

CASSATA SQUARE

PARCELS B & C

WATER RECORD DRAWING

DEVELOPER:

MPS DEVELOPMENT AND CONSTRUCTION, LLC
333 SOUTH TAMiami TRAIL, SUITE 205
VENICE, FL. 34285

LEGAL DESCRIPTION:

DESCRIPTION: PARCEL "B"

Part of Lots 1, 2, 32, 33, 34, 35, 36 and 37, Block 79, Venice Gulf View Section, as recorded in Plat Book 2, Page 77, Public Records of Sarasota County, Florida; AND a portion of a vacated alley, per Resolution, recorded in Official Records Book 585, Page 107, Public Records of Sarasota County, Florida, described as follows:

BEGIN at the Southwest Corner of Lot 37, Block 79, Gulf View Section of Venice, as recorded in Plat Book 2, Page 77, of the Public Records of Sarasota County, Florida, same being a point on the North Right of Way line of Miami Avenue (80' Wide Public Right of Way); thence S.89°25'57"E., along said North Right of Way line, a distance of 188.74 feet; thence N.00°34'04"E., leaving said North Right of Way line, a distance of 135.07 feet to the North line of a 20 feet wide alley within said Block 79; thence N.89°23'05"W., along said North line of said 20 feet wide alley, a distance of 21.89 feet; thence S.01°43'13"W., leaving said North line of a 20 feet wide alley, a distance of 30.39 feet; thence N.89°49'34"W., a distance of 104.80 feet; thence N.00°32'40"E., a distance of 87.89 feet; thence N.89°07'40"W., a distance of 51.77 feet to a point on the East Right of Way line of U.S. Highway No. 41 Business, per Florida Department of Transportation Right of Way Map Section 17010-2526, Page 5 of 9, last revised 02/01/06; thence along said East Right of Way line the following three (3) courses: (1) S.00°44'20"W., a distance of 47.12 feet; (2) thence S.00°52'20"W., a distance of 61.80 feet; (3) thence S.13°57'25"W., a distance of 41.23 feet to the West line of said Lot 37; thence S.00°37'15"W., along said West line of Lot 37, a distance of 23.22 feet to the POINT OF BEGINNING.

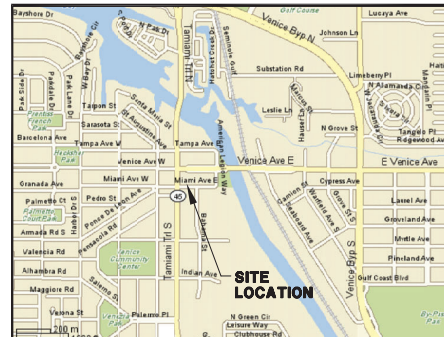
Parcel contains 23290 square feet, or 0.5347 acres more or less.

DESCRIPTION: PARCEL "C"

All or part of Lots 2, 3, and 4, Block 79, VENICE GULF VIEW SECTION, recorded in Plat Book 2, Page 77, of the Public Records of Sarasota County, Florida, described as follows:

BEGIN at the Southwest Corner of Lot 37, Block 79, Gulf View Section of Venice, as recorded in Plat Book 2, Page 77, of the Public Records of Sarasota County, Florida, same being a point on the North Right of Way line of Miami Avenue (80' Wide Public Right of Way); thence S.89°25'57"E., along said North Right of Way line, a distance of 212.74 feet to the Southeast corner of a 24 feet wide alley, recorded in Official Records Instrument No. 1000000000, Public Records of Sarasota County, Florida; thence continue along said North Right of Way line of Miami Avenue, S.89°25'57"E., a distance of 87.23 feet to the Southeast corner of the West 15 feet of Lot 4, or said Block 79; thence N.00°35'59"E., along the East line of said East 15 feet of Lot 4, a distance of 114.98 feet to the Northeast corner of said East 15 feet of Lot 4, same being the South line of a 20 feet wide alley within said Block 79; thence N.89°23'05"W., along said South line of a 20 feet wide alley, a distance of 87.29 feet to the East line of said 24 feet wide alley; thence S.00°34'04"E., a distance of 115.06 feet to the POINT OF BEGINNING.

