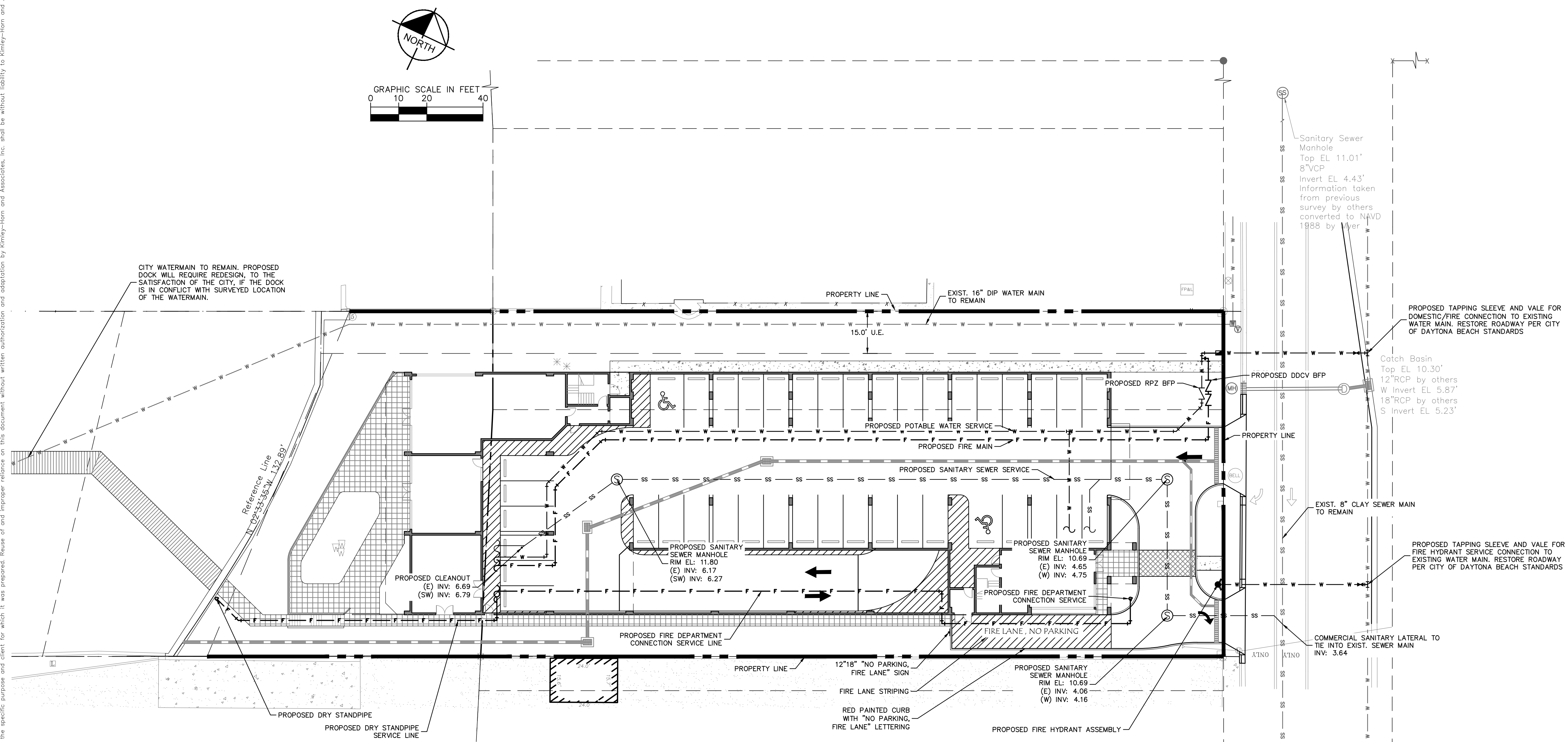


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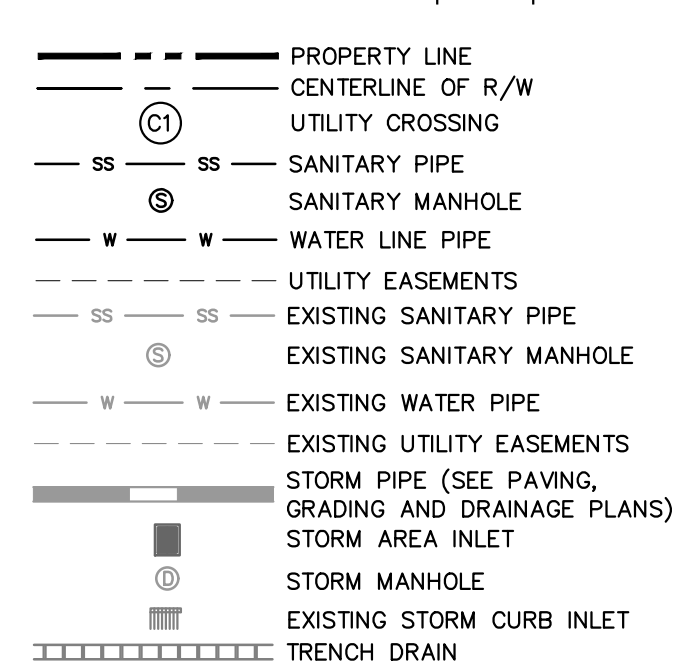


**UTILITY NOTES**

- CONTRACTOR SHALL SUPPORT AND PROTECT ALL EXISTING AND PROPOSED UTILITIES WHEN CONSTRUCTING NEW UTILITIES.
- CONTRACTOR SHALL FURNISH AND INSTALL NECESSARY PIPE AND FITTINGS TO TRANSITION PIPE MATERIALS WHEN REQUIRED.
- ALL MANHOLES, VALVES, CLEANOUTS AND OTHER SUCH BOXES IN PAVEMENT OR SIDEWALKS SHALL BE SET FLUSH WITH PAVEMENT TO MATCH THE PROPOSED SLOPE AND SHALL BE H-20 TRAFFIC RATED.
- CONTRACTOR SHALL COORDINATE UNDERGROUND ELECTRIC SERVICE CONNECTION WITH CITY OF DAYTONA BEACH UTILITIES AND FLORIDA POWER & LIGHT FOR CONDUIT SIZE AND BURIED DEPTH REQUIREMENT.
- A MINIMUM HORIZONTAL DISTANCE OF 6 FEET MUST BE PROVIDED BETWEEN WATER MAINS AND SANITARY SEWERS.
- PROPOSED WATER IMPROVEMENTS IN PRIVATE PROPERTY SHALL MEET CITY SEPARATION REQUIREMENTS, THESE CONFLICTS WILL BE ADDRESS DURING CONSTRUCTION AND WON'T AFFECT THE PUBLIC SAFETY.
- CITY MAINTAINED UTILITIES WILL NEED TO BE TESTED AND PROTECTED (IE. PAVED AT LEAST UP TO FIRST LIFT, IF NOT ROADWAY) PRIOR TO ISSUANCE OF CERTIFICATION OF OCCUPANCY.
