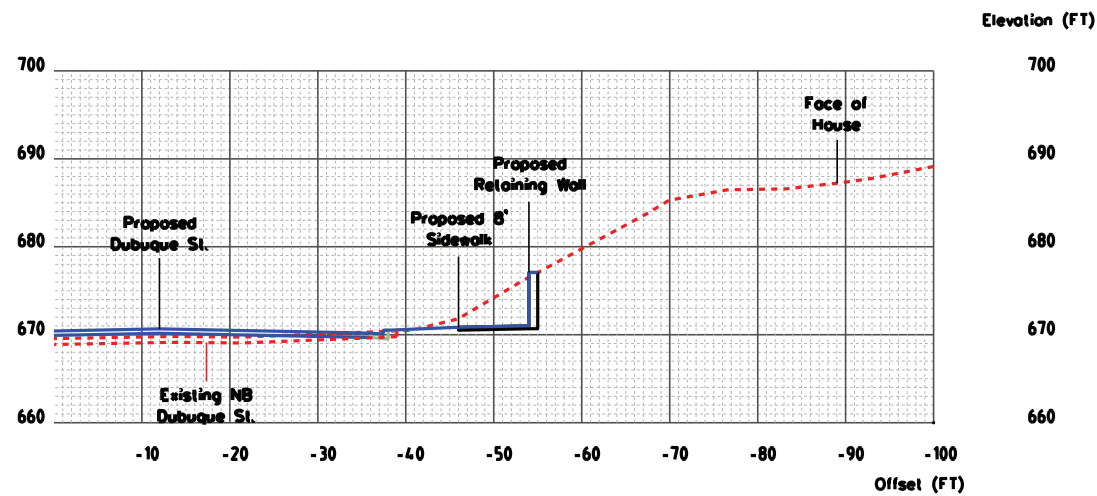
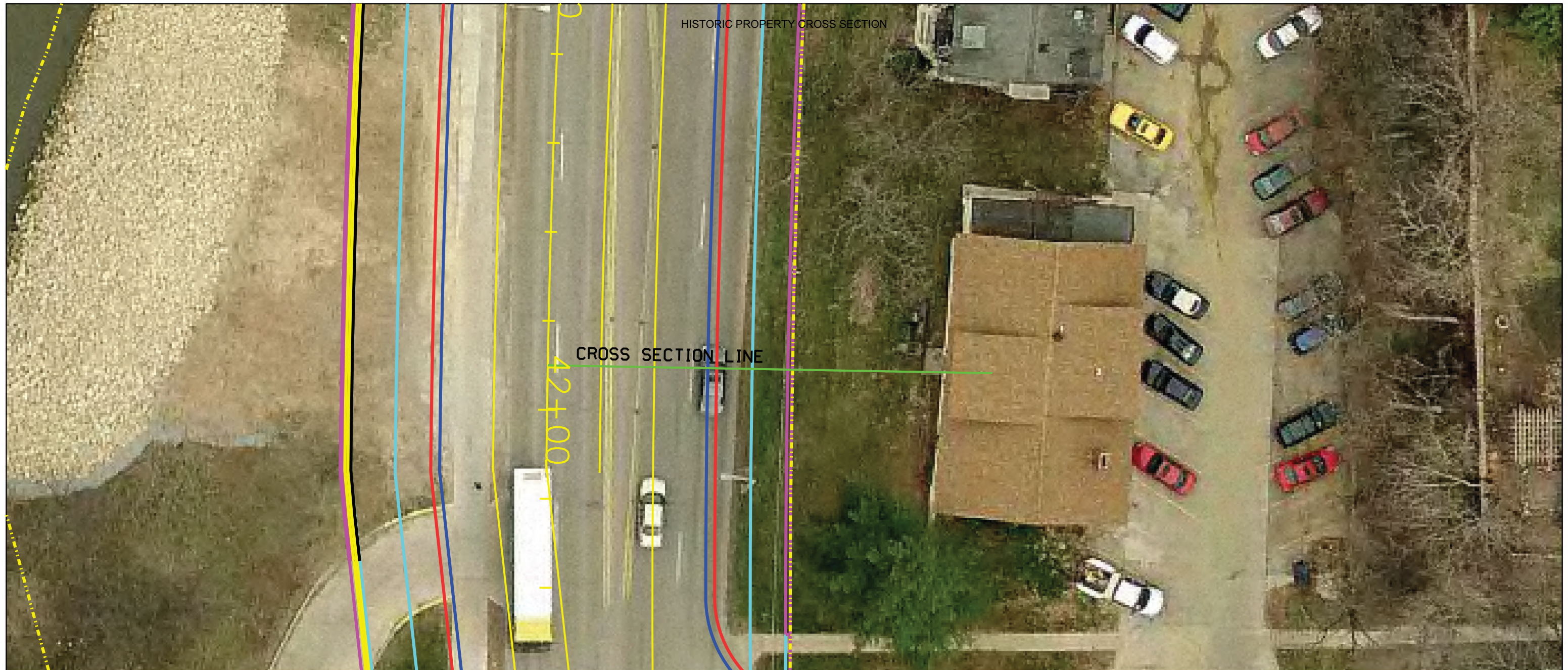
