope of the land with variations in grade absorbed within the building mass as much as possible. Lot grading must be in strict conformance with the approved grading plan for the subdivision. For lots with a more dramatic change in terrain such as walk out basement lots, there may be a requirement for special terracing and/or retaining walls. The purchaser shall be responsible for the design and construction of such retaining structures and must ensure design grades and lot drainage is not compromised.

Special attention is to be given the treatment of exposed concrete foundation walls. A maximum of 2' of parged concrete will be permitted on all elevations of the homes. Variation in grade and basement design may require cladding material be lowered or extended to within 2' of ground level.

Front entry steps are to be a maximum of 4 risers per set. Where the grade calls for more than four risers, the run must be split. Exceptions to this requirement may be granted in consideration of unique design, topography and lateral bracing concerns.

Homes will be reviewed on their individual merits of design, massing, proportion and compatibility and, where the Architectural Consultant considers the plan to be exceptional, and, provided that the house conforms to the general trend of the neighbourhood, exceptions may be considered.





6.0 Driveways and Garages

Double attached, front drive garages are required and must be located in accordance with the garage location plan. Driveways and front walks may be constructed of concrete, including plain, stamped and coloured concrete, coloured concrete pavers and exposed or washed concrete. Where coloured concrete or pavers are utilized, the colour must be expressly approved.

The driveway is not to exceed the width of the garage to the garage front where the width may then flare to include a walkway to the front and or rear yard. A wider driveway may be considered if it can be demonstrated that it does not compromise drainage nor detract from the streetscape and landscaping standards.

A height of 18" should be maintained between the overhead garage door and the eave line.

Where the height exceeds 18", special detailing may be required.

7.0 Landscape Guidelines

Owners must comply with standards for landscape development contained in the City of Edmonton Land Use Bylaw. Landscaping of the unit must be completed within twelve (12) months from substantial completion of dwelling construction.

7.1 Landscaping

At a minimum, one tree and a prepared shrub bed containing at least 6 shrubs at a minimum 6" height or spread. Full sod in the front yard to the curb is also required. A prepared bed is defined by edging (landscaping vinyl, brick, concrete, etc.) with wood chip mulch or ground cover.

Low maintenance, low water use landscaping in the front yard will be considered, but will require submission of detailed plans for approval prior to construction. The use of hard surface landscaping rather than sod will require the planting of additional trees and extensive shrubbery, to visually soften the hard surface and achieve greenery. The minimum tree and shrub requirement must be maintained and generally must be increased to offset the hard landscaping elements.

In the case of corner lots, the front yard shall include the flanking side yard to the sidewalk, curb or boulevard and to the point parallel with the rear property line.

The trees are to be a minimum of 2" caliper for deciduous trees or 6' tall for evergreen trees. Measurement for caliper size will be taken 6" above ground. Smaller sizes will not be accepted.

Landscaping is to be completed within 12 months of completion of the house or when weather permits. To insure compliance with the landscaping requirements, a \$2,000 security deposit must be paid by the purchaser, to be refunded by the Developer, upon confirmation of the satisfactory completion of the landscaping.



7.2 Synthetic Turf Standards

Residents will have the option to install synthetic turf in place of sod.

To obtain landscape approval, selected synthetic turf (including putting greens) must meet the following requirements:

Colour: Green - No alternate colour choices will be accepted.

Weight: Minimum 88 ounces per square foot fiber. (Ex. EZ Paw, EZ LawnPro, EZ GolfPro, EZ Lawn Elite)

Base Preparation: Minimum depth 4 inches of 20mm Road Crush

(Compacted to 90% proctor density)

Leveling layer: Sand or crushed limestone fines. **Surface Infill**: Silica sand and/or rubber infill.

Warranty: Manufacturer must specify pet friendly product, minimum 10 year warranty.

NOTE: Synthetic turf adjacent to natural sod will not be allowed without installing a distinct border between the styles of turf. Various forms of landscape edging and the installation of undulating rock/mulch beds are acceptable practices for meeting the standard. These beds are installed in addition to the minimum landscaping requirements as set out in the architectural guidelines.

Homeowners must provide a quote/receipt to verify the specifications have been met as a visual inspection may not suffice.

7.3 Fencing

Objective:

To ensure fencing is contemporary and consistent with the Design Vision for the community.

