



**KING COUNTY**

1200 King County Courthouse  
516 Third Avenue  
Seattle, WA 98104

**Signature Report**

**July 6, 2010**

**Ordinance 16875**

**Proposed No. 2010-0271.1**

**Sponsors Drago and Phillips**

1 AN ORDINANCE relating to the establishment of the  
2 realignment of 14th Avenue South and 16th Avenue South  
3 from a point approximately 1,100 feet south of the  
4 centerline of the Duwamish waterway to a point  
5 approximately 1,300 feet north of the centerline of the  
6 Duwamish waterway.

7 BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

8 SECTION 1. The director of the department of transportation has made an  
9 examination of 14th Avenue South and 16th Avenue South from a point approximately  
10 1,100 feet south of the centerline of the Duwamish waterway to a point approximately  
11 1,300 feet north of the centerline of the Duwamish waterway along the course and  
12 description set forth below and has made a favorable report upon the same, as required by  
13 RCW 36.81.050.

14 SECTION 2. Said rights-of-way shown on Attachment A shall be established as  
15 follows:

16 That portion of the Northeast Quarter of Section 32, Township 24 North,  
17 Range 4 East, Willamette Meridian, in King County, Washington, being  
18 further described as follows:

19 Commencing at the centerline intersection of South Cloverdale Street with  
20 14th Avenue South; Thence along said centerline of South Cloverdale  
21 Street, S 88°38'36" E, a distance of 3.29 feet to the Point of Beginning,  
22 said point having a calculated NAD83-91 Washington State Place  
23 Coordinate of N195553.58, E1274397.70 at Engineers Station SPB  
24 22+99.57; Thence N 1°45'40" E, a distance of 230.43 feet to an angle  
25 point at Engineers Station AP 25+30.00; Thence N 3°17'47" E, a distance  
26 of 140.00 feet to an angle point at Engineers Station AP 26+70.00;  
27 Thence N 1°45'57" E, a distance of 39.35 feet to Engineers Station PC  
28 27+09.35 and the beginning of a tangent curve to the right having a radius  
29 of 2,200.00 feet; Thence along said curve northerly 532.35 feet through a  
30 central angle of 13°51'51" to Engineers Station PT 32+41.70; Thence  
31 tangent from said curve, N 15°37'48" E, a distance of 625.22 feet to  
32 Engineers Station PC 38+66.92 and the beginning of a tangent curve to the  
33 right having a radius of 1,250.00 feet; Thence along said curve northerly  
34 160.79 feet through a central angle of 7°22'12" to Engineer's Station PT  
35 40+27.71; Thence tangent from said curve, N 23°00'00" E, a distance of  
36 132.70 feet to Engineers Station PC 41+60.41 and the beginning of a  
37 tangent curve to the left having a radius of 925.00 feet; Thence along said  
38 curve northerly 339.60 feet through a central angle of 21°02'08" to  
39 Engineers Station PT 45+00.02; Thence tangent from said curve, N  
40 1°57'52" E, a distance of 199.98 feet to Engineers Station SPB 47+00.00,  
41 said point having a calculated NAD83-91 Washington State Place

42           Coordinate of N197893.42, E1274847.65 and the terminus of said  
43           description. The length of said Established centerline to be 2,400.43 feet  
44           or 0.45 miles.

45           That said right-of-way should be established 100 feet wide, being 50.00 feet  
46 typically on each side of the above mentioned Establishment centerline and described as  
47 follows:

48           Beginning at Engineers Station 22+99.57, said point being on the  
49           centerline of South Cloverdale Street; Thence parallel to said  
50           Establishment centerline for 14th Avenue South and 16th Avenue South to  
51           terminate at Engineers Station 47+00.00.

