

The Contractor shall verify all dimensions prior to commencement of the work. All print and specifications are the property of the Architect and must be returned upon completion of the work.

The contents of this drawing remain the Copyright Property of Thomas Brown Architect Inc.

**ISSUE OR REVISION**

NO.	ISSUED FOR	DATE
1.	SPA SUBMISSION 1	JAN25,18
2.	SPA SUBMISSION 2	MAY22,18
3.	UPDATED FOR SPA SUBMISSION 2	AUG22,18
4.	ISSUED FOR TENDER	JUL10,19
5.	ISSUED FOR CONSTRUCTION	FEB18,20

**PROJECT:**

**YORK REGION PRS STATION #29 T-19-16**

107 GLEN CAMERON ROAD, MARKHAM

**Harrington McAvan Ltd**  
8882 14TH AVENUE  
Markham, Ontario L3B 1A8  
Tel: 905-294-8282 Fax: 905-294-7823  
www.harringtonmcavan.com  
Offices in Markham & Cambridge

**THOMASBROWN ARCHITECTS**  
197 Spadina Avenue, Suite 500 T: 416-364-5710 ext 101  
Toronto, ON M5T 2C9 info@tbrownarch.ca

**PROFESSIONAL SEAL**

**ASSOCIATION OF LANDSCAPE ARCHITECTS**

**DWG TITLE:**

**LANDSCAPE PLAN AND DETAILS**

**DATE:** FEBRUARY 2020

**SCALE:** 1:200

**DRAWN BY:** L.H./ R.M.

**DWG STATUS:** ISSUED FOR CONSTRUCTION

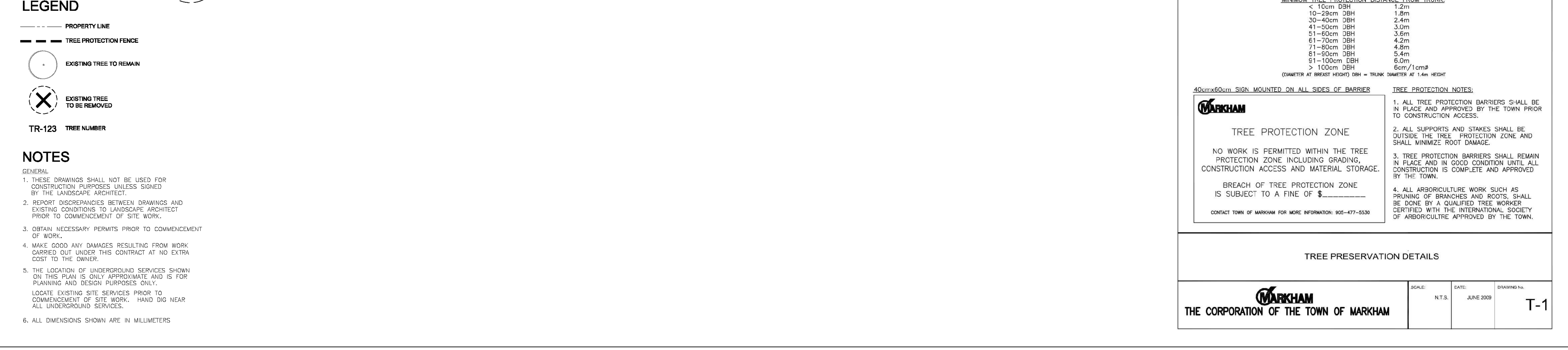
**PROJECT NO.:** 17-40

**DRAWING NO.:** L1 OF 1

**REVISION:** 5

FILE NAME: 17-40/COMP/1740-L1.DWG  
PLOT DATE: FEBRUARY 16, 2020





DATE :	FEBRUARY 2020	
SCALE :	1:200	
DRAWN BY :	L.H./ R.M.	
CWG STATUS :	ISSUED FOR CONSTRUCTION	
PROJECT No. :	17-40	
DRAWING No. :	TP1 OF 2	REVISION 5



