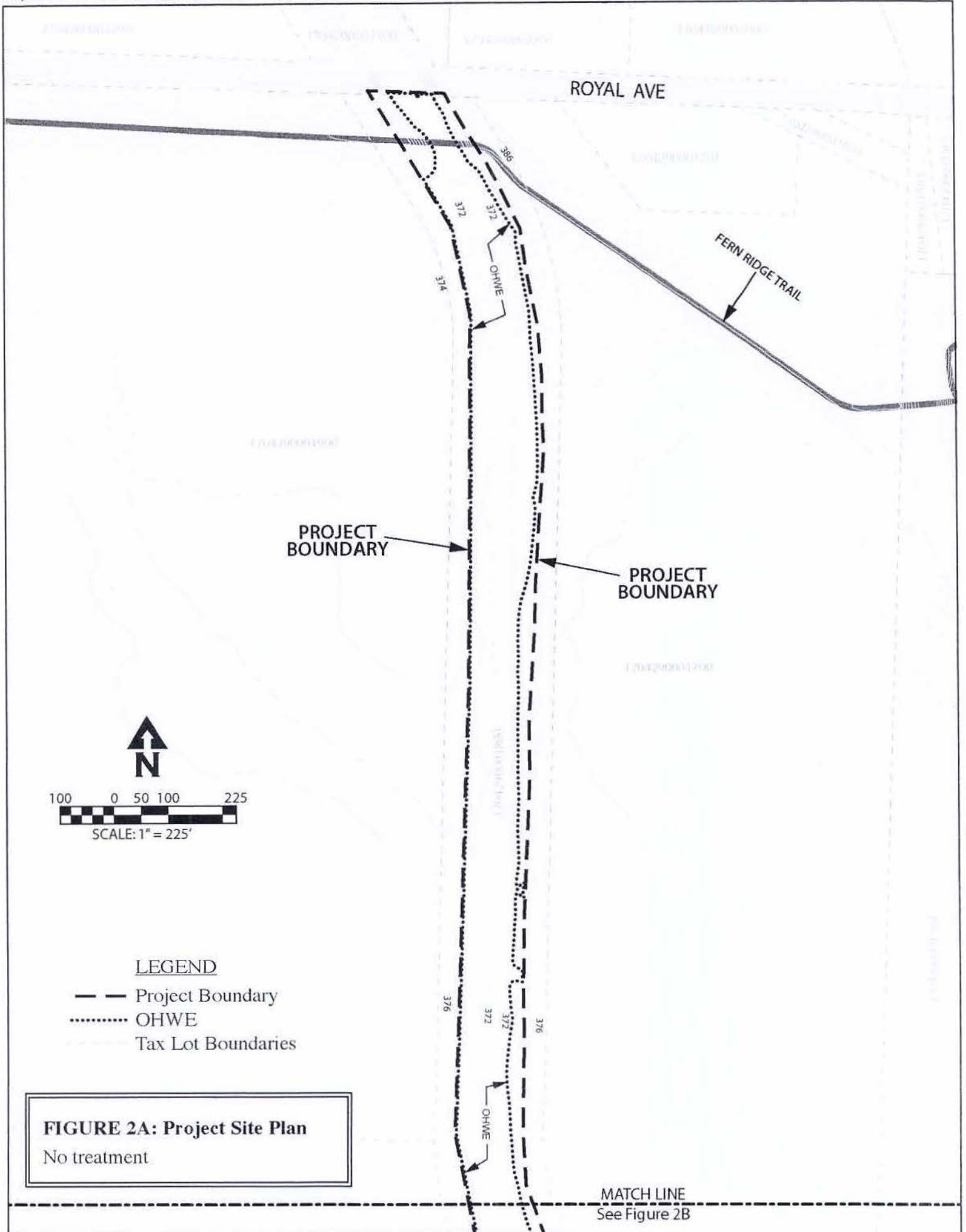


**FIGURE 1: Site Location Map**  
Source: Eugene East USGS Quad  
Scale: 2.6" = 1 mile



PROJECT BOUNDARY

PROJECT BOUNDARY

ROYAL AVE

FERN RIDGE TRAIL



