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ORDINANCE NO. 631

**AN ORDINANCE ADOPTING THE CAPITAL IMPROVEMENT
PLAN FOR PUBLIC WORKS FACILITIES**

WHEREAS, the City adopted a Public Facilities Plan in 1990 to satisfy requirements of Statewide Planning Goal 11 pertaining to public facilities and services; and

WHEREAS, the Oregon Department of Land Conservation and Development (DLCD) approved the Plan as part of the City's Periodic Review Process; and

WHEREAS, the City is required to have a Capital Improvement Plan which lists capital improvements that may be funded with improvement fee revenues; and

WHEREAS, the proposed Capital Improvement Plan will also serve as an update to the adopted 1990 Public Facilities Plan for purposes of Goal 11 compliance; and

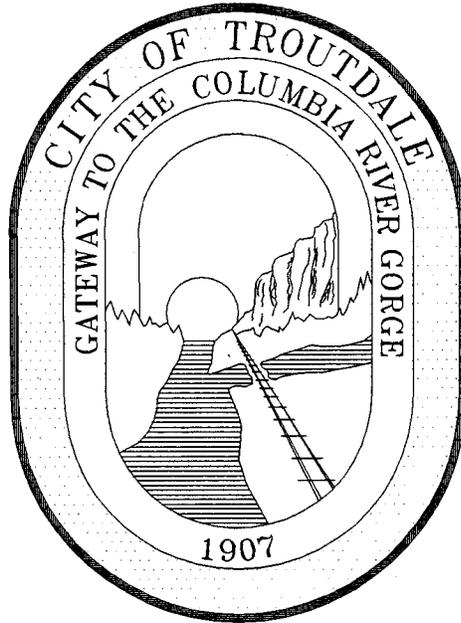
WHEREAS, the proposed City of Troutdale Capital Improvement Plan for Public Works Facilities identifies needed and anticipated public works improvements over the next twenty years; and

WHEREAS, the Plan will guide the phasing of public facility improvements within the City and the budgeting and appropriation of funds to complete these improvements; and

WHEREAS, the Plan is consistent with the General Goals and Objectives of the Troutdale Comprehensive Plan and with all Statewide Planning Goals; and

WHEREAS, the Troutdale Planning Commission held a public hearing on May 17, 1995, took public testimony; and has recommended adoption of the proposed Capital Improvement Plan; NOW THEREFORE,

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF TROUTDALE:



CITY OF TROUTDALE

**CAPITAL IMPROVEMENT PLAN
FOR
PUBLIC WORKS
FACILITIES**

JUNE 1995

City of Troutdale
Capital Improvement Plan
for
Public Works Facilities

June, 1995

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INTRODUCTION

This document provides a plan for the capital improvements needed in public works (water, sanitary sewer, storm drainage and street) facilities over the next twenty years.

The plan is the result of a process involving five distinct steps:

- **Project initiation by the appropriate public works division, often after receiving input from concerned citizens, groups, or organizations.**
- **Project reviews and consolidation by the public works department.**
- **Plan review and comment by other City staff.**
- **Plan review and revision, if necessary, by the Planning Commission following a public hearing.**
- **Plan revision, if necessary, and adoption by the City Council following a public hearing.**

The plan contains projects to be funded by the City, by other jurisdictions, and by private development. Where a specific location is not known at this time - usually because exact siting is left to the private developer - a "hatched" area is shown to depict the general location of the improvements. Similarly, when a particular improvement is to be accomplished by others or is dependent upon action by others, its construction year is simply given as "unknown".

The plan consists of eight elements:

- **Project Name: A brief description of the project.**
- **Project Number: A five-digit number containing a two-digit prefix identifying the type of project (WA = water, SA = sanitary sewer, SD = storm drainage, and ST = streets) and three digits to consecutively number the projects within their respective categories from 001 to 999. Storm drainage projects vary slightly, with the third digit being either an**

“N” (for North Troutdale Drainage Basin) or an “S” (for South Troutdale or Sandy River Drainage Basin); the last two digits then number the projects within each basin consecutively from 01 to 99. The project numbers do not denote priority or proposed sequence of accomplishment.

- **Construction Year: The estimated fiscal year that construction will start. Where the improvement is to be by another agency or is dependent upon action by another agency, the construction year is usually indicated as “unknown”.**
- **Estimated Cost: The rough cost estimate for the entire project.**
- **Funding Source: An identification of the City funds or other agency that will fund the project. Some projects may have more than one funding source.**
- **Project Description: A brief summary of the scope of the project.**
- **Related Project(s): The identification of any other work which might substantially affect this project.**
- **Site Map: A map showing the general location of the proposed improvement.**

The Plan does not appropriate funds nor authorize improvements to be accomplished. If City funds are involved, funding for a proposed project must be appropriated through the normal budget process. Regardless of funding source, the applicable Federal, State, and local laws, rules, and regulations apply. Inclusion of a project in this plan is not an indication that project approval will be granted or necessary permits will be issued.

Comments concerning the format and/or content of this Plan are welcomed and should be addressed to the Public Works Department, City of Troutdale, 104 SE Kibling Avenue, Troutdale, OR 97060.

C:\WORD\PWAPR95\CAPPLAN

WATER CAPITAL IMPROVEMENT PLAN					
JUNE, 1995					
PROJECT NO	PROJECT DESCRIPTION	FISCAL YEAR	CONSTRUCTION COSTS		
			CITY	OTHER	TOTAL
WA-001	PUMP STATION FOR WELL # 8	1994-95	225,000	0	225,000
WA-002	UPSIZE SANDY AVENUE LINE	1995-96	6,000	0	6,000
WA-003	WATER LINES EAST OF SANDY	1995-96	0	100,000	100,000
WA-004	UPSIZE 244TH AVENUE LINE	UNKNOWN	40,000	0	40,000
WA-005	JACKSON PARK ROAD LINE	UNKNOWN	0	65,000	65,000
WA-006	ZONE II TO JACKSON PARK RD	UNKNOWN	35,000	0	35,000
WA-007	HENSLEY ROAD LINE	1997-98	68,000	0	68,000
WA-008	1.0 MG STANDPIPE	2000-01	680,000	0	680,000
WA-009	2.5 MG RESERVOIR	2010-11	725,000	0	725,000
WA-010	CORBETH LANE LINE	UNKNOWN	0	25,000	25,000
WA-011	LINE WEST OF 262ND AVENUE	UNKNOWN	0	85,000	85,000
WA-012	LINE SE OF 257TH/HENSLEY	UNKNOWN	0	70,000	70,000
WA-013	SW 12TH STREET LINE	1994-95	0	15,000	15,000
WA-014	LINE SE OF 262ND/CHERRY PARK RD	UNKNOWN	0	20,000	20,000
WA-015	SPENCE ROAD CUL-DE-SAC LINE	UNKNOWN	0	5,000	5,000
WA-016	LINE SOUTH OF COLUMBIA RIVER HWY	UNKNOWN	0	40,000	40,000
WA-017	LINES SOUTH OF MARINE DRIVE	UNKNOWN	0	50,000	50,000
WA-018	LINES NORTH OF MARINE DRIVE	UNKNOWN	0	80,000	80,000
WA-019	LINES NEAR HARLOW PLACE	UNKNOWN	0	25,000	25,000
WA-020	LINES FOR STREBIN PROPERTY	UNKNOWN	0	150,000	150,000
WA-021	LINE TO COLUMBIA PARK	UNKNOWN	20,000	0	20,000
WA-022	LARSSON/CHERRY PARK RD INTERTIE	UNKNOWN	0	30,000	30,000
WA-023	LINES WEST OF 257TH AVENUE	UNKNOWN	35,000	100,000	135,000
WA-024	LINE TO SUNRISE PARK	UNKNOWN	15,000	0	15,000
WA-025	HALSEY ST/CHERRY PARK RD LINES	UNKNOWN	0	165,000	165,000
WA-026	SANDY DELL ROAD LINE	UNKNOWN	0	15,000	15,000
WA-027	SW 18TH WAY LINE	1999-00	25,000	0	25,000
	TOTAL		1,874,000	1,040,000	2,914,000

*City of Troutdale
Capital Improvement Plan Data Sheet
June 1995*

Project Name : Construct pump station for Well #8

Project Number : WA-001

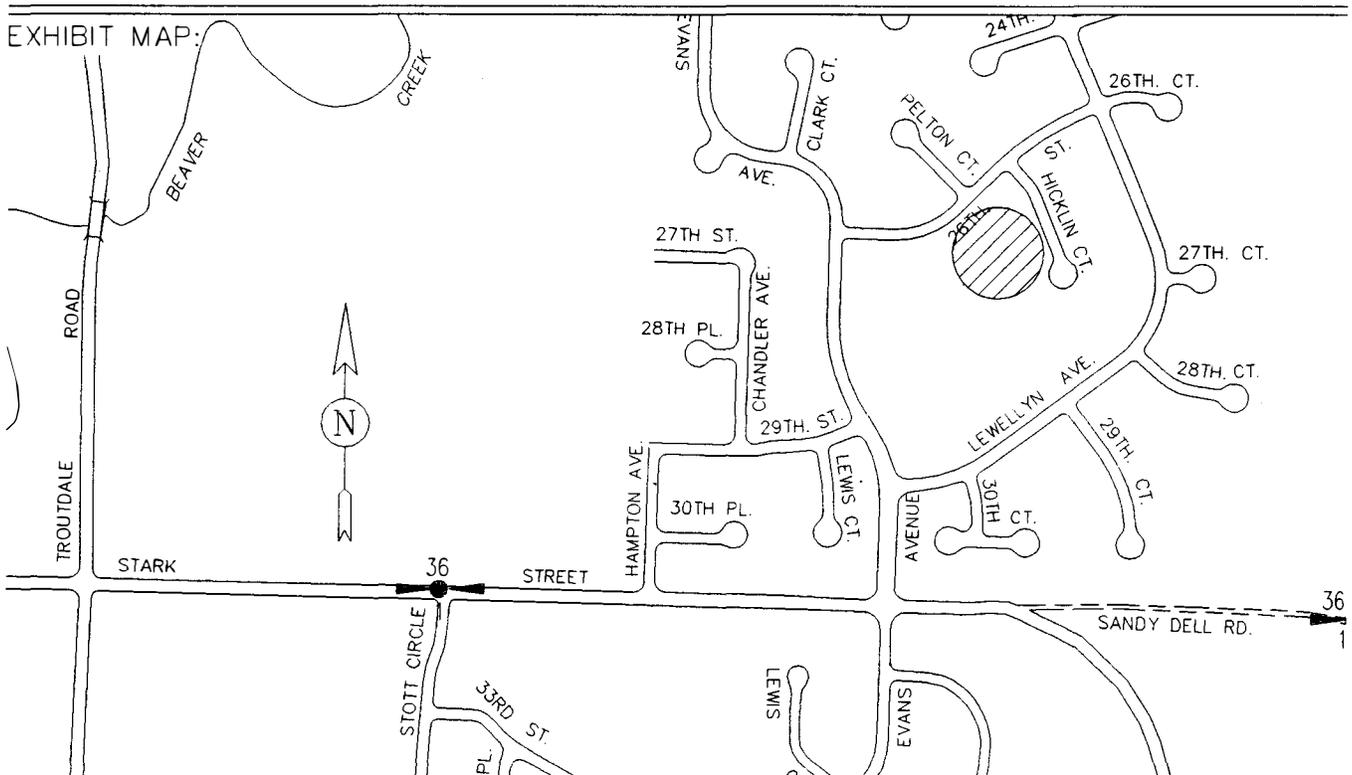
Construction Year : FY 1994-95

Estimated Cost : \$225,000

Funding Source : Water Improvement Fund (System Development Charges)

Project Description : Construct and equip an underground pump station to bring Well #8 on line.

Related Project(s) : None



Scale : 1" = 550'

*City of Troutdale
Capital Improvement Plan Data Sheet
June 1995*

Project Name : Upsize Sandy Avenue water line.

Project Number : WA-002

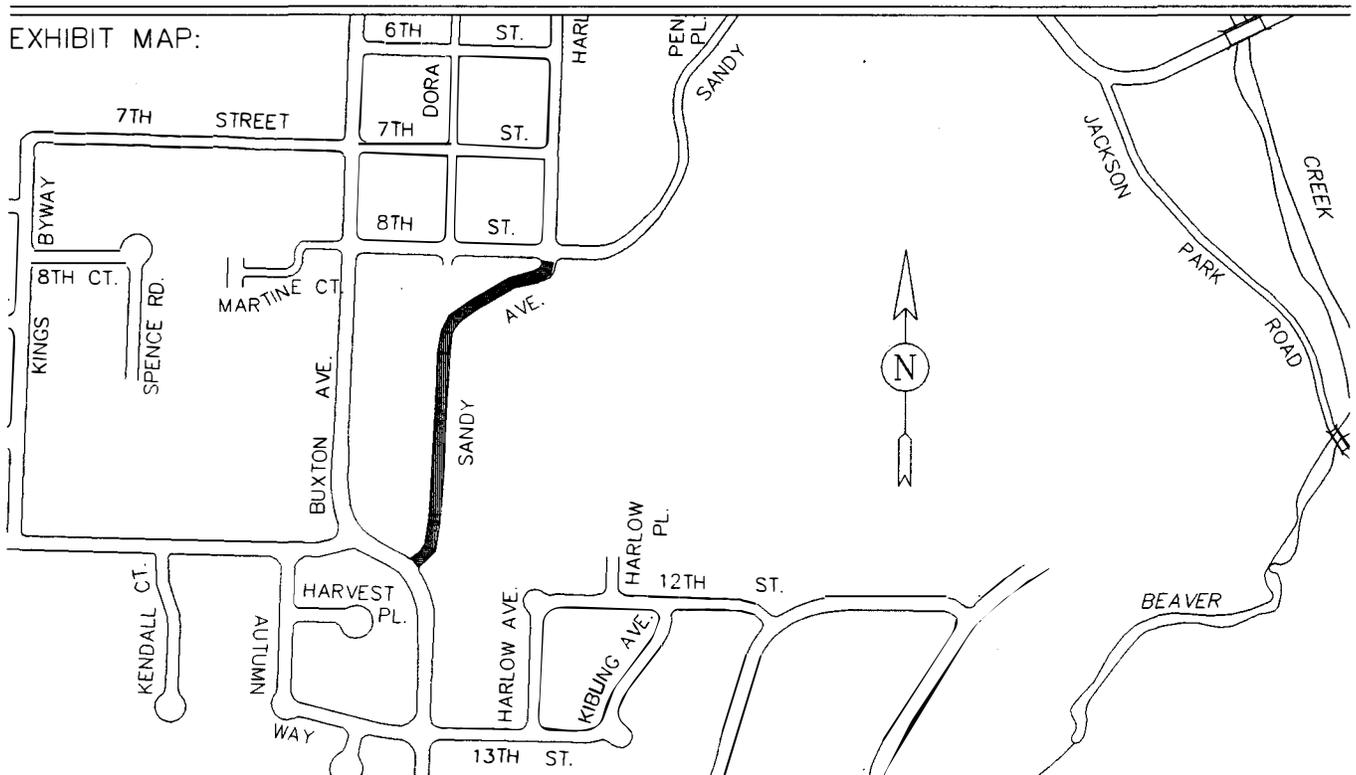
Construction Year : FY 1995-96

Estimated Cost : \$6,000

Funding Source : Water Improvement Fund(System Development Charges)

Project Description : When development occurs in this area, the water line should be upsized to 8" to alleviate the low pressure experienced in this area during Fire Flow simulations.

Related Project(s) : This project would be accomplished in conjunction with project number WA-003.



Scale : 1" = 500'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct water lines East of Sandy Avenue

Project Number : WA-003

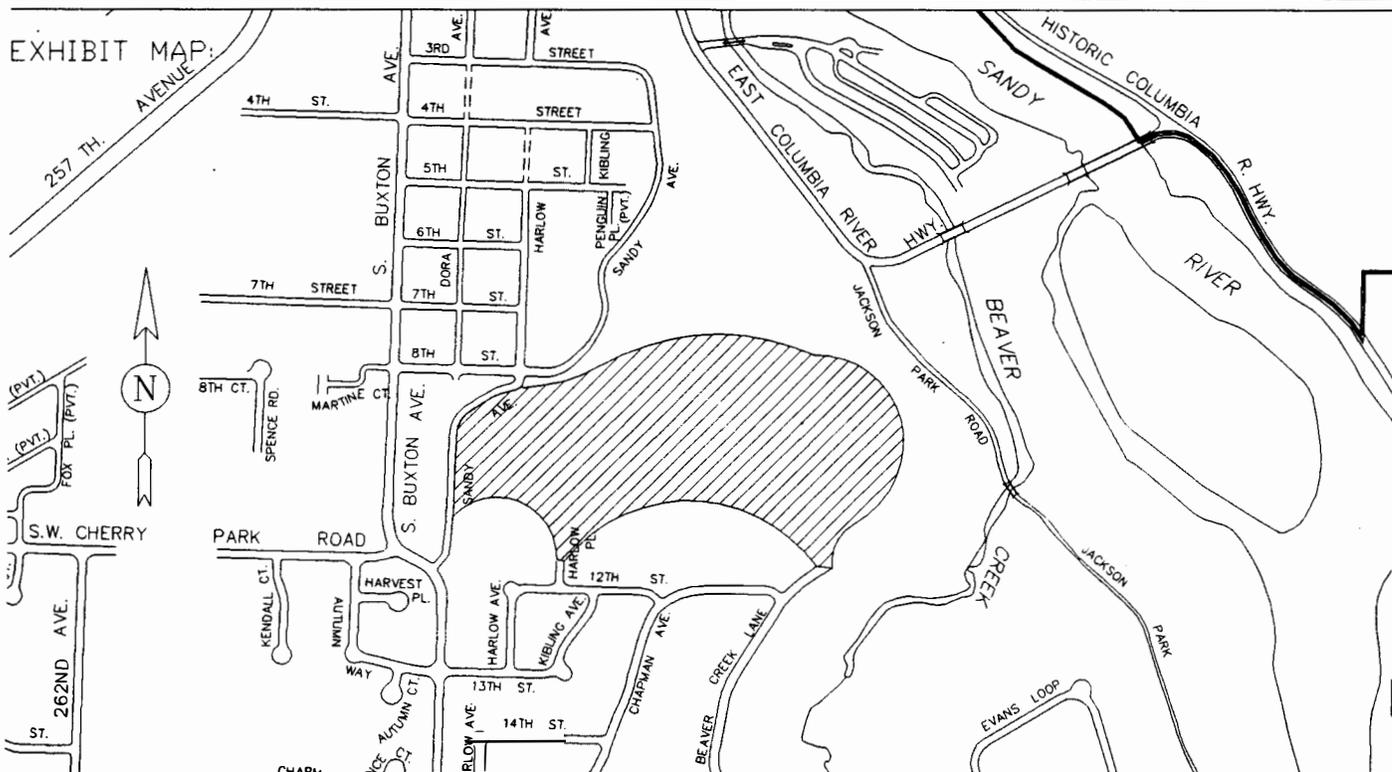
Construction Year : FY 1995-96

Estimated Cost : \$100,000

Funding Source : Private Development

Project Description : Construct water lines to support the development of this area.

- Related Project(s) :*
- 1. Other public works (street, sewer) will also be constructed by the developer.*
 - 2. Project number WA-002 would be done in conjunction with this project.*



Scale : 1" = 850'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Upsize 244th Avenue water main

Project Number : WA-004

Construction Year : Unknown

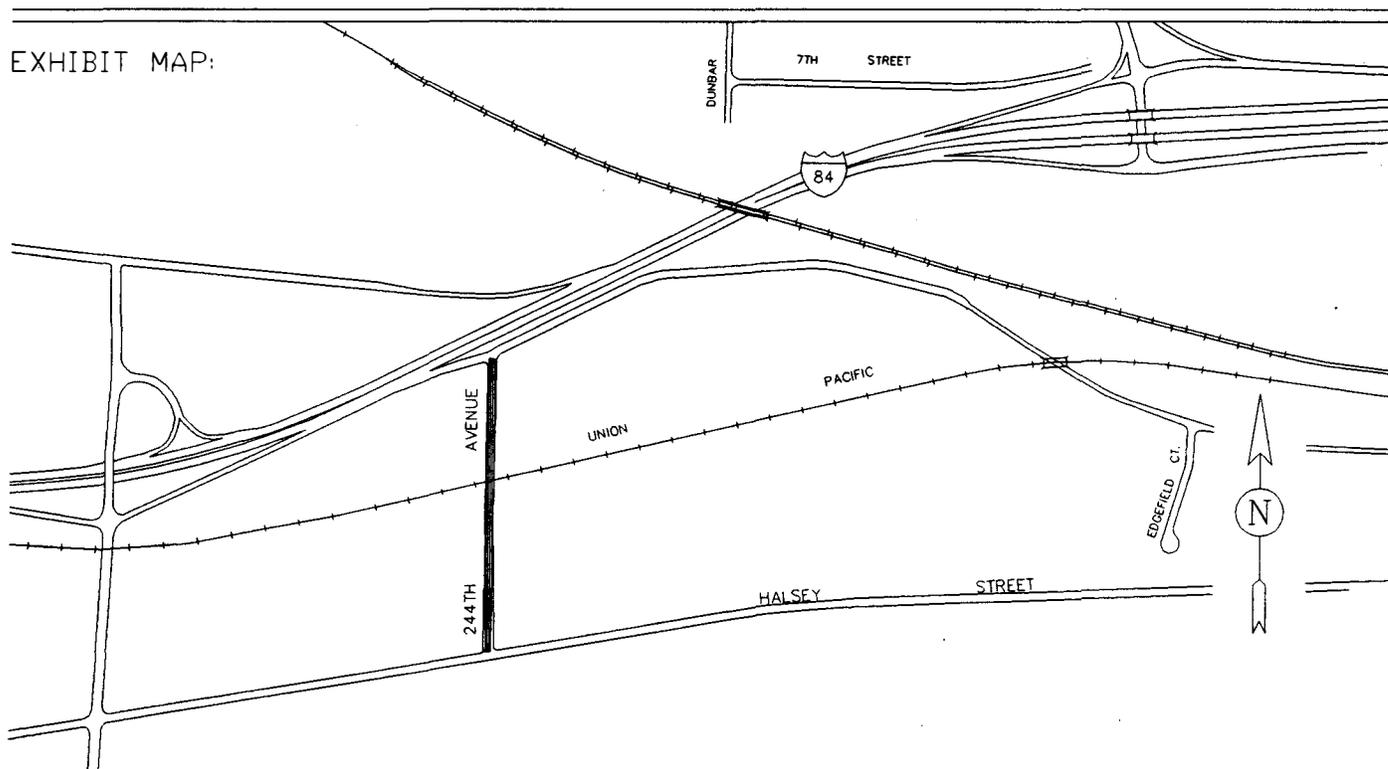
Estimated Cost : \$40,000

Funding Source : Water Improvement Fund(System Development Charges)

Project Description : When development occurs in this area, the water line should be upsized to 12" and a pressure reducing vault installed.

Related Project(s) : This project would be done in conjunction with project number WA-016.

EXHIBIT MAP:



Scale : 1" = 850'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct water line on Jackson Park Road

Project Number : WA-005

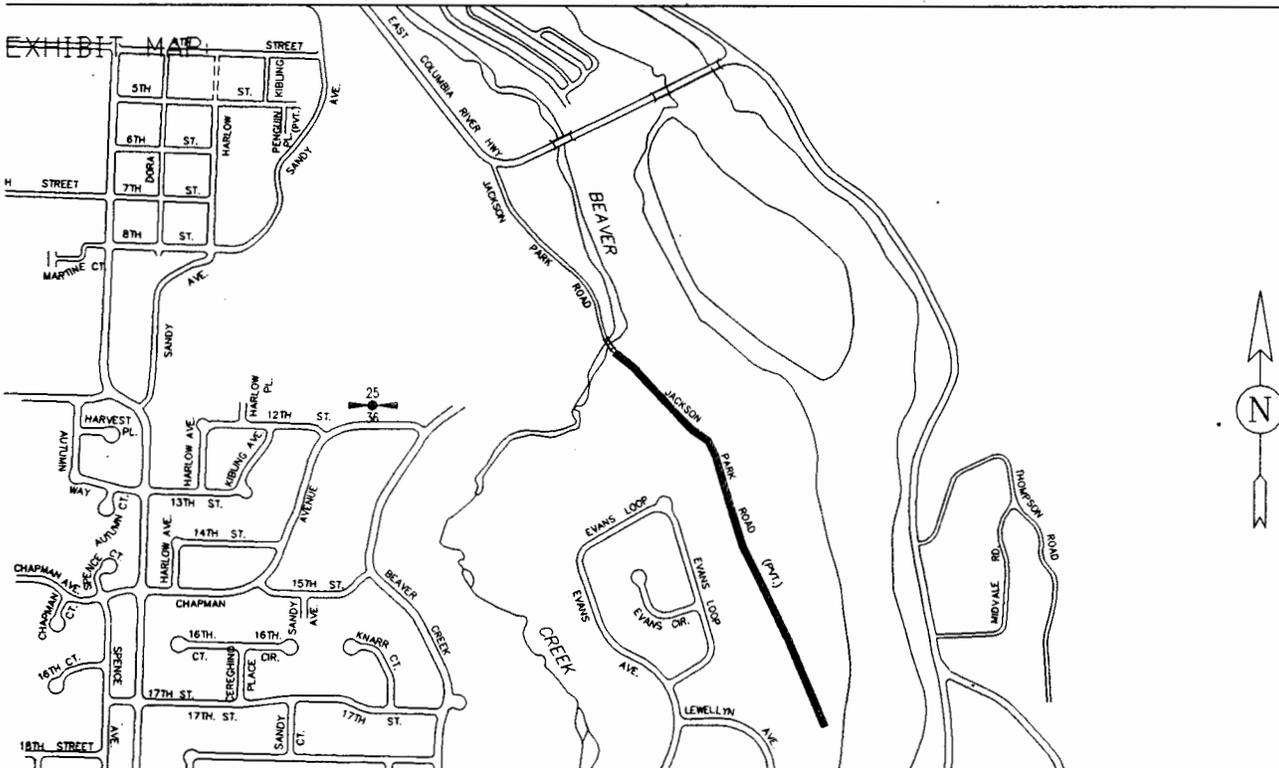
Construction Year : Unknown

Estimated Cost : \$65,000

Funding Source : Private Development or Local Improvement District

Project Description : Construct a 6" water line along the private portion of Jackson Park Road to provide City water service and fire protection to those residents.

- Related Project(s) :*
- 1. Other public works such as sanitary sewer may also be provided.*
 - 2. This project must be accomplished before project number WA-006.*



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Zone II interconnect to Jackson Park Road

Project Number : WA-006

Construction Year : Unknown

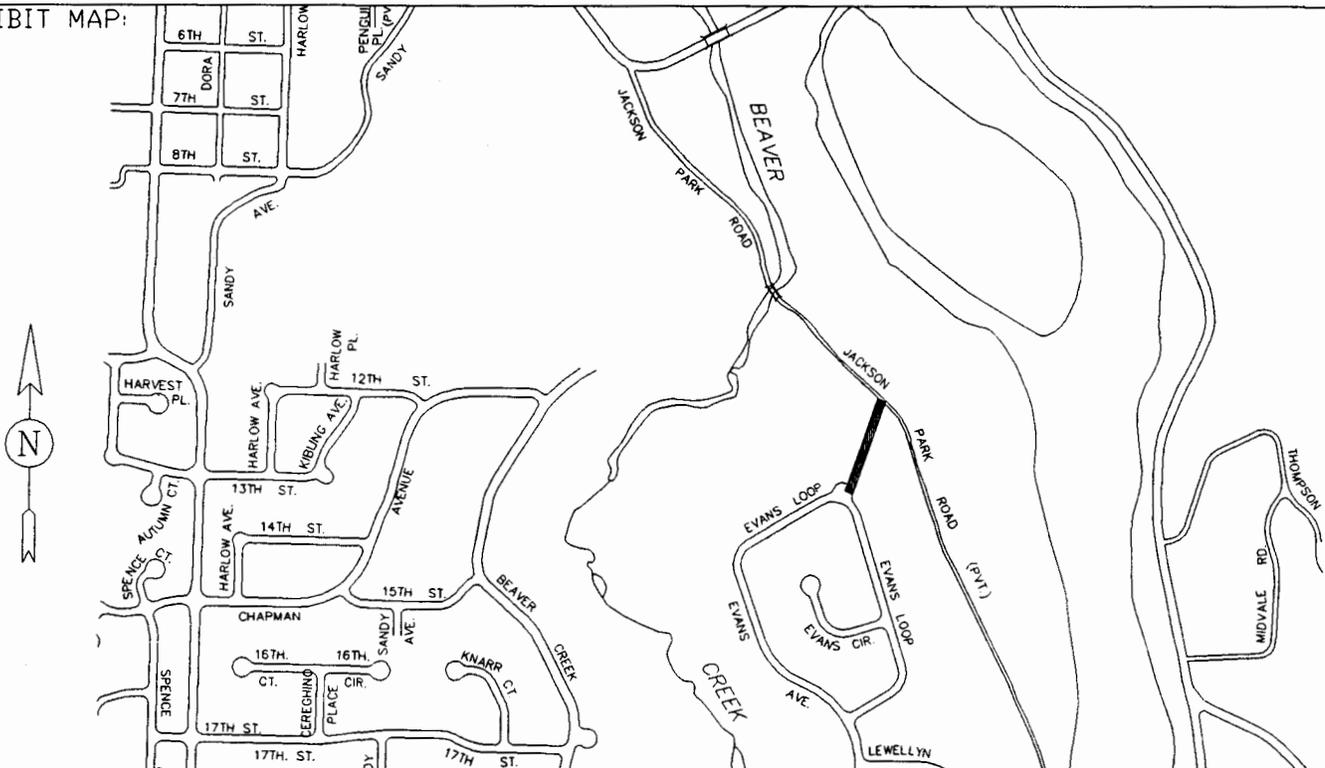
Estimated Cost : \$35,000

Funding Source : Water Improvement Fund(System Development Charges)

Project Description : This project provides for an interconnect along with a pressure reducing vault between Zone II and Jackson Park Road water line (when constructed).

Related Project(s) : This project would be accomplished after project number WA-005.

EXHIBIT MAP:



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct a water line on SW Hensley Road extension (SW 21st Street)

Project Number : WA-007

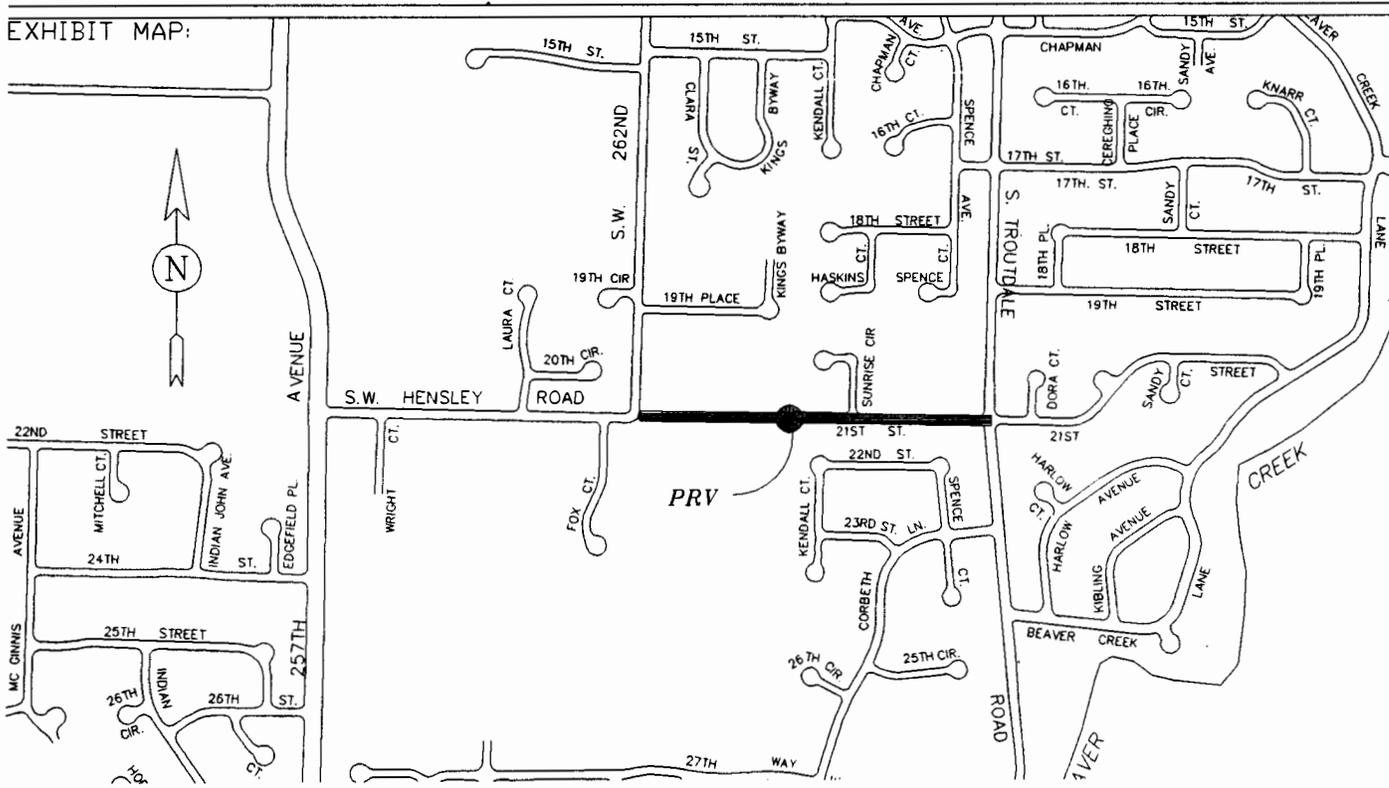
Construction Year : FY 1997-98

Estimated Cost : \$68,000

Funding Source : Water Improvement Fund(System Development Charges)

Project Description : Construct a water line on SW Hensley Road from 262nd Avenue to Troutdale Road along 21st Street. Include a pressure reducing valve and vault.

- Related Project(s) :*
- 1. Undergrounding of overhead utility lines may be included.*
 - 2. Other public works (street, sewer) may be included.*



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct 1.0 MG standpipe and related facilities

Project Number : WA-008

Construction Year : FY 2000-01

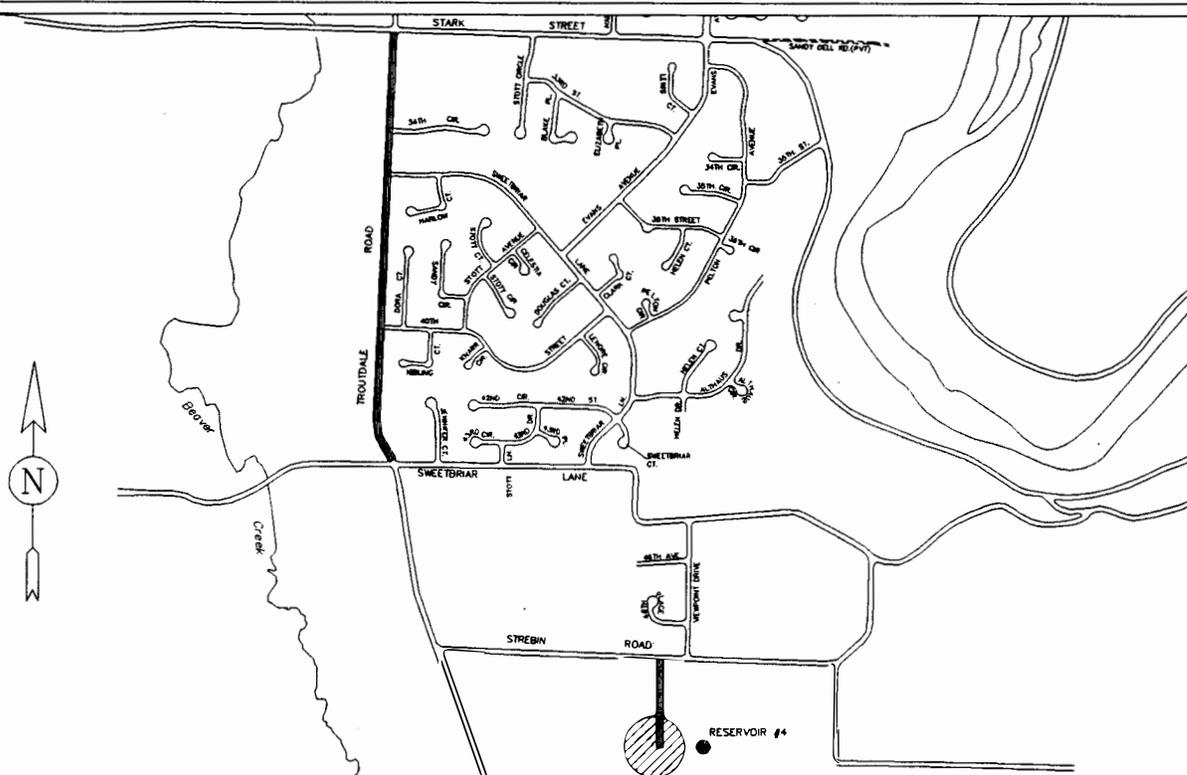
Estimated Cost : \$680,000

Funding Source : Water Improvement Fund(System Development Charges)

Project Description : Construct a new 1.0 million gallon standpipe near Reservoir #4, relocate a pressure reducing vault further East on Stark near Troutdale Road, construct a 12" water line from Troutdale & Stark to Troutdale & Sweetbriar, and construct a 12" water line from Strebin Road to the standpipe.

Related Project(s) : None.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct 2.5MG reservoir next to reservoir #3.

Project Number : WA-009

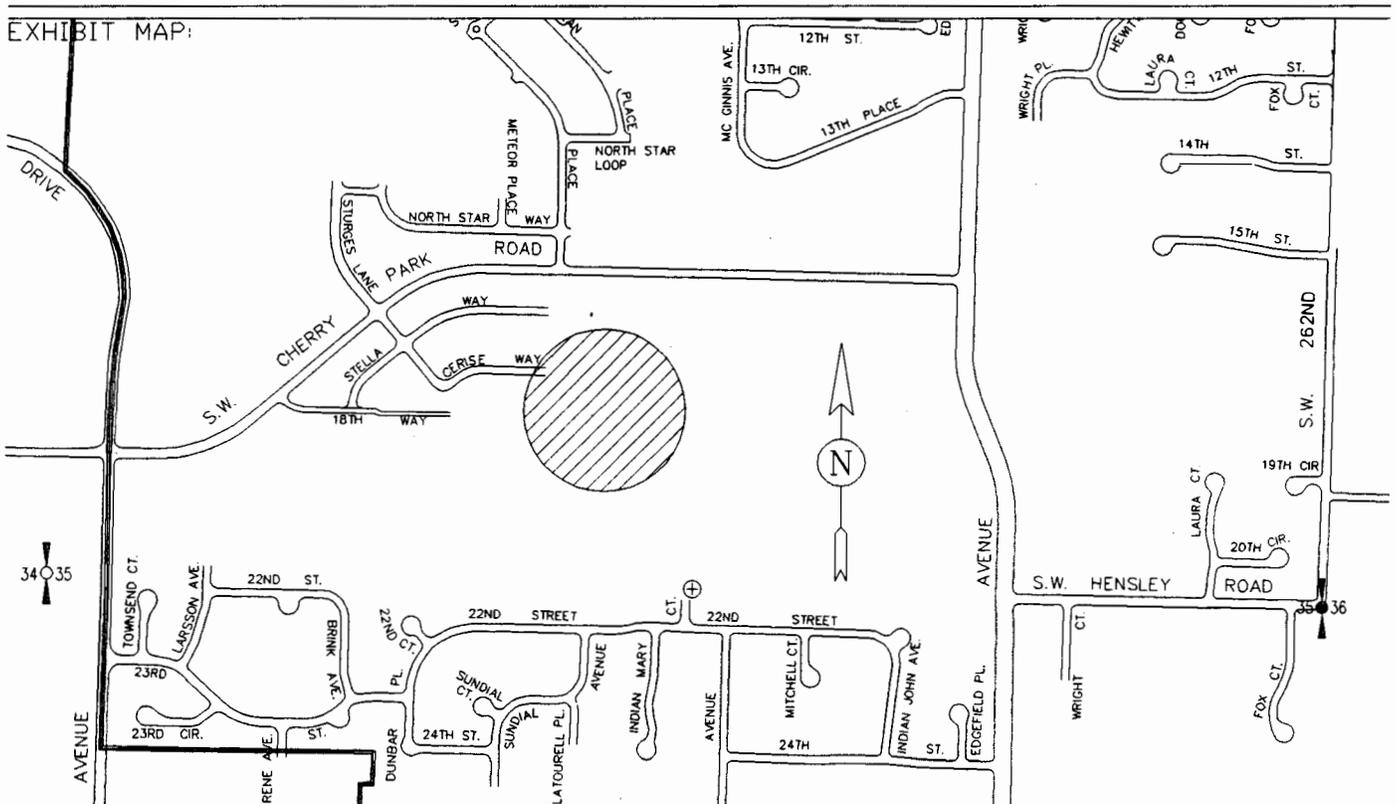
Construction Year : FY 2010-11

Estimated Cost : \$725,000

Funding Source : Water Improvement Fund(System Development Charges)

Project Description : Construct a new 2.5 million gallon reservoir near existing reservoir #3 to meet the storage requirements of zones II and III.

Related Project(s) : None



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Extend water line on Corbeth Lane

Project Number : WA-010

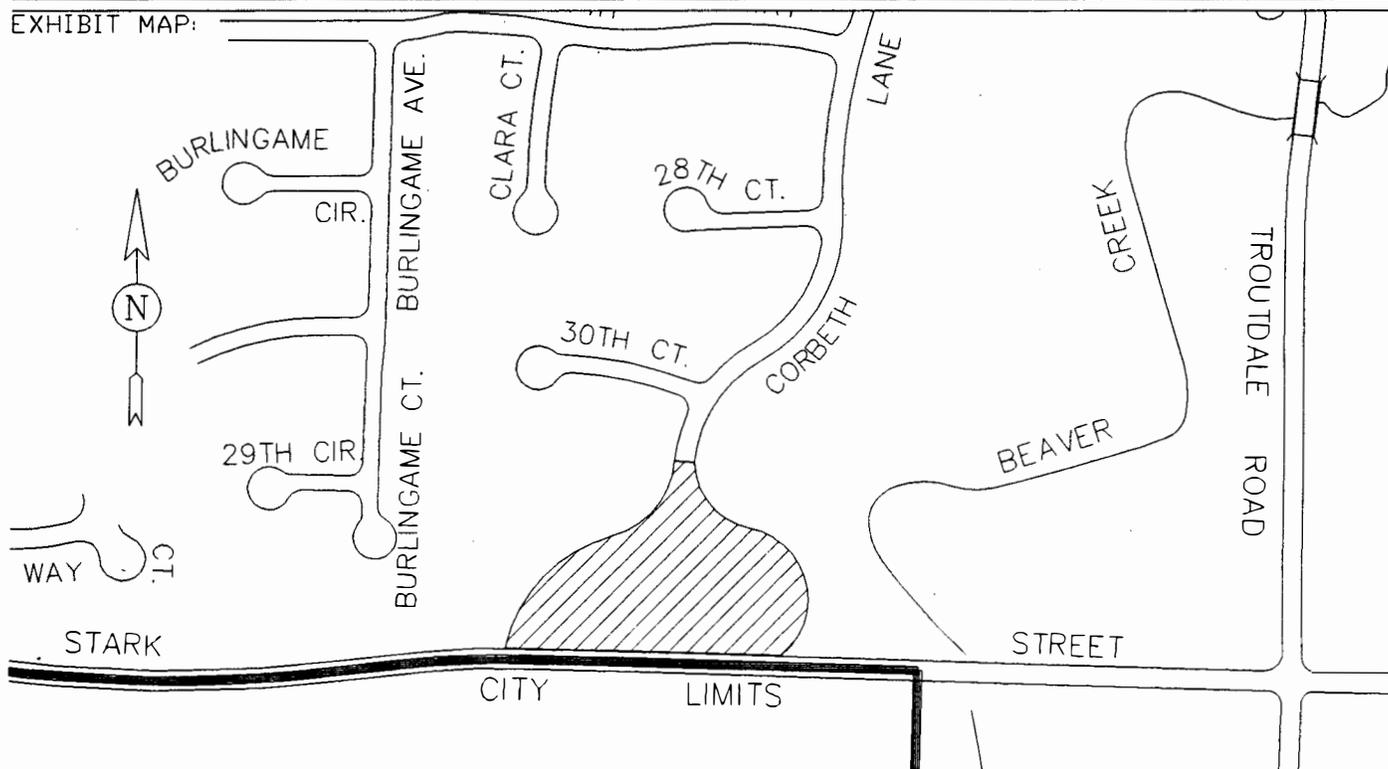
Construction Year : Unknown

Estimated Cost : \$25,000

Funding Source : Private Development

Project Description : Extend the water line on Corbeth Lane from its southern terminus to Stark Street to support development in that area. Include a pressure reducing vault.

Related Project(s) : Other public works (street, sewer) may be included.



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct water lines west of 262nd Avenue

Project Number : WA-011

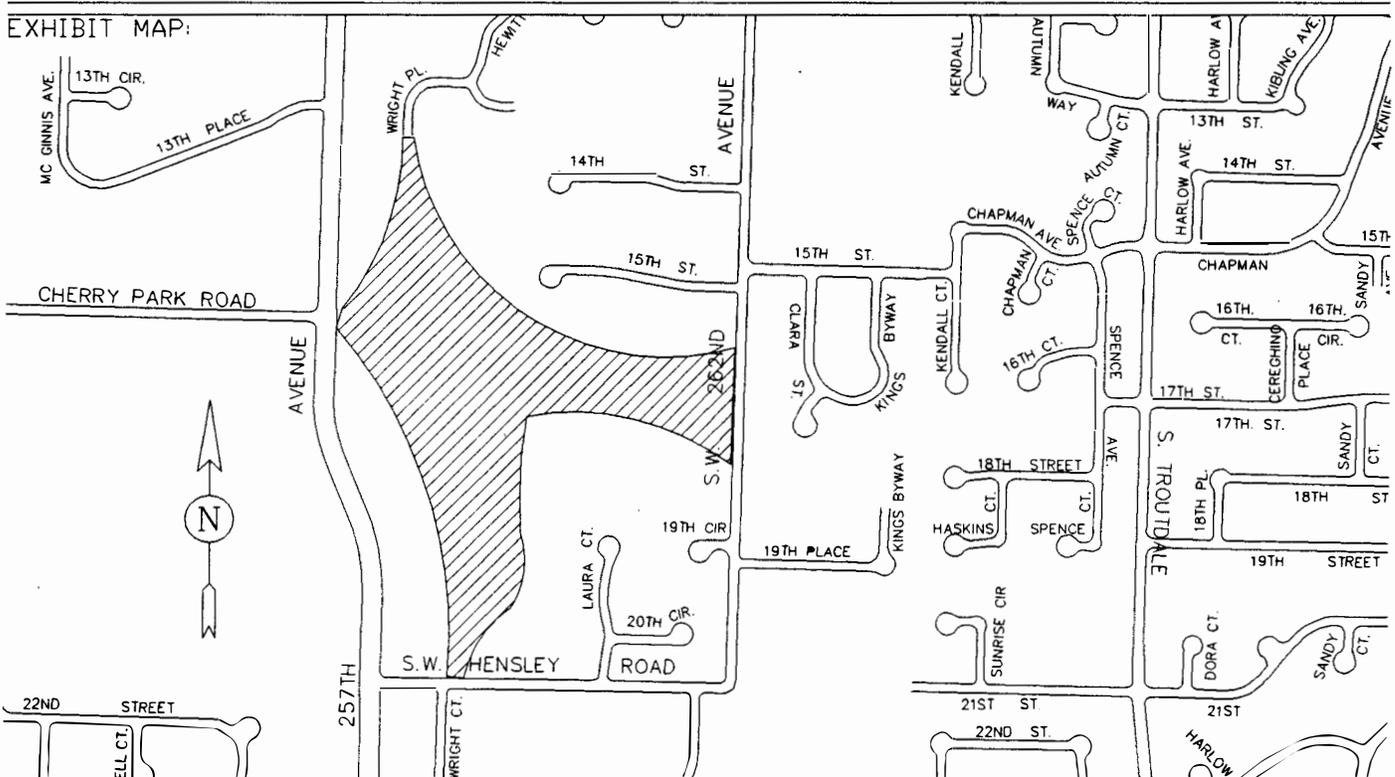
Construction Year : Unknown

Estimated Cost : \$85,000

Funding Source : Private Development

Project Description : Construct water lines west of 262nd Avenue north of SW Hensley Road to support development. Include a pressure reducing vault.

Related Project(s) : Other public works (streets, sewer) may also be included.



Scale : 1" = 700'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

*Project Name : Construct water lines southeast of 257th Avenue
and Hensley Road*

Project Number : WA-012

Construction Year : Unknown

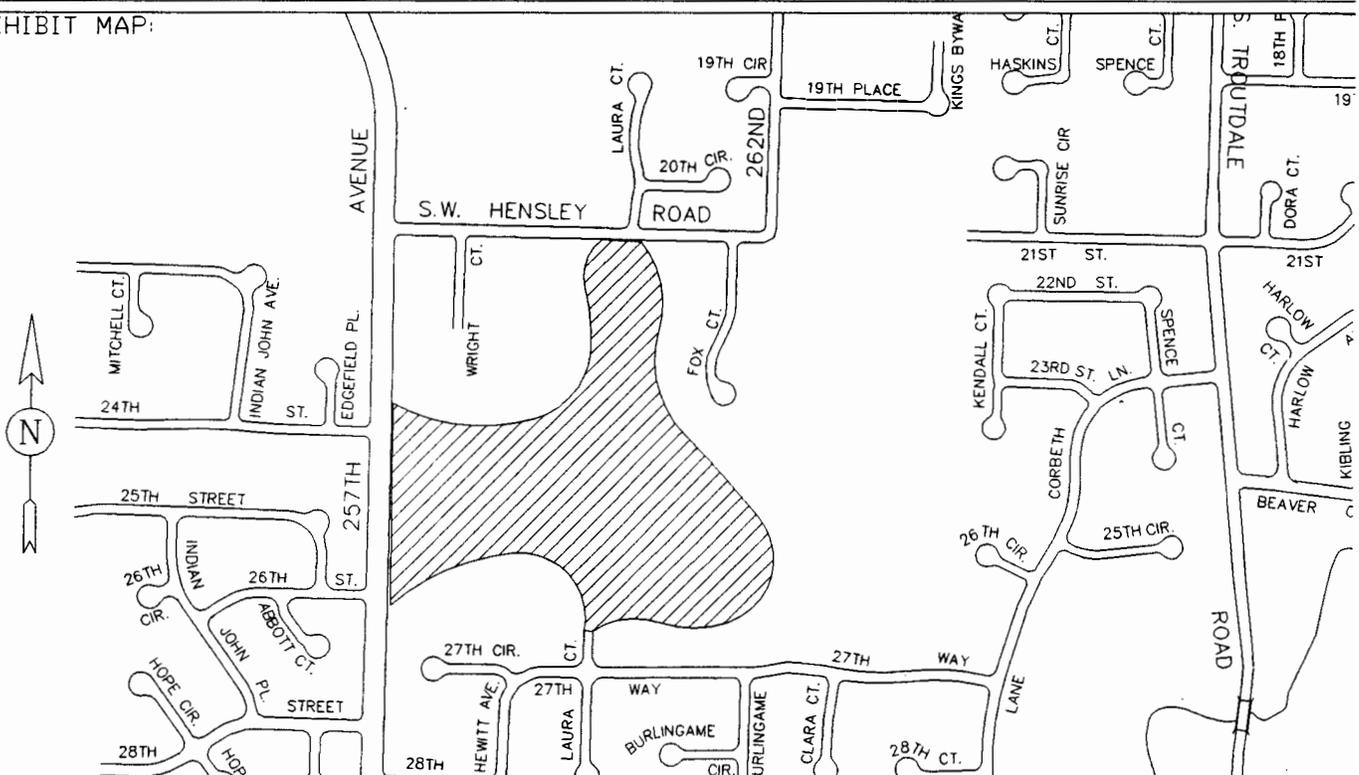
Estimated Cost : \$70,000

Funding Source : Private Development

*Project Description : Construct water lines east of 257th Avenue and
south of SW Hensley Road to support development
in that area.*

*Related Project(s) : Other public works (streets, sewer) may also
be constructed by the developer.*

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct water line on SW 12th street

Project Number : WA-013

Construction Year : FY 1994-95

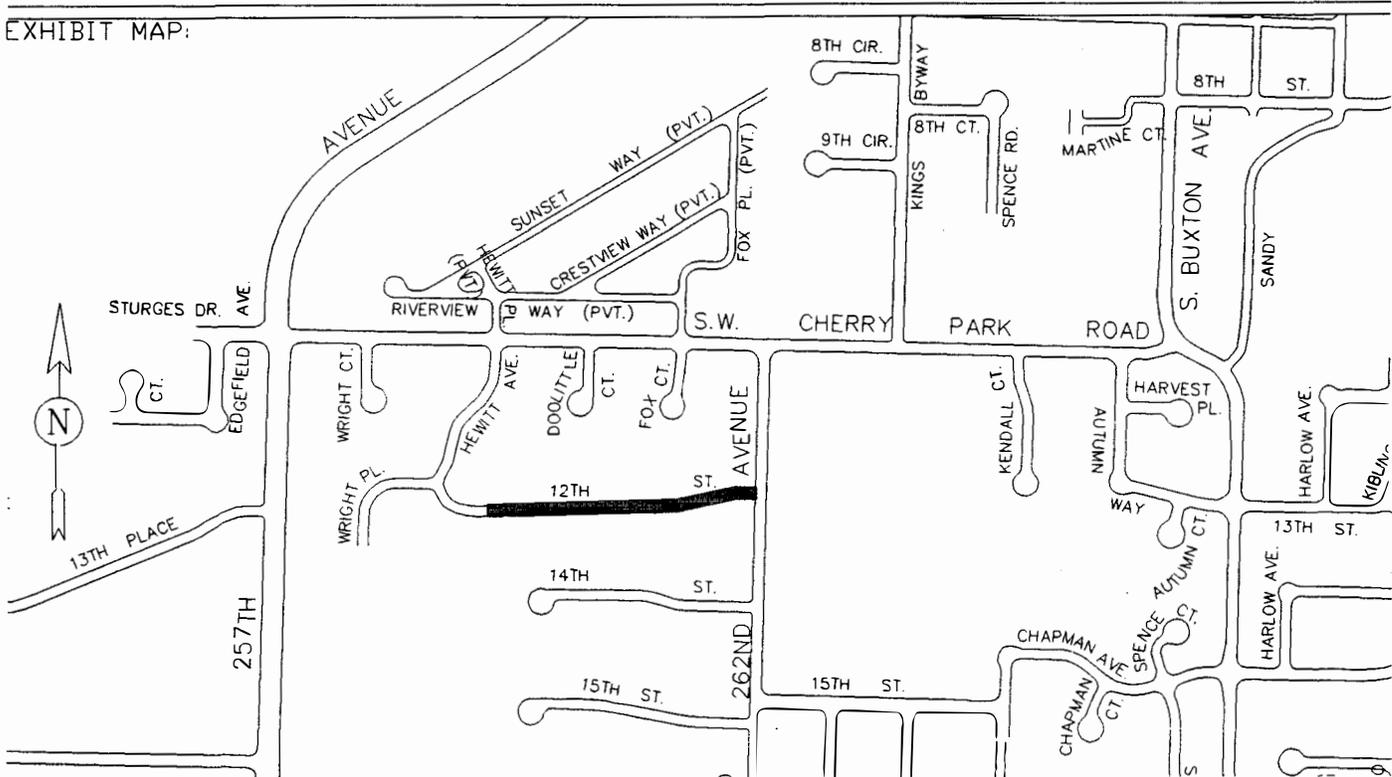
Estimated Cost : \$15,000

Funding Source : Private Development

Project Description : Extend the water line on SW 12th street from its current terminus to 262nd Avenue.

Related Project(s) : Other public works (street, sewer) may also be constructed by the developer.

EXHIBIT MAP:



Scale : 1" = 600'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct water lines southeast of 262nd Avenue and Cherry Park Road

Project Number : WA-014

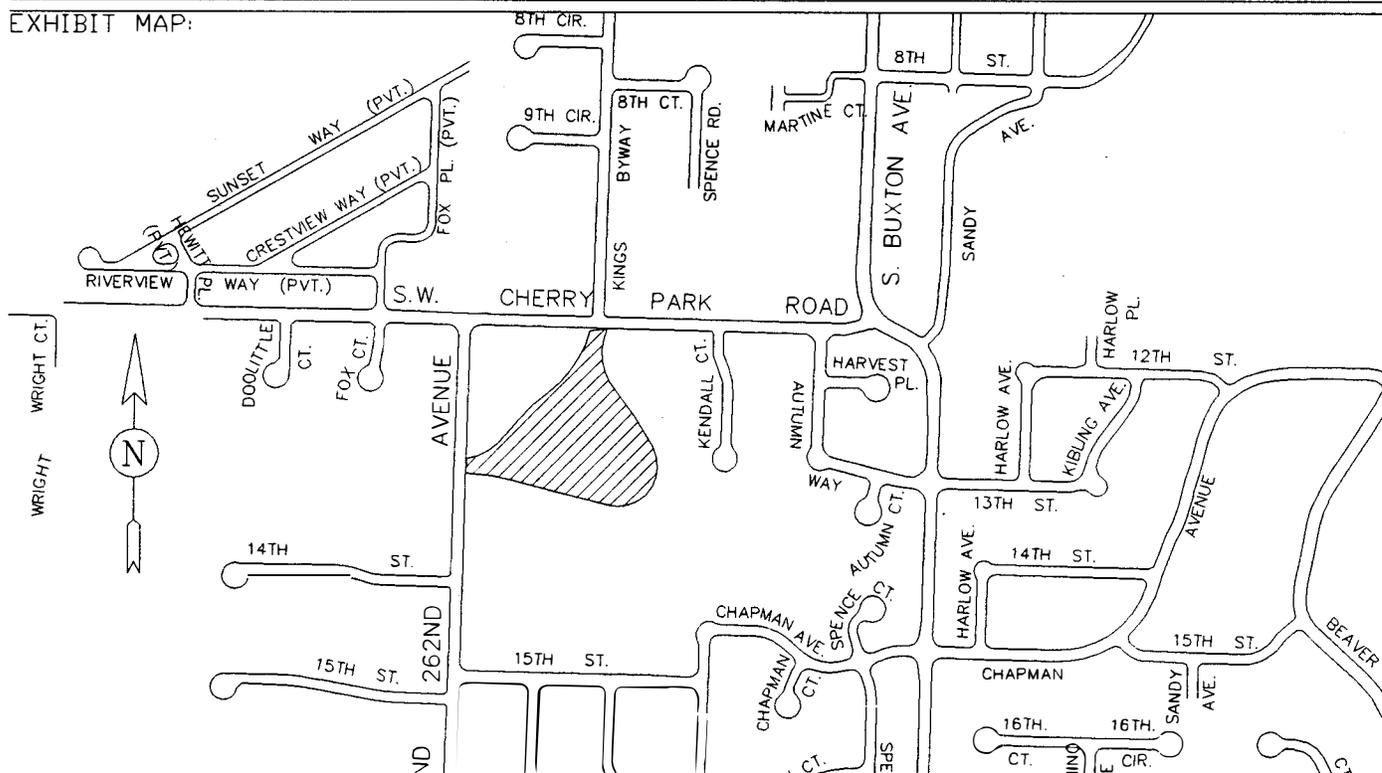
Construction Year : Unknown

Estimated Cost : \$20,000

Funding Source : Private Development

Project Description : Construct water lines southeast of 262nd Avenue and Cherry Park Road to support development in that area.

Related Project(s) : Other public works (streets, sewer) may also be constructed by the developer.



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Extend water line in cul-de-sac bulb on Spence Road.

