

## Outline Plan in Residual Sub-Area 13D (Ward 13) at 15113 – 37 Street SW, LOC2017-0308 (OP)

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### EXECUTIVE SUMMARY

This outline plan application was submitted by Stantec Consulting on behalf of Dream Asset Management Corporation on 18 October 2017. This application proposes a framework for the future subdivision and development of 56.38 hectares± (139.32 acres±) of undeveloped greenfield land in the southwest community of Residual Sub Area 13D. The subject area land is located within the *Providence Area Structure Plan*. The application provides for 1261 dwelling units and includes the following:

- A grid street network that will create rectangular city blocks;
- A minimum 493 dwelling units within medium and high density, low rise multi-residential developments comprising of townhouses and 4 to 6 storey apartment buildings (M-2 and M-H1);
- A minimum 165 dwelling units within low density residential development comprising of rowhouses on smaller than typical compact lots (DC/R-Gm);
- A minimum 197 dwelling units within low density residential development comprising of single and semi-detached dwellings on comprehensively planned green court blocks that have publicly accessible private open spaces throughout the block (DC/R-G);
- A minimum 406 dwelling units within low density residential development comprising of single and semi-detached dwellings (R-G);
- Approximately 5.64 hectares (13.93 acres) of Municipal Reserve (MR) and Municipal School Reserve (MSR) in the form of neighbourhood parks and a future elementary school site (S-SPR); and
- A stormwater pond, supporting public infrastructure (S-CRI) and the location of future local and major roadways, utilities and services.

The proposed outline plan serves to implement the policies of the *Municipal Development Plan* and the *Providence Area Structure Plan* supporting an effective use of land and infrastructure by providing a framework for the future subdivision of new residential districts and open space areas recommended in the associated land use and policy amendment application on today's agenda (CPC2018-1359).

### ADMINISTRATION RECOMMENDATION:

That Calgary Planning Commission **APPROVE** the proposed outline plan, located at 15113 – 37 Street SW (Portions of NE1/4 Section 36-22-2-5 and SE1/4 Section 36-22-2-5) to subdivide the 56.38 hectares ± (139.32 acres ±), with conditions (Attachment 1).

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**PREVIOUS COUNCIL DIRECTION / POLICY**

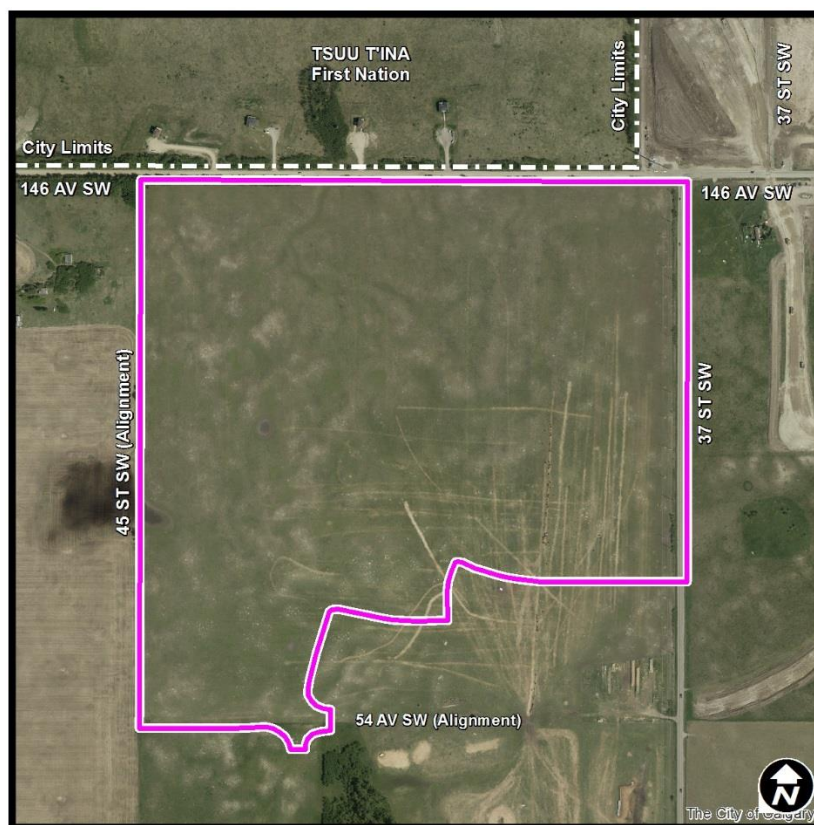
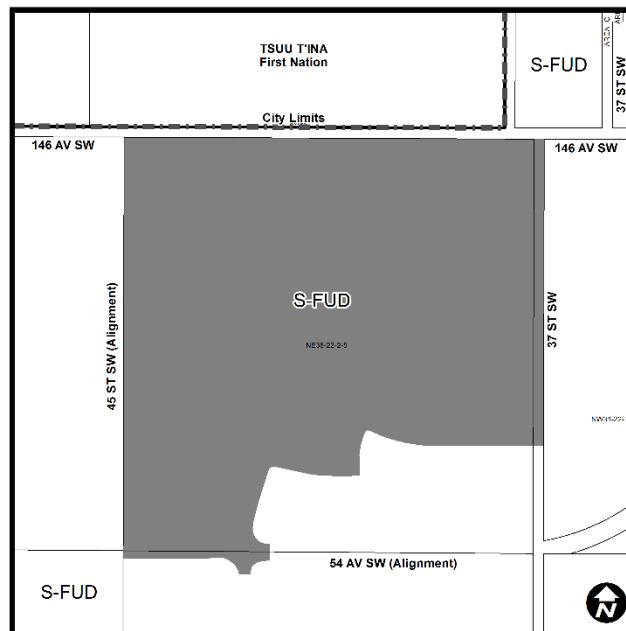
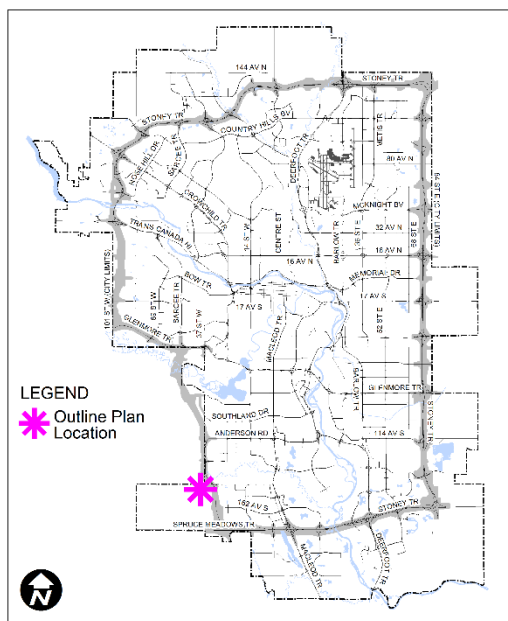
None.

