

LEGEND

--- NSP Boundary	 Natural Areas
 Tree Farm	 Wetlands
* Farmstead (5)	 Fill Area
 Tree Stand	 Dugout

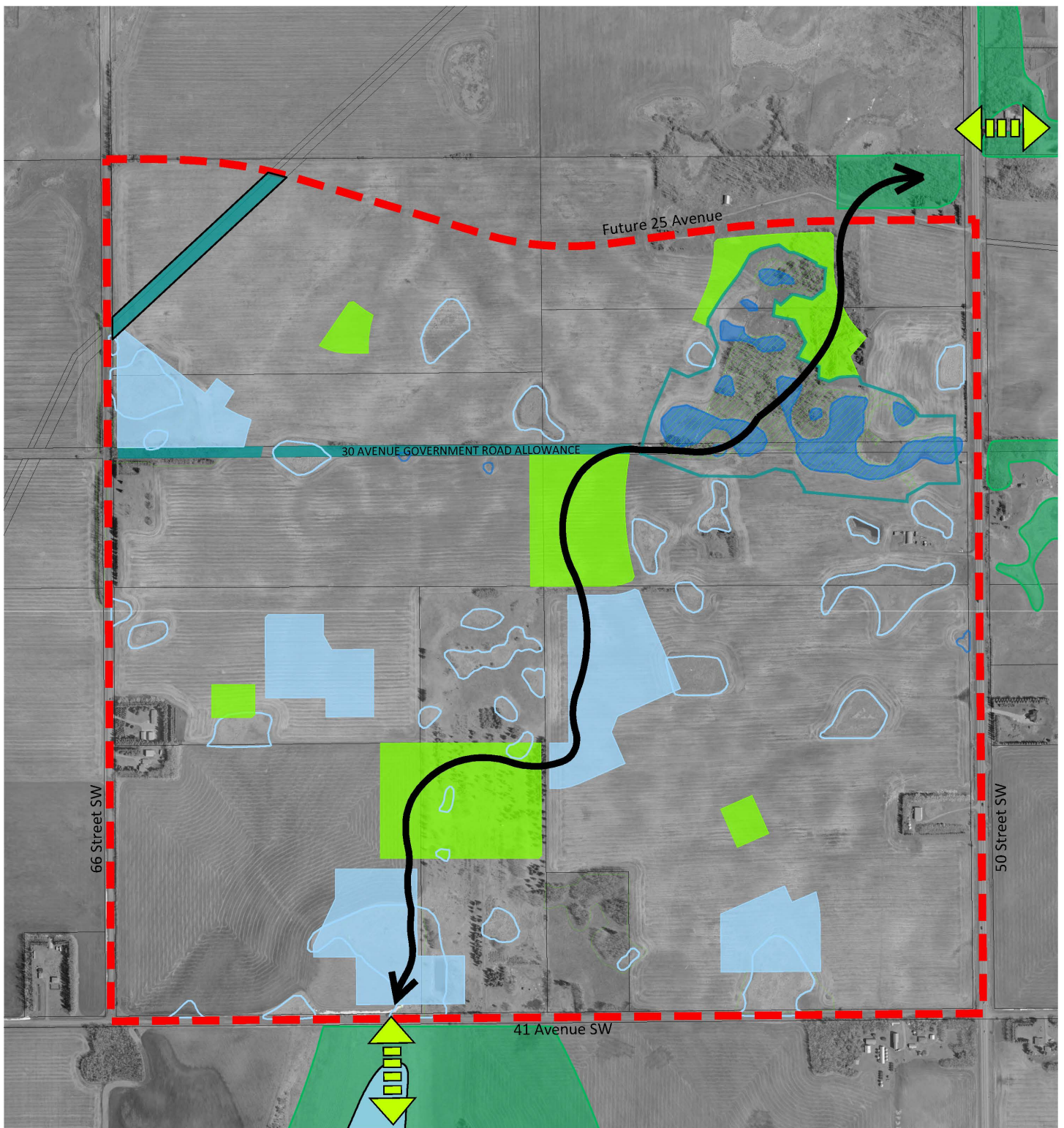
FIGURE 5 EXISTING SITE FEATURES

Mattson
Neighbourhood Structure Plan
City of Edmonton

Scale: 10 000
0m 200m 400m



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LEGEND

- | | |
|---------------------------------------------------|--------------------------------|
| --- NSP Boundary | Retained Habitat Patches |
| Proposed Linkage | Off-Site Network Elements |
| Greenway | Regional Ecological Connection |
| Parks | Environmental Reserve |
| SWMF | |

