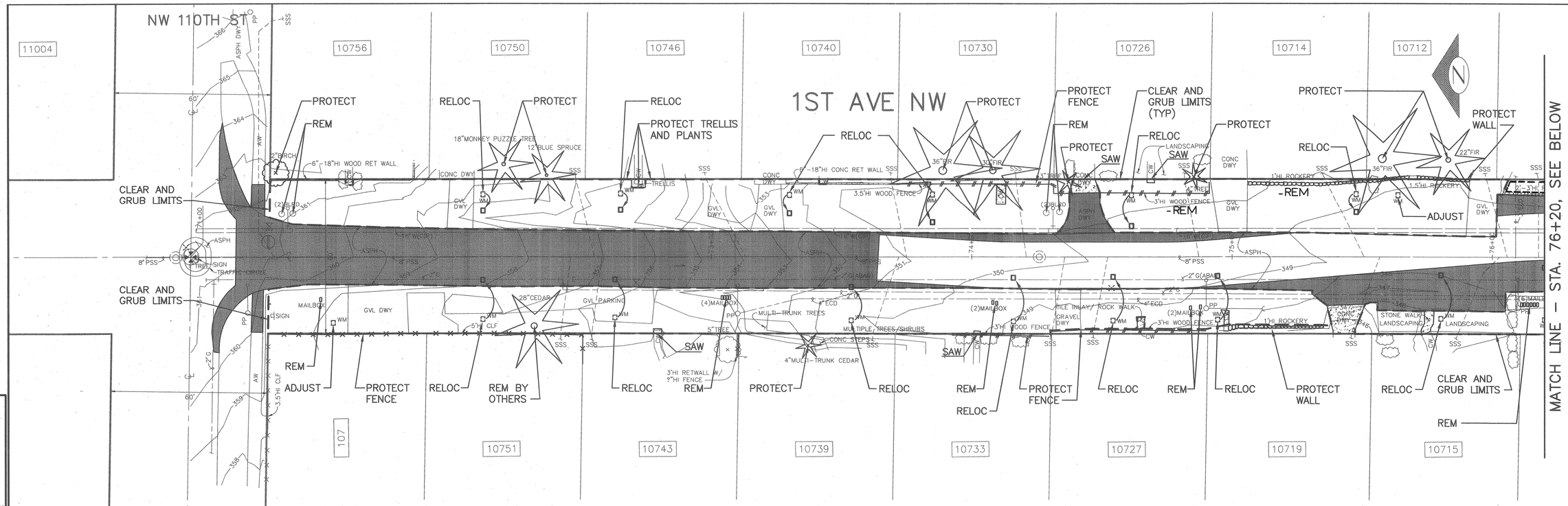
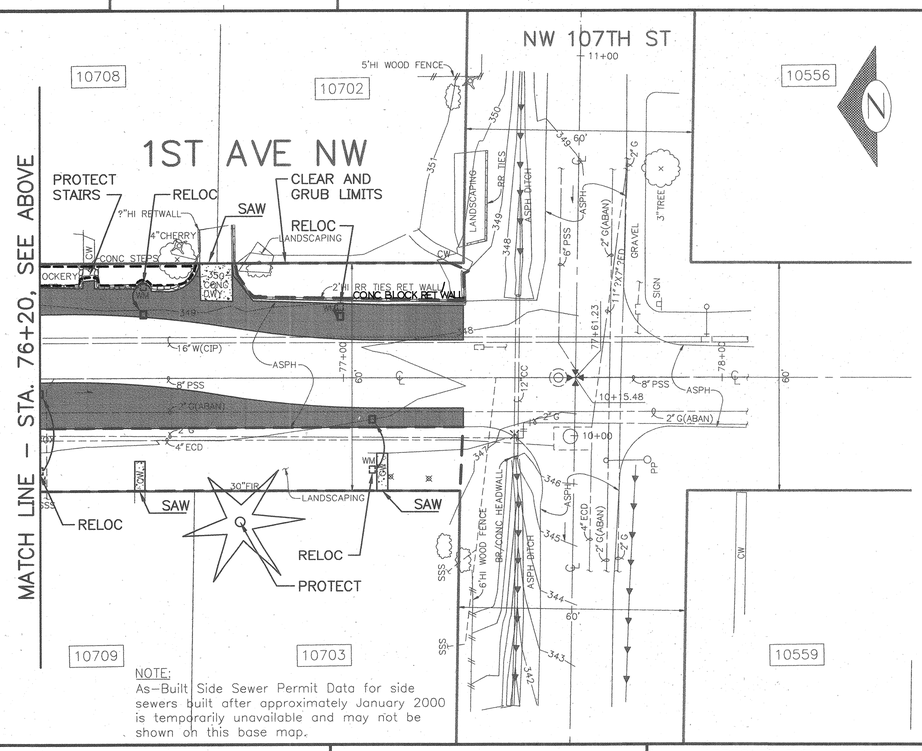




NOTE:
As-Built Side Sewer Permit Data for side sewers built after approximately January 2000 is temporarily unavailable and may not be shown on this base map.

