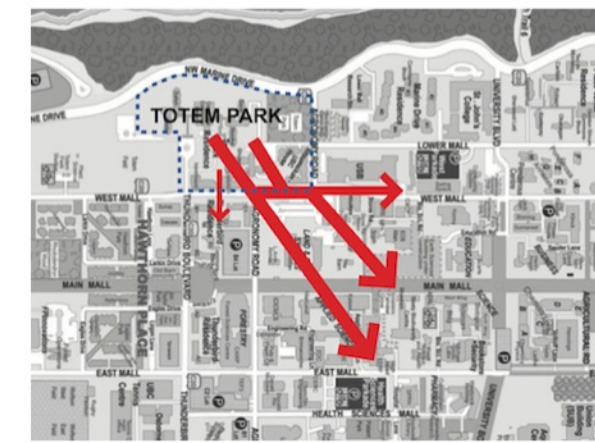
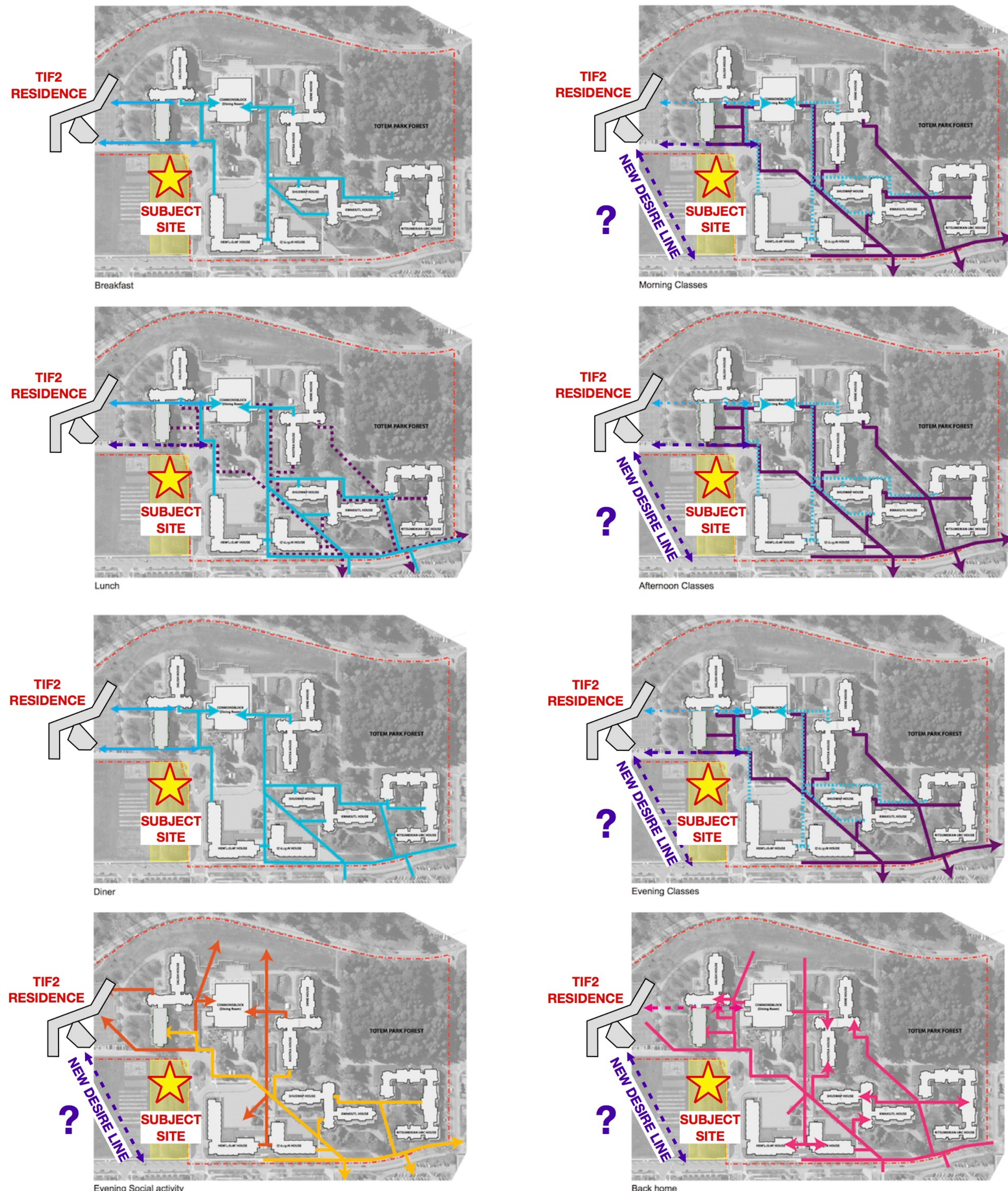