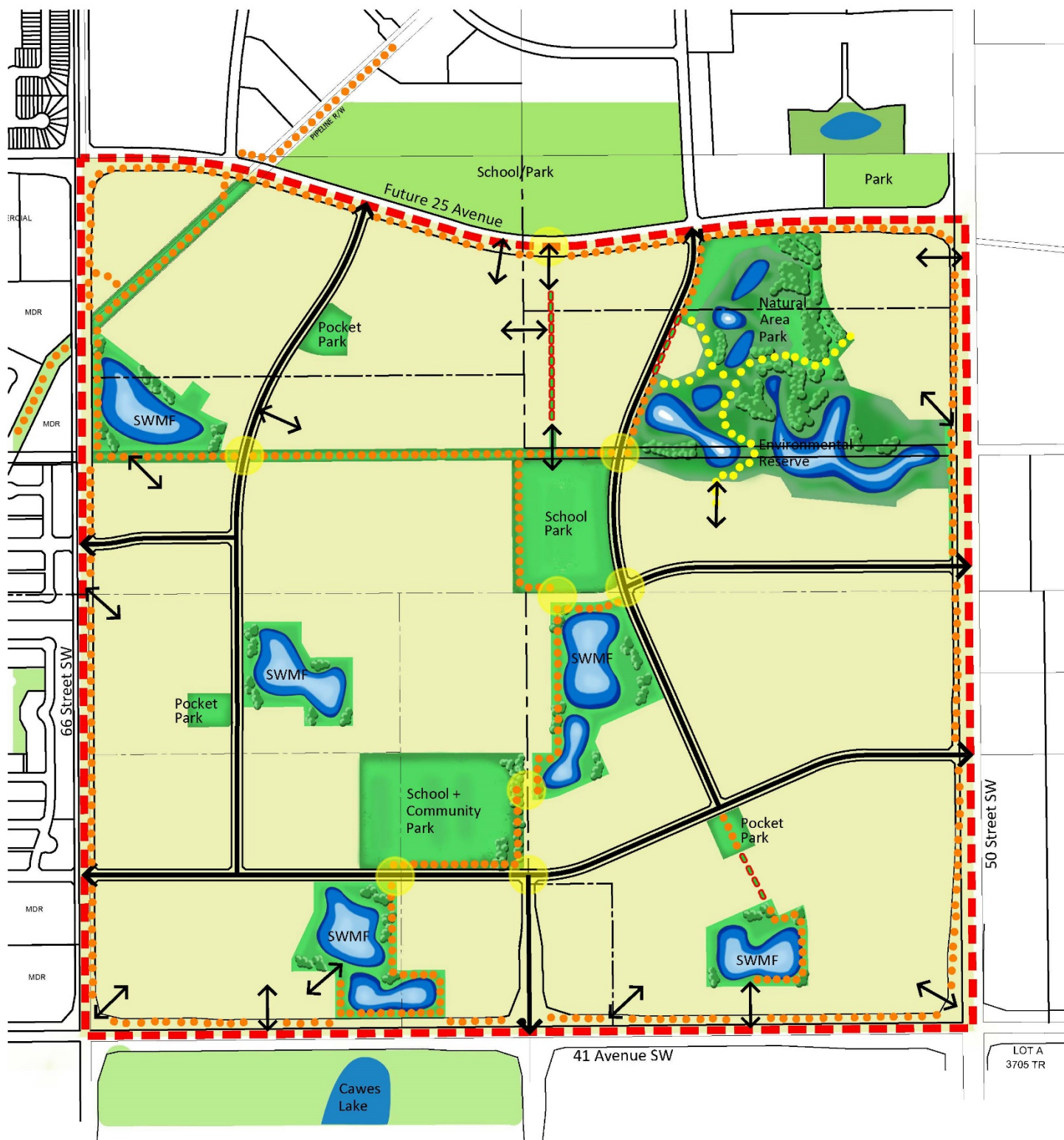
Scale: 10 000
 0m 200m 400m



FIGURE 7 ECOLOGICAL FEATURES

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-  Priority Pedestrian Crossing
-  Walkway Linkages
-  Active Modes Connection
-  Granular Shared Use Pathways
-  On Road Bicycle Route
-  NSP Boundary