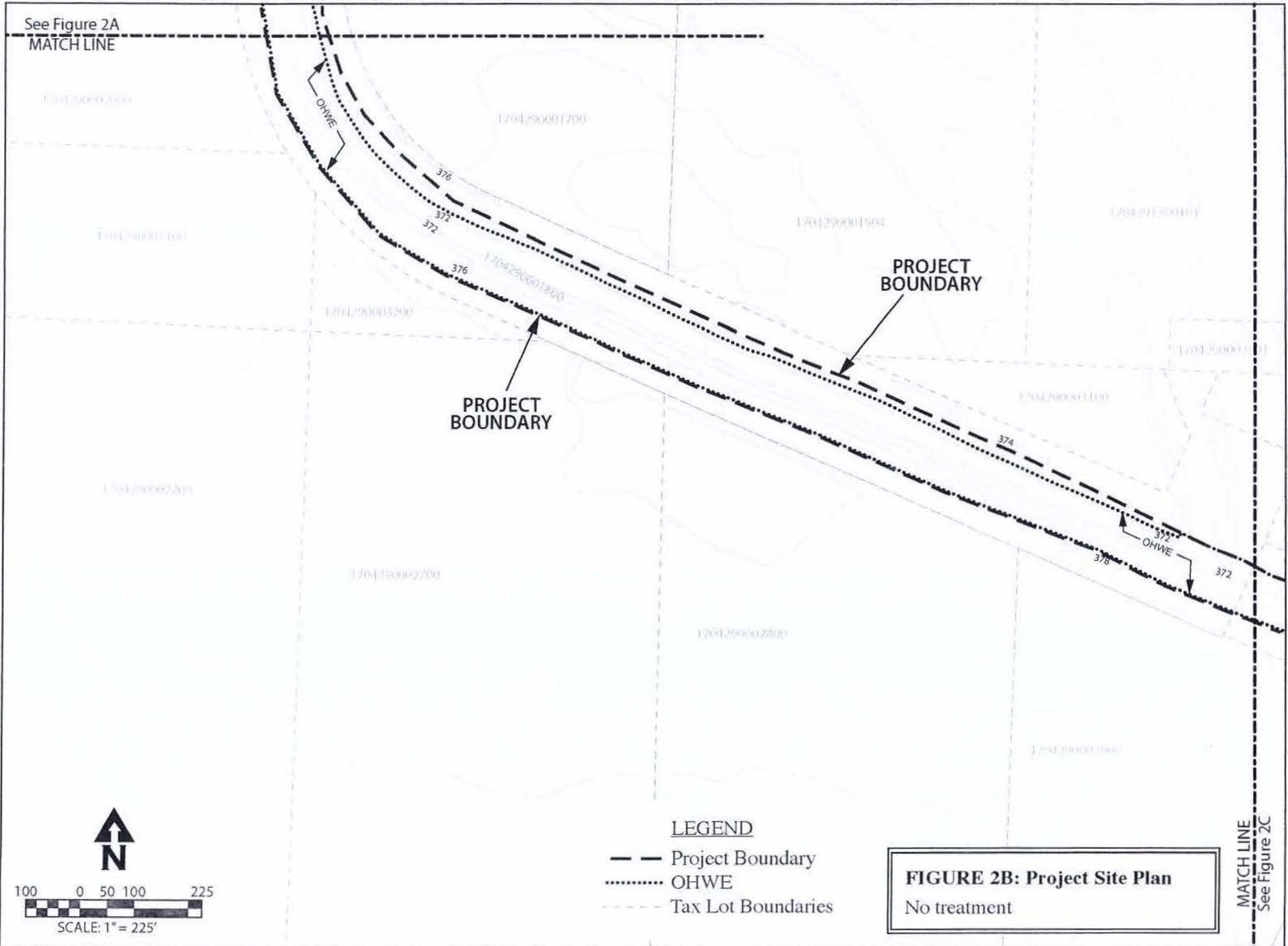
100 0 50 100 225  
SCALE: 1" = 225'

LEGEND

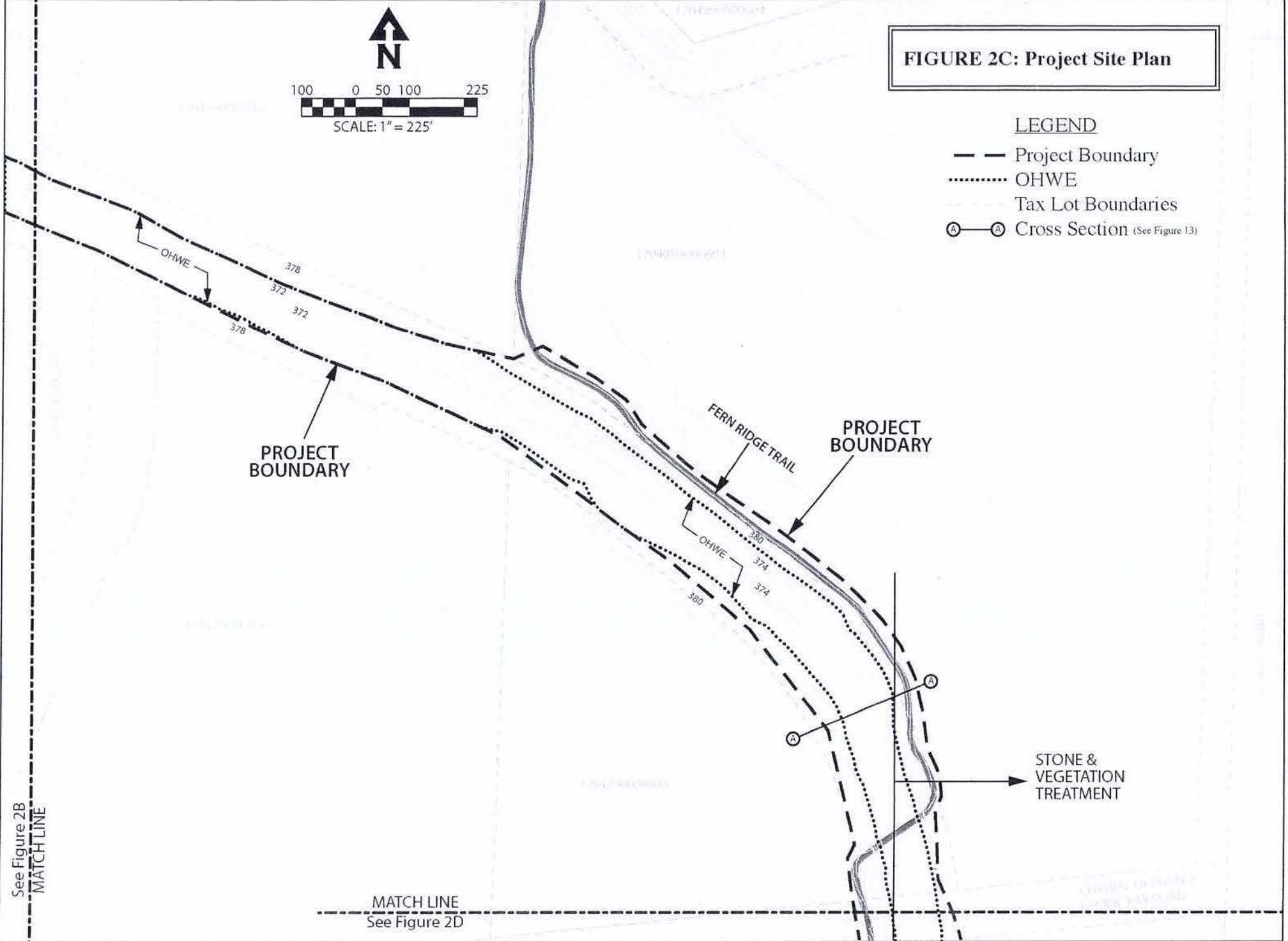
- Project Boundary
- ..... OHWE
- - - Tax Lot Boundaries