- LEAD FREE BRASS WATER WORKS PRODUCTS SHALL MEET THE REQUIREMENT OF ANSI/AWWA C800 AND THE MAXIMUM LEAD CONTENT OF S-3872 AND NSF 61 ANNEX G. THE MANUFACTURER'S DESIGNATION AS A LEAD FREE PRODUCT SHALL BE PERMANENTLY STAMPED OR CAST INTO THE PRODUCT'S BODY. EFFECTIVE JANUARY 1, 2013, ONLY LEAD FREE BRASS WATER WORKS PRODUCTS SHALL BE INSTALLED IN CONTACT WITH POTABLE WATER.
- FINAL LOCATION OF FIRE DEPARTMENT CONNECTION(S), FIRE HYDRANT(S) AND DRY STAND PIPE(S) TO BE COORDINATED WITH CITY OF DAYTONA BEACH FIRE RESCUE.
- ALL FDGS AND DRY STAPIPES SHALL HAVE KNOX LOCKABLE CAPS.

<b>WATER AND SEWER DEMAND</b>
SEWER = 10,800 GPD
WATER = 11,800 GPD

**LEGEND**



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<small>LICENSED PROFESSIONAL          MICHAEL D. SPRUCE, P.E.          FLORIDA LICENSE NUMBER          52776</small>		<small>CHECKED BY: MDS DATE: _____</small>									
<small>KHA PROJECT          140150002</small>		<small>DATE          NOV. 2019</small>									
<small>SCALE          AS SHOWN</small>		<small>DESIGNED BY: JRF          DRAWN BY: JRF</small>									
<b>UTILITY PLAN</b>		<small>FLORIDA          DAYTONA BEACH</small>									
<small>COBBLESTONE VILLAGE          CONDOMINIUM          PREPARED FOR          SHAMROCK-SHAMROCK, INC.</small>		<small>SHEET NUMBER  <b>C6.00</b></small>									
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