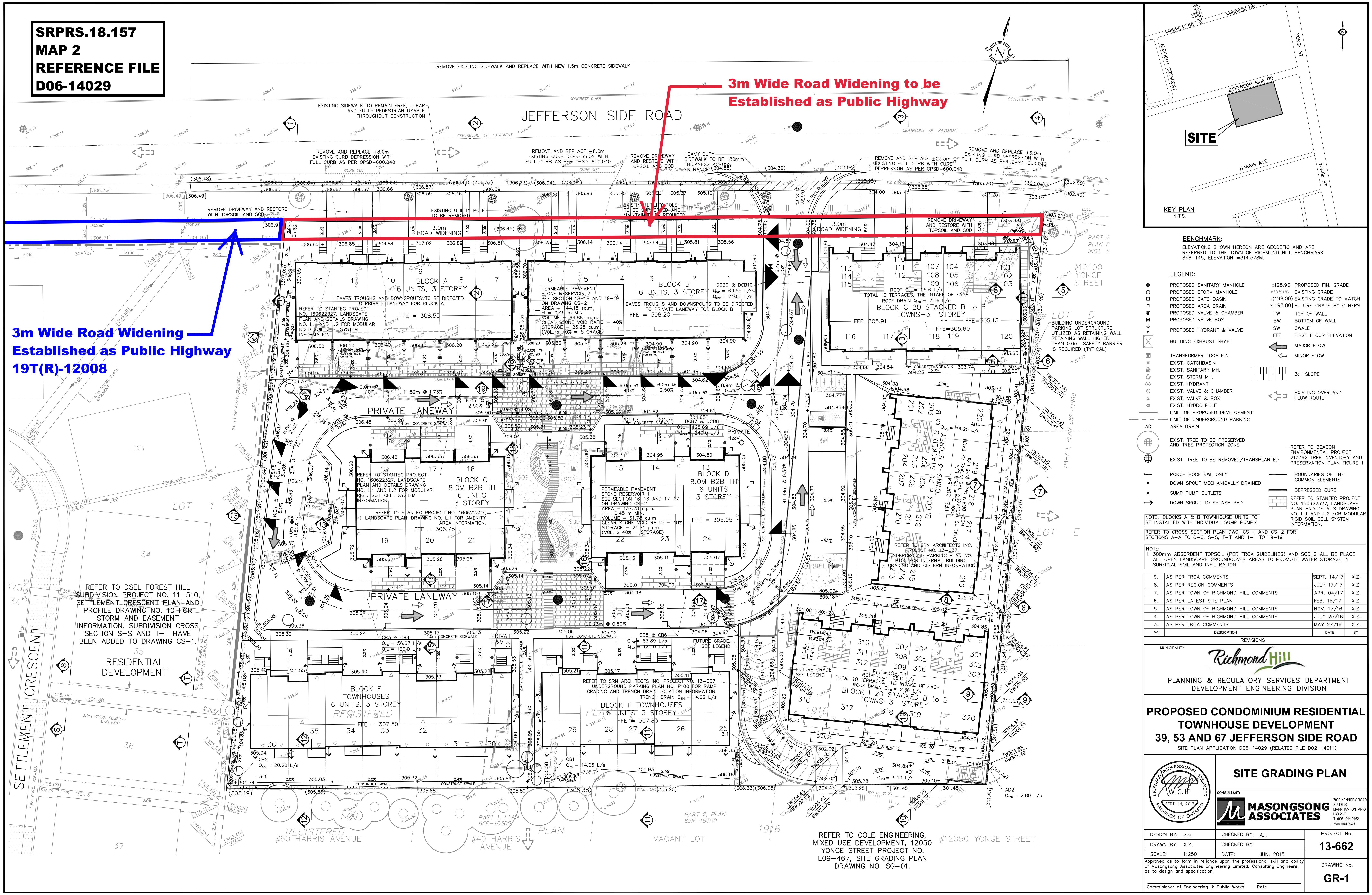


SRPRS.18.157
MAP 2
REFERENCE FILE
D06-14029

3m Wide Road Widening to be Established as Public Highway

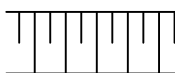



3m Wide Road Widening Established as Public Highway 19T(R)-12008

**SITE**

KEY PLAN
N.T.S.

BENCHMARK:
ELEVATIONS SHOWN HEREON ARE GEODETIC AND ARE
REFERRED TO THE TOWN OF RICHMOND HILL BENCHMARK
848-145, ELEVATION = 314.578M.