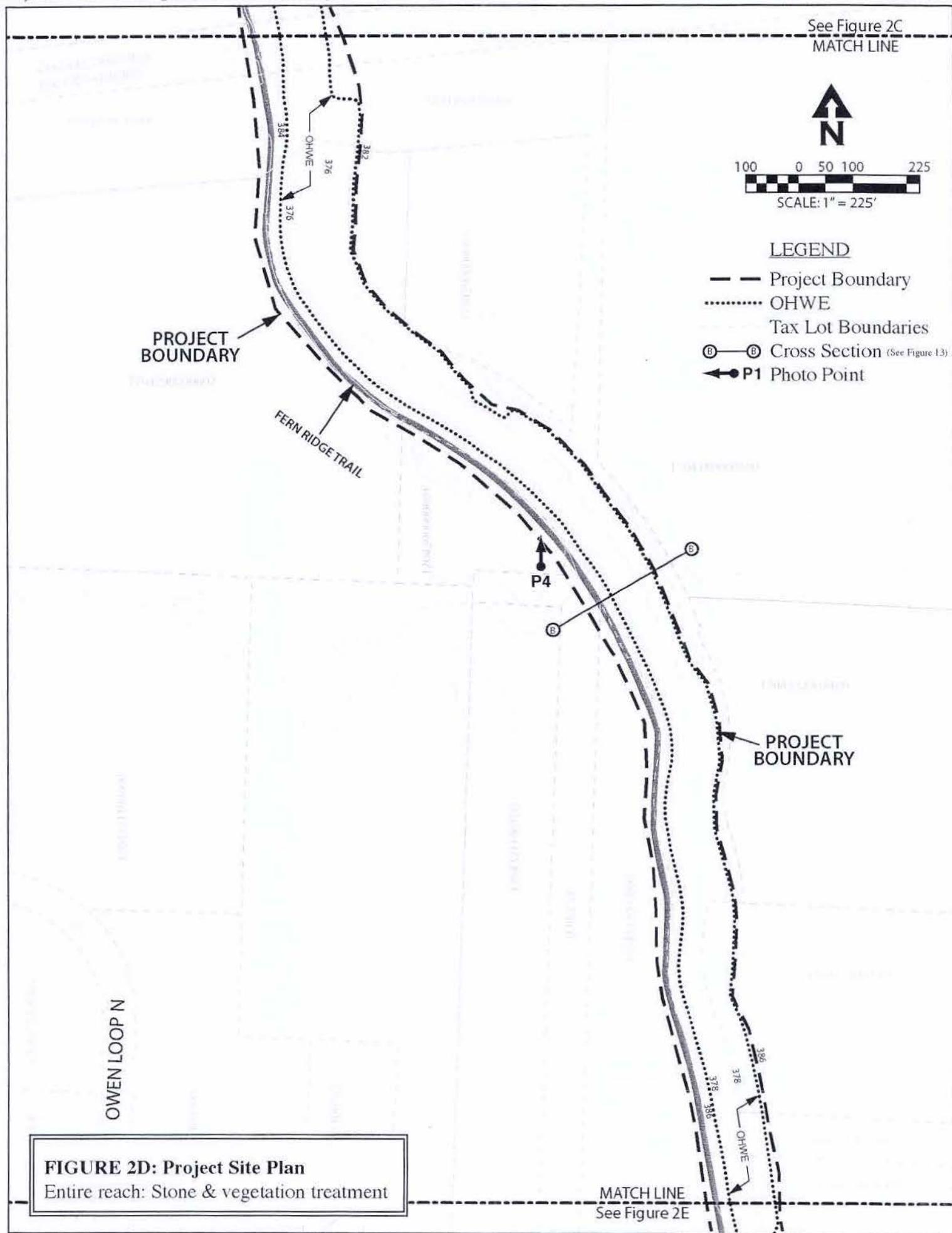
**FIGURE 2A: Project Site Plan**  
No treatment