Table 1. Tree inventory for 107 Glen Cameron Road, Richmond Hill																						
TREE TAG#	FAMILY	GENERA	SPECIES_SC	SPECIES	DBH (cm)	HEIGHT (m)	CROWN DIAMETER (M)	AGE CLASS (YEARS)	HEALTH	DEADWOOD	TOPOGRAPHY	SOIL	COMM_1	PRUNING HISTORY	COMM_2	TRUNK WOUNDS	COMM_3	TRUNK CONDITION	ROOT CONDITION	CROWN DEFECTS	COMMENTS	RECOMMENDATION
901	Aceraceae	Acer	platanoides	Norway maple	32	10	7	40	SATISFACTORY	MINOR (<5%)	MINOR SLOPE (<10%)	NORMAL		-Raised-		MINOR (<10X10CM OR < BASAL AREA)		NO ISSUES	-COLLAR BURRIED-	-Co-dominant limb(s)-	Retain if possible	REMOVE
902	Aceraceae	Acer	platanoides	Norway maple	31	10	7	40	SATISFACTORY	MINOR (<5%)	MINOR SLOPE (<10%)	NORMAL		-Raised-		NO PROBLEM (no visible problem)		NO ISSUES	-COLLAR BURRIED-	-Co-dominant limb(s)-	Retain if possible	REMOVE
903	Aceraceae	Acer	platanoides	Norway maple	36	12	9	40	SATISFACTORY	NO PROBLEM (no visible problem)	MINOR SLOPE (<10%)	NORMAL		-Raised-	Decay near branch union from poor pruning practices.	NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-	Retain if possible	PRESERVE
904	Aceraceae	Acer	negundo	Manitoba maple	42	11	8	50	DECLINING	EXTREME (>30%)	MINOR SLOPE (<10%)	NORMAL		-Reduced--Raised-		MAJOR (>10X10CM)	2 stems (41 cm and 42 cm). Extensive internal decay.	-Crack(s)-	-CUT ROOTS-	-Mushroom--Crack(s)--Previous failure--Co-dominant limb(s)-	-Woodpecker feeding--Limbs obstructing road sign-	REMOVE
905	Aceraceae	Acer	platanoides	Norway maple	27	11	8	30	SATISFACTORY	MINOR (<5%)	MINOR SLOPE (<10%)	NORMAL		-Raised-		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Included bark--Co-dominant limb(s)-		PRESERVE
906	Fabaceae	Gleditsia	tricanthos	Honey locust	7	4	2	10	SATISFACTORY	NO PROBLEM (no visible problem)	MINOR SLOPE (<10%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-		REMOVE
907	Juglandaceae	Juglans	nigra	Black walnut	13	6	4	20	GOOD	MINOR (<5%)	MAJOR SLOPE (11-30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)	3 stems (13 cm, 13 cm, 12 cm)	NO ISSUES	NO ISSUES	-Co-dominant limb(s)-		REMOVE
908	Rosaceae	Malus	sp.	Apple	13	4	3	20	DEAD	EXTREME (>30%)	MINOR SLOPE (<10%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Unbalanced crown-		REMOVE
909	Salicaceae	Populus	sp.	Poplar SP.	6	6	2	10	GOOD	NO PROBLEM (no visible problem)	FLAT	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	NO ISSUES		REMOVE
910	Juglandaceae	Juglans	nigra	Black walnut	8	6	3	10	GOOD	NO PROBLEM (no visible problem)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-		REMOVE
911	Juglandaceae	Juglans	nigra	Black walnut	8	5	3	10	GOOD	NO PROBLEM (no visible problem)	MINOR SLOPE (<10%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-		REMOVE
912	Betulaceae	Betula	papyrifera	White birch	11	7	3	20	GOOD	NO PROBLEM (no visible problem)	MAJOR SLOPE (11-30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	NO ISSUES	Retain if possible	REMOVE
913	Salicaceae	Salix	sp.	Willow SP.	13	5	4	20	POTENTIAL TROUBLE	EXTREME (>30%)	MINOR SLOPE (<10%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)	Internal decay.	NO ISSUES	NO ISSUES	-Unbalanced crown-		REMOVE
914	Ulmaceae	Ulmus	Americana	American elm	10	6	2	10	SATISFACTORY	MINOR (<5%)	MINOR SLOPE (<10%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Unbalanced crown-		REMOVE
915	Rosaceae	Malus	sp.	Apple	15	8	5	20	SATISFACTORY	MINOR (<5%)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)	3 stems (10 cm, 14 cm, 15cm). Internal decay.	-included bark-	NO ISSUES	-Co-dominant limb(s)-3 stems		PRESERVE
