GRAPHIC SCALE

0 20 40

1" = 20

BUILDING
4 STORY
FOOT PRINT : 28,525 SF
BUILDING AREA : 115,332 SF
F.E.E. 11.35'
PAVEMENT 9.00'

SW BRYANT AVENUE

SW PINE AVENUE

SW PALM CITY ROAD

SW FEDERAL HIGHWAY
(SOUTHBOUND)

30' BUILDING SETBACK

10' LANDSCAPE

BIOSWALE

Mountable Curb

STOP BAR and STOP SIGN (TYP.)

CONST. ONE WAY SIGN

Loading / Parking Space
12' x 25' Typ.

Parking Space
9' x 18' Typ.

PROPOSED WATER GARDEN

RESIDENCE

LOT 146

LOT 147

LOT 148

LOT 149

LOT 150

LOT 151

LOT 152

LOT 155

LOT 156

LOT 157

LOT 158

LOT 159

LOT 174
H.W. BESSEY'S
2ND ADDITION
(P.B. 5, PG. 52)

H.W. BESSEY'S 2ND ADDITION
(P.B. 5, PG. 52)

H.W. BESSEY'S ADDITION
(P.B. 2, PG. 14)

N49°38'12"W 270.21'

D=08°39'22"W R=2,136.19' A=360.02'

D=03°12'41"W R=2,406.19'
A=134.86'

S00°11'53"W 281.93'

D=01°47'21" R=1,022.37'
A=31.93'

S87°22'7"E 101.00'

SITE DATA

BUILDING FOOT PRINT	28,525 SF (0.65 ac)	35%
PAVEMENT	18,902 SF (0.44 ac)	24%
OPEN SPACE	32,905 SF (0.76 ac)	41%
TOTAL	80,332 SF (1.85 ac)	100%

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Safe & Secure Self-Storage at Stuart

HORIZONTAL CONTROL PLAN

CITY OF STUART

FLORIDA

PROJECT NO
010563-01

PLAN STATUS

DATE	DESCRIPTION

BK DESIGN	GP DRAWN	GMB CHKD

SCALE: AS SHOWN

JOB No. 010563

DATE 5/17/18

FILE No. AS SHOWN

SHEET 1 of 3

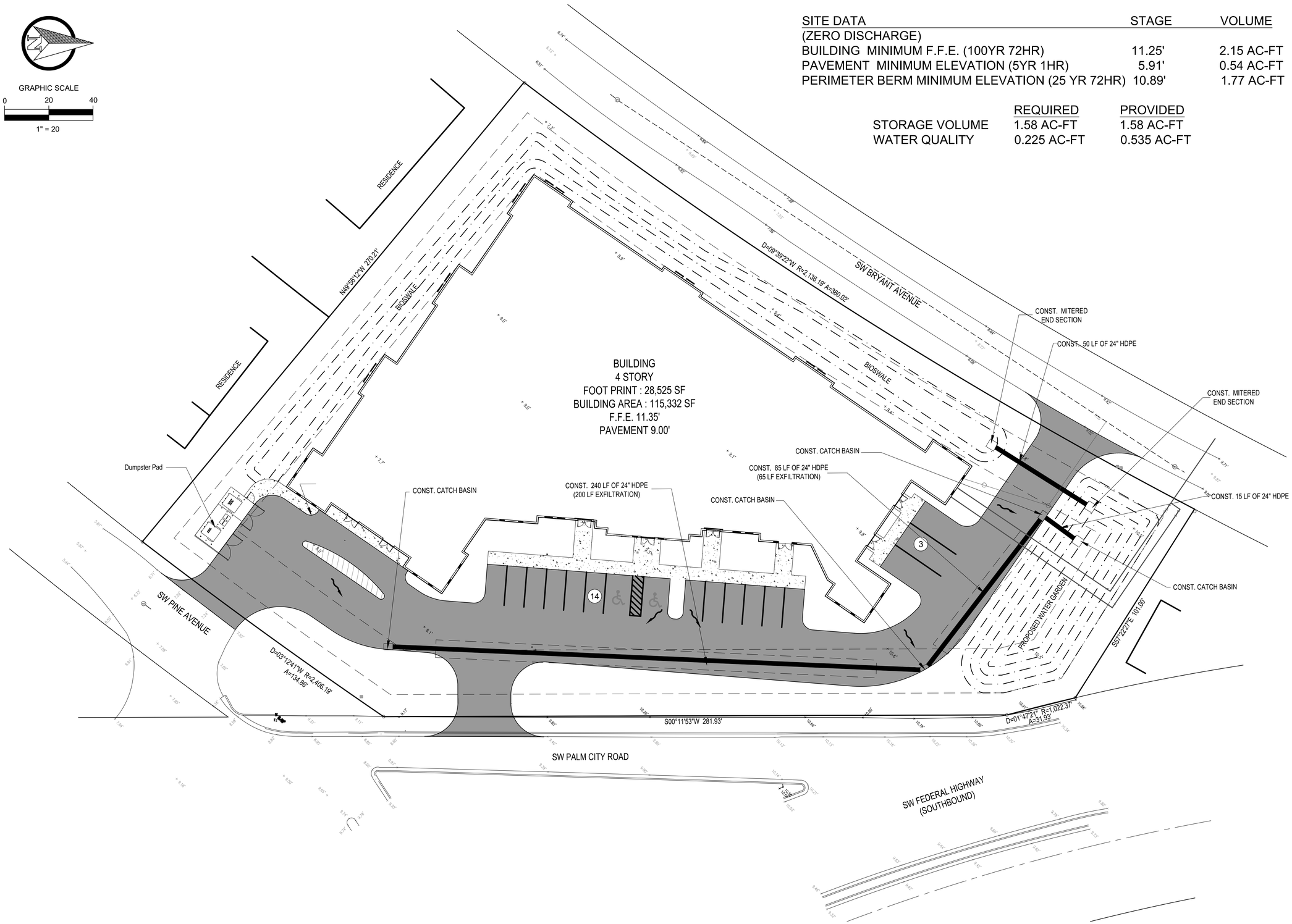
GRAPHIC SCALE

0 20 40

1" = 20

SITE DATA	STAGE	VOLUME
(ZERO DISCHARGE)		
BUILDING MINIMUM F.F.E. (100YR 72HR)	11.25'	2.15 AC-FT
PAVEMENT MINIMUM ELEVATION (5YR 1HR)	5.91'	0.54 AC-FT
PERIMETER BERM MINIMUM ELEVATION (25 YR 72HR)	10.89'	1.77 AC-FT