Fencing in "One" is to be coordinated in both design and colour, and must be constructed according to the details attached in "Schedule II" for six foot high wood screen fence on side and rear yards. The approved colour is Golden Brown Semi – Transparent Stain. Fences forward of the front of the house are not permitted.

7.4 Front Walks

Front walks shall be constructed of concrete, including plain, stamped and coloured concrete, coloured concrete pavers and exposed or washed concrete. Where coloured concrete or pavers are utilized, the colour must be expressly approved by the design consultant.

Front walks shall be a minimum of 914mm (36" inches) wide.



8.0 Facade Repetition within the Streetscape

Objectives:

To avoid facade repetition within the streetscape

Control:

No more than three of either Contemporary Modern or Prairie Modern design theme may be consecutive on any one block.

The same model may not be repeated within 2 dwellings on either side, or directly across the street, unless the model is a different design theme.

In the event 2 dwellings have been submitted for approval and have the same facade design, the first submission will be approved, and the second submission will have to meet the criteria as described above.

The Architectural Review Consultant will have the right to deny application should they deem any 2 dwellings too similar within the prescribed distance.

9.0 Subdivision Appearance

9.1 Signage

In order to maintain cohesiveness for signage within the subdivision, all signage will be supplied by the Developer. Builder signage will be allowed on a builder's lot only; no home builder or contractor signage will be allowed on medians or boulevards.

9.2 Excavation Material

Builders must ensure that all excavation is kept within the confines of their lot. Any spillage on a road, land, sidewalk or neighbouring lot must be removed immediately or the Developer will arrange for its removal and invoice for expenses.

9.3 Clean Up

Builders should encourage timely removal by all subtrades of litter on building sites. Failure to comply will result in a clean-up bill being charged to the lot. Supply of bins by the Builder is MANDATORY. Any general clean up of the subdivision initiated by Beaverbrook Communities can and will be charged pro-rata to all builders.



10.0 Other Important Guidelines

10.1 Sump Pumps

All sump pump discharge must be connected to the storm sewer system. Weeping tiles should NOT be connected to the sanitary sewer. Weeping tiles should drain to a sump pump and the flows will be discharged to the storm sewer system by means of a sump pump. This configuration should comply with Municipal and Provincial standards.

10.2 Downspouts

Downspouts must be directed away from the house to streets or rear drainage structures. Storm water must not be directed onto adjacent lots.

10.3 Roof Leader Requirements

The builder should refer to the approved engineering drawings to determine any roof leader requirements.

11.0 Environmental Performance, Utilities and Services

ONE at Windermere represents a unique development in the City of Edmonton that values and promotes sustainable design. In order to succeed with this initiative, a commitment from the builders and the homeowners is required.

An 'Energuide' rating of 80 or higher represents a standard that all builders and owners will be encouraged to attain.

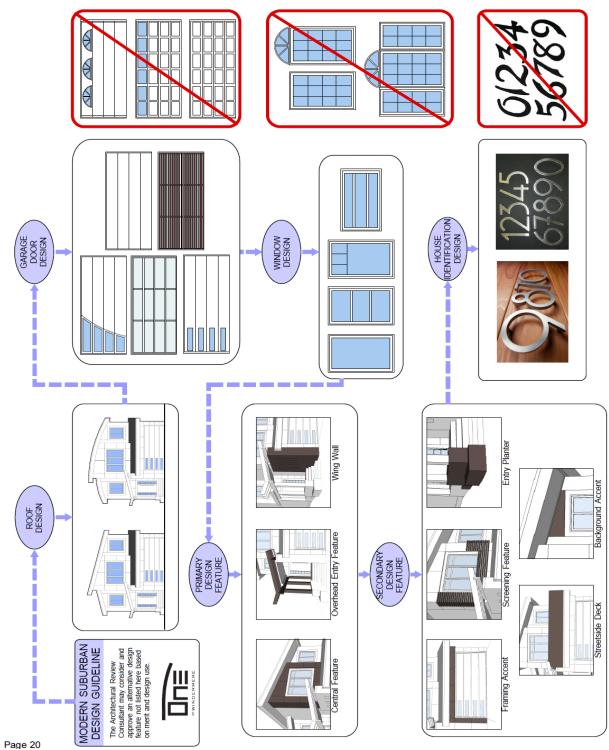
Solar Panels are encouraged within the development. The placement of the panels will be reviewed to ensure thoughtful positioning with neighbouring homes in mind.

