

LEGEND

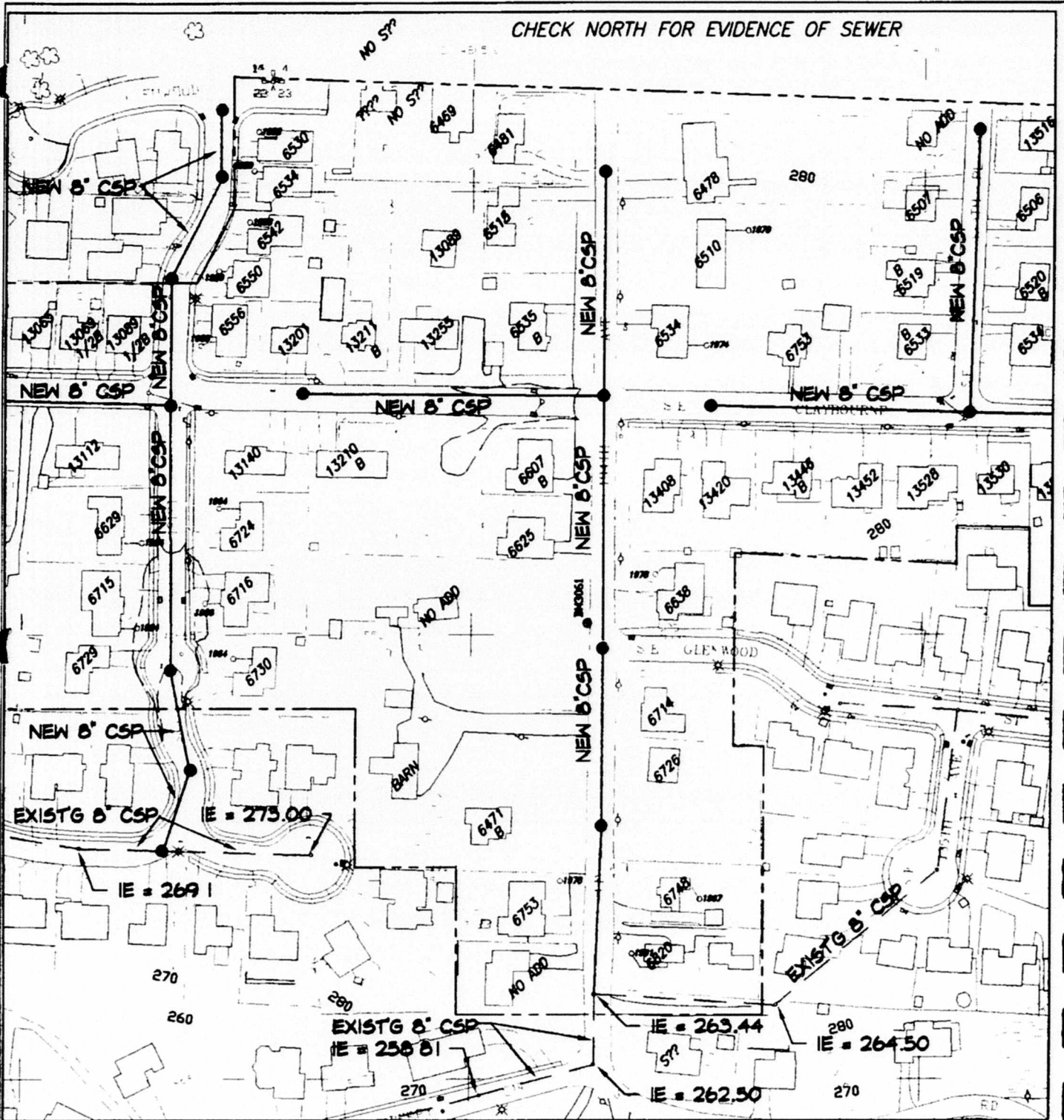
NEW SANITARY LINE	—————
EXISTING SANITARY LINE	- - - - -
EXISTING STORM LINE	- - - - -
EXISTING WATER LINE	- - - - -
BOUNDARY LINE	—————
FENCE LINE	- - - - -
LOT LINES	- - - - -

B - BASEMENT
S - SEWER CONNECTED



SCALE 1"=200'

CHECK NORTH FOR EVIDENCE OF SEWER



LEGEND

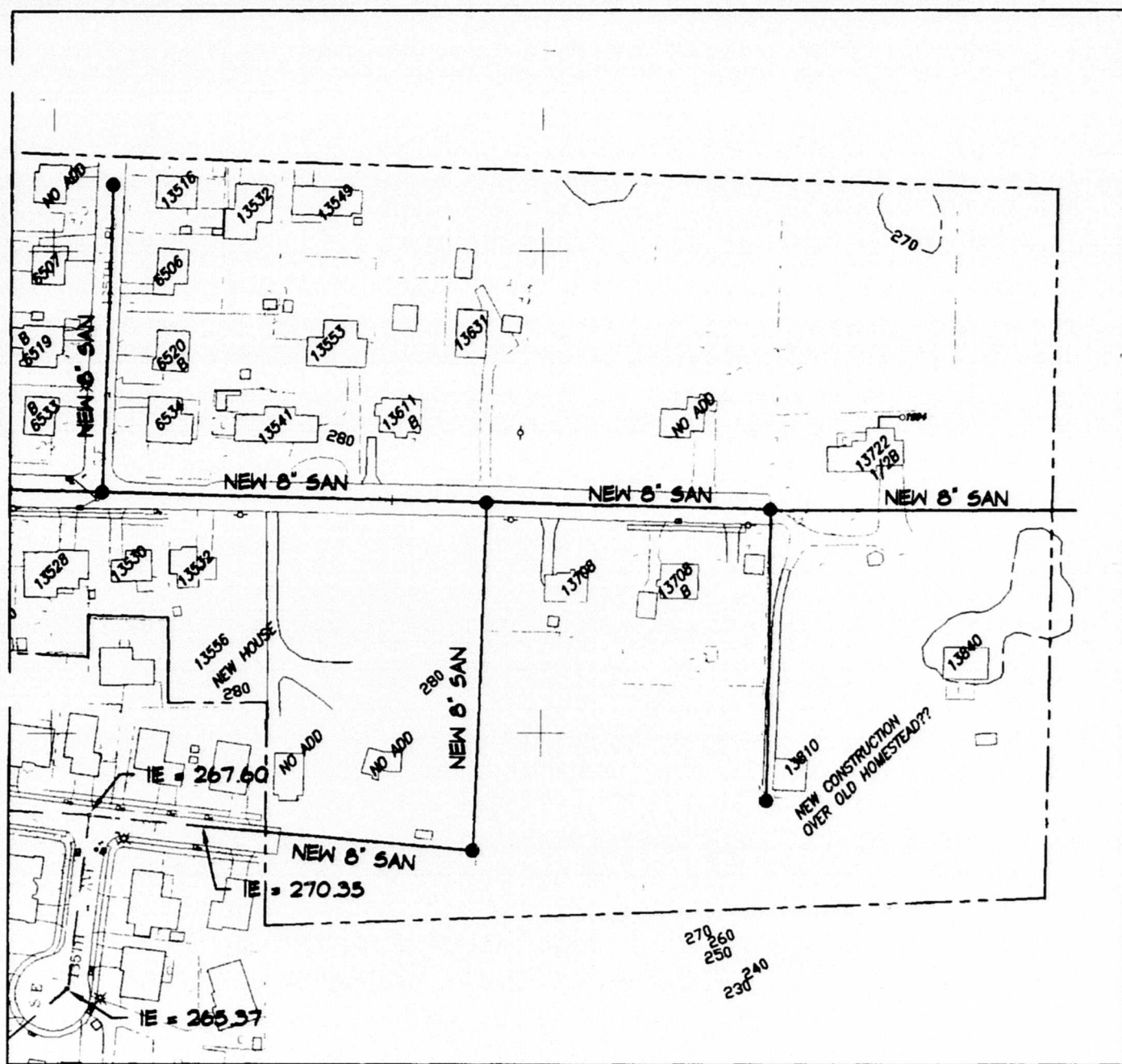
- NEW SANITARY LINE
- EXISTING SANITARY LINE
- EXISTING STORM LINE
- EXISTING WATER LINE
- BOUNDARY LINE
- FENCE LINE
- LOT LINES

B - BASEMENT
S - SEWER CONNECTED



SCALE 1"=200'

AREA 137 C



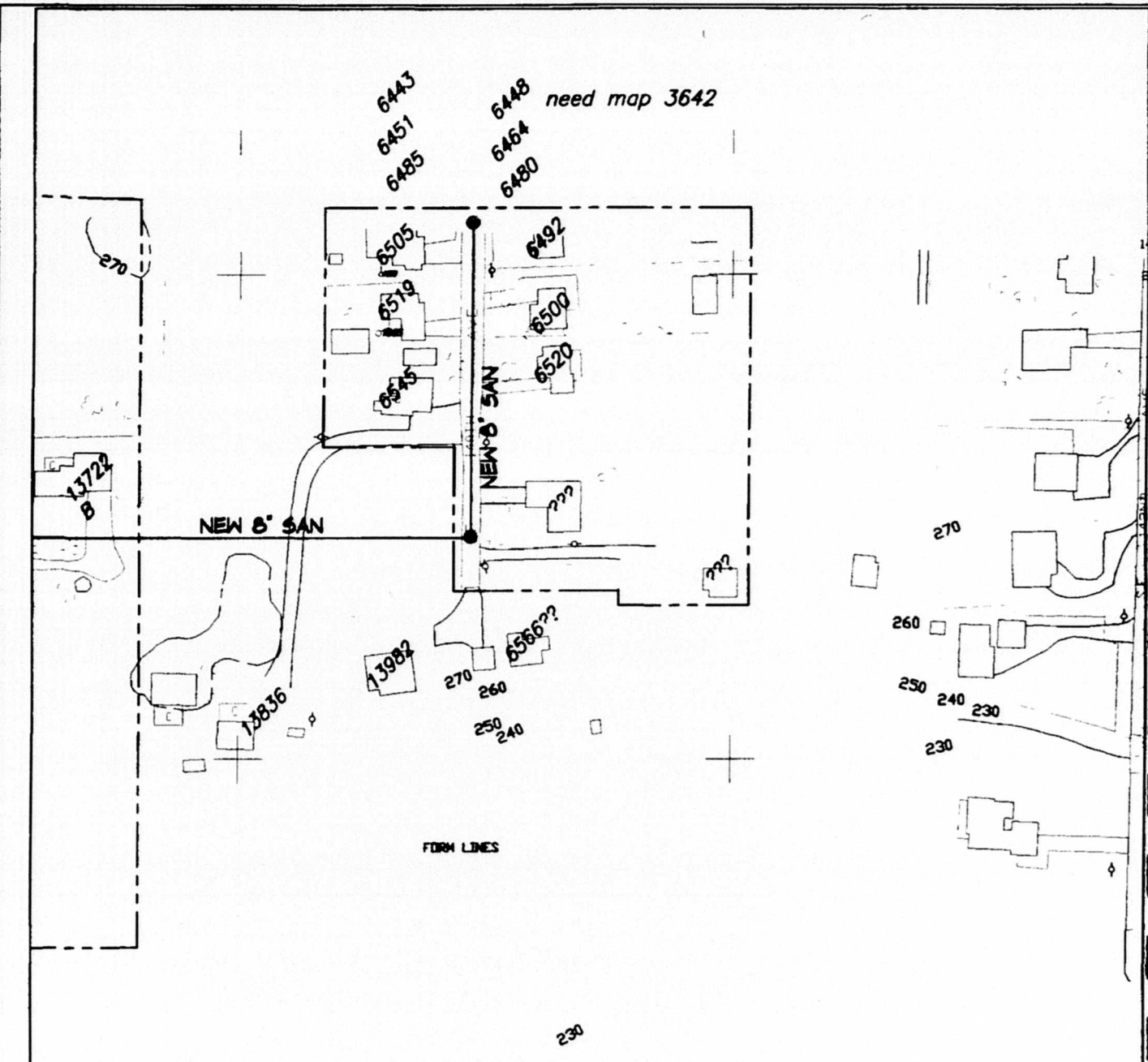
LEGEND

NEW SANITARY LINE	
EXISTING SANITARY LINE	
EXISTING STORM LINE	
EXISTING WATER LINE	
BOUNDARY LINE	
FENCE LINE	
LOT LINES	

B - BASEMENT
S - SEWER CONNECTED



SCALE: 1"=200'



LEGEND

- NEW SANITARY LINE
- EXISTING SANITARY LINE
- EXISTING STORM LINE
- EXISTING WATER LINE
- BOUNDARY LINE
- FENCE LINE
- LOT LINES

B - BASEMENT
S - SEWER CONNECTED



SCALE. 1"=200'
AREA 137E

**BUREAU OF ENVIRONMENTAL SERVICES
UNSEWERED RESIDENTIAL AREAS
PROJECT NO. 5308**

AREA NO 137

NEIGHBORHOOD Pleasant Valley

LOCATION SE Portland area
between SE 122nd Avenue
and SE 140th Avenue north
of Johnson Creek

QUARTER SECTION 3742, 3743, 3744
and 3643

Project Description:

This service area can generally be divided into three distinct subareas

Area 137A is the westerly-most area and is centered on the intersection of SE 122nd Avenue and SE Claybourne Streets. It is just north of Johnson Creek and will serve 10 homes and several vacant lots.

Area 137B is generally located east of SE 128th Avenue and extends to about SE 138th Avenue and lies south of SE Foster Place. The area has 89 homes and several vacant lots scattered throughout.

Area 137C is located at the dead end of SE 140th Avenue just north of Johnson Creek. Currently, 8 homes are located in the project service area.

