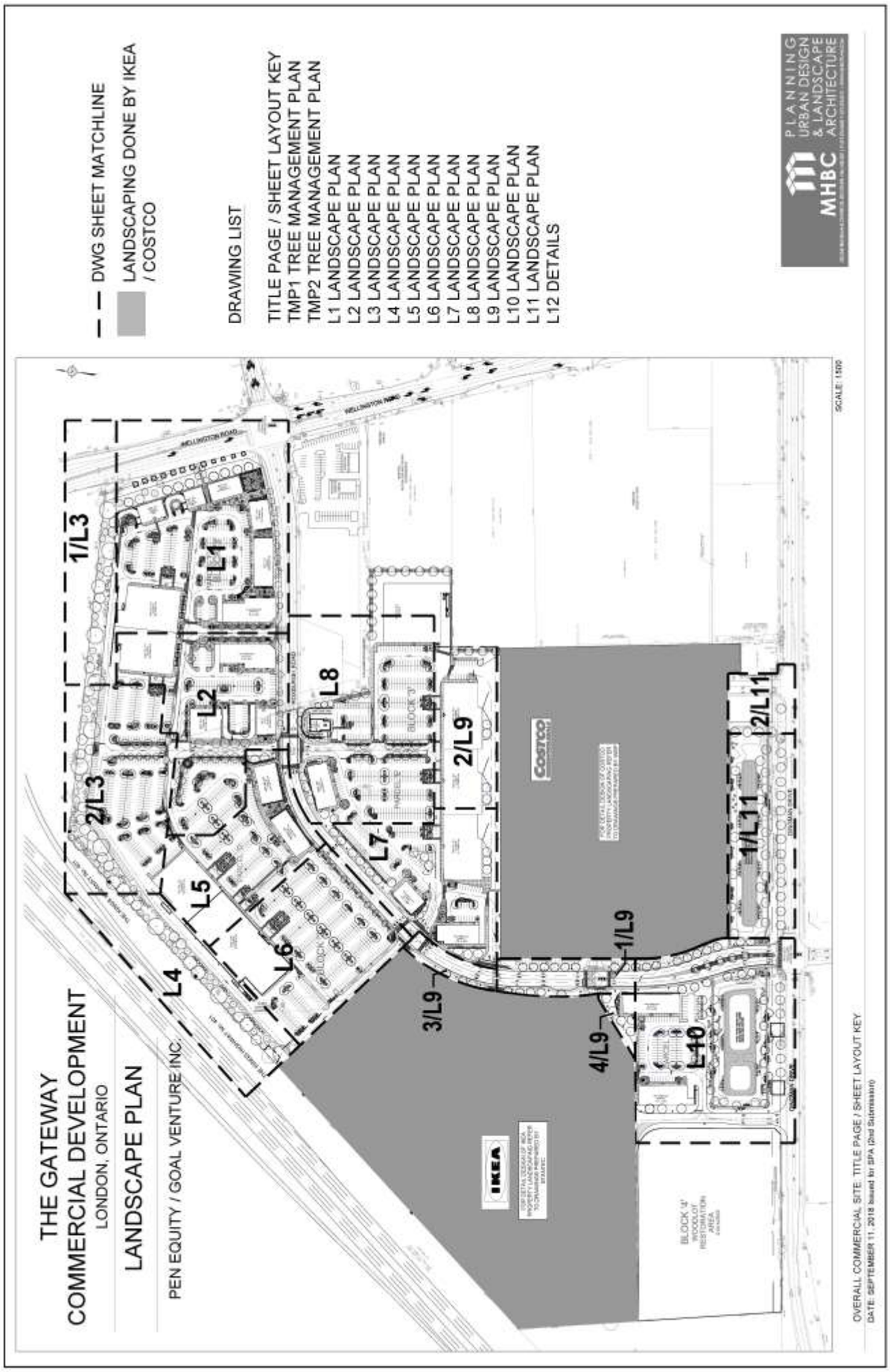
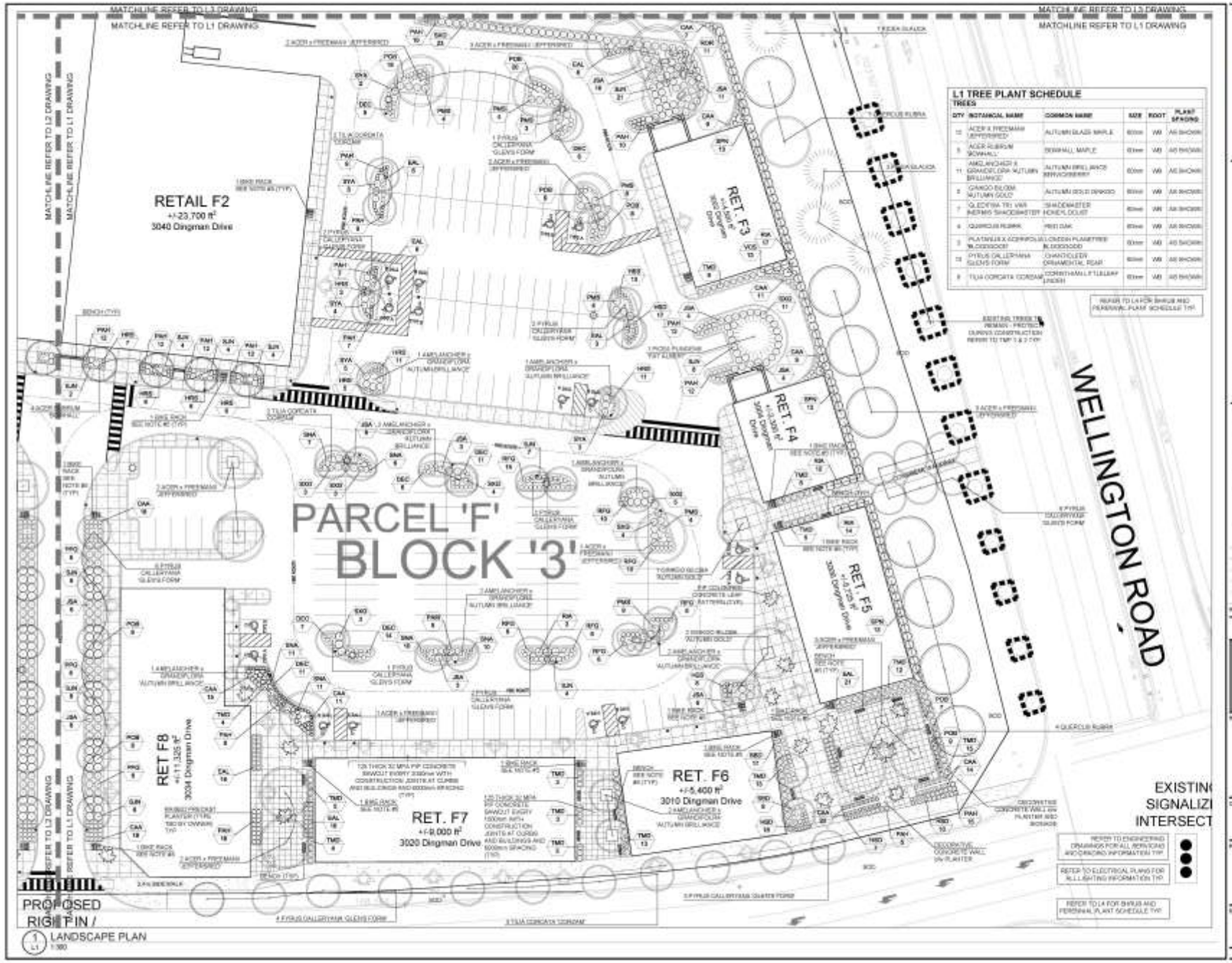
Appendix E – Additional Drawings – Landscape Plans and Elevations





1 LANDSCAPE PLAN
L1 1:300

L1 TREE PLANT SCHEDULE

TREES

QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
12	ACER X FREEMANII 'JEFFERSRED'	AUTUMN BLAZE MAPLE	60mm	WB	AS SHOWN
5	ACER RUBRUM 'BOWHALL'	BOWHALL MAPLE	60mm	WB	AS SHOWN
11	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	AUTUMN BRILLIANCE SERVICEBERRY	60mm	WB	AS SHOWN
8	GINKGO BILOBA 'AUTUMN GOLD'	AUTUMN GOLD GINKGO	60mm	WB	AS SHOWN
7	GLEDITSIA TRI VAR INERMIS 'SHADEMASTER'	SHADEMASTER HONEYLOCUST	60mm	WB	AS SHOWN
4	QUERCUS RUBRA	RED OAK	60mm	WB	AS SHOWN
3	PLATANUS X ACERIFOLIA 'LONDON PLANETREE' BLOODGOOD	LONDON PLANETREE BLOODGOOD	60mm	WB	AS SHOWN
13	PYRUS CALLERYANA 'GLEENS FORM'	CHANTICLEER ORNAMENTAL PEAR	60mm	WB	AS SHOWN
9	TILIA CORDATA 'CORINTH'	CORINTHIAN LITTLELEAF LINDEN	60mm	WB	AS SHOWN

REFER TO L4 FOR SHRUB AND PERENNIAL PLANT SCHEDULE TYP.

KEY PLAN SOURCE: GOOGLE MAPS

LEGEND:

- EXISTING TREES TO REMAIN
- PROPOSED DECIDUOUS TREES/SHRUBS (PERENNIALS)
- PROPOSED CONIFEROUS TREES/SHRUBS
- SOD (W 150mm TOPSOIL)
- DECORATIVE ACCENT BOULDER (350x350x350mm MAX.) APPROX. SIZE
- PROPOSED BENCH (SEE NOTE #5)
- BIKE RACKS (REFER NOTE 4 FOR SURFACE MOUNT (SEE NOTE #6)
- PROPOSED PLANTERS (SIZES VARY)
- LIGHT STANCHION (REFER TO LIGHTING PLAN)
- PROPERTY BOUNDARY
- SHEET MATCHLINE
- PROPOSED 2.75M DECORATIVE CONCRETE WALL
- TREE PROTECTION FENCING (SEE LGA DRAWING)
- C.C. SEED MIX SEE L4 FOR DETAILS

PREV HYDROMATE

NOTES

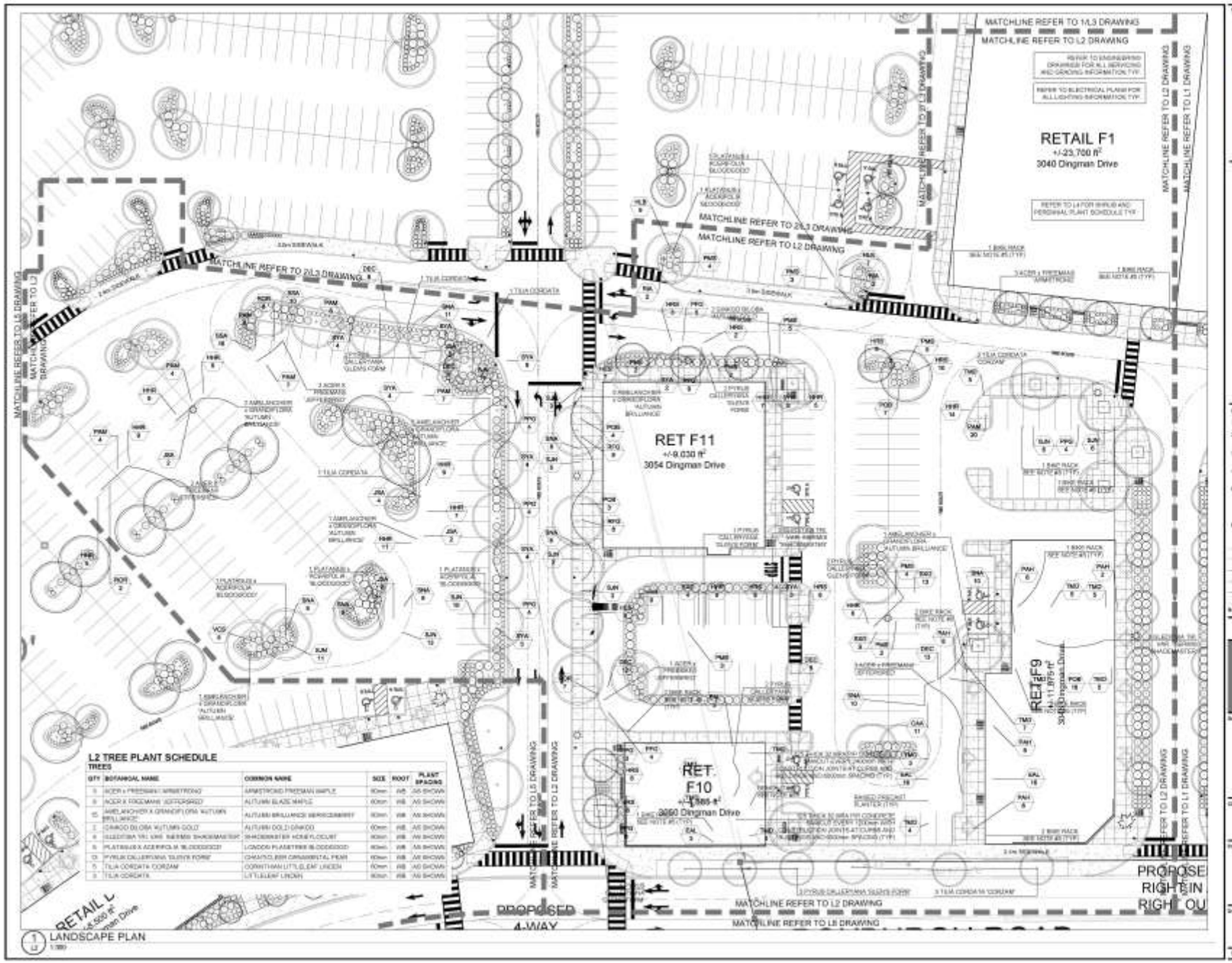
1. SITE PLAN, CIVIL DESIGN AND BASE INFORMATION PROVIDED BY MHBC
2. ANY AREAS DISTURBED BY CONSTRUCTION HAVE TO BE RESTORED WITH 150mm OF TOPSOIL AND SOD TYP.
3. ENSURE ALL PLANTING BURIED WITH 50mm WIDE SHREDDED BARK MULCH STRIP BETWEEN PLANTING BEDS AND BACK OF CURB TYP.
4. ENSURE ALL TREE GRATES WITHIN AREAS OF SOD ARE PROVIDED WITH A 1.5 m MAJOR SEED FREE SOD TYP.
5. **SPECIFIED BIKE RACK SUPPLIER:** BIKE RACKS ARE TO MEDIUM HS (CTY 16, COLOUR BLACK) BY MAGLIN SITE FURNISHINGS. USE THEIR OR APPROVED EQUAL. TO BE ROOTED TO CONCRETE WITH FAST REVEALS NAT HARDWARE. CONTRACTOR IS TO SPECIFY SURFACE MOUNT RACK ORDERING. ENSURE BIKE RACKS ARE INSTALLED AS PER MANUFACTURER SPECIFICATIONS.
6. **SPECIFIED BENCH SUPPLIER:** MUSSON BENCH (CTY 31, COLOUR BLACK) BY MAGLIN SITE FURNISHINGS. USE THEIR OR APPROVED EQUAL. SPECIFY SURFACE MOUNT INSTALLATION BENCH ORDERING. INSTALL AS PER MANUFACTURERS SPECIFICATIONS. CONTRACTOR TO ENSURE RUST RESISTANT HARDWARE IS USED.

Revision No.	Date	Issued / Revision	By
5	September 11, 2018	ISSUED FOR SPA (Site SUBMISSION)	JL
4	November 28, 2017	ISSUED FOR SPA	JL
3	November 24, 2017	ISSUED FOR FINAL REVIEW	JL
2	November 20, 2017	ISSUED FOR CLIENT REVIEW	JL
1	Sept 14, 2017	ISSUED FOR CLIENT REVIEW	JM

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ARRANGE FOR LOCATES AND TO VERIFY THE EXACT LOCATION OF ALL UTILITIES, SERVICES AND FIXTURES AND REPORT ERRORS OR DISCREPANCIES BEFORE COMMENCING WORK. ALL WORK TO COMPLY WITH TO BYLAWS, STANDARDS & DEPOTS AUTHORITY TO DO WORK.