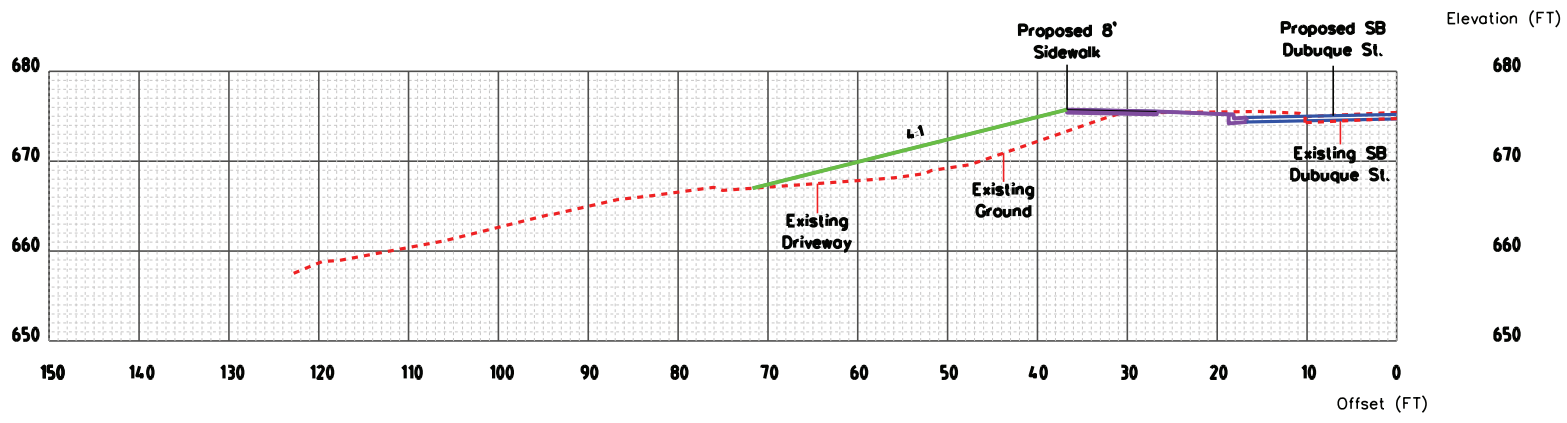
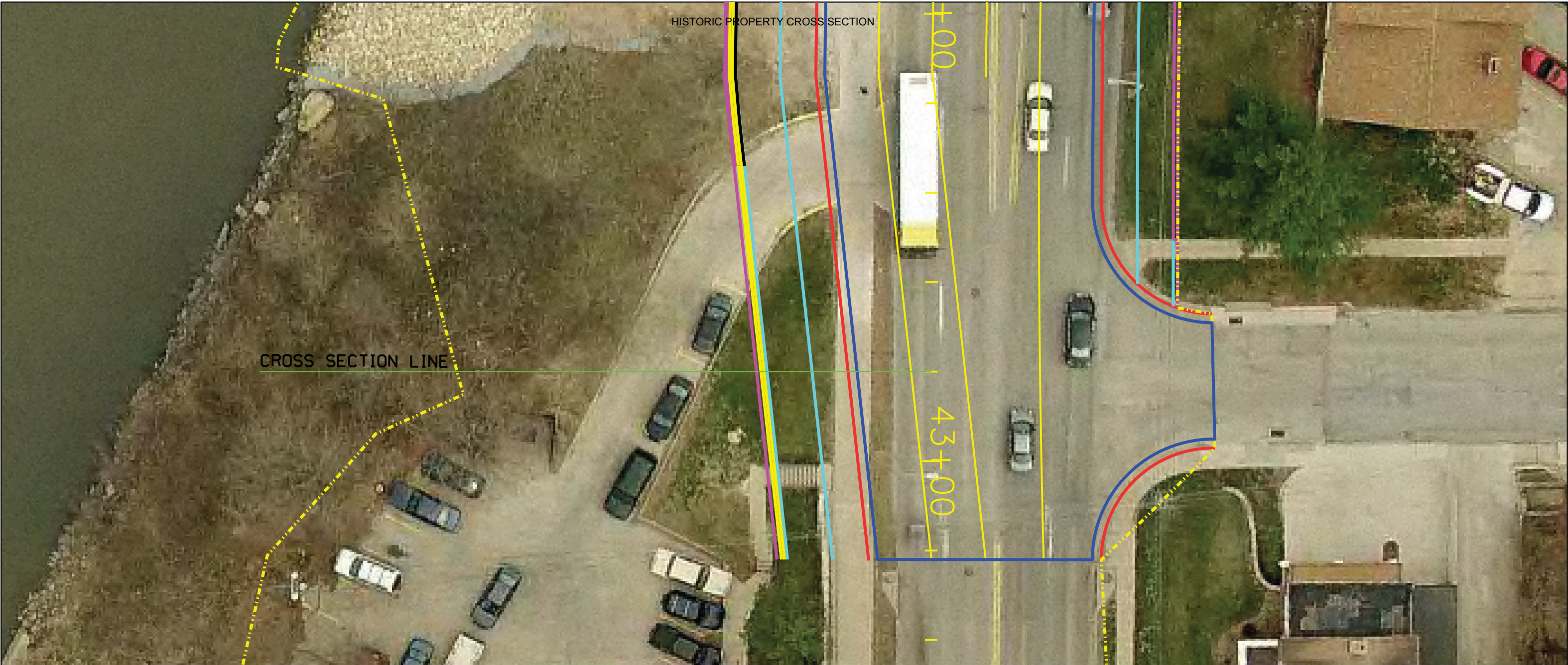


