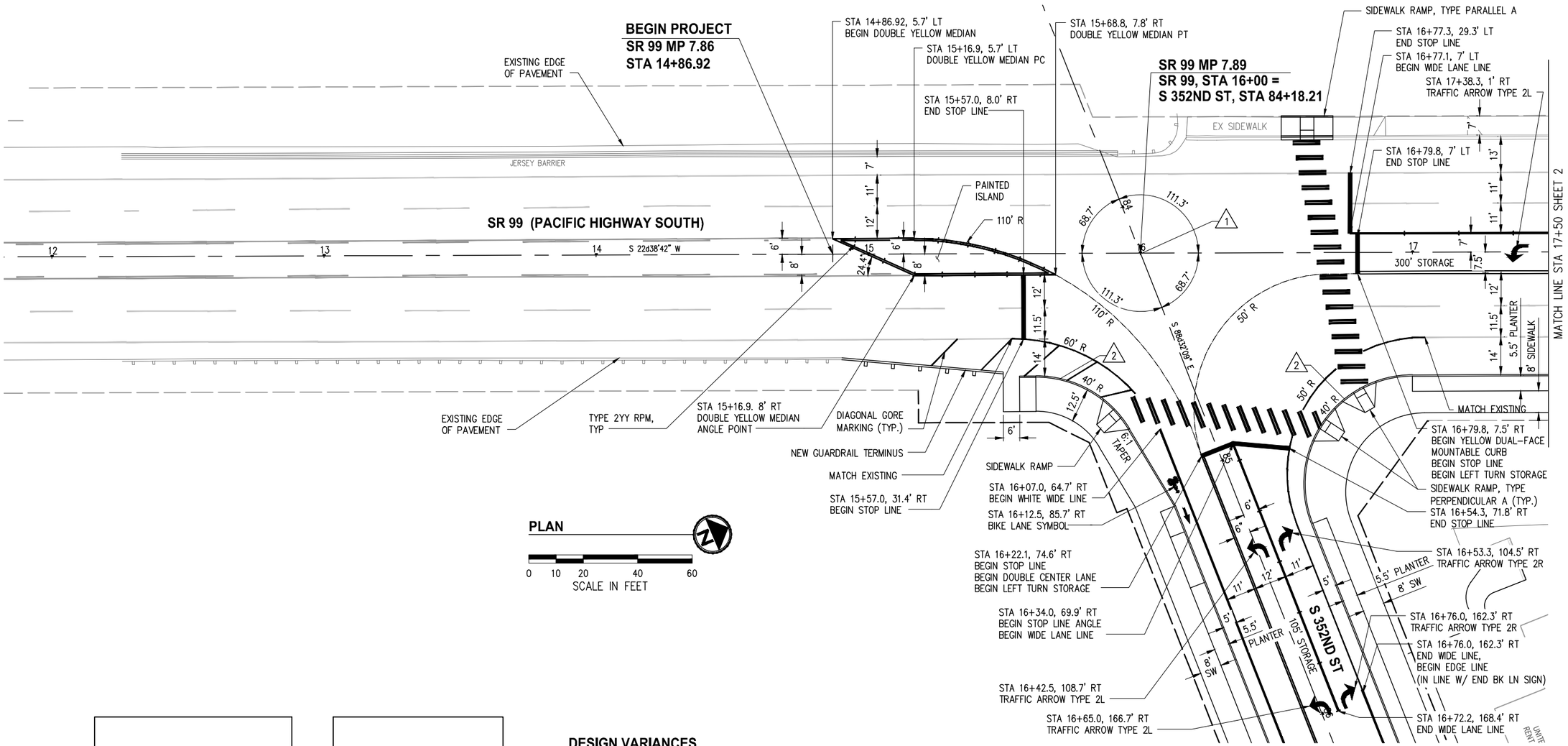
NE ¼ SECTION 29, T. 21N. R. 4E. W.M.



DESIGN DATA	
	SR 99
FUNCTIONAL CLASS:	U1
HIGHWAY DESIGN CLASS:	FULL: U M/A-3 MODIFIED: MDL-6
NHS STATUS:	NON-NHS
DESIGN MATRIX:	MATRIX: 5 LINE: 14
MANAGED ACCESS CLASS:	CLASS 4
DESIGN VEHICLE:	WB-50
POSTED/DESIGN SPEED:	40 / 45
TERRAIN:	ROLLING
TRUCK PERCENTAGE:	2%

DESIGN DATA	
CROSS STREET	DESIGN VEHICLE
S 352ND ST	BUS, SU

DESIGN VARIANCES

1. DEVIATION # 1: INTERSECTION SKEW ANGLE
2. EVALUATE UPGRADE #1: RIGHT-TURN CORNER

GENERAL NOTES

1. SEE SHEET 4 FOR TYPICAL SECTIONS.
2. ALL SIDEWALK RAMPS SHALL MEET CURRENT ADA STANDARDS.
3. CHANNELIZATION TO BE INSTALLED SHALL BE PER WSDOT STANDARD SECTION M.

WSDOT NORTHWEST REGION
APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER – AREA OPERATIONS
SIGNED _____ DATE _____
PRINT _____

ENGINEERING MANAGER
SIGNED _____ DATE _____
PRINT _____

NO.	DATE	BY	APPR.	REVISIONS

Approved By

ENGINEERING MANAGER	DATE
PROJECT MANAGER	DATE
PROJECT ENGINEER	DATE

09016WSDOTCH01.dwg	
FILENAME	
RJH	01/11
DESIGNED BY	DATE
RJH	01/11
DRAWN BY	DATE
ND	01/11
CHECKED BY	DATE

RICHARD J. HUTCHINSON, STATE OF WASHINGTON, 43665, REGISTERED PROFESSIONAL ENGINEER

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Tacoma, WA 98402
(253) 627-0720

Washington State Department of Transportation

SR 99
SR 161

KING COUNTY

SOUTH 352ND STREET EXTENSION
CHANNELIZATION PLAN

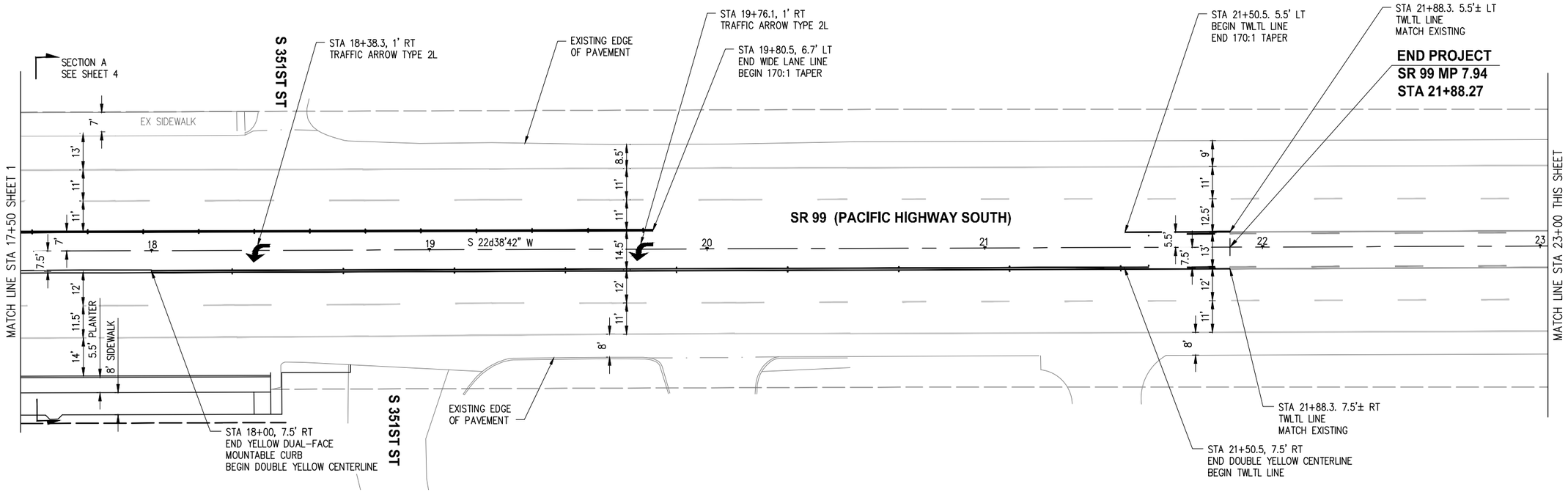
7.86 to 7.94
34.75 to 34.77

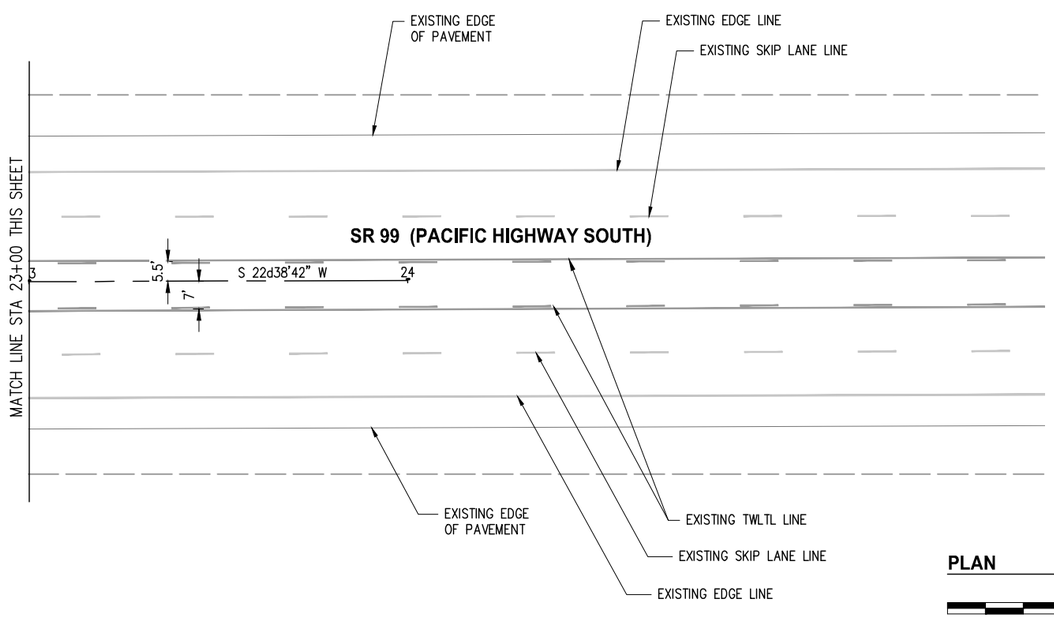
JANUARY, 2011

SHEET 1 OF 4

K:\PROJECTS\FEDERAL WAY\09016 – S 352nd St. Ext\DESIGN\Drawings\WSDOT Chann\09016WSDOTCH01.dwg 1/4/2011 12:03 PM

NE ¼ SECTION 29, T. 21N. R. 4E. W.M.





