

1. EXISTING 8" P.V.C. SANITARY SEWER AND EXISTING 8" P.V.C. WATER MAIN PIPE TO BE REMOVED AND PLUG AT PROPOSED LOCATION. CONTRACTOR SHALL VERIFY LOCATION OF SERVICES PRIOR TO START OF DEMOLITION. CONTRACTOR SHALL MAINTAIN UNINTERRUPTED SERVICES DURING CONSTRUCTION AND COORDINATE WITH UTILITY PROVIDER WHEN WORK IS CONDUCTED IN AREAS OF SERVICES TO REMAIN.

(IN FEET)
1 inch = 20 ft.

Christ
opher
Collins

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| | EXISTING FORCE MAIN |
| | EXISTING WATER MAIN |
| | EXISTING SAN SEWER |
| | EXISTING SAN SEWER MANHOLE |
| | EXIST. GRADE ELEVATION |
| | PROP. STORM MANHOLE |
| | PROP. STORM INLET WITH EXFILTRATION TRENCH |
| | PROP. STORM SEWER PIPE |
| | PROP. PRIVATE FIRELINE |
| | PROP. SANITARY SEWER AND FLOW DIRECTION |
| | PROP. WATER MAIN |
| | PROP. BACKFLOW PREVENTER (DOMESTIC) |
| | PROP. DOUBLE DETECTOR CHECK VALVE ASSEMBLY FOR FIRE LINE SERVICE |
| | PROP. PRESSURE VACUUM BREAKER IRRIGATION SYSTEM ONLY |
| | PROP. IRRIGATION METER CONNECTION |
| | PROP. DOMESTIC WATER SERVICE CONNECTION |
| | PROP. FIRE HYDRANT W/ CV, GV AND GUARD POSTS |
| | PROP. TAPPING SLEEVE & TAP VALVE & BOX |
| | PROP. PLUG |
| | PROP. BLOW-OFF VALVE |
| | PROP. 90° BEND |
| | PROP. FREE STANDING FIRE DEPARTMENT CONNECTION |
| | PROP. P.I.V. (POST INDICATOR VALVE) |
| | PROP. TEE AND GV |
| | PROP. SAN. CLEANOUT |
| | PROP. GREASE & SOLID INTERCEPTOR SYSTEM |
| | PROP. SANITARY SEWER MANHOLE |

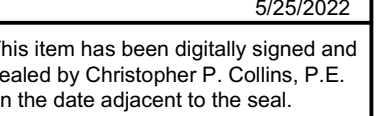
EXISTING 225' X 43' U.E. (O.R.B. 16060, PG. 695) TO BE VACATED. THE VACATION OF THIS EASEMENT CANNOT TAKE PLACE UNTIL THE PROPOSED WATER AND SEWER MAINS HAVE BEEN RELEASED FOR SERVICE.

LIMITS OF EXISTING WATER MAIN AND SANITARY SEWER TO BE REMOVED.

1. ALL CONSTRUCTION WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH BROWARD COUNTY WATER AND WASTEWATER SERVICES (BCWWS) STANDARDS AND SPECIFICATIONS.
2. ALL EXISTING MAINS BEING IMPACTED BY THIS PROJECT AND ALL PROPOSED WATER AND SEWER FORCE MAINS AND FITTINGS, TO BE RESTRAINED PER GS 2.0
3. 2.5 DEGREE MAXIMUM DEFLECTION, TYPICAL
4. CONTRACTOR TO VERIFY LOCATION AND INVERT ELEVATION OF EXISTING WATER, FORCE MAIN AND ALL EXISTING UTILITIES PRIOR TO COMMENCEMENT OF WORK.
5. ALL REMOVED FIRE HYDRANTS MUST BE RETURNED TO BCWWS.

ELEVATIONS AS SHOWN WERE CONVERTED FROM THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29) TO THE NORTH AMERICAN VERTICAL DATUM (NAVD 88) USING THE FOLLOWING CONVERSION: NGVD 29 VERTICAL DATUM (IN FEET) - 1.56' = NAVD 88 VERTICAL DATUM. THE CONVERSION FACTOR WAS OBTAINED FROM THE NATIONAL GEODETIC SURVEY WEBSITE ORTHOMETRIC HEIGHT CONVERSION PROGRAM USING THE LATITUDE AND LONGITUDE OF THE PROJECT LOCATION TO DETERMINE A CONVERSION FACTOR FOR THIS SPECIFIC LOCATION.


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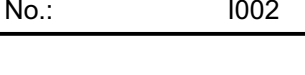
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| Designed by: | C.P.C. |
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| Drawn by: | A.T.S. |
| Checked by: | C.P.C. |

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| Scale: | 1" = 20' |
| Date: | 05/25/2022 |

| | |
|---|------|
| Job No.: | I002 |
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FESTIVAL

MARKETPLACE
2900 W SAMPLE ROAD
POMPANO BEACH,
FLORIDA

WATER AND SEWER PLAN

Set N
C-10.1