

SELECTED PROJECTS

MASTER PLANS

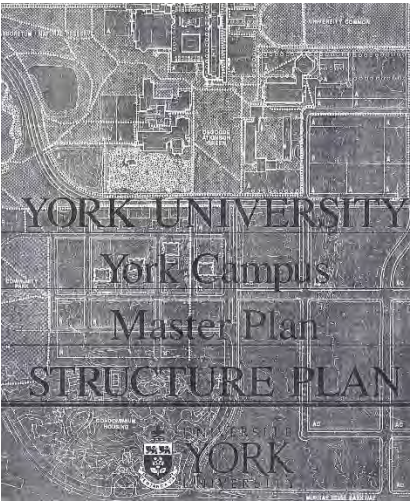
Putrajaya, Malaysia



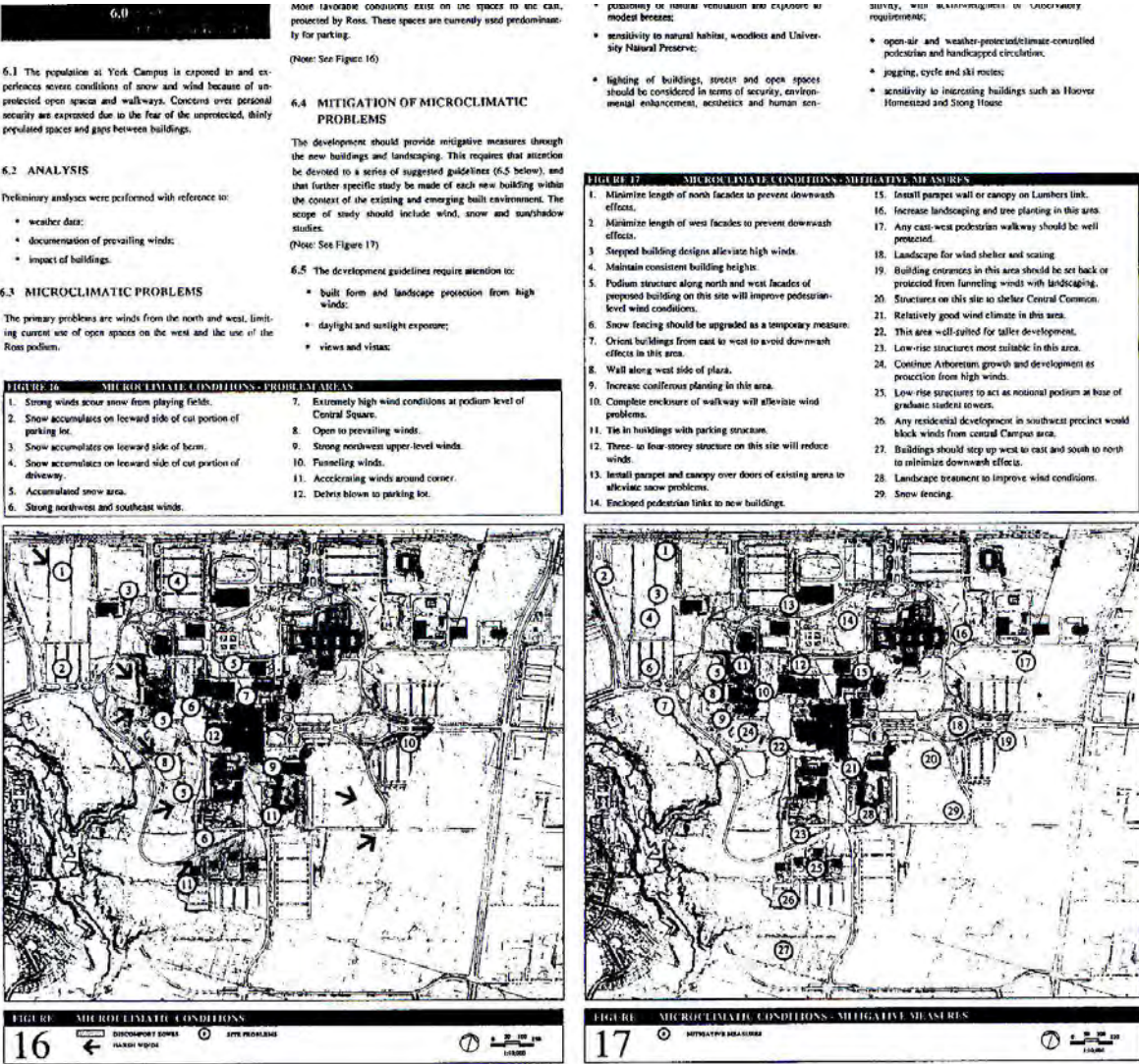
Aerial view



Mosque, Prime Minister's Office, artificial lake and promenade



York University Master Plan Cover



URBAN DESIGN

The Concourse, Grande Prairie, Alberta



South Montrose Concourse is a linear series of paved plazas and soft landscape areas, about 30m x 180m total, south of the new Grande Prairie Art Gallery, Library, and Teresa Sargent Hall. The Concourse is to be part of a larger Civic and Cultural Precinct centered on a Town Square proposed for the area south of the Concourse.

The site rises 2.0m from west to east. The design allows for a future underground vehicular connection between the existing parking under the library and future underground parking beneath a Town Square and cultural buildings to be developed to the south of a later date. Tree planting and other major components have not been placed over the area to be excavated later for the underground connection. Fill will be required to bring the main plaza, the patio and the promenade up to the level of the south entrance. Excavation for the dry pond provides some of this.

Tree planting provides shade in the summer, allows sun in the winter and breaks west winds. Hardy, low-maintenance species provide seasonal variety and interest, and the planting design conforms to the principles of CETED (Crime Prevention through Environmental Design). The selection and placement of species avoids nuisance fruit drop and invasive roots. The water feature has no standing water, and is upwind from any nearby deciduous trees. Accent and holiday lighting of trees are incorporated into the design.

Street furniture is an integrated, expandable system of components including seating of various types such as free-standing benches, concrete seating walls and both fixed and moveable tables and chairs for the patio and picnic lunch area (for public and staff). Trash receptacles, kiosks, signage, flagpoles, lamp posts, bollards and other furnishings are integral with the design.

East of the main plaza a series of quiet green spaces along a promenade leads to 98 Street. A connection from the eastern end of the promenade accommodates a pedestrian desire-line heading southwest from there to 101 Avenue. This connection transitions from the more formal promenade to less formal unit paving areas to patio pavers in grass to a path (until the Town Square is constructed).

The Concourse is designed for phased construction. Site servicing provides for special event power and is sized to handle the full build-out. The design of the South Montrose Concourse sets the direction for a Civic and Cultural Precinct that will serve the people of Grande Prairie for generations to come.

THE CONCOURSE

DESIGN DEVELOPMENT PLAN
NOVEMBER 13, 2012
1:250

AB-5 EDA
Consultants Inc.

