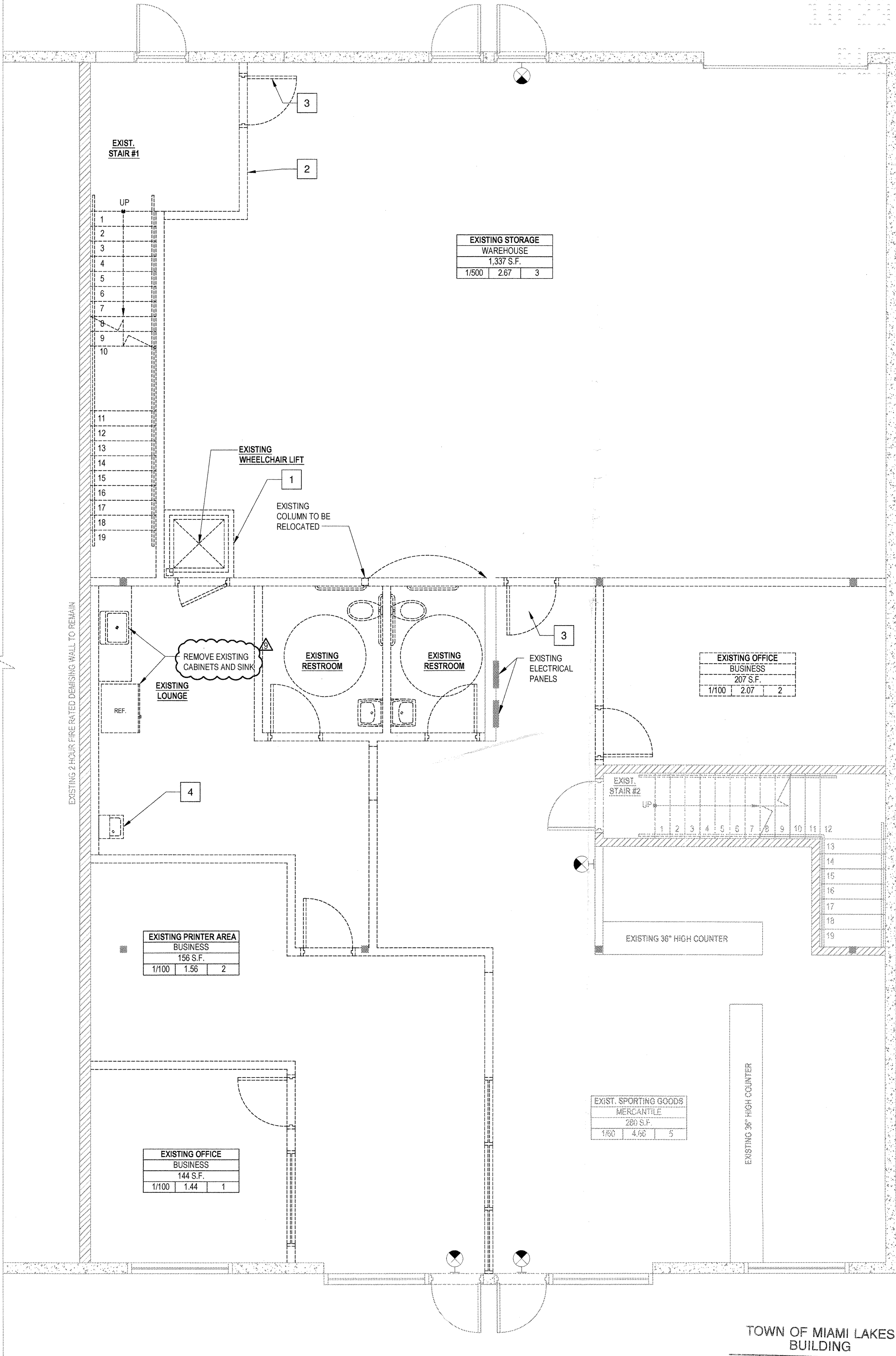


DEMOLITION PLAN LEGEND	
	DENOTES EXISTING TO REMAIN
	DENOTES EXISTING TO BE REMOVED

DEMOLITION KEY NOTES	
1	REMOVE EXISTING WHEELCHAIR LIFT AND RELOCATE TO NEW LOCATION AS INDICATED. (REFER TO FLOOR PLAN FOR PROPOSED WORK)
2	REMOVE EXISTING INTERIOR GYPSUM BOARD WALLS/OFFITS TO ACCOMMODATE NEW LAYOUT.
3	REMOVE EXISTING DOOR. (REFER TO FLOOR PLAN FOR PROPOSED WORK)
4	REMOVE EXISTING DRINKING FOUNTAIN AND INSTALL IN NEW LOCATION AS INDICATED. (REFER TO FLOOR PLAN FOR PROPOSED WORK)

DEMOLITION NOTES	
1.	THIS DRAWING IS ONLY TO ASSIST IN SHOWING THE SCOPE OF DEMOLITION WORK AND IS NOT INTENDED TO INDICATE ALL DEMOLITION. CONTRACTOR SHALL REMOVE ALL EXISTING ITEMS AS REQUIRED TO COMPLETE THE JOB.
2.	NOT ALL ITEMS TO BE DEMOLISHED ARE SHOWN ON THIS PLAN CONTRACTOR SHALL BE RESPONSIBLE FOR PERFORMING A WALK-THRU OF THE PROJECT WITH THE INTENT OF IDENTIFYING POSSIBLE ITEMS, NOT OR INCORRECTLY ADDRESSED, WHICH REQUIRE REMOVAL AND/OR RELOCATION.
3.	GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR SAFETY AND SUPPORT OF STRUCTURE. ASSUME LIABILITY FOR DAMAGE OR INJURY RELATED TO ANY PORTION OF THE WORK.
4.	CUT, REMOVE, PATCH, ALTER AND RE-FINISH EXISTING CONSTRUCTION AS REQUIRED TO LEAVE WORK COMPLETE AND IN SATISFACTORY CONDITION.
5.	PROVIDE SAFETY FEATURES DURING WORK AS REQ. BY, APPLICABLE CODES, RULES AND REGULATIONS.
6.	CONTRACTOR SHALL CEASE OPERATIONS AND NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY IF SAFETY OF STRUCTURE APPEARS TO BE ENDANGERED. TAKE PRECAUTIONS TO PROPERLY SUPPORT STRUCTURE. DO NOT RESUME OPERATION UNTIL SAFETY IS RESTORED.
7.	PATCH AND REPAIR ALL EXISTING SURFACES DAMAGED BY DEMOLITION AND/OR NEW WORK AS REQUIRED TO MATCH ADJACENT SURFACES AND/OR AS REQUIRED FOR NEW SCHEDULED FINISHES.
8.	CONTRACTOR SHALL PERFORM DEMOLITION IN ACCORDANCE WITH APPLICABLE AUTHORITIES HAVING JURISDICTION.
9.	REMOVE EXISTING FINISHES AS REQUIRED TO ACCOMMODATE NEW PROPOSED WORK AND REPLACE AS REQUIRED.



