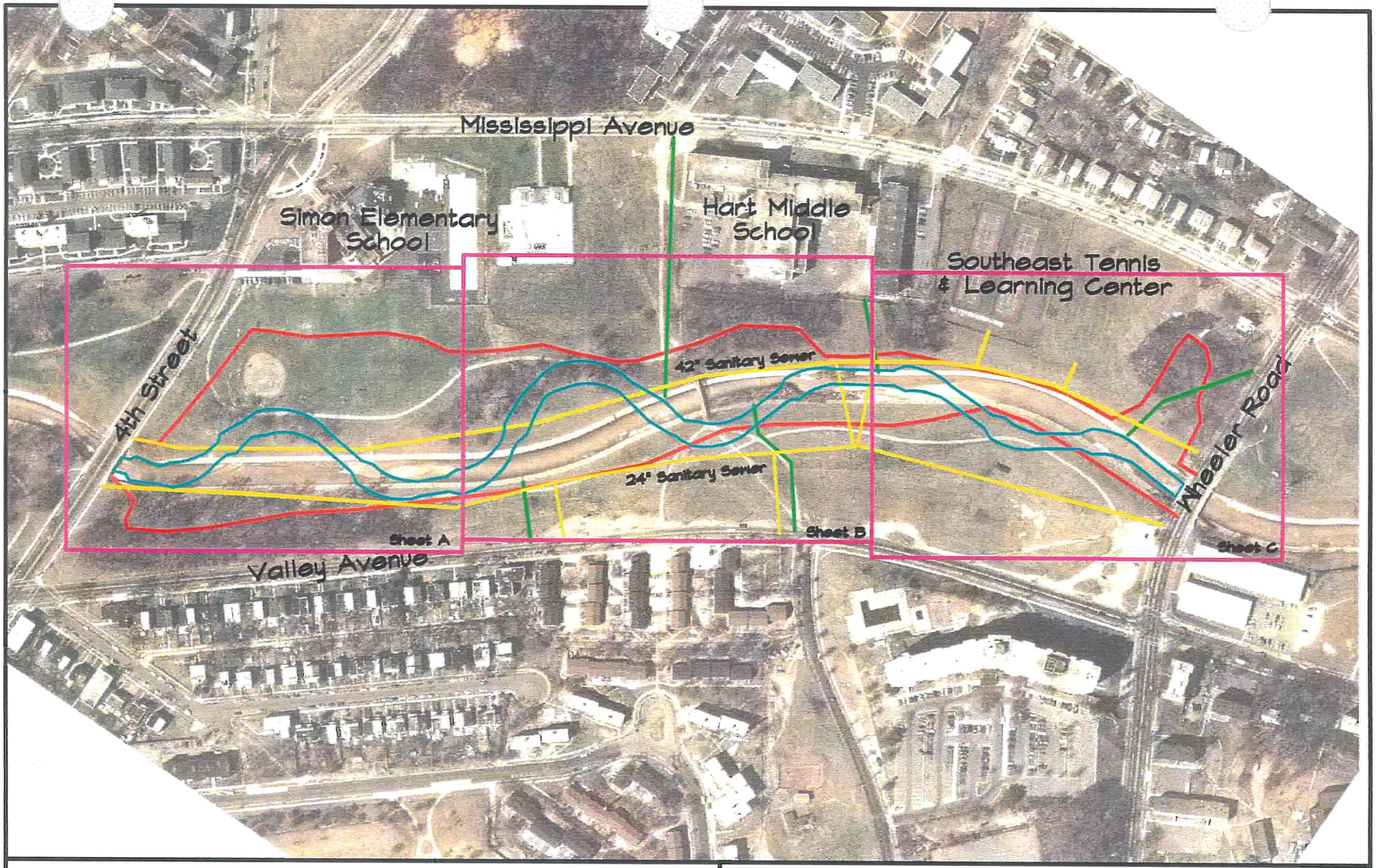
APPENDIX F

OXON RUN REACH 9B
EXISTING AND PROPOSED CONDITIONS FIGURES



Legend

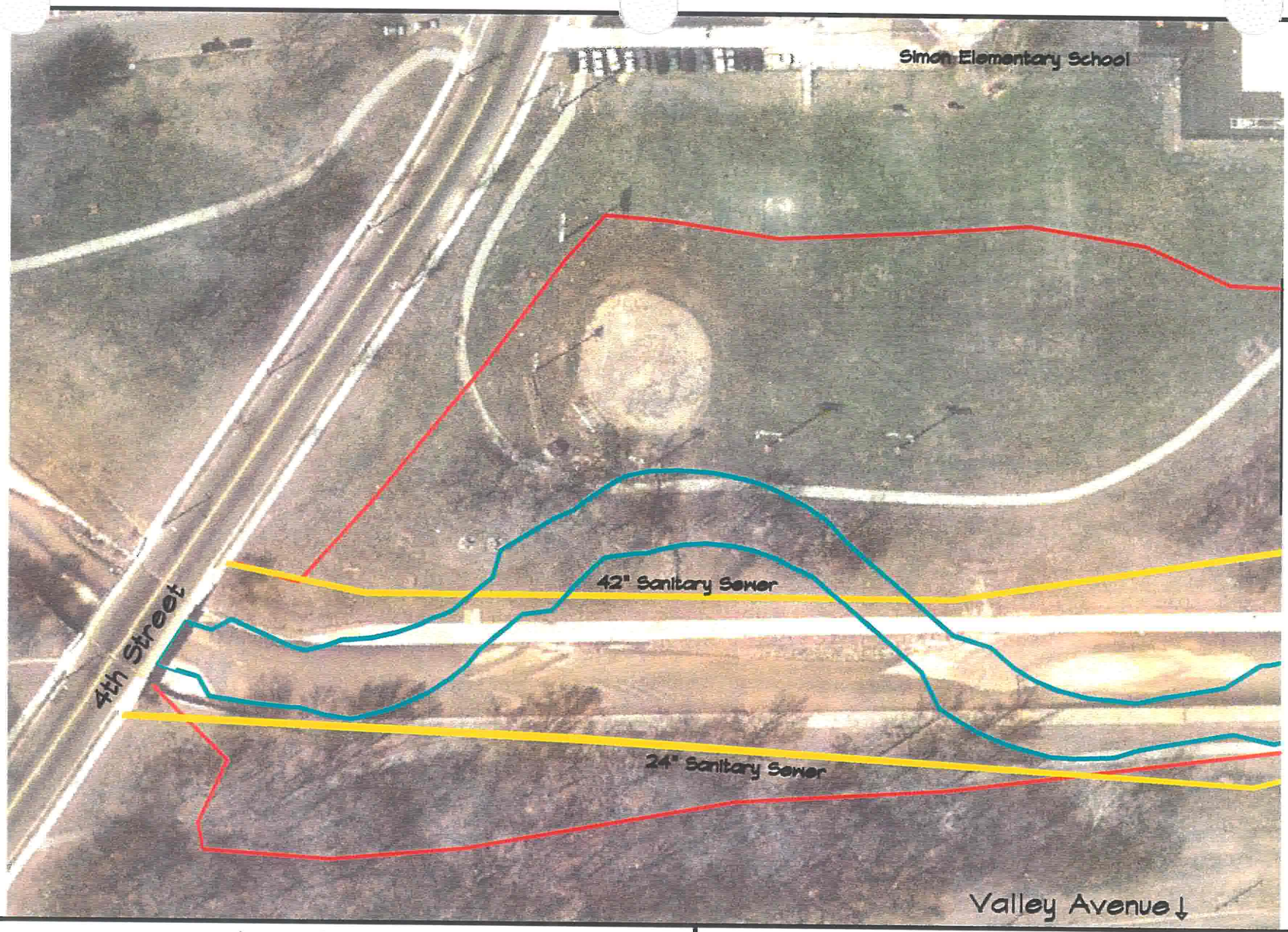
- Restored Stream Bankfull (Proposed)
- Sanitary Sewer
- Storm Sewer
- Sheet Boundaries (Fig. F-2, F-3, & F-4)