UNDERSTANDING CIRCULATION PATTERNS:

1. PRIMARY MOVEMENTS ARE TOWARD CAMPUS-NORTH EAST FLOW IN THE MORNING FOR CLASSES AND THEN RETURNING IN EVENING.
2. SOCIAL ACTIVITY AND EATING TIMES FOCUS MORE TO CORE DINING BLOCK AND TO/FRO THE RESIDENCES.
3. NEW TIF2 RESIDENCE WILL ADD ANOTHER 350 STUDENTS PASSING BY OUR SUBJECT SITE.....AND LARGELY FITTING IN TO EXISTING CIRCULATION PATTERNS IN TOTEM PRECINCT. (IF CONTROLLED BY FENCE).



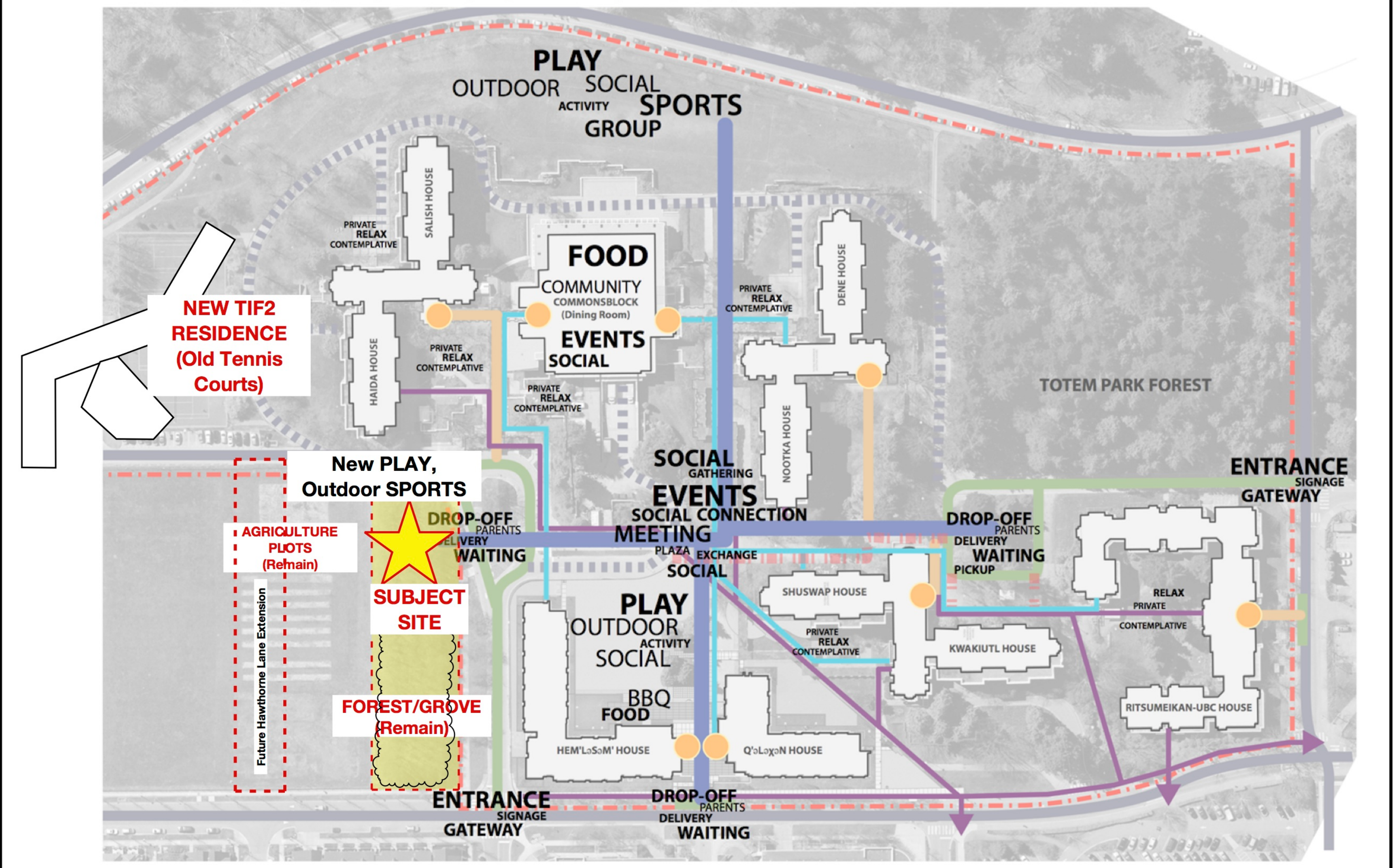
PRIME FLOW



ALL SCREENSHOT CREDITS-PWL PARTNERSHIP FROM TOTEM PRECINCT GUIDELINES

UNDERSTANDING CURRENT PRECINCT ACTIVITIES:

1. THIS CURRENT PERIPHERAL PARCEL PROVIDES IMPORTANT EDGE AND BUFFERING TO CORE AREA.
2. SUBJECT SITE IS LARGE ENOUGH TO ACCOMMODATE AS MANY AS 6 COURTS.
3. IMPORTANCE OF BOTH THE FOREST AND THE OPEN SPACES.



COVERED WALKWAYS-THE DETAILS



THE BRICK PAVERS AS "UNIFIER"