1ST LEVEL - DEMOLITION PLAN
SCALE: 1/4" = 1'-0"

TOWN OF MIAMI LAKES
BUILDING

REVIEWED
BY: AR
DATE: 10/24/18

DIEZ, INC.
ARCHITECTURE - PLANNING - INTERIOR DESIGN
7490 S.W. 58th St.
Miami, FL 33143
Tel. (305) 663-8337
Fax (305) 663-5794
AA 0003470 - IB0001256

Built Right Installers International
7930 West 26th Avenue, Bay 2
Hialeah, Florida 33016
CGC 1504096
Tel. 305-826-6377

PROPOSED INDOOR SHOOTING RANGE AND IMPROVEMENTS FOR
ANDY'S POLICE SUPPLY
PROJECT ADDRESS: 14000-14002 N.W. 82nd AVE MIAMI LAKES, FLORIDA 33016
OWNER: ANDRES PEREZ

SEAL

DANIEL E. DIEZ, R.A.
AR0017269

ISSUES:	DATE:
PERMIT SET	05-31-16
OWNER CHANGES	06-23-17
OWNER CHANGES	10-23-18

DRAWING TITLE
**1ST LEVEL
DEMOLITION PLAN**

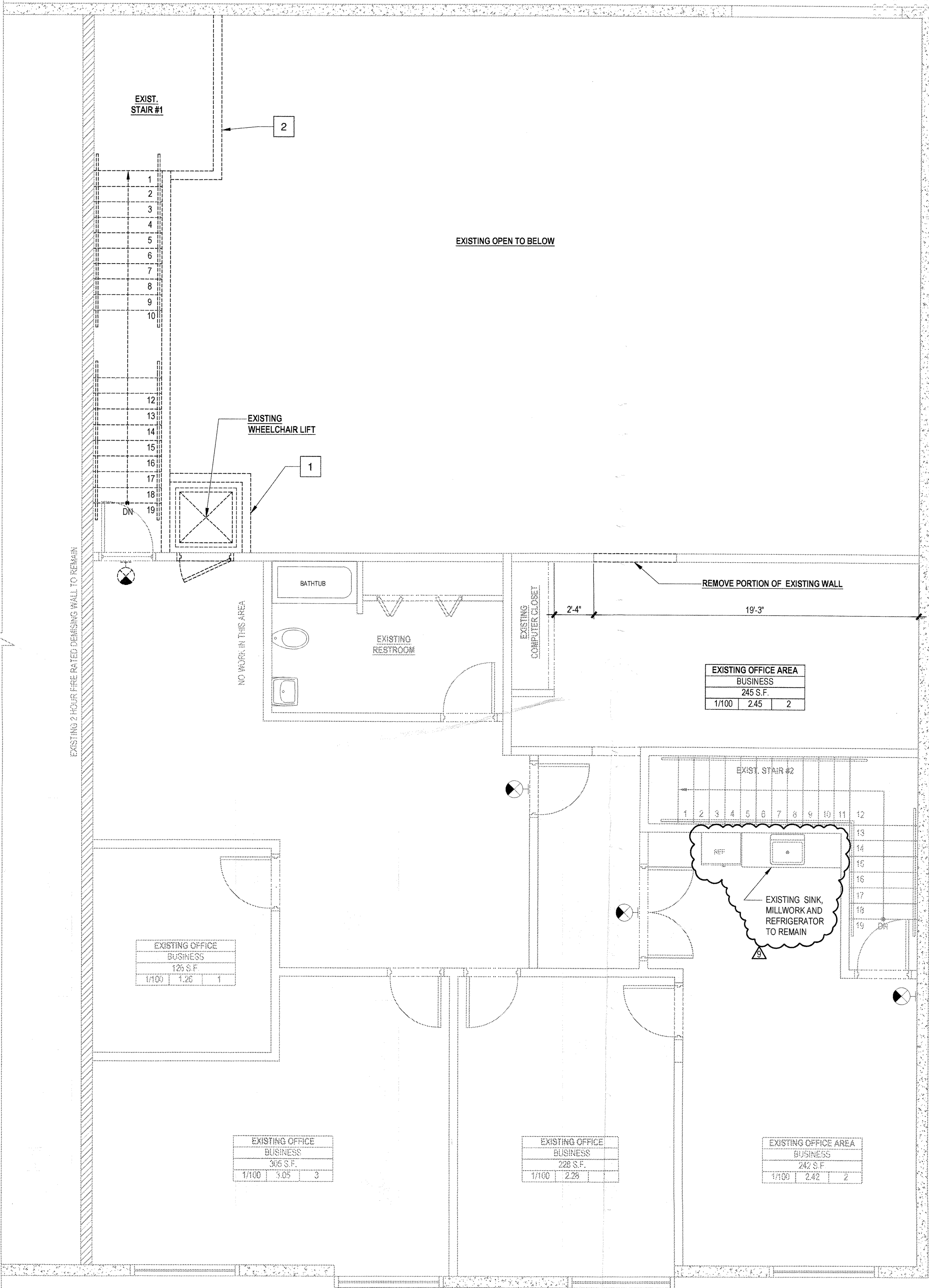
PROJECT NO. 14-35

SHEET
A-1

DEMOLITION PLAN LEGEND	
	DENOTES EXISTING TO REMAIN
	DENOTES EXISTING TO BE REMOVED

DEMOLITION KEY NOTES	
1	REMOVE EXISTING WHEELCHAIR LIFT AND RELOCATE TO NEW LOCATION AS INDICATED. (REFER TO FLOOR PLAN FOR PROPOSED WORK)
2	REMOVE EXISTING INTERIOR GYPSUM BOARD WALLS/OFFITS TO ACCOMMODATE NEW LAYOUT.
3	REMOVE EXISTING DOOR. (REFER TO FLOOR PLAN FOR PROPOSED WORK)
4	REMOVE EXISTING DRINKING FOUNTAIN AND INSTALL IN NEW LOCATION AS INDICATED. (REFER TO FLOOR PLAN FOR PROPOSED WORK)

