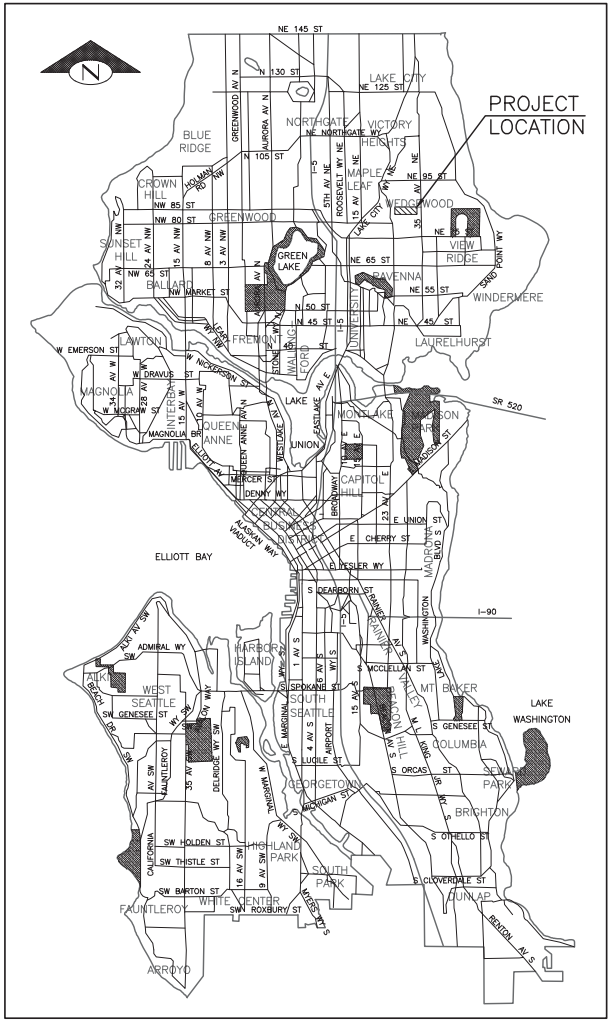
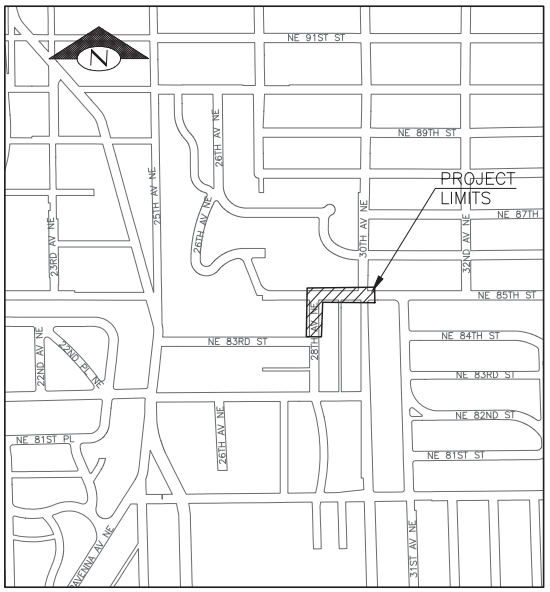
REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT–1140(058)	1



VICINITY MAP & SHEET LOCATION MAP

NTS



PROJECT LOCATION MAP

SCALE: 1"=400'

SHEET INDEX

SHEET	DRAWING	SHEET DESCRIPTION
1	CV1	COVER
2	NT1	GENERAL NOTES
3	SC1	SURVEY CONTROL
4	RW1	RIGHT-OF-WAY PLAN
5	RS1	ROADWAY SECTIONS
6	ST1	STRUCTURAL SECTIONS
7	SP1	SITE PREP
8	PV1	PAVING PLAN
9-10	CR1-CR2	CURB RAMPS
11	SD1	DRAINAGE PLAN
12	CH1	CHANNELIZATION PLAN

DETAIL AND SECTION REFERENCING

4/9 ← DETAIL REFERENCE NUMBER / SHEET ON WHICH DETAIL APPEARS

(TITLE) (SCALE) 4/9 ← DETAIL REFERENCE NUMBER / SHEET FROM WHICH DETAIL WAS TAKEN

("TYP" SPECIFIES THAT DETAIL IS UNIFORMLY TYPICAL THROUGHOUT PROJECT EXCEPT WHERE OTHERWISE NOTED.)
("VAR" SPECIFIES THAT DETAIL WAS TAKEN FROM SEVERAL SHEETS.)

A A 32 ← SECTION A–A IS SHOWN ON SHEET 32.

SECTION A–A 30 ← SECTION A–A IS TAKEN FROM SHEET 30.

CV1
COVER
WEDGWOOD

NO.	DATE	MARK	NATURE OF REVISIONS	MADE	CHK'D	REV'D

VAULT SERIAL NO. ABCDE

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . . .

BY: . . . . . PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE	
DESIGNED	PT,EC
CHECKED	
DRAWN	
CHECKED	PT,EC

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

ALL WORK SHALL BE 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 43943 REGISTERED PROFESSIONAL ENGINEER

City of Seattle
Seattle Department of Transportation

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

2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO.	
PC	TS6346A
R/W	
CO	TS6346C
VAULT PLAN NO.	790–199
SHEET	1 OF 12

P:\staniafer\2015 sidewalks srts program\trnh-cpn\WEDGWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS5280A-P-CV01-90%.dwg
Jan-14-15 2:32pm

REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT–1140(058)	2

GENERAL NOTES

1. FOR REQUIREMENTS REGARDING THE PROTECTION AND RESTORATION OF PUBLIC AND PRIVATE PROPERTY SEE SECTIONS 1–07.16 & 1–07.17.
2. UNDER NO CIRCUMSTANCES SHALL WORK BE PERFORMED WHICH WOULD REMOVE, ADJUST, DESTROY OR OTHERWISE MAKE A SURVEY MONUMENT NO LONGER VISIBLE OR READILY ACCESSIBLE WITHOUT A PERMIT FROM THE WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES. SEE SECTION 1–07.16(1).
3. TREES, SHRUBS AND OTHER PLANT MATERIAL NOT DESIGNATED FOR REMOVAL SHALL BE PROTECTED FROM DAMAGE. SEE SECTION 1–07.16(2).
4. RESTORATION OF CONTRACTOR DAMAGE TO EXISTING UTILITIES SHALL BE AT THE CONTRACTOR'S EXPENSE. SEE SECTIONS 1–07.13 AND 1–07.16.
5. THE CONTRACTOR SHALL NOTIFY THE UTILITIES FOR UNDERGROUND UTILITY LOCATIONS BEFORE COMMENCEMENT OF ANY EXCAVATION. ADVANCE NOTIFICATION IS REQUIRED. SEE SECTION 1–07.28.
6. PUBLIC UTILITY REPLACEMENT, CASTINGS AND COVERS WILL BE PROVIDED BY THE OWNER(S) OF THE UTILITIES. THE CONTRACTOR SHALL ADJUST ALL UTILITY CASTINGS AND WATER METER BOXES TO FINAL GRADE. SEE SECTION 7–20.3.

ROADWAY NOTES

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. PAVEMENT, SIDEWALK AND CURB REMOVALS SHALL EXTEND TO EXISTING JOINTS, TO LIMITS IDENTIFIED BY "SAW" ON THE DRAWINGS, OR TO LIMITS DETERMINED BY THE ENGINEER. SEE SECTION 2–02.3.
2. THE ENGINEER WILL DIRECT THE LOCATIONS OF PRELEVELING. SEE SECTION 5–04.3(4)B2.
3. ALL JOINTS AT THE MEET LINES OF NEW CONSTRUCTION AND EXISTING SURFACES SHALL BE BUTT JOINTS. SEE SECTION 5–04.3(10)B.
4. LONGITUDINAL PAVING JOINTS SHALL BE COORDINATED WITH THE CHANNELIZATION DRAWINGS. LONGITUDINAL JOINTS IN THE TOP LAYER SHALL BE AT A LANE LINE OR EDGE LINE OF THE TRAVELED WAY UNLESS OTHERWISE APPROVED IN WRITING BY THE ENGINEER. SEE SECTION 5–04.3(10)A.
5. PRIOR TO SAWCUT AND REMOVAL FOR BASE REPAIR, THE CONTRACTOR SHALL HAVE THE LIMITS VERIFIED BY THE ENGINEER.
6. HMA PAVEMENT SHALL BE CLASS ½", PG 64–22 FOR 10 MILLION ESAL'S.

DRAINAGE NOTES

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. WHEN CONNECTING TO EXISTING SEWER AND DRAINAGE LINES, THE CONTRACTOR SHALL VERIFY INVERT ELEVATIONS PRIOR TO CONSTRUCTION. DISCREPANCIES IN INVERT ELEVATIONS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
2. SEATTLE PUBLIC UTILITIES (SPU) APPROVAL REQUIRED FOR ALL NEW CATCH BASIN, INLET AND PIPES PRIOR TO FINAL PAVEMENT RESTORATION.
3. DUCTILE IRON PIPE BEDDING SHALL BE CLASS D, SEE SECTION 7–08.

