

Bradenton Herald
May 22, 2015
Miscellaneous Notices

NOTICE OF ESTABLISHMENT OR CHANGE OF A
REGULATION AFFECTING THE USE OF LAND IN
UNINCORPORATED
MANATEE COUNTY

NOTICE IS HEREBY GIVEN, that the Hearing Officer for Manatee County, will conduct a Public Hearing on Wednesday, June 3, 2015 at 3:00 p.m. at the Manatee County Government Administrative Center, 1st Floor Chambers, 1112 Manatee Avenue West, Bradenton Florida to consider and act upon the following matter:

SP-14-06 - 6, LLC / RENOVO RESOURCE SOLUTIONS, INC.

Approval of a Special Permit for a "resource recovery facility" as defined in Section 403.702, Florida Statutes, as a light industrial use in the LM (Light Manufacturing) zoning district. The site is located at the southeast corner of 33rd Street East and 63rd Avenue East, Bradenton, Florida (9.37ñ acres).

Rules of Procedure for this public hearing are in effect pursuant to Section 502.8.7 of the Manatee County Land Development Code. Copies of this section of the Code are available for review at the Building and Development Services Department.

All interested parties are invited to appear at this Hearing and be heard, subject to proper rules of conduct. Additionally, any written comments filed with the Director of the Building and Development Services Department will be heard and considered by the Hearing Officer and entered into the record.

Interested parties may examine the Official Zoning Atlas, the application, related documents, and may obtain assistance regarding this matter from the Manatee County Building and Development Services Department, 1112 Manatee Avenue West, 4th Floor, Bradenton, Florida, telephone number (941) 748-4501 ext. 6878.

According to Florida Statutes, Section 286.0105, any person desiring to appeal any decision made by the Hearing Officer with respect to any matter considered at the Public Hearing will need a record of the proceedings, and for such purposes they may need to ensure that a verbatim record of the proceedings is made, which includes the testimony and evidence upon which the appeal is to be based.

Americans With Disabilities: The Hearing Officer of Manatee County does not discriminate upon the basis of any individual's disability status. This non-discrimination policy involves every aspect of the Hearing Officer's functions including one's access to and participation in public hearings. Anyone requiring reasonable accommodation for this meeting as provided for in the ADA, should contact Kaycee Ellis at 742-5800; TDD ONLY 742-5802 and wait 60 seconds, or FAX

THE PUBLIC HEARING MAY BE CONTINUED FROM TIME TO TIME PENDING ADJOURNMENTS.

MANATEE COUNTY HEARING OFFICER
Manatee County Building and Development Services
Department
Manatee County, Florida
05/22/2015

Sarasota Herald-Tribune

May 22, 2015

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MANATEE COUNTY HEARING OFFICER

Manatee County Building and Development Services Department

Manatee County, Florida

Date of pub: May 22,2015

PRELIMINARY SITE PLAN

RENOVO RESOURCE RECOVERY

TO SERVE

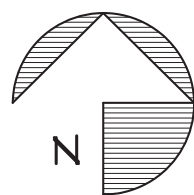
LOCATED IN

SECTION 20, TOWNSHIP 35, RANGE 18
MANATEE COUNTY, FLORIDA
ZONED: LM

PROPOSED USE:
RESOURCE RECOVERY FACILITY
AND A TRAILER RENTAL FACILITY



SITE
LOCATION MAP
SCALE 1" = 1,000'



SITE DATA	
TYPE OF APPROVAL:	PRELIMINARY SITE PLAN
PREVIOUS APPROVAL CASE NUMBER(S):	N/A
D. P. NUMBER(S):	N/A
TOTAL SITE ACREAGE:	(407,999 SF) 9.366 ACRES
EXISTING ZONING:	LM
PROPOSED ZONING (IF REZONE):	9P
EXISTING LAND USE(S):	VACANT INDUSTRIAL
PROPOSED LAND USE:	RESOURCE RECOVERY FACILITY & TRAILER RENTAL FACILITY
FUTURE LAND USE CATEGORY(FLUC):	IL, RES-6
ADJACENT ZONING / LAND USE:	
NORTH	A-1 / RESIDENTIAL:
SOUTH	LM / AUTO SALVAGE
EAST	A-1 / VACANT INDUSTRIAL/REPAIR SERVICE SHOP
WEST	HM, LM / VACANT INDUSTRIAL/WAREHOUSING/DISTRIBUTION
FLOOD ZONE CATEGORY:	A:
FIRM PANEL NUMBER:	0311 E
SETBACKS:	
FRONT:	50'
SIDE:	50'
REAR:	50'
EXISTING GROSS FLOOR AREA(S):	N/A
PROPOSED FLOOR AREA(S): PHASE I:	29,635 SF
PHASE II:	15,000 SF
PROPOSED GROSS FLOOR AREA(S):	44,635 SF
ALLOWABLE FAR FOR RESOURCE RECOVERY FACILITIES:	0.350
FLOOR AREA RATIO (FAR):	(BUILDINGS / ENTIRE SITE) 44,635 SF / 407,999 SF = 0.109
OPEN SPACE CALCULATION:	TOTAL OPEN SPACE / TOTAL SITE
TOTAL OPEN SPACE	221,199 SF / 407,999 SF = 54.36%
PERCENTAGE OF WATER BODIES OR WETLANDS IN OPEN SPACE	0%
EXISTING WETLANDS, PERENNIAL STREAMS:	PEARCE DRAIN
HISTORIC SITE & STRUCTURES:	NONE
PUBLIC USE AREAS:	NONE
OUTSIDE DISPLAY AREAS:	NONE
NUMBER OF FLOORS:	ONE
MAXIMUM BUILDING HEIGHT:	35'
PARKING CALCULATION:	SEE SHEET SP-1 FOR DESCRIPTION OF BREAK-DOWN
PARKING REQUIRED (PHASE I):	= 33
PARKING REQUIRED (PHASE II):	= 38
PARKING PROVIDED:	11
HANDICAP PARKING REQUIRED:	3
HANDICAP PARKING PROVIDED:	3
LOADING REQUIRED:	NONE
LOADING PROVIDED:	NONE
SEWAGE DISPOSAL METHOD:	MCFWD
POTABLE WATER SUPPLY:	MCFWD
APPROXIMATE CONSTRUCTION STARTING DATE:	MAY 2015
APPROXIMATE CONSTRUCTION COMPLETION DATE:	MAY 2016
NOTE: WITH THE SUBMISSION OF THE P&P, IT CAN BE REASONABLY ASSURED THAT ALL APPLICABLE STATE AND FEDERAL PERMITS, IF ANY CAN BE OBTAINED.	
NO ADDITIONAL EASEMENTS ARE ANTICIPATED	
A SITE LIGHTING PHOTOMETRIC PLAN COMPLYING WITH LDC 114 SHALL BE INCLUDED WITH THE FINAL SITE PLAN	
NOTES:	
1. THE SITE IS DESIGNATED AS FLOOD ZONE A ON F.I.R.M. PANEL #0315E.	
2. THERE ARE NO WETLANDS UNDER THE JURISDICTION OF SWFMD AND FDEP WITHIN THE BOUNDARIES OF THIS PLAN.	
3. THERE IS ONE WELL PLANNED WITHIN THE BOUNDARIES OF THIS SITE.	
4. INFRASTRUCTURE CONSTRUCTION WILL COMMENCE IN 2015 AND WILL BE COMPLETED WITHIN 1 YEAR OF CONSTRUCTION PLAN APPROVAL AND CERTIFICATE OF LEVEL OF SERVICE APPROVAL.	
5. SOLID WASTE DISPOSAL WILL BE PROVIDED BY MANATEE COUNTY AND GATES SHALL BE PROGRAMMED TO WASTE MANAGERMENTS FREQUENCY.	

BUILDING LEGEND:

PHASE I:
BUILDING 'A' SORTING BARN = 25,468 SF.
BUILDING 'B' WEIGH STATION = 681 SF.
BUILDING 'C' OFFICE / RENTAL = 3,480 SF.

PHASE II:
BUILDING 'D' OFFICE / WAREHOUSE = 15,000 SF.

TOTAL PROPOSED BUILDINGS ON SITE = 44,635 SF.

PARKING LEGEND:

PHASE I:
BUILDING 'A' (SORTING BARN) = 25,468 SQ. FT. / 500 = 11 SPACES
BUILDING 'B' (WEIGH STATION) = 681 SQ. FT. / 200 = 4 SPACES
BUILDING 'C' (OFFICE/SALES) = 3,480 SQ. FT. / 200 = 18 SPACES

PHASE II:
WAREHOUSE/OFFICE (50/50) 15,000 SQ. FT. =
WAREHOUSE = 7,500 SQ. FT. / 1,000 = 8 SPACES
OFFICE = 7,500 SQ. FT. / 250 = 30 SPACES

TOTAL SPACES REQUIRED FOR ENTIRE PROJECT: 11
TOTAL SPACES PROVIDED FOR ENTIRE PROJECT: 11

SITE LEGEND:

ENTIRE AREA OF SITE: (9.31 ACRES) 407,999 SQ. FT.

TOTAL IMPERVIOUS AREAS: 106,200 SQ.FT.

TOTAL OPEN SPACE: 221,199 SQ.FT.

NOTE: THIS PLAN WAS TAKEN FROM A SURVEY BY LEO MILLS & ASSOCIATES, INC. DATED 11/21/2014.

LEGAL DESCRIPTION:

COM AT THE NW COR OF THE SW 1/4 OF THE NE 1/4 OF SEC 20, TUN 35, RANG 18: TH S 89 DEG 36 MIN 42 SEC E, ALG THE N LN OF SD SW 1/4 OF THE NE 1/4, A DIST OF 42.00 FT± TH S 00 DEG 11 MIN 14 SEC E, 50.00 FT TO THE FT OF INT OF THE S R/W LN OF 63RD AVE E AND THE E R/W LN OF 33RD ST E AS DESC IN OR 115 PG 141 FOR A POB± TH CONT S 00 DEG 11 MIN 14 SEC E, ALG SD E R/W LN, A DIST OF 600.00 FT± TH S 89 DEG 34 MIN 28 SEC E, 617.65 FT TO A PT ON THE C/L OF THE PEARCE DRAIN DRAINAGE EASMT AS DESC AND REC IN OR 115 PG 129 OF SD PUBLIC RECORDS± TH N 11 DEG 51 MIN 21 SEC E, ALG SD C/L, A DIST OF 607.91 FT TO A PT ON THE S R/W LN OF SD 63RD AVE E AS REC IN OR 1168 PG 4839, OF SD PUBLIC RECORDS± TH N 89 DEG 35 MIN 01 SEC W, ALG SD S R/W LN, A DIST OF 297.39 FT± TH N 00 DEG 24 MIN 56 SEC E, ALG SD S R/W LN, A DIST OF 4.62 FT TO A PT ON THE AFOREMENTIONED S R/W LN OF SD 63RD AVE E AS REC IN OR 115 PG 141± TH N 89 DEG 36 MIN 42 SEC W, ALG SD S R/W LN, A DIST OF 448.21 FT TO THE POB, (2196/3196), P1#8102.002019

NOTE: ALL THE SIGNING AND PAVEMENT MARKINGS SHALL BE PROVIDED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) DESIGN STANDARDS, AND THE MANATEE COUNTY PUBLIC WORKS DEPARTMENT - HIGHWAY, TRAFFIC, AND STORMWATER STANDARDS.TRAFFIC CONTROL DEVICES THAT DO NOT CONFORM TO THE LATEST EDITION OF THE MANATEE COUNTY PUBLIC WORKS DEPARTMENT HIGHWAY, TRAFFIC & STORMWATER STANDARDS WITHIN PUBLICLY MAINTAINED RIGHT OF WAY WILL REQUIRE A SIGN AND HARDWARE DIAGRAM AND, IF ACCEPTABLE, AN EXECUTED MAINTENANCE AGREEMENT PRIOR TO APPROVAL OF CONSTRUCTION PLANS.