DEMOLITION NOTES	
1.	THIS DRAWING IS ONLY TO ASSIST IN SHOWING THE SCOPE OF DEMOLITION. WORK AND IS NOT INTENDED TO INDICATE ALL DEMOLITION. CONTRACTOR SHALL REMOVE ALL EXISTING ITEMS AS REQUIRED TO COMPLETE THE JOB.
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4.	CUT, REMOVE, PATCH, ALTER AND RE-FINISH EXISTING CONSTRUCTION AS REQUIRED TO LEAVE WORK COMPLETE AND IN SATISFACTORY CONDITION.
5.	PROVIDE SAFETY FEATURES DURING WORK AS REQ. BY, APPLICABLE CODES, RULES AND REGULATIONS.
6.	CONTRACTOR SHALL CEASE OPERATIONS AND NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY IF SAFETY OF STRUCTURE APPEARS TO BE ENDANGERED. TAKE PRECAUTIONS TO PROPERLY SUPPORT STRUCTURE. DO NOT RESUME OPERATION UNTIL SAFETY IS RESTORED.
7.	PATCH AND REPAIR ALL EXISTING SURFACES DAMAGED BY DEMOLITION AND/OR NEW WORK AS REQUIRED TO MATCH ADJACENT SURFACES AND/OR AS REQUIRED FOR NEW SCHEDULED FINISHES.
8.	CONTRACTOR SHALL PERFORM DEMOLITION IN ACCORDANCE WITH APPLICABLE AUTHORITIES HAVING JURISDICTION.
9.	REMOVE EXISTING FINISHES AS REQUIRED TO ACCOMMODATE NEW PROPOSED WORK AND REPLACE AS REQUIRED.



2ND LEVEL - DEMOLITION PLAN
 SCALE: 1/4" = 1'-0"

TOWN OF MIAMI LAKES
 BUILDING
 REVIEWED
 BY: *AK*
 DATE: *10/29/18*

DIEZ, INC.
 ARCHITECTURE - PLANNING - INTERIOR DESIGN
 7490 S.W. 58th St.
 Miami, FL 33143
 Tel. (305) 663-8337
 Fax (305) 663-5794
 AA 0003470 - IB0001256

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 7930 West 26th Avenue, Bay 2
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PROPOSED INDOOR SHOOTING RANGE AND IMPROVEMENTS FOR
ANDY'S POLICE SUPPLY
 PROJECT ADDRESS: 14000-14002 N.W. 82nd AVE MIAMI LAKES, FLORIDA 33016
 OWNER: ANDRES PEREZ

SEAL

ISSUES:	DATE:
PERMIT SET	05-31-16
OWNER CHANGES	06-23-17
OWNER CHANGES	04-13-18
OWNER CHANGES	10-23-18

DRAWING TITLE
**2ND LEVEL
 DEMOLITION PLAN**

PROJECT NO. 14-35

SHEET
A-2

PROJECT INFORMATION

LEGAL DESCRIPTION:

TRACT 77, MIAMI LAKES BUSINESS PARK SECTION TWO, LESS THE NORTH 181.50 FEET THEREOF, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 156 AT PAGE 88 OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA, LYING AND BEING SECTION 22, TOWNSHIP 52 SOUTH, RANGE 40 EAST, CITY OF MIAMI LAKES, MIAMI-DADE COUNTY, FLORIDA.

PROJECT ADDRESS:

14000-14002 N.W. 82 AVE. MIAMI LAKES, FL 33015 (UNITS 23 AND 24)

FOLIO NO.:

32-2022-052-0240

ZONING GENERAL INFORMATION:

ZONING: IU-2 (INDUSTRIAL)

BUILDING INFORMATION:

CONSTRUCTION TYPE: TYPE III A

OCCUPANCY CLASSIFICATION: BUSINESS / MERCANTILE / INDUSTRIAL / STORAGE (MIXED OCCUPANCY)

FLOOR PLAN LEGEND

- DENOTES EXISTING TO REMAIN
- DENOTES EXISTING CONCRETE TILT UP PANEL
- DENOTES EXISTING 2HR FIRE RATED GWB WALL
- DENOTES NEW STUD WALL CONSTRUCTION
- DENOTES NEW SOUND PROOF STUD WALL CONSTRUCTION
- # DENOTES WALL TAG (REFER TO PARTITIONS DETAILS, PARTITION NOTES AND INTERIOR STUD FRAMING LIMITATIONS CHART)
- ⊗ DENOTES EXISTING EXIT SIGN
- DENOTES EGRESS PATH / TRAVEL DISTANCE / COMMON PATH

ROOM TAG

ROOM NAME	ROOM NAME
OCCUPANCY TYPE	OCCUPANCY TYPE
FLOOR AREA S.F.	FLOOR AREA
1/X # #	
	ACTUAL OCCUPANT LOAD
	MAX. OCCUPANT LOAD
	OCCUPANT LOAD FACTOR

