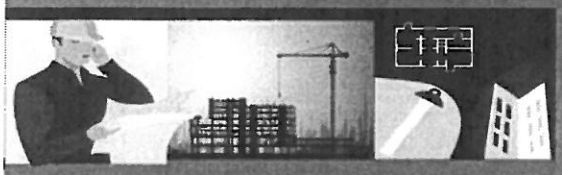
PLANNING DIVISION



2600 Hollywood Boulevard Room 315
Hollywood, FL 33022

File No. (internal use only): _____

GENERAL APPLICATION

Tel: (954) 921-3471
Fax: (954) 921-3347

This application must be completed in full and submitted with all documents to be placed on a Board or Committee's agenda.

The applicant is responsible for obtaining the appropriate checklist for each type of application.

Applicant(s) or their authorized legal agent must be present at all Board or Committee meetings.

At least one set of the submitted plans for each application must be signed and sealed (i.e. Architect or Engineer).

Documents and forms can be accessed on the City's website at http://www.hollywoodfl.org/DocumentCenter/Home/View/21

APPLICATION TYPE (CHECK ONE):

☐ Technical Advisory Committee ☐ Historic Preservation Board
☒ City Commission ☐ Planning and Development Board

Date of Application: 7/17/17

Location Address: 1400 N 46 Ave, Hollywood 33021
Lot(s): Tract A Block(s): _____ Subdivision: Hollywood Hills 1965
Folio Number(s): 5142 0713 3100
Zoning Classification: _____ Land Use Classification: _____
Existing Property Use: _____ Sq Ft/Number of Units: _____
Is the request the result of a violation notice? ( ) Yes (X) No If yes, attach a copy of violation.
Has this property been presented to the City before? If yes, check al that apply and provide File Number(s) and Resolution(s): R-2013-321 13-P-25a

☐ Economic Roundtable ☒ Technical Advisory Committee ☐ Historic Preservation Board
☒ City Commission ☒ Planning and Development

Explanation of Request: Removal of condition in R-2013-321 requiring a left turn lane on 46th Avenue at Arthur Street

Number of units/rooms: N/A Sq Ft: N/A
Value of Improvement: _____ Estimated Date of Completion: _____
Will Project be Phased? ( ) Yes ( )No If Phased, Estimated Completion of Each Phase

Name of Current Property Owner: Temple Sinai of Hollywood
Address of Property Owner: 1400 N 46 Avenue, Hollywood FL 33021
Telephone: 954 987-0026 Fax: _____ Email Address: Rosanne@SinaiHollywood.org
Name of Consultant/Representative/Tenant (circle one): Jared Anton
Address: 4912 Garfield St, Hollywood Telephone: 954 562 9140
Fax: _____ Email Address: theantons@att.net
Date of Purchase: N/A Is there an option to purchase the Property? Yes ( ) No ( )
If Yes, Attach Copy of the Contract.
List Anyone Else Who Should Receive Notice of the Hearing: _____
Address: _____
Email Address: _____

PLANNING DIVISION

2600 Hollywood Boulevard Room 315
Hollywood, FL 33022

File No. (internal use only):_____

GENERAL APPLICATION

CERTIFICATION OF COMPLIANCE WITH APPLICABLE REGULATIONS

The applicant/owner(s) signature certifies that he/she has been made aware of the criteria, regulations and guidelines applicable to the request. This information can be obtained in Room 315 of City Hall or on our website at www.hollywoodfl.org. The owner(s) further certifies that when required by applicable law, including but not limited to the City's Zoning and Land Development Regulations, they will post the site with a sign provided by the Office of Planning and Development Services. The owner(s) will photograph the sign the day of posting and submit photographs to the Office of Planning and Development Services as required by applicable law. Failure to post the sign will result in violation of State and Municipal Notification Requirements and Laws.

(I)(We) certify that (I) (we) understand and will comply with the provisions and regulations of the City's Zoning and Land Development Regulations, Design Guidelines, Design Guidelines for Historic Properties and City's Comprehensive Plan as they apply to this project. (I)(We) further certify that the above statements and drawings made on any paper or plans submitted herewith are true to the best of (my)(our) knowledge. (I)(We) understand that the application and attachments become part of the official public records of the City and are not returnable.

Signature of Current Owner: Rosanne Mendelowitz Date: 7/17/17

PRINT NAME: ROSANNE MENDELOWITZ, Exec. Dir. Date: _____

Signature of Consultant/Representative: _____ Date: 7/17/17

PRINT NAME: JARED ANTON Date: _____

Signature of Tenant: _____ Date: _____

PRINT NAME: _____ Date: _____

Current Owner Power of Attorney

I am the current owner of the described real property and that I am aware of the nature and effect the request for removal of condition in R-2013-321 to my property, which is hereby made by me or I am hereby authorizing JARED ANTON to be my legal representative before the City Commission (Board and/or Committee) relative to all matters concerning this application.

Sworn to and subscribed before me
this 17TH day of JULY, 2017

Notary Public
State of Florida

Rosanne Mendelowitz
Signature of Current Owner

ROSANNE MENDELOWITZ
Print Name

My Commission Expires: _____ (Check One) ✓ Personally known to me; OR ___ Produced Identification _____

DONNA LEE ANTON
MY COMMISSION # FF 897523
EXPIRES: July 15, 2019
Bonded Thru Notary Public Underwriters

TEMPLE SINAI

HOLLYWOOD, FLORIDA

3 LOCATION MAP
SCALE: N.T.S.

1 AERIAL VIEW
SCALE: N.T.S.

SITE INFORMATION:

SITE AREA :	233,336 S.F. GROSS 182,477 S.F. NET
ZONING CLASSIFICATION:	RS-5
PROPOSED USE:	PLACE OF WORSHIP/ EDUCATIONAL / DAY CARE
LAND USE DESIGNATION:	COMMUNITY FACILITIES
MAX. BUILDING ALLOWED:	35'-0" A.F.F.
PROPOSED PRE SCHOOL BUILDING HEIGHT:	18'-0" A.F.F.

PER SECTION (4.1)(5.)(G.) SINGLE FAMILY DISTRICTS

	MAXIMUM	PROVIDED
FRONT SETBACK	50'-0"	25-0"
SIDE FACING A STREET	15'-0"	25'-0"
SIDE	25'-0"	160'-11"
REAR SETBACK	15% OF THE LOT DEPTH	190'-6"

SITE CALCULATIONS:

		TOTAL	
TOTAL SITE AREA:	(5.43 ACRE)	233,336.00 S.F.	100%
EXISTING BUILDING FOOTPRINT AREA	51,858.05 S.F.		21.79%
PROPOSED DAY CARE BUILDING FOOTPRINT AREA	17,254.08 S.F.		7.39%
TOTAL BUILDING FOOTPRINT AREA		69,112.05 S.F.	29.18%
VEHICULAR USE AREA		80,855.57 S.F.	34.65%
EXISTING PEDESTRIAN WALKS AREA	12,102.22 S.F.		5.19%
PROPOSED PEDESTRIAN WALKS AREA	3,522.62 S.F.		1.51%
POOL / POOL PATIO	1,355.69 S.F.		.58%
TOTAL CONCRETE AREA		16,602.94 S.F.	7.28%
TOTAL NON- PERVIOUS AREA	166,314.59 S.F.		71.04%
TOTAL PERVIOUS AREA	67,574.11 S.F.		28.96%

PRE-SCHOOL
PARKING CALCULATION:

REQUIRED: 1/ CLASSROOM + 1/ 400 GFA (NOT CLASSROOM)	
TOTAL OF 15 CLASSROOMS =	15 SPACES
G.F.A. (NOT CLASSROOM) = 3,453 S.F./ 400 =	9 SPACES
SPACES REQUIRED =	24 SPACES

TEMPLE
PARKING CALCULATION: PER OFF-STREET PARKING AND LOADING
ARTICLE 7 (7.2), (6)

REQUIRED: 1/ 60 OR 1 PER 4 FIXED SEATS MAIN SANCTUARY OR LARGEST MEETING ROOM AND 1/250 FOR OFFICES

REQUIRED PARKING	
LARGEST MEETING ROOM - 5,995.36/60 = 99.92 (NO FIX SEATS)	100 SPACES
OFFICES 1,478 S.F/ 250 = 5.91	6 SPACES
SPACES REQUIRED =	106 SPACES

CHARTER SCHOOL
PARKING CALCULATION:

REQUIRED: 1/ CLASSROOM (TEACHER)	
TOTAL OF 24 CLASSROOMS =	24 SPACES
REQUIRED: 1/ 100 STUDENTS	
TOTAL OF 400 =	4 SPACES
REQUIRED: 1/ STAFF (NON TEACHER)	
TOTAL OF 6 =	6 SPACES
SPACES REQUIRED =	34 SPACES

PARKING

TOTAL PROVIDED PARKING (INCLUDES 6 H.C SPACES)	142 SPACES

* PARKING CALCULATION IS LIMITED TO PROPOSED PRE-SCHOOL AND CHARTER SCHOOL USES. EXISTING SANCTUARY AND SOCIAL HALL USES ARE "NON-CONCURRENT" USES THAT DO NOT REQUIRE PARKING WHEN THE SCHOOL USES OPERATE. AT NO TIME WILL THE SCHOOL USES OPERATE IF THE SANCTUARY OR SOCIAL HALL ARE IN USE.