LEGEND

- REMOVE ASPH PAVING
- REMOVE CONC WALK
- REMOVE CONC DWY
- CLEAR AND GRUB LIMITS

NOTES

UNLESS OTHERWISE NOTED:

1. WATER METER AND HYDRANT ADJUSTMENT OR RELOCATION SHALL BE BY SPU WATER. FOR WATER METER CONTACT DAN ENRICO, (206) 233-7184, 10 DAYS PRIOR TO ESTABLISHMENT OF THE ROUGH GRADE WITHIN THE TWO-FOOT ROAD SHOULDER (SEE SPECS). FOR HYDRANT CONTACT PAT LEE (206) 618-1318, 15 DAYS PRIOR TO CONSTRUCTION.
2. TREE PROTECTION PER STD PLAN #133 & #134; DO NOT PLACE FENCING ON PRIVATE PROPERTY. ANY GRADING WITHIN CRITICAL ROOT ZONE SHALL BE UNDER THE DIRECTION OF ENGINEER.
3. ALL VEGETATION AND IMPROVEMENTS ON PRIVATE PROPERTY SHALL BE PROTECTED. IF DAMAGED BY CONTRACTOR, CONTRACTOR SHALL RESTORE TO EQUAL OR BETTER CONDITION, AND AS DIRECTED BY ENGINEER.
4. MAIL BOXES SHALL BE RELOCATED TO CLUSTER MAILBOX, SEE DETAIL 1/58

1ST AVE NW
REMOVAL AND PROTECTION PLAN

VAULT SERIAL NO.	DATE	MARK	NATURE REVISIONS	MADE	CHK'D	REV'D
34213						

City of Seattle
Seattle Department of Transportation

APPROVED FOR ADVERTISING
KENNETH J. NAKATSU
DEPARTMENT OF EXECUTIVE ADMINISTRATION
SEATTLE, WASHINGTON 20
BY:
DIRECTOR, CONTRACTING SERVICES

NAME OR INITIALS AND DATE
DESIGNED SRC
CHECKED
DRAWN JLR
CHECKED LMJT

INITIALS AND DATE
REVIEWED:
DES. CONST.
SDOT PROJ. MGR.
RECEIVED
REVISED AS BUILT

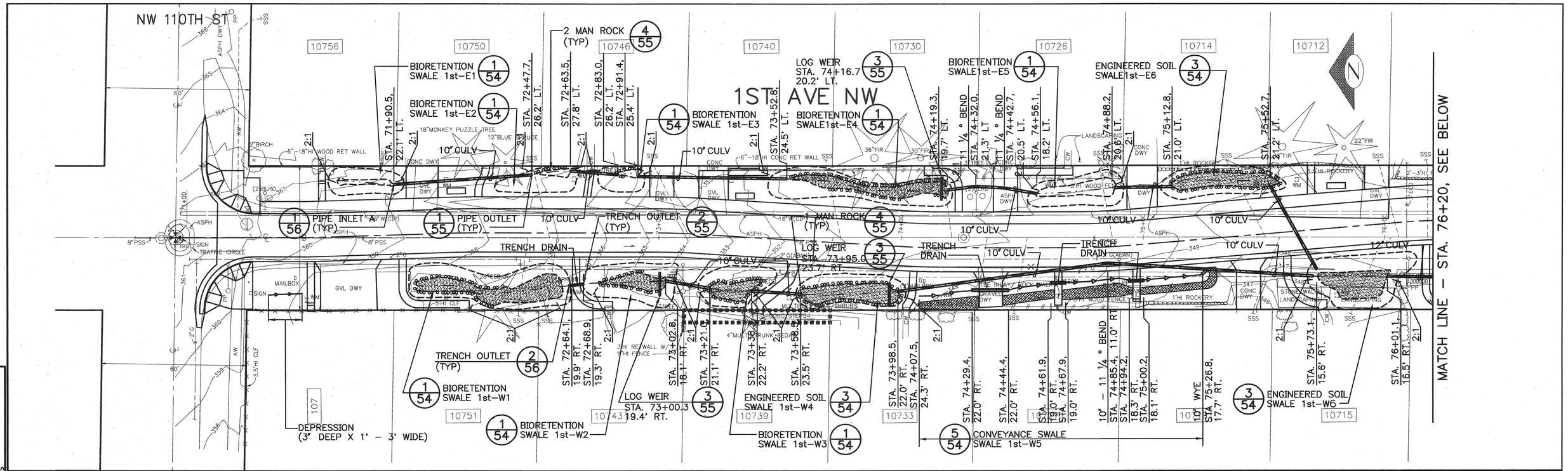
ALL WORK DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTIN 0-02.3 OF THE PROJECT MANUAL.

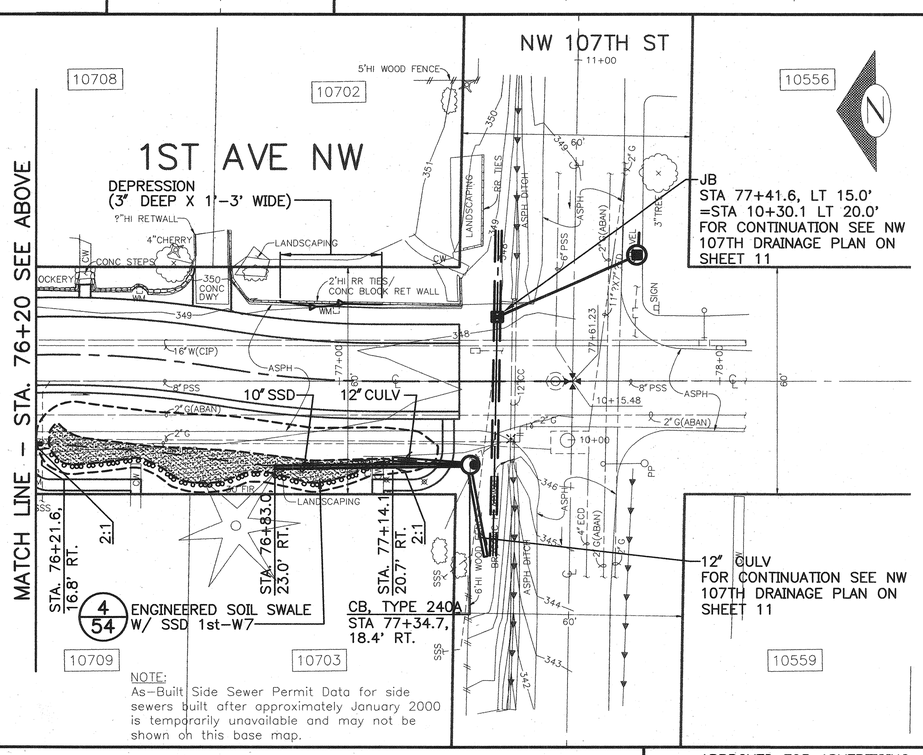
GLENN K. HASEGAWA
STATE OF WASHINGTON
20158
REGISTERED PROFESSIONAL ENGINEER
EXPIRES 08-17-2004

Seattle Public Utilities
City of Seattle
Chuck Clarke, Director
ORDINANCE NO.
FUND:
SCALE:H:1"=20'
APPROVED
INSPECTOR'S BOOK

BROADVIEW GREEN GRID
4TH AVE NW TO PHINNEY AVE N

JOB NO. PC C300329
R/W
CO C300329
VAULT PLAN NO. 777-580
SHEET 32 OF 59





NOTE:
As–Built Side Sewer Permit Data for side sewers built after approximately January 2000 is temporarily unavailable and may not be shown on this base map.