Concept Plan



2. CONCEPT - COMPONENTS



AB-7

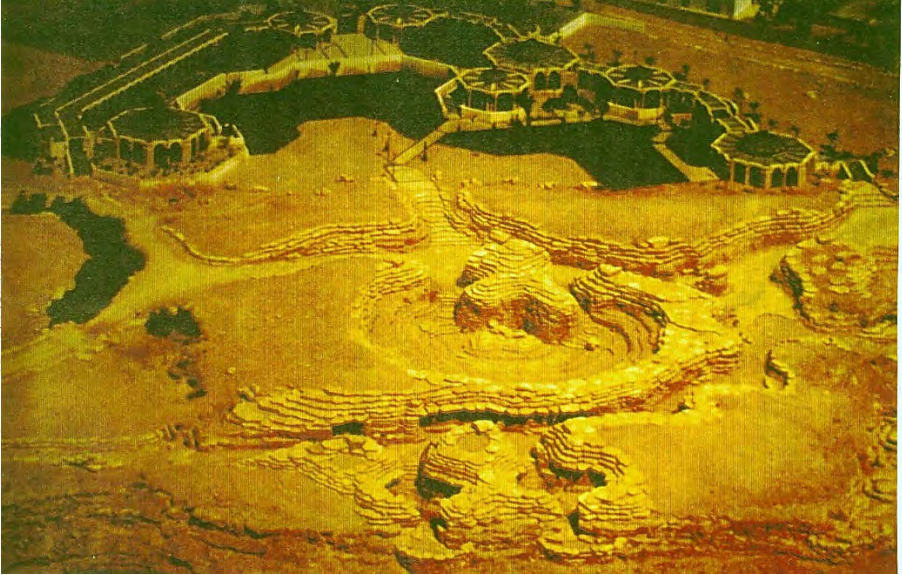
Concept Diagram

PARKS

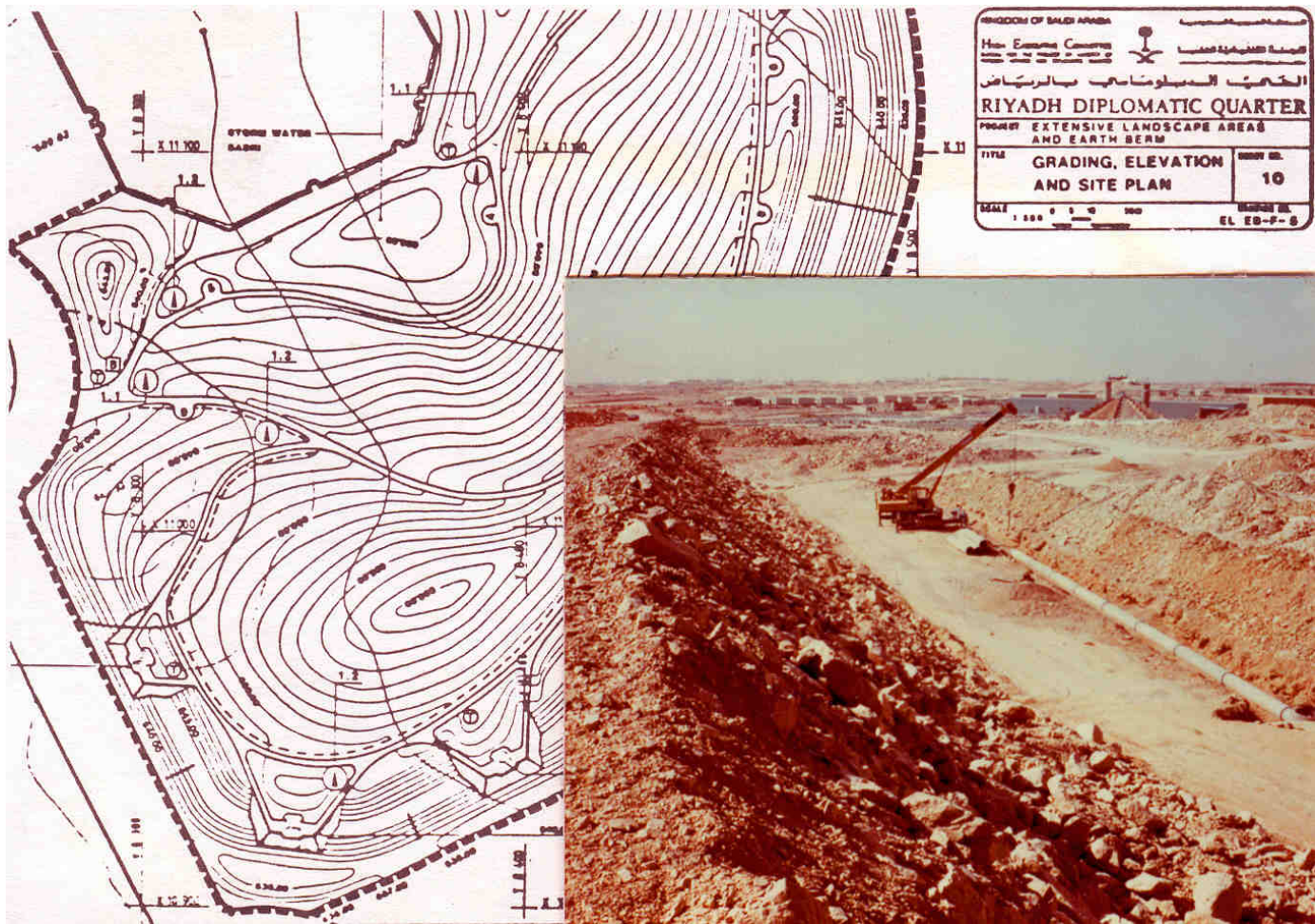
Riyadh Diplomatic Quarter, Riyadh, Saudi Arabia