INDEX OF DRAWINGS

A-0 COVER SHEET
SP-1 PRELIMINARY SITE PLAN
A-1 BUILDING PLANS - SORTING BARN
A-2 BUILDING PLANS - WEIGH STATION
A-3 BUILDING PLANS - OFFICE / RENTAL
A-4 BUILDING ELEVATIONS - SORTING BARN
A-5 BUILDING ELEVATIONS - WEIGH STATION
A-6 BUILDING ELEVATIONS - OFFICE / RENTAL

C-1 PRELIMINARY SITE PLAN
C-2 ENGINEERING INTENT

L-1 PRELIMINARY LANDSCAPE PLAN

1 OF 2 BOUNDARY SITE SURVEY
2 OF 2 TREES AND TOPO SURVEY

Approval Type: Preliminary Site Project Name: ReNovo Resource Recovery

Approved: _____ Date _____ File Number _____

Project Planner (PP) _____
Project Engineer (PE) _____
Concurrency (CP) _____
Environmental Planning Division _____
Environmental Health _____
Fire District _____
Owner/Agent _____

Attention: The combination of the signed plan and accompanying approval letter constitutes the complete approval document. Both documents should be provided to interested parties and submitted with any building permit application.



ZOLLER AUTREY ARCHITECTS, P.A.
ARCHITECTURE PLANNING SITE APPROVALS
914 TAMiami TRAIL • BRADENTON • FLORIDA • 34205

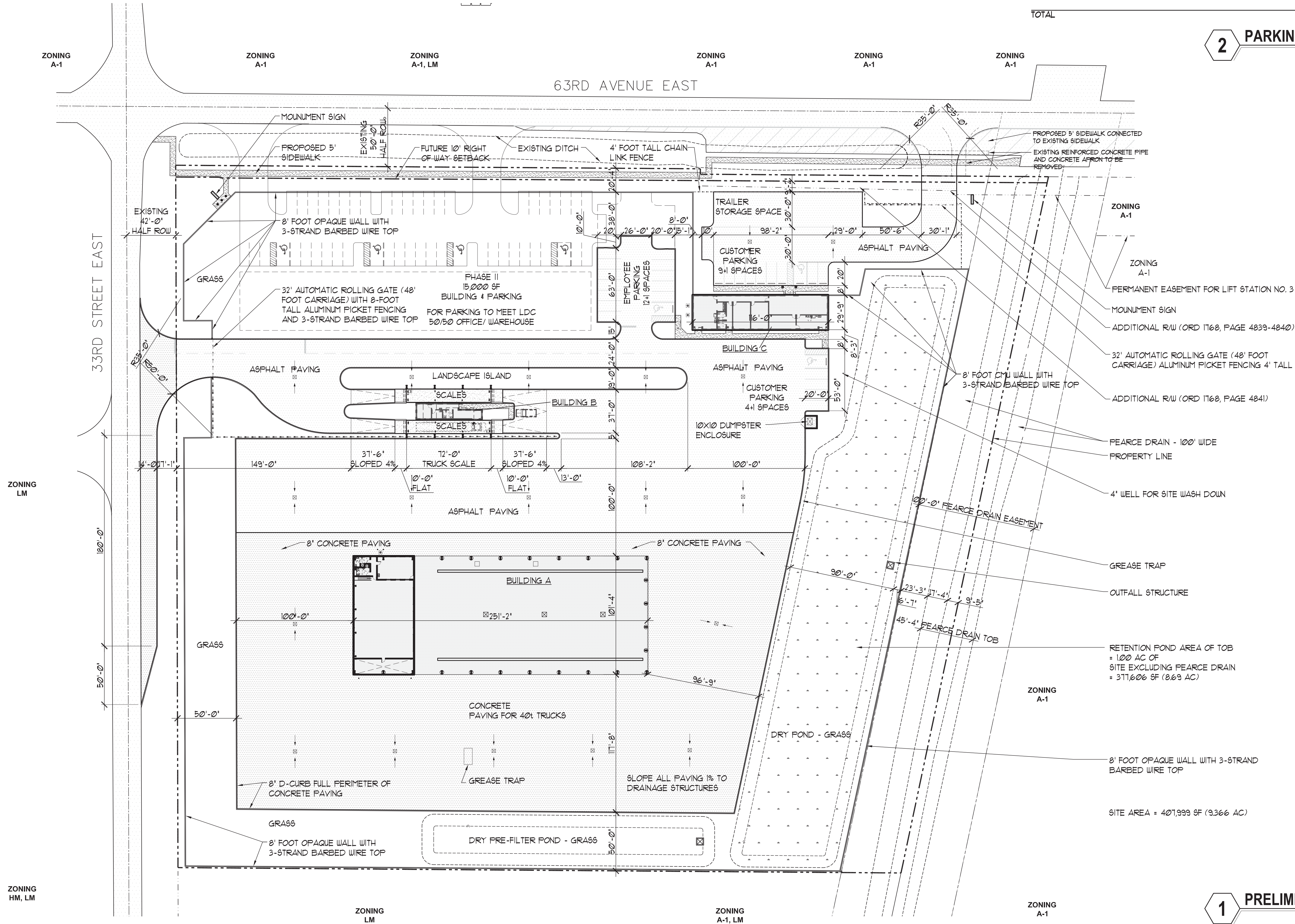
PROPOSED SITE LAYOUT FOR:
RENOVO RESOURCE SOLUTIONS, INC
A RESOURCE RECOVERY FACILITY
3300 63rd AVENUE EAST BRADENTON, FLORIDA 34203

JOB NO 1423
DATE DEC 18, 2014
DRAWN DAB
CHECKED JZ
REVISIONS

A-0

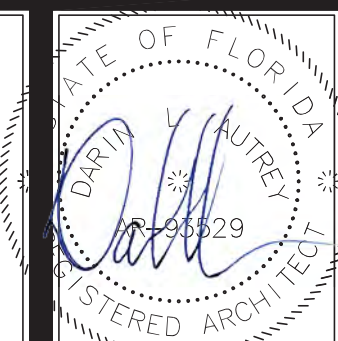
BUILDING	SQUARE FOOTAGE	USE	PARKING RATIO	REQUIRED SPACES	PARKING PROVIDED
BLDG A - SORTING BARN PER 110.16 TABLE B + spaces for company vehicles which will park under the structure	25,500	RESOURCE RECOVERY	1 PER 500	2	4
BLDG B - SCALE HOUSE	681	OFFICE	1 PER 500	2	3
BLDG C - OFFICE	3,480	OFFICE/RETAIL	1 PER 200	18	21
TOTAL				22	28

2 PARKING CALCULATION



1 PRELIMINARY SITE PLAN

24 x 36 SHEET - SCALE : 1" = 40'-0"