**BACKGROUND**

In 2015, Council adopted the *Providence Area Structure Plan (ASP)*, in which a Growth Management Overlay (Overlay) was put in place on the subject site to indicate that the capital infrastructure required for development was neither in place nor approved in the capital budget for future years. On 2018 July 30, Council approved the removal of the Overlay for a portion of the *Providence ASP* area, which included the subject site. This is the first proposal for a planned development within the *Providence ASP* area.

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**Location Maps**



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### **Site Context**

The subject site is located in the southwest quadrant of the city in Residual Sub-Area 13D. The land is bounded by 37 Street SW to the east and 146 Avenue SW to the north. Within close proximity are Tsuut'ina First Nation to the north across 146 Avenue SW, and the Southwest Ring Road (under construction) which is approximately 200 metres to the east. The nearest existing community is Evergreen which is located to the east on the other side of the Southwest Ring Road.

The subject lands are currently undeveloped and are used for agricultural purposes. There is a significant change in topography of approximately 30 metres from the highest point in the southwest corner of the subject site where it then slopes downhill to the northeast corner.

### **INVESTIGATION: ALTERNATIVES AND ANALYSIS**

This outline plan (Attachment 3), along with the associated land use amendment and Area Structure Plan amendment application, will facilitate the development of a residential neighbourhood with a broad mix of housing forms, as well as parks and school uses that will contribute to the growth of this future new community as envisioned by the policies of the *Municipal Development Plan* (MDP) and the *Providence ASP*.

### **Planning Considerations**

#### ***Subdivision Design***

The outline plan informs a proposed subdivision that is approximately 56.38 hectares (139.32 acres) in size. The subdivision consists of predominantly residential development that is intended to tie into a future Neighbourhood Activity Centre (NAC) and Community Retail Centre (CRC). The NAC and CRC would be provided as part of a subsequent outline plan for Dream's future and subsequent phases of development immediately adjacent to the south of the subject site. In addition, the NAC and CRC will be within a five minute walk (400 metres) of the vast majority of the subject outline plan area.

The street network proposes a strong grid pattern with rectangular shaped blocks that allows for a variety of housing forms with predominantly laned product types. The street network, bike lanes, pathways and various public access easements provide connections within the community and to the future surrounding communities, with a central corridor and park system that runs north-south via the north-south green spine. Connected to the green spine will be an elementary school and associated playfield spaces.