- FEMA 100-Year Floodplain

N

Oxon Run Stream Restoration Concept Development

Figure F-1: Oxon Run Reach 9B General Features

300' 0' 300'



Legend

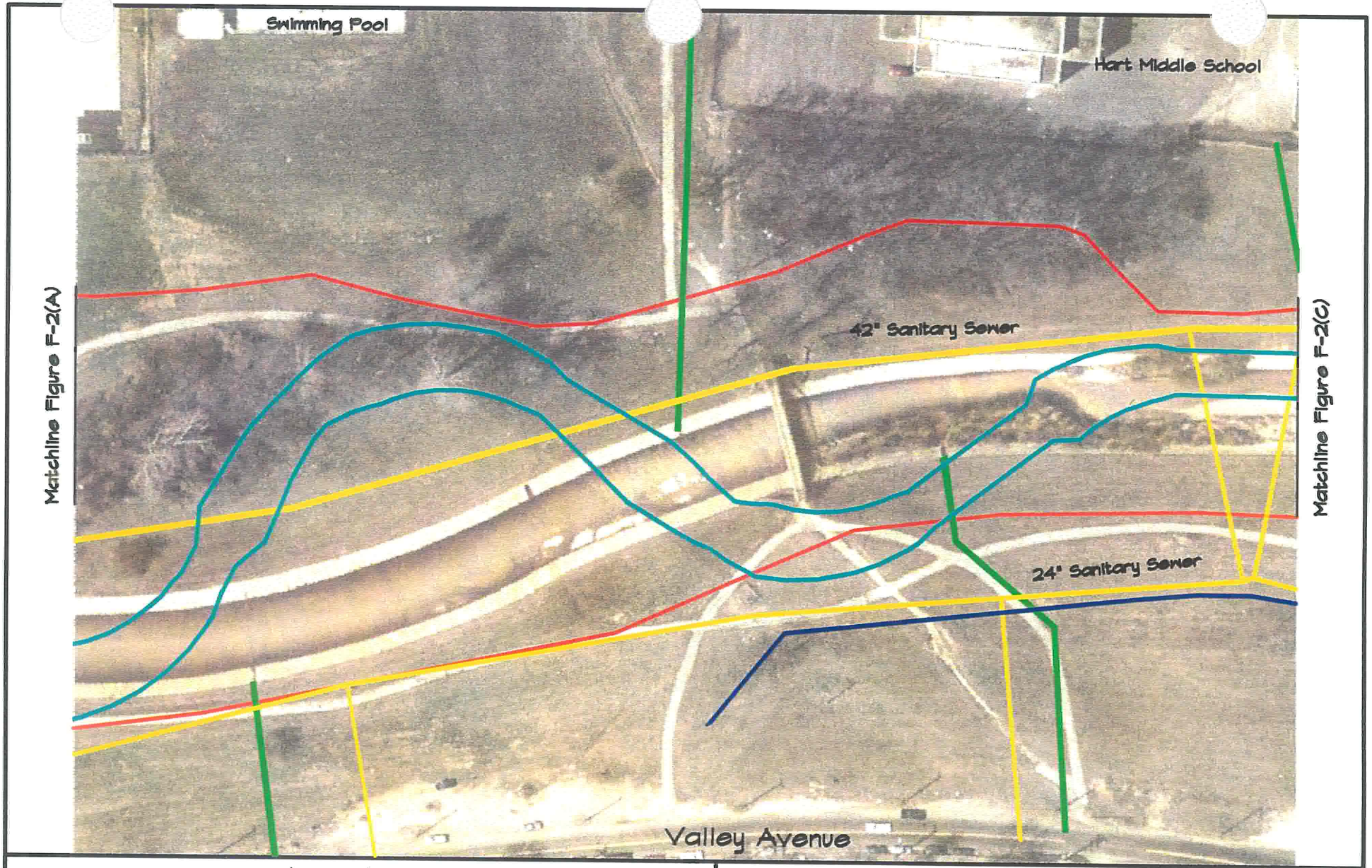
- Stream Bankfull Limits
- Sanitary Sewer
- Storm Sewer
- Water Line
- FEMA 100-Year Floodplain