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REV 12-01-2014

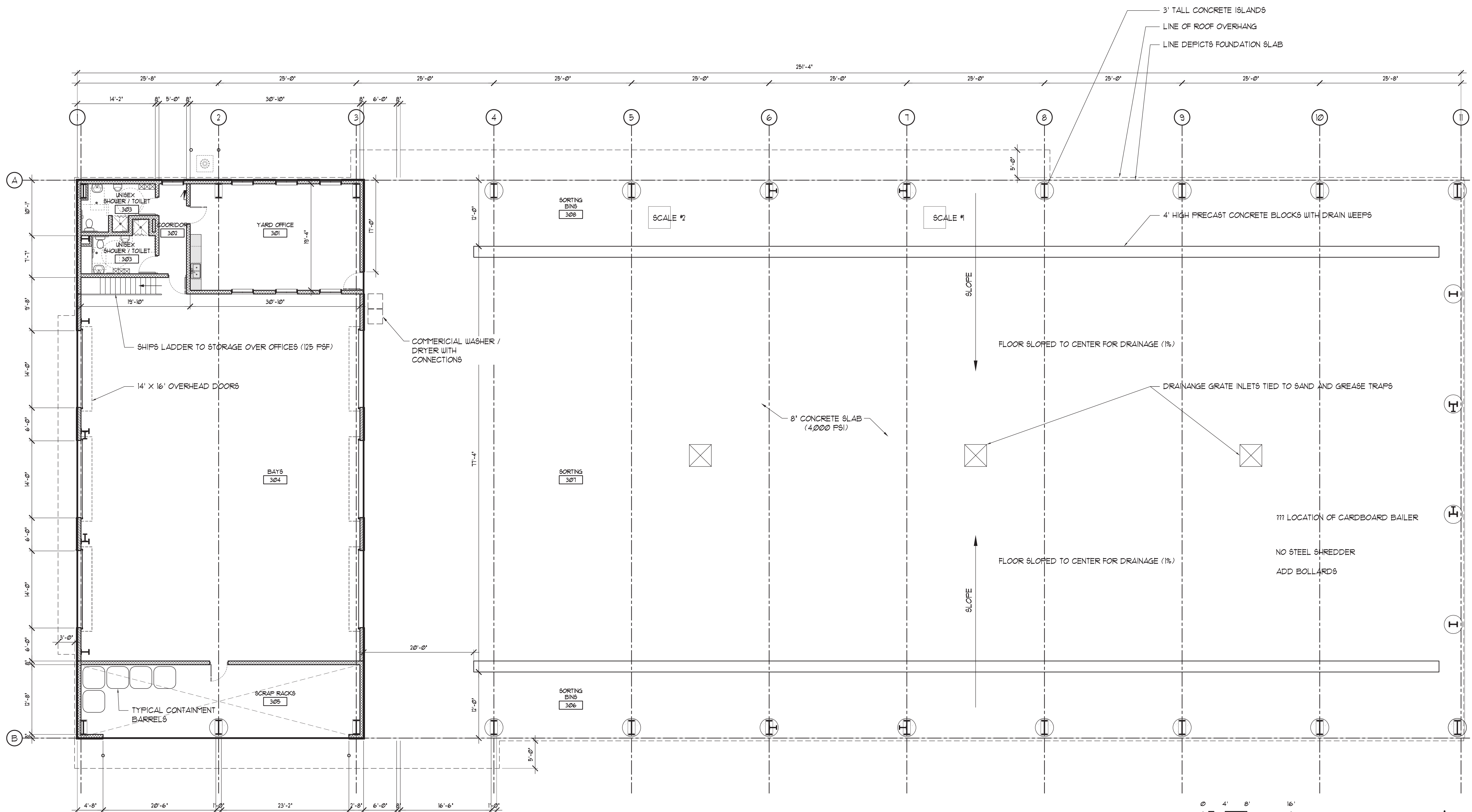
SP-1

A-1

JOB NO. 1423
DATE DEC 18, 2014
DRAWN DAB
CHECKED JZ
REVISIONS

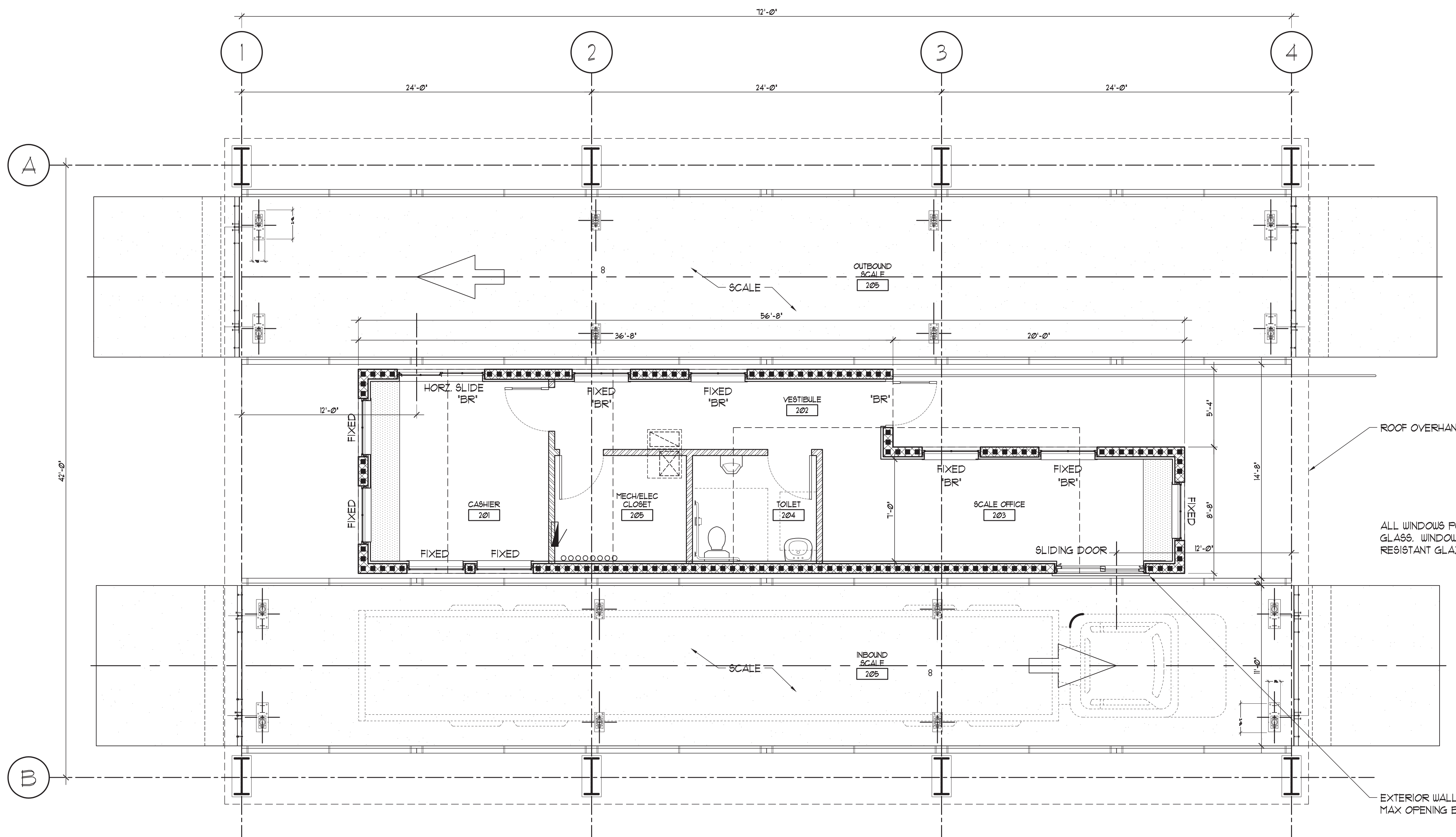
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ZOLLER AUTREY ARCHITECTS P.A.
AA C000557
ARCHITECTURE PLANNING SITE APPROVALS
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1 **SCRAP BARN PLAN**
BUILDING A
24 x 36 SHEET - SCALE : 1/8" = 1'-0"
12 x 18 SHEET - SCALE : 1/16" = 1'-0"

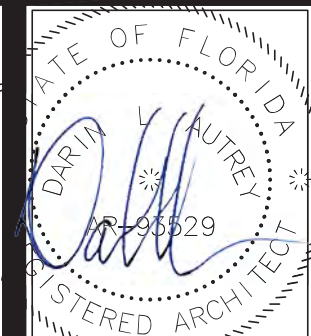
P:\Active\2014\1423 Renovo Resource Recovery\1423 ConDocs\1423 Building Plans - Rev 2.dwg, A-2 - Scale House, 12/18/2014 1:27:29 PM, D:\Autrey



1

SCALES BUILDING PLAN
BUILDING B

24 x 36 SHEET - SCALE : 1/4" = 1'-0"
12 x 18 SHEET - SCALE : 1/8" = 1'-0"



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A RESOURCE RECOVERY FACILITY
3300 63rd AVENUE EAST
BRADENTON, FLORIDA 34203

JOB NO 1423
DATE DEC 18, 2014
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REVISIONS

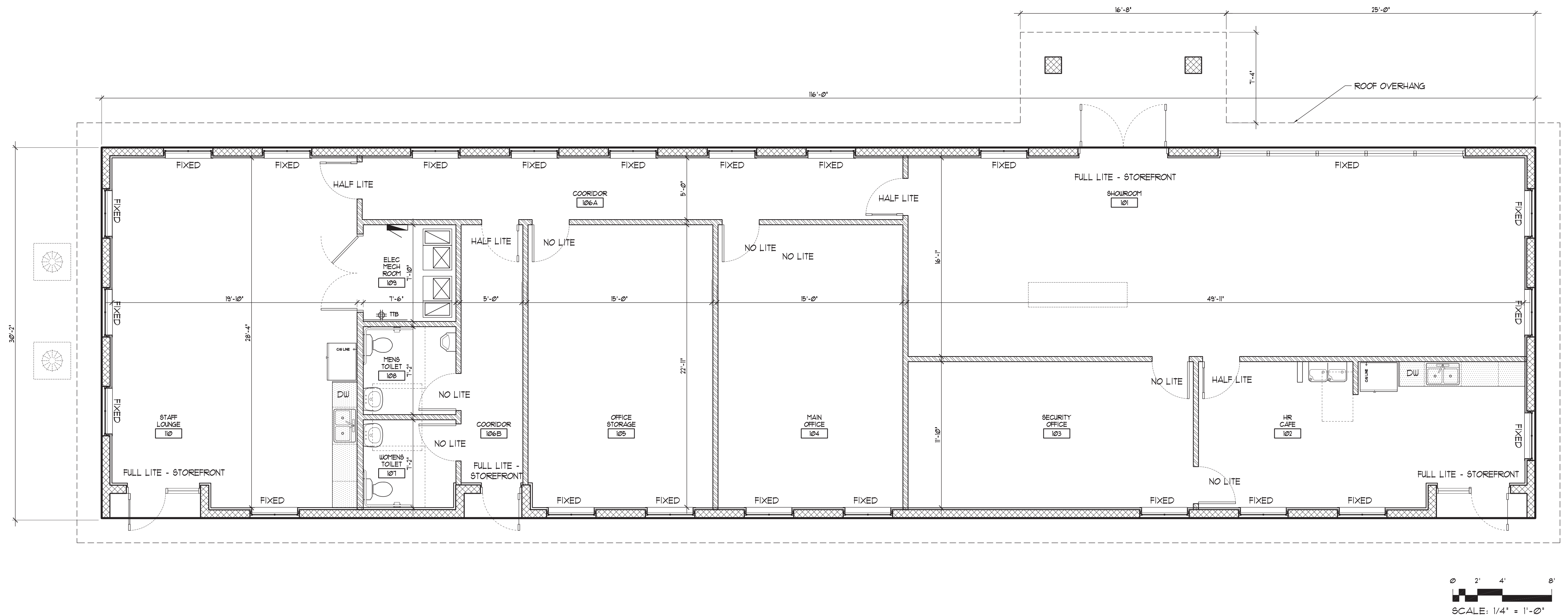
A-2



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RENOVO RESOURCE SOLUTIONS, INC
 A RESOURCE RECOVERY FACILITY
 3300 63rd AVENUE EAST BRADENTON, FLORIDA 34203

JOB NO	1423
DATE	DEC 18, 2014
DRAWN	DAB
CHECKED	JZ
REVISIONS	

A-3



1 MAIN OFFICE AND SALES BUILDING BUILDING C

24 x 36 SHEET - SCALE : 1/4" = 1'-0"
12 x 18 SHEET - SCALE : 1/8" = 1'-0"

A-4

JOB NO. 1423
DATE Nov 04, 2014
DRAWN DAB
CHECKED JZ
REVISIONS
REV 12-01-2014

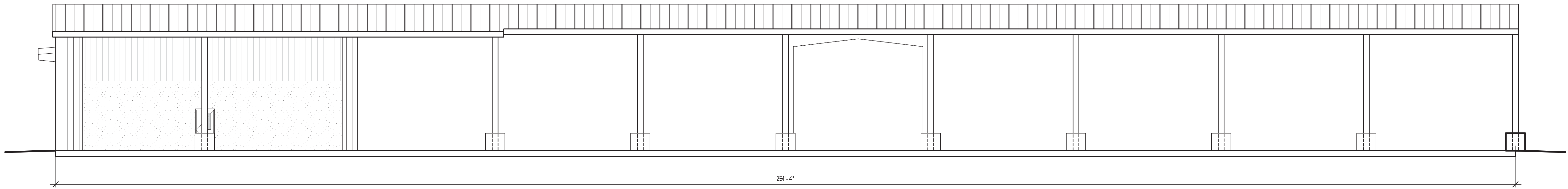
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RENOVO RESOURCE SOLUTIONS, INC
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3300 63rd AVENUE EAST BRADENTON, FLORIDA 34203

JERRY N. ZOLLER
AA C000557
ARCHITECT / PLANNER

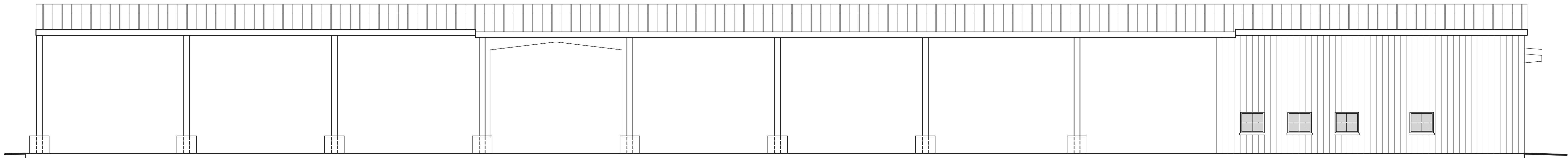
914 14th STREET W, BRADENTON, FL 34205 TEL: (941) 748-4465

AIA
P.A.

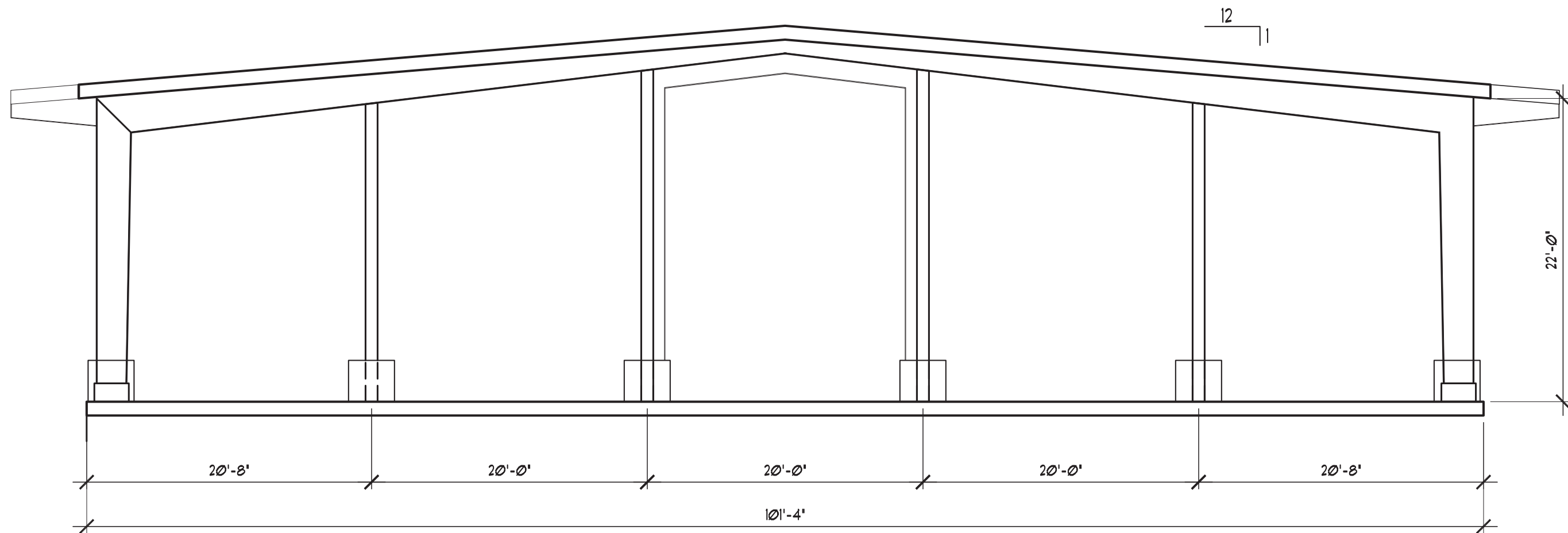
STATE OF FLORIDA
ARCHITECT
JERRY N. ZOLLER
12/04/2014
FL REC 5926



