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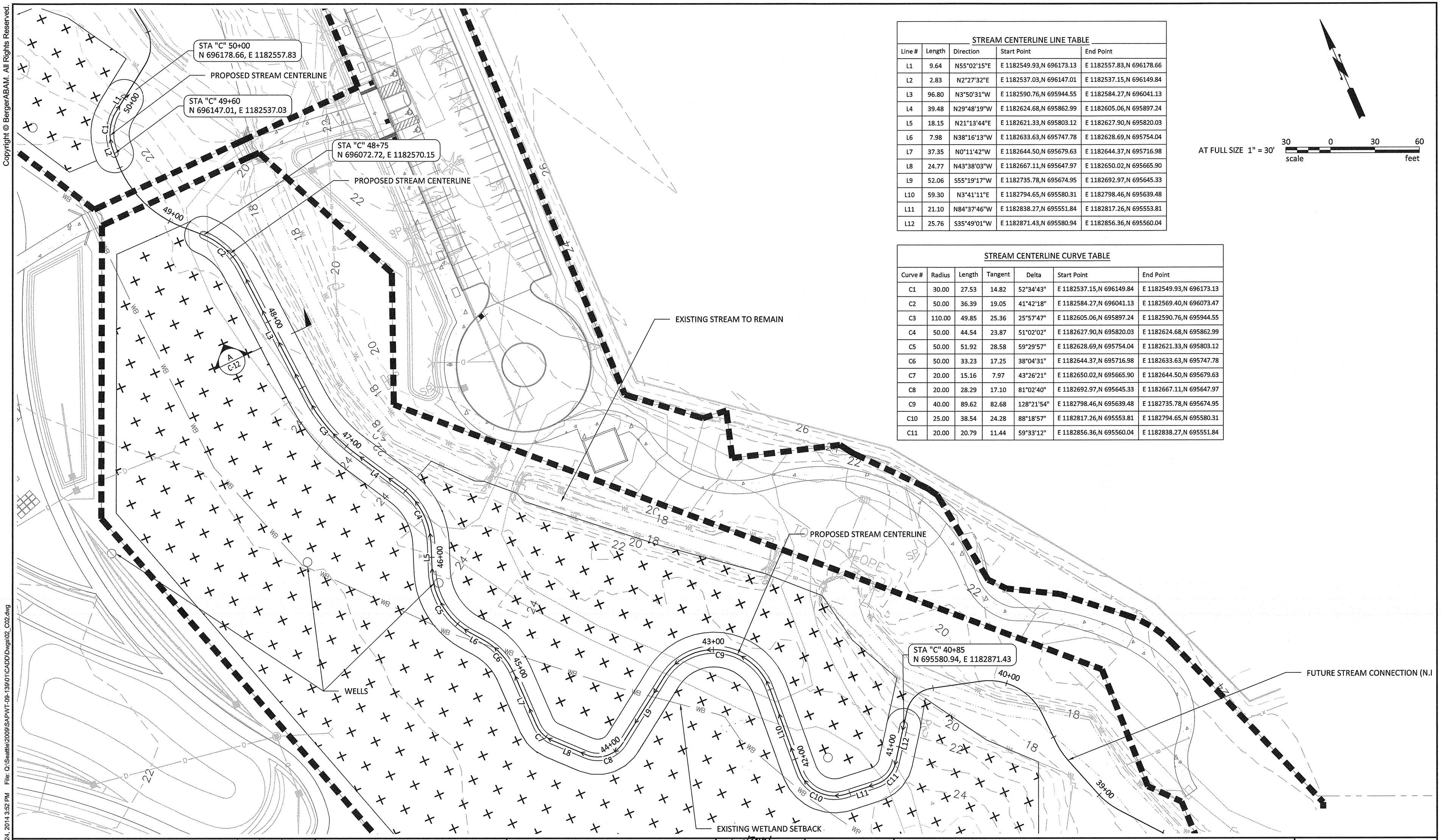


AT FULL SIZE 1" = 30'

