

49.



City of West Allis Matter Summary

7525 W. Greenfield Ave.
West Allis, WI 53214

File Number	Title	Status
2007-0494	Communication	In Committee
	Communication from City Engineer regarding installation of right turn only curb island at W Mitchell Street and STH 100.	
	Introduced: 8/7/2007	Controlling Body: Public Works Committee

COMMITTEE RECOMMENDATION Approve & Place on File

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
<u>8-7-07</u>			Barczak				
			Czaplewski				
		✓	Dobrowski	✓			
			Kopplin	✓			
			Lajsic				
			Narlock	✓			
			Reinke				
	✓		Sengstock	✓			
			Vitale	✓			
			Weigel				
			TOTAL	<u>5</u>			

SIGNATURE OF COMMITTEE MEMBER

Paul Hall _____
 Chair Vice-Chair Member

COMMON COUNCIL ACTION **PLACE ON FILE + APPROVAL**

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
<u>AUG - 7 2007</u>			Barczak				✓
			Czaplewski	✓			
			Dobrowski	✓			
			Kopplin	✓			
			Lajsic	✓			
	✓		Narlock	✓			
			Reinke	✓			
			Sengstock	✓			
		✓	Vitale	✓			
			Weigel	✓			
			TOTAL	<u>9</u>			<u>1</u>



ENGINEERING DEPARTMENT

Michael G. Lewis
City Engineer

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Memorandum

TO: Richard Narlock, Chair, Board of Public Works
Vincent Vitale, First District
Kurt Kopplin, Second District
Linda Dobrowski, Fourth District
James Sengstock, Fifth District

FROM: Michael Lewis, City Engineer

DATE: August 7, 2007

RE: **Communication from City Engineer Regarding Installation of Right Turn Only Curb Island at W. Mitchell Street and STH 1000**

During plan review for the Crestwood Commons development, which included the Culver's Restaurant, the traffic study recommended a right turn only at STH 100. The original idea was to build an island to at least discourage left turns onto STH 100. We have determined during detailed design of Mitchell Street, which is scheduled for resurfacing this year, that this will not work. Our turning templates show there is simply not enough room, or in this case curb radius, at this intersection for semi-trucks. Therefore, we will only be painting an island and placing a sign.

Using the Menard's exit from Arthur Avenue onto STH 100 as an example, we know this doesn't always work, but it's the best we can do.



1598.24' (SURVEY)
1597.52' (MEAS.)

4" GAS (P)
24" H.P. GAS (P)
PROP. CONC. CURB ISLAND

PROPOSED STORM SEWER

Mitchell

"RIGHT" TURN ONLY SIGN

4" GAS (P)

RAMP

CONCRETE CURB

155.8 EXST.

PROPOSED STORM SEWER

MONUMENT SIGN & LIGHTING

PROPOSED STORM INLET RIM 155.6

CONCRETE CURB TELEPHONE (P)

ISLAND

155

RIGHT (S.T.H. 100) (120' R/W)

CONCRETE CURB

TELEPHONE (P)

TELE. MH RIM 154.94

3" GAS (P)

PROPOSED STORM INLET RIM 155.5

1.48' (C.S.M.)

3" GAS (P)

H.P. GAS (P)

PROPOSED STORM INLET RIM 156.0

PROPOSED STORM SEWER

156.8 156.5 156.8

156.8 156.5 156.8

156.8 156.5 156.8

155.5x 156.0x 156.5x 157.1x

156.3 156.8

157.3 157.5

156.8 157.1

156.4

