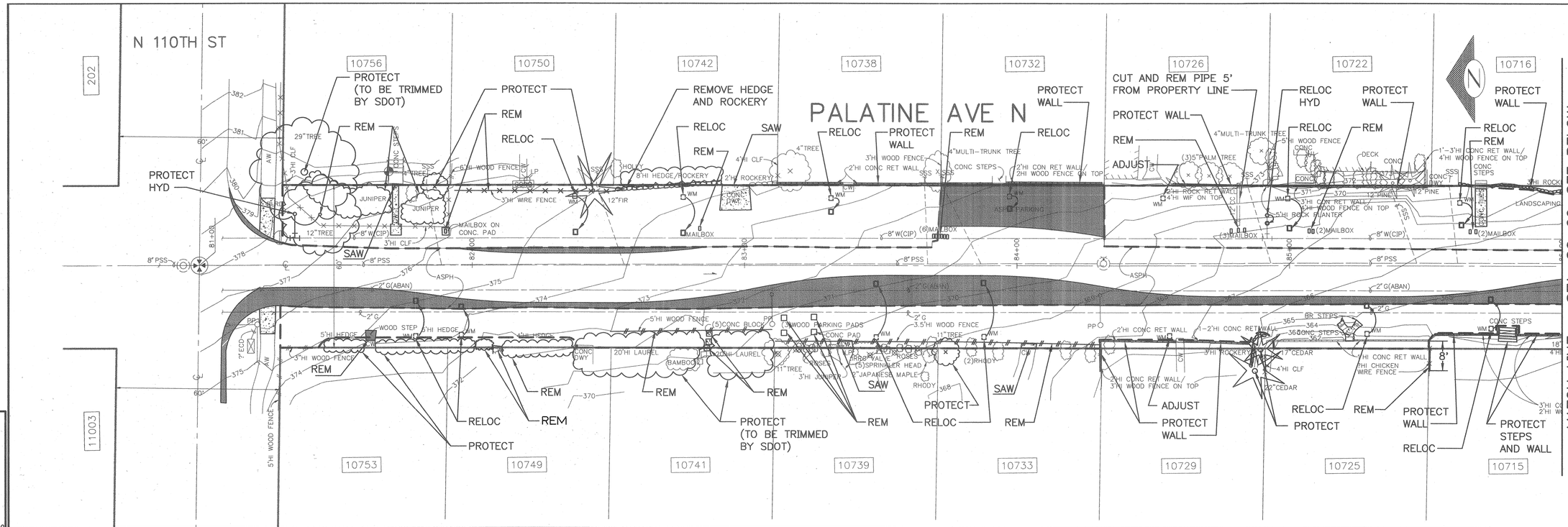
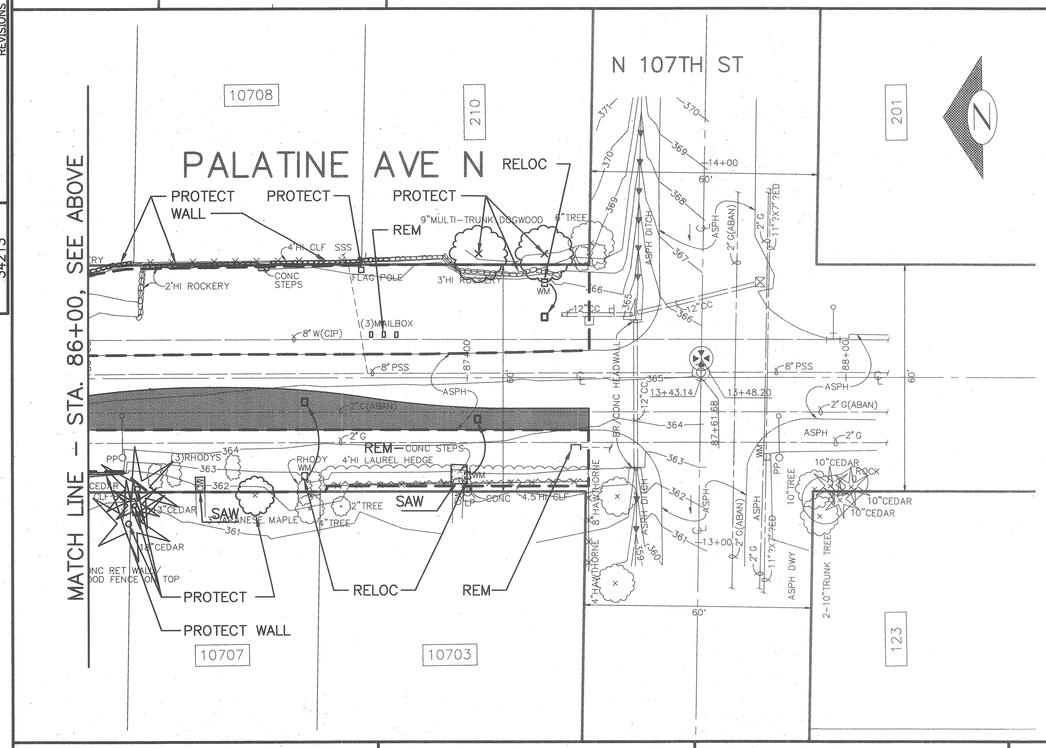