Project Number : WA-015

Construction Year : Unknown

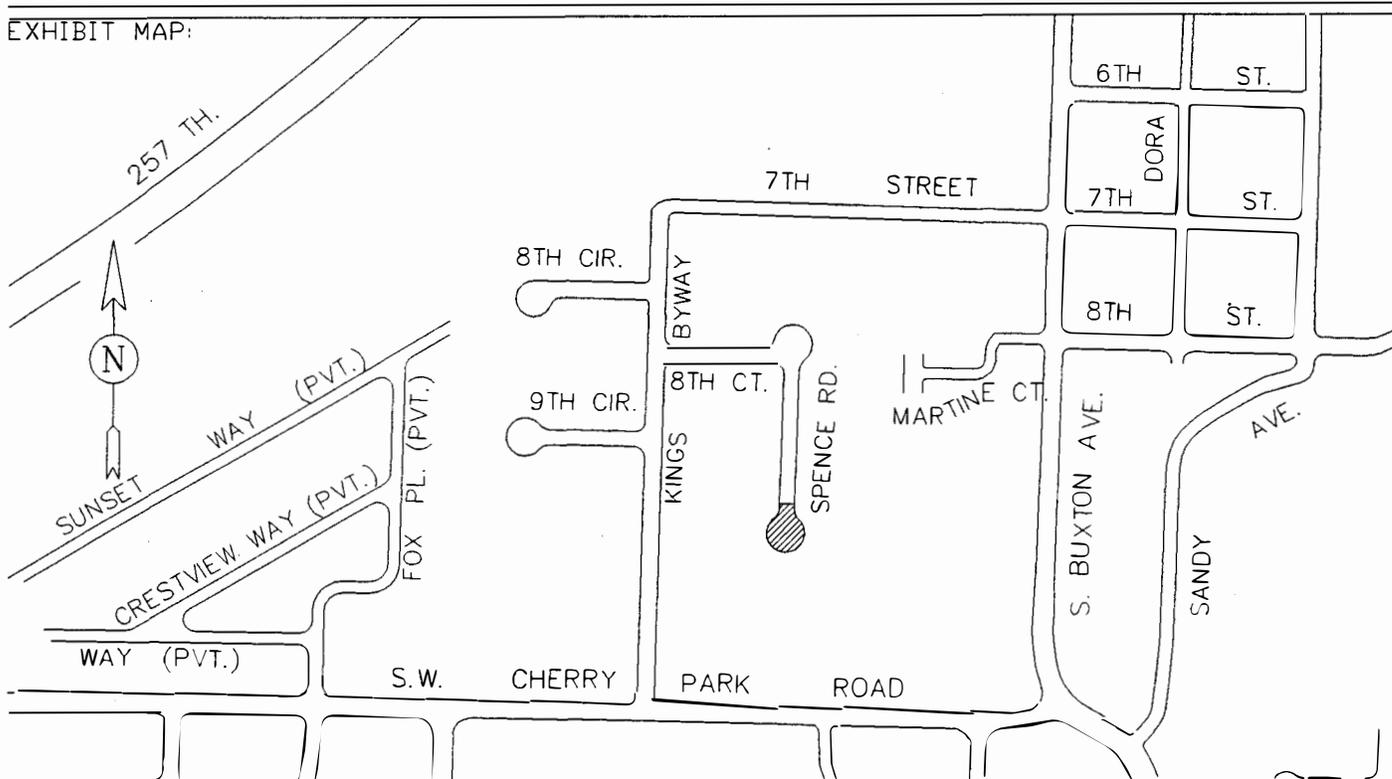
Estimated Cost : \$5,000

Funding Source : Private Development

Project Description : Extend the water line in the cul-de-sac bulb at the southern end of Spence Road to support development in that area.

Related Project(s) : Other public works (street, sewer) may also be constructed by the developer.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct water lines south of West Columbia River Highway

Project Number : WA-016

Construction Year : Unknown

Estimated Cost : \$40,000

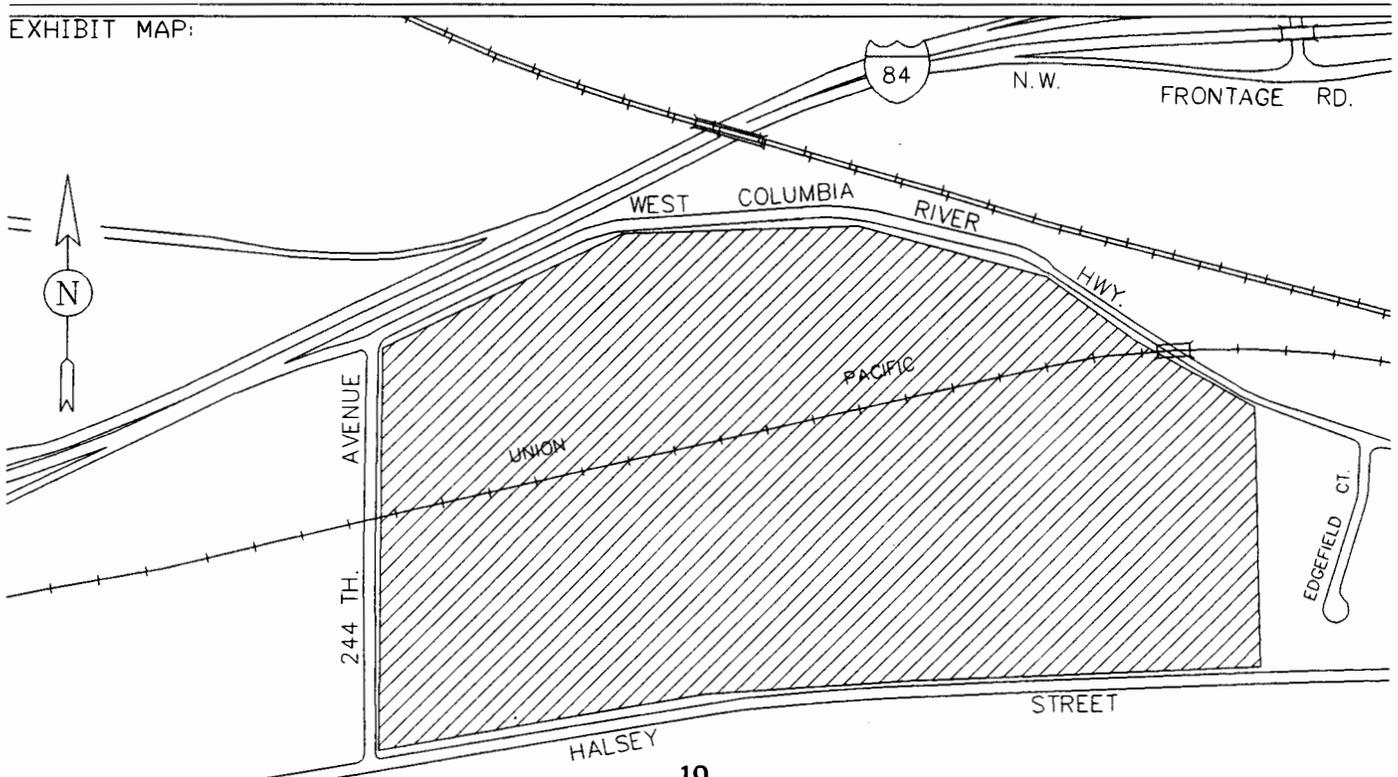
Funding Source : Private Development

Project Description : Construct water lines south of West Columbia River Highway east of 244th Avenue to support development in this area.

Related Project(s) :

1. Other public works (streets, sewer) may also be constructed by the developer.
2. This project would be done in conjunction with project number WA-004.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct water lines south of Marine Drive

Project Number : WA-017

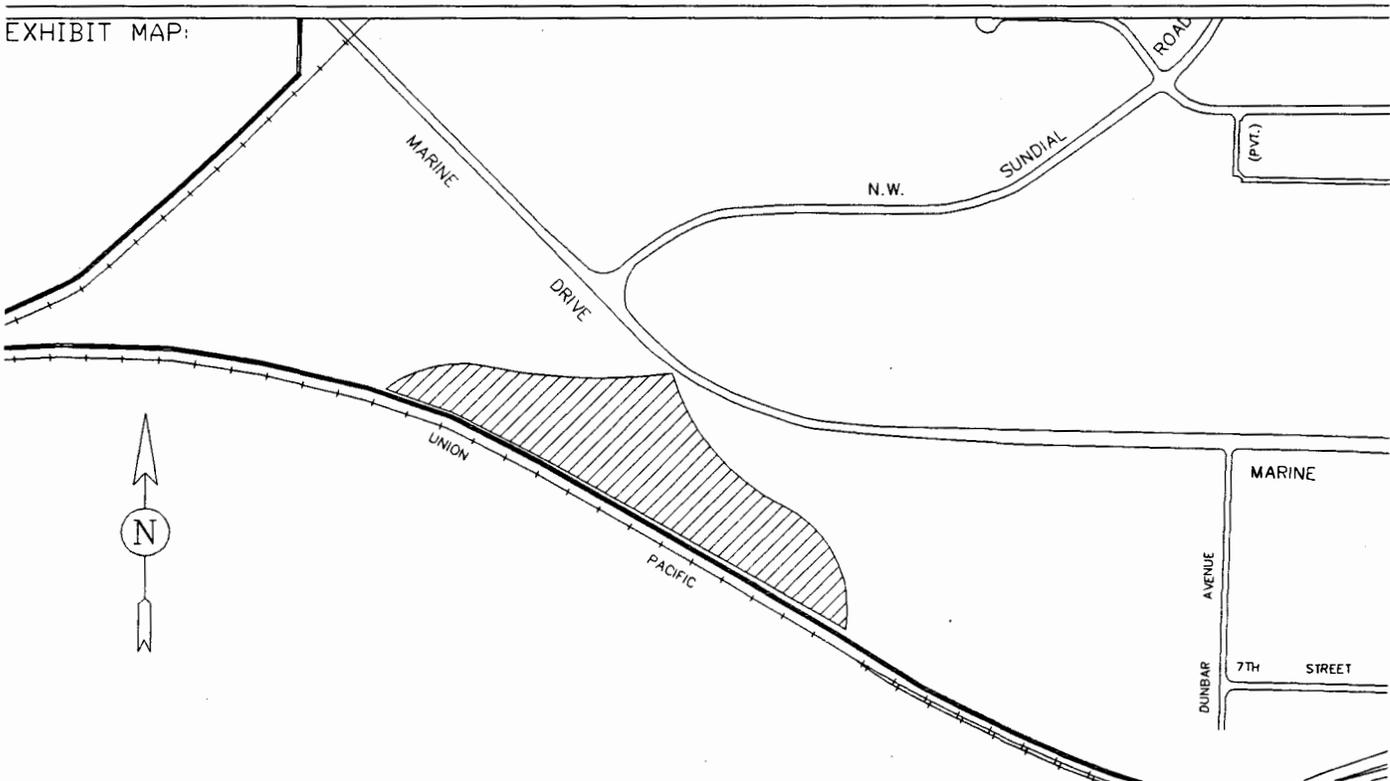
Construction Year : Unknown

Estimated Cost : \$50,000

Funding Source : Private Development

Project Description : Construct water lines south of Marine Drive near Sundial Road to support development in this area.

Related Project(s) : Other public works (streets, sewer) may also be constructed by the developer.



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct water lines north of Marine Drive

Project Number : WA-018

Construction Year : Unknown

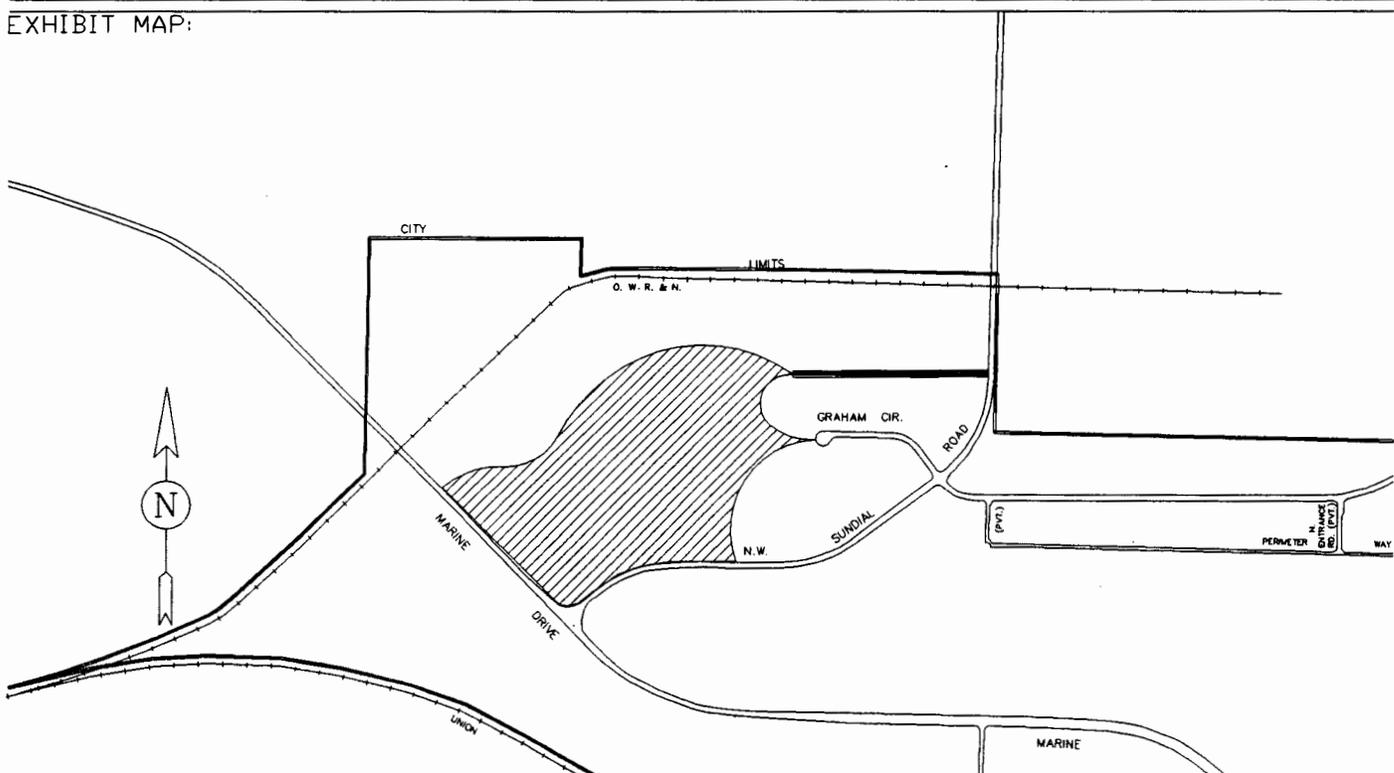
Estimated Cost : \$80,000

Funding Source : Private Development

Project Description : Construct water lines north of Marine Drive, west of Sundial Road, to support development in this area.

Related Project(s) : Other public works (streets, sewer) may also be constructed by the developer.

EXHIBIT MAP:



Scale : 1" = 1200'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct water lines near Harlow Place

Project Number : WA-019

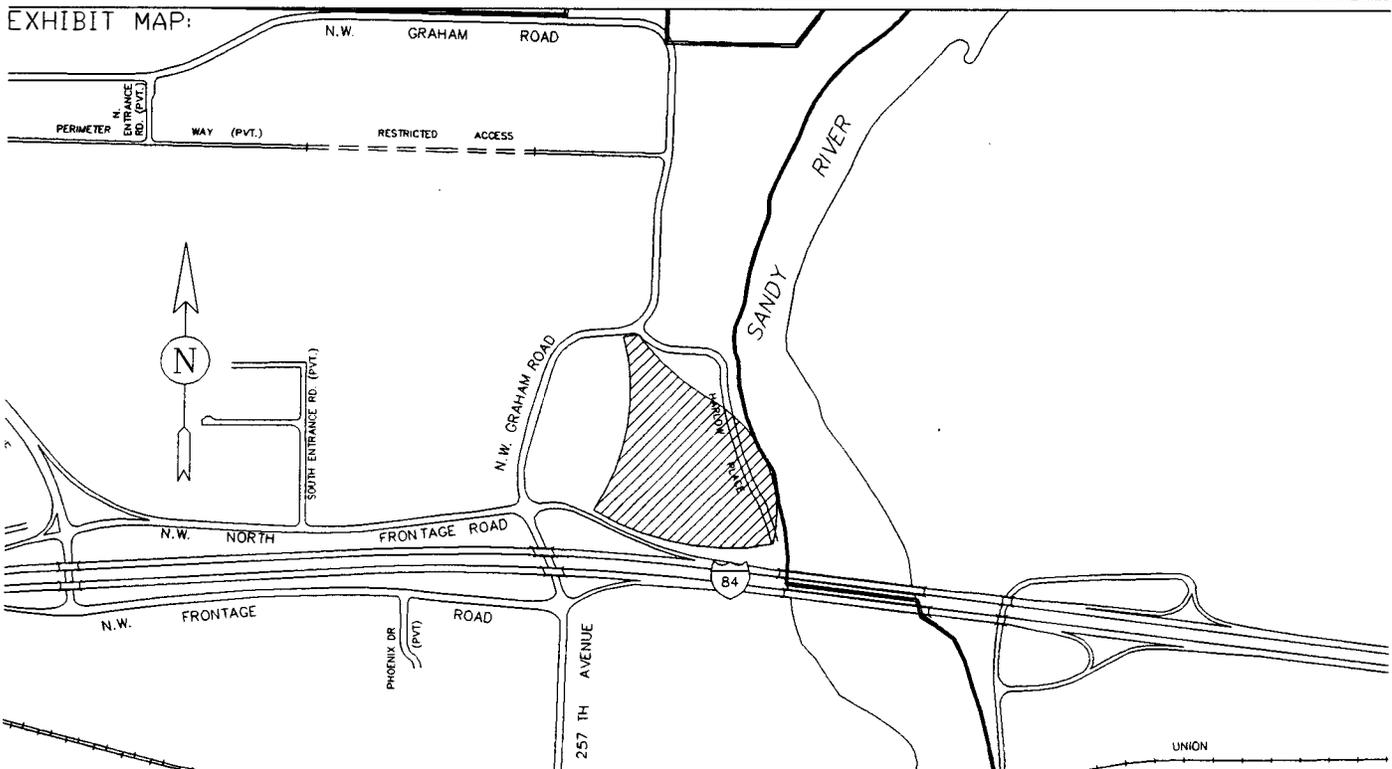
Construction Year : Unknown

Estimated Cost : \$25,000

Funding Source : Private Development

Project Description : Replace water lines on Harlow Place with other lines to support development in this area.

*Related Project(s) : 1. Other public works (streets, sewer) may also be constructed by the developer.
2. Undergrounding of overhead utility lines may also be included.*



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct water lines for Strebin Property

Project Number : WA-020

Construction Year : Unknown

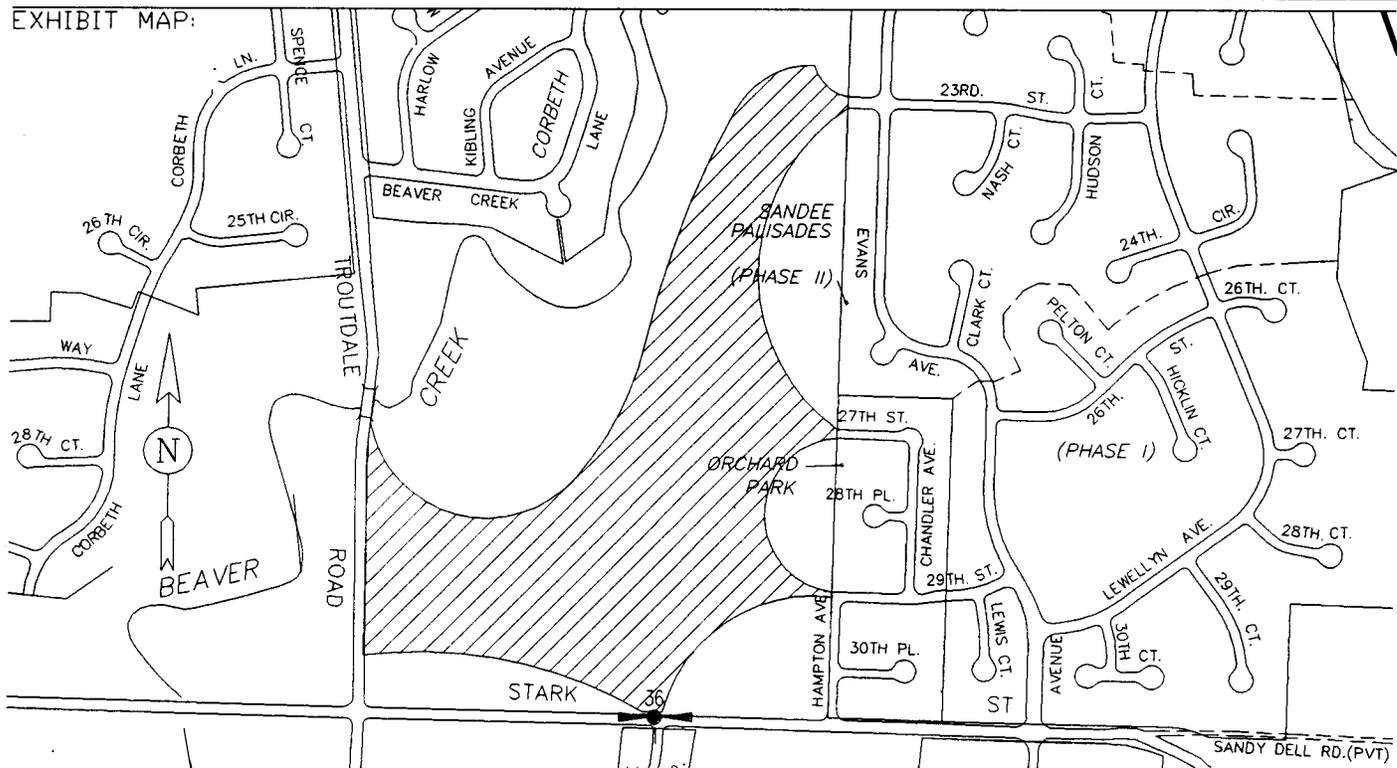
Estimated Cost : \$150,000

Funding Source : Private Development

Project Description : Construct water lines to support the development of this area.

Related Project(s) : Other public works (streets, sewer) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct water lines to support Columbia Park.

Project Number : WA-021

Construction Year : Unknown

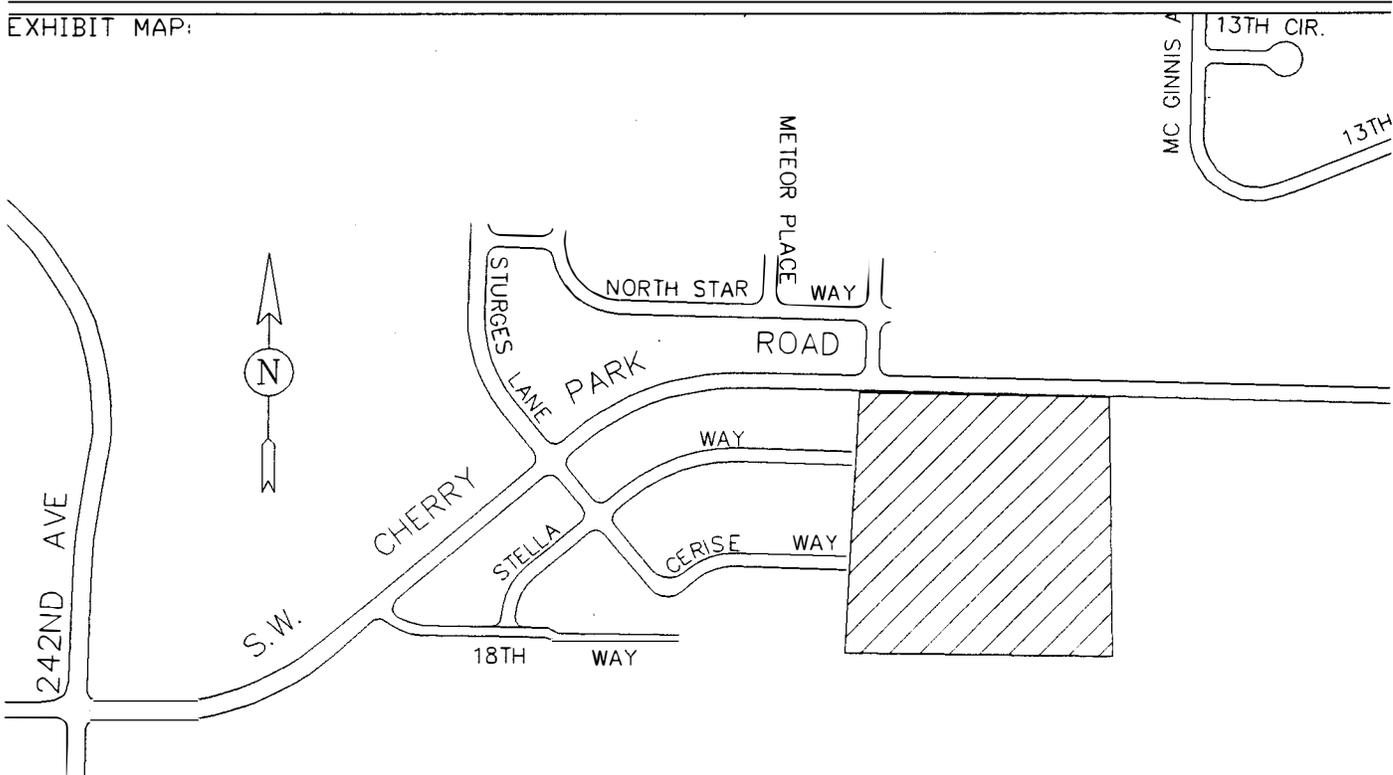
Estimated Cost : \$20,000

Funding Source : Parks Improvement Fund

Project Description : Construct a water line to support Columbia Park. Water line should be tied to Zone I.

Related Project(s) : Other facilities (driveways, parking, sewer) may also be constructed.

EXHIBIT MAP:



Scale : 1" = 450'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct water lines between Cherry Park Road and Woodale.

Project Number : WA-022

Construction Year : Unknown

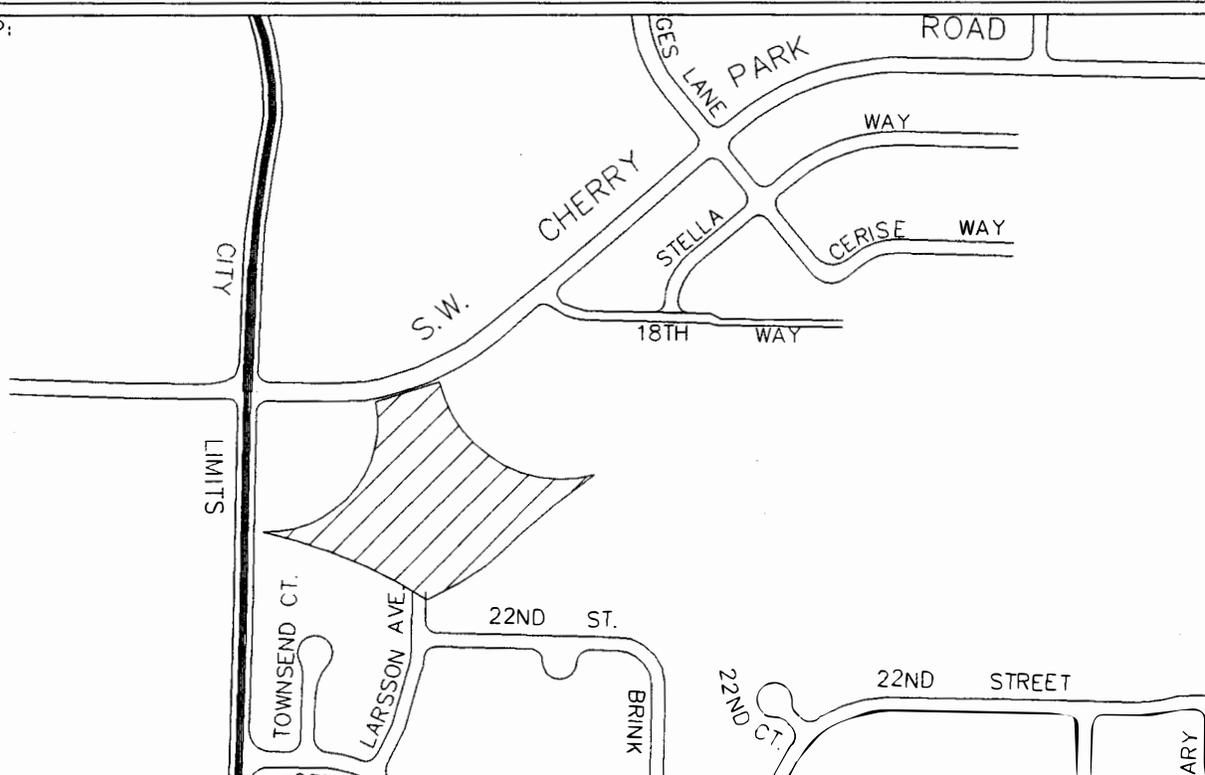
Estimated Cost : \$30,000

Funding Source : Private Development

Project Description : Construct local streets to support development of this area.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct water lines west of 257th Avenue, including the looping of the Stark Street reservoir water line.

Project Number : WA-023

Construction Year : Unknown

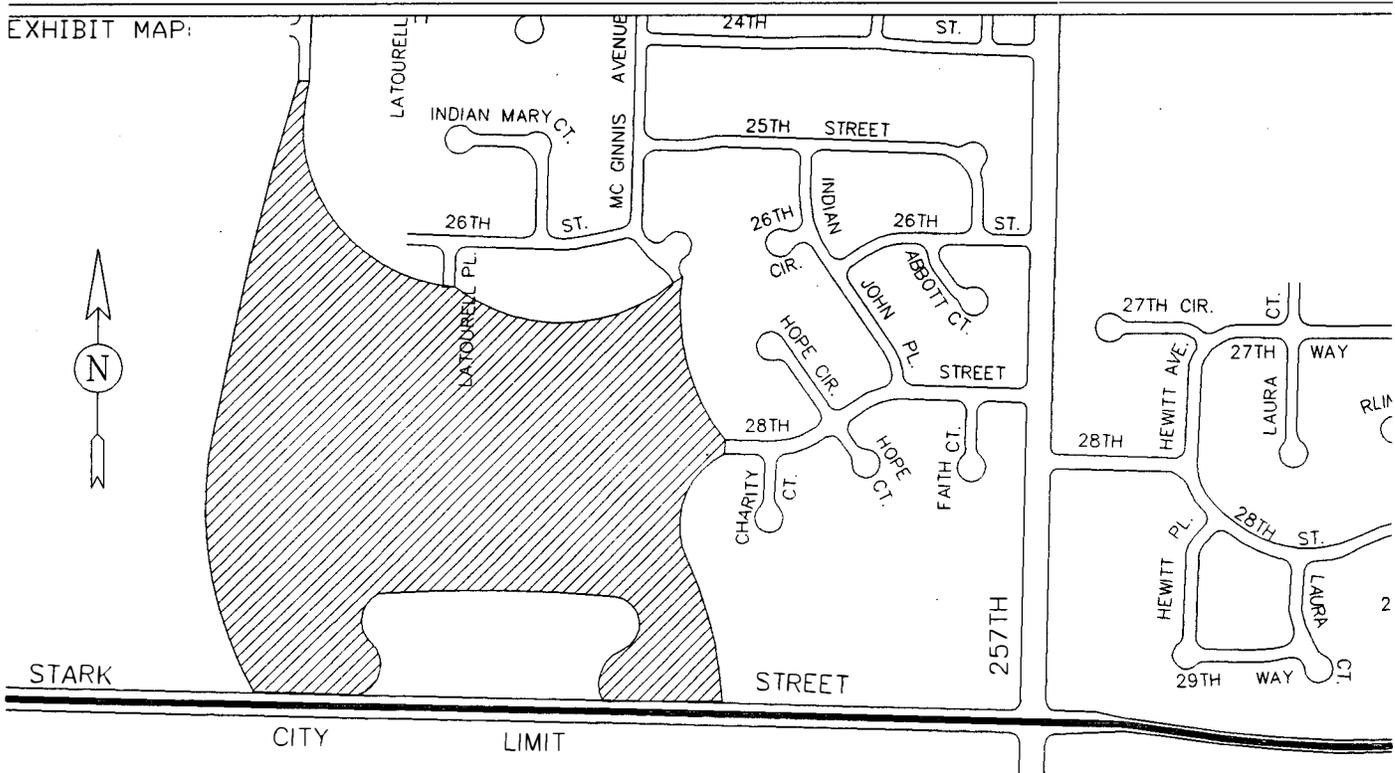
Estimated Cost : \$135,000

Funding Source : Private Development: \$100,000
Water Improvement Fund(System Development Charges): \$35,000

Project Description : Construct water lines to support development in this area.

Related Project(s) : Other public works (streets, sewer) may also be constructed by the developer.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct water line to Sunrise Park

Project Number : WA-024

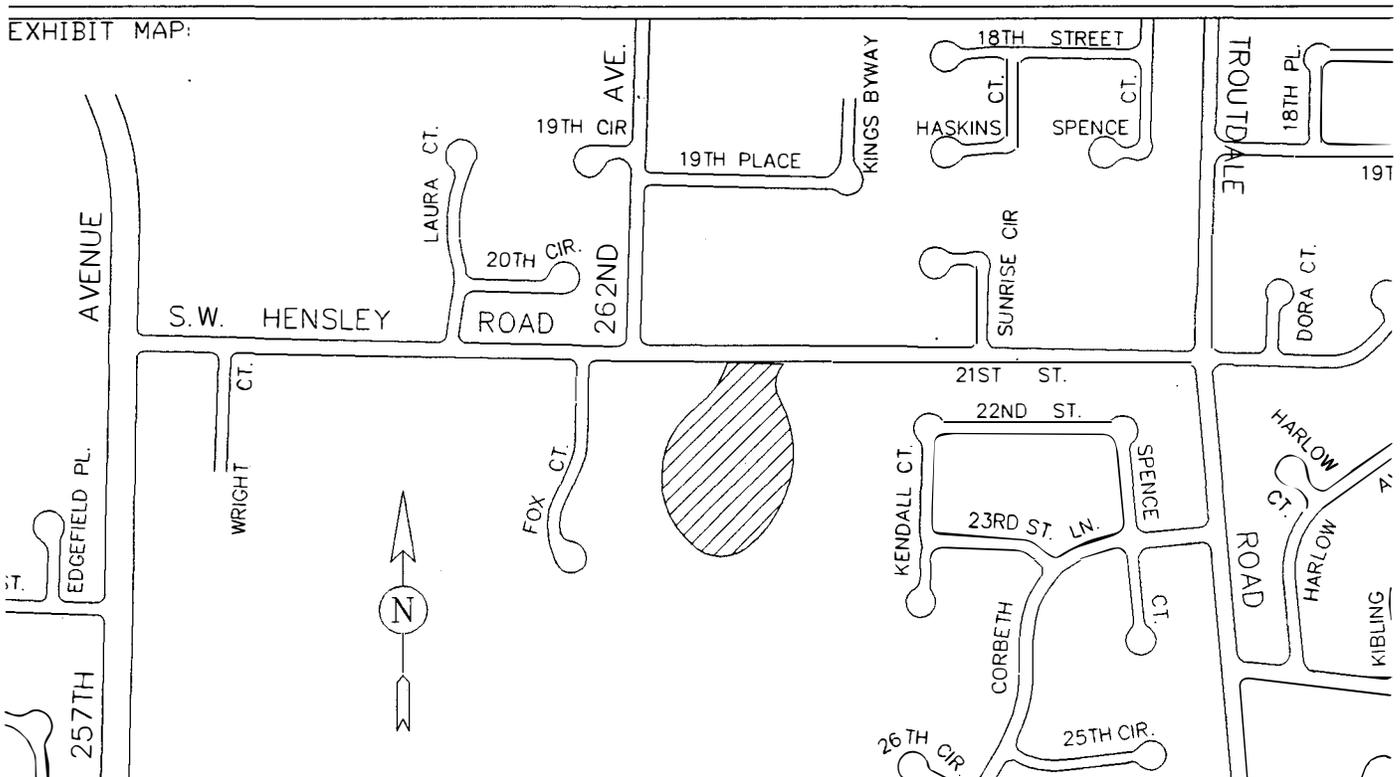
Construction Year : Unknown

Estimated Cost : \$15,000

Funding Source : Parks Improvement Fund

Project Description : Construct water lines to support operation of Sunrise Park.

Related Project(s) : Other facilities (roads, sewer) may also be needed.



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct water lines between Halsey Street and Cherry Park Road.

Project Number : WA-025

Construction Year : Unknown

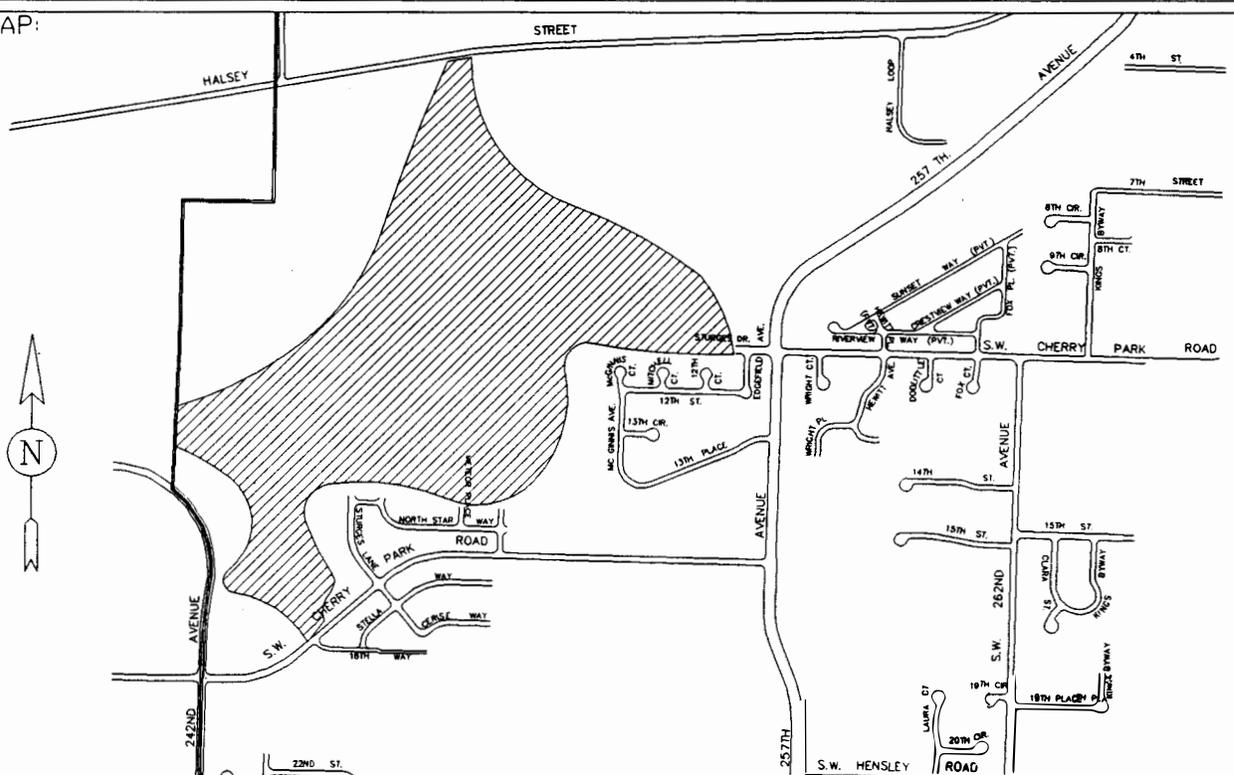
Estimated Cost : \$165,000

Funding Source : Private Development

Project Description : Construct water lines to support development.
Include pressure reducing vault and air release valve.

Related Project(s) : Other public works (streets, sewer) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct water lines along Sandy Dell Road

Project Number : WA-026

Construction Year : Unknown

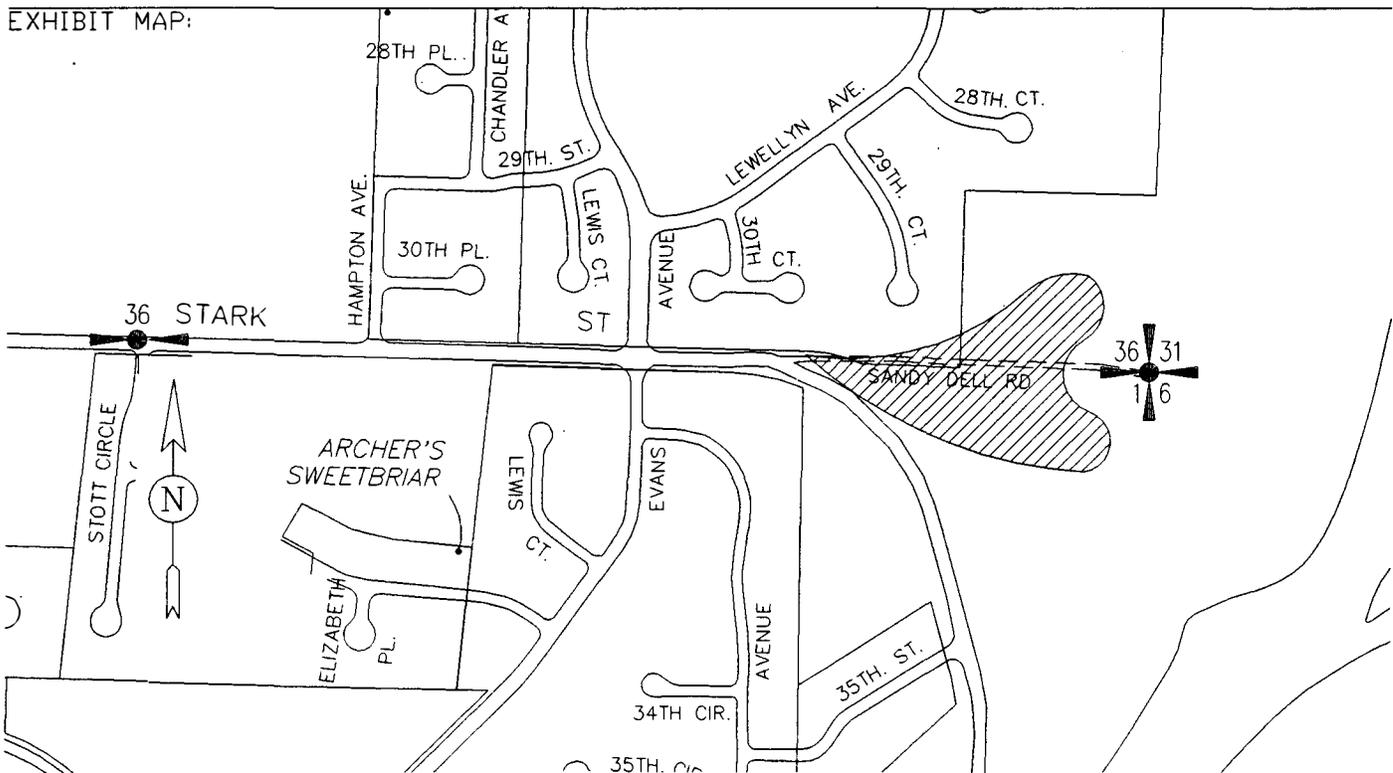
Estimated Cost : \$15,000

Funding Source : Private Development

Project Description : Construct water lines to support development in this area.

Related Project(s) : Other public works (streets, sewer) may also be constructed by the developer.

EXHIBIT MAP:



Scale : 1" = 500'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct water line on SW 18th Way

Project Number : WA-027

Construction Year : Unknown

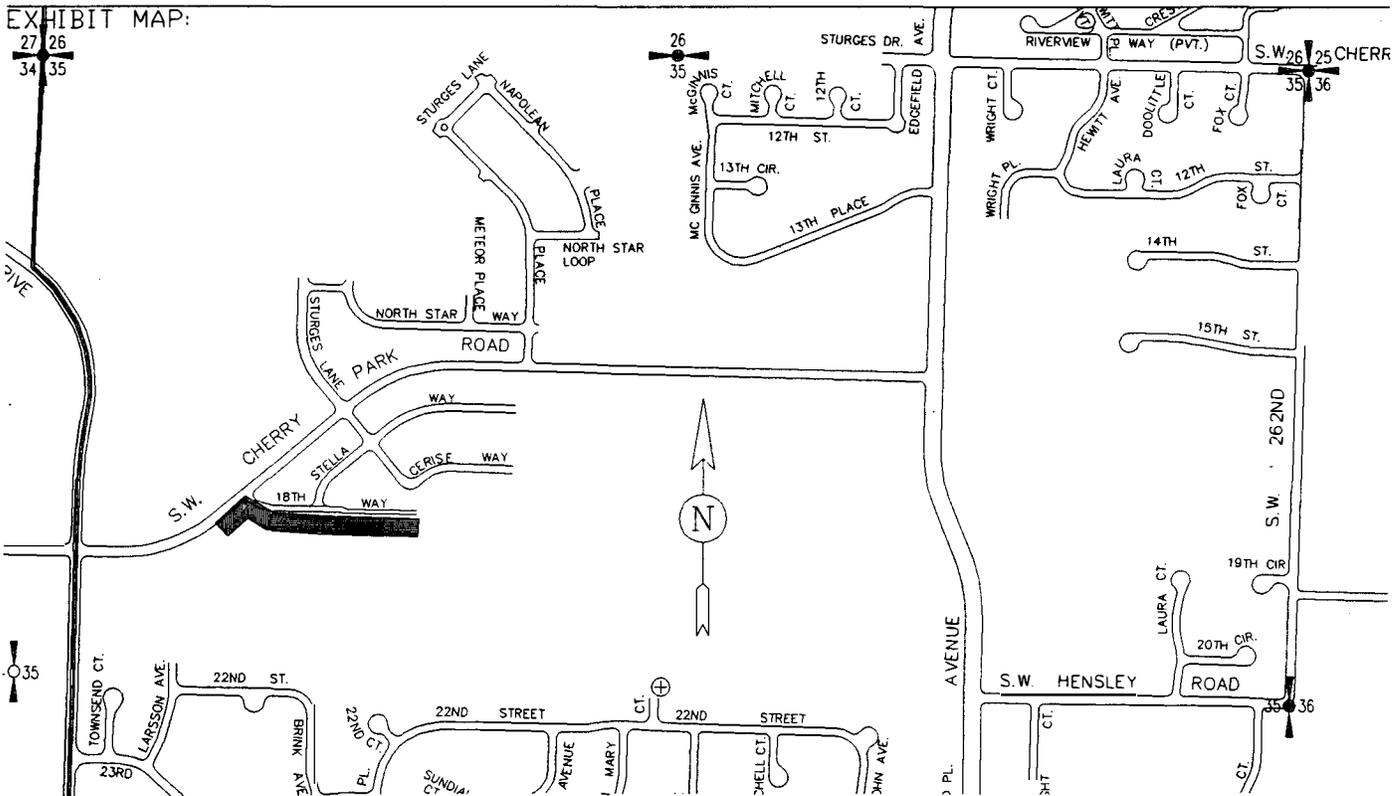
Estimated Cost : \$25,000

Funding Source : Water Improvement Fund(System Development Charges)

Project Description : Construct a water line along SW 18th Way to support existing properties and future development in that area. Connect to water line to be built on SW Cherry Park Road.

Related Project(s) : This project must occur concurrent with, or after, project number WA-022. Also, it should be done concurrent with, or before, project number ST-034.

EXHIBIT MAP:



SEWER CAPITAL IMPROVEMENT PLAN					
JUNE, 1995					
PROJECT NO	PROJECT DESCRIPTION	FISCAL YEAR	CONSTRUCTION COSTS		
			CITY	OTHER	TOTAL
SA-001	BEAVER CREEK PUMP STATION	1995-96	250,000	0	250,000
SA-002	BRUSH AERATORS IN AERATION BASIN	1995-96	90,000	0	90,000
SA-003	BAFFLES IN SECONDARY CLARIFIER	1995-96	200,000	0	200,000
SA-004	NEW PRIMARY CLARIFIER	1996-97	650,000	0	650,000
SA-005	CONVERT PRIMARY TO SECONDARY	1996-97	200,000	0	200,000
SA-006	NEW AERATION BASIN/BLOWER BLDG	1996-97	1,144,000	0	1,144,000
SA-007	SECOND AERATION BASIN	2001-02	900,000	0	900,000
SA-008	SECOND PRIMARY CLARIFIER	2001-02	800,000	0	800,000
SA-009	BASIN C UPGRADE, PHASE I	2001-02	200,000	0	200,000
SA-010	NEW INFLUENT BAR SCREEN	2001-02	75,000	0	75,000
SA-011	ADD ADDITIONAL SCREW PUMP	2001-02	150,000	0	150,000
SA-012	EXPAND ULTRA-VIOLET SYSTEM	2006-07	500,000	0	500,000
SA-013	NEW ADMIN/LAB BUILDING	2006-07	270,000	0	270,000
SA-014	BASIN C UPGRADE, PHASE II	2006-07	332,000	0	332,000
SA-015	HENSLEY ROAD LINE	1997-98	50,000	0	50,000
SA-016	LINES EAST OF SANDY AVENUE	1995-96	10,000	115,000	125,000
SA-017	CORBETH LANE LINE	UNKNOWN	0	30,000	30,000
SA-018	LINE WEST OF 262ND AVENUE	UNKNOWN	0	100,000	100,000
SA-019	LINE SE OF 257TH/HENSLEY RD	UNKNOWN	0	80,000	80,000
SA-020	LINE ON SW 12TH STREET	1994-95	0	20,000	20,000
SA-021	LINES SE OF 262ND/CHERRY PARK RD	UNKNOWN	0	25,000	25,000
SA-022	LINE ON SPENCE ROAD CUL-DE-SAC	UNKNOWN	0	7,000	7,000
SA-023	LINES SOUTH OF COLUMBIA RIVER HWY	UNKNOWN	0	50,000	50,000
SA-024	LINES SOUTH OF MARINE DRIVE	UNKNOWN	0	60,000	60,000
SA-025	LINES NORTH OF MARINE DRIVE	UNKNOWN	0	80,000	80,000
SA-026	LINES NEAR HARLOW PLACE	UNKNOWN	0	30,000	30,000
SA-027	LINES FOR STREBIN PROPERTY	UNKNOWN	0	200,000	200,000
SA-028	LINE TO COLUMBIA PARK	UNKNOWN	20,000	0	20,000
SA-029	LARSSON/CHERRY PARK RD LINE	UNKNOWN	0	35,000	35,000
SA-030	LINES WEST OF 257TH AVENUE	UNKNOWN	0	140,000	140,000
SA-031	LINE TO SUNRISE PARK	UNKNOWN	20,000	0	20,000
SA-032	HALSEY STREET/CHERRY PARK RD LINE	UNKNOWN	0	175,000	175,000
SA-033	SANDY DELL ROAD LINE	UNKNOWN	0	20,000	20,000
SA-034	JACKSON PARK ROAD LINE	UNKNOWN	0	175,000	175,000
	TOTAL		5,861,000	1,342,000	7,203,000

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Upgrade Beaver Creek pump station

Project Number : SA-001

Construction Year : FY 1995-96

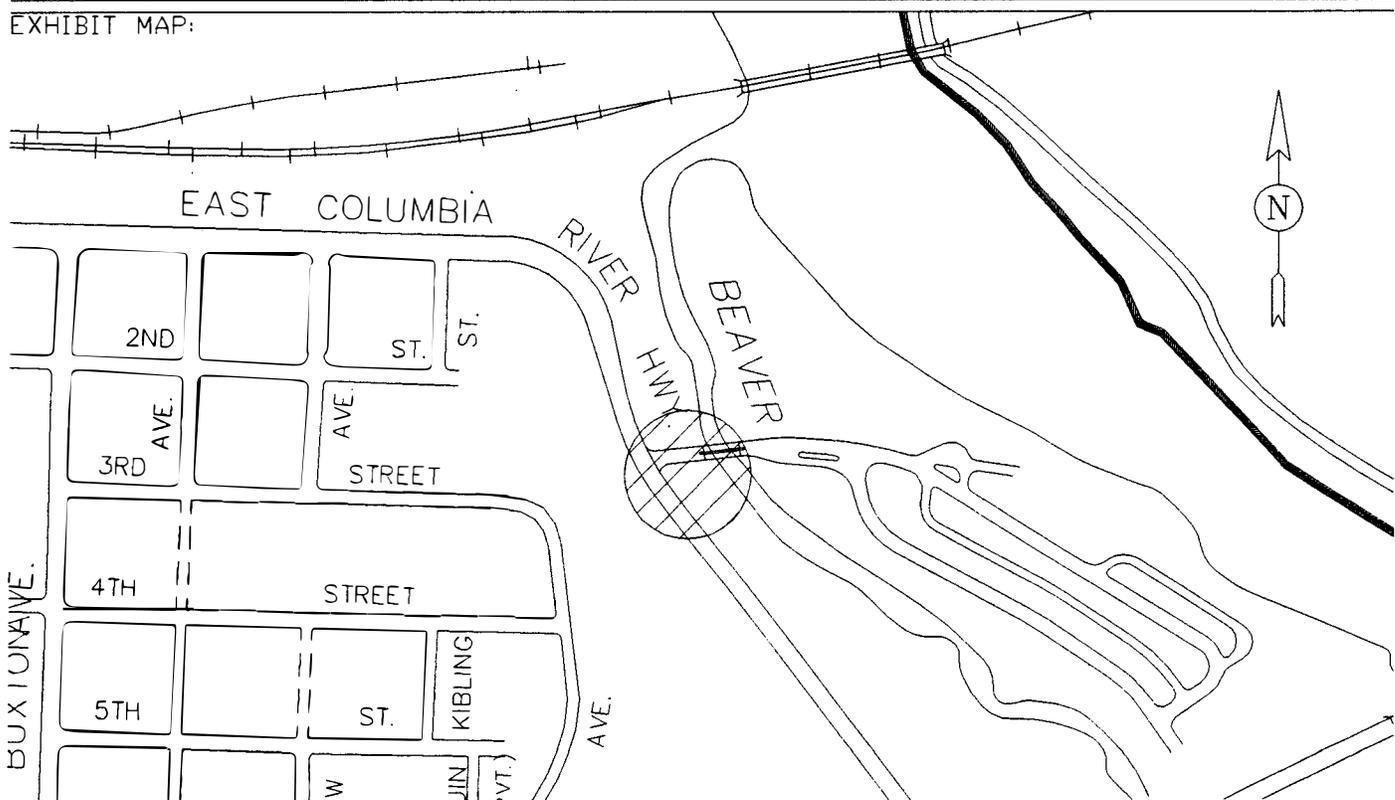
Estimated Cost : \$250,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Upgrade the Beaver Creek pump station by upsizing the pumps, adding wet well capacity, providing backup power, and increasing the size of the pressure main west to Kibling Avenue.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 400'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : *Replace brush aerators in aeration basin.*

Project Number : *SA-002*

Construction Year : *FY 1995-96*

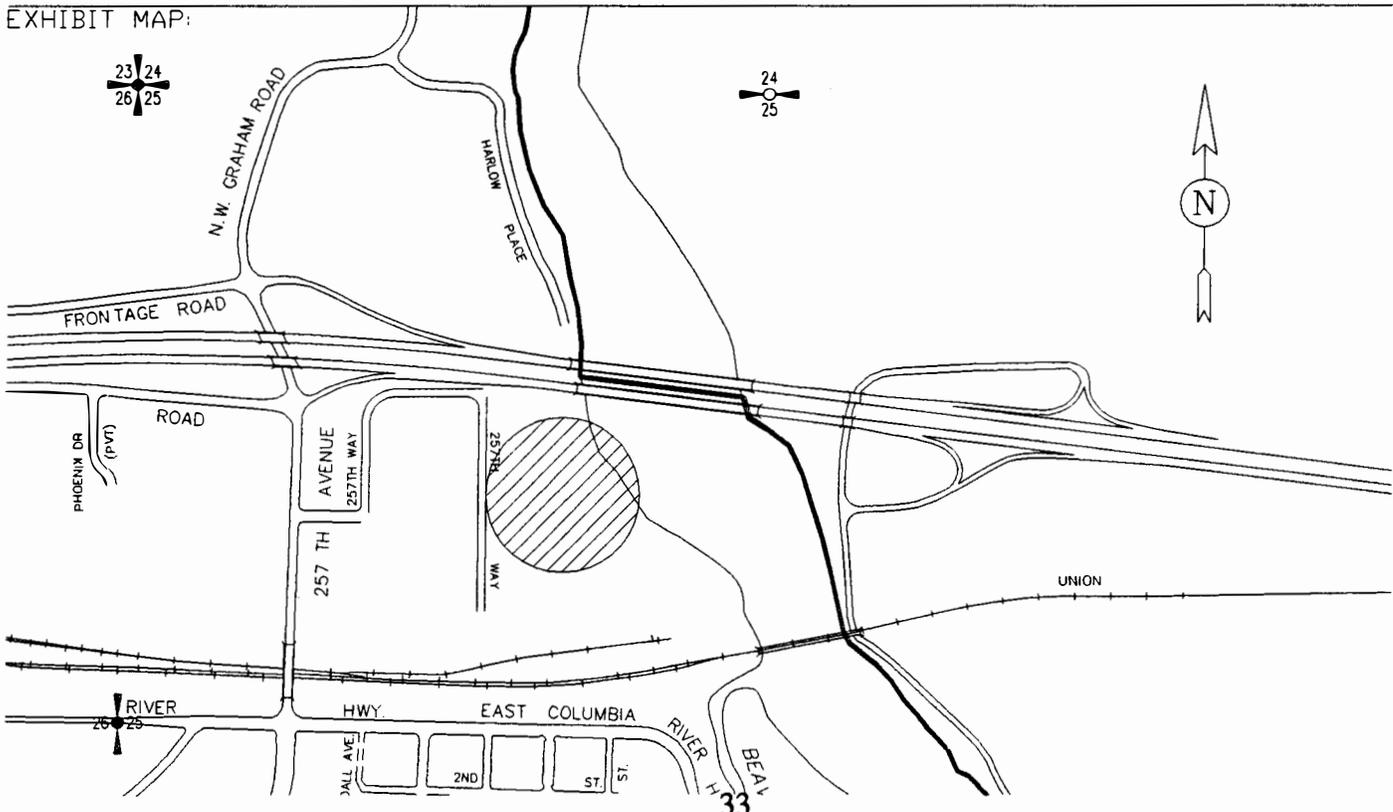
Estimated Cost : *\$90,000*

Funding Source : *Sewer Improvement Fund(System Development Charges)*

Project Description : *Replace the brush aerators in the aeration basin.*

Related Project(s) : *None*

EXHIBIT MAP:



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Add baffles to secondary clarifier

Project Number : SA-003

Construction Year : FY 1995-96

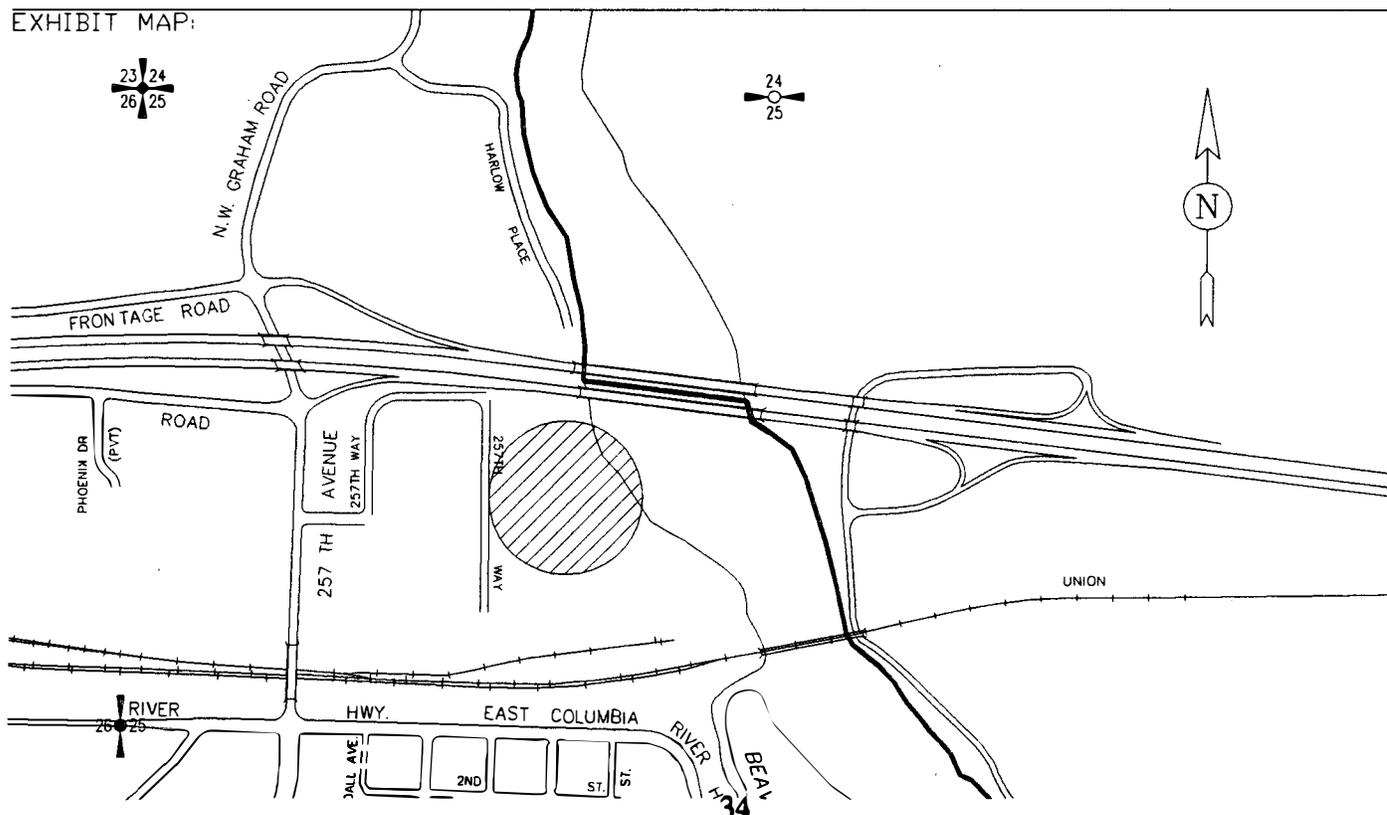
Estimated Cost : \$200,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Add baffles to the secondary clarifier of the Treatment Plant.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct new primary clarifier

Project Number : SA-004

Construction Year : FY 1996-97

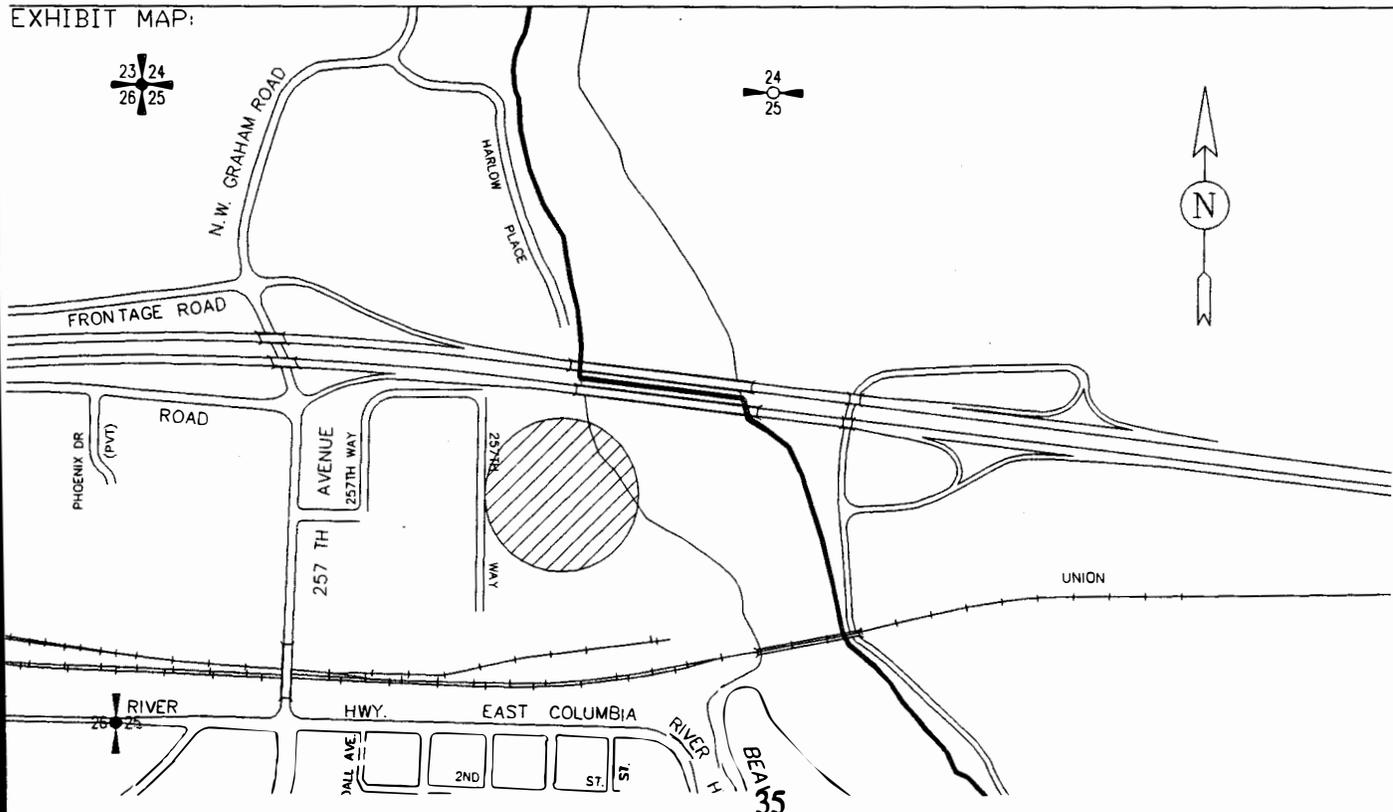
Estimated Cost : \$650,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Construct a new primary clarifier at the Treatment Plant.