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

Seal	Date: OCTOBER 2017
	Drawn By: JL
	Plan Scale: AS NOTED
	File No. 107068
Client: PEN EQUITY / GOAL VENTURE INC	Checked By: JL
	Other:
Project: THE GATEWAY LONDON ON	
Dwg. Name: LANDSCAPE PLAN	Dwg No. L1



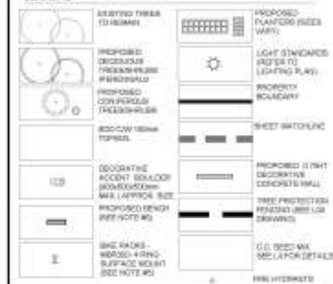
L2 TREE PLANT SCHEDULE

TREES

QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
3	ACER x FREEMANII 'ARMSTRONG'	ARMSTRONG FREEMAN MAPLE	50mm	B&B	AS SHOWN
8	ACER x FREEMANII 'JEFFERSRED'	AUTUMN BLAZE MAPLE	50mm	B&B	AS SHOWN
10	AMELANCHIER x GRANDIFLORA 'AUTUMN BRILLIANCE'	AUTUMN BRILLIANCE SERVICEBERRY	50mm	B&B	AS SHOWN
2	GINKGO BILOBA 'AUTUMN GOLD'	AUTUMN GOLD GINKGO	50mm	B&B	AS SHOWN
4	GLEDITSIA TRIACANTHOS 'SKYCOLE'	SHADEMASTER HONEYLOCUST	50mm	B&B	AS SHOWN
5	PLATANUS x ACERIFOLIA 'BLOODGOOD'	LONDON PLANETREE BLOODGOOD	50mm	B&B	AS SHOWN
13	PYRUS CALLERYANA 'GLEN'S FORM'	CHANTICLEER ORNAMENTAL PEAR	50mm	B&B	AS SHOWN
5	TILIA CORDATA 'CORZAM'	CORINTHIAN LITTLELEAF LINDEN	50mm	B&B	AS SHOWN
3	TILIA CORDATA	LITTLELEAF LINDEN	50mm	B&B	AS SHOWN

1 LANDSCAPE PLAN
L2 1:300

LEGEND:



NOTES

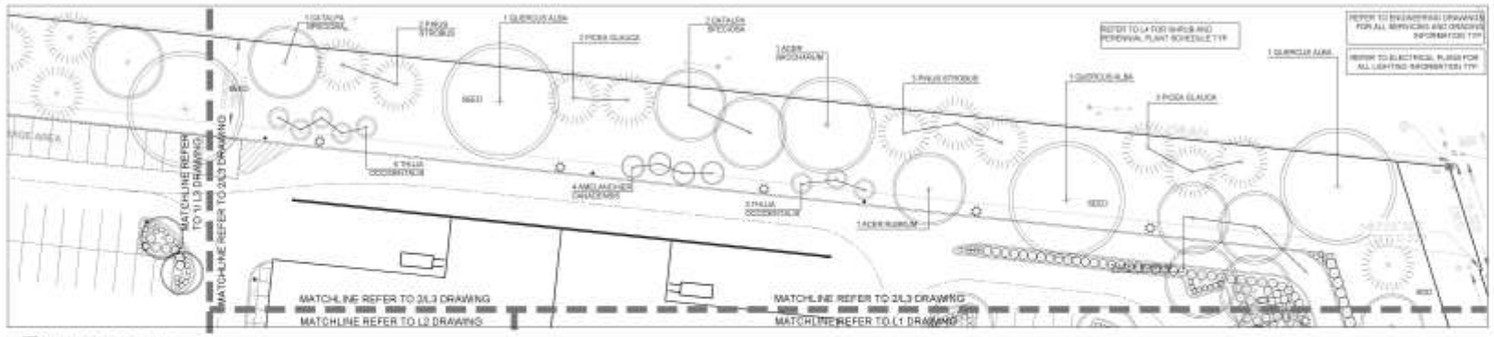
1. SITE PLAN, CIVIL DESIGN AND BASE INFORMATION PROVIDED BY: NAK
2. ANY BRIDGE OVER/UNDER ANY CONSTRUCTION AND TO BE RESTORED WITH 150mm OF TOPSOIL AND SOD TYP.
3. ENSURE ALL PLANTING ISLANDS HAVE 300mm WIDE DEPRESSED BARK MULCH STRIP BETWEEN PLANTING SODS AND BACK OF CURB TYP.
4. ENSURE ALL TREES LOCATED WITHIN AREAS OF SOD ARE PROVIDED WITH A 1.5m MULCH RESTRICTED SOD TYP.
5. **SPECIFIED BIKE RACK SUPPLIER**: BIKE RACKS ARE TO MEET/HAVE QTY. 15, COLOUR BLACK, BY MAGLIN SITE FURNISHINGS 1-800-170-7000 OR APPROVED EQUAL. TO BE SOLD TO CONCRETE WITH RUST RESISTANT HARDWARE. CONTRACTOR IS TO SECURE SURFACE MOUNT INSTALLATION AS PER DRAWING - DETAIL AS PER MANUFACTURER'S SPECIFICATIONS. CONTRACTOR TO ENSURE RUST RESISTANT HARDWARE IS USED.
6. **SPECIFIED BENCH SUPPLIER**: 46 BLOOM BENCH QTY 35, COLOUR BLACK BY MAGLIN SITE FURNISHINGS 1-800-170-7000 OR APPROVED EQUAL. SECURE SURFACE MOUNT INSTALLATION AS PER DRAWING - DETAIL AS PER MANUFACTURER'S SPECIFICATIONS. CONTRACTOR TO ENSURE RUST RESISTANT HARDWARE IS USED.

Revision No.	Date	Issued / Revision	By
5.	September 11, 2018	ISSUED FOR SPA (See SUBMISSION)	JL
4.	November 24, 2017	ISSUED FOR SPA	JL
3.	November 24, 2017	ISSUED FOR FINAL REVIEW	JL
2.	November 20, 2017	ISSUED FOR CLIENT REVIEW	JL
1.	Sept 14, 2017	ISSUED FOR CLIENT REVIEW	AM

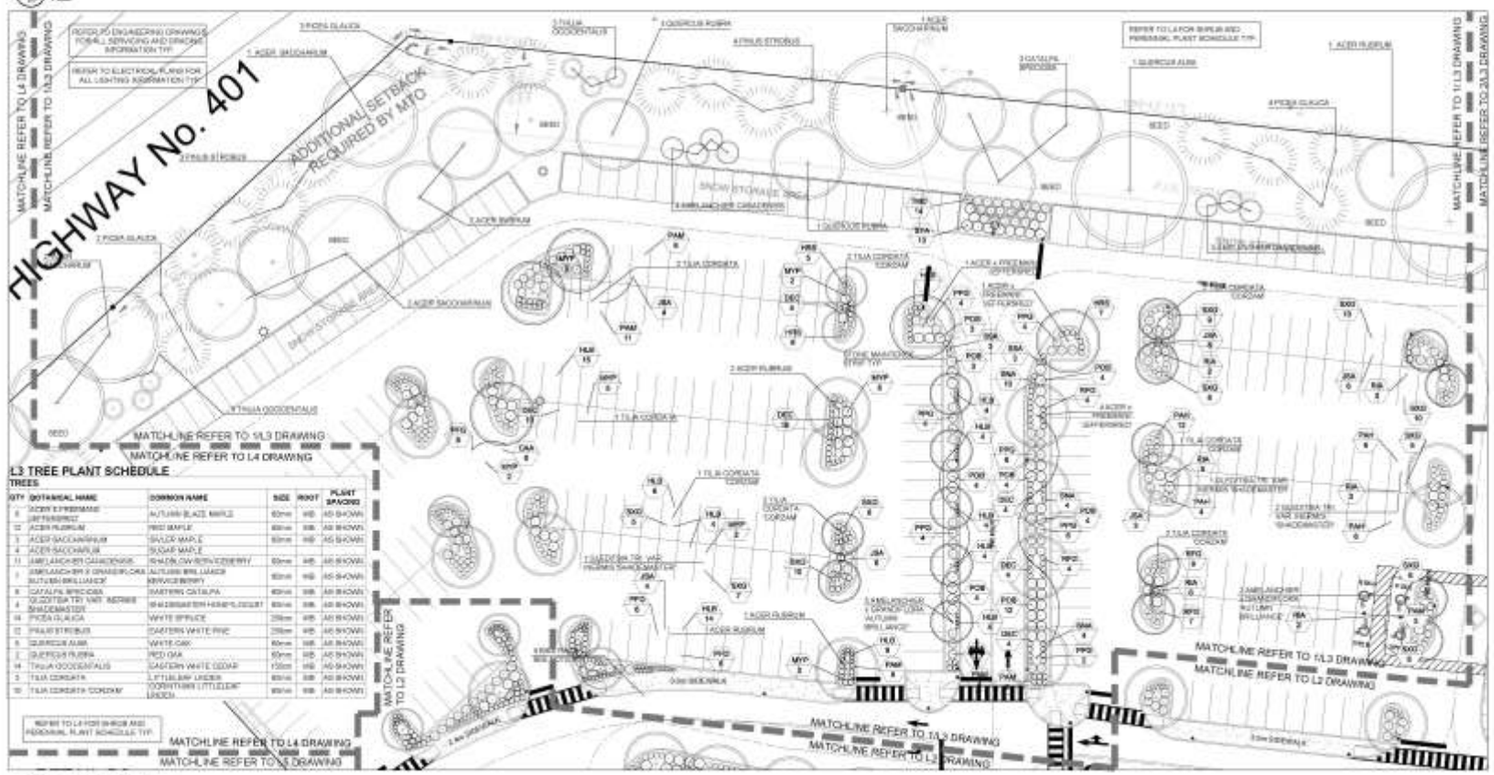
IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY/LOCATE AND TO VERIFY THE EXACT LOCATION OF ALL UTILITIES, DEVICES AND OTHER FACILITIES PRIOR TO DEVIATING FROM THE DESIGN AND TO ENSURE ALL WORK IS TO COMPLY WITH TECHNICAL STANDARDS, SAFETY AUTHORITY, CSA STANDARDS.

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

Seal	Date: OCTOBER 2017
	Drawn By: JL
	Plot Scale: AS NOTED
	File No.: 101798
Client: PEN EQUITY / GOAL VENTURE INC	Checked By: BJ
	Other:
Project: THE GATEWAY LONDON, ON	
Dwg Owner: LANDSCAPE PLAN	Dwg No.: L2



2 L3 LANDSCAPE PLAN
1:300



L3 TREE PLANT SCHEDULE

TREES

QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
6	ACER X FREEMANII JEFERSRED	AUTUMN BLAZE MAPLE	60mm	B&B	AS SHOWN
12	ACER RUBRUM	RED MAPLE	60mm	B&B	AS SHOWN
3	ACER SACCHARINUM	SILVER MAPLE	60mm	B&B	AS SHOWN
4	ACER SACCHARUM	SUGAR MAPLE			
11	AMELANCHIER CANADENSIS	SHADBLOW BERN SERVIBERRY	60mm	B&B	AS SHOWN
1	AMELANCHIER X GRANDIFLORA ALTUMN BRILLIANCE	ALTUMN BRILLIANCE SERVICEBERRY	60mm	B&B	AS SHOWN
8	CATALPA SPECIOSA	EASTERN CATALPA	60mm	B&B	AS SHOWN
4	GLEDITSIA TRI VAR. INERMIS SHADEMASTER	SHADEMASTER HONEYLOCUST	60mm	B&B	AS SHOWN
14	PICEA GLAUCA	WHITE SPRUCE	250cm	B&B	AS SHOWN
12	PINUS STROBUS	EASTERN WHITE PINE	250cm	B&B	AS SHOWN
6	QUERCUS ALBA	WHITE OAK	60mm	B&B	AS SHOWN
2	QUERCUS RUBRA	RED OAK	60mm	B&B	AS SHOWN
14	THUJA OCCIDENTALIS	EASTERN WHITE CEDAR	175cm	B&B	AS SHOWN
3	TILIA CORDATA	LITTLELEAF LINDEN	60mm	B&B	AS SHOWN
10	TILIA CORDATA 'CORZAM'	CORZAM® LITTLELEAF LINDEN	60mm	B&B	AS SHOWN

REFER TO L4 FOR SHRUB AND PERENNIAL PLANT SCHEDULE TYP

1 L3 LANDSCAPE PLAN
1:300

KEY PLAN

SOURCE: GOOGLE MAPS

LEGEND:

EXISTING TREES TO REMAIN	PROPOSED PLANTERS (REFER ARRY)
PROPOSED DECIDUOUS TREES/SHRUBS (FRONTAGE)	LIGHT STANDARDS (REFER TO LIGHTING PLAN)
PROPOSED CONIFEROUS TREES/SHRUBS	PROPERTY BOUNDARY
SOD-CW 150mm TOPSOIL	SHEET MATCHLINE
DECORATIVE ACCENT ROCK (SEE NOTE 4)	PROPOSED 2.15M DECORATIVE CONCRETE WALL
PROPOSED BENCH (SEE NOTE 6)	TREE PROTECTION FENCING (SEE L1A DRAWING)
BIKE RACKS - MODEL 4 RING SURFACE MOUNT (SEE NOTE 5)	C.C. SEND MB (SEE L4 FOR DETAILS)
	FIRE HYDRANTS

NOTES:

1. SITE PLAN, CIVIL DESIGN AND BASE INFORMATION PROVIDED BY ARM.
2. ANY AREAS DISTURBED BY CONSTRUCTION ARE TO BE RESTORED WITH 150mm OF TOPSOIL AND SOD TYP.
3. ENSURE ALL PLANTING BEDS HAVE 100mm MIN. OVERSIZED MIRN MULCH STRIP BETWEEN PLANTING EDGE AND BACK OF CURB TYP.
4. ENSURE ALL TREES LOCATED WITHIN AREAS OF SOD ARE PROVIDED WITH A 1.5 m MULCH SET. (SEE DWG TYP.)
5. **SPECIFIED BIKE RACK SUPPLIER:** BIKE RACKS ARE TO BE MODEL 4 (QTY. 15) COLOUR: BLACK BY MIRCLE SITE FURNISHINGS 1-800-118-0508 OR APPROVED EQUAL. TO BE SECURE TO CONCRETE, WITH PLUG PROVIDED FOR LANDSCAPE. CONTRACTOR TO SPECIFY SURFACE MOUNT WHEN ORDERING. ENSURE BIKE RACKS ARE INSTALLED AS PER MANUFACTURER SPECIFICATIONS.
6. **SPECIFIED BENCH SUPPLIER:** MUSKOKA BENCH (QTY. 3) COLOUR: BLACK BY MIRCLE SITE FURNISHINGS 1-800-118-0508 OR APPROVED EQUAL. SPECIFY SURFACE MOUNT INSTALLATION WHEN ORDERING - INSTALL AS PER MANUFACTURER'S SPECIFICATIONS. CONTRACTOR TO ENSURE RUST RESISTANT HARDWARE IS USED.

Revision No.	Date	Issued / Revised	By
5	September 11, 2018	ISSUED FOR SPA (2nd SUBMISSION)	JL
4	November 24, 2017	ISSUED FOR SPA	JL
3	November 24, 2017	ISSUED FOR Final REVIEW	JL
2	November 20, 2017	ISSUED FOR CLIENT REVIEW	JL
1	Sept 14, 2017	ISSUED FOR CLIENT REVIEW	AM

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MANAGE THE LAYOUT AND TO VERIFY THE EXACT LOCATION OF ALL UTILITIES, IMPLEMENTS AND STRUCTURES PRIOR TO THE PLACING OF ANY MATERIALS AND TO ENSURE ALL WORK IS TO COMPLY WITH TECHNICAL STANDARDS & SAFETY AUTHORITY FOR STANDARDS.

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

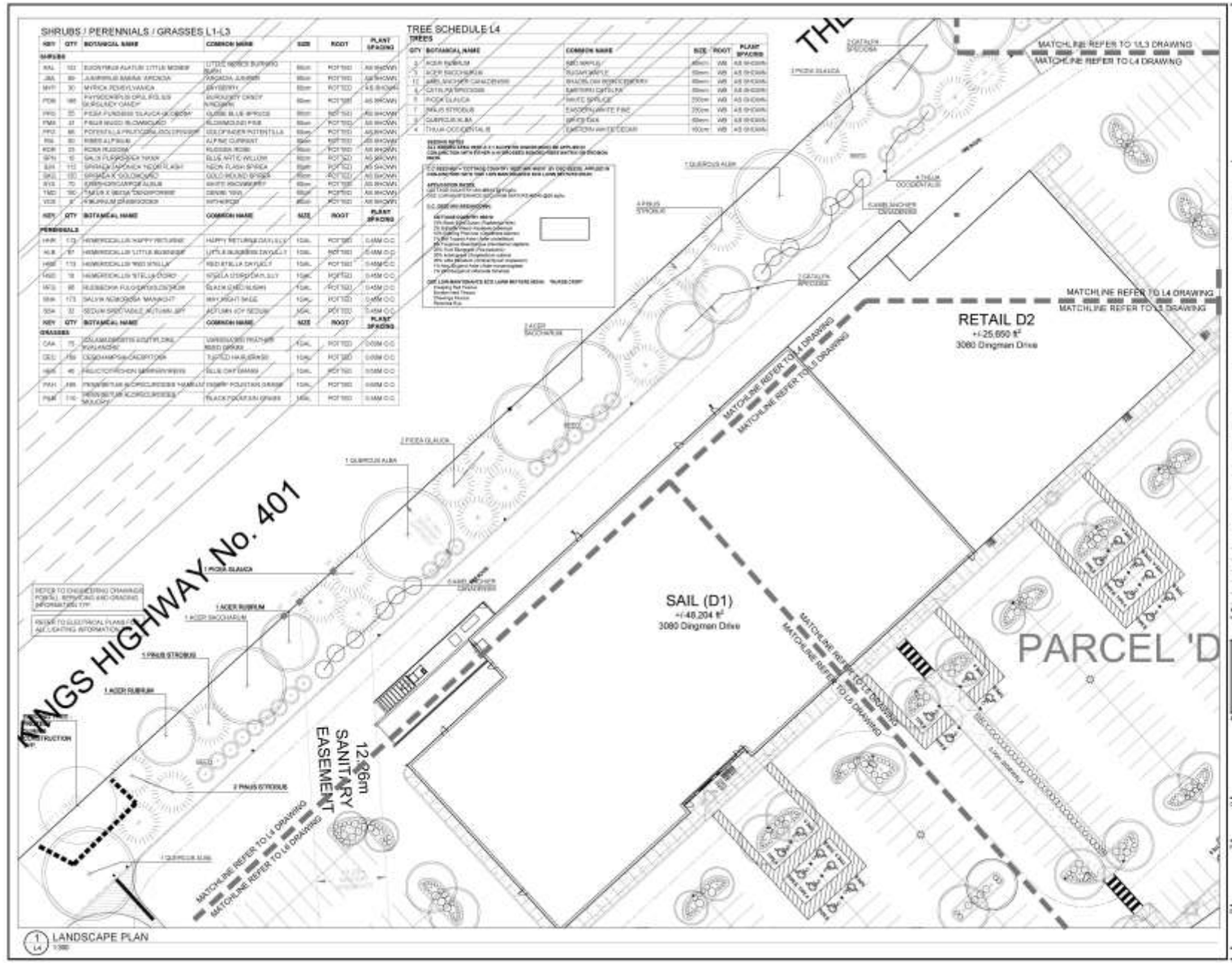
Seal	Date: OCTOBER 2017
	Drawn By: JL
	Plot Scale: AS NOTED
	File No. 161158
Client: PEN EQUITY / GOAL VENTURE INC	Checked By: GJ
	Other:
Project: THE GATEWAY LONDON, ON	
Dwg Name: LANDSCAPE PLAN	Dwg No. L3

