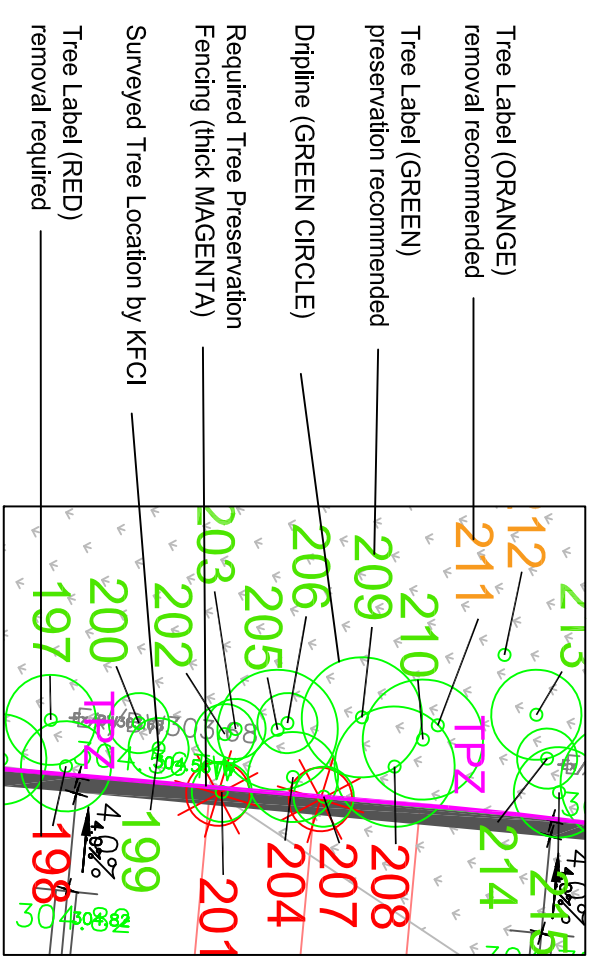


LEGEND

Tree Inventory
Refer to Table 1 of report dated 8 November 2019 and revised 27 November 2019 and 14 January 2019. Trees greater than 15cm DBH on and within six metres of the proposed development, and trees of all sizes within the road right-of-way were included in the inventory.

Tree Removals
The removal of 104 individual trees and 3 polygons is required to accommodate the proposed development as indicated with RED labels. The removal of additional 22 trees is recommended regardless of the site plan due to their poor and/or hazardous condition as indicated with ORANGE labels.

Tree Preservation
Preservation of remaining 201 individual trees and 1 tree polygon will be possible with appropriate tree protection measures. Trees identified for preservation are indicated with GREEN labels. Tree protection measures will have to be implemented prior to the construction phase (earth works). Minimum standards for tree protection and preservation are outlined in the City of Barrie MAgENTA. Refer to Tree Protection Plan Notes for preservation details.



TREE PROTECTION PLAN NOTES
Prior to site disturbance the owner must confirm that no migratory birds are making use of the site for nesting. The owner must ensure that the works are in conformance with the Migratory Bird Convention Act and that no migratory bird nests will be impacted by the proposed work. It is the applicant's responsibility to discuss potential tree injury of trees on situated property lines with their neighbours. Should such trees be injured to the point of removal, the applicant must be prepared to replace such trees to the satisfaction of the City of Barrie.

TREE PROTECTION ZONE: No construction activity including grade changes, surface treatments or excavations of any kind is permitted within the area identified on the Tree Protection Plan or Site Plan as a Tree Protection Zone (TPZ). No root cutting is permitted. No excavation is permitted within the TPZ. Grade changes are not permitted within established TPZ. The area(s) identified as a TPZ must remain undisturbed at all times.

For City-owned Trees:
Tree protection barriers for trees situated on the City road allowance where visibility must be maintained for traffic must be installed around trees to be protected using plywood clad hearding or an equivalent approved by the City of Barrie. All supports and bracing to safely secure the barrier should be outside the TPZ. All such supports and bracing should minimize damage to roads outside the TPZ.

For trees on private property situated on or adjacent to construction sites:
Tree protection barriers must be installed around trees to be protected using plywood clad hearding or an equivalent approved by the City of Barrie. All supports and bracing to safely secure the barrier should be outside the TPZ. All such supports and bracing should minimize damage to roads outside the TPZ.

ARBOCULTURAL WORK:
Any roots or branches which extend beyond the TPZ indicated on this plan which require pruning, must be pruned by a qualified Arborist or other tree professional as approved by the City of Barrie. All pruning of tree roots and branches must be in accordance with good arboricultural standards. Roots located outside the TPZ that have received approval from the City of Barrie for removal, must be removed by a qualified Arborist or other tree professional. This will allow a proper pruning cut and sealing of the roots. The Arborist/professional retained to carry out crown or root pruning must contact the City of Barrie no less than 48 hours prior to conducting any specified work.