GENERAL NOTES

- THE CONTRACTOR IS TO VISIT THE SITE AND VERIFY ALL EXISTING BUILDING AND SITE CONDITIONS PRIOR TO SUBMITTING HIS PROPOSAL FOR THE WORK. SHOULD ANY DISCREPANCIES BE ENCOUNTERED, THE ARCHITECT SHOULD BE NOTIFIED IN WRITING 7 DAYS PRIOR TO SUBMITTING HIS BID.
- ALL WORK DONE UNDER THE SUPERVISION OF THE CONTRACTOR SHALL BE IN A NEAT AND WORKMAN-LIKE MANNER AND IN ACCORDANCE WITH ALL GOVERNING AGENCIES, RULES AND REGULATIONS HAVING JURISDICTION.
- THE CONTRACTOR IS TO PROVIDE ALL THE SUPPLEMENTARY MATERIALS REQUIRED TO PROPERLY INSTALL SUPPORT, BRACE AND SHORE ALL BUILDING COMPONENTS WITHIN THE SCOPE OF THE PROJECT.
- THE CONTRACTOR IS TO PREPARE THE JOB SITE PARTITION LAYOUT FOR REVIEW OF THE ARCHITECT PRIOR TO ERECTING PARTITIONS. THE WORDING "ALIGN" DENOTES GYPSUM BOARD SHEETING OVER FACE OF BASE BUILDING COLUMNS AND WALL SURFACES AT JUNCTION WITH INTERIOR PARTITION TO ALIGN THE TWO DISSIMILAR PARTS AND PROVIDE A SMOOTH CRACK FREE SURFACE (TYPICAL ALL CONDITIONS).
- WHERE DISSIMILAR METALS COME IN CONTACT, CONTRACTOR IS TO PREVENT VIBRATIONS AND NOISE TRANSMISSION BETWEEN THE METALS AND ELECTROLYTIC ACTION.
- PROVIDE DOUBLE STUDS AT ALL DOOR JAMBS.
- ALL GYPSUM BOARD SHEATHING SHALL BE 1/2" THICKNESS (UNLESS OTHERWISE NOTED).
- ALL APPLICABLE RECOGNIZED NATIONAL CONSTRUCTION INDUSTRY STANDARDS FOR MATERIALS AND INSTALLATION SHALL BE A FULL PART OF THESE CONTRACT DOCUMENTS.
- ON-SITE VERIFICATION OF ALL DIMENSIONS AND CONDITIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. NOTED DIMENSIONS TAKE PRECEDENCE OVER SCALE. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT AT ONCE BEFORE PROCEEDING.
- ALL WORK TO BE IN ACCORDANCE WITH THE FLORIDA BUILDING CODE AND DADE COUNTY ORDINANCES.
- ALL CONTRACTORS SHALL BE RESPONSIBLE FOR PROPER DISPOSAL OF WASTE MATERIALS DUE TO THEIR RESPECTIVE ACTIVITIES.
- PRESSURE TREAT ALL LUMBER IN CONTACT WITH MASONRY OR CONCRETE.
- ALL ROOF SHEATHING SHALL BE 5/8" (MIN.) EXT. GRADE PLYWOOD NAILED TO WOOD RAFTERS @ 16" c/c W/8d GALV. NAILS, @ 6" c/c ALL SUPPORTS AND 4" c/c PANEL EDGES.
- DIMENSIONS AS INDICATED ON THE DRAWINGS SHALL TAKE PRECEDENCE OVER SCALING OF THE DRAWINGS. THE DIMENSIONS INDICATED ON THE DRAWINGS ARE CALCULATED BY COMPUTER AND ARE ROUNDED TO THE NEAREST INCH. THE LOCATION OF PARTITIONS TO ALIGN WITH EXISTING WALLS SHALL TAKE PRECEDENCE OVER WRITTEN DIMENSIONS WHEN SO NOTED. ALL DIMENSIONS SHALL BE FIELD VERIFIED. CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DIMENSIONS THAT ARE IN CONFLICT WITH THE CONSTRUCTION DOCUMENTS.
- NO ELECTRICAL, MECHANICAL, OR PLUMBING EQUIPMENT SHALL BE INSTALLED BELOW BASE FLOOD ELEVATION HEIGHT.
- IN OUTSIDE WINDOWS OR DOORS OPERABLE FROM THE INSIDE, THE MODE OF OPERATION SHALL NOT REQUIRE THE USE OF A KEY, TOOL, SPECIAL KNOWLEDGE OR EFFORT.
- LOT WILL BE GRADED SO AS TO PREVENT DIRECT OVERLAND DISCHARGE OR STORM WATER ONTO ADJACENT PROPERTY.
- ALL WOOD TRUSSES SHALL BE ANCHORED AT BOTH ENDS, WITH APPROVED GALVANIZED METAL TRUSS STRAPS. (SEE FRAMING PLAN, SCHEDULE AND DETAILS)
- SECONDARY MEANS OF ESCAPE SHALL BE PROVIDED FOR EACH BEDROOM. WINDOWS USED AS SECONDARY MEANS OF EGRESS SHALL PROVIDE CLEAR MIN. OPENING 34" WIDTH X 24" HEIGHT (5.7 sq ft) AND THE BOTTOM OF THE OPENING SHALL BE NO MORE THAN 44" ABOVE THE FLOOR.
- FIRESTOPPING SHALL BE PROVIDED IN CONCEALED SPACES OF STUDS WALLS AND PARTITIONS INCLUDING FURRED SPACES AT CEILING AND FLOOR LEVELS TO LIMIT THE MAXIMUM DIMENSION TO 8FT.

INTERIOR FINISHES NOTE:

ALL INTERIOR FINISHES FLAME SPREAD INDEX SHALL COMPLY WITH THE REQUIREMENTS FOR GROUP S, AS PER TABLE 803.9 OF 2014 FBC AND SHALL BE AS FOLLOWS:
- EXIT ENCLOSURES AND EXIT PASSAGEWAYS = CLASS B
- CORRIDORS = CLASS B
- ROOMS AND ENCLOSED SPACES = CLASS C

SCOPE OF WORK

FLORIDA BUILDING CODE CLASSIFICATION OF WORK: ALTERATION - LEVEL 2

NFPA 101, CHAPTER 43 CLASSIFICATION OF REHABILITATION: RECONSTRUCTION

BUILDING:

NEW SHOOTING RANGE, NEW RESTROOMS, RELOCATED STAIR, RELOCATED ELEVATOR, NEW LIGHT STORAGE.

PLUMBING:

NEW PLUMBING WORK AS INDICATED. REFER TO PLUMBING DRAWINGS.

MECHANICAL:

NEW MECHANICAL WORK AS INDICATED. REFER TO MECHANICAL DRAWINGS.

ELECTRICAL:

NEW ELECTRICAL WORK AS INDICATED. REFER TO ELECTRICAL DRAWINGS.

FIRE PROTECTION:

MODIFICATIONS TO EXISTING SYSTEM AS INDICATED. REFER TO FIRE SPRINKLER DRAWINGS.

