Transportation Alternatives Program 2017 Application

Instructions

Complete application in the space provided. Applicants are limited to application form and 5 pages of attachments. Submit completed application and attachments electronically to dale.robins@rtc.wa.gov. You will receive an e-mail confirmation within one business day of submittal. If you do not receive confirmation or have questions about the application contact Dale Robins at 360-397-6067 x5212.

General Information

Project Title:	
Project Location and Limits:	
Project Length (miles):	
Agency:	
Contact Person:	
Telephone:	Email:
Certified Acceptance Agency:	

Project Screening Criteria

Check all that apply.

- Project is consistent with the RTP
- Project contains at least one eligible Transportation Alternatives Category
- Project is directly related to the surface transportation system (except trails)
- Project does not supplement the construction of an existing project
- Project is open to public access

Cost Summary

Project Phase	Start Date	TAP Funds	Other Funds	Total Cost
Design				
Right of Way				
Construction				
Totals				
	,		Overall Match Ratio:	

Check all that apply. ___ Bike/Pedestrian facilities ___ Vegetation management practices ___ Safe routes for non-drivers ___ Archaeological activities ___ Abandoned railroad corridors for trails ___ Environmental mitigation activity ___ Turnouts, overlooks, and viewing areas ___ Recreational Trails Program __ Control of outdoor advertising ___ Safe Routes to School Program __ Historic preservation of transportation facilities

Project Information

1. Project Description:

Project Type

2.	Describe how the project will improve the public travel experience, and travel options, including the benefit to the community:
3.	Describe how the project provides a connection between modes, or improves transportation choices, or connects to land use services such as job locations, a civic center, library, grocery market, playground, retail center, medical office, school, and other. (Include modes and list of specific land uses connect within 1/2 mile of project):

Describe how the project relates to an adopted plan such as the GMA plan, modal plan, neighborhood plan or other planning process. (Include name of Plan and attach a copy of page from plan that including project by name):
Describe to what extent the project will improve mobility for disadvantage populations, including elderly, disabled minority, and low income populations:
List affordable bouse compley and number of bousing units that are within 1/2 mile of projects
List affordable house complex and number of housing units that are within 1/2 mile of project:

7.	Identify the safety issues addressed by project (collision data, lack of adequate safe crossing or access, lack of separated facility, high speed or volume, other):
8.	Describe how the project addresses the safety issues identified:
9.	Readiness:
	 Design at 70% or higher Right of way acquisition complete or not needed Environmental permits approved Please explain:

	Describe how the local community and other agencies have been involved in the planning process for the project. List any opposition to the project and how it was overcome:
11.	Describe how the project improves public health and increase physical activity:
12.	Describe how the project includes design elements that contribute to quality of life:

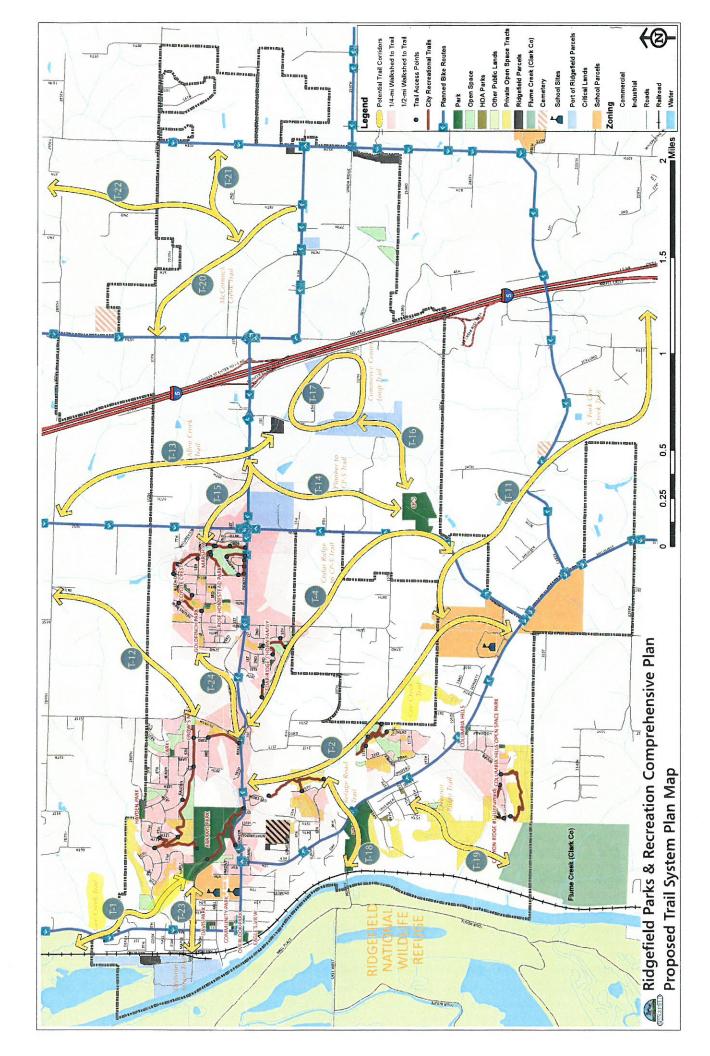
13. List all funding partners contributing to the project:

Funding Source	Amount

er Information	
ou may use this space to provide any additional project information considered worth r	noting:

Parks Capital Facilities Plan (2016-2021)

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ID#	Project	Description	Total	Funding Sources	Year
CP-1d	Abrams Park	Implement Master Plan improvements	\$500,000	PIF, Grant, REET, TBD	
CP-9a	Community Park Acquisition	Acquire 8.6 acres (Gap Area A)	\$3,000,000	PIF, Grant, REET	2016
CP-9d	Community Park w/ Sports Complex	Design and construct sports complex	\$7,000,000	PIF, Grant, GF, REET, TBD	2017-2018
NP-12a	Neighborhood Park Acquisition	Acquire 2-3 acres (Gap Area F)	\$350,000	PIF, Grant, REET	2020
NP-13a	Neighborhood Park Acquisition	Acquire 3-4 acres (Gap Area G)	\$400,000	PIF, Grant, REET	2016, 2021
NP-13d	Neighborhood Park Development	Design and construct Phase 1 park development	\$30,000	PIF	2016
NP-6d	Neighborhood Park Development	Implement Phase 1 park development	\$432,000	PIF, Grant, REET	2020
SU-2d	Waterfront Park	Design and construct urban waterfront park with non-motorized boat access	\$2,000,000	REET, GF, TBD	2017
T-1a	Gee Creek Trail	Secure trail access (Heron Drive to Refuge)	\$137,000	PIF, REET	2017-2018
T-1d	Gee Creek Trail	Design and construct trail segment (Abrams Park to Refuge)	\$633,000	PIF, REET, Grant	2016
T-2a	Gee Creek Trail	Secure trail access rights (Abrams Park to RHS)	\$120,000	PIF, REET	2019
T-2d	Gee Creek Trail	Design and construct trail segment (Abrams Park to Osprey Pointe)	\$525,000	PIF, REET, Grant	2021
T-17a	Commerce Center Loop Trail	Secure trail access rights across Port properties	\$10,000	REET, GF, TBD	2017
T-17d	Commerce Center Loop Trail	Design and construct trail loop	\$800,000	GF, REET	2021
	Minor Repairs and Renovations		\$53,000	GF, REET	Ongoing
-	ADA Compliance Upgrades		\$61,500	REET, GF, TBD	Ongoing
		Total	\$16,051,500		