DESIGN DATA	
	SR 99
FUNCTIONAL CLASS:	U1
HIGHWAY DESIGN CLASS:	FULL: U M/A-3 MODIFIED: MDL-6
NHS STATUS:	NON-NHS
DESIGN MATRIX:	MATRIX: 5 LINE: 14
MANAGED ACCESS CLASS:	CLASS 4
DESIGN VEHICLE:	WB-50
POSTED/DESIGN SPEED:	40 / 45
TERRAIN:	ROLLING
TRUCK PERCENTAGE:	2%

DESIGN DATA	
CROSS STREET	DESIGN VEHICLE
S 352ND ST	BUS, SU

GENERAL NOTES

1. SEE SHEET 4 FOR TYPICAL SECTIONS.
2. ALL SIDEWALK RAMPS SHALL MEET CURRENT ADA STANDARDS.
3. CHANNELIZATION TO BE INSTALLED SHALL BE PER WSDOT STANDARD SECTION M.

PLAN

0 10 20 40 60
SCALE IN FEET

WSDOT NORTHWEST REGION
APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER – AREA OPERATIONS
SIGNED _____ DATE _____
PRINT _____

ENGINEERING MANAGER
SIGNED _____ DATE _____
PRINT _____

NO.	DATE	BY	APPR.	REVISIONS

Approved By

ENGINEERING MANAGER	DATE
PROJECT MANAGER	DATE
PROJECT ENGINEER	DATE

09016WSDOTCH01.dwg
FILENAME

RJH	01/11
DESIGNED BY	DATE
RJH	01/11
DRAWN BY	DATE
ND	01/11
CHECKED BY	DATE

RICHARD J. HUTCHINSON
STATE OF WASHINGTON
43665
REGISTERED
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Washington State
Department of Transportation

SR 99
SR 161

KING COUNTY

SOUTH 352ND STREET EXTENSION
CHANNELIZATION PLAN

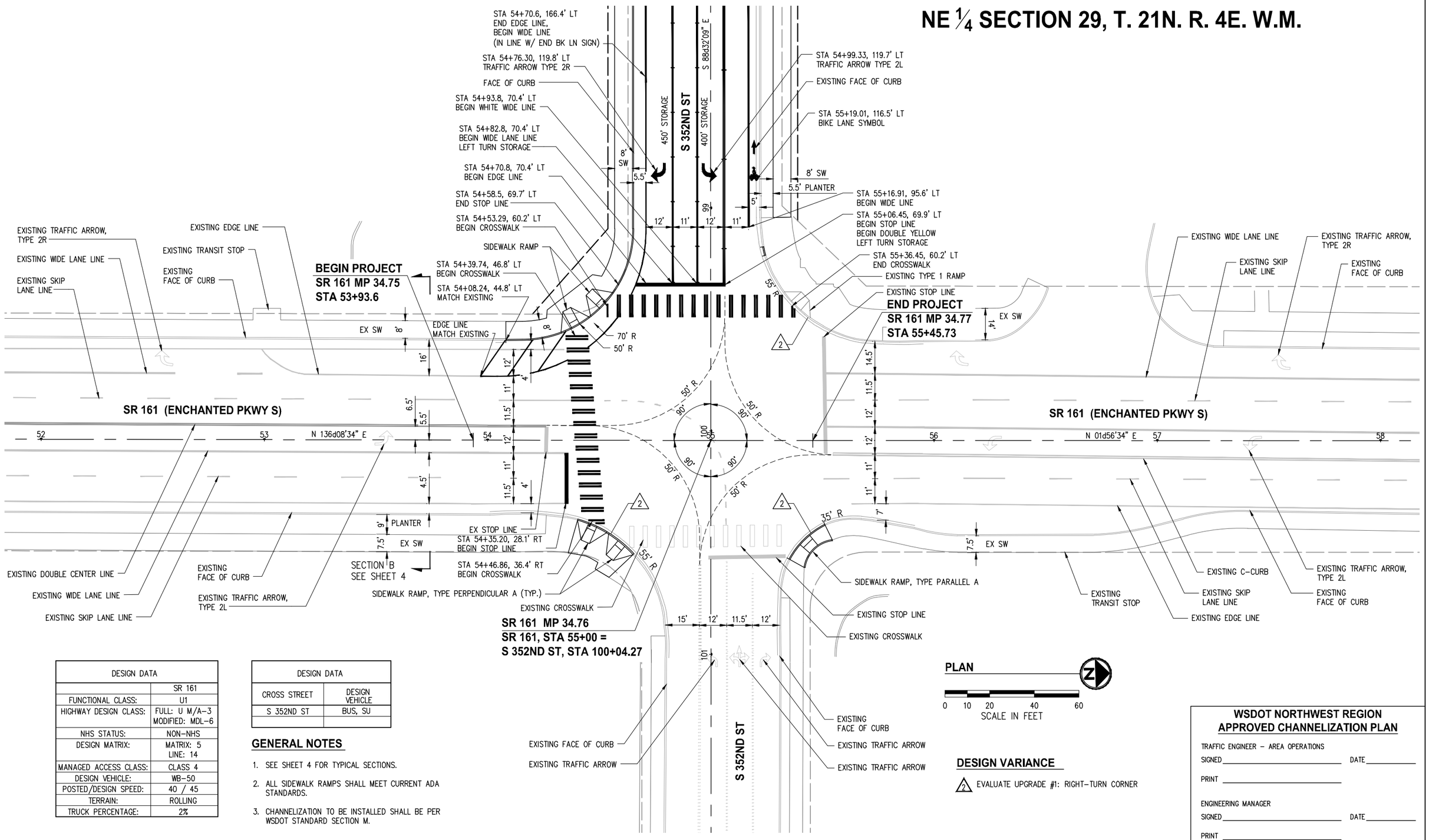
7.86 to 7.94
34.75 to 34.77

JANUARY, 2011

SHEET 2 OF 4

K:\PROJECTS\FEDERAL WAY\09016 – S 352nd St. Ext\DESIGN\Drawings\WSDOT Chann\09016WSDOTCH01.dwg 1/4/2011 12:04 PM

NE ¼ SECTION 29, T. 21N. R. 4E. W.M.



DESIGN DATA	
	SR 161
FUNCTIONAL CLASS:	U1
HIGHWAY DESIGN CLASS:	FULL: U M/A-3 MODIFIED: MDL-6
NHS STATUS:	NON-NHS
DESIGN MATRIX:	MATRIX: 5 LINE: 14
MANAGED ACCESS CLASS:	CLASS 4
DESIGN VEHICLE:	WB-50
POSTED/DESIGN SPEED:	40 / 45
TERRAIN:	ROLLING
TRUCK PERCENTAGE:	2%

DESIGN DATA	
CROSS STREET	DESIGN VEHICLE
S 352ND ST	BUS, SU

GENERAL NOTES

1. SEE SHEET 4 FOR TYPICAL SECTIONS.
2. ALL SIDEWALK RAMPS SHALL MEET CURRENT ADA STANDARDS.
3. CHANNELIZATION TO BE INSTALLED SHALL BE PER WSDOT STANDARD SECTION M.

