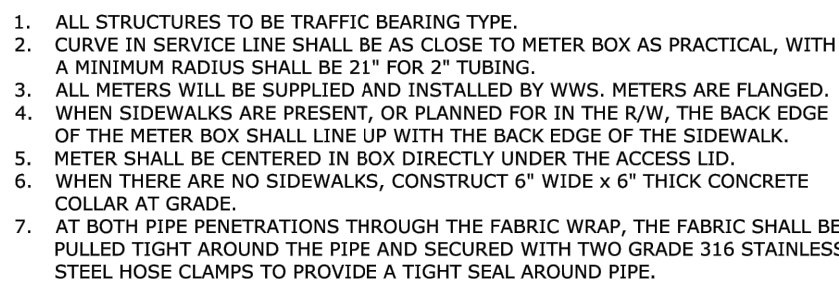




1. SUCCESSIVE TAPS INTO THE WATER MAIN SHALL BE SPACED NOT LESS THAN 18" ON CENTER. NO TAPS SHALL BE CLOSER THAN 18" TO A JOINT.
2. 1" SERVICES REQUIRE A 3" MINIMUM INSIDE DIAMETER CASING PIPE.
3. 2" SERVICES REQUIRE A 2" MINIMUM INSIDE DIAMETER CASING PIPE.
4. ALL CASING PIPE SHALL EXTEND A MINIMUM OF 2' BEYOND THE EDGE OF PAVED STREETS.
5. FOR 1" SERVICE LINES THE MINIMUM RADIUS SHALL BE 14". FOR 2" SERVICE LINES THE MINIMUM RADIUS SHALL BE 21".
6. ALL CASING PIPE ENDS SHALL BE FILED SMOOTH WITH NO BURRS AND SEALED WITH URETHANE FOAM.
7. THE POLYETHYLENE OR COPPER TUBING SHALL BE ONE CONTINUOUS PIECE FROM THE CORPORATION STOP TO THE CHECK VALVE. NO JOINTS WILL BE PERMITTED BETWEEN THESE POINTS.

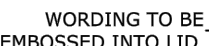
THIS DETAIL APPLIES ONLY TO COUNTY ARTERIAL AND COLLECTOR ROADS (70' TO 120' R/W) AND ALL STATE ROAD R/W

REVISED	TYPE 2 WATER SERVICE CONNECTION	FIGURE
7/7/2021		222



METER SIZE	LAYING LENGTH (IN)	HEIGHT (IN)
1 ½"	13	6 ⅞"
2"	17	7 17/32"

REVISED	<p>WATER METER INSTALLATION FOR 1 ½" OR 2" METERS</p>	FIGURE
7/7/2021		228



REVISED	POTABLE WATER METER BOX COVER	FIGURE 225
7/7/2021		

THIS ITEM HAS BEEN DIGITALLY SIGNED
AND SEALED BY GEORGE BALABAN, P.E.
ON THE DATE ADJACENT TO THE SEAL.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS

ALL ELEVATIONS SHOWN ON THESE PLANS ARE
BASED ON THE NAVD 88. TO CONVERT THE
ELEVATION HEREON TO NGVD 29 ADD 1.51
FEET.



KNOW WHAT'S BELOW
ALWAYS CALL 811
BEFORE YOU DIG

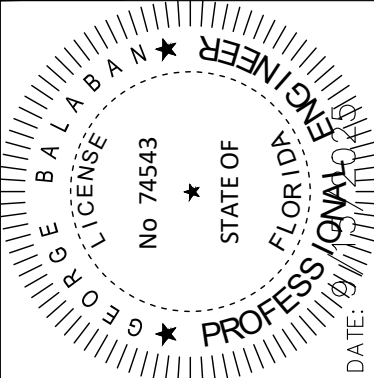
It's fast. It's free. It's the law.

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2690 WEST SAMPLE ROAD
PREPARED FOR
NATIONAL EXPRESS WASH LLC
CITY OF POMPANO BEACH FLORIDA

SHEET NUMBER
C4.11

WATER DETAILS



KHA PROJECT 143360001	DATE MAY 2025	SCALE AS SHOWN	DESIGNED BY M8	DRAWN BY M8	CHECKED BY GF
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Kimley»»Horn

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8201 PETERS ROAD, SUITE 2200, PLANTATION, FL 33324
PHONE: 954-535-5100 FAX: 954-739-2247
WWW.KIMLEY-HORN.COM REGISTRY NO. 696

CITY OF POMPANO BEACH

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