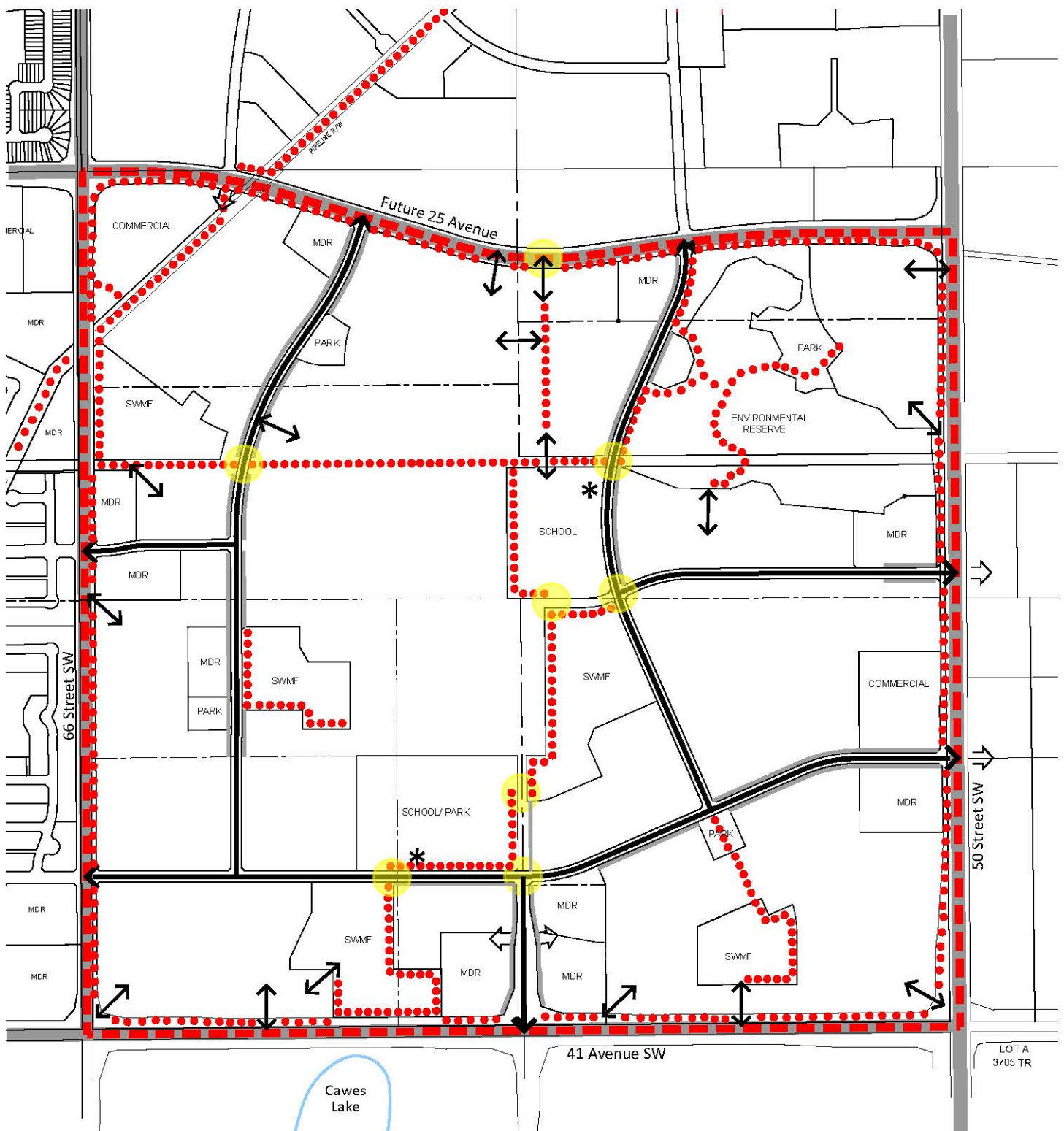
FIGURE 8 OPEN SPACE & PEDESTRIAN LINKAGES

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City of Edmonton

Scale: 10 000
0m 200m 400m



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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| --- NSP Boundary | Active Modes Connection |
| Arterial Roadway | Restricted Front Drive Access |
| Collector Roadway | Walkways |
| Access | * School Drop Off Zone |
| Priority Pedestrian Crossing | |