MATCH LINE  
See Figure 2B

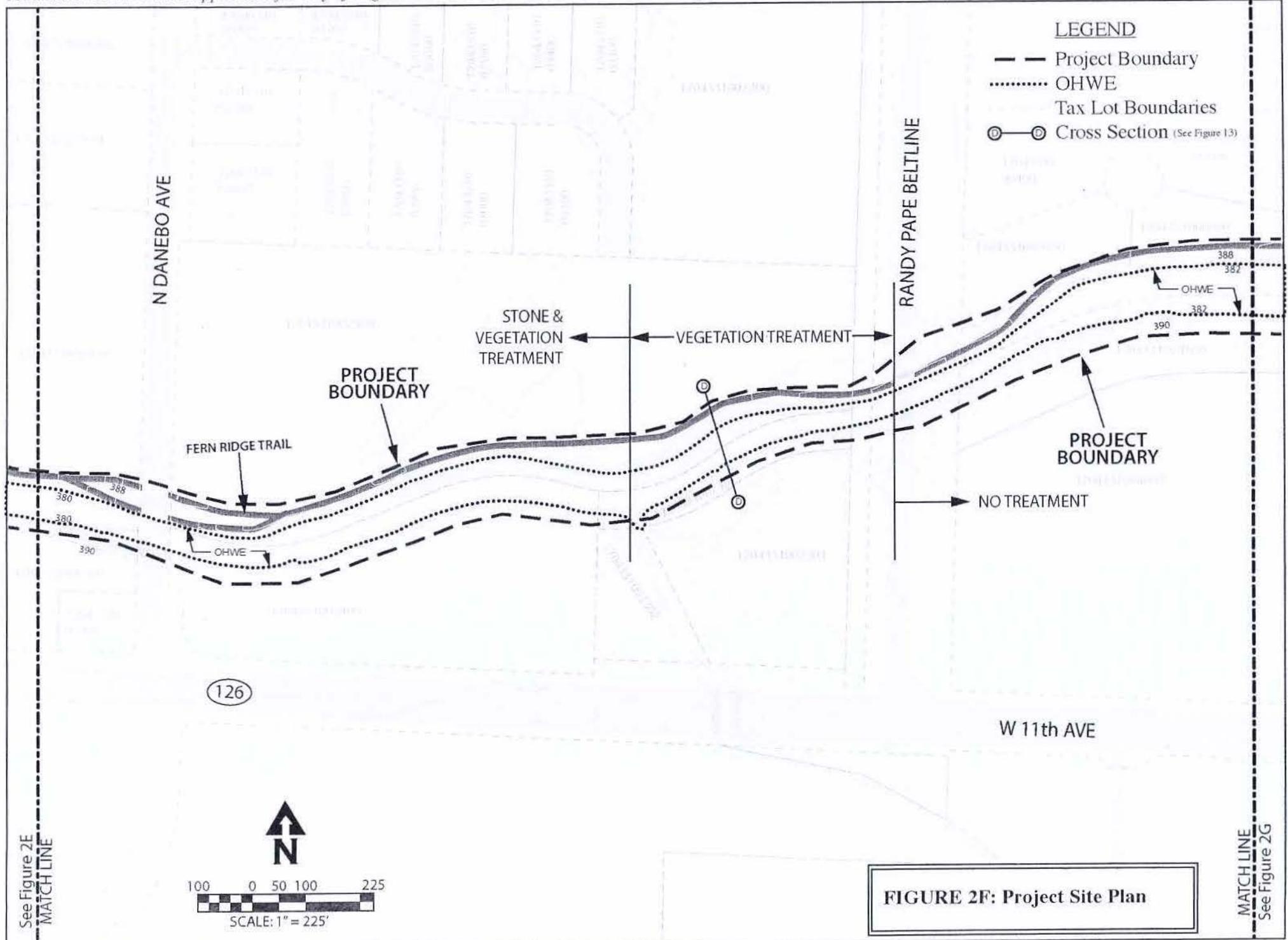


**FIGURE 2B: Project Site Plan**  
No treatment

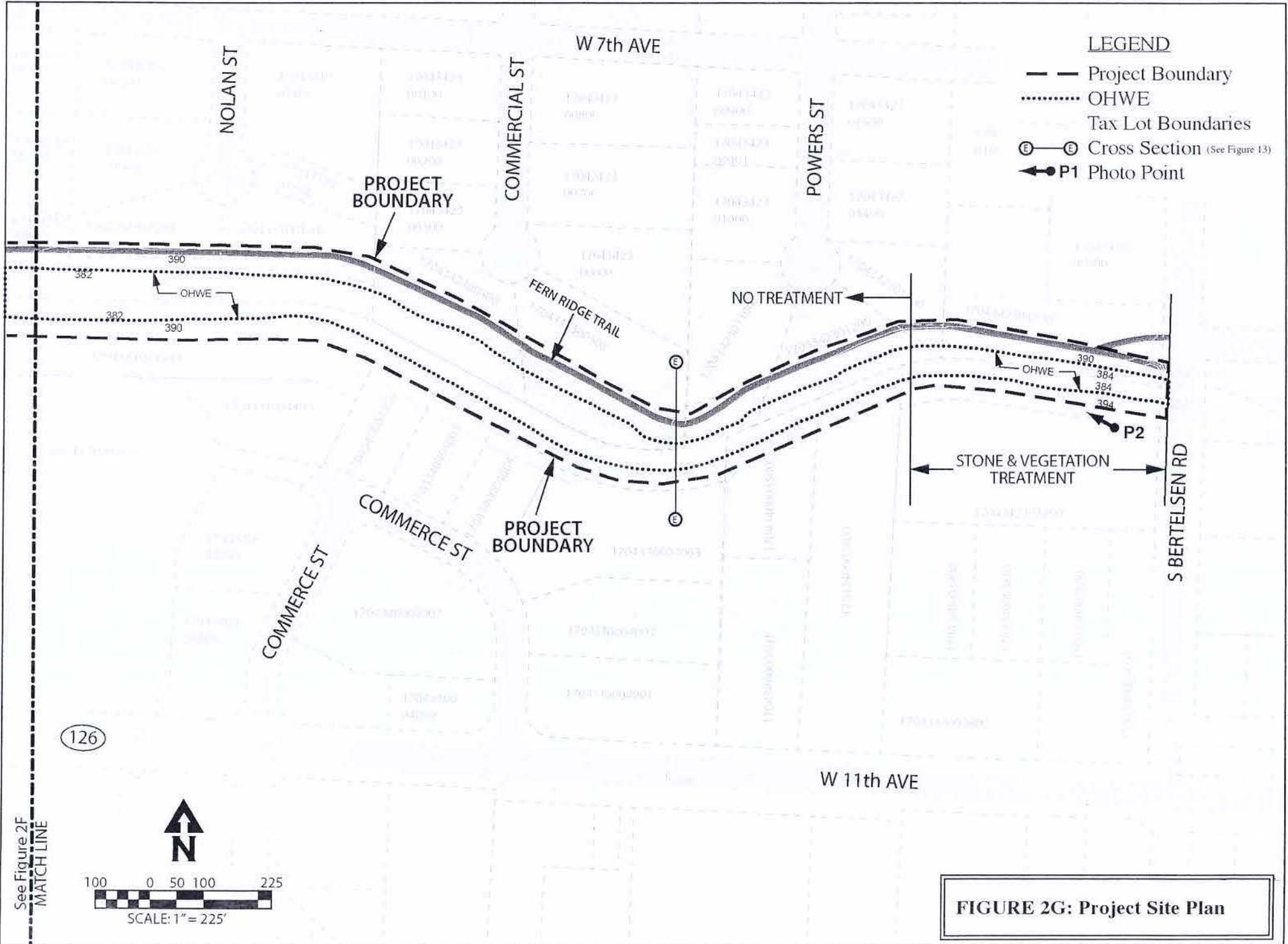


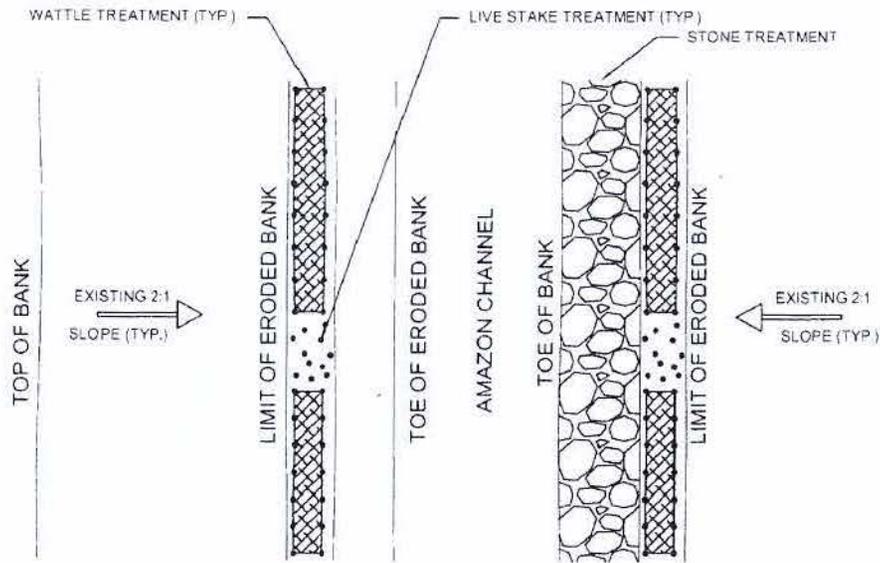