Related Project(s) : This project must be accomplished before project SA-005 is done.

EXHIBIT MAP:



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Convert existing primary clarifier to secondary clarifier.

Project Number : SA-005

Construction Year : FY 1996-97

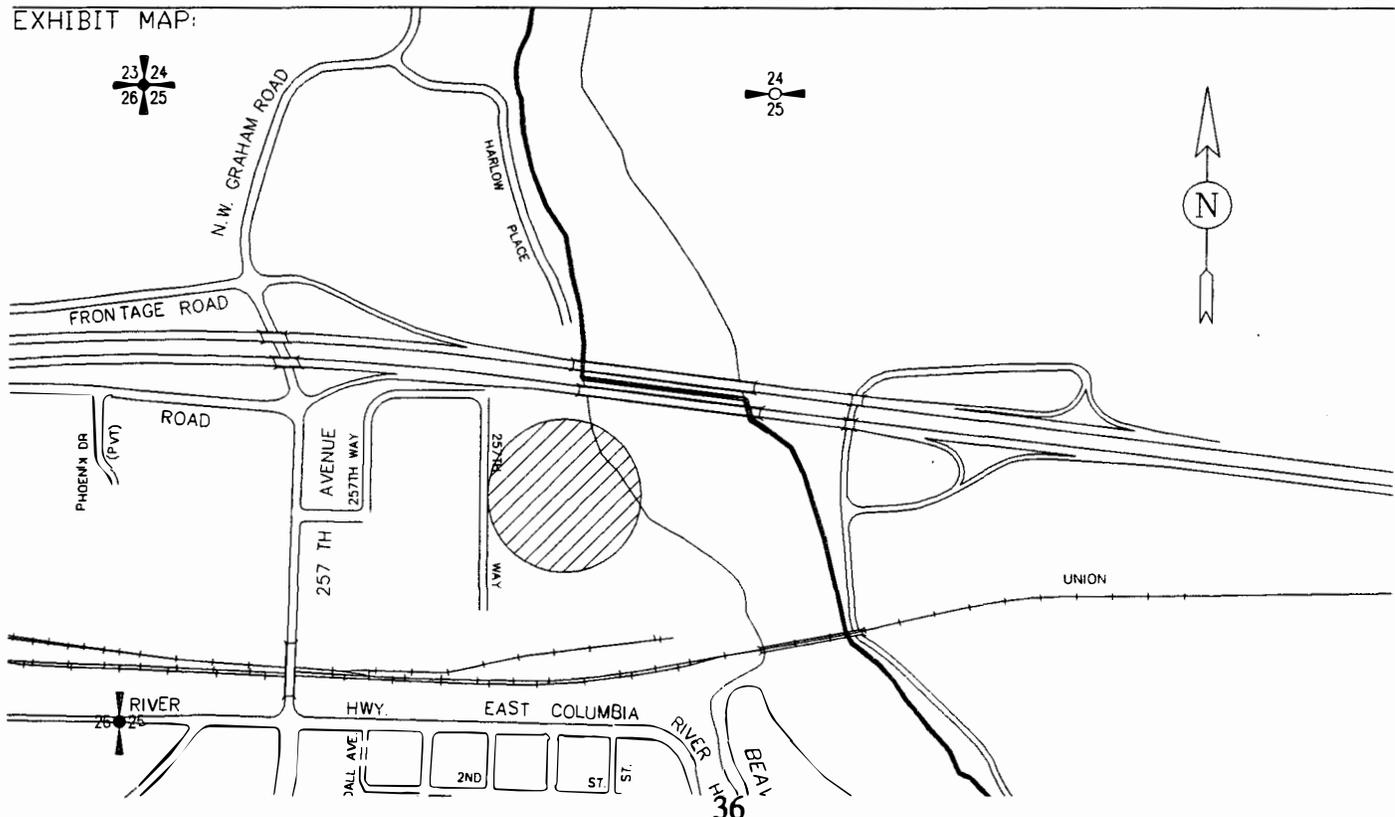
Estimated Cost : \$200,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Convert the existing primary clarifier to a secondary clarifier.

Related Project(s) : Project number SA-004 must be completed prior to executing this project.

EXHIBIT MAP:



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct new aeration basin and blower building.

Project Number : SA-006

Construction Year : FY 1996-97

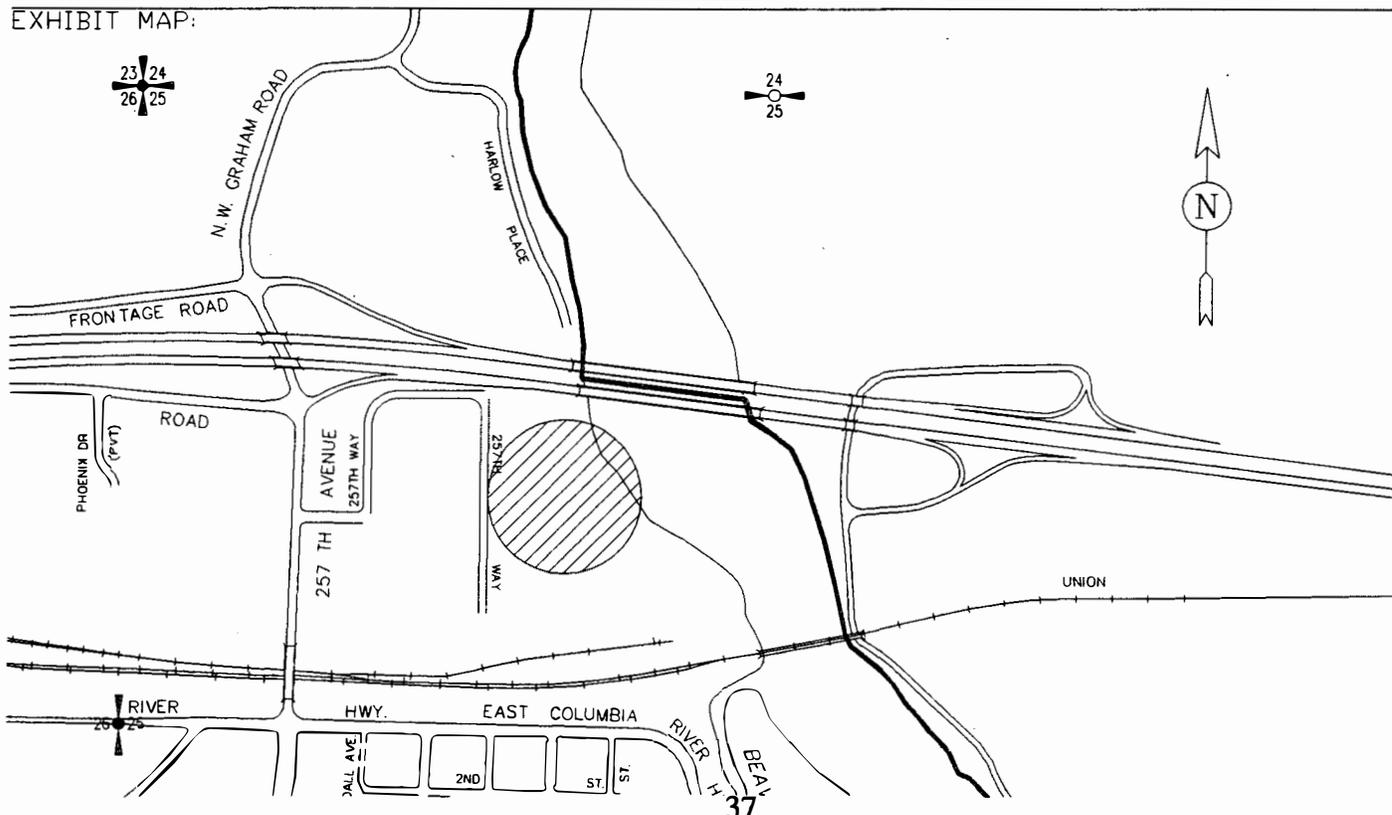
Estimated Cost : \$1,144,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Construct an additional aeration basin and a blower building at the Treatment Plant.

Related Project(s) : This project must be completed before project number SA-007 is started.

EXHIBIT MAP:



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct second aeration basin

Project Number : SA-007

Construction Year : FY 2001-02

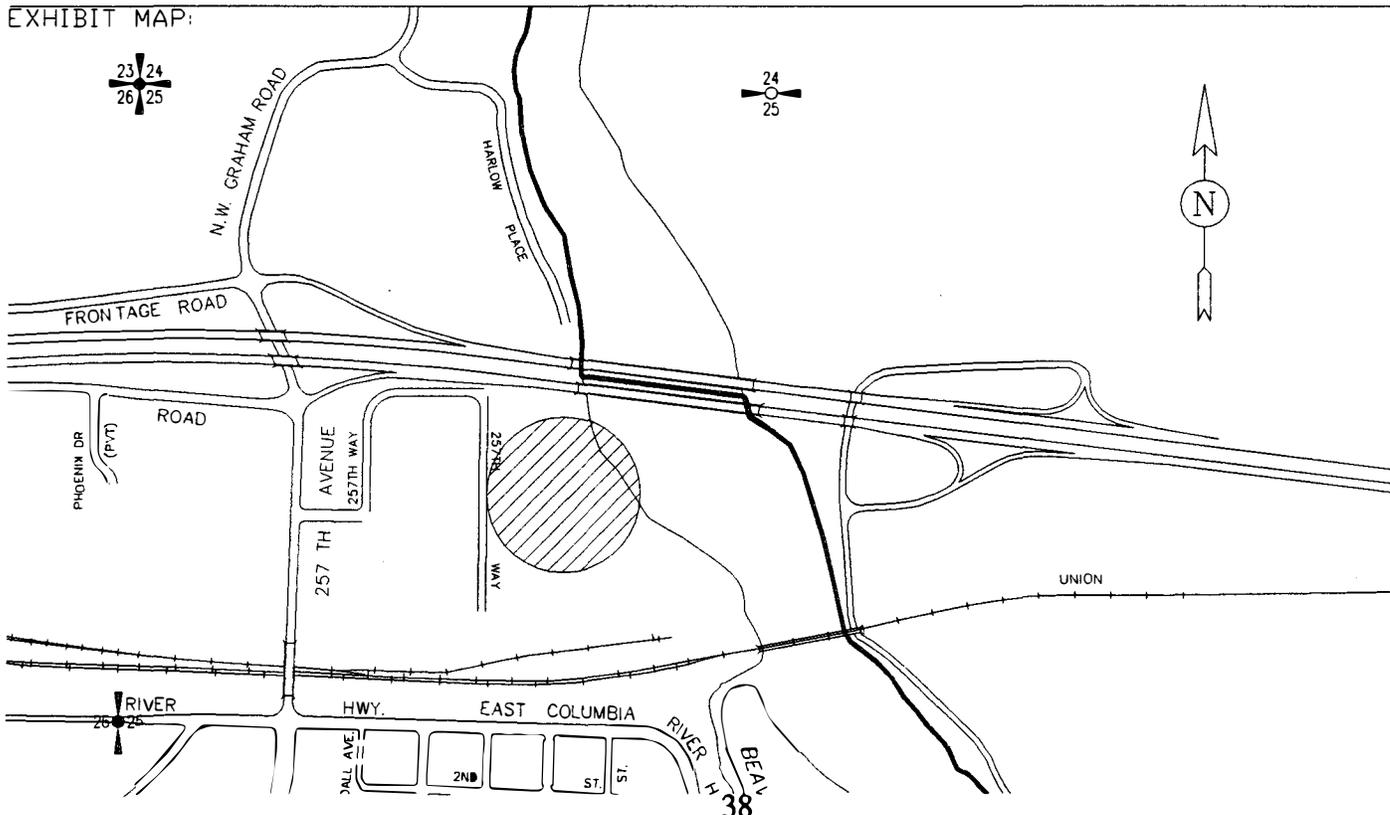
Estimated Cost : \$900,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Demolish the existing aeration basin and construct a new one.

Related Project(s) : Project number SA-006 must be completed before this project is started.

EXHIBIT MAP:



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct second primary clarifier.

Project Number : SA-008

Construction Year : FY 2001-02

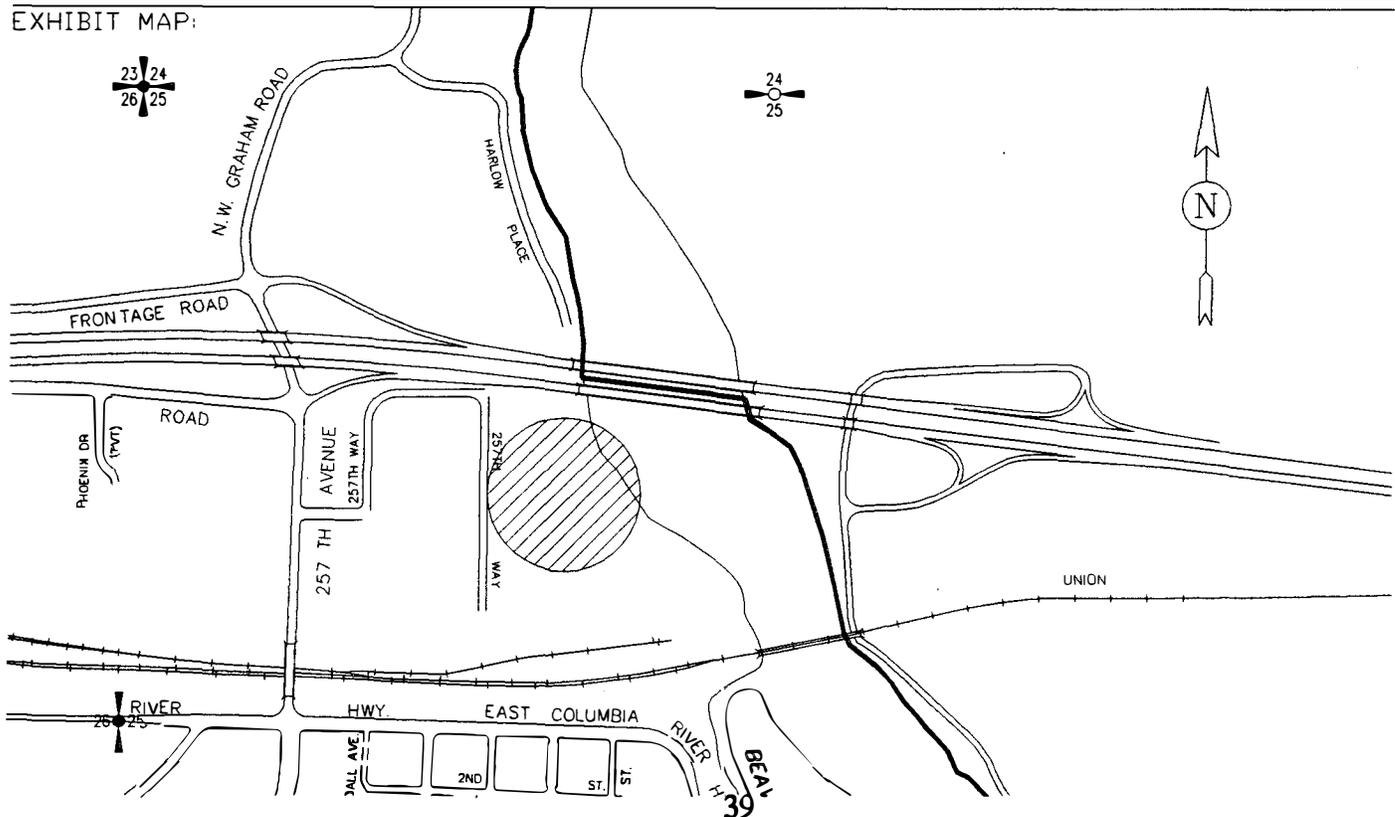
Estimated Cost : \$800,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Construct a second primary clarifier at the Treatment Plant.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Basin C upgrade, Phase I

Project Number : SA-009

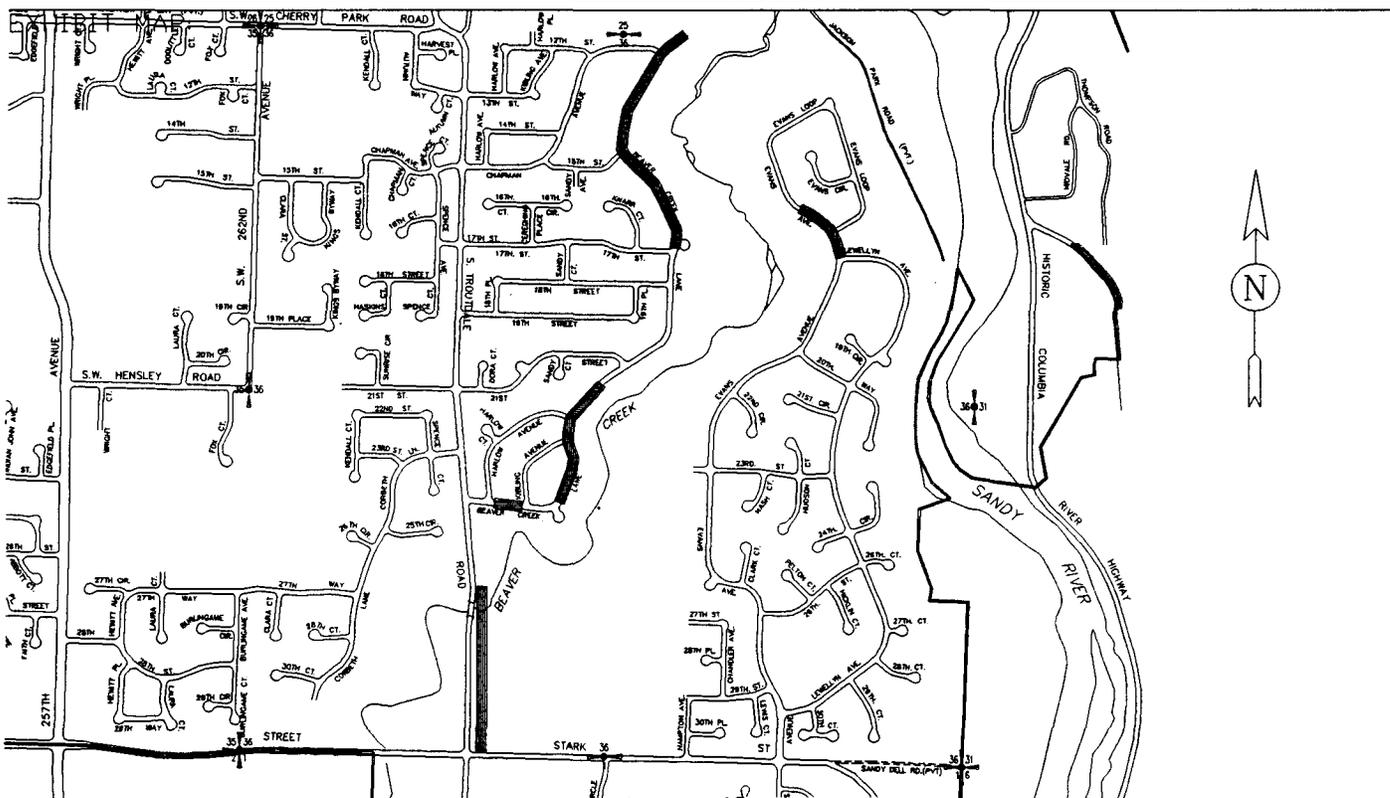
Construction Year : FY 2001-02

Estimated Cost : \$200,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Upsize selected portions of the sanitary sewer collection system on Beaver Creek Lane, Troutdale Road, and Evans Avenue as recommended in the Basin C study performed by Gibbs and Olsen, Inc. dated September, 1993.

Related Project(s) : A portion of this work will be completed in Phase II, project number SA-014.



Scale : 1" = 1400'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Add bar screen to headworks

Project Number : SA-010

Construction Year : FY 2001-02

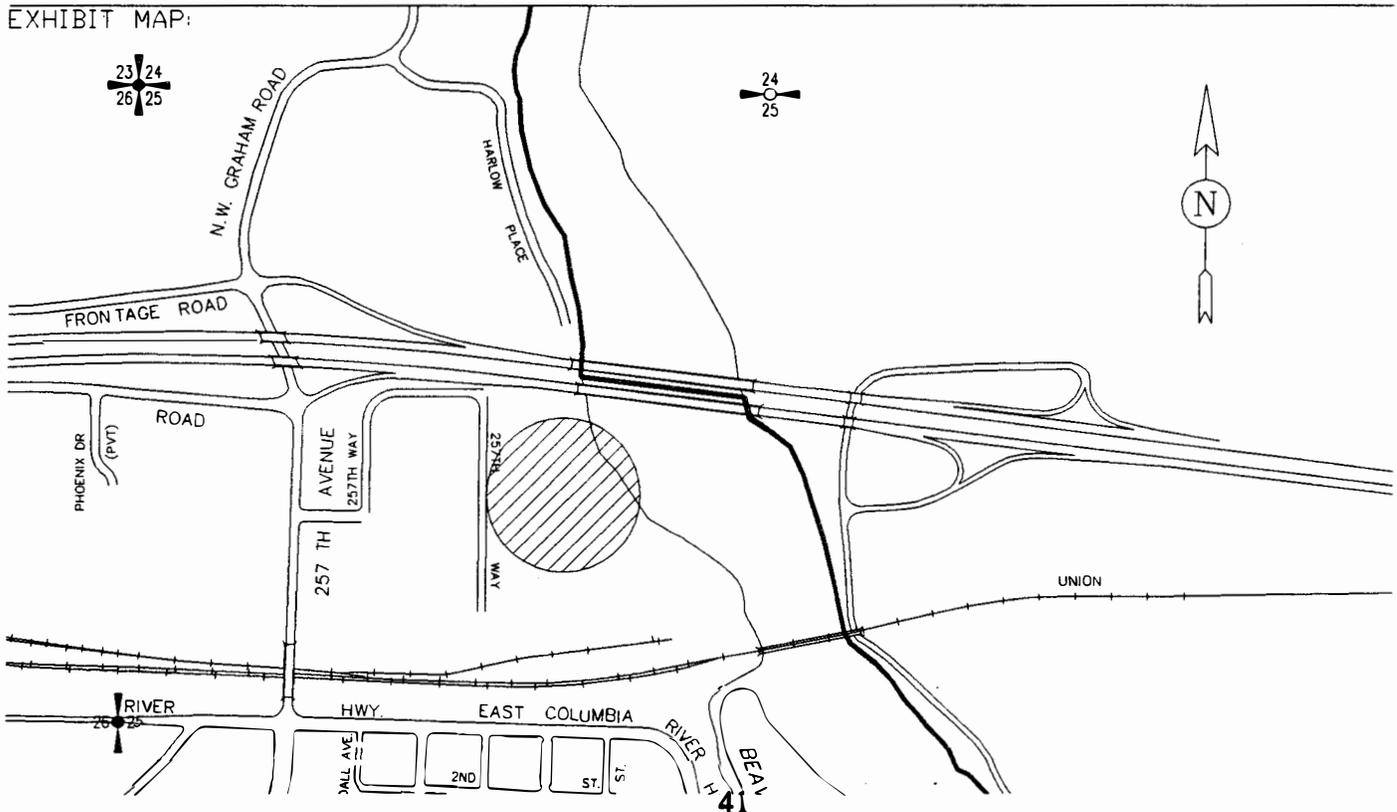
Estimated Cost : \$75,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Add a new influent bar screen to the existing headworks at the Treatment Plant.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Add screw pump

Project Number : SA-011

Construction Year : FY 2001-02

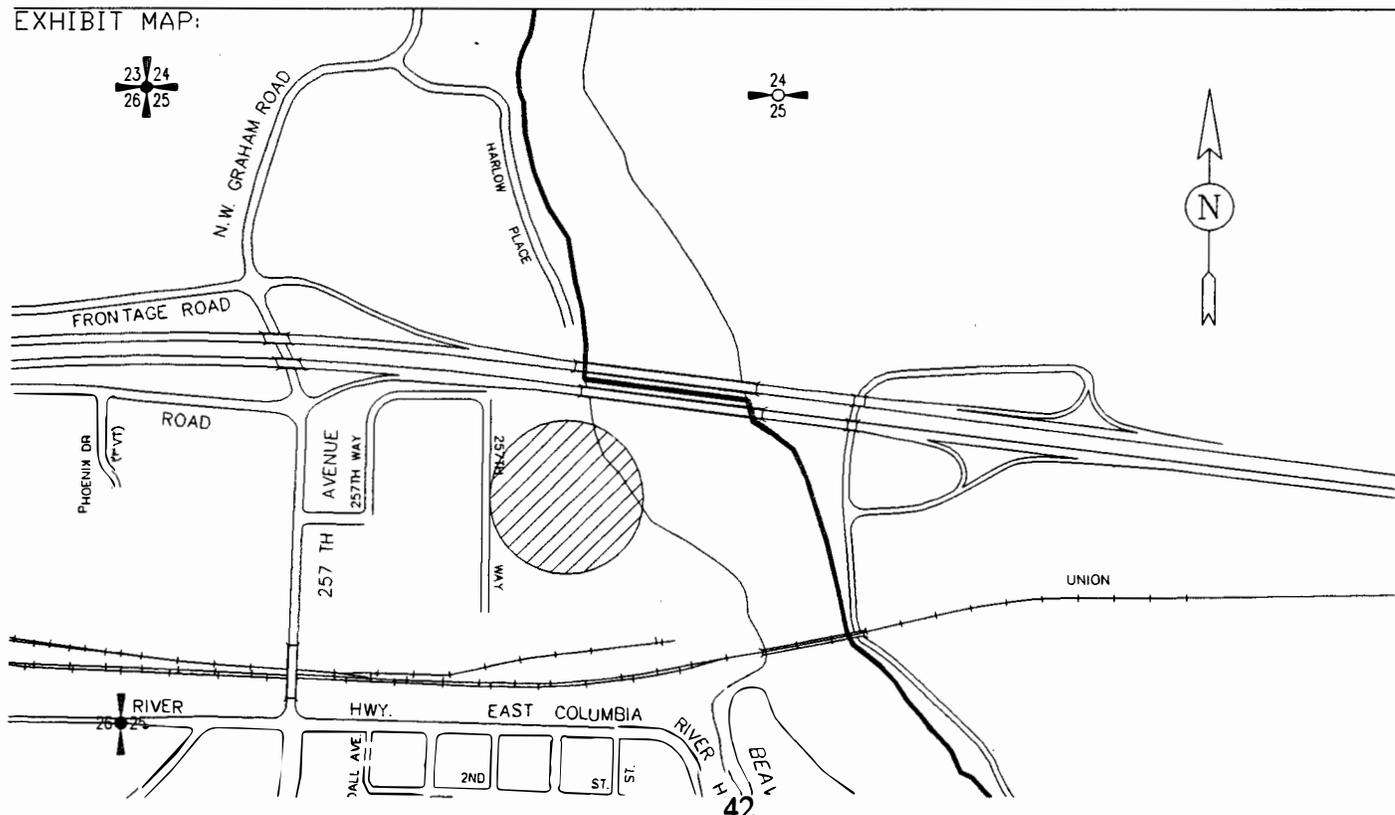
Estimated Cost : \$150,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Add an additional screw pump at the Treatment Plant.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Expand UV system

Project Number : SA-012

Construction Year : FY 2006-07

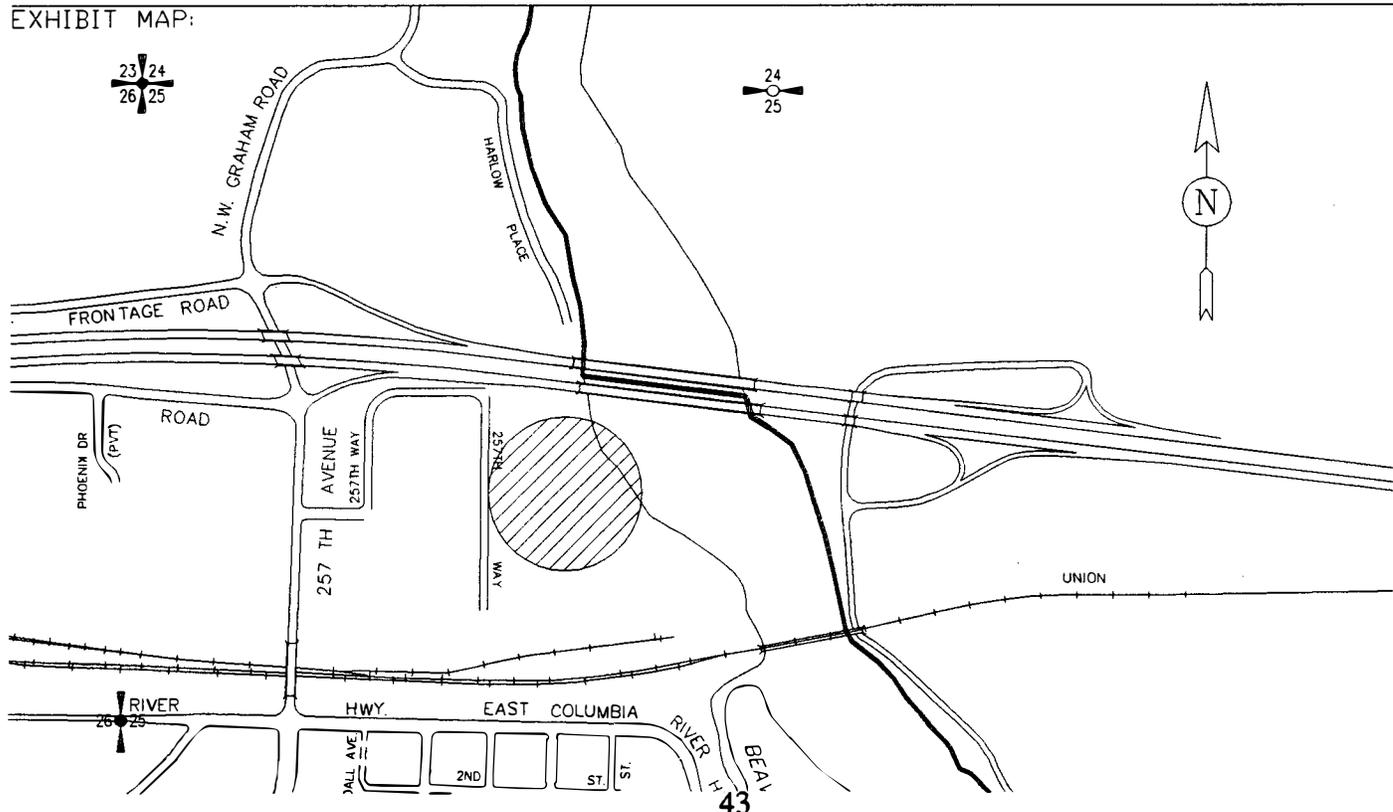
Estimated Cost : \$500,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Expand the ultra-violet disinfection system.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct new admin/lab building

Project Number : SA-013

Construction Year : FY 2006-07

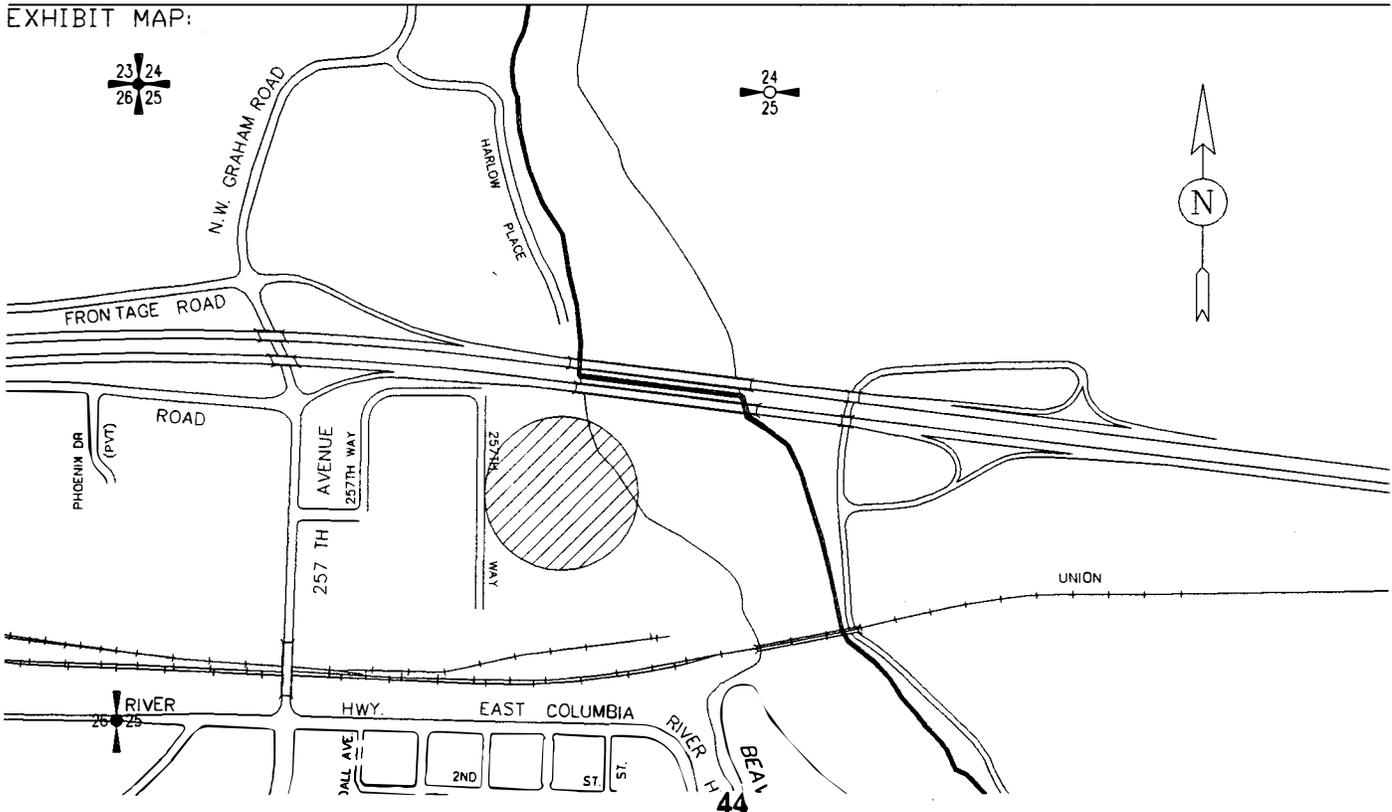
Estimated Cost : \$270,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Construct a new administration and laboratory building at the Treatment Plant.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Basin C upgrade, Phase II

Project Number : SA-014

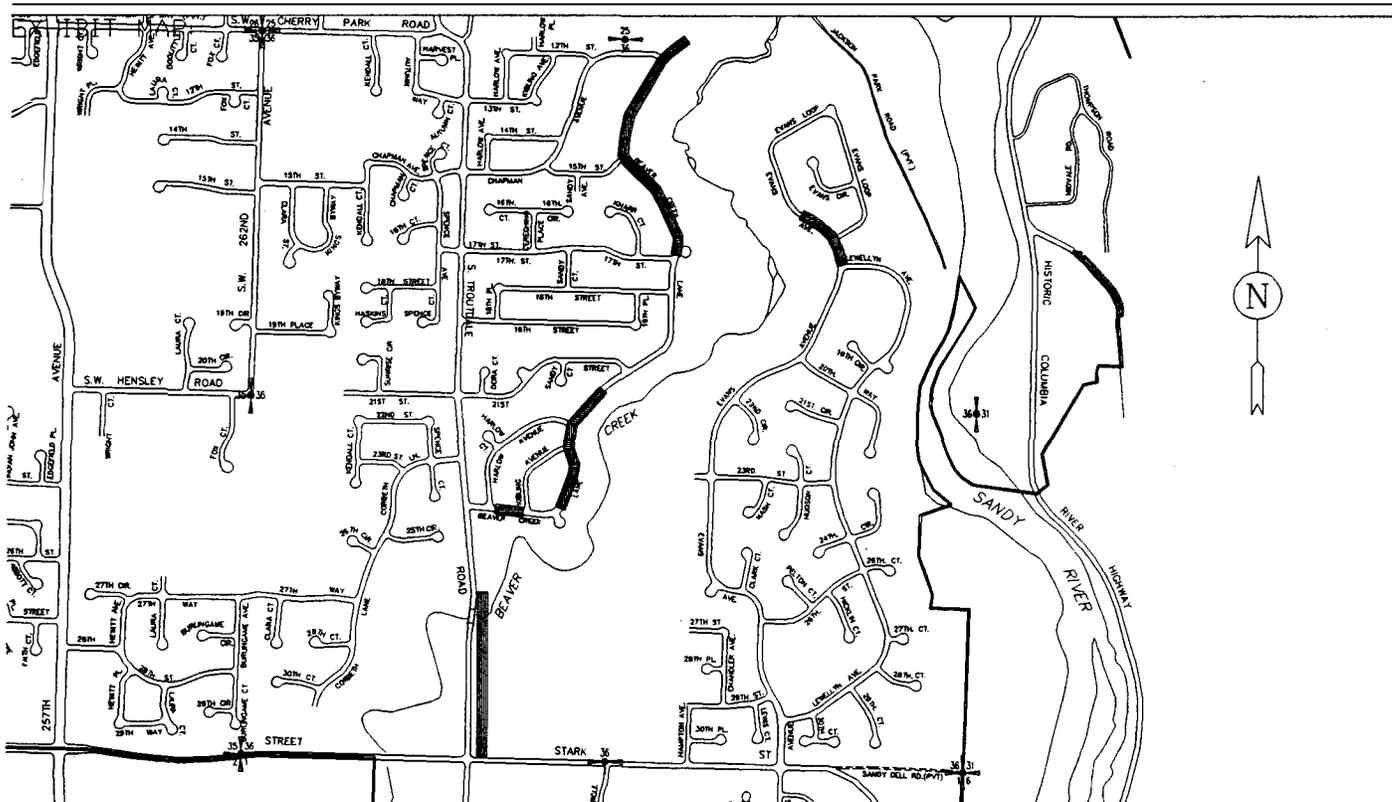
Construction Year : FY 2006-07

Estimated Cost : \$332,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Upsize selected portions of the sanitary sewer collection system on Beaver Creek Lane, Troutdale Road, and Evans Avenue as recommended in the Basin C study performed by Gibbs and Olsen, Inc. dated September, 1993.

Related Project(s) : A portion of this work will be completed in Phase I, project number SA-009.



Scale : 1" = 1400'

City of Troutdale
 Capital Improvement Plan Data Sheet
 June, 1995

Project Name : Construct a sewer line on SW Hensley Road extension (SW 21st Street)

Project Number : SA-015

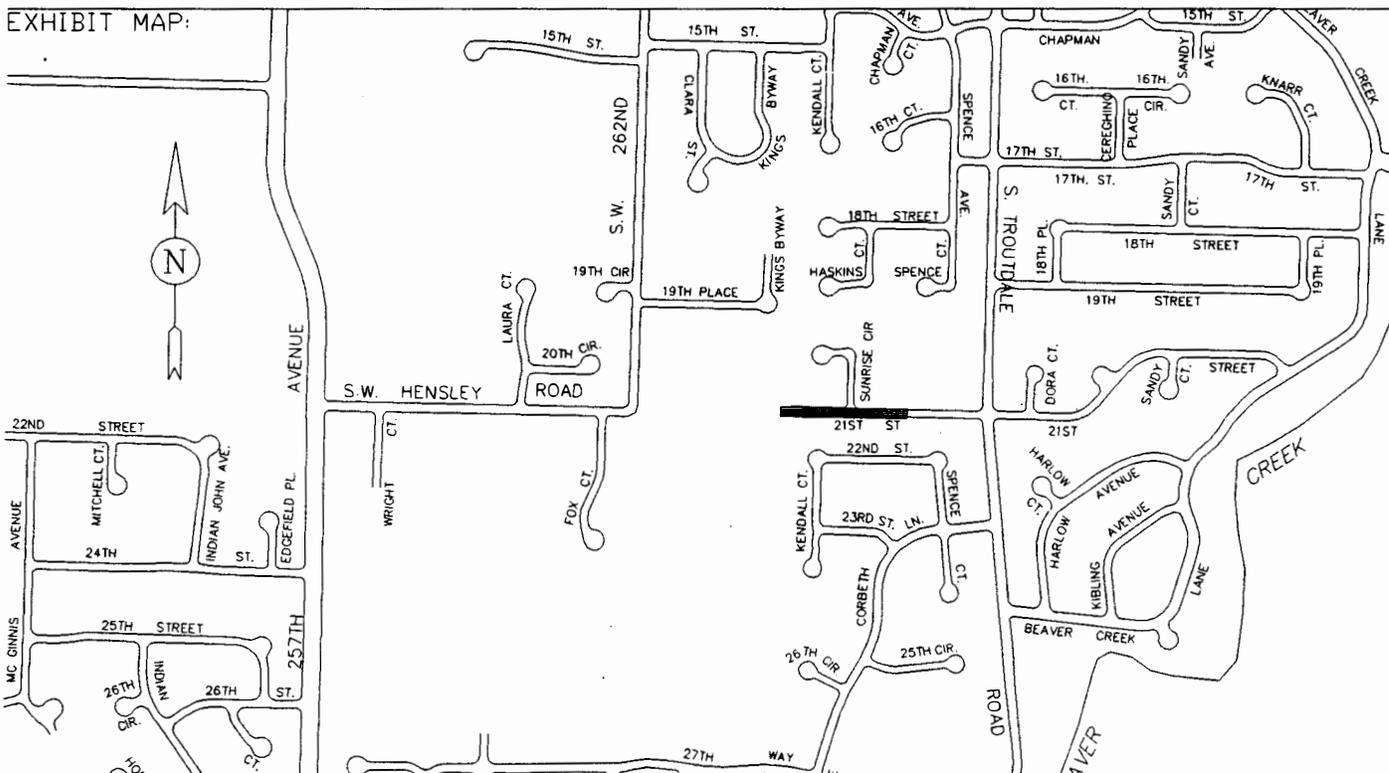
Construction Year : FY 1997-98

Estimated Cost : \$50,000

Funding Source : Sewer Improvement Fund(System Development Charges)

Project Description : Construct a sewer line on SW Hensley Road (21st Street) from its present western terminus to serve Sunrise Park.

- Related Project(s) :**
1. Undergrounding of overhead utility lines may be included.
 2. Other public works (street, water) may be included.



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct sewer lines East of Sandy Avenue

Project Number : SA-016

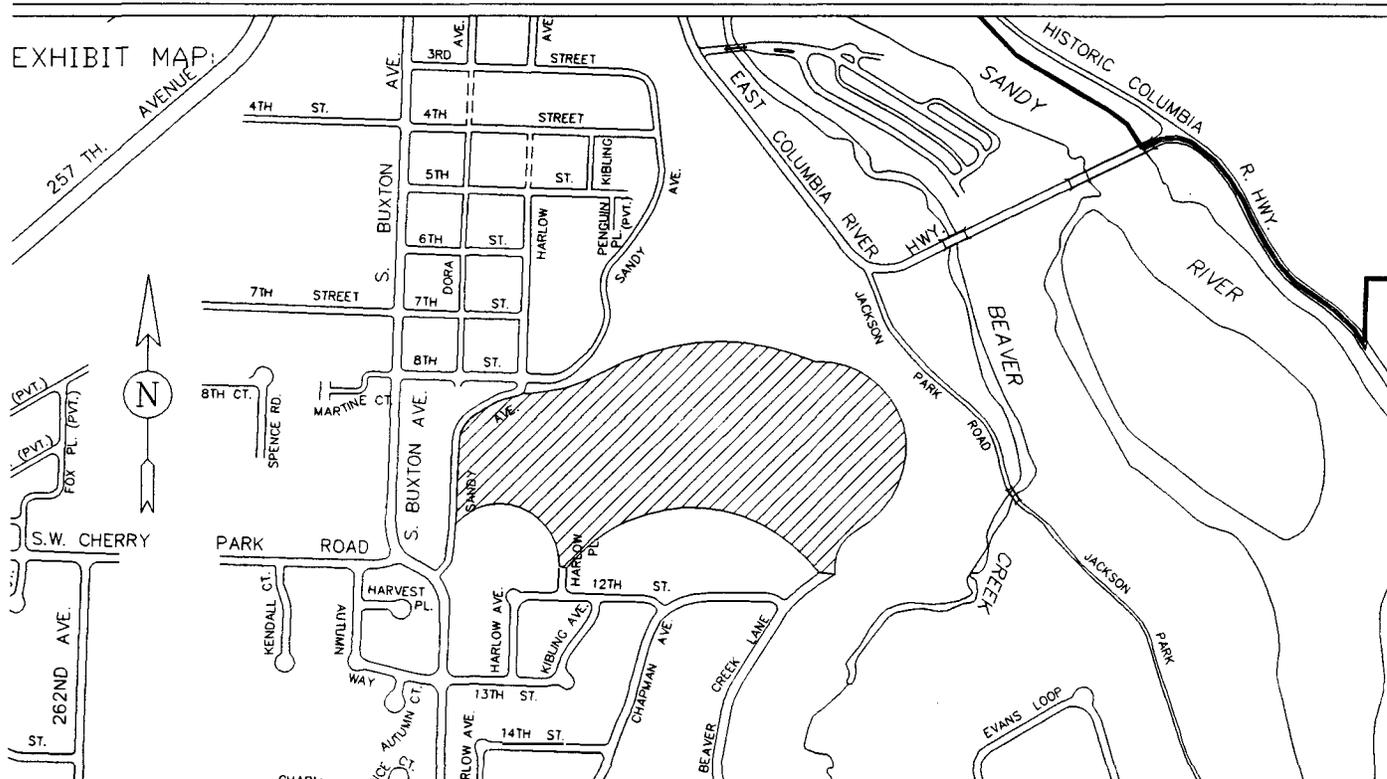
Construction Year : FY 1995-96

Estimated Cost : \$125,000

*Funding Source : Private Development: \$115,000
Sewer Improvement Fund: \$10,000 (to upsize lines to
replace existing line to be abandoned.)*

*Project Description : Construct sewer lines to support the development
of this area.*

*Related Project(s) : Other public works (street, water) will also be
constructed by the developer.*



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Extend sewer line on Corbeth Lane

Project Number : SA-017

Construction Year : Unknown

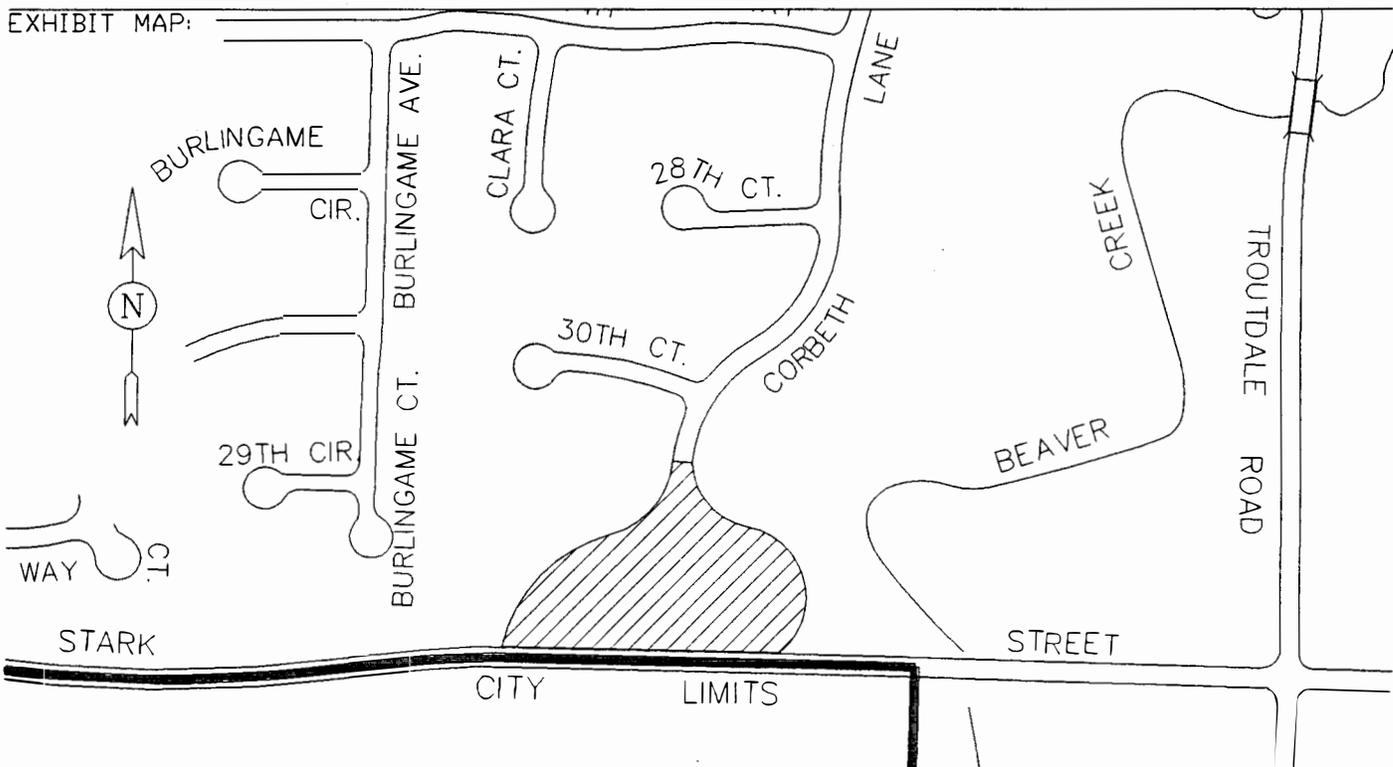
Estimated Cost : \$30,000

Funding Source : Private Development

Project Description : Extend the sewer line on Corbeth Lane from its southern terminus to Stark Street to support development in that area.

Related Project(s) : Other public works (street, water) may be included.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct sewer lines west of 262nd Avenue

Project Number : SA-018

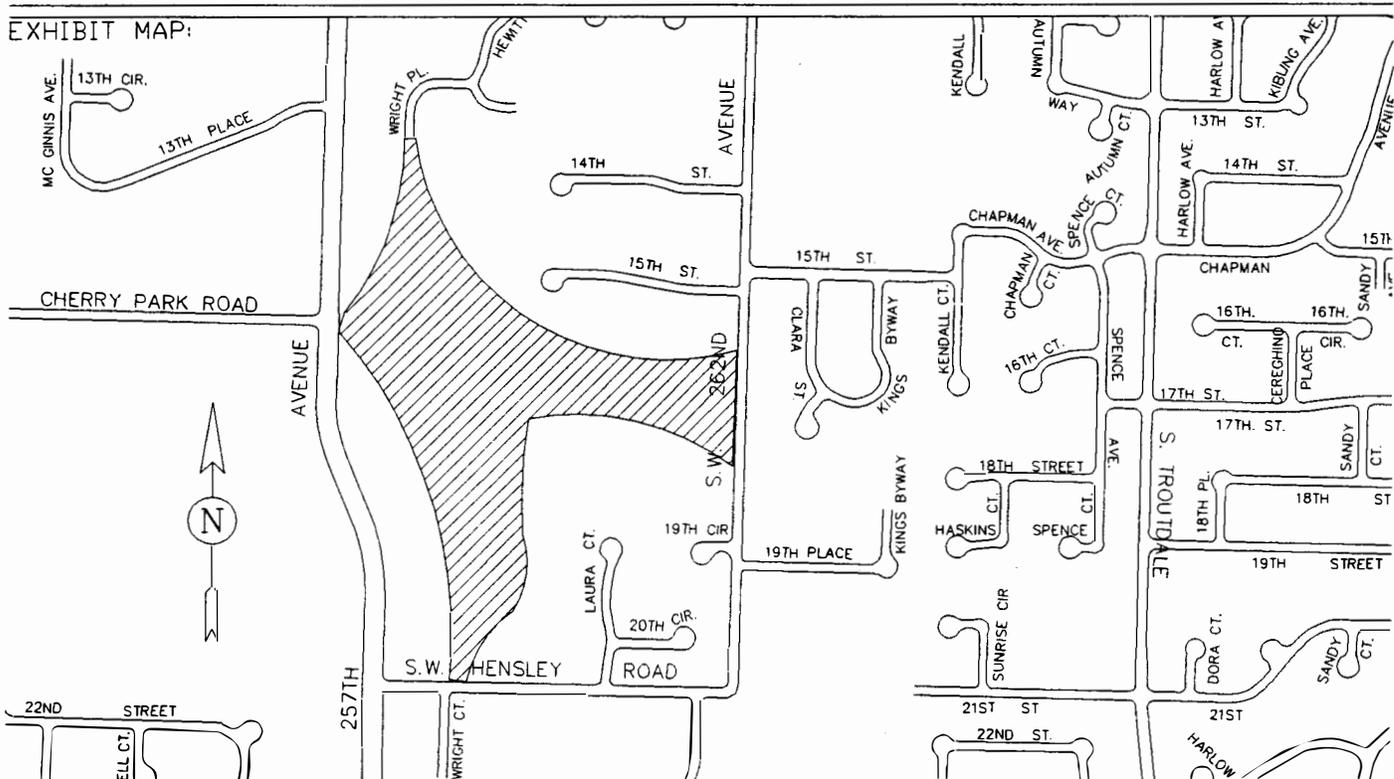
Construction Year : Unknown

Estimated Cost : \$100,000

Funding Source : Private Development

Project Description : Construct sewer lines west of 262nd Avenue north of SW Hensley Road to support development.

Related Project(s) : Other public works (streets, water) may also be included.