SIGNING & CHANNELIZATION NOTES

UNLESS OTHERWISE NOTED ON THE DRAWINGS:

1. TO ORDER SDOT PROVIDED SIGNS, OR TO COORDINATE SDOT'S INSTALLATION OF SIGNS, SEE SECTION 8–21.3(1). ADVANCE NOTIFICATION IS REQUIRED.
2. FOR REQUIREMENTS ON LAYOUT AND VERIFICATION OF CHANNELIZATION FEATURES, SEE SECTION 8–22.3(1). ADVANCE NOTIFICATION IS REQUIRED.

WATER POLLUTION PREVENTION & EROSION CONTROL NOTES

1. THE CONTRACTOR SHALL PREPARE THE PLAN PER SECTION 1–07.15 & 8–01 FOR: CONSTRUCTION STORMWATER AND EROSION CONTROL PLAN (CSECP); TREE, VEGETATION AND SOIL PROTECTION (TVSP); AND SPILL PLAN (SP)

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

P:\staneher\2015 sidewalks srts program\trinh-cpm\WEDGWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS52&0A-P-NT00-90%.dwg
Jan-14-15 2:32pm

NT1
GENERAL NOTES
WEDGWOOD

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . . .
BY: . . . . . PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE	INITIALS AND DATE
DESIGNED . . . . . PT,EC	REVIEWED:
CHECKED	DES. . . . . CONST.
DRAWN	SDOT . . . . . PROJ. MGR.
CHECKED . . . . . PT,EC	RECEIVED
ALL WORK SHALL BE 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.	REVISED AS BUILT

CHRISTINE W. STANEK
STATE OF WASHINGTON
43643
REGISTERED PROFESSIONAL ENGINEER

City of Seattle
Seattle Department of Transportation
ORDINANCE NO. . . . . APPROVED. . . . . .
FUND: . . . . . .
H. SCALE, V. 1"=10' INSPECTOR'S BOOK . . . . . .

2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO.	
PC	TS6346A
R/W	
CO	TS6346C
VAULT PLAN NO.	790–199
SHEET	2 OF 12

REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT-1140(058)	3

NE 1/4, SEC. 4, TWP. 25 N., RGE. 5 E.
SE 1/4, SEC. 33, TWP. 26 N., RGE. 5 E.

H: NAD 83 (GPS)
V: NAVD-88

BASIS OF BEARING:
WASHINGTON STATE PLANE COORDINATE SYSTEM, NORTH ZONE
1998 ADJUSTMENT

VERTICAL BENCHMARKS:
SNV-0262 ELEV=309.681'

CITY DATUM/NAVD88 DIFFERENCE:
COS DATUM IS N/A LOWER THAN NAVD-88

PROJECT FIELD BOOK: # 3779

PROJECT SCALE FACTOR: 0.999970051
CONVERGENCE ANGLE: -1°05'27.70413"
PROJECT COMBINED GRID FACTOR: 0.999959181
SCALE FACTOR BASIS:
NORTHING: 254930.463 EASTING: 1279519.752

PROJECT NUMBER: NS5280A

SURVEY PROJECT FOLDER NUMBER: 261-670

RESEARCH FIELD BOOKS: 3779, 2626 1/2, 2152, 2153 1/2

REFERENCE DOCUMENTS: PLATS: VOL 7-31, VOL 22-59, VPI #265-32

DATE: 2/1/12-2/22/12

PRJ. SURVEYOR: KATIE DAVIS

PRIMARY CREW: R. BYARLAY
C. BECK
H. LIEU

OFFICE TECH: K. DAVIS

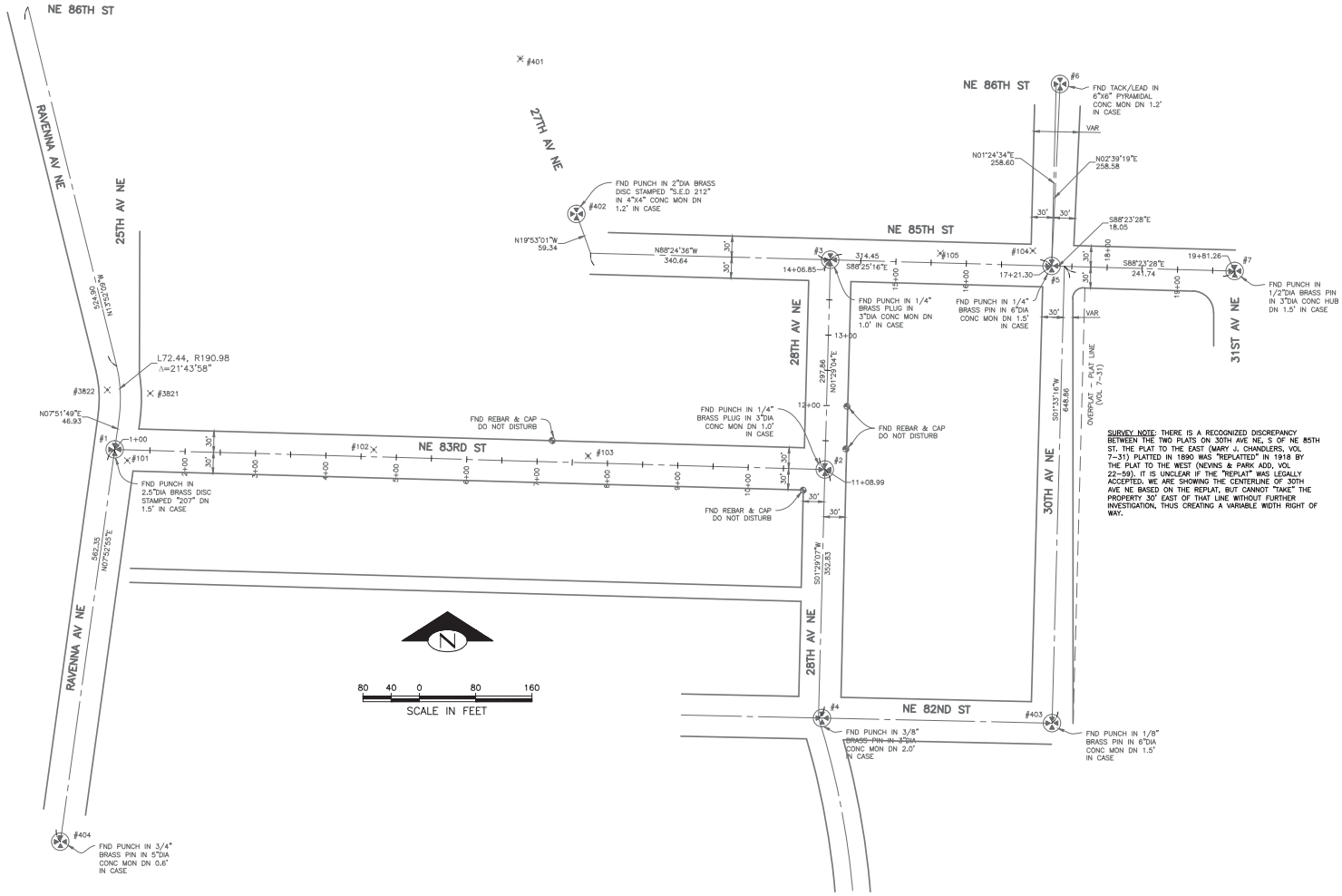
GEOREGISTRATION NOTES: NE 4-25-4, SE 33-26-4

COMMENTS: THIS SURVEY IS FOR THE NEIGHBORHOOD IMPROVEMENT FUND

SNV-0262: BRASS CAP AT THE SE QUADRANT OF THE INTERSECTION OF 35TH AVE NE AND NE 85TH ST ELEV=309.681'

3828J401: MAG NAIL W/ BRASS WASHER IN TOP OF CURB IN THE NE CORNER OF RAVENNA AVE NE AND NE 83RD ST ELEV=244.695'

Survey Control Point Table				
Point #	Northing	Easting	Elevation	Description
1	254939.69	1278847.34	242.88	MIC 3779-4001
2	254911.13	1279855.93	362.30	MIC 3779-4002
3	255208.89	1279863.65	365.31	MIC 3779-4003
4	254558.31	1279851.79	321.37	MIC 3779-5001
5	255200.23	1280177.97	354.16	MIC 3779-5002
6	255458.53	1280189.95	337.93	MIC 3779-5201
7	255192.93	1280437.84	342.09	MIC 3779-5202
101	254923.98	1278865.18	244.36	MAG
102	254939.40	1279215.17	280.37	MAG
103	254930.46	1279519.75	318.39	MAG
104	255221.87	1280151.09	355.22	MAG
105	255218.28	1280019.79	362.62	MAG
401	255494.39	1279423.22		MAG 3779-5203
402	255274.14	1279502.96		MIC 3779-5204
403	254551.10	1280178.41		MIC 3779-5205
404	254382.65	1278770.23		MIC 37795401



SURVEY NOTE: THERE IS A RECOGNIZED DISCREPANCY BETWEEN THE TWO PLATS ON 30TH AVE NE, S OF NE 85TH ST. THE PLAT TO THE EAST (MARY J. CHANDLERS, VOL 7-31) PLATTED IN 1890 WAS "REPLATTED" IN 1918 BY THE PLAT TO THE WEST (NEVINS & PARK ADD, VOL 22-59). IT IS UNCLEAR IF THE "REPLAT" WAS LEGALLY ACCEPTED. WE ARE SHOWING THE CENTERLINE OF 30TH AVE NE BASED ON THE REPLAT, BUT CANNOT "TAKE" THE PROPERTY 30' EAST OF THAT LINE WITHOUT FURTHER INVESTIGATION, THUS CREATING A VARIABLE WIDTH RIGHT OF WAY.