GENERAL NOTES

- 1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH WSDOT 2016 STANDARDS SPECIFICATIONS AND SPECIAL PROVISIONS, AS WELL AS APPLICABLE CITY OF RIDGEFIELD AND ASTM STANDARDS.
- THE CONTRACTOR SHALL ARRANGE A PRE-CONSTRUCTION MEETING WITH THE CITY OF RIDGEFIELD ENGINEERING DEPARTMENT PRIOR TO COMMENCING ANY WORK.
- PRIOR TO ANY CONSTRUCTION, LOCATIONS OF EXISTING UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR. IF ACTUAL CONDITIONS DIFFER FROM THOSE SHOWN ON THE PLANS OR IF THERE ARE ANY POTENTIAL CONFLICTS, THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE PRIOR TO PROCEEDING WITH CONSTRUCTION.
- 4. ALL EXISTING MONUMENTS, PROPERTY CORNERS AND SURVEY MARKERS SHALL BE PROTECTED. REPLACEMENT OF LOST, DESTROYED OR DAMAGED MARKERS SHALL BE DONE BY A LICENSED LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.
- 5. ALL EROSION/SEDIMENT CONTROL MEASURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE EROSION CONTROL PLAN AND DETAILS PRIOR TO ANY CLEARING OR THE START OF ANY
- THE CONTRACTOR SHALL NOT EXCAVATE OVER FOUR FEET IN DEPTH WITHOUT USING ADEQUATE SAFETY MEASURES. THE CONTRACTOR IS REFERRED TO TITLE 296 W.A.C., PART N FOR EXCAVATION, TRENCHING AND SHORING REQUIREMENTS. ALL EXCESS MATERIAL FROM THE TRENCH EXCAVATION SHALL BE DISPOSED OF ON AN APPROVED SITE.
- 7. IF THE CITY INSPECTOR OR ENGINEER(S) HAS EVIDENCE OF POOR CONSTRUCTION PRACTICES OR EROSION CONTROL TECHNIQUES , A "STOP WORK" ORDER SHALL BE ISSUED UNTIL PROPER MEASURES HAVE BEEN TAKEN AND APPROVED BY THE CITY ENGINEERING STAFF.
- 8. ORGANIC AND UNDESIRABLE MATERIAL SHALL BE REMOVED FROM THE CONSTRUCTION AREA AND LEGALLY DISPOSED OF AS DIRECTED BY THE OWNER'S REPRESENTATIVE.
- 9. CONTRACTOR SHALL LEAVE ALL AREAS OF PROJECT FREE OF DEBRIS AND UNUSED CONSTRUCTION MATERIAL
- 10. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE IN WRITING OF OBVIOUS ERRORS OR OMISSIONS IN THE PLANS IDENTIFIED DURING CONSTRUCTION PLAN REVIEW AND STAKING. THE CONTRACTOR SHALL NOT CONSTRUCT ANY FACILITIES IDENTIFIED DURING CONSTRUCTION PLAN REVIEW AND STAKING THAT ARE IN OBVIOUS ERROR WITHOUT WRITTEN INSTRUCTIONS FOR THE OWNER'S REPRESENTATIVE,
- 11. THE CONTRACTOR WILL PROVIDE ALL LABOR, MATERIALS, TRANSPORTATION, AND SERVICES NECESSARY TO FURNISH AND INSTALL ALL CONSTRUCTION ELEMENTS AS SHOWN IN THESE PLANS AND NOTES, UNLESS OTHERWISE INDICATED ON THE DRAWINGS.
- 12. ALL FRAMEWORK AND ALIGNMENT OF PAVING SHALL BE REVIEWED BY OWNER'S REPRESENTATIVE
- 13. DESIGN MATERIALS, EQUIPMENT, AND PRODUCTS OTHER THAN THOSE DESCRIBED OR INDICATED ON THE DRAWINGS MAY BE CONSIDERED FOR USE, PROVIDED PRIOR APPROVAL IS OBTAINED FROM THE OWNER AND THE APPLICABLE GOVERNING CODE AUTHORITY.
- 14. ALL WORK SHALL BE GUARANTEED BY THE CONTRACTOR AS TO MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE YEAR FOLLOWING THE DATE OF THE FINAL ACCEPTANCE OF THE PROJECT. THE CONTRACTOR SHALL PROVIDE A WRITTEN GUARANTEE ON HIS LETTERHEAD AT THE TIME OF
- 15. ONE SET OF "AS-BUILT" RECORD DRAWINGS SHOWING ALL IMPROVEMENTS SHALL BE PROVIDED TO THE OWNER BY THE CONTRACTOR.