916	Rosaceae	Malus	sp.	Apple	15	6	6	20	SATISFACTORY	MINOR (<5%)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)	4 stems (14 cm, 12 cm, 12 cm, 14 cm)	NO ISSUES	NO ISSUES	-Co-dominant limb(s)-	-Woodpecker feeding--EAB-	PRESERVE
917	Oleaceae	Fraxinus	sp.	Ash	13	11	4	20	DECLINING	MAJOR (10-30%)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		MAJOR (>10X10CM)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-		REMOVE
918	Aceraceae	Acer	platanoides	Norway maple	12	7	4	20	SATISFACTORY	NO PROBLEM (no visible problem)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)	3 stems (11 cm, 10 cm, 12 cm)	-Co-dominant stems-	NO ISSUES	-Unbalanced crown-		PRESERVE
919	Juglandaceae	Juglans	nigra	Black walnut	9	5	3	10	GOOD	NO PROBLEM (no visible problem)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-		PRESERVE
920	Aceraceae	Acer	platanoides	Norway maple	13	8	4	20	DEATH IMMINENT	EXTREME (>30%)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)	4 stems (7 cm, 7 cm, 8 cm, 13 cm)	NO ISSUES	NO ISSUES	-Co-dominant limb(s)-		REMOVE
921	Oleaceae	Fraxinus	sp.	Ash	13	6	3	20	POTENTIAL TROUBLE	MINOR (<5%)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		MINOR (<10X10CM OR < BASAL AREA)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-	-EAB-	REMOVE
922	Aceraceae	Acer	platanoides	Norway maple	13	8	4	20	POTENTIAL TROUBLE	MINOR (<5%)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)	3 stems (13 cm, 13 cm, 12cm)	-included bark-	NO ISSUES	-Co-dominant limb(s)-		PRESERVE
923	Oleaceae	Fraxinus	sp.	Ash	22	10	6	30	DECLINING	EXTREME (>30%)	EXTREME SLOPE (>30%)	COMPACTED		NO ISSUES		MAJOR (>10X10CM)	Internal decay.	NO ISSUES	NO ISSUES	-Co-dominant limb(s)-	-Woodpecker feeding--EAB-	REMOVE
924	Aceraceae	Acer	platanoides	Norway maple	18	9	6	20	GOOD	NO PROBLEM (no visible problem)	MAJOR SLOPE (11-30%)	COMPACTED		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	NO ISSUES	Retain if possible	PRESERVE
925	Oleaceae	Fraxinus	sp.	Ash	22	11	6	30	DECLINING	MAJOR (10-30%)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		MAJOR (>10X10CM)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-	-Woodpecker feeding--EAB-	REMOVE
926	Aceraceae	Acer	negundo	Manitoba maple	17	9	5	20	DEAD	EXTREME (>30%)	MAJOR SLOPE (11-30%)	COMPACTED		NO ISSUES		MINOR (<10X10CM OR < BASAL AREA)	7 stems (All dead: 15 cm, 13 cm, 14 cm, 7 cm, 8 cm, 8 cm, 17 cm). Internal decay.	-Crack(s)-	NO ISSUES	-Co-dominant limb(s)-	-Woodpecker feeding--EAB-	REMOVE
927	Oleaceae	Fraxinus	sp.	Ash	14	10	4	20	DEATH IMMINENT	EXTREME (>30%)	MINOR SLOPE (<10%)	NORMAL		NO ISSUES		MAJOR (>10X10CM)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-	-Woodpecker feeding--EAB-	REMOVE
928	Juglandaceae	Juglans	nigra	Black walnut	19	9	6	20	GOOD	NO PROBLEM (no visible problem)	MAJOR SLOPE (11-30%)	SATURATED	Ditch	NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	NO ISSUES	Retain if possible	REMOVE
929	Oleaceae	Fraxinus	sp.	Ash	11	7	4	20	DECLINING	NO PROBLEM (no visible problem)	MINOR SLOPE (<10%)	SATURATED	Ditch	NO ISSUES		MINOR (<10X10CM OR < BASAL AREA)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-	-Woodpecker feeding--EAB-	REMOVE
930	Aceraceae	Acer	negundo	Manitoba maple	15	8	5	20	SATISFACTORY	MAJOR (10-30%)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		MINOR (<10X10CM OR < BASAL AREA)	4 stems (14 cm, 11 cm, 11 cm, 12 cm). Internal decay.	-Lean >10%--Co-dominant stems-	NO ISSUES	-Unbalanced crown--Co-dominant limb(s)-	-Woodpecker feeding--	PRESERVE
931	Oleaceae	Fraxinus	sp.	Ash	13	12	4	20	DEATH IMMINENT	EXTREME (>30%)	MINOR SLOPE (<10%)	NORMAL	Ditch	NO ISSUES		MAJOR (>10X10CM)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-	-Woodpecker feeding--EAB-	REMOVE
