

1 SITE PLAN
 SCALE: 1:250

SITE INFORMATION:

SITE AREA : 2 (ACRES) 8101.36 SQ.M.

ZONING : MG - GENERAL INDUSTRIAL ZONE

GROSS FLOOR AREA :
 MAIN FLOOR : (TEMPLE) = 995.38 SM.
 BASEMENT LEVEL (MULTIPURPOSE HALL) = 733.53 SM*
 MEZZANINE LEVEL (VIEWING GALLERY) = 226.35 SM.
 * FOR DEDUCTIONS (WASH RMS+STORAGE+ UTILITIES ETC.) REFER TO DETAIL FLOOR PLAN

TOTAL GROSS FLOOR AREA : 1,955.29 S.M.

COVERAGE = MAX. ---% : (995.38 S.M. / 8101.36 S.M.) 12.29%

BUILDING SETBACK :
 FRONT YARD - WEST : 4.38 m 14'3"-8"
 SIDE YARD - NORTH : 18.13 m 59'-6"
 SIDE YARD - SOUTH : 15.60 m 51'-2"
 REAR YARD - EAST : 12.90 m 42'-4"

BUILDING HEIGHT :
 FROM FINISHED GRADE TO U/S ROOF DECK 11.59 m 38'-0"

PARKING REQUIRED : TEMPLE
 7.7 STALL / 100.0 SMT = 7.7X1955.29/ 100 = 151 CARS

SNOW STORAGE (5% OF 151 CARS) : 8 CARS
 - TOTAL PARKING REQUIRED : 152 CARS
 - HANDICAPPED PARKING REQUIRED : 5 CARS

PARKING PROVIDED : (5-H/C)152 CARS
 HANDICAPPED PARKING PROVIDED : 5 CARS

COVERAGE :
 GROUND COVERAGE : 995.38 S.M. 12.29%
 ASPHALT COVERAGE : 4381.61 S.M. 54.08%
 LANDSCAPE COVERAGE : 2724.37 S.M. 33.63%

TORONTO GREEN STANDARD STATISTICS:

General Project Description:	Required	Proposed
Total Gross Floor Area	1955.29 SMT	1955.29 SMT
Breakdown of project components:		
Retail		
Commercial		
Industrial		
Institutional/other (PLACE OF WORSHIP)		1955.29 SMT
Automobile Infrastructure:		
Number of parking spaces	151 NOS.	152 NOS.
Number of parking spaces dedicated for priority parking (Institutional/commercial/retail only)	N.A.	N.A.
Cycling Infrastructure:		
Number of occupant bicycle parking spaces	21 NOS.	21 NOS.
Number of occupant bicycle parking spaces at-grade	N.A.	N.A.
Number of visitor bicycle parking spaces (Institutional, commercial, retail only)	N.A.	N.A.
Number of male shower and change facilities	---	---
Number of female shower and change facilities	---	---
Urban Heat Island Reduction: At-Grade:		
Total non-roof hardscape area (m2)	900 SMT	900 SMT
Total non-roof hardscape treated for Urban Heat Island (m2)	500 SMT	500 SMT
Total non-roof hardscape treated for Urban Heat Island (%)	55 %	55 %
Percentage of non-roof hardscape treated with:		
a) high-albedo surface material	---	5 %
b) open-grid pavement	---	20 %
c) shade	---	35 %
Number of internal shade trees in surface parking area	---	35
Urban Heat Island Reduction: Roof:		
Available Roof Space (m2)	---	0
Available Roof Space provided as Green Roof (m2)	---	0
Available Roof Space provided as Green Roof (%)	---	0
Available Roof Space provided as Cool Roof (m2)	---	0
Available Roof Space provided as Cool Roof (%)	---	0
Water Efficiency:		
Landscape area planted with water efficient plants (m2)	---	670 SMT
Landscape area planted with water efficient plants (%)	---	20%
Urban Forest : Encourage Tree Growth:		
Total area of soft landscaping	---	840 SMT
Total number of on-site trees planted	---	39
Natural Heritage: Site:		
Total number of species planted	---	15
Total number of native species	---	4
Total number of native species (% of total species planted)	---	4 %