Key Plan




Extensive Landscape Areas: Aerial view of escarpment edge




Earth Berm: Portion of grading plan and photo during construction

Muskoseepi Park, Grande Prairie, Alberta




ENTRIES CONTEXT PLAN



MUSKOSEEPI PARK
102 AVENUE AND 105 AVENUE ENTRIES

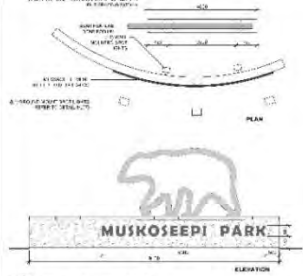
LIST OF DRAWINGS

101	L01 - 102 AVE - EXISTING CONDITIONS AND REMOVALS
102	L02 - 102 AVE - LAYOUT, GRADING
103	L03 - 105 AVE - EXISTING CONDITIONS, LAYOUT & GRADING
104	L04 - PLANTING PLANS AND PLANT SCHEDULE
105	L05 - DETAILS - ENTRY SIGN AND BEAR ELEMENT
106	L06 - DETAILS
107	L07 - LIGHTING

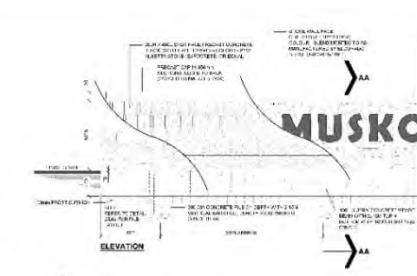


ISSUE FOR TENDER - AUGUST 2, 2013

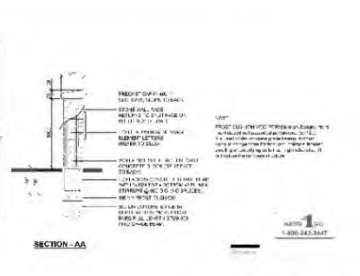
Entry Improvements Construction Drawings cover sheet



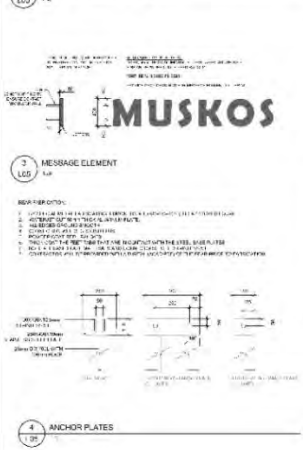
1 SITE 1 - ENTRY SIGN FEATURE
L05



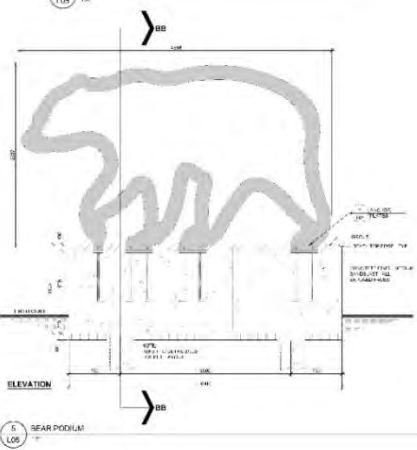
2 SIGN WALL
L05



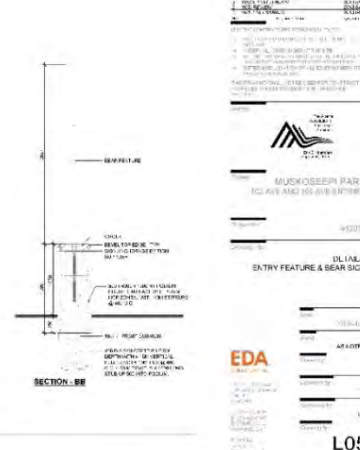
SECTION AA




3 MESSAGE ELEMENT
L05




4 ANCHOR PLATES
L05



5 BEAR PODIUM
L05



SECTION BB



MUSKOSEEPI PARK
102 AVE AND 105 AVE ENTRIES
L05

Construction Drawing for entry sign with bear logo design

CIVIC/INSTITUTIONAL

Markham Municipal Building, Markham, Ontario



Site Plan for the competition



Photo of artificial lake with completed building

Grading Plan legend

NOTES

1. FINISHED GRADES SHOWN. EXISTING GRADES SHOWN BY DASHED LINES.
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9. FINISHED GRADES SHOWN. EXISTING GRADES SHOWN BY DASHED LINES.
10. FINISHED GRADES SHOWN. EXISTING GRADES SHOWN BY DASHED LINES.