LEGEND

- 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.

PALATINE AVE N
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		INITIALS AND DATE	
DESIGNED	PCR	REVIEWED: DES.	CONST.
CHECKED	5/22/03	SDOT	PROJ. MGR.
DRAWN	CM	RECEIVED	
CHECKED	LMJT	REVISED AS BUILT	

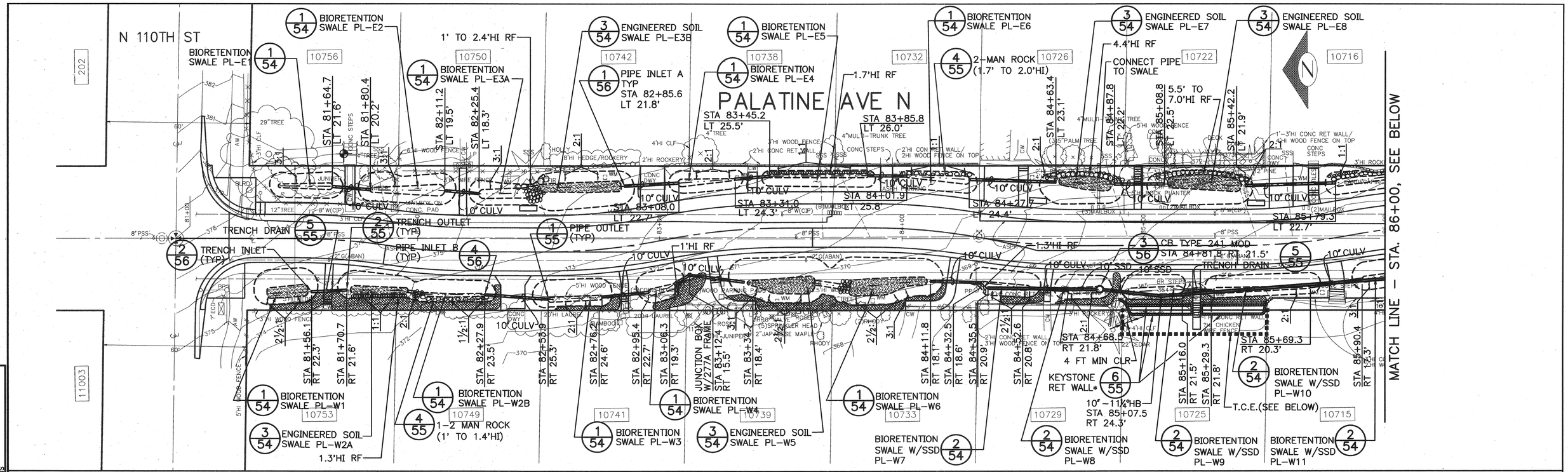
ALL WORK DONE IN ACCORDANCE WITH THE CITY OF SEATTLE STANDARD PLANS AND SPECIFI-CATIONS AND OTHER DOCUMENTS CALLED FOR IN SECTIN 0-02.3 OF THE PROJECT MANUAL.