These three areas are being treated as a single project for purposes of this study, however the total materials takeoff, cost estimate and priority ratings are combined.

The sewers constructed to serve this area will all be tributary to the Johnson Creek Interceptor or local sewers already connected to the interceptor. All service will come from the south of the areas to be served. A total of 6500 feet of gravity sewers will be needed to service these areas. Along the local sewer routes, service connections will be extended to about 100 homes and be made available to a number of vacant lots.

The following figures and tables present detailed information about this project.

Priority Ranking:

Review of the existing septic system conditions and the age of the existing systems place this

project in the number 33 priority project. The residences in this project area were constructed between the 1920's and the current date. Many of the septic systems installed at that time are still in service. Records indicate that fewer than 20 percent of the homes have had new septic systems installed following the original installation.

Project Cost:

Construction of this project will cost about \$ 786,460. This includes provision of service lines to the edge of the property of each home. In all, 96 homes and 10 vacant lots will receive sewage service connections to the public system.

On average this project will cost \$ 7,420 per residence. This compares to a city-wide average of \$ 9756 per residence for all similar projects.

CRANE MERSETH
ENGINEERING/SURVEYING
UN SEWERED AREAS

35471

AREA	PARCEL	OWNER FIRST NAME	LAST NAME	SITE	ADDRESS	CITY	ZIP
137	R99223 0390	Robert R & Kathryn	Hodges	13912	SE Claybourne St	Portland	97236
137	R99223 0480	PORTLAND CITY OF		14008	SE Claybourne St	Portland	97236
137	R99223 0630	Dale K & Dorothy M	Fromel	6550	SE 122nd Ave	Portland	97236
137	R99223 0750	John A	Trevitts	6604	SE 122nd Ave	Portland	97236
137	R99223 1160	Todd	Strode	6549	SE 140th Ave	Portland	97236
137	R99223 1650	James R & Jeanette L	Bucher	6519	SE 140th Ave	Portland	97236
137	R99223 1700	Victor K & Lila A	Machacek	13836	SE Claybourne St	Portland	97236
137	R99223 1900	Thomas & Karen M	Traver	6505	SE 140th Ave	Portland	97236
137	R99223 1970	Frank E & Betty J	Cornelison	12710	SE Claybourne St	Portland	97236
137	R18620 0310	James & Barbara	Stofiel	6492	SE 140th Ave	Portland	97236
137	R18620 0360	Arthur L & Lynne A	DeVet	6500	SE 140th Ave	Portland	97236
137	R18620 0410	Robert A & Cynthia L	Riehl	6520	SE 140th Ave	Portland	97236
137	R18620 0460	Jack B & Beverly M	Vemetti	6550	SE 140th Ave	Portland	97236
137	R18620 0480	Jack B & Beverly M	Vemetti	6550	SE 140th Ave	Portland	97236
137	R18620 0510	Ronald K & Laurene N	Bacon	6566	SE 140th Ave	Portland	97236
137	R29380 0010	Donald B & Gretchen C	Ingram	6651	SE 122nd Ave	Portland	97236
137	R29380 0020	Mano J	Formoso	6701	SE 122nd Ave	Portland	97236
137	R29380 0030	Susan M	Wolfer	6625	SE 122nd Ave	Portland	97236
137	R29380 0050	Raymond K & Maron L	Betz	6647	SE 122nd Ave	Portland	97236
137	R29380 1430	Glenn R	Lansing	6535	SE 122nd Ave	Portland	97236
137	R25200 0110	Joyce A	Anderson	6506	SE 135th Ave	Portland	97236
137	R25200 0130	Lawrence E & Susan G	Jameson	6520	SE 135th Ave	Portland	97236
137	R25200 0150	Johnny P	Clausen	6534	SE 135th Ave	Portland	97236
137	R25200 0170	Nolan J & Julie L	Thatcher	6535	SE 135th Ave	Portland	97236
137	R25200 0190	Dennis L & Sandra K	Bertha Jr	6519	SE 135th Ave	Portland	97236
137	R25200 0210	James L	Montgomery	6507	SE 135th Ave	Portland	97236
137	R25200 0230	R D	Kostrba	6501	SE 135th Ave	Portland	97236
137	R46620 4630	Ned D & Alice M	Home	13737	SE Claybourne St	Portland	97236
137	R46620 4740	Timothy A & Theresa L	Lawver	13631	SE Claybourne St	Portland	97236
137	R46620 4890	Judith A	Horney	13611	SE Claybourne St	Portland	97236
137	R46620 5010	Paula B	Wirostek	13553	SE Claybourne St	Portland	97236
137	R46620 5030	Nancy L	Beam	13541	SE Claybourne St	Portland	97236
137	R46620 5070	Lowell A & Louise C	Lee	6436	SE 134th Ave	Portland	97236
137	R46620 5150	Thomas	Meinig	13441	SE Claybourne St	Portland	97236
137	R46620 5170	Harry A & Ann C	Creighton Jr	6534	SE 134th Ave	Portland	97236
137	R46620 5190	Keith H & Gail M	Tucker	6478	SE 134th Ave	Portland	97236
137	R46620 5220	Carl L & Lani C	Meinig	6510	SE 134th Ave	Portland	97236
137	R46620 5250	Sophie	Meinig	6535	SE 134th Ave	Portland	97236
137	R46620 5260	Clarence E	Meinig	6481	SE 134th Ave	Portland	97236
137	R46620 5290	Gabriel	Leusca	6515	SE 134th Ave	Portland	97236
137	R46620 5320	Clarence E	Meinig	6469	SE 134th Ave	Portland	97236
137	R46620 5370	Richard J	Powell	6445	SE 134th Ave	Portland	97236
137	R46620 5430	George R & Annabelle M	Veenstra	13225	SE Claybourne St	Portland	97236
137	R46620 5440	Emma M	Gardner	13211	SE Claybourne St	Portland	97236
137	R46620 5470	Shek Kan	Au	13069	SE Claybourne St	Portland	97236
137	R46620 5870	Mark A & Lisa M	Ontveros	13065	SE Claybourne St	Portland	97236
137	R46620 5890	David L & Louanna R	Ellerman	13051	SE Claybourne St	Portland	97236
137	R46620 5900	Charles W	Bennett	13047	SE Claybourne St	Portland	97236
137	R46620 5980	Alan L & Elizabeth A	Carpenter	13023	SE Claybourne St	Portland	97236
137	R46620 5990	Fredenck F	Pierce	13035	SE Claybourne St	Portland	97236
137	R46620 6040	Ray & Ann L	Lukich	12917	SE Claybourne St	Portland	97236
137	R46620 6210	Lawrence M & Ruby L	Clark	13001	SE Claybourne St	Portland	97236
137	R46620 6260	Lorraine	Busto	12939	SE Claybourne St	Portland	97236
137	R46620 6360	Jean E	Hansen	12827	SE Claybourne St	Portland	97236
137	R46620 6370	David L & Ann L	Kautz	6550	SE 128th Ave	Portland	97236
137	R46620 6400	Michael D & Ascension C	Matthews	12853	SE Claybourne St	Portland	97236
137	R46620 6620	H Woodrow & Terry	Rainey	12828	SE Claybourne St	Portland	97236
137	R46620 6640	H Woodrow & Terry	Rainey	12856	SE Claybourne St	Portland	97236
137	R46620 6800	Steven M & Helen I	Johnson	12742	SE Claybourne St	Portland	97236
137	R46620 7270	Thelma J	Sherer	12934	SE Claybourne St	Portland	97236
137	R46620 7290	James C & Carolyn S	Cripps	13042	SE Claybourne St	Portland	97236
137	R46620 7310	Rodenck T & Kathleen M	Lamort II	13048	SE Claybourne St	Portland	97236
137	R46620 7320	Donn M & Jacqueline A	Gardner	13044	SE Claybourne St	Portland	97236
137	R46620 7340	Cheryl A	Colley	13046	SE Claybourne St	Portland	97236
137	R46620 7740	William T	Uehlein	6741	SE 134th Ave	Portland	97236

**CRANE MERSETH
ENGINEERING/SURVEYING
UN SEWERED AREAS**

AREA	PARCEL	OWNER FIRST NAME	LAST NAME	SITE	ADDRESS	CITY	ZIP
137	R46620 7760	Stanley J & Audrey B	Brown	6753	SE 134th Ave	Portland	97236
137	R46620 8000	John M & Diana L	Zurfluh	6607	SE 134th Ave	Portland	97236
137	R46620 8260	Chrnsy A	Trullinger	6625	SE 134th Ave	Portland	97236
137	R46620 8270	Nancy M	Swanson	6641	SE 134th Ave	Portland	97236
137	R46620 8380	Kris	Draper	13528	SE Claybourne St	Portland	97236
137	R46620 8430	Arthur F & Irene A	Huft	6638	SE 134th Ave	Portland	97236
137	R46620 8460	James	McClincy	13452	SE Claybourne St	Portland	97236
137	R46620 8480	James	McClincy	13420	SE Claybourne St	Portland	97236
137	R46620 8500	Betty Lou	Turner	13446	SE Claybourne St	Portland	97236
137	R46620 8520	Ronald S & Stephanie A	Gross	13408	SE Claybourne St	Portland	97236
137	R46620 8650	Larry Aimo & Janet L	Green	13552	SE Claybourne St	Portland	97236
137	R46620 8670	Sandra L	Fortner	13530	SE Claybourne St	Portland	97236
137	R46620 8680	Lino & Teresa R	Mendoza	6714	SE 134th Ave	Portland	97236
137	R46620 8690	Dru	Wilkinson	6820	SE 134th Ave	Portland	97236
137	R46620 8700	Camille G	Wirostek	6748	SE 134th Ave	Portland	97236
137	R46620 8720	Charles R & Shirley L	Kline	6726	SE 134th Ave	Portland	97236
137	R46620 9030	Michael Dale	Penus	13604	SE Claybourne St	Portland	97236
137	R46620 9050	Albert & Hilde	Weber	13604	SE Claybourne St	Portland	97236
137	R46620 9350	Elsie I	Anderson	13708	SE Claybourne St	Portland	97236
137	R48930 0490	Christopher C & Ross C	Thomas	12323	SE Claybourne St	Portland	97236
137	R54365 0090	Troy & Paula	Webster	13112	SE Claybourne St	Portland	97236
137	R54365 0170	Shirley M	Reynolds	13140	SE Claybourne St	Portland	97236
137	R67500 0150	Ameryllis L	Stout	6432	SE 134th Ave	Portland	97236
137	R72800 0300	Charles D & Nancy A	Leggett	13201	SE Claybourne St	Portland	97236
137	R72800 0350	Ronald L & Ramona J	Myers	6556	SE 131st Ave	Portland	97236
137	R72800 1700	Shiu Kee	Chung	6530	SE 131st Ave	Portland	97236
137	R72800 1720	Mana	Codreanu	6534	SE 131st Ave	Portland	97236
137	R72800 1740	Daniela & Samuil	Peia	6542	SE 131st Ave	Portland	97236
137	R72800 1760	Daniela	Onufrei-Peia	6550	SE 131st Ave	Portland	97236
137	R72800 2320	Ronald E	Satter	6537	SE 131st Ave	Portland	97236
137	R72800 2340	Leila M	Heuer	6541	SE 131st Ave	Portland	97236
137	R72800 2360	Seng & Theang Heang	Leng	13089	SE Claybourne St	Portland	97236
137	R33870 0050	Naomi G	Amundson	13210	SE Claybourne St	Portland	97236

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ITEMS OF WORK & MAT'LS	QUANTITY	UNIT PRICE	TOTAL AMOUNT
8" ASTM C-14, CL 3 CSP	6415 LF	\$ 25 00 LF	\$ 160,375 00
6" ASTM C-14, CL 3 CSP	2650 LF	\$ 22 00 LF	\$ 58,300 00
6"X8" TEE, ASTM C-14, CL 3	106 EA	\$ 100 00 EA	\$ 10,600 00
48" STD PRECAST MH	30 EA	\$ 1,800 00 EA	\$ 54,000 00
48" STD PRECAST MH, OVER 8'	0 LF	\$ 200 00 LF	\$ -
8" CONNECTION TO EXISTING MH	2 EA	\$ 600 00 EA	\$ 1,200 00
8" CONNECTION TO EXISTING PIPE	2 EA	\$ 400 00 EA	\$ 800 00
COMMON TRENCH EXC & NATIVE BACKFILL	7420 CY	\$ 15 00 CY	\$ 111,297 22
CSP PIPE BEDDING CLASS "C"	2226 CY	\$ 25 00 CY	\$ 55,648 61
IMP GRANULAR BACKFILL	5194 CY	\$ 10 00 CY	\$ 51,938 70
AC PAVEMENT REPLACEMENT 2" THICK	60 SY	\$ 20 00 SY	\$ 1,200 00
ROCK SURFACING	170 CY	\$ 20 00 CY	\$ 3,400 00
CONCRETE CURB REPLACEMENT	75 LF	\$ 20 00 LF	\$ 1,500 00
SIDEWALK REPLACEMENT	30 SF	\$ 50 00 SF	\$ 1,500 00
SUMP REPLACEMENT	5 EA	\$ 10,000 00 EA	\$ 50,000 00
RECONSTRUCT EXIST INLET	0 EA	\$ 500 00 EA	\$ -
TOTAL CONSTRUCTION COST			\$ 561,759 54
TOTAL PROJECT COST			\$ 786,463.35
EXISTING HOMES SERVED	96 EA		
VACANT LOTS SERVED	10 EA		
TOTAL SERVICES	106 EA		
TOTAL COST PER SERVICE			\$ 7,419.47