A wide mix of dwelling unit types are proposed in the plan area including single and semi-detached homes, rowhouses, townhouses and apartments. Anticipated lot widths and sizes for the low density residential uses vary from 5.0 metres and 90 square metres for rowhouse buildings in the Direct Control Residential – Low Density Mixed Housing (DC/R-Gm – Site 1) District to an average of 16 metres and 450 metres for single detached dwellings in the R-G residential area within the 200 metre Tsuut'ina Interface Area.

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A unique and innovative product proposed by the applicant includes five green court blocks. The green court blocks (DC/R-G – Site 2) will consist of single and semi-detached homes that either front onto the public street or onto a central inner green space area that would be privately owned and maintained by a homeowners association but remain accessible to the public. The interior lots would be accessed by a private condominium roadway. The green spaces and their pathways will provide a critical role in connecting the neighbourhood together.

Two multi-residential parcels are proposed for the development. The first parcel is designated Multi-Residential – High Density Low Rise (M-H1) District and proposes 371 units in townhouse and apartment building form with heights between 3 and 6 storeys. The second parcel is designated Multi-Residential – Medium Profile (M-2) District and proposes 122 units in townhouse and apartment building form with heights between 3 and 4 storeys.

Open space is provided through parks of varying roles and functions. A central park is located along a primary north south green spine which is envisaged to run the entire length from 146 Avenue SW to 162 Avenue SW. 2.34 hectares (5.77 acres) of Municipal Reserve (MR) will be dedicated within the Outline Plan Area. 3.30 hectares (8.15 acres) is dedicated as MSR – Municipal and School Reserve to facilitate a Calgary Board of Education (CBE) Elementary School Site and combination major/minor soccer field. A shared baseball diamond will be located within the adjacent Outline Plan to the west (LOC2017-0378 – Qualico Developments). The MR/MSR dedication provides the 10% MR requirement.

The Central Park, which is made up of two pieces is the focal point of the community and provides both passive and active park uses in the form of integrated play spaces, native gardens, and open play areas. The remainder of the parks provide tree groves, picnic areas, boulder gardens, open lawn spaces, play follies, etc. There are nine follies which are structures that act as play and/or shade features located within the proposed park spaces. The parks are connected by the regional and local pathway system. The proposed MR in combination with the privately owned, publicly accessible green courts provide an enhanced and fully connected open spaces system.

### ***Land Use***

Concurrent with the outline plan is a land use amendment application on today's agenda that proposes to redesignate the current site from a Special Purpose – Future Urban Development (S-FUD) District and undesignated road right-of-way to the following:

- Residential – Low Density Mixed Housing (R-G) District;
- Direct Control / Low Density Mixed Housing (DC/R-Gm – Site 1) District;
- Direct Control / Low Density Mixed Housing (DC/R-G – Site 2) District;
- Multi-Residential – Medium Profile (M-2) District;
- Multi-Residential – High Density Low Rise (M-H1) District;
- Special Purpose – School, Park and Community Reserve (S-SPR) District; and
- Special Purpose – City and Regional Infrastructure (S-CRI) District.

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The outline plan provides the framework for community and infrastructure build out, to be implemented largely at the subdivision stage. The land uses are complimentary to this plan and provide more certainty on densities, and unit types and forms.

### ***Density***

The outline plan provides for development that achieves both the *Municipal Development Plan* and the *Providence Area Structure Plan* minimum density and intensity targets (population and jobs). This will help to support the future transit and community amenities within the greater area.

The *Providence Area Structure Plan* requires that land within 200 metres of Tsuut'ina Nation be developed at a maximum density of 12 units per hectare (5 units per acre) and therefore this area is to be subtracted from the density and intensity calculations of the remainder of the plan area. The number of units proposed for the Tsuut'ina Nation Interface Area is 153 which equates to an anticipated residential density of 9.7 units per hectare (24.0 units per acre).

Overall, the application proposes to accommodate a residential unit range between 1261 and 1459 units. When the Tsuut'ina Nation Interface Area is subtracted from the calculations, the remainder of the plan area has a projection of 1109 units and 3059 total people and jobs. This equates to a minimum/anticipated residential density of 27.1 units per hectare (11.0 units per acre) and an intensity of 75.4 people and jobs per hectare. This anticipated density and intensity achieves the minimum residential density of 20 units per hectare (8 units per acre) and minimum intensity of 60 units per hectare required by the *Municipal Development Plan* and the *Providence ASP* for the neighbourhood.