30 0 30 60

scale feet

## STREAM CENTERLINE LINE TABLE

| Line # | Length | Direction | Start Point | End Point |
|---|---|---|---|---|
| L1 | 9.64 | N55°02'15"E | E 1182549.93,N 696173.13 | E 1182557.83,N 696178.66 |
| L2 | 2.83 | N2°27'32"E | E 1182537.03,N 696147.01 | E 1182537.15,N 696149.84 |
| L3 | 96.80 | N3°50'31"W | E 1182590.76,N 695944.55 | E 1182584.27,N 696041.13 |
| L4 | 39.48 | N29°48'19"W | E 1182624.68,N 695862.99 | E 1182605.06,N 695897.24 |
| L5 | 18.15 | N21°13'44"E | E 1182621.33,N 695803.12 | E 1182627.90,N 695820.03 |
| L6 | 7.98 | N38°16'13"W | E 1182633.63,N 695747.78 | E 1182628.69,N 695754.04 |
| L7 | 37.35 | N0°11'42"W | E 1182644.50,N 695679.63 | E 1182644.37,N 695716.98 |
| L8 | 24.77 | N43°38'03"W | E 1182667.11,N 695647.97 | E 1182650.02,N 695665.90 |
| L9 | 52.06 | S55°19'17"W | E 1182735.78,N 695674.95 | E 1182692.97,N 695645.33 |
| L10 | 59.30 | N3°41'11"E | E 1182794.65,N 695580.31 | E 1182798.46,N 695639.48 |
| L11 | 21.10 | N84°37'46"W | E 1182838.27,N 695551.84 | E 1182817.26,N 695553.81 |
| L12 | 25.76 | S35°49'01"W | E 1182871.43,N 695580.94 | E 1182856.36,N 695560.04 |

## STREAM CENTERLINE CURVE TABLE

| Curve # | Radius | Length | Tangent | Delta | Start Point | End Point |
|---|---|---|---|---|---|---|
| C1 | 30.00 | 27.53 | 14.82 | 52°34'43" | E 1182537.15,N 696149.84 | E 1182549.93,N 696173.13 |
| C2 | 50.00 | 36.39 | 19.05 | 41°42'18" | E 1182584.27,N 696041.13 | E 1182569.40,N 696073.47 |
| C3 | 110.00 | 49.85 | 25.36 | 25°57'47" | E 1182605.06,N 695897.24 | E 1182590.76,N 695944.55 |
| C4 | 50.00 | 44.54 | 23.87 | 51°02'02" | E 1182627.90,N 695820.03 | E 1182624.68,N 695862.99 |
| C5 | 50.00 | 51.92 | 28.58 | 59°29'57" | E 1182628.69,N 695754.04 | E 1182621.33,N 695803.12 |
| C6 | 50.00 | 33.23 | 17.25 | 38°04'31" | E 1182644.37,N 695716.98 | E 1182633.63,N 695747.78 |
| C7 | 20.00 | 15.16 | 7.97 | 43°26'21" | E 1182650.02,N 695665.90 | E 1182644.50,N 695679.63 |
| C8 | 20.00 | 28.29 | 17.10 | 81°02'40" | E 1182692.97,N 695645.33 | E 1182667.11,N 695647.97 |
| C9 | 40.00 | 89.62 | 82.68 | 128°21'54" | E 1182798.46,N 695639.48 | E 1182735.78,N 695674.95 |
| C10 | 25.00 | 38.54 | 24.28 | 88°18'57" | E 1182817.26,N 695553.81 | E 1182794.65,N 695580.31 |
| C11 | 20.00 | 20.79 | 11.44 | 59°33'12" | E 1182856.36,N 695560.04 | E 1182838.27,N 695551.84 |

| MARK | REVISION DESCRIPTION | BY | APP. | DATE |
|---|---|---|---|---|
| | | | | |

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6/25/2014
ROBERT L. FERNANDES
STATE OF WASHINGTON
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PROFESSIONAL ENGINEER

DRAWN BY DAW
DESIGN BY DAW
CHECK BY RAF
PROJ MGR RAF

# CITY OF FIFE
## BROOKVILLE AND OXBOW WETLAND MITIGATION FOR PORT OF TACOMA ROAD INTERCHANGE PROJECT
### STREAM ALIGNMENT

DRAWING NO. C-2
PROJECT NO. A09.0139.01
DATE: 8/31/13
SHEET NO. 4 OF 16

Last Saved by: French on: Jun 24, 2014 3:52 PM File: Q:\Seattle\2009\SAPWT-09-139\01\CADD\Dwgs\02_C02.dwg