SC1
SURVEY CONTROL
WEDGWOOD

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

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . . .
BY: . . . . . .
PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE
DESIGNED PT,EC . . . . . .
CHECKED . . . . . .
DRAWN . . . . . .
CHECKED PT,EC . . . . . .

INITIALS AND DATE
REVIEWED:
DES. . . . . CONST. . . . .
SDOT . . . . . PROJ. MGR. . . . .
RECEIVED . . . . . .
REVISED AS BUILT . . . . . .
ALL WORK SHALL BE 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.

MARK H. KIMBOROUGH
STATE OF WASHINGTON
18088
REGISTERED
PROFESSIONAL LAND SURVEYOR

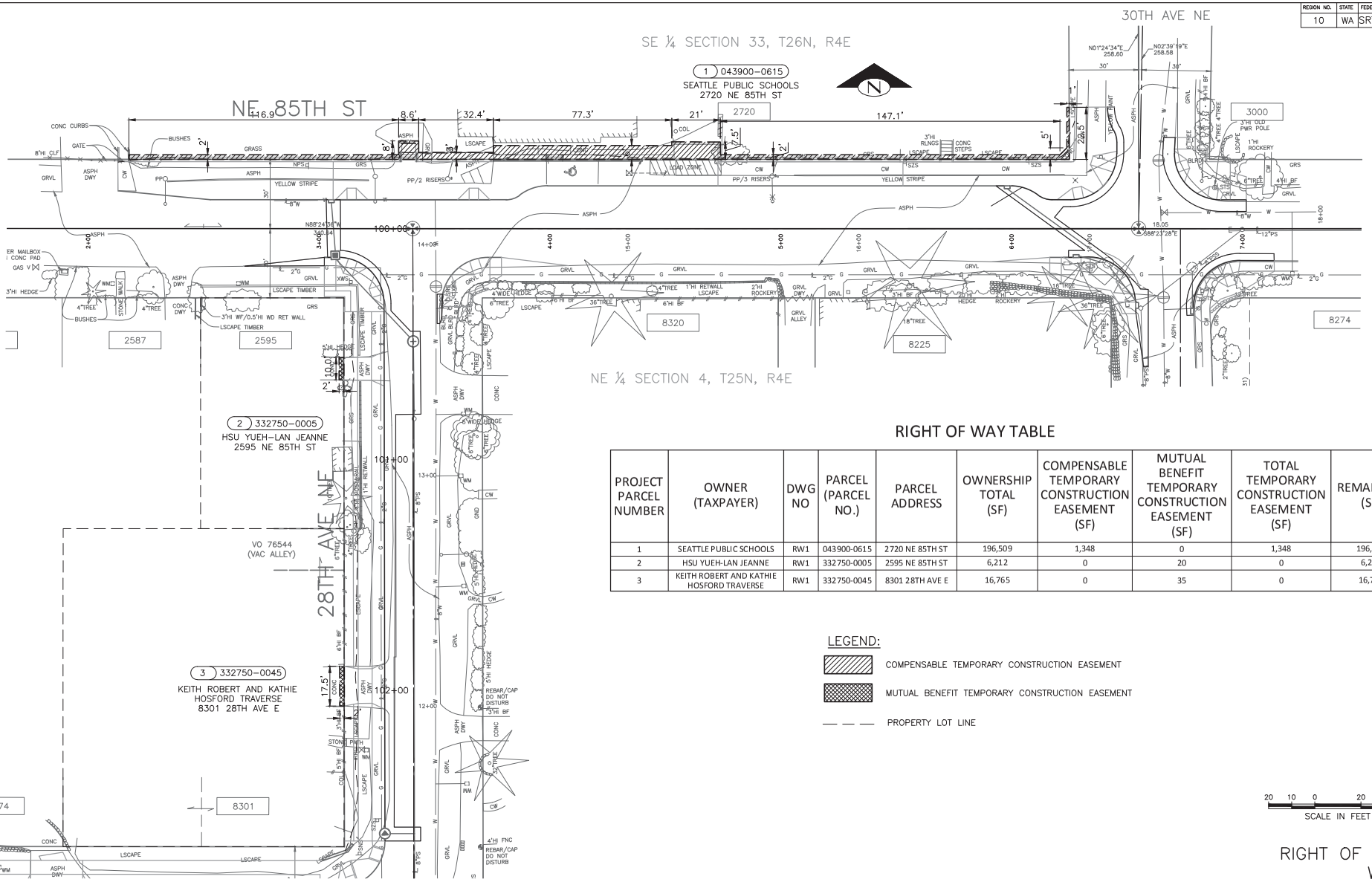
City of Seattle
Seattle Department of Transportation
ORDINANCE NO. . . . . APPROVED. . . . . .
FUND: . . . . . .
SCALE: H. 1"=20', V. 1"=10' INSPECTOR'S BOOK. . . . . .

2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO.	
PC	TS6346A
R/W	
CO	TS6346C
VAULT PLAN NO.	790-199
SHEET	3 OF 12

P:\standard\2015 sidewalks srts program\trnh-cpn\WEDGWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS5280A-P-SC00-90%.dwg
Jan-14-15 2:32pm

REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT–1140(058)	4



RIGHT OF WAY TABLE

PROJECT PARCEL NUMBER	OWNER (TAXPAYER)	DWG NO	PARCEL (PARCEL NO.)	PARCEL ADDRESS	OWNERSHIP TOTAL (SF)	COMPENSABLE TEMPORARY CONSTRUCTION EASEMENT (SF)	MUTUAL BENEFIT TEMPORARY CONSTRUCTION EASEMENT (SF)	TOTAL TEMPORARY CONSTRUCTION EASEMENT (SF)	REMAINDER (SF)
1	SEATTLE PUBLIC SCHOOLS	RW1	043900-0615	2720 NE 85TH ST	196,509	1,348	0	1,348	196,509
2	HSU YUEH-LAN JEANNE	RW1	332750-0005	2595 NE 85TH ST	6,212	0	20	0	6,212
3	KEITH ROBERT AND KATHIE HOSFORD TRAVERSE	RW1	332750-0045	8301 28TH AVE E	16,765	0	35	0	16,765

LEGEND:

- COMPENSABLE TEMPORARY CONSTRUCTION EASEMENT
- MUTUAL BENEFIT TEMPORARY CONSTRUCTION EASEMENT
- PROPERTY LOT LINE

20 10 0 20 40
SCALE IN FEET

RW1
RIGHT OF WAY PLAN
WEDGWOOD

NO.	DATE	MARK	NATURE REVISIONS	MADE	CHK'D	REV'D
VAULT SERIAL NO. 48039						

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . . .
BY: . . . . . PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE	
DESIGNED	RB,PT,EC
CHECKED	
DRAWN	
CHECKED	RB,PT,EC

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

ALL WORK SHALL BE 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.

REGISTERED PROFESSIONAL ENGINEER — STATE OF WASHINGTON — 43043

City of Seattle
Seattle Department of Transportation

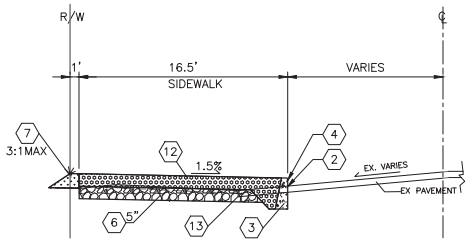
ORDINANCE NO. . . . . APPROVED. . . . . .
FUND: . . . . . .
H. SCALE, V. 1"=10' INSPECTOR'S BOOK. . . . . .