### ***Environmental***

A Phase I Environmental Site Assessment (ESA) for the site was provided and was reviewed. No significant pre-development environmental risks were noted in the report.

There are a number of small Class I and Class II wetlands located on the subject lands however none of them are Crown claimed and will be subject to Water Act approval.

### ***Transportation Networks***

The proposed development is generally bound by 146 Avenue SW to the north, 37 Street SW to the east, 154 Avenue SW to the south, and 45 Street SW to the west. The proposed road network within the Outline Plan boundary is planned as a grid pattern, respecting the contours and topography of the lands. Primary access to the subject lands is provided from Stoney Trail SW via 154 Avenue SW and 37 Street SW. Additional access from the south is available from Highway 22X via 53 Street SW.

Administration worked with the applicant to develop a transportation network that supports multi-modal connectivity for local and regional trips. The transportation network includes arterial, primary collector and collector streets that accommodate active modes, transit, and vehicular movement within the plan area, as well as connections to the regional transportation network.

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The combination of limited block sizes, comprehensive development permit review for the large DC green court blocks, planned pathways and park space that are adaptive to the existing topographic features, provides additional opportunities for pedestrians and cyclists to enjoy good connectivity within and around the plan area.

Staging of the proposed development through to completion is planned to provide connectivity to the regional transportation network, with primary access to Stoney Trail SW. Opportunities for connections to the south into future outline plan areas, including an additional connection to Stoney Trail SW via 162 Avenue SW are protected with the proposed plan.

To facilitate development of the subject lands and adjacent development lands, phasing of development has been discussed and will be reviewed at each tentative plan. This includes registering a Road Plan for 154 Avenue SW at the initial tentative plan which protects the future right of way for the regional arterial road connection that connects this plan area, and adjacent plan areas, directly to Stoney Trail SW.

The plan also provides the opportunity to introduce transit service to the area. Public transit will be introduced in phases over time and is expected to include several bus routes running through the *Providence Area Structure Plan* lands, providing local and regional service through and around the plan area. Transit service will be phased to support future Bus Rapid Transit stations along 162 Avenue SW connecting to the Somerset-Bridlewood LRT station.

A regional pathway system that establishes both strong east-west and north-south connections both within and adjacent to the plan area is provided.

The regional pathway aligns with the intent of the *Area Structure Plan* by providing pedestrian and cycling connections around and outside the plan area. The regional pathway within the plan area runs primarily along collector and higher standard roadways, taking advantage of views and park amenities to enjoy along the way. Local pathways strengthen the regional system and provide key linkages through the subject lands.

### ***Utilities and Servicing***

A capital-funded dual zone pump station (the Lower Sarcee Reservoir/Starlight Pump Station) will be required and designed to accommodate the ultimate servicing for the Providence ASP. Once complete, water servicing of the lands within the Plan Area will be achieved through a tie-in to the pump station.

Sanitary servicing of the lands within the Plan Area will be achieved via an extension of the 162 Avenue SW sanitary trunk from the stub at 24 Street SW in the community of Evergreen. Once complete, the plan area will tie-into extended portion of the 162 Avenue SW sanitary trunk. It is noted that permissions will be required from Alberta Transportation to allow the 162 Avenue SW sanitary trunk extension to cross the Transportation Utility Corridor.

The plan identifies that water will be directed to a single engineered stormwater management facility/pond in the northeast corner of the plan area. Future storm trunks are planned along the west side of the Southwest Ring Road (Transportation Utility Corridor) with an outfall to Fish

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Creek west of the Ring Road. The pond will discharge to the outfall at Fish Creek via a storm line under 146 Avenue SW. It is noted that permissions will be required from Alberta Transportation to allow the storm main to cross the Transportation Utility Corridor and thereby extend to the outfall at Fish Creek.

A Staged Master Drainage Plan (SMDP) was submitted by the applicant and was reviewed and approved by Water Resources. A Master Drainage Plan for the *Providence ASP* area is still under review. However, Administration has evaluated the risks and has no concerns with allowing SMDP and Outline Plan approval prior to approval of the Master Drainage Plan. The Staged Master Drainage Plan for the subject lands demonstrates that this development area is fairly isolated with respect to drainage and that there are no major drainage systems that have any measurable impact on adjacent lands to the north or west, including the Tsuut'ina Nation. For this reason, Administration is proposing an amendment to the *Providence ASP* to exempt them from the requirement that the Master Drainage Plan be complete prior to land use and outline plan approval. Each subsequent land use and outline plan application will have to be evaluated on its own merits with respect to the requirement for the Master Drainage Plan completion, prior to the review and approval of a Staged Master Drainage Plan. Approval of this application has been assessed to be low risk.

