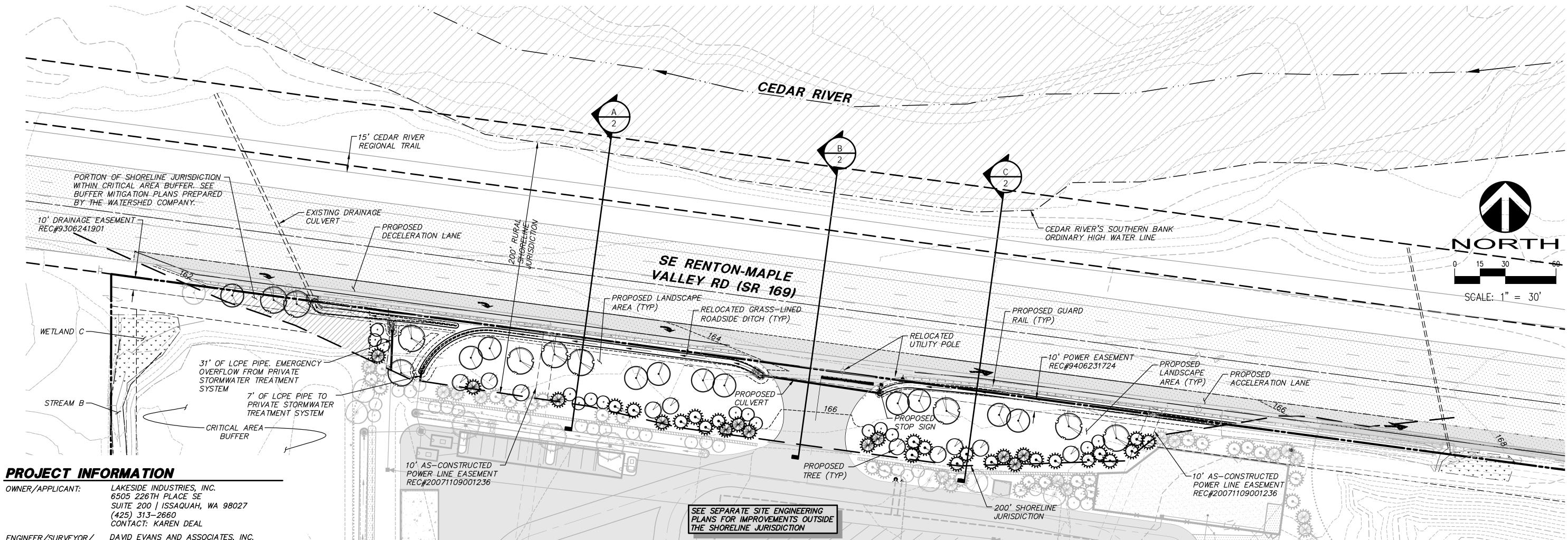
# SR 169/LAKESIDE/WSDOT TRANSPORTATION FACILITY SHORELINE SUBSTANTIAL DEVELOPMENT PERMIT PLANS



ENGINEER/SURVEYOR/ 20300 WOODINVILLE-SNOHOMISH ROAD NE LANDSCAPE ARCHITECT:

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911 5TH AVE KIRKLAND, WA 98033 *(425) 827–7701* CONTACT: MATT MILLER, PE

ASSOCIATED EARTH SCIENCES, INC.

## PROJECT LEGAL DESCRIPTION

THAT PORTION OF THE EASTERLY 950.00 FEET OF GOVERNMENT LOT 9, SECTION 19, TOWNSHIP 23 NORTH, RANGE 6 EAST, W.M., IN KING COUNTY, WASHINGTON, LYING SOUTH OF THE RENTON-MAPLE VALLEY HIGHWAY, DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID EASTERLY 950.00 FEET, SAID POINT LYING ON THE SOUTH MARGIN OF SAID HIGHWAY; THENCE EASTERLY ALONG SAID MARGIN, SOUTH 82°19'28" EAST, 60.00 FEET TO THE TRUE POINT OF BEGINNING; THENCE LEAVING SAID MARGIN, SOUTH 66°30'00" EAST, 34.00 FEET; THENCE SOUTH 71°00'00" EAST, 58.00 FEET;

THENCE SOUTH 65°00'00" EAST, 101.00 FEET; THENCE SOUTH 81°00'00" EAST, 142.00 FEET;

THENCE SOUTH 77°00'00" EAST, 74.00 FEET; THENCE SOUTH 82°30'00" EAST, 222.00 FEET THENCE NORTH 88°30'00" EAST, 130.00 FEET;