N

Oxon Run Stream Restoration Concept Development

Figure F-2(A): Oxon Run Reach 9B
Existing Conditions

100' 0' 100'



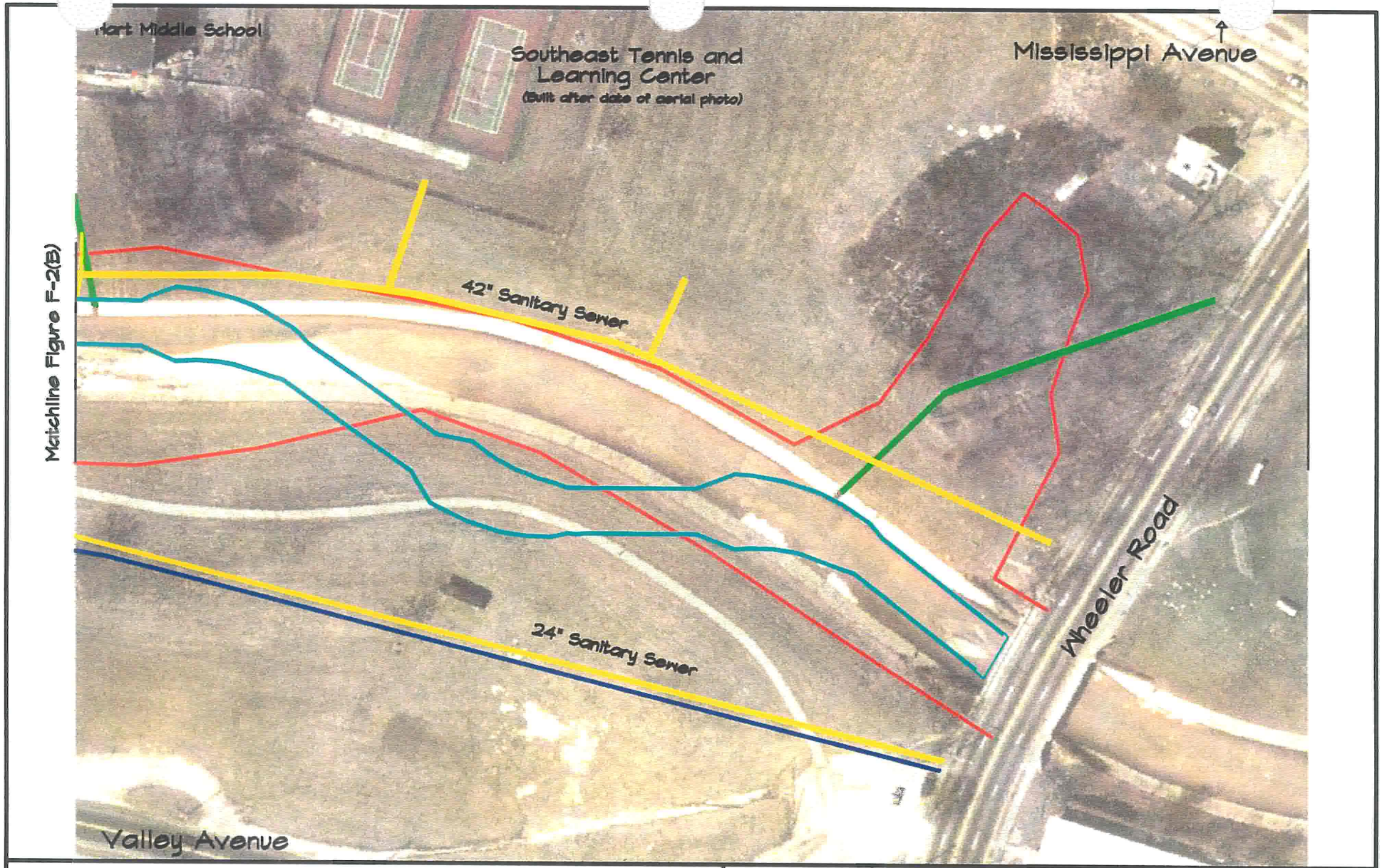
Legend

- Stream Bankfull Limits
- Sanitary Sewer
- Storm Sewer
- Water Line
- FEMA 100-Year Floodplain

