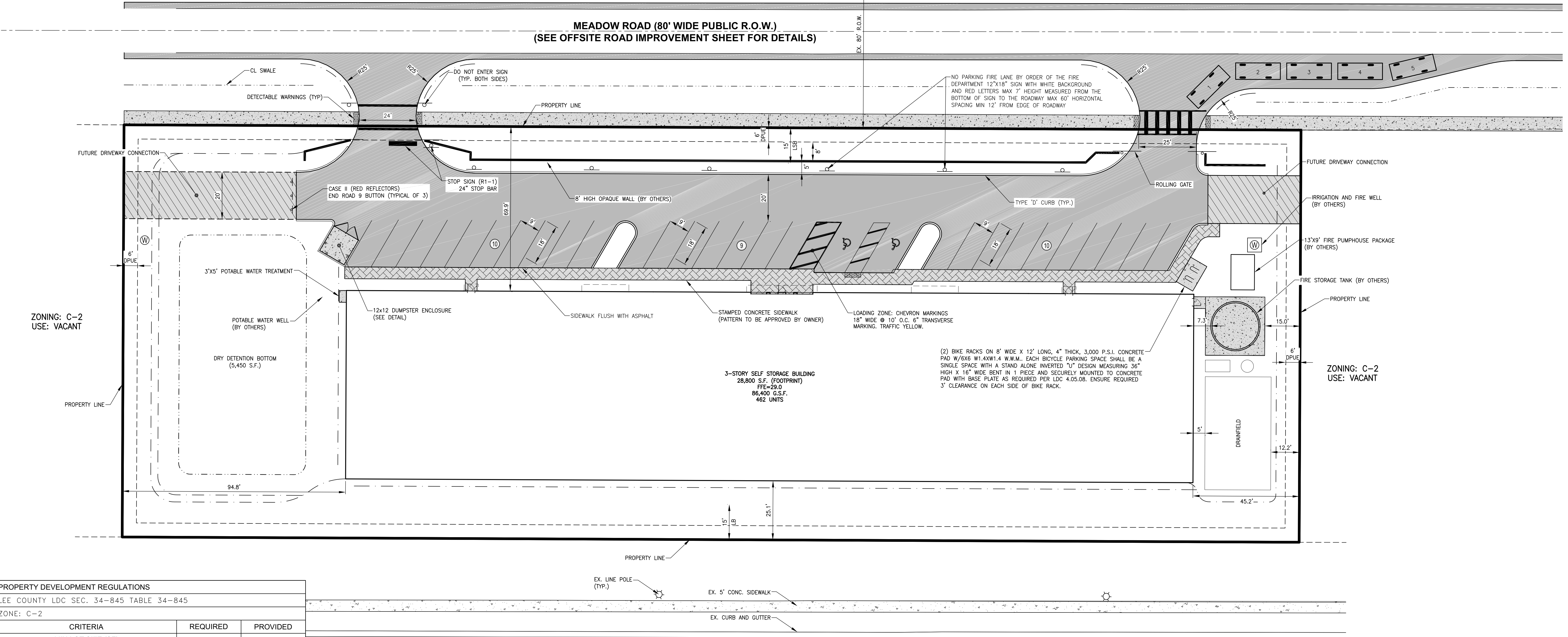
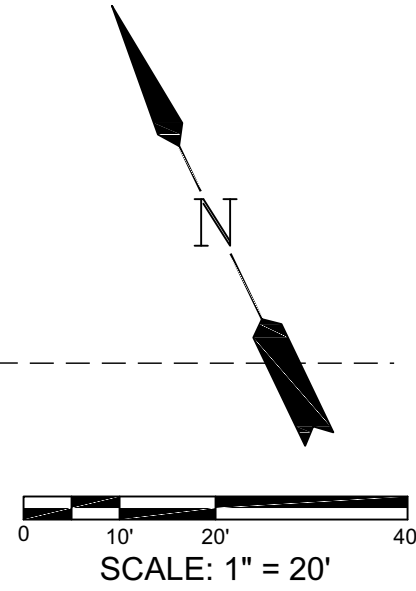


SITE DATA			
	ACRES	SQ. FT.	%
IMPERVIOUS	= 1.85	48,030	54.9%
SELF-STORAGE BUILDING	0.78	28,800	32.9%
PAVEMENT (W/CURB)	1.04	16,186	18.5%
CONCRETE (SIDEWALK/DUMPSTER/OTHER)	0.03	3,044	3.5%
PERVIOUS	= 1.62	39,470	45.1%
OPEN SPACE (NOT INCL LAKES/POOLS)	1.39	34,020	0.4%
DRY DETENTION (BOTTOM)	0.23	5,450	0.1%
TOTAL SITE AREA	= 2.01	87,500	100%