Parcel contains 10036 square feet, or 0.2304 acres more or less.



LOCATION MAP

SECTION 7 TOWNSHIP 39S RANGE 19E

CITY OF VENICE NOTES

1. ALL UTILITIES, WHETHER PUBLIC OR PRIVATE, SHALL MEET CITY OF VENICE STANDARDS.
2. CONTACT PUBLIC WORKS SOLID WASTE DIVISION (941-486-2422) FOR APPROVAL OF DUMPSTER LOCATION AND LAYOUT PRIOR TO CONSTRUCTION.

UTILITIES

TECO PEOPLES GAS
750 NORTH FRANKLIN STREET
P.O. BOX 2562
TAMPA, FL 33601-0562

VERTEK ENGINEERING
1700 E. BAYVIEW BLVD
SARASOTA, FL 34230

CONCAST CABLEVISION OF WEST FLORIDA, INC.
3005 FRUITVILLE ROAD
SARASOTA, FL 34230

WATER AND SEWER
CITY OF VENICE
401 WEST VENICE AVE.
VENICE, FL 34285

NO. DATE BY REVISIONS

NO.	DATE	BY	REVISIONS
1	6-20-19	SAG	REVISED NOTES AND ADDRESS AS PER CITY OF VENICE COMMENTS
2	8-20-19	SAG	REVISED PLAN AS PER CITY OF VENICE COMMENTS
3	9-8-20	SAG	ADDED TEXT "CONSTRUCTION PLANS" AS PER CITY COMMENTS AND ADDED CITY WATER AND SEWER DETAILS.
4	10-28-20	SAG	REVISE NOTE 2 AS PER CITY COMMENTS.
5	9-19-21	SAG	REVISE COVER SHEET FOR RECORD DRAWINGS

CIVIL ENGINEER

PROFESSIONAL ENGINEERING RESOURCES, INC.
10225 ULMERTON ROAD, SUITE 4D
LARGO, FL. 33771 (727) 408-5207

SURVEYOR

BRITT SURVEYING, INC.
606 CYPRESS AVE.
VENICE, FL. 34285 (941) 493-1396

LANDSCAPE ARCHITECT

HAZELTINE NURSERIES, INC.
P.O. BOX 236
VENICE, FL. 34292 (941) 485-1272

INDEX :

1. COVER SHEET
2. MASTER SITE PLAN
3. EXISTING CONDITION PLAN
4. SITE, SIGNAGE AND STRIPING PLAN
5. WATER AND SANITARY SEWER PLAN
6. DRAINAGE PLAN
7. GRADING PLAN
8. DIMENSIONING PLAN
9. MASTER UTILITY PLAN
10. SURVEY
11. DEMOLITION AND TREE REMOVAL PLAN
12. BEST MANAGEMENT PLAN
13. BEST MANAGEMENT DETAILS
14. GENERAL AND CONSTRUCTION NOTES
- 15-16. PAVING, GRADING AND DRAINAGE DETAILS
17. REFUSE TRUCK TURNING MOVEMENT PLAN
18. PROPOSED PARCEL MAP
19. PROPOSED EASEMENT PLAN
- 20-21. CITY OF VENICE WATER AND SEWER DETAILS
- LS-1. PROPOSED LANDSCAPE PLAN
- L-1. PROPOSED LIGHTING PLAN

Digitally signed by PAUL V. SHEPHERD
DN: cn=PAUL V. SHEPHERD, o=PROFESSIONAL ENGINEERING RESOURCES, INC., ou=PROFESSIONAL ENGINEERING RESOURCES, INC., email=PAUL.V.SHEPHERD@PER-ENGINEERING.COM, c=US
Date: 2021.09.20 14:58:00 -0400
No. 25628
PAUL V. SHEPHERD, P.E., F.S.E.
Date: 2021.09.20 14:58:00 -0400