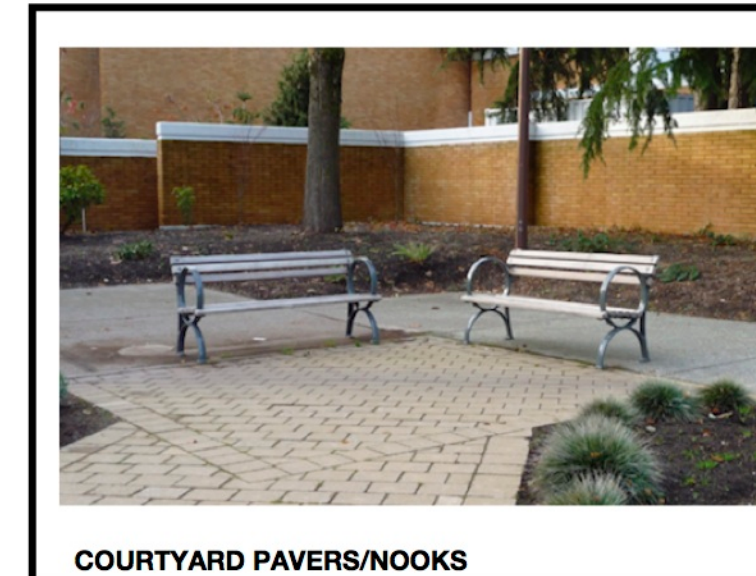
THE CORRIDORS AND STRUCTURE OF SPACES



COMMUNITY TABLE-OUTDOOR GATHERING



NEWER DETAILS IN KEEPING WITH PAST



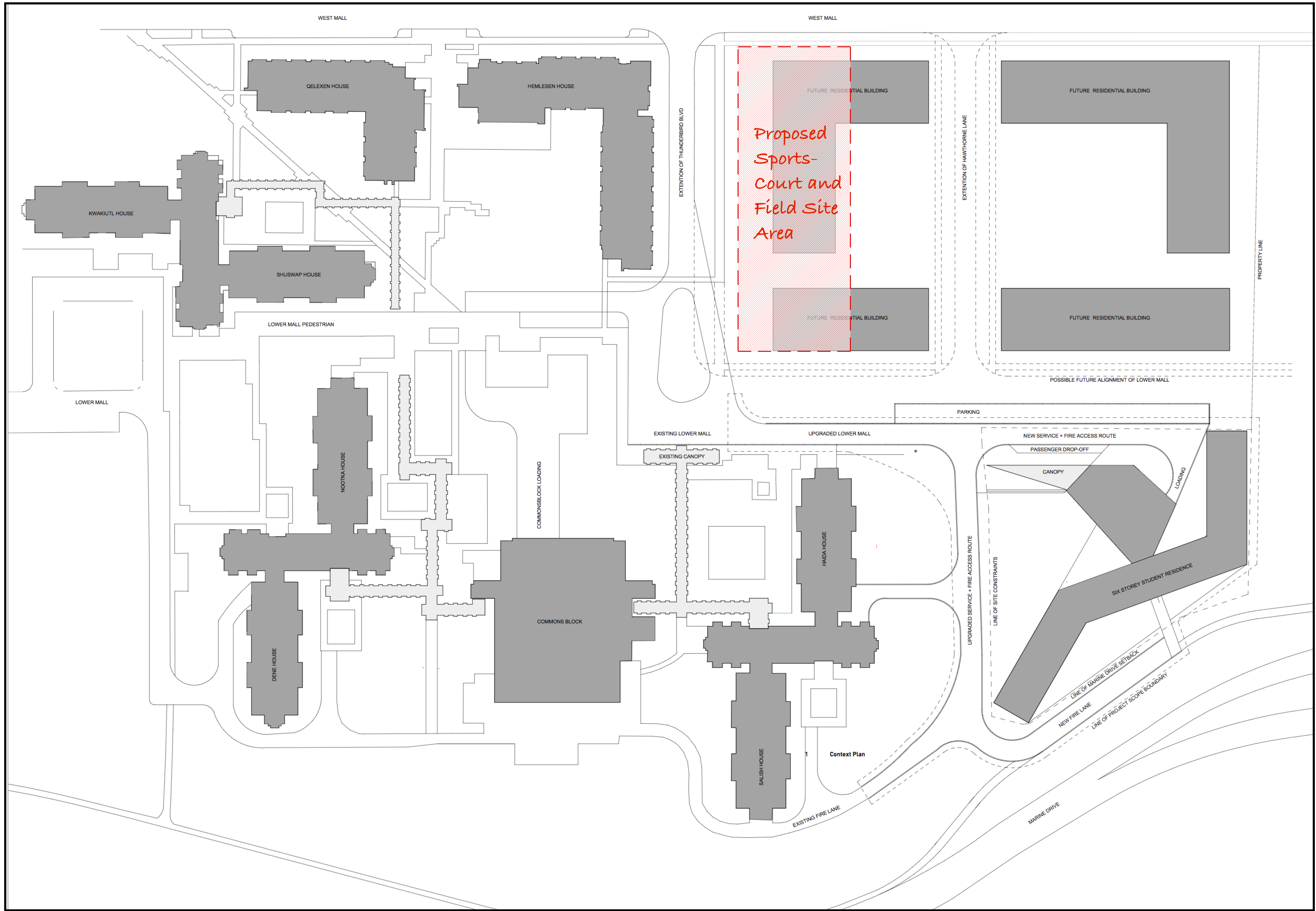
COURTYARD PAVERS/NOOKS



MODERN WALKS AND WALL DETAILS W/ BRICK

CHARACTER/FEEL AND DETAILS APPLICABLE TO SPORTSCOURT

February, 2017



Excerpt of DP15032 Totem Infill Housing by "Public" for Additional Site Context

3. March 9th/17 DRC Meeting

2. Feb. 20th/17 Issued for Tree Removal Permit

1. Feb. 7th/17 Re-issued after C+CP Feedback

no.: | date: | item:

Revision List:

UBC PROPERTIES TRUST

RICHARD FINDLAY
LANDSCAPE ARCHITECT INC.