LEGEND

- 0% SLOPE SWALE BOTTOM
- BERM SUPPORT AREA, SEE (6/56)
- FLOW LINE
- SWALE TOP & BOTTOM
- DEPRESSION LINE

1ST AVE NW
DRAINAGE PLAN

VAULT SERIAL NO.	DATE	MARK	NATURE REVISIONS	MADE	CHK'D	REV'D
34213						

APPROVED FOR ADVERTISING
KENNETH J. NAKATSU
DEPARTMENT OF EXECUTIVE ADMINISTRATION
SEATTLE, WASHINGTON 20

BY:
DIRECTOR, CONTRACTING SERVICES

NAME OR INITIALS AND DATE
DESIGNED SRC 5/22/03
CHECKED TT
DRAWN JLA
CHECKED TMR

INITIALS AND DATE
REVIEWED:
DES.
SDOT
CONST.
PROJ. MGR.
RECEIVED
REVISED AS BUILT

ALL WORK DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.

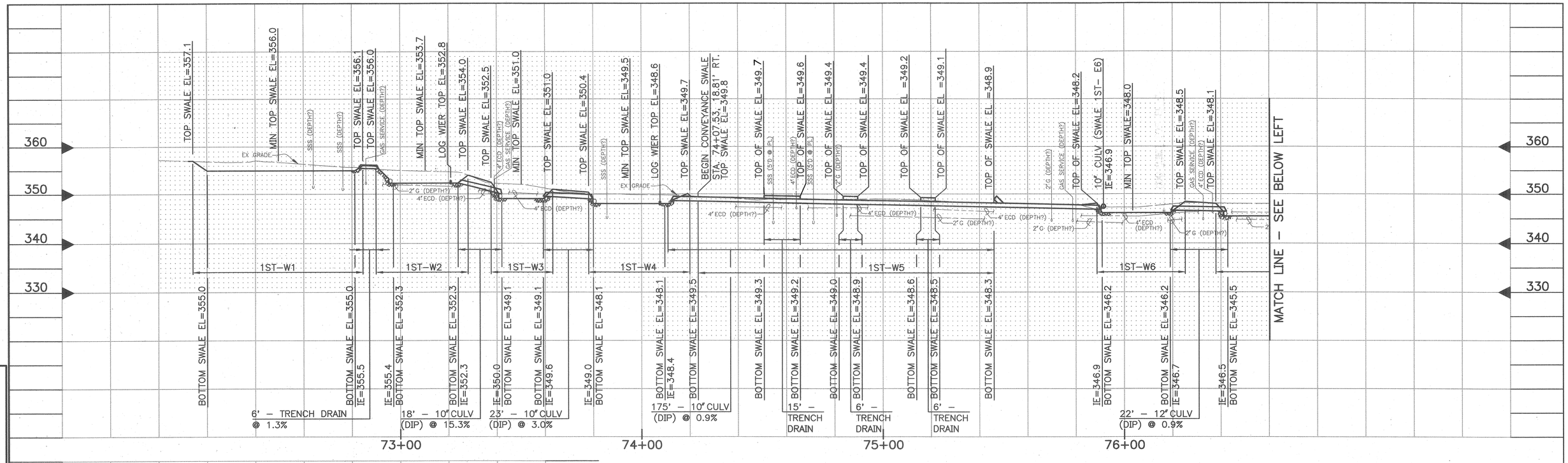
STATE OF WASHINGTON 20158 REGISTERED PROFESSIONAL ENGINEER
EXPIRES 09-17-2004

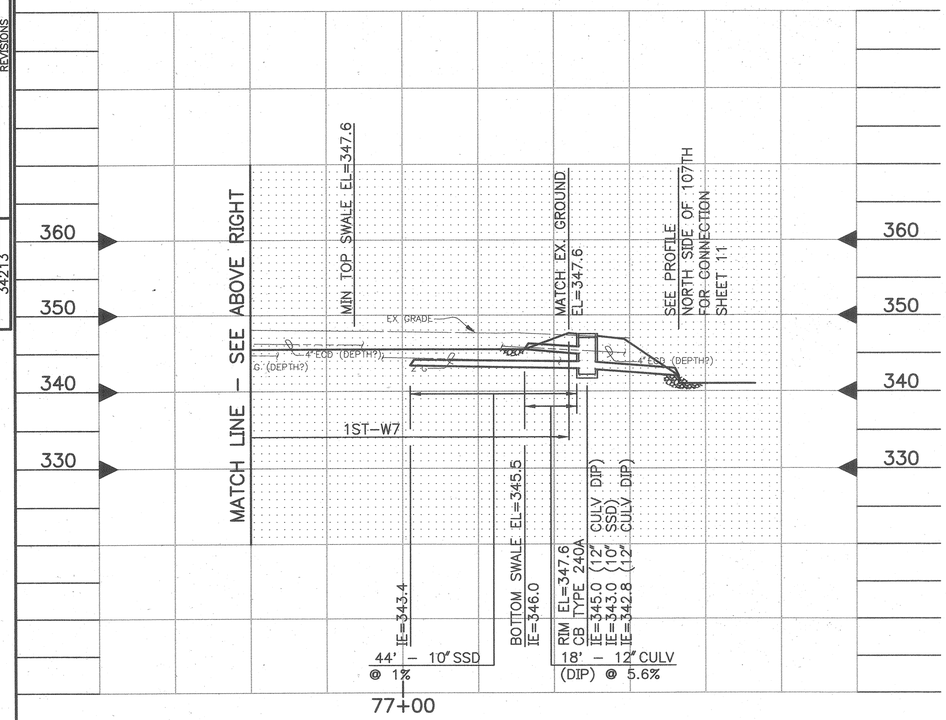
Seattle Public Utilities
City of Seattle
Chuck Clarke, Director