2 SITE INFORMATION
SCALE: NA

SYNALOVSKIROMANIKSAYE
Architecture • Planning • Interior Design
1800 Eller Drive, Suite 500
Fort Lauderdale, FL 33316
T 954.961.6806
F 954.961.6807
www.synalovski.com

Manuel Synalovski, AIA
AR 0011628
SEAL

LICENSE NO. AA26001863

TEMPLE SINAI
1400 NORTH 46TH AVENUE
HOLLYWOOD FLORIDA, 33021
CLIENT: **TEMPLE SINAI**

REV	DATE	DESCRIPTION
5	9-4-14	RFI NO. 39

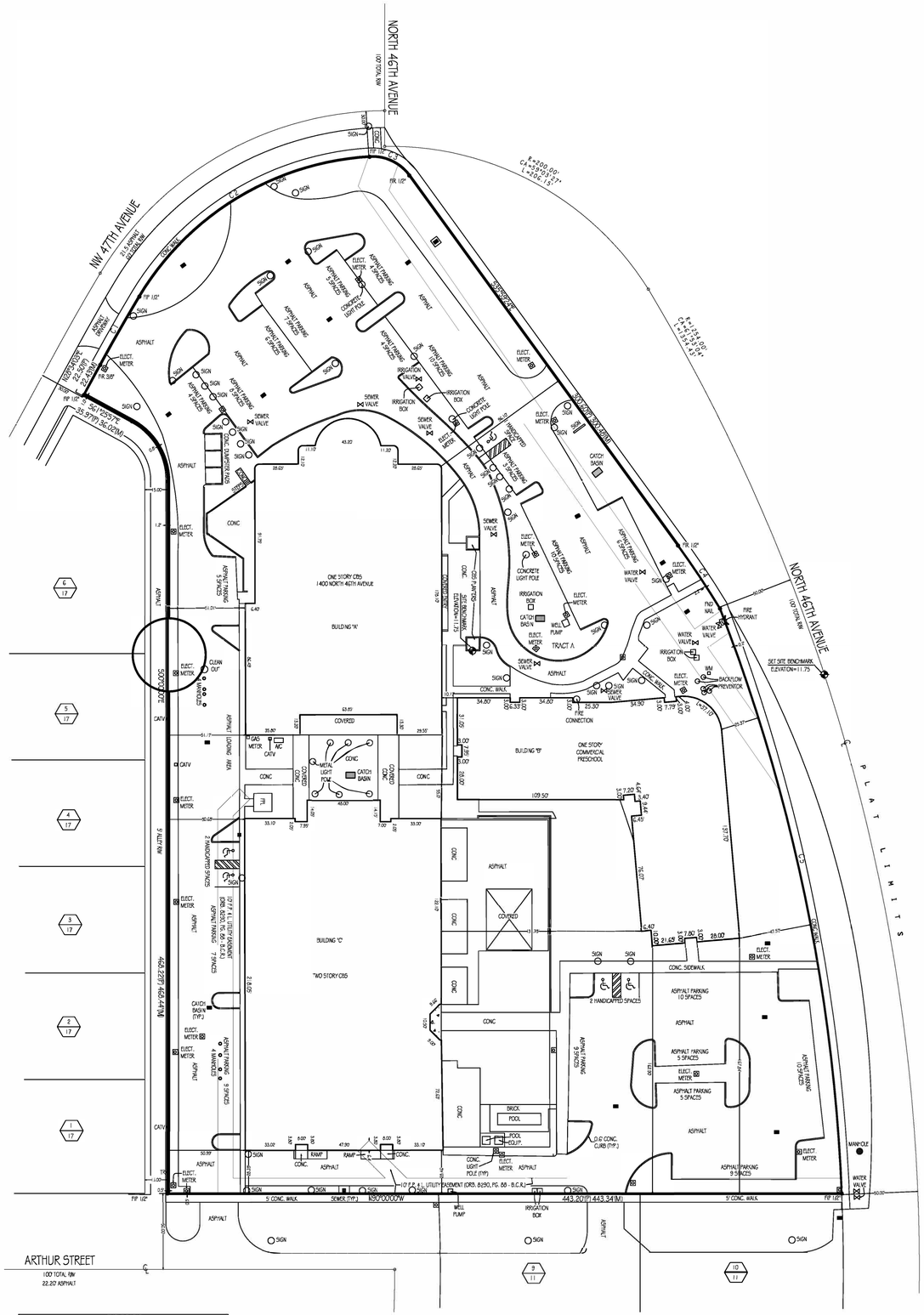
DESIGN DELIVERABLE: **CONSTRUCTION DOCUMENTS**
ISSUE DATE: **10/14/13**

PROJECT NUMBER: **1155-120531**
DRAWN BY: **SH**
CHECKED BY: **MS**

SHEET TITLE:
COVER SHEET
SITE INFORMATION

SHEET NUMBER:
T-001

SCALE: 1"=30'



CURVE TABLE					
CURVE	RADIUS	CENTRAL ANGLE	ARC LENGTH	CHORD(P)	CHORD(M)
C1	1244.00'	7°23'06"	51.78'	51.76'	51.69'
C2	150.00'	59°33'12"	164.23'	177.09'	177.70'
C3	30.00'	57°30'12"	30.11'	300.60'	300.46'
C4	620.00'	4°56'06"	49.79'	49.79'	49.82'
C5	1204.00'	18°46'47"	394.63'	392.87'	393.15'

SURVEY CERTIFICATION

To TEMPLE SINAI OF HOLLYWOOD, CITY OF HOLLYWOOD, FLORIDA , OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY :

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes items 2(A), 4, 7, 8, 11, 14, of Table A thereof. The field work was completed on 05/31/2017.

Andrew Snyder
License Number
LS 5836
STATE OF FLORIDA
Professional Surveyor and Mapper

Date of Plat or Map: 06/02/2017 (Surveyor's signature, printed name and seal with Registration/License Number)

VICINITY MAP
SCALE: 1" = 1000'

SCHEDULE B-II TITLE COMMITMENT REVIEW FINDINGS
PER TITLE COMMITMENT ISSUED BY OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY; DATED: MARCH 20, 2014 AT 11:00 P.M.
AGENT FILE REFERENCE NO. 205-415

ITEM NO.	O.R.B.-PAGE	AFFECTS?	PLOTTED?	COMMENTS
1	N/A	Y	N	NOT A SURVEY MATTER HEREON
2A	N/A	Y	N	NOT A SURVEY MATTER HEREON
2B	N/A	Y	N	NOT A SURVEY MATTER HEREON
2C	N/A	Y	N	NO EVIDENCE OF CLAIMS OF ENCROACHMENTS, OVERLAPS, BOUNDARY LINE DISPUTES OTHER THAN ILLUSTRATED BY SURVEY
2D	N/A	Y	N	EASEMENTS, OR CLAIMS OF EASEMENTS NOT RECORDED IN PUBLIC RECORDS
2D	N/A	Y	N	NOT A SURVEY MATTER HEREON
3	N/A	Y	N	NOT A SURVEY MATTER HEREON
4	N/A	Y	N	NOT A SURVEY MATTER HEREON
5	P.B. 61 - PG 25	Y	Y	RESTRICTION, COVENANTS, CONDITIONS & EASEMENTS AS CONTAINED IN PLAT OF HOLLYWOOD HILLS RESEARCH & DEVELOPMENT PARK ADD.
6	8230-88	Y	Y	EASEMENT IN FAVOR OF FLORIDA POWER & LIGHT COMPANY
7	50488-1334	Y	Y	RESOLUTION NO. 13-DPV-25
8	50488-1345	Y	N	RESOLUTION NO. R-2013-321
9	N/A	Y	N	NOT A SURVEY MATTER HEREON

LEGAL DESCRIPTION:
LOT A, HOLLYWOOD HILLS 1965, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 61, PAGE(S) 25, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

PROPERTY ADDRESS:
1400 NORTH 46TH AVENUE
HOLLYWOOD, FL 33021

INVOICE NUMBER: 82068-SE
DATE OF FIELD WORK: 05/23/2017

CERTIFIED TO
TEMPLE SINAI OF HOLLYWOOD
CITY OF HOLLYWOOD, FLORIDA.

FLOOD ZONE: AH
FLOOD MAP: 12011C
PANEL: 0564
SUFFIX: H
PANEL DATE: 08/18/2014

BASE FLOOD ELEVATION OR DEPTH: 9 NAVD 1988
COMMUNITY NUMBER: 125113

TOTAL PARCEL SQUARE FOOTAGE: 236,485 SQ. FT. (5.43± ACRES)

TOTAL BUILDING"A" SQUARE FOOTAGE: 22,953 SQ. FT. (0.53± ACRES)

TOTAL BUILDING"B" SQUARE FOOTAGE: 17,254 SQ. FT. (0.40± ACRES)

TOTAL BUILDING"C" SQUARE FOOTAGE: 28,528 SQ. FT. (0.65± ACRES)

TOTAL PARKING SPACES (NON-HANDICAPPED): 120

TOTAL PARKING SPACES (HANDICAPPED): 5

PLEASE NOTE:
Fence crosses Easterly Property line.