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct sewer lines southeast of 257th Avenue and Hensley Road

Project Number : SA-019

Construction Year : Unknown

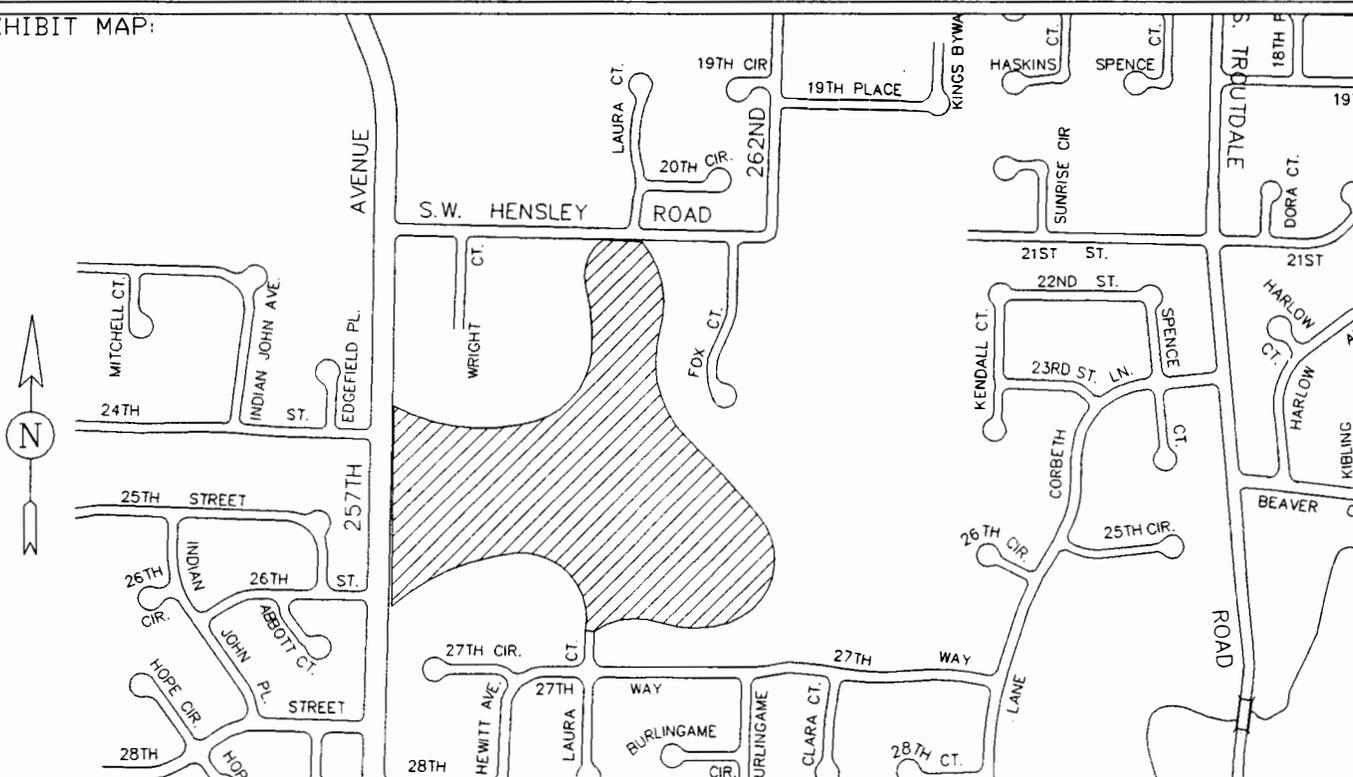
Estimated Cost : \$80,000

Funding Source : Private Development

Project Description : Construct sewer lines east of 257th Avenue and south of SW Hensley Road to support development in that area.

Related Project(s) : Other public works (streets, water) may also be constructed by the developer.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct sewer line on SW 12th street

Project Number : SA-020

Construction Year : FY 1994-95

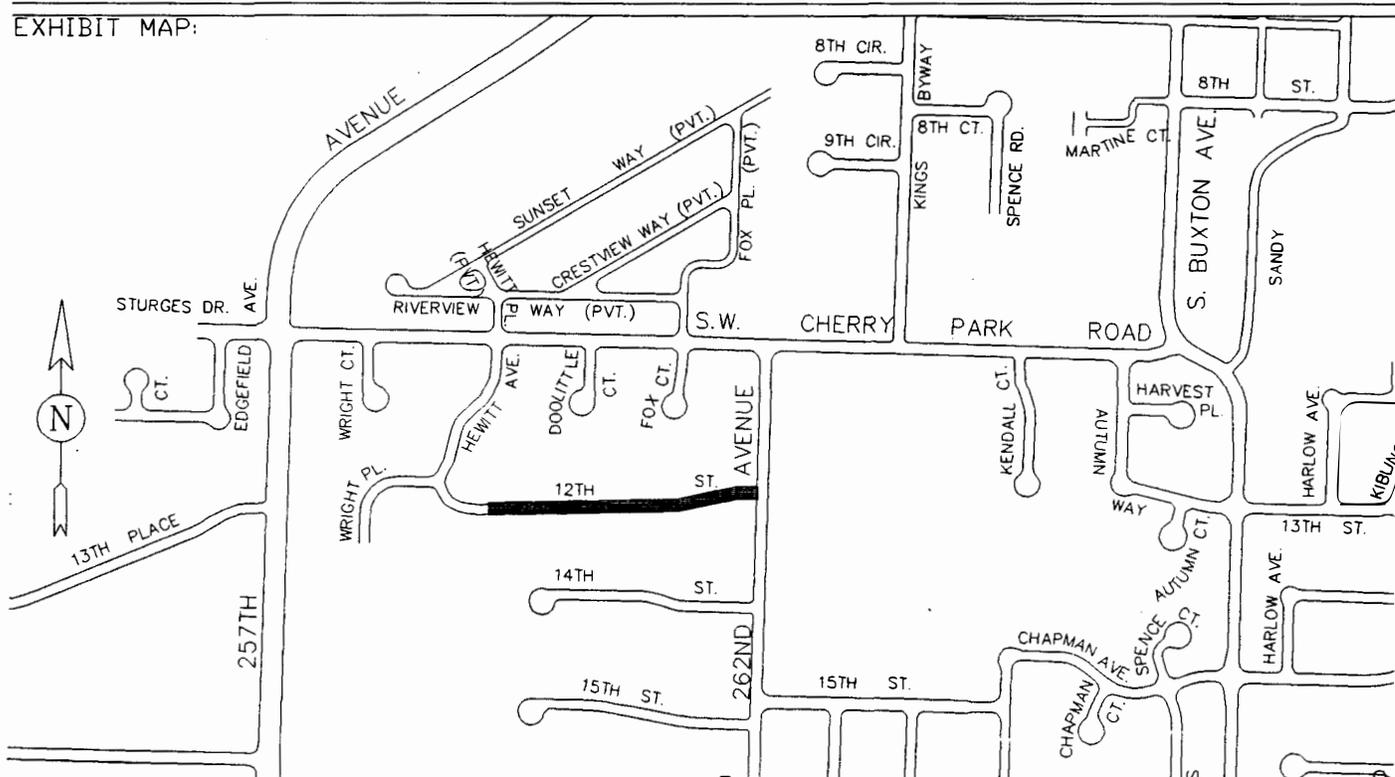
Estimated Cost : \$20,000

Funding Source : Private Development

Project Description : Extend the sewer line on SW 12th street from its current terminus to 262nd Avenue.

Related Project(s) : Other public works (street, water) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct sewer lines southeast of 262nd Avenue and Cherry Park Road

Project Number : SA-021

Construction Year : Unknown

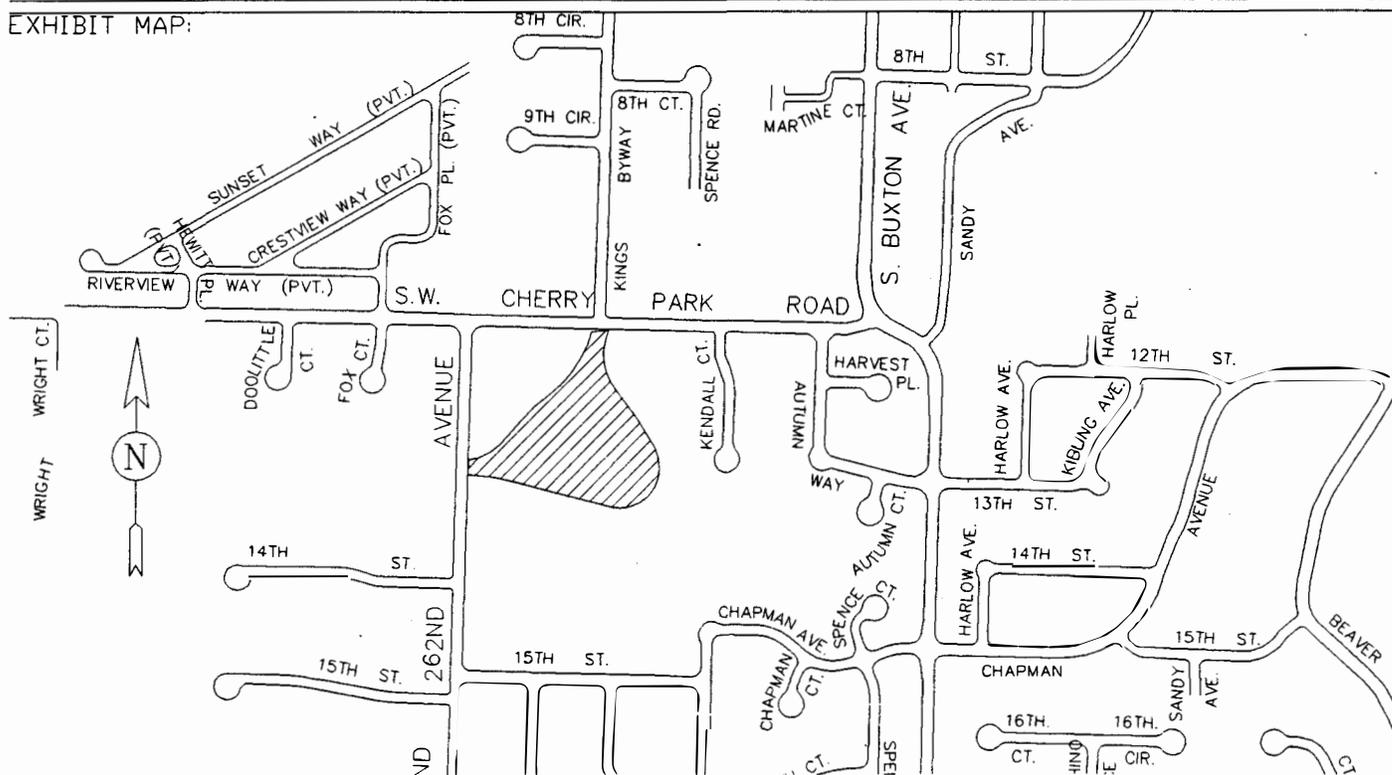
Estimated Cost : \$25,000

Funding Source : Private Development

Project Description : Construct sewer lines southeast of 262nd Avenue and Cherry Park Road to support development in that area.

Related Project(s) : Other public works (streets, water) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

*Project Name : Extend sewer line in cul-de-sac bulb
on Spence Road.*

Project Number : SA-022

Construction Year : Unknown

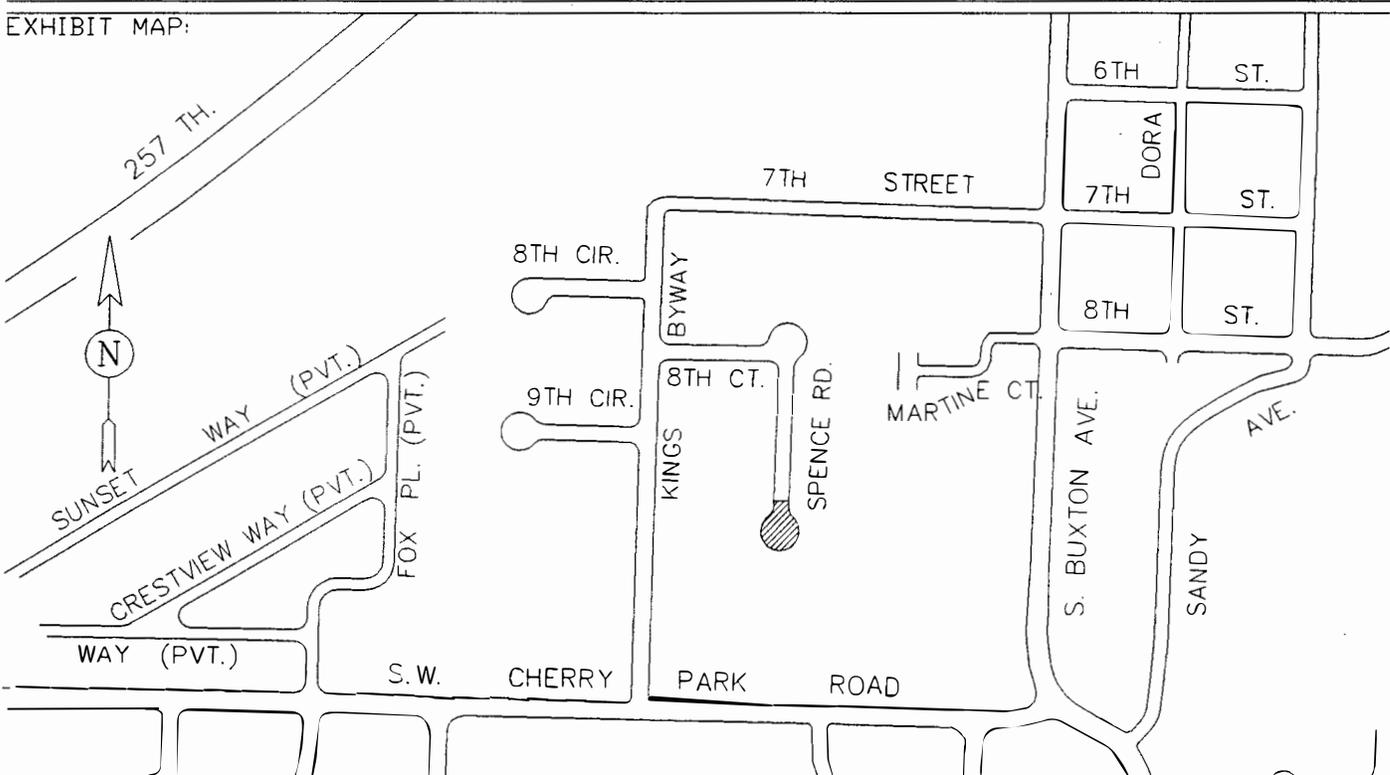
Estimated Cost : \$7,000

Funding Source : Private Development

*Project Description : Extend the sewer line in the cul-de-sac bulb at
the southern end of Spence Road to support
development in that area.*

*Related Project(s) : Other public works (street, water) may also
be constructed by the developer.*

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct sewer lines south of West Columbia River Highway

Project Number : SA-023

Construction Year : Unknown

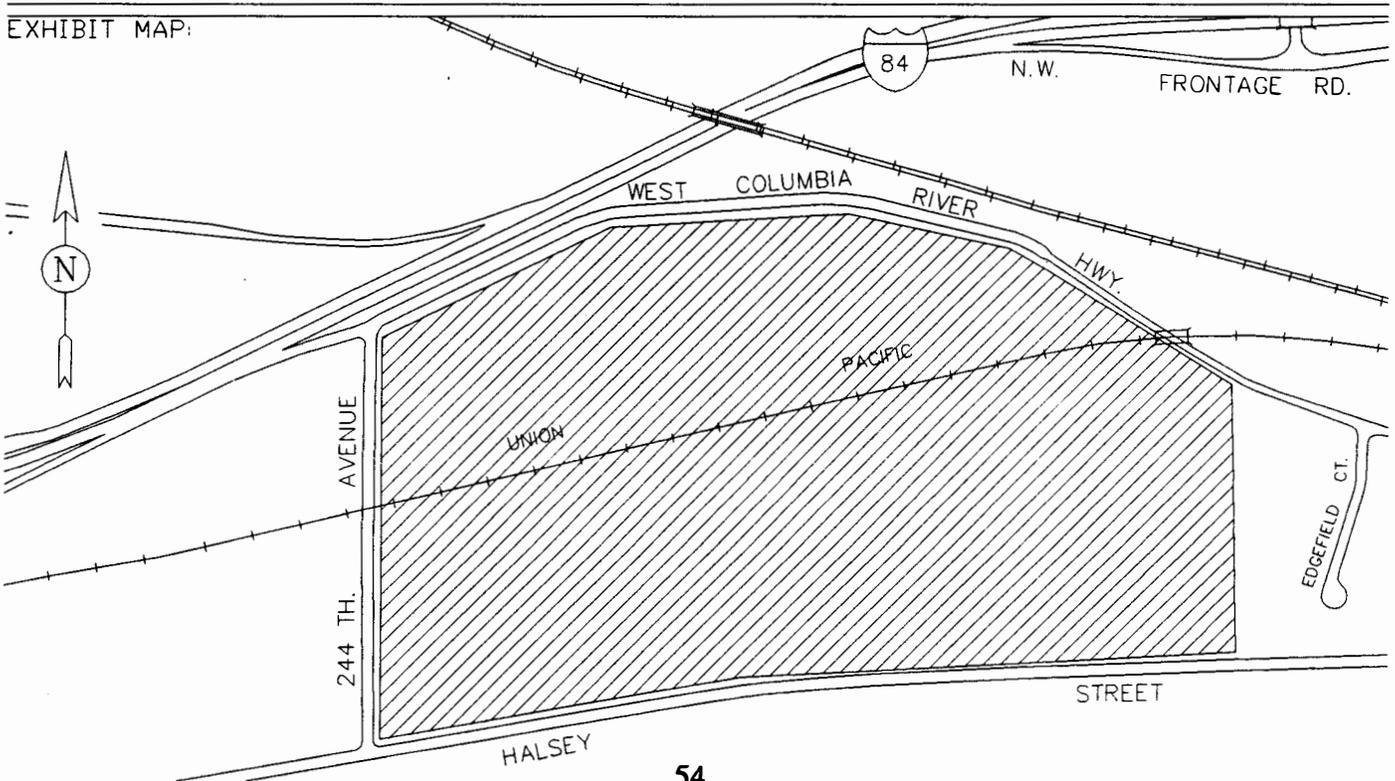
Estimated Cost : \$50,000

Funding Source : Private Development

Project Description : Construct sewer lines south of West Columbia River Highway east of 244th Avenue to support development in this area.

Related Project(s) : Other public works (streets, water) may also be constructed by the developer.

EXHIBIT MAP:



Scale : 1" = 600'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct sewer lines south of Marine Drive

Project Number : SA-024

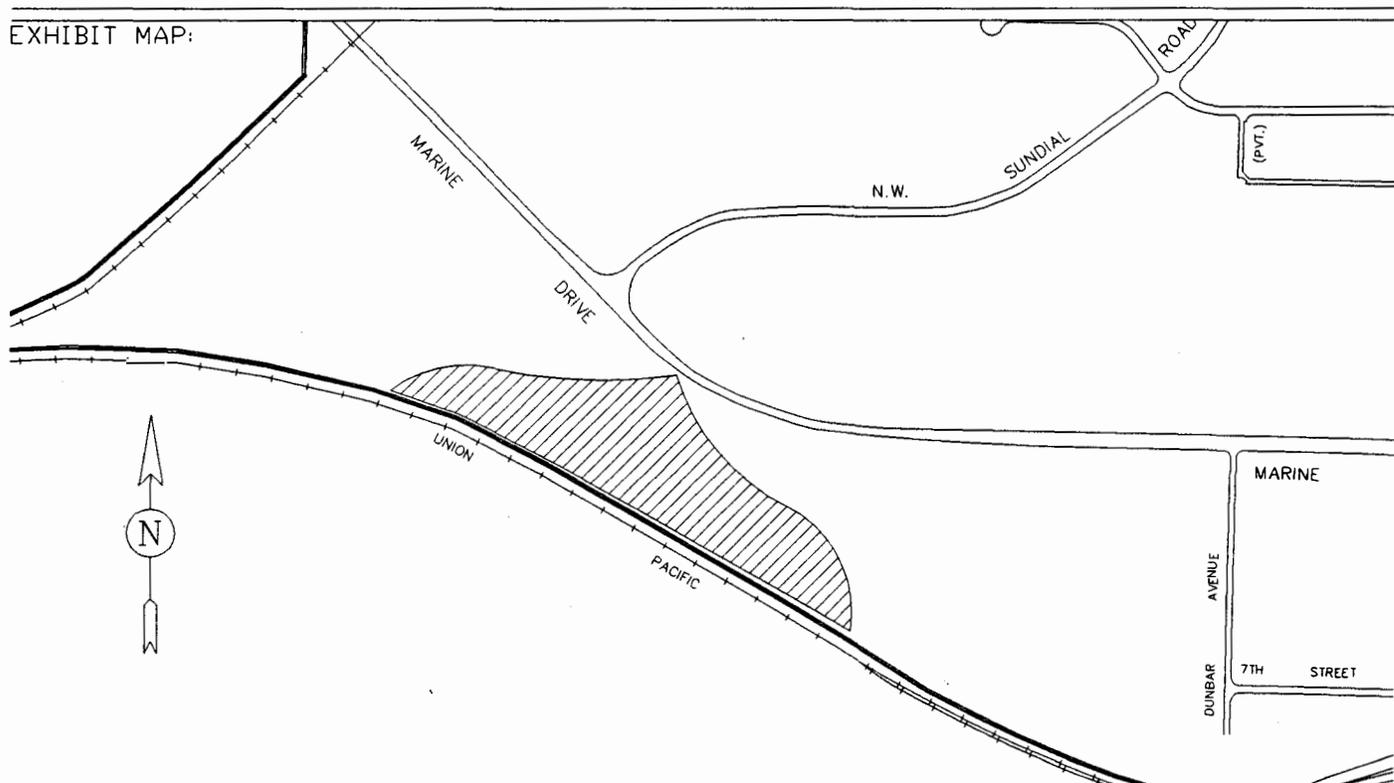
Construction Year : Unknown

Estimated Cost : \$60,000

Funding Source : Private Development

Project Description : Construct sewer lines south of Marine Drive near Sundial Road to support development in this area.

Related Project(s) : Other public works (streets, water) may also be constructed by the developer.



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct sewer lines north of Marine Drive

Project Number : SA-025

Construction Year : Unknown

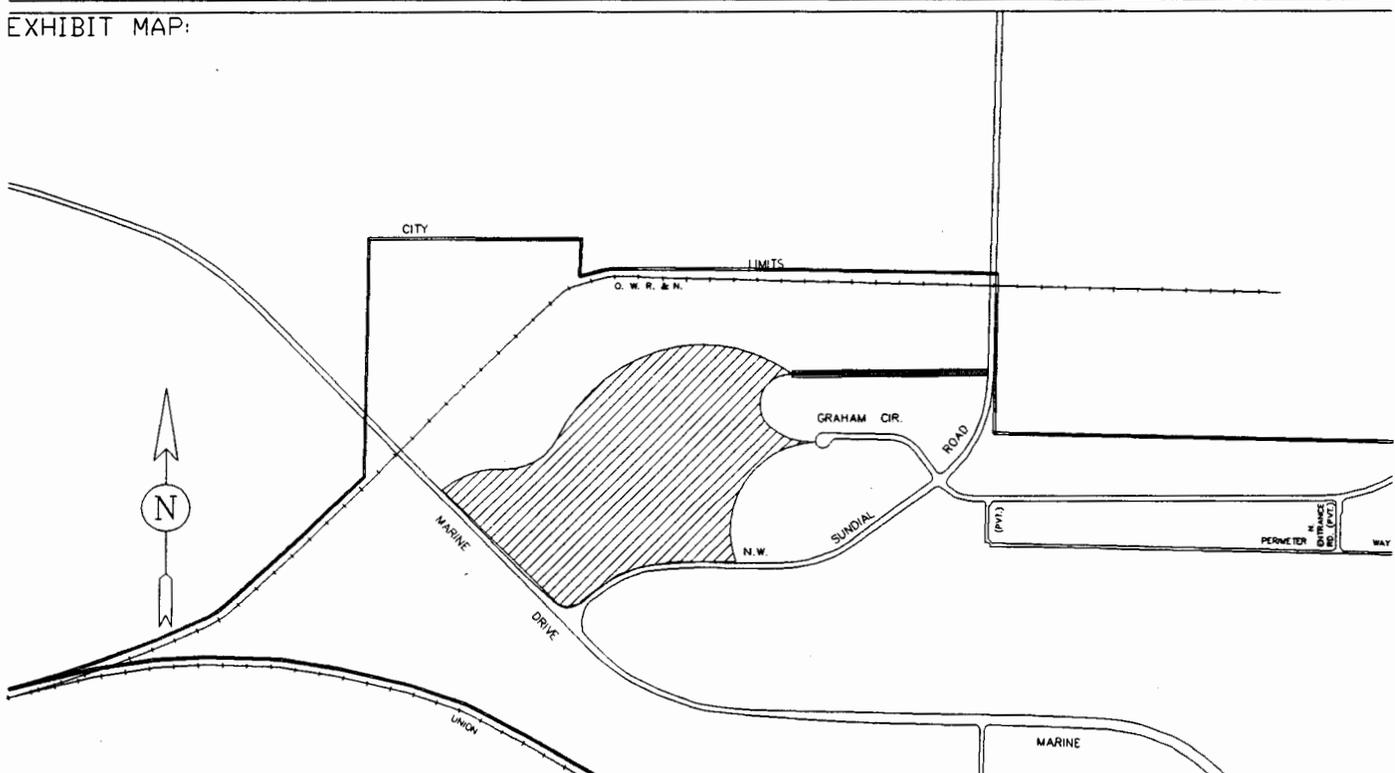
Estimated Cost : \$80,000

Funding Source : Private Development

Project Description : Construct sewer lines north of Marine Drive, west of Sundial Road, to support development in this area.

Related Project(s) : Other public works (streets, water) may also be constructed by the developer.

EXHIBIT MAP:



Scale : 1" = 1200'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct sewer lines near Harlow Place

Project Number : SA-026

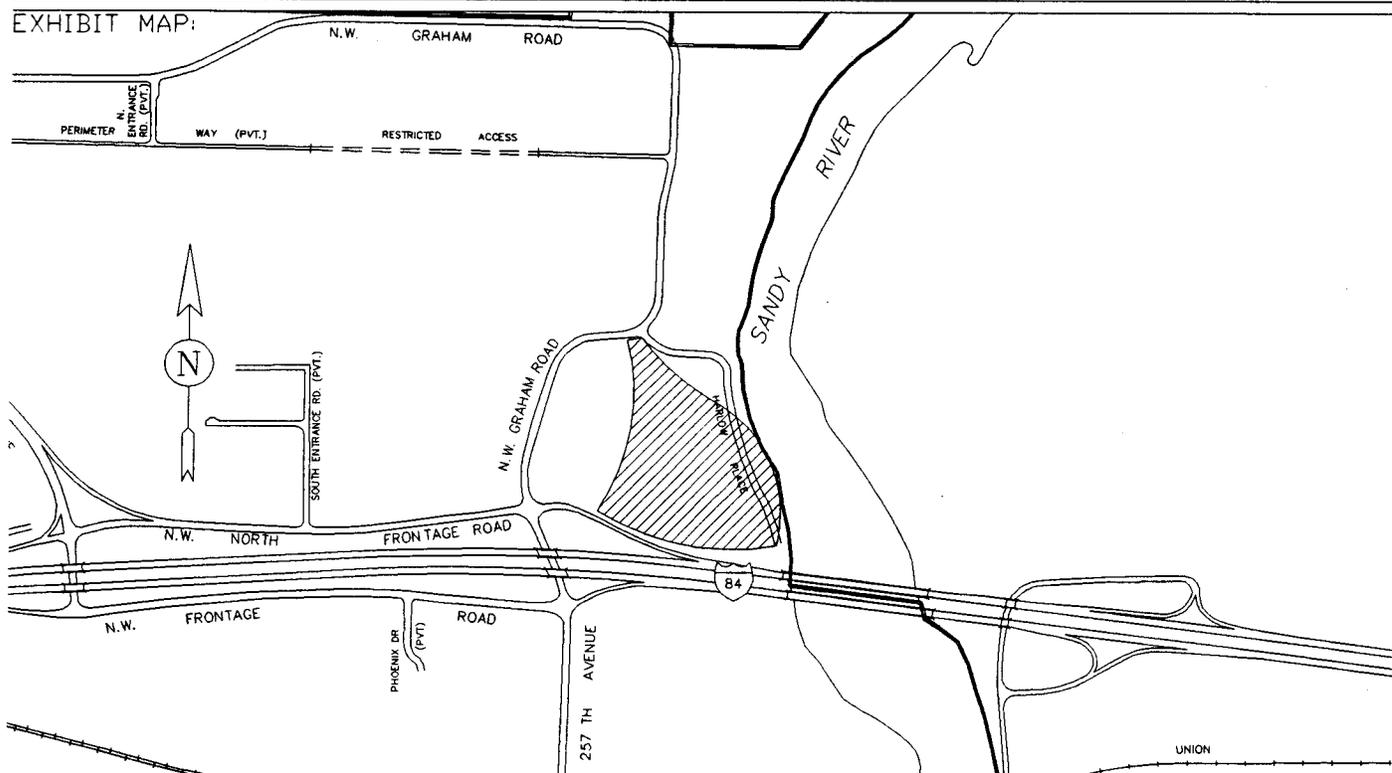
Construction Year : Unknown

Estimated Cost : \$30,000

Funding Source : Private Development

Project Description : Replace sewer lines on Harlow Place with other lines to support development in this area.

*Related Project(s) : 1. Other public works (streets, water) may also be constructed by the developer.
2. Undergrounding of overhead utility lines may also be included.*



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct sewer lines for Strebin Property

Project Number : SA-027

Construction Year : Unknown

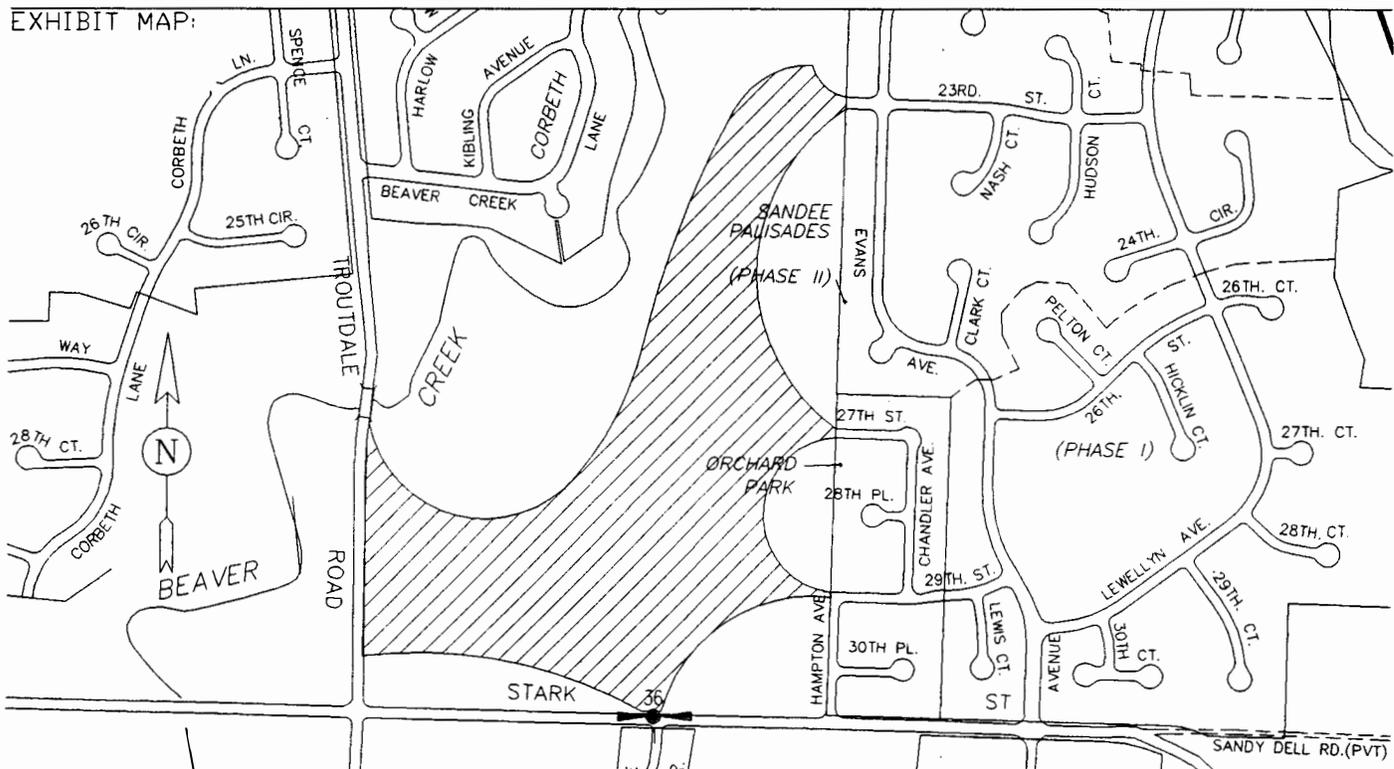
Estimated Cost : \$200,000

Funding Source : Private Development

Project Description : Construct sewer lines to support the development of this area.

Related Project(s) : Other public works (streets, water) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct sewer lines to support Columbia Park.

Project Number : SA-028

Construction Year : Unknown

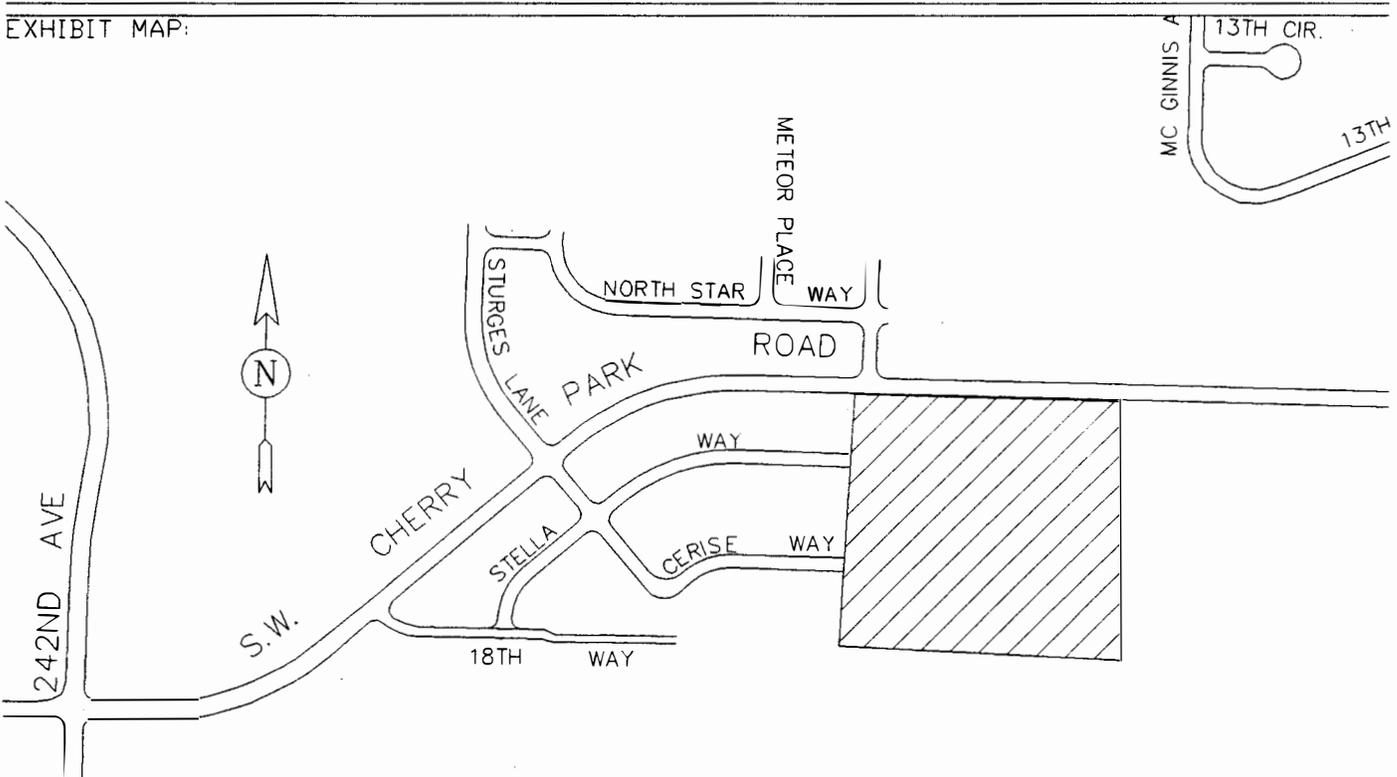
Estimated Cost : \$20,000

Funding Source : Park Improvement Fund

Project Description : Construct a sewer line to support Columbia Park.

Related Project(s) : Other public works (streets, water) may also be constructed.

EXHIBIT MAP:



Scale : 1" = 450'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct sewer lines between Cherry Park Road and Woodale.

Project Number : SA-029

Construction Year : Unknown

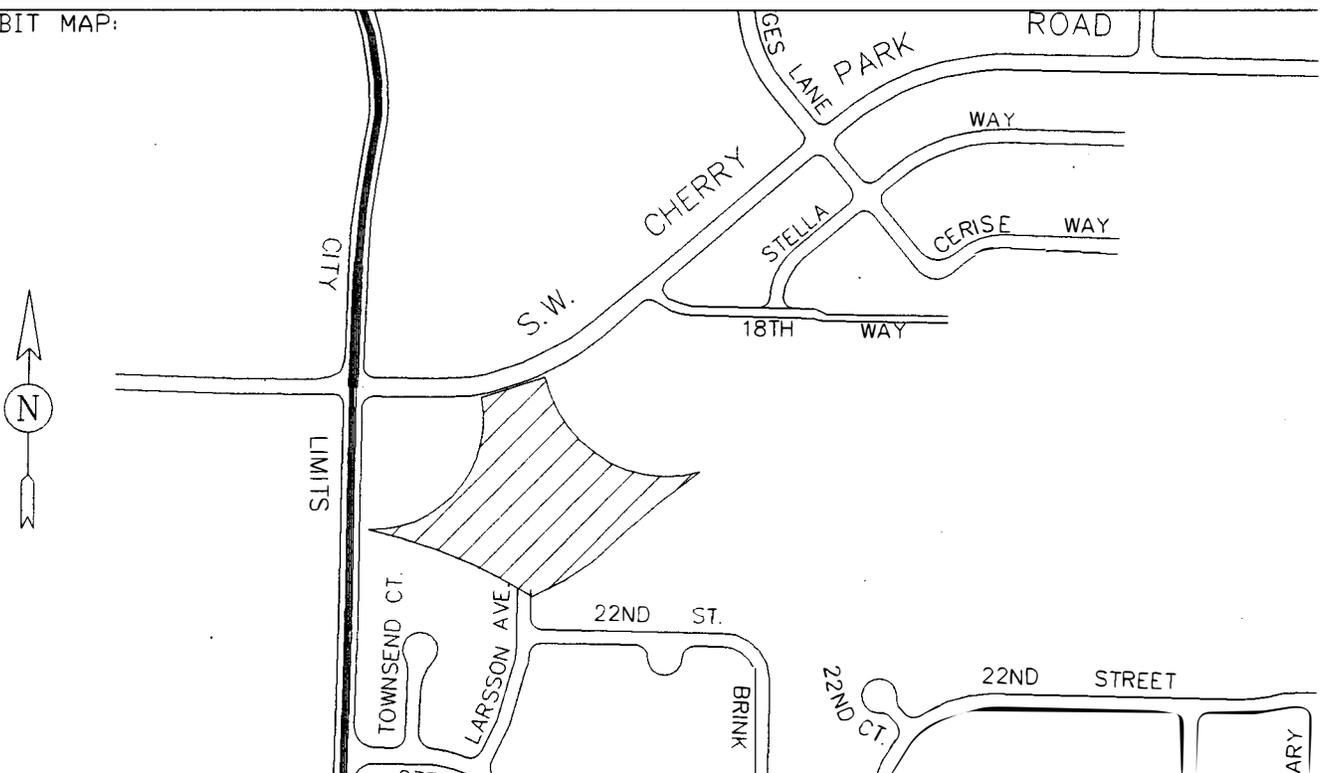
Estimated Cost : \$35,000

Funding Source : Private Development

Project Description : Construct sewer lines to support development of this area.

Related Project(s) : Other utilities (streets, water) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct sewer lines west of 257th Avenue.

Project Number : SA-030

Construction Year : Unknown

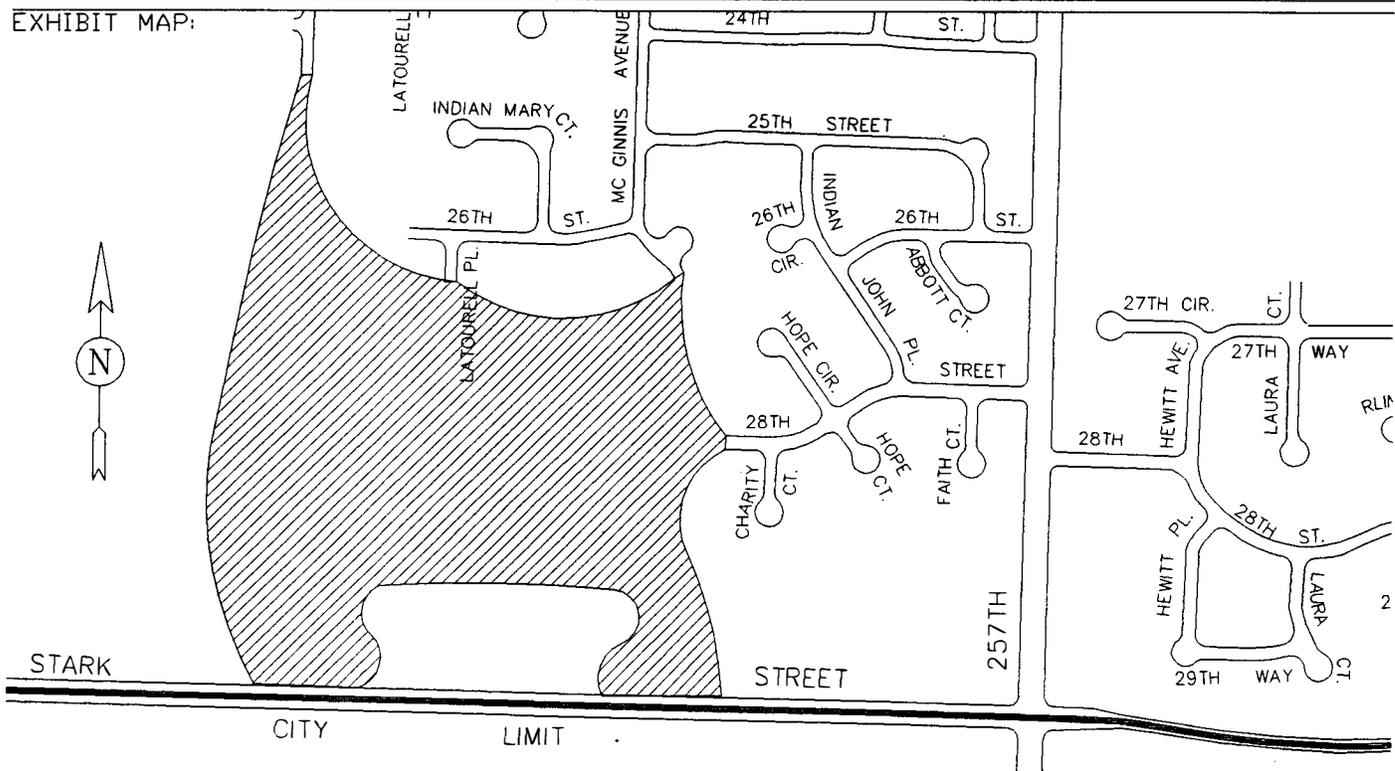
Estimated Cost : \$140,000

Funding Source : Private Development

Project Description : Construct sewer lines to support development in this area.

Related Project(s) : Other public works (streets, water) may also be constructed by the developer.

EXHIBIT MAP:



City of Troutdale
 Capital Improvement Plan Data Sheet
 June, 1995

Project Name : Construct sewer line to Sunrise Park

Project Number : SA-031

Construction Year : Unknown

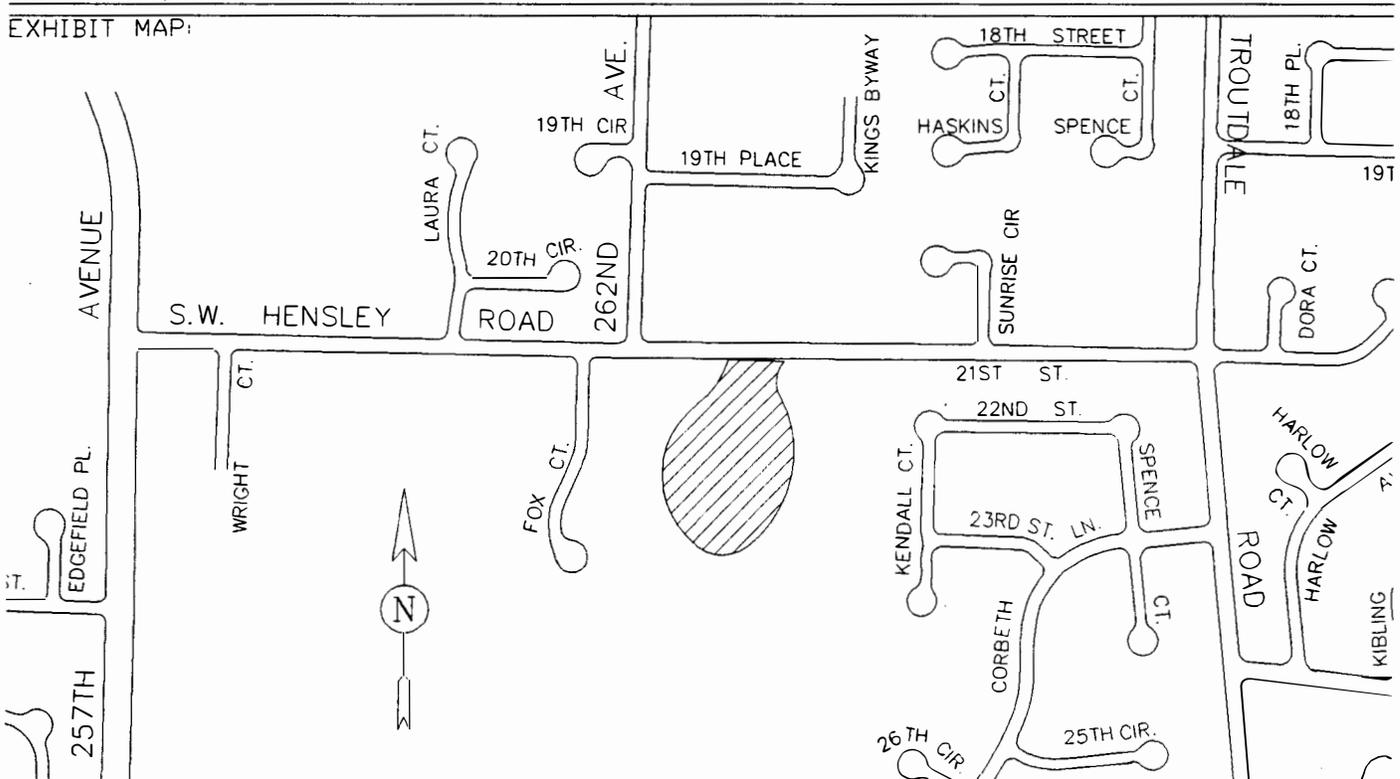
Estimated Cost : \$20,000

Funding Source : Parks Improvement Fund or General Fund

Project Description : Construct sewer line to support operation of Sunrise Park.

Related Project(s) : Other facilities (roads, water) may also be needed.

EXHIBIT MAP:



Scale : 1" = 500'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct sewer lines between Halsey Street and Cherry Park Road.

Project Number : SA-032

Construction Year : Unknown

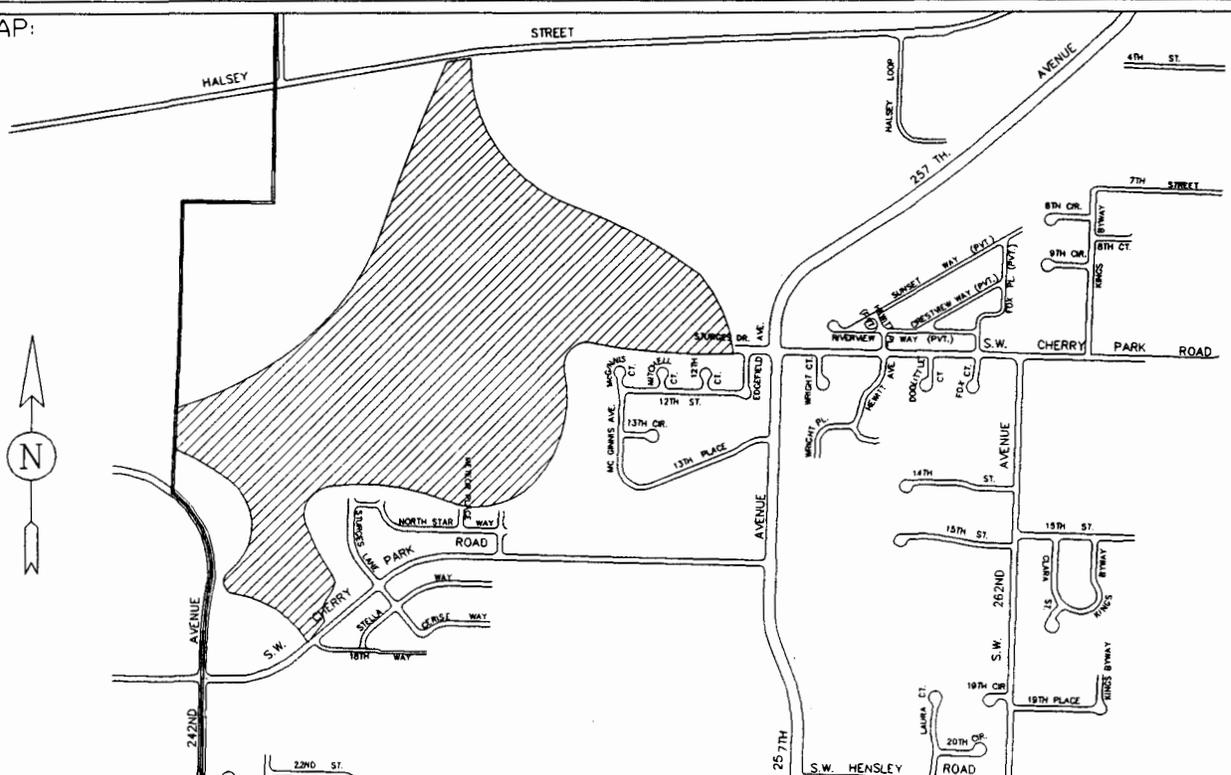
Estimated Cost : \$175,000

Funding Source : Private Development

Project Description : Construct sewer lines to support development.

Related Project(s) : Other public works (streets, water) may also be constructed by the developer.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct sewer line on Jackson Park Road

Project Number : SA-034

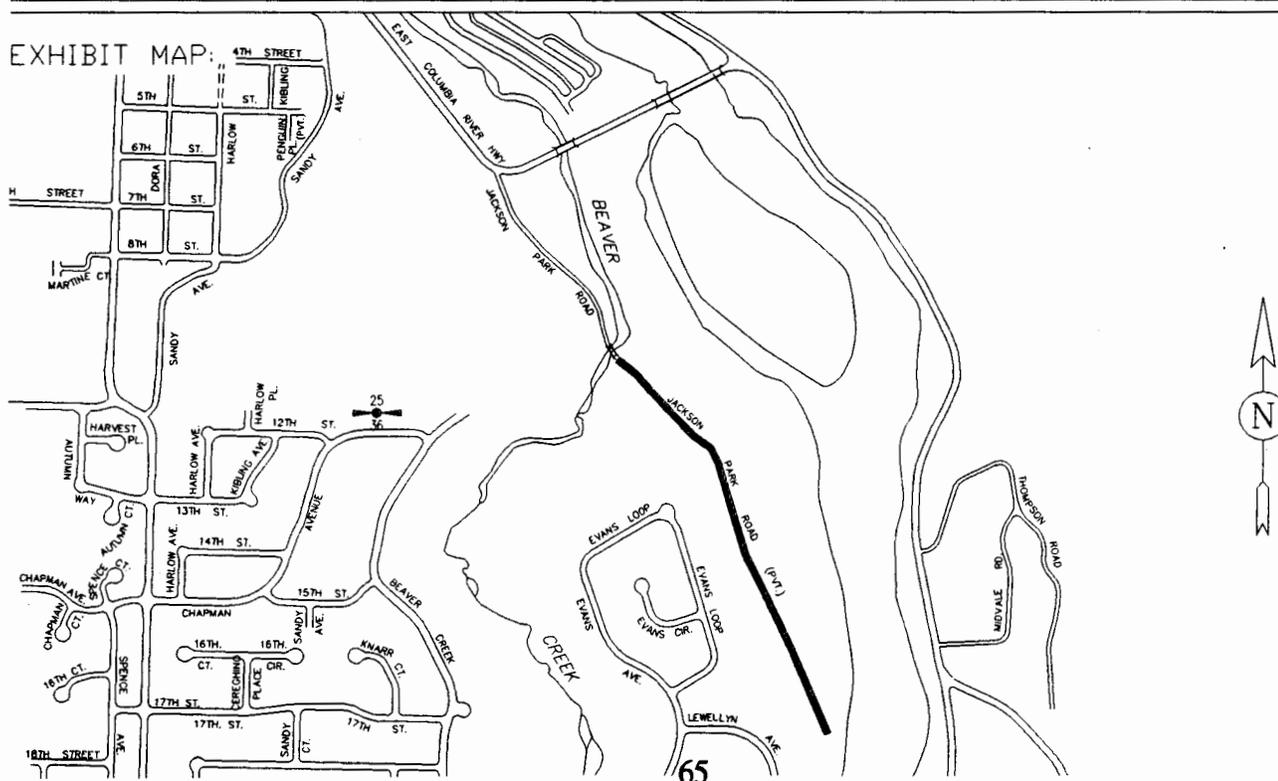
Construction Year : Unknown

Estimated Cost : \$175,000

Funding Source : Private Development or Local Improvement District

Project Description : Construct a sewer line along the private portion of Jackson Park Road.

Related Project(s) : Other public works such as water may also be provided.



Scale : 1" = 1000'

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STORM CAPITAL IMPROVEMENT PLAN					
JUNE, 1995					
PROJECT NO	PROJECT DESCRIPTION	FISCAL YEAR	CONSTRUCTION COSTS		
			CITY	OTHER	TOTAL
SD-N01	MARINE DRIVE DIVERSION	1997-98	492,750	164,250	657,000
SD-N02	FLOOD STORAGE ACCESS	1997-98	0	61,000	61,000
SD-N03	PRIVATE CROSSING	1997-98	0	17,000	17,000
SD-N04	CRH CONTROL STRUCTURE	1997-98	7,500	7,500	15,000
SD-N05	SOUTH FRONTAGE ROAD	1997-98	26,400	39,600	66,000
SD-N06	MARINE DRIVE CULVERTS	1998-99	0	188,000	188,000
SD-N07A	PUMP STATION, PHASE I	2002-03	1,249,560	352,440	1,602,000
SD-N08	MARINE DR/SUNDIAL CULVERTS	2004-05	414,700	165,300	580,000
SD-N09	ARATA CREEK REYNOLDS SPUR	2008-09	0	12,000	12,000
SD-N07B	PUMP STATION, PHASE II	2008-09	236,340	66,660	303,000
SD-N10	SUNDIAL ROAD CULVERTS	2010-11	48,000	0	48,000
SD-N11	ARATA CREEK GAS LINE DITCH	2010-11	0	12,000	12,000
SD-N12	RAILROAD SPUR CULVERT	2012-13	0	51,000	51,000
SD-N13	W. INTERCHANGE STORM DRAIN	2012-13	0	134,000	134,000
SD-N14	CRH UNDERPASS BYPASS	2012-13	69,000	0	69,000
SD-N15	WOOD VILLAGE BYPASS	2012-13	17,000	51,000	68,000
SD-N07C	PUMP STATION, PHASE III	2014-15	495,300	139,700	635,000
SD-S01	BEAVER CREEK GAGING STATION	1996-97	39,000	0	39,000
SD-S02	JACKSON PARK INTERCEPTOR	1997-98	93,000	0	93,000
SD-S03	BEAVER CREEK EROSION CONTROL	2007-08	472,000	0	472,000
SD-S04	STARK STREET TRUNK	2007-08	225,000	0	225,000
SD-S05	262ND AVENUE STORM DRAIN	2010-11	257,000	0	257,000
SD-S06	E. COUNTY FARM TRUNK BYPASS	2010-11	219,000	0	219,000
SD-S07	HALSEY STREET DIVERSION	2011-12	79,000	0	79,000
SD-S08	TROUTDALE ROAD DETENTION	2012-13	102,000	0	102,000
SD-S09	COL. RIVER HIGHWAY CULVERTS	2012-13	63,000	0	63,000
SD-S10	SWEETBRIAR ROAD STORM DRAIN	2013-14	167,500	0	167,500
	TOTAL		4,773,050	1,461,450	6,234,500

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Marine Drive Diversion

Project Number : SD-N01

Construction Year : FY 1997-98

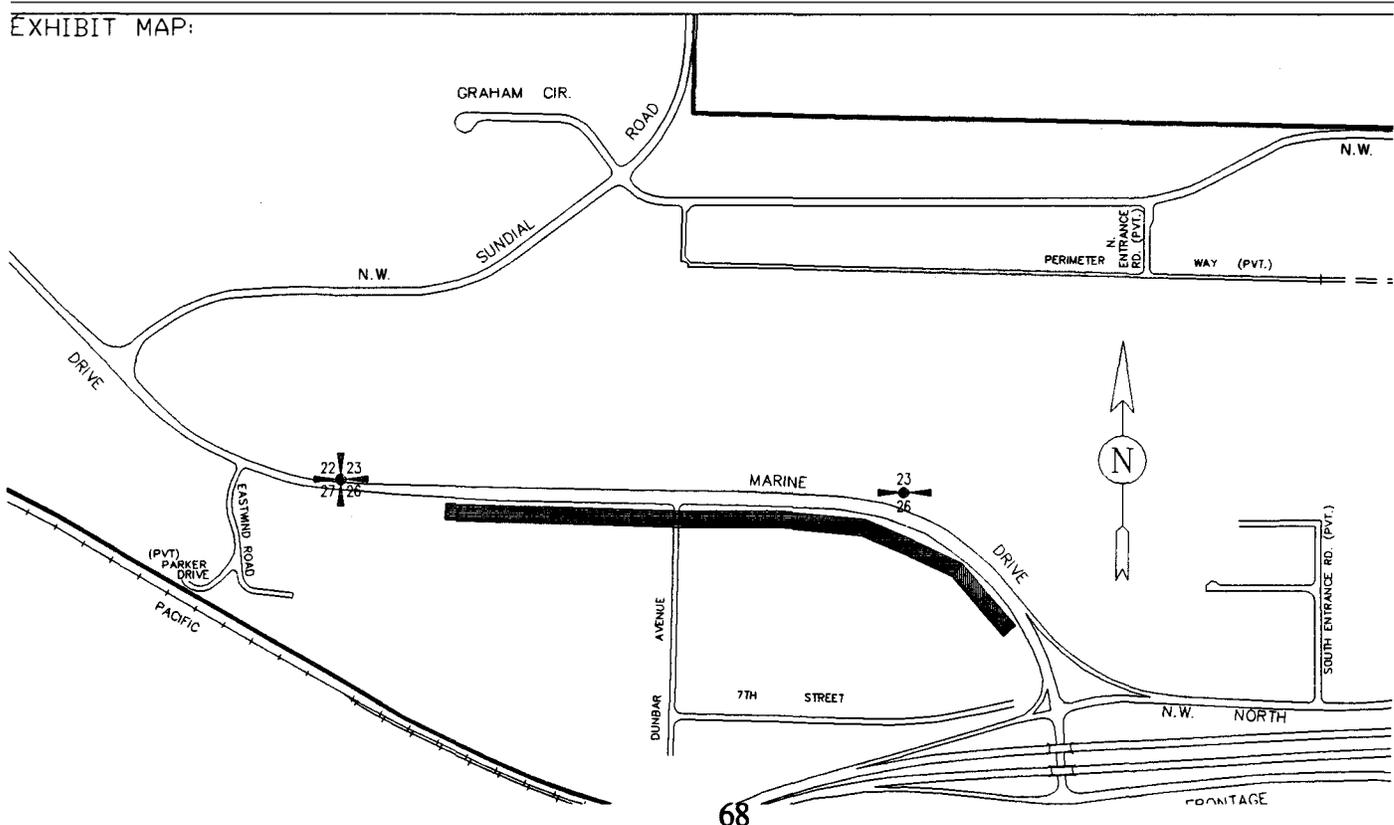
Estimated Cost : \$657,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. Costs may be shared with Sandy Drainage District and Multnomah County.

Project Description : Collect storm water flows at the west interchange area of I84 and direct them through a new conveyance located along the south side of Marine Drive. The conveyance will consist of some open channel segments and some larger diameter (60"/66") pipe.