Oxon Run Stream Restoration Concept Development

Figure F-2(B): Oxon Run Reach 9B
Existing Conditions

100' 0' 100'



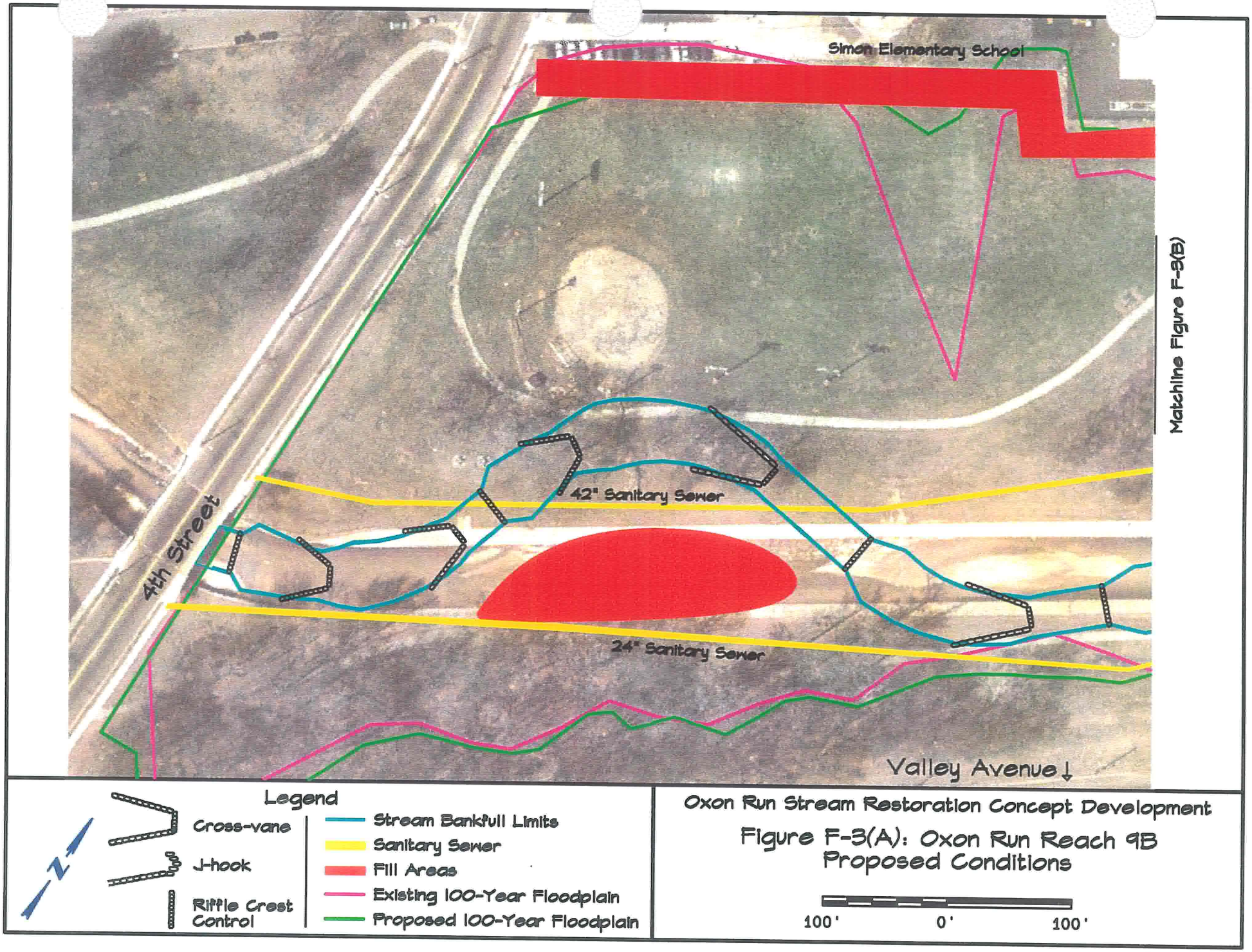
Legend

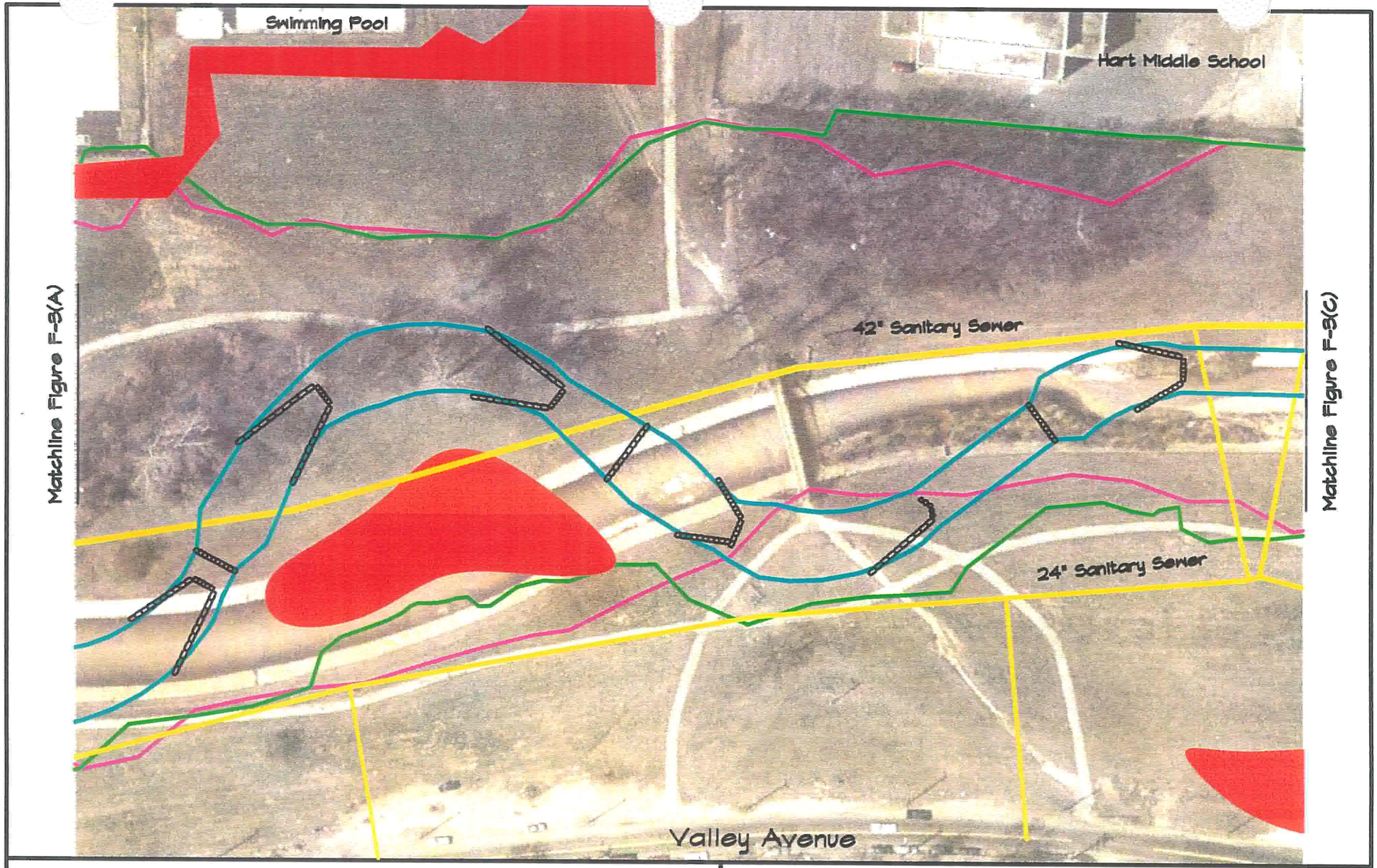
- Stream Bankfull Limits
- Sanitary Sewer
- Storm Sewer
- Water Line
- FEMA 100-Year Floodplain

Oxon Run Stream Restoration Concept Development

Figure F-2(C): Oxon Run Reach 9B
Existing Conditions

100' 0' 100'


Simon Elementary School
Matchline Figure F-3(B)
42" Sanitary Sewer
4th Street
24" Sanitary Sewer
Valley Avenue
Legend
Cross-vane
J-hook
Riffle Crest Control
Stream Bankfull Limits
Sanitary Sewer
Fill Areas
Existing 100-Year Floodplain
Proposed 100-Year Floodplain
N
Oxon Run Stream Restoration Concept Development
Figure F-3(A): Oxon Run Reach 9B
Proposed Conditions
100'
0'
100'