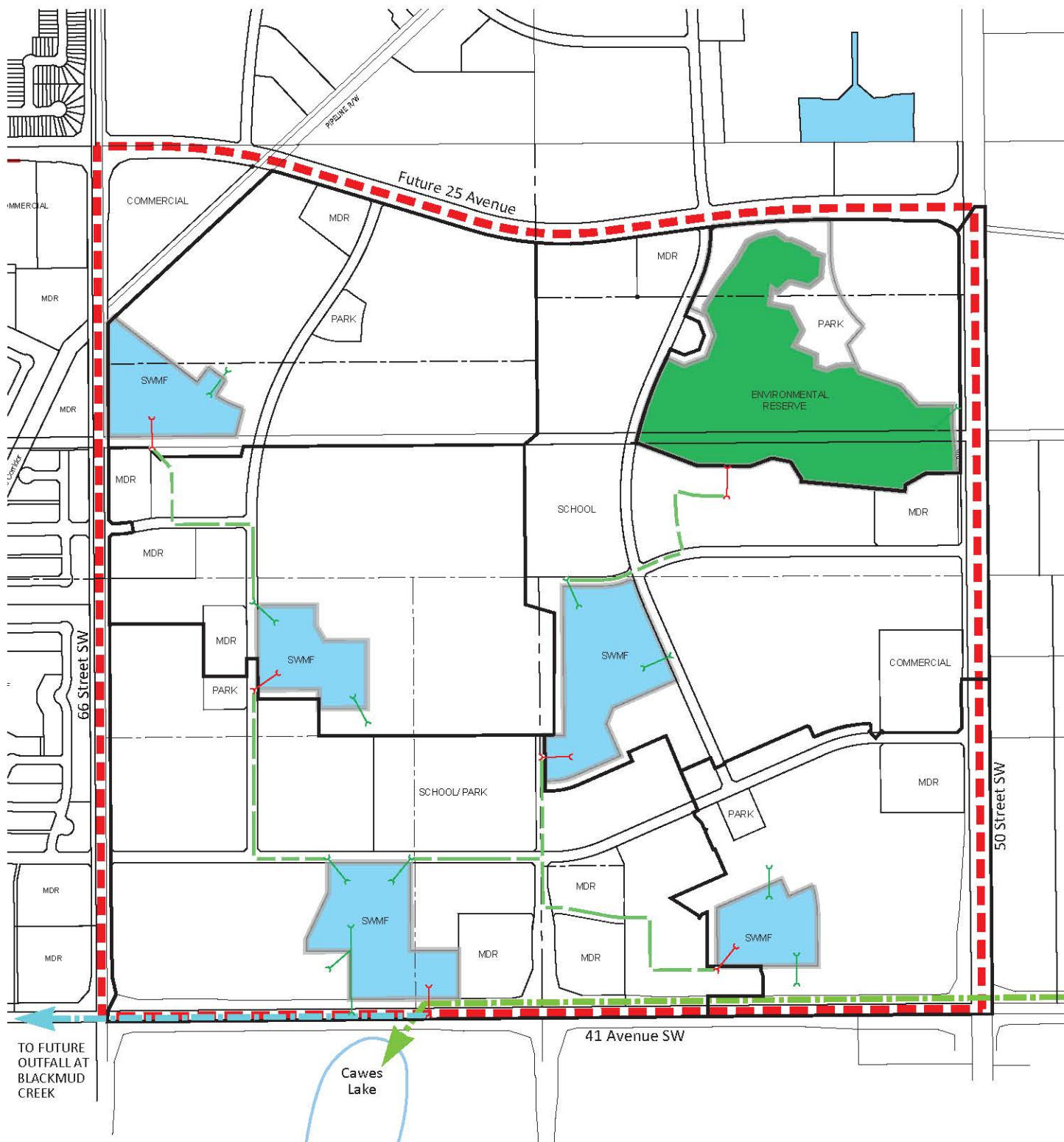
FIGURE 9 TRANSPORTATION NETWORK

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City of Edmonton

Scale: 10 000
0m 200m 400m



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- NSP Boundary and Major Storm Basin Boundary
- Storm Water Management Facility (SWMF)
- Environmental Reserve (ER)
- Low Impact Design Initiatives
- Inter-Connecting Pipe
- Sub-Basin Boundary
- Proposed Storm Trunk Line to Cawes Lake
- Proposed Storm Trunk Line to Blackmud Creek
- Inlet
- Outlet

