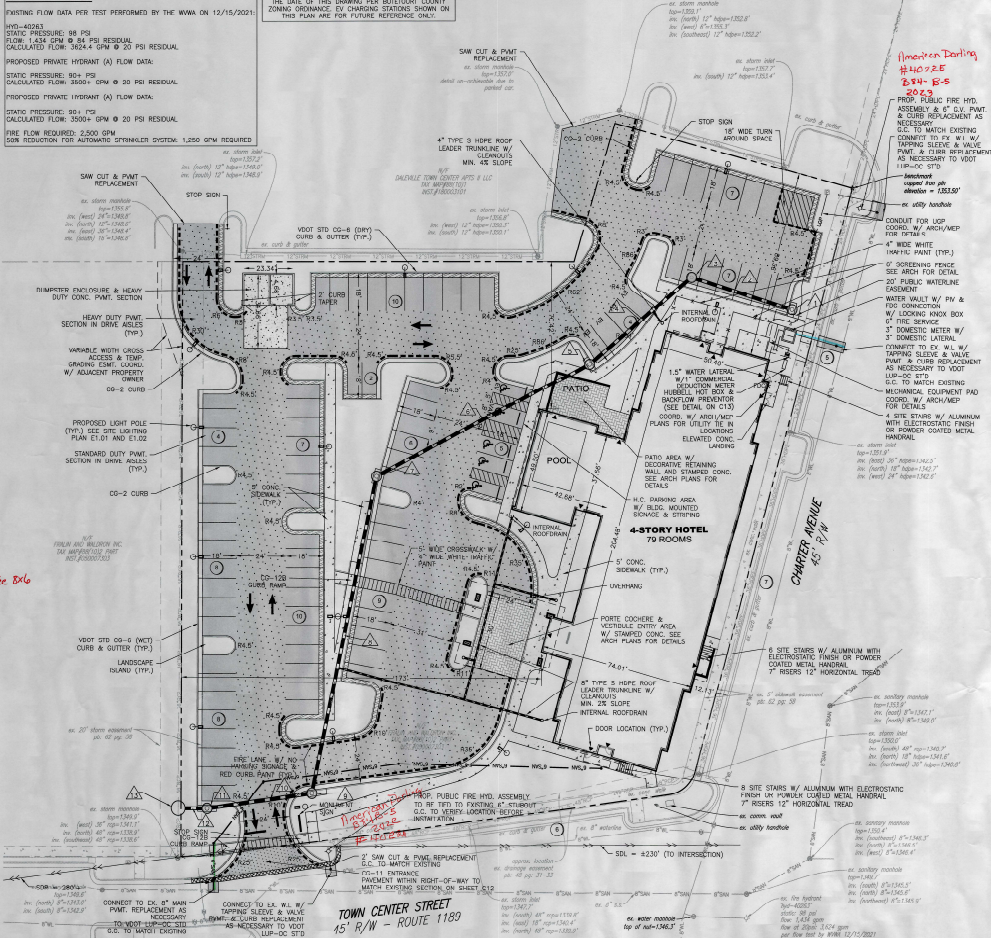


	PROPOSED LIGHT-DUTY ASPHALT PAVEMENT
	PROPOSED HEAVY-DUTY ASPHALT PAVEMENT
	PROPOSED CONCRETE PAVEMENT
	PROPOSED CONCRETE SIDEWALK
	PROPOSED WOOD STD CG-6 (DRY)
	PROPOSED PAVEMENT TO MATCH EXISTING SECTION ON SHEET C12

FLOWING FLOW DATA PER TEST PERFORMED BY THE WMA ON 12/15/2021
 HYD-40263
 STATIC PRESSURE: 98 PSI
 FLOW: 1,434 GPM @ 84 PSI RESIDUAL
 CALCULATED FLOW: 3644 GPM @ 30 PSI RESIDUAL
 PROPOSED PRIVATE HYDRANT (A) FLOW DATA:
 STATIC PRESSURE: 80+ PSI
 CALCULATED FLOW: 3800 GPM @ 30 PSI RESIDUAL
 PROPOSED PRIVATE HYDRANT (A) FLOW DATA:
 STATIC PRESSURE: 90+ PSI
 CALCULATED FLOW: 3500+ GPM @ 30 PSI RESIDUAL
 FIRE FLOW REQUIRED: 2,500 GPM
 FIRE FLOW REQUIRED FOR SPRINKLER SYSTEM: 1,200 GPM REQUIRED



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DRAWN BY	AA
DESIGNED BY	DM
CHECKED BY	BT
DATE	11/8/200

Agenda

PROJECT NO. 04200874.00