2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO.	
PC	TS6346A
R/W	
CO	TS6346C
VAULT PLAN NO.	790–199
SHEET	4 OF 12

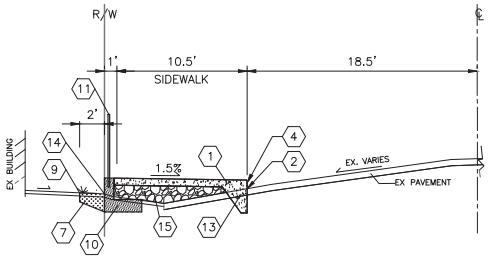
P:\staroher\2015 sidewalks srts program\trnh-cpn\WEDGWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS5280A-P-RW00-90%.dwg
Jan-14-15 2:32pm

REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT–1140(058)	5



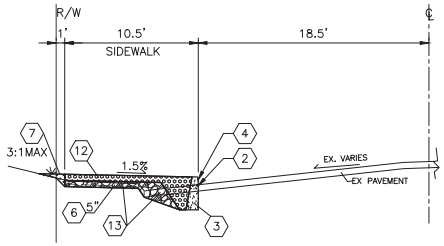
TYPICAL CROSS SECTION A–A
NTS

NE 85TH STREET AT STA 2+60
STA 2+13.37 – STA 3+06.45



TYPICAL CROSS SECTION B–B
NTS

NE 85TH STREET AT STA 4+20
STA 3+76.33 – STA 4+54.60

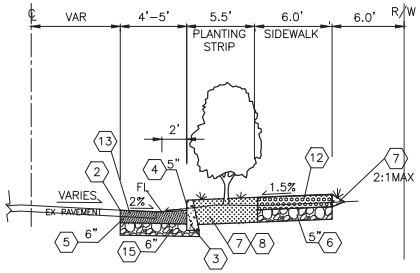


TYPICAL CROSS SECTION C–C
NTS

NE 85TH STREET AT STA 5+30
STA 4+73.66 – STA 6+00.00

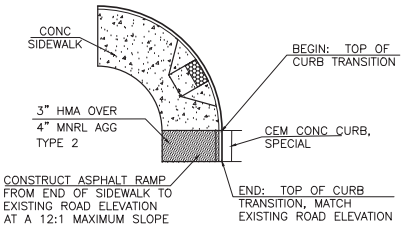
CONSTRUCTION NOTES:

1. SIDEWALK, CEM CONC, W/ 25% POZZOLANS PER STD PLANS 420 OR 421
2. SAW ASPHALT CONC, FULL DEPTH
3. CEM CONC CURB, SPECIAL, SEE DETAIL ON RS PLAN
4. CEM CONC CURB REVEAL, UNLESS OTHERWISE NOTED ON PV PLANS
5. PAVEMENT, HMA CL ½"
6. MINERAL AGGREGATE, TYPE 24
7. SEEDED LAWN & SOIL AMENDAMENT TURF(LAWN) AREA, PER STD PLANS 142
8. TREE PLANTING IN PLANTING STRIP, PER STD PLAN 100A
9. SAW CEM CONC SIDEWALK, FULL DEPTH
10. SUPPORT WALL, SEE WALL DETAIL & PROFILE ON RS PLAN
11. PEDESTRIAN RAILING, TYPE 443
12. 6" SIDEWALK, PERVIOUS CEM CONC, W/ 25% POZZOLANS PER STD PLANS 425
13. REMOVE ASPHALT PAVEMENT
14. TOE OF SUPPORT WALL
15. MINERAL AGGREGATE, TYPE 2



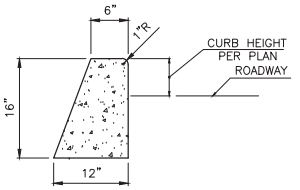
TYPICAL CROSS SECTION D–D
NTS

28TH AVE NE AT STA 101+60
STA 4+73.66 – STA 6+00.00



NOTE:
SEE PAVING PLAN FOR PLACEMENT OF CURB, SIDEWALK, AND RAMPS

ASPHALT WALKWAY TRANSITION
NTS



CEM CONC CURB, SPECIAL
NTS

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

RS1
ROADWAY SECTIONS
WEDGEWOOD

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . . .
BY: . . . . . PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE
DESIGNED ,RB,PT,EC, ...
CHECKED , ----- . . . . . .
DRAWN , ----- . . . . . .
CHECKED , RB,PT,EC . . . . . .
ALL WORK SHALL BE 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.

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

CHRISTOPHER W. THOMAS — STATE OF WASHINGTON — 43643 — REGISTERED PROFESSIONAL ENGINEER

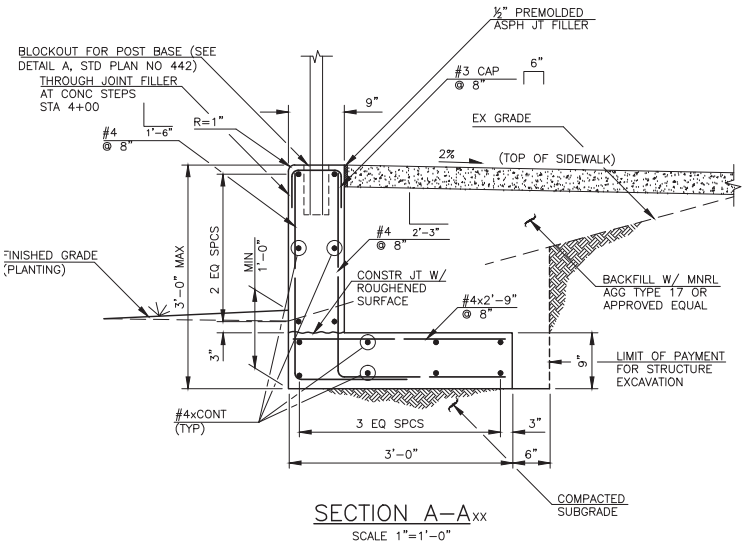
City of Seattle
Seattle Department of Transportation
ORDINANCE NO. . . . . APPROVED. . . . . .
FUND: . . . . . .
SCALE: H. 1"=20', V. 1"=10' INSPECTOR'S BOOK. . . . . .

2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO.	
PC	TS6346A
R/W	
CO	TS6346C
VAULT PLAN NO.	790–199
SHEET	5 OF 12

P:\staniafer\2015 sidewalks srts program\trnh-cpn\WEDGEWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS5280A-P-RS90-90%.dwg
Jan-14-15 2:32pm

REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT-1140(058)	6

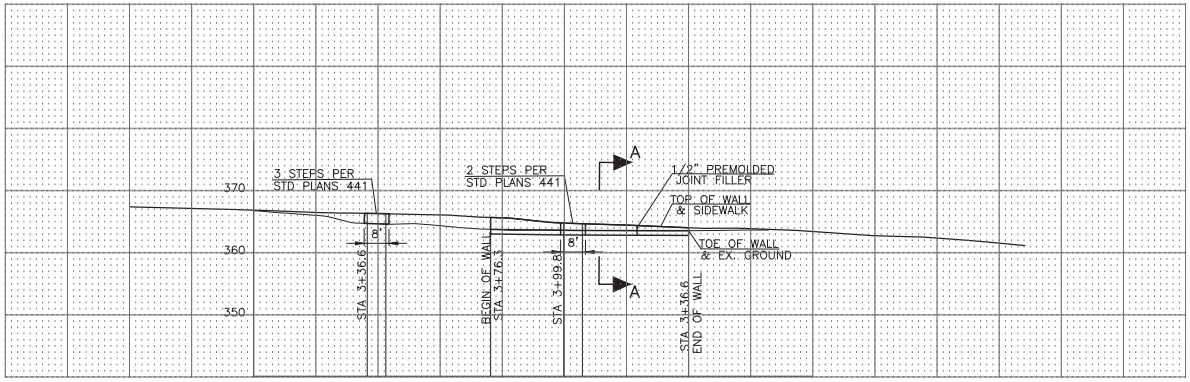


SECTION A–Axx

SCALE 1"=1'-0"

SUPPORT WALL NOTES:

1. SPECIFICATIONS: THIS PROJECT HAS BEEN DSIGNED IN ACCORDANCE WITH THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, 2014 (7 EDITION)
2. DESIGN DEAD LOAD: CONC UNIT WEIGHT: 155 PCF
3. DESIGN LIVE LOAD: SIDEWALK UNIFORM LOAD: 75 PSF
4. MATERIAL: CONC CL4000, f'c=4000 PSI
5. REINFORCEING STEEL AASHTO M31(ASTM A615) GRADE 60, fy= 60,000 PSI
6. CONCRETE COVER FROM ANY REINFORCING STEEL SHALL BE IN ACCORDANCE WITH 6-02.3(24)C.



	3+20	3+40	3+60	3+80	4+00	4+20	4+40	4+60	4+80
TOP WALL/SIDEWALK		366.25	365.98	365.54	364.71	364.38	363.92	363.76	
TOE WALL/EX. GROUND		364.53	364.27	363.63	363.55	363.53	363.46		
HEIGHT (FT)		1.72	1.78	1.92	1.16	0.86	0.46		

SUPPORT WALL

H 1"=20'; V 1"=10'

ST1

STRUCTURAL SECTIONS

WEDGEWOOD

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . .
BY:
PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE
DESIGNED RB,PT,EC
CHECKED
DRAWN
CHECKED RB,PT,EC

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

ALL WORK SHALL BE 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.