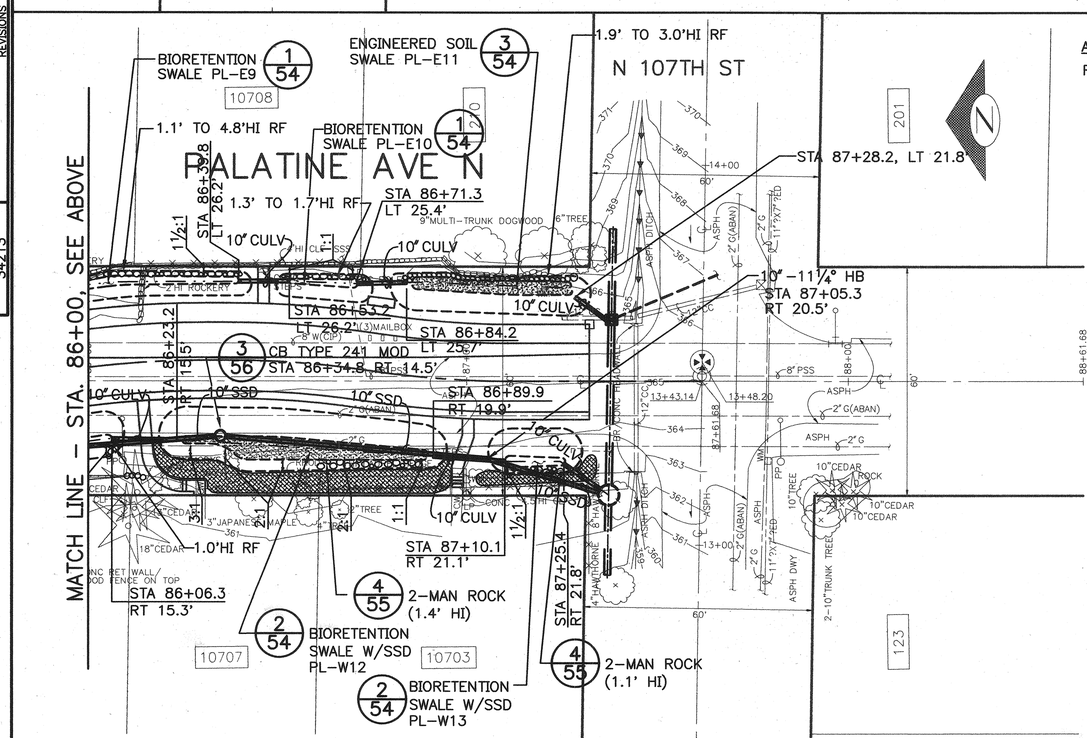
GLENN D. HASEMAN, STATE OF WASHINGTON, 20155, REGISTERED PROFESSIONAL ENGINEER
EXPIRES 08-17-2004

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

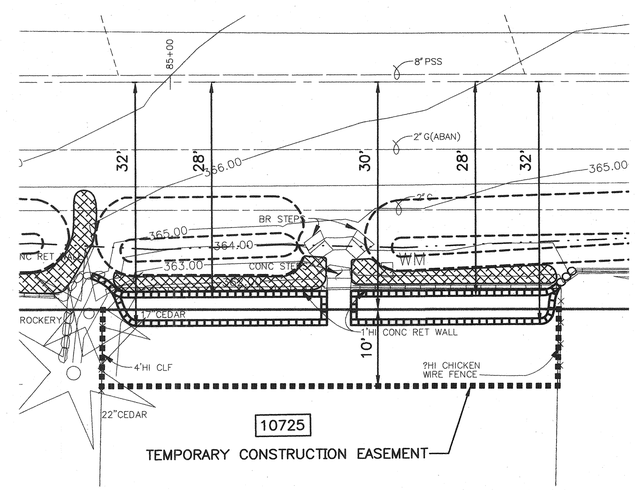
JOB NO. PC C300329 R/W CO C300329
VAULT PLAN NO. 777-580
SHEET 26 OF 59





ABBREVIATION:

RF ROCK FACING, TYP



TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)

SCALE: 1"=10'

LEGEND

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

* NOTE: BIORETENTION SWALE PL-W9 & PL-W10: CONTACT SPU GEOTECH, JEFF FOWLER @ (206)233-2540 FOR BACKFILL APPROVAL PRIOR TO PLACEMENT OF AMENDED SOIL.