THENCE NORTH 53°00'00" EAST, 33.00 FEET; THENCE NORTH 80°41'16" EAST, 55.70 FEET TO SAID SOUTH MARGIN; THENCE CONTINUING NORTH 80°41'16" EAST. 41.22 FEET: THENCE SOUTH 83"12'42" EAST, 72.07 FEET;

THENCE NORTH 83°22'21" EAST. 39.84 FEET: THENCE WESTERLY ALONG A LINE PARALLEL WITH AND 23 FEET NORTH OF SAID MARGIN, NORTH 8219'28" WEST, 1022.72 FEET; THENCE SOUTHERLY, SOUTH 07'40'32" WEST, 10.55 FEET;

THENCE SOUTHEASTERLY, SOUTH 66°30'00" EAST, 45.66 FEET TO SAID SOUTH MARGIN AND THE TRUE POINT OF BEGINNING.

CONTAINING 58,445 SQ. FT. OF LAND, MORE OR LESS.

#### SITE INFORMATION

18825 SE RENTON-MAPLE VALLEY RD (SR 169)

**ZONING:** I - INDUSTRIAL

A PORTION OF TAX PARCEL NUMBER: 192306-9026

#### SHORELINE DEVELOPMENT INFORMATION SHORELINE ENVIRONMENT DESIGNATION:

DISTURBED AREA WITHIN 200' SHORELINE JURISDICTION: 56.918 SF IMPERVIOUS COVERAGE EXISTING: 28,083 SF, 49%

PROPOSED: 20,759 SF, 36% PROPOSED GRADING QUANTITIES: CUT: 1.474 CY FILL: 1,351 CY

PROPOSED LANDSCAPE QUANTITIES: TREES: 76 SHRUBS: 1.360

### DATUM AND BENCHMARKS

HORIZONTAL DATUM: NAD 83/2011

VERTICAL DATUM: NAVD 1988

ELEVATION = 230.01

ORIGINAL BENCHMARKS: DESCRIPTION: WSDOT MONUMENT DESIGNATION NO. IS17242: FOUND ALUMINUM CAP IN TOP OF IRON PIPE IN MON CASE, ON SW

ELEVATION = 234.71DESCRIPTION: WSDOT MONUMENT DESIGNATION NO. IS17243: FOUND ALUMINUM CAP IN TOP OF IRON PIPE N MON CASE, ON SW SIDE OF SR 169, APPROX. 0.5 MILES EASTERLY OF SITE,

SIDE OF SR 169, APPROX. 0.75 MILES EASTERLY OF SITE,

IBM "A": RAILROAD SPIKE IN NORTH FACE OF EASTERNMOST POWER POLE ALONG NORTH SIDE OF SITE, ELEVATION = 169.05

IBM "B": RAILROAD SPIKE IN NORTH FACE OF POWER POLE, APPROX. 60' EAST OF NW PROPERTY CORNER, ELEVATION = 162.26

#### BASIS OF BEARING

200' SHORELINE

N88°49'58"W 950.17

JURISDICTION

NORTH 82°19'28" WEST BETWEEN THE FOUND NORTHWEST AND NORTHEAST SUBJECT PROPERTY CORNERS ACCORDING TO AND AS SHOWN ON THE ALTA/NSPS LAND TITLE SURVEY NOTED IN GENERAL NOTE # 1 (SEE TOPOGRAPHIC SURVEY SHEET 1 OF 1)