Related Project(s) : None.

EXHIBIT MAP:



Scale : 1" = 900'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Flood Storage Access

Project Number : SD-N02

Construction Year : FY 1997-98

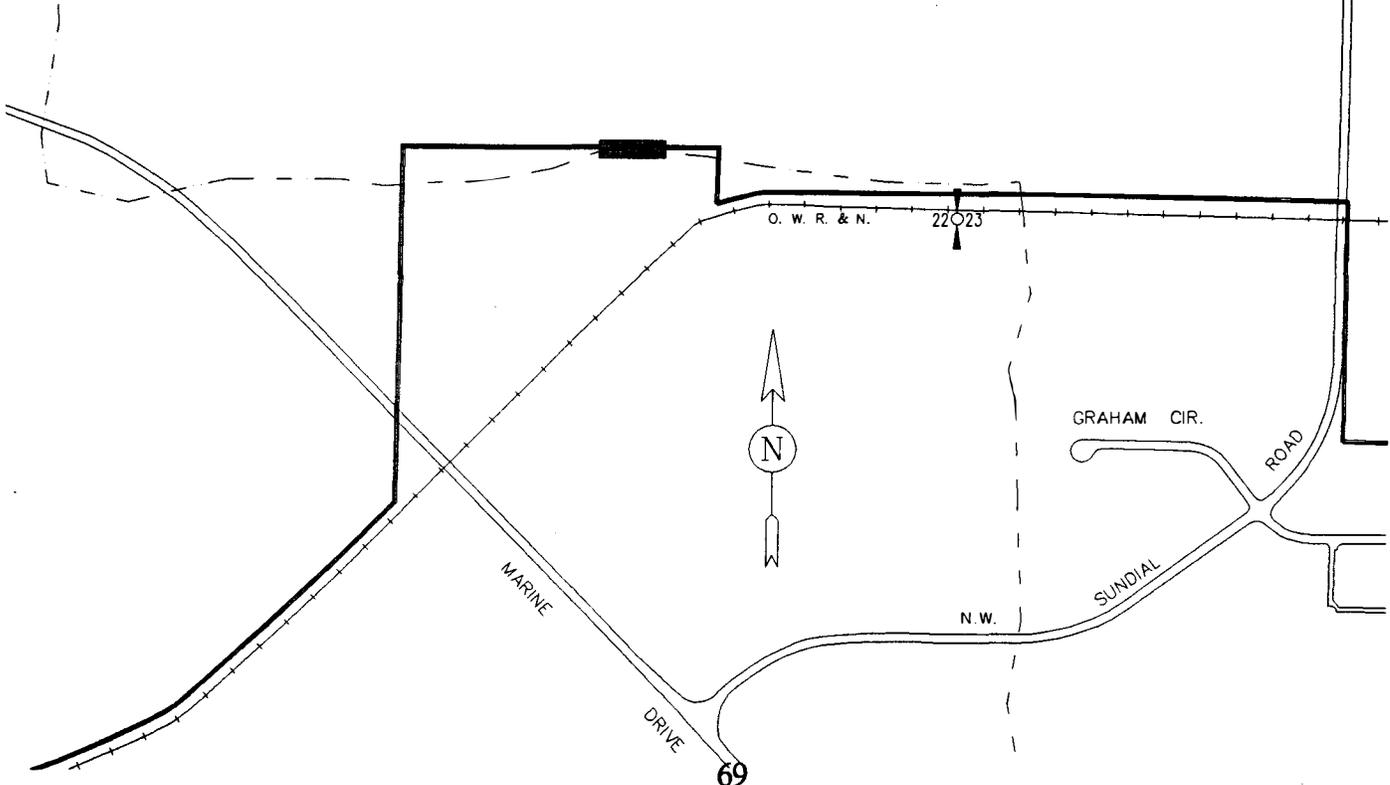
Estimated Cost : \$61,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. Costs may be funded by Sandy Drainage District and Multnomah County

Project Description : Construct overflow weir on Salmon Creek just east of the upstream Marine Drive culvert to access the low lying lands located north of Salmon Creek. At the westerly end of the flood storage area accessed by the weir, install a 36" storm drain pipe outfitted with a slide gate to control discharge from the flood storage area into the pump station forebay.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Private crossing improvements

Project Number : SD-N03

Construction Year : FY 1997-98

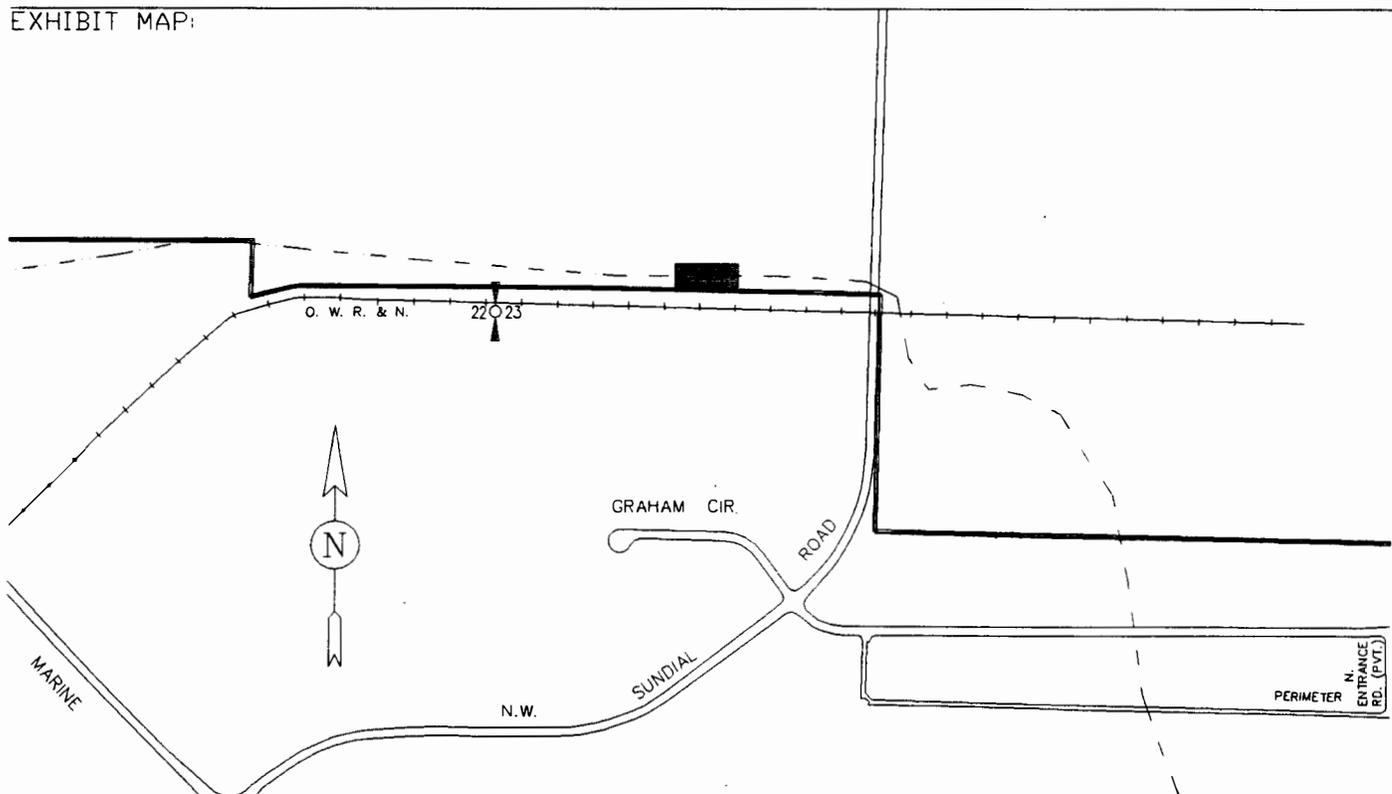
Estimated Cost : \$17,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. Cost may be funded by Sandy Drainage District.

Project Description : Remove the private culvert crossing of Salmon Creek which is located just West of the confluence of Arata Creek and Salmon Creek.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Columbia River Highway control structure

Project Number : SD-N04

Construction Year : FY 1997-98

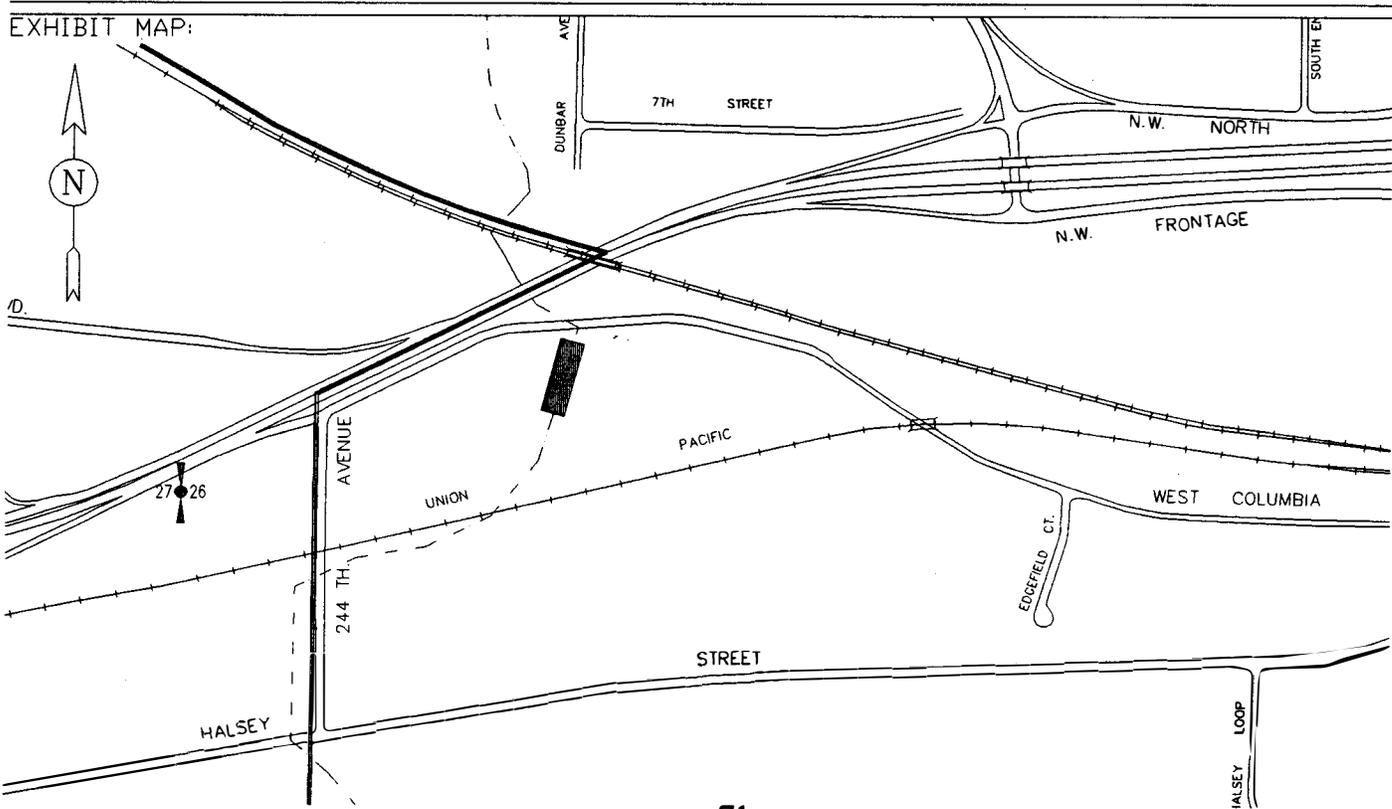
Estimated Cost : \$15,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. Costs may be shared by Sandy Drainage District, ODOT, and Wood Village.

Project Description : Add an inlet control manhole at the inlet to the existing 48" culvert which conveys Arata Creek under the Columbia River Highway. Size and locate the reduced diameter inlet pipe to detain 18 acre-feet of storm water during the future 100 year event up to an elevation of 69 feet (USGS). Allow the size of the inlet pipe to be varied by using a 30" slide gate.

Related Project(s) : None.

EXHIBIT MAP:



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : South Frontage Road improvement

Project Number : SD-N05

Construction Year : FY 1997-98

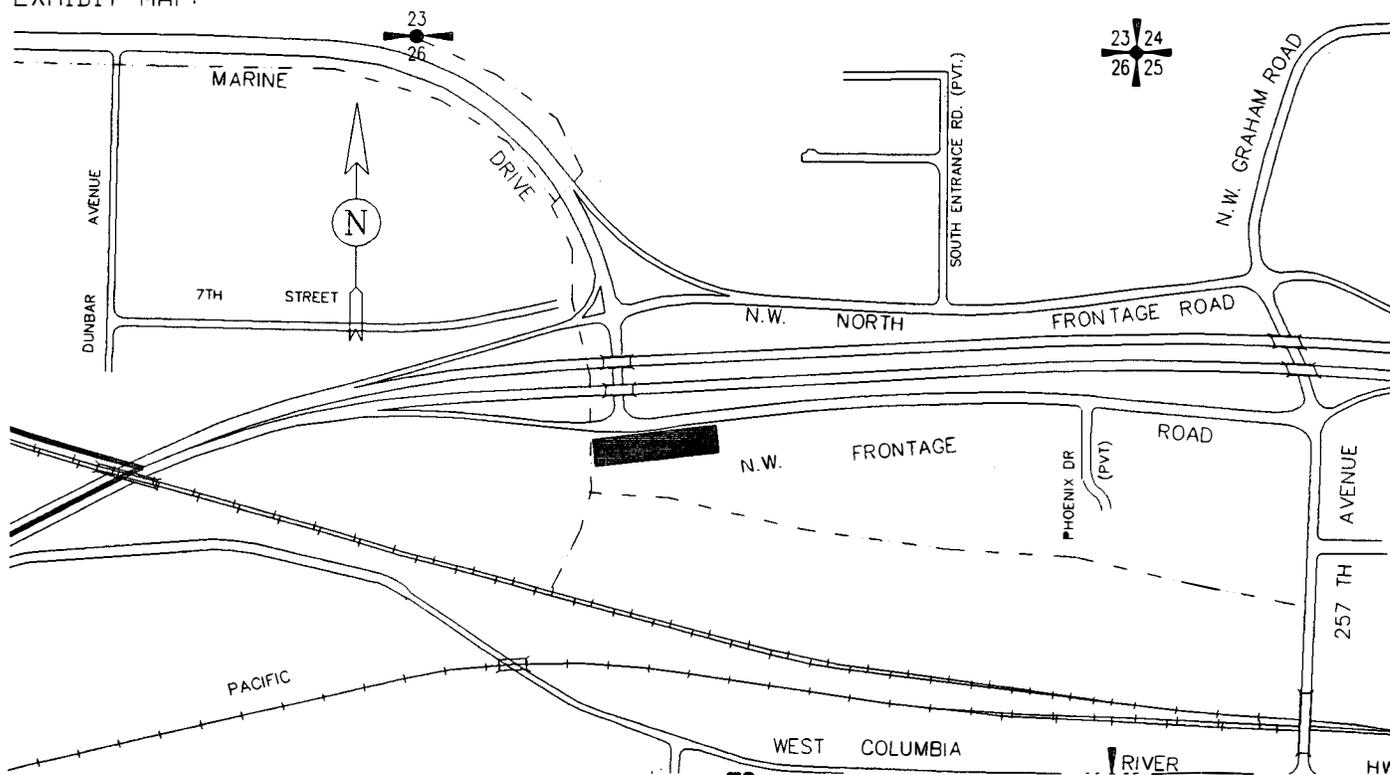
Estimated Cost : \$66,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. A portion of cost may be funded by Sandy Drainage District and ODOT.

Project Description : Install a 30" relief pipe along approximately 200' of the south side of the south Frontage Road to divert excess flows into the I84 West Interchange area. Also install a 60" culvert under the Motel 6 access road and construct a detention control structure to utilize the Motel 6 wetland area to temporarily store peak flows.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 700'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Salmon Creek Marine Drive culverts

Project Number : SD-N06

Construction Year : FY 1998-99

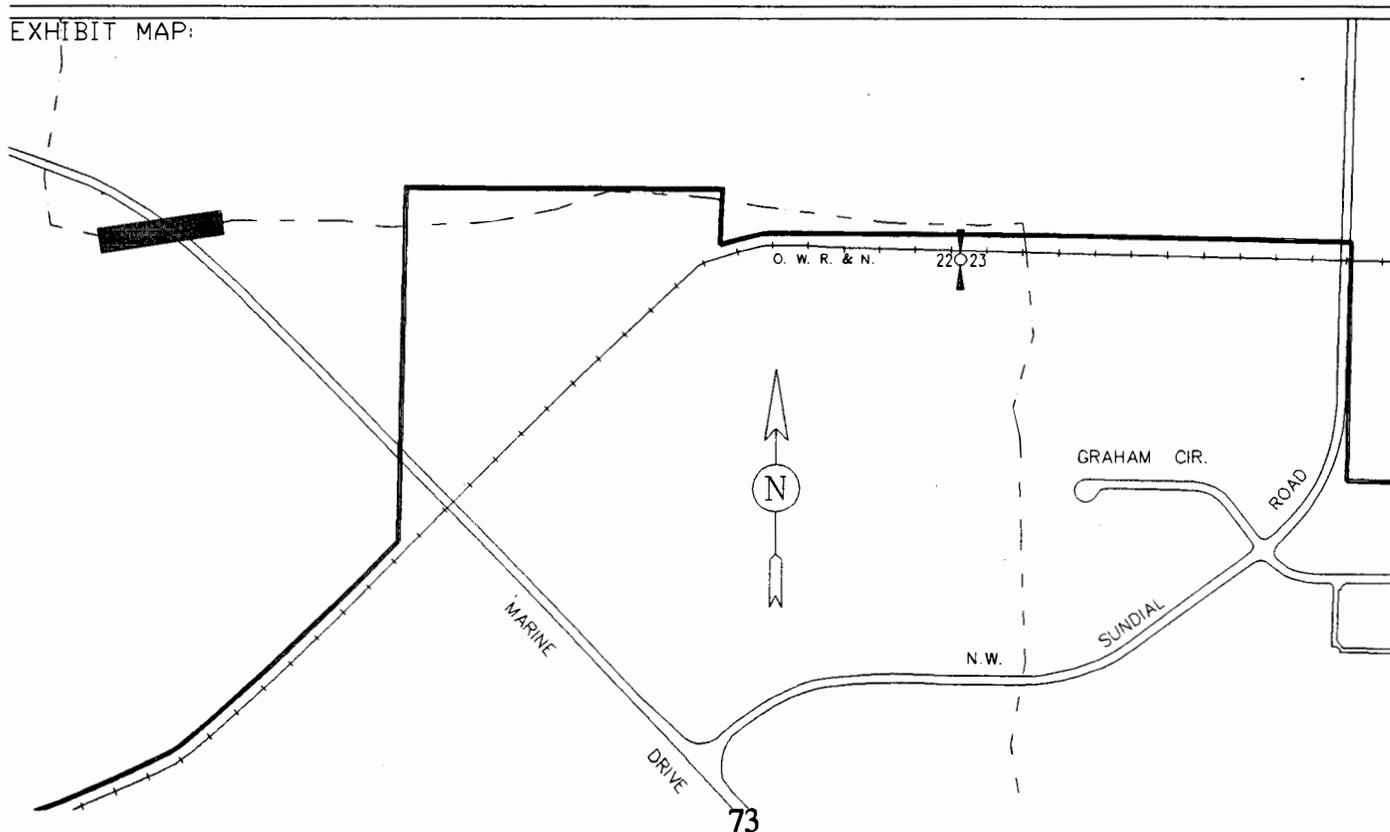
Estimated Cost : \$188,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. Costs may be funded by Multnomah County

Project Description : Install two additional 60" CSP pipes for the easterly Salmon Creek and Marine Drive crossing to supplement the one existing 60" pipe. Provide a ditch along the south westerly side from the discharge of the new pipes to the existing channel.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Pump Station

Project Number : SD-N07

Construction Year : Phase I: 2002-03; Phase II: 2008-09; Phase III: 2014-15

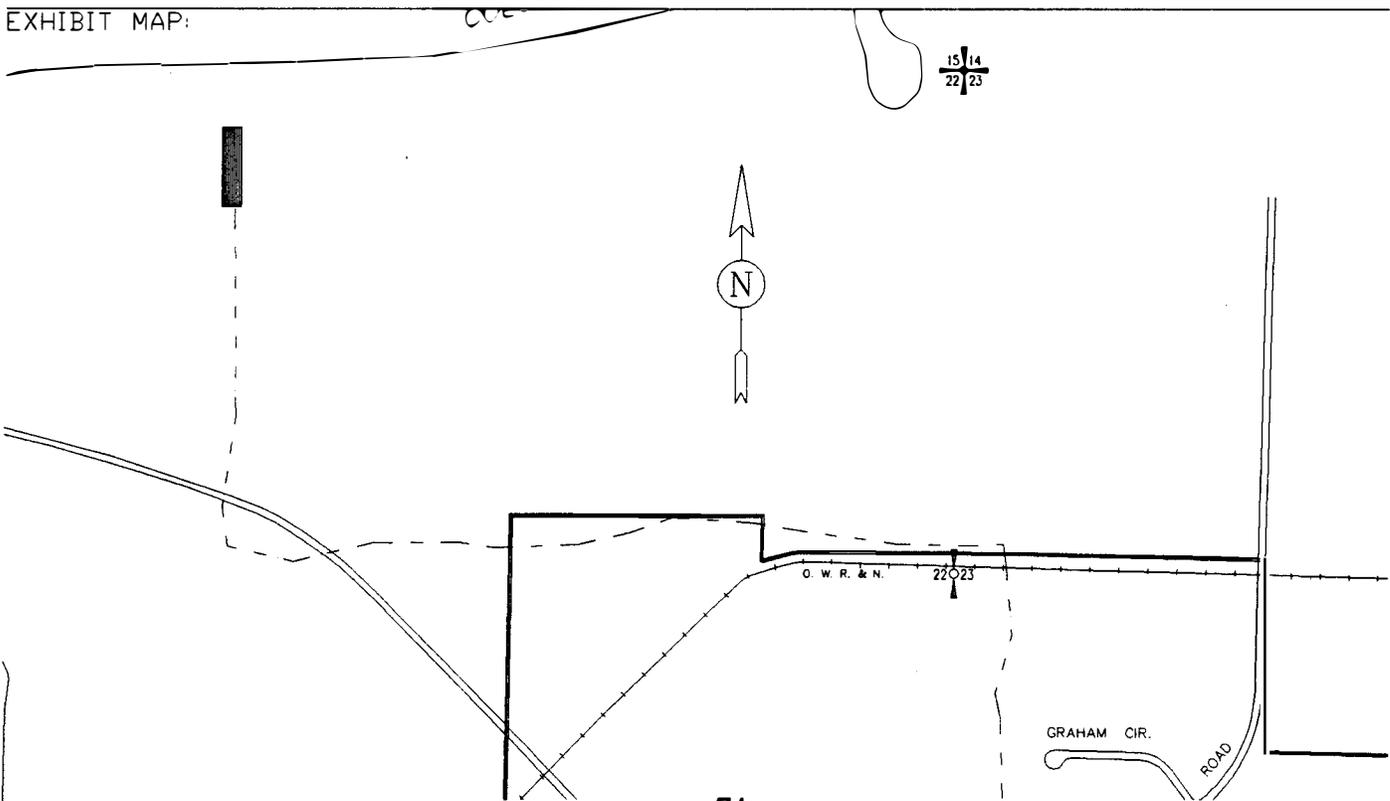
Estimated Cost : Phase I: \$1,602,000; Phase II: \$303,000; Phase III: \$635,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. Costs may be shared by Sandy Drainage District, ODOT and Wood Village.

Project Description : Construct a new pump station next to the existing pump station with three pumping bays and new discharge pipes. Each pump to be 25,000 GPM. Retain the existing station as backup. Install a positive closure gate for the existing gravity flow conduit through the levee. Refurbish the existing station with an improved capacity of 40,000 GPM to accommodate development north of Salmon Creek. Accomplish in three phases.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Marine Drive to Sundial Road Culvert

Project Number : SD-N08

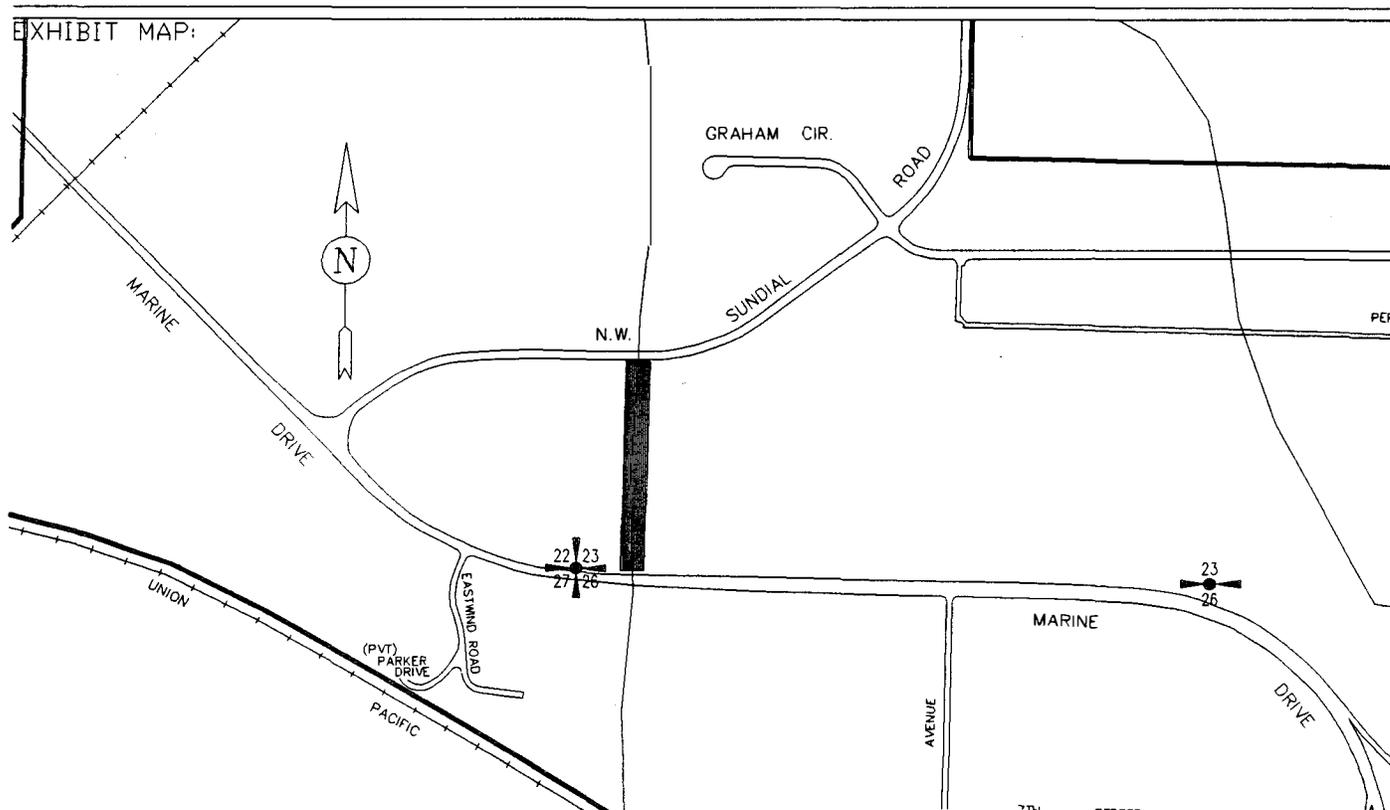
Construction Year : FY 2004-05

Estimated Cost : \$580,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. Costs may be shared with Sandy Drainage District and Multnomah County.

Project Description : Replace the existing culverts and open channels from Marine Drive to Sundial Road with twin 60" CSP pipes with manholes of rim height higher than the hydraulic grade line. Keep the same inlet and discharge invert elevations, widen the inlet and outlet channels and protect against erosion.

Related Project(s) : None



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Arata Creek Reynolds Spur

Project Number : SD-N09

Construction Year : FY 2008-09

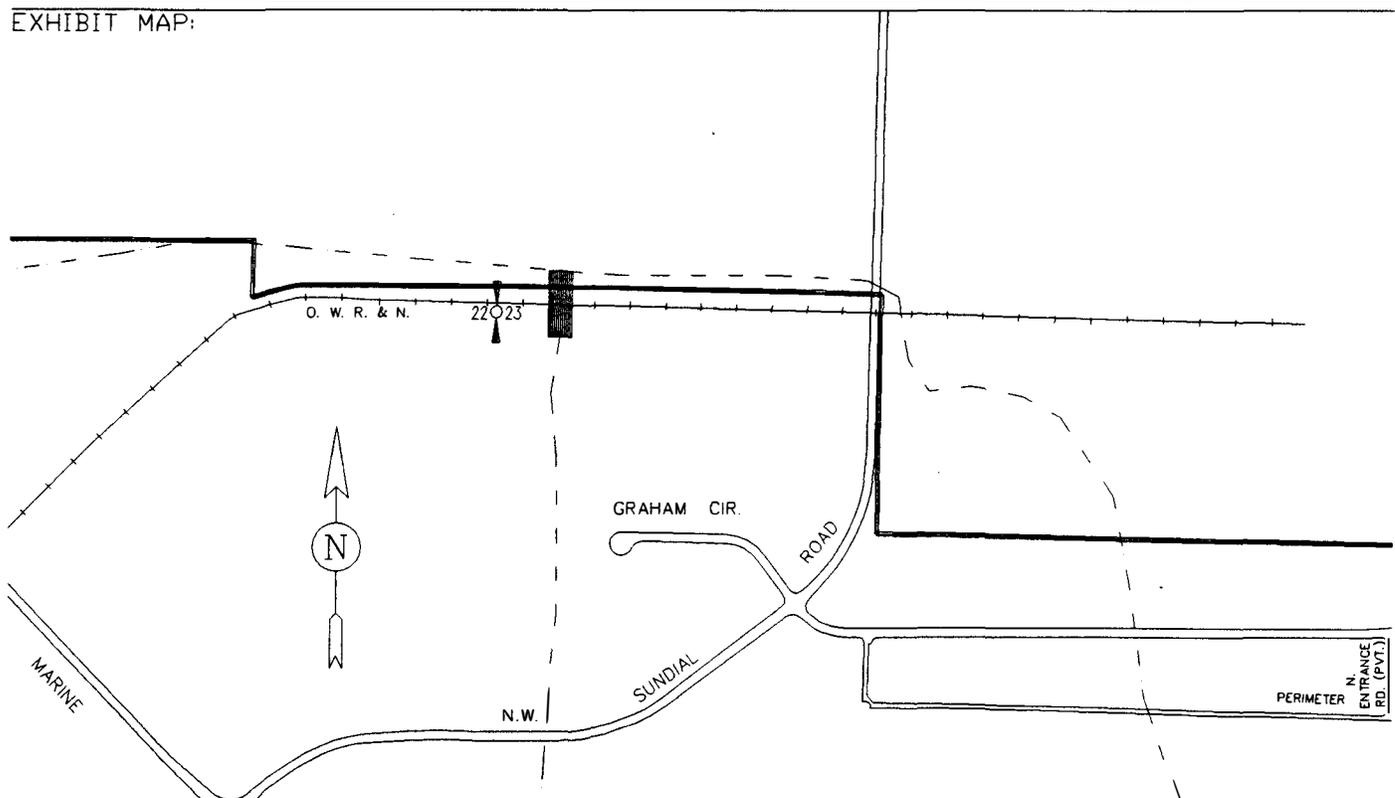
Estimated Cost : \$12,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. Cost may be funded by Sandy Drainage District.

Project Description : Construct an overflow weir (south of the railroad spur crossing) into the low lying area north of Graham Road or install an additional culvert under the railroad spur.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Salmon Creek Sundial Road Culverts

Project Number : SD-N10

Construction Year : FY 2010-11

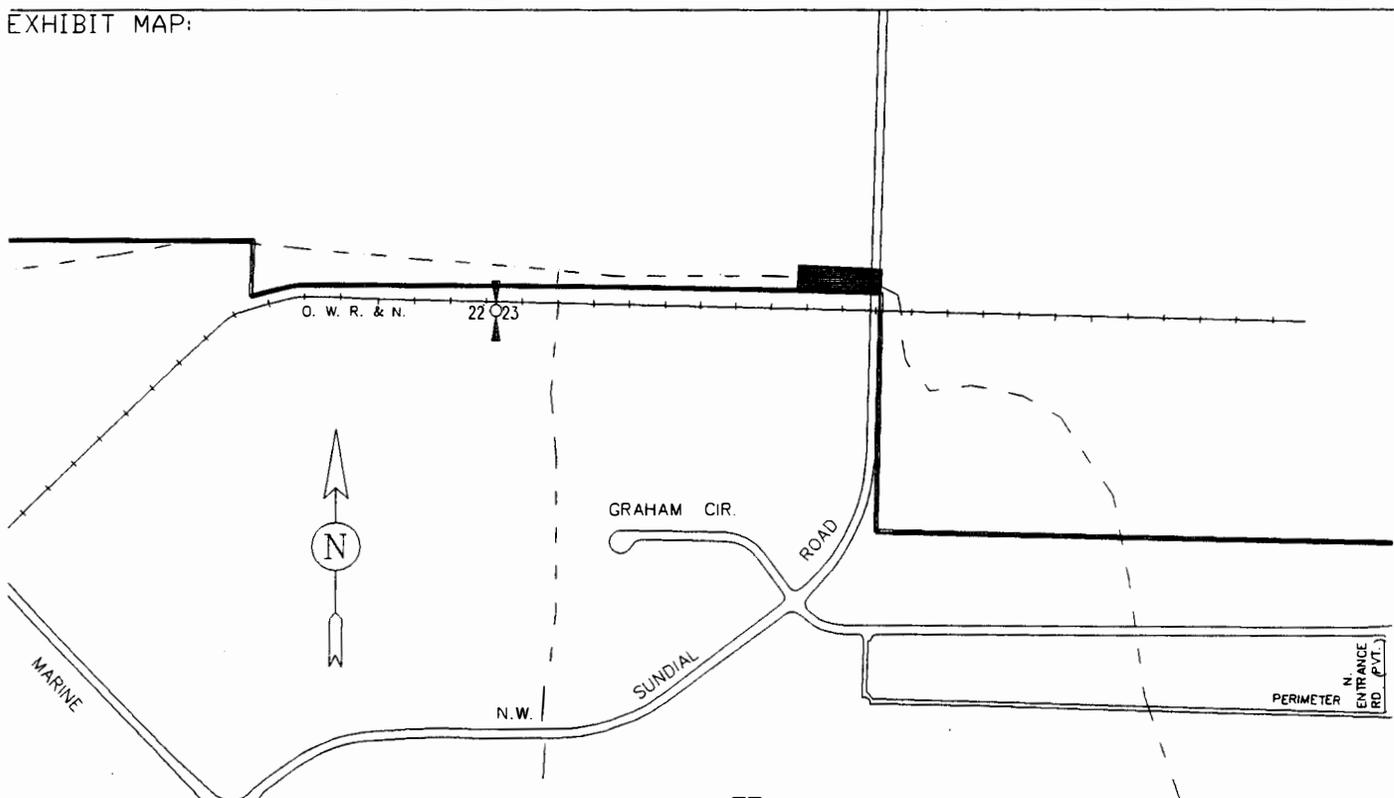
Estimated Cost : \$48,000

Funding Source : Storm Improvement Fund(System Development Charges) and Storm Utility Fund(User Fees).

Project Description : Replace the existing culverts through Sundial Road with twin 77" X52" culverts.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Arata Creek gas line ditch

Project Number : SD-N11

Construction Year : FY 2010-11

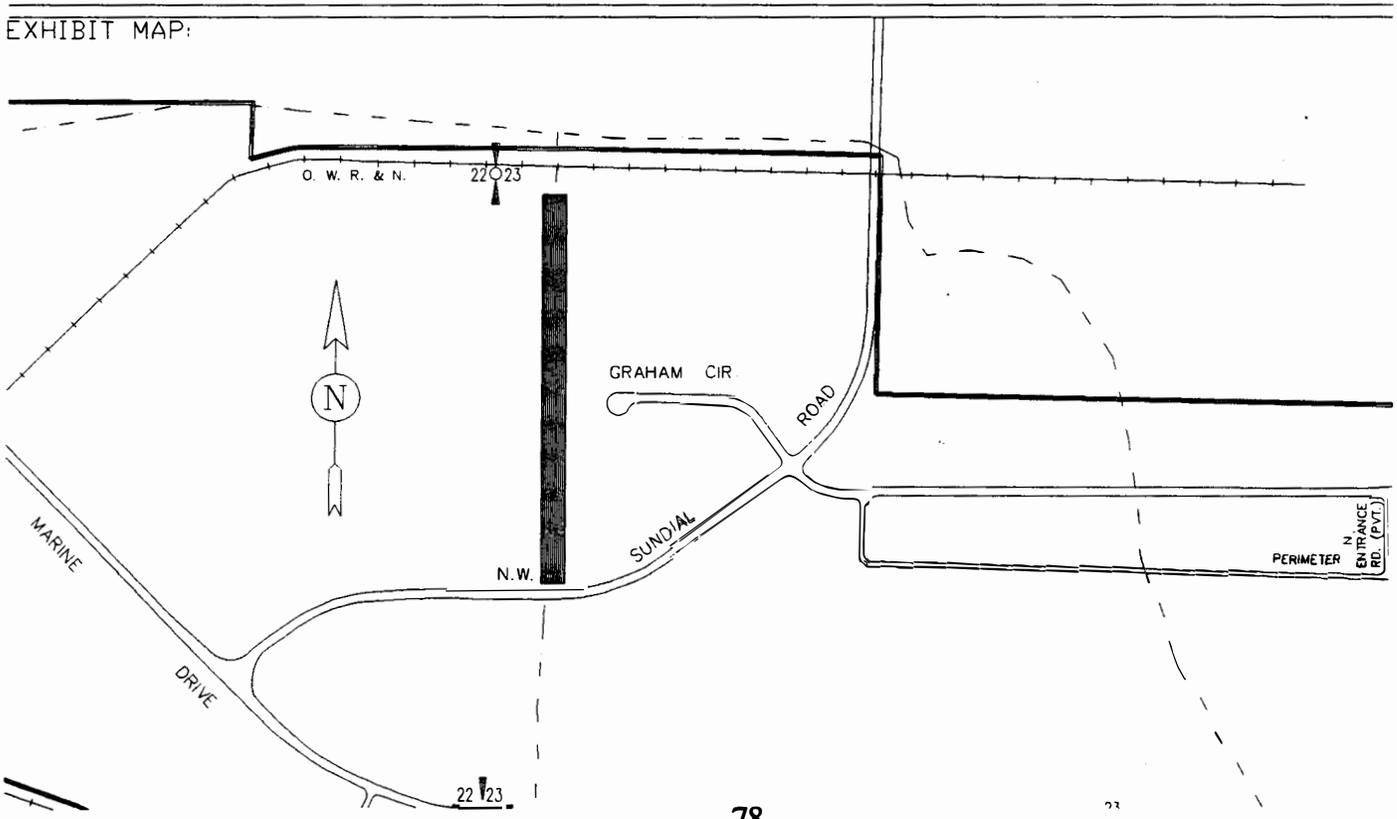
Estimated Cost : \$12,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. Cost may be funded by Sandy Drainage District.

Project Description : Slope the existing ditch so that the downstream bottom elevation is 2 feet deeper than it currently is. Widen the ditch to a bottom elevation of 4 feet. Allow maintenance access along both sides of the ditch.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Railroad spur culverts

Project Number : SD-N12

Construction Year : FY 2012-13

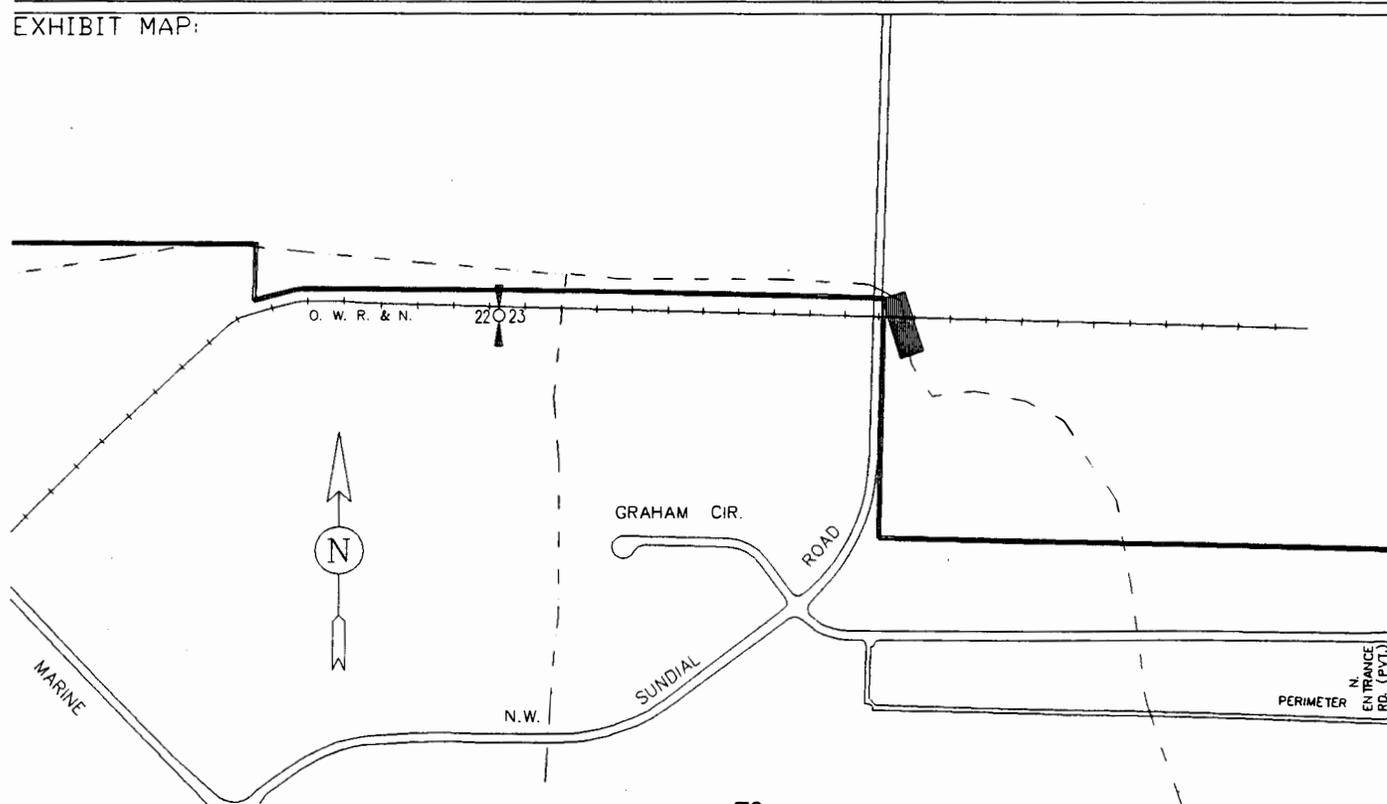
Estimated Cost : \$51,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. Cost may be funded by Sandy Drainage District.

Project Description : Add a 60" CSP culvert under the railroad embankment with an invert elevation 2" lower than the existing culvert.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : West interchange storm drain

Project Number : SD-N13

Construction Year : FY 2012-13

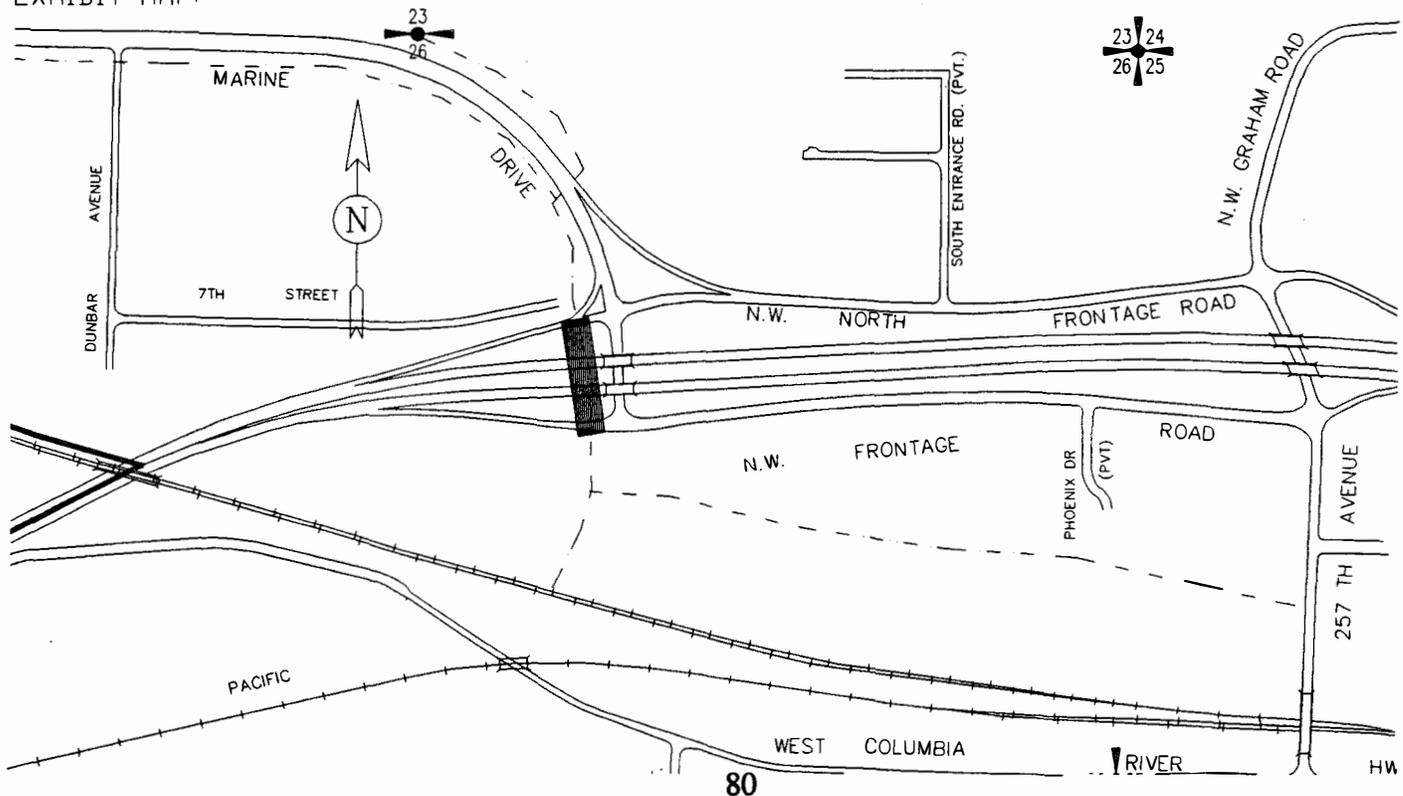
Estimated Cost : \$134,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. This cost may be funded by ODOT.

Project Description : Replace the existing 36" CMP pipe which passes through the 184 embankment just west of the west interchange area with a new 54" storm drain pipe.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 700'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Columbia River Highway underpass bypass

Project Number : SD-N14

Construction Year : FY 2012-13

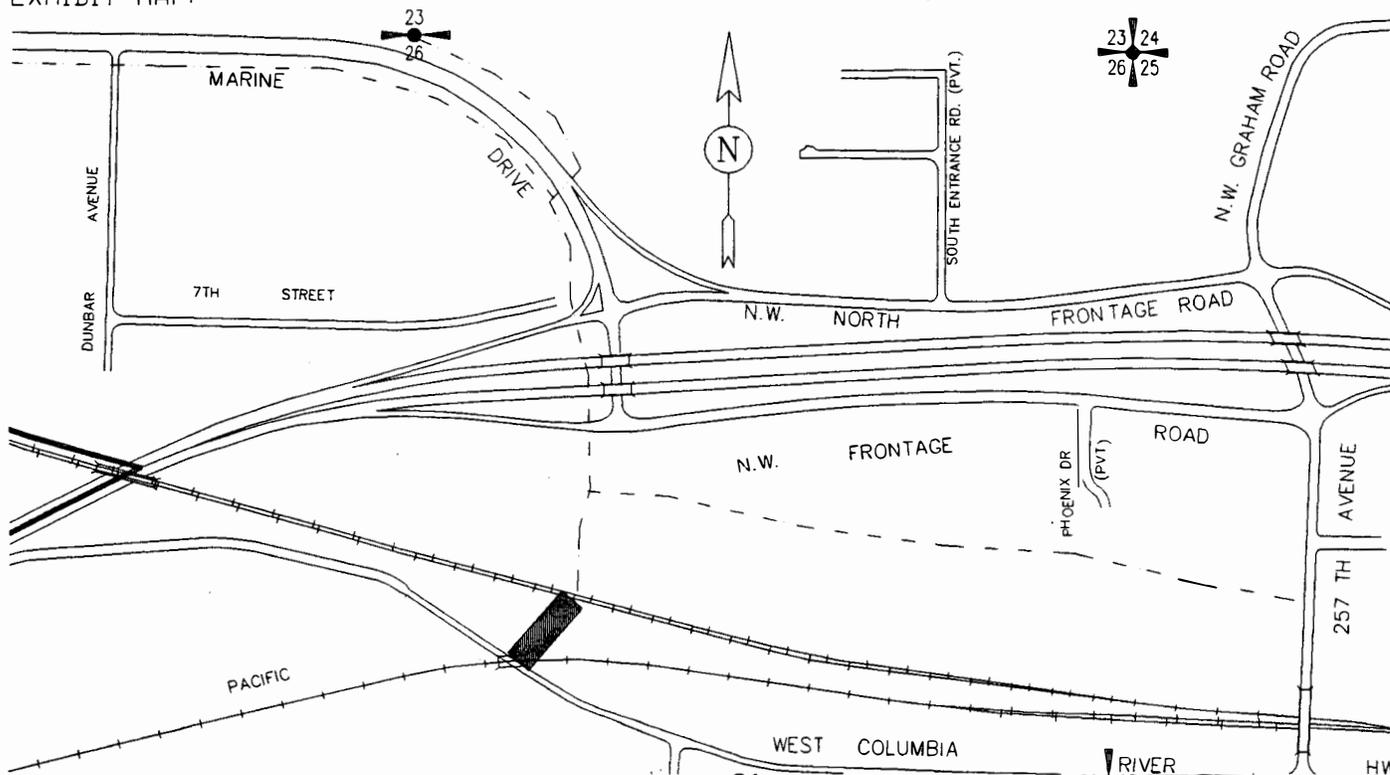
Estimated Cost : \$69,000

Funding Source : Storm Improvement Fund(System Development Charges) and Storm Utility Fund(User Fees).

Project Description : Install a new storm drain to intercept flows coming from the south and east of the underpass. This intercept, located east of the underpass at a much higher elevation than the existing pipe, would discharge into the Burns Brothers ditch. A 36" pipe is recommended.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 700'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Wood Village Bypass

Project Number : SD-N15

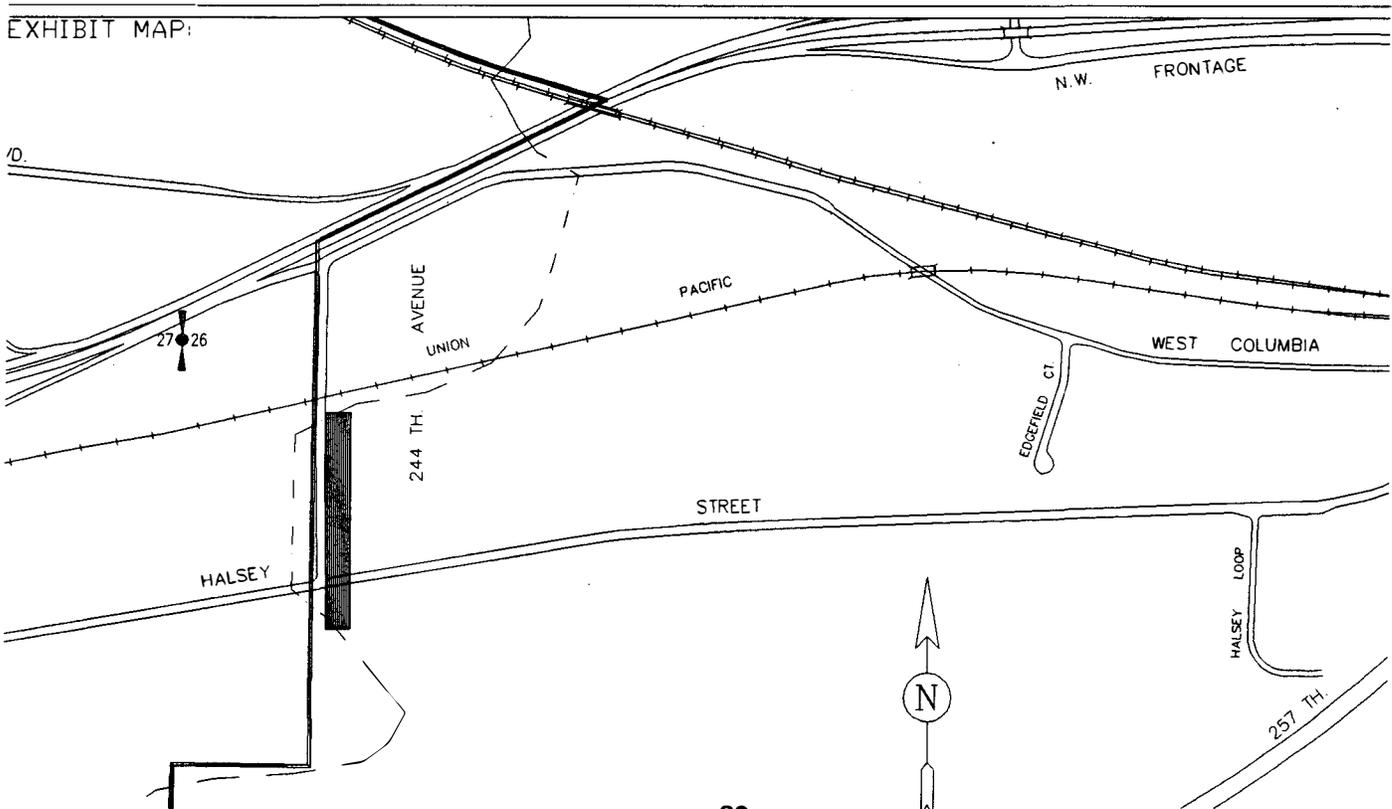
Construction Year : FY 2012-13

Estimated Cost : \$68,000

Funding Source : Storm Improvement Fund and Storm Utility Fund. Some costs may be funded by Multnomah County and Wood Village.

Project Description : Install a 30" bypass pipe to convey additional flows resulting from development on the Multnomah County Farm property. This pipe should be installed to maintain normal flows through the existing culvert system but allow high flows to also be directed into the bypass in a manner which will not cause flooding problems on Halsey Street in Wood Village.

Related Project(s) : None.



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Beaver Creek gaging station

Project Number : SD-S01

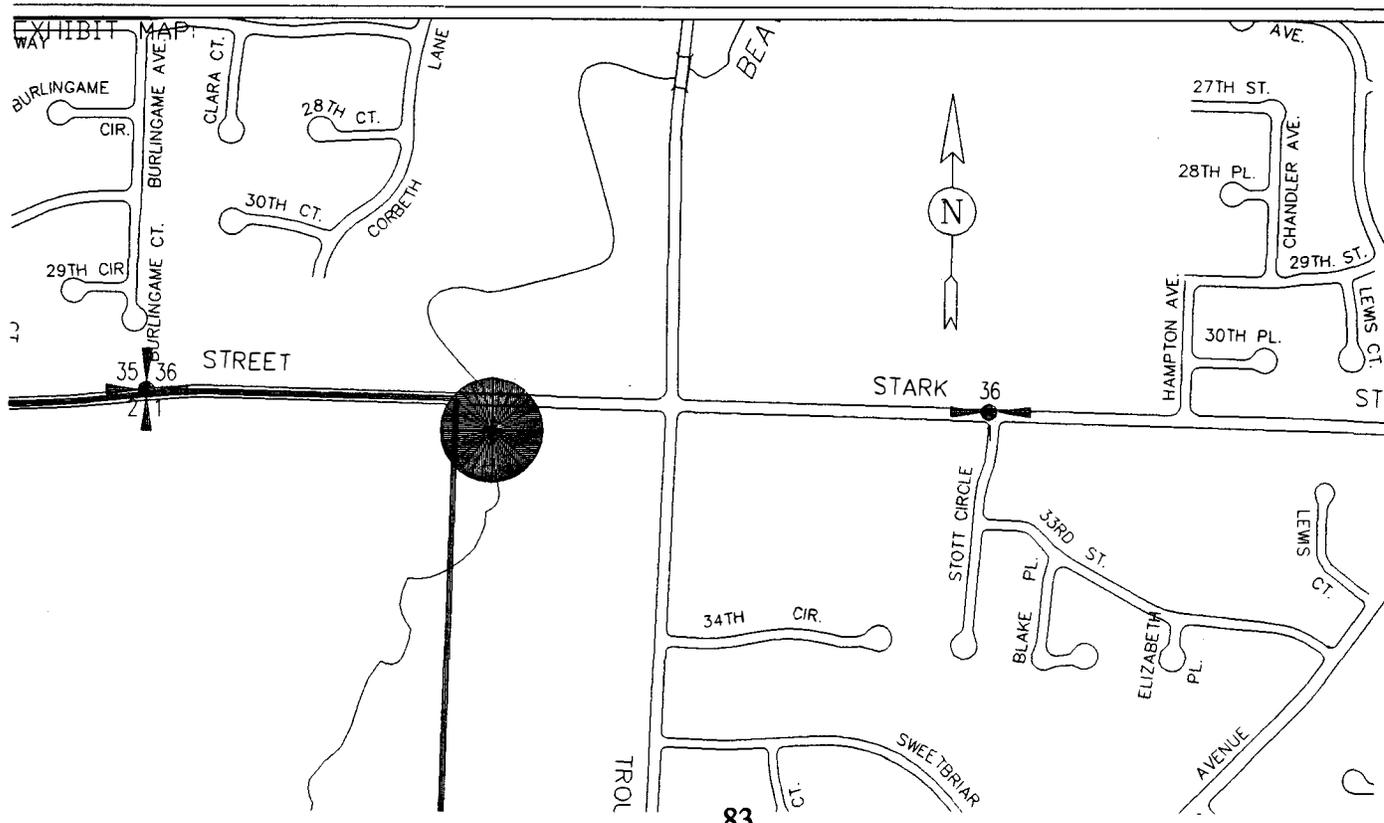
Construction Year : FY 1996-97

Estimated Cost : \$39,000

Funding Source : Storm Improvement Fund(System Development Charges) and Storm Utility Fund(user fees).

Project Description : Install a gaging station in Beaver Creek at the Stark Street crossing to monitor increases in flow over the years and to calibrate the hydrologic model of Beaver Creek. It will consist of a lockable concrete manhole set in the bank adjacent to Beaver Creek at Stark Street. The manhole would have a pipe extended into the creek so that the water level in the manhole reflects that in the creek.