T.O.P. = TOP OF PIPE
T.O.N. = TOP OF NUT
LF = LINEAR FEET
T.O.B.F. = TOP OF BOTTOM FLANGE
HZ. = HORIZONTAL DEFLECTION
N/A = NOT APPLICABLE
P.E. = POLYETHYLENE
PVC = POLYVINYL CHLORIDE

A = EXISTING FIRE HYDRANT
B = EXISTING CONCRETE POWER POLE
C = EXISTING BUILDING CORNER
D = EXISTING BUILDING CORNER
E = AS-BUILT BUILDING CORNER
F = AS-BUILT BUILDING CORNER

120' Public Right-of-Way

SWING TIE TABLE						
POINT #	REFERENCE POINT	DISTANCE	REFERENCE POINT	DISTANCE	ELEVATION	DESCRIPTION
1	C	36.36	D	105.22	9.36 ±0.0	4" 45° HZ. BEND
2	A	110.42	B	113.00	9.36 ±0.0	4" 45° SADDLE
3	A	109.42	B	119.04	9.36 ±0.0	4" 45° KEE
4	A	108.89	B	119.23	9.95 ±0.0	6" 4" REDUCER
5	A	108.89	B	119.40	9.95 ±0.0	6" 4" KEE
6	A	108.91	B	119.73	10.83 ±0.0	B GATE VALVE
7	A	108.96	B	119.87	10.18 ±0.0	10" 2" KEE
8	A	20.36	B	130.91	10.45 ±0.0	6" GATE VALVE
9	A	123.50	B	134.06	12.81 ±0.0	FIRE HYDRANT
10	A	112.45	B	141.64	9.84 ±0.0	2" GATE VALVE
11	A	128.25	B	137.79	11.64 ±0.0	CL 2" BACK FLOW PREVENTER
12	A	166.58	F	9.15	10.45 ±0.0	2" WATER LINE
13	A	104.54	F	113.66	9.06 ±0.0	2" WATER LINE
14	E	12.03	F	50.23	9.04 ±0.0	2" WATER LINE
15	E	120.69	B	N/A	N/A	POST INDICATOR VALVE
16	A	127.55	B	137.32	14.51 ±0.0	CL 4" BACK FLOW PREVENTER
17	A	104.67	F	9.28	10.45 ±0.0	4" 45° HZ. BEND
18	E	104.57	F	114.44	8.97 ±0.0	4" 45° HZ. BEND
19	E	13.62	F	51.83	9.05 ±0.0	4" FIRE LINE
20	C	29.13	D	9.40	9.40 ±0.0	4" 45° HZ. BEND (CU IN)
21	A	132.35	B	142.61	9.40 ±0.0	FLUG
22	C	50.91	B	50.91	N/A	ELOURE CAP
23	C	43.63	D	102.76	11.00 ±0.0	4" GATE VALVE

PROPOSED		EXISTING
WATER MAIN	→	WATER MAIN
SEWER	→	SEWER
RAIN	→	RAIN
TRANSFORMER	→	TRANSFORMER
FLUORESCENT LIGHT	→	FLUORESCENT LIGHT
FLUORESCENT	→	FLUORESCENT
DOOR	→	DOOR
FLUORESCENT CONNECTION	→	FLUORESCENT CONNECTION
WATER ASSEMBLY	→	WATER ASSEMBLY
WATER METER	→	WATER METER
SANITARY SEWER	→	SANITARY SEWER
SANITARY SEWER FORCEMAIN	→	SANITARY SEWER FORCEMAIN
SANITARY SEWER MANHOLE	→	SANITARY SEWER MANHOLE
CURB	→	CURB
STORM DRAIN	→	STORM DRAIN
GRASS	→	GRASS
GRAVEL	→	GRAVEL
CONCRETE	→	CONCRETE
BRICK	→	BRICK
ROCK	→	ROCK
GRASS CONTROL	→	GRASS CONTROL
CONCRETE STRUCTURE	→	CONCRETE STRUCTURE
MUTTERED END SECTION (N.E.S.)	→	MUTTERED END SECTION (N.E.S.)
TOP OF DRAIN	→	TOP OF DRAIN
TOP OF WALL	→	TOP OF WALL
EXISTENCE OF SETBACK	→	EXISTENCE OF SETBACK
TRANSITION FLOW AREA	→	TRANSITION FLOW AREA
HARDENED PARKING SPACE	→	HARDENED PARKING SPACE
FLAT OR DIVARCE IN GRADE	→	FLAT OR DIVARCE IN GRADE
TRANSITION	→	TRANSITION
UPPER	→	UPPER
CONTOUR	→	CONTOUR
U.S. ELECTRICAL LINE	→	U.S. ELECTRICAL LINE
DATE	→	DATE
DETECTABLE WARNING	→	DETECTABLE WARNING