ORDINANCE NO.
FUND:
SCALE:H:1"=20'
APPROVED
INSPECTOR'S BOOK

BROADVIEW GREEN GRID
4TH AVE NW TO PHINNEY AVE N

JOB NO. PC C300329 R/W CO C300329
VAULT PLAN NO. 777–580
SHEET 33 OF 59





NOTE:

CONTRACTOR SHALL VERIFY DEPTH OF ECD (ELECTRICAL CONDUIT) AND REPORT TO ENGINEER PRIOR TO BEGINNING CONSTRUCTION.

1ST AVE NW
DRAINAGE PROFILE, WEST SIDE

VAULT SERIAL NO.	DATE	MARK	NATURE REVISIONS	MADE	CHK'D	REV'D
34213						

APPROVED FOR ADVERTISING
KENNETH J. NAKATSU
DEPARTMENT OF EXECUTIVE ADMINISTRATION
SEATTLE, WASHINGTON 20
BY:
DIRECTOR, CONTRACTING SERVICES

NAME OR INITIALS AND DATE	INITIALS AND DATE
DESIGNED SEC	REVIEWED: DES. CONST.
CHECKED 5/22/03	SDOT ROS PROJ. MGR.
DRAWN JLA	RECEIVED
CHECKED LMJT	REVISED AS BUILT

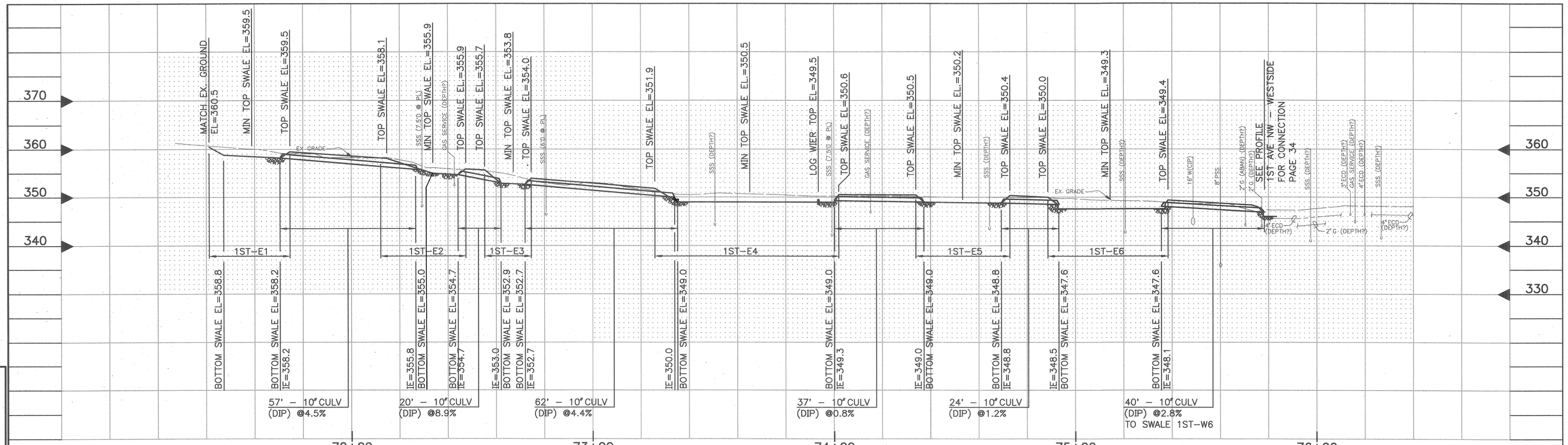
ALL WORK DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTIN 0-02.3 OF THE PROJECT MANUAL.

GLENN K. HASEGAWA
STATE OF WASHINGTON
20158
REGISTERED PROFESSIONAL ENGINEER
EXPIRES 09-17-2004

Seattle Public Utilities
City of Seattle
Chuck Clarke, Director
ORDINANCE NO.
APPROVED
FUND:
SCALE:H:1"=20' V:1"=10'
INSPECTOR'S BOOK

BROADVIEW GREEN GRID
4TH AVE NW TO PHINNEY AVE N

JOB NO. PC C300329 R/W CO C300329
VAULT PLAN NO. 777-580
SHEET 34 OF 59



VAULT SERIAL NO.	DATE	MARK	NATURE REVISIONS	MADE	CHK'D	REV'D
342113						

1ST AVE NW
DRAINAGE PROFILE, EAST SIDE

APPROVED FOR ADVERTISING
KENNETH J. NAKATSU
DEPARTMENT OF EXECUTIVE ADMINISTRATION
SEATTLE, WASHINGTON 20

BY:
DIRECTOR, CONTRACTING SERVICES

NAME OR INITIALS AND DATE
DESIGNED SEC 5/22/03
CHECKED JO
DRAWN VA
CHECKED LMJT

INITIALS AND DATE
REVIEWED:
DES. RSS CONST. LB
SDOT PROJ. MGR.
RECEIVED
REVISED AS BUILT

ALL WORK DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTIN 0-02.3 OF THE PROJECT MANUAL.

