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CITY OF CHENEY

2010 FEB -9 PM 2: 39

STATE OF WASH.
CITY OF CHENEY
COMMISSION
Project Information- Addition to #2.

City of Cheney
Grade Crossing Protective Fund
Application for Funding Addendum to TR-090487
February 3, 2010

Because the City did not have the negotiations and contracts with the BNSF and UP RR's completed at the time of construction, the Cheney Spangle Road project was divided into two phases with the rail crossing portion separated out to become Phase II of the project. The railroad agreements are now in place and funding was secured to cover the costs for BNSF and UP RR portions of the work. The BNSF and UP RR have approved the design of the sidewalk crossings of the tracks and the City is asking for funding from the Grade Crossing Protective Fund to help cover the costs for sidewalk, barriers and fencing.

Project Information - Replace #3.

Both railroads have approved the design for the bike path and sidewalk crossings of the tracks. A sidewalk will be constructed on the west side only beginning at the south end of the existing sidewalk approximately 130 feet south of First Street. A 6 ft wide sidewalk would continue to the newly relocated signal base advance of the first commercial spur line, take a right turn, then left and continue south outside of the signal base across the 3 BNSF tracks to match the sidewalk constructed under Phase I of the Cheney Spangle Road construction project. At the UP RR the sidewalk would begin at the south end of the sidewalk constructed under Phase I of the project and turn right outside of the existing RR signal and continue south to match the existing newly constructed sidewalk south of the track. On the east side of the roadway a 10 ft bicycle path will be located outside the railroad signal on existing asphalt pavement by moving the signal from its current location to allow the bicycle to cross the 3 tracks outside of the railroad signal and gate. A total of 320 lineal feet of sidewalk, including all handicap ramps, signage for the sidewalk and bicycle path crossings and railroad flagging is estimated at a total cost of \$17,600.

Fencing requirements have been reviewed and fence is recommended across the south side of the parking lot just north of the commercial spur line continuing across the College Avenue right-of-way to block trespassing on the BNSF RR property and directing pedestrian traffic to the new pedestrian crossing. The 300 feet of fence is estimated to be \$3300. On the west side of Cheney Spangle a concrete barrier would be placed to block pedestrian vehicular traffic from accessing Cheney Spangle Road from the west side of the street. Thirty feet of concrete barrier in place is estimated to cost \$1100.

The total cost of sidewalk with handicap ramps, barrier, railroad flaggers, and fencing is estimated to be \$22,000. The City will pay for the remaining project costs over the maximum grant allowance of \$20,000.

Timeline of the project:

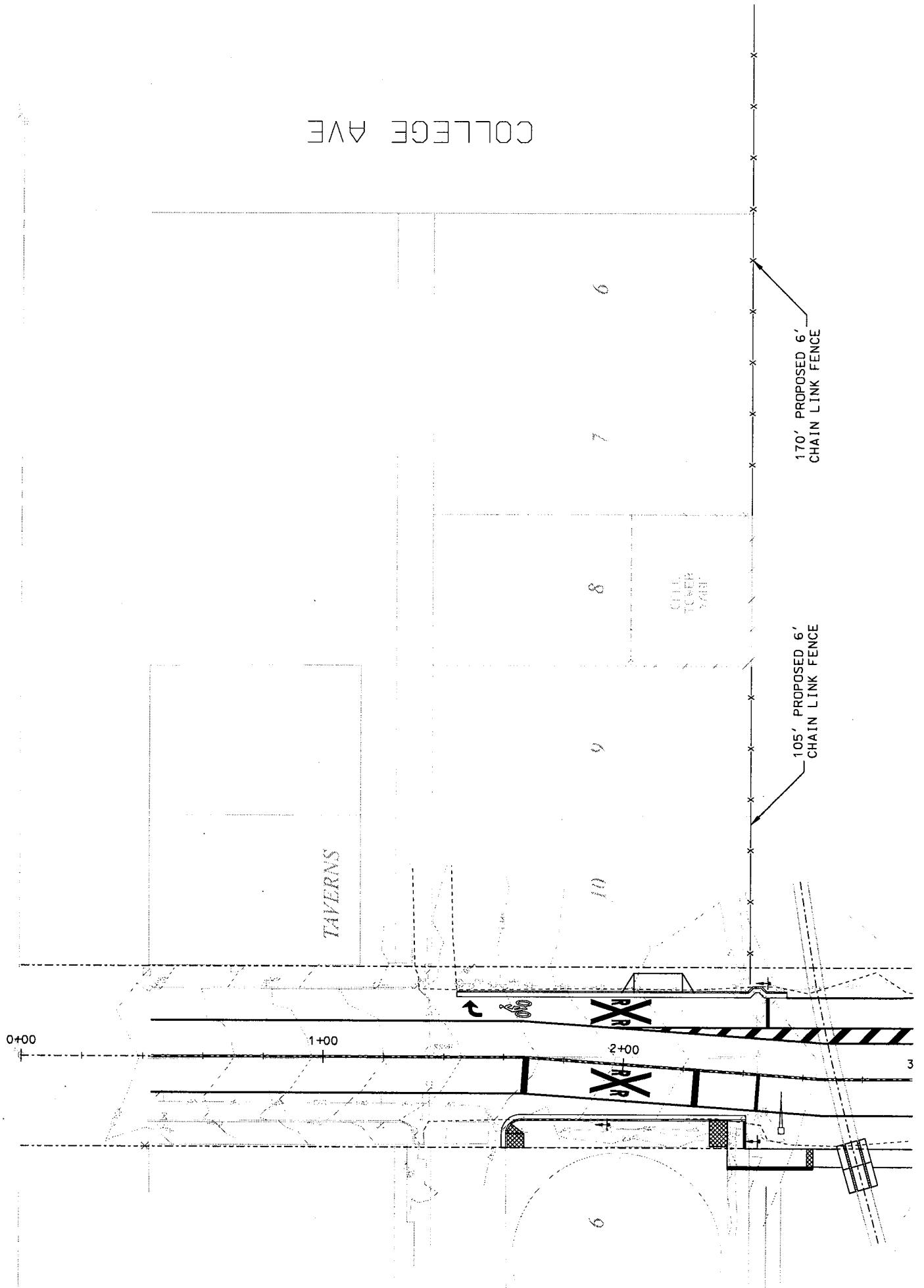
- Deign and Specifications 3/2010
- Construction Bids 4/2010
- Construction Award 5/2010
- Construction 6/2010
- Completion 7/2010

