Ralph J. Stephenson, P. E., P. C. Consulting Engineer 323 Hiawatha Drive Mt. Pleasant, Michigan 48858 ph. 517 772 2537 July 6, 1996

Kenneth P. Collard, P. E.
Director of Public Services
City of Kalamazoo
415 Stock bridge Avenue
Kalamazoo, Michigan 49001-2898

Dear Mr. Collard:

Enclosed is a slightly edited hard copy of the Schippers Development and the Quality of Life material prepared in our meetings at your office on June 14, 1996. The material is substantially the same as was distributed at the meetings held on that date.

Also enclosed is a copy. Good luck on the projects

Sincerely yours,

Ralph J. Stephenson, P.E.

enclosure: disk

notes

network

## Schippers Crossing notes - d502

- Location of meeting DPS conference room Stockbridge Avenue
- 2. Date of meeting June 14, 1996
- 3. Those attending
  - 1. Rohel Amundson Management Analyst DPS
  - 2. Ken Collard Managing Director Department of Public Services
  - 3. Steve Deisler Planning and Development Project Coordinator
  - 4. Chad Howell Redevelopment Coordinator
  - 5. Barbara Gordon Managing Director Development Services
  - 6. Bruce Minsley Deputy Director DPS
  - 7. Carolyn Rutland Environmental Engineer DPS
  - 8. Ralph J. Stephenson Consultant
- 4. Agenda
  - 1. Define all sites involved in the master planning
  - 2. Prepare a plan of action
    - 1. Prepare a laundry list of actions
    - 2 Define remediation steps necessary to make the site buildable
    - Define the process of controlling the use of the site (and contiguous sites) at given milestones on the job.
      - 1. See laundry list
    - 4. Funding sources and systems
    - 5. Marketing the project
    - 6. Methods of conveyance to the ultimate owners
  - 3. Define terms as they are used
  - Define the public utility role in the project
    - 1. Financing
    - 2. Property acquisition
    - 3. Easements
    - 4. Engineering
    - 5. Remediation
    - 6.
  - Costs
  - 6. Planning continuity
  - 7. Define interrelations that exist and are desired on project
  - 8. Make selection of use of site
  - Planning for compatibility of contiguous sites
  - Development plan of action
  - 11. Site improvement and infrastructure
  - 12. How to obtain an in-depth market analysis that will insure funding viability
  - 13. Discuss return on investment
- Characteristics of project
  - What are the characteristics of the product as anticipated in the study by Howard Kohn of the Chesapeake Group. That:
    - 1. Housing

- housing, light industrial, commercial, and support recreational seems to the favored land uses
- 2. 180 to 200 units are marketable for the Schipper's site
- 3. site contamination has been remedied and is no longer a constraint on development.
  - totally
  - 2. in part
- 4. all three junk yards have been zapped.
- 5. the quarry and its present uses is dosed out suitable for residential use by the year 2000.
- 6. passive recreational and infrastructure features be included in the wetlands area on the north end of the site.
- 7. a full scale marketing strategy be developed and implemented for the project
- 8. home office operations be encouraged particularly in the corporate structure of nearby industrial activity
- 9. controlled access is an integral part of the project residential design
- 10. the price of the homes would range from just under \$100,000 to \$175,000
- 2. Light industrial and commercial
- 3. Recreational

#### 2. Areas that may influence development success

- 1. City-owned Schipper's parcel 227 acres
- Private property
  - 1. Township approximately 200 acres
    - Gravel pit mined out presently being used for yard, concrete recycling facility, and production of concrete block
    - 2. East Side Bar
    - 3. Morris Rose junk yard
    - 4. Eagle junk yard
    - 5. Anonymous junk yard
    - 6. Lincoln Avenue property
    - 7. East side neighborhood
    - 8. Georgia Pacific Paper Company
- Sites involved in the macro planning of the area
- 4. Topography
- 5. Existing infrastructure
- 6. Wetlands
- 7. Natural features
- 8. Environmental issues
- 9. Surrounding land
- 10. Platting
- 11. Zoning present is light industrial 2
- 12. Ownership issues
- 6. Descriptions of activities contained in the network model
  - 1. 1-AT THIS POINT A POTENTIALLY MARKETABLE ASSET COMES TO COK'S ATTENTION
  - 2. 2-ROUGH CHECK VALIDITY OF SOURCES & OF INFORMATION 97
    - 1. Done by the Cheasapeake Group

2 End product - A report

## 3. 3-IDENTIFY POSSIBLE USES FOR RAW DEVELOP ASSETS AVAILABLE - 97

- 1. Done by the Cheasapeake Group
- 2. End product a report

## 4. 4-DETERMINE ROUGH COSTS & INCOME FOR DEVELOPED ASSETS BASED ON CG REPORT -

- 1. Identify who
  - 1. is responsible
  - 2 has authority
  - 3. does
  - 4. is liable
  - 5. is accountable
- 2 Make preliminary estimates of varying levels of quality in the housing product.
- 3. Obtain appraisals of properties being considered.
- 4. Determine soft costs.
- 5. Determine environmental remediation costs if any.
- 6. Determine infrastructure costs.
- 7. Prepare development time table.
- 8. Determine expected income and expenses.
- 9. Determine rate of return required by investors.
- 10. End product a report