PRIORITY RATING

Sewer Extension Master Plan

Priority Criteria and Scoring

Project Area Number

137

CRITERIA	GUIDELINES	SCORE
I Public Health		
1 Does the area have any record of septic system failure or public health problems?	0 = None 10 = Many well documented 5 = No Record	5
2 How many septic systems have been replaced? None 25 Percent 50 Percent > 50 percent No records exist	0 points 4 points 7 points 9 points 5 points	5
II Implementation		
1 Is the project in a CSO impact area?	Yes NoX	
2 If yes, will the CSO project occur Before year 2000? Year 2000 - 2010? After 2010? Not in a CSO project area	9 points 5 points 2 points 1 point	
3 Are there any other city projects planned in the same area * within 3 years? 5 years? 10 years? None planned	8 points 6 points 3 points 0 points	0
4 Will the project impact any environmental zones during construction?	yes - 3 points no 8 points	3
III Project Costs		
1 Is the average cost per residence < 80 % of city average? > 80 % < 120 % of city average > 120 % of city average	8 points 5 points 2 points	8

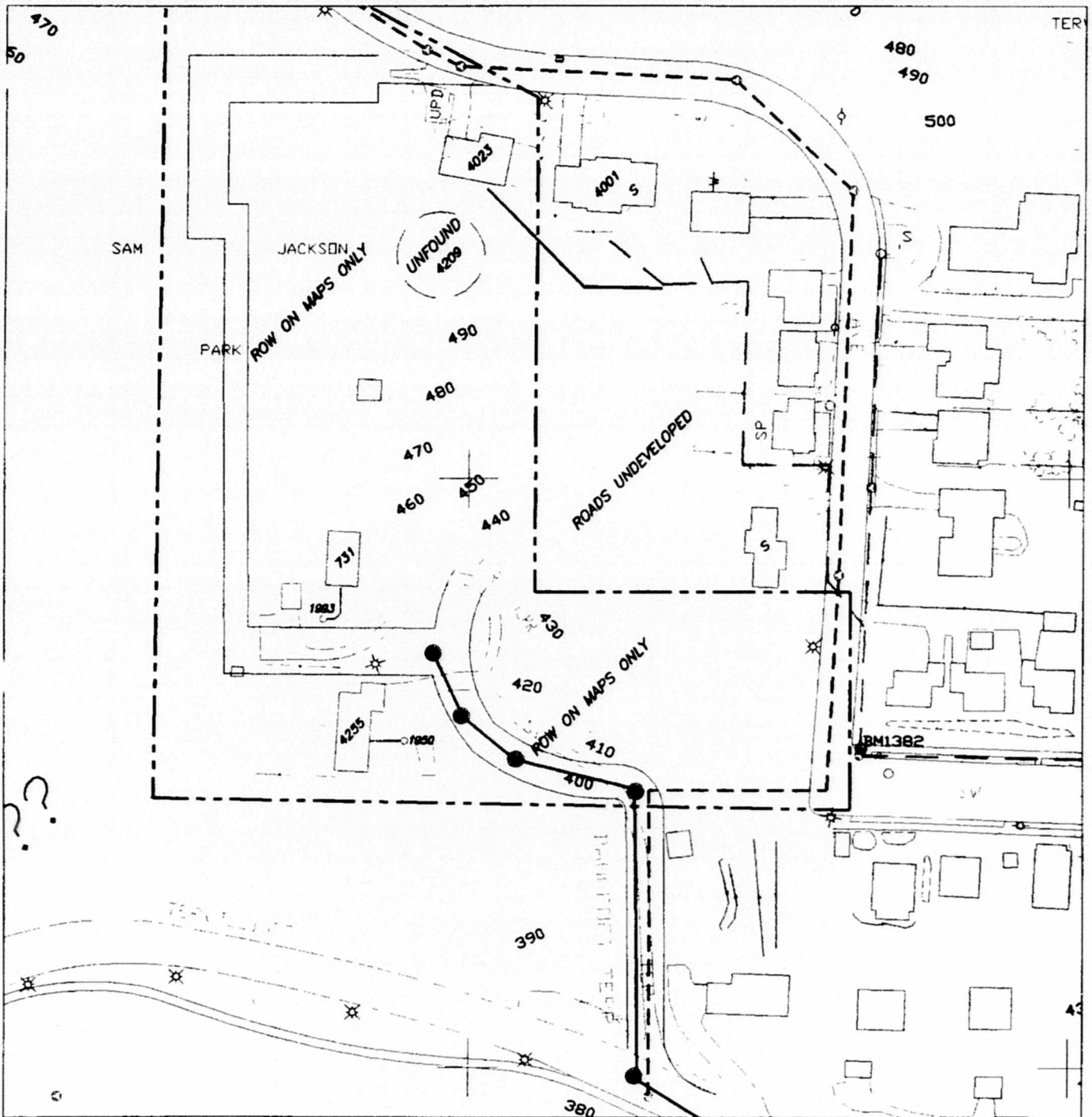
* Annual CIP review should include survey of other bureaus for area projects

AREA 138

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**THIS AREA WAS TO BE
REFERENCED ONLY**

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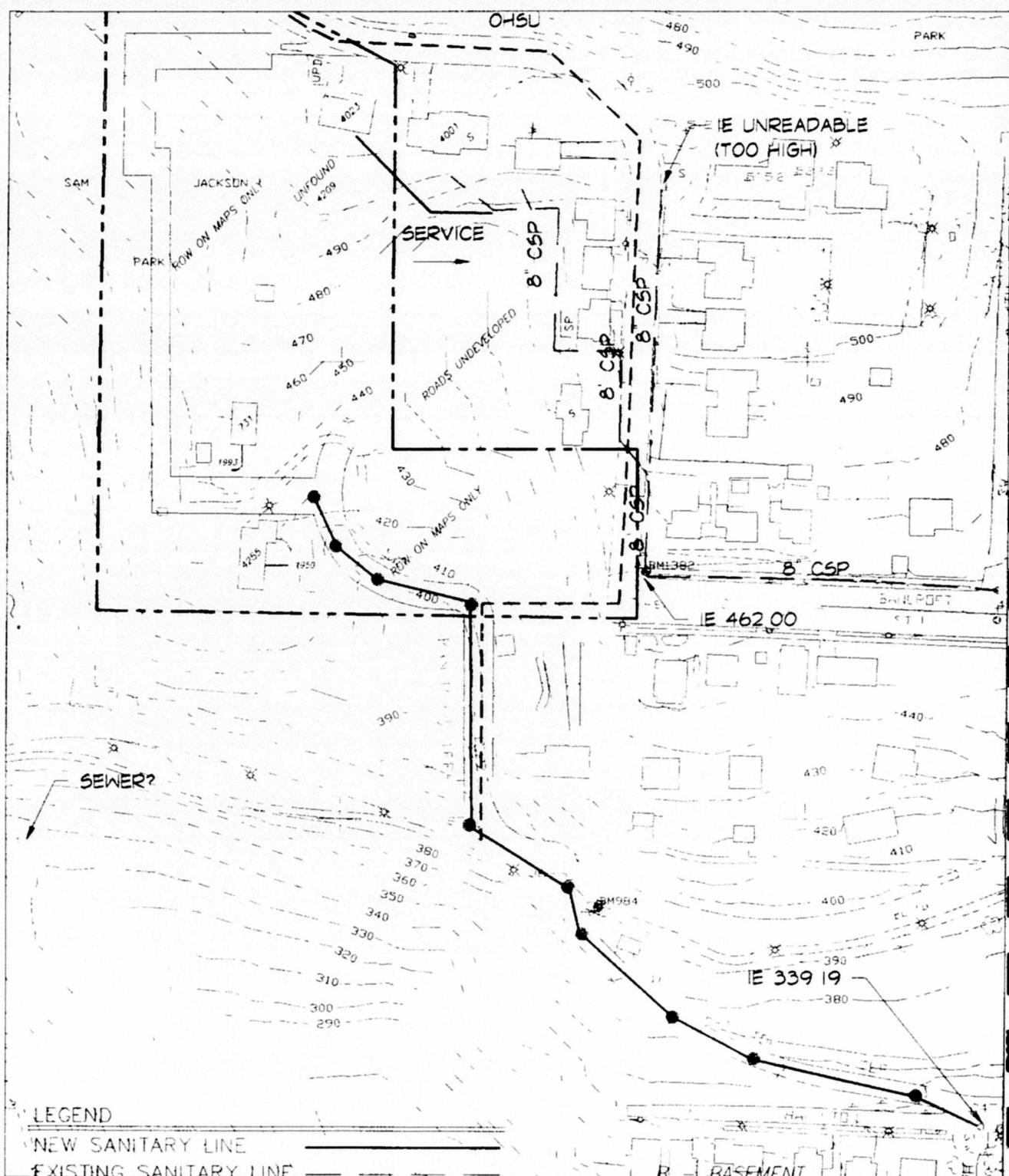
NEIGHBORHOOD
 QUARTER SECTION
 LOCATION:

HOMESTEAD
 3428
 SW BANCROFT
 SW 6th

CONTRIBUTES TO CSO?

NO

AREA NO. 139



LEGEND

- NEW SANITARY LINE
- EXISTING SANITARY LINE
- EXISTING STORM LINE
- EXISTING WATER LINE
- BOUNDARY LINE
- FENCE LINE
- LOT LINES
- EXISTING MANHOLE X
- NEW MANHOLE ●

B - BASEMENT
 S - SEWER CONNECTED



SCALE 1" = 150'

35471

**BUREAU OF ENVIRONMENTAL SERVICES
SEWER EXTENSION MASTER PLAN
PROJECT NO. 5308**

AREA NO 139

NEIGHBORHOOD Homestead

LOCATION SW Hamilton and
and SW Bancroft Terrace
north of SW Terwilliger

QUARTER SECTION 3428

Project Description:

This project will provide sanitary sewer service to 4 existing homes and a number of undeveloped lots. The line will begin with a connection to the existing sewer system on SW Terwilliger Blvd and will extend north on SW Hamilton Street a distance of 230 feet to SW Bancroft Terrace. It will also extend west on Bancroft Terrace, terminating near 731 SW Bancroft Terrace. Topography will allow extension of the line further to the west along SW Bancroft Terrace when lots in that area develop and the road is extended.

Service in this area also includes extension of a service branch to the home at 4023 SW 6th Avenue. This extension will connect to an existing branch extension serving the next door home at 4001 SW 6th Avenue.

The following figures and tables present detailed information about this project.

Priority Ranking:

Review of the existing septic system conditions and the age of the existing systems place this project as the number 66 priority project. No record of existing septic tanks currently exists in the public file. No record of septic system failure or other related problems has been documented.

Project Cost:

Construction of this project will cost about \$ 139,000. This includes provision of service lines to the edge of each property. In all, 4 homes and 3 vacant lots will receive sewage service connections to the public system.

On average this project will cost \$ 19,820 per residence. This compares to a city-wide average of \$ 9769 per residence for all similar projects.

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ITEMS OF WORK & MAT'LS	QUANTITY	UNIT PRICE	TOTAL AMOUNT
8" ASTM C-14, CL 3 CSP	1095 LF	\$ 25 00 LF	\$ 27,375 00
6" ASTM C-14, CL 3 CSP	370 LF	\$ 22 00 LF	\$ 8,140 00
6"X8" TEE, ASTM C-14, CL 3	7 EA	\$ 100 00 EA	\$ 700 00
48" STD PRECAST MH	10 EA	\$ 1,800 00 EA	\$ 18,000 00
48" STD PRECAST MH, OVER 8'	0 LF	\$ 200 00 LF	\$ -
8" CONNECTION TO EXISTING MH	1 EA	\$ 600 00 EA	\$ 600 00
8" CONNECTION TO EXISTING PIPE	1 EA	\$ 400 00 EA	\$ 400 00
COMMON TRENCH EXC & NATIVE BACKFILL	1213 CY	\$ 15 00 CY	\$ 18,197 22
CSP PIPE BEDDING CLASS "C"	364 CY	\$ 25 00 CY	\$ 9,098 61
IMP GRANULAR BACKFILL	849 CY	\$ 10 00 CY	\$ 8,492 04
AC PAVEMENT REPLACEMENT 2" THICK	382 SY	\$ 20 00 SY	\$ 7,633 33
ROCK SURFACING	17 CY	\$ 20 00 CY	\$ 344 44
CONCRETE CURB REPLACEMENT	6 LF	\$ 20 00 LF	\$ 120 00
SIDEWALK REPLACEMENT	0 SF	\$ 50 00 SF	\$ -
SUMP REPLACEMENT	0 EA	\$ 10,000 00 EA	\$ -
RECONSTRUCT EXIST INLET	0 EA	\$ 500 00 EA	\$ -
TOTAL CONSTRUCTION COST			\$ 99,100.65
TOTAL PROJECT COST			\$ 138,740.91
EXISTING HOMES SERVED	4 EA		
VACANT LOTS SERVED	3 EA		
TOTAL SERVICES	7 EA		
TOTAL COST PER SERVICE			\$ 19,820.13