	REQUIRED	PROVIDED
STORAGE VOLUME	1.58 AC-FT	1.58 AC-FT
WATER QUALITY	0.225 AC-FT	0.535 AC-FT



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PAVING, GRADING & DRAINAGE PLAN

CITY OF STUART

FLORIDA

PROJECT NO
010563-01

PLAN STATUS	
DATE	DESCRIPTION

BK DESIGN	GP DRAWN	GMB CHKD

SCALE: AS SHOWN

JOB No. 010563

DATE 5/17/18

FILE No. AS SHOWN

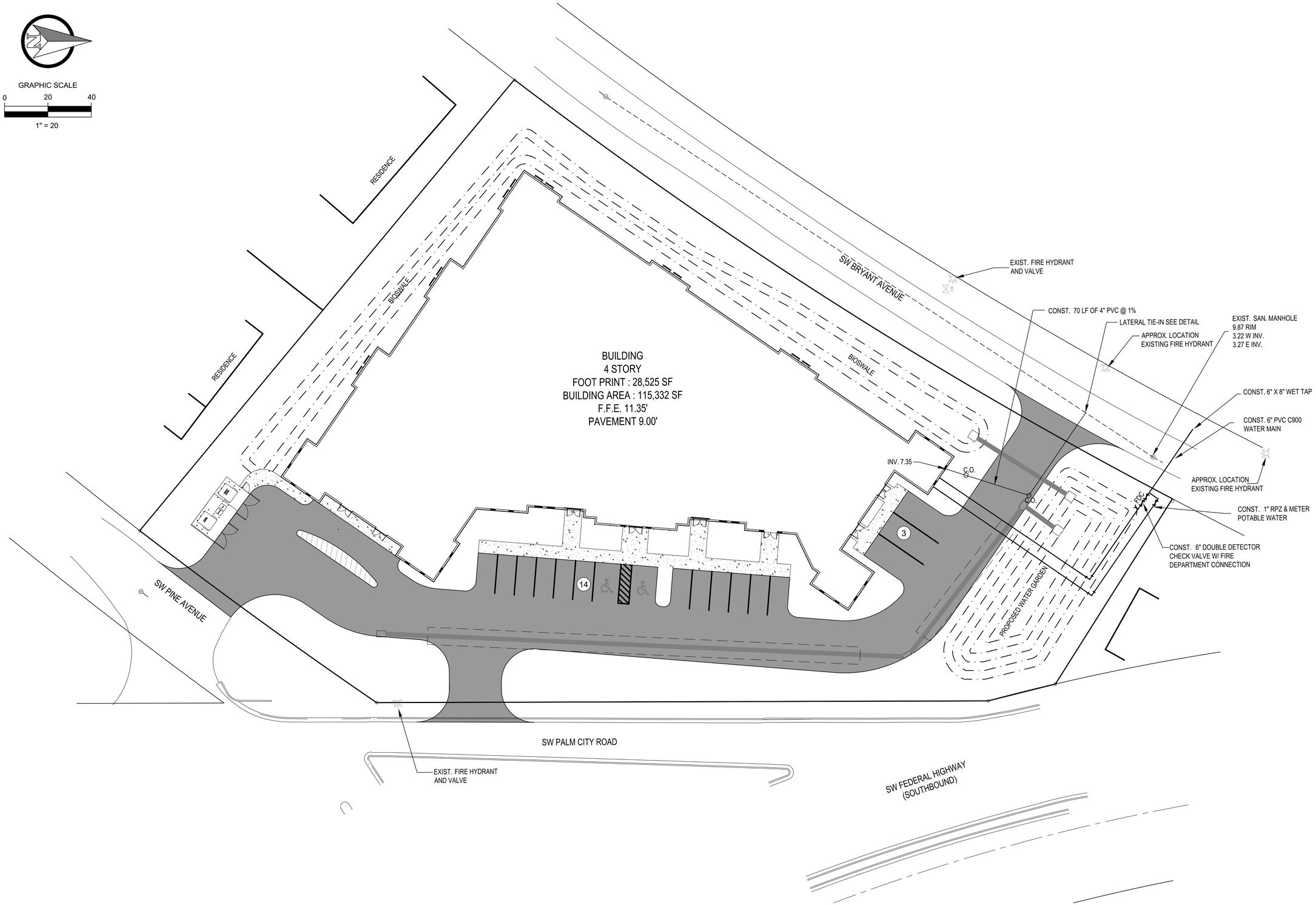
SHEET 2 of 3

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GRAPHIC SCALE

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UTILITY PLAN

CITY OF STUART

FLORIDA

PROJECT NO
010563-01

PLAN STATUS	
DATE	DESCRIPTION

BK DESIGN	GP DRAWN	GMB CHKD

SCALE: AS SHOWN

JOB No. 010563

DATE 5/17/18

FILE No. AS SHOWN

SHEET 3 of 3