### **Stakeholder Engagement, Research and Communication**

In keeping with Administration's standard practices, this application was circulated to relevant stakeholders and notice posted on-site. Notification letters were sent to adjacent land owners, including Tsuut'ina First Nation, and the application was advertised online. There is no Community Association for the subject area and no letters from adjacent landowners or the general public were received.

The applicant undertook extensive engagement with Tsuut'ina First Nation, including members of Tsuut'ina Administration, Elders and neighbouring residents. City Administration also participated in three meetings with Tsuut'ina that were led by the applicant. Overall, Tsuut'ina is generally supportive of the application. A summary of the engagement undertaken by the applicant with Tsuut'ina can be found in Attachment 6.

### **Strategic Alignment**

#### ***South Saskatchewan Regional Plan (Statutory – 2014)***

The recommendation by Administration in this report has considered and is aligned with the policy direction of the *South Saskatchewan Regional Plan (SSRP)*. The site is located within the "City, Town" area as identified on Schedule C: *South Saskatchewan Regional Plan Map* in the SSRP. While the SSRP makes no specific reference to this site, the supporting application is consistent with the SSRP policies including the Land Use Patterns strategies (subsection 8.14) within the Implementation Plan part of the document by featuring innovative housing designs with a range of densities and housing types.



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***Municipal Development Plan (Statutory, 2009)***

The subject lands are identified as Planned Greenfield with Area Structure Plan (ASP) as per the MDP, Map 1 Urban Structure. The MDP provides overall guidance for development in new communities and the *Providence ASP* provides policy guidance for the planning and design of the neighbourhood. The proposed outline plan application meets the MDP objectives by providing a diversity of housing types, efficient usage of land by locating higher density developments near transit stations, promoting grid-based street networks to improve connectivity within the neighborhood, incorporating multi-modal connectivity for all users, and protecting and integrating significant ecological sites into the plan.

***Providence Area Structure Plan (Statutory, 2015)***

The subject lands are identified within a portion of “Neighbourhood 2” of “Community A” in the *Providence Area Structure Plan*. The ASP identifies this site primarily as a ‘neighborhood area’, with arterial and collector road connections, regional pathways and a joint use site. The ASP also identifies a Neighbourhood Activity Centre (NAC), a Community Association site and a Community Retail Centre, however each of these are located just outside the proposed plan area and will be provided as part of the applicant’s second phase of development to the south. The proposed plan is in alignment with the ASP. A minor policy amendment is required under section 8.3 of the ASP to allow for the Outline Plan to be approved prior to Water Resources approval of the Master Drainage Plan.

**Social, Environmental, Economic (External)**

The proposed outline plan enables development of a new neighbourhood and community that provides a future framework for a mix of housing types, various densities

**Financial Capacity**

***Current and Future Operating Budget:***

There is currently no impact to the current operating budget. As development proceeds, the provision of City services such as roads, parks and waste and recycling would have an operating budget impact at such time as they are provided. The projected operating costs for this development during 2019-2022 have been included in the One Calgary service plans and budgets.

***Current and Future Capital Budget:***

There is no impact to the current capital budget as a result of this report. The capital investment required to construct and upgrade the required local infrastructure will be funded entirely by the developer. The proposed development will require City capital investment in utilities and has been included in the 2019-2022 budget cycle. This City infrastructure was added to the Off-site Levy Bylaw through report PFC2018-0973 and approved by Council on 2018 November 12. The utilities will be funded 100 percent through off-site levies paid by developers. While the

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infrastructure is funded by developer levies, the initial monetary outlay for this infrastructure is paid for by The City and debt financed.

**Risk Assessment**

This project lies on the periphery of The City of Calgary in an area which is currently unserved and has a transportation network that is still developing. The associated outline plan conditions of approval (Attachment 1) adequately deal with the infrastructure costs associated with development of a new neighborhood in this area.

**REASON(S) FOR RECOMMENDATION(S):**

The proposed outline plan has been developed in accordance with the objectives of the *Municipal Development Plan*, and more specifically is in accordance with the policies specified in the *Providence Area Structure Plan*. The proposed land uses and their distribution facilitate the development of a strong mix of housing options, creating conditions to enable citizens from a wide economic spectrum to live within the neighbourhood. These land uses will be implemented through the supporting outline plan application that provides the subdivision layout and conditions to realize the site's development.

**ATTACHMENT(S)**

1. Conditions of Approval
2. Applicant's Submission
3. Proposed Outline Plan
4. Subdivision Data Sheet
5. Proposed Land Use District Map
6. Summary of Applicant's Indigenous Engagement