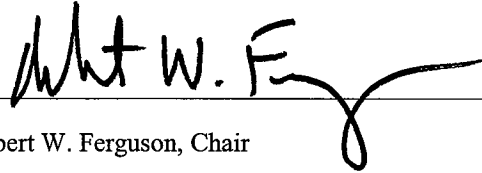
52

53            SECTION 3. The King County council finds the establishment of said roadway,  
54 along the course and description set forth, is a public necessity.  
55

Ordinance 16875 was introduced on 5/10/2010 and passed by the Metropolitan King County Council on 7/6/2010, by the following vote:

Yes: 9 - Ms. Drago, Mr. Phillips, Mr. von Reichbauer, Mr. Gossett,  
Ms. Hague, Ms. Patterson, Ms. Lambert, Mr. Ferguson and Mr. Dunn  
No: 0  
Excused: 0

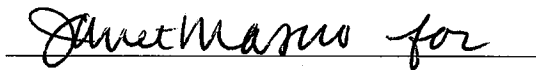
KING COUNTY COUNCIL  
KING COUNTY, WASHINGTON



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Robert W. Ferguson, Chair

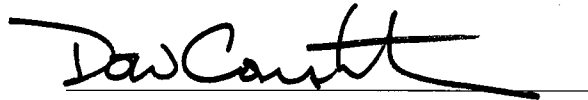
ATTEST:



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Anne Noris, Clerk of the Council

APPROVED this 7<sup>th</sup> day of July, 2010.



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Dow Constantine, County Executive