ESTHER W. CHUNG STATE OF WASHINGTON 43843 REGISTERED PROFESSIONAL ENGINEER

City of Seattle
Seattle Department of Transportation
ORDINANCE NO. APPROVED
FUND:
SCALE: H. 1"=20', V. 1"=10' INSPECTOR'S BOOK

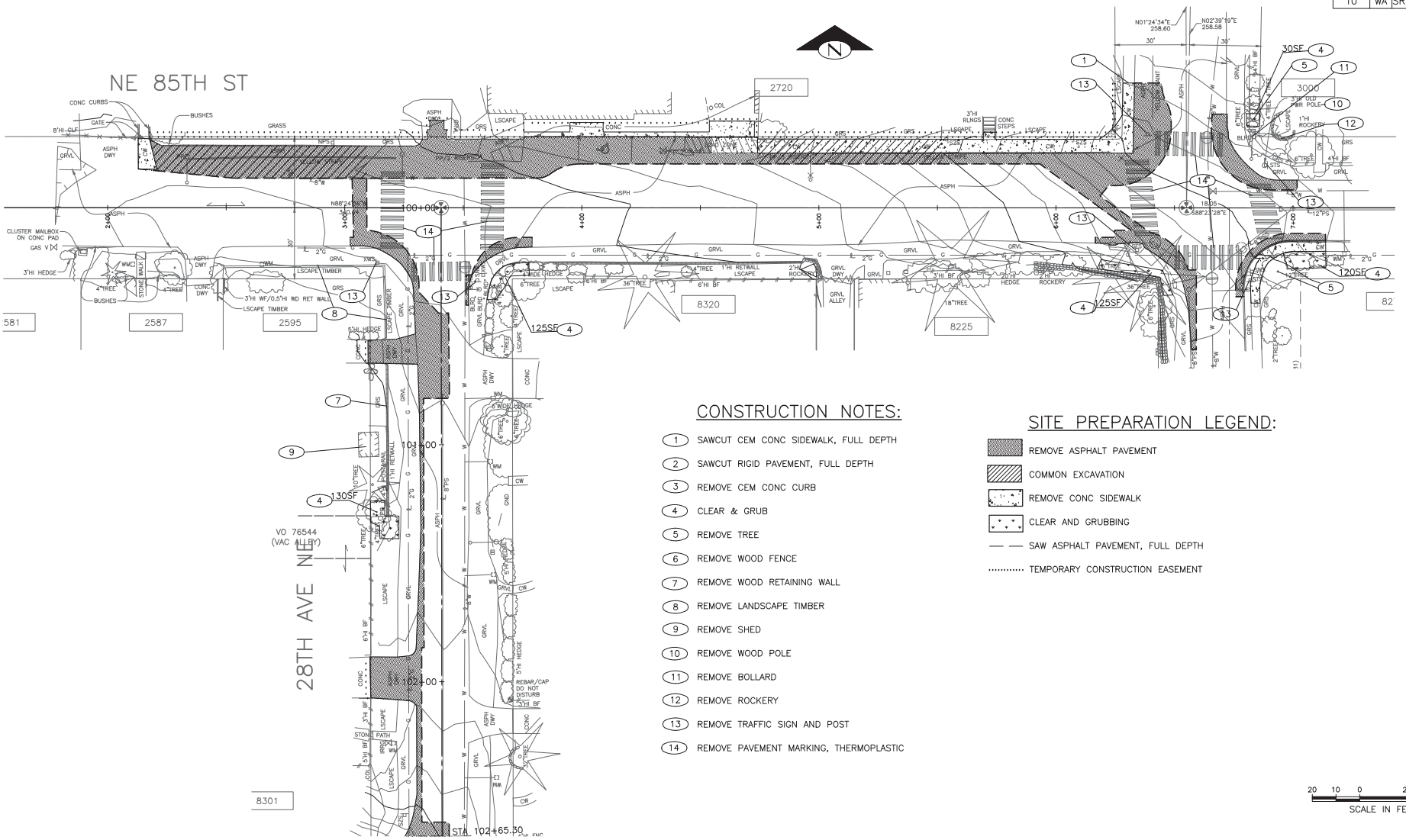
2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO. PC TS6346A
R/W
CO TS6346C
VAULT PLAN NO. 790-199
SHEET 6 OF 12

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

P:\stdrafter\2015 sidewalks srts program\trinh-cprs\WEDGEWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS5260A-P-ST00-90%.dwg
Jan-14-15 3:24pm

REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT-1140(058)	7



CONSTRUCTION NOTES:

1. SAWCUT CEM CONC SIDEWALK, FULL DEPTH
2. SAWCUT RIGID PAVEMENT, FULL DEPTH
3. REMOVE CEM CONC CURB
4. CLEAR & GRUB
5. REMOVE TREE
6. REMOVE WOOD FENCE
7. REMOVE WOOD RETAINING WALL
8. REMOVE LANDSCAPE TIMBER
9. REMOVE SHED
10. REMOVE WOOD POLE
11. REMOVE BOLLARD
12. REMOVE ROCKERY
13. REMOVE TRAFFIC SIGN AND POST
14. REMOVE PAVEMENT MARKING, THERMOPLASTIC

SITE PREPARATION LEGEND:

- REMOVE ASPHALT PAVEMENT
- COMMON EXCAVATION
- REMOVE CONC SIDEWALK
- CLEAR AND GRUBBING
- SAW ASPHALT PAVEMENT, FULL DEPTH
- TEMPORARY CONSTRUCTION EASEMENT

20 10 0 20 40
SCALE IN FEET

SP1
SITE PREPARATION PLAN
WEDGWOOD

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

P:\stdrafter\2015 sidewalks srts program\trinh-cprs\WEDGEWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS5280A-P-SP00-90%.dwg
Jan-14-15 2:33pm

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . . .
BY:
PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE
DESIGNED . . . . . PT,EC . . . .
CHECKED . . . . . .
DRAWN . . . . . .
CHECKED . . . . . PT,EC . . . .

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

ALL WORK SHALL BE 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.

KESHIRA W. CHAN
STATE OF WASHINGTON
43643
REGISTERED PROFESSIONAL ENGINEER

City of Seattle
Seattle Department of Transportation
ORDINANCE NO. . . . . APPROVED. . . . . .
FUND: . . . . . .
SCALE: H. 1"=20', V. 1"=10' INSPECTOR'S BOOK . . . . . .

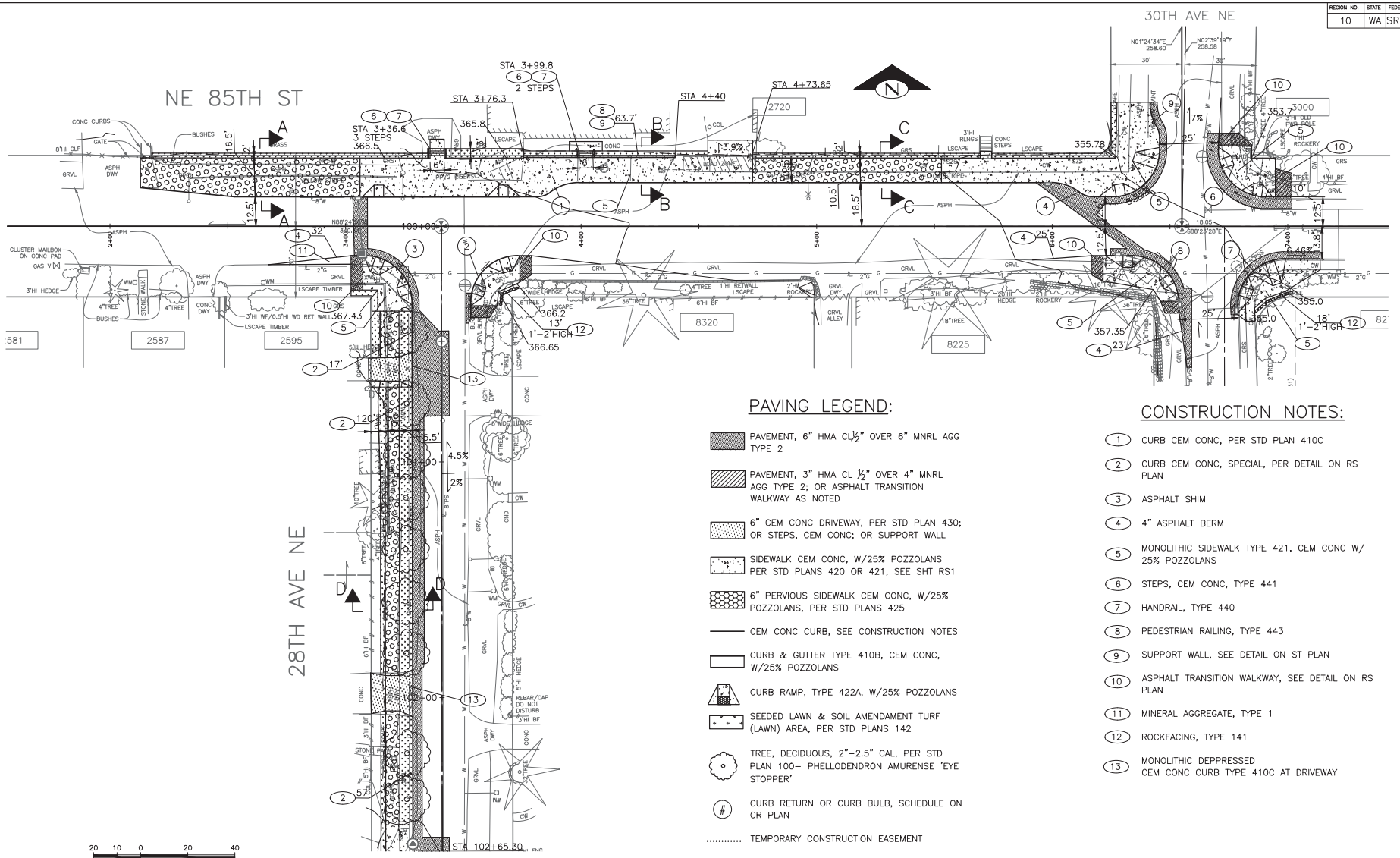
2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO.	
PC	TS6346A
R/W	
CO	TS6346C