Legend

Cross-vane

J-hook

Riffle Crest Control

Stream Bankfull Limits

Sanitary Sewer

Fill Areas

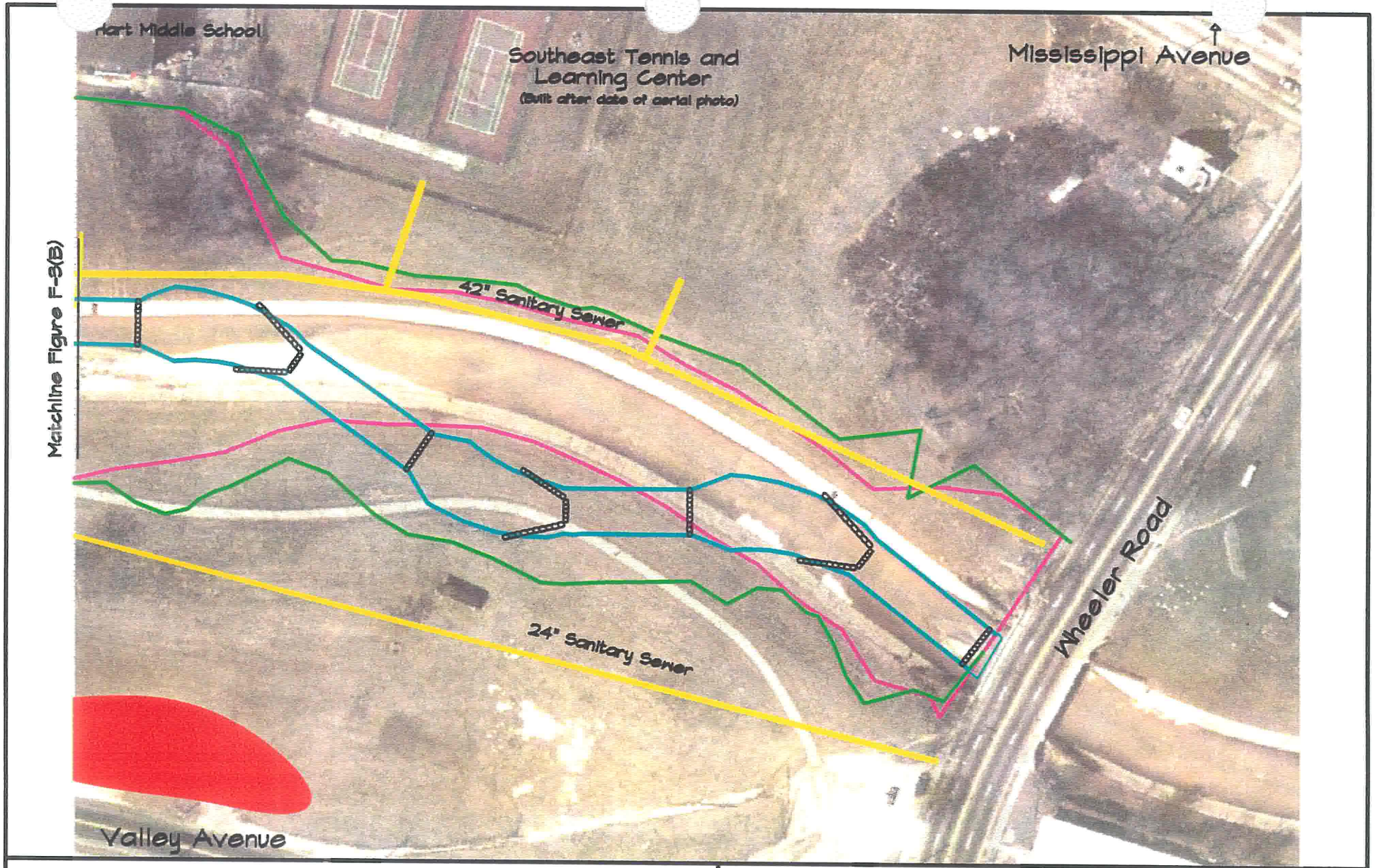
Existing 100-Year Floodplain

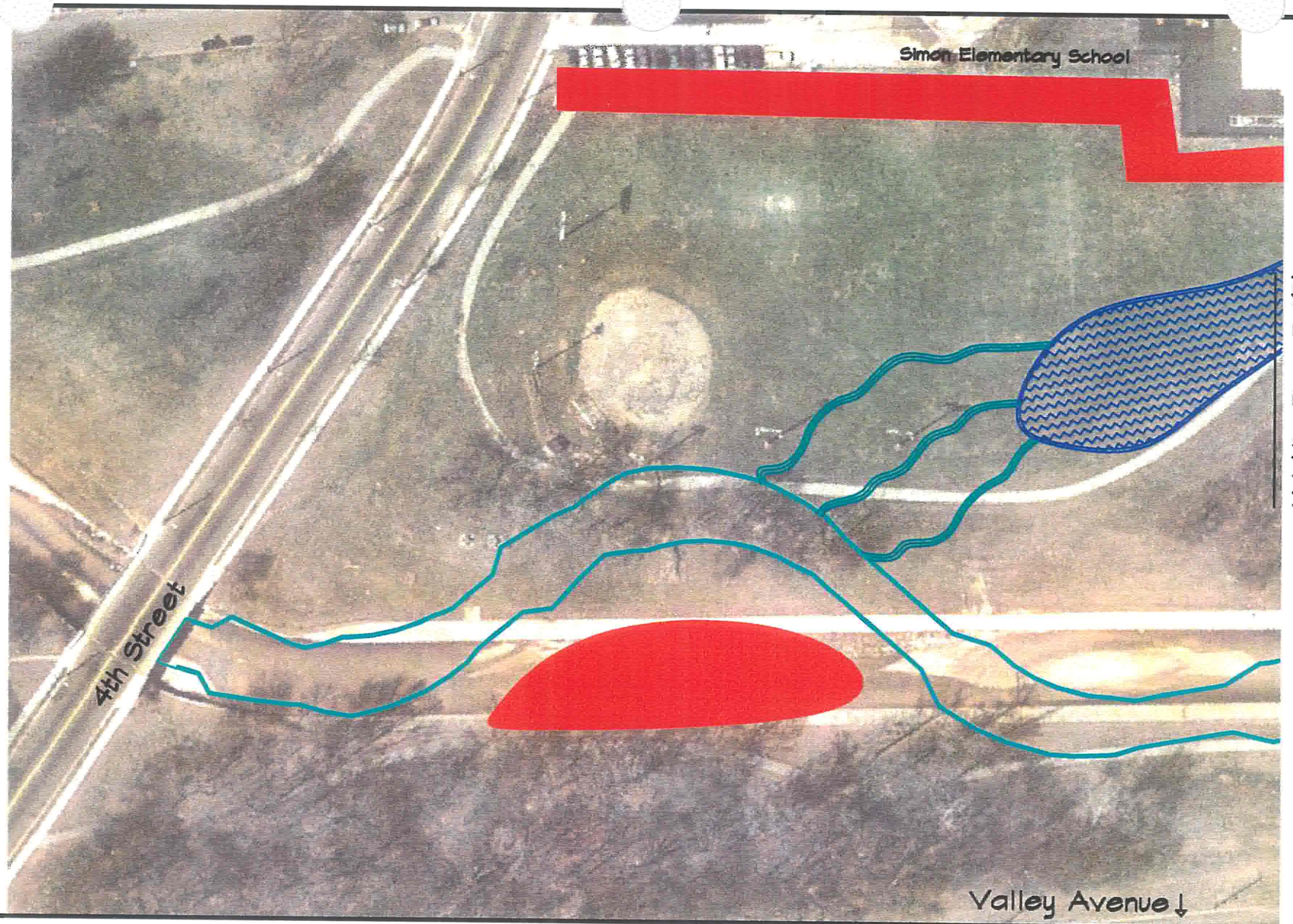
Proposed 100-Year Floodplain

Oxon Run Stream Restoration Concept Development

Figure F-3(B): Oxon Run Reach 9B Proposed Conditions

100' 0' 100'


Hart Middle School
Southeast Tennis and Learning Center
(Built after date of aerial photo)
Mississippi Avenue
Matchline Figure F-3(B)
42" Sanitary Sewer