RECEIVED  
2010 JUL - 7 PM 4:00  
CLERK  
KING COUNTY COUNCIL

**Attachments:** A. South Park Bridge #3179 Replacement Establishment Plan

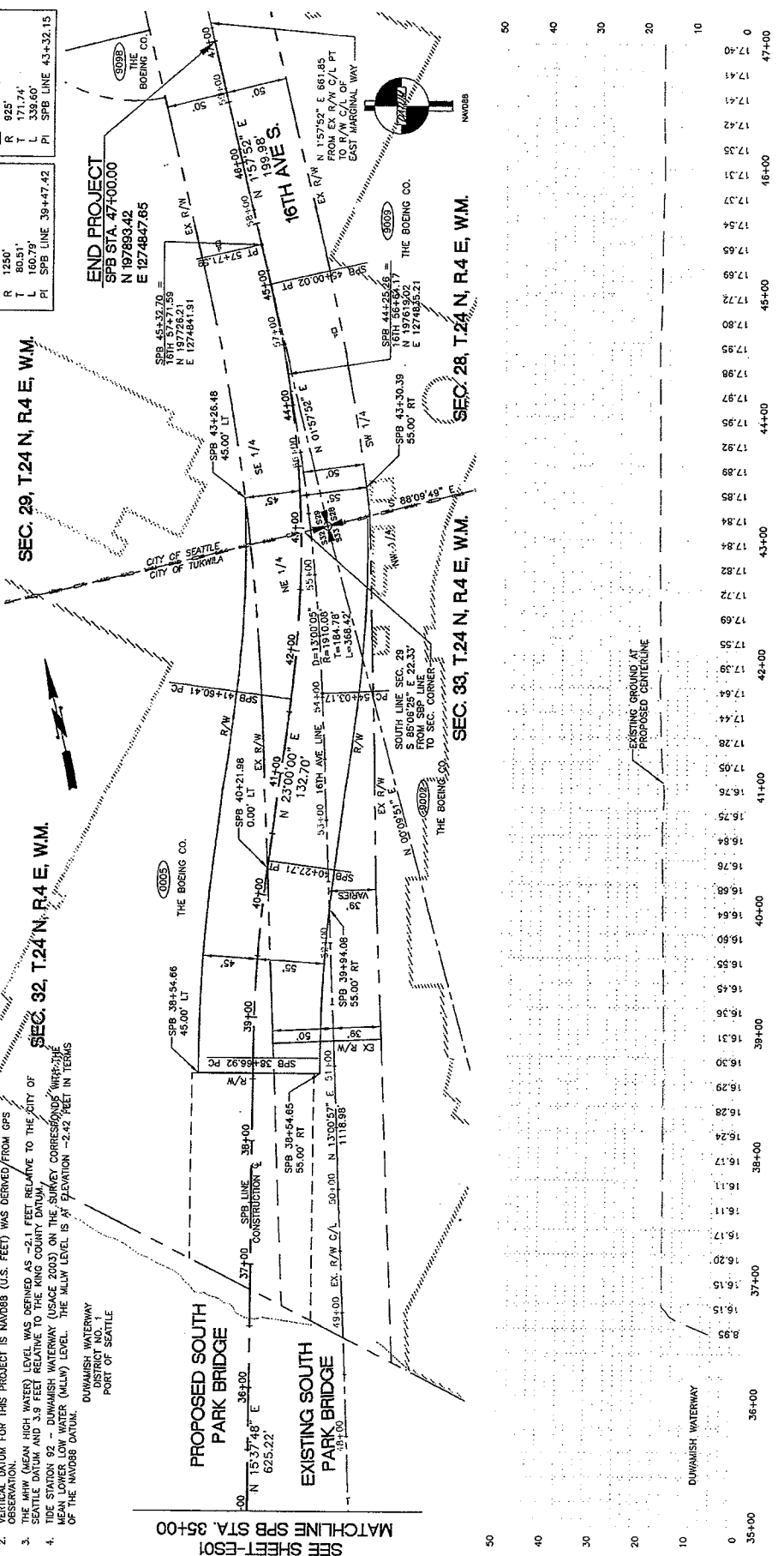


**GENERAL NOTES**

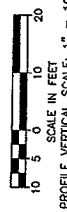
1. THE COORDINATES AND BASIS OF BEARINGS FOR THIS PROJECT ARE NAD83/91 (U.S. SURVEY FEET) BASED ON GPS VALUES AND KING COUNTY SURVEY CONTROL.
2. VERTICAL DATUM FOR THIS PROJECT IS NAVD83 (U.S. FEET) WAS DERIVED FROM GPS OBSERVATION.
3. SEATTLE DATUM (SEA LEVEL) WAS DEFINED AS -2.1 FEET RELATIVE TO THE CITY OF SEATTLE DATUM AND 1.9 FEET RELATIVE TO THE KING COUNTY DATUM.
4. TIDE STATION 92 - DUWAMISH WATERWAY (USACE 2003) ON THE SURVEY CORRESPONDENCE WITH THE MEAN LOWER LOW WATER (MLLW) LEVEL. THE MLLW LEVEL IS 2.42 FEET IN TERMS OF THE NAVD83 DATUM.

DUWAMISH WATERWAY  
DISTRICT NO. 1  
PORT OF SEATTLE

CONSTRUCTION C/L CURVE DATA		CONST. 168765 CURVE DATA	
Δ	7'22"12"	Δ	21'02"08"
R	80.51'	R	825'
T	160.79'	T	171.74'
L	339.60'	L	339.60'
PI	SPB LINE 39+47.42	PI	SPB LINE 43+32.15



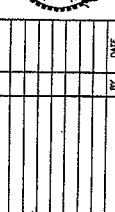
CALL 2 WORKING DAYS BEFORE YOU DIG  
1-800-424-5555  
(UNDESIRABLE CALLS SUBJECT TO APPROVAL)



KING COUNTY DEPT. OF TRANSPORTATION  
HAROLD HANAUCH, DIRECTOR  
SOUTH PARK BRIDGE #3179  
REPLACEMENT  
ESTABLISHMENT PLAN