PRIORITY RATING

Sewer Extension Master Plan

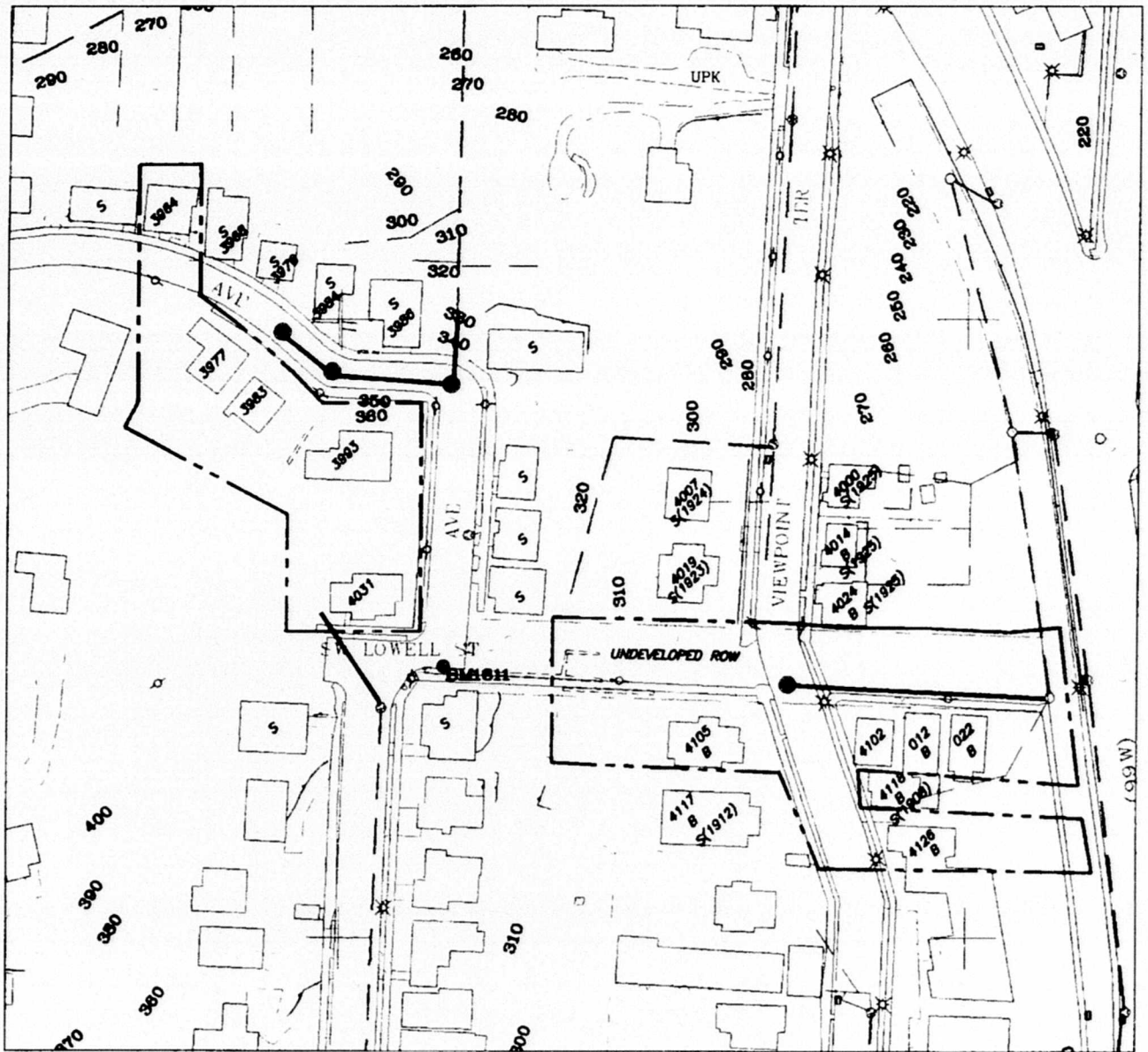
Priority Criteria and Scoring

Project Area Number

139

CRITERIA	GUIDELINES	SCORE
I Public Health		
1 Does the area have any record of septic system failure or public health problems?	0 = None 10 = Many, well documented 5 = No Record	0
2 How many septic systems have been replaced? None 25 Percent 50 Percent > 50 percent No records exist	0 points 4 points 7 points 9 points 5 points	0
II Implementation		
1 Is the project in a CSO impact area?	Yes No <input checked="" type="checkbox"/>	
2 If yes, will the CSO project occur Before year 2000? Year 2000 - 2010? After 2010? Not in a CSO project area	9 points 5 points 2 points 1 point	1
3 Are there any other city projects planned in the same area * within 3 years? 5 years? 10 years? None planned	8 points 6 points 3 points 0 points	0
4 Will the project impact any environmental zones during construction?	yes - 3 points no - 8 points	8
III Project Costs		
1 Is the average cost per residence < 80 % of city average? > 80 % < 120 % of city average > 120 % of city average	8 points 5 points 2 points	2

* Annual CIP review should include survey of other bureaus for area projects



NEIGHBORHOOD
 QUARTER SECTION
 LOCATION:
 CONTRIBUTES TO CSO?

HOMESTEAD
 3429
 SW LOWELL / SW CONDOR
 VIEW POINT TER / SW 1st
 NO



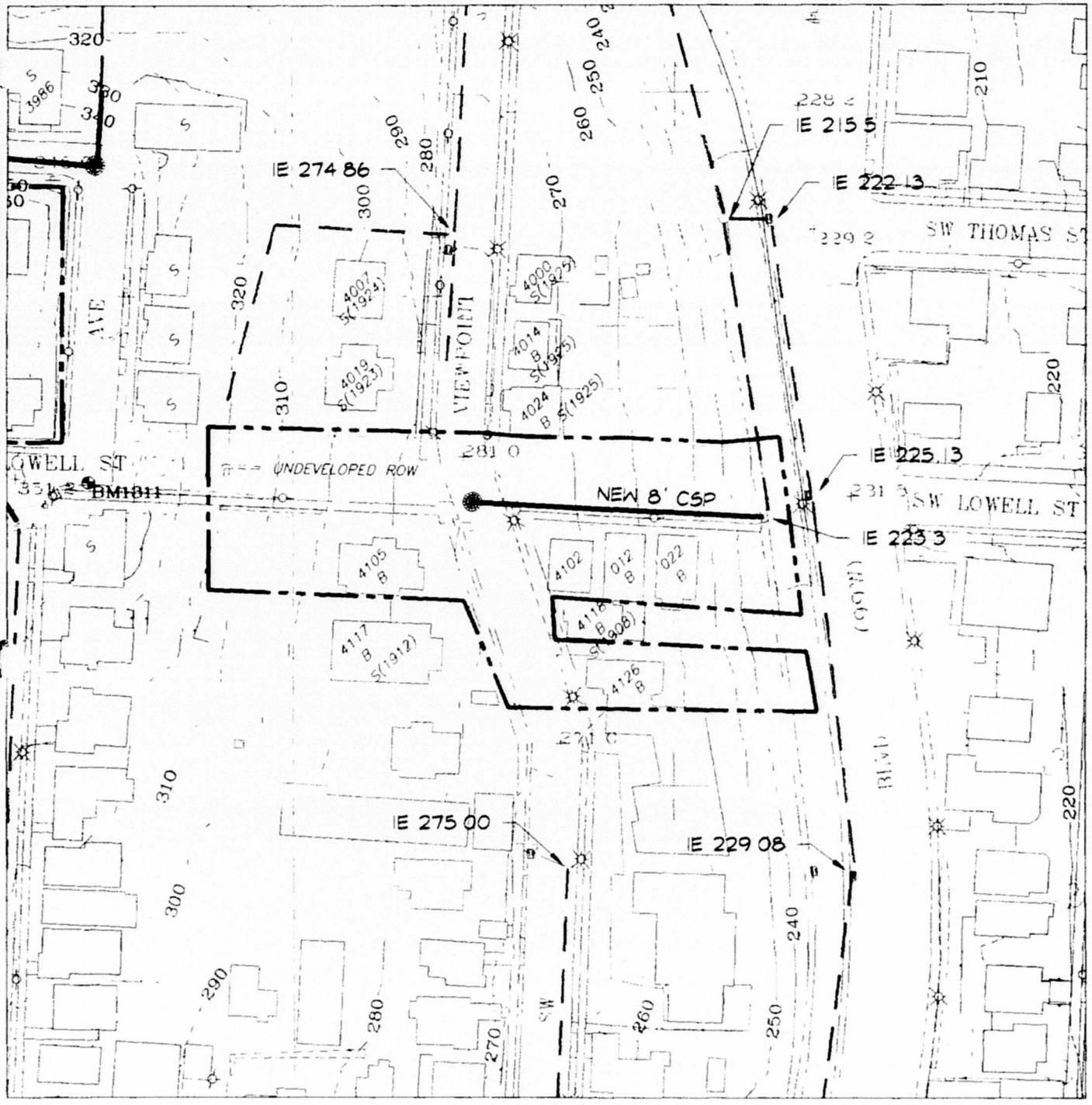
LEGEND

- NEW SANITARY LINE
- EXISTING SANITARY LINE
- EXISTING STORM LINE
- EXISTING WATER LINE
- BOUNDARY LINE
- FENCE LINE
- LOT LINES
- EXISTING MANHOLE
- NEW MANHOLE

B - BASEMENT
S - SEWER CONNECTED



SCALE 1"=100'
AREA 140 A



LEGEND

- NEW SANITARY LINE
- EXISTING SANITARY LINE
- EXISTING STORM LINE
- EXISTING WATER LINE
- BOUNDARY LINE
- FENCE LINE
- LOT LINES
- EXISTING MANHOLE
- NEW MANHOLE

B - BASEMENT
S - SEWER CONNECTED



SCALE 1"=100'
AREA 140 B

**BUREAU OF ENVIRONMENTAL SERVICES
SEWER EXTENSION MASTER PLAN
PROJECT NO. 5308**

AREA NO 140

NEIGHBORHOOD Homestead

LOCATION SW Lowell west of
Barbur Boulevard

QUARTER SECTION 3429

Project Description:

This project area is divided into two separate area, indicated as 140A and 140B on the attached maps. Area 140A will provide sanitary sewer service to 8 homes and 3 vacant lots. Service to the home at 4031 SW Lowell will be provided by extending a branch service from the manhole south of the property. The other homes in the area will be served by extending the sewerline from the north to SW Condor Avenue, a distance of 50 feet where it will extend west on SW Condor a distance of 225 feet to provide service to the other 4 homes in the area.

Area 140B lies west of the undeveloped right-of-way on SW Lowell Street immediately west of Barbur Boulevard. SW Viewpoint Street bisects this area. Seven residences will be served by this sewerline. A total of 300 feet of 8-inch sewerline and two manholes will be extended from the public sewer in Barbur Boulevard to serve these homes. Due to severe topography, homes fronting on SW Viewpoint Street may not receive sewer service to their basement levels. Detailed field surveys will assist in determining sewer access at these levels.

The following figures and tables present detailed information about this project.

Priority Ranking:

Review of the existing septic system conditions and the age of the existing systems place this project as the number 25 priority project. No records of septic sewer installation were available for any of the homes in the project area.

Project Cost:

Construction of this project will be about \$ 64,600. This includes provision of service lines to the edge of the property of each home. In all, 8 homes and 3 vacant lots will receive sewage service connections to the public system.

On average this project will cost \$ 5872 per property. This compares to a city-wide average of \$ 9769 per residence for all similar projects.

ITEMS OF WORK & MAT'LS	QUANTITY	UNIT PRICE	TOTAL AMOUNT
8" ASTM C-14, CL 3 CSP	420 LF	\$ 25 00 LF	\$ 10,500 00
6" ASTM C-14, CL 3 CSP	220 LF	\$ 22 00 LF	\$ 4,840 00
6"X8" TEE, ASTM C-14, CL 3	11 EA	\$ 100 00 EA	\$ 1,100 00
48" STD PRECAST MH	4 EA	\$ 1,800 00 EA	\$ 7,200 00
48" STD PRECAST MH, OVER 8'	0 LF	\$ 200 00 LF	\$ -
8" CONNECTION TO EXISTING MH	1 EA	\$ 600 00 EA	\$ 600 00
8" CONNECTION TO EXISTING PIPE	1 EA	\$ 400 00 EA	\$ 400 00
COMMON TRENCH EXC & NATIVE BACKFILL	516 CY	\$ 15 00 CY	\$ 7,738 89
CSP PIPE BEDDING CLASS "C"	155 CY	\$ 25 00 CY	\$ 3,869 44
IMP GRANULAR BACKFILL	361 CY	\$ 10 00 CY	\$ 3,611 48
AC PAVEMENT REPLACEMENT 2" THICK	90 SY	\$ 20 00 SY	\$ 1,805 56
ROCK SURFACING	20 CY	\$ 20 00 CY	\$ 394 44
CONCRETE CURB REPLACEMENT	24 LF	\$ 20 00 LF	\$ 480 00
SIDEWALK REPLACEMENT	72 SF	\$ 50 00 SF	\$ 3,600 00
SUMP REPLACEMENT	0 EA	\$ 10,000 00 EA	\$ -
RECONSTRUCT EXIST INLET	0 EA	\$ 500 00 EA	\$ -
TOTAL CONSTRUCTION COST			\$ 46,139.81
TOTAL PROJECT COST			\$ 64,595.74
EXISTING HOMES SERVED	8 EA		
VACANT LOTS SERVED	3 EA		
TOTAL SERVICES	11 EA		
TOTAL COST PER SERVICE			\$ 5,872.34