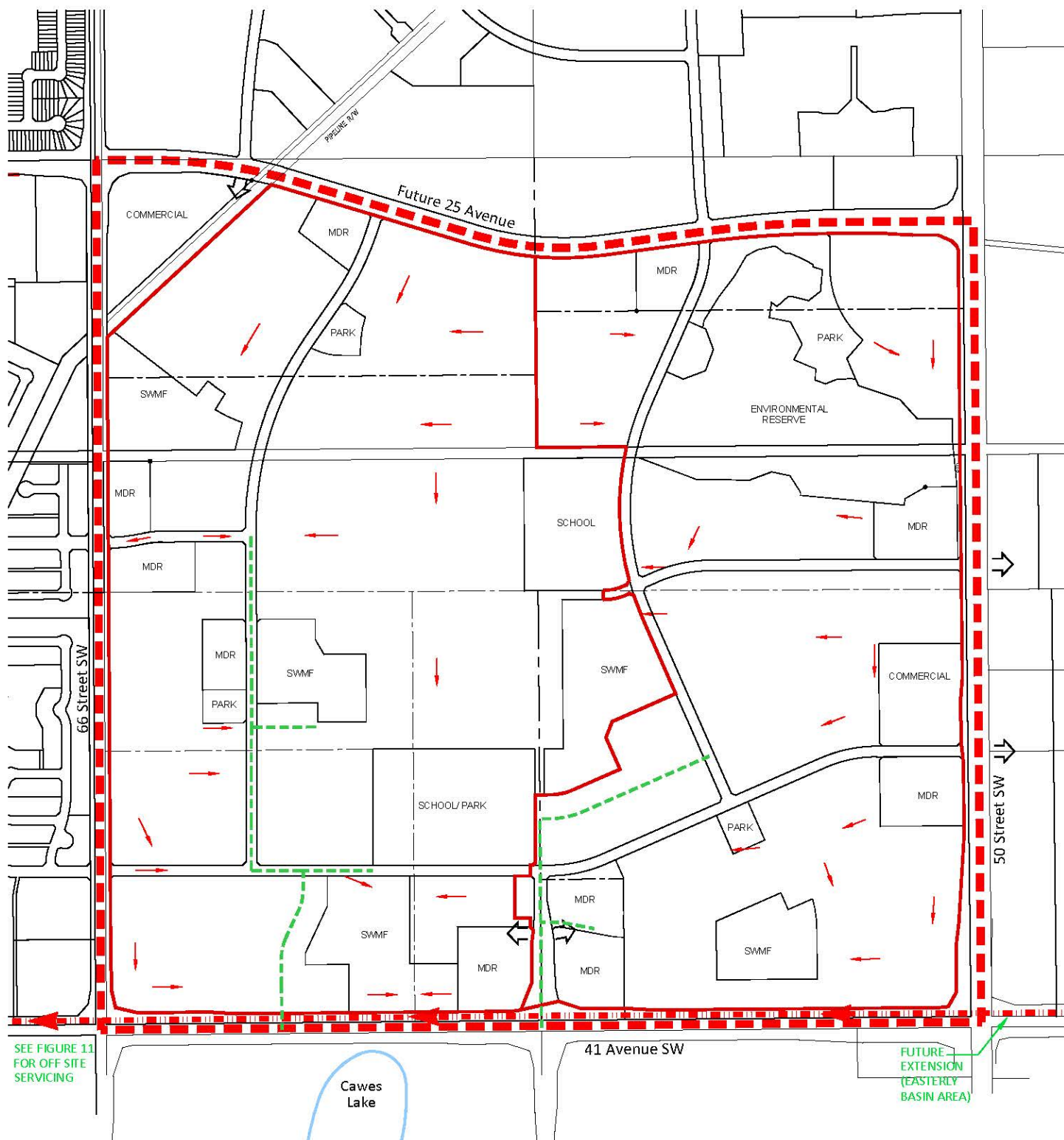
FIGURE 10 STORMWATER MANAGEMENT PLAN

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City of Edmonton

Scale: 10 000
0m 200m 400m



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- NSP Boundary
- Direction of Flow
- Sanitary Basin Boundary
- Proposed Sanitary Main (On Site)
- - - - Proposed Sanitary Trunk (Developer Funded)