GRAPHIC SCALE

1. PROPOSED TREES OR LARGE SHRUBS ARE NOT TO BE PLANTED WITHIN 5 FEET OF UNDERGROUND UTILITY APPURTENANCES.
2. ECCENTRIC COUPLINGS ARE TO BE USED AND INVERTS AT THE CONNECTION POINT ARE TO MATCH.

APPROVED



THIS IS NOT A BOUNDARY SURVEY.

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULT OF AN AS-BUILT SURVEY OF THE EXISTING CONDITIONS OF THE PROPERTY AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THERE ARE NO APPARENT ENCUMBRANCES OTHER THAN SHOWING NO BOUNDARY LINE DISPUTES, UNDEVELOPED LOTS, UNRECORDED EASEMENTS OR RIGHTS OF WAY, UNRECORDED EASEMENTS, NO UNDERGROUND UTILITIES, FACILITIES, FOUNDATIONS OR IMPROVEMENTS, IF ANY, HAVE BEEN LOCATED EXIST AS SHOWN.

THE INFORMATION DEPICTED ON THIS MAP WAS PROVIDED TO THIS FIRM BY PROFESSIONAL, ENGINEERING RESOURCES, N.C.

ALL ELEVATIONS REFERENCE N.A.S.D. 1988.

SUBMER, CHARACTERS AND OR POSITIONS MAY NOT BE DEPICTED TO SCALE AND ARE FOR CLARIFICATION PURPOSES.

THIS SURVEY IS PROTECTED BY COPYRIGHT AND IS ONLY CONTAINED TO THE PERSONS LISTED HEREON. ANY REPRODUCTION OF THIS SURVEY WITHOUT THE WRITTEN CONSENT OF THE SURVEYING FIRM OR USE OF THIS SURVEY FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF THE SURVEYOR IS PROHIBITED.

LASTED DATED: 10-06-2010, PROJECT NO: 10-10-10

FLORIDA ENGINEERING
&
SURVEYING, LLC
CA #30375 LB #8024

631 N. TAMiami TRAIL
NOKOMIS, FLORIDA 34275
TEL: (941) 485-3100
FAX: (941) 485-3107
www.flengineeringandsurveying.com

I HEREBY CERTIFY THAT THE SURVEY SHOWN HEREON WAS PREPARED UNDER MY DIRECT SUPERVISION AND IS IN ACCORDANCE WITH THE STANDARDS OF PRACTICE FOR SURVEYS, CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES. SURVEY SHOWN HEREON "NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER". THE DIGITAL SIGNATURE AND SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JUSTIN D. GARNER, PSM #6896 ON SEPTEMBER 21, 2021.

DEVELOPMENT AND
CONSTRUCTION, LLC
100 S. TAMiami TRAIL, SUITE 205
MIAMI, FL. 34285

CASSATA SQUARE PARCELS B & C
AS-BUILT WATER PLAN
~~WATER AND SANITARY SEWER PLAN~~

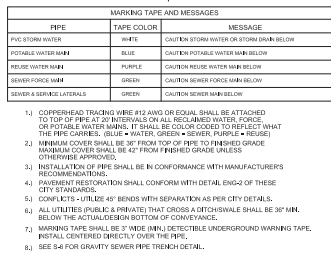
PROJECT NUMBER
18-2365B
SCALE
1"=20'