932	Aceraceae	Acer	negundo	Manitoba maple	13	9	3	20	DEATH IMMINENT	EXTREME (>30%)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		MAJOR (>10X10CM)	Internal decay.	NO ISSUES	NO ISSUES	-Mushroom-		REMOVE
933	Juglandaceae	Juglans	nigra	Black walnut	14	8	5	20	GOOD	NO PROBLEM (no visible problem)	MINOR SLOPE (<10%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-	Retain if possible	PRESERVE
934	Ulmaceae	Ulmus	Americana	American elm	19	10	6	20	SATISFACTORY	MINOR (<5%)	MINOR SLOPE (<10%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)--Unbalanced crown-		PRESERVE
935	Aceraceae	Acer	platanoides	Norway maple	24	9	6	30	SATISFACTORY	NO PROBLEM (no visible problem)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	-EXPOSED ROOTS-	-Unbalanced crown--Co-dominant limb(s)-		PRESERVE
936	Oleaceae	Fraxinus	sp.	Ash	13	8	3	20	DECLINING	MINOR (<5%)	MINOR SLOPE (<10%)	NORMAL	Ditch	NO ISSUES		MINOR (<10X10CM OR < BASAL AREA)	-Crack(s)-	NO ISSUES	NO ISSUES	-Co-dominant limb(s)-	-Woodpecker feeding--EAB-	REMOVE
937	Rosaceae	Malus	sp.	Apple	18	5	7	20	DECLINING	EXTREME (>30%)	MINOR SLOPE (<10%)	NORMAL		NO ISSUES		MINOR (<10X10CM OR < BASAL AREA)	2 stems (18 cm, 18 cm)	-included bark--Lean >10%--Co-dominant stems-	NO ISSUES	NO ISSUES		REMOVE
938	Rosaceae	Malus	sp.	Apple	12	7	3	20	SATISFACTORY	NO PROBLEM (no visible problem)	MINOR SLOPE (<10%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Unbalanced crown-		REMOVE
939	Salicaceae	Salix	sp.	Willow SP.	15	5	4	20	POTENTIAL TROUBLE	MAJOR (10-30%)	MINOR SLOPE (<10%)	SATURATED	Ditch	NO ISSUES		NO PROBLEM (no visible problem)	4 stems (7 cm, 10 cm, 10 cm, 15 cm)	-Co-dominant stems-	NO ISSUES	-Previous failure--Co-dominant limb(s)-		REMOVE
940	Aceraceae	Acer	negundo	Manitoba maple	20	13	6	20	DECLINING	MAJOR (10-30%)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		MAJOR (>10X10CM)	2 stems. Internal decay.	-Co-dominant stems-	NO ISSUES	NO ISSUES		REMOVE
941	Aceraceae	Acer	negundo	Manitoba maple	13	7	8	20	POTENTIAL TROUBLE	MAJOR (10-30%)	MAJOR SLOPE (11-30%)	NORMAL		NO ISSUES		MAJOR (>10X10CM)	4 stems (13 cm, 9 cm, 8 cm, 13 cm). Internal decay.	-Co-dominant stems-	NO ISSUES	NO ISSUES		REMOVE
942	Oleaceae	Fraxinus	sp.	Ash	21	11	6	30	DEATH IMMINENT	MAJOR (10-30%)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		MAJOR (>10X10CM)		-included bark-	NO ISSUES	-Co-dominant limb(s)-	-Woodpecker feeding--EAB-	REMOVE
943	Salicaceae	Salix	sp.	Willow SP.	13	8	3	20	GOOD	NO PROBLEM (no visible problem)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Unbalanced crown--Co-dominant limb(s)-		REMOVE
944	Juglandaceae	Juglans	nigra	Black walnut	13	8	4	20	SATISFACTORY	NO PROBLEM (no visible problem)	EXTREME SLOPE (>30%)	NORMAL		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Included bark--Co-dominant limb(s)-		REMOVE
945	Salicaceae	Salix	sp.	Willow SP.	10	6	4	10	SATISFACTORY	NO PROBLEM (no visible problem)	FLAT	AGGREGATE OVER ROOTS		NO ISSUES		NO PROBLEM (no visible problem)		-Co-dominant stems-	NO ISSUES	NO ISSUES		REMOVE
946	Salicaceae	Populus	sp.	Poplar SP.	16	8	5	20	SATISFACTORY	NO PROBLEM (no visible problem)	FLAT	AGGREGATE OVER ROOTS		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	Included bark-	Remove: Interferes with construction	REMOVE
947	Ulmaceae	Ulmus	sp.	Elm	11	5	3	20	GOOD	NO PROBLEM (no visible problem)	FLAT	AGGREGATE OVER ROOTS		NO ISSUES		NO PROBLEM (no visible problem)		NO ISSUES	NO ISSUES	-Co-dominant limb(s)-	Remove: Interferes with construction	REMOVE