Related Project(s) : None



Scale : 1" = 600'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Jackson Park interceptor

Project Number : SD-S02

Construction Year : FY 1997-98

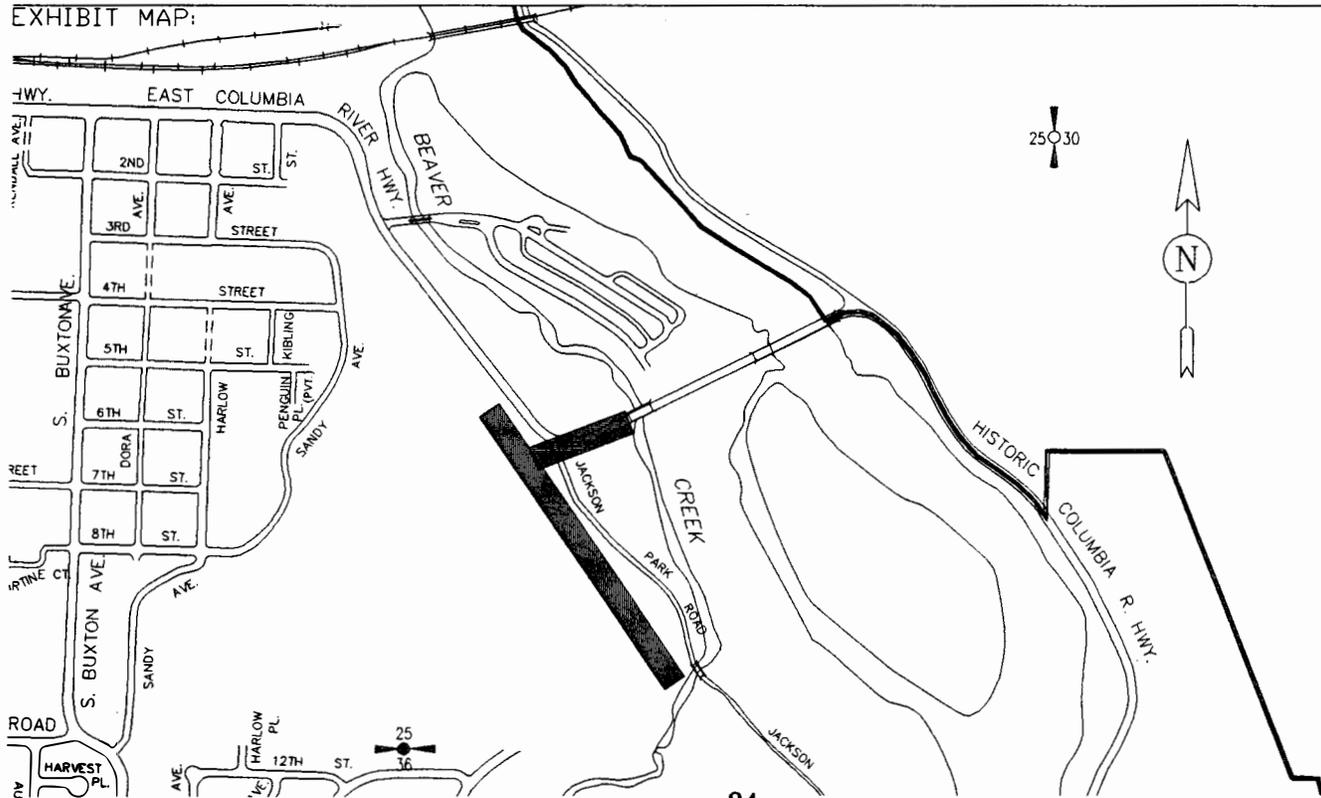
Estimated Cost : \$93,000

Funding Source : Storm Improvement Fund(System Development Charges) and Storm Utility Fund(user fees).

Project Description : Install approximately 1,400 LF of 18" CSP laid with open joints in a fabric wrapped bedding of drain rock to drain ground water behind the existing houses at the base of the hill (various locations) behind Jackson Park/Columbia River Highway. Include field inlets where necessary. The south end can drain south to Beaver Creek; the mid portions can drain across the street to Beaver Creek.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Beaver Creek erosion control

Project Number : SD-S03

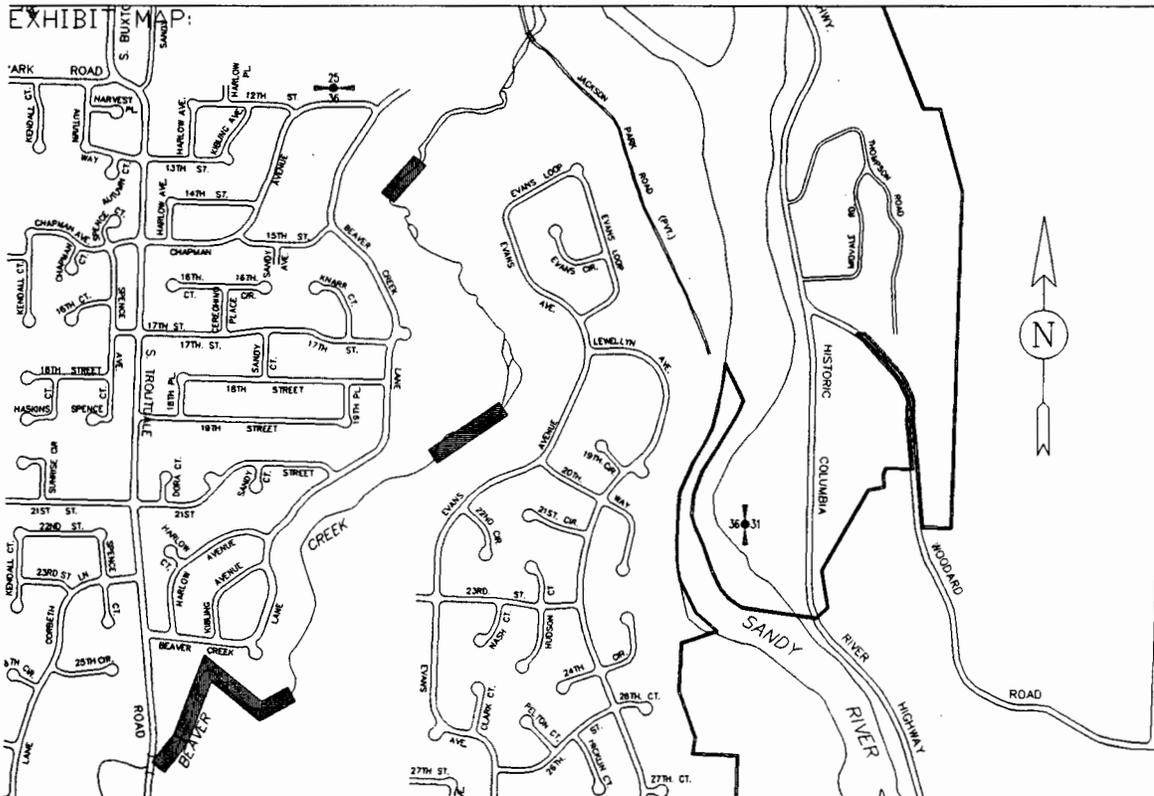
Construction Year : FY 2007-08

Estimated Cost : \$472,000

Funding Source : Storm Improvement Fund(System Development Charges) and Storm Utility Fund(user fees)

Project Description : Construct erosion protection at the base of undercut areas along Beaver Creek between Troutdale Road and Jackson Park road. The protection will consist of rip-rap, rock filled gabions, and/or planted berm along the unstable areas.

Related Project(s) : None



Scale : 1" = 1200'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Stark Street trunk

Project Number : SD-S04

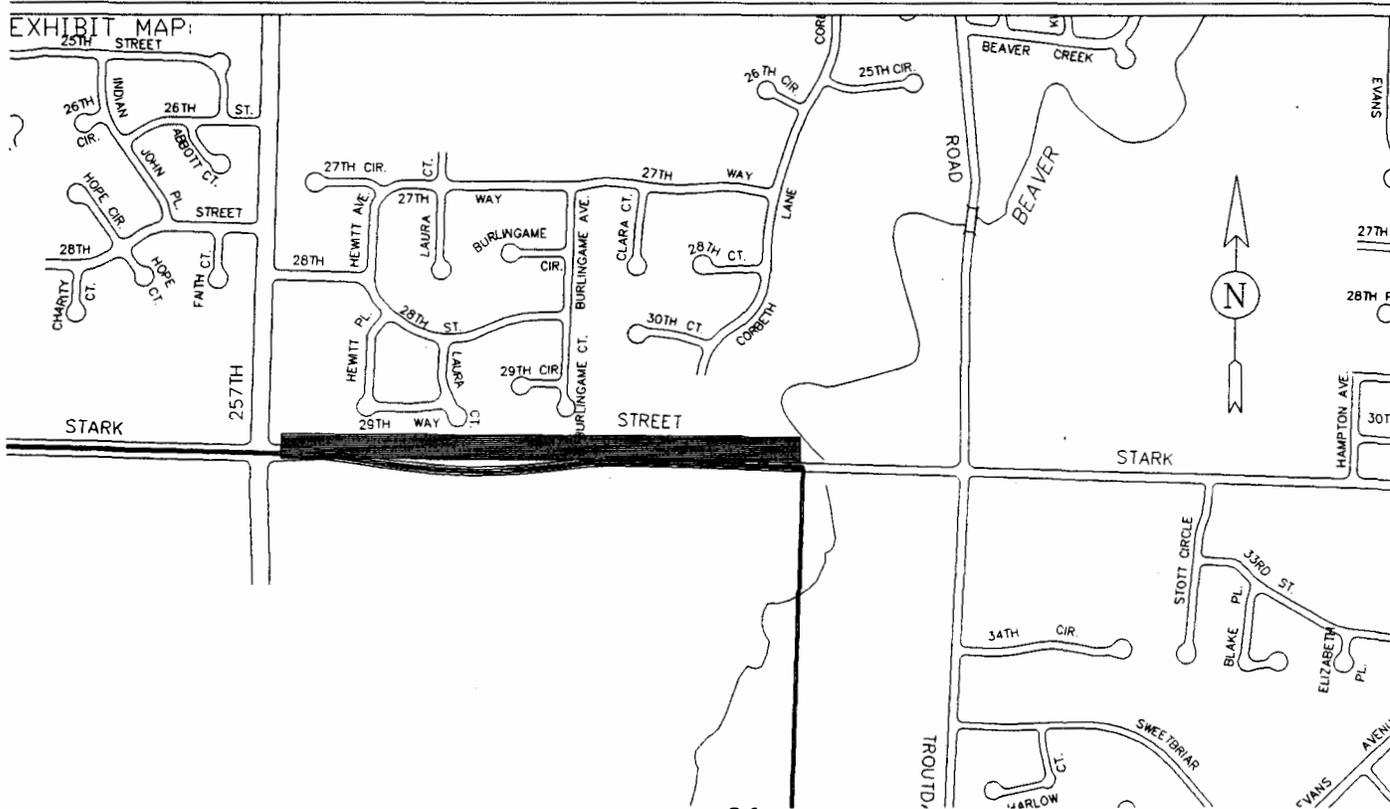
Construction Year : FY 2007-08

Estimated Cost : \$225,000

Funding Source : Storm Improvement Fund(System Development Charges) and Storm Utility Fund(user fees).

Project Description : Install approximately 2,200 LF of 27" CSP along the north side of Stark Street to a discharge point into Beaver Creek.

Related Project(s) : None



Scale : 1" = 800'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : 262nd Avenue storm drain

Project Number : SD-S05

Construction Year : FY 2010-11

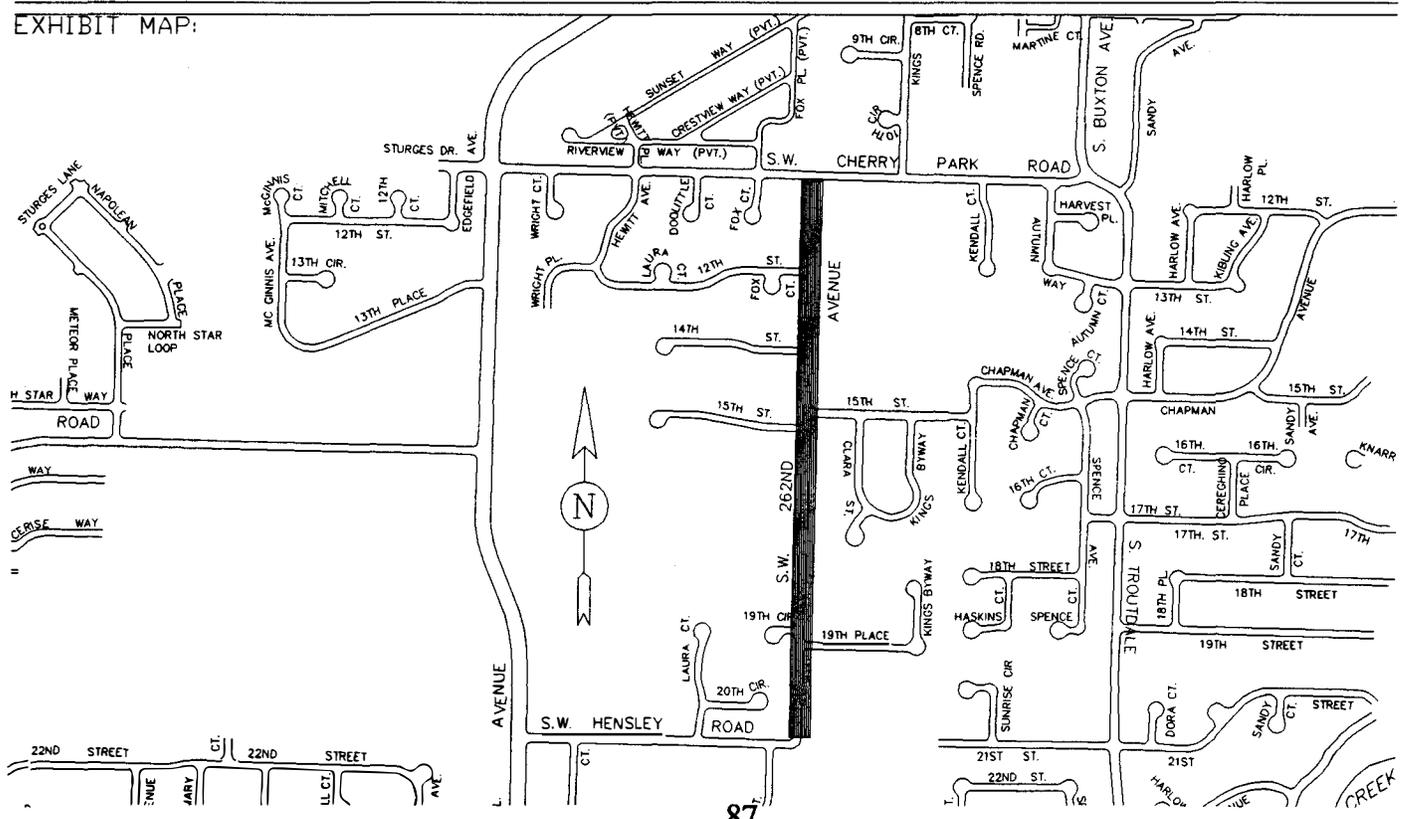
Estimated Cost : \$257,000

Funding Source : Storm Improvement Fund(System Development Charges) and Storm Utility Fund(user fees)

Project Description : Install approximately 1,500 LF of 18" CSP and 2,000 LF of 24" CSP along 262nd Avenue connecting to the 24" storm drain in Cherry Park Road.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 900'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : East County Farm trunk bypass

Project Number : SD-S06

Construction Year : FY 2010-11

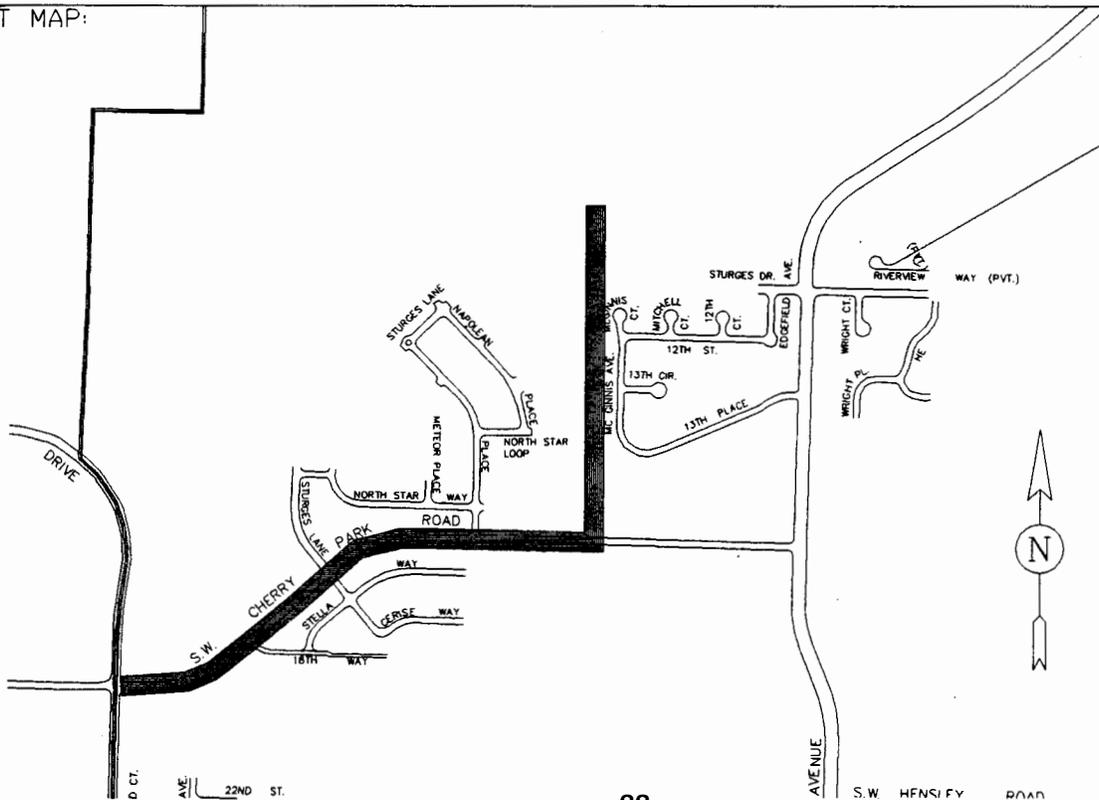
Estimated Cost : \$219,000

Funding Source : Storm Improvement Fund(System Development Charges) and Storm Utility Fund(user fees).

Project Description : Install approximately 1,100 LF of 18" CSP in Cherry Park Road and approximately 1,600 LF of 27" CSP along the east side of the County Farm property. Some ditching would also be required downstream of the 27" pipe to direct this water into the Halsey Street storm drain.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 1000'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Halsey Street diversion

Project Number : SD-S07

Construction Year : FY 2011-12

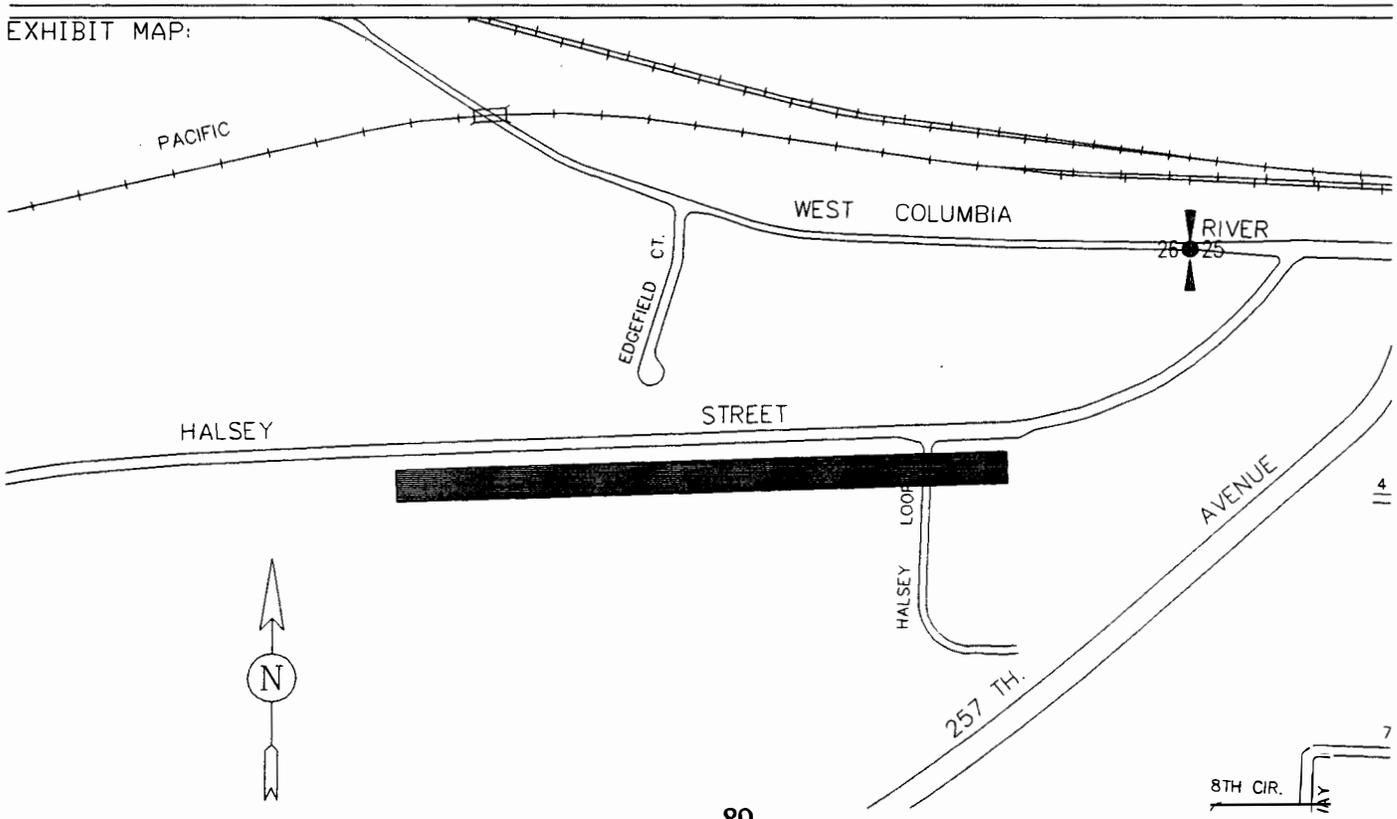
Estimated Cost : \$79,000

Funding Source : Storm Improvement Fund(System Development Charges) and Storm Utility Fund(user fees).

Project Description : Construct a 24" storm drain in the easterly end of Halsey Street to serve adjacent properties, the undeveloped areas northwest of 257th Avenue, and to receive water from portions of the east side of the County Farm property.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 600'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Columbia River Highway culverts

Project Number : SD-S09

Construction Year : FY 2012-13

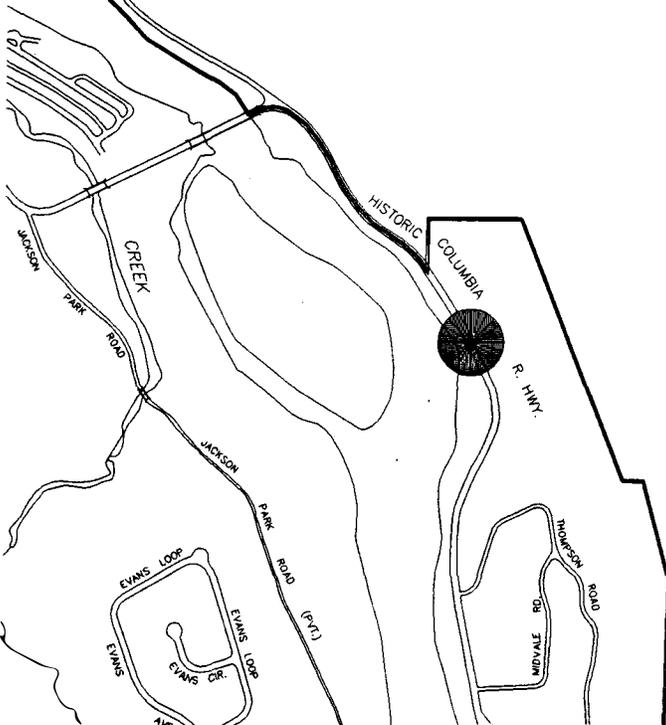
Estimated Cost : \$63,000

Funding Source : Storm Improvement Fund(System Development Charges) and Storm Utility Fund(user fees).

Project Description : Construct culvert/drainageway improvements on Columbia River Highway to support development east of Sandy River.

Related Project(s) : None

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Sweetbriar Road storm drain

Project Number : SD-S10

Construction Year : FY 2013-14

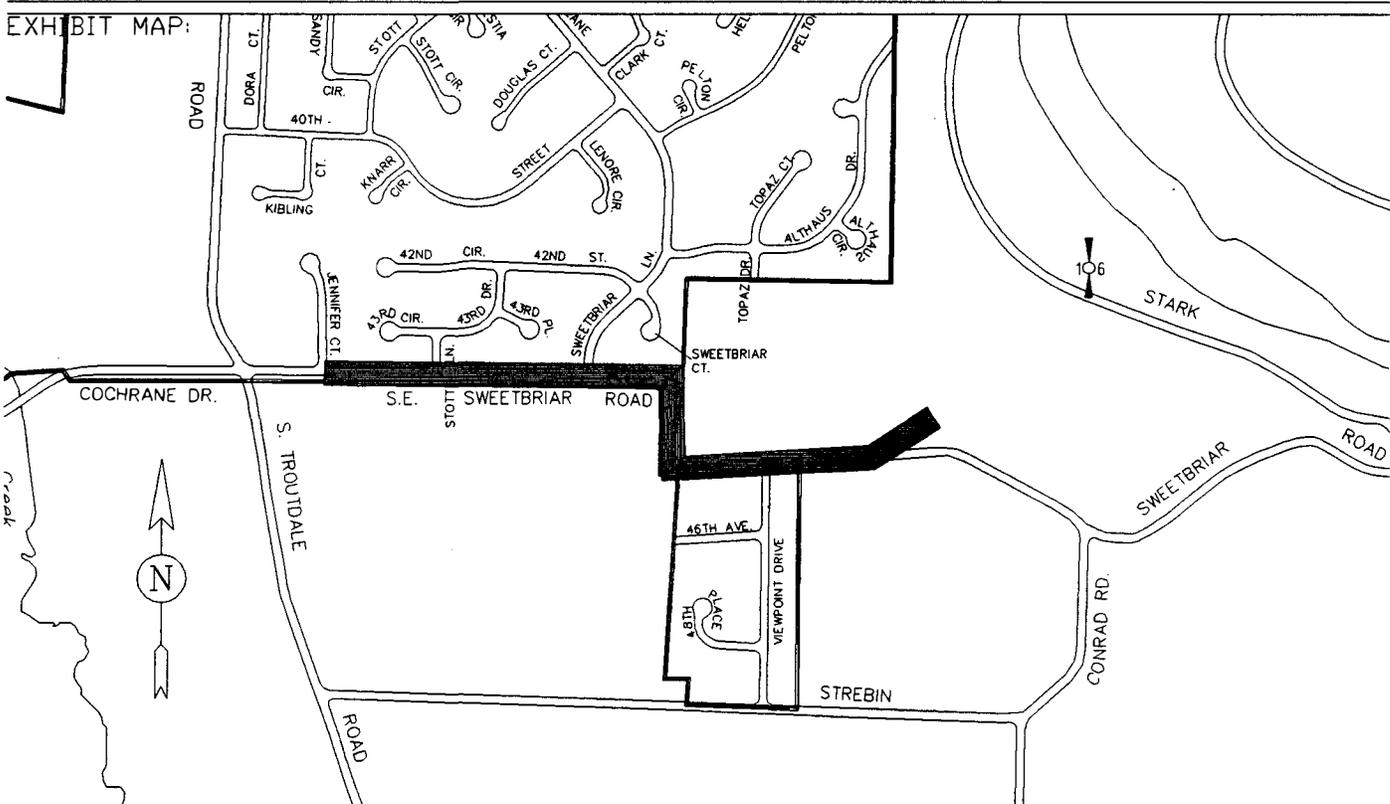
Estimated Cost : \$167,500

Funding Source : Storm Improvement Fund(System Development Charges) and Storm Utility Fund(user fees).

Project Description : Install approximately 1,200 LF of 18" CSP and 800 LF of 30" CSP along Sweetbriar Road to allow storm water from land south of SE Sweetbriar Road to flow east along Sweetbriar Road.

Related Project(s) : None

EXHIBIT MAP:



Scale : 1" = 800'

TRANSPORTATION CAPITAL IMPROVEMENT PLAN					
JUNE, 1995					
PROJECT NO	PROJECT DESCRIPTION	FISCAL YEAR	CONSTRUCTION COSTS		
			CITY	OTHER	TOTAL
ST-001	SE 4TH STREET	1994-95	188,000	0	188,000
ST-002	SE 2ND STREET	1994-95	62,000	0	62,000
ST-003	SE DORA AVENUE	1994-95	45,000	0	45,000
ST-004	SW STURGES DRIVE	1995-96	80,000	0	80,000
ST-005	SW 2ND STREET	1995-96	52,000	0	52,000
ST-006	SW KENDALL AVENUE	1995-96	48,000	0	48,000
ST-007	STARK ST (257TH TO TROUTDALE)	1995-97	0	1,300,000	1,300,000
ST-008	TROUTDALE ROAD SIGNAL	1996-97	0	320,000	320,000
ST-009	SW HENSLEY ROAD EXTENSION	1997-98	160,000	125,000	285,000
ST-010	ROADS EAST OF SANDY AVENUE	1995-96	0	500,000	500,000
ST-011	EXTEND CORBETH LANE	UNKNOWN	0	60,000	60,000
ST-012	IMPROVE HENSLEY ROAD	1997-98	0	300,000	300,000
ST-013	257TH AVE/HENSLEY RD SIGNAL	1997-98	0	300,000	300,000
ST-014	STREETS WEST OF 262ND AVENUE	UNKNOWN	0	400,000	400,000
ST-015	TROUTDALE(B.C. LANE TO STARK)	UNKNOWN	0	600,000	600,000
ST-016	STREETS SE OF 257TH/HENSLEY	UNKNOWN	0	400,000	400,000
ST-017	SW 12TH STREET	1994-95	0	100,000	100,000
ST-018	TROUTDALE (STARK TO COCHRANE)	1996-97	0	1,000,000	1,000,000
ST-019	ROADS SE OF 262ND/CHERRY PARK	UNKNOWN	0	120,000	120,000
ST-020	CUL-DE-SAC ON SPENCE ROAD	UNKNOWN	0	25,000	25,000
ST-021	SW 7TH STREET IMPROVEMENTS	1999-00	40,000	0	40,000
ST-022	JACKSON PARK RD IMPROVEMENTS	2004-05	300,000	0	300,000
ST-023	SE HARLOW AVE IMPROVEMENTS	2002-03	85,000	0	85,000
ST-024	SE DORA AVE IMPROVEMENTS	2001-02	150,000	0	150,000
ST-025	STREETS SOUTH OF COL RVR HWY	UNKNOWN	0	240,000	240,000
ST-026	NW 7TH STREET IMPROVEMENTS	2007-08	300,000	0	300,000
ST-027	STREETS SOUTH OF MARINE DRIVE	UNKNOWN	0	300,000	300,000
ST-028	STREETS NORTH OF MARINE DRIVE	UNKNOWN	0	500,000	500,000
ST-029	REPLACE NE HARLOW PLACE	UNKNOWN	0	150,000	150,000
ST-030	I84 IMPROVEMENTS, PHASE II	1996-97	0	25,000,000	25,000,000
ST-031	I84 IMPROVEMENTS, PHASE III	UNKNOWN	0	25,000,000	25,000,000
ST-032	ROADS FOR STREBIN PROPERTY	UNKNOWN	0	1,000,000	1,000,000
ST-033	SE SWEETBRIAR RD IMPROVEMENTS	UNKNOWN	0	600,000	600,000
ST-034	SW 18TH WAY IMPROVEMENTS	1999-00	45,000	0	45,000
ST-035	ROAD TO COLUMBIA PARK	1998-99	125,000	0	125,000
ST-036	LARSSON/CHERRY PARK STREETS	UNKNOWN	0	200,000	200,000
ST-037	ROADS WEST OF 257TH AVENUE	UNKNOWN	0	800,000	800,000
ST-038	ROAD TO SUNRISE PARK	UNKNOWN	75,000	0	75,000
ST-039	HALSEY/CHERRY PARK STREETS	UNKNOWN	0	1,000,000	1,000,000
ST-040	SANDY DELL ROAD	UNKNOWN	0	100,000	100,000
ST-041	TROUTDALE(CHERRY PK TO 19TH ST)	UNKNOWN	0	610,000	610,000
ST-042	INTERMODAL FACILITIES	1996-97	20,000	80,000	100,000
ST-043	W. COL RVR HWY IMPROVEMENTS	UNKNOWN	0	750,000	750,000
	TOTAL		1,775,000	61,880,000	63,655,000

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve SE 4th Street

Project Number : ST-001

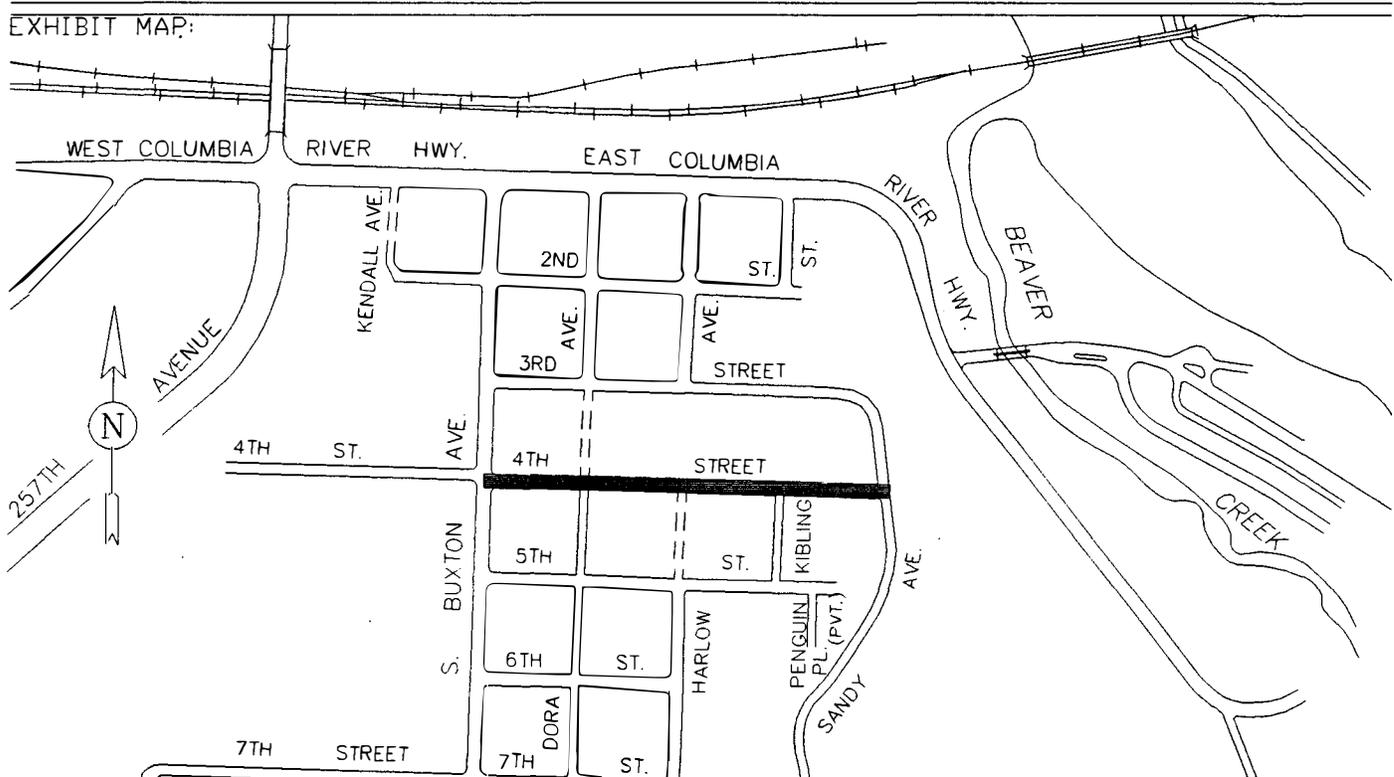
Construction Year : FY 1994-95

Estimated Cost : \$188,000

*Funding Source : Street Improvement Fund(System Development Charges)
and Community Development Block Grant Funds*

*Project Description : Improve SE 4TH Street from Buxton Avenue to Sandy
Avenue by widening, installing curbs and gutters,
constructing sidewalks, and providing drainage facilities
and retention walls as needed.*

Related Project(s) : None



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve SE 2nd Street

Project Number : ST-002

Construction Year : FY 1994-95

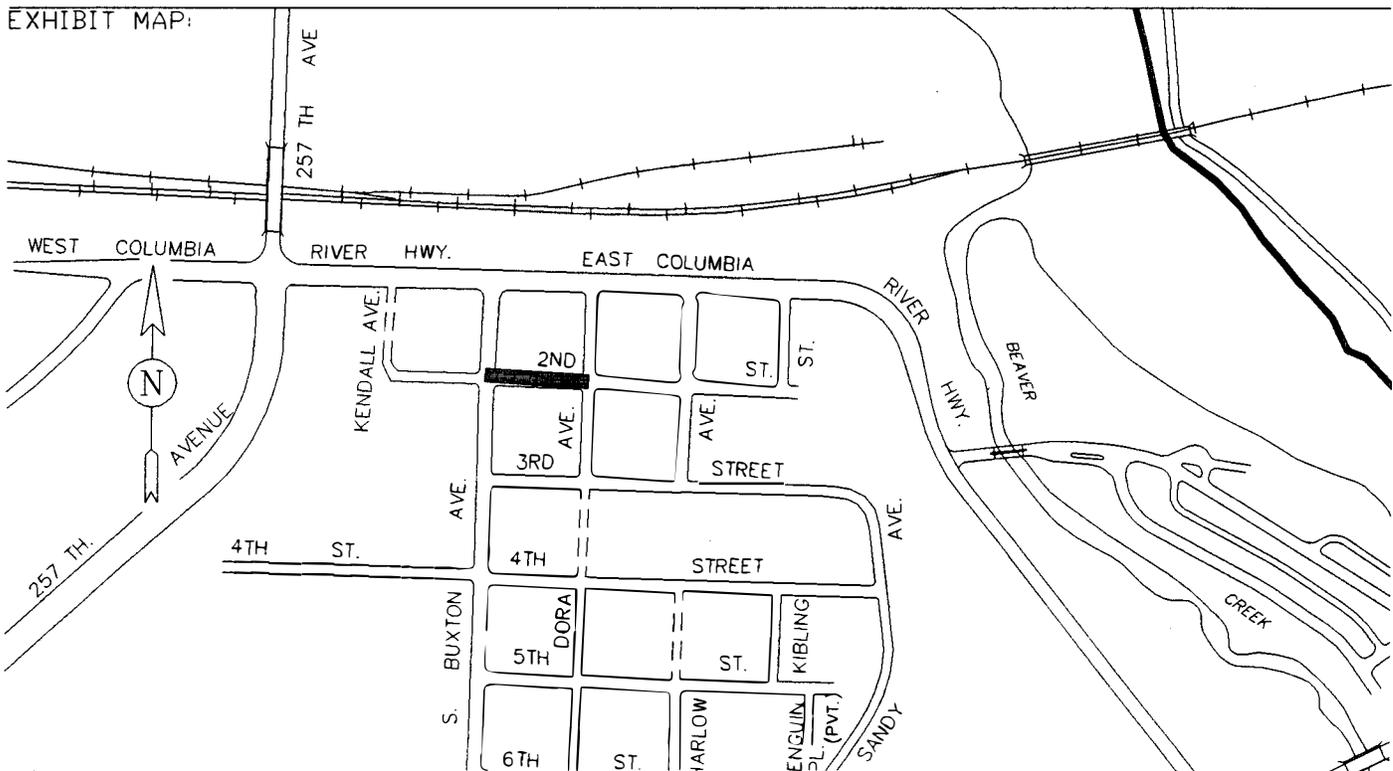
Estimated Cost : \$62,000

*Funding Source : Street Improvement Fund(System Development Charges)
and Community Development Block Grant Funds.*

*Project Description : Improve SE 2nd Street From Buxton Avenue to Dora
Avenue by widening, installing curbs and gutters,
constructing sidewalks, and providing drainage
facilities, and retaining walls as needed.*

Related Project(s) : None.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve SE Dora Avenue

Project Number : ST-003

Construction Year : FY 1994-95

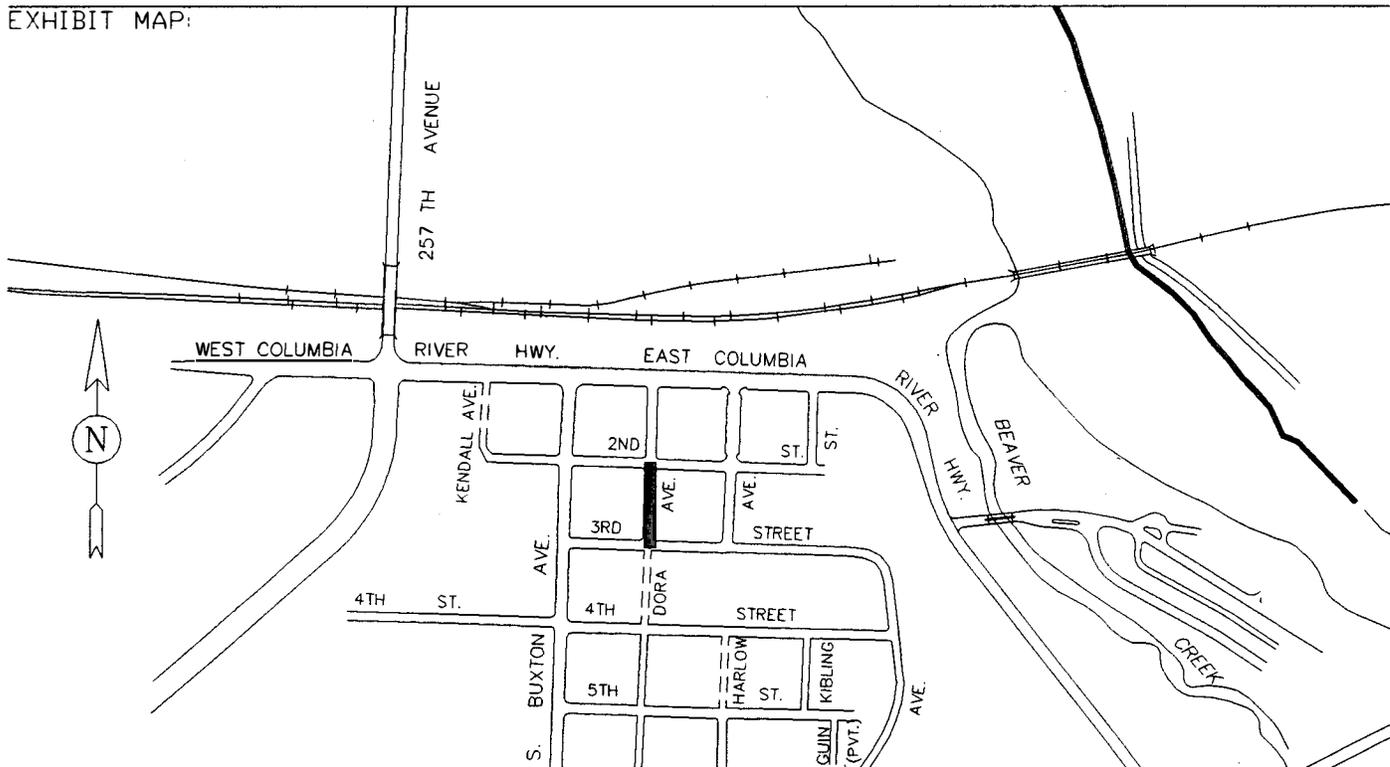
Estimated Cost : \$45,000

*Funding Source : Street Improvement Fund(System Development Charges)
and Community Development Block Grant Funds.*

*Project Description : Improve SE Dora Avenue from 2nd Street to 3rd Street
by widening, installing curbs and gutters, constructing
sidewalks, and providing drainage facilities and
retaining walls as needed.*

Related Project(s) : None

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Sturges Drive Improvements

Project Number : ST-004

Construction Year : FY 1995-96

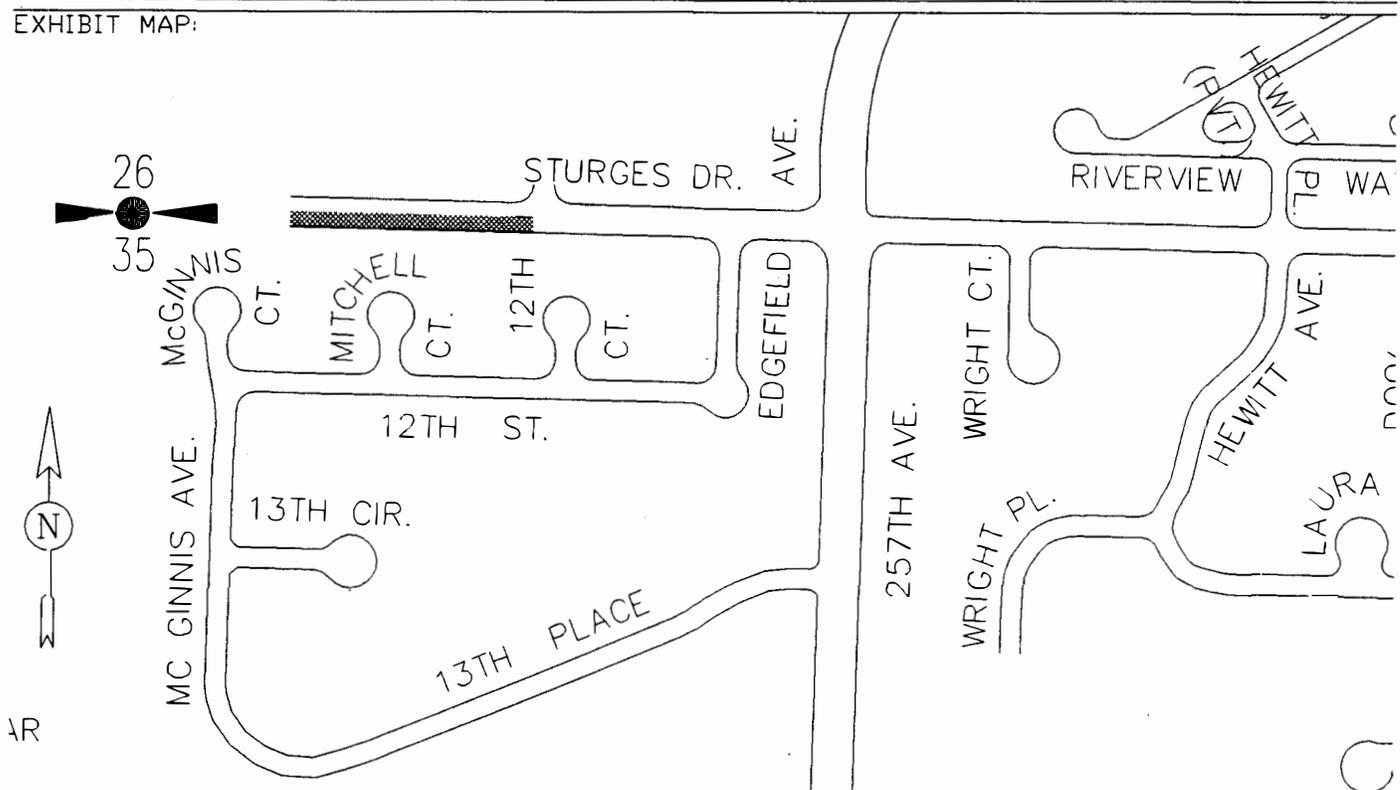
Estimated Cost : \$80,000

Funding Source : Street Improvement Fund(System Development Charges)

Project Description : Construct half street improvements on the south side of SW Sturges Drive from the entrance to Sedona Park subdivision west to its terminus.

Related Project(s) : Private development of Sedona Park Subdivision.

EXHIBIT MAP:



Scale : 1" = 300'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve SW 2nd Street

Project Number : ST-005

Construction Year : FY 1995-96

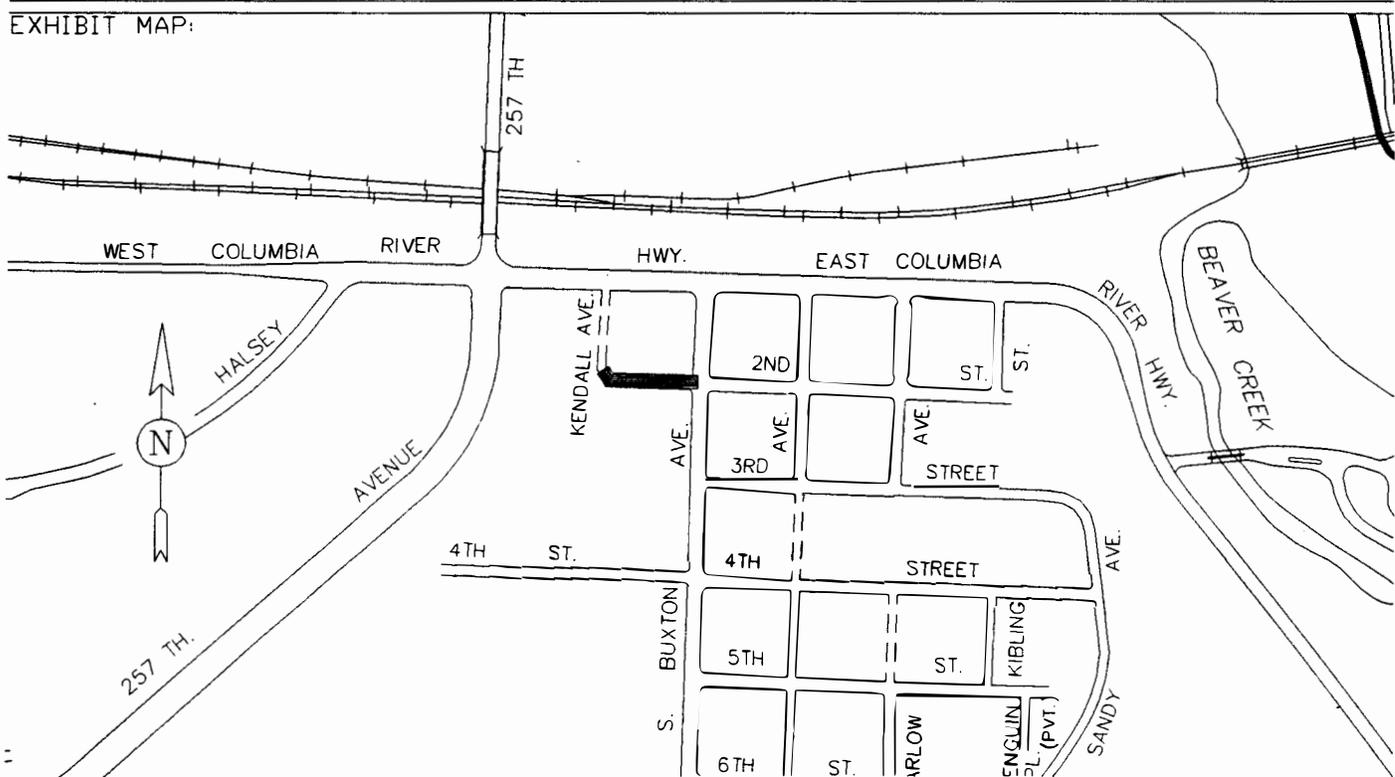
Estimated Cost : \$52,00

Funding Source : Street Improvement Fund(System Development Charges)

Project Description : Improve SW 2nd Street from Buxton Avenue to Kendall Avenue by widening; adding curbs, gutters, and sidewalks; and installing drainage facilities as necessary.

Related Project(s) : None.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Improve SW Kendall Avenue

Project Number : ST-006

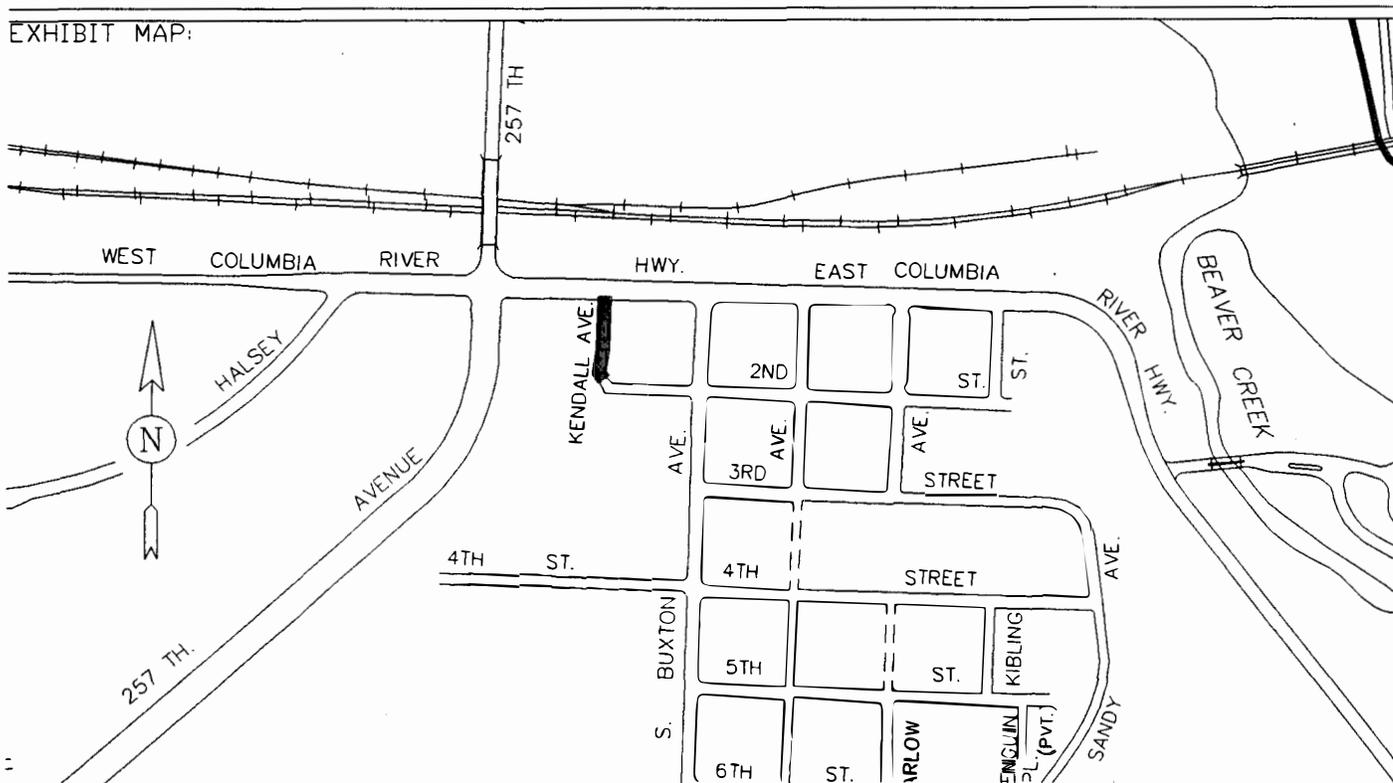
Construction Year : FY 1995-96

Estimated Cost : \$48,000

Funding Source : Street Improvement Fund(System Development Charges)

Project Description : Improve SW Kendall Avenue from 2nd Street to West Columbia River Highway by widening, installing curbs and gutters, constructing sidewalks, and providing drainage facilities and retaining walls as needed.

Related Project(s) : None



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve Stark Street from 257th Avenue to Troutdale Road

Project Number : ST-007

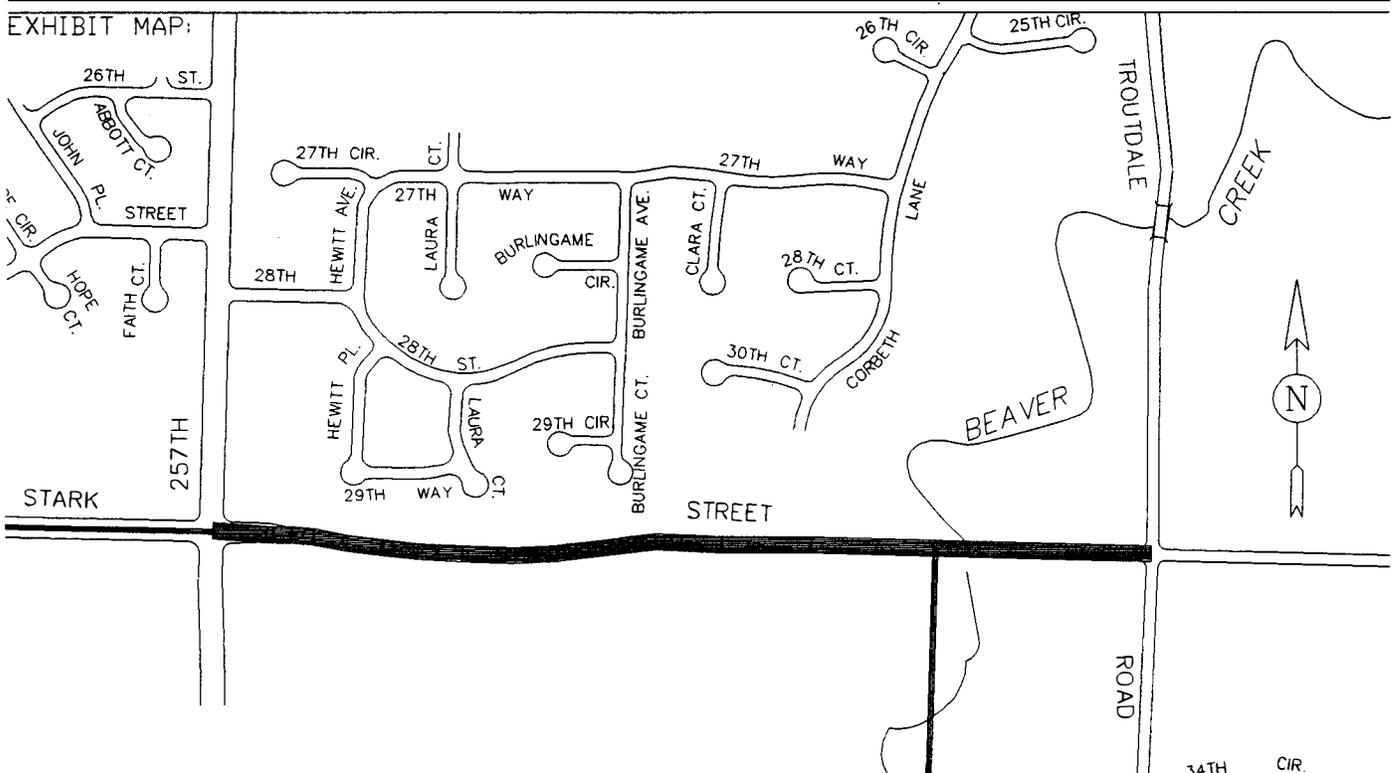
Construction Year : FY 1995-96 and FY 1996-97

Estimated Cost : \$1,300,000

Funding Source : Multnomah County

Project Description : Improve Stark Street (a County road) from 257th Avenue to Troutdale Road by widening to five lanes; adding curbs and sidewalks; and installing drainage facilities as necessary. The structure over Beaver Creek will also be lengthened.

- Related Project(s) :*
- 1. Undergrounding of overhead utility lines may be included.*
 - 2. The improved signal at Stark and Troutdale Road (project ST-010) may be included.*



Scale : 1" = 600'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve Signalization at Troutdale Road and Stark Street.