OCCUPANT LOAD AND EXIT CAPACITY

(MIXED OCCUPANCY)
(AS PER 2014 FLORIDA BUILDING CODE, CHAPTER 10, TABLE 1004.1.2)

SPACE NAME	FUNCTION OF SPACE	TOTAL OCCUPANTS
1ST LEVEL		
SPORTING GOODS AREA	MERCANTILE	5
OPEN OFFICE AREA	BUSINESS	3
WAREHOUSE/STORAGE AREA	WAREHOUSE	1
CHECK-IN AREA	BUSINESS	1
SHOOTING RANGE STAGING AREA	STANDING SPACE	20
SHOOTING RANGE	--	0
		30
2ND LEVEL		
OFFICE AREAS	BUSINESS	11
STORAGE AREA	WAREHOUSE	2
		13

TOTAL OCCUPANCY = 43

TOTAL EXIT CAPACITY (SEE FLOOR PLAN) = 510

PLUMBING FIXTURES CALCULATIONS

(AS PER 2014 FLORIDA PLUMBING CODE, TABLE 403.1)

TOTAL MAXIMUM OCCUPANTS	MINIMUM REQUIRED				PROVIDED					
	WATER CLOSETS		LAVATORIES		WATER CLOSETS		URINALS	LAVATORIES		
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	MALE	FEMALE	
1ST LEVEL = 30	1 PER 25 FOR THE FIRST 50 AND 1 PER 50 FOR THE REMAINDER EXCEEDING 50		1 PER 40 FOR THE FIRST 80 AND 1 PER 80 FOR THE REMAINDER EXCEEDING 80		1	1	0	1	1	
2ND LEVEL = 13	1 PER 25 FOR THE FIRST 50 AND 1 PER 50 FOR THE REMAINDER EXCEEDING 50		1 PER 40 FOR THE FIRST 80 AND 1 PER 80 FOR THE REMAINDER EXCEEDING 80		1		0		1	

EXISTING OCCUPANCY PLUS PROPOSED OCCUPANCY COUNT CAN BE HANDLED BY EXISTING AND NEW PLUMBING FACILITIES.

DOOR SCHEDULE

No.	SIZE	TYPE	MATERIAL	FRAME	THRES.	HDW.	REMARKS
1	3'-0" 7'-0"	A	MTL	MTL	MTL	HW-1	BULLETPROOF
2	3'-0" 7'-0"	A	MTL	MTL	MTL	HW-1	
3	(2)3'-0" 7'-0"	B	ALUM/GLASS	ALUM.	ALUM.	HW-2	
4	3'-0" 7'-0"	A	MTL	MTL	MTL	HW-1	
5	3'-0" 7'-0"	A	MTL	MTL	MTL	HW-1	
6	2'-8" 7'-0"	C	WOOD	-	-	HW-4	LOUVERED
7	2'-8" 7'-0"	C	WOOD	-	-	HW-4	LOUVERED
8	3'-0" 7'-0"	A	MTL	MTL	MTL	HW-3	FIRE RATED (90 MIN.)
9	3'-0" 7'-0"	A	MTL	MTL	MTL	HW-3	FIRE RATED (90 MIN.)
10	3'-0" 7'-0"	A	MTL	MTL	MTL	HW-3	FIRE RATED (90 MIN.)
11	3'-0" 7'-0"	A	MTL	MTL	MTL	HW-3	FIRE RATED (90 MIN.)
12	3'-0" 7'-0"	A	MTL	MTL	MTL	HW-1	
13	3'-0" 7'-0"	A	MTL	MTL	MTL	HW-1	
14	5'-0" 7'-0"	C	WOOD	WOOD	-	HW-4	LOUVERED

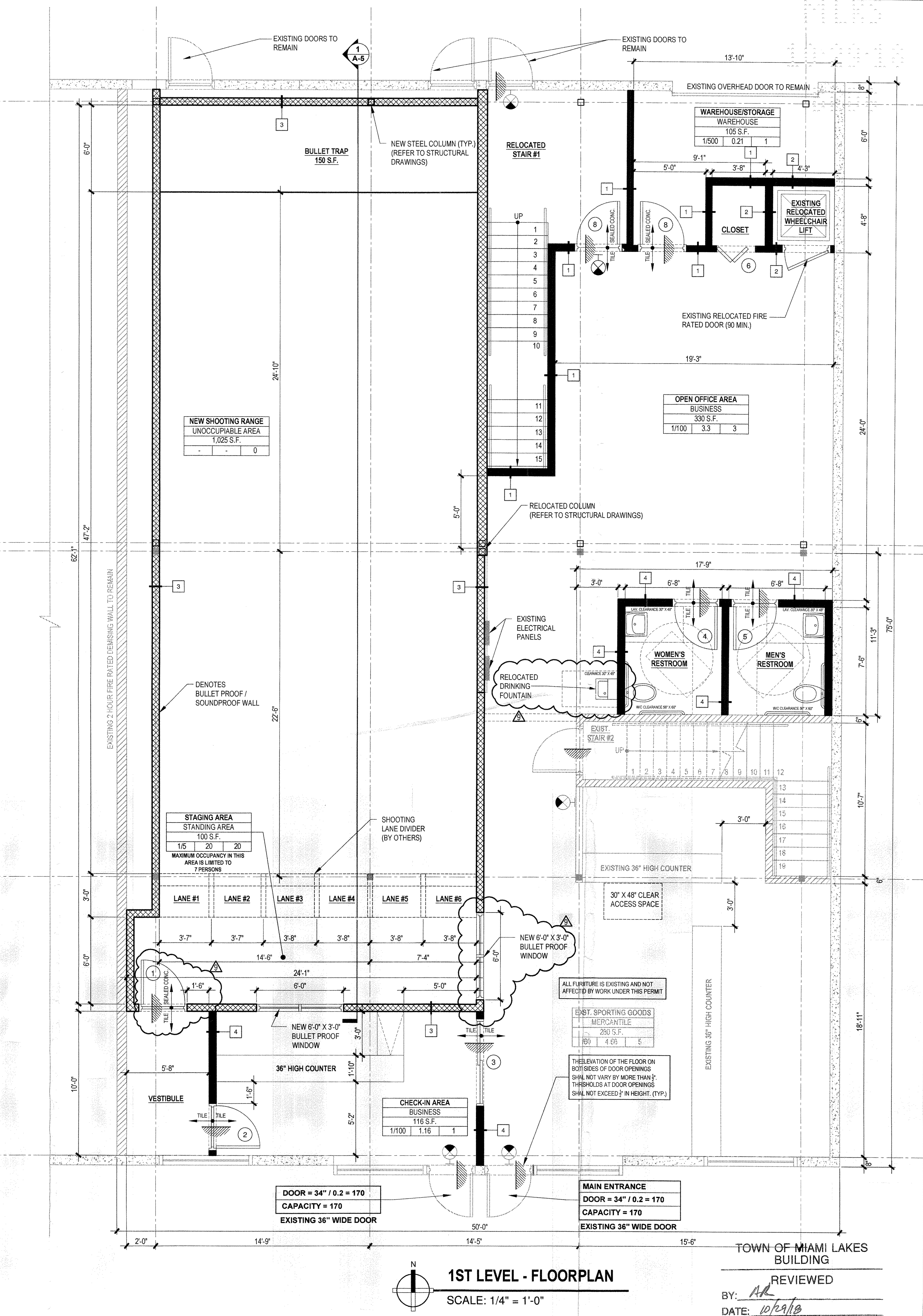
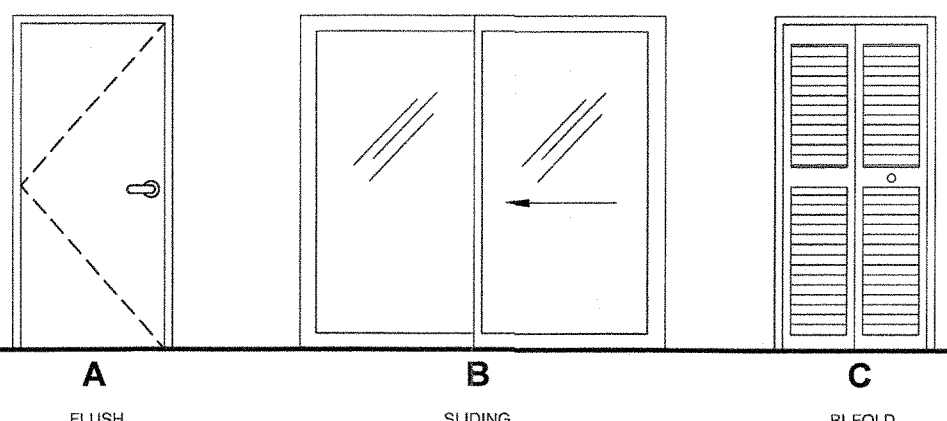
DOOR NOTES:

- VERIFY ROUGH OPENING SIZES WITH DOOR MANUFACTURER PRIOR TO INSTALLATION.
- ALL DOOR HANDLES TO BE LEVER TYPE PER STATE AND LOCAL ACCESSIBILITY REQUIREMENTS. EXIT DOORS SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE.
- PROVIDE DOOR STOPS ON ALL DOORS - ROCKWOOD #441 US 25 OR EQUAL. (NOTE: PROVIDE FLOOR STOPS WHERE POSSIBLE.)
- WHEN APPLICABLE CONTRACTOR TO PROVIDE PRODUCT CONTROL APPROVAL FOR ALL EXTERIOR DOOR OR WINDOWS.

HARDWARE SCHEDULE:

- HW-1 1-1/2 PR. BUTTS - PROVIDED BY PRE-HUNG DOOR MANUFACTURER
1 EA. LOCKSET, LEVER TYPE - TO BE SELECTED BY OWNER
1 EA. CLOSER - LCN 1461 OR EQUAL
- HW-2 1 EA. LOCKSET, AS PER DOOR MANUFACTURER - TO BE SELECTED BY OWNER
- HW-3 1-1/2 PR. BUTTS - PROVIDED BY PRE-HUNG DOOR MANUFACTURER
1 EA. PASSAGE SET, LEVER TYPE - TO BE SELECTED BY OWNER
1 EA. CLOSER - LCN 1461 OR EQUAL
- HW-4 AS PER DOOR MANUFACTURER - TO BE SELECTED BY OWNER

DOOR TYPES:



1ST LEVEL - FLOORPLAN

SCALE: 1/4" = 1'-0"

TOWN OF MIAMI LAKES
BUILDING

REVIEWED

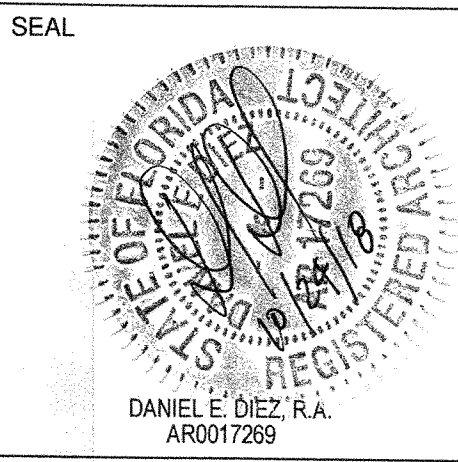
BY: AR

DATE: 10/29/18

DIEZ, INC.
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PROPOSED INDOOR SHOOTING RANGE AND IMPROVEMENTS FOR
ANDY'S POLICE SUPPLY
PROJECT ADDRESS: 14000-14002 N.W. 82nd AVE MIAMI LAKES, FLORIDA 33016
OWNER: ANDRES PEREZ



ISSUES:	DATE:
PERMIT SET	05-31-16
BLDG / FIRE DEPT COMMENTS	09-06-16
BLDG / FIRE DEPT COMMENTS	11-23-16
OWNER CHANGES	06-23-17
FIRE DEPT COMMENTS	09-13-17
OWNER CHANGES	04-13-18
OWNER CHANGES	10-23-18

DRAWING TITLE
**1ST LEVEL
FLOOR PLAN**

PROJECT NO. 14-35

SHEET

A-3

INTERIOR STUD FRAMING LIMITATIONS CHART

THIS DATA IS BASED ON THE "U.S. GYPSUM CO." PRODUCT DATA FOR THE PURPOSE OF LIMITING THE HEIGHTS OF UNBRACED PARTITIONS. THE USE OF THIS DATA IS TO SET A MAXIMUM HEIGHT STANDARD FOR SUCH PARTITIONS.

