SUMMARY OF PROPOSED SANITARY SEWER SEPARATION

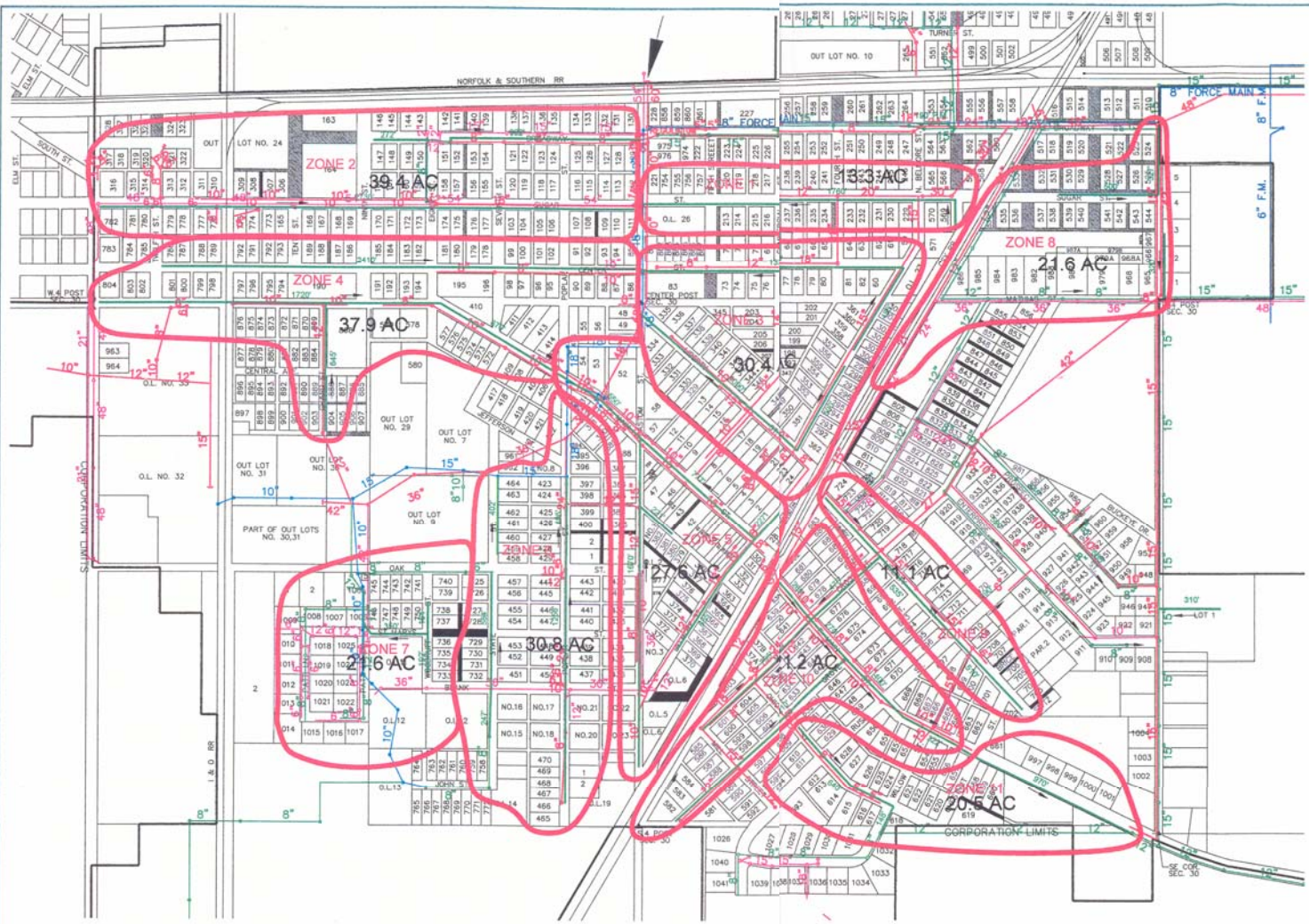
TABLE 17 SANITARY SEWER SEPARATION		
Zone	Description	Estimated Project Cost
1	Broadway Street (east of Eastom and west of Baltimore and Ohio Railroad)	$225,720.00
2	Broadway Street and Sugar Street (west of Eastom)	$499,392.00
3	Center Street, Belmore Street, and Liberty Street (west of Baltimore and Ohio Railroad and east of Eastom Street)	$537,736.00
4	Center Street, East Main Street, and Grand Avenue (west of Eastom and interceptor sewer)	$687,744.00
5	East Main Street, Eastom Street, and Belmore Street (west of Baltimore and Ohio Railroad)	$531,738.00
6	Poplar Street and State Street (west of Eastom Street)	$399,006.00
7	Woodruff and St. Mary's Street (west of State Street)	$93,069.00
8	Sugar Street (east of Baltimore and Ohio Railroad)	$143,491.50
9	Liberty Street (east at Baltimore and Ohio Railroad)	$185,017.50
10	Main Cross Street, East Main, Grove Street, and Ohio Street (east of Baltimore and Ohio Railroad)	$449,536.50
11	Ohio Street, East Main Street (southeast corner of Village)	$217,971.00
	TOTAL ESTIMATED PROJECT COST	$3,970,421.50

For sanitary sewer separation to be effective, residential, commercial, and industrial sanitary services will need to be replaced. The services would be constructed from the buildings foundation and extended to the Village's right-of-way line. At the right-of-way line, the sanitary service would then be connected into the newly constructed sewers.

Also, all non-sanitary flows, eave spouts, sump pumps, footer drains, etc. will be required to be directed into the storm sewer. All of this additional work is typically the land owner's responsibility at an estimated cost between $1,000 to $3,000 per service connection. Based on 822 existing

customers at an average cost of $1,500 each, an additional estimated cost of $1,233,000 would be added to the total cost for sanitary sewer separation. Table 18 summarizes the projected total sanitary sewer separation cost.

TABLE 18 SANITARY SEWER SEPARATION WITH SERVICE CONNECTION FLOW REMOVAL	
Sanitary Sewer Separation(Table 17)	$3,970,422
822 Service Connections and Non-Sanitary Flow Removal	$1,233,000
TOTAL ESTIMATED PROJECT COST	$5,203,422



REFERENCE:
ACAD DWG
P. BROCK
06/04/04

JOB #1720-068

FILE: PLATES-REV.DWG

XREF: SEWERMAP.DWG

COMBINED SEWER SEPARATION
PROPOSED ZONES

OHIO

PLATE SEVEN

VILLAGE OF LEIPSIC
COMBINED SEWER OVERFLOW
LONG TERM CONTROL PLAN

POGGEMEYER
DESIGN GROUP