SHEET INDEX

1	L0.0	COVER SHEET
2	L1.0	OVERALL SITE PLAN AND SHEET KEY MAP
3	L2.1	EXISTING CONDITIONS AND TREE PROTECTION PLAN
4	L2.2	EXISTING CONDITIONS AND TREE PROTECTION PLAN
5	L2.3	EXISTING CONDITIONS AND TREE PROTECTION PLAN
6	L2.4	EXISTING CONDITIONS AND TREE PROTECTION PLAN
7	L3.1	CLEARING, DEMOLITION, AND EROSION AND SEDIMENT CONTROL PLAN
8	L3.2	CLEARING, DEMOLITION, AND EROSION AND SEDIMENT CONTROL PLAN
9	L3.3	CLEARING, DEMOLITION, AND EROSION AND SEDIMENT CONTROL PLAN
10	L3.4	CLEARING, DEMOLITION, AND EROSION AND SEDIMENT CONTROL PLAN
11	L3.5	EROSION, SEDIMENT CONTROL, AND TREE PROTECTION NOTES AND DETAIL
12	L4.1	GRADING AND DRAINAGE PLAN
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16	L5.1	TRAIL LAYOUT, MATERIALS, AND SITE RESTORATION PLAN
17	L5.2	TRAIL LAYOUT, MATERIALS, AND SITE RESTORATION PLAN
18	L5.3	TRAIL LAYOUT, MATERIALS, AND SITE RESTORATION PLAN
19	L5.4	TRAIL LAYOUT, MATERIALS, AND SITE RESTORATION PLAN
20	L6.1	SITE DETAILS