Sewer Extension Master Plan

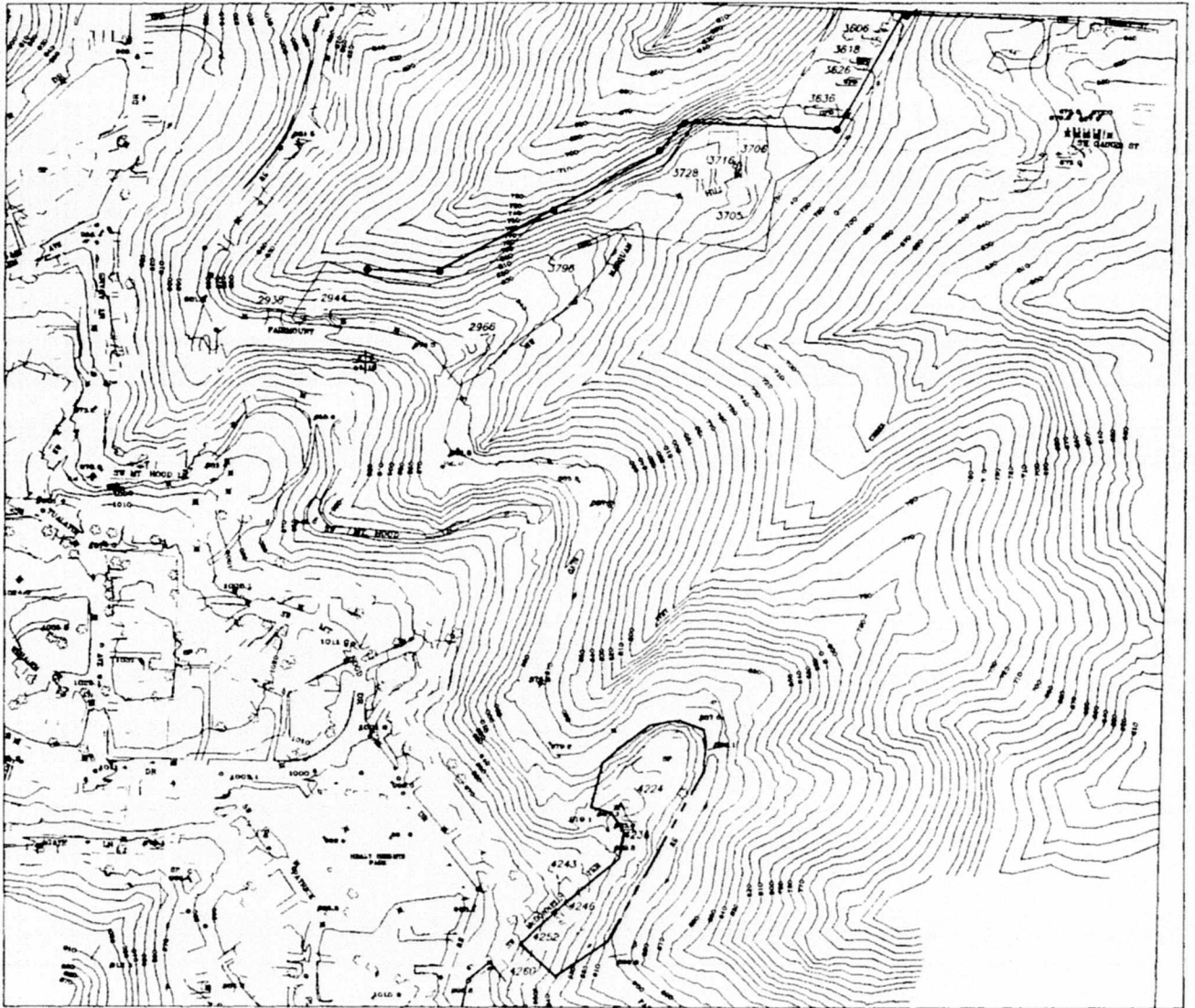
Priority Criteria and Scoring

Project Area Number

140

CRITERIA	GUIDELINES	SCORE
I Public Health		
1 Does the area have any record of septic system failure or public health problems?	0 = None 10 - Many, well documented 5 - No Record	5
2 How many septic systems have been replaced? None 25 Percent 50 Percent > 50 percent No records exist	0 points 4 points 7 points 9 points 5 points	5
II Implementation		
1 Is the project in a CSO impact area?	Yes No <input checked="" type="checkbox"/>	
2 If yes, will the CSO project occur Before year 2000? Year 2000 - 2010? After 2010? Not in a CSO project area	9 points 5 points 2 points 1 point	1
3 Are there any other city projects planned in the same area * within 3 years? 5 years? 10 years? None planned	8 points 6 points 3 points 0 points	0
4 Will the project impact any environmental zones during construction?	yes - 3 points no - 8 points	8
III Project Costs		
1 Is the average cost per residence < 80 % of city average? > 80 % < 120 % of city average > 120 % of city average	8 points 5 points 2 points	8

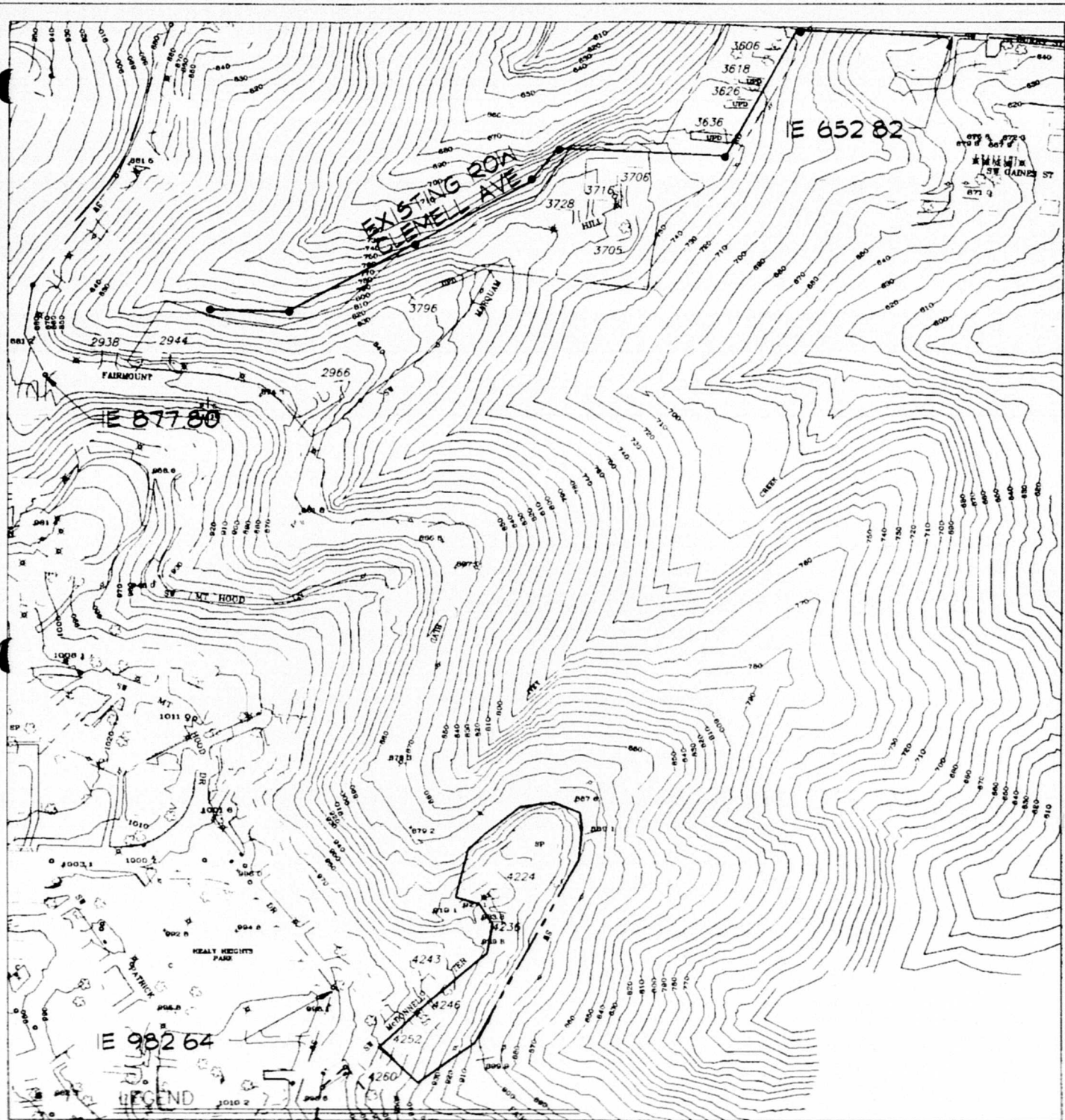
* Annual CIP review should include survey of other bureaus for area projects

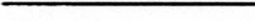










NEIGHBORHOOD
 QUARTER SECTION
 LOCATION

HOMESTEAD
 3427
 SW FAIRMONT
 McDONNELL

CONTRIBUTES TO CSO?
 CONSTRUCTION COST
 PRIORITY



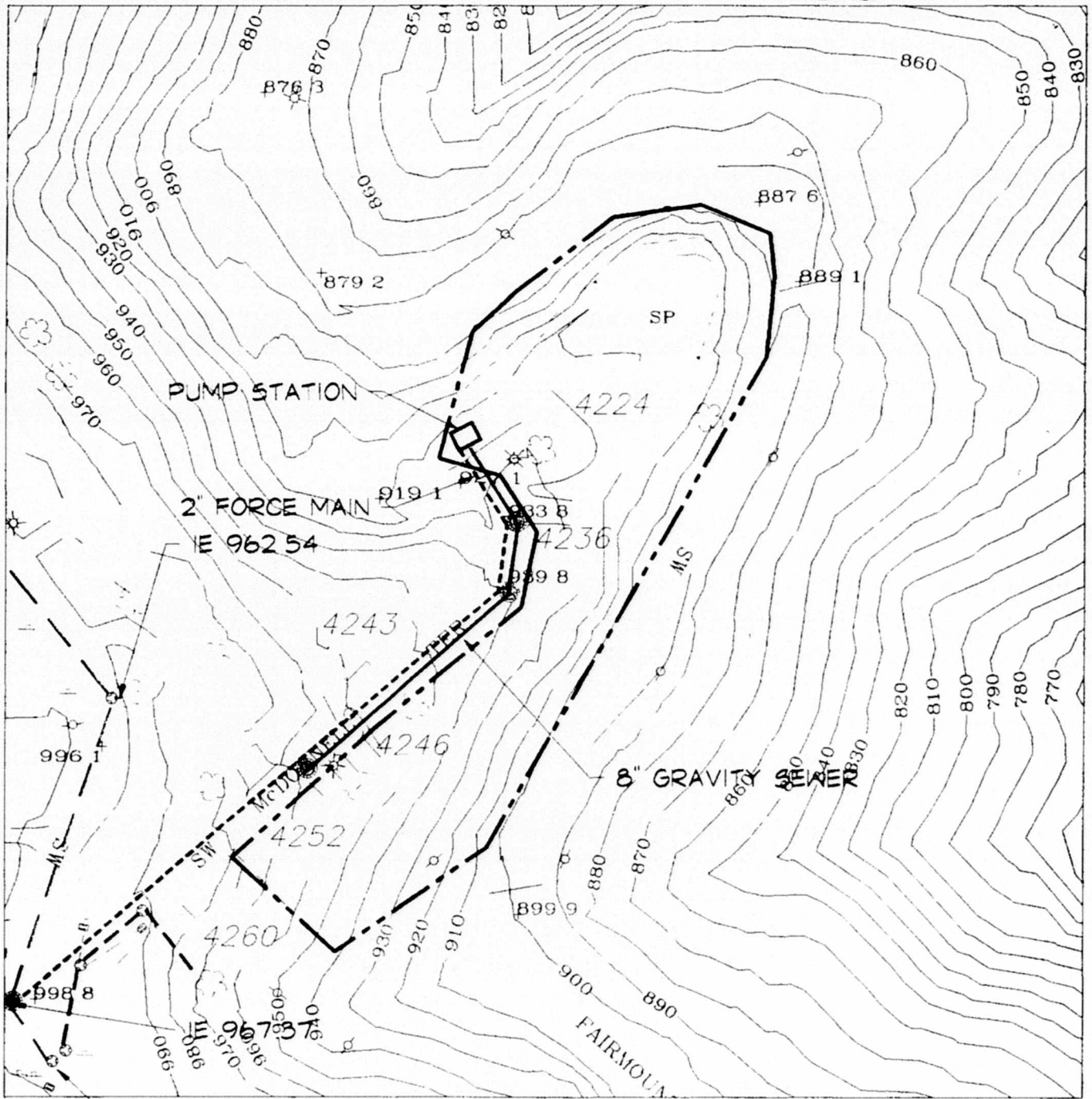
- NEW SANITARY LINE 
- EXISTING SANITARY LINE 
- EXISTING STORM LINE 
- EXISTING WATER LINE 
- BOUNDARY LINE 
- FENCE LINE 
- LOT LINES 
- EXISTING MANHOLE 
- NEW MANHOLE 

B - BASEMENT
S - SEWER CONNECTED



SCALE 1"=100'

AREA 141 A



IE 988 63

LEGEND

- NEW SANITARY LINE
- EXISTING SANITARY LINE
- EXISTING STORM LINE
- EXISTING WATER LINE
- BOUNDARY LINE
- FENCE LINE
- LOT LINES
- EXISTING MANHOLE ⊙
- NEW MANHOLE ⊙

B - BASEMENT
S - SEWER CONNECTED



SCALE 1"=100'

AREA 141 B

**BUREAU OF ENVIRONMENTAL SERVICES
SEWER EXTENSION MASTER PLAN
PROJECT NO. 5308**

AREA NO 141

NEIGHBORHOOD Homestead

LOCATION SW Clemell Avenue east
of SW Fairmont Road

QUARTER SECTION 3427

Project Description:

In project area 141A, new sewers will provide sanitary sewer service to 11 homes in the Homestead neighborhood. The line will begin with a connection to the existing sewer system on SW Curry Street and will extend westerly to SW Clemell Avenue for a distance of 1260 feet to its terminus. Along the route, service connections will be extended to 11 homes.

In project area 141B, service will be provided to homes on SW McDonnell Terrace from the existing sanitary sewer on SW Fairmont. This small extension will use a pump station and pressure main system to convey sanitary sewage to the public sewer on SW Fairmont. Four homes on SW McDonnell Terrace will be served by this system.