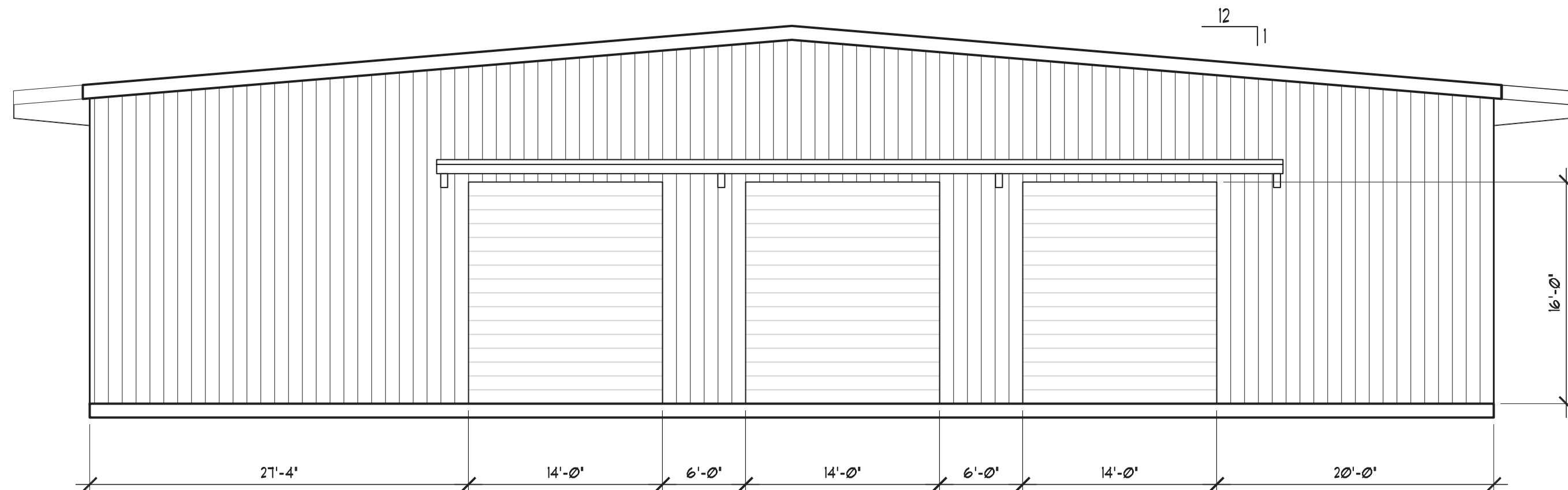
4 SOUTH ELEVATION
BUILDING A
24 x 36 SHEET - SCALE : 1/8" = 1'-0"



3 NORTH ELEVATION
BUILDING A
24 x 36 SHEET - SCALE : 1/8" = 1'-0"



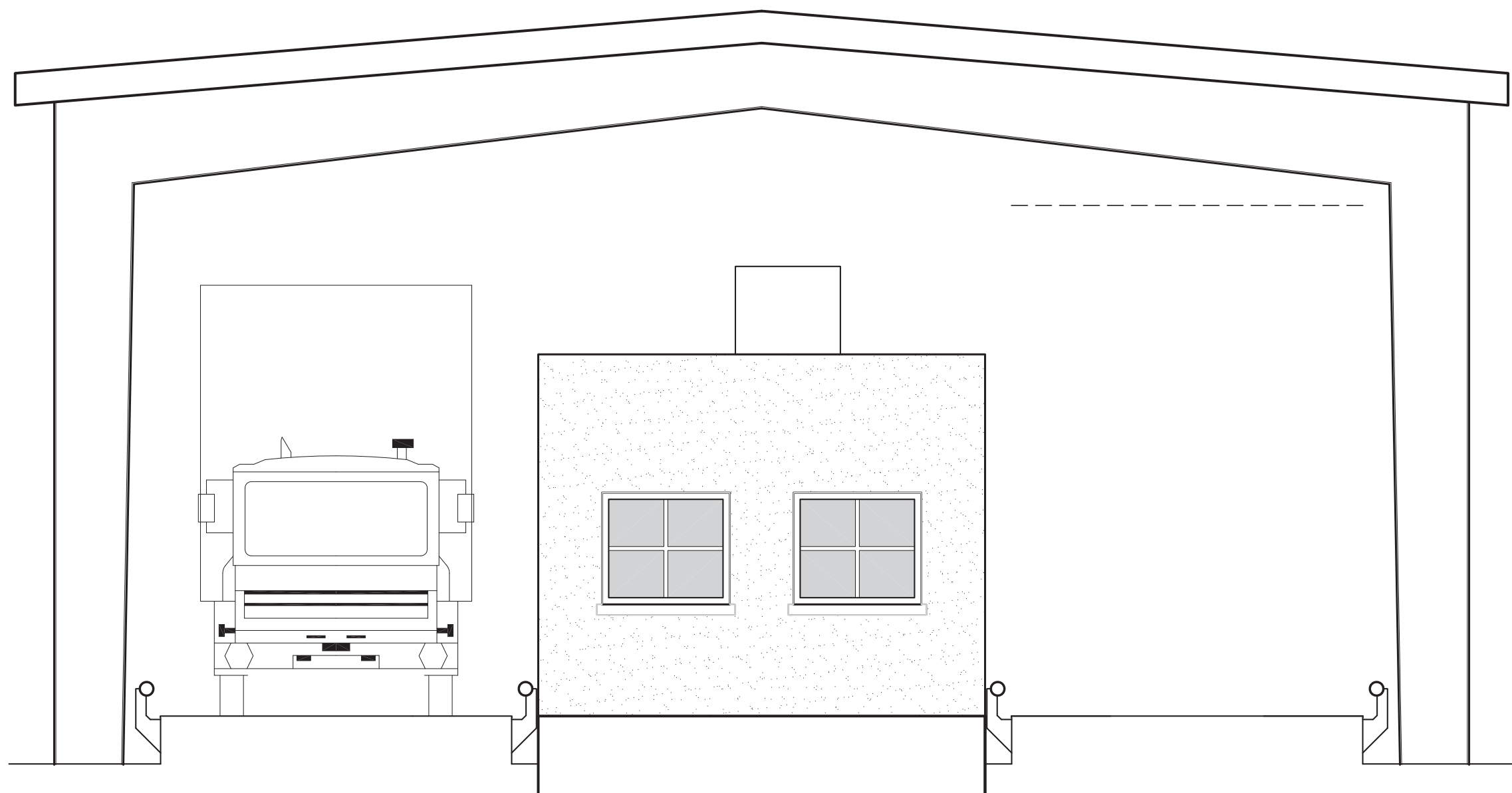
2 EAST ELEVATION
BUILDING A
24 x 36 SHEET - SCALE : 1/8" = 1'-0"



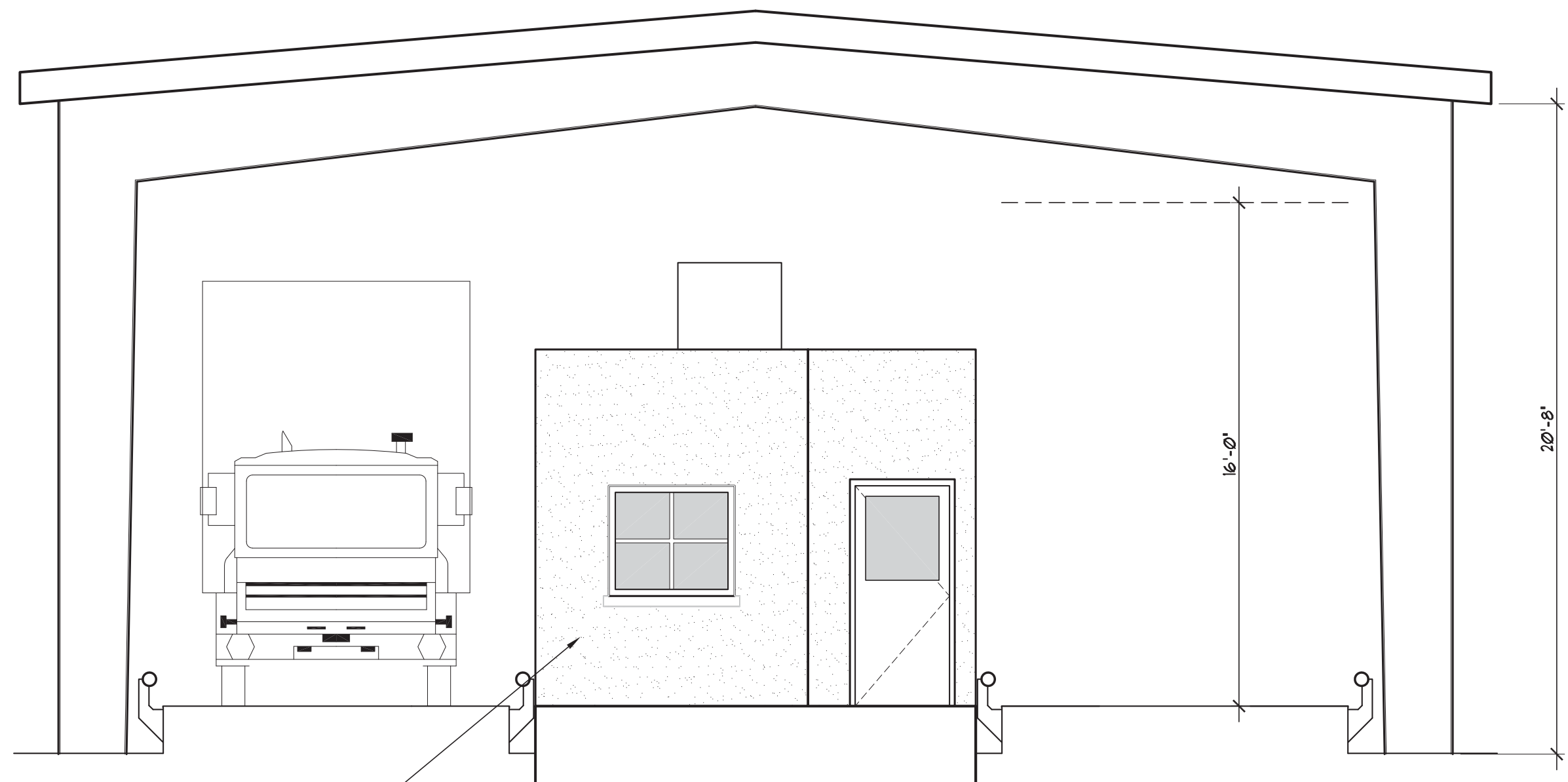
1 WEST ELEVATION
BUILDING A
24 x 36 SHEET - SCALE : 1/8" = 1'-0"
12 x 18 SHEET - SCALE : 1/16" = 1'-0"