POPULAR HILL SCHOOL
LAYOUT & GRADING
SCOTT-MILLER-MURRAY INC.
ARCHITECTS & ENGINEERS
10000 100TH AVE. S.E.
SUITE 100
BELLEVUE, WA 98006
(206) 453-1000
WWW.SMM-ARCHITECTS.COM

[illegible]

Alloway Arch, The Forks, Winnipeg, Manitoba



Alloway & Champion Bank



Site Context at The Forks

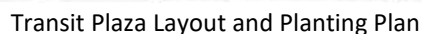


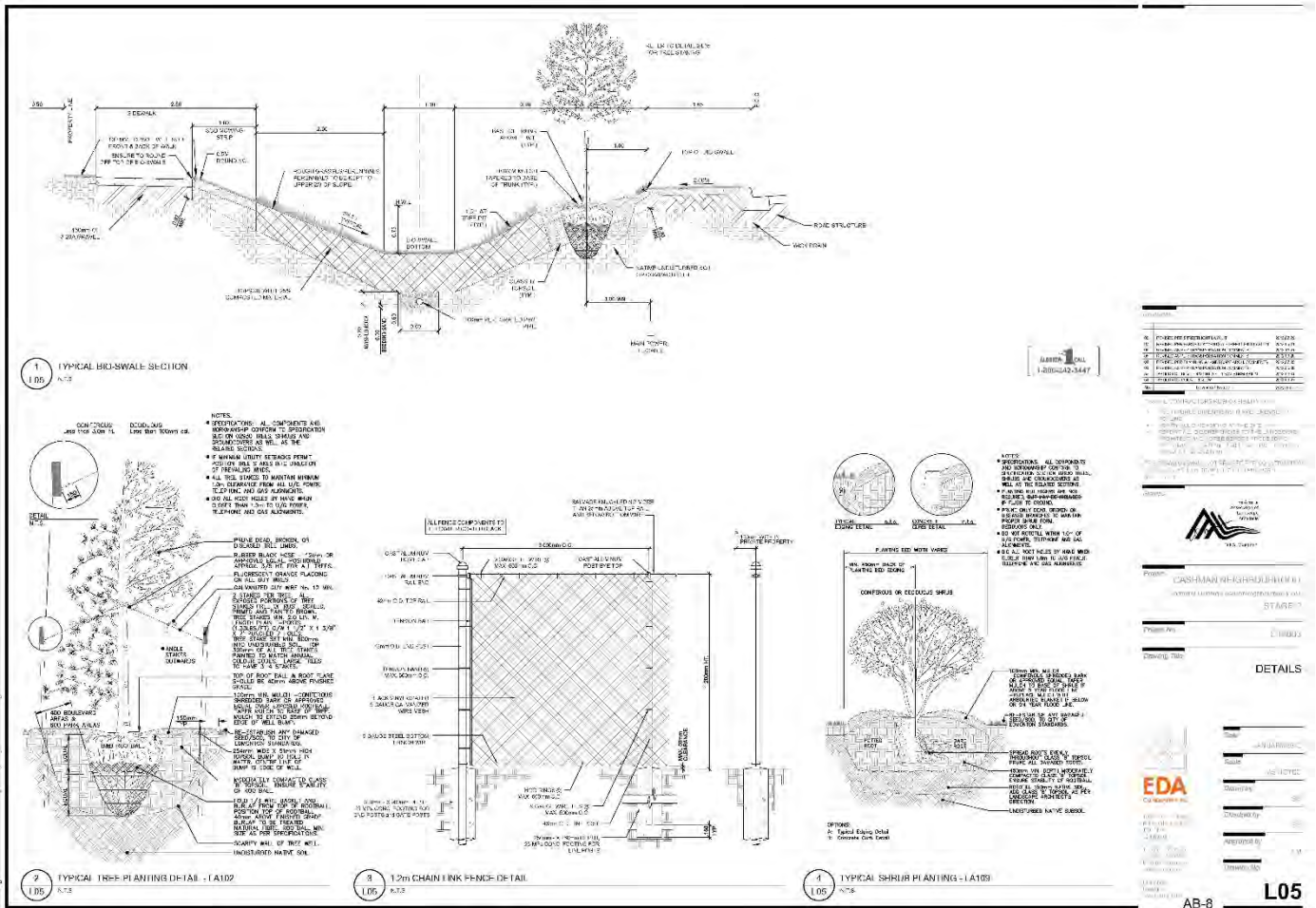
Site Plan



Construction photos and completed project

Meadows Multi-Purpose Facility Servicing, Edmonton, Alberta