DESIGN VARIANCE

2 EVALUATE UPGRADE #1: RIGHT-TURN CORNER

WSDOT NORTHWEST REGION
APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER – AREA OPERATIONS
SIGNED _____ DATE _____
PRINT _____

ENGINEERING MANAGER
SIGNED _____ DATE _____
PRINT _____

NO.	DATE	BY	APPR.	REVISIONS

Approved By
ENGINEERING MANAGER DATE
PROJECT MANAGER DATE
PROJECT ENGINEER DATE

09016WSDOTCH01.dwg
FILENAME
RJH 01/11 DESIGNED BY DATE
RJH 01/11 DRAWN BY DATE
ND 01/11 CHECKED BY DATE

RICHARD J. HUTCHINSON, STATE OF WASHINGTON, 33663, REGISTERED PROFESSIONAL ENGINEER

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Washington State Department of Transportation

SR 99
SR 161
KING COUNTY

SOUTH 352ND STREET EXTENSION
CHANNELIZATION PLAN

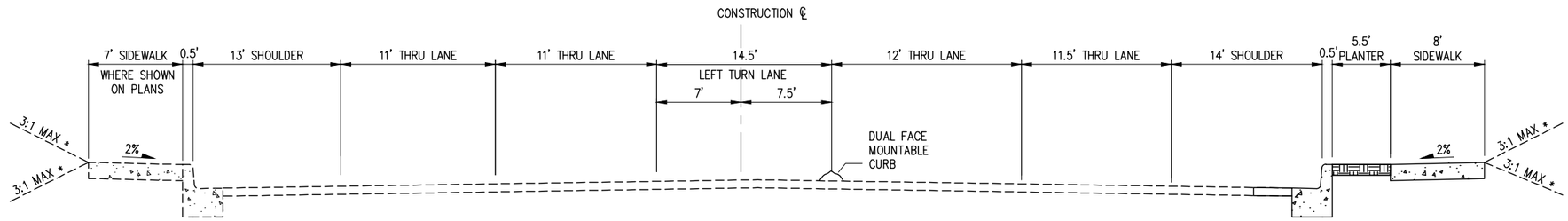
7.86 to 7.94
34.75 to 34.77

JANUARY, 2011

SHEET 3 OF 4

K:\PROJECTS\FEDERAL WAY\09016 – S 352nd St. Ext\DESIGN\Drawings\WSDOT Chann\09016WSDOTCH01.dwg 1/4/2011 12:04 PM

NE ¼ SECTION 29, T. 21N. R. 4E. W.M.



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SR 99 TYPICAL SECTION (A)
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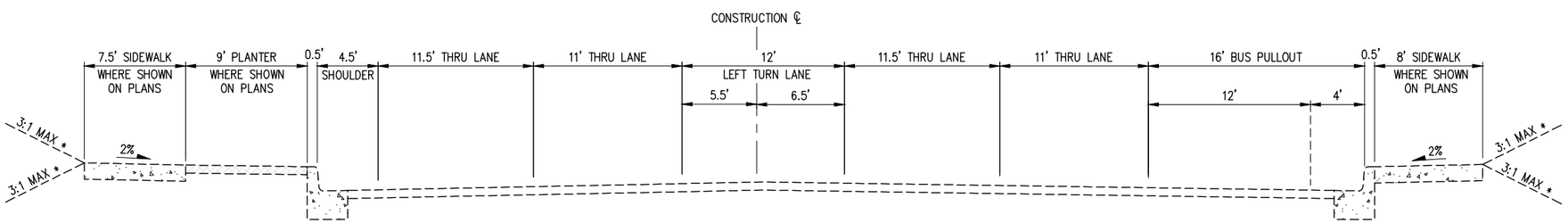

* 3:1 MAX TO MATCH EXISTING EXCEPT WHERE INDICATED ON PLANS

SR 161 TYPICAL SECTION (B)
NTS

K:\PROJECTS\FEDERAL WAY\09016 - S 352nd St. Ext\DESIGN\Drawings\WSDOT Chann\09016WSDOTCH02.dwg 1/4/2011 12:04 PM

NO.	DATE	BY	APPR.	REVISIONS

Approved By

ENGINEERING MANAGER	DATE
PROJECT MANAGER	DATE
PROJECT ENGINEER	DATE

09016WSDOTCH02.dwg	
FILENAME	
RJH	01/11
DESIGNED BY	DATE
RJH	01/11
DRAWN BY	DATE
ND	01/11
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RICHARD J. HUTCHINSON — STATE OF WASHINGTON — 43665 — REGISTERED PROFESSIONAL ENGINEER

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Washington State Department of Transportation

SR 99
SR 161

KING COUNTY

SOUTH 352ND STREET EXTENSION
CHANNELIZATION SECTIONS

7.86 to 7.94
34.75 to 34.77

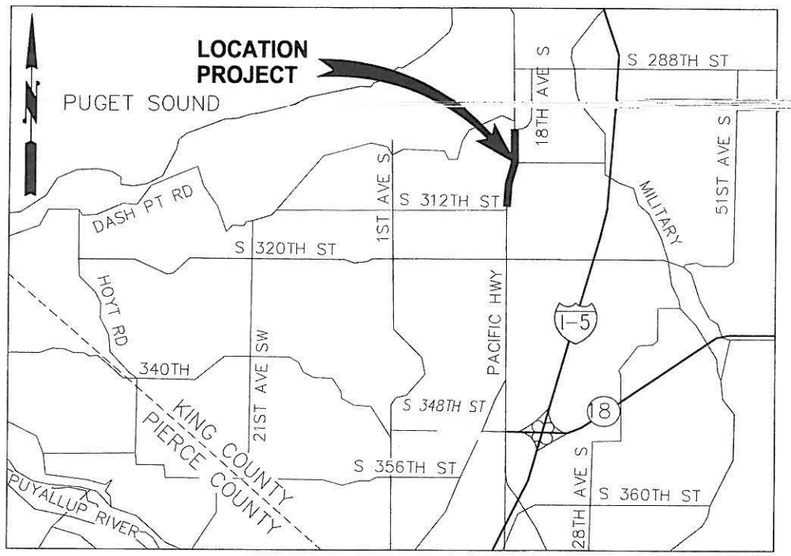
JANUARY, 2011

SHEET 4 OF 4

City of Federal Way, Washington

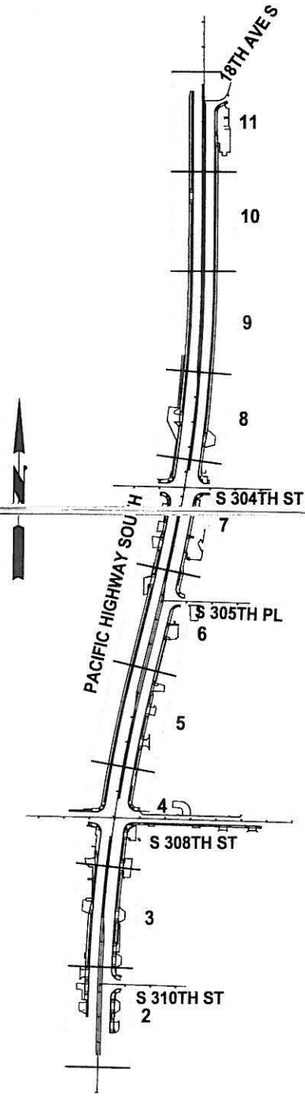
PACIFIC HIGHWAY SOUTH HOV LANES PHASE IV

(S 312TH STREET TO DASH POINT ROAD)



VICINITY MAP

NTS



SCHEDULE OF DRAWINGS

SHEET NO.	TITLE
1	COVER SHEET
2 – 11	CHANNELIZATION PLANS
12 –13	TYPICAL SECTIONS

SHEET KEY

0 300 600 900

SCALE IN FEET

NELSON J. DAVIS STATE OF WASHINGTON 35070 REGISTERED PROFESSIONAL ENGINEER 4-9-10

NO	DATE	BY	APPR.	REVISIONS

Approved By

ENGINEERING MANAGER — DATE

PROJECT MANAGER — DATE

PROJECT ENGINEER — DATE

0656WSDOT01.dwg FILENAME

KCP 4/09 DESIGNED BY DATE

KCP/CDB 4/09 DRAWN BY DATE

NJD 4/09 CHECKED BY DATE

CITY OF Federal Way

KPG
753 9th Avenue N | 1117 Broadway
Seattle, WA 98109 | Suite 501
(206) 286-1640 | Tacoma, WA 98402
www.kpg.com | (253) 627-0720

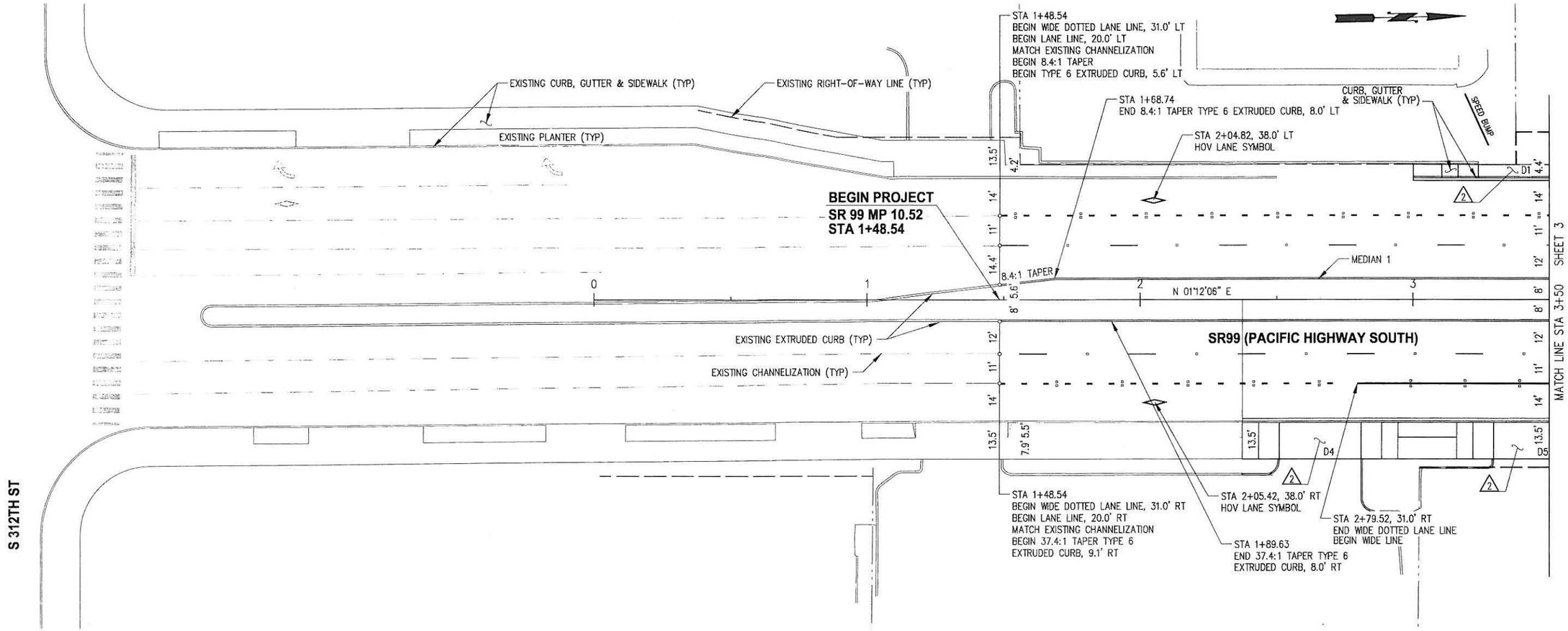
SR99 MP 10.52 TO MP 11.27

PACIFIC HIGHWAY SOUTH HOV LANES PHASE IV
CHANNELIZATION PLAN

KING COUNTY APRIL, 2010

SHEET 1 OF 13

NW ¼ SECTION 09, T. 21N. R. 4E. W.M.