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

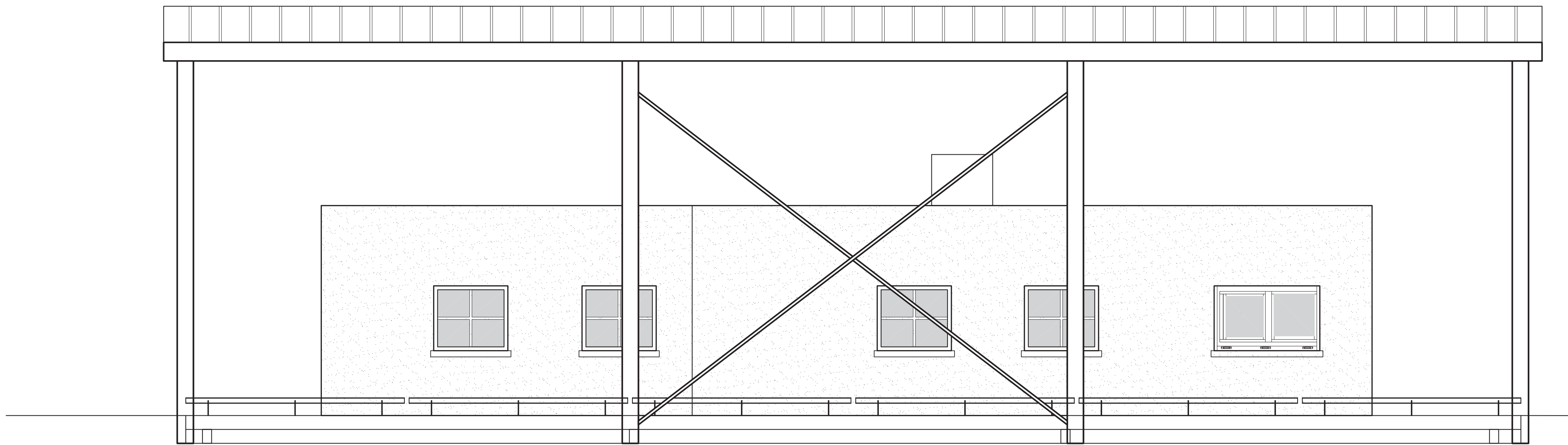
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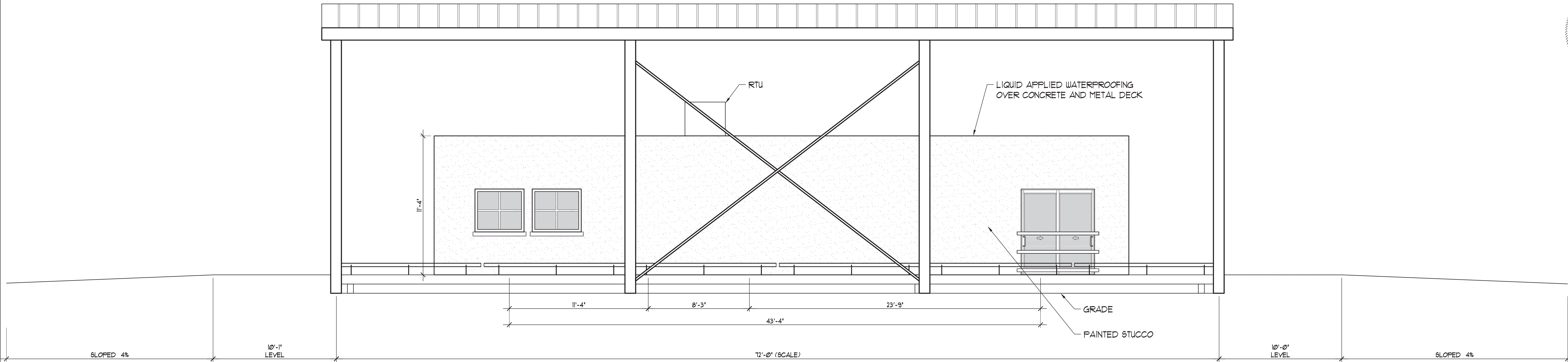
**2 WEST ELEVATION
BUILDING B**
24 x 36 SHEET - SCALE : 1/4" = 1'-0"



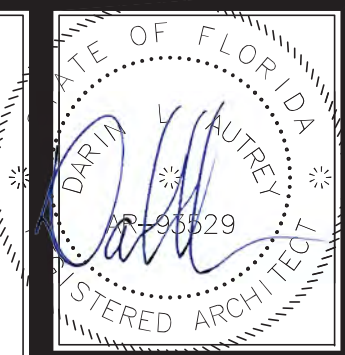
**1 EAST ELEVATION
BUILDING B**
24 x 36 SHEET - SCALE : 1/4" = 1'-0"
12 x 18 SHEET - SCALE : 1/8" = 1'-0"



**3 NORTH ELEVATION
BUILDING B**
24 x 36 SHEET - SCALE : 1/4" = 1'-0"



**4 SOUTH ELEVATION
BUILDING B**
24 x 36 SHEET - SCALE : 1/4" = 1'-0"



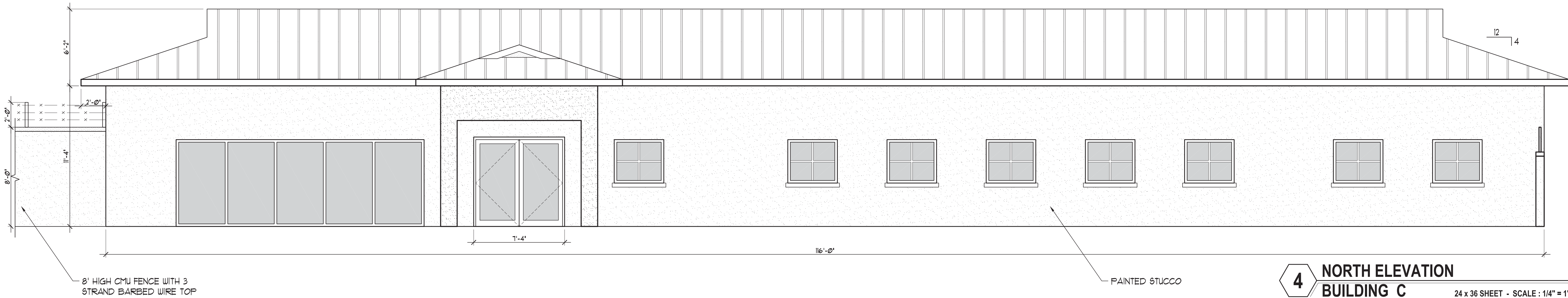
ZOLLER AUTREY ARCHITECTS P.A.
ARCHITECTURE PLANNING SITE APPROVALS
914 TAMiami TRAIL • BRADENTON • FLORIDA • 34205

PROPOSED SITE LAYOUT FOR:
RENOVO RESOURCE SOLUTIONS, INC
A RESOURCE RECOVERY FACILITY
3300 63rd AVENUE EAST
BRADENTON, FLORIDA 34203

JOB NO 1423
DATE DEC 18, 2014
DRAWN DAB
CHECKED JZ
REVISIONS

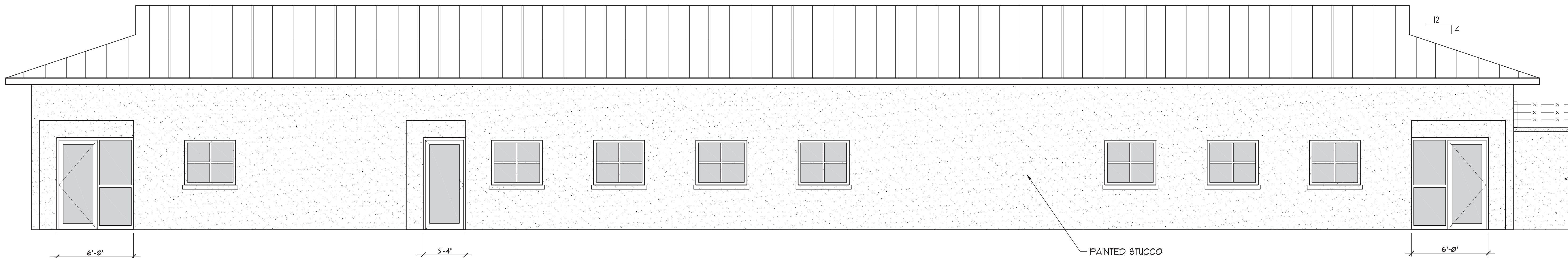
A-5

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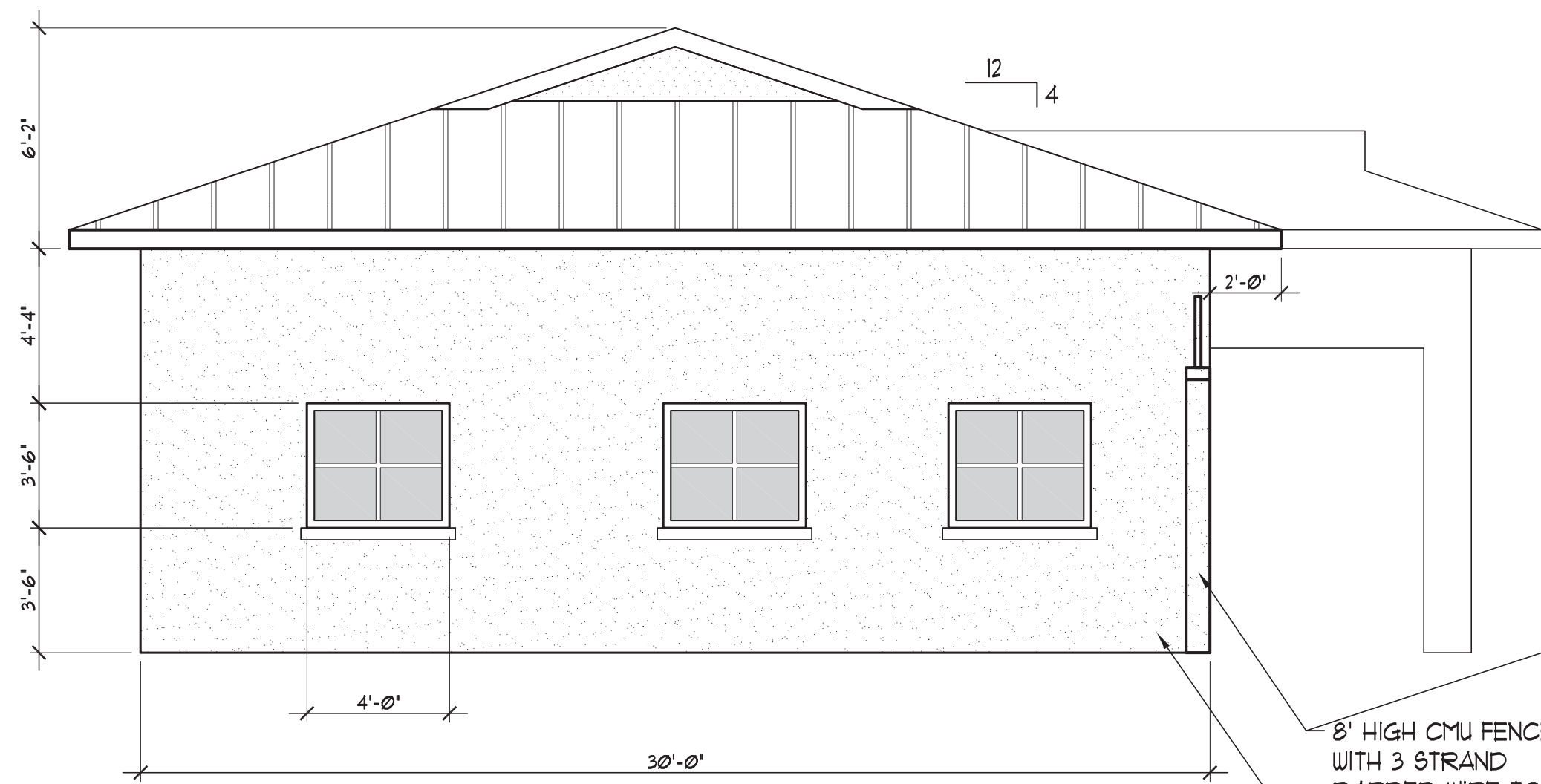
4 NORTH ELEVATION
BUILDING C

24 x 36 SHEET - SCALE : 1/4" = 1'-0"



