



Waukesha Water Utility

SERVING WAUKESHA SINCE 1886

115 DELAFIELD STREET
WAUKESHA, WI 53188-3615

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MEMORANDUM

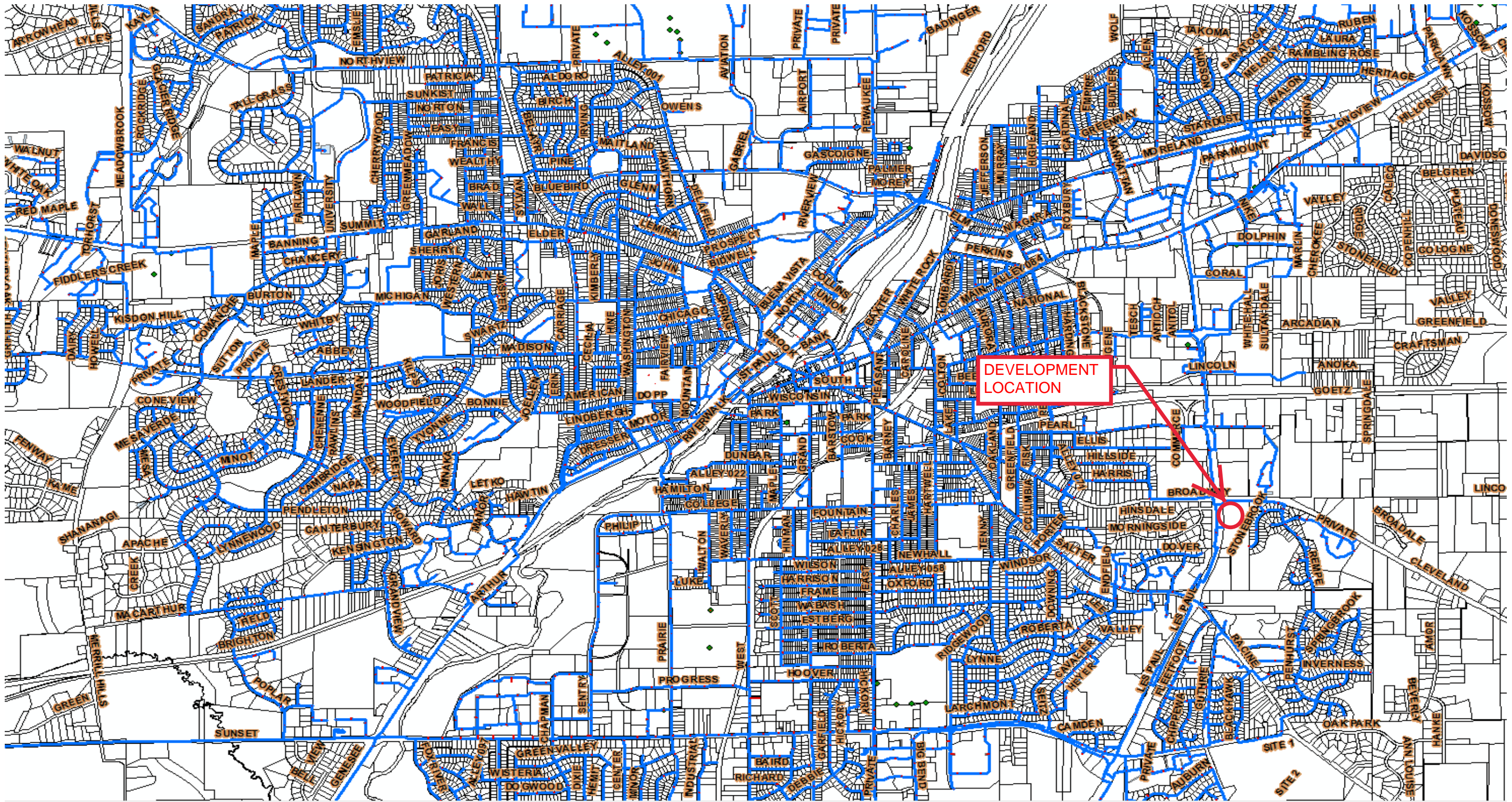
Date: December 11, 2018
To: Dan Duchniak, P.E.
From: Chris Walter, P.E.
Re: New Perspective Sr. Living – Water Main Extension