PALATINE AVE N
DRAINAGE PLAN

APPROVED FOR ADVERTISING KENNETH J. NAKATSU DEPARTMENT OF EXECUTIVE ADMINISTRATION SEATTLE, WASHINGTON 20 BY: DIRECTOR, CONTRACTING SERVICES	NAME OR INITIALS AND DATE DESIGNED PCQ 5/22/03 CHECKED DRAWN JLA CHECKED TMR	INITIALS AND DATE REVIEWED: DES. CONST. SDOT PROJ. MGR. RECEIVED REVISED AS BUILT	GLENN K. HASHIMA, STATE OF WASHINGTON, 20158, REGISTERED PROFESSIONAL ENGINEER, EXPIRES 06-17-2004

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.

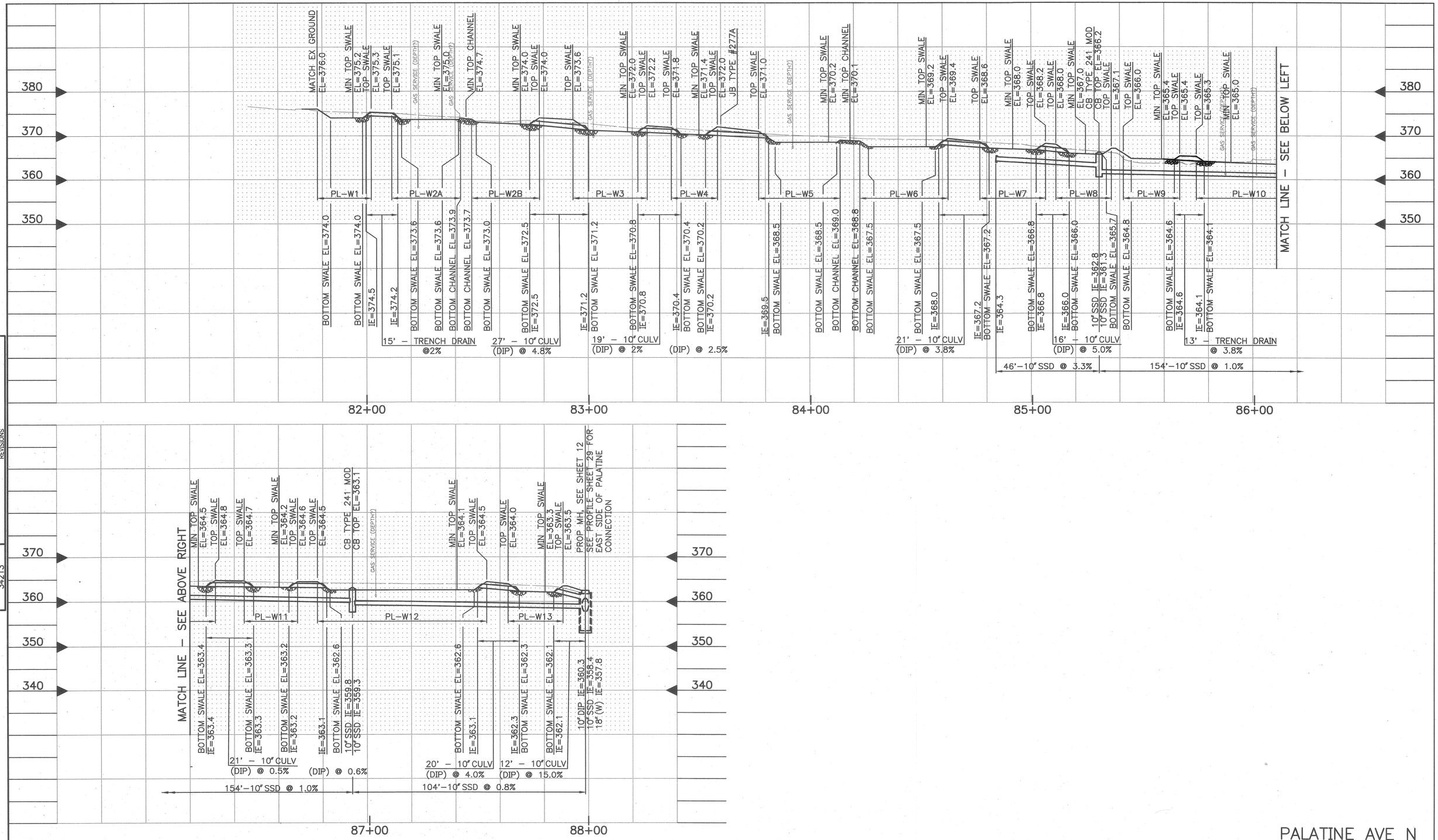
Seattle Public Utilities — City of Seattle, Chuck Clarke, Director