SHRUBS / PERENNIALS / GRASSES L1-L3

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
SHRUBS						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PERENNIALS						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
GRASSES						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TREE SCHEDULE L4

QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
TREES					
3	ACER RUBRUM	RED MAPLE	60mm	WB	AS SHOWN
3	ACER SACCHARUM	SUGAR MAPLE	60mm	WB	AS SHOWN
12	AMELANCHIER CANADENSIS	SHADBLOW SERVICEBERRY	60mm	WB	AS SHOWN
4	CATALPA SPECIOSA	WESTERN CATALPA	60mm	WB	AS SHOWN
9	PICEA GLAUCA	WHITE SPRUCE	250cm	WB	AS SHOWN
7	PINUS STROBUS	EASTERN WHITE PINE	250cm	WB	AS SHOWN
3	QUERCUS ALBA	WHITE OAK	60mm	WB	AS SHOWN
4	THUJA OCCIDENTALIS	EASTERN WHITE CEDAR	150cm	WB	AS SHOWN



LEGEND

- EXISTING TREES TO REMAIN
- PROPOSED DECIDUOUS TREES/SHRUBS/ PERENNIALS
- PROPOSED CONIFEROUS TREES/SHRUBS
- 500 CAN 150mm TOPSOIL
- DECORATIVE ACCENT BOULDER (300x300x300mm SIZE LIMESTONE BLOCK)
- PROPOSED BENCH (SEE NOTE 6)
- BIKE RACKS (BIKEDOG - 2 BIKES SURFACE MOUNT (SEE NOTE 8))
- PROPOSED PLANTERS (SEE KEY)
- LIGHT STANDARDS (REFER TO LIGHTING PLAN)
- PROPERTY BOUNDARY
- SHEET MATCHLINE
- PROPOSED 0.15MT DECORATIVE CONCRETE WALL
- TREE PROTECTION FENCING (SEE L5A DRAWING)
- C.O. (BIBO) BOX SEE L4 FOR DETAILS
- FIRE HYDRANTS

NOTES:

1. SITE PLAN, CIVIL DESIGN AND CIVIL INFORMATION PROVIDED BY MMM.
2. ANY AREAS DISTURBED BY CONSTRUCTION ARE TO BE SEED FENCED WITH 150mm OF TOPSOIL AND SOD TYP.
3. ENSURE ALL PLANTING ISLANDS HAVE 200mm MIN. SHREDDED BARK MULCH STRIP BETWEEN PLANTING EDGE AND BACK OF CURB TYP.
4. ENSURE ALL TREES LOCATED WITHIN AREAS OF SOD ARE PROVIDED WITH A 1.5m MULCH BED TREE RING TYP.
5. **SPECIFIED BIKE RACK SUPPLIER:** BIKE RACKS ARE TO BE BIKEDOG (QTY: 3) COLOUR: BLACK BY BIKEDOG SITE FURNISHINGS 1-800-718-8868 OR APPROVED EQUAL. TO BE BOLTED TO CONCRETE WITH VANDAL RESISTANT HARDWARE. CONTRACTOR TO SUPPLY SURFACE MOUNT MANUFACTURER'S HARDWARE. FIXTURE SHALL BE INSTALLED AS PER MANUFACTURER SPECIFICATIONS.
6. **SPECIFIED BENCH SUPPLIER:** BUDDY BENCH (QTY: 3) COLOUR: BLACK BY BIKEDOG SITE FURNISHINGS 1-800-718-8868 OR APPROVED EQUAL. SPECIFY SURFACE MOUNT INSTALLATION PER DRAWING. INSTALL AS PER MANUFACTURER'S SPECIFICATIONS. CONTRACTOR TO ENSURE VANDAL RESISTANT HARDWARE IS USED.

Revision no.	Date	Issued / Revision	By
8.	September 11, 2018	ISSUED FOR SPA 2nd SUBMISSION	JL
4.	November 30, 2017	ISSUED FOR SPA	JL
3.	November 24, 2017	ISSUED FOR FINAL REVIEW	JL
2.	November 20, 2017	ISSUED FOR CLIENT REVIEW	JL
1.	Sept 14, 2017	ISSUED FOR CLIENT REVIEW	MB

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ARRANGE FOR LOCATES AND TO VERIFY THE EXACT LOCATION OF ALL UTILITIES, DRAINAGE AND STRUCTURES BEFORE BEGINNING WORK. CONTRACTOR MUST REPORT ANY DISCREPANCIES TO THE ENGINEER, PRIOR TO CONTINUING FURTHER. DRAWINGS ARE NOT TO BE SCALED.

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

Seal	Date: OCTOBER 2017
	Drawn By: JL
	Plot Scale: AS NOTED
	File No.: 161196
Client: PEN EQUITY / GOAL VENTURE INC	Checked By: GJ
Project: THE GATEWAY, LONDON, ON	Drawn:
Dwg Name: LANDSCAPE PLAN	Dwg No.: L4

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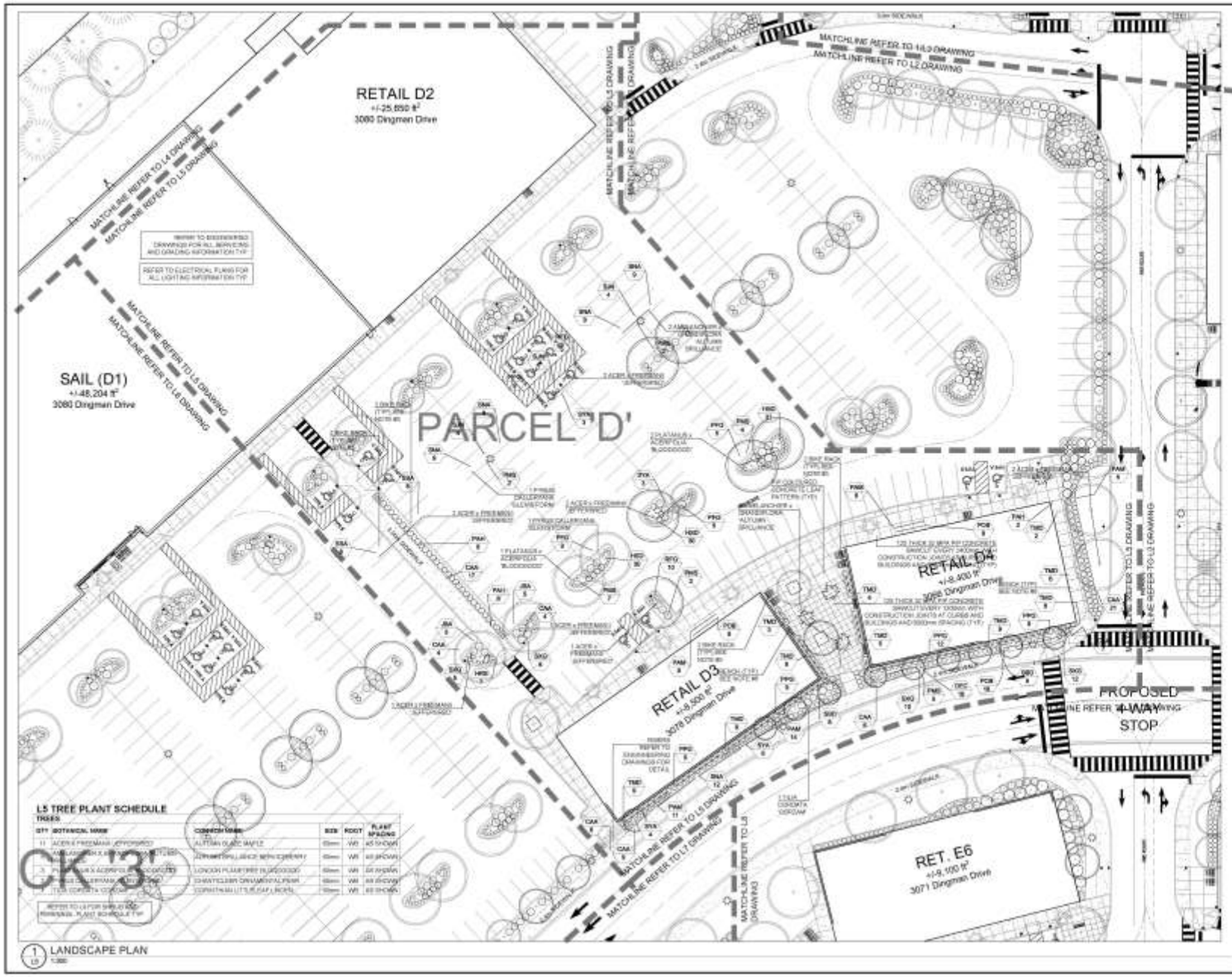


1 LANDSCAPE PLAN

KEY PLAN

SOURCE: GOOGLE MAPS

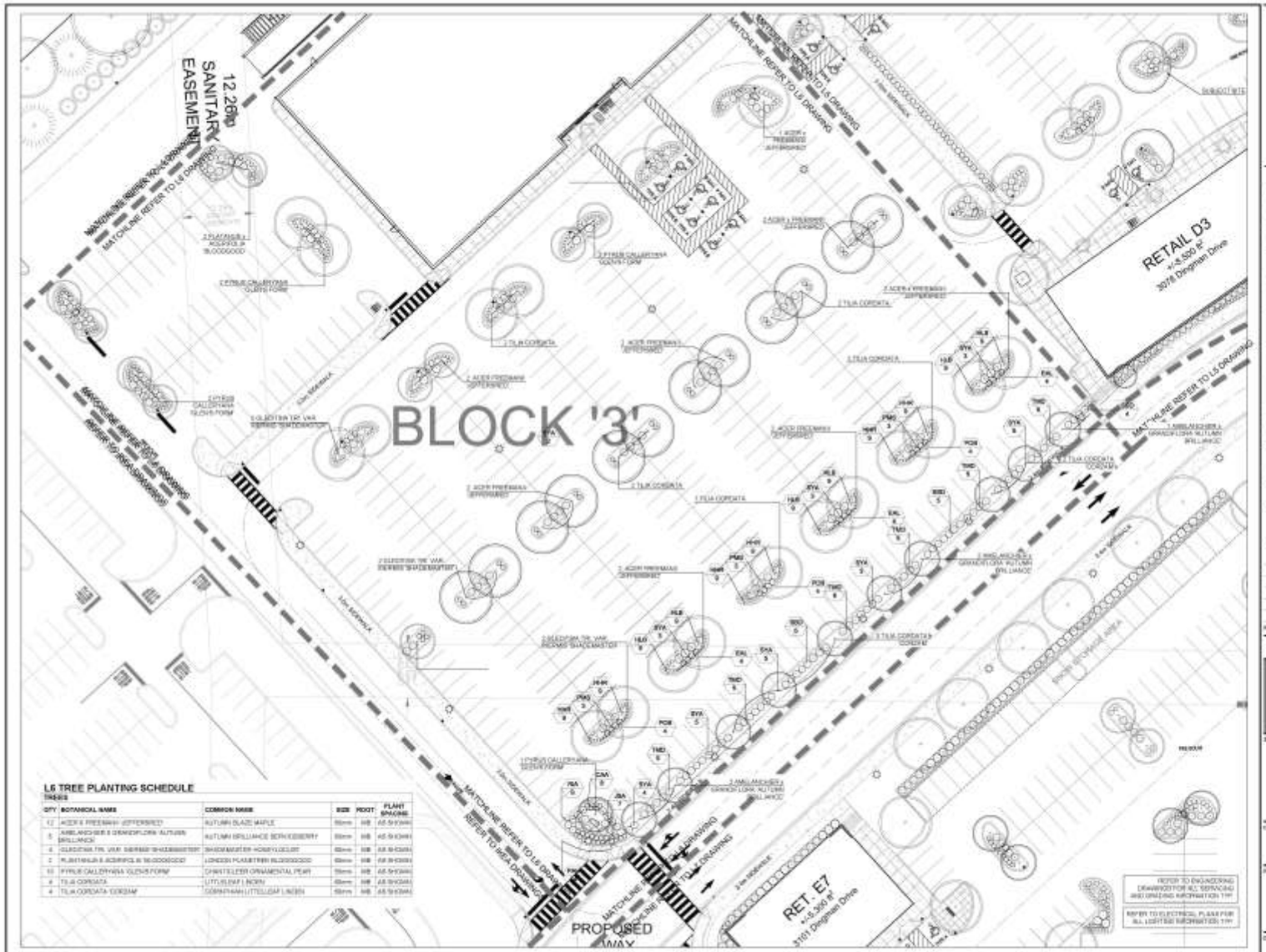
LEGEND:

NOTES:

Revision No.	Date	Issue / Revision	By
8.	September 11, 2018	ISSUED FOR SPA (2nd SUBMISSION)	JL
7.	November 24, 2017	ISSUED FOR SPA	JL
6.	November 20, 2017	ISSUED FOR FINAL REVIEW	JL
5.	November 20, 2017	ISSUED FOR CLIENT REVIEW	JL
4.	Sept 14, 2017	ISSUED FOR CLIENT REVIEW	AM

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

Seal	Date: OCTOBER 2017
	Drawn By: JL
	Plot Scale: AS NOTED
	File No: 101798
Client: PEN EQUITY / GOAL VENTURE INC	Checked By: DJ
Project: THE GATEWAY LONDON, ON	Other:
Dwg Name: LANDSCAPE PLAN	Dwg No: L5



L6 TREE PLANTING SCHEDULE

TREES

QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
12	ACER X FREEMANII JEFFERSRED	AUTUMN BLAZE MAPLE	50mm	B&B	AS SHOWN
5	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	AUTUMN BRILLIANCE SERVICEBERRY	50mm	B&B	AS SHOWN
4	GLEDITSIA TRI. VAR. INERMIS 'SHADEMASTER'	SHADEMASTER HONEYLOCUST	50mm	B&B	AS SHOWN
2	PLANTANUS X ACERIFOLIA 'BLOODGOOD'	LONDON PLANE TREE BLOODGOOD	50mm	B&B	AS SHOWN
10	PYRUS CALLERYANA 'GLEN'S FORM'	CHANTICLEER ORNAMENTAL PEAR	50mm	B&B	AS SHOWN
4	TILIA CORDATA	LITTLELEAF LINDEN	50mm	B&B	AS SHOWN
4	TILIA CORDATA 'CORZAM'	CORINTHIAN LITTLELEAF LINDEN	50mm	B&B	AS SHOWN

1 LANDSCAPE PLAN
L6 1:300

2 PLANTING PLAN
L6 1:300

KEY PLAN

SOURCE: GOOGLE MAPS

LEGEND:

EXISTING TREES TO REMAIN
PROPOSED DECIDUOUS TREES/SHRUBS (PERIMETER)
PROPOSED CONIFEROUS TREES/SHRUBS
SOD CW 150mm TOPSOIL
DECORATIVE ACCENT BOULDER (500x500x750mm MIN.) APPROX. SIZE
PROPOSED BENCH (SEE NOTE 8E)
EMC PAVING - MORTAR - 4 TRIM SURFACE REVEAL (SEE NOTE 4A)
PROPOSED PLANTING (SIZES VARY)
LIGHT STANDARDS REFER TO LIGHTING PLAN
PROPERTY BOUNDARY
SHEET MATCHLINE
PROPOSED 2.75m HT DECORATIVE CONCRETE WALL
TREE PROTECTION FENCING (SEE L5A DRAWING)
C.O. (SEE) AND (SEE) L5 FOR DETAILS
FIRE HYDRANTS

NOTES:

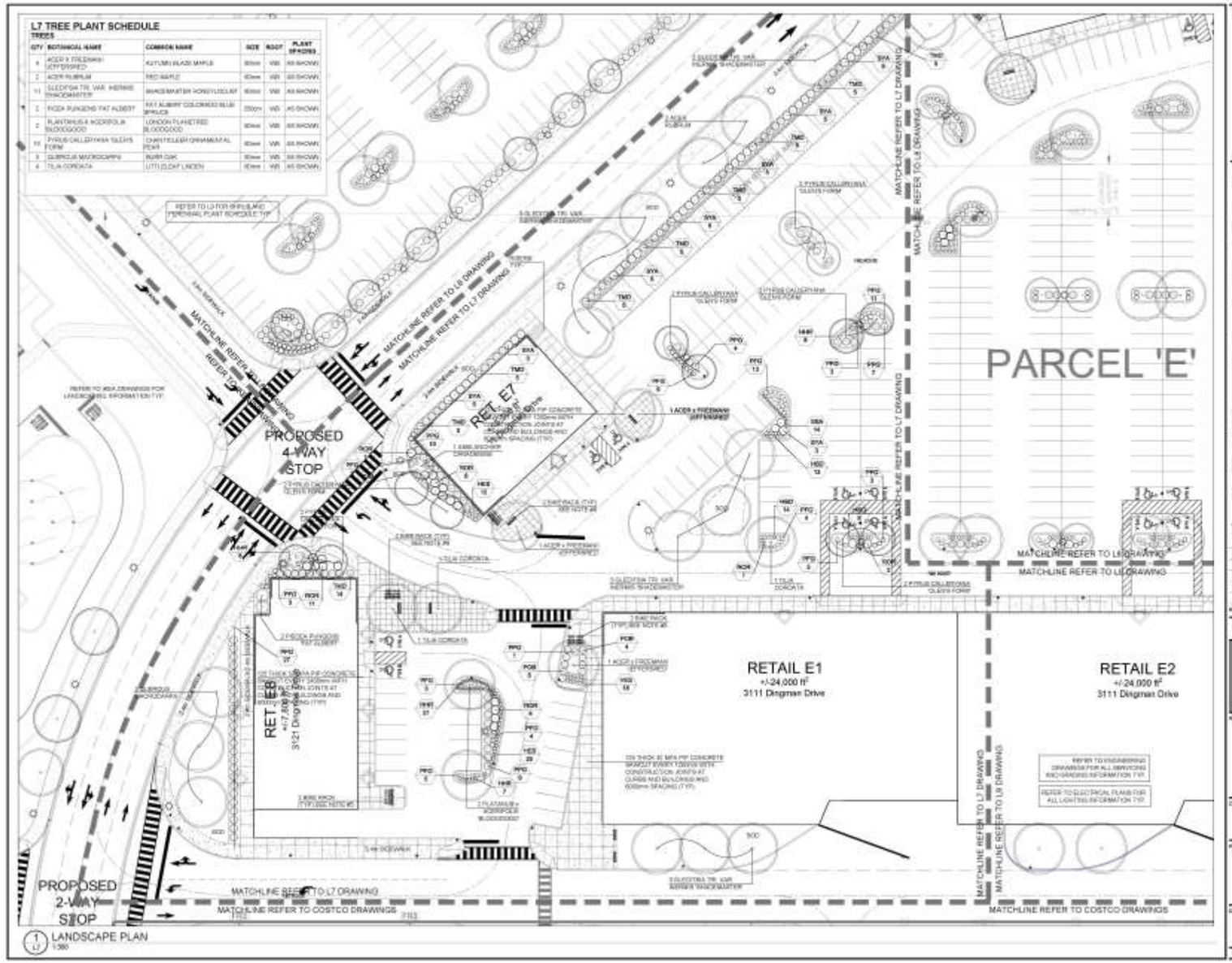
1. SITE PLAN, CIVIL DESIGN AND BASE INFORMATION PROVIDED BY AMA.
2. ANY AREAS DISTURBED BY CONSTRUCTION ARE TO BE RESTORED WITH 150mm OF TOPSOIL AND SOD TYP.
3. ENSURE ALL PLANTING ISLANDS HAVE 150mm SOIL & PROVIDED BARK MULCH STRIP OF TREES PLANTING ISLANDS AND BACK OF CURB TYP.
4. ENSURE ALL TREES LOCATED WITHIN AREAS OF SOD ARE PROVIDED WITH a 1.0m BLACK MULCH RING TYP.
5. SPECIFIED BIKE RACK SUPPLIER: BIKE RACKS ARE TO BE INSTALLED CITY RE COLOUR BLACK BY MAGLA & STO FURNISHINGS + MAC TAL MAR OR APPROVED EQUAL. SUBMIT BIKE RACK TO CONCRETE WITH POST RESISTANT HARDWARE. CONTACTORS TO SPECIFY SURFACE MOUNT MAGLA PLACEMENT. ONLINE BIKE RACKS ARE INSTALLED AS PER MANUFACTURER SPECIFICATIONS
6. SPECIFIED BENCH SUPPLIER: PLEASE REFER CITY OF LONDON BLACK LIST MAGLA STO FURNISHINGS + MAC TAL MAR OR APPROVED EQUAL. SPECIFY SURFACE MOUNT INSTALLATION WHEN ORDERED - INSTALL AS PER MANUFACTURER'S SPECIFICATIONS. CONTRACTOR TO ENSURE RUST RESISTANT HARDWARE IS USED.

Revision No.	Date	Issue / Revision	By
5	September 11, 2018	ISSUED FOR SPA (2nd SUBMISSION)	JL
4	November 24, 2017	ISSUED FOR SPA	JL
3	November 06, 2017	ISSUED FOR FINAL REVIEW	JL
2	November 30, 2017	ISSUED FOR CLIENT REVIEW	JL
1	Sept 14, 2017	ISSUED FOR CLIENT REVIEW	AM

IT IS THE RESPONSIBILITY OF THE ASB REGISTRAR TO ARRANGE FOR VISITING BOARD TO VERIFY FOREGOING LOCATIONS OF ALL FLUES, DRAINAGE AND STACKS AND MAKE THEM ABOVE OR BELOW GRADE BEFORE COMMENCEMENT OF WORK. ANY DEVIATIONS MUST BE REPORTED BACK TO ASB, ARCHITECTS AND ENGINEERS.

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

Seal	Date: OCTOBER 2017
	Drawn By: JL
	Plan Scale: AS NOTED
	File No.: 161158
Client: PEN EQUITY / GOAL VENTURE INC	Checked By: GJ
	Other:
Project: THE GATEWAY LONDON, ON	
Dwg Name: LANDSCAPE PLAN	Dwg No.: L6

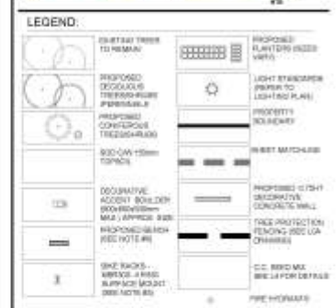


L7 TREE PLANT SCHEDULE

TREES

QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACINGS
9	ACER X FREEMANII 'JEFFERSRED'	AUTUMN BLAZE MAPLE	60mm	W&B	AS SHOWN
2	ACER RUBRUM	RED MAPLE	60mm	W&B	AS SHOWN
11	GLEDITSIA TRI. VAR. INERMIS 'SHADEMASTER'	SHADEMASTER HONEYLOCUST	60mm	W&B	AS SHOWN
2	PICEA PUNGENS 'FAT ALBERT'	FAT ALBERT COLORADO BLUE SPRUCE	250cm	W&B	AS SHOWN
2	PLATANUS X ACERIFOLIA 'BLOODGOOD'	LONDON PLANE TREE 'BLOODGOOD'	60mm	W&B	AS SHOWN
10	PYRUS CALLERYANA 'GLEN'S FORM'	CHANTICLEER ORNAMENTAL PEAR	60mm	W&B	AS SHOWN
3	QUERCUS MACROCARPA	RUBER OAK	60mm	W&B	AS SHOWN
4	TILIA CORDATA	LITTLE LEAF LINDEN	60mm	W&B	AS SHOWN

LEGEND:



NOTES:

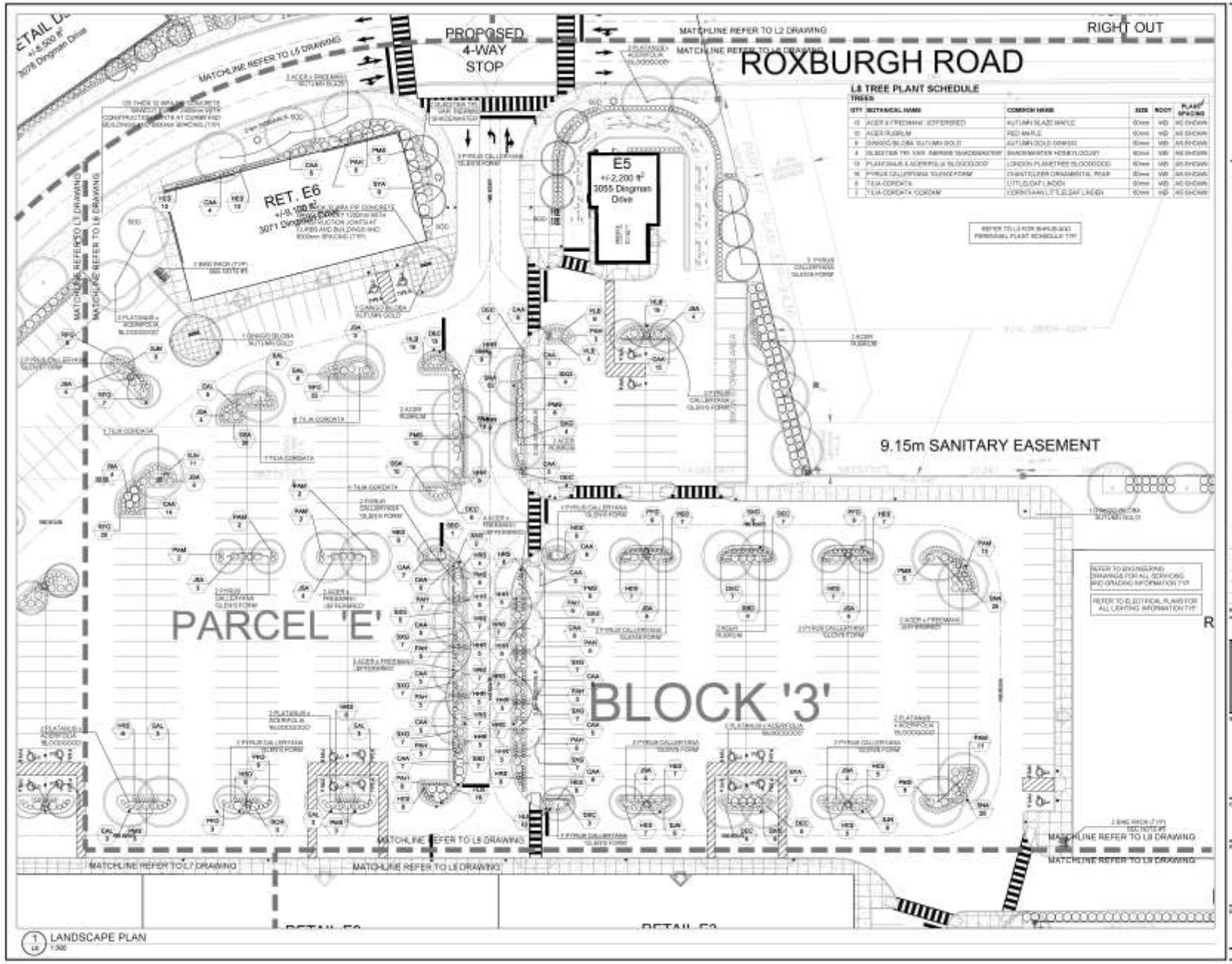
1. SITE PLAN, CIVIL DESIGN AND BASE INFORMATION PROVIDED BY MSA.
2. ANY AREAS DISTURBED BY CONSTRUCTION ARE TO BE RESTORED WITH 150mm OF TOPSOIL AND SOD TYP.
3. ENSURE ALL PLANTING BEDS HAVE 50mm WIDE SHREDDED BARK MULCH STRIP BETWEEN PLANTING BEDS AND BACK OF CURB TYP.
4. ENSURE ALL TREES LOCATED WITHIN AREAS OF SOD ARE PROVIDED WITH A 1.0 m MULCH SEE TREE PLANTING
5. **SPECIFIED BIKE RACK SUPPLIER:** BIKE RACKS ARE TO BE MADE IN A CITY, ON, COLOUR: BLACK BY MAGUIN SITE FURNISHINGS. LABEL PLASTIC OR APPROVED EQUAL. TO BE BOLTED TO CONCRETE WITH BLACK RESISTANT HARDWARE. CONTRACTOR IS TO SPECIFY SURFACE MOUNT WITH ORIGINAL FURNITURE BIKE RACKS ARE INSTALLED AS PER MANUFACTURER SPECIFICATIONS
6. **SPECIFIED MESH SUPPLIER:** MESH DESIGN CITY, ON, COLOUR: BLACK BY MAGUIN SITE FURNISHINGS. LABEL PLASTIC OR APPROVED EQUAL. SPECIFY SURFACE MOUNT INSTALLATION INSTRUCTIONS - INSTALL AS PER MANUFACTURER'S SPECIFICATIONS. CONTRACTOR TO ENSURE BOLT RESISTANT HARDWARE IS USED.

Revision No.	Date	Issued / Revision	By
6	September 11, 2018	ISSUED FOR SPA (2nd SUBMISSION)	JL
4	November 24, 2017	ISSUED FOR SPA	JL
3	November 24, 2017	ISSUED FOR FINAL REVIEW	JL
2	November 20, 2017	ISSUED FOR CLIENT REVIEW	JL
1	Sept 14, 2017	ISSUED FOR CLIENT REVIEW	AM

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXACT LOCATION OF ALL UTILITIES, SERVICES AND STRUCTURES BEFORE COMMENCING WORK. CONTRACTOR MUST ENSURE ALL WORK IS TO COMPLY WITH TECHNICAL STANDARDS SET BY AUTHORITY HAVING JURISDICTION.

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

Seal	Date: OCTOBER 2017
	Drawn By: JL
	Plot Scale: AS NOTED
	File No: 017198
Client: PEN EQUITY / GOAL VENTURE INC	Checked By: BJ
Project: THE GATEWAY, LONDON, ON	Scale:
Drg Name: LANDSCAPE PLAN	Drg No: L7



L8 TREE PLANT SCHEDULE

TREES

QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
13	ACER X FREEMANII 'JEFFERSRED'	AUTUMN BLAZE MAPLE	70mm	WB	AS SHOWN
10	ACER RUBRUM	RED MAPLE	70mm	WB	AS SHOWN
9	GINKGO BILOBA 'AUTUMN GOLD'	AUTUMN GOLD GINKGO	70mm	WB	AS SHOWN
4	GLEDITSIA TRI. VAR. INERMIS 'SHADEMASTER'	SHADEMASTER HONEYLOCUST	60mm	WB	AS SHOWN
13	PLATANUS X ACERIFOLIA 'BLOODGOOD'	LONDON PLANETREE 'BLOODGOOD'	60mm	WB	AS SHOWN
16	PYRUS CALLERYANA 'GLEDNIN' FORM	CHANTICLEER ORNAMENTAL PEAR	60mm	WB	AS SHOWN
5	TILIA CORDATA	LITTLELEAF LINDEN	60mm	WB	AS SHOWN
2	TILIA CORDATA 'CORDAM'	CORNMAN LITTLELEAF LINDEN	60mm	WB	AS SHOWN

REFER TO L9 FOR SHRUB AND PERENNIAL PLANT SCHEDULE TYP

KEY PLAN

SOURCE: GOOGLE MAPS

LEGEND:

EXISTING TREES TO REMAIN
PROPOSED DECIDUOUS TREES/SHRUBS/PERENNIALS
PROPOSED CONIFEROUS TREES/SHRUBS
SOD (150mm TOPSOIL)
DECORATIVE ACCENT BOULDER (600x400x300mm MAX / APPROX. 300)
PROPOSED BENCH (SEE NOTE #6)
BIKE RACKS - MORSO® 4 RING SURFACE MOUNT (SEE NOTE #8)
PROPOSED PLANTERS (INDIVIDUAL)
LIGHT STANDARDS (REFER TO LIGHTING PLAN)
PROPERTY BOUNDARY
SHEET MATCHLINE
PROPOSED 0.75M DECORATIVE CONCRETE WALL
TREE PROTECTION FENCING (SEE L9A DRAWING)
C.C. SEED MIX (SEE L9 FOR DETAILS)
FIRE HYDRANTS

NOTES

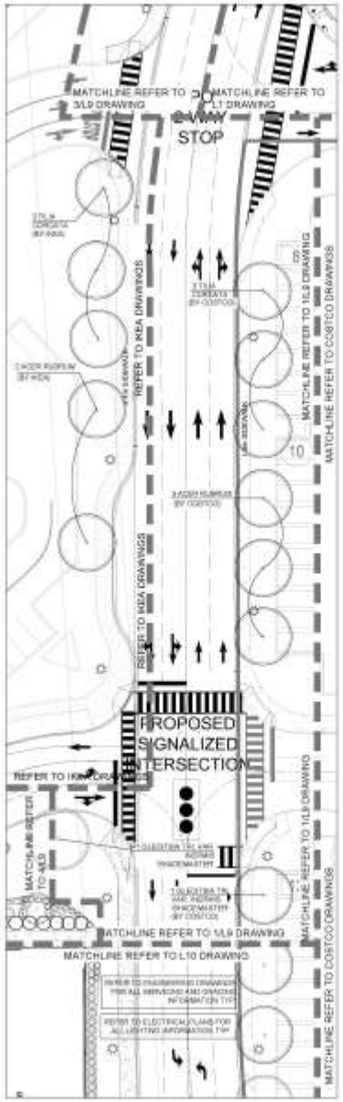
1. SITE PLAN, CIVIL DESIGN AND BASE INFORMATION PROVIDED BY MHBC.
2. ANY AREAS DISTURBED BY CONSTRUCTION ARE TO BE RESTORED WITH 150mm OF TOPSOIL AND SOD TYP.
3. ENSURE ALL PLANTING BEDS ARE 75mm MIN SHREDDED BARK MULCH STOP BETWEEN PLANT PLANTING AND BACK OF CURB TYP.
4. ENSURE ALL TREES LOCATED WITHIN AREAS OF SOD ARE PROVIDED WITH A 1.5 m MULCH SEE TREE DWG TYP.
5. **SPECIFIED BARK MULCH SUPPLIER:** BKD INCORPORATED 1-800-114-6008 OR APPROVED EQUAL. FORM ROUTED TO CONCRETE WITH RUST RESISTANT HARDWARE. CONTRACTOR TO DIRECT SURFACE MOUNT AND UNDERMOUNT BENCHES MICRO MELTAGLAZE AS PER MANUFACTURER SPECIFICATIONS.
6. **SPECIFIED BENCH SUPPLIER:** BLUELINE BENCH CITY 36 COLOUR BLACK BY MAGLINE SITE FURNISHINGS 1-800-114-6008 OR APPROVED EQUAL. DIRECT SURFACE MOUNT INSTALLATION WITH UNDERMOUNT - INSTALL AS PER MANUFACTURER'S SPECIFICATIONS. CONTRACTOR TO ENSURE RUST RESISTANT HARDWARE IS USED.