GENERAL NOTES

1. SEE SHEET 12 – 13 FOR TYPICAL SECTIONS.
2. ALL SIDEWALK RAMPS MEET CURRENT ADA STANDARDS.
3. CHANNELIZATION TO BE INSTALLED SHALL BE PER WSDOT STANDARD SECTION M.
4. FOR DRIVEWAY SCHEDULE SEE SHEET 12.

LEGEND

- PLANTER AREA
- FILL WALL UNDER SIDEWALK
- CUT WALL

CURVE DATA						
PI STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
10+32.29	12°23'26"	5739.21'	623.00'	1241.14'	3%	45 MPH

DESIGN VARIANCES

2 DEVIATION # 1: ACCESS CONNECTION SEPARATION

DESIGN DATA	
CROSS STREETS	DESIGN VEHICLE
S 310TH ST	SU
S 308TH ST	BUS, SU
S 305TH PL	SU
S 304TH ST	BUS, SU
18TH AVE S	SU

DESIGN DATA	
	SR 99
FUNCTIONAL CLASS:	U1
HIGHWAY DESIGN CLASS:	FULL: U M/A-2 MODIFIED: MDL-2
NHS STATUS:	NON-NHS
DESIGN MATRIX:	MATRIX: 5 LINE: 11
MANAGED ACCESS CLASS:	CLASS 4
DESIGN VEHICLE:	WB-50/BUS
POSTED/DESIGN SPEED:	40 & 45 / 45
TERRAIN:	ROLLING
TRUCK PERCENTAGE:	2%

MEDIAN AREAS	
MEDIAN	PLANTER AREA
1	9289 SF
2	9568 SF
3	13592 SF

0 5 10 20 40 60

SCALE IN FEET

WSDOT NORTHWEST REGION
APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER – AREA OPERATIONS
SIGNED Barbara Briggs DATE 20 April 10
PRINT Barbara Briggs

ENGINEERING MANAGER
SIGNED Martin A. Palmer DATE 20 Apr 2010
PRINT Martin A. Palmer

NELSON J. DAVIS, STATE OF WASHINGTON, 33070, REGISTERED PROFESSIONAL ENGINEER 4-9-10

NO	DATE	BY	APPR.	REVISIONS

Approved By

ENGINEERING MANAGER DATE
PROJECT MANAGER DATE
PROJECT ENGINEER DATE

0656WSDOT02.dwg FILENAME
KCP 4/09 DESIGNED BY DATE
KCP/CQB 4/09 DRAWN BY DATE
NJD 4/09 CHECKED BY DATE

CITY OF Federal Way

KPG
753 9th Avenue N, Seattle, WA 98109, (206) 286-1640, www.kpg.com
1117 Broadway, Suite 501, Tacoma, WA 98402, (253) 627-0720

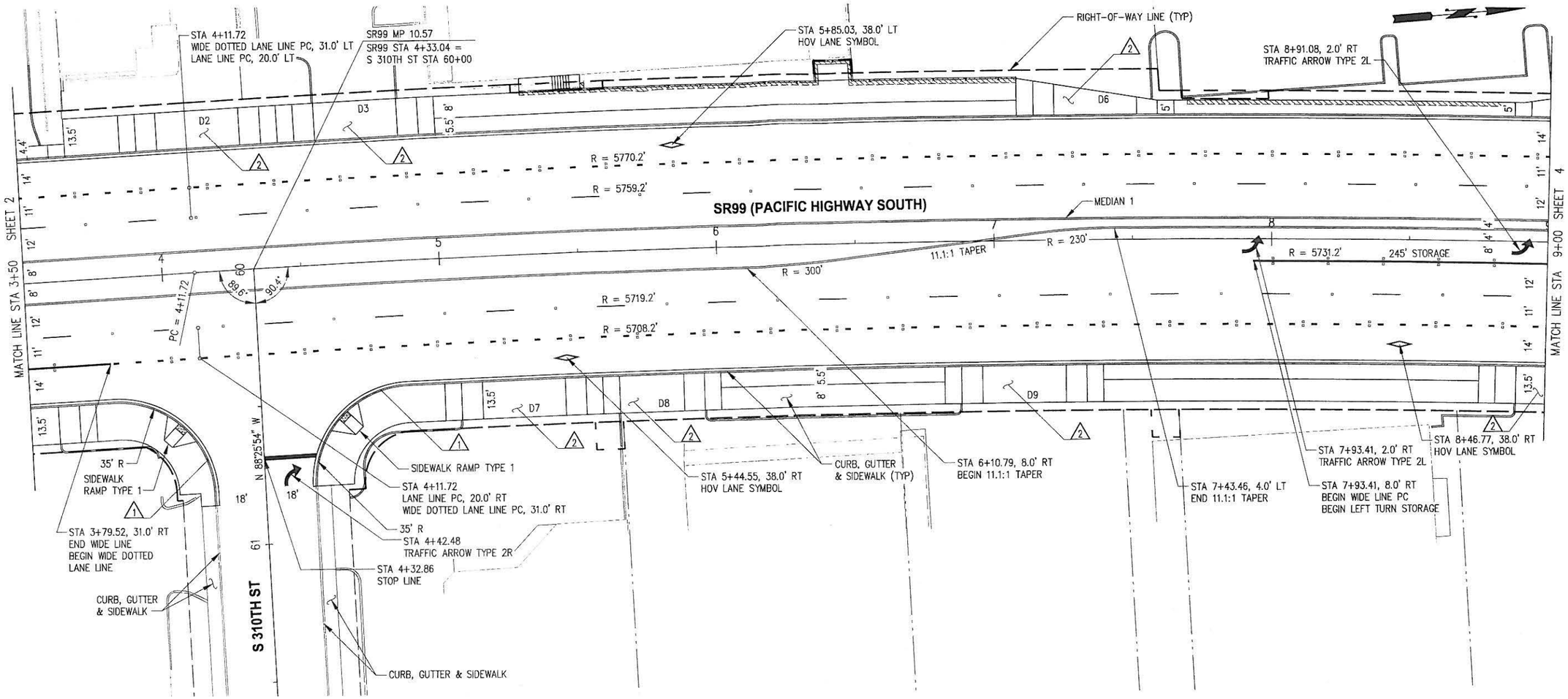
SR99 MP 10.52 TO MP 11.27

PACIFIC HIGHWAY SOUTH HOV LANES PHASE IV
CHANNELIZATION PLAN

KING COUNTY APRIL, 2010

SHEET 2 OF 13

NW ¼ OF SECTION 09, T. 21N. R. 4E. W.M.



0 5 10 20 40 60

SCALE IN FEET

GENERAL NOTES

1. SEE SHEET 12 – 13 FOR TYPICAL SECTIONS.
2. ALL SIDEWALK RAMPS MEET CURRENT ADA STANDARDS.
3. CHANNELIZATION TO BE INSTALLED SHALL BE PER WSDOT STANDARD SECTION M.
4. FOR DRIVEWAY SCHEDULE SEE SHEET 12.