ORDINANCE NO. — APPROVED
FUND:
SCALE:H:1"=20' — 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 27 OF 59

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



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

PALATINE AVE N
DRAINAGE PROFILE, WEST SIDE

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SEATTLE, WASHINGTON 20

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DRAWN CLH
CHECKED LMJT

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DES. CONST.
SDOT PROJ. MGR.
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GARY L. HARRAMAN
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' V:1"=10'
APPROVED
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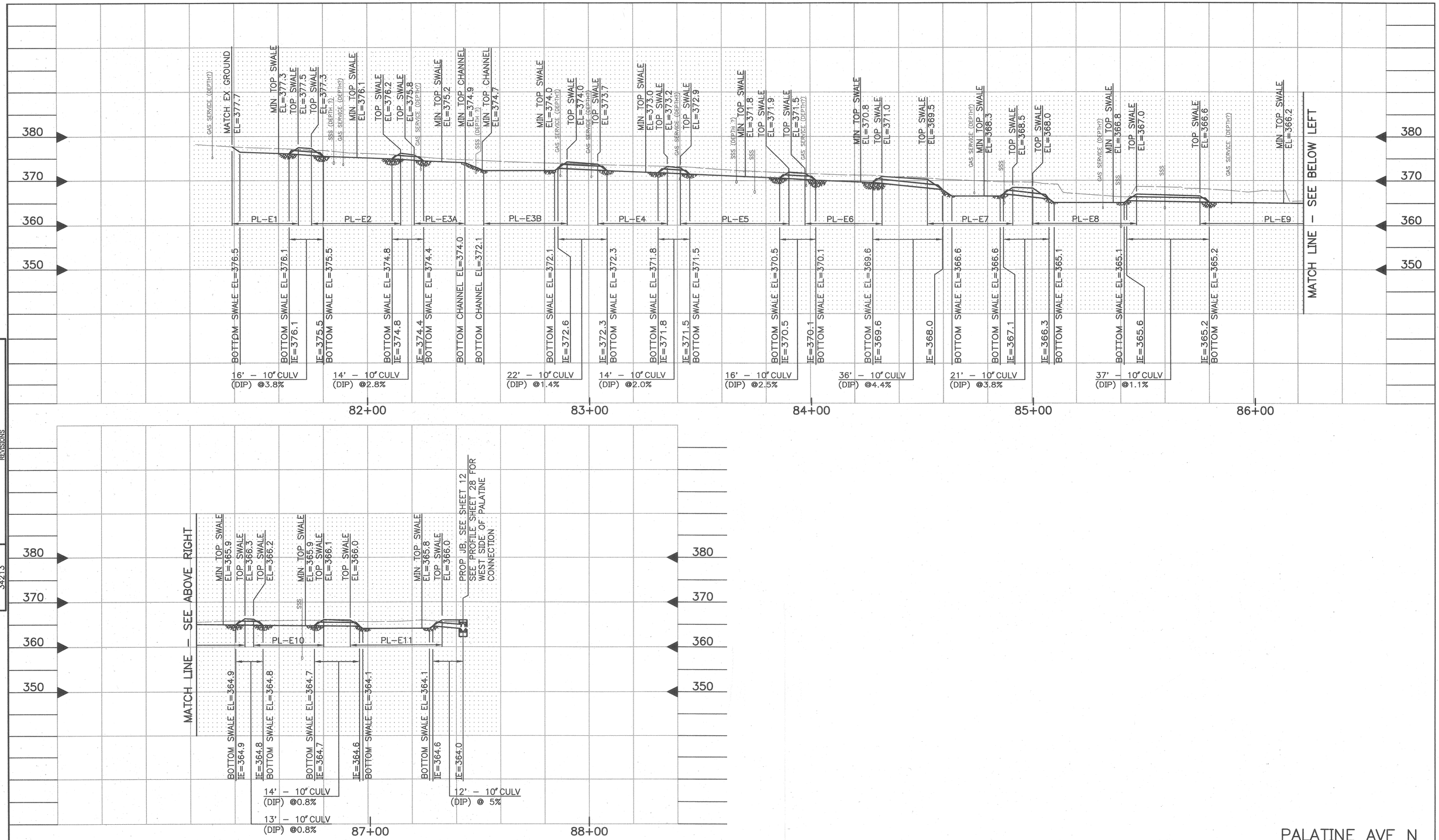
BROADVIEW GREEN GRID
4TH AVE NW TO PHINNEY AVE N