**FIGURE 2F: Project Site Plan**



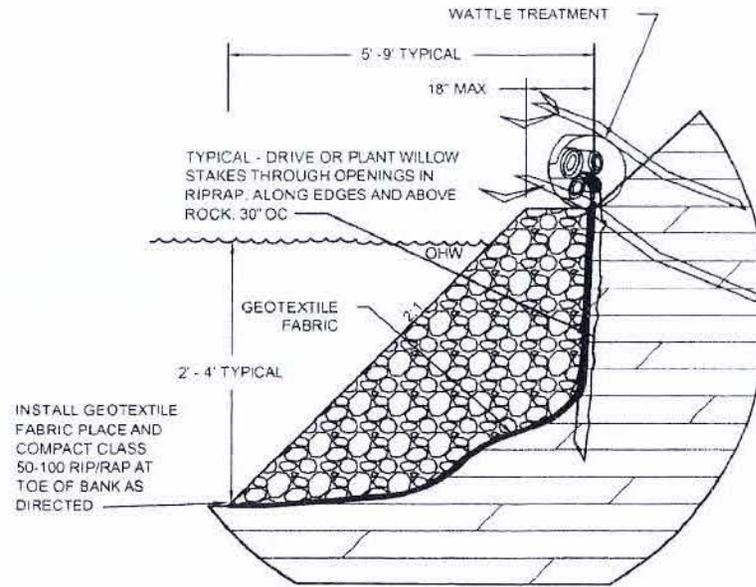


### BANK STABILIZATION PLAN VIEW

N.T.S.

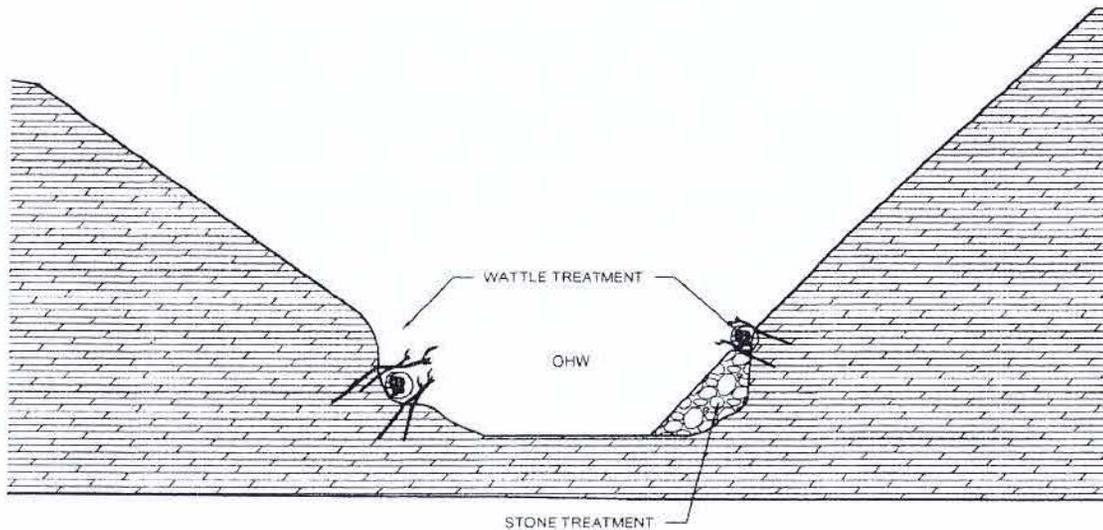
**NOTES**

1. AVOID DISTURBANCE OF SLOPE
2. ONLY INSTALL WILLOW STAKES AND WATTLES IN AREAS DIRECTED BY THE ENGINEER
3. VEGETATION, STAKES AND WATTLES MAY BE INSTALLED AT ALL LOCATIONS OF PROJECT SITE, AND IN ANY COMBINATIONS OF STABILIZATION TECHNIQUES AT THE DIRECTION OF THE ENGINEER



### STONE TREATMENT DETAIL

N.T.S.