TYPICAL LIMITING HEIGHTS - INTERIOR STUD FRAMING TABLE 1

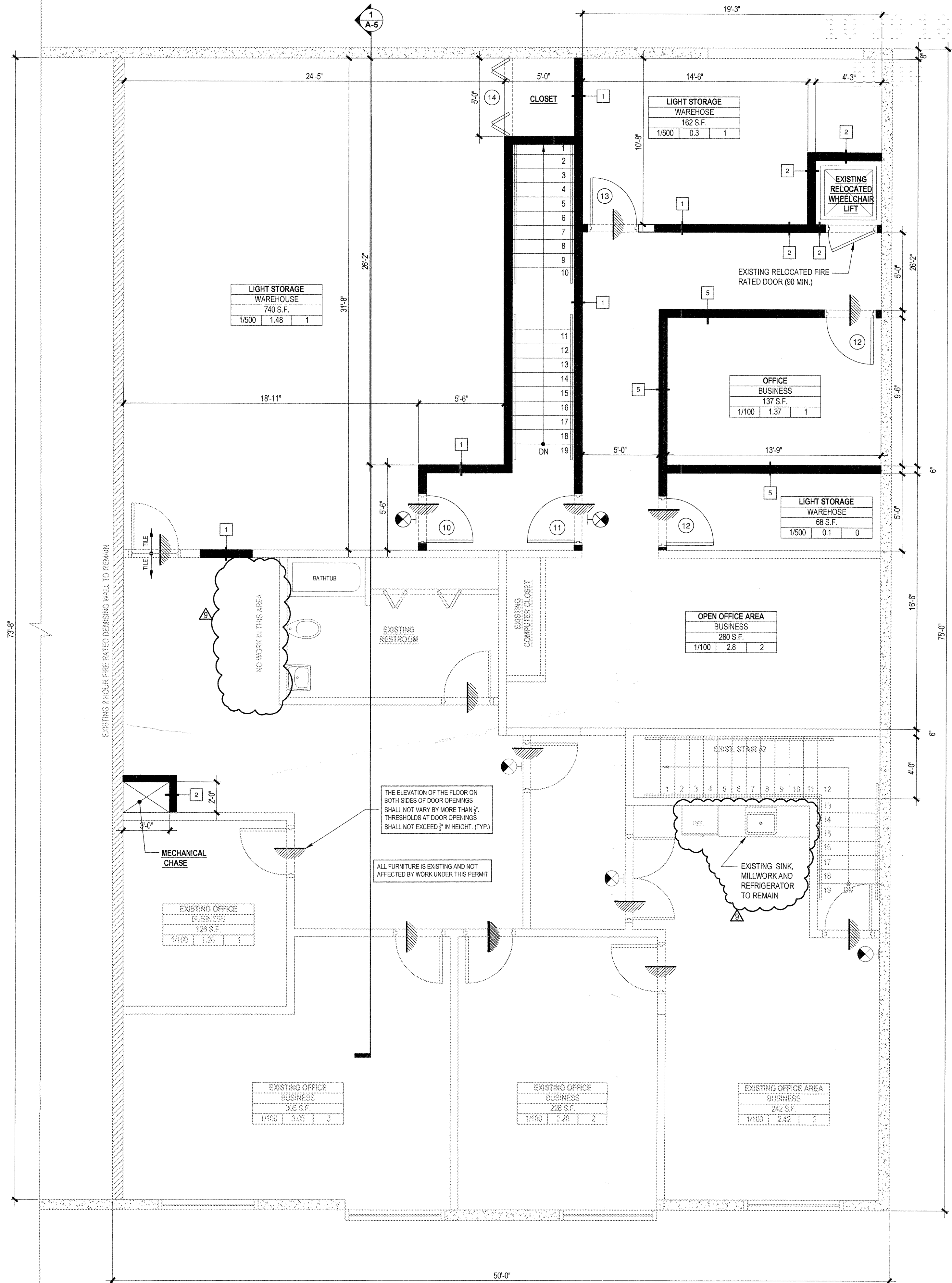
STUD DESIGN	STUD WIDTH	STUD SPACING	ALLOW. DEFL.	PARTITION HEIGHT ONE LAYER 5/8"	PARTITION HEIGHT TWO LAYERS 5/8"	FURRING ONE LAYER 5/8"
25 GAUGE (.0179 MIN.)						
158ST25	1 5/8"	16"	L/360 L/360	9'6" d 8'3" d	10'6" d 9'0" d	8'3" d 7'3" d
		24"	L/360 L/360	8'3" d 7'3" d	8'9" f 8'0" d	7'3" d 6'3" d
212ST25	2 1/2"	16"	L/360 L/360	12'6" d 10'9" d	13'6" d 11'9" d	11'0" d 9'9" d
		24"	L/360 L/360	10'9" d 9'6" d	11'3" f 10'3" d	9'9" d 8'6" d
358ST25	3 5/8"	16"	L/360 L/360	16'0" d 14'0" d	16'9" f 14'9" d	14'6" d* 12'9" d*
		24"	L/360 L/360	13'6" f 12'3" d	13'6" f 13'0" d	12'9" d* 11'0" d
400ST25	4"	16"	L/360 L/360	17'3" d 15'0" d	17'3" f 15'9" d	15'9" d* 13'9" d
		24"	L/360 L/360	14'3" f 13'0" d	14'3" f 13'9" d	13'9" d* 12'0" d
600ST25	6"	16"	L/360 L/360	20'0" f 20'0" f	20'0" f 20'0" f	20'0" f* 18'9" f
		24"	L/360 L/360	15'0" v 15'0" v	15'0" v 15'0" v	15'0" v* 15'0" v*
22 GAUGE (.0270 MIN.)						
212ST22	2 1/2"	16"	L/360 L/360	13'0" d 11'6" d	14'0" d 12'3" d	12'0" d 10'6" d
		24"	L/360 L/360	11'6" d 10'0" d	12'3" d 10'6" d	10'6" d 9'3" d
358ST22	3 5/8"	16"	L/360 L/360	17'3" d 15'0" d	18'0" d 15'9" d	16'0" d* 14'0" d*
		24"	L/360 L/360	15'0" d 13'0" d	15'9" d 13'9" d	14'0" d* 12'3" d*
400ST22	4"	16"	L/360 L/360	18'6" d 16'3" d	19'3" d 16'9" d	17'3" d* 15'0" d
		24"	L/360 L/360	16'3" d 14'0" d	16'9" d 14'9" d	15'0" d* 13'3" d
600ST22	6"	16"	L/360 L/360	25'3" d 22'0" d	26'0" d 22'9" d	23'9" d* 20'9" d
		24"	L/360 L/360	22'0" d 19'3" d	22'9" d 19'9" d	20'9" d* 18'3" d*
20 GAUGE (.0329 MIN.)						
212ST22	2 1/2"	16"	L/360 L/360	14'0" d 12'3" d	14'9" d 13'0" d	13'0" d* 11'6" d
		24"	L/360 L/360	12'3" d 10'9" d	13'0" d 11'3" d	11'6" d 10'0" d
358ST22	3 5/8"	16"	L/360 L/360	18'3" d 16'0" d	19'0" d 16'6" d	17'3" d* 15'0" d*
		24"	L/360 L/360	16'0" d 14'0" d	16'6" d 14'6" d	15'0" d* 13'3" d
400ST22	4"	16"	L/360 L/360	19'6" d 17'3" d	20'3" d 17'9" d	18'9" d* 16'3" d
		24"	L/360 L/360	17'3" d 15'0" d	17'9" d 15'6" d	16'3" d* 14'3" d*
600ST22	6"	16"	L/360 L/360	26'6" d 23'3" d	27'6" d 24'0" d	25'6" d* 22'3" d*
		24"	L/360 L/360	23'3" d 20'3" d	24'0" d 21'0" d	22'3" d* 19'6" d*