ABBREVIATIONS

AMERICANS WITH DISABILITIES ACT

TREE TRUNK DIAMETER AT BREAST HEIGHT

BOTTOM OF WALL ELEVATION AT FINISH GRADE

3 HORIZONTAL UNITS FOR EVERY 1 VERTICAL UNIT

SLOPE EXPRESSED (FOR EXAMPLE) AS

CENTERLINE

DIAMETER

MAXIMUM

MINIMUM

ON CENTER

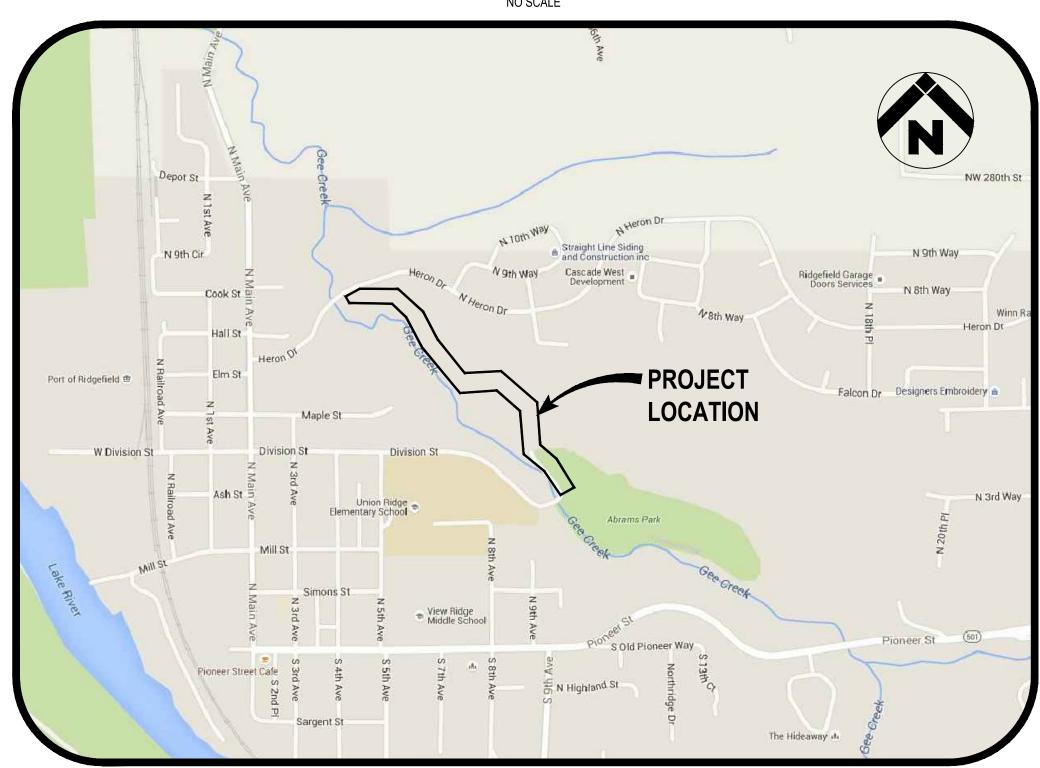
EXPANSION JOINT

ORDINARY HIGH WATER MARK

TOP OF WALL ELEVATION

VICINITY MAP

NO SCALE



OWNER



301 N. 3RD AVENUE P.O. BOX 608 RIDGEFIELD, WA 98642 CONTACT: BRYAN KAST PHONE: (360) 857-5022 EMAIL: bryan.kast@ci.ridgefield.wa.us

NATURAL RESOURCE CONSULTANT



1157 3RD AVENUE, SUITE 220A LONGVIEW, WA 98632 PHONE: 360-578-1371 CONTACT: MICHELE MCGRAW EMAIL: michele@eco-land.com

LANDSCAPE ARCHITECT

MacKay Sposito

1325 SE TECH CENTER DRIVE, SUITE 140 VANCOUVER, WA 98683 PHONE (360) 695-3411 www.mackaysposito.com

CONTACT: ANDREW HOLDER EMAIL: aholder@mackaysposito.com

CREEK TRAIL

GEE

REVISIONS:

JOB NO.: 16534 DATE: 12/28/2016 SCALE: **AS SHOWN DESIGNED BY:** DRAWN BY: CHECKED BY:

> 90% CONSTRUCTION DOCUMENTS

NO. 1 OF 20

MacKay Sposito



GEE CREEK TRAIL
RIDGEFIELD, CLARK COUNTY, WA
LL SITE PLAN AND SHEET KEY MAP

REVISIONS:

D.: 16534 12/28/2016 NOT TO SCALE

SCALE: NOT TO SCALE

DESIGNED BY: AH

DRAWN BY: AH

CHECKED BY: JS

90% CONSTRUCTION DOCUMENTS

L1.0

o **2** of

FINISH GRADE

WITHOUT WALL

2'-0"

MIN. 2%

MAX. 5%

SEGMENTAL BLOCK RETAINING

—) WALL, TYP., WHERE INDICATED

4:1 MAX

SHOULDERS:

— 3" DEPTH COMPACTED CRUSHED

MAX. DENSITY PER ASTM D1557

3:1 MAX. DENSITY PER ASTM D1557

- EXISTING GRAVEL DRIVE, TYP.