REVISION SCHEDULE:

UPDATE SURVEY	4/7/2014	BJF
F.F. & L.E. ADDED	4/24/2014	DMF
SPOT SURVEY AS-BUILT NEW STRUCTURE	6/17/2014	DMF
FINAL SURVEY	1/20/2014	DMF
UPDATE SURVEY	05/31/2017	CDK

LEGEND:
— X — X — = DENOTES FENCE LINE
— // — // — = DENOTES WOOD FENCE LINE
— ! — ! — = DENOTES OVERHEAD CABLE
X.XX = DENOTES ELEVATION SITE
= CONC.
(X) = NUMBER OF PARKING SPACES

A - ARC LENGTH
ASP - ASPHALT
AU - ADJACENT UNIT
BO - BUILDING CORNER ON/NEAR PL
CA - CENTRAL ANGLE
CL - CENTER LINE
COC - CLOSING CORNER
CP - CONCRETE POWER(C)
CR - CALCULATED FROM RECORD DATA
CTV - CABLE TV RISER
Δ - CENTRAL ANGLE (DELTA)
DR - DRAINAGE EASEMENT
DW - DRIVEWAY ENTRANCE
GV - GATE VALVE
GM - GAS METER
FF - FINISHED FLOOR
FIP - FOUND IRON PIPE
FIR - FOUND IRON ROD
FN - FOUND NAIL
FND - FOUND NAIL & DISC
FPL - FLORIDA POWER & LIGHT
L - FROM LEGAL DESCRIPTION
LP - LIGHT POLE
MB - MAIL BOX PEDESTAL
M - MEASURED
ME - MAINTENANCE EASEMENT
NR - NON-RADIAL
OHC - OVER HEAD CABLE
ORB - OFFICIAL RECORDS BOOK
R - FROM PLAT
R - RADIAL LINE
PC - POINT OF CURVATURE
PCC - POINT OF COMPOUND CURVATURE
PK - PARKER KALON NAIL
POB - POINT OF BEGINNING
POC - POINT OF COMMENCEMENT
PRC - POINT OF REVERSE CURVATURE
PT - POINT OF TANGENCY
PW - CENTERLINE OF PARKY WALL
R - RADIAL
R/W - RIGHT OF WAY
SR - SPRINKLER RISER
UE - UTILITY EASEMENT
VC - VALLEY GUTTER
WC - WITNESS CORNER
WM - WATER METER
WW - WING WALL
UP - UTILITY POLE

NOTES:
1. THIS SURVEY IS BASED UPON RECORD INFORMATION AS PROVIDED BY CLIENT. NO SPECIFIC SEARCH OF THE PUBLIC RECORDS HAS BEEN MADE BY THIS OFFICE.
2. UNDERGROUND IMPROVEMENTS HAVE NOT BEEN LOCATED EXCEPT AS SPECIFICALLY SHOWN.
3. ELEVATIONS ARE BASED UPON: NATIONAL GEODETIC VERTICAL DATUM (N.G.V.D. 1929) UNLESS NOTED OTHERWISE.
4. FENCE TIES ARE TO CENTERLINE OF FENCE.
5. IN SOME CASES, GRAPHIC REPRESENTATIONS HAVE BEEN EXAGGERATED TO MORE CLEARLY ILLUSTRATE MEASURED RELATIONSHIPS - DIMENSIONS SHALL HAVE PRECEDENCE OVER SCALED POSITIONS.
6. ALL DIMENSIONS SHOWN ARE FIELD MEASURED AND CORRESPOND TO RECORD INFORMATION UNLESS SPECIFICALLY NOTED OTHERWISE.
7. CORNERS SHOWN AS "SET" ARE ENDORSED WITH A CAP MARKED LS (LICENSED SURVEYOR) # 5839.

SURVEYOR'S CERTIFICATION:
I HEREBY CERTIFY THAT THIS ALTA/NSPS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS FOR SURVEYS AS SET FORTH BY THE FLORIDA BOARD OF SURVEYORS AND MAPPERS IN CHAPTER 61G17-6 & 5J-17.051 & 5J-17.052 OF THE FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES, AND THAT THE ELECTRONIC DATA, DRAWING AND SEAL HEREON MEET THE PROCEDURES AS SET FORTH IN CHAPTER 5J-17.052, PURSUANT TO SECTION 472.025, FLORIDA STATUTES.
ELEVATIONS SHOWN - IF APPLICABLE - ARE BASED UPON

BENCH MARK:
ELEVATION =: N.A.V.D.'88 _____

SIGNED: _____ DATE: 06/01/2017
ANDREW SNYDER, P.S.M. FLORIDA REGISTRATION No. 5839
(NOT VALID WITHOUT THE SIGNATURE AND SEAL OF THE INDIVIDUAL SHOWN ABOVE)

LANDTEC SURVEYING
Proudly Serving Florida's Land Title & Real Estate Industries
... measurably better!
600 Fairway Drive Ste 101
Deerfield Beach, FL 33441
(561) 367-3887 - FAX: (561) 465-3145
LandtecSurvey.com

LEGAL DESCRIPTION:

TRACT A, HOLLYWOOD HILLS 1965, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 61 PAGE 25 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

SAID LANDS SITUATE, LYING AND BEING IN BROWARD COUNTY, FLORIDA

VARIANCE REQUESTED :

1. REQUESTED FOR FRONT SETBACK FROM THE REQUIRED 50'-0" TO 25'-0" .
2. REQUESTED PARKING VARIANCE. REQUIRED PARKING 183 SPACES (CONCURRENT), PROVIDED 142 SPACES (NON CONCURRENT)
3. REQUEST FOR LANDSCAPE BUFFER FROM THE REQUIRED 10'-0" TO 5'-0" (WEST PROPERTY LINE)

NOTE:

- MAXIMUM FOOT CANDLES LEVEL AT ALL PROPERTY LINES MAXIMUM 0.5 TO ADJACENT RESIDENTIAL
- PARKING AREA TO BE CURBED WITH TYP "D" CURBING. SEE ENGINEERING FOR INFO
- FIRE DEPARTMENT CONNECTION FOR FIRE SPRINKLER SYSTEM TO BE WITHIN 100' OF A FIRE HYDRANT
- FIRE LANES SHALL COMPLY WITH NAPA 1 (18.2.3.5.3).PROVIDE 12" x18 SIGNS WITH WHITE BACKGROUND AND RED LETTERS "NO PARKING FIRE LANE BY ORDER OF THE FIRE DEPARTMENT". SIGN TO BE 7'-0" HIGH FROM ROAD WAY 60'-0" APART WITHIN SIGHT OF TRAFFIC FLOW . SEE CIVIL PLAN FOR LOCATION.

SITE INFORMATION:

SITE AREA :	233,336 S.F. GROSS 182,477 S.F. NET
ZONING CLASSIFICATION:	RS-5
PROPOSED USE:	
LAND USE DESIGNATION:	COMMUNITY FACILITIES
MAX. BUILDING ALLOWED:	35'-0" A.F.F.
PROPOSED :PRE SCHOOL BUILDING HEIGHT:	18'-0" A.F.F.

PER SECTION (4.1)(5.)(G.) SINGLE FAMILY DISTRICTS

	MAXIMUM	PROVIDED
FRONT SETBACK	50'-0"	50'-0"
SIDE FACING A STREET	15'-0"	15'-0"
SIDE	25'-0"	160'-11"
REAR SETBACK	15% OF THE LOT DEPTH	190'-6"

SITE CALCULATIONS:

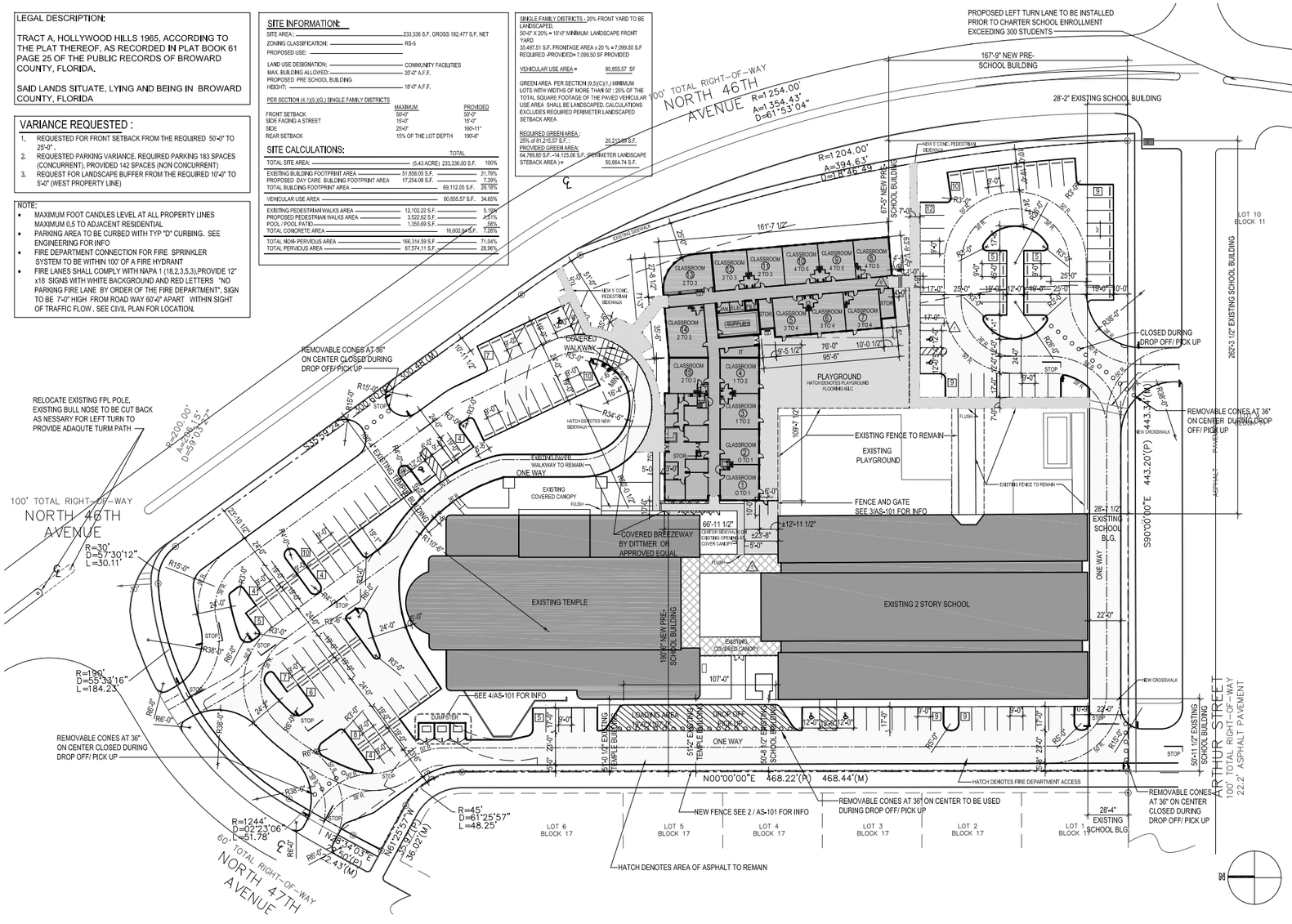
		TOTAL
TOTAL SITE AREA:	(5.43 ACRE) 233,336.00 S.F.	100%
EXISTING BUILDING FOOTPRINT AREA	51,858.05 S.F.	21.79%
PROPOSED DAY CARE BUILDING FOOTPRINT AREA	17,254.08 S.F.	7.39%
TOTAL BUILDING FOOTPRINT AREA	69,112.05 S.F.	29.18%
VEHICULAR USE AREA	80,855.57 S.F.	34.65%
EXISTING PEDESTRIAN WALKS AREA	12,102.22 S.F.	5.19%
PROPOSED PEDESTRIAN WALKS AREA	3,522.62 S.F.	2.51%
POOL / POOL PATIO	1,355.69 S.F.	.58%
TOTAL CONCRETE AREA	16,902.84 S.F.	7.28%
TOTAL NON-PERVIOUS AREA	166,314.59 S.F.	71.04%
TOTAL PERVIOUS AREA	67,574.11 S.F.	28.96%