TYPICAL LIMITING HEIGHTS - CHASE WALL PARTITIONS TABLE 2
20 GAUGE (.0329 MIN.)

STUD DESIGN	STUD WIDTH	STUD SPACING	ALLOW. DEFL.	PARTITION HEIGHT GWB BOTH SIDES	PARTITION HEIGHT GWB ONE SIDE
600CH20	6"	24"	L/360	20'11" d	21'2" d

NOTES:

- LIMITING HEIGHT FOR 5/8" GYPSUM PANELS AND 5 PSF UNIFORM LOAD PERPENDICULAR TO PARTITION OR FURRING.
- USE ONE-LAYER HEIGHTS FOR UNBALANCED ASSEMBLIES. USE TWO-LAYER HEIGHTS FOR MULTI-LAYER ASSEMBLIES.
- FOR FURRING, STUD ATTACHED TO TOP AND BOTTOM RUNNERS AND FREE-STANDING UP TO 12'-0" HEIGHT.
- *STUDS EXCEEDING 12'-0" HEIGHT REQUIRE MID-HEIGHT ANCHOR TO EXTERIOR WALL. ASSEMBLIES WITHOUT FACE PANELS AND CHASE WALLS PARTITIONS REQUIRE VERTICAL CROSS BRACES 4'-0" O.C. MAX. LIMITING CRITERIA D-DEFLECTION, F-BENDING STRESS, V-END REACTION SHEAR.
- THE TYPICAL PHYSICAL AND STRUCTURAL PROPERTIES AND APPLICABLE TABLES PUBLISHED WITH THIS CHART REPRESENT CHARACTERISTICS AND/OR STEEL STUDS CURRENTLY AVAILABLE FROM A GROUP OF STEEL STUD MANUFACTURERS.
- GENERAL CONTRACTOR TO CONSULT STUD MANUFACTURER FOR ACTUAL PHYSICAL AND STRUCTURAL PROPERTIES, STUD THICKNESSES AND LIMITING HEIGHT TABLES TO DETERMINE FINAL STUD SELECTION.



2ND LEVEL - FLOOR PLAN

SCALE: 1/4" = 1'-0"

TOWN OF MIAMI LAKES
BUILDING

REVIEWED

BY: *A.L.*

DATE: *10/24/18*



DIEZ, INC.
ARCHITECTURE - PLANNING - INTERIOR DESIGN
7490 S.W. 58th St.
Miami, FL 33143
Tel. (305)663-8337
Fax (305)663-5794
AA 0003470 - IB0001256



Built Right Installers International
7930 West 26th Avenue, Bay 2
Hialeah, Florida 33016
COC 1504096
Tel. 305-826-6377

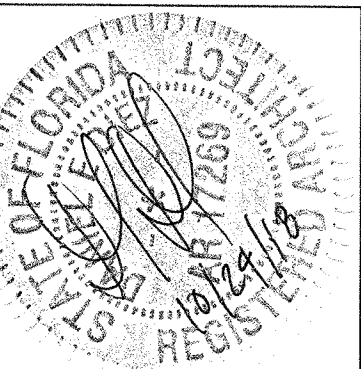
PROPOSED INDOOR SHOOTING RANGE AND IMPROVEMENTS FOR

ANDY'S POLICE SUPPLY

PROJECT ADDRESS: 14000-14002 N.W. 82nd AVE MIAMI LAKES, FLORIDA 33016

OWNER: ANDRES PEREZ

SEAL



DANIEL E. DIEZ, R.A.
AR0017269

ISSUES:	DATE:
PERMIT SET	05-31-16
BLDG / FIRE DEPT COMMENTS	09-06-16
BLDG / FIRE DEPT COMMENTS	11-23-16
OWNER CHANGES	06-23-17
OWNER CHANGES	04-13-18
OWNER CHANGES	10-23-18

DRAWING TITLE
**2ND LEVEL
FLOOR PLAN**

PROJECT NO. 14-35

SHEET

A-4

2011
8-25-01
0110

REV 2018-3976
14000-14002 NW 82 AVE.

OFFICE COPY

TOWN OF MIAMI LAKES					
THIS COPY OF PLANS MUST BE AVAILABLE ON BUILDING SITE OR NO INSPECTION WILL BE GIVEN					
SECTION	APPROVED		DISAPPROVED		
	BY	DATE	BY	DATE	
ZONING					
LANDSCAPING					
PUBLICWORKS					
BUILDING					
UTILITIES					
HANDICAP					
STRUCTURAL					
ELECTRICAL					
PLUMBING					
MECHANICAL					
ENERGY					
FIRE					

Subject to compliance with all Federal, State and County laws, rules and regulations.
The Town of Miami Lakes disclaims any responsibility for any damage or injury resulting from the use of this plan.
In addition to the requirements of this permit there may be additional restrictions applicable to this in the public record of this county and town.