No.	Issue/Revisions	Date	By
1	Report Submission	8 Nov. 19	HEI
2	Report Revision	27 Nov. 19	HEI
3	Report Revision	14 Jan. 19	HEI

Base Data: Rodney Geyer (topo); WHBC Planning (site plan)

KUNTZ FORESTRY CONSULTING INC.
1461 Jackson Road West
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web: www.kuntzforestry.ca

DiPoce (Innisfil) Inc.
17/5 Sun Pac Boulevard, Unit 1A
Brampton, Ontario L6S 5Z6

Property
DiPoce Subdivision
Barrie, Ontario

Existing Conditions, Proposed Site Plan
Tree Inventory and Preservation Plan

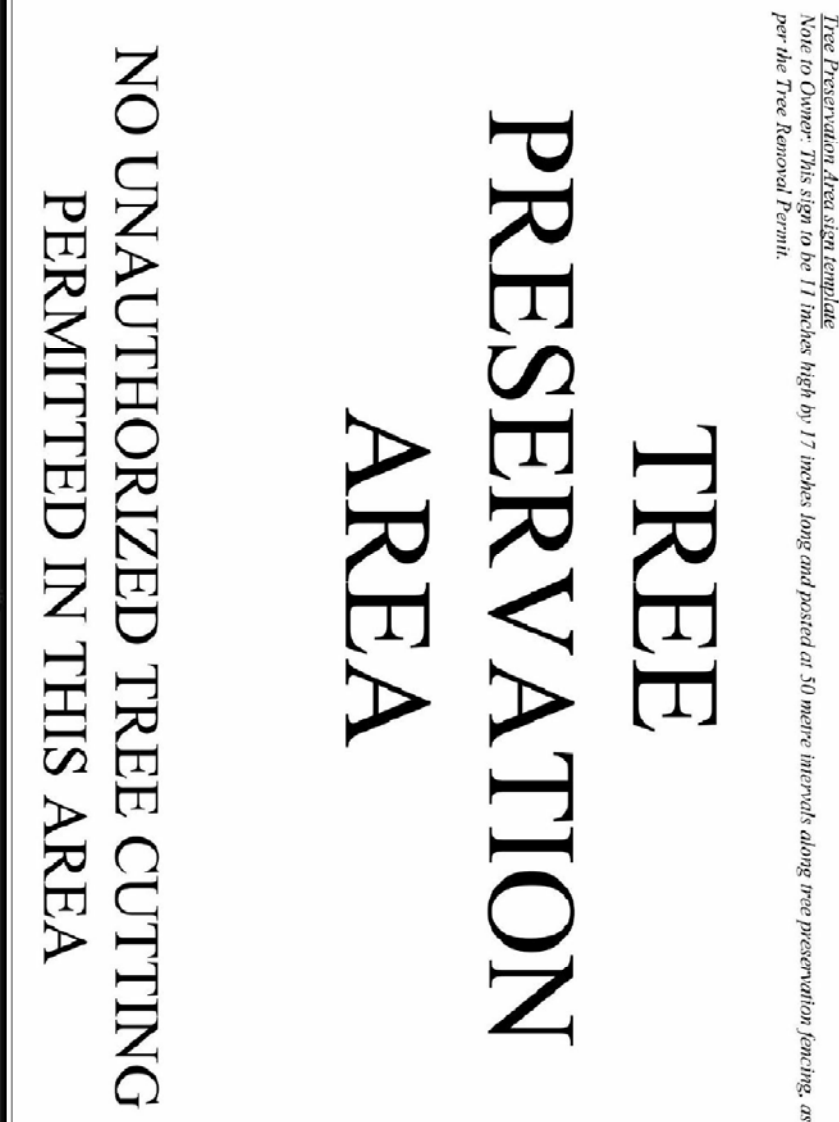
Project	P 1821	Figure	0
Date	8 November 2018		
Scale	1:1200		

NOTICE OF TREE REMOVALS

All vegetation removal work shall occur in accordance with By-Law 2005-120.

Owner: Name of Owner
Removals completed by: Name of person or company retained to work on the vegetation removal on the land.
For Further Information, please contact: Address and telephone number of a person action on behalf of the owner from whom further information on the proposed vegetation removal work may be obtained.

Tree Removals: This sign to be 24 inches high x 36 inches long and posted in a visible location seven days prior to beginning or commencing any vegetation.



NO UNAUTHORIZED TREE CUTTING PERMITTED IN THIS AREA

CITY OF BARRIE STANDARD			
DOES NOT APPLY TO CITY RIGHTS OF WAY			
THIS STANDARD			
LIMIT OF TREE PRESERVATION FOR DEVELOPMENT APPROVALS			
NO	REVISION	APPROVED	DATE
S.R.A.		DATE: 01.12.05	
W.M.C.		DATE: NIS	
B.S.D.-21A			

