



OGMCOAL DNR <ogmcoal@utah.gov>

0070001 White Oak Fwd: Eccles Creek Excavation Calculation

Priscilla Burton <priscillaburton@utah.gov>

Mon, Dec 7, 2015 at 9:24 AM

To: OGMCOAL DNR <ogmcoal@utah.gov>

Cc: "cherylparker@utah.gov" <cherylparker@utah.gov>, Keenan Storrar <kstorrar@utah.gov>

----- Forwarded message -----

From: <hughc@nelcocontractors.com>

Date: Fri, Dec 4, 2015 at 10:11 AM

Subject: Eccles Creek Excavation Calculation

To: Priscilla Burton <priscillaburton@utah.gov>

Priscilla,

We hired Cody Ware to go and survey the cut at Eccles. Attached are the results of his measurements and calculations. It shows that we moved 7600 Cubic Yards of material. This helps to explain the extra time it took to complete the excavation.

How do you want to handle payment for the extra material. Do you need me to create an invoice or will you send something?

I went up there with Cody to show him where to measure and it looks really good (covered in snow). The water is following nicely.

Hugh Christiansen

Project Manager

Nelco Contractors Inc

hughc@nelcocontractors.com

435-749-2748

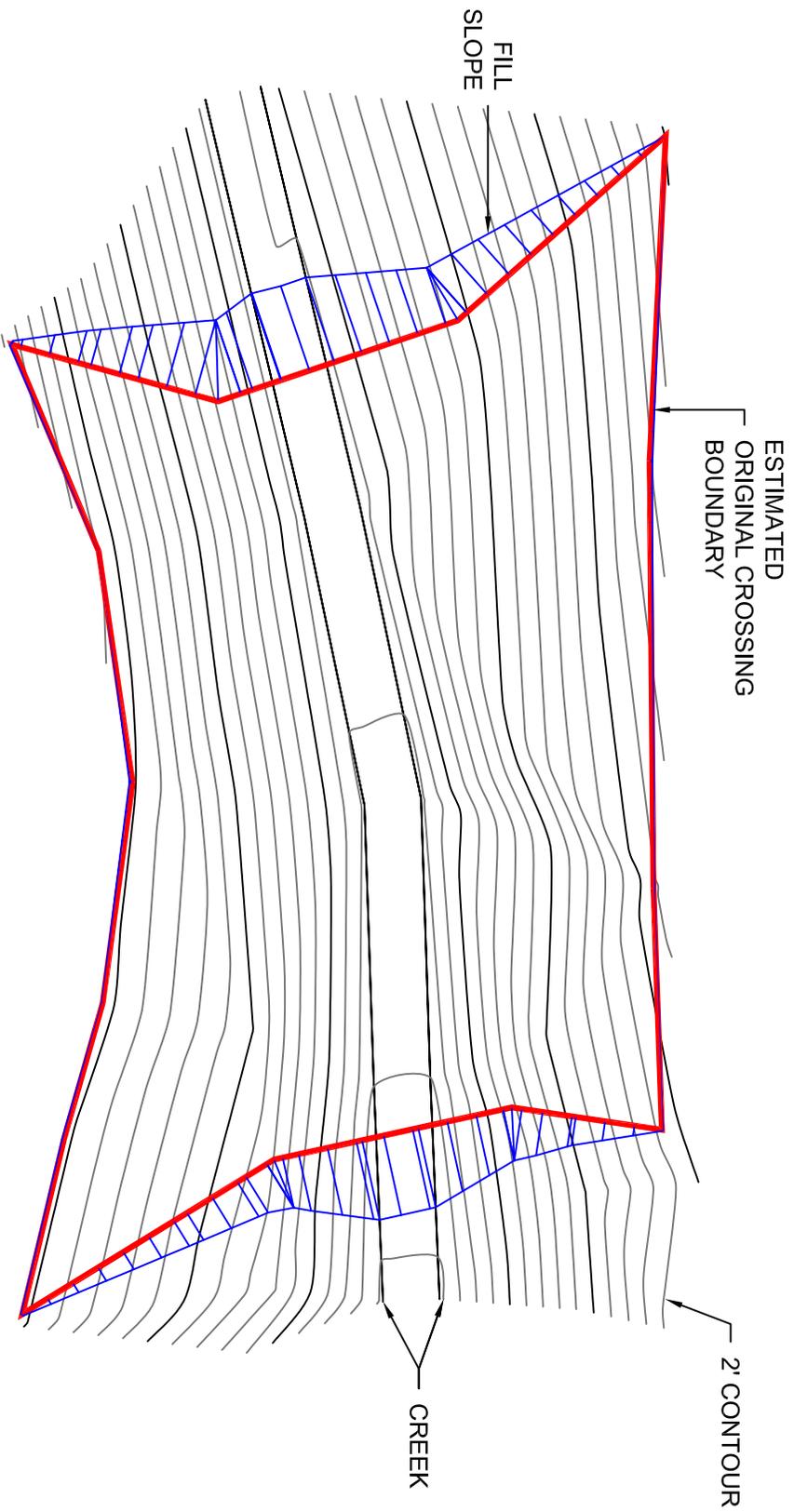
2 attachments



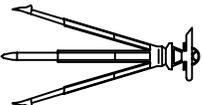
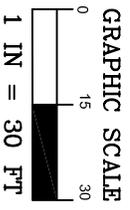
NELCO - VOL SCREEN CAP.jpg
164K