LEGEND

- PLANTER AREA
- FILL WALL UNDER SIDEWALK
- CUT WALL

DESIGN VARIANCES

1. EVALUATE UPGRADE # 1: TURN RADII. DM 910.07(1), NOVEMBER 2007.
2. DEVIATION # 1: ACCESS CONNECTION SEPARATION

CURVE DATA

PI STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
10+32.29	12°23'26"	5739.21'	623.00'	1241.14'	3%	45 MPH

WSDOT NORTHWEST REGION APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER – AREA OPERATIONS
SIGNED Barbara Briggs DATE 20 April 10
PRINT Barbara Briggs

ENGINEERING MANAGER
SIGNED [signature] DATE 20 Apr 2010
PRINT Martin A. Palmer

NELSON J. DAVIS, STATE OF WASHINGTON, 35070, REGISTERED PROFESSIONAL ENGINEER, 4-19-10

NO.	DATE	BY	APPR.	REVISIONS

Approved By

ENGINEERING MANAGER — DATE
PROJECT MANAGER — DATE
PROJECT ENGINEER — DATE

0656WSDOT03.dwg
FILENAME
KCP — DESIGNED BY — 4/09 DATE
KCP/CDB — DRAWN BY — 4/09 DATE
NJD — CHECKED BY — 4/09 DATE

CITY OF Federal Way

KPG
753 9th Avenue N, Seattle, WA 98109, (206) 286-1640, www.kpg.com
1117 Broadway, Suite 501, Tacoma, WA 98402, (253) 627-0720

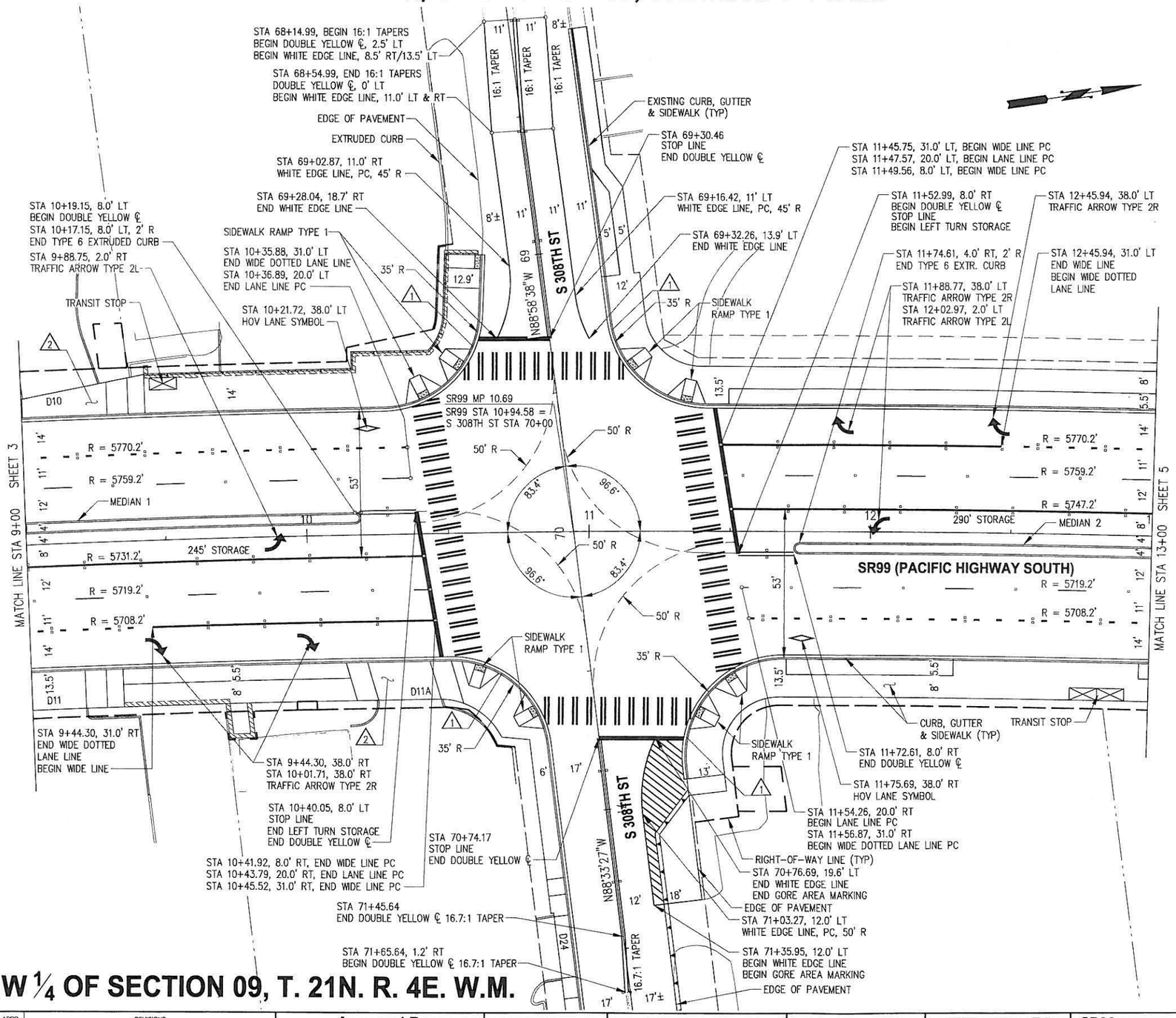
SR99
MP 10.52 TO MP 11.27

PACIFIC HIGHWAY SOUTH HOV LANES PHASE IV
CHANNELIZATION PLAN

KING COUNTY
APRIL, 2010

SHEET 3 OF 13

NE ¼ OF SECTION 08, T. 21N. R. 4E. W.M.



NW ¼ OF SECTION 09, T. 21N. R. 4E. W.M.

GENERAL NOTES

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2. ALL SIDEWALK RAMPS MEET CURRENT ADA STANDARDS.
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LEGEND

- PLANTER AREA
- FILL WALL UNDER SIDEWALK
- CUT WALL

DESIGN VARIANCES

1. EVALUATE UPGRADE # 1: TURN RADII. DM 910.07(1), NOVEMBER 2007.
2. DEVIATION # 1: ACCESS CONNECTION SEPARATION

CURVE DATA						
PI STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
10+32.29	12°23'26"	5739.21'	623.00'	1241.14'	3%	45 MPH

0 5 10 20 40 60

SCALE IN FEET

WSDOT NORTHWEST REGION
APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER – AREA OPERATIONS
SIGNED Barbara Briggs DATE 20 APR 10
PRINT Barbara Briggs

ENGINEERING MANAGER
SIGNED [signature] DATE 20 Apr 2010
PRINT Martin A. Palmer

NELSON J. DAVIS
STATE OF WASHINGTON
33070
REGISTERED
PROFESSIONAL ENGINEER

NO	DATE	BY	APPR.	REVISIONS

Approved By

ENGINEERING MANAGER	DATE
PROJECT MANAGER	DATE
PROJECT ENGINEER	DATE

0656WSDOT04.dwg
FILENAME

KCP	4/09
DESIGNED BY	DATE
KCP/ODR	4/09
DRAWN BY	DATE
NJD	4/09
CHECKED BY	DATE

CITY OF Federal Way

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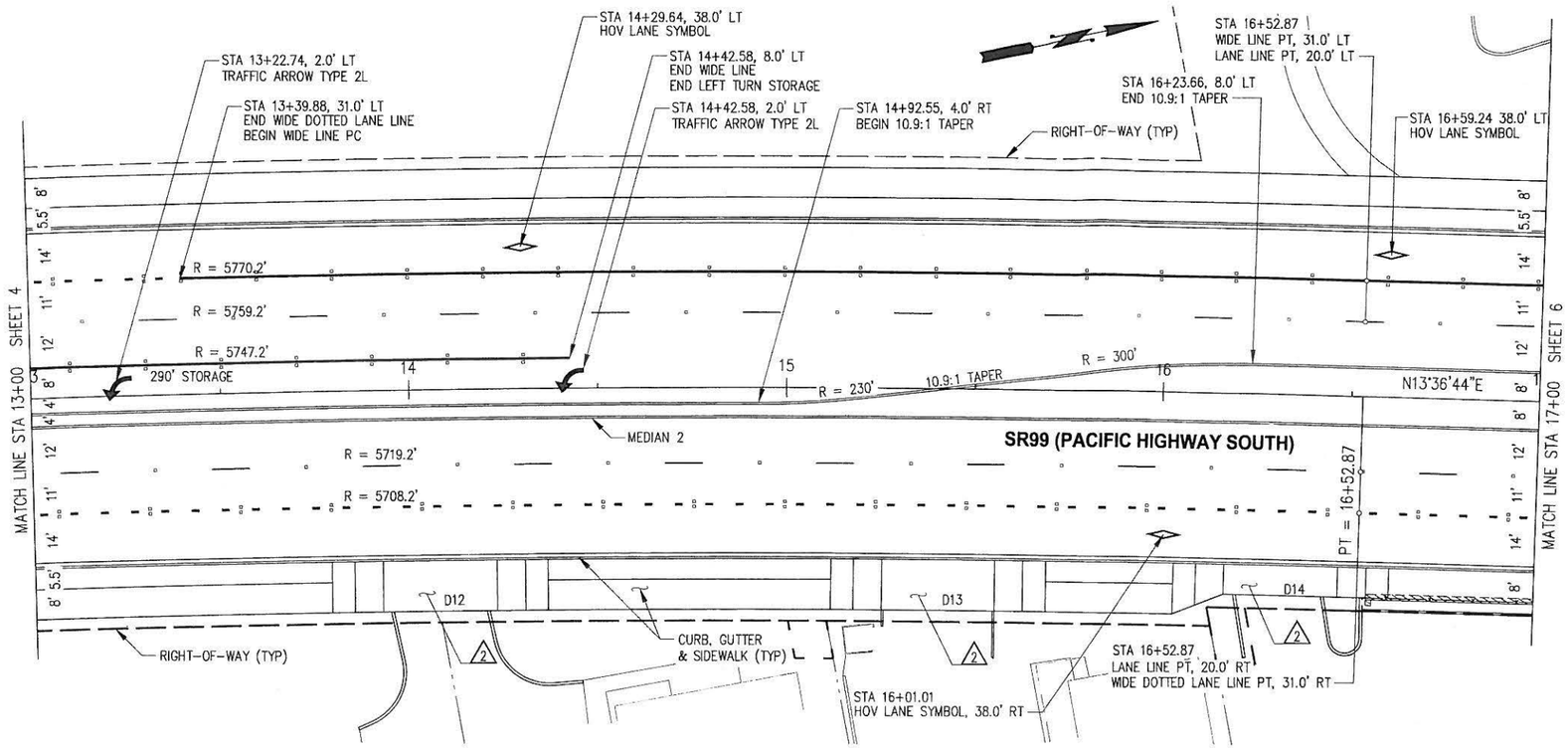
SR99
MP 10.52 TO MP 11.27

PACIFIC HIGHWAY SOUTH HOV LANES PHASE IV
CHANNELIZATION PLAN

KING COUNTY
APRIL, 2010

SHEET 4 OF 13

NE ¼ OF SECTION 08, T. 21N. R. 4E. W.M.