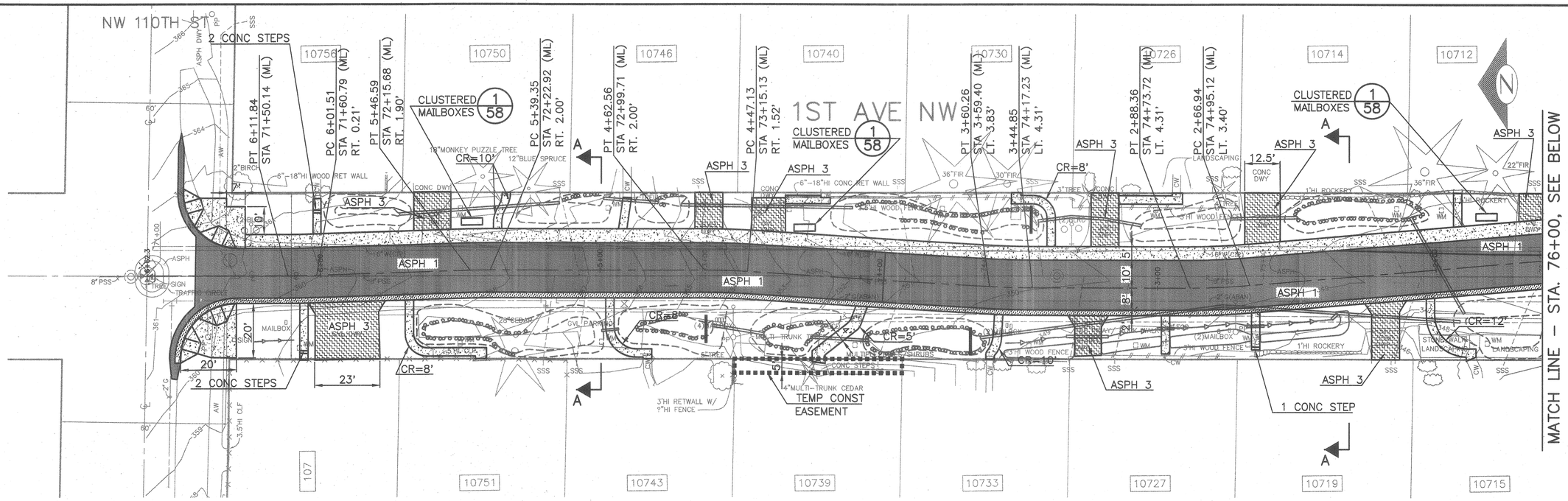
GLENN S. HASEGAWA
STATE OF WASHINGTON
20158
REGISTERED PROFESSIONAL ENGINEER
EXPIRES 06-17-2004

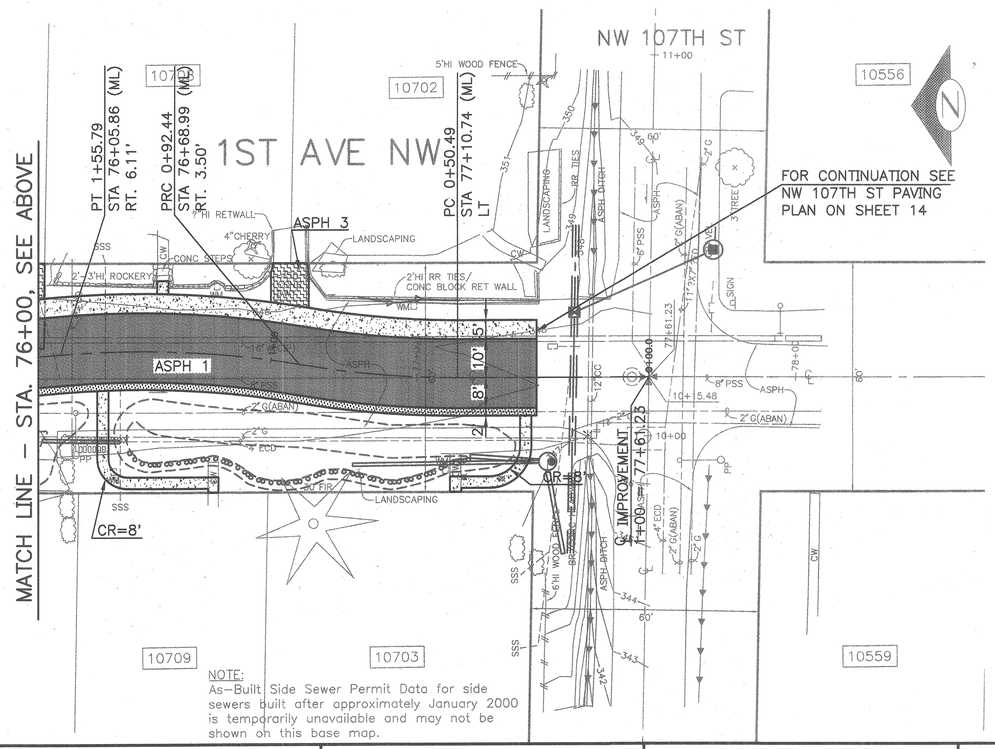
Seattle Public Utilities
City of Seattle
Chuck Clarke, Director

ORDINANCE NO.
APPROVED
FUND:
SCALE:H:1"=20' V:1"=10'
INSPECTOR'S BOOK

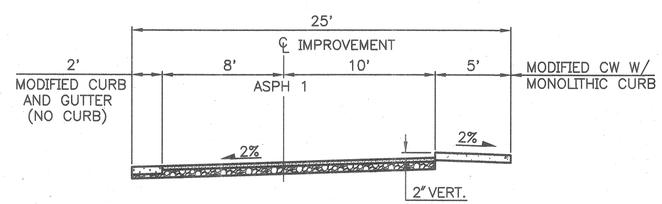
BROADVIEW GREEN GRID
4TH AVE NW TO PHINNEY AVE N

JOB NO. PC C300329
R/W
CO C300329
VAULT PLAN NO. 777-580
SHEET 35 OF 59





NOTE:
As-Built Side Sewer Permit Data for side sewers built after approximately January 2000 is temporarily unavailable and may not be shown on this base map.