- 3" DEPTH COMPACTED CRUSHED

SURFACING TOP COURSE, 95% OF MAX. DENSITY PER ASTM D1557

3" DEPTH COMPACTED CRUSHED

MAX. DENSITY PER ASTM D1557

- EXISTING SUBGRADE

SURFACING BASE COURSE, 95% OF

- EXISTING GRADE

TRAIL BEYOND EXISTING DRIVE

TYPE 1 TRAIL SECTION

SURFACING TOP COURSE, 95% OF

- 3" MIN. DEPTH COMPACTED CRUSHED

SURFACING BASE COURSE, 95% OF

- EDGE CONDITION WHERE

EXISTING GRADE IS

3" DEPTH COMPACTED CRUSHED SURFACING TOP COURSE, 95% OF

MAX. DENSITY PER ASTM D1557

- 3" DEPTH COMPACTED CRUSHED

MAX. DENSITY PER ASTM D1557

SURFACING BASE COURSE, 95% OF

BELOW TRAIL

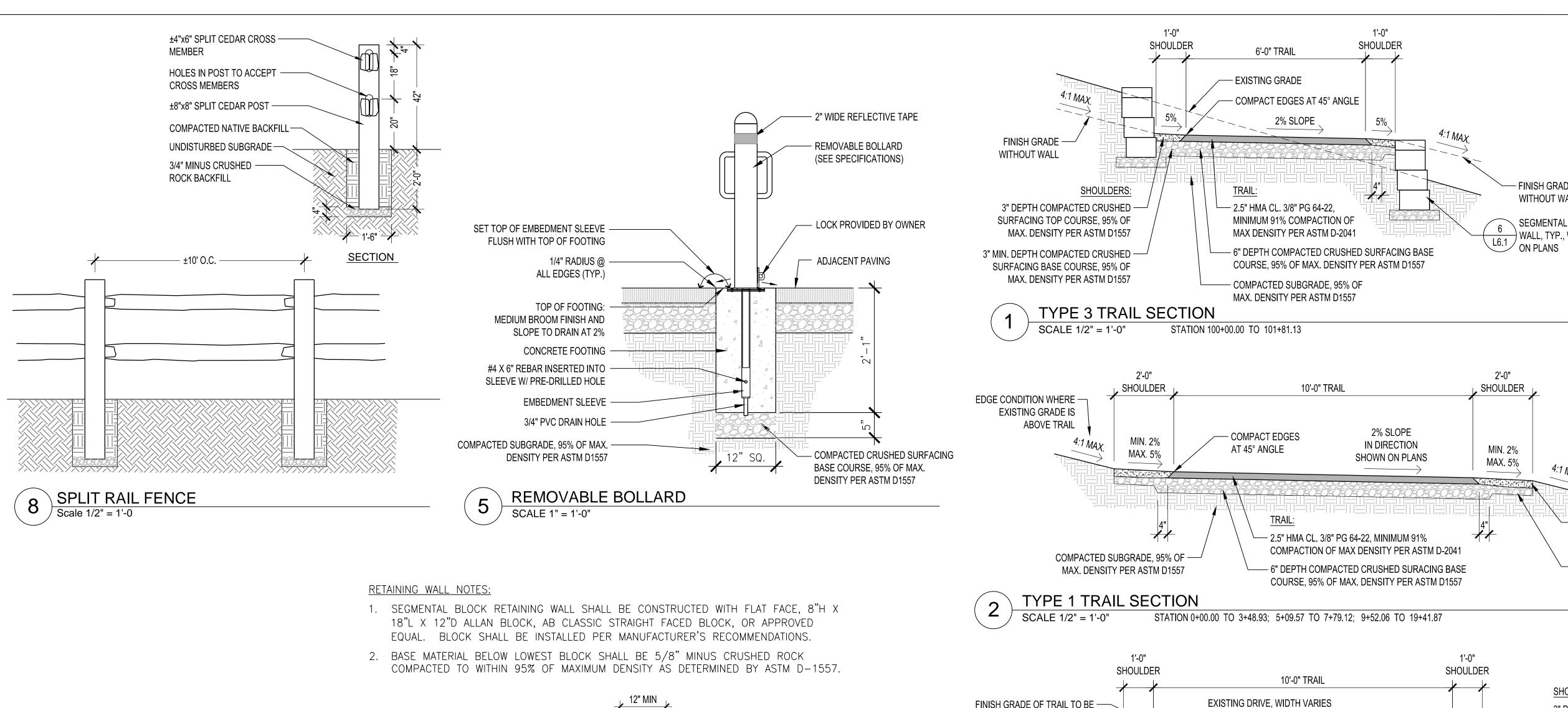
SHOULDERS:

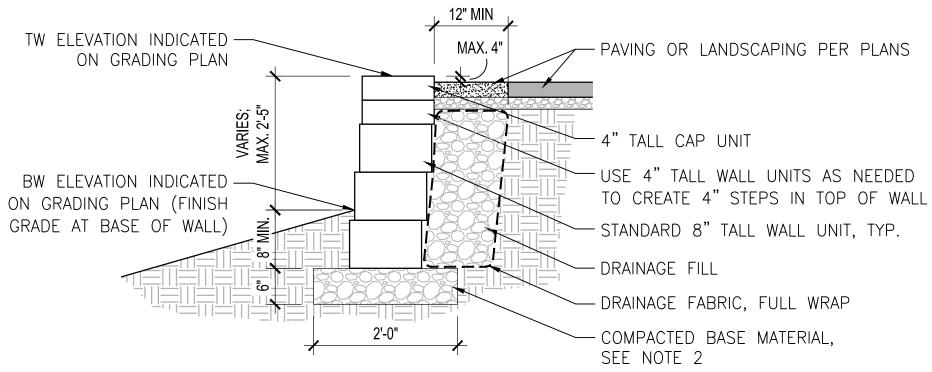
JOB NO.: 16534 12/28/2016 DATE: SCALE: **AS SHOWN DESIGNED BY:** DRAWN BY:

90% CONSTRUCTION **DOCUMENTS**

CHECKED BY:

NO. 20 OF 20





SEGMENTAL BLOCK RETAINING WALL SCALE 3/4" = 1'-0"

THE AREA BEYOND THIS SIGN IS A WETLAND OR WETLAND BUFFER.