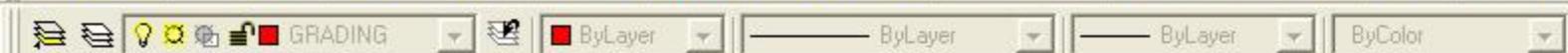
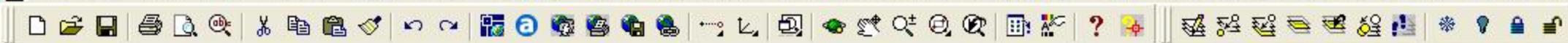
NELCO REC VOL 12-03-15.pdf
86K



NOTES:
ORIGINAL CROSSING SURFACE BASED
ON FIELD EVIDENCE
VOLUME REMOVED = 7600 CUBIC YARDS



WARE SURVEYING, L.L.C.
 Phone: 435-820-4335
 Email: waresurveying@emerytel.com.net



No selection

Alphabetic Categorized

General

Color	ByLayer
Layer	GRADING
Linetype	ByLayer
Linetype scale	1.00
Lineweight	ByLayer
Thickness	0.00

Plot style

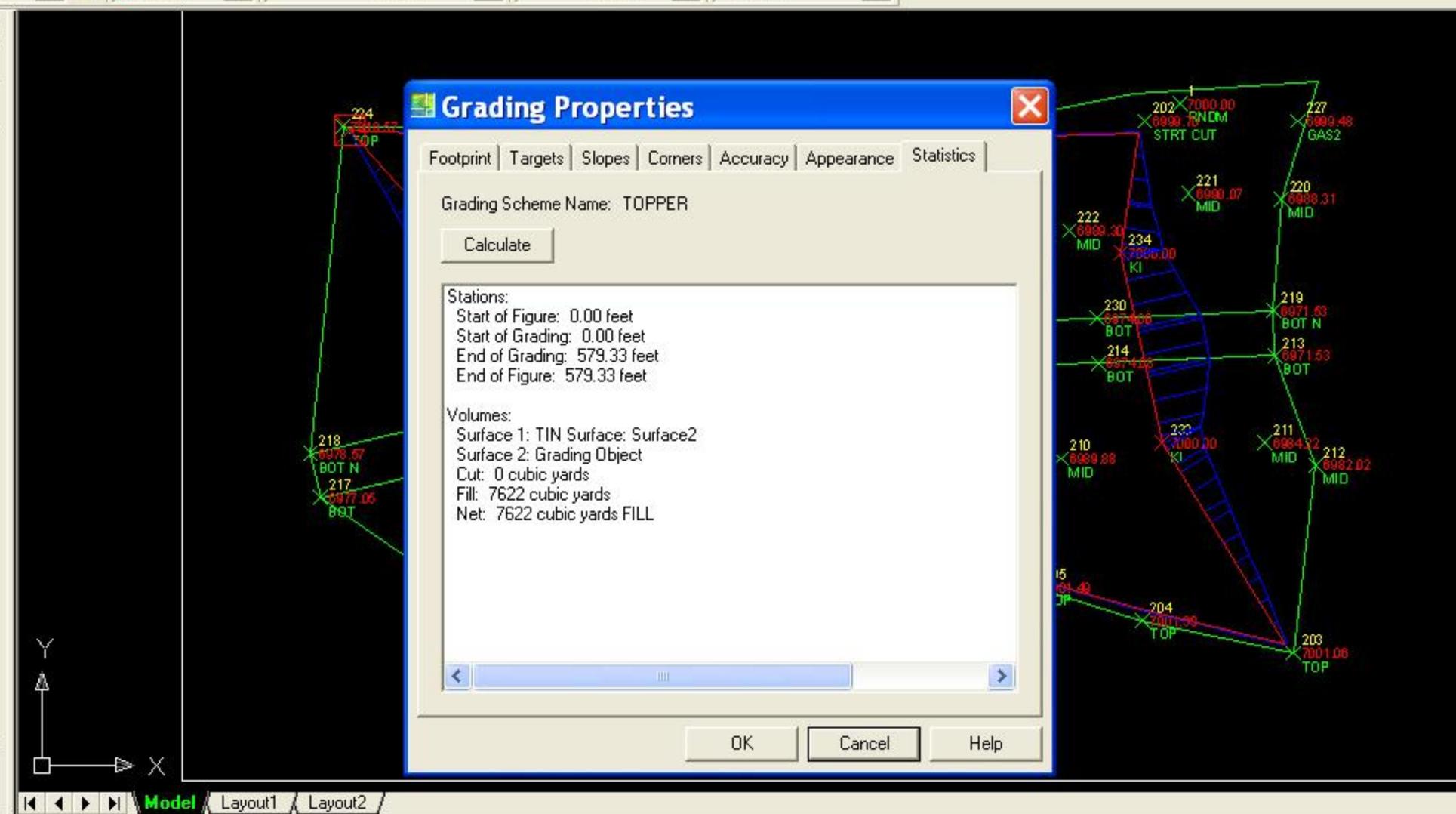
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Plot style table	None
Plot table attach	Model
Plot table type	Not available

View

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Center Y	9937.28
Center Z	0.00
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Width	368.34

Misc

UCS icon On	Yes
UCS icon at origin	Yes
UCS per viewport	Yes
UCS Name	



```

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X=9950.3515, Y=9992.4010, Z=7002.00, Station=452.18
X=9878.2058, Y=9991.7402, Z=7007.00, Station=524.33
X=9823.2725, Y=9994.4588, Z=7010.00, Station=579.33
Command:
LDD
Select a grading object:

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