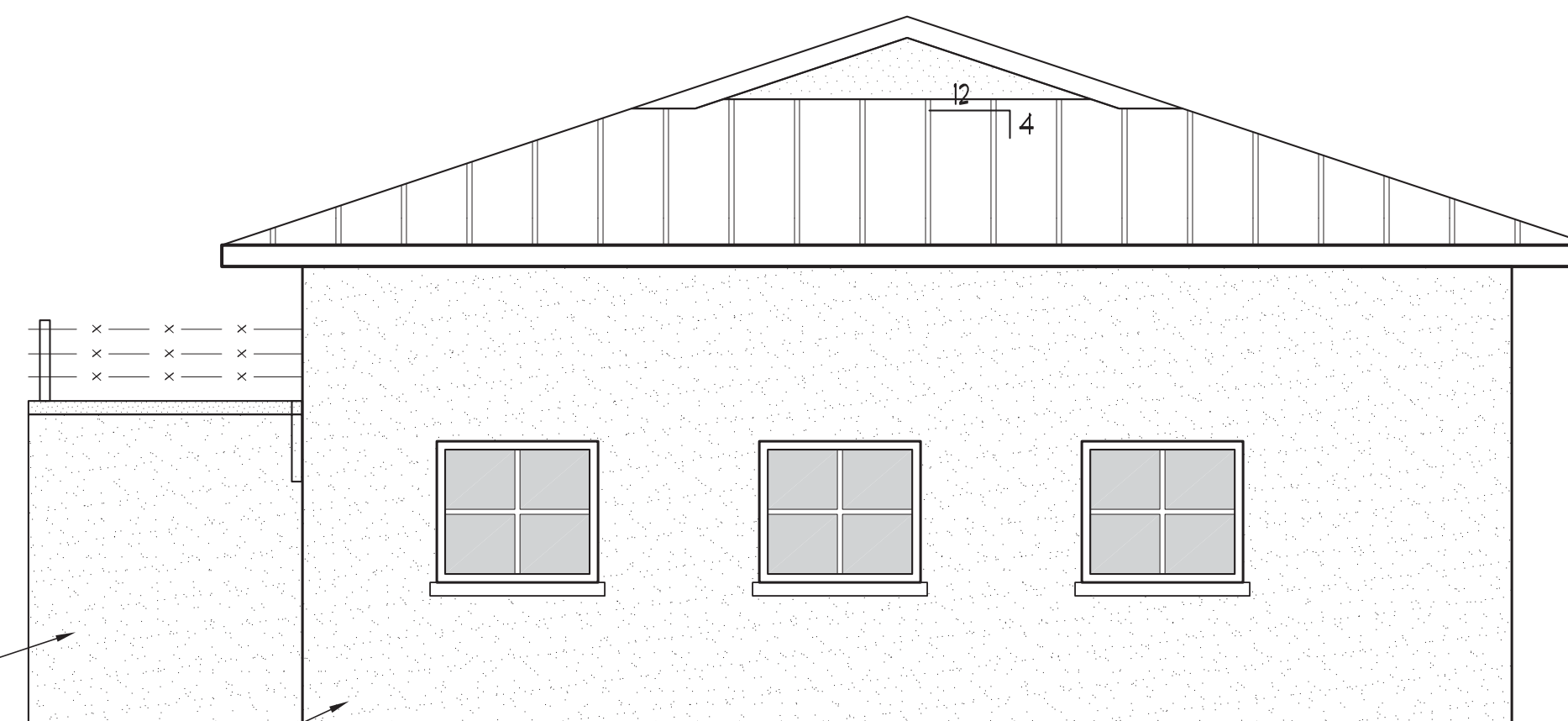
3 SOUTH ELEVATION
BUILDING C

24 x 36 SHEET - SCALE : 1/4" = 1'-0"



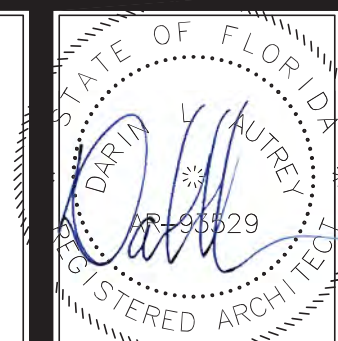
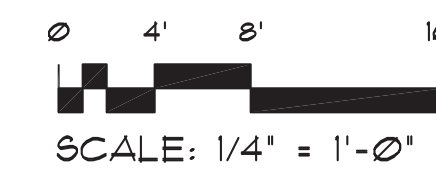
2 EAST ELEVATION
BUILDING C

24 x 36 SHEET - SCALE : 1/4" = 1'-0"



1 WEST ELEVATION
BUILDING C

24 x 36 SHEET - SCALE : 1/4" = 1'-0"
12 x 18 SHEET - SCALE : 1/8" = 1'-0"



ZOLLER AUTREY ARCHITECTS P.A.
ARCHITECTURE PLANNING SITING
914 TAMiami TRAIL • BRADENTON • FLORIDA • 34205

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3300 63rd AVENUE EAST
BRADENTON, FLORIDA 34203

JOB NO 1423
DATE DEC 18, 2014
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REVISIONS

A-6



Allison-Gause, inc.
926 14th Street West | Bradenton | FL
34205 | t. 941.708.5400 f. 941.708.5405
Engineering, Land Planning
Landscape Architectural, Environmental
Consultants

DESIGNED: MAA
DATE: 12/5/14
DRAWN: BRT
JOB NO.: AG1154
SCALE: 1" = 40'

REVISIONS:

1	
2	
3	
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7	

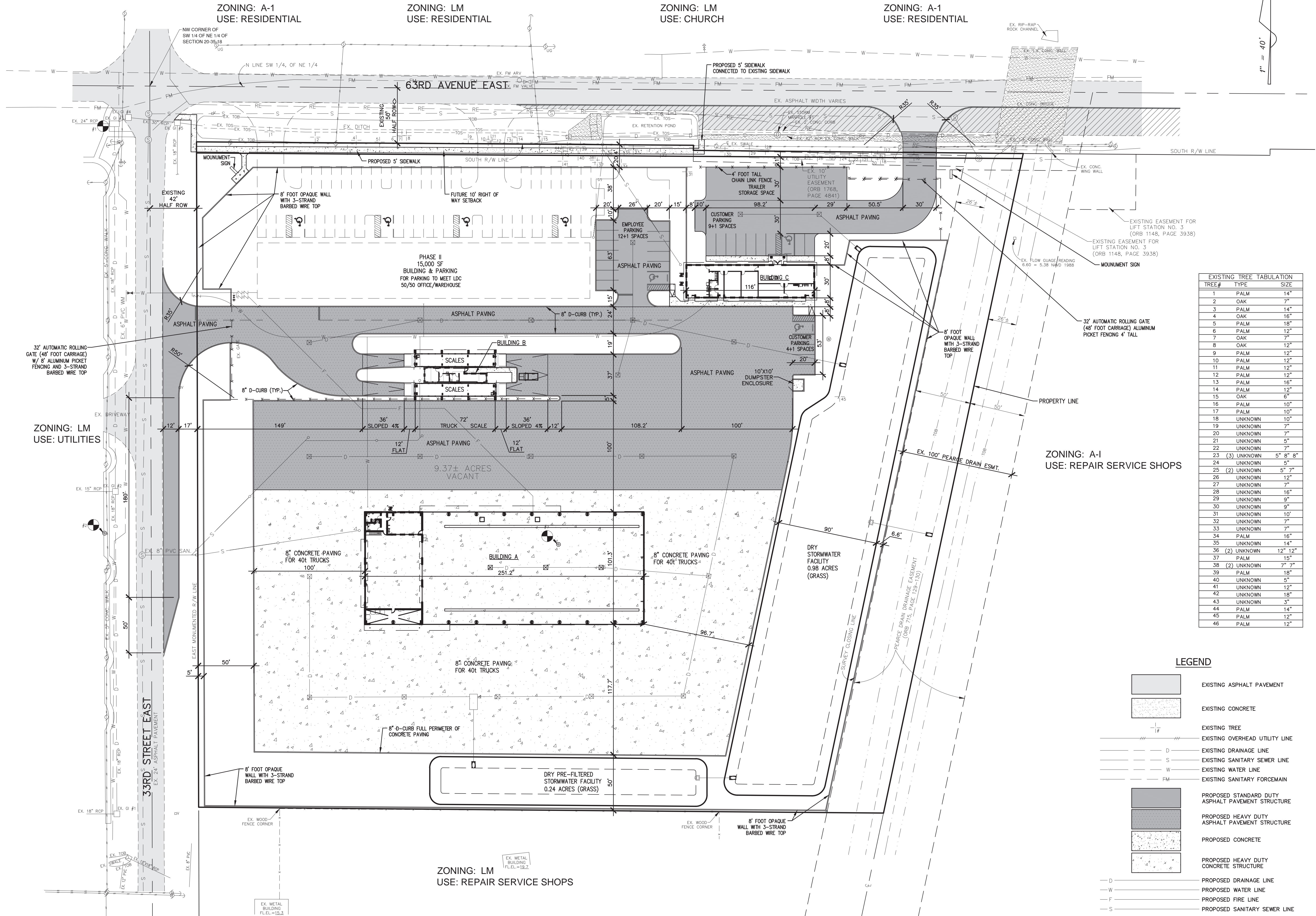
RENOVO RESOURCE RECOVERY

LOCATED IN:
SECTION 20
TOWNSHIP 35 SOUTH
RANGE 18 EAST
MANATEE COUNTY, FLORIDA

PRELIMINARY
SITE PLAN

C1

M. Andrew Allison
PE#53966





Allison-Gause, inc.
926 14th Street West | Bradenton | FL
34205 | t. 941.708.5400 f. 941.708.5405
Engineering, Land Planning
Landscape Architectural, Environmental
Consultants

DESIGNED: MAA
DATE: 12/16/14
DRAWN: BRT
JOB NO.: AG1154
SCALE: 1" = 40'

REVISIONS:

1
2
3
4
5
6
7

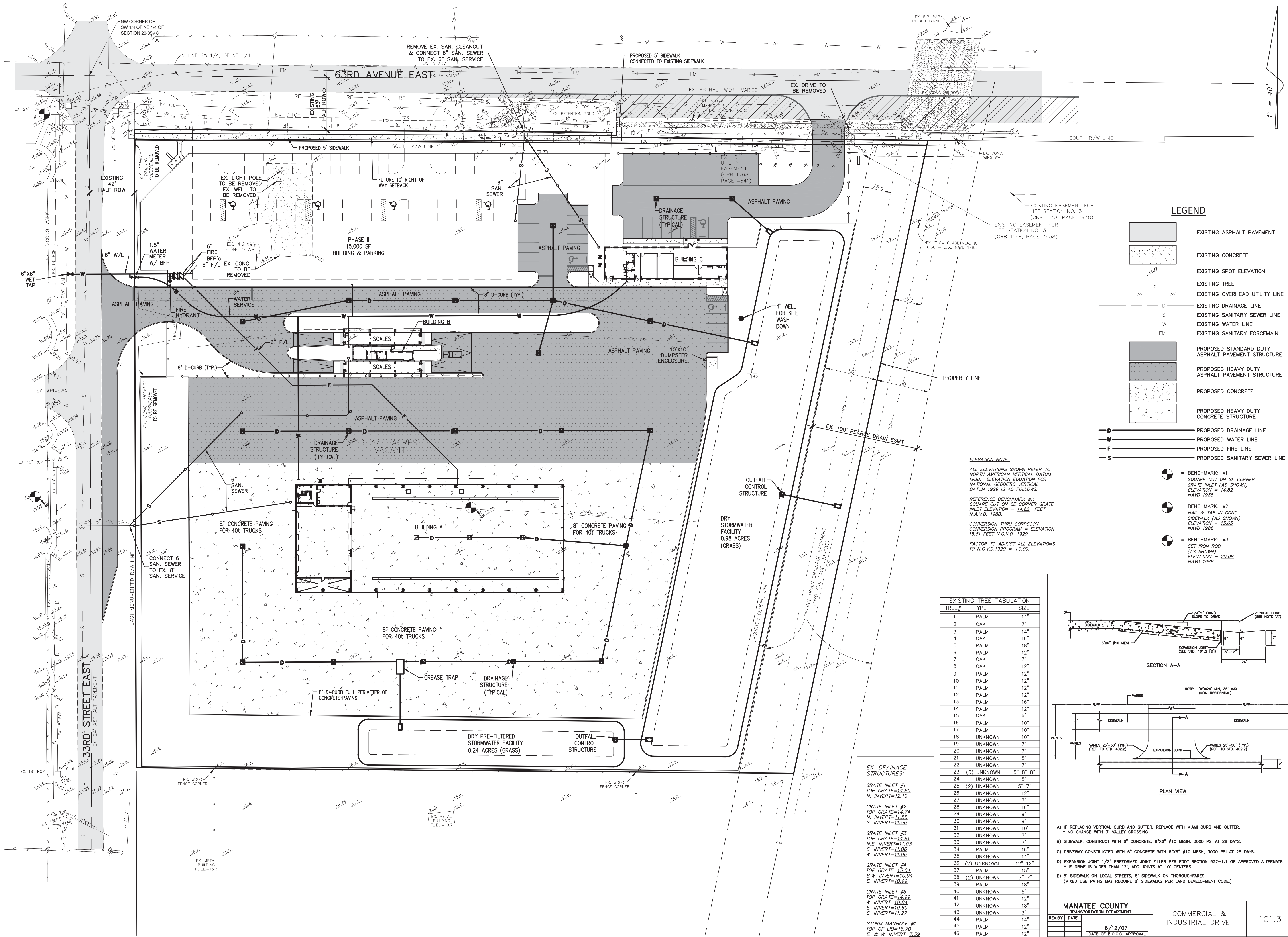
RENOVO RESOURCE RECOVERY

LOCATED IN:
SECTION 20
TOWNSHIP 35 SOUTH
RANGE 18 EAST
MANATEE COUNTY, FLORIDA

ENGINEERING
INTENT

C2

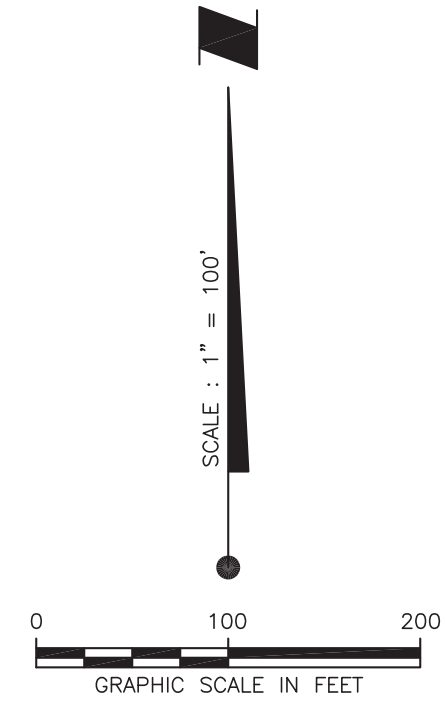
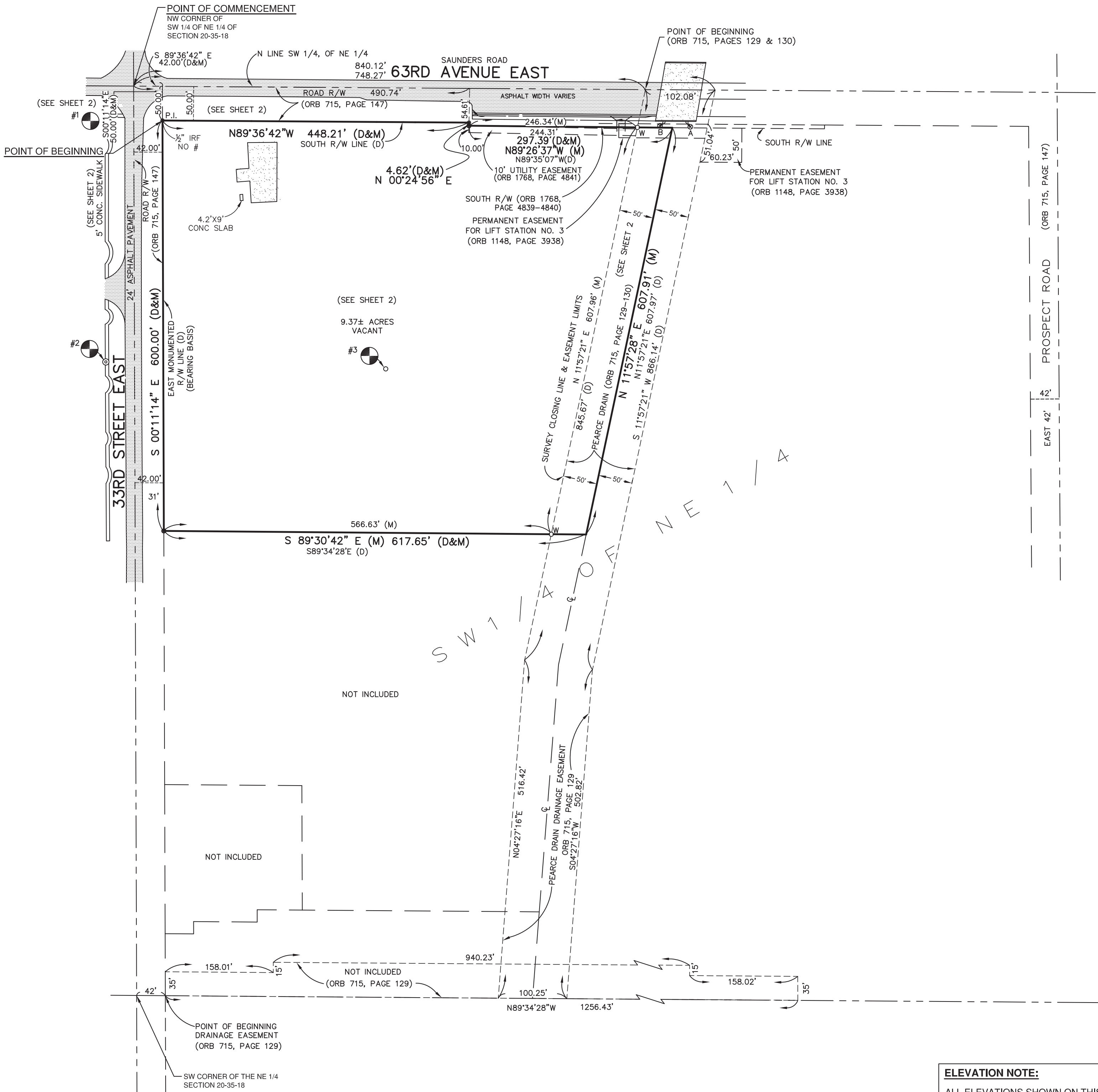
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SHEET 1 OF 2 SHEETS

SEE SHEET 2 OF 2 SHEETS FOR THE FOLLOWING:
TREE LOCATION - SPOT ELEVATION
STORM WATER STRUCTURES - UTILITIES -
RETENTION AREAS - DRAINAGE SWALES

THIS PLAT CONSISTS OF 2 SHEETS. EACH SHEET IS
TO BE USED IN CONJUNCTION WITH THE OTHER SHEET.
THIS SURVEY IS NOT COMPLETE WITHOUT BOTH SHEETS.



LEGEND	
W O	= 1/2" IRON ROD SET LB #513 (WITNESS MONUMENT)
O	= 1/2" IRON ROD SET LB #513
•	= IRON ROD FOUND (RF) LB 613
⊙	= NAIL AND TAB FOUND - LB 613
A ⊙	= FDEP DISK - 26253A 2014
B ⊙	= FDEP DISK - 26253B 2014
FDEP	= FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
LB	= LICENSED BUSINESS
(D)	= DEED
ORB	= OFFICIAL RECORD BOOK
PI	= POINT OF INTERSECTION
CL	= CENTERLINE
R/W	= RIGHT OF WAY
[Hatched Box]	= ASPHALT
[Stippled Box]	= CONC. = CONCRETE
[Circle with crosshair]	= BENCHMARK: #1 SQUARE CUT ON SE CORNER GRATE INLET (AS SHOWN) ELEVATION = <u>14.82</u> NAVD 1988
[Circle with crosshair]	= BENCHMARK: #2 NAIL & TAB IN CONC. SIDEWALK (AS SHOWN) ELEVATION = <u>15.65</u> NAVD 1988
[Circle with crosshair]	= BENCHMARK: #3 SET IRON ROD (AS SHOWN) ELEVATION = <u>20.08</u> NAVD 1988

DESCRIPTION:

COMMENCE AT THE NORTHWEST CORNER OF THE SOUTHWEST ¼ OF THE NORTHEAST ¼ OF SECTION 20, TOWNSHIP 35 SOUTH, RANGE 18 EAST, MANATEE COUNTY, FLORIDA; THENCE S89°36'42"E, ALONG THE NORTH LINE OF SAID SOUTHWEST ¼ OF THE NORTHEAST ¼, A DISTANCE OF 42.00 FEET; THENCE S00°11'14"E, 50.00 FEET TO THE POINT OF INTERSECTION OF THE SOUTH RIGHT-OF-WAY LINE OF 63RD AVENUE EAST AND THE EAST RIGHT-OF-WAY LINE OF 33RD STREET EAST AS DESCRIBED IN OFFICIAL RECORD BOOK 715, PAGE 147 OF THE PUBLIC RECORDS OF MANATEE COUNTY, FLORIDA FOR A POINT OF BEGINNING; THENCE CONTINUE S00°11'14"E, ALONG SAID EAST RIGHT-OF-WAY LINE, A DISTANCE OF 600.00 FEET; THENCE S89°34'28"E, 617.65 FEET TO A POINT ON THE CENTERLINE OF THE PEARCE DRAIN DRAINAGE EASEMENT AS DESCRIBED AND RECORDED IN OFFICIAL RECORD BOOK 715, PAGE 129 OF SAID PUBLIC RECORDS; THENCE N11°57'21"E, ALONG SAID CENTERLINE, A DISTANCE OF 607.97 FEET TO A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF SAID 63RD AVENUE EAST AS RECORDED IN OFFICIAL RECORD BOOK 1768, PAGE 4839, OF SAID PUBLIC RECORDS; THENCE N89°35'07"W, ALONG SAID SOUTH RIGHT-OF-WAY LINE, A DISTANCE OF 297.39 FEET; THENCE N00°24'56"E, ALONG SAID SOUTH RIGHT-OF-WAY LINE, A DISTANCE OF 4.62 FEET TO A POINT ON THE AFOREMENTIONED SOUTH RIGHT-OF-WAY LINE OF SAID 63RD AVENUE EAST AS RECORDED IN OFFICIAL RECORD BOOK 715, PAGE 147; THENCE N89°36'42"W, ALONG SAID SOUTH RIGHT-OF-WAY LINE, A DISTANCE OF 448.21 FEET TO THE POINT OF BEGINNING.

CONTAINING 9.37 ACRES, MORE OR LESS.

NOTES:

- BEARINGS SHOWN HEREON REFER TO THE EAST RIGHT-OF-WAY LINE OF 33RD STREET EAST BEING S00°11'14"E AS PER DEED DESCRIPTION.
- UNDERGROUND ENCROACHMENTS OR IMPROVEMENTS IF ANY, NOT LOCATED FOR PURPOSES OF THIS SURVEY.
- THE SUBJECT LAND LIES IN ZONES "A" OF THE FLOOD INSURANCE RATE MAP (FIRM), NUMBER 12081C0317E (FIRM INDEX DATED 3/17/14). SUBJECT TO VERIFICATION.
- THIS SURVEY HAS BEEN PREPARED PURSUANT TO TITLE COMMITMENT PREPARED BY CHICAGO TITLE INSURANCE COMPANY, CHICAGO TITLE FILE NO. 20141158, EFFECTIVE DATE OCTOBER 01, 2014 @ 8:00 A.M..
- THIS SURVEY IS INTENDED FOR THE EXCLUSIVE USE OF THOSE CERTIFIED PARTIES APPEARING HEREON AND IS WARRANTED FOR A PERIOD OF ONE (1) YEAR BEYOND THE DATE SHOWN.
- SUBJECT TO EASEMENTS, DEDICATIONS AND RESTRICTIONS OF RECORD (SEE NOTE #4).
- DESCRIPTION SHOWN HEREON WAS TAKEN FROM THE TITLE COMMITMENT AS REFERENCED IN NOTE #4.
- THE SUBJECT LAND AS SURVEYED CONTAINS 408,183 SQUARE FEET OR 9.37 ACRES, MORE OR LESS.
- MANATEE COUNTY PROPERTY APPRAISER'S PARCEL IDENTIFICATION NUMBER FOR THIS PARCEL IS 18702.0020/9.
- ELEVATIONS SHOWN HEREON REFER TO THE NORTH AMERICAN VERTICAL DATUM (N.A.V.D.) 1988 AND ARE UNDERLINED. (SEE ELEVATION NOTE BELOW).
- LOCATION OF FENCES SHOWN HEREON ARE LIMITED TO ONLY THOSE POINTS NOTED.