REFUSE AND SOLID WASTE DISPOSAL					
LEE COUNTY LDC SEC. 10-261					
USE	BUILDING AREA(SF)	CRITERIA	CALCULATION	TOTAL REQUIRED (SF)	TOTAL PROVIDED (SF)
COMMERCIAL	86,400	216 SF FOR FIRST 25,000 SF, PLUS 8 SF FOR EACH ADDITIONAL 1,000 SF	$216 \text{ SF} + (86,400 - 25,000) / 1,000 \times 8 = 707.2 \text{ SF}$	707	144

NOTE: ADMINISTRATIVE DEVIATION REQUESTED TO REDUCE THE REQUIRED AREA TO 144 SF



PROPERTY DEVELOPMENT REGULATIONS		
LEE COUNTY LDC SEC. 34-845 TABLE 34-845		
ZONE: C-2		
CRITERIA	REQUIRED	PROVIDED
MIN LOT SIZE (SF)	10,000	87,500
LOT WIDTH (FT)	75	500
LOT DEPTH (FT)	100	175
STRUCTURE SETBACKS	REQUIRED	PROVIDED
MEADOW RD (FT)	25	69.9
STATE ROAD NO. 82 (FT)	25	25.1
SIDE YARD (FT)	15	45.2
REAR YARD (FT)	25	N/A
WATERBODY (FT)	25	N/A
MAXIMUM BDG. HEIGHT (FT)	35	33.8
MAXIMUM BDG. COVERAGE (%)	40	32.9

PERIMETER LANDSCAPE BUFFERING AND OPEN SPACE			
LEE COUNTY LDC SEC. 10-415			
USE	REQUIRED OPEN SPACE (%)	PROVIDED OPEN SPACE (%)	
COMMERCIAL	20	45.1	
ORIENTATION	ADJACENT USE	WIDTH (FT)	TYPE
NORTH	ROW	15	D
SOUTH	ROW	15	D
EAST	COMM.	NONE	NONE
WEST	COMM.	NONE	NONE

STATE ROAD NO.82 (200' WIDE PUBLIC R.O.W.)

PARKING CALCULATIONS				
LEE COUNTY LDC SEC. 34-2020 TABLE 34-2020(b)				
USE	CRITERIA	CALCULATION	REQUIRED	PROVIDED
MINI-WAREHOUSE	1 SPACE / 25 UNITS	$650 \text{ UNITS} / 25 = 26$	26	30
OFFICE (NON-MEDICAL)	1 SPACE / 300 S.F.	$803 \text{ S.F.} / 300 = 2.67$	3	3
TOTAL			29	29
HANDICAP SPACES (INCLUDED IN TOTAL)		26-50 REGULAR SPACES	2	2
BICYCLE PARKING CALCULATIONS				
LEE COUNTY LDC SEC. 10-610(d)(3)				
USE	CRITERIA	CALCULATION		
COMMERCIAL	5% OF TOTAL PARKING SPACES	$29 \text{ SPACES} \times 5\% = 1.45$	2	2

NOTE:
1. NO ADVERSE IMPACTS TO GROUNDWATER OR OF SURFACE WATER ARE ANTICIPATED
2. THIS PROJECT IS CONSISTENT WITH THE LEE PLAN.

LEGEND	
	EX. PAVEMENT
	PROP. PAVEMENT
	EX. SIDEWALK
	PROP. SIDEWALK/CONCRETE
	DRUE = DRAINAGE AND PUBLIC UTILITY EASEMENT
	LSB = LANDSCAPE BUFFER
	CLF = CHAIN LINK FENCE

Revision	Date	Description	By

DESIGNED BY: JD
DRAWN BY: SET
APPROVED: MTH
JOB CODE: BFMD0
SCALE:

GradyMinor
Civil Engineers • Land Surveyors • Planners • Landscape Architects
Cert. of Auth. EB 0005151 Cert. of Auth. LB 0005151
Bonita Springs: 239.947.1144 www.GradyMinor.com Fort Myers: 239.690.4380

Q. Grady Minor and Associates, P.A.
3800 Via Del Rey
Bonita Springs, Florida 34134
Business LC 26000266

MEADOW ROAD SELF-STORAGE FACILITY

ELEVATIONS SHOWN HEREON ARE BASED UPON NORTH AMERICAN VERTICAL DATUM 1988 (NAVD '88)
CONVERSION FACTOR TO NATIONAL GEODETIC VERTICAL DATUM 1929 (NGVD '29) IS (+/-) 1.155

Digitally signed by Michael T. Herrera, P.E.
Date: 2023.01.26 14:58:02 -05'00'

MUNICIPALITY: LEE COUNTY
SEC./TOWNSHIP/RNG: 5/45S/26E
DATE: SEPTEMBER 2022
SUBMITTAL TYPE: DO
SHEET OF 11

6:\ENGINEERING\PROJ-ENG\B\BPM000\CIVIL\01\DWGS\SUBMITTAL TYPE\BPM00-DO-OSP.DWG 12/15/2022 9:37 AM