The following figures and tables present detailed information about this project.

Priority Ranking:

Review of the existing septic system conditions and the age of the existing systems place this project as the number 45 priority project.

Project Cost:

Construction of this project will be about \$ 127,900. This includes provision of service lines to the edge of the property of each home. In all, 15 homes will receive sewage service connections to the public system.

On average this project will cost \$ 8,527 per residence. This compares to a city-wide average of \$ 9769 per residence for all similar projects.

CRANE MERSETH
ENGINEERING/SURVEYING
UN SEWERED AREAS

35471

AREA	PARCEL	OWNER FIRST NAME	LAST NAME	SITE	ADDRESS	CITY	ZIP
141	R66800 1060	Catherine A	McCulloch	3755	SW Marquam Hill Rd	Portland	97201
141	R66800 1710	Mary M	Casey	3706	SW Marquam Hill Rd	Portland	97201
141	R66800 1740	Margaret Davis	Bartlett	3705	SW Marquam Hill Rd	Portland	97201
141	R66800 1750	Matthew G & Elizabeth J	Allen	3715	SW Marquam Hill Rd	Portland	97201
141	R66800 1770	Joan M	Davis	3725	SW Marquam Hill Rd	Portland	97201
141	R37110 1940	Leslie William & Laura White	Wnght	4252	SW McDonnell Ter	Portland	97201
141	R37110 1960	Edward A & Elizabeth S	Neuwelt	4246	SW McDonnell Ter	Portland	97201
141	R37110 2170	Lindsay A	Desrochers	4236	SW McDonnell Ter	Portland	97201
141	R37110 2190	Raymond J & Jacqueline M	Hornsta	4224	SW McDonnell Ter	Portland	97201
141	R66800 2500	Robin L	Mitchell	3505	SW Marquam Hill Rd	Portland	97201
141	R66800 3960	William & Dorothy E	McAlpine	3326	SW Marquam Hill Rd	Portland	97201
141	R66800 1060	Catherine A	McCulloch	3755	SW Marquam Hill Rd	Portland	97201
141	R66800 1710	Mary M	Casey	3706	SW Marquam Hill Rd	Portland	97201
141	R66800 1740	Margaret Davis	Bartlett	3705	SW Marquam Hill Rd	Portland	97201
141	R66800 1750	Matthew G & Elizabeth J	Allen	3715	SW Marquam Hill Rd	Portland	97201
141	R66800 1060	Catherine A	McCulloch	3690	SW Marquam Hill Rd	Portland	97201
141	R66800 1060	Catherine A	McCulloch	3677	SW Marquam Hill Rd	Portland	97201
141	R66800 1710	Mary M	Casey	3665	SW Marquam Hill Rd	Portland	97201
141	R66800 1740	Margaret Davis	Bartlett	3653	SW Marquam Hill Rd	Portland	97201
141	R66800 1750	Matthew G & Elizabeth J	Allen	3641	SW Marquam Hill Rd	Portland	97201

AREA 141

ITEMS OF WORK & MAT'LS	QUANTITY	UNIT PRICE	TOTAL AMOUNT
8" ASTM C-14, CL 3 CSP	940 LF	\$ 25 00 LF	\$ 23,500 00
2" FORCE MAIN	550 LF	\$ 6 00 LF	\$ 3,300 00
6" ASTM C-14, CL 3 CSP	300 LF	\$ 22 00 LF	\$ 6,600 00
6"X8" TEE, ASTM C-14, CL 3	15 EA	\$ 100 00 EA	\$ 1,500 00
PUMP STATION	1 EA	\$ 14,000 00 EA	\$ 14,000 00
48" STD PRECAST MH	4 EA	\$ 1,800 00 EA	\$ 7,200 00
48" STD PRECAST MH, OVER 8'	0 LF	\$ 200 00 LF	\$ -
8" CONNECTION TO EXISTING MH	1 EA	\$ 600 00 EA	\$ 600 00
8" CONNECTION TO EXISTING PIPE	0 EA	\$ 400 00 EA	\$ -
COMMON TRENCH EXC & NATIVE BACKFILL	1030 CY	\$ 15 00 CY	\$ 15,450 00
CSP PIPE BEDDING CLASS "C"	309 CY	\$ 25 00 CY	\$ 7,725 00
IMP GRANULAR BACKFILL	721 CY	\$ 10 00 CY	\$ 7,210 00
AC PAVEMENT REPLACEMENT 2" THICK	176 SY	\$ 20 00 SY	\$ 3,511 11
ROCK SURFACING	38 CY	\$ 20 00 CY	\$ 766 67
CONCRETE CURB REPLACEMENT	0 LF	\$ 20 00 LF	\$ -
SIDEWALK REPLACEMENT	0 SF	\$ 50 00 SF	\$ -
SUMP REPLACEMENT	0 EA	\$ 10,000 00 EA	\$ -
RECONSTRUCT EXIST INLET	0 EA	\$ 500 00 EA	\$ -
TOTAL CONSTRUCTION COST			\$ 91,362 78
TOTAL PROJECT COST			\$ 127,907.89
EXISTING HOMES SERVED	15 EA		
VACANT LOTS SERVED	0 EA		
TOTAL SERVICES	15 EA		
TOTAL COST PER SERVICE			\$ 8,527.19

COST ESTIMATES

Sewer Extension Master Plan

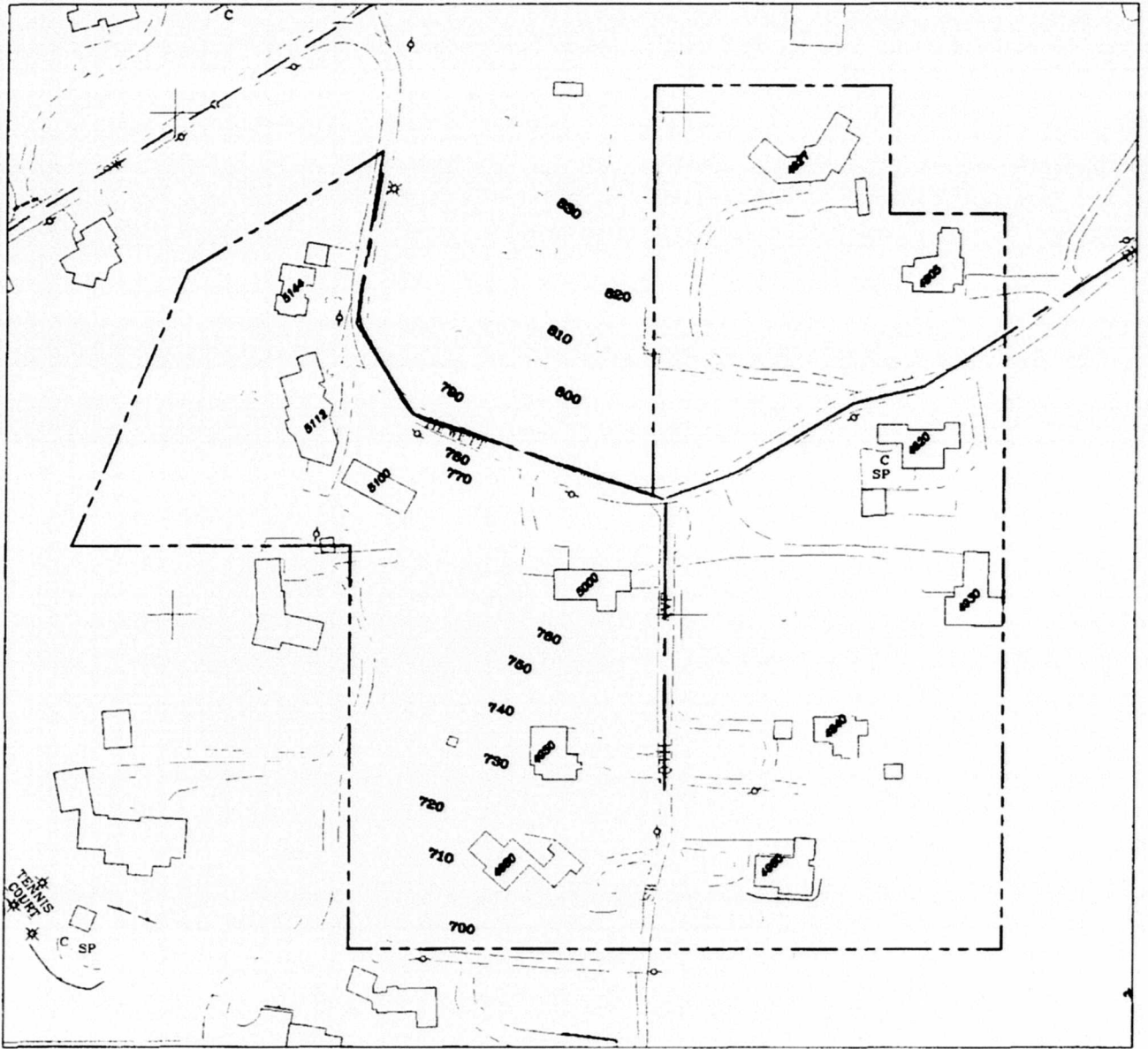
Priority Criteria and Scoring

Project Area Number

41

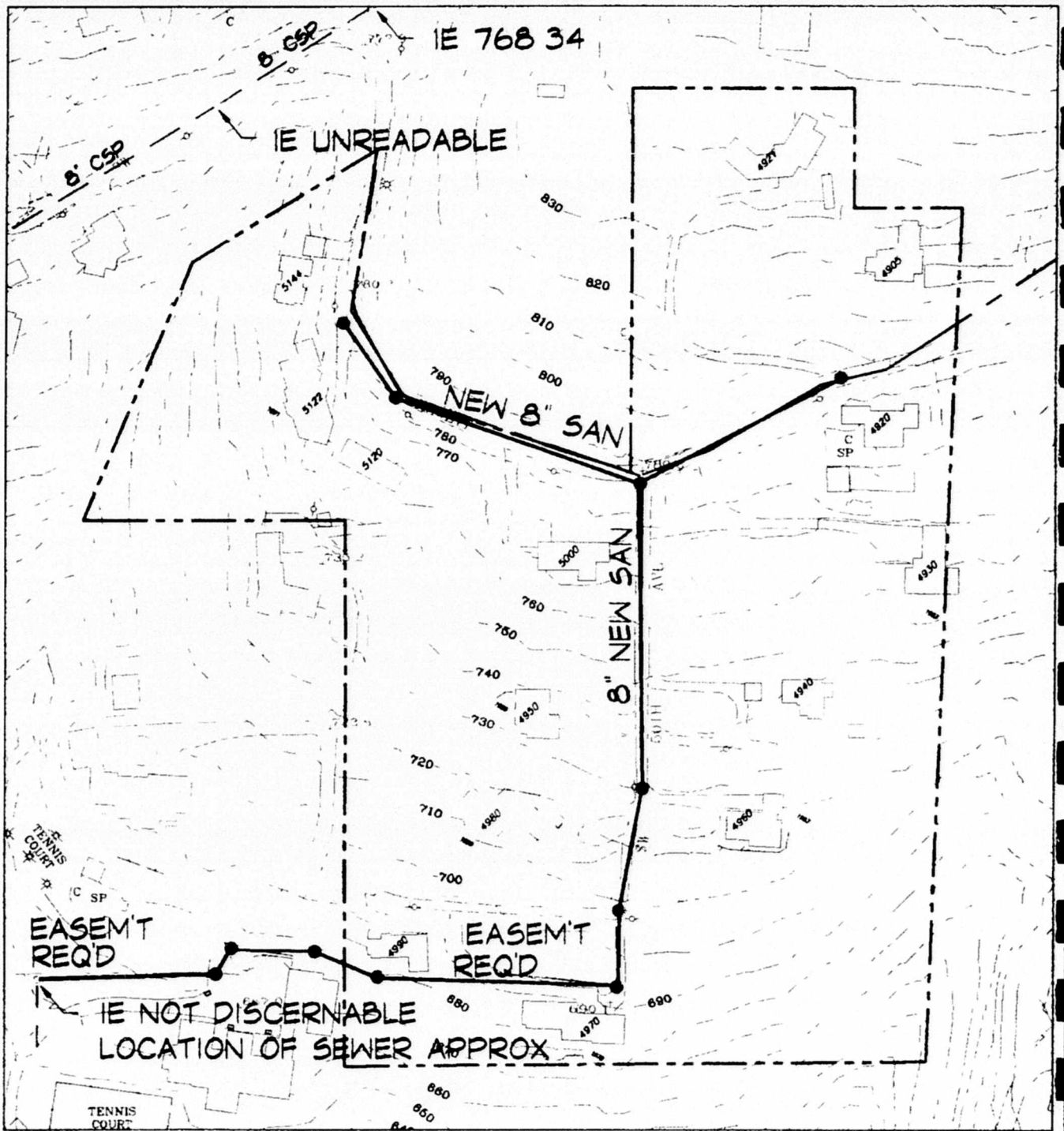
CRITERIA	GUIDELINES	SCORE
I Public Health		
1 Does the area have any record of septic system failure or public health problems?	0 = None 10 = Many, well documented 5 = No Record	5
2 How many septic systems have been replaced? None 25 Percent 50 Percent > 50 percent No records exist	0 points 4 points 7 points 9 points 5 points	5
II Implementation		
1 Is the project in a CSO impact area?	Yes No <input checked="" type="checkbox"/>	
2 If yes, will the CSO project occur Before year 2000? Year 2000 - 2010? After 2010? Not in a CSO project area	9 points 5 points 2 points 1 point	1
3 Are there any other city projects planned in the same area * within 3 years? 5 years? 10 years? None planned	8 points 6 points 3 points 0 points	
4 Will the project impact any environmental zones during construction?	yes - 3 points no - 8 points	
III Project Costs		
1 Is the average cost per residence < 80 % of city average? > 80 % < 120 % of city average > 120 % of city average	8 points 5 points 2 points	5

* Annual CIP review should include survey of other bureaus for area projects



NEIGHBORHOOD:
QUARTER SECTION
LOCATION
CONTRIBUTES TO CSO?