JOB NO. PC C300329 R/W CO C300329
VAULT PLAN NO. 777-580
SHEET 28 OF 59



PALATINE AVE N
DRAINAGE PROFILE, EAST SIDE

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

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DRAWN
CHECKED LMKJT

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DES. CONST. GJS
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GLENN K. 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'
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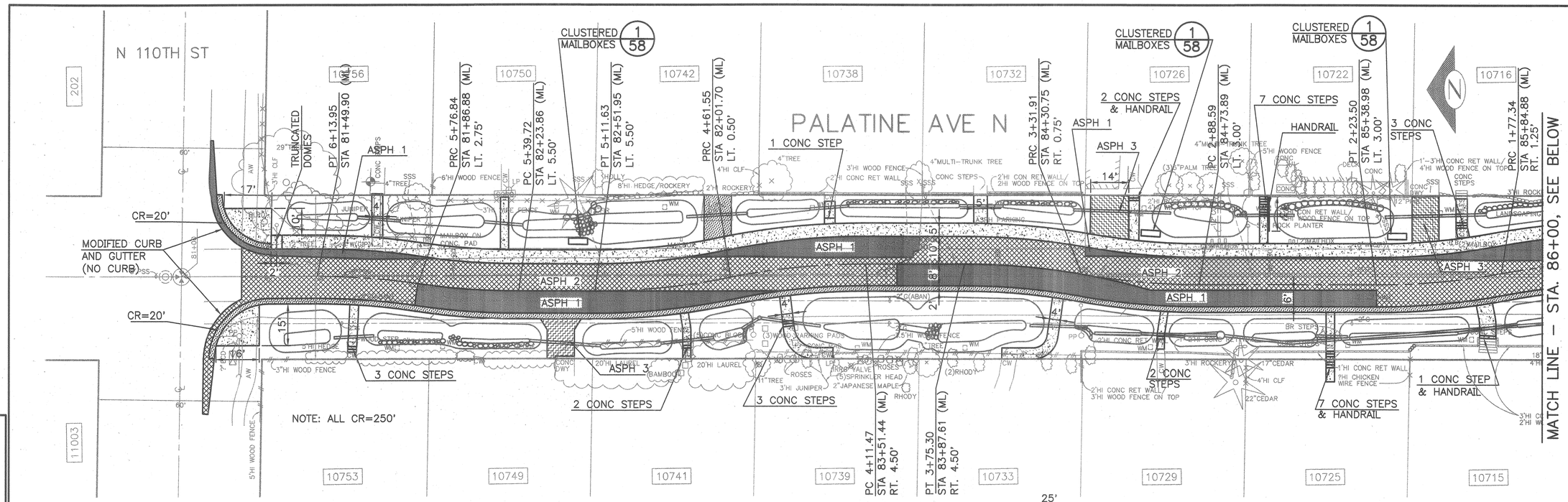
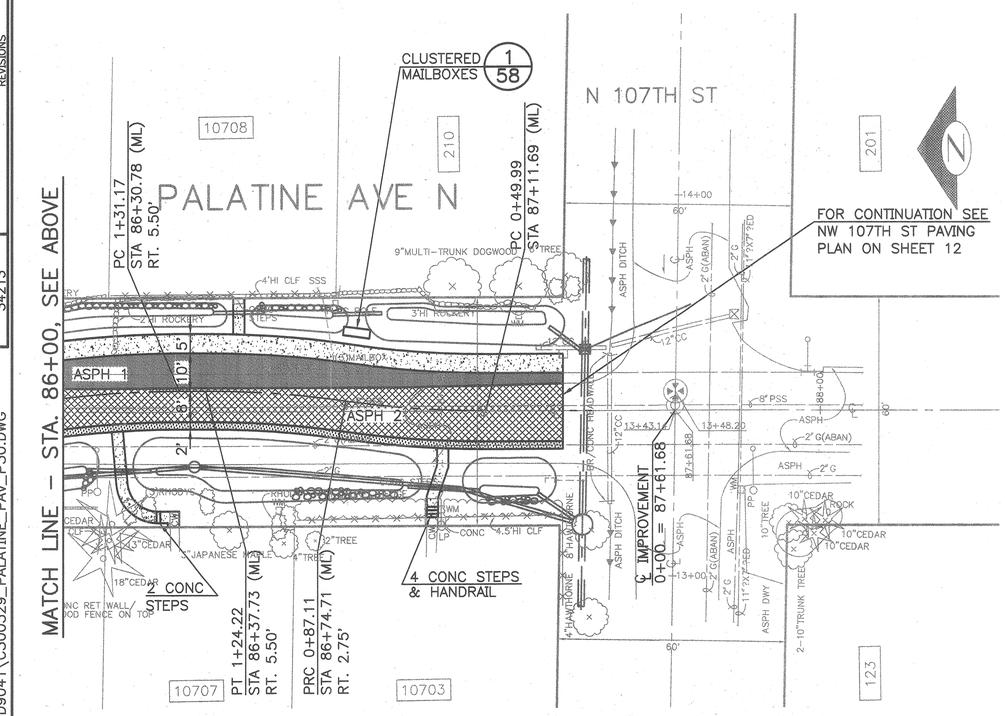
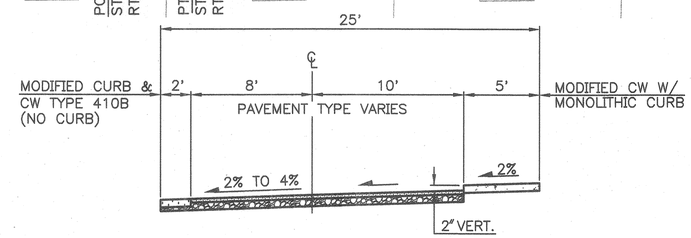
BROADVIEW GREEN GRID
4TH AVE NW TO PHINNEY AVE N