TREE INVENTORY  
COMPLETED BY  
SILV-EVON LTD.

The Contractor shall verify all dimensions prior to commencement of the work.  
All print and specifications are the property of the Architect and must be returned upon completion of the work.

The contents of this drawing remain the Copyright Property of Thomas Brown Architect Inc.

ISSUE OR REVISION

NO.	ISSUED FOR	DATE
1.	SPA SUBMISSION 1	JAN25,18
2.	SPA SUBMISSION 2	MAY22,18
3.	UPDATED FOR SPA SUBMISSION 2	AUG22,18
4.	ISSUED FOR TENDER	JUL10,19
5.	ISSUED FOR CONSTRUCTION	FEB18,20


PROJECT:  
**YORK REGION PRS  
STATION #29 T-19-16**  
107 GLEN CAMERON ROAD, MARKHAM



**Harrington  
McAvan Ltd**  
8882 14TH AVENUE  
Markham, Ontario L3B 1A8  
Tel: 905-294-8282 Fax: 905-294-7823  
www.harringtonmcavan.com  
Offices in Markham & Cambridge

**THOMASBROWN  
ARCHITECTS**

197 Spadina Avenue, Suite 500 T: 416-364-5710 ext 101  
Toronto, ON M5T 2C8 info@tbrownarch.ca



DWG TITLE :

**INVENTORY OF  
EXISTING TREES**

DATE : **FEBRUARY 2020**

SCALE : **N.T.S.**

DRAWN BY: **L.H./ R.M.**

DWG STATUS : **ISSUED FOR  
CONSTRUCTION**

PROJECT No. : **17-40**

DRAWING No. : **TP2** OF 2 **REVISION 5**

FILE NAME: 17-40/COMP/1740-TP2.DWG  
PLOT DATE: FEBRUARY 16, 2020