SINGLE FAMILY DISTRICTS - 20% FRONT YARD TO BE LANDSCAPED.
50'-0" X 20% = 10'-0" MINIMUM LANDSCAPE FRONT YARD
35,497.51 S.F. FRONTAGE AREA x 20 % = 7,099.50 S.F
REQUIRED -PROVIDED= 7,099.50 SF PROVIDED

VEHICULAR USE AREA = 80,855.57 SF

GREEN AREA PER SECTION (9.5)(C)(1.) MINIMUM LOTS WITH WIDTHS OF MORE THAN 50' ; 25% OF THE TOTAL SQUARE FOOTAGE OF THE PAVED VEHICULAR USE AREA SHALL BE LANDSCAPED. CALCULATIONS EXCLUDES REQUIRED PERIMETER LANDSCAPED SETBACK AREA

REQUIRED GREEN AREA : 25% of 81,215.57 S.F. : 20,213.89 S.F.
PROVIDED GREEN AREA: 64,789.80 S.F. +14,125.06 S.F. PERIMETER LANDSCAPE STEBACK AREA) = 50,664.74 S.F.



1 SITE PLAN
SCALE: 1" = 40'-0"

SYNALOVSKI ROMANIK SAYE
Architecture • Planning • Interior Design

1800 Eller Drive, Suite 500
Fort Lauderdale, FL 33316

T 954.961.6806
F 954.961.6807

www.synalovski.com

Manuel Synalovski, AIA
AR 0011628
SEAL

LICENSE NO. AA26001863

TEMPLE SINAI

1400 NORTH 46TH AVENUE
HOLLYWOOD FLORIDA, 33021

CLIENT: TEMPLE SINAI

REV	DATE	DESCRIPTION
0	9-4-14	RFI NO. 39
1	2-24-14	BLDG DEPT COMMENTS
2	3-20-14	BLDG DEPT COMMENTS
3	6-17-14	MTE COORDINATION
4	7-2-14	COORDINATION
5	10-24-14	OWNER CHANGES
6	1-6-15	SITE MODIFICATIONS

DESIGN DELIVERABLE: CONSTRUCTION DOCUMENTS

ISSUE DATE: 10/14/13

PROJECT NUMBER: 1155-120531

DRAWN BY: SH

CHECKED BY: MS

SHEET TITLE:

SITE PLAN

SHEET NUMBER:

AS-101

Kimley»Horn

June 2, 2017
Revised June 16, 2017

Ms. Rosanne Mendelowitz
Temple Sinai, The Jewish Community Center of Hollywood. Inc.
1400 N 46th Avenue
Hollywood, FL 33021

RE: ***Temple Sinai / Bridge Prep Academy***
Intersection Operational Evaluation Report: North 46th Avenue & Arthur Street
Kimley-Horn #14473001

Dear Ms. Mendelowitz:

Kimley-Horn and Associates, Inc. was retained to provide an operational evaluation at the intersection of North 46th Avenue & Arthur Street in Hollywood, Florida on behalf of the Temple Sinai facility and Bridge Prep Academy. As a part of the approval for the charter school on this site in 2013, the City of Hollywood included a condition of approval that would require the charter school to construct a separate northbound left turn lane at this intersection once charter school enrollment exceeded 300 students. The following evaluation has been undertaken to revisit this condition and reassess the need for this improvement, following is a summary of the data collection, analyses and conclusions of this evaluation. Temple Sinai is a religious facility that contains both a pre-school and charter school (K-8) educational programs.

PROJECT BACKGROUND

The school component of the site has approval for a maximum of 288 pre-school students and 488 charter school students in grades K-8. For the purposes of this analysis, the pre-school component of the site is not expected to add any further impact on the northbound left-turn operations on North 46th Avenue at Arthur Street because the pre-school entry/exit occurs on North 47th Avenue and the pre-school is close to maximum enrollment.

For the purposes of this analysis, project distribution and trip generation characteristics have been maintained as consistent with the original traffic impact analysis dated August 9, 2013.

DATA COLLECTION

Turning movement count data was collected at the intersection of Arthur Street & North 46th Avenue on Thursday, May 18, 2017 from 7-9 AM and 2-4 PM. Peak 15-minute queue observations were also observed during these times to quantify the impacts of vehicles making northbound and southbound left-turn movements along North 46th Avenue. As summarized in the queue observation data, the maximum observed vehicle queue caused by northbound left turning vehicles was 6 vehicles in the AM peak hour and the 3 vehicles in the PM peak hour. It was noted that the queues dissipated quickly and did not cause any significant congestion. There were no southbound left-turn queues observed during the observation period. Observation data and turning movement count data has been attached for reference.

TRIP GENERATION

The trip generation potential of the remaining charter school enrollment to be added in the future (increasing from the current enrollment to the maximum approved enrollment of 488 students) was calculated using trip generation rates and equations published for charter school K-8 by the Institute of Transportation Engineers (ITE) in the *Trip Generation Manual, 9th Edition*. *Table 1* summarizes the trip generation potential of the maximum charter school enrollment when compared to the existing student enrollment.

TABLE 1
TEMPLE SENAI - PROPOSED EXPANSION
TRIP GENERATION

Land Use	Intensity	AM Peak Hour			PM Peak Hour of Generator (Afternoon)		
		Total	In	Out	Total	In	Out
Existing Site Traffic							
Charter School (K-8)	350 STU	318	175	143	209	98	111
Proposed Site Traffic							
Charter School (K-8)	488 STU	442	243	199	293	138	155
Net New External Trips		124	68	56	84	40	44

Notes: Trip generation was calculated using the following data:
AM Peak Hour
Charter School (K-8) [ITE 534] = T = 0.90(X) + 3.01 ; (55% in / 45% out)
PM Peak Hour of Generator (Afternoon)
Charter School (K-8) [ITE 534] = T = 0.61(X) - 4.70 ; (47% in / 53% out)

As indicated in *Table 1*, the proposed school at full enrollment is expected to generate 124 additional AM peak hour trips (68 in, 56 out), and 84 additional afternoon peak hour trips (40 in, 44 out).

TRIP DISTRIBUTION AND ASSIGNMENT

The distribution and assignment of project traffic was taken from the traffic impact analysis dated August 9, 2013. The project distribution figure from the traffic impact analysis has been attached for reference.

INTERSECTION ANALYSIS

Existing and future operations at the intersection were analyzed during the AM and PM peak hours. The future analysis utilizes existing traffic, background traffic and future student traffic. Background traffic was calculated assuming full enrollment would be reached by year 2020; therefore, a 1.0% growth rate was compounded annually to determine background traffic. Future student traffic was calculated using the net new trips generated by the maximum enrollment.

As illustrated in *Tables 2 & 3*, the northbound left turn at the intersection of Arthur Street & North 46th Avenue operates at LOS A or B during all scenarios. It is noted that, during the AM peak hours, Arthur Street & North 46th Avenue operates at a level of service E in the westbound direction during existing and future conditions. It is important to note that the charter school has proposed to adopt a staggered dismissal and arrival schedule upon reaching maximizing student enrollment. Staggering dismissal and arrival shifts would reduce the peak hour left-turns at the intersection of Arthur Street & North 46th Avenue. If each shift had an enrollment lower than the current enrollment arriving during the existing single shift, it is likely that the westbound delay would be less than 35 seconds and therefore would operate at LOS D or better.

Table 2
Existing Conditions
Arthur Street & North 46th Avenue

Direction	AM Peak Hour		PM Peak Hour	
	Delay	LOS	Delay	LOS
Northbound left	9.6	A	8.8	A
Southbound left	8.7	A	8.3	A
Westbound	36.0	E	18.1	C
Eastbound	21.9	C	20.4	C

Table 3
Future Conditions (without staggered shifts)
Arthur Street & North 46th Avenue

Direction	AM Peak Hour		PM Peak Hour	
	Delay	LOS	Delay	LOS
Northbound left	10.1	B	9	A
Southbound left	8.7	A	8.4	A
Westbound	49.9	E	18.1	C
Eastbound	22.1	C	20.4	C

CONCLUSION

This analysis is intended to address the impacts on Arthur Street & North 46th Avenue upon maximizing student enrollment for the charter school portion of the Temple Sinai facility. The foregoing analysis demonstrates that the intersection operates at an acceptable level of service today with relatively minimal queueing without a northbound left turn lane in place. Furthermore, if the school adopts a staggered arrival/dismissal schedule at full enrollment with a lower enrollment assigned to each shift than is currently enrolled in the existing single shift, the level of service will be improved further and queues will be further reduced. Therefore, the evaluation indicated that construction of a dedicated northbound left turn lane is not needed at this intersection and it is requested that this condition of approval be eliminated.