NW ¼ OF SECTION 09, T. 21N. R. 4E. W.M.

CURVE DATA						
PI STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
10+32.29	12°23'26"	5739.21'	623.00'	1241.14'	3%	45 MPH

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4. FOR DRIVEWAY SCHEDULE SEE SHEET 12.

LEGEND

- PLANTER AREA
- FILL WALL UNDER SIDEWALK
- CUT WALL

DESIGN VARIANCES

2 DEVIATION # 1: ACCESS CONNECTION SEPARATION

0 5 10 20 40 60

SCALE IN FEET

WSDOT NORTHWEST REGION
APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER – AREA OPERATIONS
SIGNED Barbara Briggs DATE 28 APR 2010
PRINT Barbara Briggs

ENGINEERING MANAGER
SIGNED Martin A. Palmer DATE 28 APR 2010
PRINT Martin A. Palmer

NELSON J. DAVIS STATE OF WASHINGTON 35070 REGISTERED PROFESSIONAL ENGINEER 4-9-10

NO.	DATE	BY	APPR.	REVISIONS

Approved By

ENGINEERING MANAGER DATE
PROJECT MANAGER DATE
PROJECT ENGINEER DATE

0656WSDOT05.dwg
FILENAME
KCP 4/09
DESIGNED BY DATE
KCP/DB 4/09
DRAWN BY DATE
NJD 4/09
CHECKED BY DATE

CITY OF Federal Way

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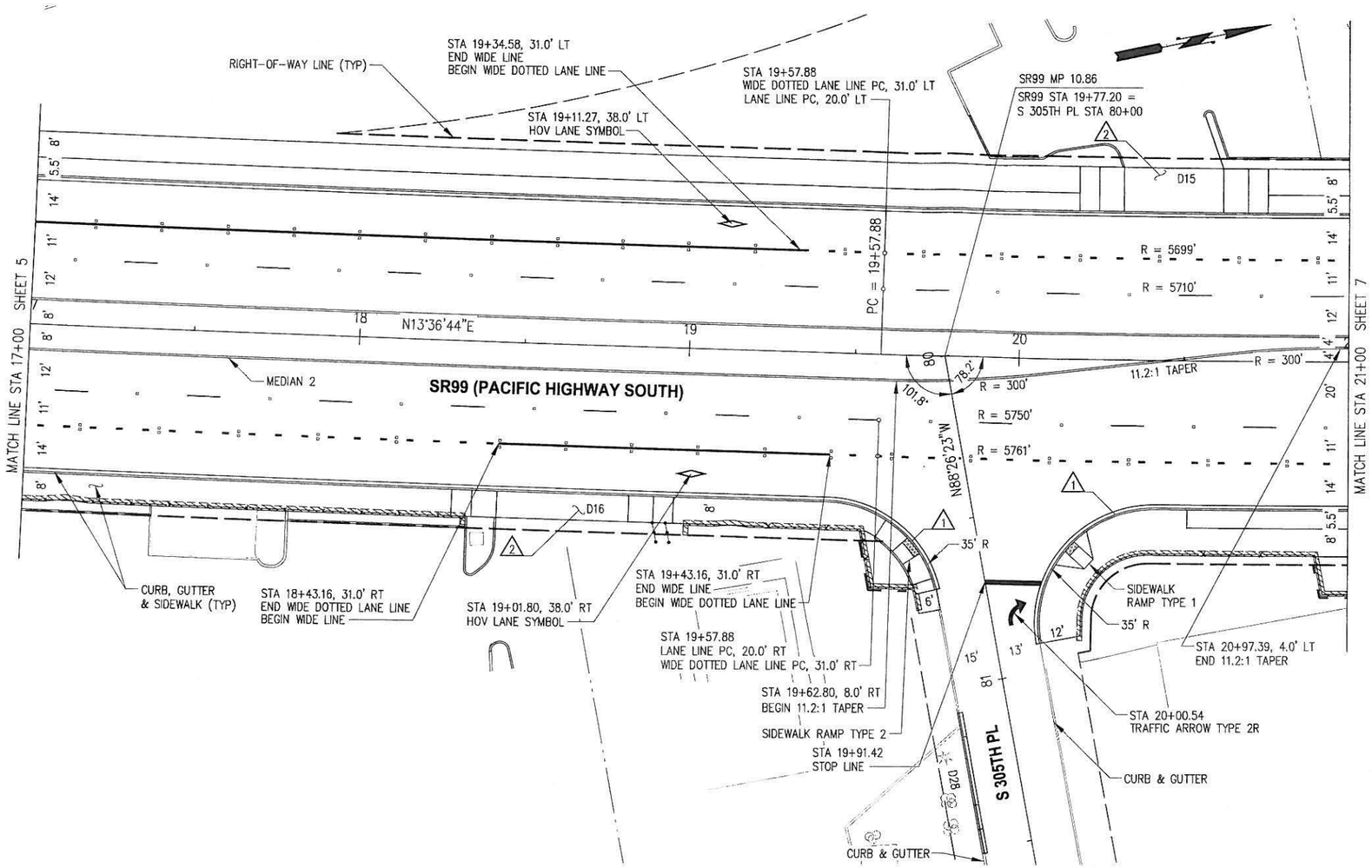
SR99
MP 10.52 TO MP 11.27
PACIFIC HIGHWAY SOUTH HOV LANES PHASE IV
CHANNELIZATION PLAN
KING COUNTY
APRIL, 2010

SHEET 5 OF 13

NW ¼ OF SECTION 09, T. 21N. R. 4E. W.M.



CURVE DATA						
PI STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
26+37.87	13°35'56"	5730.00'	683.20'	1359.99'	2.5%	45 MPH

GENERAL NOTES

1. SEE SHEET 12 – 13 FOR TYPICAL SECTIONS.
2. ALL SIDEWALK RAMPS MEET CURRENT ADA STANDARDS.
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4. FOR DRIVEWAY SCHEDULE SEE SHEET 12.

LEGEND

- PLANTER AREA
- FILL WALL UNDER SIDEWALK
- CUT WALL

DESIGN VARIANCES

1. EVALUATE UPGRADE # 1: TURN RADII. DM 910.07(1), NOVEMBER 2007.
2. DEVIATION # 1: ACCESS CONNECTION SEPARATION

0 5 10 20 40 60

SCALE IN FEET

WSDOT NORTHWEST REGION
APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER – AREA OPERATIONS
SIGNED Barbara Briggs DATE 20 Apr 10
PRINT Barbara Briggs

ENGINEERING MANAGER
SIGNED Martin A. Palmer DATE 20 Apr 2010
PRINT Martin A. Palmer

NELSON J. DAVIS
STATE OF WASHINGTON
43070
REGISTERED PROFESSIONAL ENGINEER
4-9-10

NO	DATE	BY	APPR.	REVISIONS

Approved By

ENGINEERING MANAGER — DATE
PROJECT MANAGER — DATE
PROJECT ENGINEER — DATE

0656WSDOTD6.dwg
FILENAME
KCP 4/09
DESIGNED BY — DATE
KCP/CDB 4/09
DRAWN BY — DATE
NJD 4/09
CHECKED BY — DATE

CITY OF Federal Way

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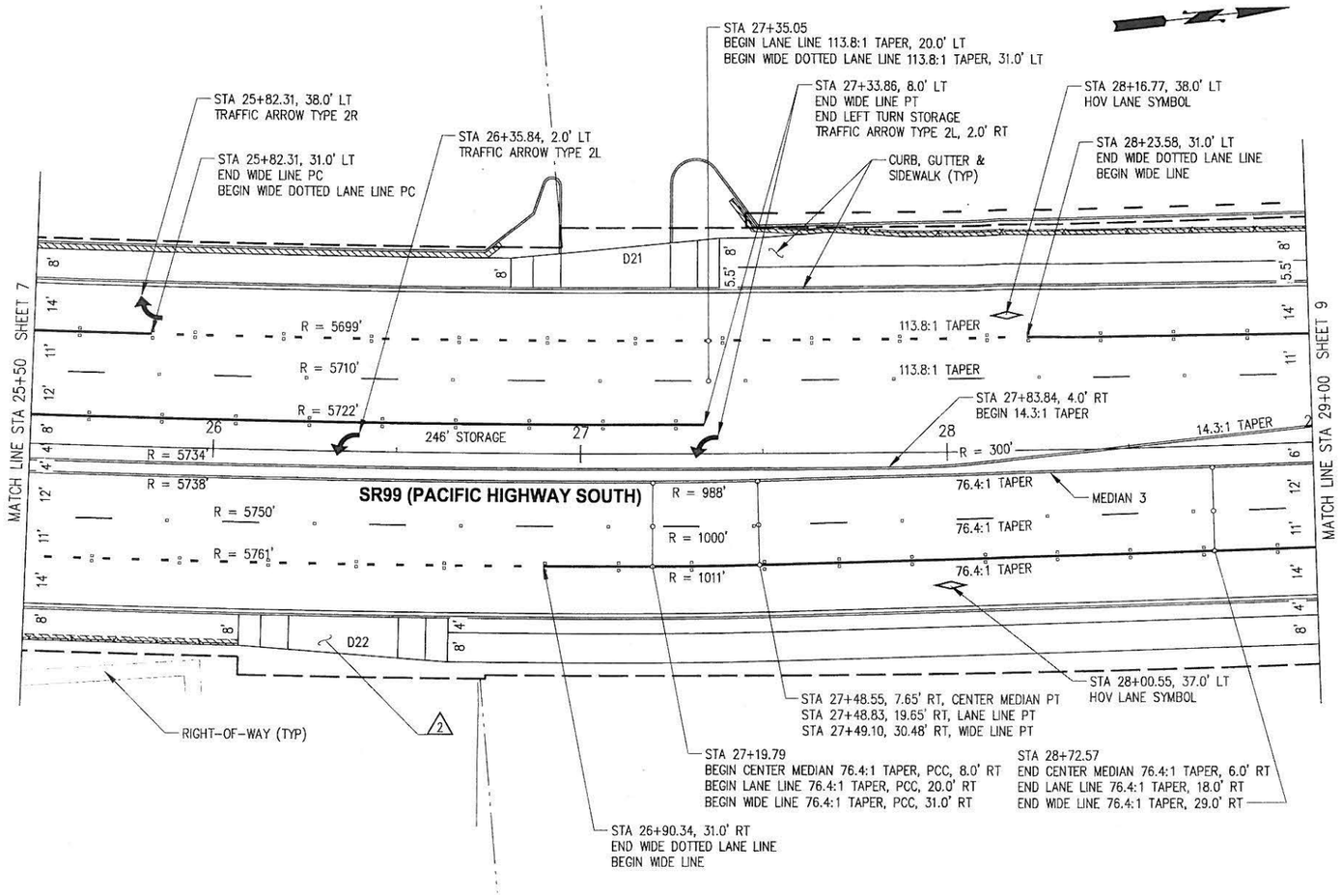
SR99 — MP 10.52 TO MP 11.27