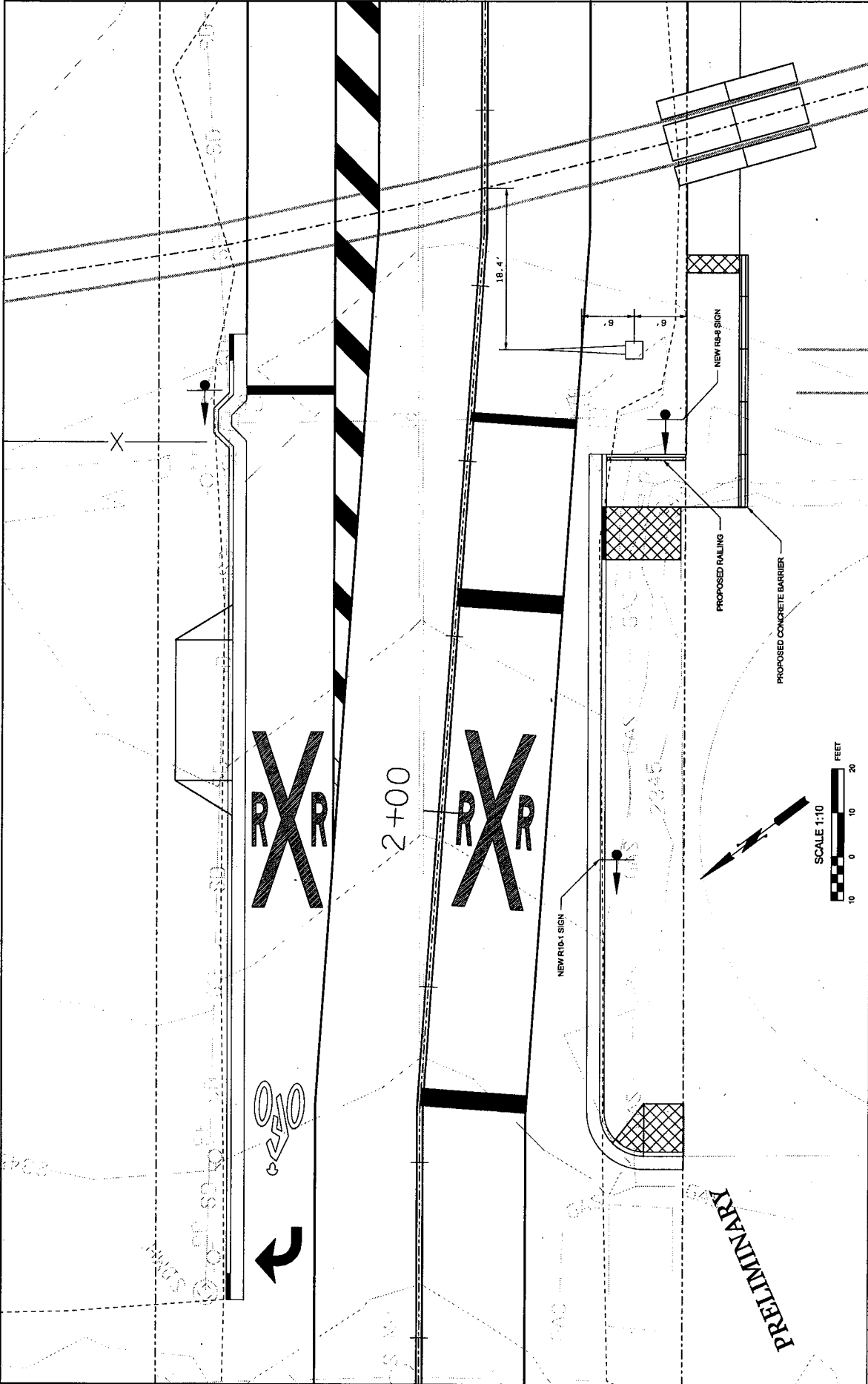
Cheney Spangle Road

Fence Installation Engineering Estimate of Cost

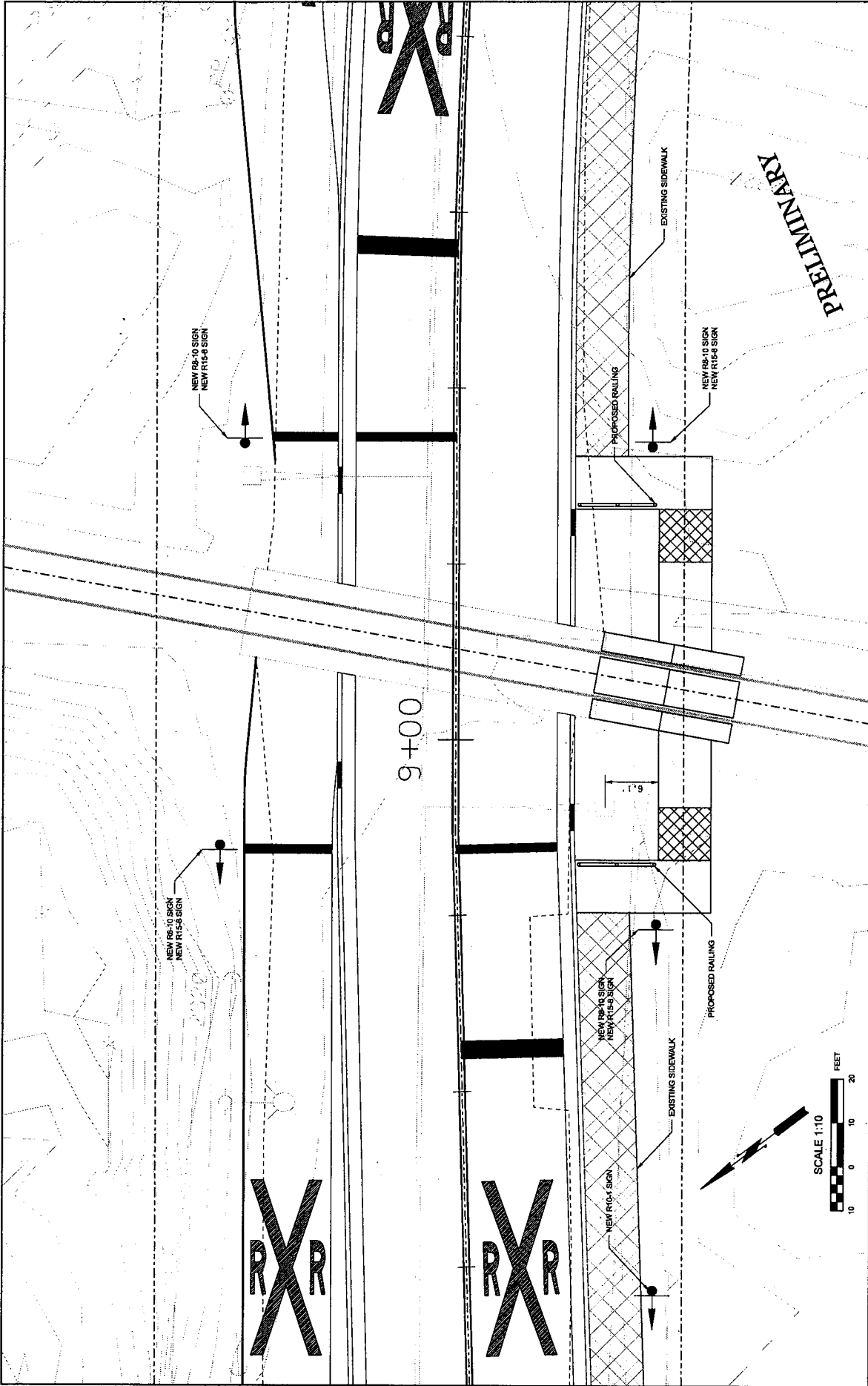
ITEM	Quantity	Unit Cost	Total
Standard 6 ft chain link with end anchor posts Lin Ft	170	\$ 11.50	\$1,955
Special 6 ft chain link fence with Guard Rail Attchmnt Lin Ft.	100	\$ 13.50	\$1,350
	TOTAL		\$3,305

COLLEGE AVE





<p>APPROVED: _____ ENGINEER DATE: _____</p> <p>City of Cheney Department of Public Works 112 Anderson Road, Cheney WA, 99004 (509) 938-9293</p>	<p></p> <p>CHENEY SPANGLE ROAD PROJECT BNSF SIGNAL RELOCATION</p> <p>SHEET 1 OF 1</p>																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">REV.</th> <th style="width: 25%;">DESCRIPTION</th> <th style="width: 70%;">BY</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>SCALE BY: LDC, RPPH</p>	REV.	DESCRIPTION	BY										<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>U.S. AND PROJECT NO.</td> <td> </td> </tr> <tr> <td>REGION AND STATE</td> <td> </td> </tr> <tr> <td>DESIGNED BY</td> <td> </td> </tr> <tr> <td>CHECKED BY</td> <td> </td> </tr> <tr> <td>DATE</td> <td> </td> </tr> </table>	U.S. AND PROJECT NO.		REGION AND STATE		DESIGNED BY		CHECKED BY		DATE	
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		CHENEY SPANGLE ROAD PROJECT UPRR PEDESTRIAN CROSSING		SHEET 1 OF 1
APPROVED: _____ ENGINEER _____ DATE: _____				
City of Cheney Department of Public Works, WA, 99004 122 Audubon Road, Cheney, WA, 99004 (509) 498-2258		U.S. AND PROJECT NO. FEDERAL STATE FED. AID PROJECT NO. DIST. NO. MAP NO. DIST. SHEET NO. SHEET NO. OF THIS SHEET DATE OF ISSUE CHECKED BY: _____ DESIGNED BY: _____		
DATE: _____ BY: _____ CHECKED BY: _____ DESIGNED BY: _____		REVISION DESCRIPTION NO. DATE BY: _____		