Suite 100 - 1450 Creekside Drive Vancouver, BC V6J 5B3
T 604 730-7407 F 604 734-8413 E richard@rfla.ca W www.rfla.ca

Stamp:

Project:
UBC TIF2
Sportscourt Area
UBC Point Grey Campus

Drawn by: R.F. Date: February 2017

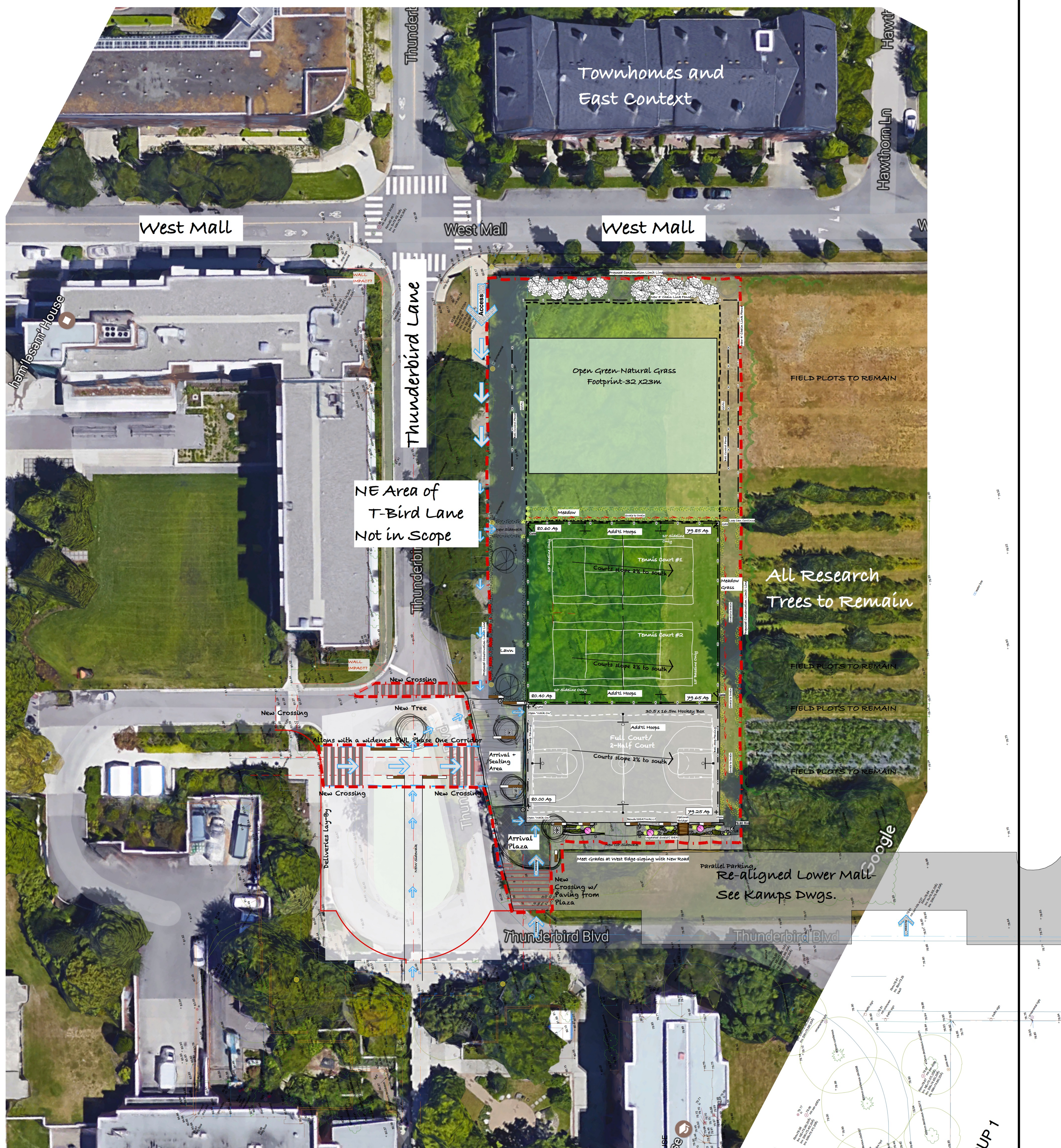
Checked by: R.F. Scale: 1:250 Metric

Project No.: 16.05

Drawing Title:
**Additional Site Context
Plan**

Drawing No.:
L-1 of **3** Revision No.:

All information provided by Richard Findlay Landscape Architect Inc. on Microsoft®
platform. GSK Software PowerCAD™ version 8.0.