VAULT PLAN NO. 790-199

SHEET 7 OF 12

REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT-1140(058)	8



PAVING LEGEND:

- PAVEMENT, 6" HMA CL½" OVER 6" MNRL AGG TYPE 2
- PAVEMENT, 3" HMA CL ½" OVER 4" MNRL AGG TYPE 2; OR ASPHALT TRANSITION WALKWAY AS NOTED
- 6" CEM CONC DRIVEWAY, PER STD PLAN 430; OR STEPS, CEM CONC; OR SUPPORT WALL
- SIDEWALK CEM CONC, W/25% POZZOLANS PER STD PLANS 420 OR 421, SEE SHT RS1
- 6" PERVIOUS SIDEWALK CEM CONC, W/25% POZZOLANS, PER STD PLANS 425
- CEM CONC CURB, SEE CONSTRUCTION NOTES
- CURB & GUTTER TYPE 410B, CEM CONC, W/25% POZZOLANS
- CURB RAMP, TYPE 422A, W/25% POZZOLANS
- SEEDED LAWN & SOIL AMENDAMENT TURF (LAWN) AREA, PER STD PLANS 142
- TREE, DECIDUOUS, 2"-2.5" CAL, PER STD PLAN 100- PHELLODENDRON AMURENSE 'EYE STOPPER'
- CURB RETURN OR CURB BULB, SCHEDULE ON CR PLAN
- TEMPORARY CONSTRUCTION EASEMENT
- GRADING LIMIT

CONSTRUCTION NOTES:

1. CURB CEM CONC, PER STD PLAN 410C
2. CURB CEM CONC, SPECIAL, PER DETAIL ON RS PLAN
3. ASPHALT SHIM
4. 4" ASPHALT BERM
5. MONOLITHIC SIDEWALK TYPE 421, CEM CONC W/ 25% POZZOLANS
6. STEPS, CEM CONC, TYPE 441
7. HANDRAIL, TYPE 440
8. PEDESTRIAN RAILING, TYPE 443
9. SUPPORT WALL, SEE DETAIL ON ST PLAN
10. ASPHALT TRANSITION WALKWAY, SEE DETAIL ON RS PLAN
11. MINERAL AGGREGATE, TYPE 1
12. ROCKFACING, TYPE 141
13. MONOLITHIC DEPPRESSED CEM CONC CURB TYPE 410C AT DRIVEWAY

PV1
PAVING PLAN
WEDGWOOD

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . . .
BY:
PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE
DESIGNED . . . . . PT,EC . . . . .
CHECKED . . . . . .
DRAWN . . . . . .
CHECKED . . . . . PT,EC . . . . .

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

ALL WORK SHALL BE 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.

KATHLEEN M. CHAPMAN
STATE OF WASHINGTON
43643
REGISTERED PROFESSIONAL ENGINEER

City of Seattle
Seattle Department of Transportation
ORDINANCE NO. . . . . APPROVED. . . . . .
FUND: . . . . . .
SCALE: H. 1"=20', V. 1"=10'
INSPECTOR'S BOOK . . . . .

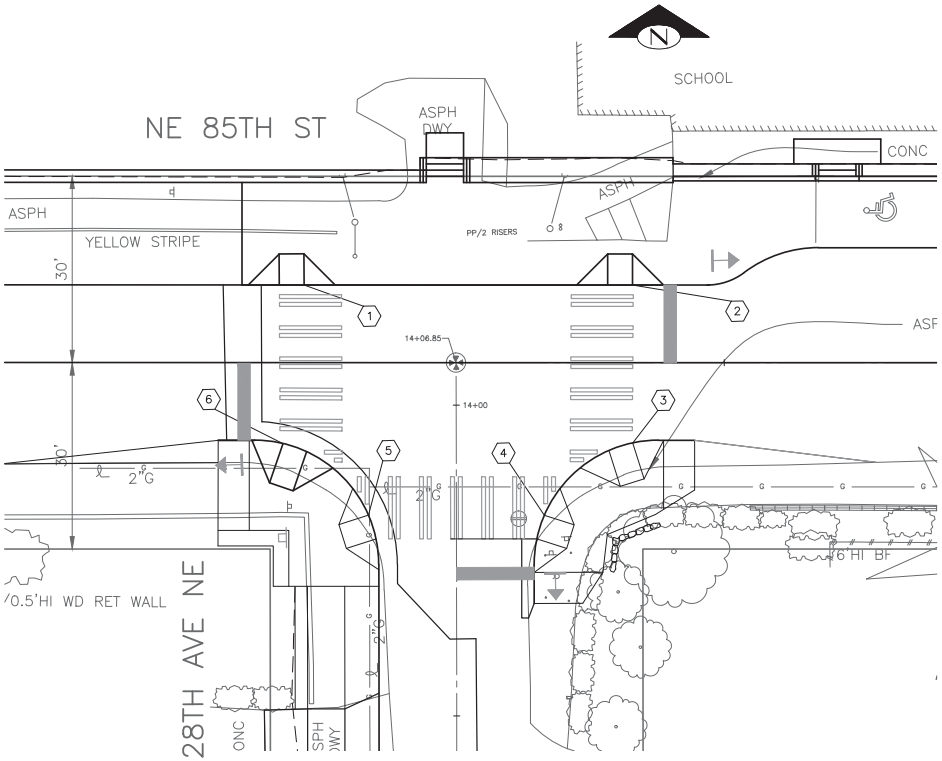
2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO.
PC TS6346A
R/W
CO TS6346C
VAULT PLAN NO. 790-199
SHEET 8 OF 12

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

P:\stdrafter\2015 sidewalks srts program\trinh-cpra\WEDGEWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS5280A-P-PV00-90%.dwg
Jan-14-15 2:33pm

REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT–1140(058)	9



CURB BULB SCHEDULE – NE 85TH ST

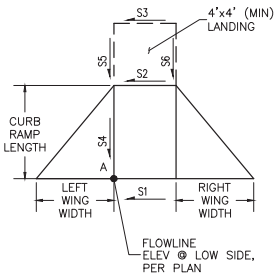
#	PC – STA, OFFSET	RADIUS (FT)	PRC – STA, OFFSET	RADIUS (FT)	PT – STA, OFFSET	ELEVATION AT GUTTER (FT) PC	PRC	PT
1	3+74.04, LT 12.50'	10	3+80.05, LT 14.50'	20	3+92.05, LT 18.50'	365.11	364.87	364.28
4	6+04.51, LT 18.56'	20	6+17.06, LT 14.18'	10	6+22.58, LT 12.50'	356.94	356.48	356.19
9	6+41.63, LT 52.74'	20	6+44.29, LT 42.56'	10	6+45.64, LT 37.53'	352.52	353.23	353.48

CURB RETURN SCHEDULE NE 85TH ST

#	PC – STA, OFFSET	PT – STA, OFFSET	RADIUS (FT)	LENGTH (FT)	ELEVATIONS AT GUTTER PC	1/4	1/2	3/4	PT	GUTTER SLOPE (%)
2	3+53.20, RT 32.53'	3+73.20, RT 12.50'	20	31.45	366.46	366.26	366.06	365.86	365.66	2.54
3	3+08.20, RT 12.50'	3+28.20, RT 32.46'	20	31.38	366.76	366.84	366.92	366.99	367.07	1
5	6+17.58, LT 12.52'	6+45.59, LT 32.52'	20	31.42	356.58	355.89	355.19	354.50	353.8	8.85
6	6+70.58, LT 32.56'	6+90.62, LT 12.57'	20	31.41	352.88	353.03	353.17	353.32	353.46	1.85
7	6+78.82, RT 34.42'	6+98.89, RT 13.70'	20	32.22	355.84	355.24	354.75	354.25	353.76	6.46
8	6+33.71, RT 12.50'	6+53.70, RT 31.71'	20	30.70	357.09	356.98	356.87	356.76	356.65	1.43

CURB RAMP SCHEDULE– NE 85TH ST & 28TH AVE NE

#	STA, OFFSET	LEFT WING WIDTH (MIN)	CURB RAMP LENGTH @ CENTER (MIN)	RIGHT WING WIDTH (MIN)	A ELEV	LOW SIDE LEFT/RIGHT	S1 %	S2 %	S3 %	S4 %	S5 %	S6 %
1	13+82.36, LT 12.32'	5.0	5.0	5.0	365.96	RIGHT	1.00%	1.00%	1.00%	7.35%	1.50%	1.50%
2	14+35.26, LT 12.50'	5.0	5.0	5.0	365.27	RIGHT	2.50%	2.50%	2.50%	7.15%	1.50%	1.50%
3	14+35.26, RT 12.93'	5	6.0	5.0	365.81	LEFT	2.54%	2.54%	2.54%	5.00%	1.50%	1.50%
4	14+21.05, RT 24.56'	5.0	5.0	5.0	366.26	LEFT	2.54%	2.54%	2.54%	6.20%	1.50%	1.50%
5	13+92.76, RT 24.55'	5.0	5.0	5.0	367.00	RIGHT	1.00%	1.00%	1.00%	6.20%	1.50%	1.50%
6	13+78.98, RT 13.03'	5.0	6.7	5.0	366.84	RIGHT	1.00%	1.00%	1.00%	7.50%	1.50%	1.50%



CR1
CURB RAMPS
WEDGWOOD

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

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . . .
BY: . . . . . PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE
DESIGNED PT,EC . . . . . .
CHECKED . ---- . . . . . .
DRAWN , ---- . . . . . .
CHECKED , PT,EC . . . . . .