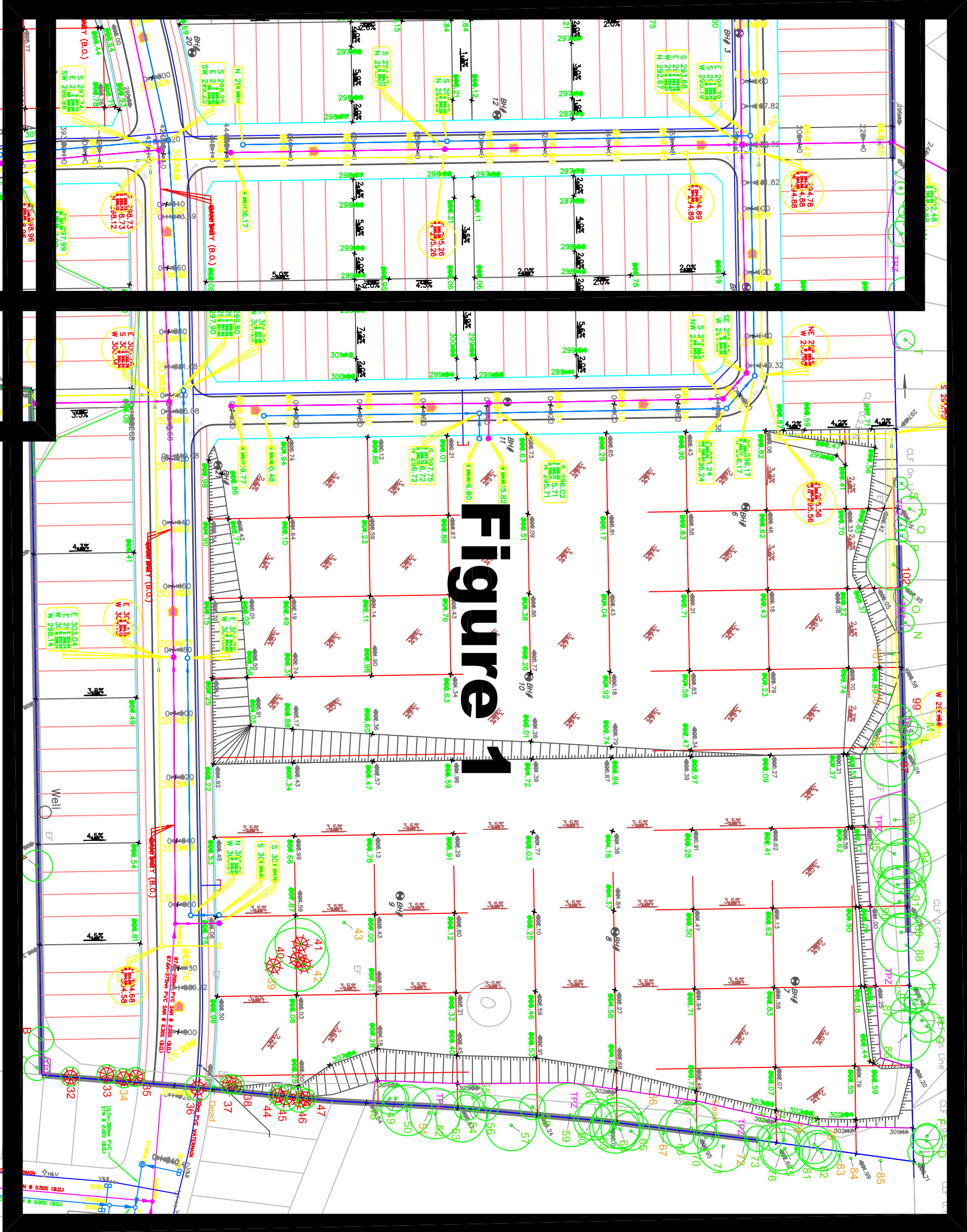


Figure 1

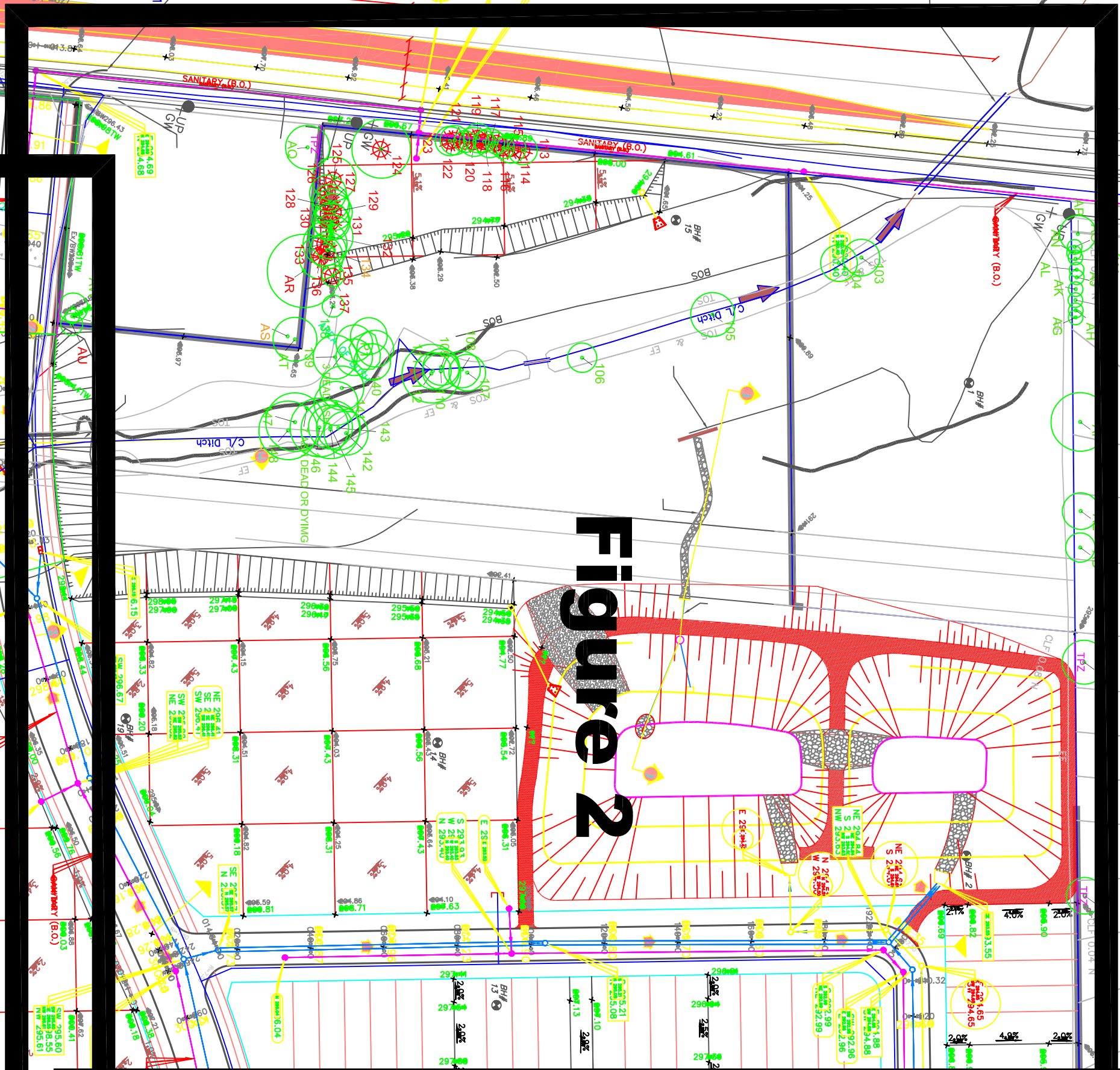


Figure 2

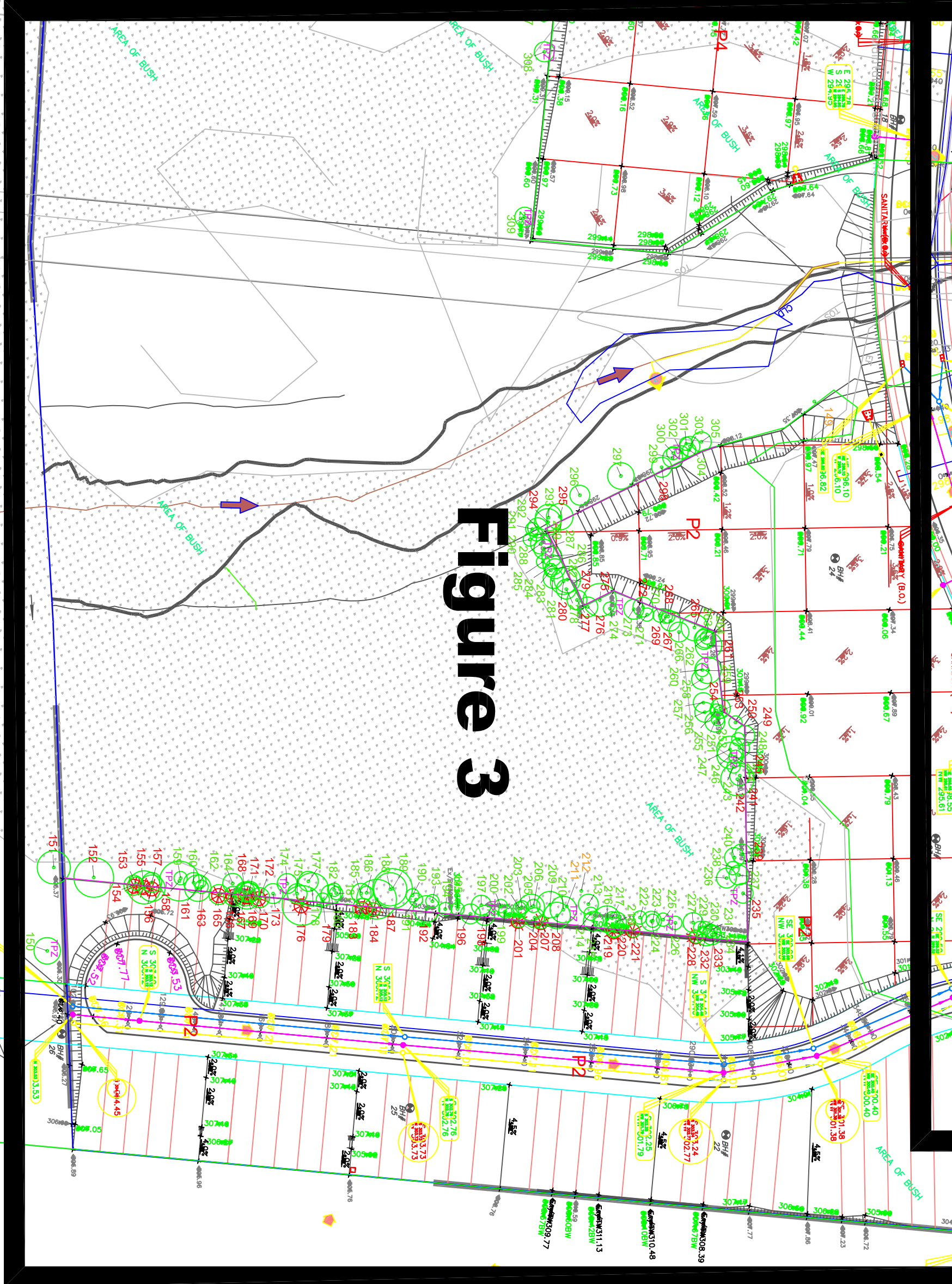
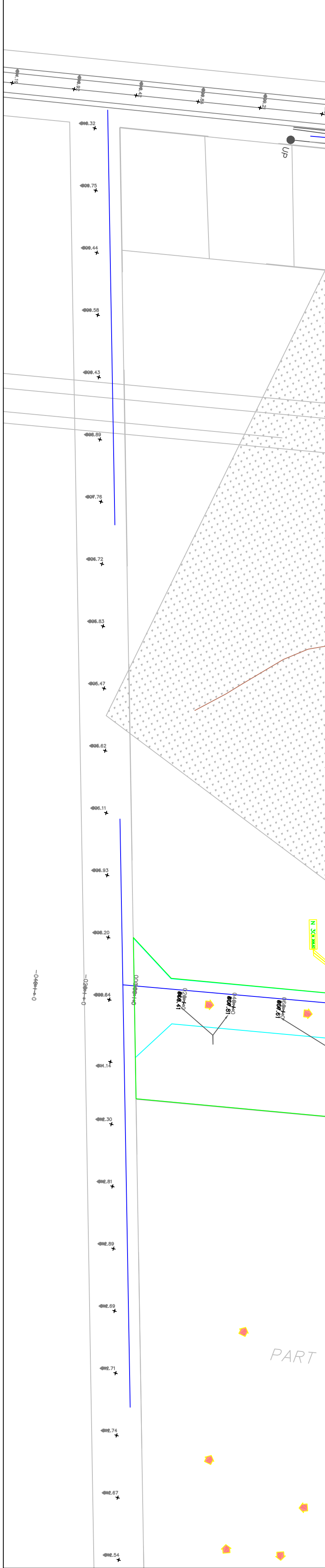