ELEVATION NOTE:

ALL ELEVATIONS SHOWN ON THIS SURVEY REFER TO NORTH AMERICAN VERTICAL DATUM 1988. ELEVATION EQUATION FOR NATIONAL GEODETIC VERTICAL DATUM 1929 IS AS FOLLOWS:

REFERENCE BENCHMARK #1: SQUARE CUT ON SE CORNER GRATE INLET ELEVATION = 14.82 FEET N.A.V.D. 1988.

CONVERSION THRU CORPSCON CONVERSION PROGRAM = ELEVATION 15.81 FEET N.G.V.D. 1929.

FACTOR TO ADJUST ALL ELEVATIONS TO N.G.V.D.1929 = +0.99.

SHEET 1 OF 2

BOUNDARY / TOPOGRAPHIC SURVEY	
LYING IN SECTION 20, TOWNSHIP 35 SOUTH, RANGE 18 EAST, MANATEE COUNTY, FLORIDA	
FOR: RENOVO RESOURCES RECOVERY	
ADDRESS: 53RD AVENUE EAST & 33RD STREET	

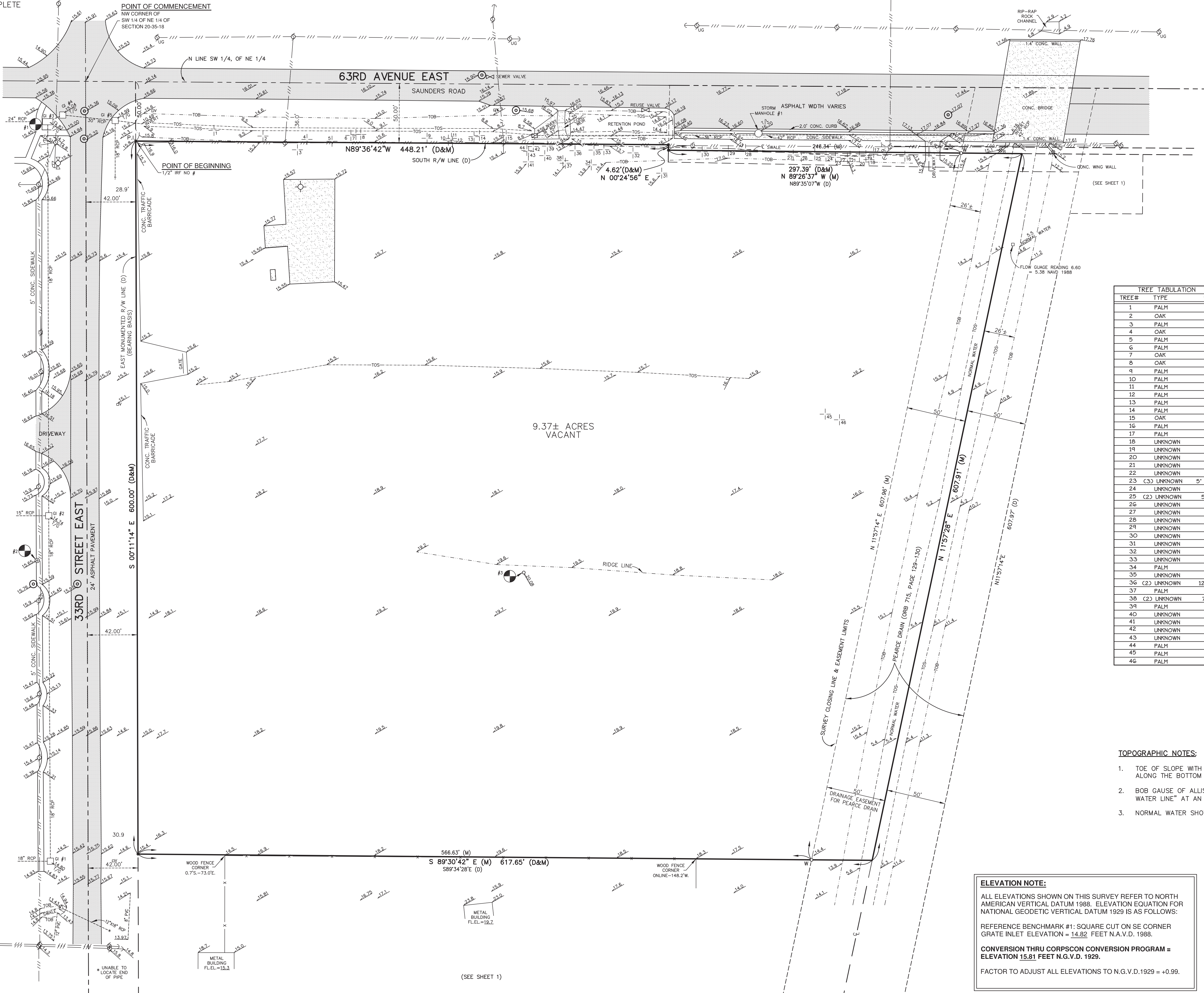
 Leo Mills & Associates, Inc.	
LICENSED BUSINESS NO. 613 • SURVEYING • LAND PLANNING	
620 8th AVENUE WEST, PALMETTO, FL 34221 22 NORTH POLK AVENUE, ARCADIA, FL 34266	
PHONE: (941)722-2460 FAX: (941)722-9640 PHONE: (863)993-4141 FAX: (863)993-2646	

BY: LEO MILLS, JR. , REGISTERED STATE OF FLORIDA PROFESSIONAL SURVEYOR AND MAPPER No. 3513	
DATE OF SURVEY: <u>11-21-14</u>	
THIS SURVEY/REPORT IS PROVIDED IN HARD COPY FORMAT ONLY. ALL GRAPHIC AND TEXT DATA IS COPYRIGHTED.	
*NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.	

CERTIFIED TO: RENOVO RESOURCES RECOVERY; ZOLLER AUTREY ARCHITECTS PA; LOVIN TNT, LLC; CHICAGO TITLE INSURANCE COMPANY	
JOB NO. C 9216	REVISION
DRAWN BY: TIM	CHECKED BY: LMJr
FILE: C9216.DWG	TIM
COSO FILE: C9216.CGO	GHC
SCALE: 1" = 40'	(SEE GRAPHIC SCALE)
Dr. 31 # 41A	

SHEET 2 OF 2 SHEETS

THIS PLAT CONSISTS OF 2 SHEETS.
EACH SHEET IS TO BE USED IN
CONJUNCTION WITH THE OTHER SHEET.
THIS SURVEY IS NOT COMPLETE
WITHOUT BOTH SHEETS.



STORM STRUCTURES:

GRATE INLET #1
TOP GRATE=14.80
N. INVERT=12.10

GRATE INLET #2
TOP GRATE=14.74
N. INVERT=11.58
S. INVERT=11.58

GRATE INLET #3
TOP GRATE=14.81
N.E. INVERT=11.03
S. INVERT=11.08
W. INVERT=11.08

GRATE INLET #4
TOP GRATE=15.04
S.W. INVERT=10.94
E. INVERT=10.99

GRATE INLET #5
TOP GRATE=14.99
W. INVERT=10.84
E. INVERT=10.69
S. INVERT=11.27

STORM MANHOLE #1
TOP OF LID=16.70
E. & W. INVERT=7.39

TREE TABULATION		
TREE#	TYPE	SIZE
1	PALM	14"
2	OAK	7"
3	PALM	14"
4	OAK	16"
5	PALM	18"
6	PALM	12"
7	OAK	7"
8	OAK	12"
9	PALM	12"
10	PALM	12"
11	PALM	12"
12	PALM	12"
13	PALM	16"
14	PALM	12"
15	OAK	6"
16	PALM	10"
17	PALM	10"
18	UNKNOWN	10"
19	UNKNOWN	7"
20	UNKNOWN	7"
21	UNKNOWN	5"
22	UNKNOWN	7"
23	C3 UNKNOWN	5' 8" 8"
24	UNKNOWN	5"
25	C2 UNKNOWN	5' 7"
26	UNKNOWN	12"
27	UNKNOWN	7"
28	UNKNOWN	16"
29	UNKNOWN	9"
30	UNKNOWN	9"
31	UNKNOWN	10"
32	UNKNOWN	7"
33	UNKNOWN	7"
34	PALM	16"
35	UNKNOWN	14"
36	C2 UNKNOWN	12" 12"
37	PALM	15"
38	C2 UNKNOWN	7" 7"
39	PALM	18"
40	UNKNOWN	5"
41	UNKNOWN	12"
42	UNKNOWN	18"
43	UNKNOWN	3"
44	PALM	14"
45	PALM	12"
46	PALM	12"

- LEGEND**
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- O = 1/2" IRON ROD SET LB #613
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- LB = LICENSED BUSINESS
- TOB = TOP OF BANK
- TOS = TOE OF SLOPE
- (M) = MEASURED
- (D) = DEED
- ORB = OFFICIAL RECORD BOOK
- PI = POINT OF INTERSECTION
- CL = CENTERLINE
- R/W = RIGHT OF WAY
- ∅ = CLEANOUT
- DV = VERIZON VAULT
- UG = UNDERGROUND UTILITY
- /// = OVERHEAD UTILITY
- ⊙ = WOOD UTILITY POLE
- ⊙ = CONCRETE UTILITY POLE
- = DOWN GUY WIRE
- ⊙ = LIGHT POLE
- ⊙ = SANITARY MANHOLE
- ⊙ = STORM MANHOLE
- ⊙ = FIRE HYDRANT
- ⊙ = VALVE AS NOTED
- RCP = REINFORCED CONCRETE PIPE
- PVC = POLY VINYL CHLORIDE PIPE
- CONC = CONCRETE
- GI = GRATE INLET
- T/G = TOP OF GRATE
- T/L = TOP OF LID
- ⊙ = MITERED END SECTION
- ⊙ = SPOT ELEVATION
- ⊙ = MISCELLANEOUS TREE (SEE TABULATION)
- FL. EL. = FLOOR ELEVATION
- ASPHALT
- CONC. = CONCRETE
- BENCHMARK: #1
SQUARE CUT ON SE CORNER
GRATE INLET (AS SHOWN)
ELEVATION = 15.82
NAVD 1988
- BENCHMARK: #2
NAIL & TAB IN CONC.
SIDEWALK (AS SHOWN)
ELEVATION = 15.63
NAVD 1988
- BENCHMARK: #3
SET IRON ROD
(AS SHOWN)
ELEVATION = 20.08
NAVD 1988

TOPOGRAPHIC NOTES:

- TOE OF SLOPE WITH REGARDS TO PEARCE DRAIN IS THE LOCATION OF THE SCOUR LINE ALONG THE BOTTOM OF THE CANAL.
- BOB GAUSE OF ALLISON-GAUSE ENGINEERING IDENTIFIED AND FLAGGED THE "ORDINARY HIGH WATER LINE" AT AN ELEVATION OF 2 FEET± ABOVE THE TOE OF SLOPE SHOWN HEREON.
- NORMAL WATER SHOWN HEREON IS THE OBSERVED HEIGHT AT THE TIME OF SURVEY.

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SHEET 2 OF 2

BOUNDARY / TOPOGRAPHIC SURVEY

LYING IN SECTION 20, TOWNSHIP 35 SOUTH, RANGE 18 EAST, MANATEE COUNTY, FLORIDA

FOR: **RENOVO RESOURCES RECOVERY**

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Dr. 31 # 41B