LEGEND:

- | | | | |
|---|--|---|--|
| ● | PROPOSED SANITARY MANHOLE | x198.00 | PROPOSED FIN. GRADE |
| ○ | PROPOSED STORM MANHOLE | x198.00 | EXISTING GRADE |
| □ | PROPOSED CATCHBASIN | x(198.00) | EXISTING GRADE TO MATCH |
| □ | PROPOSED AREA DRAIN | x(198.00) | FUTURE GRADE BY OTHERS |
| ⊕ | PROPOSED VALVE & CHAMBER | TW | TOP OF WALL |
| ⊕ | PROPOSED VALVE BOX | BW | BOTTOM OF WALL |
| ↑ | PROPOSED HYDRANT & VALVE | SW | SWALE |
| ⊕ | | FFE | FIRST FLOOR ELEVATION |
| ⊗ | BUILDING EXHAUST SHAFT | ← | MAJOR FLOW |
| ⊗ | | ↔ | MINOR FLOW |
| ■ | TRANSFORMER LOCATION | | |
| ⊕ | EXIST. CATCHBASIN |  | 3:1 SLOPE |
| ⊕ | EXIST. SANITARY MH. | ↔ | EXISTING OVERLAND FLOW ROUTE |
| ⊕ | EXIST. STORM MH. | | |
| ⊕ | EXIST. HYDRANT | | |
| ⊕ | EXIST. VALVE & CHAMBER | | |
| ⊕ | EXIST. VALVE & BOX | | |
| ⊕ | EXIST. HYDRO POLE | | |
| --- | LIMIT OF PROPOSED DEVELOPMENT | | |
| --- | LIMIT OF UNDERGROUND BUILDING AREA DRAIN | | |
| AD | | | |
|  | EXIST. TREE TO BE PRESERVED AND TREE PROTECTION ZONE | | |
|  | EXIST. TREE TO BE REMOVED/TRANSPLANTED | | REFER TO BEACON ENVIRONMENTAL PROJECT 213362 TREE INVENTORY AND PRESERVATION PLAN FIGURE 1 |
| → | PORCH ROOF RWL ONLY | --- | BOUNDARIES OF THE COMMON ELEMENTS |
| • | DOWN SPOUT MECHANICALLY DRAINED | --- | DEPRESSED CURB |
| • | SUMP PUMP OUTLETS |  | REFER TO STANTEC PROJECT NO. 180623277, LANDSCAPE PLAN AND DETAILS DRAWING NO. L1 AND L2 FOR MODULAR RIGID SOIL CELL SYSTEM INFORMATION. |
| → | DOWN SPOUT TO SPLASH PAD | | |
- NOTE: BLOCKS A & B TOWNHOUSE UNITS MUST BE INSTALLED WITH INDIVIDUAL SUMP PUMPS.

NOTE: BLOCKS A & B TOWNHOUSE UNITS TO BE INSTALLED WITH INDIVIDUAL SUMP PUMPS.

REFER TO CROSS SECTION PLAN DWG. CS-1 AND CS-2 FOR
SECTIONS A-A TO C-C, S-S, T-T AND 1-1 TO 19-19

NOTE: 1. 300mm ABSORBENT TOPSOIL (PER TRCA GUIDELINES) AND SOIL SHALL BE PLACE ALL OPEN LANDSCAPE GROUNDCOVER AREAS TO PROMOTE WATER STORAGE IN SURFICIAL SOIL AND INFILTRATION.			
9.	AS PER TRCA COMMENTS	SEPT. 14/17	X.Z.
6.	AS PER REGION COMMENTS	JULY 17/17	X.Z.
7.	AS PER TOWN OF RICHMOND HILL COMMENTS	APR. 04/17	X.Z.
6.	AS PER LATEST SITE PLAN	FEB. 15/17	X.Z.
5.	AS PER TOWN OF RICHMOND HILL COMMENTS	NOV. 17/16	X.Z.
4.	AS PER TOWN OF RICHMOND HILL COMMENTS	JULY 25/16	X.Z.
3.	AS PER TRCA COMMENTS	MAY 27/16	X.Z.
No.	DESCRIPTION	DATE	BY

MUNICIPALITY	REVISIONS  PLANNING & REGULATORY SERVICES DEPARTMENT DEVELOPMENT ENGINEERING DIVISION
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**PROPOSED CONDOMINIUM RESIDENTIAL
TOWNHOUSE DEVELOPMENT
39, 53 AND 67 JEFFERSON SIDE ROAD**
SITE PLAN APPLICATION D06-14029 (RELATED FILE D02-14011)

SITE GRADING PLAN



CONSULTANT:



**MASONGSONG
ASSOCIATES**

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MARKHAM, ONTARIO
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TEL: (905) 944-0162
WWW.CS980.CA

DESIGN BY: S.G.	CHECKED BY: A.I.	PROJECT No.
DRAWN BY: X.Z.	CHECKED BY:	13-662
SCALE: 1:250	DATE: JUN. 2015	
Approved as to form in reliance upon the professional skill and ability of Matsugami Associates Engineering Limited, Consulting Engineers, as to design and specification.		DRAWING No. GR-1
Commissioner of Engineering & Public Works	Date	