Site Amenities Overlaid onto Aerial Photo for Site Context

Reference Images



Natural Grass Mini-Soccer Potential



Basketball-Full Court



Dual Tennis Court

The Program:

- >One Full size Basketball
- >One Dual Tennis Court
- >One Passive Green-Grass w/soccer potential



Google Earth Bird's Eye Image of Site

General Arrangement...and where does it sit within Totem Precinct?

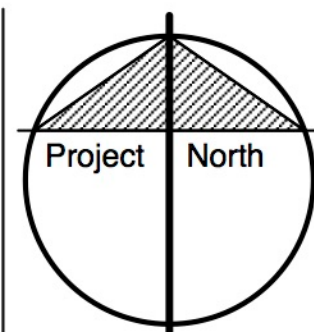
3.	March 9th/17	DRG Meeting
2.	Feb. 20th/17	Issued for Tree Removal Permit
1.	Feb. 7th/17	Re-issued after C-CP Feedback
no.:	date:	item:

Revision List:



Suite 100 - 1450 Creekside Drive Vancouver, BC V6J 5B3
T 604 730-7407 F 604 734-8413 E richard@rfla.ca W www.rfla.ca

Stamp:



Project:
UBC TIF2
Sportscourt Area
UBC Point Grey Campus

Drawn by: R.F. Date: February 2017

Checked by: R.F. Scale: 1:250 Metric

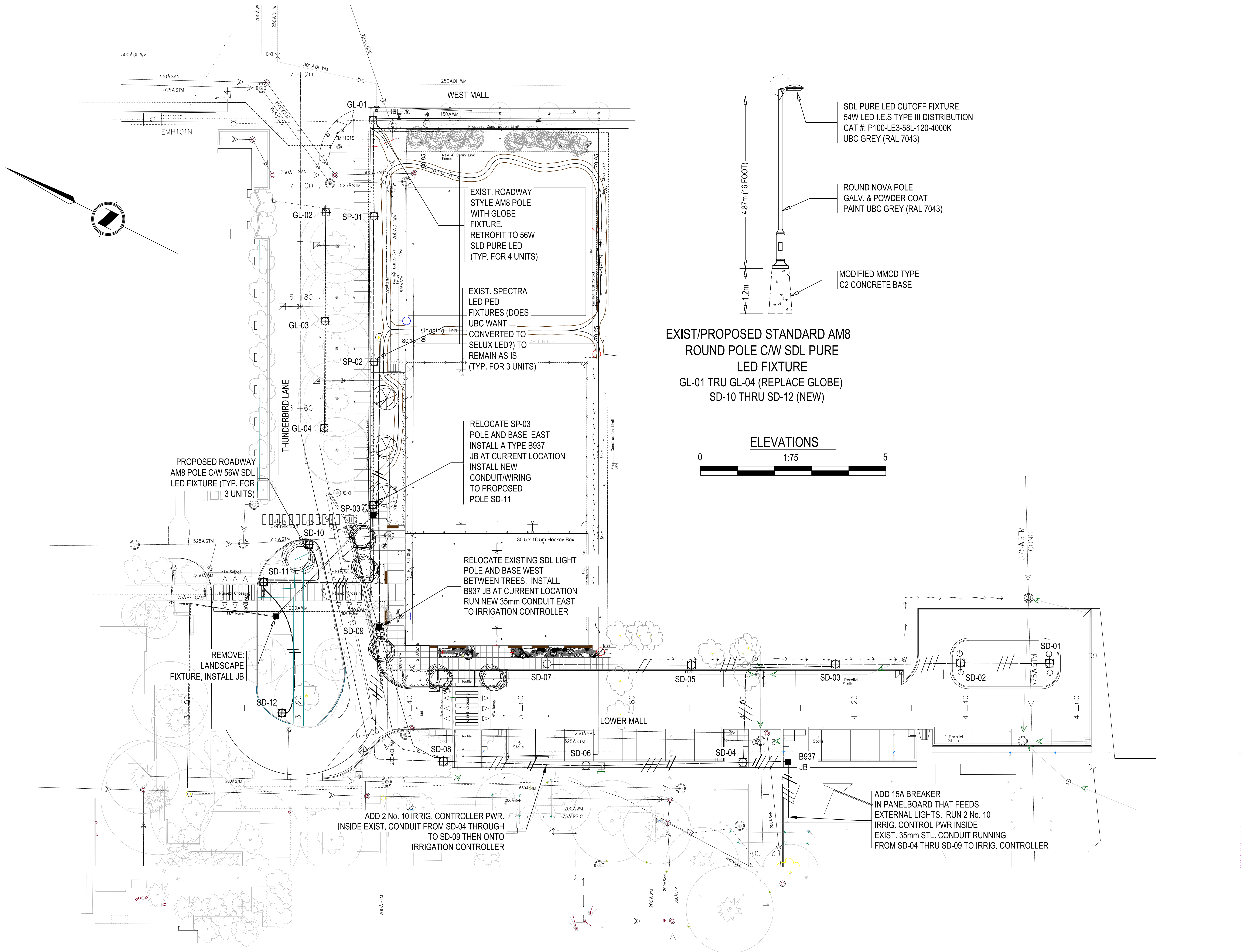
Project No.: 16.05

Drawing Title:
Site Context and Program

Drawing No.:

L-2 of 3 Revision No.:

All information produced by Richard Findlay Landscape Architect Inc. on Microsoft® platform, CSX Software PowerCAD™ version 8.0.



LEGEND

EXISTING	PROPOSED	
(DP-xx)		DECORATIVE POST TOP
	(GL-xx)	EXIST. DECORATIVE LUMEC NEW WESTMINSTER GLOBE POLE (REPLACE FIXTURE WITH 56W SLD PURE)
(LS-xx)		EXISTING LANDSCAPE LIGHT FIXTURE, REMOVE AND INSTALL B937 JB
SP-xx		SPECTRA LED PEDESTRIAN FIXTURE (PREVIOUSLY APPROVED SELUX ALTERNATIVE) ON 12 FOOT PATHWAY POLE
