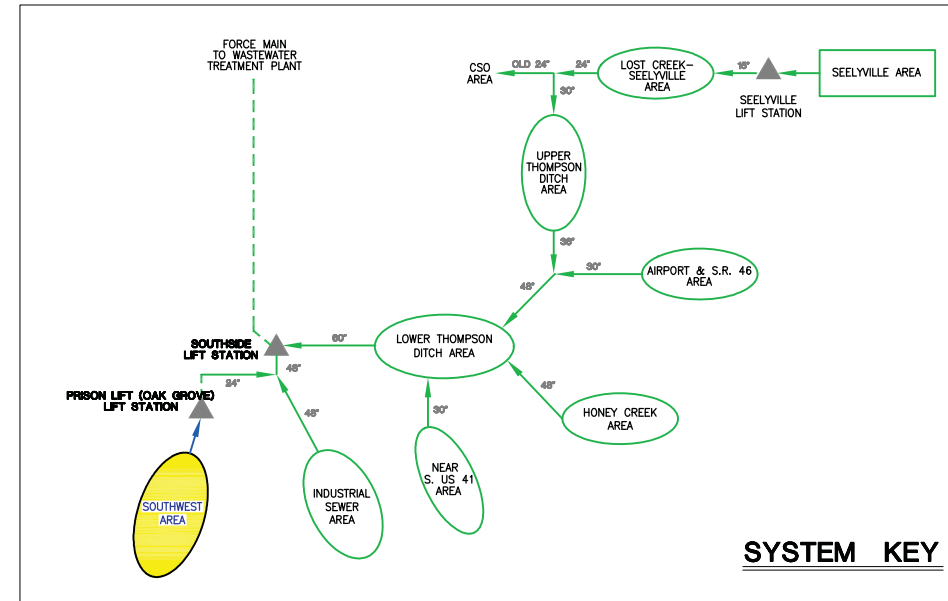
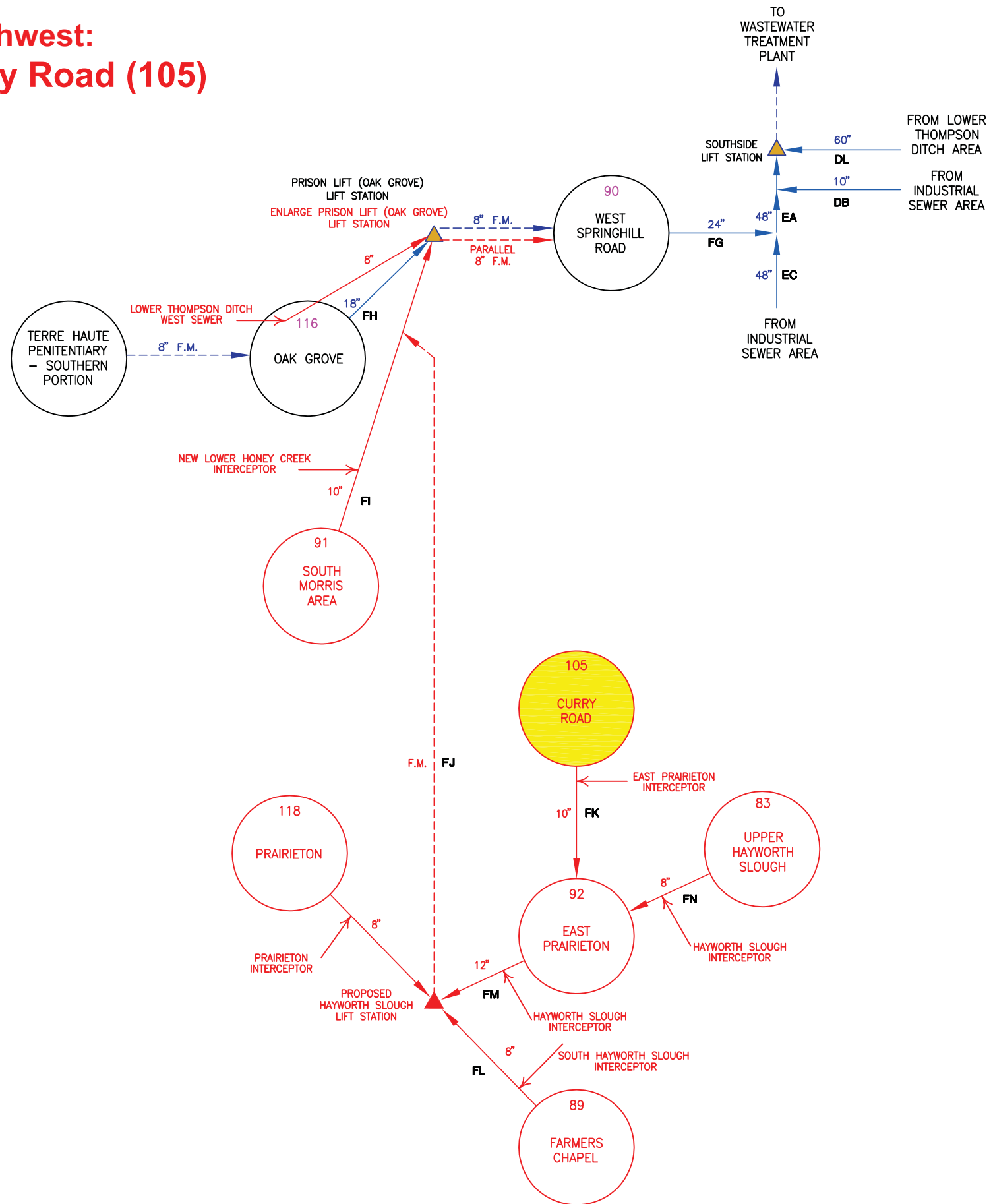