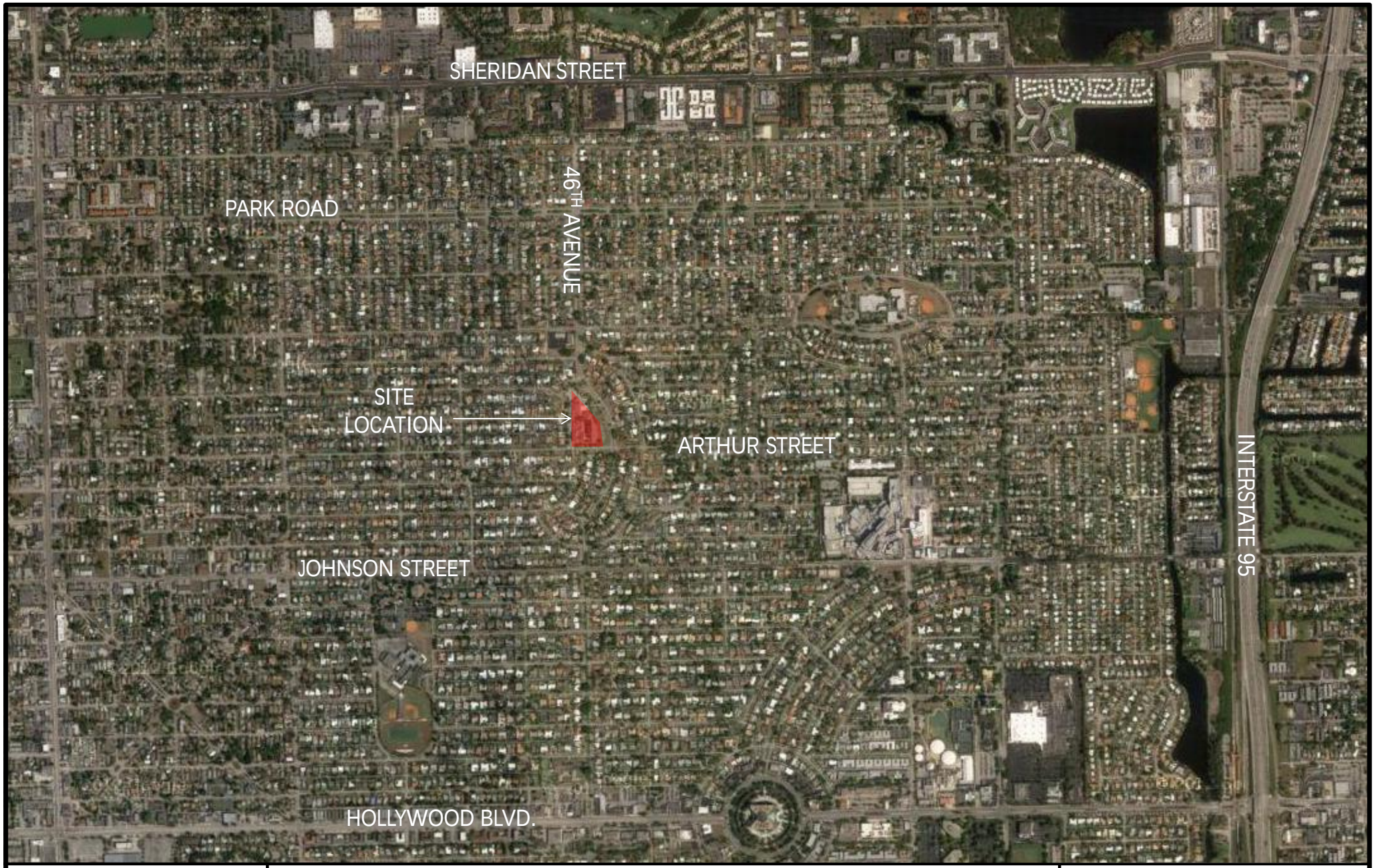
Please contact me via telephone at (561) 840-0248 or via e-mail at chris.heggen@kimley-horn.com should you have any questions regarding this analysis.

Sincerely,
KIMLEY-HORN AND ASSOCIATES, INC.

Christopher W. Heggen, P.E.
Transportation Engineer

Florida Registration
Number 58636
Certificate of Authorization Number CA00000696

Attachments
k:\wpb_tpto\1447\144773001 - temple sinai condition\2017-05-31 temple sinai intersection analysis.docx



N
W E
S

Not to Scale

LEGEND

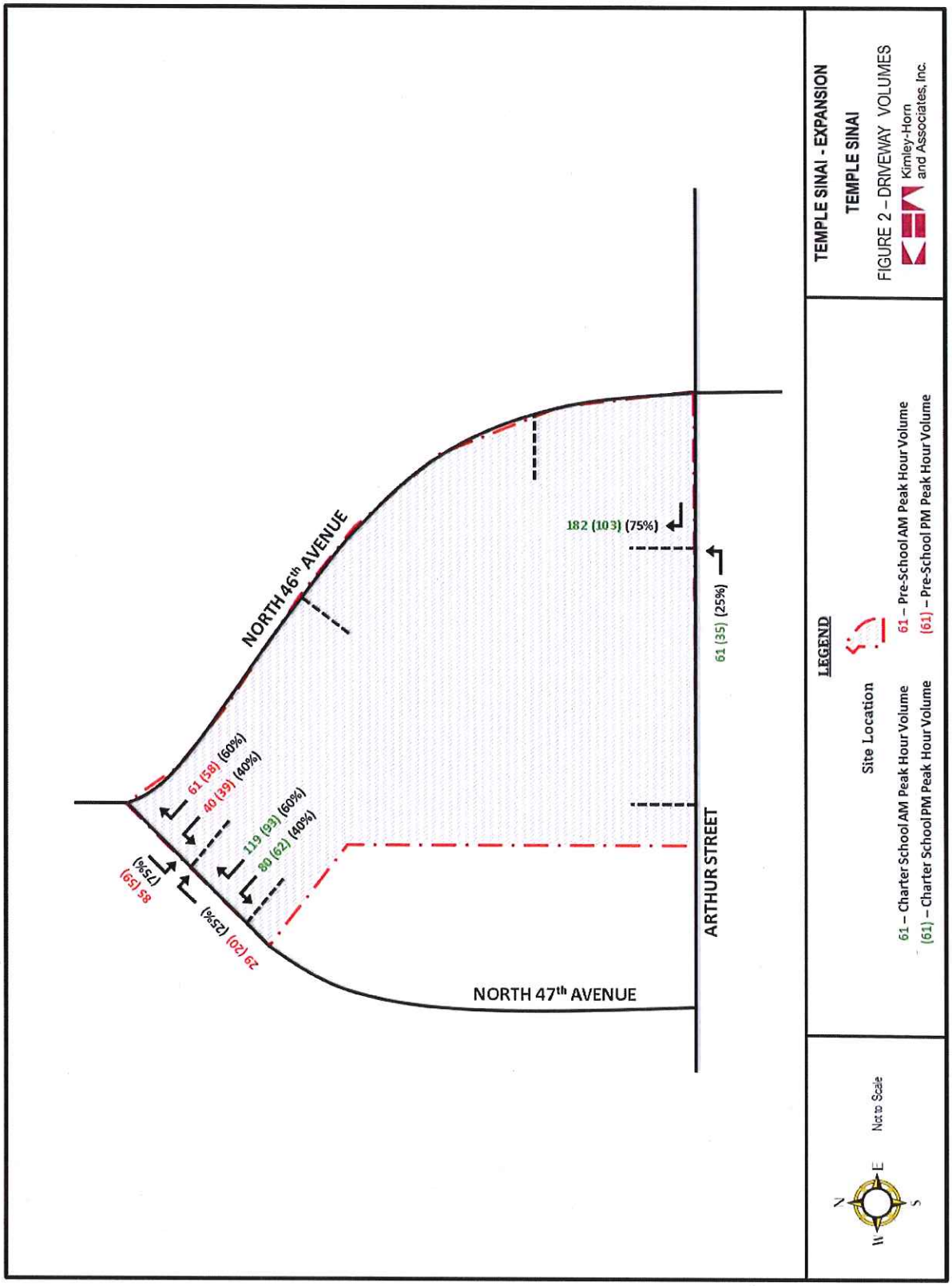
Site Location

TEMPLE SINAI

FIGURE 1 – SITE LOCATION

#144773001

Kimley»Horn


TEMPLE SINAI - EXPANSION
TEMPLE SINAI
FIGURE 2 – DRIVEWAY VOLUMES
Kimley-Horn and Associates, Inc.
LEGEND
Site Location
61 – Pre-School AM Peak Hour Volume
(61) – Pre-School PM Peak Hour Volume
61 – Charter School AM Peak Hour Volume
(61) – Charter School PM Peak Hour Volume
Not to Scale
N
E
S
W
NORTH 46th AVENUE
NORTH 47th AVENUE
ARTHUR STREET
182 (103) (75%)
61 (35) (25%)
61 (58) (60%)
40 (39) (40%)
119 (93) (60%)
80 (62) (40%)
85 (65) (75%)
29 (20) (25%)