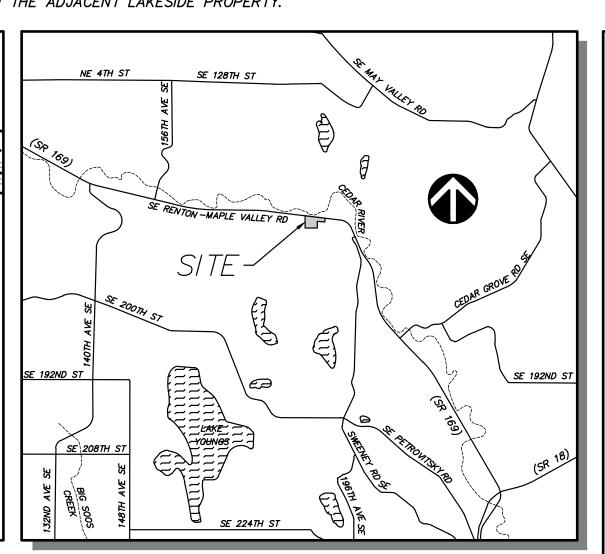
#### STATEMENT OF PURPOSE

THE PROPOSED DEVELOPMENT WILL ADD A DECELERATION AND ACCELERATION LANE TO THE STATE HIGHWAY AND RELOCATE THE ACCESS TO THE LAKESIDE PROPERTY PER WSDOT STANDARDS. THE EXISTING HIGHWAY DRAINAGE DITCH WILL BE RELOCATED, A UTILITY POLE WILL BE RELOCATED, A STOP SIGN WILL BE ADDED, A GUARDRAIL WILL BE ADDED AND LANDSCAPING WILL BE ADDED. THE HIGHWAY DRAINAGE DITCHES WILL BE VEGETATED TO IMPROVE WATER QUALITY. THE DRAINAGE FROM THE WESTERLY HIGHWAY DRAINAGE DITCH WILL BE CONVEYED TO A TREATMENT AND INFILTRATION FACILITY ON THE ADJACENT LAKESIDE PROPERTY.