SD-xx	SD-10,11,12	SDL PURE LED STREET LIGHT POLE (16 FOOT AM8 STYLE ON MOD. C2 BASE) C/W 56W SLD PURE FIXTURE (TYPE II DISTRIBUTION) P100-LE2-58L-120-4000K
---	---	3 No. 8 RW90 CU ST. LTG. & 1 No. 8 RW90 CU BOND IN 35mm RPVC
---	---	2 No. 8 RW90 CU ST. LTG. & 1 No. 8 RW90 CU BOND IN 35mm RPVC
---	---	EXISTING CONDUIT & STREET LIGHTING CONDUCTORS

CHECK BEFORE YOU DIG

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH OCCUR DUE TO THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

STREET LIGHTING NOTES:

- UBC ORNAMENTAL STREET LIGHT STANDARDS AND SPECIFICATIONS TO APPLY.
- CONTRACTOR TO ARRANGE FOR LOCKOUT OF POWER WITH UBC UTILITIES PRIOR TIE INTO EXIST. STREET LIGHT CIRCUIT FOR EXTENSION OF STREET LIGHT SYSTEM POWER CONDUCTORS.
- ALL LUMINARIES ARE LED TYPE.
- CONTRACTOR TO NUMBER POLES AS PER UBC INSTRUCTIONS.
- ALL POLES ARE TO BE PAINTED WITH AN APPLICATION OF A THERMOSETTING POLYESTER POWDER COAT PAINT, APPLIED BY MEANS OF AN ELECTROSTATIC PROCESS, COLOUR TO BE UBC GREY (RAL 7043).
- CONTRACTOR SHALL OBTAIN ALL PERMITS & LICENSES PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL SUBMIT DRAWINGS TO INSPECTION AUTHORITIES, OBTAIN ELECTRIC PERMITS AND INSPECTIONS, MAKE ALL NECESSARY ARRANGEMENTS WITH UBC UTILITIES FOR SERVICE CONNECTIONS AND PAY ASSOCIATED FEES.
- CONTRACTOR SHALL OBTAIN BASE TEMPLATES FROM THE POLE MANUFACTURER FOR ANCHOR BOLT INSTALLATION.
- PROVE LOCATIONS OF ALL UTILITIES AND SERVICES BEFORE STARTING CONSTRUCTION.
- CONDUIT TO BE INSTALLED 1m (min) BELOW GRADE TO AVOID TREE ROOT BALLS.