Southwest: Curry Road (105)



LEGEND

- SEWER SUB-BASIN
- UN-SEWERED SUB-BASIN
- SEPARATE SEWER DISTRICT
- EXISTING GRAVITY SEWER
- ▲ EXISTING LIFT STATION
- △ EXISTING LIFT STATION (INTERNAL TO SUB-BASIN)
- F.M. — EXISTING FORCE MAIN
- PROPOSED GRAVITY SEWER
- ▲ PROPOSED LIFT STATION
- F.M. — PROPOSED FORCE MAIN
- PROPOSED ABANDONMENT
- MODEL FLOW VECTOR

SOUTHWEST AREA SCHEMATIC - PROPOSED SYSTEM IMPROVEMENTS

Report Schematics for presentation.dwg 1

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**CITY OF TERRE HAUTE, INDIANA
SANITARY SEWER MASTER PLAN
SOUTHWEST AREA SCHEMATIC
PROPOSED IMPROVEMENTS**



FIGURE

28

East Prairieon Interceptor

- The East Prairieon Interceptor will collect wastewater from Sub-basins 92 and 105 north and east of Prairieon. Initially, this sewer would provide service to two existing subdivisions located east of State Road 63 in the vicinity of W. 69th Drive and Oakridge Parkway. Based upon future flow projections, the entire length of the interceptor is proposed to be 10” in diameter.

Description	Unit	Estimated Quantity	Unit Cost	Estimated Capital Cost
<i>East Prairieon Interceptor</i>				
10" Dia. Gravity Sewer	L.F.	10,900	\$90	\$981,000
Standard Manhole	EA.	40	\$4,000	\$160,000
Granular Backfill	L.F.	2,600	\$35	\$91,000
Paved Surface Restoration	L.F.	150	\$40	\$6,000
Grading and Seeding	L.F.	10,750	\$5	\$53,750
Dewatering	L.S.	1	\$129,175	\$129,175
Erosion Control	L.S.	1	\$25,835	\$25,835
Estimated Construction Cost:				\$1,446,760
15% Construction Contingency:				\$217,014
Land Acquisition		6.3	\$4,000	\$25,200
Est. Non-Construction Costs @ 25%:				\$361,690
Estimated Total Project Cost:				\$2,050,664