		Orig. 8-12; Rev. 7-13
X-SECTION EXHIBIT		XS-6
BETA THETA PI FRATERNITY (2ND LOCATION) 52-01541 - 804 N DUBUQUE STREET CROSS SECTION & PLAN VIEW		



		Orig. 8-12; Rev. 7-13
X-SECTION EXHIBIT		XS-7

PHI DELTA THETA FRATERNITY
52-01540 - 729 N DUBUQUE STREET
CROSS SECTION & PLAN VIEW

FIGURE 5

Peak Hour Traffic Counts - Dubuque / Park Rd Southbound Traffic

Peak Hour Traffic (Mar08)	# SB Through	% SB Mvmt	# SB Right Turns	% SB Mvmt
AM	984	58%	715	42%
PM	689	78%	190	22%

AM Peak Hour - Dubuque / Park Rd Southbound Traffic

Scenario	Movement	V/C Ratio	Delay	LOS	Intersection Delay	Intersection LOS
Existing	SB	1.34	176.2	F	120	F
Scenario #1	Convert SB outer lane to dedic. Right Turn Lane	SB Thru	131.1	F	55.4	E
		SB Right	4	A		
Scenario #2	Reconstruct - Add Right Turn lane for SB	SB Thru	18.1	B	11.5	B
		SB Right	5.6	A		

PM Peak Hour - Dubuque / Park Rd Southbound Traffic

March 2008 Counts

Scenario	Movement	V/C Ratio	Delay	LOS	Intersection Delay	Intersection LOS
Existing	SB	0.8	20.1	C	28.2	C
Scenario #1	Convert SB outer lane to dedic. Right Turn Lane	SB Thru	244.2	F	75.3	E
		SB Right	3.8	A		
Scenario #2	Reconstruct - Add Right Turn lane for SB	SB Thru	18.1	B	24.1	C
		SB Right	4.1	A		