Revision No.	Date	Issued / Revision	By
5	September 11, 2018	ISSUED FOR SPA (2nd SUBMISSION)	JL
4	November 30, 2017	ISSUED FOR SPA	JL
3	November 28, 2017	ISSUED FOR FINAL REVIEW	JL
2	November 20, 2017	ISSUED FOR CLIENT REVIEW	JL
1	Sept 14, 2017	ISSUED FOR CLIENT REVIEW	AM

R-E: WE RESPONSIBILITY OF THE USE THAT OF THE PARAGRAPHS LOCATED AND TO VERIFY THE EXACT LOCATION OF ALL CIVIL WORKS AND ANY OBJECTS AND OTHER MATTER OF EQUIVALENCE BEFORE COMMENCING WORK AND TO ENSURE ALL WORK IS IN COMPLIANCE WITH TECHNICAL STANDARDS & SAFETY AUTHORITY REGULATIONS.

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

Seal	Date: OCTOBER 2017
	Drawn By: JL
	Plan Scale: AS NOTED
	File No: 101798
Client: PEN EQUITY / GOAL VENTURE INC	Checked By: GJ
	Drawn:
Project: THE GATEWAY, LONDON, ON	
Dwg Name: LANDSCAPE PLAN	Dwg No: L8



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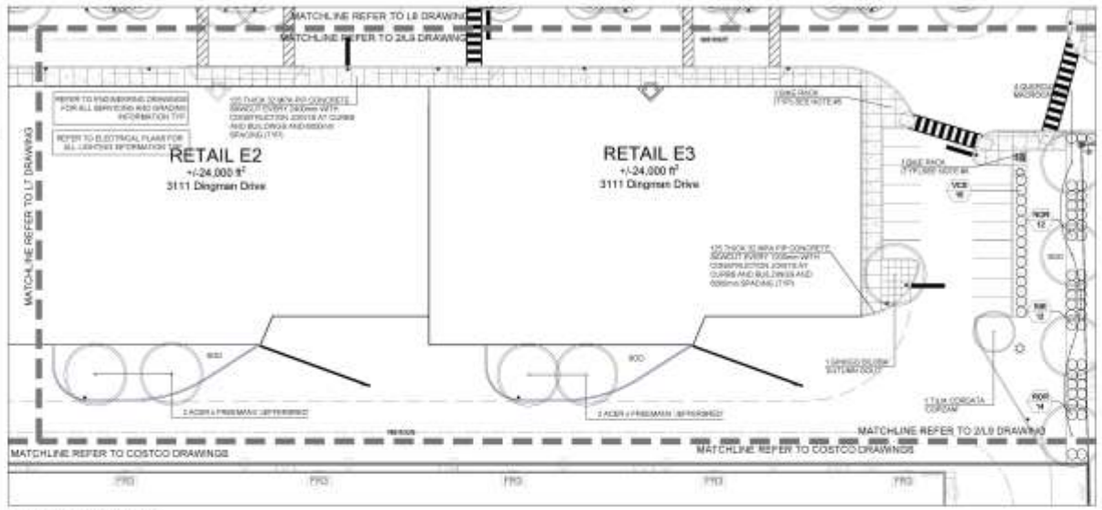

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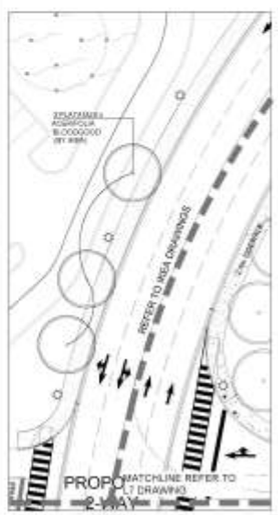
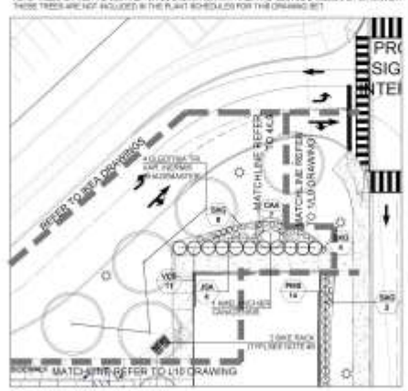


3 LANDSCAPE PLAN
1:300



4 LANDSCAPE PLAN
1:300

L9 TREE PLANT SCHEDULE

TREES					
QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
4	ACER X FREEMANII 'JEFFERSRED'	AUTUMN BLAZE MAPLE	70mm	WB	AS SHOWN
1	AMELANCHIER CANADENSIS	SERVICEBERRY	70mm	WB	AS SHOWN
1	GINKGO BILOBA 'AUTUMN GOLD'	AUTUMN GOLD GINKGO	80mm	WB	AS SHOWN
3	GLEDITSIA TRI. VAR. INERMIS 'SHADEMASTER'	SHADEMASTER HONEYLOCUST	70mm	WB	AS SHOWN
4	GLEDITSIA MACROCANTHA	BUFFALO DAK	70mm	WB	AS SHOWN
1	TILIA CORDATA 'CORDAM'	CORDAM LITTLELEAF LINDEN	70mm	WB	AS SHOWN

NOTE: TREES IN 1/L3 AND 3/L3 ARE FOR COORDINATION WITH IKEA AND COSTCO LANDSCAPE PLANS ONLY. THOSE TREES ARE NOT INCLUDED IN THE PLANT SCHEDULES FOR THIS DRAWING SET.

SHRUBS / PERENNIALS / GRASSES L5-L9

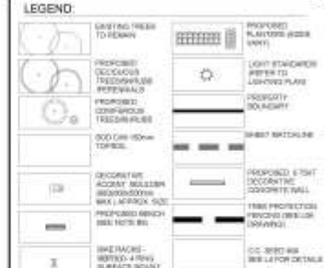
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
SHRUBS						
CAL	22	CLIOH MUS ALATUS 'LITTLE MOSES'	LITTLE MOSES BURNING BUSH	60cm	POT/B&B	AS SHOWN
JSA	23	JUNIPERUS SABINA 'ARCADIA'	ARCADIA JUNIPER	60cm	POT/B&B	AS SHOWN
PCB	80	PHYSOCARPUS OPULIFOLIUS 'BURGANDY CHIEF'	BURGANDY CHIEF NINEBARK	60cm	POT/B&B	AS SHOWN
PPG	123	PICEA PUNGENS 'GLAUCA GLOBOSA'	GLOBE BLUE SPRUCE	60cm	POT/B&B	AS SHOWN
PMB	96	PINUS MUGO 'BOWNEWOOD'	BOWNEWOOD PINE	60cm	POT/B&B	AS SHOWN
PFG	127	POTENTILLA FRUTICOSA 'GOLDFINGER'	GOLDFINGER POTENTILLA	60cm	POT/B&B	AS SHOWN
RA	23	RIBES ALPINUM	ALPINE CURRANT	60cm	POT/B&B	AS SHOWN
RCR	36	ROSA RUGOSA	RUGOSA ROSE	60cm	POT/B&B	AS SHOWN
SUF	33	SPIRAEA JAPONICA 'GOLDEN FLAME'	GOLDEN FLAME SPIREA	60cm	POT/B&B	AS SHOWN
SBD	21	SPIRAEA X BUMALDA 'DARTS RED'	DARTS RED SPIREA	60cm	POT/B&B	AS SHOWN
SGG	120	SPIRAEA X 'GOLDMOUND'	GOLD MOUND SPIREA	60cm	POT/B&B	AS SHOWN
SFA	100	SYMPHORICARPOS ALBUS	WHITE SNOWBERRY	60cm	POT/B&B	AS SHOWN
TMD	144	TAXUS X MEDIA 'DENSIFORMIS'	DENSE YEW	60cm	POT/B&B	AS SHOWN
VCE	42	VIBURNUM CARLESIEI	WITHERODD	60cm	POT/B&B	AS SHOWN

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
PERENNIALS						
HHR	288	HEMEROCALLIS 'HAPPY RETURNS'	HAPPY RETURNS DAYLILY	1GAL	POT/B&B	0.45M O.C.
HLB	198	HEMEROCALLIS 'LITTLE BUMBLEBEE'	LITTLE BUMBLEBEE DAYLILY	1GAL	POT/B&B	0.45M O.C.
HRS	84	HEMEROCALLIS 'RED STELLA'	RED STELLA DAYLILY	1GAL	POT/B&B	0.45M O.C.
HSD	134	HEMEROCALLIS 'STELLA D'ORO'	STELLA D'ORO DAYLILY	1GAL	POT/B&B	0.45M O.C.
RFG	60	RUDBECKIA FULGIDA 'GOLDSTURM'	BLACK EYED SUSAN	1GAL	POT/B&B	0.45M O.C.
SNA	118	SALVIA NEMOROSA 'MAINACHT'	BLUE NIGHT SAGE	1GAL	POT/B&B	0.45M O.C.
SSA	75	SEDUM SPECTABILE 'AUTUMN JOY'	AUTUMN JOY SEDUM	1GAL	POT/B&B	0.45M O.C.
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
GRASSES						
CAA	232	CALAMAGROSTIS ACUTIFLORA 'AVALANCHE'	VARIEGATED FEATHER REED GRASS	1GAL	POT/B&B	0.45M O.C.
DEC	70	DESCHAMPSIA CESPITOSA	TUFTED HAIR GRASS	1GAL	POT/B&B	0.45M O.C.
HER	191	HELICTOTRICHON SEMPERVIRENS	BLUE OAT GRASS	1GAL	POT/B&B	0.45M O.C.
PHH	96	PENNISETUM ALOPECUROIDES 'HAMELN'	DWARF FOUNTAIN GRASS	1GAL	POT/B&B	0.45M O.C.
PAM	77	PENNISETUM ALOPECUROIDES 'MOUDRY'	BLACK FOUNTAIN GRASS	1GAL	POT/B&B	0.45M O.C.

SITE PLAN

SOURCE: GOOGLE MAPS

LEGEND:



NOTES:

1. SITE PLAN, CIVIL DESIGN AND GRADE INFORMATION PROVIDED BY IBI GROUP.
2. ALL AREAS DISTURBED BY CONSTRUCTION ARE TO BE RESTORED WITH 150mm OF TOPSOIL AND SOD TYP.
3. ENSURE ALL PLANTING BEDS HAVE 150mm WIDE DEPRESSED BARK MULCH EDGE BETWEEN PLANTING BEDS AND BACK OF CURB TYP.
4. ENSURE ALL TREES LOCATED WITHIN AREAS OF SOD HAVE PROVIDED WITH A 1.5m DIA. OF MULCH TYP.
5. SPECIFIED BIKE RACK SUPPLIER: BIKE RACKS ARE TO BE SUPPLIED BY CITY TO COLLECT BLADES BY MAGUIN INTO THE PROPERTY. ALL HARDWARE APPROVED EQUAL. TO BE INSTALLED TO CONCRETE OR PITS BUILT REINFORCED HARDWARE. CONTRACTOR IS TO VERIFY SURFACE MOUNT WITH GROUNDING. FAILURE THE RACKS ARE INSTALLED WITH MANUFACTURER SPECIFICATIONS.
6. SPECIFIED BENCH SUPPLIER: BENCHES SHALL BE SUPPLIED BY CITY TO COLLECT BLADES BY MAGUIN INTO THE PROPERTY. ALL HARDWARE APPROVED EQUAL. SURFACE MOUNTED BENCHES SHALL BE INSTALLED WITH MANUFACTURER SPECIFICATIONS. INSTALL AS PER MANUFACTURER'S STRUCTURE AND ENGINEERING TO ENSURE CITY PERMANENT HARDWARE IS USED.

Revision No.	Date	Issued / Revision	By
3	September 11, 2018	ISSUED FOR SPA (and SUBMISSION)	JL
4	November 24, 2017	ISSUED FOR SPA	JL
3	November 24, 2017	ISSUED FOR FULL REVIEW	JL
2	November 20, 2017	ISSUED FOR CLIENT REVIEW	JL
1	Sept 14, 2017	ISSUED FOR CLIENT REVIEW	JM

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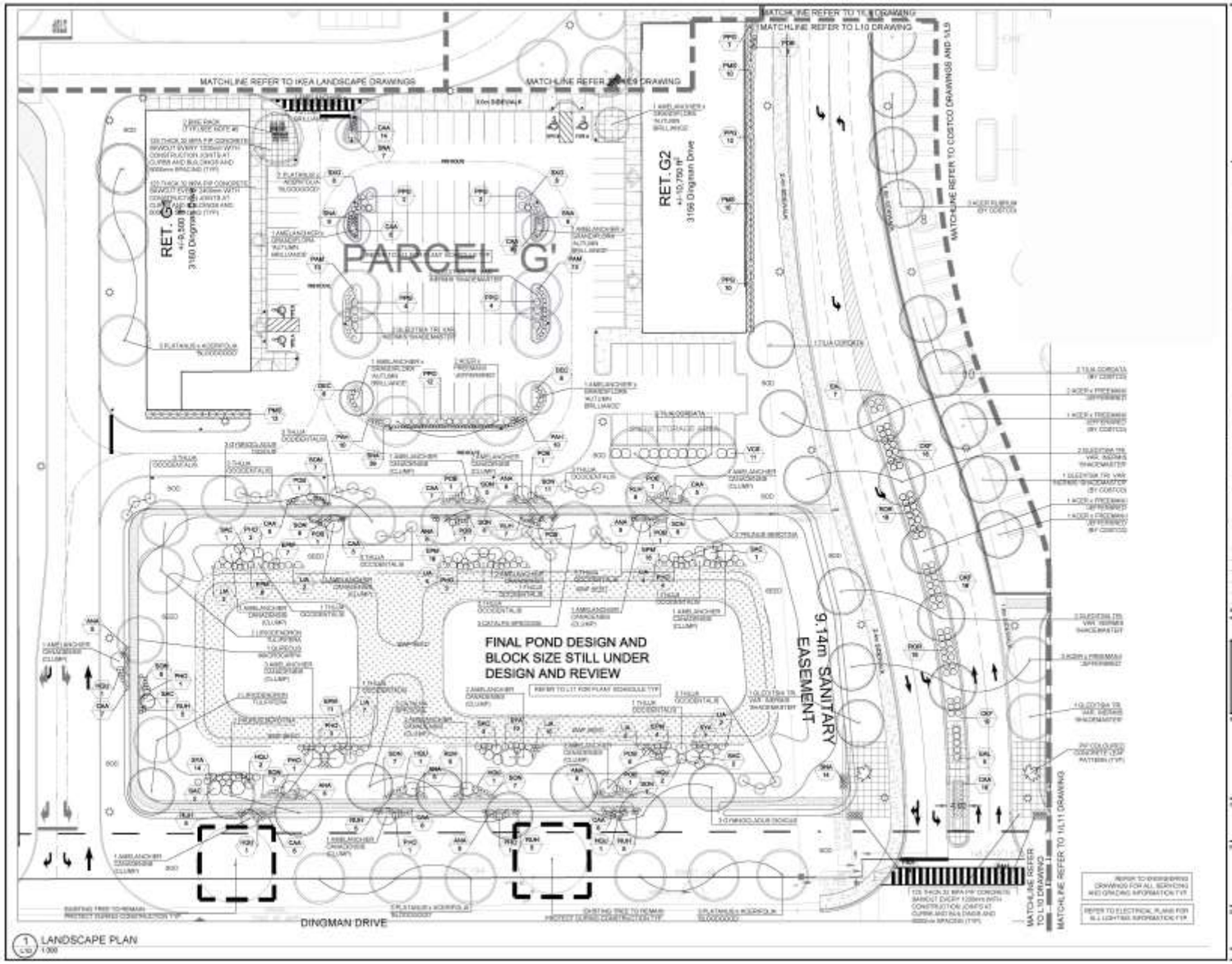
MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

Seal	Date: OCTOBER 2017
	Drawn By: JL
	Plot Scale: AS NOTED
	File No: 161196
Client: PEN EQUITY / GOAL VENTURE INC	Checked By: GJ
	Other:
Project: THE GATEWAY LONDON, ON	
Dwg Name: LANDSCAPE PLAN	Dwg No: L9



1 LANDSCAPE PLAN
1:200

LEGEND:

EXISTING TREE TO REMAIN	PROPOSED PLANTERS (SEEDED AREA)
PROPOSED DECIDUOUS TREE/SHRUBS (FEATHERALB)	LIGHT STANDARDS (REFER TO LIGHTING PLAN)
PROPOSED CONIFEROUS TREE/SHRUBS	PROPERTY BOUNDARY
SOD OVR 150mm TOPSOIL	SHEET MATCHLINE
DECORATIVE ACCENT BOULDER MINIMUM 600mm MAX 1 APPROX. SIZE	PROPOSED 0.75MT DECORATIVE CONCRETE WALL
PROPOSED GEMCH (REF NOTE #5)	TREE PROTECTION FENCING (REF L10 DRAWING)
BIKE RACKS - MBRC05 - 4 RING SURFACE MOUNT (REF NOTE #6)	C.C. SEED MIX SEE L4.1 FOR DETAILS
	RIND HYDRANTS

NOTES

1. SITE PLAN, CIVIL DESIGN AND BASE INFORMATION PROVIDED BY VHA
2. ANY AREAS DISTURBED DUE CONSTRUCTION TO BE RESTORED WITH 150mm OF TOPSOIL AND SOD TYP
3. ENSURE ALL PLANTING BEDS HAVE 300mm WIDE SHREDDED BARK MULCH OVER BETWEEN PLANT BED EDGE AND BACK OF CURB TYP
4. ENSURE ALL TREES HOOKED TO WATER ON AREAS OF SOD AND PROVIDE DETAILS ON MULCH BED TREE WELL TYP
5. **SPECIFIED BIKE RACK SUPPLIER:** BIKE RACKS ARE TO MBRC05-4-S CITY 36, COLOUR: BLACK, 21 SMOOTH, 21 SS PURCHASED FROM PARKES OR APPROVED EQUAL. TO BE BOLTED TO CONCRETE WITH POST RESISTANT HARDWARE. CONTRACTOR TO SPECIFY SURFACE MOUNT WHERE UNSUITABLE. BIKE RACKS ARE INSTALLED TO PER MANUFACTURER SPECIFICATIONS
6. **SPECIFIED BENCH SUPPLIER:** BENCH CITY 36, COLOUR: BLACK, NO ARMS, WITH FURNISHED WITH 1 BENCH PARKES OR APPROVED EQUAL. SPECIFY SURFACE MOUNT INSTALLATION WHERE PROVIDED. INSTALL AS PER MANUFACTURER'S SPECIFICATIONS. CONTRACTOR TO ENSURE BOLT RESISTANT HARDWARE IS USED

Revision No.	Date	Issued / Revision	By
5	September 11, 2018	ISSUED FOR SPA (2nd SUBMISSION)	JL
4	October 26, 2017	ISSUED FOR SPA	JL
3	November 26, 2017	ISSUED FOR FINAL REVIEW	JL
2	November 26, 2017	ISSUED FOR CLIENT REVIEW	JL
1	Sept. 14, 2017	ISSUED FOR CLIENT REVIEW	AM

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MEASURE, FURNISH AND TO VERIFY THE EXACT LOCATION OF ALL FACTS RELATING TO WORK UNDER THIS PLANS AND REPORT ANY ERRORS OR OMISSIONS BEFORE COMMENCING WORK AND TO ENSURE ALL WORK IS THE CORRECT FORM, TOLERANCE, STANDARD OF QUALITY AND PROPERTY FOR ITS INTENDED USE.

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

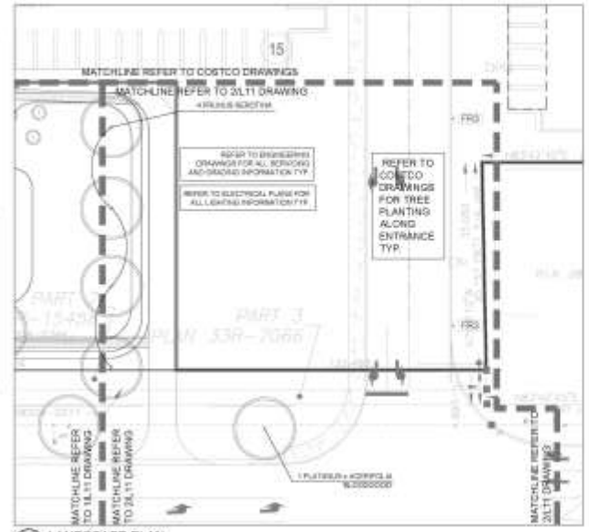
Seal	Date: OCTOBER 2017
	Drawn By: JL
	Plot Scale: AS NOTED
	File No.: 17-1798
Client: PEN EQUITY / GOAL VENTURE INC	Checked By: DJ
	Other
Project: THE GATEWAY LONDON, ON	
Dwg Name: LANDSCAPE PLAN	Dwg No.: L10

TREE SCHEDULE L10-L11

QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
TREES					
8	ACER X FREEMANII 'AUTUMN BLAZE'	AUTUMN BLAZE MAPLE	50mm	WB	AS SHOWN
8	ACER X FREEMANII 'JEFFERSRED'	JEFFERSRED AUTUMN BLAZE MAPLE	50mm	WB	AS SHOWN
10	ACER RUBRUM	RED MAPLE	50mm	WB	AS SHOWN
80	AMELANCHIER CANADENSIS	SHADBLOW MERY CHERRY	CLUMP	WB	AS SHOWN
8	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	AUTUMN BRILLIANCE SERVICEBERRY	50mm	WB	AS SHOWN
6	CATALPA SPECIOSA	WESTERN CATALPA	50mm	WB	AS SHOWN
11	GLEDITSIA TRI. VAR. INERMIS 'SHADEMASTER'	SHADEMASTER HONEYLOCUST	50mm	WB	AS SHOWN
8	GYMNOCLADUS DIOICUS	KENTUCKY COFFEE TREE	50mm	WB	AS SHOWN
5	LIRIODENDRON TULIPIFERA	TULIP TREE	50mm	WB	AS SHOWN
12	PRUNUS SEROTINA	BLACK CHERRY	50mm	WB	AS SHOWN
18	PLATANUS X ACERIFOLIA 'BLOODGOOD'	LONDON PLANETREE 'BLOODGOOD'	50mm	WB	AS SHOWN
11	TILIA CORDATA	LITTLE LEAF LINDEN	50mm	WB	AS SHOWN
1	QUERCUS MACROCARPA	BUR OAK	50mm	WB	AS SHOWN
41	THUJA OCCIDENTALIS	EASTERN WHITE CEDAR	150cm	WB	AS SHOWN

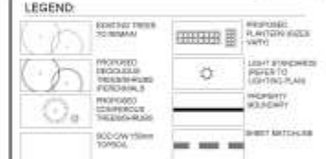
PLANT SCHEDULE L10-L11

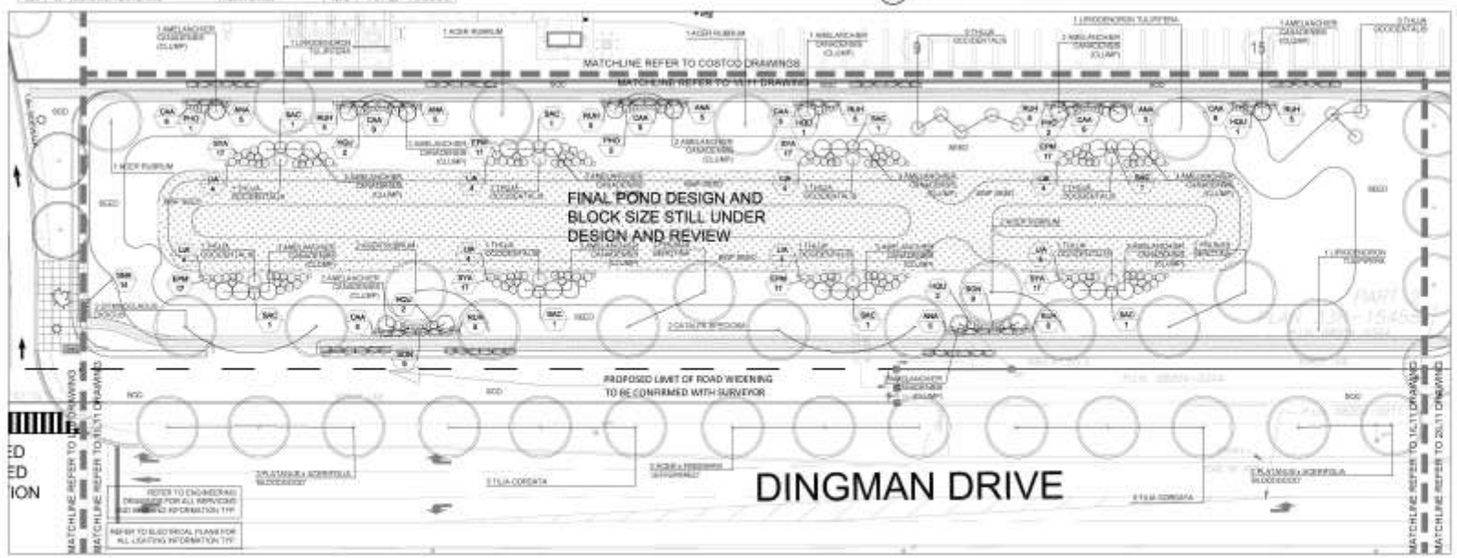
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	PLANT SPACING
SHRUBS						
SKL	17	EUONYMUS ALATUS 'LITTLE MOSES'	LITTLE MOSES BURNING BUSH	600cm	POTTED	AS SHOWN
HQU	11	HYDRANGEA QUERCIFOLIA	OAKLEAF HYDRANGEA	60cm	POTTED	AS SHOWN
PHC	22	PHYSOCARPUS OPULIFOLIUS	COMMON NINEBARK	30cm	POTTED	AS SHOWN
RGB	10	RHODODENDRON OPULIFOLIUS 'BURGUNDY CANDY'	BURGUNDY CANDY RHODODENDRON	60cm	POTTED	AS SHOWN
PPG	21	PICEA PUNGENS 'GLAUCA GLOBOSA'	GLOBE BLUE SPRUCE	60cm	POTTED	AS SHOWN
PMB	25	PRUNUS MUGO 'SLOWMOUND'	SLOWMOUND PINE	30cm	POTTED	AS SHOWN
RGR	28	ROSA RUGOSA	RUGOSA ROSE	60cm	POTTED	AS SHOWN
SAC	15	SAMBUCUS CANADENSIS	AMERICAN ELDERBERRY	60cm	POTTED	AS SHOWN
SGO	16	SPIRAEA X 'GOLDMOUND'	GOLD MOUND SPIRAEA	60cm	POTTED	AS SHOWN
SYA	38	SYMPHORICARPOS ALBUS	SNOWBERRY	60cm	POTTED	AS SHOWN
VCE	11	VIBURNUM CASSINOIDES	WITHEROD	60cm	POTTED	AS SHOWN
KEY	**QTY**	**BOTANICAL NAME**	**COMMON NAME**	**SIZE**	**ROOT**	**PLANT SPACING**
PERENNIALS						
AAA	90	ASTER NOVAE-ANGLIAE	NEW ENGLAND ASTER	1GAL	POTTED	0.45M O.C.
EPM	130	EUPATORIUM MACULATUM	JOE PYE WEED	1GAL	POTTED	0.45M O.C.
LIA	65	LIATRIS SPICATA	DENSE BLAZING STAR	1GAL	POTTED	0.45M O.C.
RUH	75	RUDBECKIA HIRTA	BLACKEYED SUSAN	1GAL	POTTED	0.45M O.C.
SVA	92	SALVIA NEMOROSA 'MAINACHT'	MAY NIGHT SAGE	1GAL	POTTED	0.45M O.C.
KEY	**QTY**	**BOTANICAL NAME**	**COMMON NAME**	**SIZE**	**ROOT**	**PLANT SPACING**
GRASSES						
CAA	162	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	KARL FOERSTER FEATHER REED GRASS	1GAL	POTTED	0.60M O.C.
CKP	49	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	KARL FOERSTER FEATHER REED GRASS	1GAL	POTTED	0.60M O.C.
DEC	12	DESCHAMPSIA CESPITOSA	TUFTED HAIR GRASS	1GAL	POTTED	0.60M O.C.
HES	3	HELICTOTRICHON SEMPERVIRENS	BLUE OAT GRASS	1GAL	POTTED	0.60M O.C.
PAH	40	PENNISETUM ALOPECUROIDES HAMELN	DWARF FOUNTAIN GRASS	1GAL	POTTED	0.60M O.C.
PAM	20	PENNISETUM ALOPECUROIDES 'MOUDRY'	BLACK FOUNTAIN GRASS	1GAL	POTTED	0.45M O.C.
ROA	55	ROSCOEA ALTERNA 'ALTAME'	ALTAME GRASS	1GAL	POTTED	0.45M O.C.



2 LANDSCAPE PLAN
L10 1:300

LEGEND:



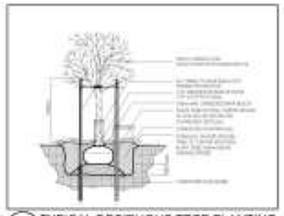


1 LANDSCAPE PLAN
L11 1:300

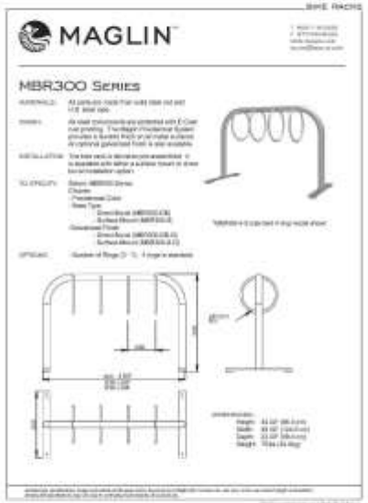
Revision No.	Date	Issued / Revised	By
5	September 11, 2018	ISSUED FOR SPA (2nd Submission)	JL
4	November 24, 2017	ISSUED FOR SPA	JL
3	November 24, 2017	ISSUED FOR Final REVIEW	JL
2	November 20, 2017	ISSUED FOR CLIENT REVIEW	JL
1	Sept 14, 2017	ISSUED FOR CLIENT REVIEW	AM

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

Date	OCTOBER 2017
Drawn By	JL
Plot Scale	AS NOTED
File No.	161108
Checked By	GJ
Client	PEN EQUITY / GOAL VENTURE INC
Project	THE GATEWAY LONDON, ON
Drg Title	LANDSCAPE PLAN
Drg No.	L11



1 L12 TYPICAL DECIDUOUS TREE PLANTING
NTS ALL DIMENSIONS IN MILLIMETRES



2 L12 BIKE RACK
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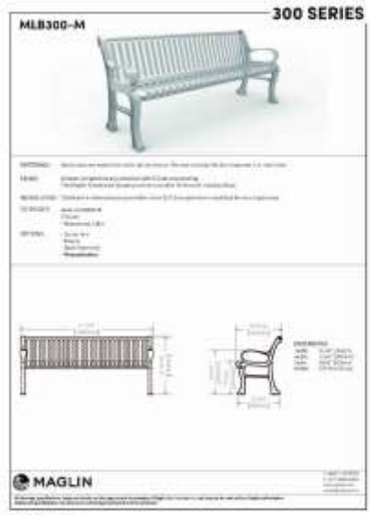
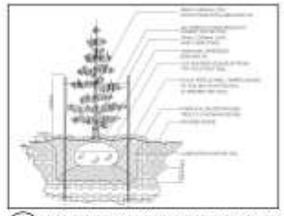
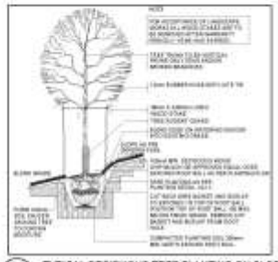


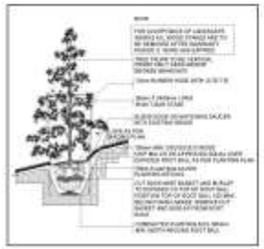
3 L12 BENCH
NTS



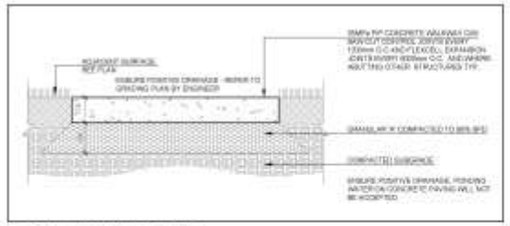
4 L12 TYPICAL CONIFEROUS TREE PLANTING
NTS ALL DIMENSIONS IN MILLIMETRES



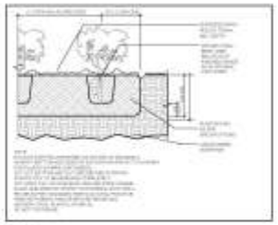
5 L12 TYPICAL DECIDUOUS TREE PLANTING ON SLOPE
NTS ALL DIMENSIONS IN MILLIMETRES



6 L12 TYPICAL CONIFEROUS TREE PLANTING ON SLOPE
NTS ALL DIMENSIONS IN MILLIMETRES



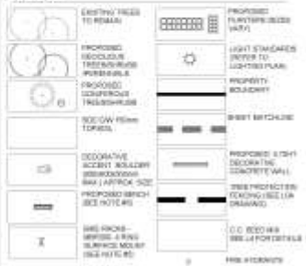
7 L12 PATTERNED CONCRETE PAVING
NTS



8 L12 TYPICAL SHRUB/PERENNIAL PLANTING
NTS ALL DIMENSIONS IN MILLIMETRES

KEY PLAN

LEGEND:



NOTES:

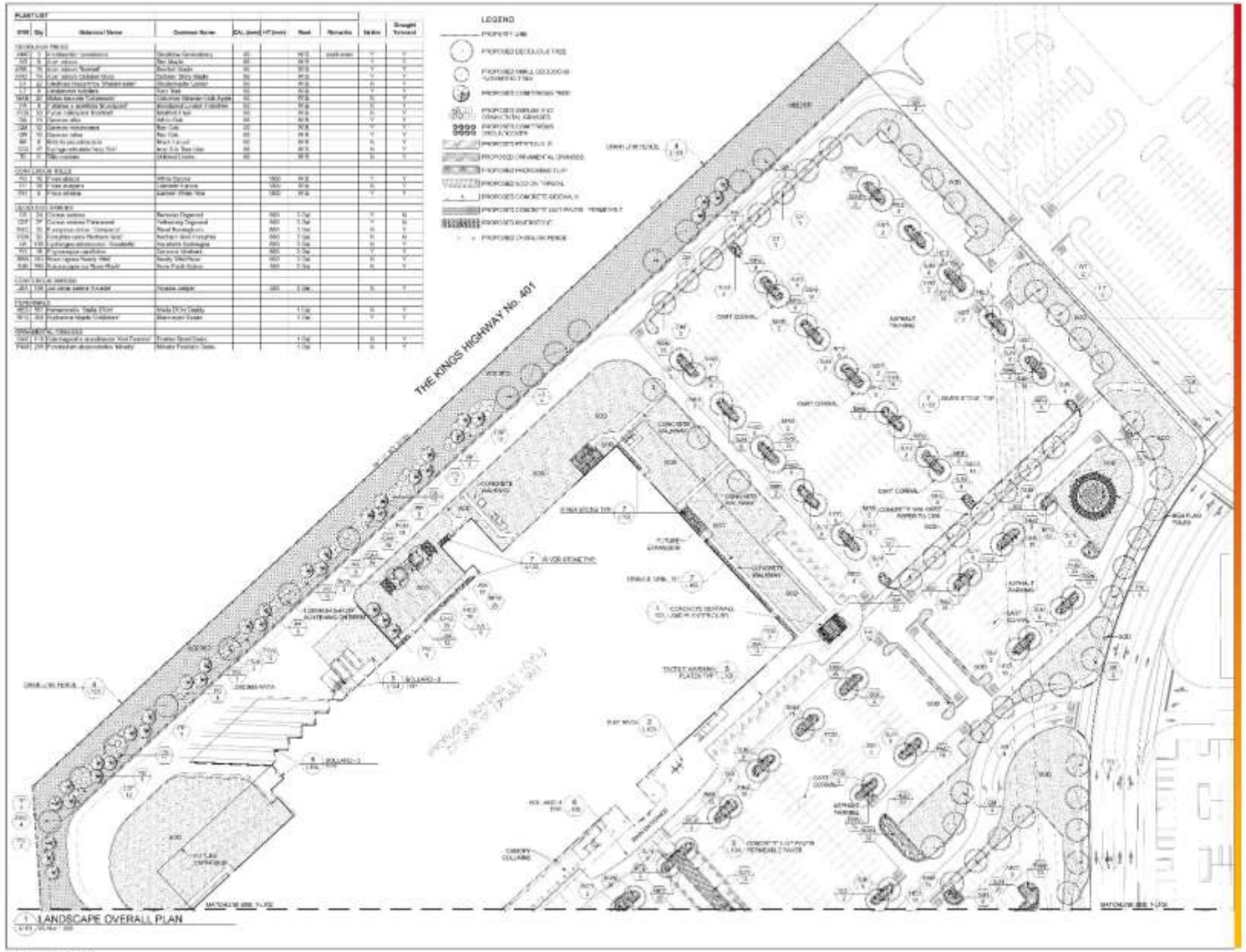
1. SITE PLAN, CIVIL DESIGN AND BASE INFORMATION PROVIDED BY SWM.
2. ANY AREAS DISTURBED BY CONSTRUCTION ARE TO BE RESTORED WITH 150mm OF TOPSOIL AND SEED TYP.
3. ENSURE ALL PLANTING SLOPES ARE 150mm WIDE BURIED BARK BLOCK STRIP BETWEEN PLANTING EDGE AND BACK OF CURB TYP.
4. ENSURE ALL TREES LOCATED WITHIN AREAS OF SOD ARE PROVIDED WITH A 1.5 m MULCH SEED TREE RING TYP.
5. **SPECIFIED BIKE RACK SUPPLIER:** BIKE RACKS ARE TO BE SUPPLIED BY CITY OF LONDON BLACK BY MAGLIN S.E.S. FOR 4 RING RACK. I SELECTION SUBJECT OR APPROVED EQUAL. TO BE BOLTED TO CONCRETE WITH RUST RESISTANT HARDWARE. CONTRACTOR IS TO SPECIFY SURFACE MOUNT VS NON-DIGGING. ENSURE BIKE RACKS ARE INSTALLED TO THE MANUFACTURER SPECIFICATIONS.
6. **SPECIFIED BENCH SUPPLIER:** MLB300-M BENCH (CITY OF LONDON BLACK BY MAGLIN SES FURNISHINGS + BOLT SLAVE OR APPROVED EQUAL. APPLY SURFACE MOUNT INSTALLATION WITH DIGGING. INSTALL AS PER MANUFACTURER'S SPECIFICATIONS. CONTRACTOR TO ENSURE RUST RESISTANT HARDWARE IS USED.

Revision No.	Date	Issued / Revision	By
6	September 11, 2018	ISSUED FOR SPA (2nd SUBMISSION)	JL
4	November 02, 2017	ISSUED FOR SPA	JL
3	November 02, 2017	ISSUED FOR FINAL REVIEW	JL
2	November 30, 2017	ISSUED FOR CLIENT REVIEW	JL
1	Sept. 14, 2017	ISSUED FOR CLIENT REVIEW	AB

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN THE LOCATIONS AND TO VERIFY THE EXACT LOCATIONS OF ALL UTILITIES AND OTHER STRUCTURES BEFORE COMMENCING WORK. THE CONTRACTOR MUST NOTIFY THE OWNER OF ANY DISCREPANCIES BETWEEN THE DRAWINGS AND THE BUILDING ALL AGAINST TO COMPLY WITH TECHNICAL DIMENSIONS SPECIFY AUTHORITY FOR CHANGES

MHBC PLANNING URBAN DESIGN & LANDSCAPE ARCHITECTURE

Seal	Date: OCTOBER 2017
	Drawn By: JL
	Plot Scale: AS NOTED
	File No: 161198
Client: PEN EQUITY / GOAL VENTURE INC	Checked By: GJ
	Other:
Project: THE GATEWAY LONDON, ON	
Dwg Name: DETAILS	Dwg No: L12



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Consultants

ARCHITECTURAL	Stantec Architecture Ltd.
CIVIL	Stantec Consulting Ltd.
LANDSCAPE	Stantec Consulting Ltd.
STRUCTURAL	Stantec Consulting Ltd.
ELECTRICAL	Stantec Consulting Ltd.
ITS/WIFI	Stantec Consulting Ltd.
MECHANICAL	Stantec Consulting Ltd.
ENERGY AND SUSTAINABILITY	Stantec Consulting Ltd.
FIRE PROTECTION	Code Consultant Inc.
CODE CONSULTANT	RJ Sarlieff Engineering Ltd.
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Legend

True North

Notes

Revision			
01	ISSUED FOR PRELIMINARY	JKU	JMW
02	ISSUED FOR REVIEW	JKU	JMW
03	ISSUED FOR REVIEW - PLAN WITH CLADDING	JKU	JMW
04	FOR CLIENT REVIEW	JKU	JMW

Seal

PRELIMINARY| NFC
NOT FOR CONSTRUCTION

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Client | Project

IKEA PROPERTIES LIMITED

IKEA: GAMMA

DINGMAN DRIVE AND WELLINGTON ROAD,
LONDON, ONTARIO

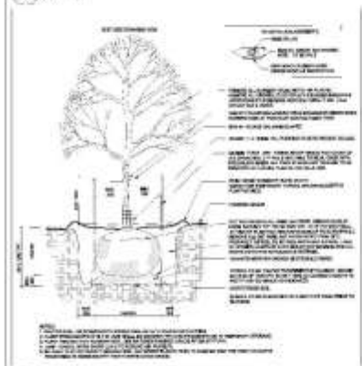
Title

LANDSCAPE OVERALL PLAN

Project 142013234	Scale
Drawn By JKU	Reviewed By JMW
Revision	Drawing Number

L101

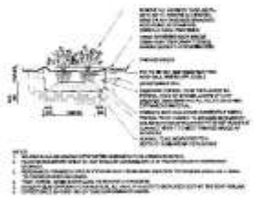
1 LANDSCAPE OVERALL PLAN



2 TYPICAL DECIDUOUS TREE PLANTING

3 TYPICAL CONIFEROUS TREE PLANTING

4 TYPICAL SHRUB PLANTING



5 TYPICAL PERENNIAL/GRASSES/GROUNDCOVERS PLANTING

6 CONCRETE SIDEWALK

7 RIVERSTONE ON GRADE

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STRUCTURAL	Stantec Consulting Ltd.
ELECTRICAL	Stantec Consulting Ltd.
SECURITY	Stantec Consulting Ltd.
MECHANICAL	Stantec Consulting Ltd.
WAYFINDING	Stantec Consulting Ltd.
FIRE PROTECTION	Code Consultant Inc.
CODE CONSULTANT	R.J. Burnside & Associates Ltd.
LEED AP	Integral Group
COMMISSIONING	Integral Group

IKEA

Legend:

True North

Note:

Revision	By	Appr.	YYYY.MM.DD
0 ISSUED FOR PRICING	JKV	JMV	2015.08.07
1 ISSUED FOR CLIENT REVIEW	JKV	JMV	2015.08.10
2 ISSUED FOR REVIEW AND REVISION	JKV	JMV	2015.11.26
3 FOR CLIENT REVIEW	JKV	JMV	2015.12.08

Seal:

PRELIMINARY| NFC
NOT FOR CONSTRUCTION

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Client | Project

IKEA PROPERTIES LIMITED

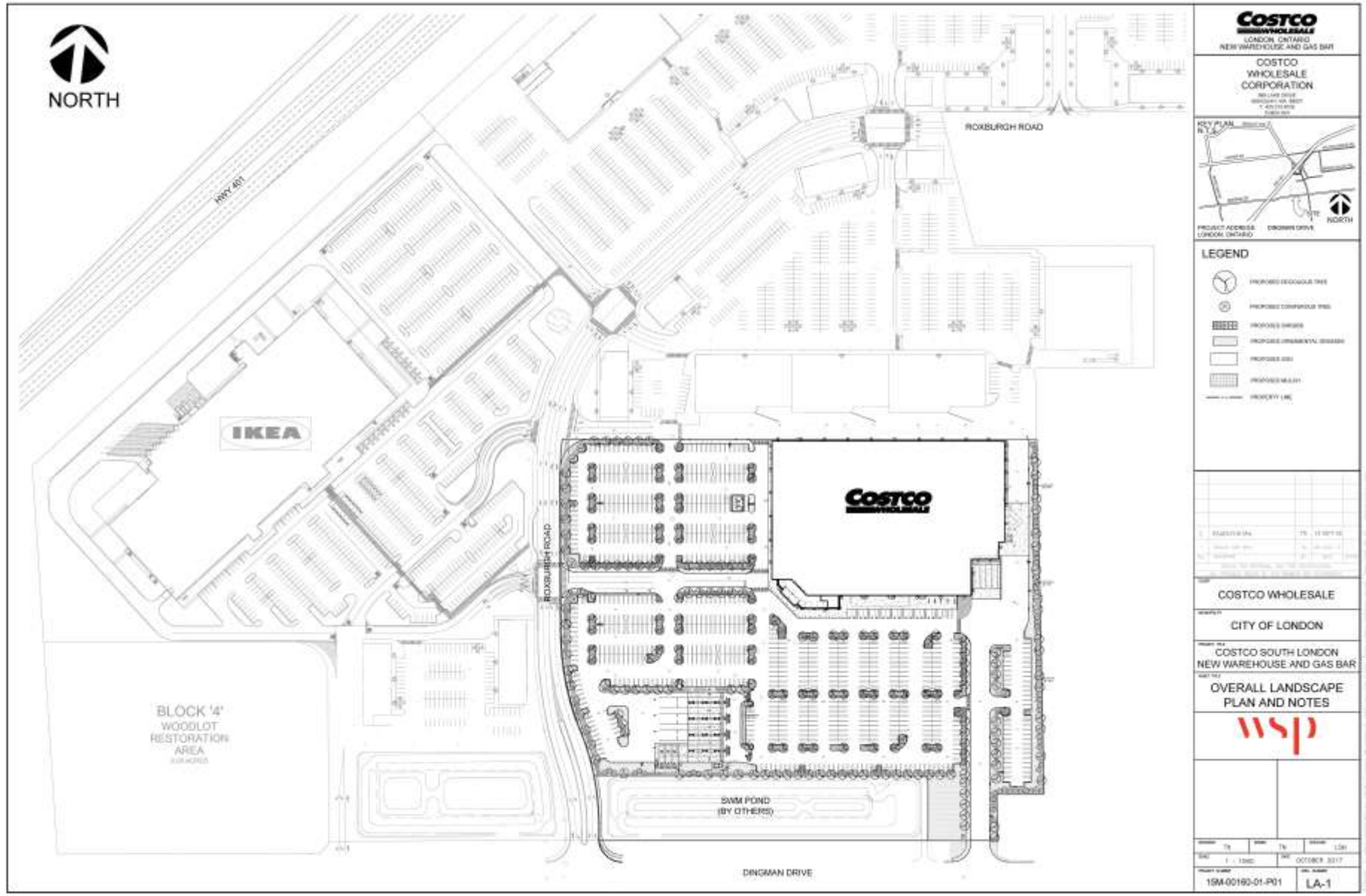
IKEA: GAMMA

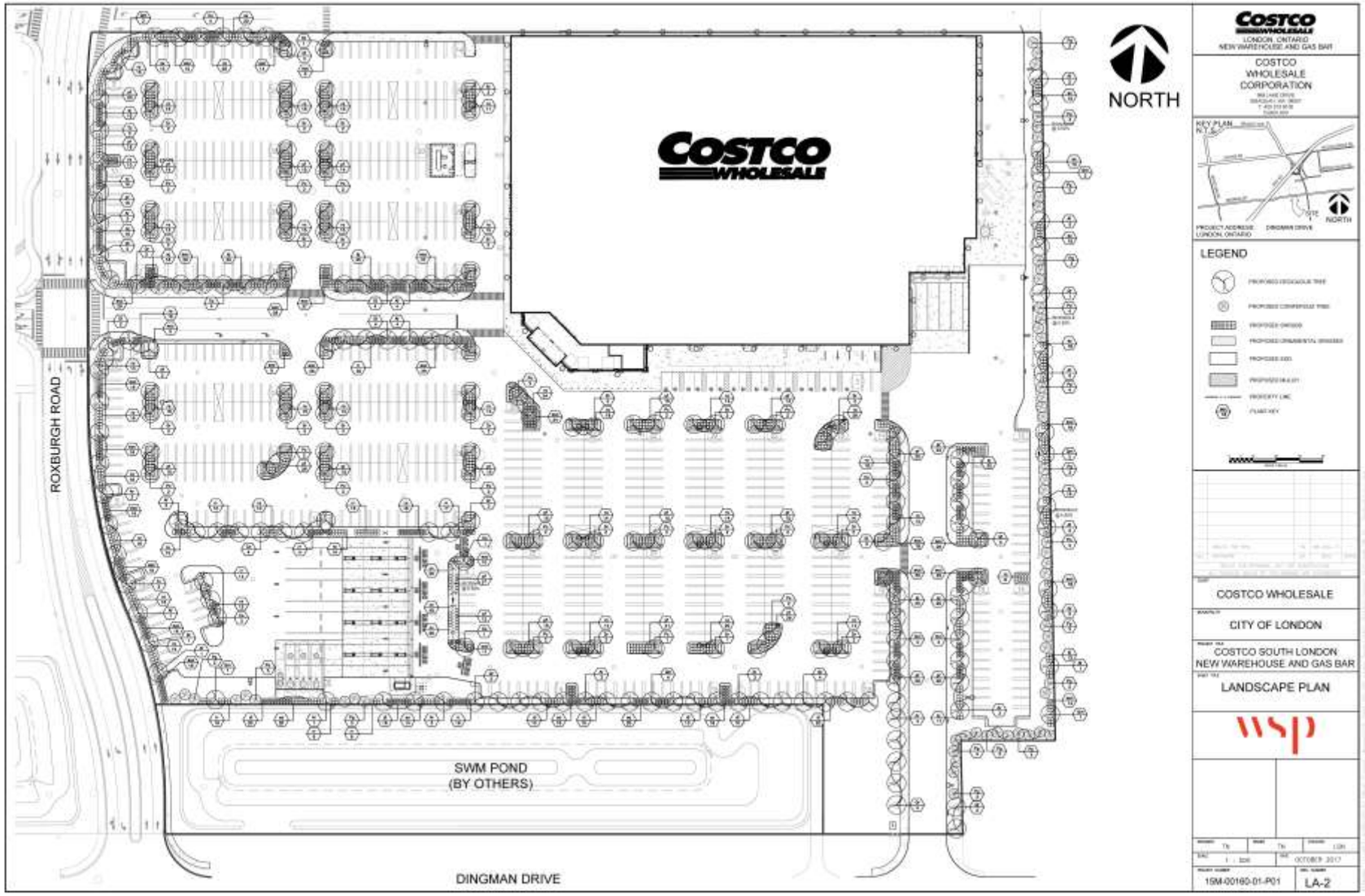
DINGMAN DRIVE AND WELLINGTON ROAD,
LONDON, ONTARIO