Temple Sinai
Volume Development
Arthur Street & North 46th Avenue

Growth Rate =	1.00%	
Peak Season =	1	1
Buildout Year =	2020	2020
Years =	3	3

AM Peak Hour

	Northbound			Southbound			Eastbound			Westbound		
	LT	Thru	RT	LT	Thru	RT	LT	Thru	RT	LT	Thru	RT
Existing Volume (05/18/17)	120	564	2	5	575	92	10	6	35	3	9	4
Peak Season Volume	120	564	2	5	575	92	10	6	35	3	9	4
1.00% Traffic Volume Growth	4	17	0	0	17	3	0	0	1	0	0	0
Background Traffic Volumes	124	581	2	5	592	95	10	6	36	3	9	4
Charter School												
Inbound Traffic Assignment	75.0%											
Inbound Traffic Volumes	51											
Outbound Traffic Assignment									75.0%			
Outbound Traffic Volumes									42			
Project Traffic	51								42			
TOTAL TRAFFIC	175	581	2	5	592	95	10	6	78	3	9	4

PM Peak Hour

	Northbound			Southbound			Eastbound			Westbound		
	LT	Thru	RT	LT	Thru	RT	LT	Thru	RT	LT	Thru	RT
Existing Volume (05/18/17)	40	450	5	8	515	45	20	7	14	0	7	6
Peak Season Volume	40	450	5	8	515	45	20	7	14	0	7	6
1.00% Traffic Volume Growth	1	14	0	0	16	1	1	0	0	0	0	0
Background Traffic Volumes	41	464	5	8	531	46	21	7	14	0	7	6
Charter School												
Inbound Traffic Assignment	75.0%											
Inbound Traffic Volumes	30											
Outbound Traffic Assignment	0.0%								75.0%			
Outbound Traffic Volumes									33			
Project Traffic	30								33			
TOTAL TRAFFIC	71	464	5	8	531	46	21	7	47	0	7	6

TWO-WAY STOP CONTROL SUMMARY

General Information

Analyst:	*KHA*
Agency/Co.:	
Date Performed:	*5/30/2017*
Analysis Time Period:	*AM peak hour Existing*

Site Information

Intersection:	
Jurisdiction:	
Analysis Year:	
Peak Hour Factor:	

Project Description: *144773001*

East/West Street: *Arthur Street* | North/South Street: *North 46th Avenue*

Intersection Orientation: *North-South* | Study Period (hrs): *0.25*

Vehicle Volumes and Adjustments

Major Street	Northbound				Southbound			
Movement	1U	1	2	3	4U	4	5	6
	U	L	T	R	U	L	T	R
Volume (veh/h)		*120*	*564*	*2*		*5*	*575*	*92*
Percent Heavy Vehicles		*0*	*0*	*0*		*0*	*0*	*0*
Median Type	*Undivided*							
Storage	*1*							
RT Channelized				*0*				*0*
Lanes	*0*		*2*	*0*	*0*		*2*	*0*
Configuration	*LT*			*TR*	*LT*			*TR*
Proportion Time Blocked								

Minor Street	Eastbound			Westbound		
Movement	7	8	9	10	11	12
	L	T	R	L	T	R
Volume (veh/h)	*10*	*6*	*35*	*3*	*9*	*4*
Percent Heavy Vehicles	*0*			*0*	*0*	*0*
Left-Turn Lane Storage						
Percent Grade (%)	*0*			*0*		
Flared Approach			*N*			*N*
Storage			*0*			*0*
Lanes	*0*	*1*	*0*	*0*	*1*	*0*
Configuration		*LTR*			*LTR*	
Proportion Time Blocked						

Delay, Queue Length, and Level of Service

Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	*LT*	*LT*		*LTR*			*LTR*	
v (veh/h)	*126*	*5*		*16*			*52*	
C (m) (veh/h)	*905*	*991*		*132*			*265*	
v/c Ratio	*0.14*	*0.01*		*0.12*			*0.20*	
95% Queue Length	*0.48*	*0.02*		*0.40*			*0.71*	
Control Delay (s/veh)	*9.6*	*8.7*		*36.0*			*21.9*	
Movement LOS	*A*	*A*		*E*			*C*	
Approach Delay (s/veh)			*36.0*			*21.9*		
Approach LOS			*E*			*C*		

TWO-WAY STOP CONTROL SUMMARY

General Information

Analyst:	*KHA*
Agency/Co.:	
Date Performed:	*5/30/2017*
Analysis Time Period:	*PM peak hour Existing*

Site Information

Intersection:	
Jurisdiction:	
Analysis Year:	
Peak Hour Factor:	

Project Description: *144773001*

East/West Street: *Arthur Street* | North/South Street: *North 46th Avenue*

Intersection Orientation: *North-South* | Study Period (hrs): *0.25*

Vehicle Volumes and Adjustments

Major Street	Northbound				Southbound			
Movement	1U	1	2	3	4U	4	5	6
	U	L	T	R	U	L	T	R
Volume (veh/h)		*40*	*450*	*5*		*8*	*515*	*45*
Percent Heavy Vehicles		*0*	*0*	*0*		*0*	*0*	*0*
Median Type	*Undivided*							
Storage	*1*							
RT Channelized				*0*				*0*
Lanes	*0*		*2*	*0*	*0*		*2*	*0*
Configuration	*LT*			*TR*	*LT*			*TR*
Proportion Time Blocked								

Minor Street	Eastbound			Westbound		
Movement	7	8	9	10	11	12
	L	T	R	L	T	R
Volume (veh/h)	*20*	*7*	*14*	*0*	*7*	*6*
Percent Heavy Vehicles	*0*			*0*	*0*	*0*
Left-Turn Lane Storage						
Percent Grade (%)	*0*			*0*		
Flared Approach			*N*			*N*
Storage			*0*			*0*
Lanes	*0*	*1*	*0*	*0*	*1*	*0*
Configuration		*LTR*			*LTR*	
Proportion Time Blocked						

Delay, Queue Length, and Level of Service

Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	*LT*	*LT*		*LTR*			*LTR*	
v (veh/h)	*42*	*8*		*13*			*42*	
C (m) (veh/h)	*996*	*1095*		*288*			*276*	
v/c Ratio	*0.04*	*0.01*		*0.05*			*0.15*	
95% Queue Length	*0.13*	*0.02*		*0.14*			*0.53*	
Control Delay (s/veh)	*8.8*	*8.3*		*18.1*			*20.4*	
Movement LOS	*A*	*A*		*C*			*C*	
Approach Delay (s/veh)			*18.1*			*20.4*		
Approach LOS			*C*			*C*		

TWO-WAY STOP CONTROL SUMMARY

General Information

Analyst:	*KHA*
Agency/Co.:	
Date Performed:	*5/30/2017*
Analysis Time Period:	*AM Future Total*

Site Information

Intersection:	
Jurisdiction:	
Analysis Year:	
Peak Hour Factor:	

Project Description: *144773001*

East/West Street: *Arthur Street* | North/South Street: *North 46th Avenue*

Intersection Orientation: *North-South* | Study Period (hrs): *0.25*

Vehicle Volumes and Adjustments

Major Street	Northbound				Southbound			
Movement	1U	1	2	3	4U	4	5	6
	U	L	T	R	U	L	T	R
Volume (veh/h)		*175*	*581*	*2*		*5*	*592*	*95*
Percent Heavy Vehicles		*0*	*0*	*0*		*0*	*0*	*0*
Median Type	*Undivided*							
Storage	*1*							
RT Channelized				*0*				*0*
Lanes	*0*		*2*	*0*	*0*		*2*	*0*
Configuration	*LT*			*TR*	*LT*			*TR*
Proportion Time Blocked								

Minor Street	Eastbound			Westbound		
Movement	7	8	9	10	11	12
	L	T	R	L	T	R
Volume (veh/h)	*10*	*6*	*78*	*3*	*9*	*4*
Percent Heavy Vehicles	*0*			*0*	*0*	*0*
Left-Turn Lane Storage						
Percent Grade (%)	*0*			*0*		
Flared Approach			*N*			*N*
Storage			*0*			*0*
Lanes	*0*	*1*	*0*	*0*	*1*	*0*
Configuration		*LTR*			*LTR*	
Proportion Time Blocked						

Delay, Queue Length, and Level of Service

Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	*LT*	*LT*		*LTR*			*LTR*	
v (veh/h)	*184*	*5*		*16*			*98*	
C (m) (veh/h)	*889*	*976*		*96*			*307*	
v/c Ratio	*0.21*	*0.01*		*0.17*			*0.32*	
95% Queue Length	*0.78*	*0.02*		*0.57*			*1.34*	
Control Delay (s/veh)	*10.1*	*8.7*		*49.9*			*22.1*	
Movement LOS	*B*	*A*		*E*			*C*	
Approach Delay (s/veh)			*49.9*			*22.1*		
Approach LOS			*E*			*C*		

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TWO-WAY STOP CONTROL SUMMARY

General Information

Analyst:	*KHA*
Agency/Co.:	
Date Performed:	*5/30/2017*
Analysis Time Period:	

Site Information

Intersection:	
Jurisdiction:	
Analysis Year:	
Peak Hour Factor:	

Project Description: *144773001*

East/West Street: *Arthur Street* | North/South Street: *North 46th Avenue*

Intersection Orientation: *North-South* | Study Period (hrs): *0.25*

Vehicle Volumes and Adjustments

Major Street	Northbound				Southbound			
Movement	1U	1	2	3	4U	4	5	6
	U	L	T	R	U	L	T	R
Volume (veh/h)		*71*	*464*	*5*		*8*	*531*	*46*
Percent Heavy Vehicles		*0*	*0*	*0*		*0*	*0*	*0*
Median Type	*Undivided*							
Storage	*1*							
RT Channelized				*0*				*0*
Lanes	*0*		*2*	*0*	*0*		*2*	*0*
Configuration	*LT*			*TR*	*LT*			*TR*
Proportion Time Blocked								

Minor Street	Eastbound			Westbound		
Movement	7	8	9	10	11	12
	L	T	R	L	T	R
Volume (veh/h)	*21*	*7*	*47*	*0*	*7*	*6*
Percent Heavy Vehicles	*0*			*0*	*0*	*0*
Left-Turn Lane Storage						
Percent Grade (%)	*0*			*0*		
Flared Approach			*N*			*N*
Storage			*0*			*0*
Lanes	*0*	*1*	*0*	*0*	*1*	*0*
Configuration		*LTR*			*LTR*	
Proportion Time Blocked						

Delay, Queue Length, and Level of Service

Approach	Northbound	Southbound	Westbound			Eastbound		
Movement	1	4	7	8	9	10	11	12
Lane Configuration	*LT*	*LT*		*LTR*			*LTR*	
v (veh/h)	*74*	*8*		*13*			*78*	
C (m) (veh/h)	*982*	*1081*		*251*			*339*	
v/c Ratio	*0.08*	*0.01*		*0.05*			*0.23*	
95% Queue Length	*0.24*	*0.02*		*0.16*			*0.87*	
Control Delay (s/veh)	*9.0*	*8.4*		*20.1*			*18.8*	
Movement LOS	*A*	*A*		*C*			*C*	
Approach Delay (s/veh)			*20.1*			*18.8*		
Approach LOS			*C*			*C*		

TRAFFIC SURVEY SPECIALISTS, INC.