## 5. 5-COMP PREPARÈ PRELIM LAND USE PLANS TO FIT ROUGH FINANCIAL FIGURES & SATISFIES CRITERIA

- 1. Identify who
  - is responsible
  - 2 has authority
  - 3. does
  - 4. is liable
  - 5. is accountable
- 2 End product sketches

# 6. 6-DETERMINE AND EVALUATE NON FINANCIAL BENEFITS OF PROJECT TO COMMUNITY

- Establish what "right" means.
- Determine categories of benefits
  - 1. Quality of life
  - 2. Jobs created
  - 3. Development opportunities created
  - 4. Establish future development model
  - Moderate visual blight
  - 6. Elevate highest and best use of land
  - 7. Fulfillment of environmental responsibilities
- End product A report.

## 7. 7-DETERMINE INFORMAL MARKET LVL-OF-INTEREST IN DEVELOPED ASSET

1. End product - inventory and data base of survey results

# 8. 8-SIMULATE FINANCIAL PERFORMANCE SENARIOS BY PRO FORMA ANALYSES (HOW MANY?)

- 1. Need to consider the development of controlled properties and uncontrolled, but desired properties throughout the build-out period of 8 to 10 years.
- 2. How is project to be funded. Need to develop alternative funding sources and systems.
- 3. Need to establish development priorities within the build-out period.
- 4. End product Set of proforma analyses and development priorities.

## 9-IF OPPORTUNITY APPEARS VALID OBTAIN ÉARLY LAND OR BUILDING CONTROL - OPTIONS, FIRST REFUSAL, ETC.

- Included in this activity is the acquisition of all approvals and sign offs required by the administration.
- 2 Should determine all the various alternative control methods
- 3. End product legal documents effectuating control

## 10. 10-DECIDE ON PROJECT DELIVERY SYSTEM ALTERNATIVES & SELECT SYSTEM

End product - Description of project delivery system recommended.

# 11. 11-VALÍDATE PROJ WITH CITY MANAGER & DECIDE TO GO OR NOT TO GO TO STAGE B

1. End product - Manager's decision and instructions in writing to move into stage B.

#### 12. 12 - IF VALIDITY PROVEN APPOINT COK PROJECT DIRECTOR

- City manager to determine extent of needed dialogue with City Commission and City Staff.
- End product Line of communication, responsibility, and authority defining interrelationships among project team.

#### 7. General notes

- cok wants to be good owner and steward of the site and its ultimate use.
- Want to do the development right (what does right mean?)

#### 8. Glossary of terms

#### Close out

The completion of all work related legally, ethically, and morally to transferring in full the ownership of the project to the ultimate user or an intermediary that will dispose of the project to the ultimate user.

#### 2. Coordination

#### 3. Laundry list

A list of items, usually at random, that are to be classified, rearranged and used to build specifically sequenced tabulations, network models, narrative schedules or other systems of which the items in the laundry list are a component.

- 4. Level of interest
- 5. Network model
- 6. Plan of action
- 7. Planning continuity
- Project delivery system
- 9. Project director
- Project management

- 11. Right
- 12. Zapped
- 9. Laundry lists
  - 1. over the next 6 months
    - 1. DEFINE PROJECT TEAM & ITS AUTHORITY, RESPONSIBITY AND ROLE
    - 2. COLLECT DATA
      - 1. TRAFFIC
      - 2 ECONOMIC
      - 3. PHYSICAL
      - 4. DEMOGRAPHIC
      - 5. POLITICAL
    - 3. DEFINE THE NATURE OF THE MARKET FOR THE USES OF THE LAND.
- 10. Those involved
- 11. Factors contributing to success or failure
- 12. How to develop the site
- 13. Value analysis

## Quality of Life notes - disk 502

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  - 3. Bruce Minsley Deputy Director DPS
  - 4. Frank Szopo City Engineer DPS
- 4. Our job is to determine the status quo, define the mechanism, and predict what the improvement in the quality of life will be.
- Glossary of terms
  - 1. Status quo

The existing state of affairs.

2. Mechanisms

A process by which something is done or comes into being:

A habitual manner of acting to achieve some end.

A conscious mental and emotional pattern that dominates behavior.

## Goals - cok general fund receives a liquid income, or its equivalent, of \$8 -\$10 million per year

What outcome would essentially satisfy the expressed concerns about redressing a perceived inbalance in what is received from and what is provided to the Kalamazoo region.

4. Quality of life

The essential character of something.

An inherent or distinguishing characteristic, property.

Degree or grade of excellence.

## 6. Objective statements

### Statement 1 of the objective of the qol project.

To revise the existing state of affairs through use of a conscious mental and emotional framework to produce an outcome that satisfies the perceived inbalance of \$8 to \$10 million what the City of Kalamazoo receives from the Kalamazoo region and what it provides to the Kalamazoo region

2. Statement 2 of the objective of the gol project

To revise the existing state of affairs through use of a conscious pattern of behavior that adequately addresses achievement of an outcome correcting the perceived imbalance, between what the City of Kalamazoo receives from and what it provides to the Kalamazoo region.