#### SHEET INDEX

SHORELINE JURISDICTION IMPROVEMENT PLAN

2 SECTIONS



SITE LOCATION MAP

1651.68

N7°40'32"E 211.57**'** 

VICINITY MAP

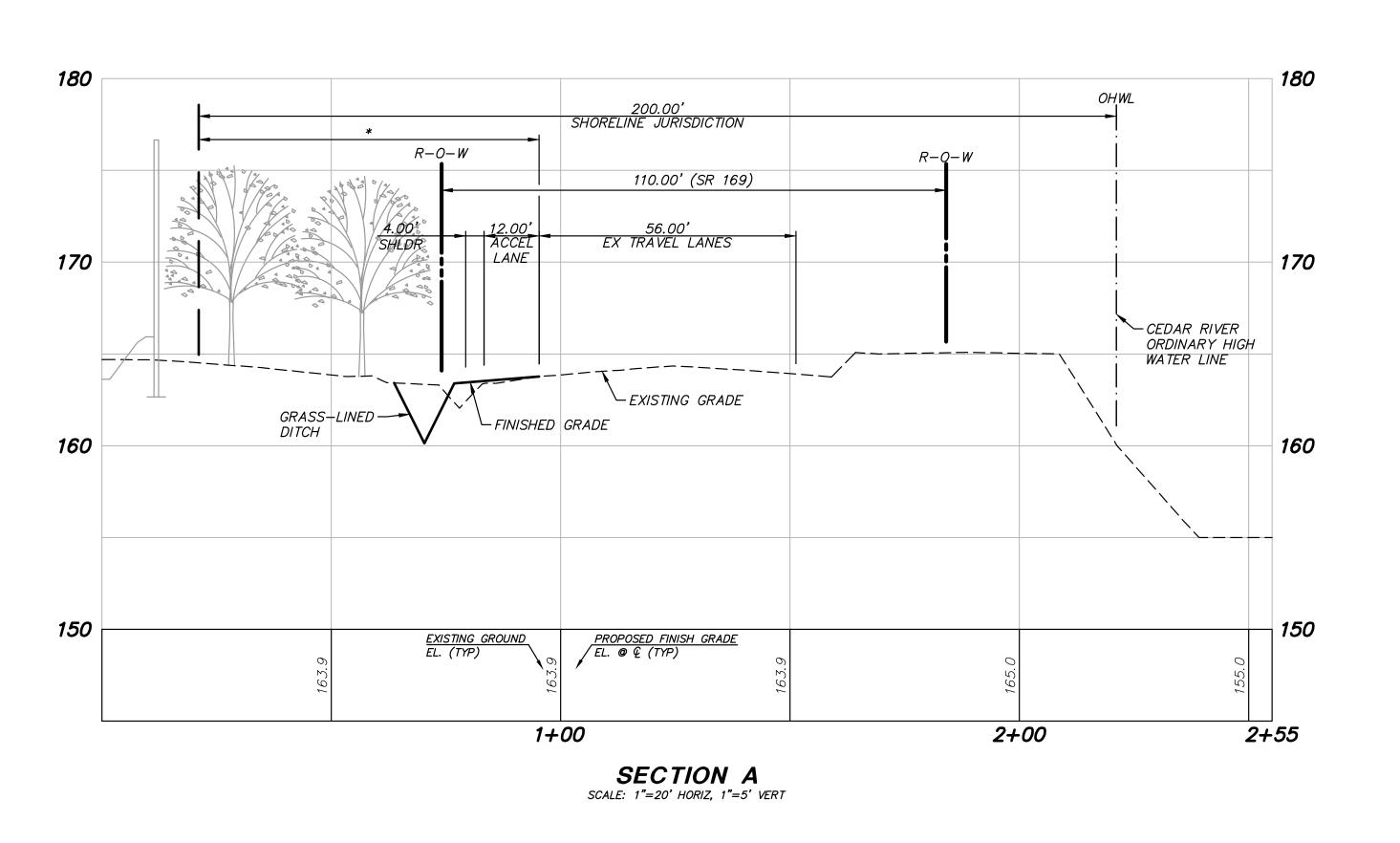


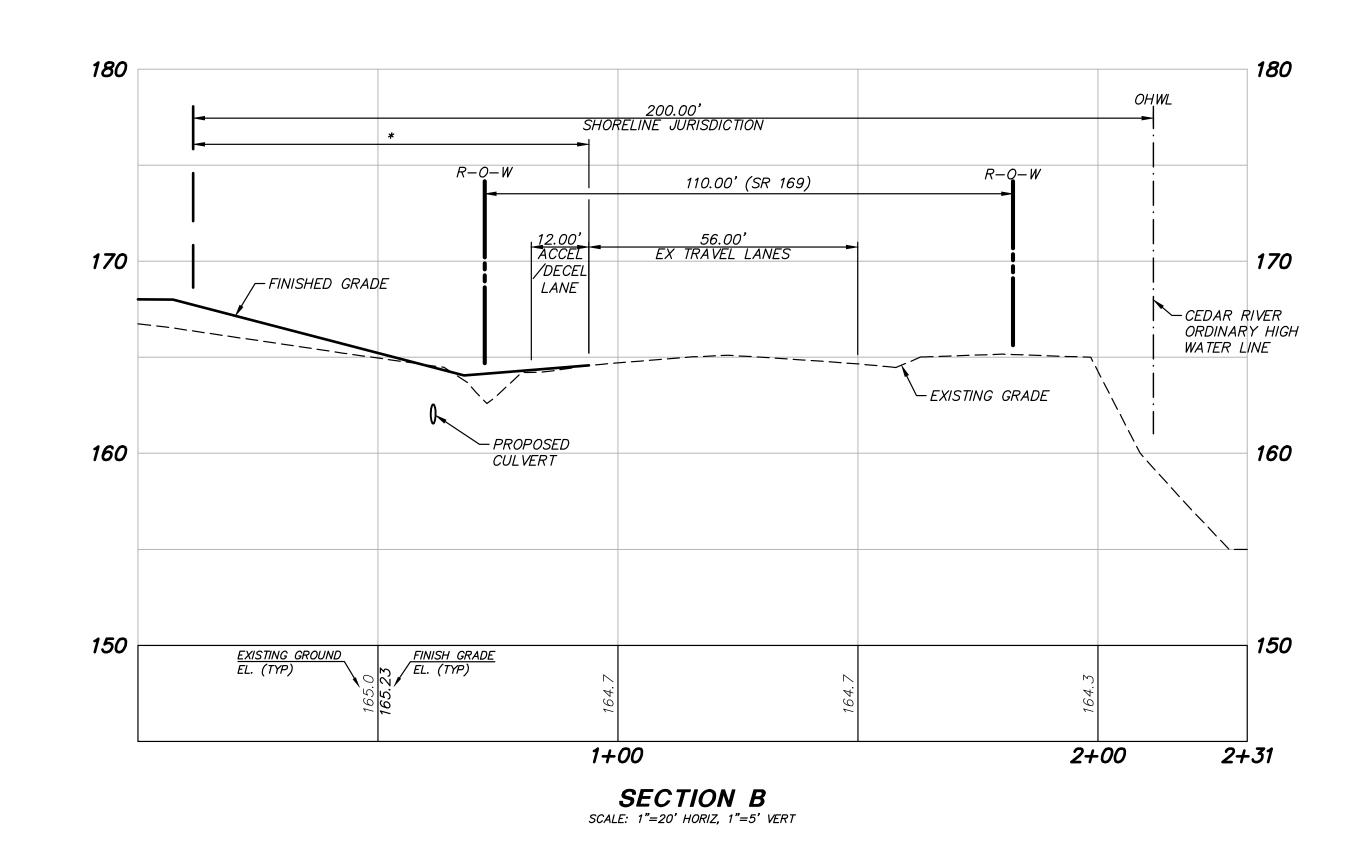
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FIRST SUBMITTAL DATE: 11/5/18 SCALE: HORIZ.: 1"=30' VERT.:

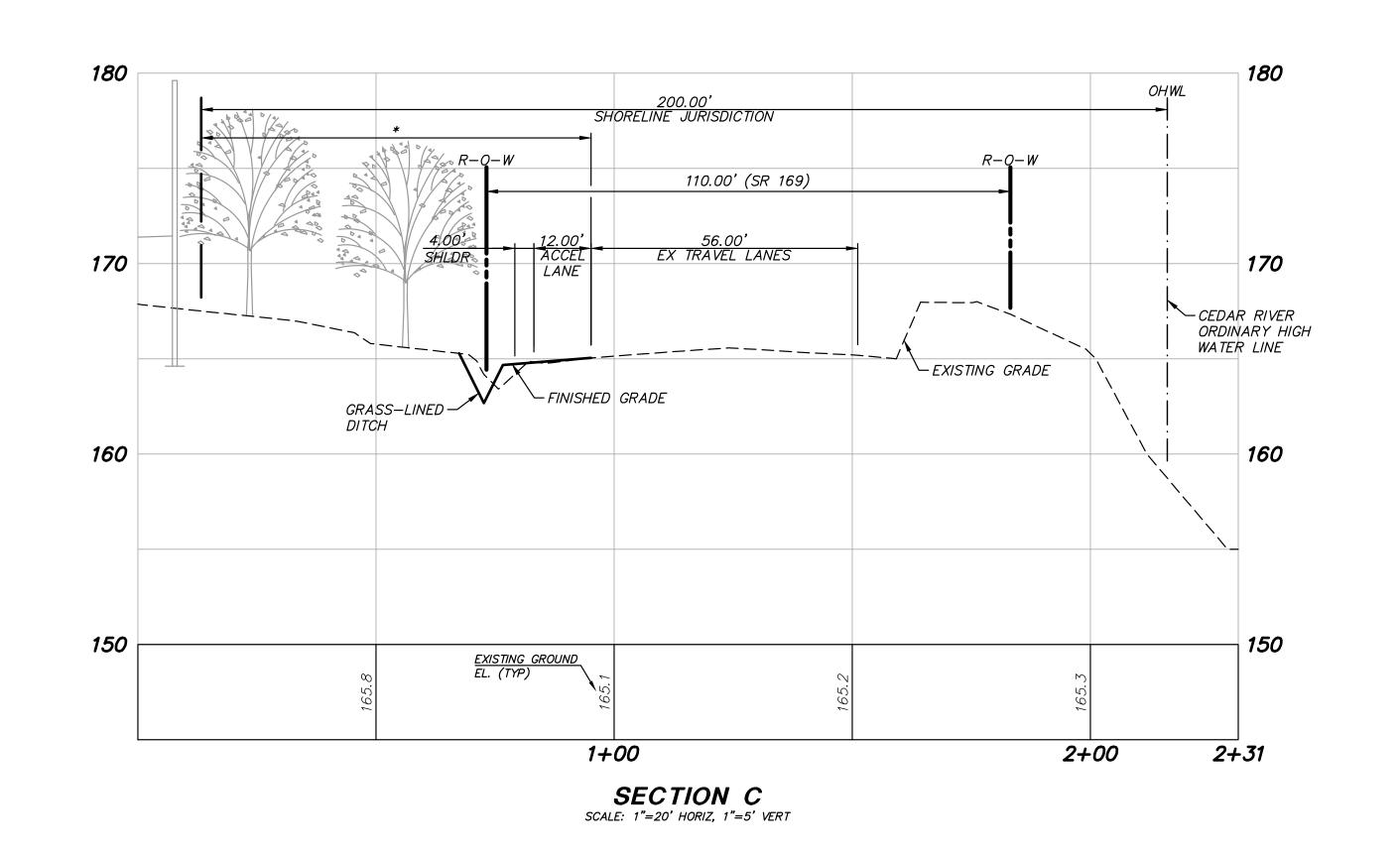
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SHEET NO.





\* PROPOSED LANDSCAPE AND TRANSPORTATION FACILITY IMPROVEMENTS WITHIN SHORELINE JURISDICTION.



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T TRANSPC FY LEY SE (SR 169)

ESIDE INDUSTRIES, :/WSDOT

//LAKESIDE/WS FAC

SR 169

I: RAT

SEVISION
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STAMP NOT VALID UNLESS SIGNED AND DATED

FIRST SUBMITTAL DATE: 11/5/18
SCALE: HORIZ.:1"=20' VERT.:1"=5'

PROJECT NO.

LKSDOOOOOO2

HEET NO.

OF **2** 

Plot Date: 6/14/2021 1:14 PM By: Travis Wageman Save Date: 6/11/2021 3:58 PM By: Tjw File: P:\L\LKSD000000002\0400CAD\EC\S