### BANK STABILIZATION ELEVATION VIEW

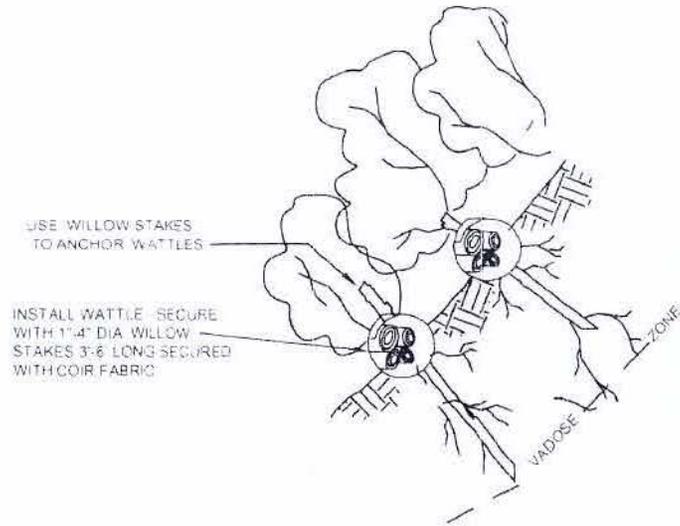


CITY OF EUGENE  
PUBLIC WORKS ENGINEERING

SCALE = N.T.S. DRAFTED BY: C. PERINI DESIGNED BY: P. COX

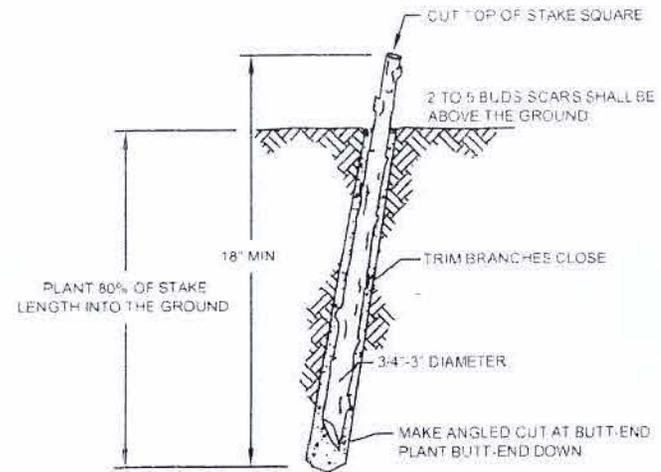
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**FIGURE 4: Stabilization Project Detail**  
Source: City of Eugene



## WATTLE TREATMENT

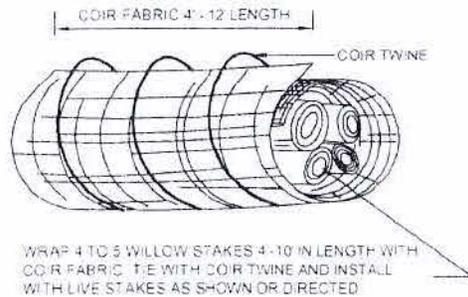
NTS



- NOTES**
- 1 HARVEST AND PLANT STAKES DURING THE DORMANT SEASON
  - 2 USE HEALTHY STRAIGHT AND LIVE WOOD AT LEAST 1 YEAR OLD
  - 3 MAKE CLEAN CUTS AND DO NOT DAMAGE STAKES OR SPLIT ENDS DURING INSTALLATION. USE A PILOT BAR IN FIRM SOILS
  - 4 SOAK CUTTINGS FOR 24 HOURS (MIN.) PRIOR TO INSTALLATION.
  - 5 TAMP THE SOIL AROUND THE STAKE