FIGURE 12 SANITARY SERVICING SYSTEM

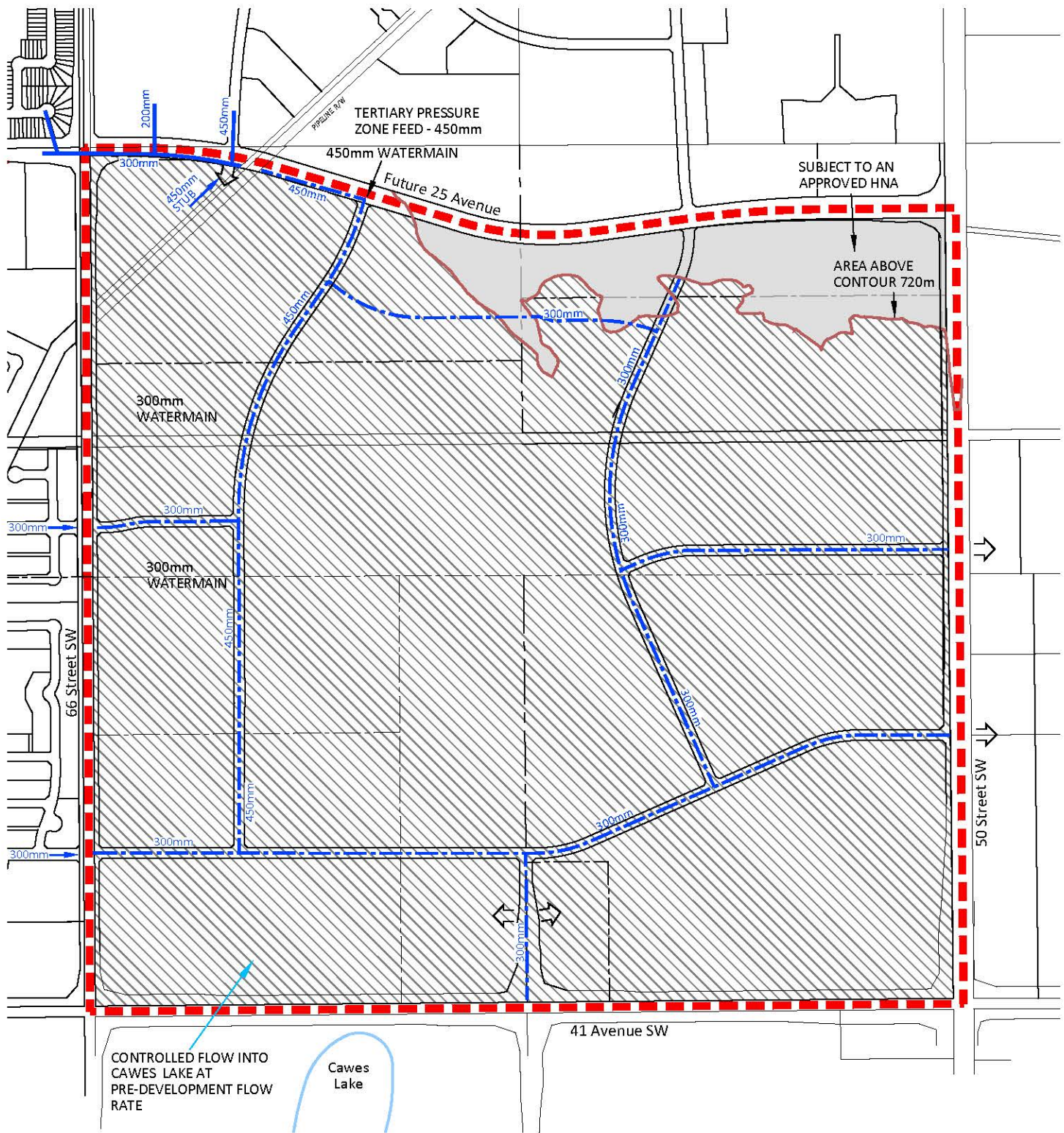
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0m 200m 400m



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- NSP Boundary
- Off Site Watermain Feeds
- Proposed Watermain
- Existing Watermain
- ~ 720m Contour
- Quaternary Pressure Zone
- Tertiary Pressure Zone

FIGURE 14 WATER SERVICING SYSTEM

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Scale: 10 000
0m 200m 400m



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