NOTES:

- FOR SITE SERVING AND GRADING INFORMATION REFER TO DRAWINGS PREPARED BY "TNA ENGINEERING".
- FOR SITE ELECTRICAL AND FOOTCANDLE LOAD CALCULATION REFER TO DRAWINGS PREPARED BY "IQBAL & IQBAL ASSOCIATES & ENGINEERING".
- FOR LANDSCAPING INFORMATION REFER TO DRAWINGS PREPARED BY "JOHN A. RUSSO- LANDSCAPE ARCHITECT".

NOTES:

- " GARBAGE & RECYCLABLES COLLECTION & PICK-UP BY PRIVATE ENTERPRISE "

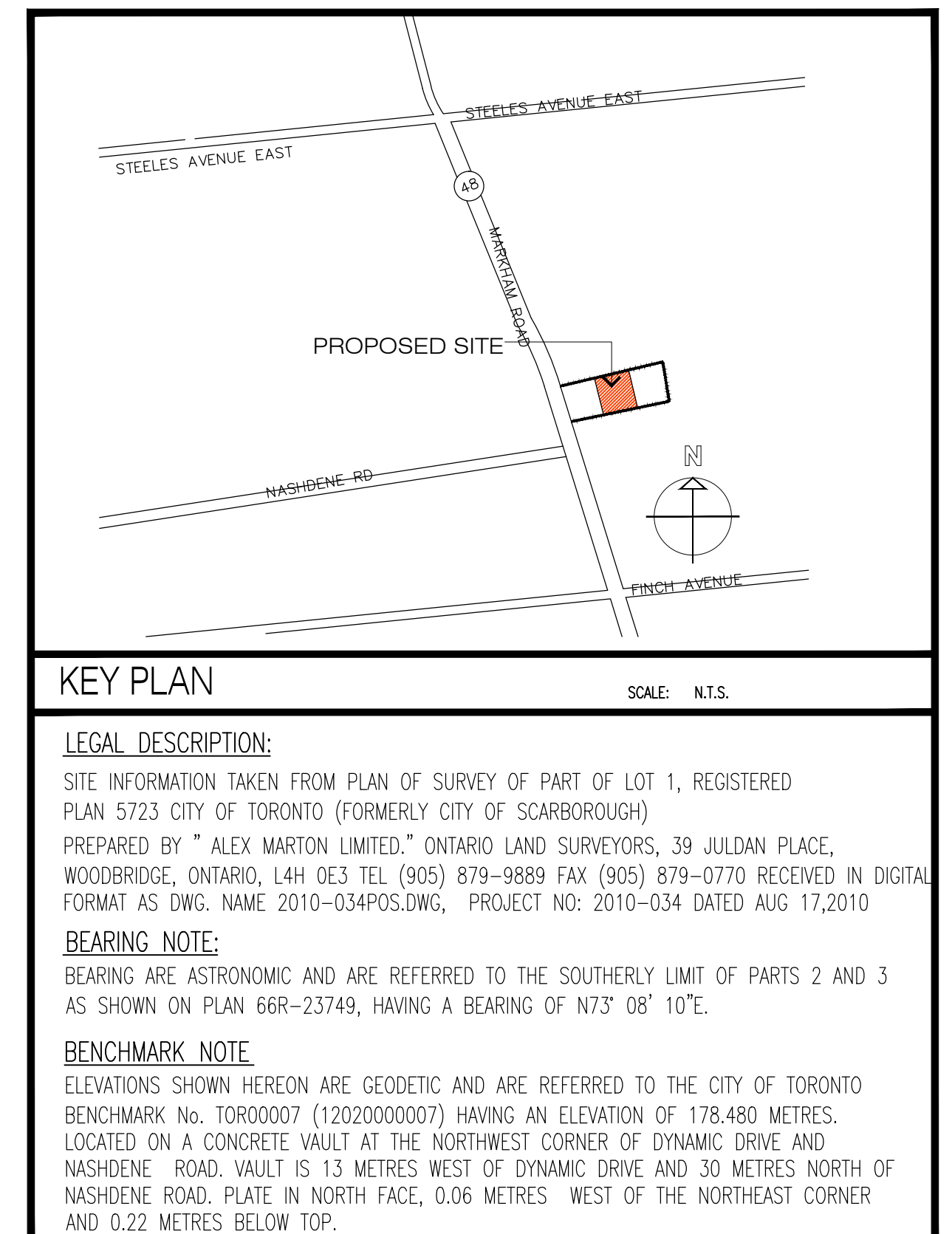
NOTES:

1. OUTDOOR LIGHTING WILL BE DIRECTED AWAY FROM ADJACENT RESIDENCES.
2. PYLON SIGNS TO INDICATE ALSO THE MUNICIPAL ADDRESS OF THE PROPERTY.

LEGEND:

	NEW BUILDING		CONCRETE BOLLARDS
	NEW CONCRETE CURB & ISLAND		SANITARY MANHOLE
	NEW PAINTED LINEWORK (1.60m x 5.60m PARKING SPACE) (4.05m x 5.60m H/C SPACES) (DRIVEWAY - 3.00m PER LANE)		STORM MANHOLE
	SOIL / LANDSCAPING		SINGLE CATCH-BASIN MANHOLE
	TRAFFIC PAINTED LINES		DOUBLE CATCH-BASIN
	HANDICAPPED RAMP		PROPERTY LINE
	BUILDING ACCESS		FIRE ROUTE
	BUILDING EXIT		LINE OF CANOPY / ROOF ABOVE
	NEW LIGHT STANDARDS		PIN
	HYDRANT 4 VALVE		FS DENOTES FINISHED BILL ELEVATION AT ENTRY
	EXISTING HYDRANT		CB DENOTES CONCRETE BOLLARDS
	SIAMESE CONNECTION		MH DENOTES MAINTENANCE HOLE
	TRANSFORMER ON CONCRETE PAD		LS DENOTES LIGHT STANDARD
	HANDICAPPED PARKING STALL		HP DENOTES HYDRO POLE
	RESERVED ACCESS PARKING SIGN		SI DENOTES SIGN
	EXISTING GRADES		TP DENOTES TEST PIT
	PROPOSED GRADES		
	BICYCLE PARKING RACKS		

MUNICIPAL ADDRESS:
2781 MARKHAM ROAD



SITE PLAN

SCALE: 1:250

THE SHIRDI SAI MANDIR
 2781 MARKHAM ROAD,
 SCARBOROUGH, ONTARIO
 FOR: THE SHIRDI SAI MANDIR

REVISIONS:

NO.	REVISIONS	MARK	DATE	BY
8.	REVISED & REISSUED FOR SITE PLAN APPROVAL		JAN. 08. 2019	R.D.
7.	REVISED & REISSUED FOR SITE PLAN APPROVAL		JULY. 14. 2014	R.D.
6.	REVISED & REISSUED FOR SITE PLAN APPROVAL		MAY. 22. 2014	R.D.
5.	REVISED & REISSUED FOR SITE PLAN APPROVAL		FEB. 27. 2014	R.D.
4.	REVISED & REISSUED FOR SITE PLAN APPROVAL		NOV. 29. 2012	R.D.
3.	REVISED & REISSUED FOR SITE PLAN APPROVAL		AUG. 30. 2012	R.D.
2.	ISSUED FOR SITE PLAN APPROVAL		MAR. 2012	R.D.
1.	ISSUED FOR SITE PLAN PRELIMINARY REVIEW		JAN. 2010	R.D.

Contractor must check and verify all dimensions on the job and report any discrepancies to the Architect before proceeding with the work.

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This drawing must be read in the context of all the other drawings which constitute the document.

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PROJECT NO. 09021
DRAWING NO. SP-100

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ISSUED: MAR 2012