Planting details including bio-swale



Bio-swale under construction



Completed planting bed

COMMERCIAL

Telekom Malaysia Headquarters (Menara Telekom), Kuala Lumpur, Malaysia



Office tower with Sky Gardens

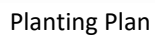


Typical Sky Garden



Plaza over parking garage

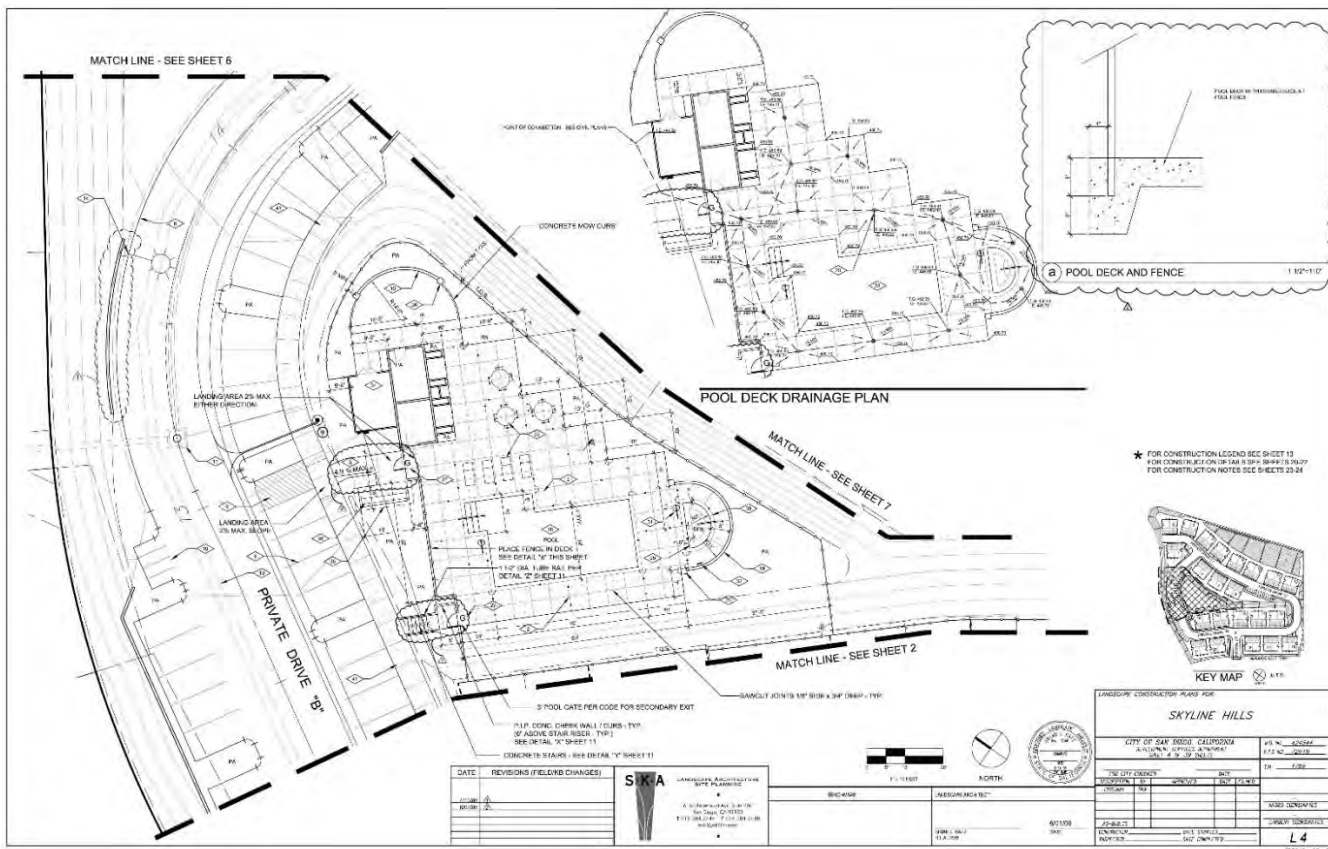
Brintnell Multi-family, Edmonton, Alberta



Skyline Hills / Montage, San Diego, California



Concept Plan



Layout Plan for pool area