SOUTHWEST HILLS
3324
SW 50th
HEWITT - SOUTH
NO



LEGEND

- NEW SANITARY LINE
- EXISTING SANITARY LINE
- EXISTING STORM LINE
- EXISTING WATER LINE
- BOUNDARY LINE
- FENCE LINE
- LOT LINES
- EXISTING MANHOLE ●
- NEW MANHOLE ●

B - BASEMENT
S - SEWER CONNECTED



SCALE 1"=150'

AREA 142

**BUREAU OF ENVIRONMENTAL SERVICES
SEWER EXTENSION MASTER PLAN
PROJECT NO. 5308**

AREA NO 142

NEIGHBORHOOD SW Hills

LOCATION SW 50th Avenue south
of SW Hewitt Street

QUARTER SECTION 3324

Project Description:

This project will provide sanitary sewer service to 12 homes in southwest Portland. The line will begin with a connection to the existing sewer system near SW 52 Avenue. It will extend about 675 feet easterly through easements to SW 50th Avenue. At that point it will turn north on SW 50th Avenue extending a distance of 525 feet to SW Hewitt Street. On SW Hewitt, it will extend both east and west for a total distance of 600 feet. Completion of this project will allow removal of 12 existing septic systems.

The following figures and tables present detailed information about this project.

Priority Ranking:

Review of the existing septic system conditions and the age of the existing systems place this project as the 70th priority project. No records of septic system failure are found in the file.

Project Cost:

Construction of this project will be about \$ 138,000. This includes provision of service lines to the edge of the property of each home. In all, 12 homes will receive sewage service connections to the public system.

On average this project will cost \$ 11,455 per residence. This compares to a city-wide average of \$ 9769 per residence for all similar projects.

ITEMS OF WORK & MAT'LS	QUANTITY	UNIT PRICE	TOTAL AMOUNT
8" ASTM C-14, CL 3 CSP	1512 LF	\$ 25 00 LF	\$ 37,800 00
6" ASTM C-14, CL 3 CSP	240 LF	\$ 22 00 LF	\$ 5,280 00
6"X8" TEE, ASTM C-14, CL 3	12 EA	\$ 100 00 EA	\$ 1,200 00
48" STD PRECAST MH	0 EA	\$ 1,800 00 EA	\$ -
48" STD PRECAST MH, OVER 8'	0 LF	\$ 200 00 LF	\$ -
8" CONNECTION TO EXISTING MH	0 EA	\$ 600 00 EA	\$ -
8" CONNECTION TO EXISTING PIPE	0 EA	\$ 400 00 EA	\$ -
COMMON TRENCH EXC & NATIVE BACKFILL	1500 CY	\$ 15 00 CY	\$ 22,493 33
CSP PIPE BEDDING CLASS "C"	450 CY	\$ 25 00 CY	\$ 11,246 67
IMP GRANULAR BACKFILL	1050 CY	\$ 10 00 CY	\$ 10,496 89
AC PAVEMENT REPLACEMENT 2" THICK	466 SY	\$ 20 00 SY	\$ 9,313 33
ROCK SURFACING	18 CY	\$ 20 00 CY	\$ 357 78
CONCRETE CURB REPLACEMENT	0 LF	\$ 20 00 LF	\$ -
SIDEWALK REPLACEMENT	0 SF	\$ 50 00 SF	\$ -
SUMP REPLACEMENT	0 EA	\$ 10,000 00 EA	\$ -
RECONSTRUCT EXIST INLET	0 EA	\$ 500 00 EA	\$ -
TOTAL CONSTRUCTION COST			\$ 98,188.00
TOTAL PROJECT COST			\$ 137,463 20
EXISTING HOMES SERVED	12 EA		
VACANT LOTS SERVED	0 EA		
TOTAL SERVICES	12 EA		
TOTAL COST PER SERVICE			\$ 11,455.27

PRIORITY RATING

Sewer Extension Master Plan

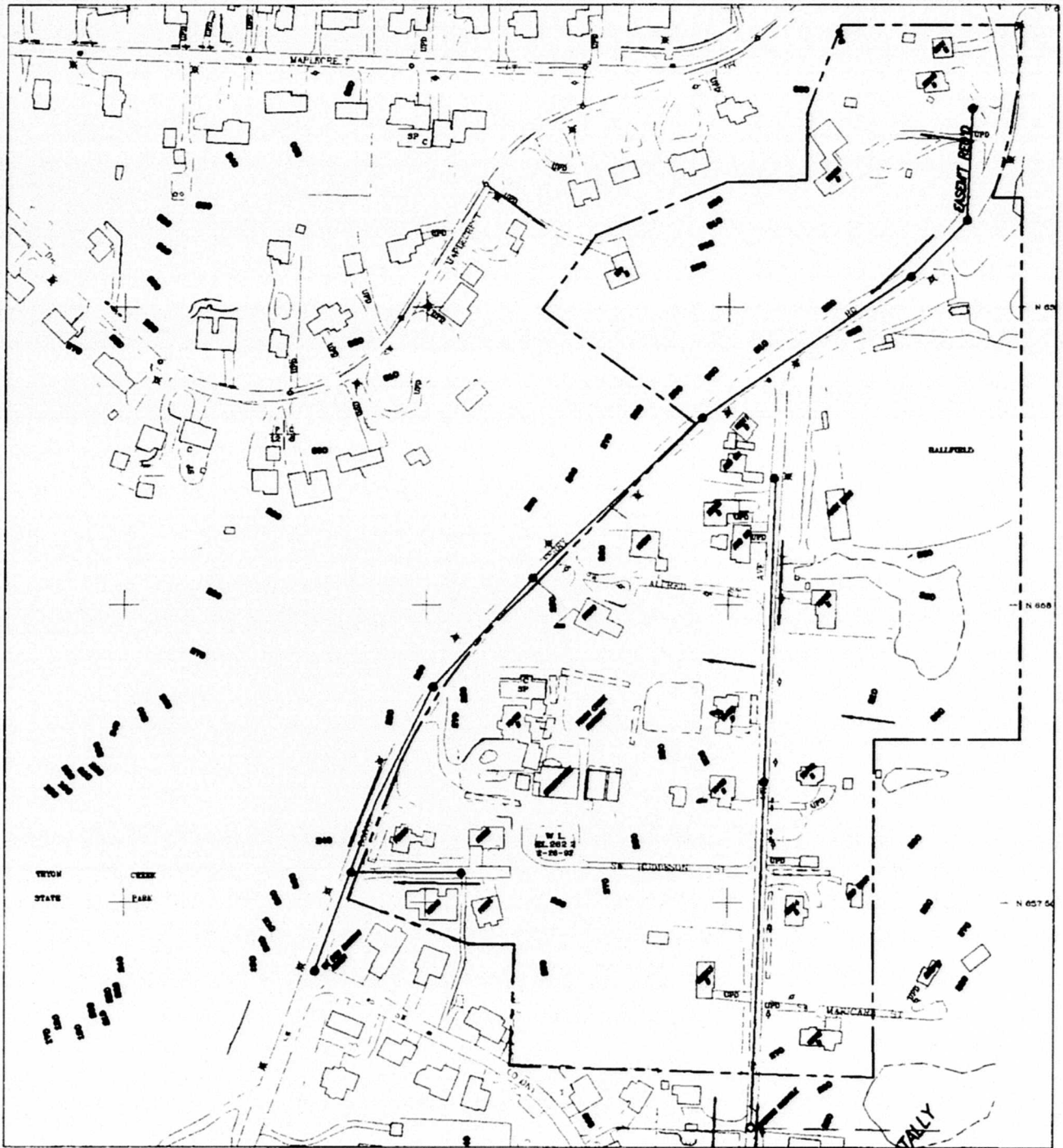
Priority Criteria and Scoring

Project Area Number

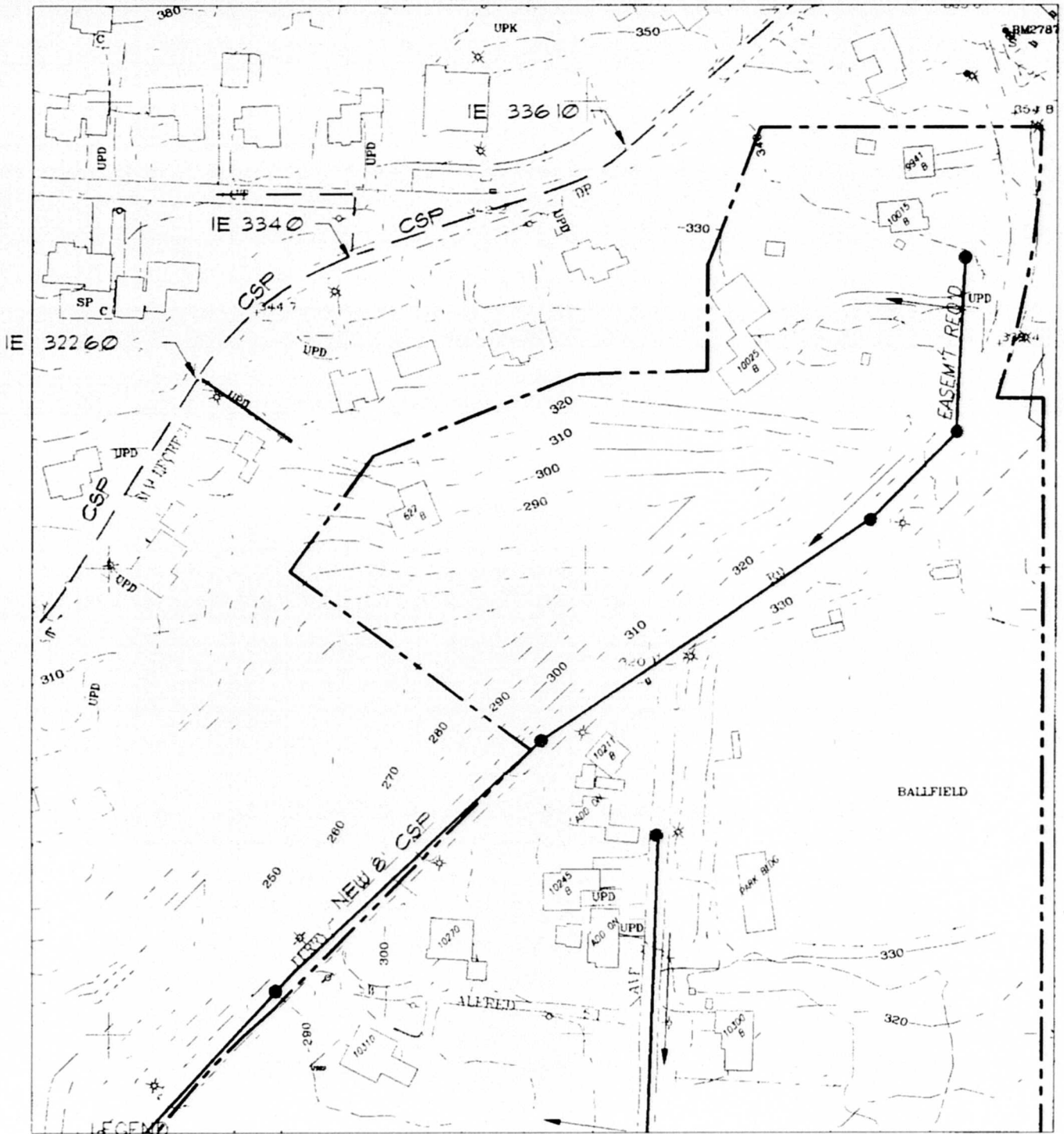
142

CRITERIA	GUIDELINES	SCORE
I Public Health		
1 Does the area have any record of septic system failure or public health problems?	0 = None 10 = Many, well documented 5 = No Record	0
2 How many septic systems have been replaced? None 25 Percent 50 Percent > 50 percent No records exist	0 points 4 points 7 points 9 points 5 points	0
II Implementation		
1 Is the project in a CSO impact area?	Yes _____ No <input checked="" type="checkbox"/>	
2 If yes, will the CSO project occur Before year 2000? Year 2000 - 2010? After 2010? Not in a CSO project area	9 points 5 points 2 points 1 point	1
3 Are there any other city projects planned in the same area * within 3 years? 5 years? 10 years? None planned	8 points 6 points 3 points 0 points	
4 Will the project impact any environmental zones during construction?	yes - 3 points no - 8 points	0
III Project Costs		
1 Is the average cost per residence < 80 % of city average? > 80 % < 120 % of city average > 120 % of city average	8 points 5 points 2 points	5