SECTION A–A
1ST AVE NW
SCALE: 1" = 5'

PAVING LEGEND
UNLESS OTHERWISE NOTED:

- ASPH 1 – 3" CL A OVER 6" RECYCLED ASPH (MNRL AGGR TYPE 2 SHALL BE ADDED TO MEET MIN 6" DEPTH.)
- ASPH 2 – 2" CL A OVERLAY
- ASPH 3 – 3" CL A OVER 4" MNRL AGGR TYPE 2
- ASPH 4 – 2" CL A OVER 6" CL E OVER 6" MNRL AGGR TYPE 2
- CW – TYPE 420A OR MODIFIED CONC WALK W/MONOLITHIC CURB SEE SPECS. (2/57)
- WCR MODIFIED
- CONC DWY – 6" TYPE 430A OR MODIFIED CURB & GUTTER TYPE 410B
- 4" MINERAL AGGREGATE TYPE 2

1ST AVE NW
PAVING PLAN

VAULT SERIAL NO.	DATE	MARK	MATURE REVISIONS	MADE	CHK'D	REV'D
5421.3						

City of Seattle
Seattle Department of Transportation

APPROVED FOR ADVERTISING
KENNETH J. NAKATSU
DEPARTMENT OF EXECUTIVE ADMINISTRATION
SEATTLE, WASHINGTON 20
BY:
DIRECTOR, CONTRACTING SERVICES

NAME OR INITIALS AND DATE		INITIALS AND DATE	
DESIGNED	6/10/03	REVIEWED: DES.	CONST.
CHECKED		SDOT	PROJ. MGR.
DRAWN DJM		RECEIVED	
CHECKED TMR		REVISED AS BUILT	

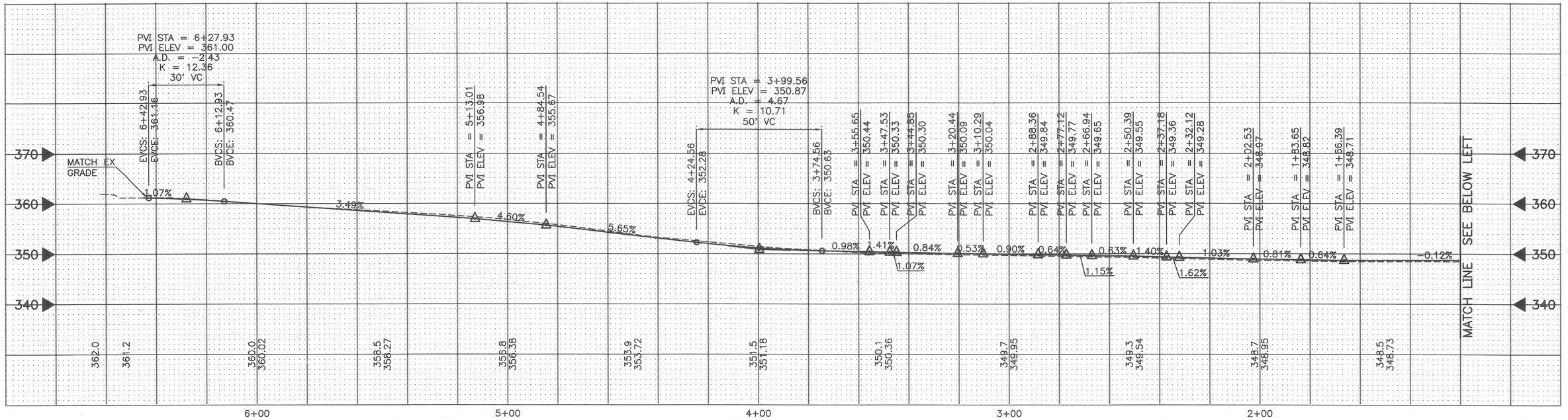
ALL WORK DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTION 0-02.3 OF THE PROJECT MANUAL.

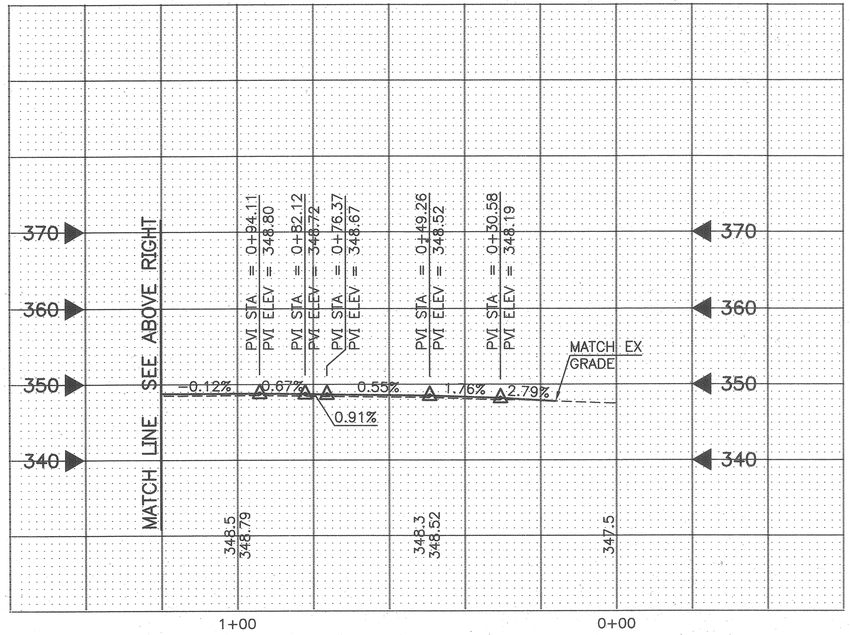
STATE OF WASHINGTON 24616 REGISTERED PROFESSIONAL ENGINEER
EXPIRES 03/19/2004