ARTHUR STREET & N 46TH AVENUE
HOLLYWOOD, FLORIDA
COUNTED BY: RALPH MARTINEZ
NOT SIGNALIZED

85 SE 4TH AVENUE, UNIT 109
DELRAY BEACH, FLORIDA
PHONE (561)272-3255

Site Code : 00170100
Start Date: 05/18/17
File I.D. : ARTH46ST
Page : 1

ALL VEHICLES

	N 46TH AVENUE From North				ARTHUR STREET From East				N 46TH AVENUE From South				ARTHUR STREET From West				
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	Total
Date 05/18/17																	
07:00	0	0	51	2	0	1	2	1	0	8	56	0	0	4	1	2	128
07:15	0	1	116	6	0	1	4	1	0	14	91	0	0	1	1	3	239
07:30	0	0	140	23	0	1	2	2	1	16	142	0	0	1	1	7	336
07:45	0	2	172	38	0	1	2	1	1	46	184	2	0	4	1	9	463
Hr Total	0	3	479	69	0	4	10	5	2	84	473	2	0	10	4	21	1166
08:00	1	1	147	25	0	0	1	0	0	42	147	0	0	4	3	16	387
08:15	0	2	106	2	0	2	1	1	1	9	100	0	0	2	4	6	236
08:30	0	1	92	6	0	1	3	2	0	3	88	2	0	4	0	8	210
08:45	1	0	107	7	0	3	2	0	1	1	104	0	0	2	1	4	233
Hr Total	2	4	452	40	0	6	7	3	2	55	439	2	0	12	8	34	1066
---------- * BREAK * ----------																	
14:00	0	2	85	8	0	0	2	2	1	10	98	3	0	1	5	4	221
14:15	0	0	100	11	0	0	0	0	0	7	101	3	0	2	1	5	230
14:30	1	1	130	11	0	0	3	2	0	10	95	4	0	7	0	2	266
14:45	2	0	140	11	0	0	2	2	0	6	96	0	0	4	4	2	269
Hr Total	3	3	455	41	0	0	7	6	1	33	390	10	0	14	10	13	986
15:00	0	3	133	19	0	0	0	1	0	17	144	0	0	3	1	7	328
15:15	1	0	112	4	0	0	2	1	0	7	115	1	0	6	2	3	254
15:30	1	1	103	3	0	1	1	0	0	8	84	2	0	2	2	5	213
15:45	1	1	114	7	0	0	1	4	0	0	117	1	0	6	1	6	259
Hr Total	3	5	462	33	0	1	4	6	0	32	460	4	0	17	6	21	1054
TOTAL	8	15	1848	183	0	11	28	20	5	204	1762	18	0	53	28	89	4272

TRAFFIC SURVEY SPECIALISTS, INC.

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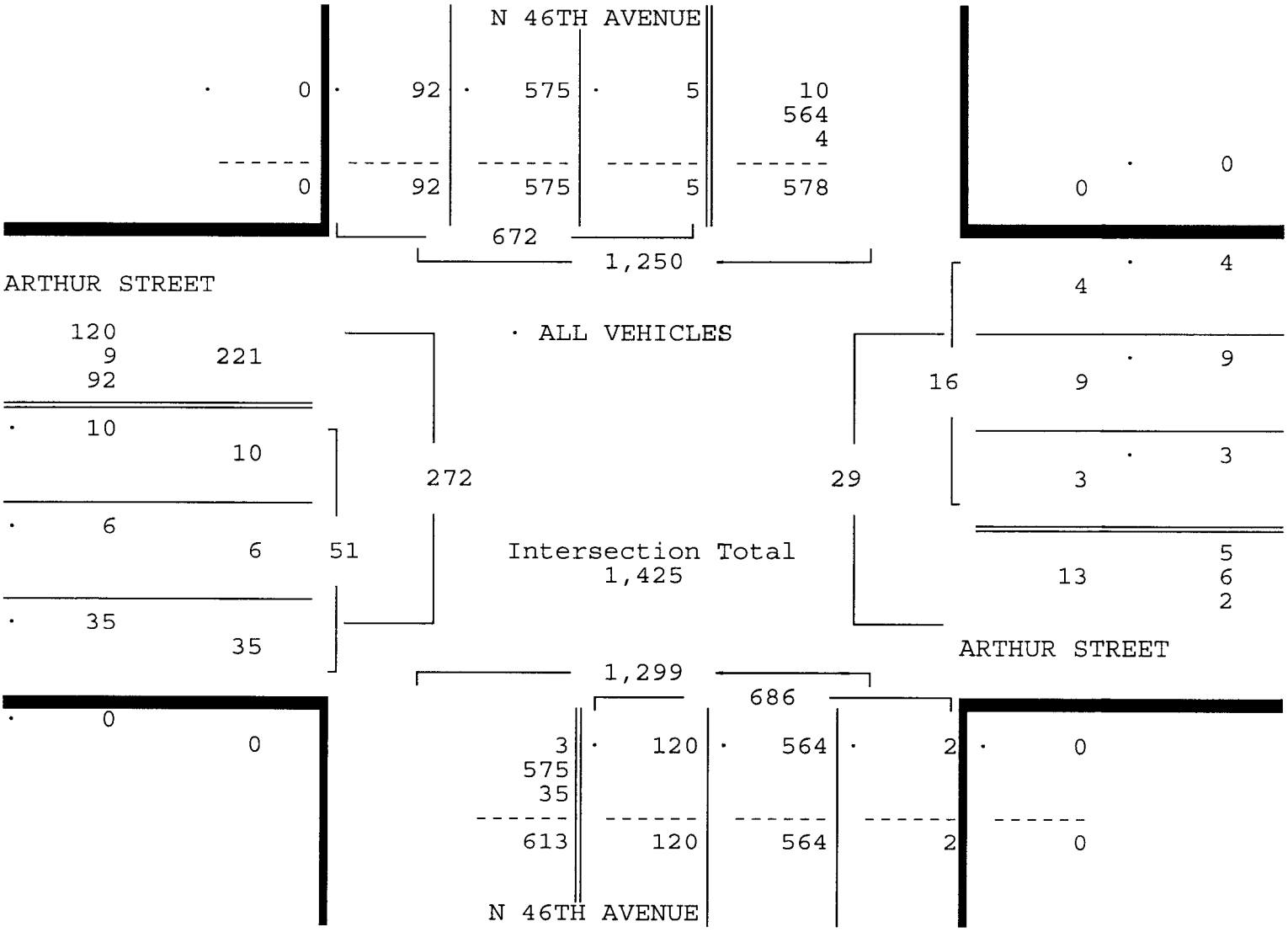
DELRAY BEACH, FLORIDA
PHONE (561)272-3255

Site Code : 00170100
Start Date: 05/18/17
File I.D. : ARTH46ST

ALL VEHICLES

	N 46TH AVENUE From North				ARTHUR STREET From East				N 46TH AVENUE From South				ARTHUR STREET From West				
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	Total
Date 05/18/17																	
Peak Hour Analysis By Entire Intersection for the Period: 07:00 to 09:00 on 05/18/17																	
Peak start	07:15				07:15				07:15				07:15				
Volume	1	4	575	92	0	3	9	4	2	118	564	2	0	10	6	35	
Percent	0%	1%	86%	14%	0%	19%	56%	25%	0%	17%	82%	0%	0%	20%	12%	69%	
Pk total	672				16				686				51				
Highest	07:45				07:15				07:45				08:00				
Volume	0	2	172	38	0	1	4	1	1	46	184	2	0	4	3	16	
Hi total	212				6				233				23				
PHF	.79				.67				.74				.55				