Project Number : ST-008

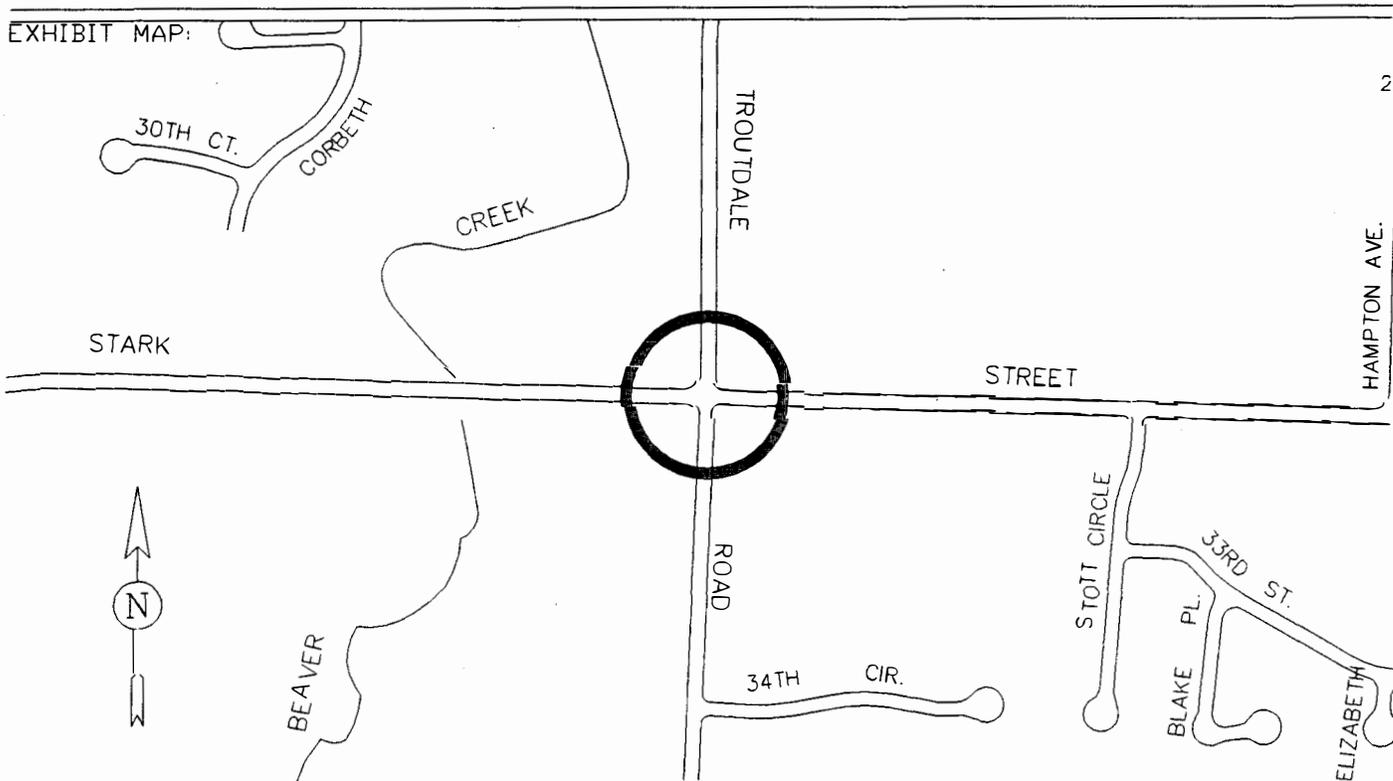
Construction Year : FY 1996-97

Estimated Cost : \$320,000

Funding Source : Multnomah County

Project Description : Improve signalization at the intersection of Troutdale Road and Stark Street (both County roads) to accommodate left turns when intersection improvements are completed.

Related Project(s) : This may be accomplished with project ST-008.



Scale : 1" = 450'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct SW Hensley Road extensions(SW 21st Street)

Project Number : ST-009

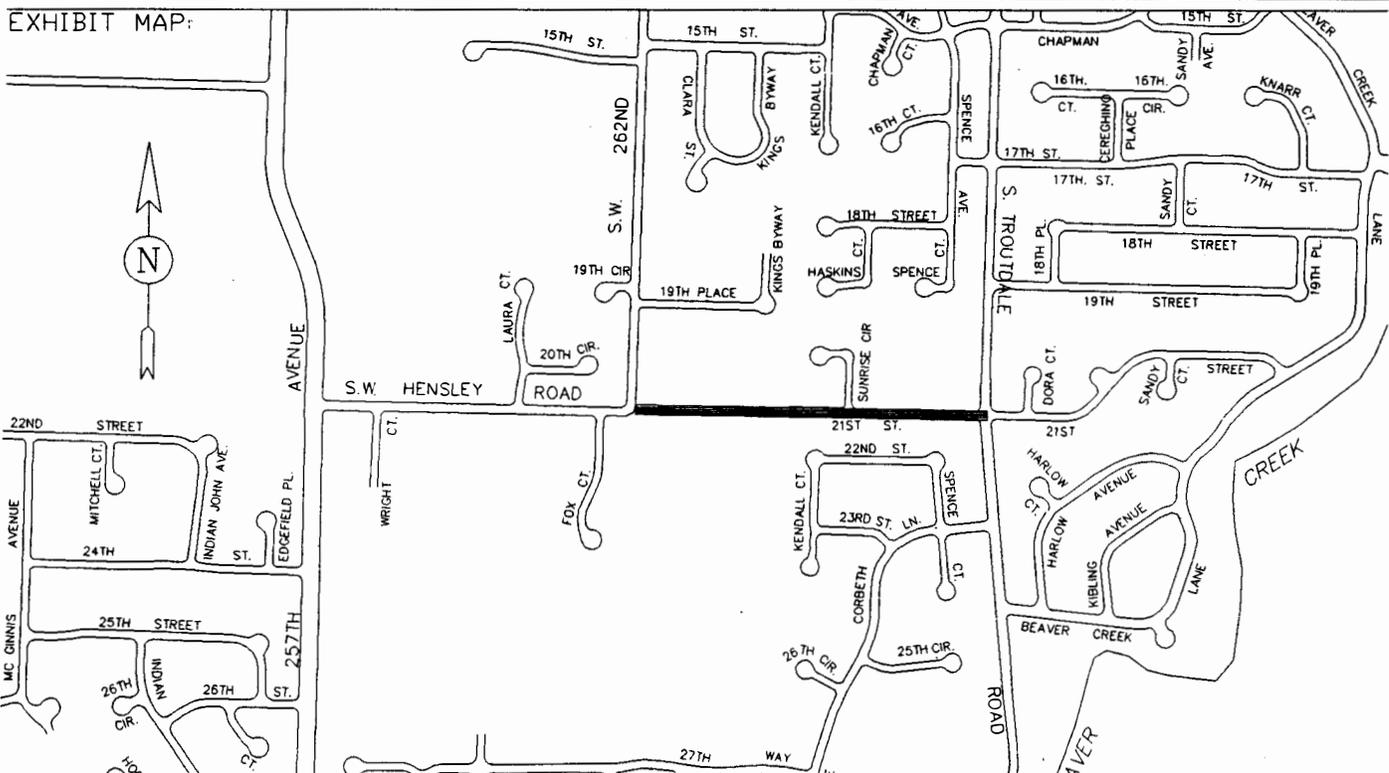
Construction Year : FY 1997-98

Estimated Cost : \$285,000

Funding Source : Street Improvement Fund(System Development Charges)
(\$160,000) and Multnomah County (\$125,000)

Project Description : Construct SW Hensley Road from its current terminus at 262nd Avenue to Troutdale Road along 21st Street.

- Related Project(s) :*
1. Undergrounding of overhead utility lines may be included.
 2. Other utilities (water,sewer) may be included.



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct road network east of Sandy Avenue

Project Number : ST-010

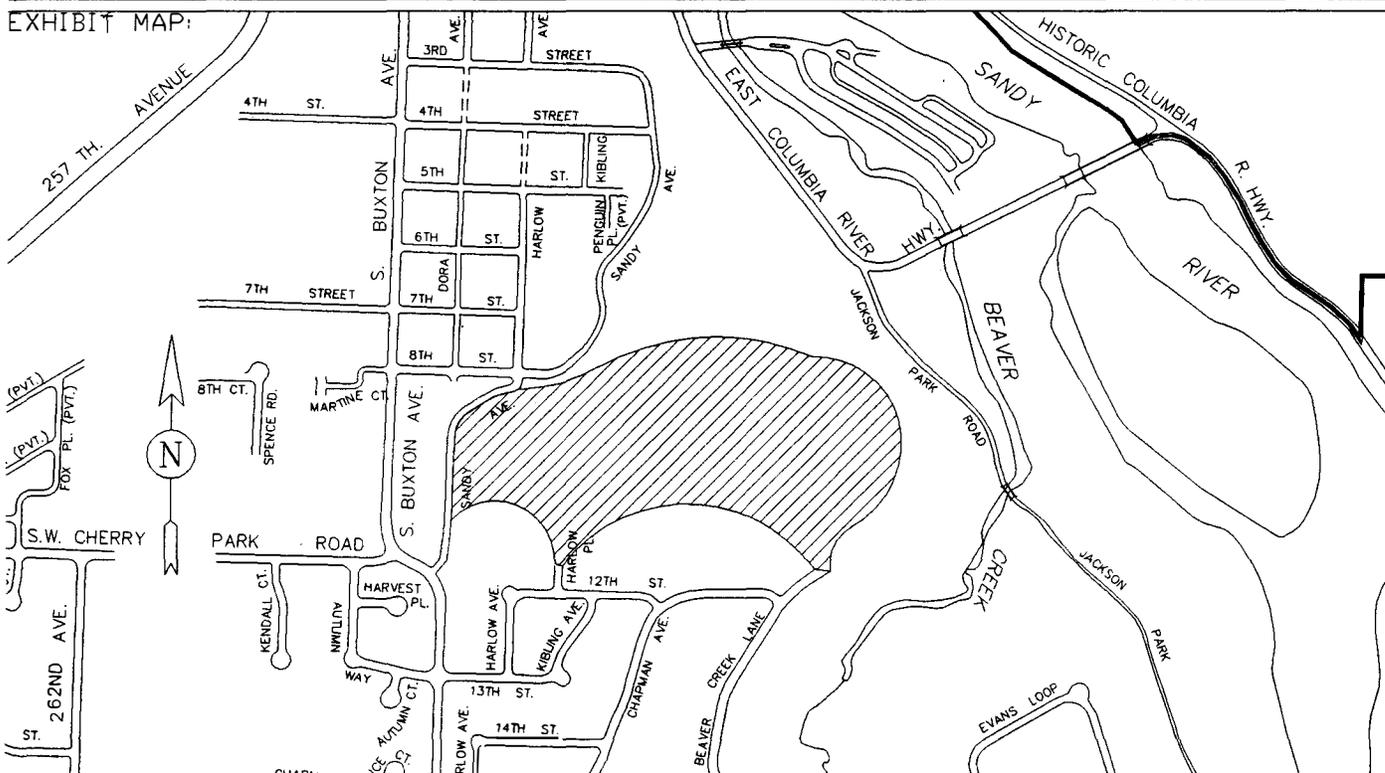
Construction Year : FY 1995-96

Estimated Cost : \$500,000

Funding Source : Private Development

Project Description : Construct an interior network of local streets to support the development of this area.

Related Project(s) : Other utilities (water, sewer) will also be constructed by the developer.



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Extend Corbeth Lane

Project Number : ST-011

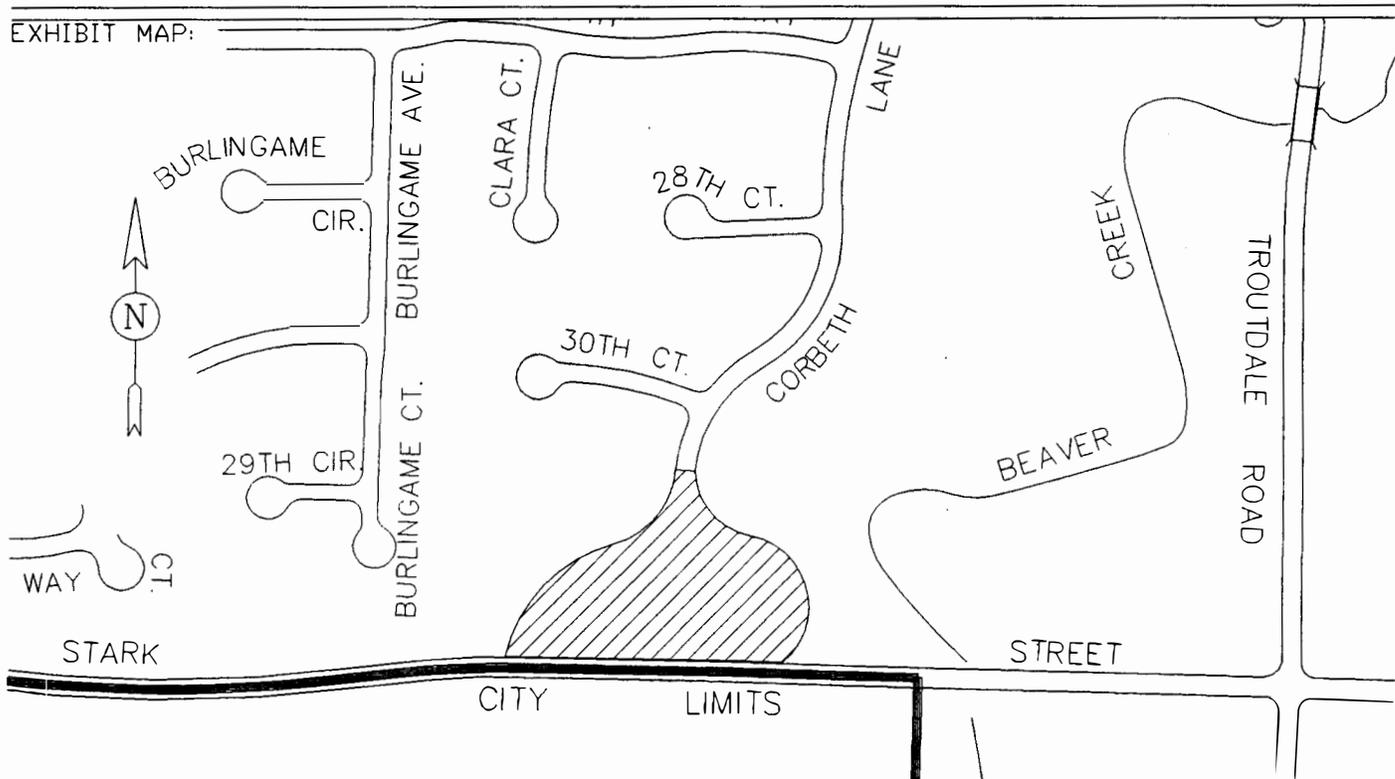
Construction Year : Unknown

Estimated Cost : \$60,000

Funding Source : Private Development

Project Description : Extend Corbeth Lane from its southern terminus to Stark Street to support development in that area.

Related Project(s) : Other utilities (water, sewer) may be included.



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Improve SW Hensley Road

Project Number : ST-012

Construction Year : FY 1997-98

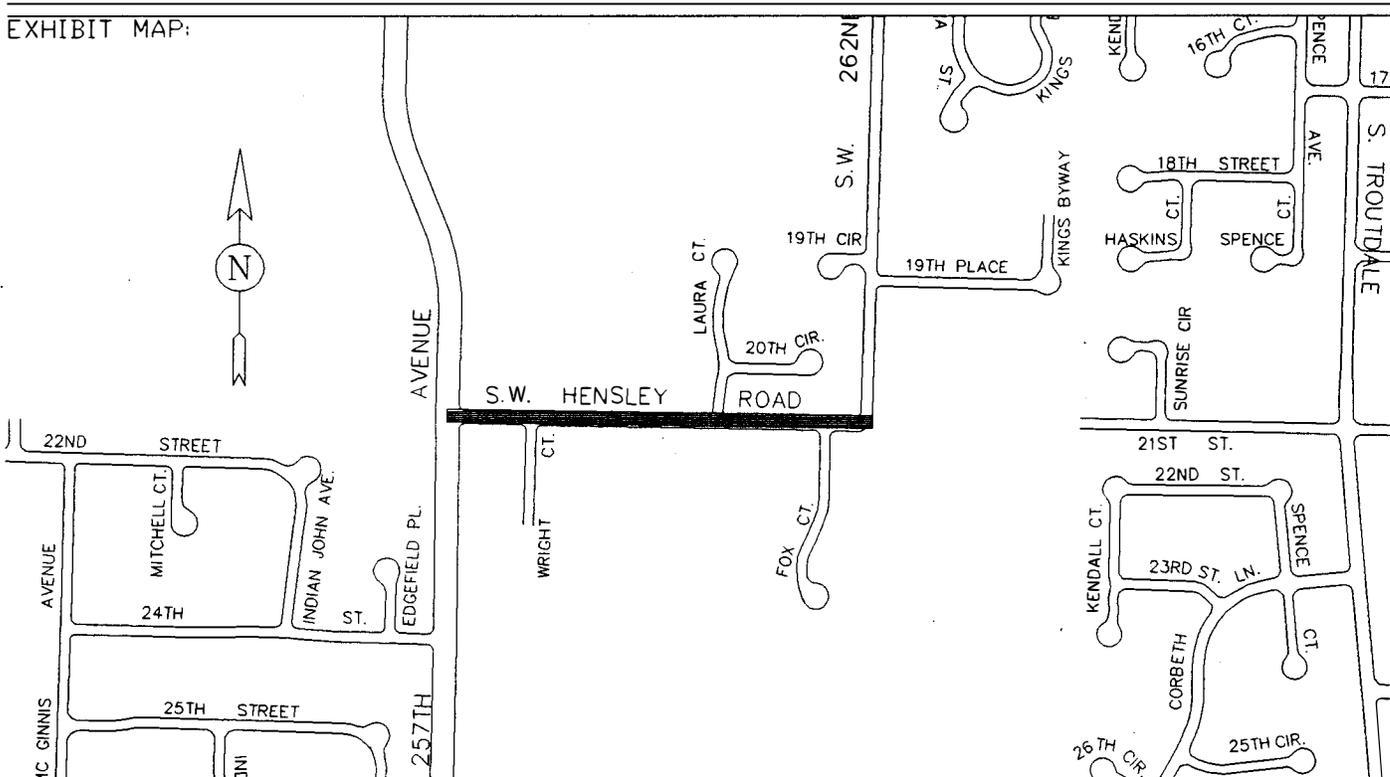
Estimated Cost : \$300,000

Funding Source : Multnomah County

Project Description : Improve SW Hensley Road from 257th Avenue to SW 262nd Avenue by widening, installing curbs, constructing sidewalks, and providing drainage facilities if necessary.

*Related Project(s) : 1. Undergrounding of overhead utility lines may be included.
2. Project ST-014 may be included with this project.*

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Signalization at 257th and Hensley

Project Number : ST-013

Construction Year : FY 1997-98

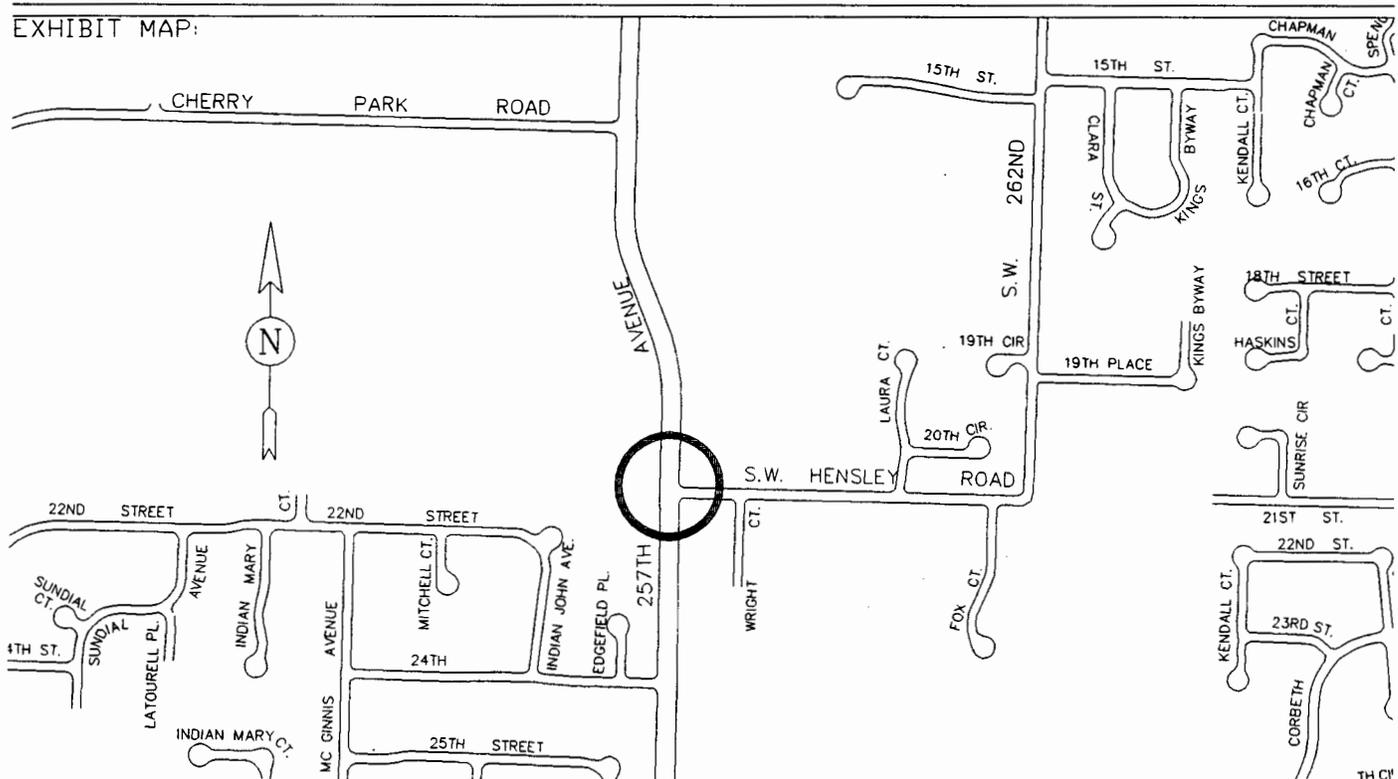
Estimated Cost : \$300,000

Funding Source : Multnomah County

Project Description : Install a traffic signal at the intersection of 257th Avenue and SW Hensley Road (both County road).

Related Project(s) : This may be accomplished with project ST-013.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct street(s) west of 262nd Avenue

Project Number : ST-014

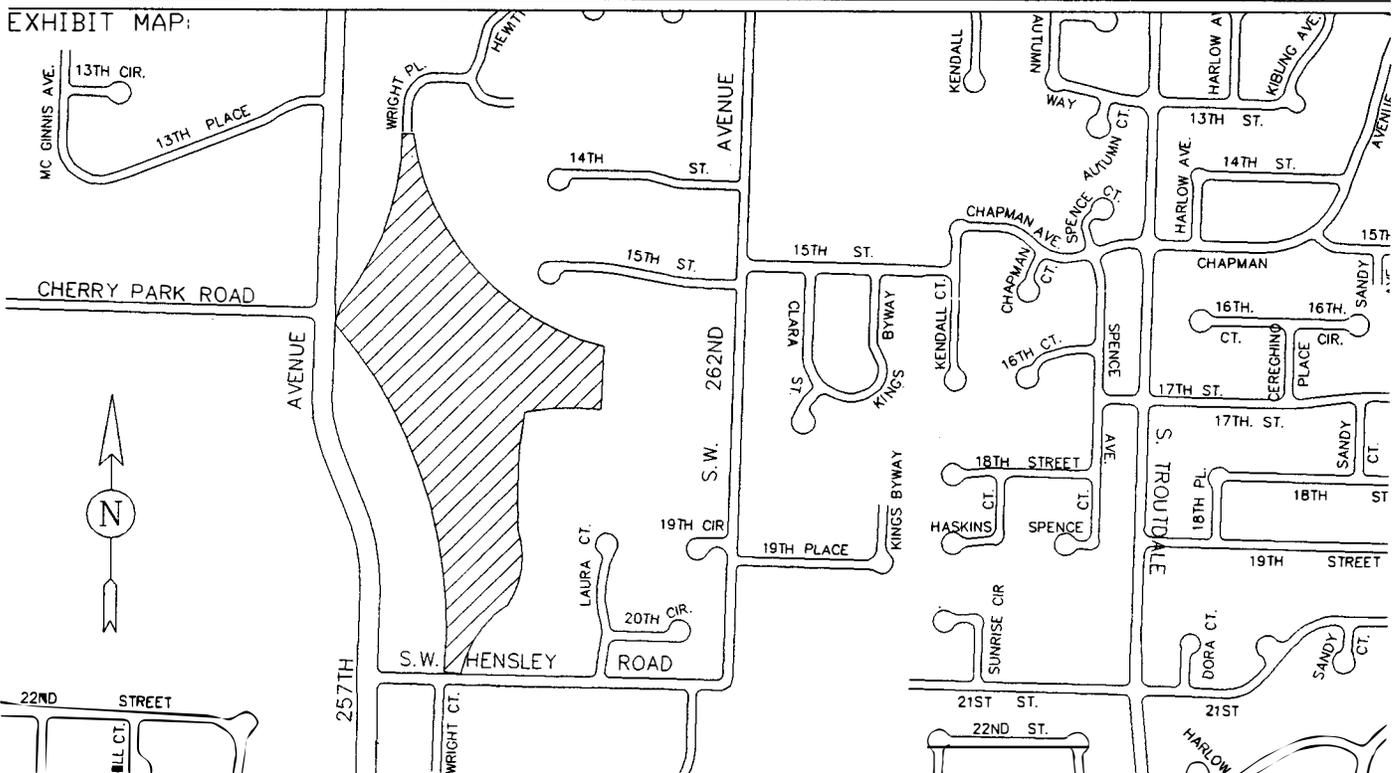
Construction Year : Unknown

Estimated Cost : \$400,000

Funding Source : Private Development

Project Description : Construct local street(s) west of 262nd Avenue north of SW Hensley Road to support development.

Related Project(s) : Other utilities (water, sewer) may also be included.



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve Troutdale Road from Beaver Creek Lane to Stark Street

Project Number : ST-015

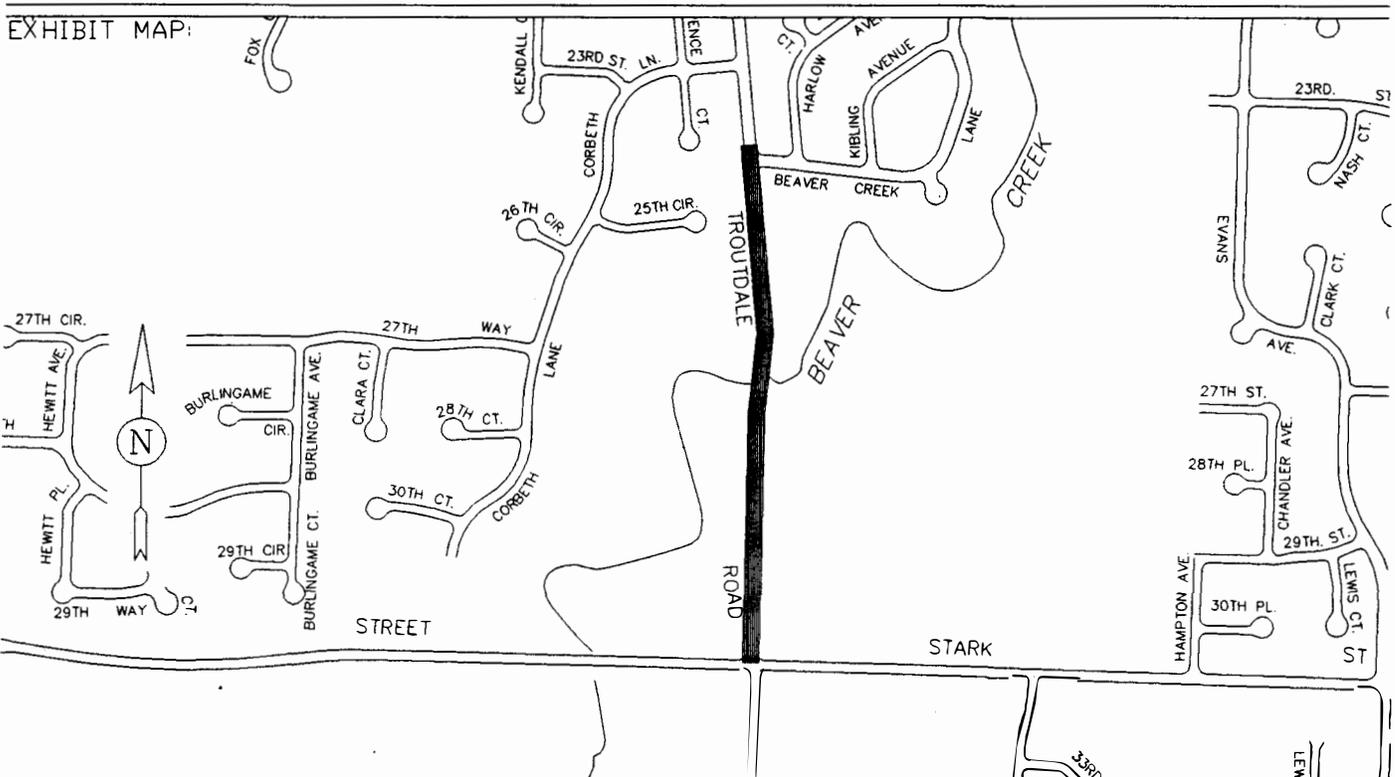
Construction Year : Unknown

Estimated Cost : \$600,000

Funding Source : Multnomah County

Project Description : Improve Troutdale Road (a County road) from Beaver Creek Lane to Stark Street by widening; adding curbs and sidewalks; and installing drainage facilities as necessary.

Related Project(s) : Undergrounding of overhead utility lines may be included.



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct SW 12th street.

Project Number : ST-017

Construction Year : FY 1994-95

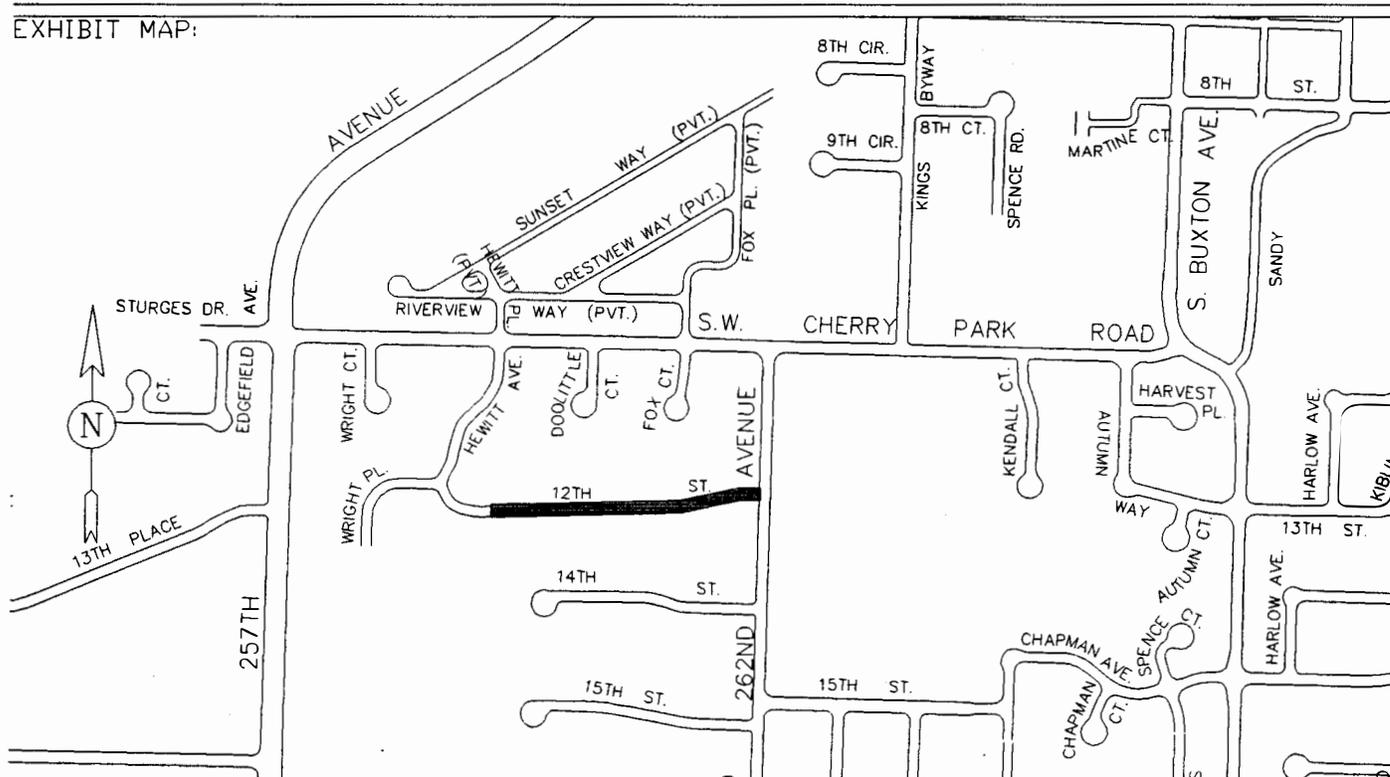
Estimated Cost : \$100,000

Funding Source : Private Development

Project Description : Extend SW 12th street from its current terminus to 262nd Avenue.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve Troutdale Road south of Stark Street

Project Number : ST-018

Construction Year : FY 1996-97

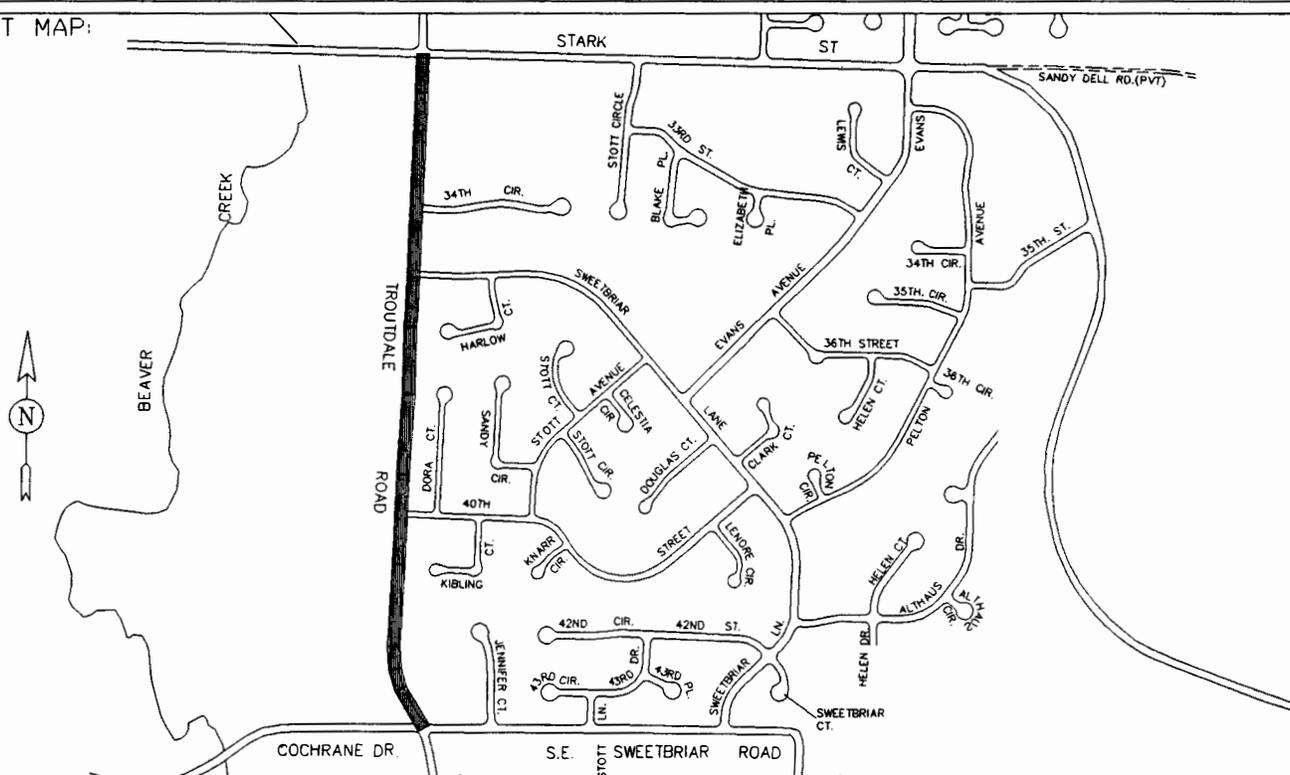
Estimated Cost : \$1,000,000 (within City limits only)

Funding Source : Multnomah County

Project Description : Improve Troutdale Road (a County road) from Stark Street to Cochrane Drive/Sweetbriar Road by widening; adding curbs and sidewalks; and installing drainage facilities as needed.

*Related Project(s) : 1. This project extends beyond the City limits to Strebin Road.
2. Undergrounding of overhead utility lines may also be included.*

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct street(s) southeast of 262nd Avenue/Cherry Park Road

Project Number : ST-019

Construction Year : Unknown

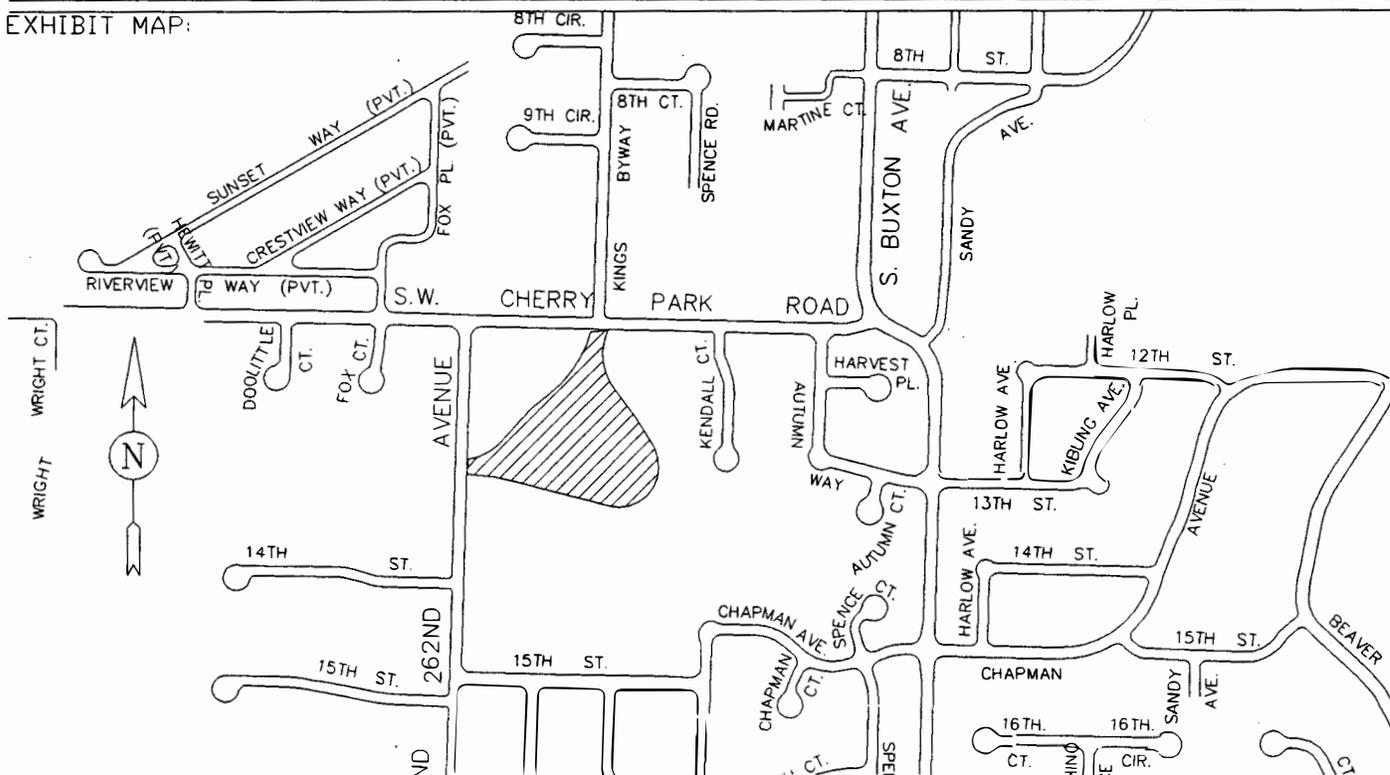
Estimated Cost : \$120,000

Funding Source : Private Development

Project Description : Construct local street(s) southeast of 262nd Avenue and Cherry Park Road to support development in that area.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct cul-de-sac bulb on Spence Road.

Project Number : ST-020

Construction Year : Unknown

Estimated Cost : \$25,000

Funding Source : Private Development

Project Description : Construct a fifty-foot-radius bulb at the southern end of Spence Road to support development in that area.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Improve SW 7th Street

Project Number : ST-021

Construction Year : FY 1990-00

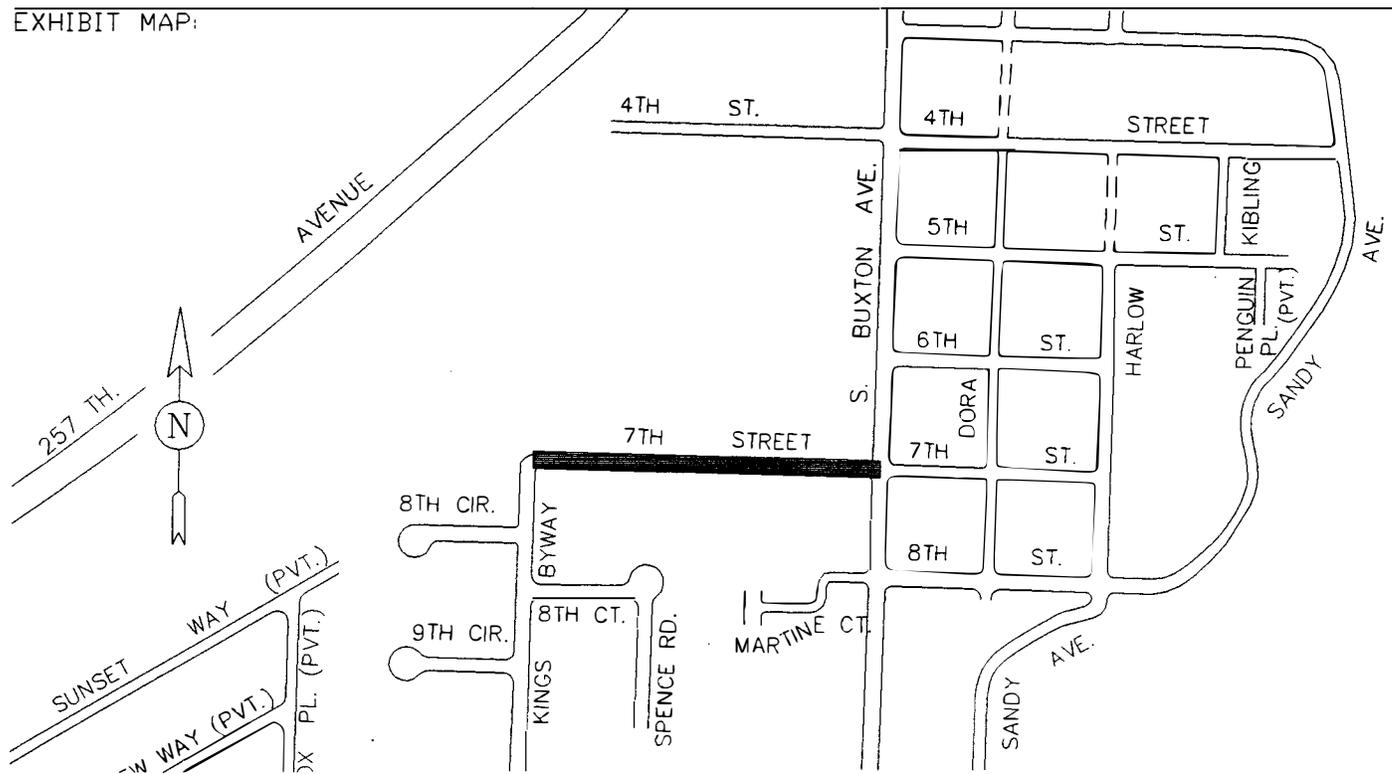
Estimated Cost : \$40,000

Funding Source : Street Improvement Fund(System Development Charges)

Project Description : Improve SW 7th Street from Buxton Avenue to Kings ByWay by adding concrete curbs, gutters, and a five-foot-wide sidewalk on each side.

Related Project(s) : Undergrounding of overhead utility lines may also be included.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve Jackson Park Road

Project Number : ST-022

Construction Year : FY 2004-05

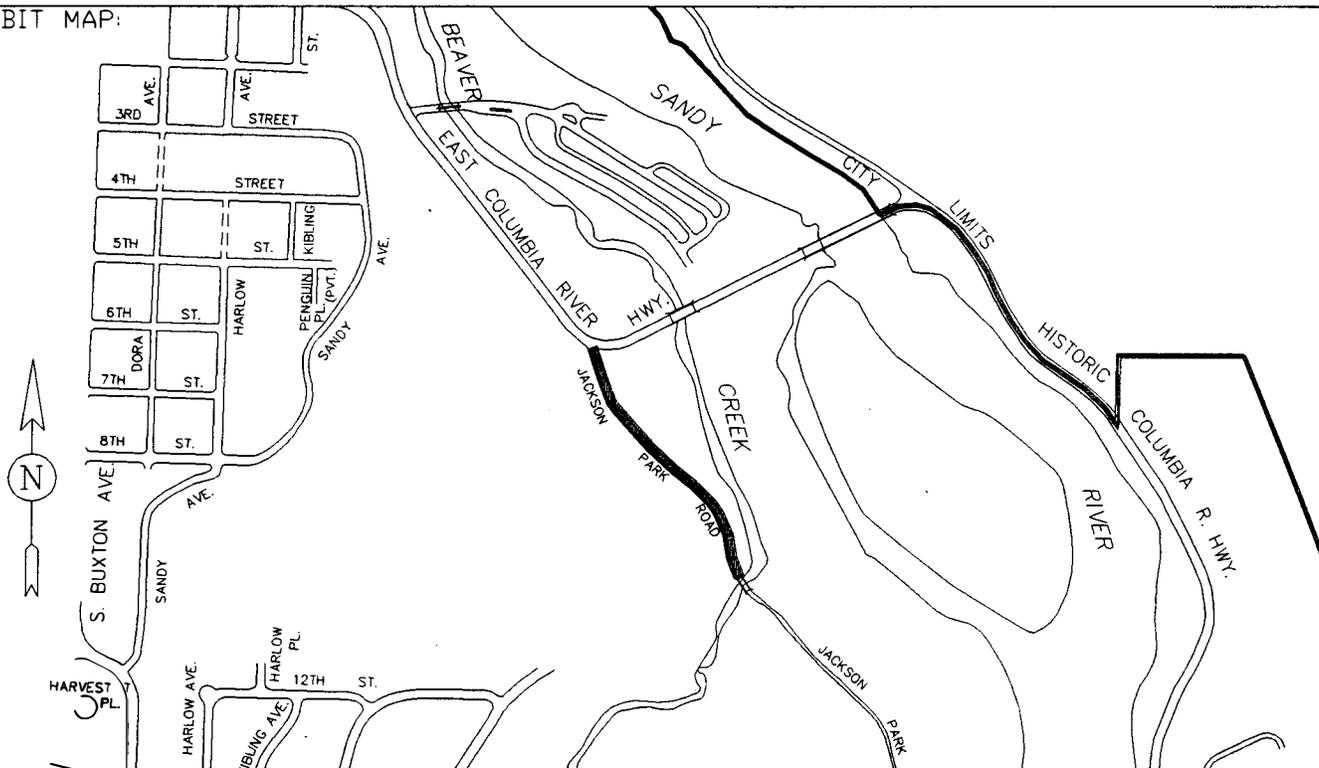
Estimated Cost : \$300,000

Funding Source : Street Improvement Fund(System Development Charges)

Project Description : Improve Jackson Park Road from East Columbia River Highway to the bridge over Beaver Creek (end of City street) by widening and adding curbs, gutters, and sidewalks. It may not be possible to bring this street to City standards. Additional right-of-way may be necessary.

Related Project(s) : Undergrounding of overhead utility lines may also be included.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve SE Harlow Avenue

Project Number : ST-023

Construction Year : FY 2002-03

Estimated Cost : \$85,000

Funding Source : Street Improvement Fund(System Development Charges)

Project Description : Improve SE Harlow Avenue from 4th Street to 5th Street by widening; adding curbs, gutters, and sidewalks; and installing drainage facilities as necessary.

Related Project(s) : Undergrounding of overhead utility lines may also be included.



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve SE Dora Avenue

Project Number : ST-024

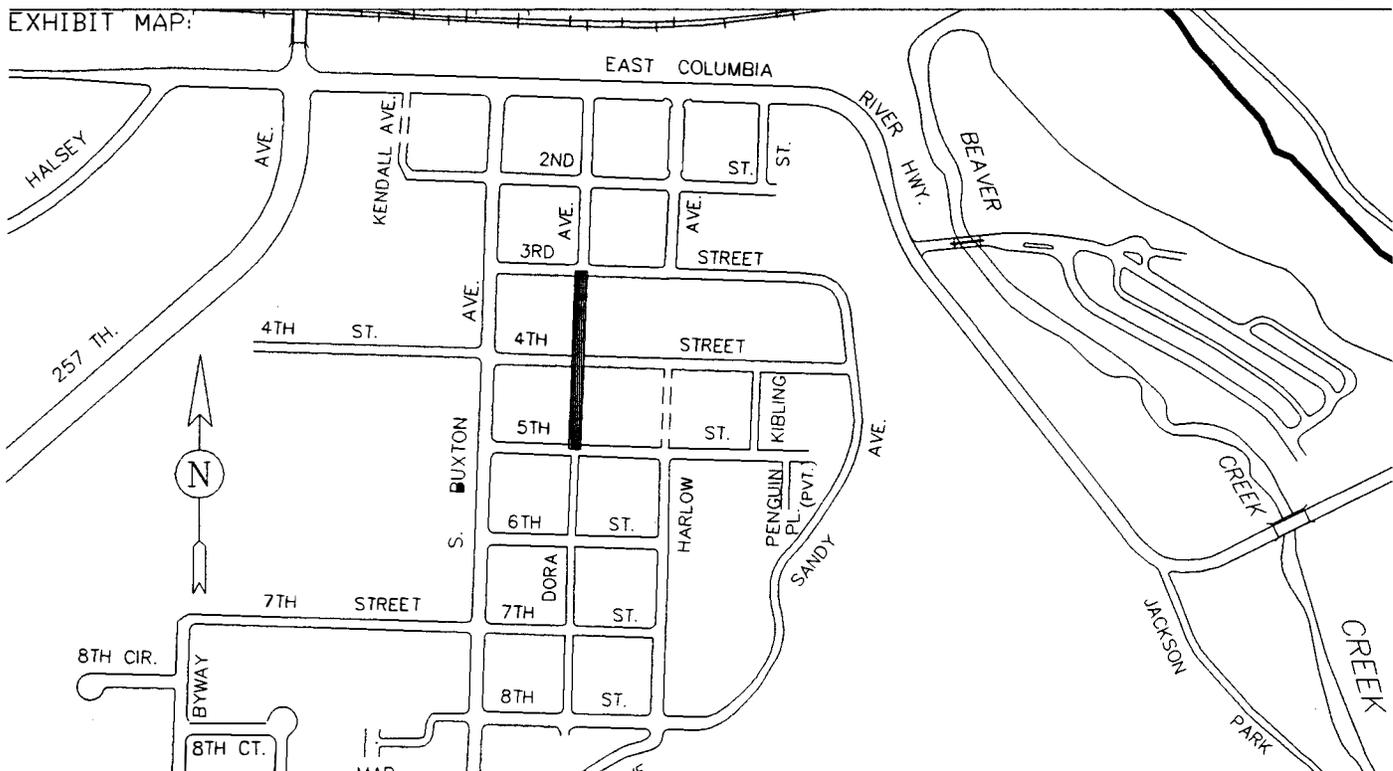
Construction Year : FY 2001-02.

Estimated Cost : \$150,000

Funding Source : Street Improvement Fund(System Development Charges)

Project Description : Improve SE Dora Avenue from 3rd Street to 5th Street by widening; adding curbs, gutters, and sidewalks; and installing drainage facilities as necessary.

Related Project(s) : Undergrounding of overhead utility lines may also be included.



Scale : 1" = 550'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct street(s) south of West Columbia River Highway

Project Number : ST-025

Construction Year : Unknown

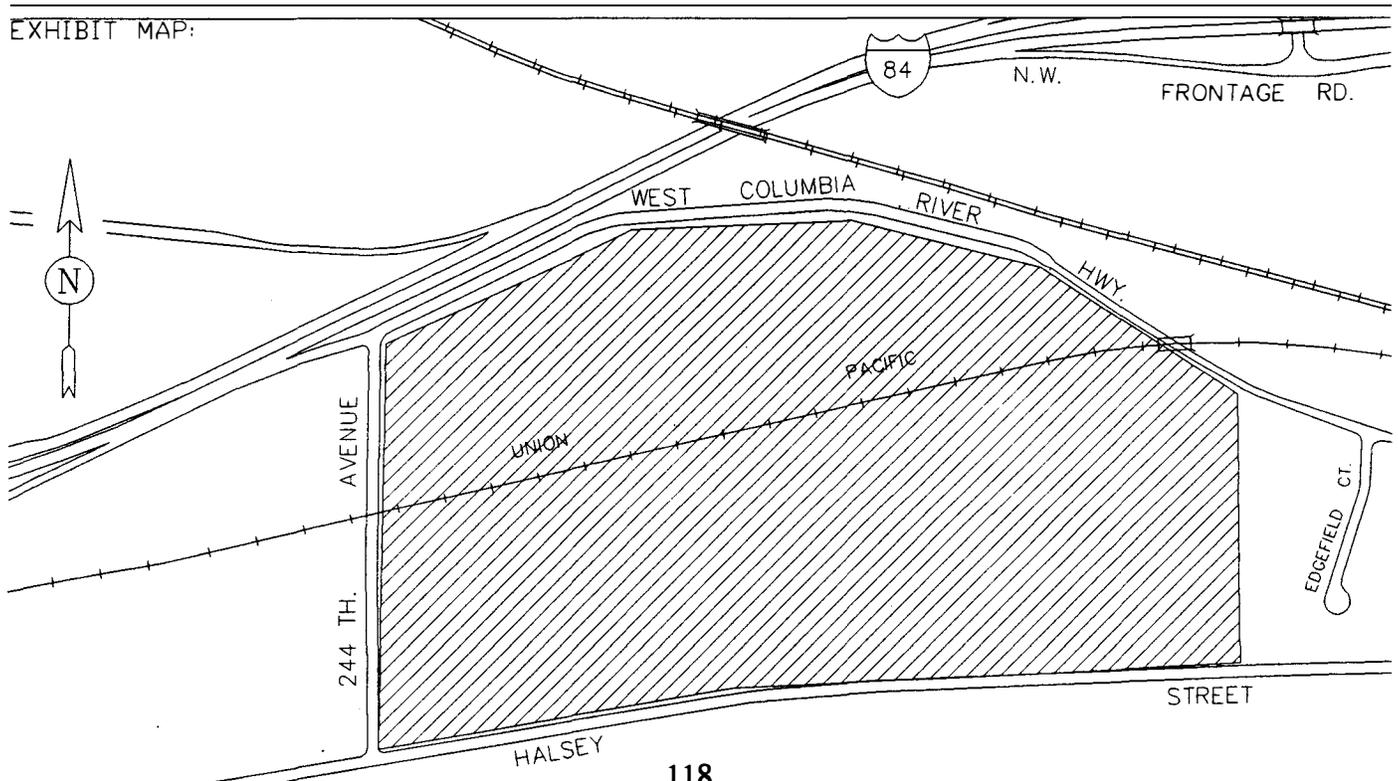
Estimated Cost : \$240,000

Funding Source : Private Development

Project Description : Construct street(s) south of West Columbia River Highway east of 244th Avenue to support development in this area.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



Scale : 1" = 600'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Improve NW 7th Street

Project Number : ST-026

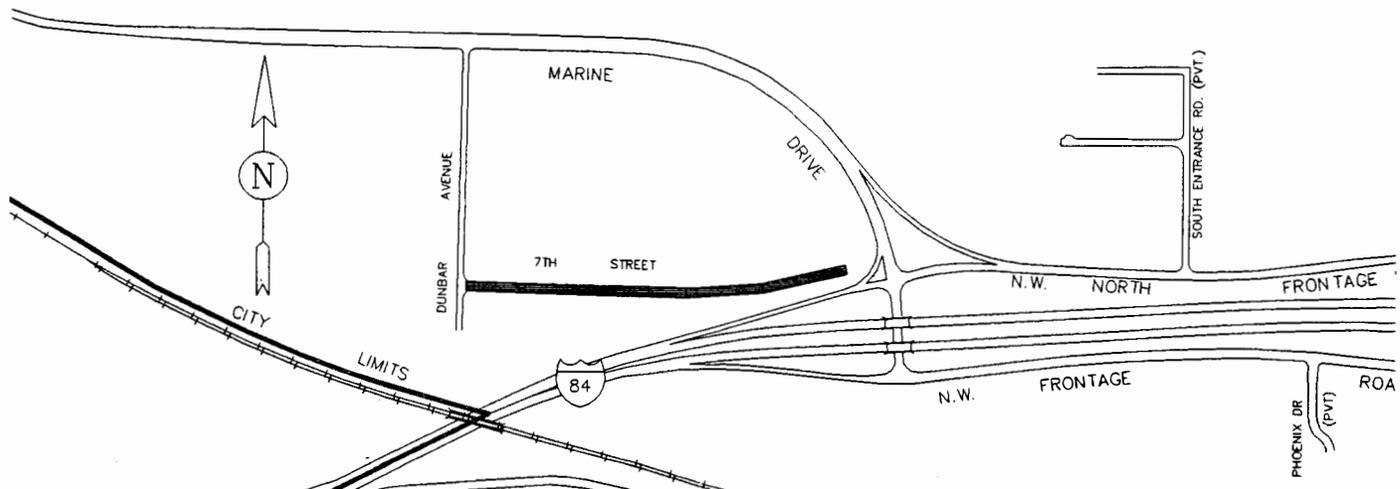
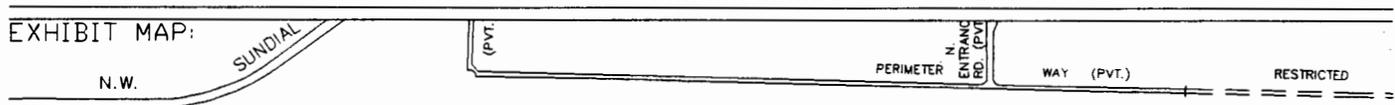
Construction Year : FY 2007-08

Estimated Cost : \$300,000

Funding Source : Street Improvement Fund(System Development Charges)

Project Description : Improve NW 7th Street from Dunbar Avenue to its end by widening; adding curbs, gutters, and sidewalks; and installing drainage facilities as necessary.

Related Project(s) : Sewer lines may also need to be constructed.