Seattle Public Utilities
City of Seattle
Chuck Clarke, Director
ORDINANCE NO.
FUND:
SCALE: H:1" = 20'
APPROVED
INSPECTOR'S BOOK

BROADVIEW GREEN GRID
4TH AVE NW TO PHINNEY AVE N

JOB NO. PC C300329 R/W CO C300329
VAULT PLAN NO. 777-580
SHEET 36 OF 59





SUPERELEVATIONS/CROSS SLOPE PERCENTAGES AND TRANSITION

1ST AVE N

WEST SIDE			EAST SIDE			SIDEWALK		
% SLOPE FROM ℄	START STATION	END STATION	% SLOPE FROM ℄	START STATION	END STATION	% SLOPE FROM ℄	START STATION	END STATION
MATCH EXISTING	0+00	0+19.5	MATCH EXISTING	0+00	0+19.5	MATCH EXISTING		
2	0+19.5	1+40	2	0+19.5	6+45.3	TO STREET	0+19.5	3+40
TRANSITION	1+40	1+90				TRANSITION	3+40	3+90
4	1+90	3+40				TO R/W LINE	3+90	5+10
TRANSITION	3+40	3+90				TRANSITION	5+10	5+60
2	3+90	5+30				TO STREET	5+60	6+45.3
TRANSITION	5+30	5+80						
4	5+80	6+10						
TRANSITION	6+10	6+45.3						

1ST AVE NW
PAVING PROFILE

City of Seattle
Seattle Department of Transportation

APPROVED FOR ADVERTISING
KENNETH J. NAKATSU
DEPARTMENT OF EXECUTIVE ADMINISTRATION
SEATTLE, WASHINGTON 20
BY:
DIRECTOR, CONTRACTING SERVICES

NAME OR INITIALS AND DATE
DESIGNED
CHECKED 5/22/03
DRAWN
CHECKED KMJT

INITIALS AND DATE
REVIEWED:
DES. CONST.
SDOT PROJ. MGR.
RECEIVED
REVISED AS BUILT

ALL WORK DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTIN 0-02.3 OF THE PROJECT MANUAL.

MICHAEL C. JOHNSON
STATE OF WASHINGTON
EXPIRES 03/19/2004

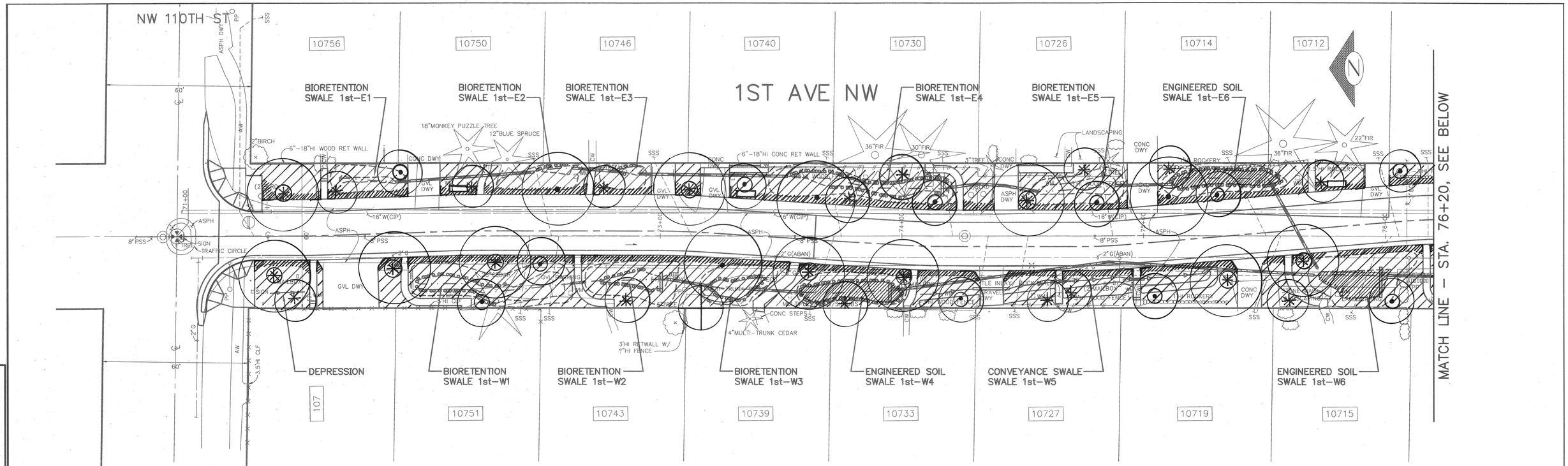
Seattle Public Utilities
City of Seattle
Chuck Clarke, Director
ORDINANCE NO.
FUND:
SCALE: H:1"=20' V:1"=10'
APPROVED
INSPECTOR'S BOOK

