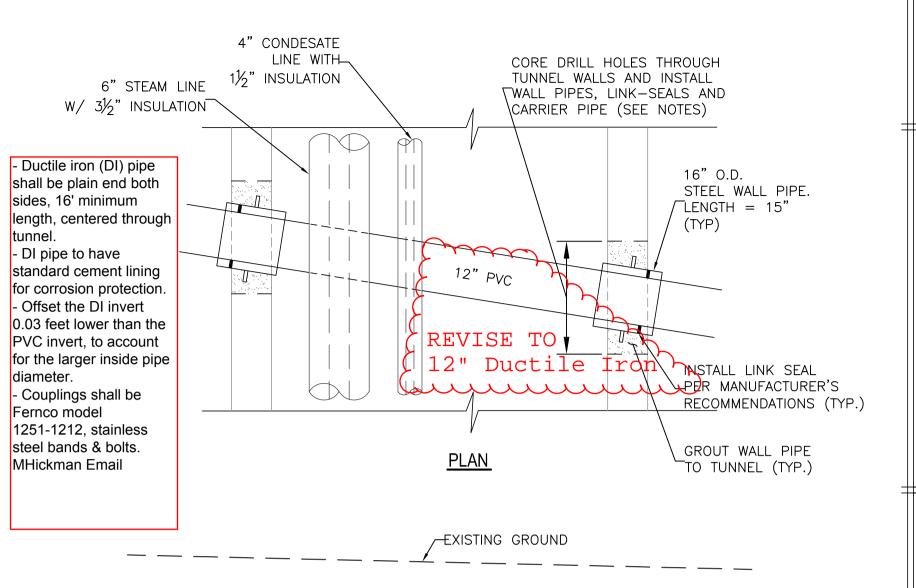


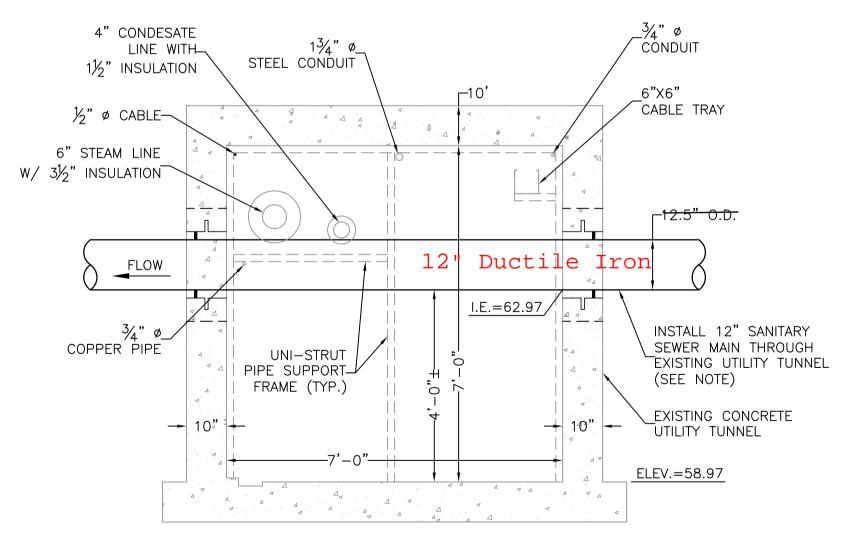
## **FACILITIES PLANNING, DESIGN & CONSTRUCTION**

Sixth Avenue and Grant Street • P.O. Box 172760 • Bozeman, Montana 59717-2760 Phone: (406) 994-5413 • Fax: (406) 994-5665

Project Ti	tle: Cooley Laboratory Ren	ovation	PPA No.: 10-0023	
Location:	Montana State Universi	ty	RFP No.: 48	
			Date: <u>May 15, 20</u>	<u>)12</u>
To:	Dick Anderson Constructi	on	Attention: Platisha	
	4498 Jackrabbit Lane			
	Bozeman, MT 59718			
From:	Cecilia Vaniman, Project	Manager	Attention:	
	Cooley Lab Renovation			
	Montana State University			
In order to expedit	e the Work and avoid or mi	nimize delays in the Work the	Date Sent: 05/14/2	2011
	ion is requested. Please ret		Date Received:	2011
Proposal Requeste	d:\			
Revise Sewer line	@ tunnel intersection;			
	e through tunnel shall be 12 s shown on attached sketch	" Ductile Iron. and email from Morrison & Maierle.		
	ricing purposes only. The e owner in writing.	contractor shall not proceed with t	he scope of work described within un	til pricing
Distribution:	Owner	Architect	☐ Engineer	
	Agency	Contractor	Other	

REQUEST FOR PROPOSAL





NOTE: CORE DRILL TUNNEL WALLS AND INSTALL W. CONNECTIONS SHALL BE WATER—TIGHT.

NO PIPE JOINTS WITHIN 2' OF TUNNEL.

# **SECTION**

9 SEWER/UTILITY TUNNEL CROSSING
C1.4 (SCALE: 1"=2'-0")

THRU 12" 14" AND LARGER From: Mike Hickman

To: <a href="mailto:dp@cmsco.net">dp@cmsco.net</a>; Tim Tholt; Kirk Scheel; Grea Schermele

Cc: Frank John Di Stefano; "Vaniman, Cecilia"

Subject: [Norton AntiSpam]RE: MSU Cooley Lab

Date: Monday, May 14, 2012 4:07:09 PM

Attachments: image001.png

#### Comments:

- Ductile iron (DI) pipe shall be plain end both sides, 16' minimum length, centered through tunnel.
- DI pipe to have standard cement lining for corrosion protection.
- Offset the DI invert 0.03 feet lower than the PVC invert, to account for the larger inside pipe diameter.
- Couplings shall be Fernco model 1251-1212, stainless steel bands & bolts.

#### Thanks -

### Mike Hickman, PE



Direct: 406.922.6829