Figure 3



LEGEND

Tree Inventory

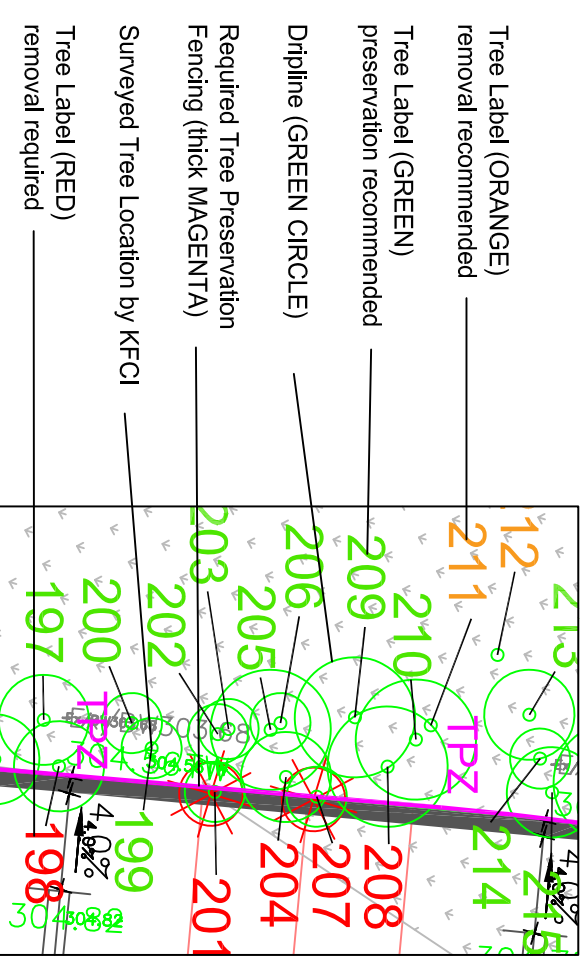
Refer to Table 1 of report dated 8 November 2018 and revised 27 November 2018 and 14 January 2019. Trees greater than 15cm DBH on and within six metres of the proposed development, and trees of all sizes within the road right-of-way were included in the inventory.

