



KING COUNTY

1200 King County Courthouse
516 Third Avenue
Seattle, WA 98104

Signature Report

July 6, 2010

Ordinance 16876

Proposed No. 2010-0272.1

Sponsors Drago and Phillips

1 AN ORDINANCE relating to the establishment of the
2 realignment of South Orr Street from the centerline of 16th
3 Avenue South to a point approximately 200 feet westerly of
4 the centerline of the proposed new alignment of 14th
5 Avenue South.

6 BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

7 SECTION 1. The director of the department of transportation has made an
8 examination of South Orr Street from the centerline of 16th Avenue South to a point
9 approximately 200 feet westerly of the centerline of the proposed new alignment of 14th
10 Avenue South along the course and description set forth below and has made a favorable
11 report upon the same, as required by RCW 36.81.050.

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

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

17 Commencing at the centerline intersection of South Sullivan Street with
18 16th Avenue South; Thence along said centerline of 16th Avenue South,
19 N 13°00'57" E, a distance of 419.38 feet to the Point of Beginning, said

20 point having a calculated NAD83-91 Washington State Place Coordinate
21 of N196271.27, E1274541.95 at Engineers Station ORR 10+50.60;
22 Thence N 47°51'36" W, a distance of 30.07 feet to Engineers Station PC
23 10+80.67 and the beginning of a tangent curve to the left having a radius
24 of 104.69 feet; Thence along said curve northwesterly and westerly
25 156.48 feet through a central angle of 85°38'19" to Engineers Station PRC
26 12+37.14 to a point of reverse curvature with a curve to the right and
27 having a radius of 104.69 feet, a radial line of said curve from said point
28 bears N 43°29'55" W; Thence along said curve southwesterly and
29 westerly 123.89 feet through a central angle of 67°48'13" to Engineers
30 Station PT 13+61.03, said point having calculated NAD83-91 Washington
31 State Place Coordinate of N196270.29, E1274262.19 and the terminus of
32 said description. The length of said Established centerline to be 310.43
33 feet or 0.06 miles.

34 That said right-of-way should be established 60.00 feet wide, being 30.00 feet on
35 each side of the above mentioned Establishment centerline and described as follows:

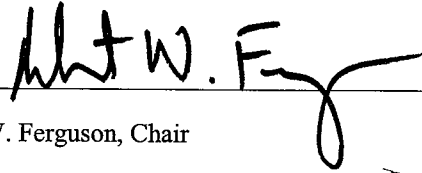
36 Beginning at Engineers Station 10+50.60, said point being on the
37 centerline of 16th Avenue South and Establishment centerline of South
38 Orr Street; Thence above described alignment to said Establishment
39 centerline for South Orr Street to terminate at Engineers Station 13+61.03.
40

41 SECTION 3. The King County council finds the establishment of said roadway,
42 along the course and description set forth, is a public necessity.
43

Ordinance 16876 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



Robert W. Ferguson, Chair

ATTEST:



Anne Noris, Clerk of the Council

APPROVED this 7th day of July, 2010.



Dow Constantine, County Executive

RECEIVED
2010 JUL -7 PM 3:59
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 NAD83/81 (U.S. SURVEY FEET) BASED ON GPS VALUES AND KING COUNTY SURVEY CONTROL.
2. VERTICAL DATUM FOR THIS PROJECT IS NAVD88 (U.S. FEET) WAS DERIVED FROM GPS OBSERVATION.
3. THE MHW (MEAN HIGH WATER) LEVEL WAS DEFINED AS -2.1 FEET RELATIVE TO THE CITY OF SEATTLE DATUM AND 3.8 FEET RELATIVE TO THE KING COUNTY DATUM.
4. TIDE STATION 92 - DUWAMISH WATERWAY (USACE 2003) ON THE SURVEY CORRESPONDING WITH THE MHW (MEAN HIGH WATER) LEVEL. THE MLLW LEVEL IS AT ELEVATION -2.42 FEET IN TERMS OF THE NAVD88 DATUM.

DUWAMISH WATERWAY
DISTRICT NO. 1
PORT OF SEATTLE

CONSTRUCTION C/L CURVE DATA		CONST. 15876 CURVE DATA	
Δ	7°22'12"	Δ	21°02'08"
R	1250'	R	825'
T	80.51'	T	171.74'
L	160.79'	L	339.60'
PI	SPB LINE 39+47.42	PI	SPB LINE 43+32.15