## LIVE STAKE TREATMENT

NTS



## WATTLE DETAIL

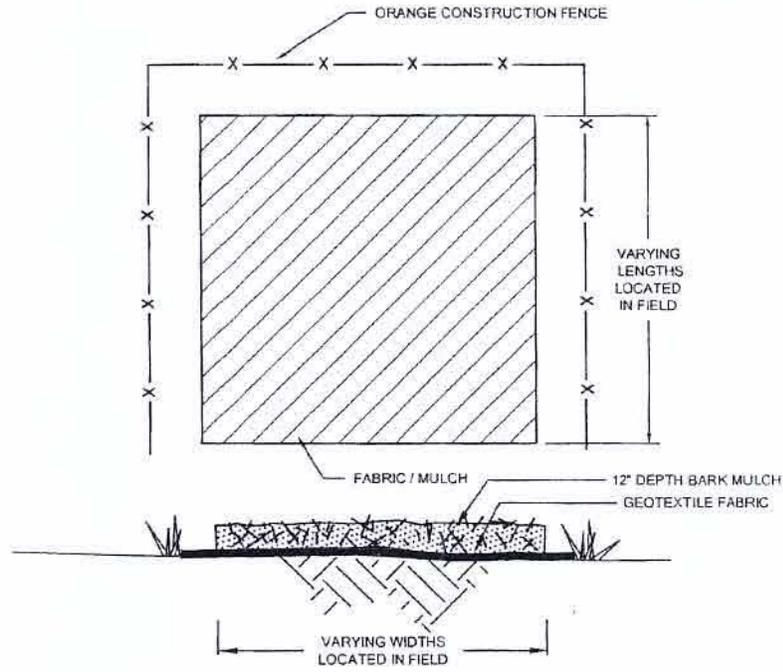
NTS



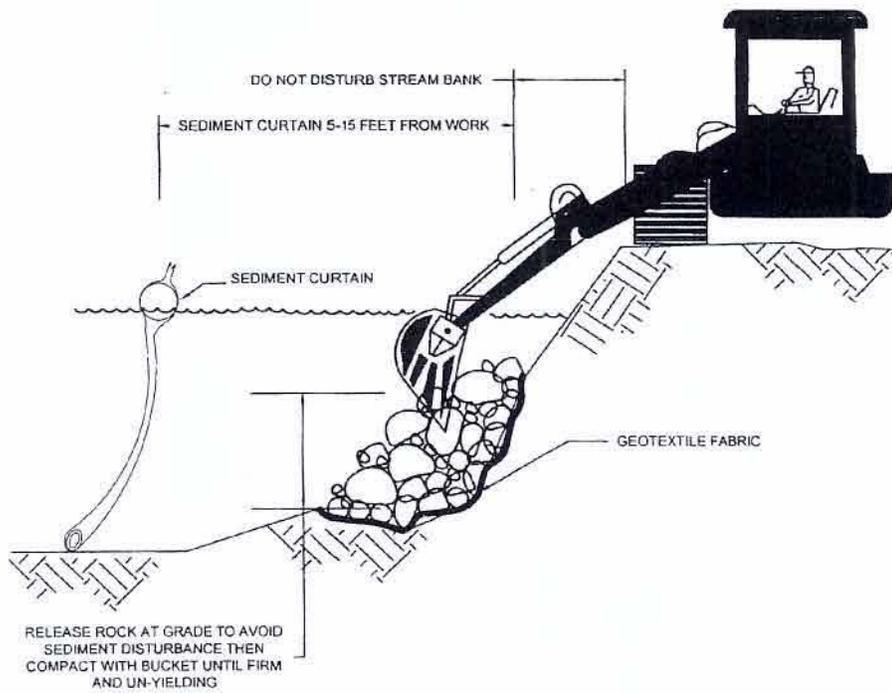
CITY OF EUGENE  
 PUBLIC WORKS ENGINEERING  
 SCALE = N.T.S. DRAFTED BY: C. PERINI DESIGNED BY: P. COX

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**FIGURE 5: Vegetation Detail**  
 Source: City of Eugene



TURN AROUND DETAIL

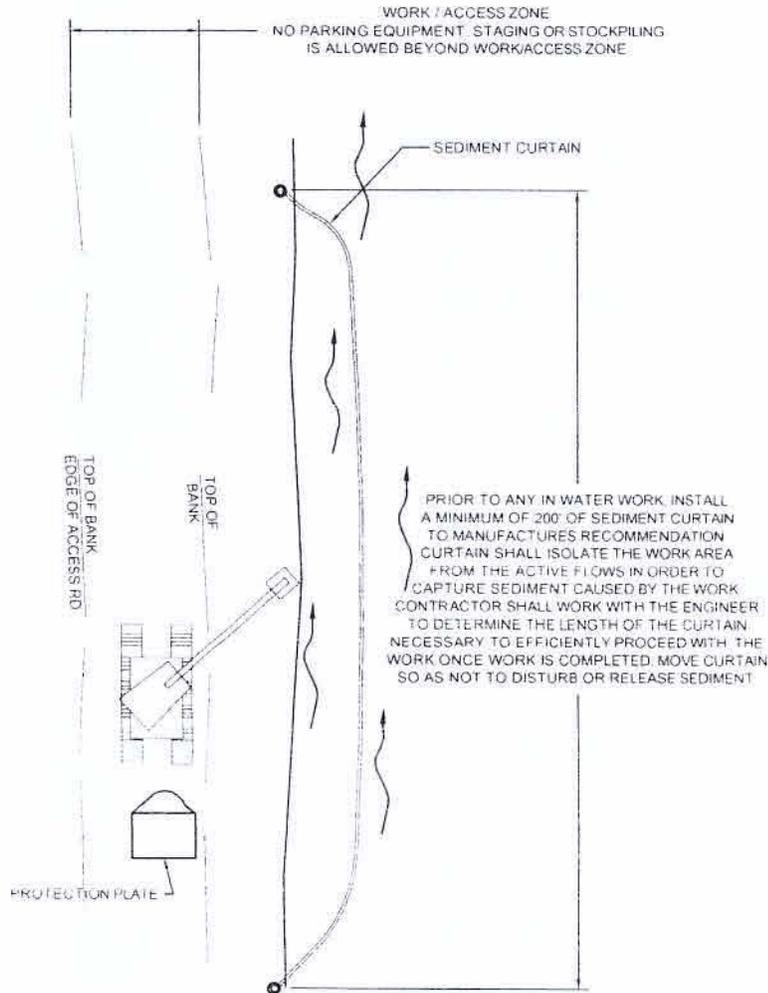
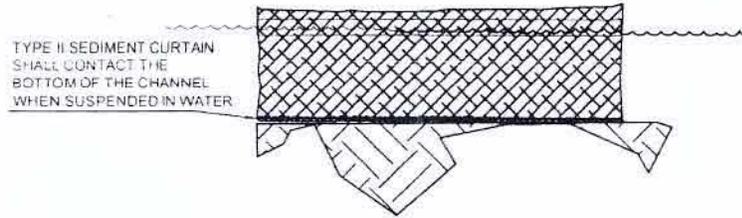


ROCK REPLACEMENT DETAIL

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SCALE = N.T.S. DRAFTED BY: TBF DESIGNED BY: TRC



**FIGURE 6: Rock Placement and Turn Around Detail**  
Source: City of Eugene



CITY OF EUGENE	
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SCALE = N.T.S.	DRAFTED BY: C. PERINI, DESIGNED BY: P. COX



**FIGURE 7: Sediment Curtain Detail**  
 Source: City of Eugene

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