JOB NO. PC C300329
R/W
CO C300329
VAULT PLAN NO. 777-580
SHEET 29 OF 59







TYPICAL SECTION
PALATINE 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

SUPERELEVATIONS/CROSS SLOPE PERCENTAGES AND TRANSITION
PALATINE AVE N

WEST SIDE			EAST SIDE		
% 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
4	0+19.5	0+65	4	0+19.5	0+90
TRANSITION	0+65	1+15	TRANSITION	0+90	1+15
2	1+15	1+50	3	1+15	1+50
TRANSITION	1+50	2+00	TRANSITION	1+50	1+75
4	2+00	6+41.9	4	1+75	2+75
			TRANSITION	2+75	3+00
			3	3+00	3+30
			TRANSITION	3+30	3+55
			4	3+55	4+00
			TRANSITION	4+00	4+25
			3	4+25	5+75
			TRANSITION	5+75	6+00
			4	6+00	6+41.9

PALATINE AVE N
PAVING PLAN

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

P:\STREET\TWD9041\C300329_PALATINE_PAV_P30.DWG

City of Seattle
Seattle Department of Transportation

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

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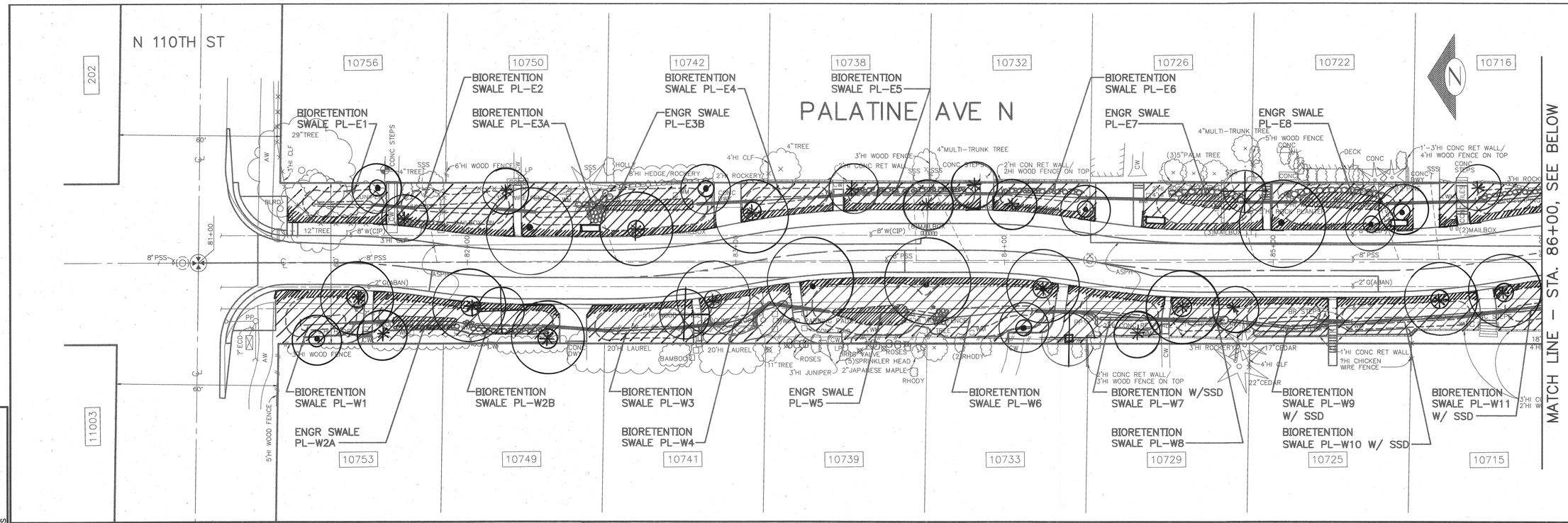
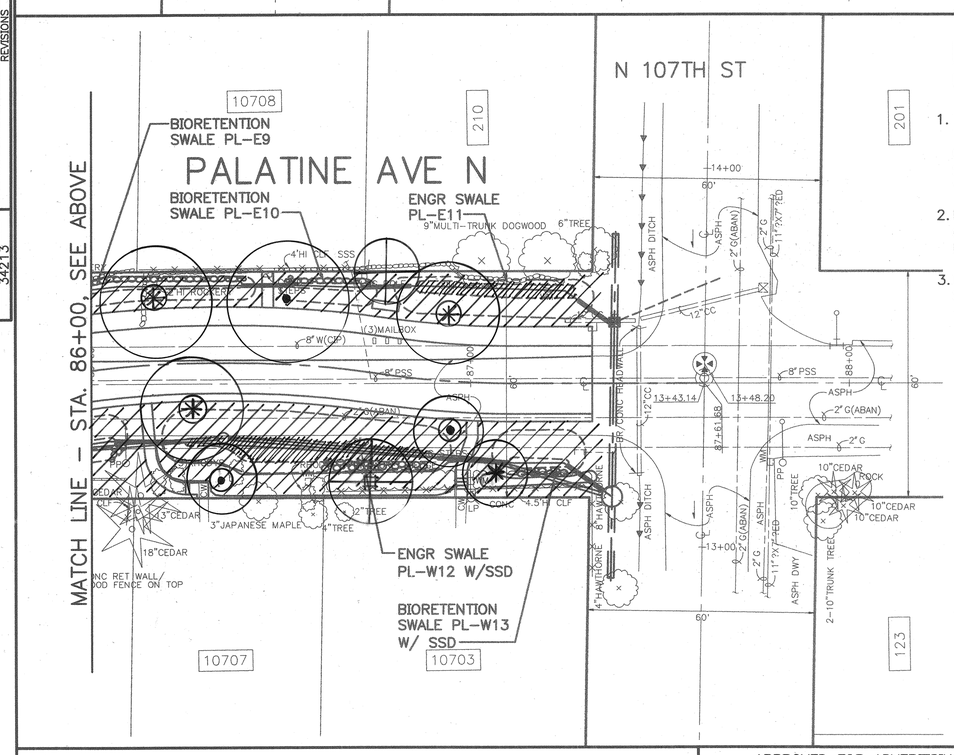
STEVEN C. JOHNSON
STATE OF WASHINGTON
24616
6-10-03
REGISTERED PROFESSIONAL ENGINEER
EXPIRES 03/16/2004

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 30 OF 59





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'

PALATINE AVE N
LANDSCAPING PLAN

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

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

BY:
DIRECTOR, CONTRACTING SERVICES

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CHECKED	DQR	SDOT	PROJ. MGR.
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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'
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BROADVIEW GREEN GRID
4TH AVE NW TO PHINNEY AVE N

JOB NO. PC C300329 R/W CO C300329

VAULT PLAN NO. 777-580

SHEET 31 OF 59