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct street(s) south of Marine Drive

Project Number : ST-027

Construction Year : Unknown

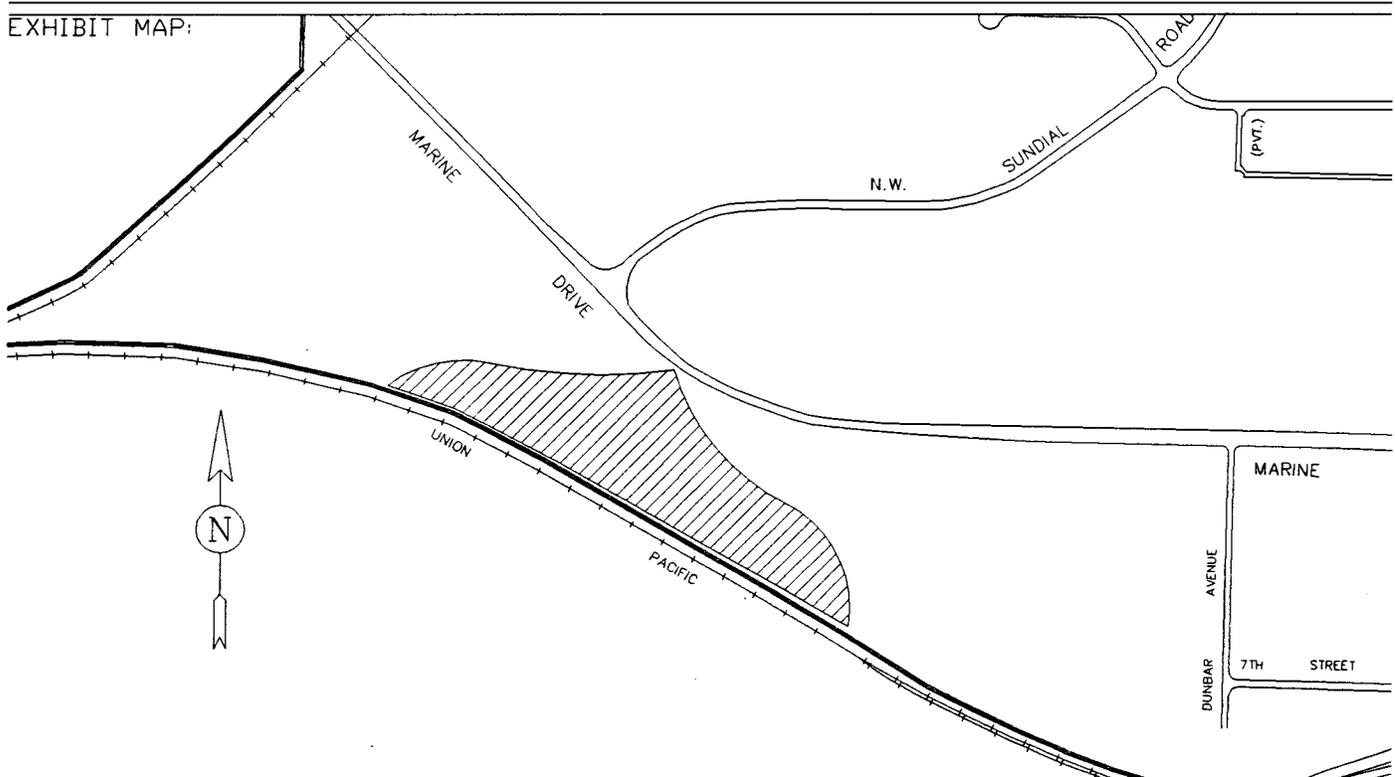
Estimated Cost : \$300,000

Funding Source : Private Development

Project Description : Construct street(s) south of Marine Drive near Sundial Road to support development in this area.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct street(s) north of Marine Drive

Project Number : ST-028

Construction Year : Unknown

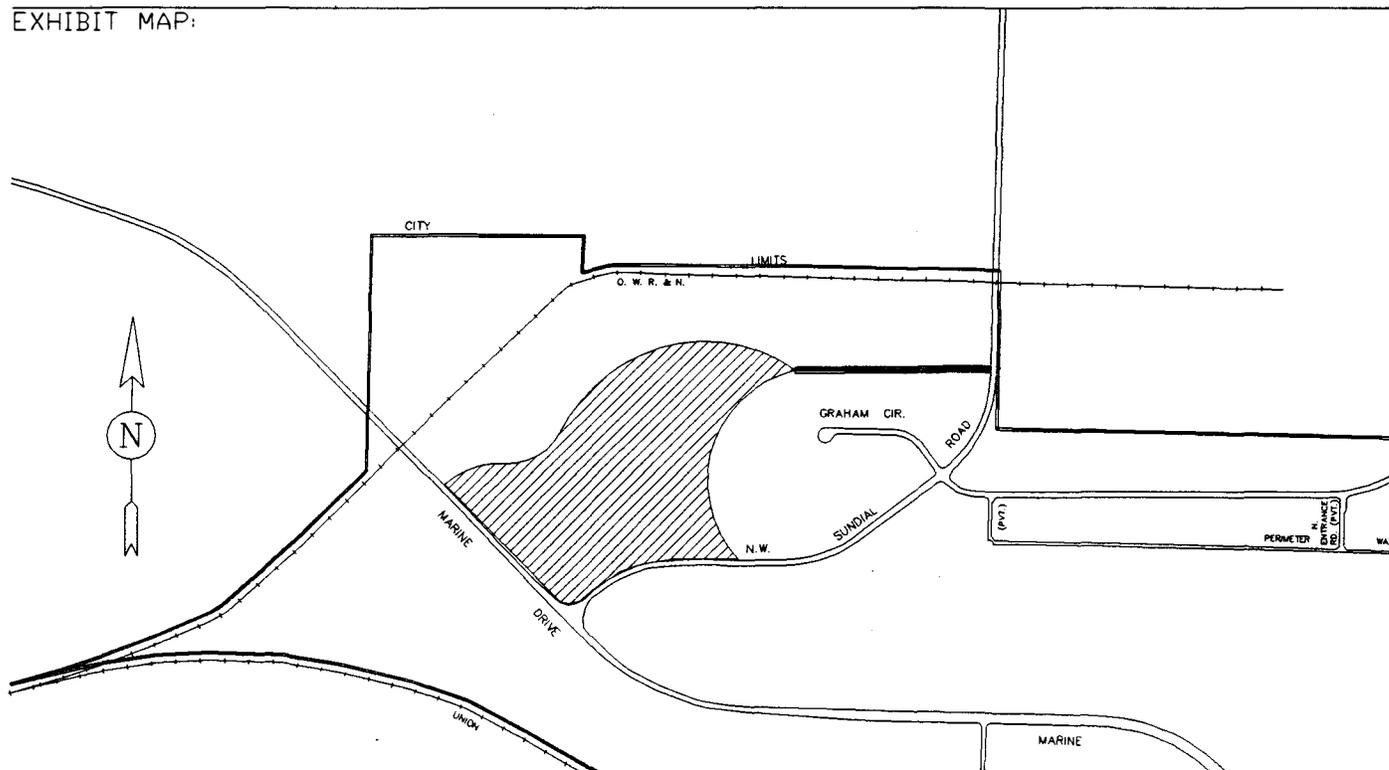
Estimated Cost : \$500,00

Funding Source : Private Development

Project Description : Construct street(s) north of Marine Drive, west of Sundial Road, to support development in this area.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Replace Harlow Place

Project Number : ST-029

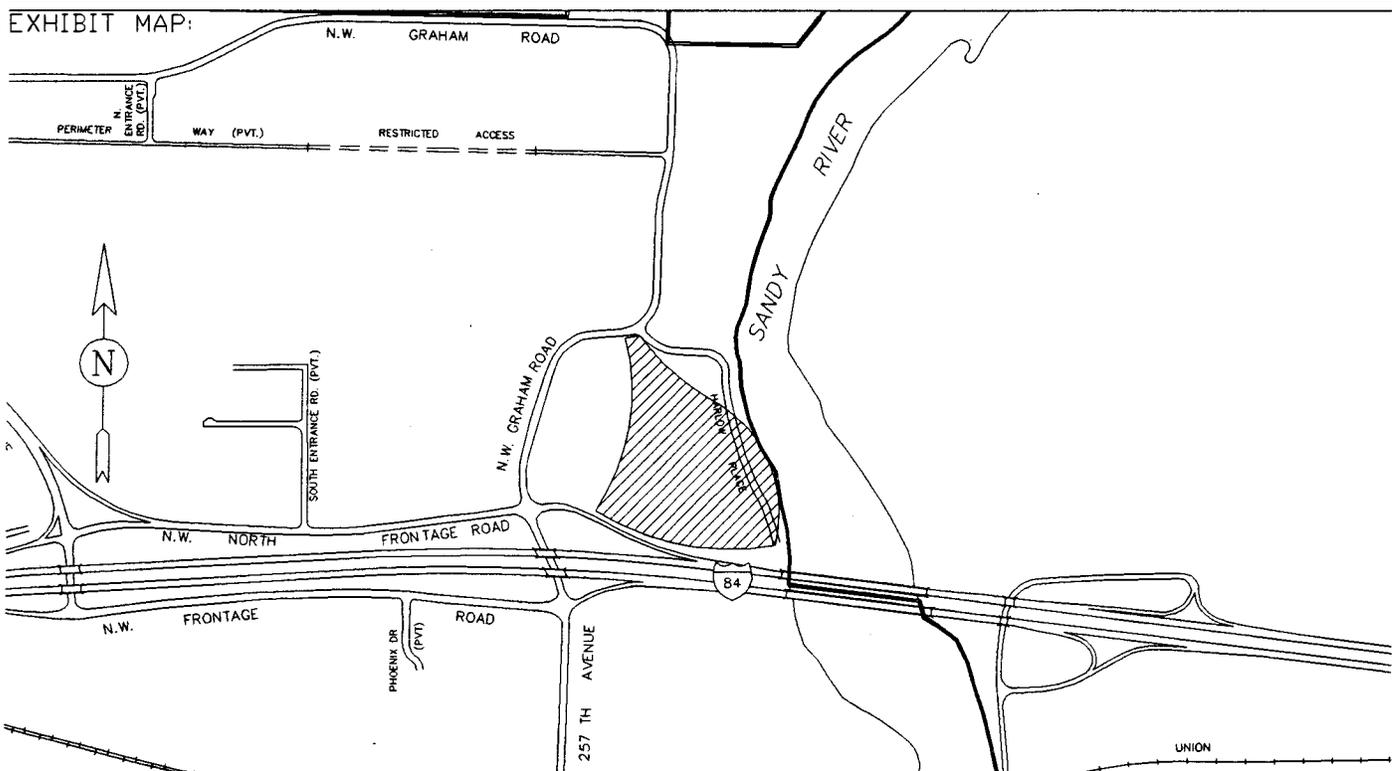
Construction Year : Unknown

Estimated Cost : \$150,000

Funding Source : Private Development

Project Description : Replace Harlow Place with street(s) to support development in this area.

- Related Project(s) :*
- 1. Other utilities (water, sewer) may also be constructed by the developer.*
 - 2. Undergrounding of overhead utility lines may also be included.*



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Improve Interstate 84, Phase II

Project Number : ST-030

Construction Year : FY 1996-97

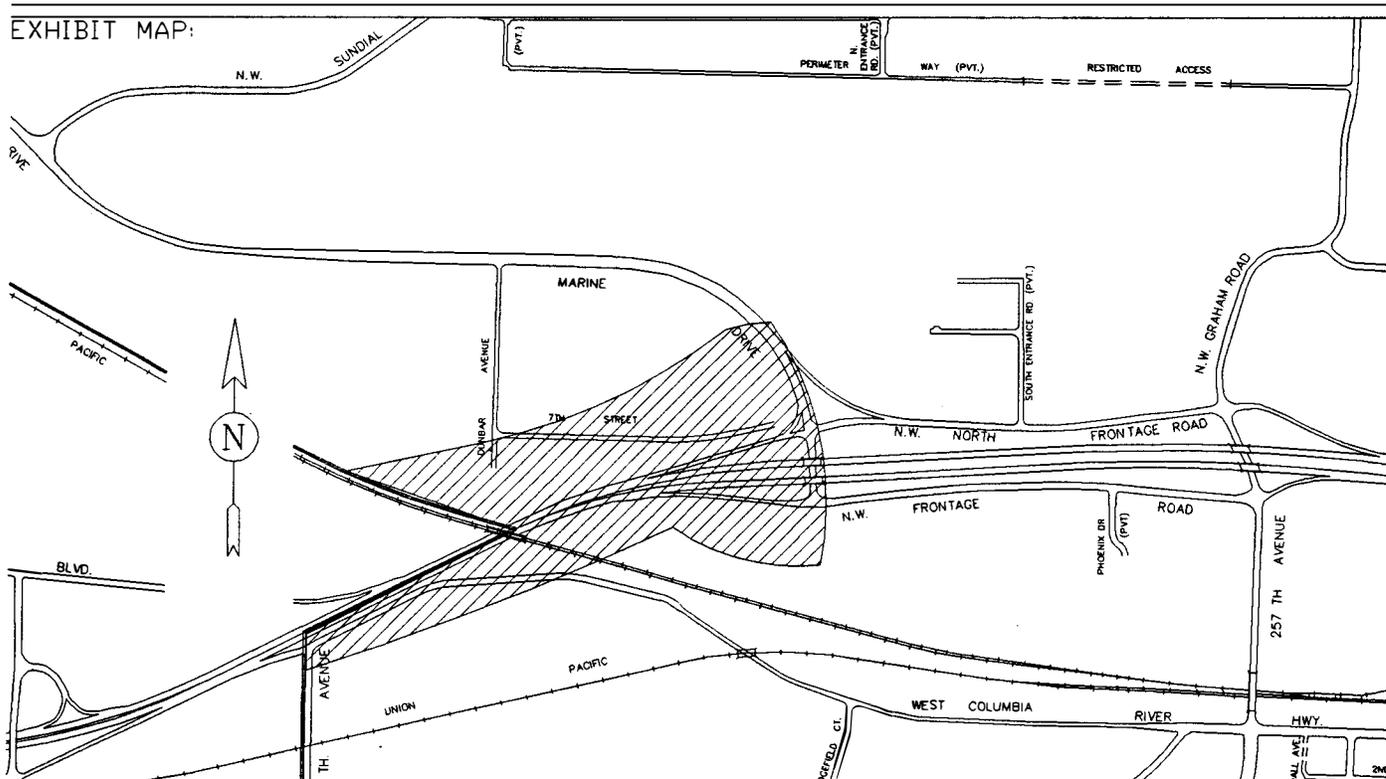
Estimated Cost : \$25,000,000

Funding Source : ODOT

Project Description : Improve I84 from 223rd Avenue to the Troutdale Interchange.

Related Project(s) : Phase I will improve I84 from 181st Avenue to 223rd Avenue.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Improve Interstate 84, Phase III

Project Number : ST-031

Construction Year : Unknown

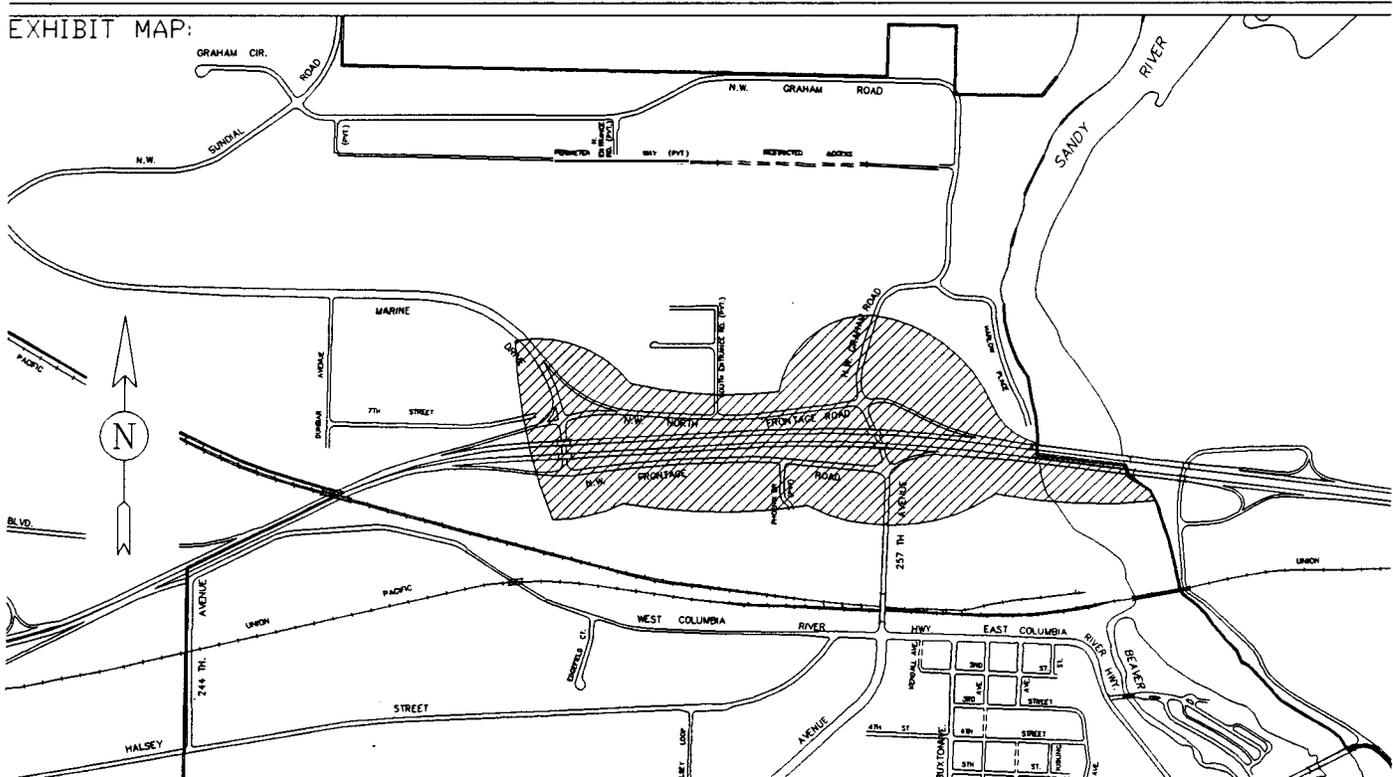
Estimated Cost : \$25,000,000

Funding Source : ODOT

Project Description : This is an ODOT project to widen I84 and improve the Troutdale interchange (exit 17) from exit 17 to the Sandy River.

Related Project(s) : Improvements may also be made to the Frontage Roads.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct road network for Strebin property

Project Number : ST-032

Construction Year : Unknown

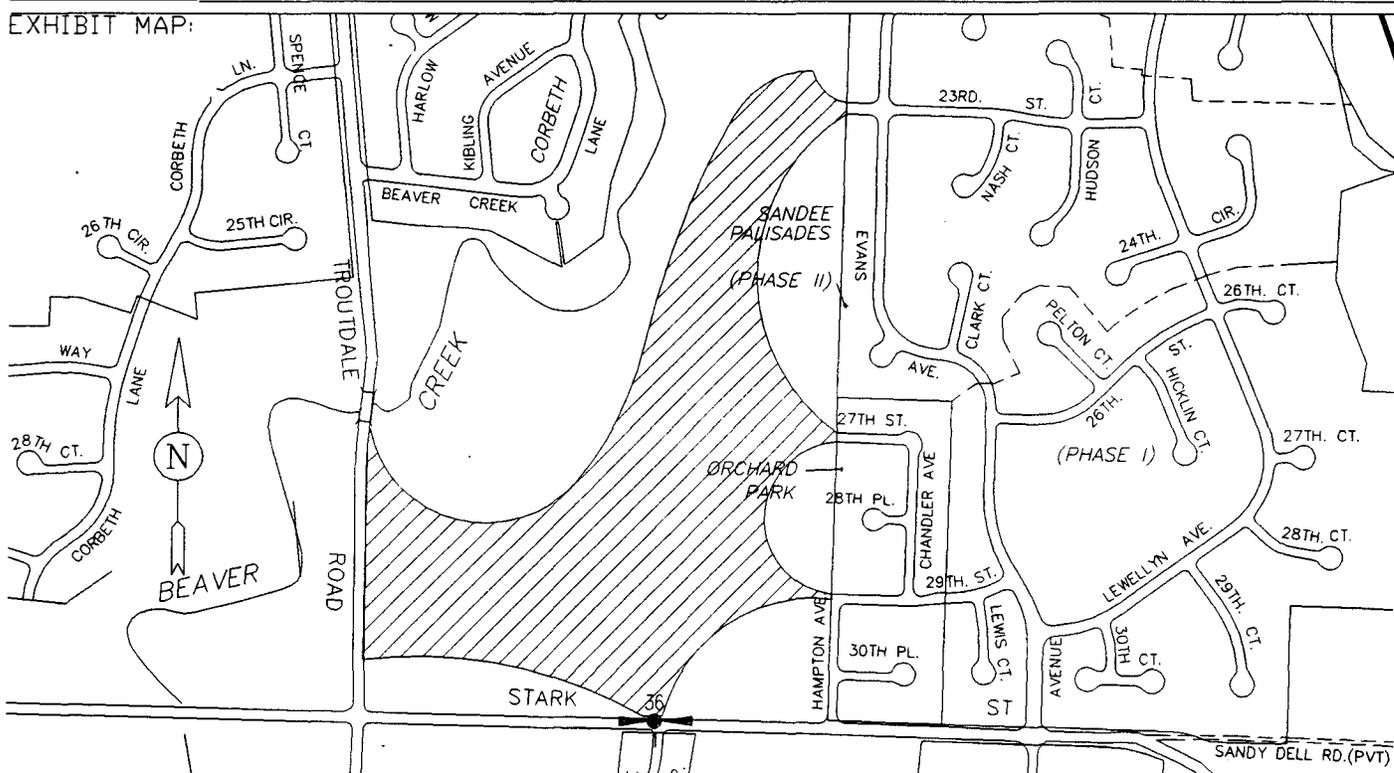
Estimated Cost : \$1,000,000

Funding Source : Private Development

Project Description : Construct an interior network of local streets to support the development of this area.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve SE Sweetbriar Road

Project Number : ST-033

Construction Year : Unknown

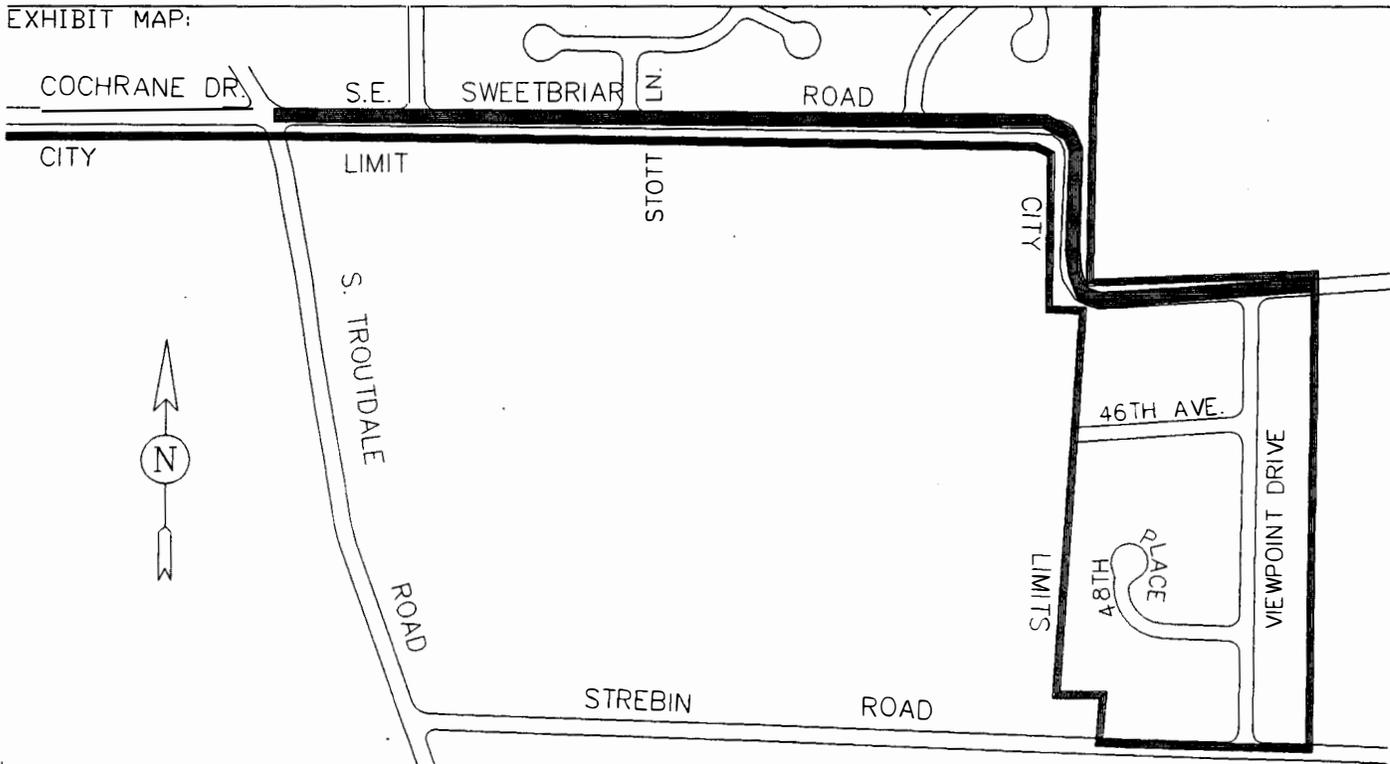
Estimated Cost : \$600,000

Funding Source : Multnomah County

Project Description : Improve SE Sweetbriar Road (a County Road) from Troutdale Road to the City limits to County standards by widening the road, providing curbs, sidewalks, and drainage facilities as necessary.

Related Project(s) : Undergrounding of overhead utility lines may also be included.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve SW 18th Way

Project Number : ST-034

Construction Year : FY 1999-00

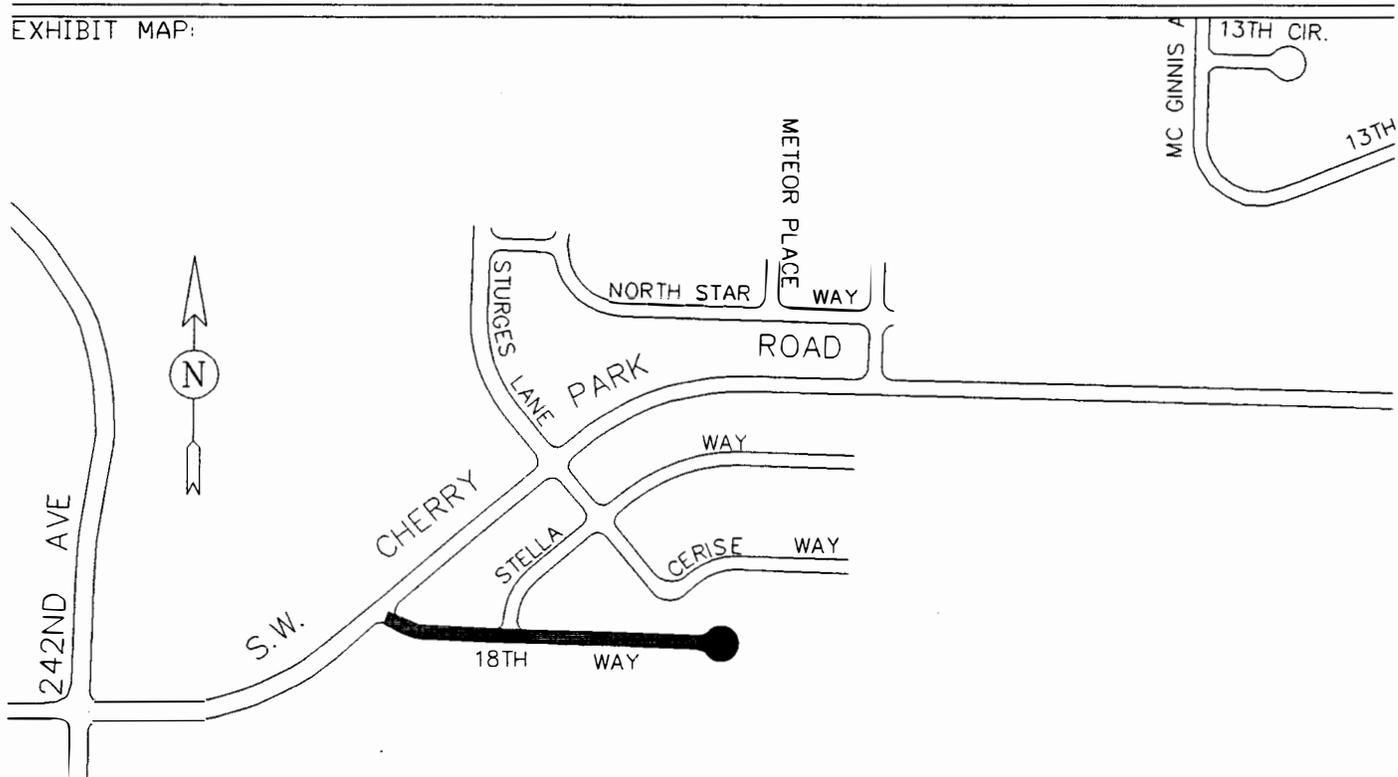
Estimated Cost : \$45,000

Funding Source : Street Improvement Fund(System Development Charges)

Project Description : Complete the half-street improvements on the south side of SW 18th Way from SW Cherry Park Road to its end by widening the road, installing curbs and gutter, constructing sidewalks, and providing drainage facilities as necessary.

Related Project(s) : Undergrounding of overhead utility lines may also be included.

EXHIBIT MAP:



Scale : 1" = 450'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct entrance road to Columbia Park

Project Number : ST-035

Construction Year : FY 1998-99

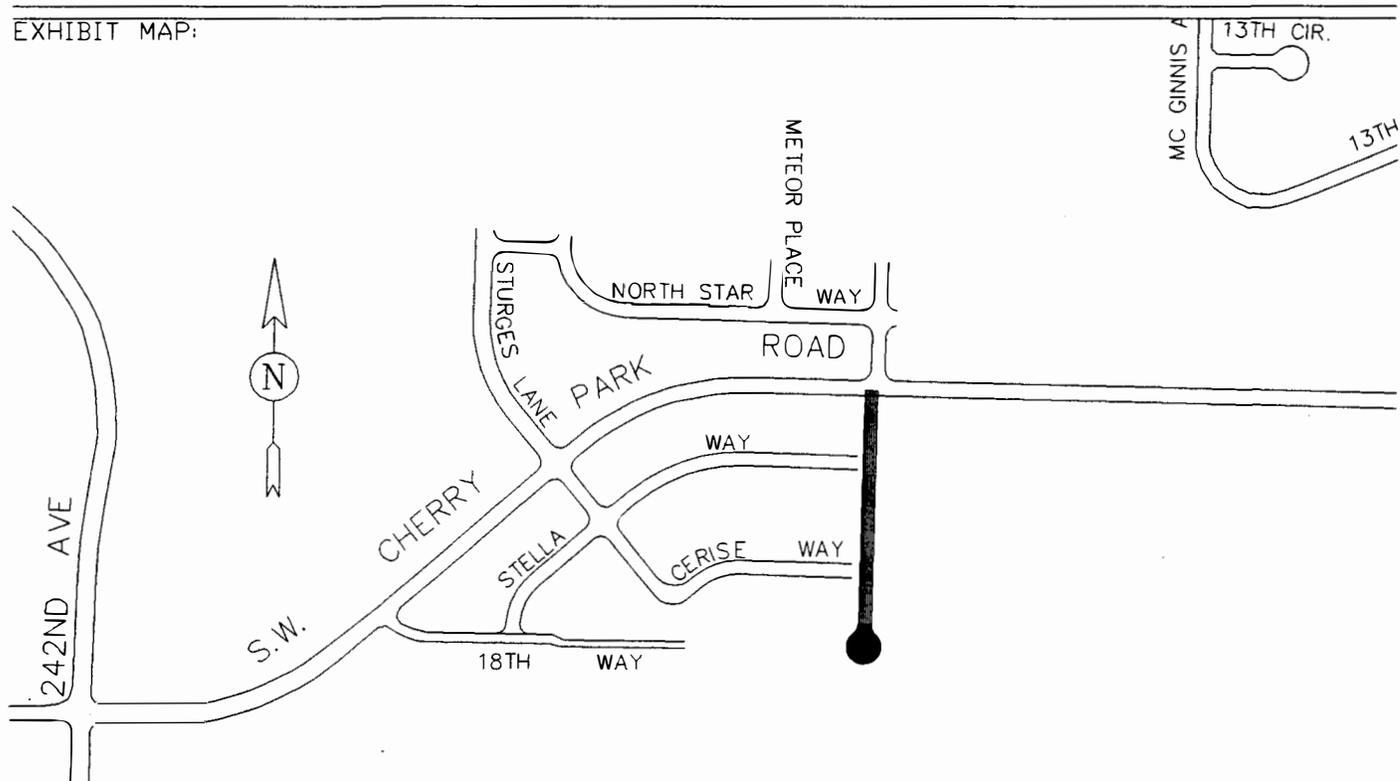
Estimated Cost : \$125,000

Funding Source : Street Improvement Fund(System Development Charges)

Project Description : Construct an entrance road from Cherry Park Road into Columbia Park.

Related Project(s) : Other public works (streets, sewer) may also be constructed.

EXHIBIT MAP:



Scale : 1" = 450'

City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct local streets between Cherry Park Road and Woodale.

Project Number : ST-036

Construction Year : Unknown

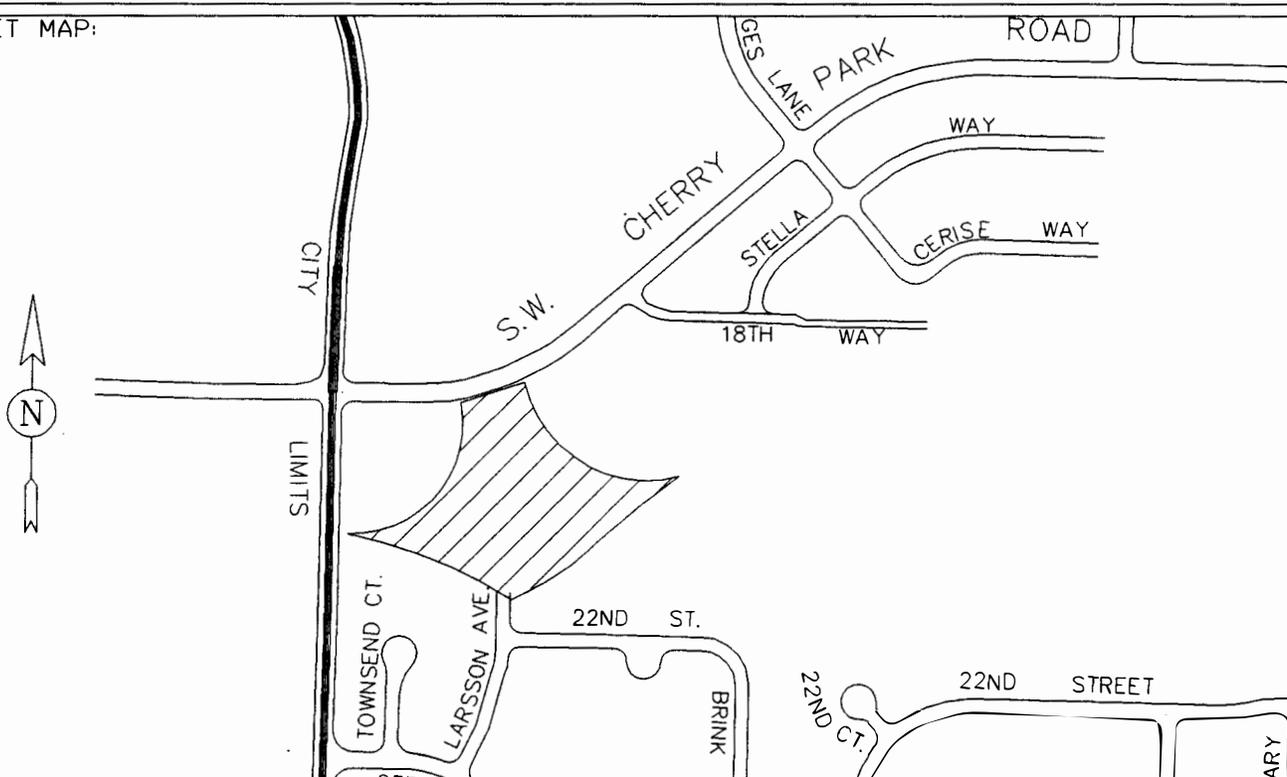
Estimated Cost : \$200,000

Funding Source : Private Development

Project Description : Construct local streets to support development of this area.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct road network west of 257th Avenue

Project Number : ST-037

Construction Year : Unknown

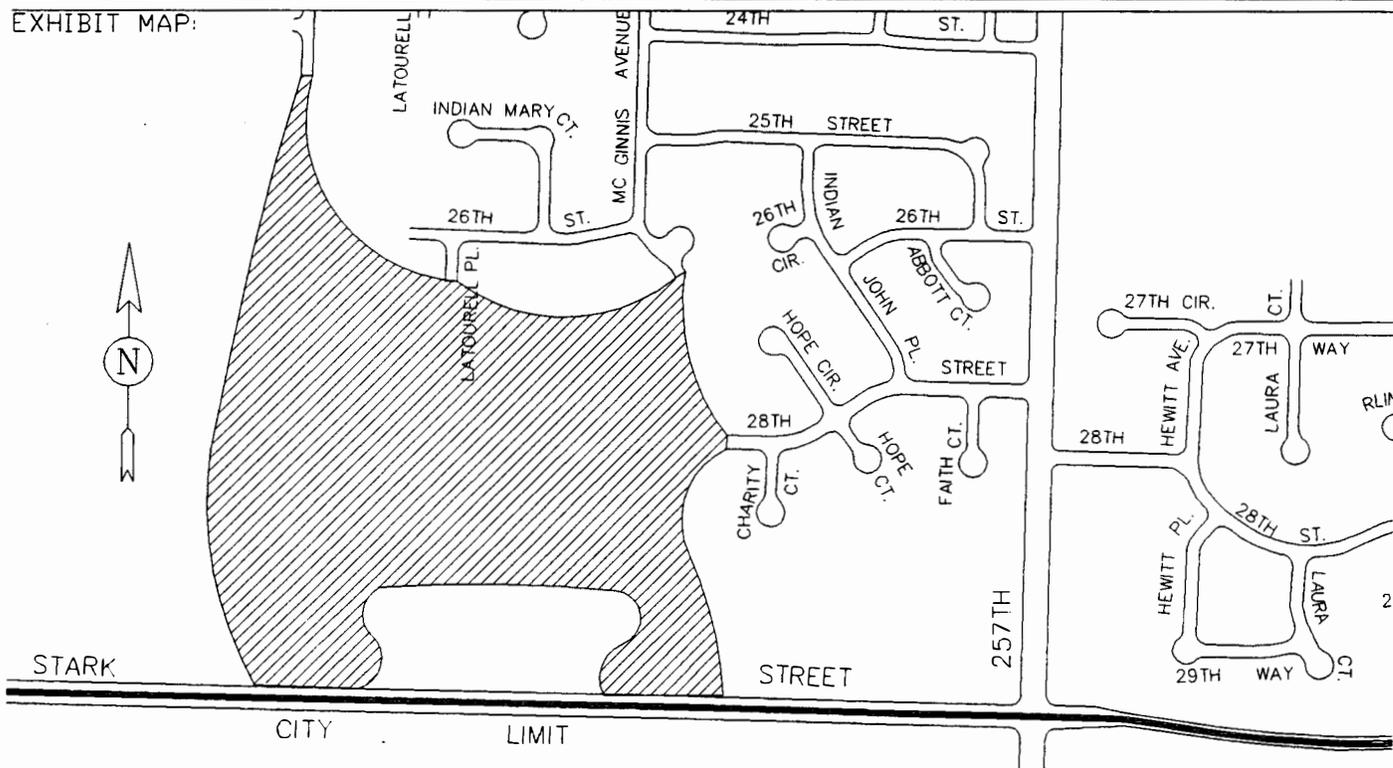
Estimated Cost : \$800,000

Funding Source : Private Development

Project Description : Construct local streets to support development in this area.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct Sunrise Park Roads

Project Number : ST-038

Construction Year : Unknown

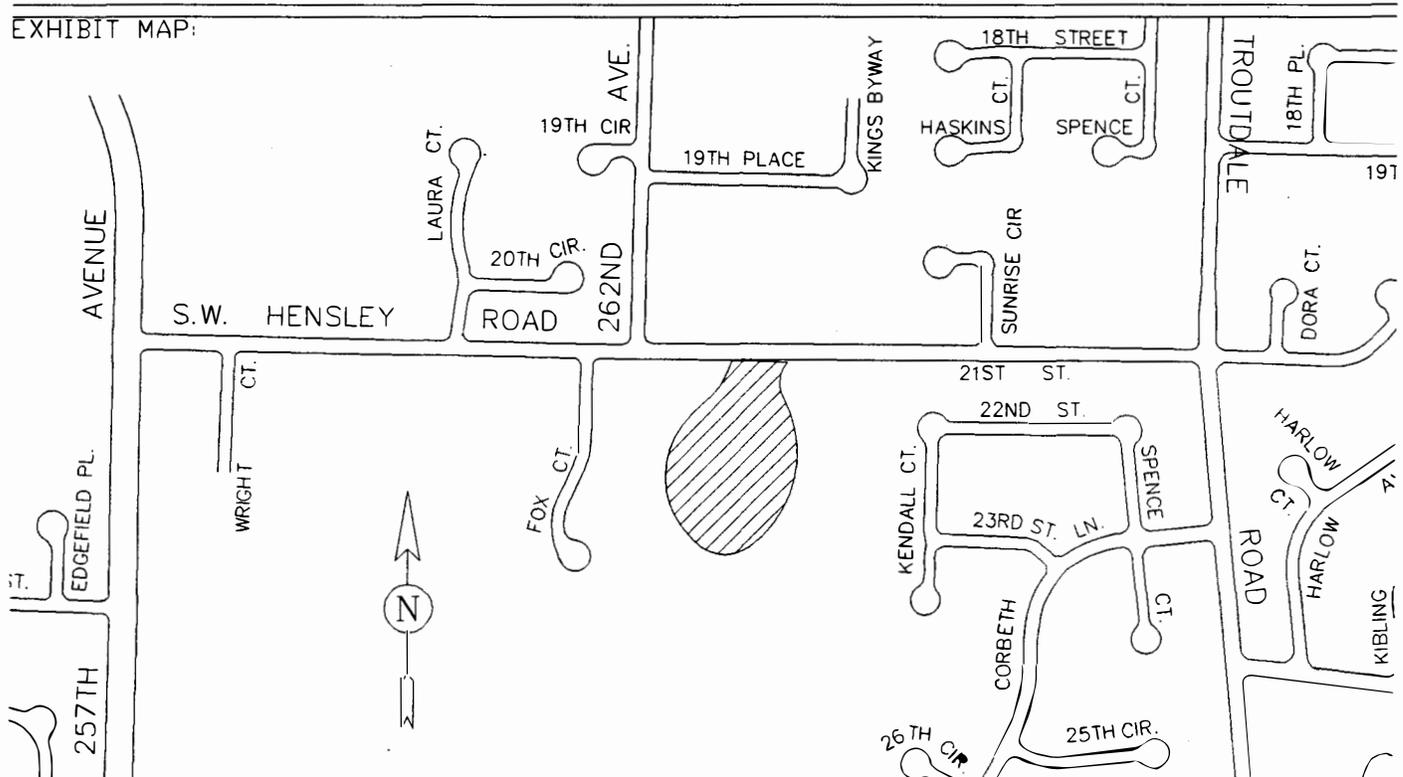
Estimated Cost : \$75,000

Funding Source : Parks Improvement Fund or General Fund

Project Description : Construct interior drives to allow efficient operation of Sunrise Park.

Related Project(s) : Other facilities (water, sewer) may also be needed.

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Construct road network between Halsey Street and Cherry Park Road.

Project Number : ST-039

Construction Year : Unknown

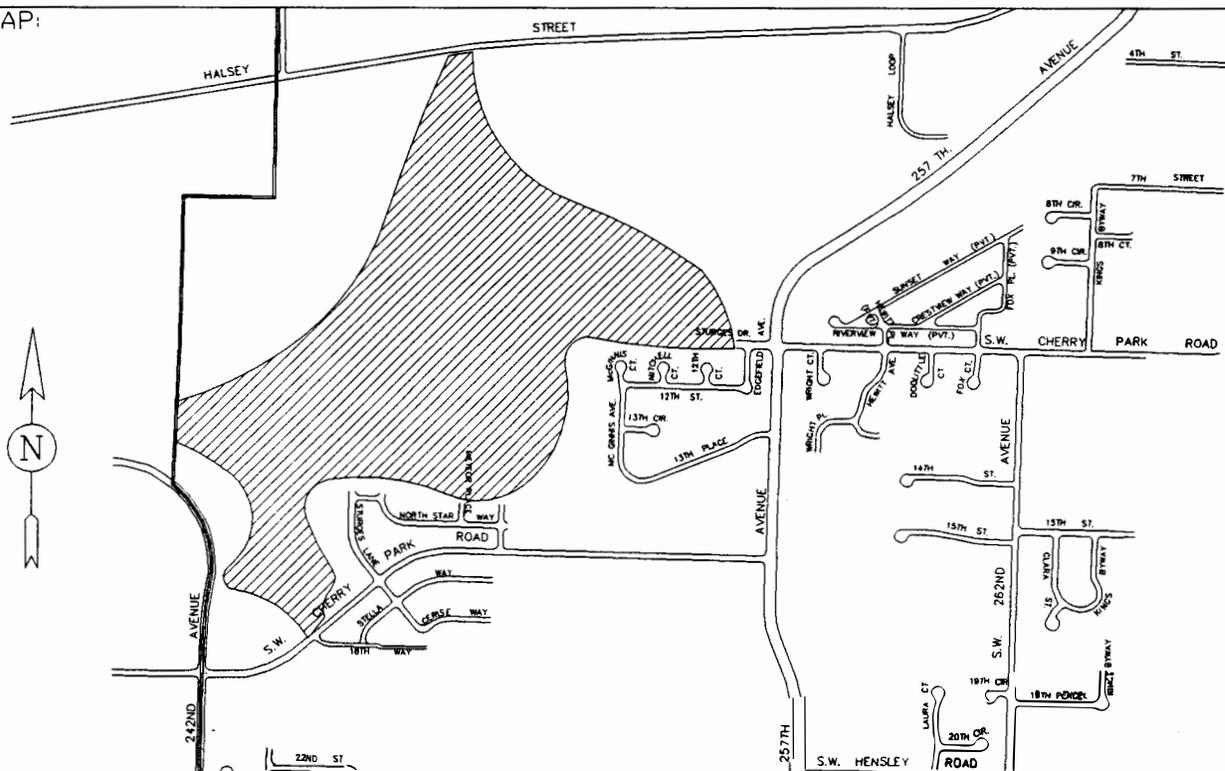
Estimated Cost : \$1,000,000

Funding Source : Private Development

Project Description : Construct local streets to support development.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct local streets along Sandy Dell Road

Project Number : ST-040

Construction Year : Unknown

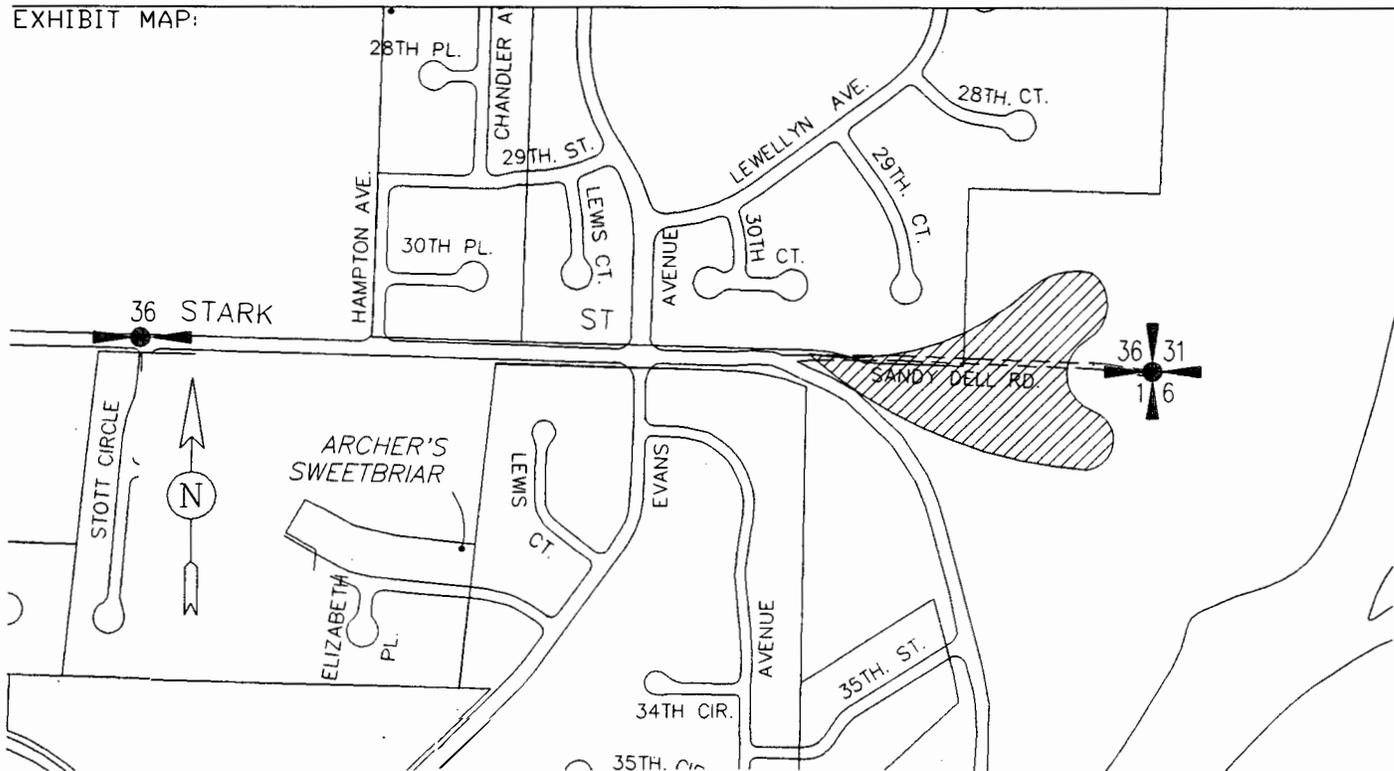
Estimated Cost : \$100,000

Funding Source : Private Development

Project Description : Construct local streets to support development in this area.

Related Project(s) : Other utilities (water, sewer) may also be constructed by the developer.

EXHIBIT MAP:



Scale : 1" = 500'

*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Improve Troutdale Road from Cherry Park Road to 19th Street

Project Number : ST-041

Construction Year : Unknown

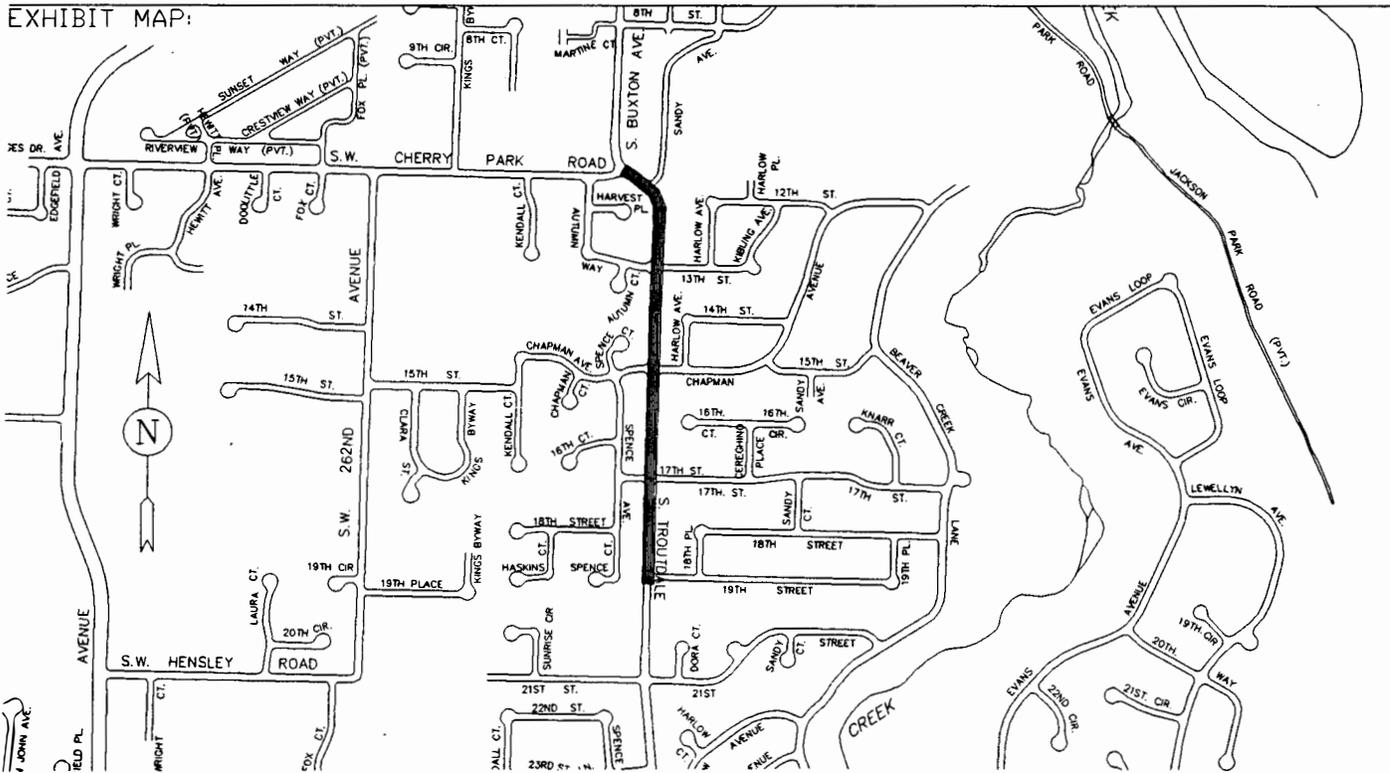
Estimated Cost : \$610,000

Funding Source : Multnomah County

Project Description : Improve Troutdale Road from Cherry Park Road to 19th Street by widening, adding sidewalks, and providing drainage facilities as needed.

Related Project(s) : Undergrounding of overhead utility lines may also be included.

EXHIBIT MAP:



*City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995*

Project Name : Construct intermodal facilities

Project Number : ST-042

Construction Year : FY 1996-97

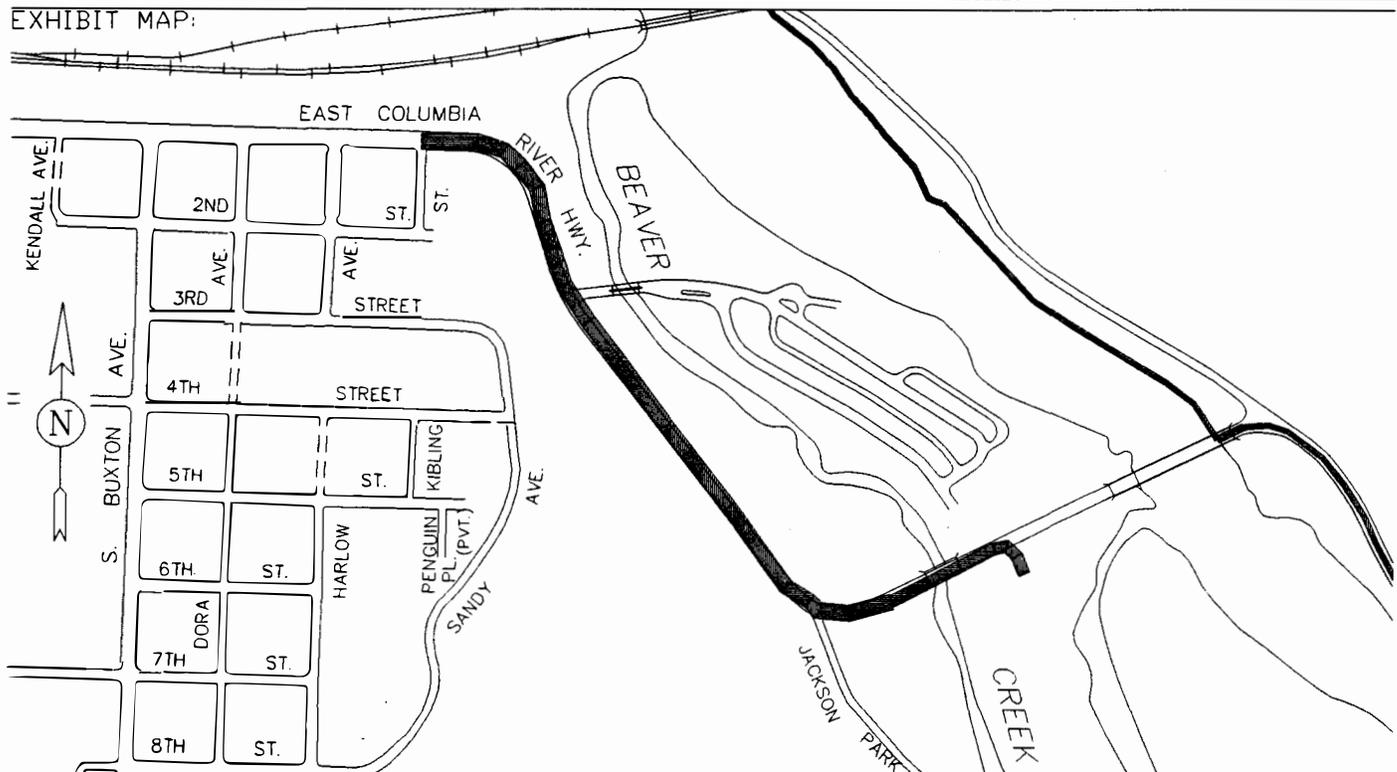
Estimated Cost : \$100,000

Funding Source : 80% Federal(ISTEA); 20% Street Improvement Fund

Project Description : Provide improved bicycle and pedestrian access between downtown Troutdale (Kibling Avenue) and the City Park. Provide enhanced entrance for buses, signage, and landscaping at City Park.

Related Project(s) : None

EXHIBIT MAP:



City of Troutdale
Capital Improvement Plan Data Sheet
June, 1995

Project Name : Improve West Columbia River Highway

Project Number : ST-043

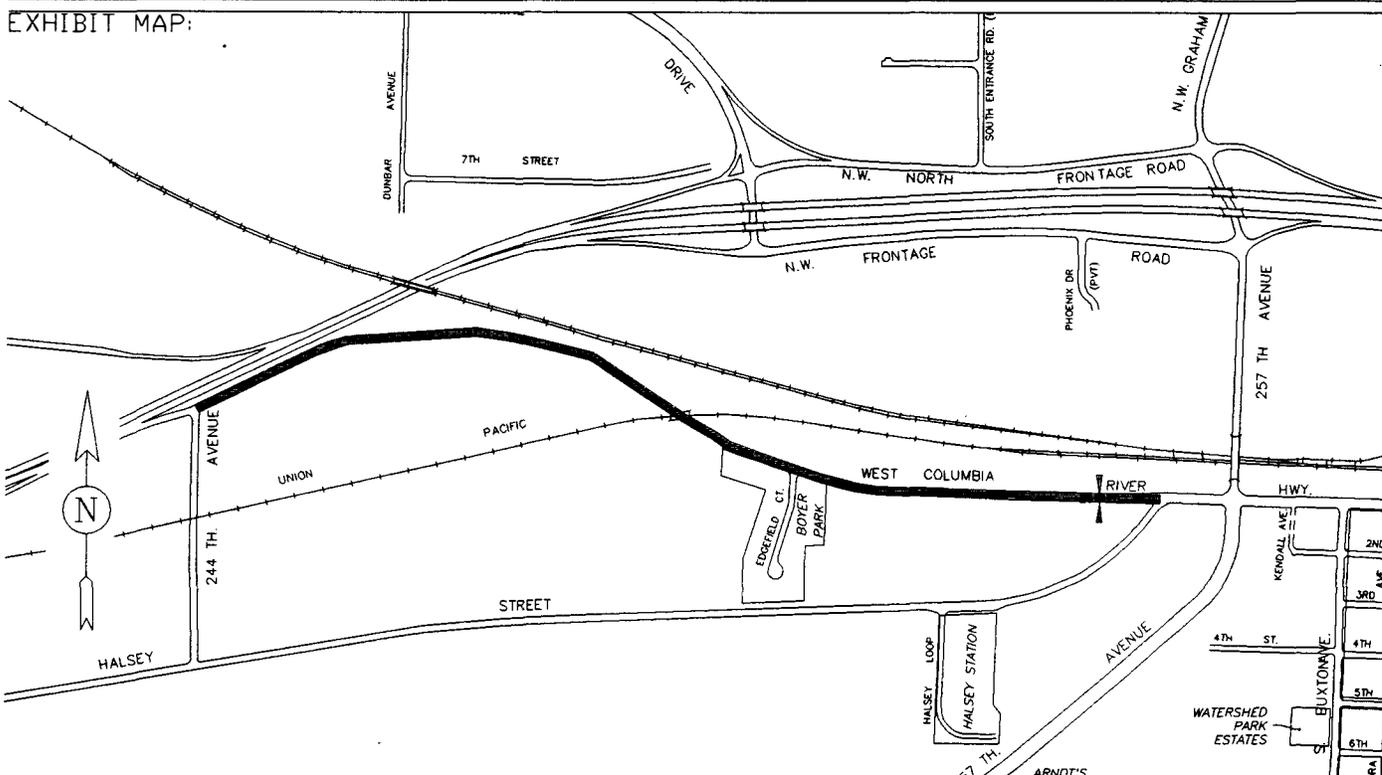
Construction Year : Unknown

Estimated Cost : \$750,000

Funding Source : Multnomah County

Project Description : Improve West Columbia River Highway from 244th Avenue to Halsey Street by reconstructing the existing pavement and adding curbs, sidewalks, and bike lanes.

Related Project(s) : Undergrounding of overhead utility lines may be included.



Scale : 1" = 1000'