Satellite dishes or antennas must not be visible from the street and must be screened from view.

Recreational vehicles may not be parked in front of any residence for longer than 72 hours.

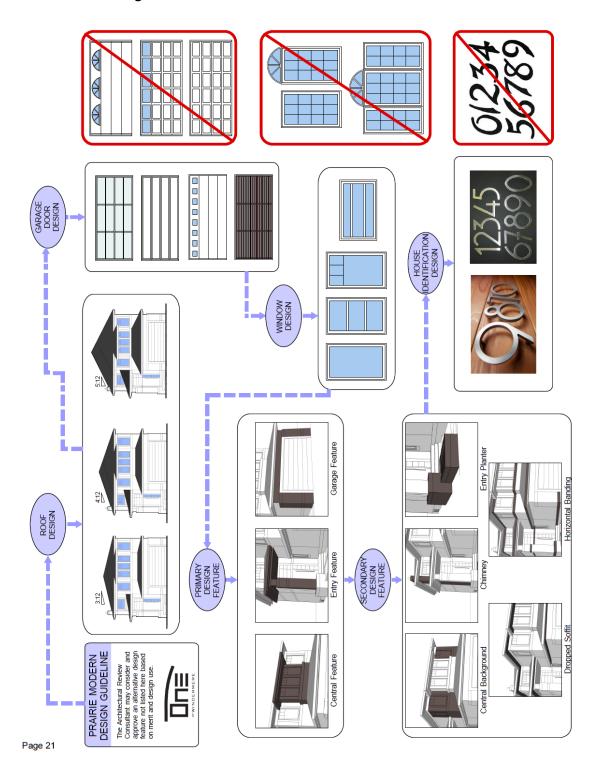


12.0 Modern Suburban Design Guideline





13.0 Prairie Modern Design Guideline





"Schedule I"



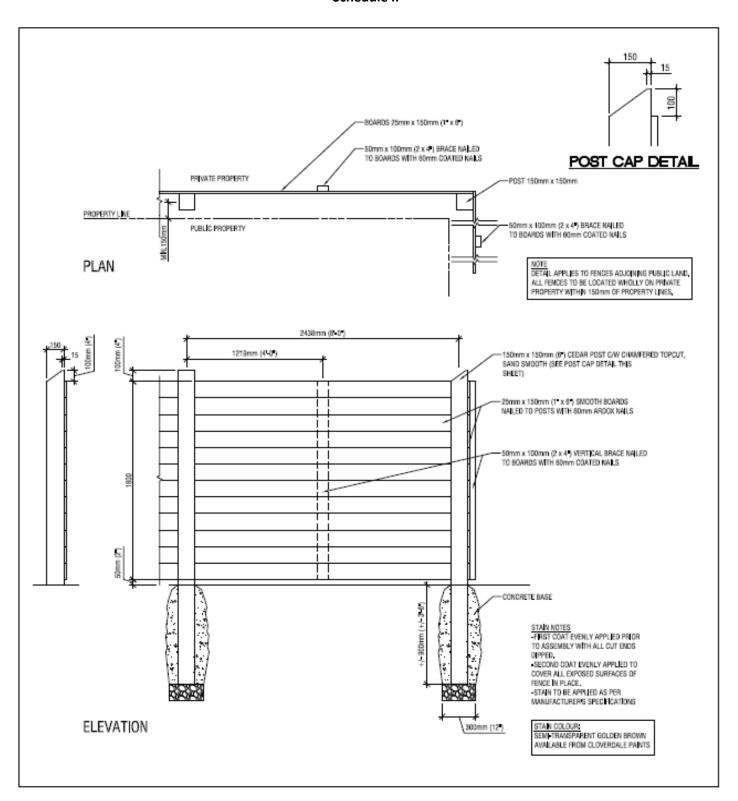
LOT INSPECTION REPORT

This lot Inspection Report is to be completed and faxed to Beaverbrook Communities @ 780.484.5397 within SEVEN (7) days of lot purchase.

Date of Inspection		
Subdivision		One at Windermere
Builder/Purchaser		
Lot		
Block		
Plan		
INSPECTION OF MUI	NICIPAL IMPROVEMENTS	
Sidewalk		
Curb		
Water Service Valve		
Swale		
Boulevard Landscapi	ng	
Light Standard/ Com	munication Pedestal	
Comments		



"Schedule II"





"Schedule III"