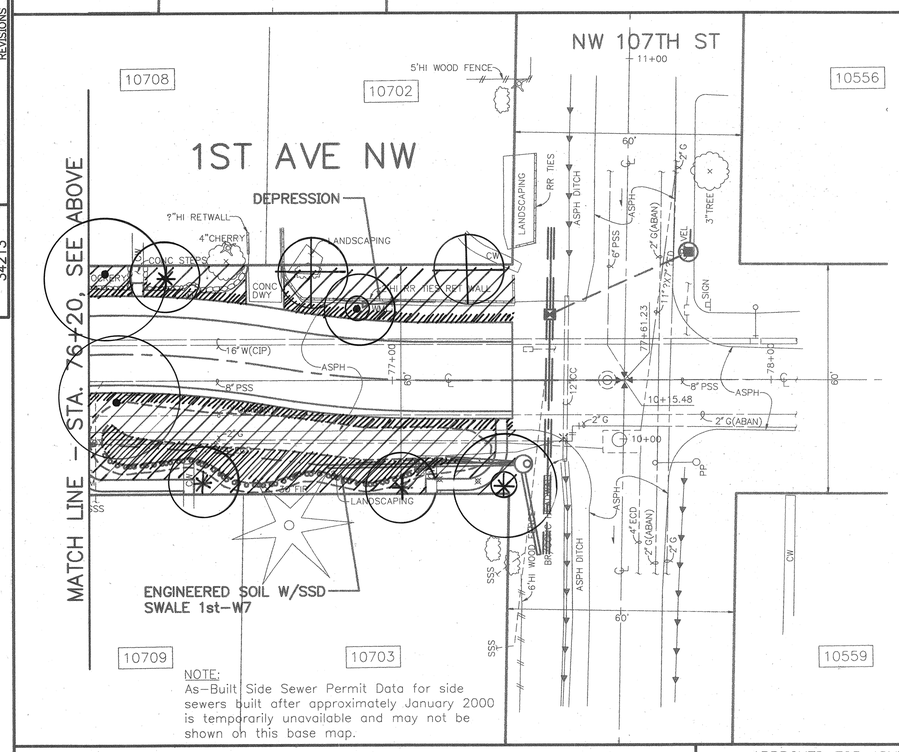
BROADVIEW GREEN GRID
4TH AVE NW TO PHINNEY AVE N

JOB NO. PC C300329
R/W CO C300329
VAULT PLAN NO. 777-580
SHEET 37 OF 59

VAULT SERIAL NO. 34213 | DATE | MARK | NATURE REVISIONS | MADE | CHK'D | REV'D

P:\STREET\TWD9041\1ST-PROFILE.DWG





NOTE:
As-Built Side Sewer Permit Data for side sewers built after approximately January 2000 is temporarily unavailable and may not be shown on this base map.

LANDSCAPING NOTES
UNLESS OTHERWISE NOTED:

1. TREE LOCATIONS ARE SUBJECT TO FIELD VERIFICATION BY THE LANDSCAPE ARCHITECT TO ENSURE UTILITY CLEARANCE, SIGHT DISTANCE, COMPATIBILITY WITH VIEWS, ETC. CONTRACTOR SHALL FIELD STAKE TREE LOCATIONS PER PLAN (W/ 2"x2"x2' WOOD STAKES) AND SHALL NOTIFY ENGINEER TO ALLOW 5 WORKING DAY'S TO COORDINATE VERIFICATION.
2. PROJECT INCLUDES 1, 2, AND 3-MAN ROCK PLACEMENT TO BE FIELD-DIRECTED AT THE TIME OF CONSTRUCTION TO REINFORCE/STABILIZE SLOPES AND BLEND LANDSCAPED AREA WITH ROCKERY INSTALLATION.
3. INSTALLATION OF GRASS ALONG STREET EDGE WILL BE FIELD DIRECTED. THE CONTRACTOR SHALL ALLOW 5 WORKING DAY'S NOTICE TO COORDINATE FIELD MARKING BY THE ENGINEER.

LANDSCAPING LEGEND

PLANTING AREA PREPARATION - SEE SPECS

ENGINEERED SOIL INSTALLATION (OR SOD) SEE NOTE #3

TREE SYMBOL LEGEND
TREE PROCUREMENT & PLANTING BY OTHERS

FRAXINUS OXYCARPA 'RAYWOOD' RAYWOOD ASH (OR)
CERCIDIPHYLLUM JAPONICUM KATSURA TREE

ACER TRUNCATUM 'KIETHSFORM' NORWEGIAN SUNSET MAPLE (OR)
ACER TRUNCATUM 'WARRENRED' PACIFIC SUNSET MAPLE

CORNUS NUTALLI 'EDDIE'S WHITE WONDER' HYBRID DOGWOOD (OR)
MAGNOLIA 'GALAXY' GALAXY MAGNOLIA

AMELANCHIER GRANDIFLORA 'AUTUMN BRILLIANCE' AUTUMN BRILLIANCE SERVICEBERRY (OR)
MAGNOLIA X LOEBNERI 'BALLERINA' BALLERINA MAGNOLIA

SORBUS AUCUPARIA EUROPEAN MOUNTAIN ASH (OR)
SORBUS ALNIFOLIA KOREAN MOUNTAIN ASH

PINUS THUNBERGIANA JAPANESE BLACK PINE (OR)
PINUS NIGRA AUSTRIAN PINE

CHAMAECYPARIS OBTUSA HINOKI CYPRESS (OR)
CORYLUS MAXIMA 'PURPUREA'

1ST AVE NW LANDSCAPING PLAN

VAULT SERIAL NO.	DATE	MARK	NATURE REVISIONS	MADE	CHK'D	REV'D
34213						

APPROVED FOR ADVERTISING
KENNETH J. NAKATSU
DEPARTMENT OF EXECUTIVE ADMINISTRATION
SEATTLE, WASHINGTON 20
BY: DIRECTOR, CONTRACTING SERVICES

NAME OR INITIALS AND DATE		INITIALS AND DATE
DESIGNED	5/22/03	REVIEWED: DES. SDOT
CHECKED		CONST. PROJ. MGR.
DRAWN		RECEIVED
CHECKED		REVISED AS BUILT

ALL WORK DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFICATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTIN 0-02.3 OF THE PROJECT MANUAL.

STATE OF WASHINGTON REGISTERED LANDSCAPE ARCHITECT
SHANE E DeWALD
CERTIFICATE NO. 473

Seattle Public Utilities
City of Seattle
Chuck Clarke, Director
ORDINANCE NO.
FUND:
SCALE:H:1"=20'
APPROVED
INSPECTOR'S BOOK

BROADVIEW GREEN GRID
4TH AVE NW TO PHINNEY AVE N

JOB NO. PC C300329 R/W CO C300329
VAULT PLAN NO. 777-580
SHEET 38 OF 59