INITIALS AND DATE
REVIEWED:
DES. . . . . CONST. . . . .
SDOT . . . . . PROJ. MGR. . . . .
RECEIVED . . . . . .
REVISED AS BUILT . . . . . .
ALL WORK SHALL BE 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.

CHRISTOPHER W. CLAUSEN · STATE OF WASHINGTON · 43643 · REGISTERED PROFESSIONAL ENGINEER

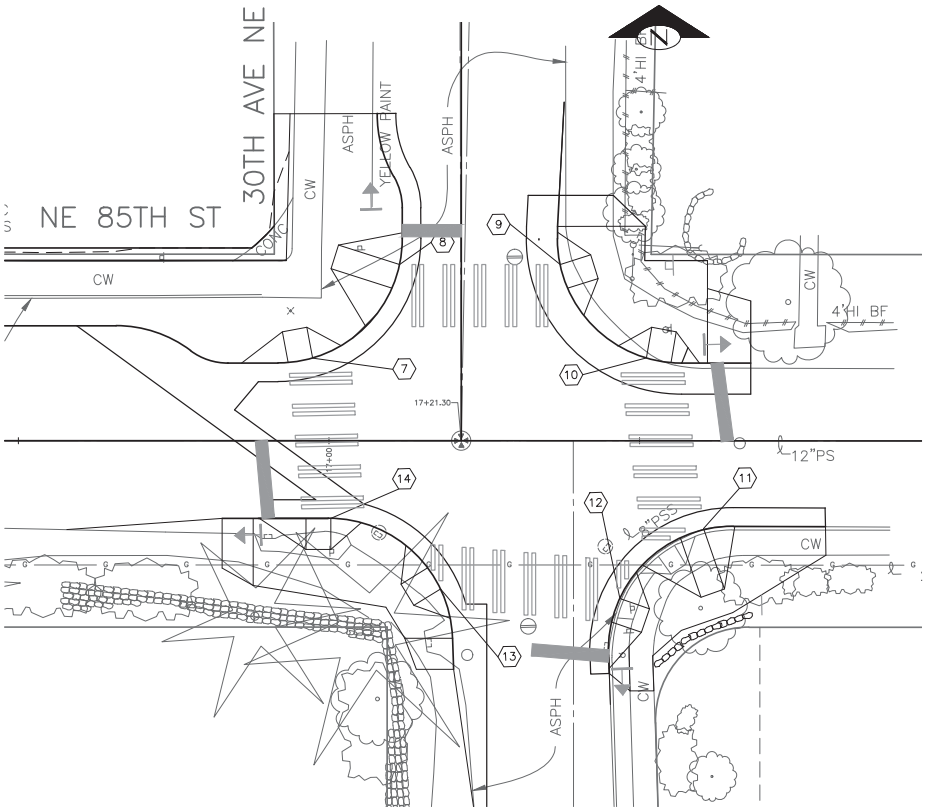
City of Seattle
Seattle Department of Transportation
ORDINANCE NO. . . . . APPROVED. . . . . .
FUND: . . . . . .
SCALE: H. 1"=20', V. 1"=10' INSPECTOR'S BOOK. . . . . .

2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO.	
PC	TS6346A
R/W	
CO	TS6346C
VAULT PLAN NO.	790–199
SHEET	9 OF 12

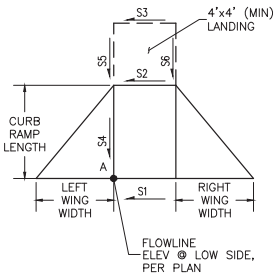
P:\staroher\2015 sidewalks srts program\trnh-cpnt\WEDGWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS5280A-P-CR00-90%.dwg
Jan-14-15 2:35pm

REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT-1140(058)	10



CURB RAMP SCHEDULE– NE 85TH ST & 30TH AVE NE

#	STA, OFFSET	LEFT WING WIDTH (MIN)	CURB RAMP LENGTH @ CENTER (MIN)	RIGHT WING WIDTH (MIN)	A ELEV	LOW SIDE LEFT/RIGHT	S1 %	S2 %	S3 %	S4 %	S5 %	S6 %
7	16+87.37, LT 13.29'	7.5	5.0	5.0	356.17	RIGHT	8.85%	5.00%	5.00%	2.00%	1.50%	1.50%
8	17+11.36, LT 28.35'	7.5	10.3	5.0	355.89	RIGHT	8.85%	5.00%	5.00%	8.00%	1.50%	1.50%
9	17+37.21, LT 28.35'	5	5.0	5.0	353.39	LEFT	1.85%	1.85%	1.85%	5.40%	1.50%	1.50%
10	17+51.10, LT 13.32'	5.0	5.0	5.0	353.85	LEFT	1.85%	1.85%	1.85%	3.00%	1.50%	1.50%
11	17+60.30, RT 14.13	7.5	10.2	5.0	354.12	LEFT	6.46%	5.00%	5.00%	8.00%	1.50%	1.50%
12	17+46.86, RT 25.40'	5.0	5.0	5.0	355.24	LEFT	6.46%	5.00%	5.00%	3.00%	1.50%	1.50%
13	17+17.97, RT 23.89'	7.5	5.0	5.0	356.76	LEFT	1.43%	2.00%	2.00%	7.50%	2.00%	2.00%
14	17+00.29, RT 12.50'	5.0	5.0	5.0	357.09	LEFT	1.43%	2.00%	2.00%	7.50%	2.00%	2.00%



10 5 0 10 20
SCALE IN FEET

CR2
CURB RAMPS
WEDGWOOD

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

P:\stdrafter\2015 sidewalks srts program\trinh-cprs\WEDGEWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS5280A-P-CR00-90%.dwg
Jan-14-15 2:33pm

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . . .
BY: . . . . . .
PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE
DESIGNED RB,PT,EC
CHECKED ----
DRAWN ----
CHECKED RB,PT,EC

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

ALL WORK SHALL BE 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.