Tree Removals

The removal of 104 individual trees and 3 polygons is required to accommodate the proposed development as indicated with RED labels. The removal of additional 22 trees is recommended regardless of the site plan due to their poor and/or hazardous condition as indicated with ORANGE labels.

Tree Preservation

Preservation of remaining 201 individual trees and 1 tree polygon will be possible with appropriate tree protection measures. Trees identified for preservation are indicated with GREEN labels. Tree protection measures will have to be implemented prior to the construction phase (earth works). Minimum measures required for tree preservation are detailed in the Tree Protection Plan (MAGENTA). Refer to Tree Protection Plan notes for preservation details.



TREE PROTECTION PLAN NOTES

Prior to site disturbance the owner must confirm that no migratory birds are making use of the site for nesting. The owner must ensure that the works are in conformance with the Migratory Bird Convention Act and that no migratory bird nests will be impacted by the proposed work. It is the applicant's responsibility to discuss potential tree injury of trees on situated property lines with their neighbours. Should such trees be injured to the point of being dead or dying, the applicant must be responsible for the removal of such trees and such trees to the satisfaction of the City of Barrie.

TREE PROTECTION ZONE: No construction activity including grade changes, surface treatments or excavations of any kind is permitted within the area identified on the Tree Protection Plan or Site Plan as a Tree Protection Zone (TPZ). No root cutting is permitted. No earthwork is permitted within the TPZ. Grade changes are not permitted within established TPZ. The area(s) identified as a TPZ must remain undisturbed at all times.

TREE PROTECTION BARRIERS:

For City-owned Trees:
Tree protection barriers for trees situated on the City road allowance where visibility must be maintained for traffic must be installed and maintained by the City of Barrie. All supports and bracing should minimize damage to roots outside the TPZ. All supports and bracing used to secure the barriers should be located outside the TPZ. All supports and bracing used to secure the barriers should be located outside the TPZ. Where some fill or excavate has to be temporarily located near a tree protection barrier, plywood must be used to ensure no material enters the TPZ. If the TPZ needs to be reduced to facilitate construction access, the tree protection barrier must be maintained at a lesser distance and the exposed TPZ protected with plywood and wood chips. This must first be approved by the City of Barrie.

For trees on private property situated on or adjacent to construction sites:
Tree protection barriers must be installed around trees to be protected using plywood clad bracing or an equivalent approved by the City of Barrie. All supports and bracing to safely secure the barrier should be outside the TPZ. All such supports and bracing should minimize damage to roots outside the TPZ.

ARBORECENTRAL WORK:
Any roots or branches which extend beyond the TPZ indicated on this plan which require pruning, must be pruned by a qualified Arborist or other tree professional as approved by the City of Barrie. All pruning of tree roots and branches must be in accordance with good arboricultural standards. Roots located outside the TPZ that have received approval from the City of Barrie to be pruned, must be pruned in accordance with the City of Barrie's arboriculture manual. This will allow a proper pruning cut and healing of the roots. The Arborist/professional retained to carry out crown or root pruning must contact the City of Barrie no less than 48 hours prior to conducting any specified work.

No.	Issue/Revisions	Date	By
1	Report Submission	8 Nov. 18	KEH
2	Report Revision	27 Nov. 18	KEH
3	Report Revision	14 Jan. 19	KEH

Base Data: Rodney Geiger (topo); WHBC Planning (site plan)



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PO Box 2871 Lakeshore WI PD
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e: contact@kuntzforestry.ca
web: www.kuntzforestry.ca

Client:
DiPonce (Imnifil) Inc.
17/5 Sun Pac Boulevard, Unit 1A
Brampton, Ontario L6S 5Z6