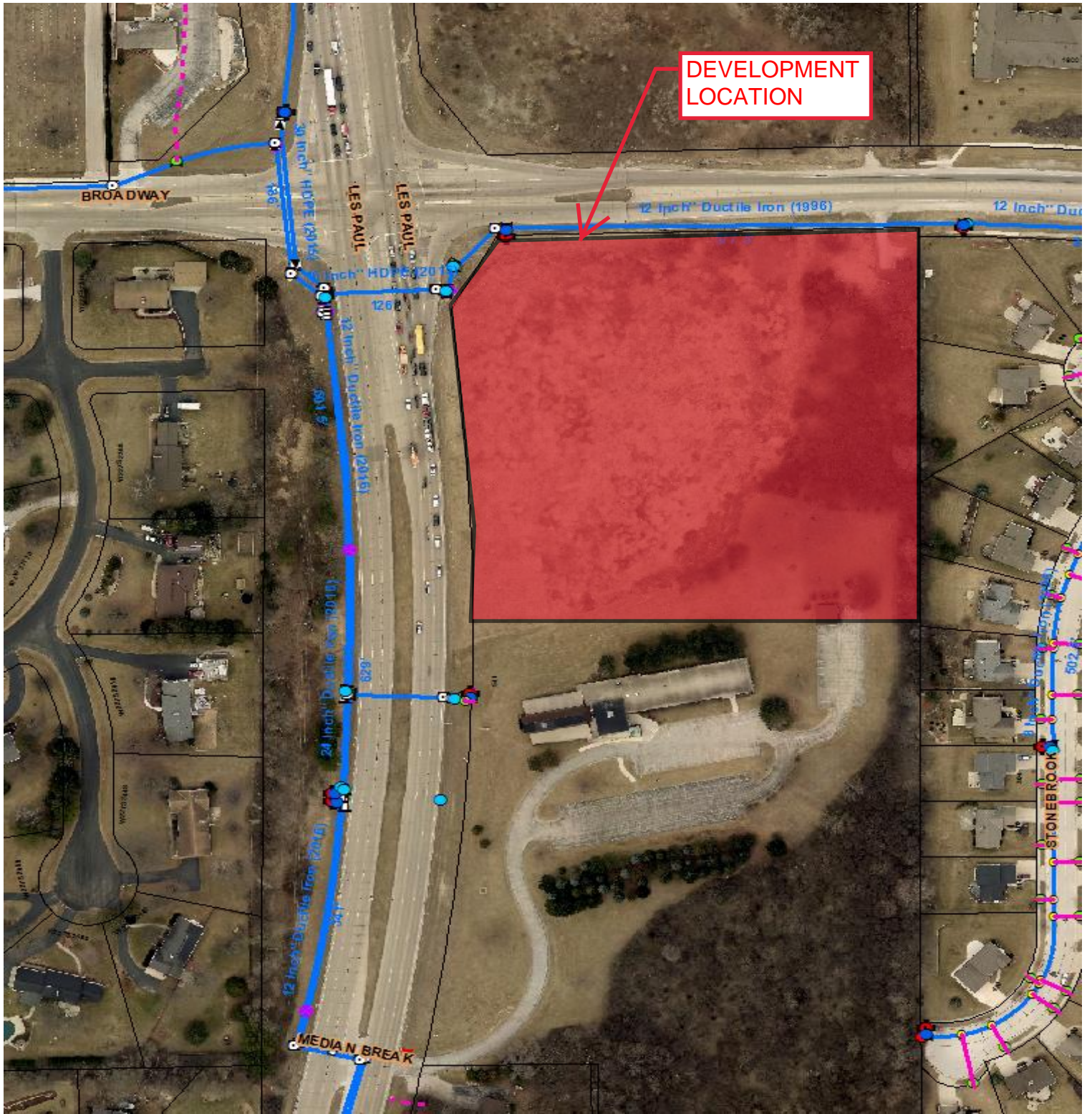
On October 19, 2018, Boldt Holdings, LLC requested a water main extension off of East Broadway at the intersection with Les Paul Parkway. The extension includes approximately 1,250 feet of 8-inch water main and new hydrants. The water main will serve and be looped around the proposed 75,000 SF facility which consists of 3 stories with 128 units.

The fact sheet is also enclosed with this memo.

Recommended Motion: Move to approve of the water main extension request for New Perspective Sr. Living, at no cost the Utility.

Enc.