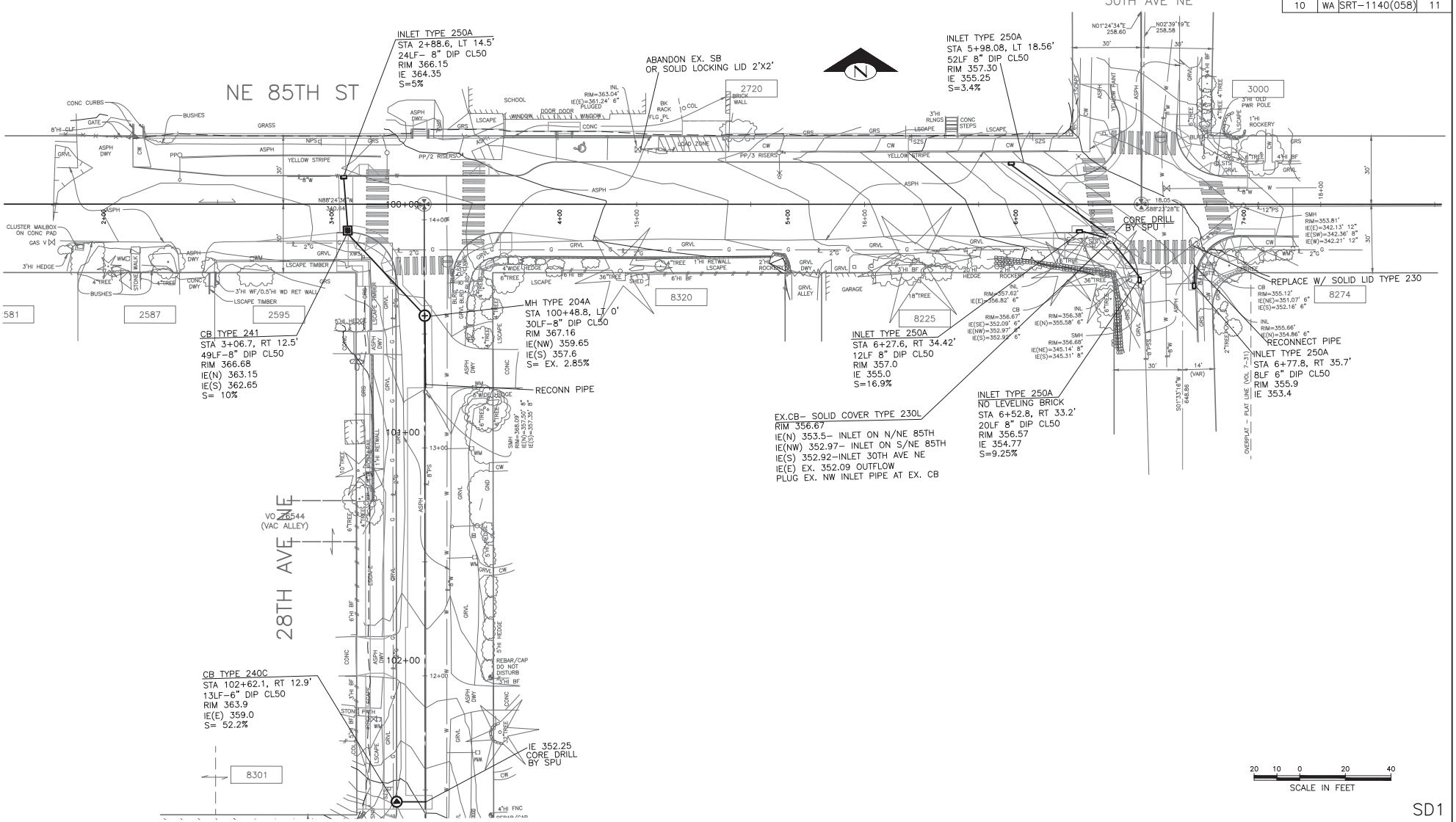
ESTHER W. CHUNG
STATE OF WASHINGTON
43643
REGISTERED PROFESSIONAL ENGINEER

City of Seattle
Seattle Department of Transportation
ORDINANCE NO. . . . . APPROVED. . . . . .
FUND: . . . . . .
SCALE: H. 1"=20', V. 1"=10' INSPECTOR'S BOOK . . . . . .

2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO. PC TS6346A
R/W
CO TS6346C
VAULT PLAN NO. 790-199
SHEET 10 OF 12

REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT-1140(058)	11



SD1
DRAINAGE PLAN
WEDGWOOD

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

P:\stdrafter\2015 sidewalks srts program\trinh-cprs\WEDGEWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS5280A-P-SD00-90%.dwg
Jan-14-15 2:34pm

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . .
BY:
PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE
DESIGNED . . . . . PT,EC . . . .
CHECKED . . . . . .
DRAWN . . . . . .
CHECKED . . . . . PT,EC . . . .

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

ALL WORK SHALL BE 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.

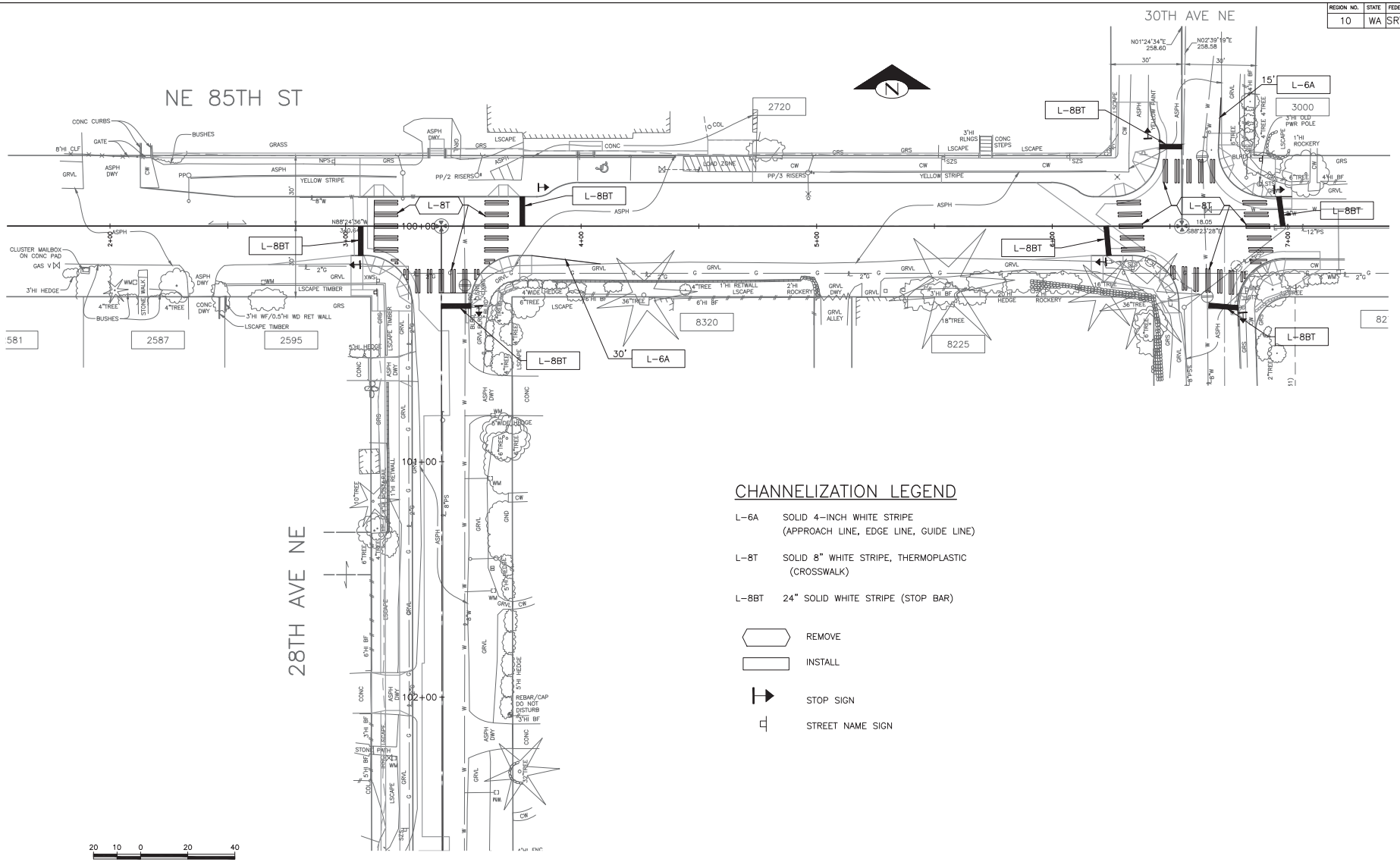
STATE OF WASHINGTON
43643
REGISTERED PROFESSIONAL ENGINEER

City of Seattle
Seattle Department of Transportation
ORDINANCE NO. . . . . APPROVED. . . . . .
FUND: . . . . . .
SCALE: H. 1"=20', V. 1"=10' INSPECTOR'S BOOK . . . . .

2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO. PC TS6346A
R/W
CO TS6346C
VAULT PLAN NO. 790-199
SHEET 11 OF 12

REGION NO.	STATE	FEDERAL AID PROJECT NO.	SHEET NO.
10	WA	SRT-1140(058)	12



CHANNELIZATION LEGEND

L-6A SOLID 4-INCH WHITE STRIPE (APPROACH LINE, EDGE LINE, GUIDE LINE)

L-8T SOLID 8" WHITE STRIPE, THERMOPLASTIC (CROSSWALK)

L-8BT 24" SOLID WHITE STRIPE (STOP BAR)

REMOVE

INSTALL

STOP SIGN

STREET NAME SIGN

CH1
CHANNELIZATION PLAN
WEDGWOOD

90% REVIEW
NOT FOR CONSTRUCTION
JANUARY 2015

APPROVED FOR ADVERTISING
NANCY LOCKE
DEPARTMENT OF FINANCE & ADMINISTRATIVE SERVICES
SEATTLE, WASHINGTON . . . . . 20 . . .
BY:
PURCHASING & CONTRACTING SERVICES DIRECTOR

NAME OR INITIALS AND DATE
DESIGNED . . . . . RB,PT,EC . . . .
CHECKED . . . . . .
DRAWN . . . . . .
CHECKED . . . . . RB,PT,EC . . . .

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

ALL WORK SHALL BE 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.

KATHLEEN W. CHAPMAN
STATE OF WASHINGTON
43643
REGISTERED PROFESSIONAL ENGINEER

City of Seattle
Seattle Department of Transportation
ORDINANCE NO. . . . . APPROVED. . . . . .
FUND: . . . . . .
SCALE: H. 1"=20', V. 1"=10' INSPECTOR'S BOOK . . . . .

2015 SIDEWALK DEVELOPMENT AND SRTS – PACKAGE 4

JOB NO. PC TS6346A
R/W
CO TS6346C
VAULT PLAN NO. 790-199
SHEET 12 OF 12

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

P:\stdrafter\2015 sidewalks srts program\trinh-cprs\WEDGEWOOD\A_PLOT FILES\2015 SRTS-90% Design\TS5280A-P-CH00-90%.dwg
Jan-14-15 2:34pm