FED. AID No. \_\_\_\_\_  
PROJECT No. 300197  
SURVEY No. 32-24-4-22  
MAINTENANCE DIVISION No. 3



NO.	DATE	BY	DATE	REVISION
1	10/24/09	SM	10/24/09	ISSUE FOR PERMIT
2	11/11/09	SM	11/11/09	ISSUE FOR CONSTRUCTION
3	12/15/09	SM	12/15/09	ISSUE FOR BIDDING
4	01/15/10	SM	01/15/10	ISSUE FOR CONSTRUCTION
5	02/15/10	SM	02/15/10	ISSUE FOR CONSTRUCTION
6	03/15/10	SM	03/15/10	ISSUE FOR CONSTRUCTION
7	04/15/10	SM	04/15/10	ISSUE FOR CONSTRUCTION
8	05/15/10	SM	05/15/10	ISSUE FOR CONSTRUCTION
9	06/15/10	SM	06/15/10	ISSUE FOR CONSTRUCTION
10	07/15/10	SM	07/15/10	ISSUE FOR CONSTRUCTION
11	08/15/10	SM	08/15/10	ISSUE FOR CONSTRUCTION
12	09/15/10	SM	09/15/10	ISSUE FOR CONSTRUCTION
13	10/15/10	SM	10/15/10	ISSUE FOR CONSTRUCTION
14	11/15/10	SM	11/15/10	ISSUE FOR CONSTRUCTION
15	12/15/10	SM	12/15/10	ISSUE FOR CONSTRUCTION
16	01/15/11	SM	01/15/11	ISSUE FOR CONSTRUCTION
17	02/15/11	SM	02/15/11	ISSUE FOR CONSTRUCTION
18	03/15/11	SM	03/15/11	ISSUE FOR CONSTRUCTION
19	04/15/11	SM	04/15/11	ISSUE FOR CONSTRUCTION
20	05/15/11	SM	05/15/11	ISSUE FOR CONSTRUCTION
21	06/15/11	SM	06/15/11	ISSUE FOR CONSTRUCTION
22	07/15/11	SM	07/15/11	ISSUE FOR CONSTRUCTION
23	08/15/11	SM	08/15/11	ISSUE FOR CONSTRUCTION
24	09/15/11	SM	09/15/11	ISSUE FOR CONSTRUCTION
25	10/15/11	SM	10/15/11	ISSUE FOR CONSTRUCTION
26	11/15/11	SM	11/15/11	ISSUE FOR CONSTRUCTION
27	12/15/11	SM	12/15/11	ISSUE FOR CONSTRUCTION
28	01/15/12	SM	01/15/12	ISSUE FOR CONSTRUCTION
29	02/15/12	SM	02/15/12	ISSUE FOR CONSTRUCTION
30	03/15/12	SM	03/15/12	ISSUE FOR CONSTRUCTION
31	04/15/12	SM	04/15/12	ISSUE FOR CONSTRUCTION
32	05/15/12	SM	05/15/12	ISSUE FOR CONSTRUCTION
33	06/15/12	SM	06/15/12	ISSUE FOR CONSTRUCTION
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36	09/15/12	SM	09/15/12	ISSUE FOR CONSTRUCTION
37	10/15/12	SM	10/15/12	ISSUE FOR CONSTRUCTION
38	11/15/12	SM	11/15/12	ISSUE FOR CONSTRUCTION
39	12/15/12	SM	12/15/12	ISSUE FOR CONSTRUCTION
40	01/15/13	SM	01/15/13	ISSUE FOR CONSTRUCTION
41	02/15/13	SM	02/15/13	ISSUE FOR CONSTRUCTION
42	03/15/13	SM	03/15/13	ISSUE FOR CONSTRUCTION
43	04/15/13	SM	04/15/13	ISSUE FOR CONSTRUCTION
44	05/15/13	SM	05/15/13	ISSUE FOR CONSTRUCTION
45	06/15/13	SM	06/15/13	ISSUE FOR CONSTRUCTION
46	07/15/13	SM	07/15/13	ISSUE FOR CONSTRUCTION
47	08/15/13	SM	08/15/13	ISSUE FOR CONSTRUCTION
48	09/15/13	SM	09/15/13	ISSUE FOR CONSTRUCTION
49	10/15/13	SM	10/15/13	ISSUE FOR CONSTRUCTION
50	11/15/13	SM	11/15/13	ISSUE FOR CONSTRUCTION

SECTION 28, T.24 N, R.4 E, W.M.  
SECTION 29, T.24 N, R.4 E, W.M.  
SECTION 30, T.24 N, R.4 E, W.M.  
SECTION 31, T.24 N, R.4 E, W.M.  
SECTION 32, T.24 N, R.4 E, W.M.  
SECTION 33, T.24 N, R.4 E, W.M.