NUMBER					
18-2365B	0	19-11-20	540	SHIELD FIRE PROTECTANT AIR PUMP FIRE PROTECTANT	
	1	19-11-20	540	SHIELD FIRE PROTECTANT AIR PUMP FIRE PROTECTANT	
	2	19-11-20	540	SHIELD FIRE PROTECTANT AIR PUMP FIRE PROTECTANT	
	3	19-11-20	540	SHIELD FIRE PROTECTANT AIR PUMP FIRE PROTECTANT	
SCALE					
1"=20'	0	19-11-20	540	SHIELD FIRE PROTECTANT AIR PUMP FIRE PROTECTANT	
	1	19-11-20	540	SHIELD FIRE PROTECTANT AIR PUMP FIRE PROTECTANT	
	2	19-11-20	540	SHIELD FIRE PROTECTANT AIR PUMP FIRE PROTECTANT	
	3	19-11-20	540	SHIELD FIRE PROTECTANT AIR PUMP FIRE PROTECTANT	

©2015 by Professional Engineering Resources, Inc.
All Rights Reserved
The arrangements depicted herein are the sole property of Professional Engineering Resources, Inc. and may not be reproduced in any form without its written permission.

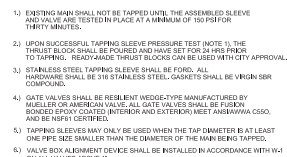
PEER
PROFESSIONAL ENGINEERING RESOURCE
10225 ULMERTON ROAD, SUITE 410 LARGO, FL 33043
CIVIL ENGINEERS, PLANNERS, ENVIRONMENTALISTS
CHECKLIST AND OR, VERIFICATION NUMBER, A

DRAWING TYPE	DESIGNED BY: PVS	CHECKED BY: PVS	SHEET NUMBER
	DRAWN BY: SAG	DATE: 3-11-19	
PAUL V. SHERMA, STATE OF FLORIDA, PROFESSIONAL ENGINEER, LICENSE NO. 30328 THIS SET OF PLANS WAS ELECTRONICALLY SIGNED AND SEALED BY PAUL V. SHERMA, P.E. ON THE 03/11/2019 DATE. THE SIGNATURE OF THE ENGINEER IS EMBEDDED IN THE PLANS. COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE OF THE ENGINEER ON THIS SHEET IS NOT AN ELECTRONIC COPY. 3-11-19			5
☐ PRELIMINARY ☒ CONSTRUCTION ☐ RECORD	APPROVED		



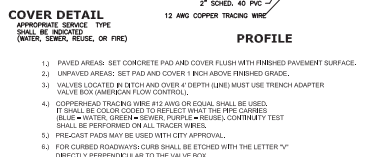
N.T.S.

CITY OF VENICE ENGINEERING DEPARTMENT 401 WEST VENICE AVE. VENICE FL 34295 (941) 489-2626 FAX (941) 489-3031	UTILITIES - GENERAL
	UTILITY PIPE TRENCH



N.T.S.

CITY OF VENICE ENGINEERING DEPARTMENT 401 WEST VENICE AVE. VENICE FL 34205 (941) 486-2526 FAX (941) 486-3031	UTILITIES - GENERAL
	TAPPING SLEEVE & VALVE



507

CITY OF VENICE ENGINEERING DEPARTMENT 401 WEST VENICE AVE. VENICE FL 34205 (941) 486-2626 FAX (941) 486-3031	UTILITIES - GENERAL	MA
	VALVE BOX	SH U

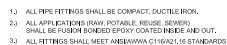


	WATER MAIN	FORCE MAIN	SANITARY SERVICE	REUSE MAIN	STORM WATER	OTHER UTILITIES (TELEPHONE, CABLE, ETC.)
WATER MAIN	6	12	12	6	6	6
FORCE MAIN	12	6	6	6	6	6
SANITARY SEWER	12	6	6	6	6	6
REUSE MAIN	6	6	6	6	6	6
STORM WATER	6	6	6	6	6	6

- [illegible]