PACIFIC HIGHWAY SOUTH HOV LANES PHASE IV
CHANNELIZATION PLAN

KING COUNTY — APRIL, 2010

SHEET 6 OF 13

SW ¼ OF SECTION 04 T. 21N. R. 4E. W.M.



CURVE DATA						
PI STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
26+37.87	13°35'56"	5730.00'	683.20'	1359.99'	2.5%	45 MPH

GENERAL NOTES

1. SEE SHEET 12 – 13 FOR TYPICAL SECTIONS.
2. ALL SIDEWALK RAMPS MEET CURRENT ADA STANDARDS.
3. CHANNELIZATION TO BE INSTALLED SHALL BE PER WSDOT STANDARD SECTION M.
4. FOR DRIVEWAY SCHEDULE SEE SHEET 12.

LEGEND

- PLANTER AREA
- FILL WALL UNDER SIDEWALK
- CUT WALL

DESIGN VARIANCES

2 DEVIATION # 1: ACCESS CONNECTION SEPARATION

0 5 10 20 40 60

SCALE IN FEET

WSDOT NORTHWEST REGION
APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER – AREA OPERATIONS
SIGNED Barbara Briggs DATE 20 April 10
PRINT Barbara Briggs

ENGINEERING MANAGER
SIGNED Martin A. Palmer DATE 28 Apr. 2010
PRINT Martin A. Palmer

NELSON J. DAVIS STATE OF WASHINGTON 33070 REGISTERED PROFESSIONAL ENGINEER 4-9-10

NO.	DATE	BY	APPR.	REVISIONS

Approved By

ENGINEERING MANAGER DATE
PROJECT MANAGER DATE
PROJECT ENGINEER DATE

0656WSDOT08.dwg FILENAME
KCP 4/09 DESIGNED BY DATE
KCP/CDB 4/09 DRAWN BY DATE
NJD 4/09 CHECKED BY DATE

CITY OF Federal Way

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Seattle, WA 98109 | Suite 501
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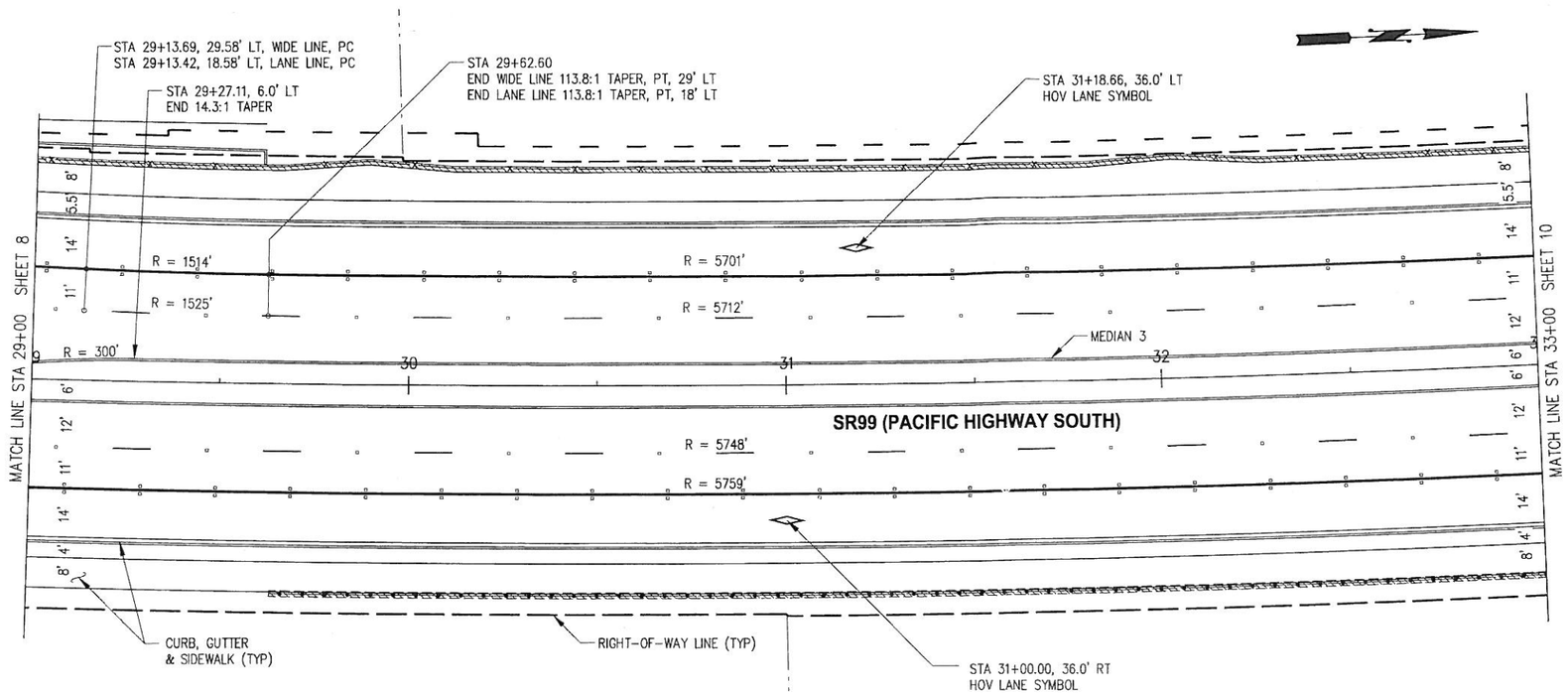
SR99 MP 10.52 TO MP 11.27

PACIFIC HIGHWAY SOUTH HOV LANES PHASE IV
CHANNELIZATION PLAN

KING COUNTY APRIL, 2010

SHEET 8 OF 13

SW ¼ OF SECTION 04, T. 21N. R. 4E. W.M.



GENERAL NOTES

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4. FOR DRIVEWAY SCHEDULE SEE SHEET 12.

LEGEND

- PLANTER AREA
- FILL WALL UNDER SIDEWALK
- CUT WALL

CURVE DATA						
PI STATION	DELTA	RADIUS	TANGENT	LENGTH	S	DESIGN SPEED
26+37.87	13°35'56"	5730.00'	683.20'	1359.99'	2.5%	45 MPH

0 5 10 20 40 60

SCALE IN FEET

WSDOT NORTHWEST REGION
APPROVED CHANNELIZATION PLAN

TRAFFIC ENGINEER – AREA OPERATIONS
SIGNED Barbara Briggs DATE 20 APR 10
PRINT Barbara Briggs

ENGINEERING MANAGER
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PROJECT ENGINEER DATE

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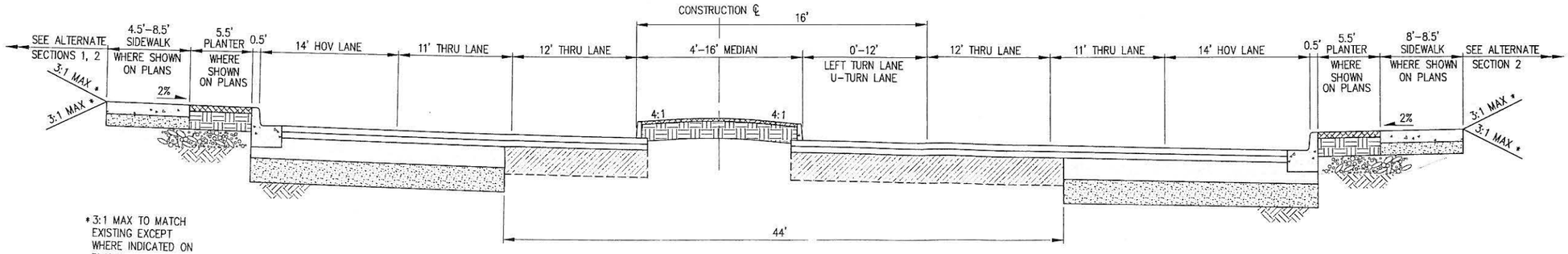
PACIFIC HIGHWAY SOUTH HOV LANES PHASE IV
CHANNELIZATION PLAN
KING COUNTY
APRIL, 2010