Main Replacement Request - Fact Sheet

Street Name: New Perspective Sr. Living

Developer/Owner: Boldt Holdings, LLC

Job Number: M00530

Engineering Data

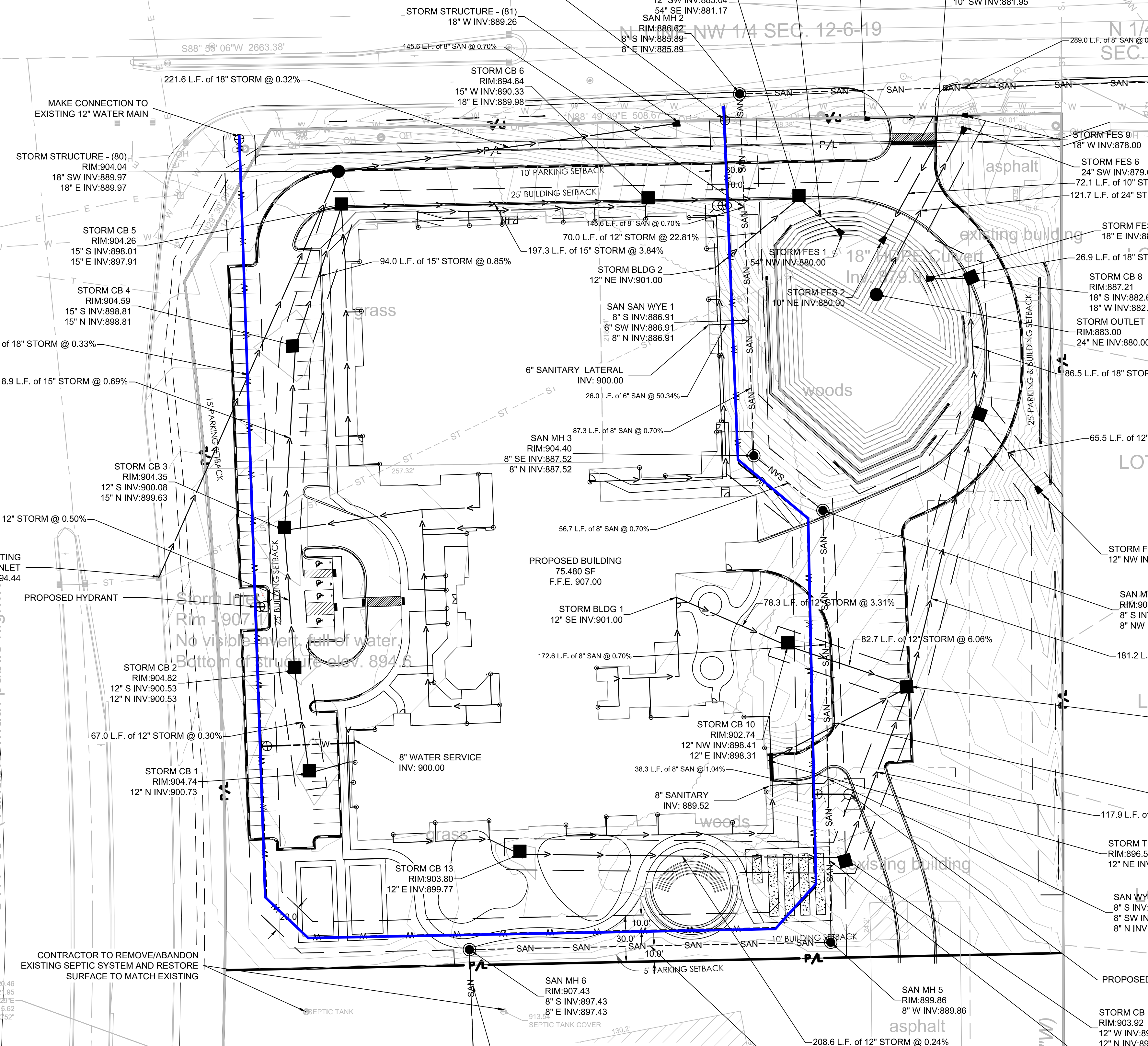
Street/Easement:	From:	To:	Size	Length (Feet)
Easement	E. Broadway	Loop	8	1,250
Total Footage.....Water Main Extension				1,250

Cost Summary

Total Utility Cost (incl bid, fees and labor)	\$0.00 /ft	\$0
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Details:

This water main extension includes 1,250 feet of 8-inch water main and new hydrants. Work is requested for proposed New Perspective Sr. Living development, just south of East Broadway and east of Les Paul Parkway. This is in the central pressure zone.



STORM STRUCTURE - (81)
18" W INV:889.26

12" SW INV:885.04
54" SE INV:881.17
SAN MH 2
RIM:886.62
8" S INV:885.89
8" E INV:885.89

MAKE CONNECTION TO
EXISTING 12" WATER MAIN

STORM STRUCTURE - (80)
RIM:904.04
18" SW INV:889.97
18" E INV:889.97

STORM CB 5
RIM:904.26
15" S INV:898.01
15" E INV:897.91

STORM CB 4
RIM:904.59
15" S INV:898.81
15" N INV:898.81

of 18" STORM @ 0.33%

8.9 L.F. of 15" STORM @ 0.69%

STORM CB 3
RIM:904.35
12" S INV:900.08
15" N INV:899.63

12" STORM @ 0.50%

PROPOSED HYDRANT

STORM CB 2
RIM:904.82
12" S INV:900.53
12" N INV:900.53

67.0 L.F. of 12" STORM @ 0.30%

STORM CB 1
RIM:904.74
12" N INV:900.73

STORM CB 13
RIM:903.80
12" E INV:899.77

CONTRACTOR TO REMOVE/ABANDON
EXISTING SEPTIC SYSTEM AND RESTORE
SURFACE TO MATCH EXISTING

SAN MH 6
RIM:907.43
8" S INV:897.43
8" E INV:897.43

SAN MH 5
RIM:899.86
8" W INV:889.86

STORM CB
RIM:903.92
12" W INV:899.92
12" N INV:899.92