NTP

CITY OF VENICE ENGINEERING DEPARTMENT 401 WEST VENICE AVE. VENICE FL 34205 (941) 496-2626 FAX (941) 480-3031	UTILITIES - GENERAL	DATE MAY 2020
	UTILITY CONFLICTS & SEPARATIONS	SHEET NO. U-5



MIS

SERVICE	COLOR	MATERIAL/CLASS
POTABLE WATER MAIN	BLUE	AWWA C900 PVC / DR 18
RAW WATER MAIN	WHITE	FUSIBLE C900 PVC / DR 18
REUSE MAIN	PURPLE	HDPE PN# PE 4710 / DR 11 (DUCTILE IRON PIPE SIZE)
FORCE MAIN (MIN. 4" DIAMETER)	GREEN	
WATER SERVICE	BLUE	PE (POLYTUBING) / DR 9
REUSE SERVICE	PURPLE	PE (POLYTUBING) / DR 9
GRAVITY SEWER MAIN (MIN. 8" DIAMETER)	GREEN	ASTMD3034 / SDR 26 FUSIBLE PVC / SDR 26
SEWER LATERAL (MIN. 6" DIAMETER)	GREEN	ASTMD3034 / SDR 26 SDR 35 SCH 40 PVC

NTS

CITY OF VENICE ENGINEERING DEPARTMENT	UTILITIES - GENERAL	
401 WEST VENICE AVE. VENICE FL 34285 (941) 486-2626 FAX (941) 486-3031	PIPE FITTINGS & MATERIAL	

MINIMUM LENGTH (FT.) OF FORCE MAIN TO BE RESTRAINED ON EACH SIDE OF FITTING										
FITTING		PIPE SIZE (INCHES)								
		4	6	8	10	12	16	18	20	24
45 BEND:	H	6	9	12	14	16	21	23	25	29
	VU	4	6	7	9	10	13	15	16	19
	VD	12	20	26	32	37	46	53	28	66
22.5 BEND:	H	3	4	6	7	8	10	11	12	14
	VU	2	3	4	4	5	6	7	8	9
	VD	7	10	13	15	16	23	26	28	33
11.25 BEND:	H	2	2	3	3	4	5	5	6	7

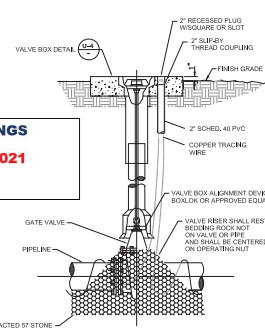
FITTING		TO BE RESTRAINED ON EACH SIDE OF FITTING								
		PIPE SIZE (INCHES)								
		4	6	8	10	12	16	18	20	24
90 BEND:	H	23	33	43	51	60	76	83	90	104
45 BEND:	H	10	14	18	21	25	31	34	37	43
	VU	6	8	11	13	16	20	22	24	28
	VD	22	30	40	48	56	72	80	87	102
22.5 BEND:	H	5	7	8	10	12	15	17	18	21
	VU	3	4	5	6	7	10	11	12	14
	VD	10	15	19	23	27	35	38	42	49
11.25 BEND:	H	2	3	4	5	6	7	8	9	10