Priority:
DiPonce Subdivision
Barrie, Ontario

Existing Conditions, Proposed Site Plan
Tree Inventory and Preservation Plan

Project P-1821

Date 8 November 2018

Scale 1:500

Figure 1

LEGEND

Tree Inventory

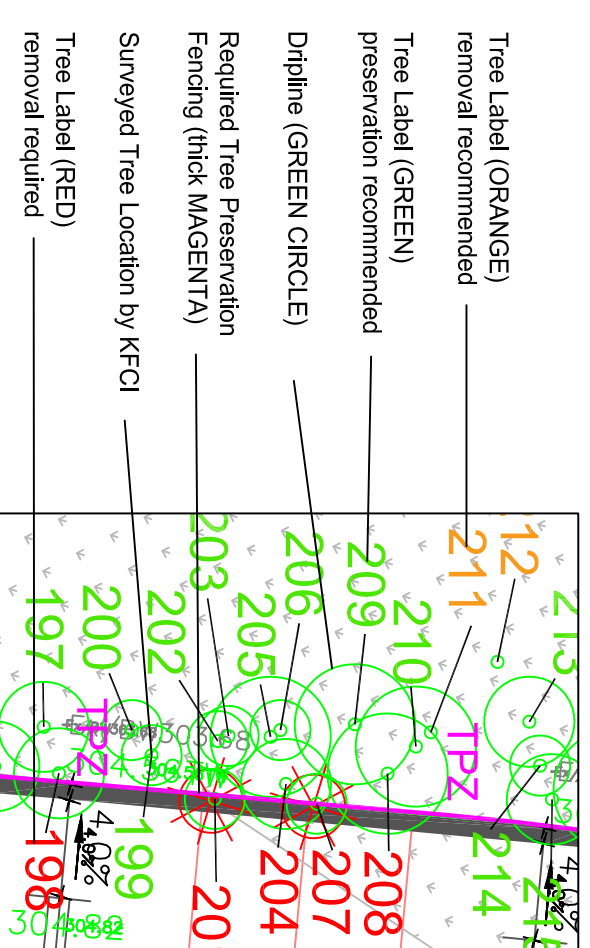
Refer to Table 1 of report dated 8 November 2018 and revised 27 November 2018 and 14 January 2019. Trees greater than 15cm DBH on and within six metres of the proposed development, and trees of all sizes within the road right-of-way were included in the inventory.

Tree Removals

The removal of 104 individual trees and 3 polygons is required to accommodate the proposed development as indicated with RED labels. The removal of additional 22 trees is recommended regardless of the site plan due to their poor and/or hazardous condition as indicated with ORANGE labels.

Tree Preservation

Preservation of remaining 201 individual trees and 1 tree polygon will be possible with appropriate tree protection measures. Trees identified for preservation are indicated with GREEN labels. Tree protection measures will have to be implemented prior to the construction phase (earth works). Minimum measures required for tree preservation are detailed in the Tree Protection Plan M&E/TA. Refer to Tree Protection Plan Notes for preservation details.



TREE PROTECTION PLAN NOTES

Prior to site disturbance the owner must confirm that no migratory birds are making use of the site for nesting. The owner must ensure that the works are in conformance with the Migratory Bird Convention Act and that no migratory bird nests will be impacted by the proposed work. It is the applicant's responsibility to discuss potential tree injury of trees on situated property lines with their neighbours. Should such trees be injured to the point of being dead or dying, the applicant must be responsible for the removal of such trees and such trees to the satisfaction of the City of Barrie.

TREE PROTECTION ZONE: No construction activity including grade changes, surface treatments or excavations of any kind is permitted within the area identified on the Tree Protection Plan or Site Plan as a Tree Protection Zone (TPZ). No root cutting is permitted. No soil compaction is permitted within the TPZ. Grade changes are not permitted within the established TPZ. The area(s) identified as a TPZ must remain undisturbed at all times.

TREE PROTECTION BARRIERS:

For City-owned Trees:
Tree protection barriers for trees situated on the City road allowance where visibility must be maintained for traffic must be installed around trees to be protected using plywood clad hoarding or an equivalent approved by the City of Barrie. All supports and bracing to safely secure the barrier should be outside the TPZ. All such supports and bracing should minimize damage to roots outside the TPZ.
For Private Property:
Tree protection barriers for trees situated on private property must be installed around trees to be protected using plywood clad hoarding or an equivalent approved by the City of Barrie. All supports and bracing to safely secure the barrier should be outside the TPZ. All such supports and bracing should minimize damage to roots outside the TPZ.

ARBORECUCLTURAL WORK:
Any roots or branches which extend beyond the TPZ indicated on this plan which require pruning, must be pruned by a qualified Arborist or other tree professional as approved by the City of Barrie. All pruning of tree roots and branches must be in accordance with good arboricultural standards. Roots located outside the TPZ that have received approval from the City of Barrie must remain in effective condition until all site activities including landscaping are completed. Written notice must be provided to the City of Barrie prior to the removal of the tree.

Base Data: Rodney Geiger (topo); MHBC Planning (site plan)
Prior to the commencement of any site activity the tree protection barriers specified on this plan must be installed and written notice provided to the City of Barrie. Established tree protection zones must not be used as construction access, storage or staging areas. The tree protection barriers must remain in effective condition until all site activities including landscaping are completed. Written notice must be provided to the City of Barrie prior to the removal of the tree.