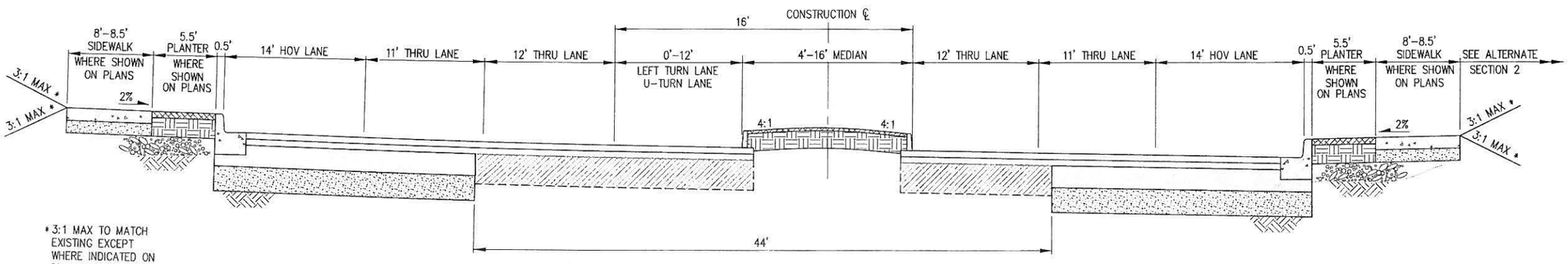
SHEET 9 OF 13



* 3:1 MAX TO MATCH EXISTING EXCEPT WHERE INDICATED ON PLANS.

TYPICAL SECTION A

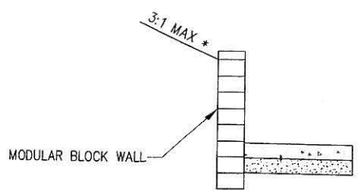
APPROX STA 1+50 TO STA 11+00
APPROX STA 20+00 TO 24+00
NTS



* 3:1 MAX TO MATCH EXISTING EXCEPT WHERE INDICATED ON PLANS.

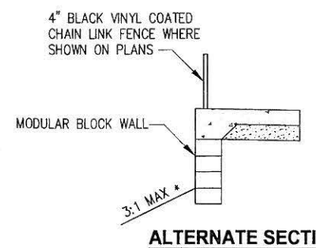
TYPICAL SECTION B

APPROX STA 11+00 TO STA 20+00
NTS



ALTERNATE SECTION 1

WALL 10 – STA 21+23 TO 21+69, LT
WALL 16 – STA 36+59 TO STA 37+23, LT
NTS



ALTERNATE SECTION 2

WALL 2 – STA 5+36 TO 6+48, LT
WALL 3 – STA 7+70 TO 8+87, LT
WALL 4 – STA 9+45 TO 10+49, LT
WALL 5 – STA 9+33 TO 9+75, LT
WALL 7 – STA 19+01 TO 19+26, RT
WALL 8 – STA 19+34 TO 19+71, RT
WALL 9 – STA 20+20 TO 21+76, RT
WALL 11 – STA 22+28 TO 23+37, RT
WALL 12 – STA 24+79 TO 26+08, RT
NTS

DRIVEWAY SCHEDULE

DRIVEWAY NO.	CENTERLINE STATION	ENTRANCE WIDTH (LF)
D1	03+39.08, LT	30.0
D2	04+15.90, LT	30.0
D3	04+72.45, LT	30.0
D4	02+65.93, RT	30.0
D5	03+44.65, RT	30.0
D6	07+36.84, LT	30.0
D7	05+28.63, RT	30.0
D8	05+75.04, RT	30.0
D9	07+10.51, RT	30.0
D10	09+15.58, LT	30.0
D11	09+04.47, RT	30.0
D11A	10+31.67, RT	22.0
D12	14+07.87, RT	30.0
D13	15+40.76, RT	30.0
D14	16+32.49, RT	30.0
D15	20+46.15, LT	30.0
D16	18+66.51, RT	40.0
D17	21+98.14, LT	30.0
D18	22+70.72, LT	30.0
D19	22+19.84, RT	40.0
D20	23+65.24, RT	30.0
D21	27+09.34, LT	30.0
D22	26+36.45, RT	30.0
D23	38+30.97, RT	30.0
D24	71+49.40, RT	30.0
D28	81+31.91, RT	22.0
D29	37+43.22, LT	30.0
D31	39+07.52, RT	23.0

NO.	DATE	BY	APPR	REVISIONS

Approved By

ENGINEERING MANAGER — DATE
PROJECT MANAGER — DATE
PROJECT ENGINEER — DATE

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KCP — 4/09 — DESIGNED BY — DATE
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NJD — 4/09 — CHECKED BY — DATE

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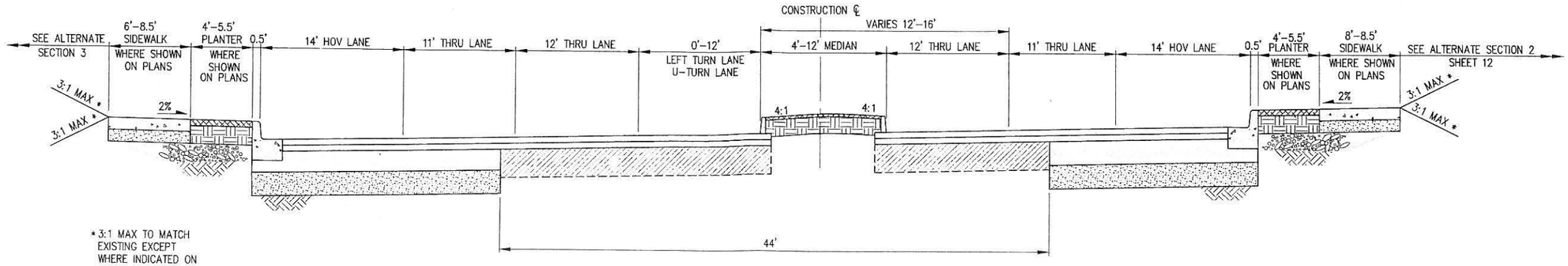
PACIFIC HIGHWAY SOUTH HOV LANES PHASE IV CHANNELIZATION PLAN

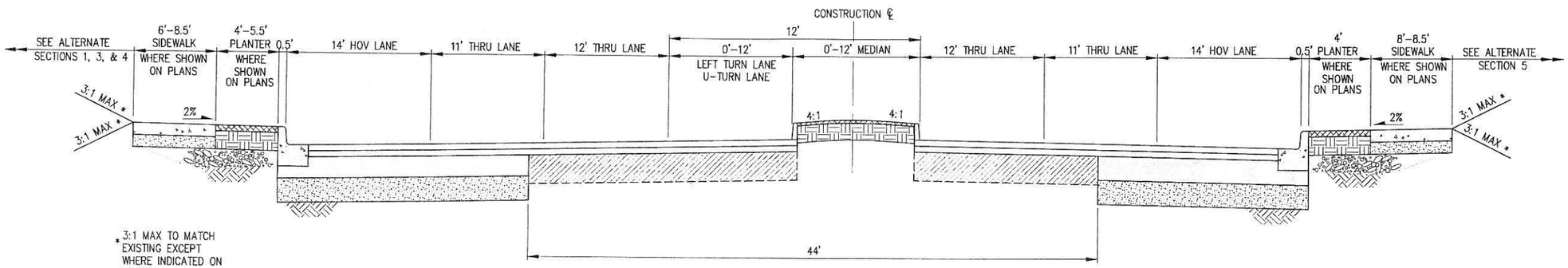
KING COUNTY — APRIL, 2010



* 3:1 MAX TO MATCH EXISTING EXCEPT WHERE INDICATED ON PLANS.

TYPICAL SECTION C

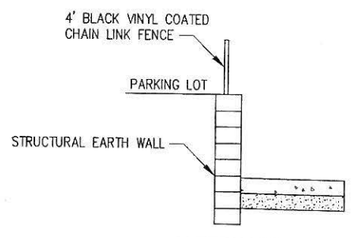
APPROX STA 24+00 TO STA 29+63
NTS



* 3:1 MAX TO MATCH EXISTING EXCEPT WHERE INDICATED ON PLANS.

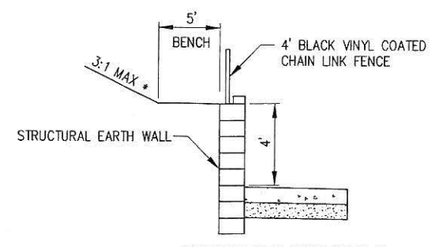
TYPICAL SECTION D

APPROX STA 29+63 TO STA 41+00
NTS



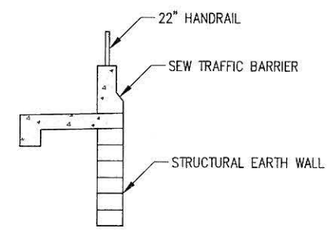
ALTERNATE SECTION 3

WALL 13 STA 24+71 TO STA 26+78, LT
WALL 14 STA 27+40 TO STA 29+98, LT
NTS



ALTERNATE SECTION 4

WALL 14 – STA 29+98 TO 35+88, LT
NTS



ALTERNATE SECTION 5

WALL 15 – STA 29+64 TO 38+02, RT
NTS

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PROJECT ENGINEER — DATE

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FILENAME

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KING COUNTY — APRIL, 2010

SHEET 13 OF 13