Title

LANDSCAPE OVERALL PLAN

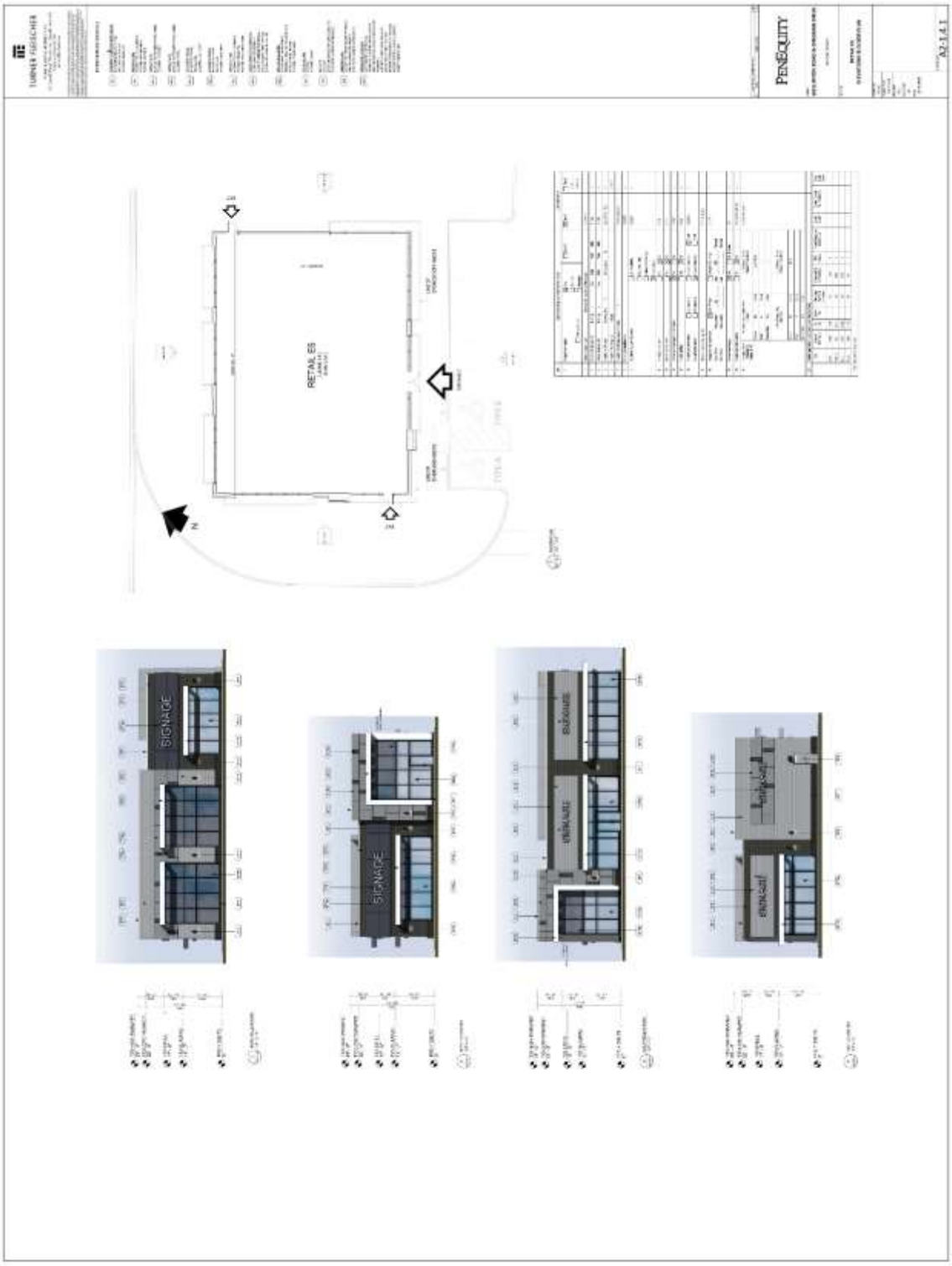
Project	Scale
160615234	
Drawn By	Reviewed By
JKV	JMV
Revision	Drawing Number
	L102


NORTH
HWY 401
IKEA
ROXBURGH ROAD
ROXBURGH ROAD
COSTCO
BLOCK '4'
WOODLOT
RESTORATION
AREA
SWM POND
(BY OTHERS)
DINGMAN DRIVE
COSTCO
LONDON, ONTARIO
NEW WAREHOUSE AND GAS BAR
COSTCO
WHOLESALE
CORPORATION
KEY PLAN
NORTH
LEGEND
COSTCO WHOLESALE
CITY OF LONDON
COSTCO SOUTH LONDON
NEW WAREHOUSE AND GAS BAR
OVERALL LANDSCAPE
PLAN AND NOTES
wsp
OCTOBER 2017
15M-00160-01-P01
LA-1

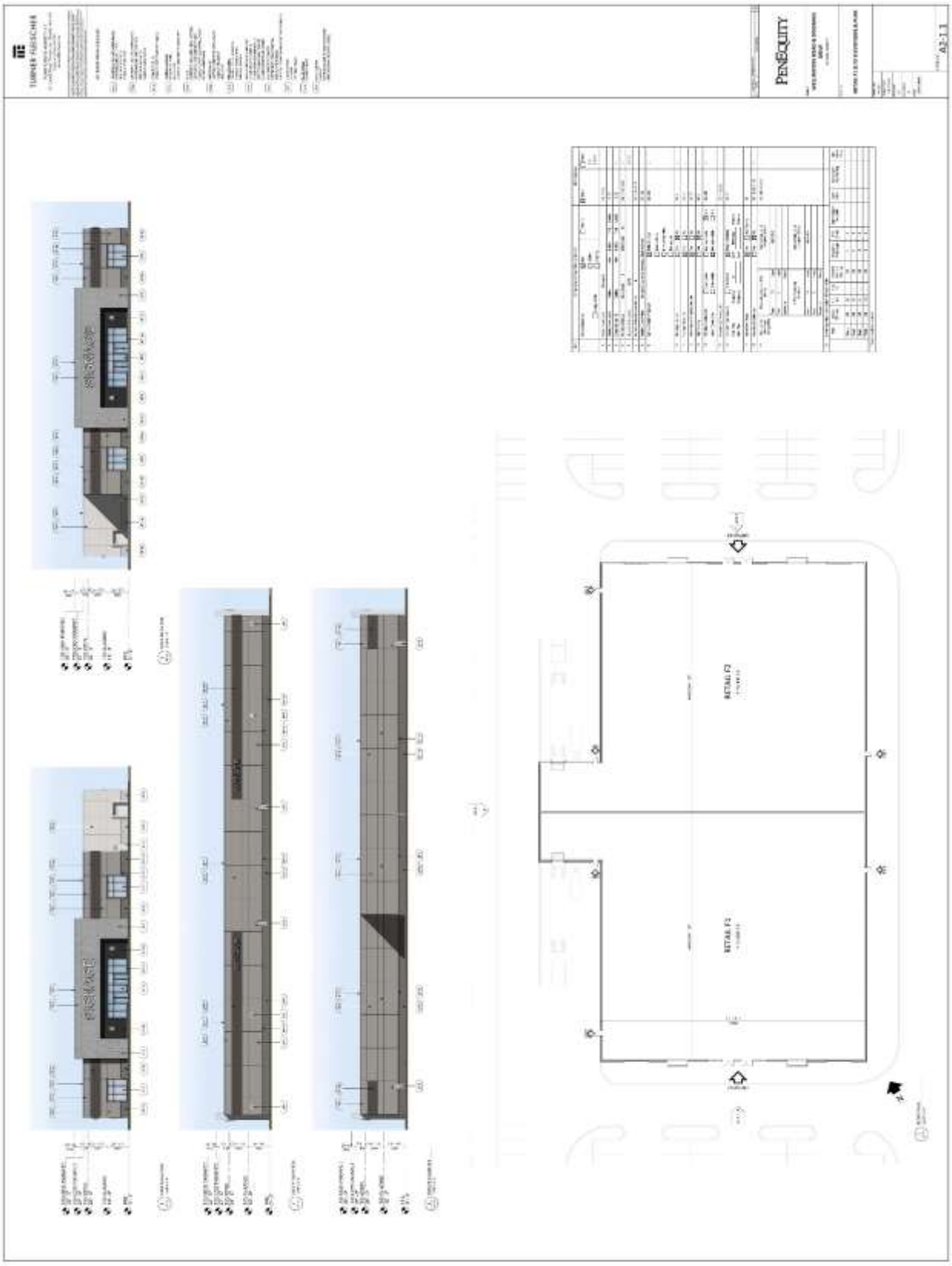

COSTCO WHOLESALE
NORTH
ROXBURGH ROAD
SWM POND
(BY OTHERS)
DINGMAN DRIVE
COSTCO WHOLESALE
LONDON, ONTARIO
NEW WAREHOUSE AND GAS BAR
COSTCO
WHOLESALE
CORPORATION
KEY PLAN
N.T.S.
PROJECT ADDRESS:
LONDON, ONTARIO
DINGMAN DRIVE
SITE
NORTH
LEGEND
COSTCO WHOLESALE
CITY OF LONDON
COSTCO SOUTH LONDON
NEW WAREHOUSE AND GAS BAR
LANDSCAPE PLAN
wsp
OCTOBER 2017
15M-00160-01-P01
LA-2

Retail D5, Similar to D4, E6, E7, & E8

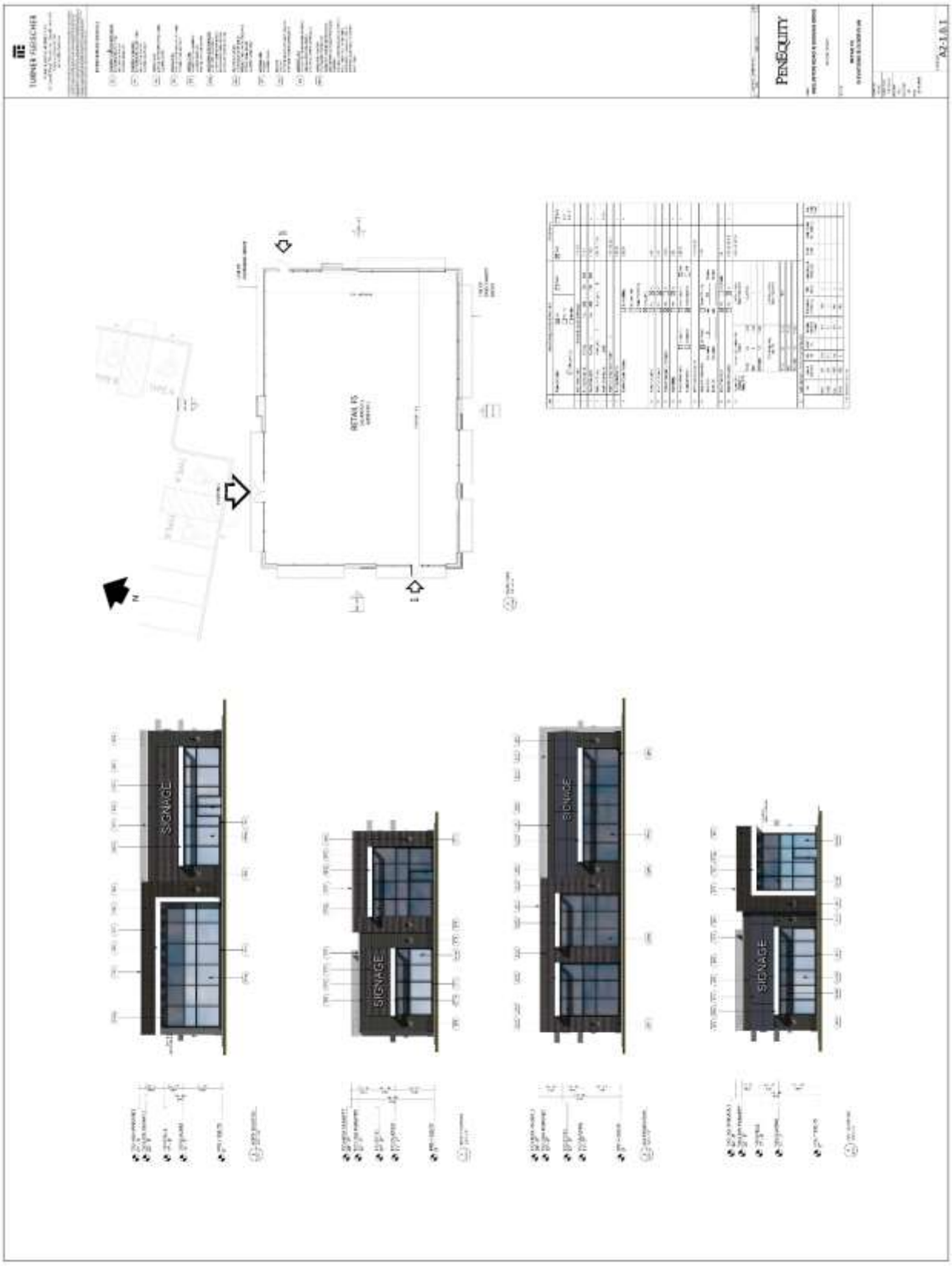
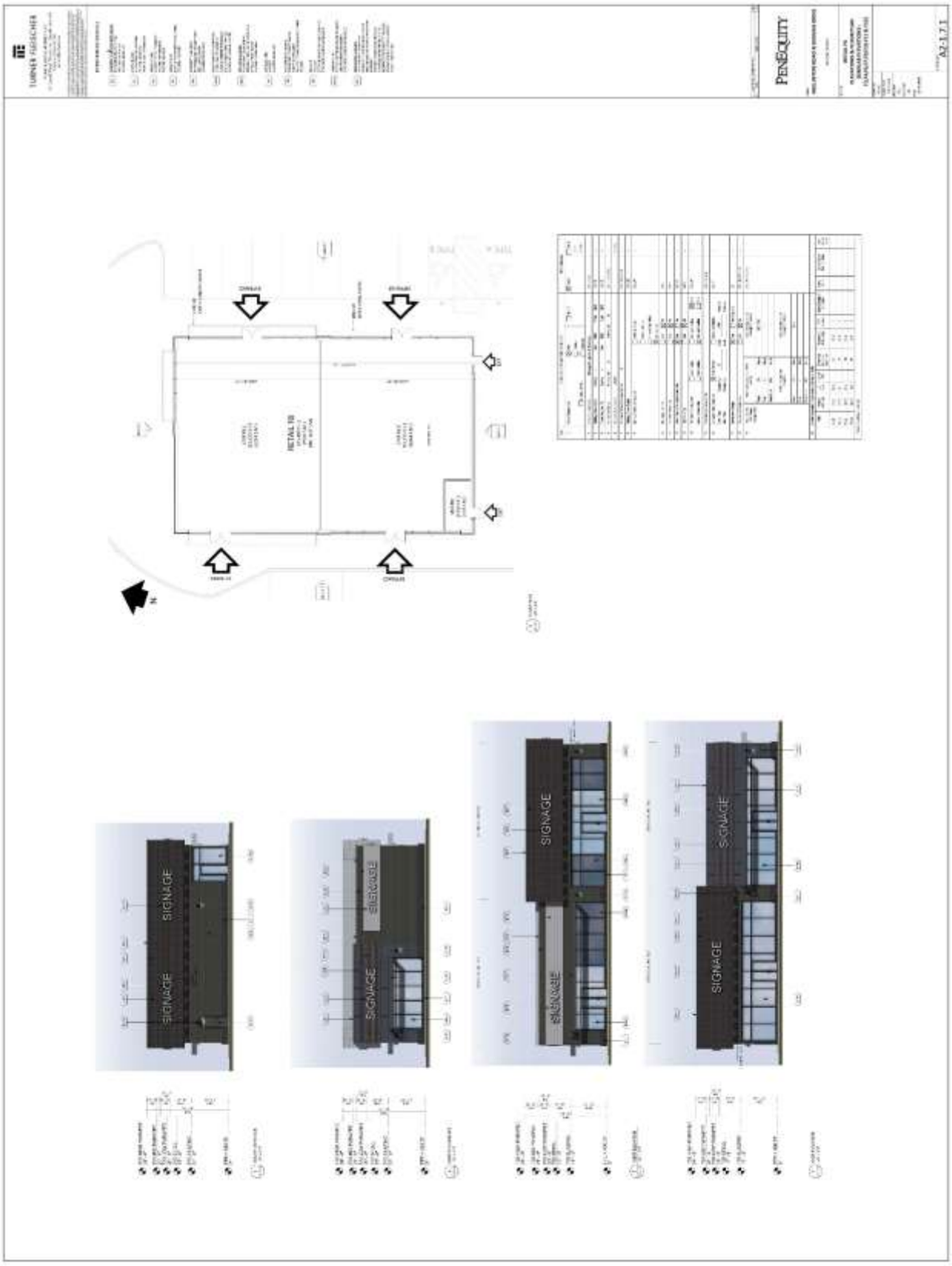
Retail E5


TURNER FISCHER
PenEquity
RETAIL E5
SIGNAGE
SIGNAGE
SIGNAGE
SIGNAGE
SIGNAGE
SIGNAGE
SIGNAGE
A2-1.4.1

Retail F1 & F2


PENSQUARE
PENSQUARE
PENSQUARE
RETAIL F2
RETAIL F1
PENEQUITY
A2-1.1

Retail F5



Retail F8, Similar to F3, F4, F6, F7, F9, F10, F11, & F12