No.	Issue/Revisions	Date	By
1	Report Submission	8 Nov. 18	NEH
2	Report Revision	27 Nov. 18	NEH
3	Report Revision	14 Jan. 19	NEH



KUNTZ FORESTRY CONSULTING INC.
1461 Junction Road West
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L 2B6 8Z7 Ontario, ON L4K 0B3
t: 289.827 e: contact@kuntzforestry.ca
web: www.kuntzforestry.ca

Client:
DiPoce (Innisfil) Inc.
175 Sun Pac Boulevard, Unit 1A
Brampton, Ontario L6S 5Z6

Property:
DiPoce Subdivision
Barrie, Ontario

Existing Conditions, Proposed Site Plan	Figure
Tree Inventory and Preservation Plan	2
Project P-1821	
Date 8 November 2018	
Scale 1:500	

LEGEND

Tree Inventory

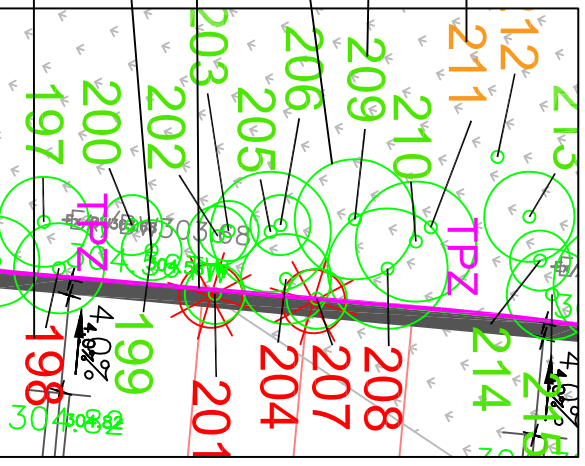
Refer to Table 1 of report dated 8 November 2018 and revised 27 November 2018 and 14 January 2019. Trees greater than 15cm DBH on and within six metres of the proposed development, and trees of all sizes within the road right-of-way were included in the inventory.

Tree Removal:

The removal of 104 individual trees and 3 polygons is required to accommodate the proposed development as indicated with RED labels. The removal of additional 22 trees is recommended regardless of the site plan due to their poor and/or hazardous condition as indicated with ORANGE labels.

Tree Preservation

Preservation of remaining 201 individual trees and 1 tree polygon will be possible with appropriate tree protection measures. Trees identified for preservation are indicated with GREEN labels. Tree protection measures will have to be implemented prior to the construction phase (earth works). Minimum tree preservation zones and required tree preservation fencing is indicated in VAGENTA. Refer to Tree Protection Plan Notes for preservation details.



TREE PROTECTION PLAN NOTES

Prior to site disturbance the owner must confirm that no migratory birds are making use of the site for resting. The owner must ensure that the works are in conformance with the Migratory Bird Convention Act and that no migratory bird nests will be impacted by the proposed work. It is the applicants' responsibility to discuss potential tree injury of trees on installed or nearby property with their neighbours. Should such trees be injured to the point of instability or death the applicant may be held responsible for removal and such issues would be dealt with in draft code of through negotiation. The applicant would be required to replace such trees to the satisfaction of the City of Banff.

treatments or excavations of any kind

Protection Plan or Site Plan as a Tree Protection Zone (TPZ). No root cutting is permitted. storage of materials or fill is permitted within the TPZ. No movement or storage of vehicles equipment is permitted within the TPZ. Grade changes are not permitted within established TPZ. The area(s) identified as a TPZ must remain undisturbed at all times.

TREE PROTECTION BARRIERS

For tree protection barriers:

Tree protection barriers for trees situated on the City road allowance where stability must be maintained shall be constructed in accordance with the following:

- The barriers shall be constructed in a 2 x 4 wood frame. All supports and bracing used to secure the barrier should be located outside the TPZ. All supports and bracing should minimize damage to trees outside the TPZ. When some trees are located near a tree protection barrier, the barrier should be constructed so that the barrier does not rest on the trunk of the tree.
- The TPZ must be used to ensure no material enters the TPZ. In the TPZ, means to reduce damage to trees outside the TPZ should be used.
- The barrier should be constructed so that the barrier does not rest on the trunk of the tree. All supports and bracing should minimize damage to trees outside the TPZ.

General Note: Prior to the commencement of any site activity, the tree protection barriers specified on this plan must be installed and remain in place provided to the City of Brea. Establishing the protection barriers must remain in effective condition until all the activities and landscaping are complete. When notice must be provided to the City of Brea prior to the removal of the protection barriers.

ARBORETCULTURAL WORK: Any roots or branches which extend beyond the TPZ indicated on this plan which require pruning must be pruned by a qualified Arborist or other tree professional as good City of Brea. All pruning of the roots and branches must be in accordance with good arboricultural practices. The City of Brea will not be responsible for any damage to trees or plants that is caused by the proposed hard grading or by cutting a low profile. The proposed work method. This will allow a proper pruning and minimize leveling of the work. The City of Brea will not be responsible for any damage to trees or plants that is caused by the proposed work. Any professional retained to carry out some of root pruning must contact the City of Brea no less than 48 hours prior to conducting any specified work.

No.	Issue/Revisions	Date
1	Report Submission	8 Nov. '18
2	Report Revision	27 Nov. '18
3	Report Revision	14 Jan. '19

Base Data: Rodney Geyer (topo); MHBC Planning (site plan)



Client:

DiPoce (Innisfil) Inc.
175 Sun Pac Boulevard, Unit 1A
Brampton, Ontario L6S 5Z6

DiPoce Subdivision

Existing Conditions, Proposed Site Plan Tree Inventory and Preservation Plan

Project P1

Date 8 November 2018

Scale 1:500