24" Sanitary Sewer
Wheeler Road
Valley Avenue
Legend
Cross-vane
J-hook
Riffle Crest Control
Stream Bankfull Limits
Sanitary Sewer
Fill Areas
Existing 100-Year Floodplain
Proposed 100-Year Floodplain
N
Oxon Run Stream Restoration Concept Development
Figure F-3(C): Oxon Run Reach 9B
Proposed Conditions
100' 0' 100'



Legend

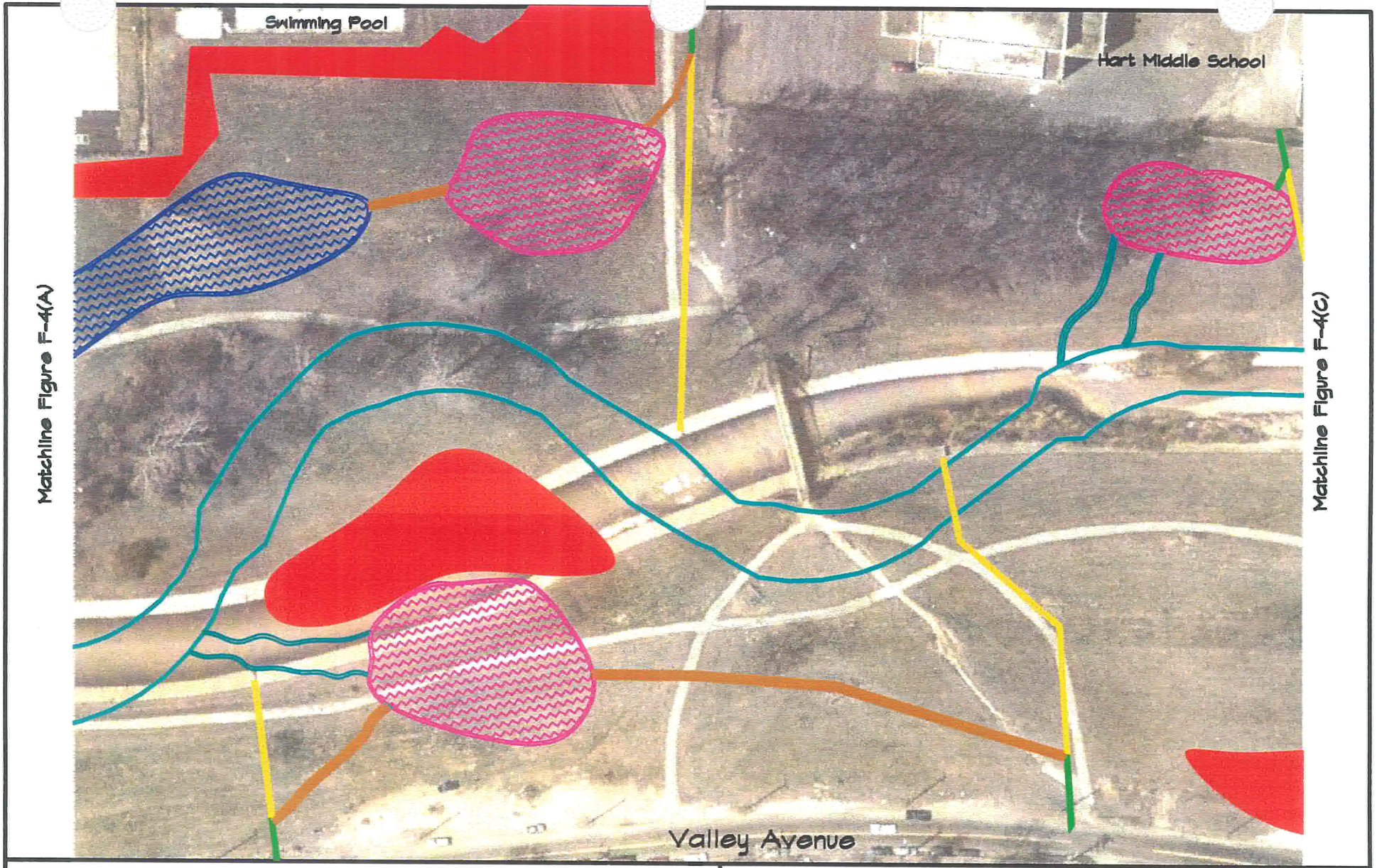
- Stream Bankfull Limits
- Fill Areas
- Active Storm Sewer
- Abandoned Storm Sewer
- Bio-swale
- Shallow Wetland
- Bird Pond
- Outfall Channel