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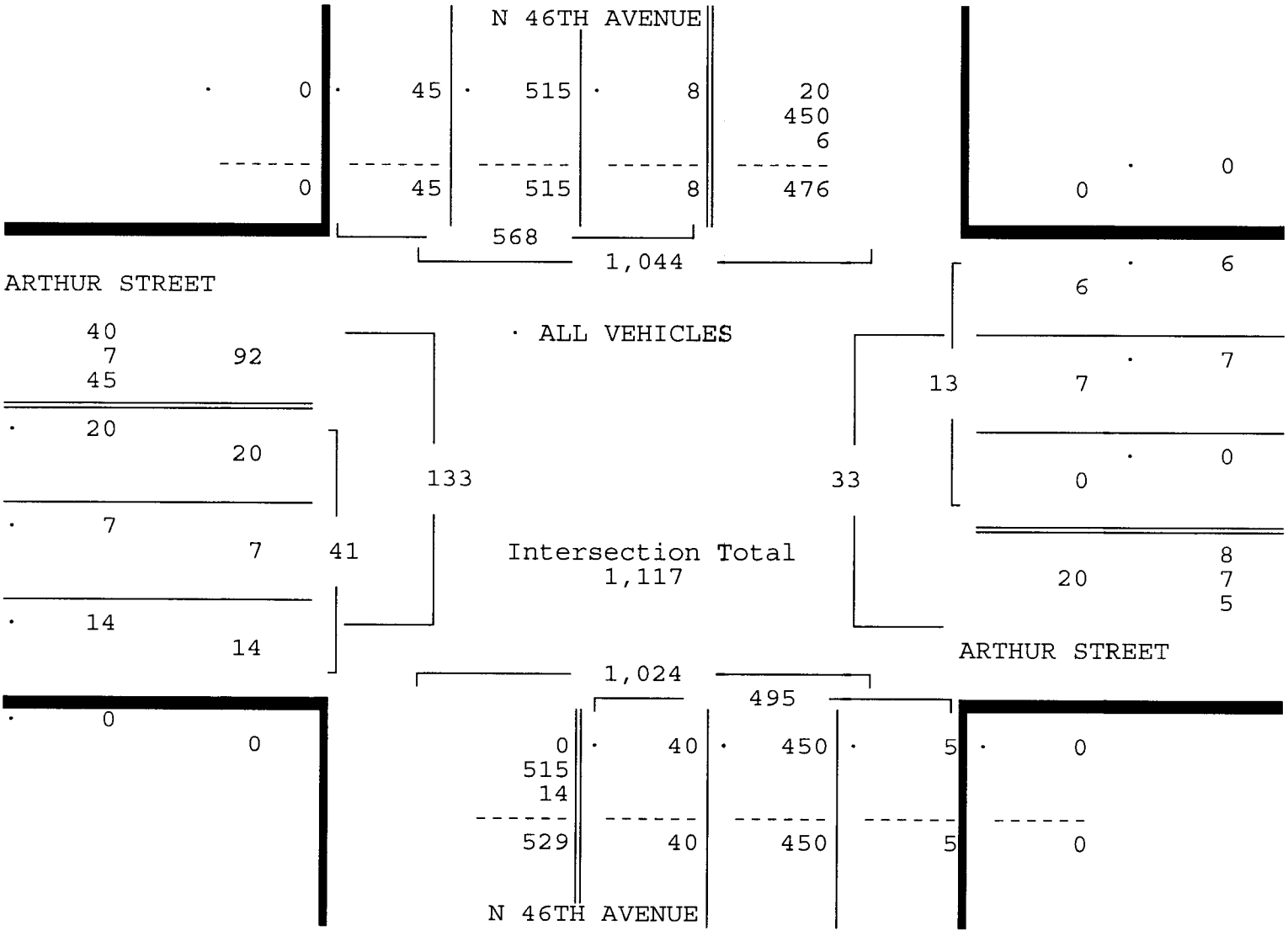
Site Code : 00170100
Start Date: 05/18/17
File I.D. : ARTH46ST
Page : 3

ALL VEHICLES

	N 46TH AVENUE From North				ARTHUR STREET From East				N 46TH AVENUE From South				ARTHUR STREET From West				
	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	UTurn	Left	Thru	Right	Total
Date 05/18/17																	
Peak Hour Analysis By Entire Intersection for the Period: 14:00 to 16:00 on 05/18/17																	
Peak start	14:30				14:30				14:30				14:30				
Volume	4	4	515	45	0	0	7	6	0	40	450	5	0	20	7	14	
Percent	1%	1%	91%	8%	0%	0%	54%	46%	0%	8%	91%	1%	0%	49%	17%	34%	
Pk total	568				13				495				41				
Highest	15:00				14:30				15:00				15:00				
Volume	0	3	133	19	0	0	3	2	0	17	144	0	0	3	1	7	
Hi total	155				5				161				11				
PHF	.92				.65				.77				.93				



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HOLLYWOOD, FLORIDA
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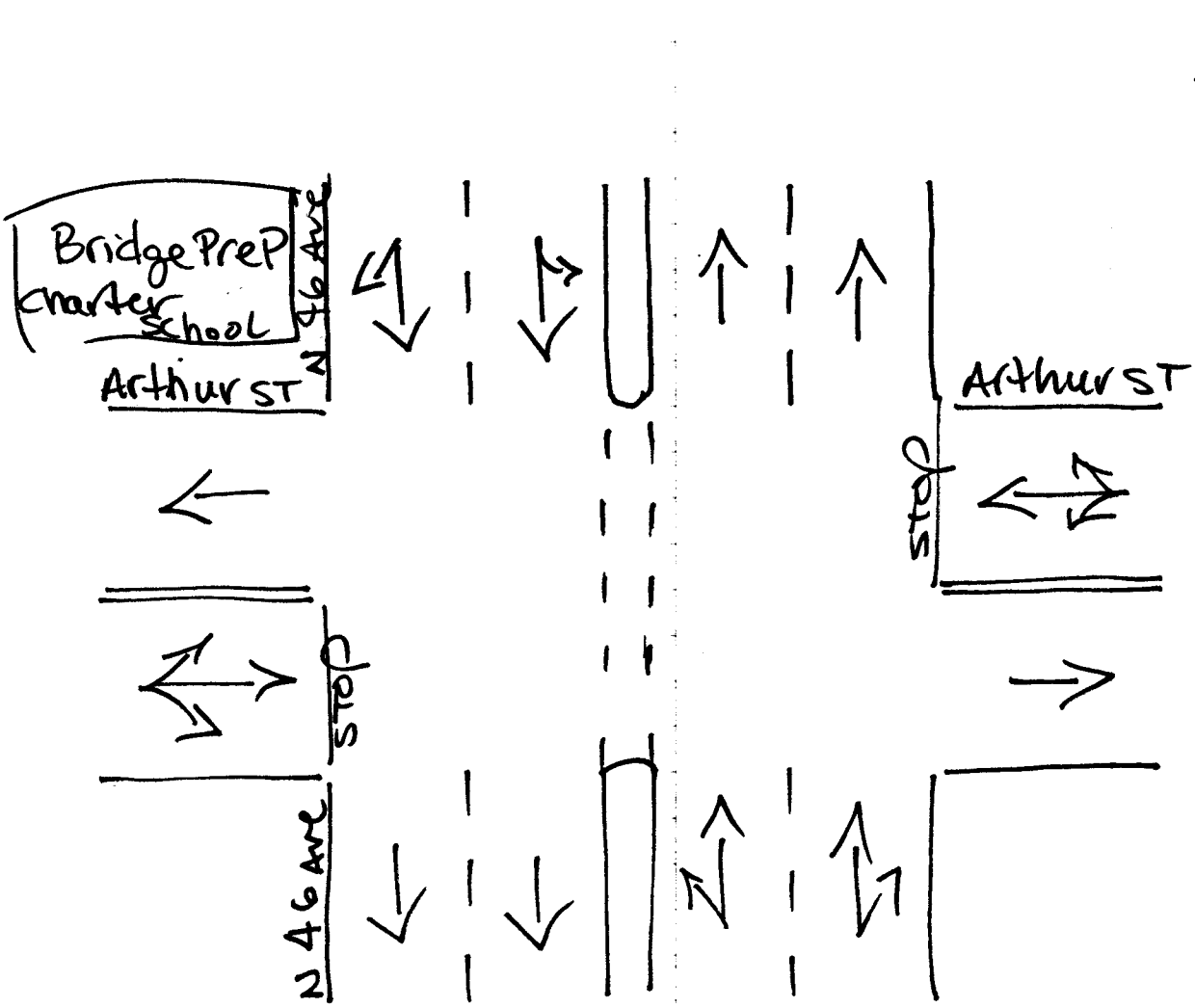
Site Code : 00170100
Start Date: 05/18/17
File I.D. : ARTH46ST
Page : 1

PEDESTRIANS & BIKES

	N 46TH AVENUE From North				ARTHUR STREET From East				N 46TH AVENUE From South				ARTHUR STREET From West				
	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Left	BIKES	Right	Peds	Total
Date 05/18/17																	
07:00	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
07:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:30	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
07:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hr Total	0	0	0	0	0	1	0	0	0	2	0	1	0	0	0	0	4
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
08:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	2
08:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Hr Total	0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	1	4
* BREAK *																	
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	4
14:30	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	2
14:45	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	3
Hr Total	0	0	0	1	0	1	0	3	0	0	0	1	0	3	0	0	9
15:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
15:30	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2
15:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2
Hr Total	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	3	6
TOTAL	0	1	0	2	0	3	0	3	0	3	0	3	0	4	0	4	23



Hollywood, Florida
May 18, 2017
Drawn by: Luis Palomino
NOT Signalized

Traffic Survey Specialists, Inc. 85 SE 4th Avenue, Unit 109, Delray Beach, Florida 33444
Maximum Observed Queues By Interval
Arthur Street & N 46th Avenue, Hollywood, Florida Thursday, May 18th, 2017
Observed By: Isidro Gonzalez & Sebastian Salvo

Time	Northbound Lefts	Southbound Lefts
7:00 AM	3	0
7:15 AM	3	0
7:30 AM	4	0
7:45 AM	5	0
8:00 AM	6	0
8:15 AM	0	0
8:30 AM	0	0
8:45 AM	0	0

2:00 PM	0	0
2:15 PM	0	0
2:30 PM	0	0
2:45 PM	0	0
3:00 PM	3	0
3:15 PM	0	0
3:30 PM	0	0
3:45 PM	0	0