Kalamazoo's needs are currently estimated to be between \$8 and \$10 million annually to adequately enhance the quality of life for its residents.

## 3. Statement 3 of the objective of the qol project

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## 4. Statement 4 of the objective of the gol project

To revise the existing state of affairs through use of a conscious pattern of behavior that produces an outcome that remedies the perceived imbalance between what the City of Kalamazoo receives from and what it provides to the Kalamazoo region.

This remedy is intended to enhance the quality of life for its residents. Kalamazoo's remedial needs are currently estimated to be \$8 and \$10 million annually.

#### 7. What are some of the mechanisms?

- 1. The number in front of the mechanism is a measure of desirability as expressed by the DPS.
  - 1. Non binding resolution alternative dispute resolution
    - 1. Prevention
      - 1. Proper risk allocation
      - 2. Incentives, disincentives
      - 3. Partnering
    - 2. Internal negotiation
      - 1. Step negotiations
      - 2. Direct negotiations
    - 3. Informal exterior neutral
      - 1. Dispute resolution board
      - 2. Independent advisory opinion
    - 4. Formal exterior neutral
      - 1. Mediation
      - 2. Mini trial
      - 3. Advisory opinion
      - 4. Advisory arbitration
  - 2 Binding resolution rights based resolution
    - 1. Outside courtroom
      - 1. Binding arbitration
      - 2. Private judge
    - 2 Inside courtroom
      - 1. Bench trial

- 2 Jury trial
- 3. Legislation preventive implementation through regulation2. The number in front of the mechanism is a measure of the probability of success as expressed by the DPS.

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## 4. Statement 4 of the objective of the qol project

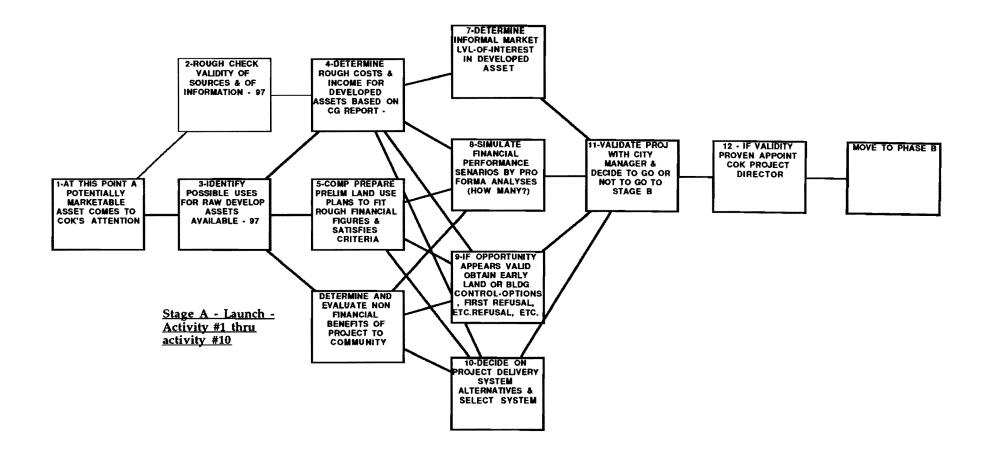
To revise the existing state of affairs through use of a conscious pattern of behavior that produces an outcome that remedies the perceived imbalance between what the City of Kalamazoo receives from and what it provides to the Kalamazoo region.

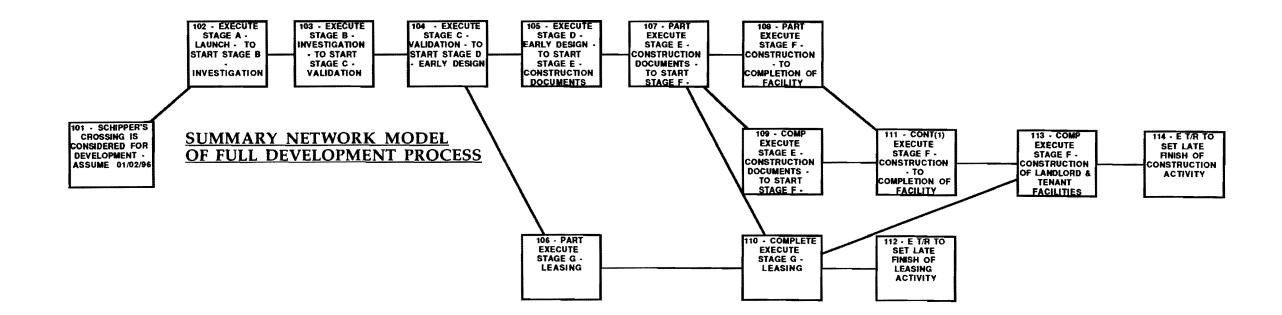
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# DEVELOPMENT PROCESS FLOW CHART

#### RESERVED ACTIVITY NUMBERS

45 50

Issue #1 - June 13, 1996 ildfc kalamazoo disk 502 - sw 60%

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