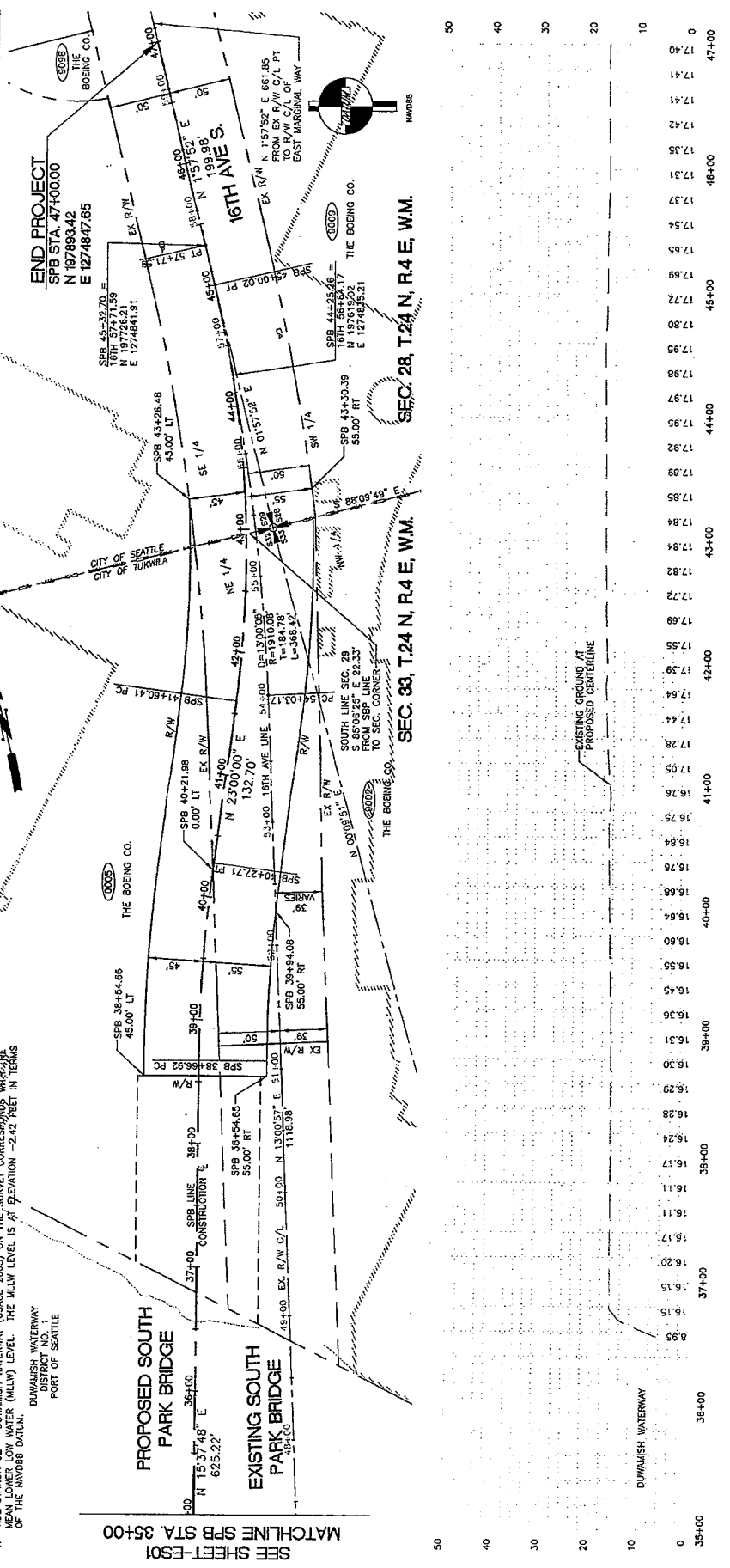
END PROJECT
SPB STA. 47+00.00
N 187893.42
E 1274847.65

PROPOSED SOUTH PARK BRIDGE
EXISTING SOUTH PARK BRIDGE

SEC. 29, T.24 N, R.4 E, W.M.
SEC. 32, T.24 N, R.4 E, W.M.
SEC. 28, T.24 N, R.4 E, W.M.

PROPOSED SOUTH PARK BRIDGE
EXISTING SOUTH PARK BRIDGE

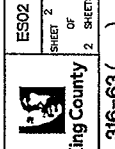
SEC. 29, T.24 N, R.4 E, W.M.
SEC. 32, T.24 N, R.4 E, W.M.
SEC. 28, T.24 N, R.4 E, W.M.



CALL 2 WORKING DAYS BEFORE YOU DIG
1-800-424-5555
(SUBSTITUTIONS UNLESS OTHERWISE APPROVED)

SCALE IN FEET
1" = 40'
PLAN AND PROFILE HORIZONTAL SCALE: 1" = 40'

SCALE IN FEET
1" = 10'
PROFILE VERTICAL SCALE: 1" = 10'



KING COUNTY DEPT. OF TRANSPORTATION
SOUTH PARK BRIDGE #3179
REPLACEMENT
ESTABLISHMENT PLAN

FED. AID No. _____
PROJECT No. 300187
SURVEY No. 32-24-1-22
MAINTENANCE DIVISION No. 3

ES02
SHEET 2
OF 2
King County
316-63 ()

FIELD BOOK	1822A JWB-JVA
REVISIONS	2/09
SURVEY BASE MAP	SPB-03.dwg
DESIGN INTERNO.	AD 5/09
DESIGNED	ME 5/09
CHECKED	ET 5/09
APPROVED	SH 5/09
DATE	5-19-09
BY	DWE