PLUGS: 52 73 96 115 136 174 193 211 246

ABBREVIATIONS: H=HORIZONTAL V=VERTICAL UP VD=VERTICAL DOWN

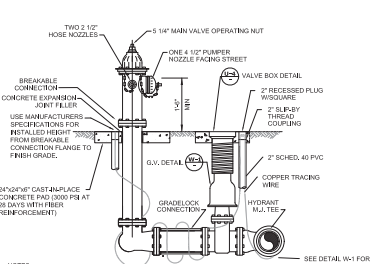
- 1) FOR TIE OR REDUCER FITTINGS SUBMIT RESTRAINED JUNT LENGTH CALCULATIONS TO CITY ENGINEER FOR REVIEW AND APPROVAL. USE THE ASSUMPTIONS LISTED ABOVE.
- RESTRAINED JUNT LENGTH FOR WATER AND REUSE MAINS BASED ON TEST PRESSURE OF 160 PSI. RESTRAINED JUNT LENGTH FOR WATER AND REUSE MAINS BASED ON TEST PRESSURE OF 100 PSI. CALCULATIONS WERE MADE USING RING SOFTWARE (AVAILABLE AT WWW.RBAA.COM) AND THE FOLLOWING ASSUMPTIONS: GRANULAR MATERIAL (TYPE, TRENCH TYPE 3, BURY DEPTH OF 3 FT, AND SAFETY FACTOR OF 2 TO 1, IF FIELD CONDITIONS DIFFER FROM THIS, CONTACT THE CITY ENGINEER FOR MORE INFORMATION.)
- 2) RESTRAINED JUNT SHALL BE USED ON ALL JOINTS FROM MAIN TIE TO ANY FRIE HYDRANT ASSEMBLY.
- 3) THRUST BLOCKS WILL NOT BE ACCEPTED, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
- 4) ALL HARDWARE SHALL BE 316 SS.

CITY OF VENICE ENGINEERING DEPARTMENT 401 WEST VENICE AVE. VENICE FL 34265 (941) 466-2626 FAX (941) 466-3031	UTILITIES - GENERAL
	RESTRAINED JOINT TABLE



(WATER AND REUSE ON)

CITY OF VENICE ENGINEERING DEPARTMENT 401 WEST VENICE AVE. VENICE FL 34205 (941) 486-2626 FAX (941) 486-3031	UTILITIES - WATER	MA
	GATE VALVE	SH V



- | NOTES | VALVE BEARING |
|---|---------------|
| POTABLE WATER FIRE HYDRANTS SHALL BE PAINTED "SAFETY YELLOW". | |
| REPLACE FIRE HYDRANTS SHALL BE PAINTED ORANGE/PURPLE 5220 AND TAGGED WITH "FIRE HYDRANT" TAGS. | |
| HYDRANT SHALL BE MULLER STOP CENTURION MODEL ACS, AMERICAN INB-B1 WITH BREAKAWAY FEATURE. ALL BOLTS SHALL BE SS BONNET #37 FANG FLANGE SIZES. | |
| RESTRICTED ACCESS SHALL BE MAINTAINED TO ALL FIRE HYDRANTS. | |
| ALL HYDRANTS SHALL HAVE "OUT OF SERVICE" TAGS AND BE TAGGED INTO MAPS ARE ACCEPTED BY CITY, AND HAVE HOLES SHALL BE FLANGED. | |
| HYDRANT LOCATION PLEASE REF 1 OR MORE FROM AIR STORM WATER PIPE OR OTHER AT LEAST 8" OR MORE FROM ANY SANITARY SEWER STRUCTURE. | |
| FOR CLEANANCE ISSUES, PLEASE REFER TO CURRENT FLUID PIPING PREVENTION CODE REQUIREMENTS. | |
| COPPER/BRASS TAGGING HERE #125 AND ABOVE SHALL BE USED. | |
| IF THERE IS COLOR CODE TO REPAIR TO BE USED, IT SHALL BE USED TO IDENTIFY THE PIPE (WATER, WASTE, WATER, WASTE). | |
| IF THERE IS A BEARING OF 12" OF STONE OR CRUSHED SHALE AND INSTALLED AT PROPER BURIAL DEPTH. | |
| IF ANY ASSUMES/INCLUDES GATE VALVE TO BE LOCATED AS CLOSE TO WATER MAIN AS POSSIBLE. | |
| GRADE/LOC CONNECTION TO BE USED BETWEEN WATER AND HYDRANT, FUSION BONDED EXPLOXY, TYPICAL 1/2" FLANGE. | |

N.T.S.

CITY OF VENICE ENGINEERING DEPARTMENT 401 WEST VENICE AVE. VENICE FL 34285 (941) 496-2626 FAX (941) 480-3031	UTILITIES - WATER	DATE MAY 2020
	FIRE HYDRANT ASSEMBLY	SHEET NO. W-2

SHEET NUMBER	20
-----------------	----