TABLE-01 SCHEDULE OF LIGHTING INSTALLATIONS/REMOVALS	
POLE TAG	DESCRIPTION
GL-01 GL-02 GL-03 GL-04	EXISTING WESTMINSTER GLOBE MH LIGHT. REPLACE FIXTURE WITH SDL PURE LED RETROFIT FIXTURE/TENON (SEE ELEVATION)
SP-01 SP-02 SP-03	EXISTING SPECTRA VERSION OF SELUX FIXTURE (CURRENTLY PROPOSED TO REMAIN AS IS, QUESTION: DOES UBC WANT THEM CHANGED TO SELUX STYLE OF LED PED FIXTURE?). SP-03 RELOCATE EAST AS SHOWN, INSTALL B937 JB IN PLACE
SD-01 SD-02 SD-03 SD-04 SD-05 SD-06 SD-07 SD-08 SD-09 SD-10 SD-11 SD-12	SD-01 THROUGH SD-09 FROM TOTEM IN-FILL PROJECT (2016) THESE ARE SDL PURE FIXTURE ON ROADWAY AM8 STYLE POLE RELOCATE SD-09 WEST, INSTALL B937 IN ITS CURRENT PLACE INSTALL NEW SDL PURE FIXTURE POLE AND BASE INSTALL NEW SDL PURE FIXTURE POLE AND BASE INSTALL NEW SDL PURE FIXTURE POLE AND BASE

LIGHTING DESIGN CRITERIA PER: (ANSI/IES RP-8-14 & UBC PART 3 DESIGN GUIDELINES)	
ROADWAY (NAME)	NEW X-WALKS ASSOCIATED WITH THUNDERBIRD LANE
ROAD CLASSIFICATION	SHARED PEDESTRIAN & SERVICE LANE
HORIZ. ILLUM RECOMMENDED/DELIVERED	18 LUX in X-WALK - 20 LUX MET
VERT. ILLUM RECOMMENDED/DELIVERED	20 LUX in X-WALK -> 12 LUX
UNIFORMITY RECOMMENDED/DELIVERED	6.0:1 / 6.0:1
LIGHT LOSS FACTOR	.84
SPACING (OPPOSITE)	UPSTREAM OF X-WALKS
EQUIPMENT:	
FIXTURE TYPE:	LED
WATTAGE:	54W
FIXT. HEIGHT:	4.8m
DIST TYPE:	III
IES FILE:	P100-LE3-58L-120-4000K.IES

LIGHTING DESIGN CRITERIA PER: (ANSI/IES RP-8-14 & UBC PART 3 DESIGN GUIDELINES)	
ROADWAY (NAME)	THUNDERBIRD LANE
ROAD CLASSIFICATION	SHARED PEDESTRIAN & SERVICE LANE
ILLUMINANCE RECOMMENDED/DELIVERED	4 LUX / 11 LUX
UNIFORMITY RECOMMENDED/DELIVERED	6.0:1 / 6.0:1
LIGHT LOSS FACTOR	.84
SPACING (SINGLE SIDED)	(MATCH EXISTING -REPLACEMENT)
EQUIPMENT:	
FIXTURE TYPE:	LED
WATTAGE:	54W
FIXT. HEIGHT	4.8m
DIST TYPE:	III
IES FILE:	P100-LE3-58L-120-4000K.IES

CONFIRM LAYOUT WITH ENGINEER PRIOR TO BASE INSTALL

PLEASE CONTACT GREAT NORTHERN ENGINEERING
AT 1-855-463-2266 EXT. 102
3 WORKING DAYS PRIOR TO PLANNED BASE INSTALLATION TO ARRANGE
FOR A CHECK OF THE LAYOUT AGAINST KNOWN UTILITIES FOR THE
ENGINEER TO RESOLVE ANY CONFLICTS



UNIVERSITY OF
BRITISH COLUMBIA

Project:

UBC TIF2
Sportscourt Area
UBC Point Grey Campus



Drawing

Street Light Plan

date: 2017/03/07
drawn by: AR
checked by: CC
project #: 17BC-0033

REVISIONS

issue: date:
DRC PACKAGE 2017/03/07
SLP PACKAGE 2017/03/29

sheet:

STL-01