ALTERATION OR DISTURBANCE IS

PROHIBITED BY LAW.

LEASE CALL THE CITY OF RIDGEFIELD

- BUFFER SIGN, SEE SPECIFICATIONS

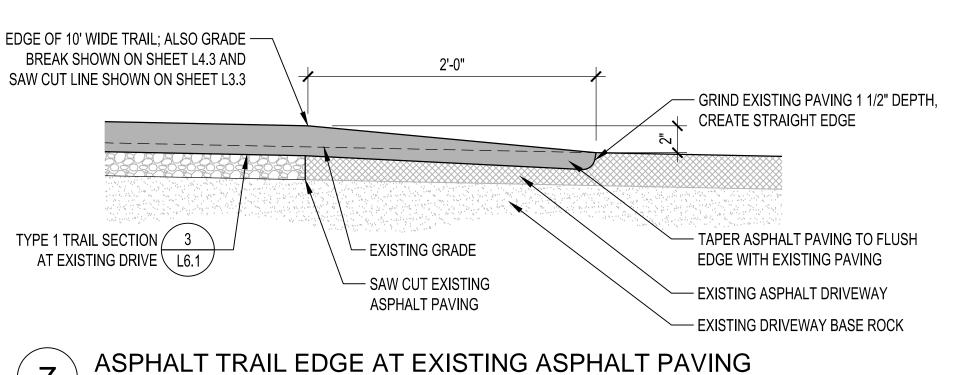
DIGITAL FILE OF SIGN GRAPHIC WILL

BE PROVIDED TO CONTRACTOR.

FOR MORE INFORMATION.

BUFFER SIGN

Scale 3" = 1'-0



SCALE 1 1/2" = 1'-0" STATION 8+76.30 TO 9+44.78 (LEFT)

AT EXISTING DRIVE \ \ \ \(\L6.1 \) EXISTING GRADE — OF DRIVE 2.5" HMA CL. 3/8" PG 64-22, MINIMUM 91% — COMPACTION OF MAX DENSITY PER ASTM D-2041 2" DEPTH COMPACTED CRUSHED SURFACING BASE

> ASPHALT TRAIL TO GRAVEL DRIVE TRANSITION SCALE 1" = 1'-0"

COURSE, 95% OF MAX. DENSITY PER ASTM D1557

FINISH GRADE OF TRAIL TO BE —

±2" HIGHER THAN EXISTING

COMPACT EDGES AT 45° ANGLE -

EXISTING GRAVEL DRIVE OR

REMOVAL OF ± 2 1/2" DEPTH

ASPHALT PAVING BASE, AFTER

TYPE 1 TRAIL SECTION

DRIVE AT DRIVE CL

EXISTING GRADE

SCALE 1/2" = 1'-0"

SEE SHEETS L5.3 AND L5.4 FOR ALIGNMENT

OF TRAIL RELATIVE TO EXISTING DRIVE

TYPE 1 TRAIL SECTION AT EXISTING DRIVE

STATION 7+79.12 TO 9+52.06

- GRADE BREAK SHOWN ON

SHEETS L4.3 AND L4.4

4'-0"

2% SLOPE

TRAIL OVER EXISTING DRIVE:

PER ASTM D-2041

- EDGE OF ASPHALT LINE

SHOWN ON PLANS

COMPACT EDGE -

AT 45° ANGLE

- 2.5" HMA CL. 3/8" PG 64-22, MINIMUM

91% COMPACTION OF MAX DENSITY

- 2" DEPTH COMPACTED CRUSHED

MAX, DENSITY PER ASTM D1557

SURFACING BASE COURSE, 95% OF