* Annual CIP review should include survey of other bureaus for area projects



NEIGHBORHOOD	COLLINS VIEW
QUARTER SECTION	4028
LOCATION:	SW 4th
	BOONES FERRY RD - SOUTH
CONTRIBUTES TO CS0?	NO



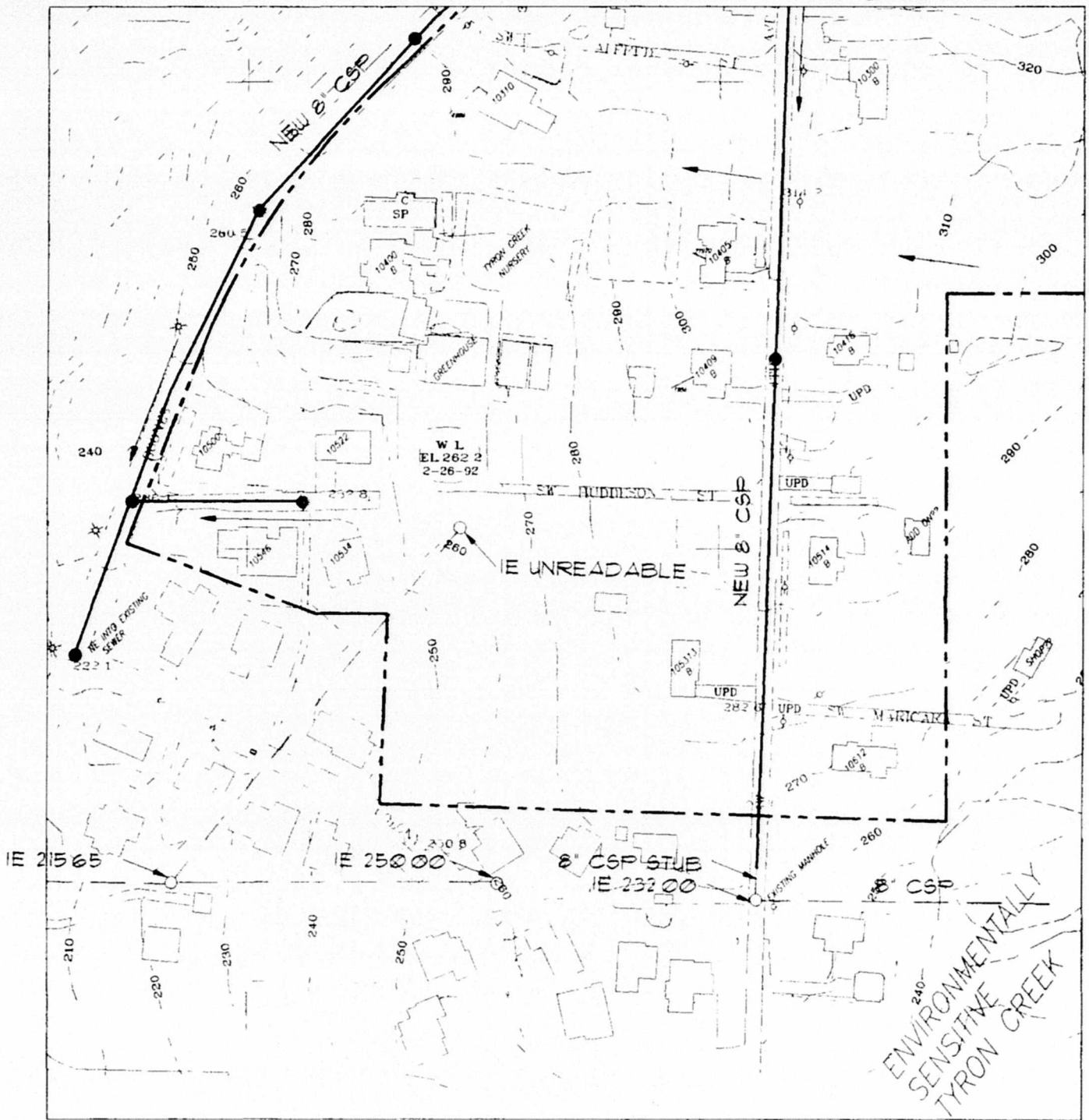
LEGEND

- NEW SANITARY LINE
- EXISTING SANITARY LINE
- EXISTING STORM LINE
- EXISTING WATER LINE
- BOUNDARY LINE
- FENCE LINE
- LOT LINES
- EXISTING MANHOLE
- NEW MANHOLE

B - BASEMENT
S - SEWER CONNECTED



SCALE 1"=150'
AREA 143A



LEGEND

- NEW SANITARY LINE
- EXISTING SANITARY LINE
- EXISTING STORM LINE
- EXISTING WATER LINE
- BOUNDARY LINE
- FENCE LINE
- LOT LINES
- EXISTING MANHOLE
- NEW MANHOLE

B - BASEMENT
S - SEWER CONNECTED



SCALE 1"=150'

AREA 143B

**BUREAU OF ENVIRONMENTAL SERVICES
SEWER EXTENSION MASTER PLAN
PROJECT NO. 5308**

AREA NO 143

NEIGHBORHOOD Collins View

LOCATION SW Boones Ferry and
SW 4th Avenue

QUARTER SECTION 4028

Project Description:

This project will provide sanitary sewer service to 23 homes and future service to several undeveloped acres located in the vicinity of SW 4th Avenue and SW Boones Ferry Road. Service to this area will be provided through three connections to existing sewers in the area, one on SW 4th Avenue extending north from an existing sewer, one lateral along SW Boones Ferry Road connecting at SW Colony and the third lateral in an easement from the sewer on SW Maplecrest Drive. In total this project will develop about 3165 feet of new sewerline.

The following figures and tables present detailed information about this project.

Priority Ranking:

Review of the existing septic system conditions and the age of the existing systems place this project as the 46th priority project. This is an area of newer homes, only 3 of which have records of on-site septic systems. None of the three show evidence of replacement or repair projects.

This area is an important area to consider for sewerage as it lies directly above the Tryon Creek State Park and contributes runoff to the waters of the park.

Project Cost:

Construction of this project will be about \$ 315,000. This includes provision of service lines to the edge of the property of each home. An easement from SW Maplecrest Drive may be significant portion of the total project cost.

On average this project will cost \$ 11,666 per property. This compares to a city-wide average of \$ 9769 per property for all similar projects.

CRANE MERSETH
 ENGINEERING/SURVEYING
 UN SEWERED AREAS

35471

AREA	PARCEL	OWNER FIRST NAME	LAST NAME	SITE	ADDRESS	CITY	ZIP
143	R40690 0010	William E & Valere M	Lucht	10310	SW Boones Ferry Rd	Portland	97219
143	R40690 0150	Jan T & Marcia M	Baisch	10400	SW Boones Ferry Rd	Portland	97219
143	R40690 0200	Gene R Tr	LaForge	10405	SW 4th Ave	Portland	97219
143	R40690 0260	Robert W & Johnette	Majury	10409	SW 4th Ave	Portland	97219
143	R40690 0350	F Joe	Keicher Jr	10500	SW Boones Ferry Rd	Portland	97219
143	R40690 1980	Michael J & Pamela K	Rockwood	10537	SW 4th Ave	Portland	97219
143	R40690 2150	George E & Phyllis I	Johanson	10300	SW 4th Ave	Portland	97219
143	R40690 2300	Manuel	Izquierdo	10416	SW 4th Ave	Portland	97219
143	R40690 2400	Gary R & Susan V	Hill	10512	SW 4th Ave	Portland	97219
143	R40690 2500	Dale R & Marjone A	Franzel	10612	SW 4th Ave	Portland	10613
143				10514	SW 4th Ave	Portland	10613
143				10217	SW 4th Ave	Portland	10613
143				10245	SW 4th Ave	Portland	10613
143	R40690 2460	John & Katy M	Benecki	313	SW Mancara St	Portland	97219
143				622	SW Mancara St	Portland	97219
143	R99128 0270	Dane C	Gunderson	10025	SW Boones Ferry Rd	Portland	97219
143	R99128 0410	Mary A	Bunce	10270	SW Boones Ferry Rd	Portland	97219
143	R99128 0530	Evan R	Hollister	9941	SW Boones Ferry Rd	Portland	97219
143	R99128 0540	Arthur L & Ruth C	McIntire	10015	SW Boones Ferry Rd	Portland	97219
143				10546	SW Boones Ferry Rd	Portland	97219
143				10522	SW Boones Ferry Rd	Portland	97219
143				10534	SW Boones Ferry Rd	Portland	97219

AREA 143

ITEMS OF WORK & MAT'LS	QUANTITY	UNIT PRICE	TOTAL AMOUNT
8" ASTM C-14, CL 3 CSP	3250 LF	\$ 25 00 LF	\$ 81,250 00
6" ASTM C-14, CL 3 CSP	675 LF	\$ 22 00 LF	\$ 14,850 00
6"X8" TEE, ASTM C-14, CL 3	27 EA	\$ 100 00 EA	\$ 2,700 00
48" STD PRECAST MH	11 EA	\$ 1,800 00 EA	\$ 19,800 00
48" STD PRECAST MH, OVER 8'	2 LF	\$ 200 00 LF	\$ 400 00
8" CONNECTION TO EXISTING MH	1 EA	\$ 600 00 EA	\$ 600 00
8" CONNECTION TO EXISTING PIPE	2 EA	\$ 400 00 EA	\$ 800 00
COMMON TRENCH EXC & NATIVE BACKFILL	3250 CY	\$ 15 00 CY	\$ 48,750 00
CSP PIPE BEDDING CLASS "C"	998 CY	\$ 25 00 CY	\$ 24,947 92
IMP GRANULAR BACKFILL	2328 CY	\$ 10 00 CY	\$ 23,284 72
AC PAVEMENT REPLACEMENT 2" THICK	125 SY	\$ 20 00 SY	\$ 2,500 00
ROCK SURFACING	195 CY	\$ 20 00 CY	\$ 3,905 56
CONCRETE CURB REPLACEMENT	60 LF	\$ 20 00 LF	\$ 1,200 00
SIDEWALK REPLACEMENT	0 SF	\$ 50 00 SF	\$ -
SUMP REPLACEMENT	0 EA	\$ 10,000 00 EA	\$ -
RECONSTRUCT EXIST INLET	0 EA	\$ 500 00 EA	\$ -
TOTAL CONSTRUCTION COST			\$ 224,988 19
TOTAL PROJECT COST			\$ 314,983 47
EXISTING HOMES SERVED	23 EA		
VACANT LOTS SERVED	4 EA		
TOTAL SERVICES	27 EA		
TOTAL COST PER SERVICE			\$ 11,666.05

Sewer Extension Master Plan

Priority Criteria and Scoring

Project Area Number

143

CRITERIA	GUIDELINES	SCORE
I Public Health		
1 Does the area have any record of septic system failure or public health problems?	0 = None 10 = Many, well documented 5 = No Record	5
2 How many septic systems have been replaced? None 25 Percent 50 Percent > 50 percent No records exist	0 points 4 points 7 points 9 points 5 points	0
II Implementation		
1 Is the project in a CSO impact area?	Yes No <input checked="" type="checkbox"/>	
2 If yes, will the CSO project occur Before year 2000? Year 2000 - 2010? After 2010? Not in a CSO project area	9 points 5 points 2 points 1 point	1
3 Are there any other city projects planned in the same area * within 3 years? 5 years? 10 years? None planned	8 points 6 points 3 points 0 points	0
4 Will the project impact any environmental zones during construction?	yes - 3 points no - 8 points	8
III Project Costs		
1 Is the average cost per residence < 80 % of city average? > 80 % < 120 % of city average > 120 % of city average	8 points 5 points 2 points	5

* Annual CIP review should include survey of other bureaus for area projects

RESOLUTION No. **35471**

Adopt the Sewer Extension Master Plan for construction of sanitary sewers in unsewered developed residential neighborhoods (Resolution)

The City of Portland ordains

WHEREAS, City Council recognizes that there are a number of developed areas within the City of Portland which do not have sanitary sewer available, and

WHEREAS, public health hazards exist due to failing on-site septic systems in unsewered areas, and

WHEREAS, the cost of construction of sanitary sewers has become increasingly difficult for property owners to afford, resulting in lack of LID support and continuation of failing on-site septic problems, and

WHEREAS, The Sewer Extension Master Plan identifies known qualifying areas within the program and identifies the route of sanitary sewer service, estimated cost of each project area, and prioritizes each project area for implementation, and

WHEREAS, costs will be recovered through capital charges paid by properties at the time of connection to the sanitary sewer, and

WHEREAS, funds are available in the Capital Improvement Fund, FY 1995-96 Budget within the Sewer Extension Program

NOW THEREFORE BE IT RESOLVED, by the City Council of the City of Portland

- 1 The Council does now adopt the Sewer Extension Master Plan (attached only to the original resolution) and authorizes it's use in the implementation of the Sewer Extension Program
- 2 The Council does order that funding to be appropriated from the Capital Improvement Fund for implementation of the Sewer Extension Program

ADOPTED by the Council,
DEC 06 1995

BARBARA CLARK
Auditor of the City of Portland

Commissioner Mike Lindberg
M Patty Nelson
December 6, 1995

By Britta Olson
Deputy

1899

Agenda No

RESOLUTION NO 35471

Title

Adopt the Sewer Extension Master Plan for the construction of sanitary sewers in unsewered developed residential neighborhoods (Resolution)

INTRODUCED BY	Filed	DEC 1 1995
Commissioner Mike Lindberg	Barbara Clark Auditor of the City of Portland	
NOTED BY COMMISSIONER	By <u>Coy Kerchner</u> Deputy	
Affairs	For Meeting of _____	
Finance and Administration	ACTION TAKEN	
Safety		
Utilities <u>MD</u>		
Works		
BUREAU APPROVAL		
Bureau: Bureau of Environmental Services		
Prepared by Date		
M. Patty Nelson December 6 1995		
Budget Impact Review		
Completed Not Required		
Bureau Head <u>Demo</u>		

AGENDA		FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS		
				YEAS	NAYS
Consent <input checked="" type="checkbox"/>	Regular	Blumenauer	Blumenauer	✓	
NOTED BY		Hales	Hales	✓	
City Attorney		Kafoury	Kafoury	✓	
City Auditor		Lindberg	Lindberg	✓	
City Engineer		Katz	Katz	✓	