N

Oxon Run Stream Restoration Concept Development

Figure F-4(A): Oxon Run Reach 9B
Stormwater Management Retrofit Concepts

100' 0' 100'



Legend

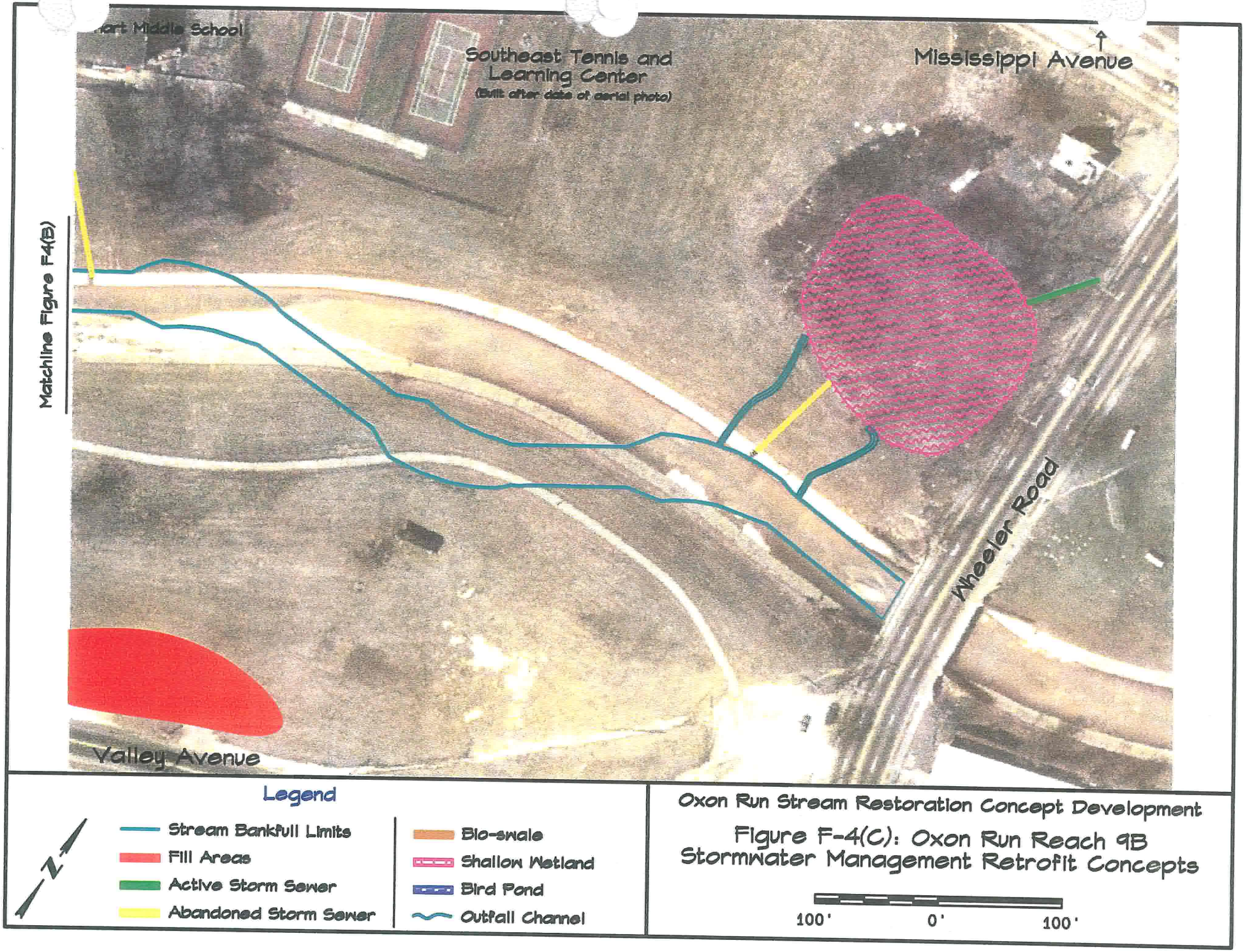
- Stream Bankfull Limits
- Fill Areas
- Active Storm Sewer
- Abandoned Storm Sewer
- Bio-swale
- Shallow Wetland
- Bird Pond
- Outfall Channel

N

Oxon Run Stream Restoration Concept Development

Figure F-4(B): Oxon Run Reach 9B
Stormwater Management Retrofit Concepts

100' 0' 100'



Oxon Run Stream Restoration Concept Development

Figure F-4(C): Oxon Run Reach 9B Stormwater Management Retrofit Concepts