

Applicant: Best Coal, Inc.
Mine Name: Narley Mine
Permit Number: P- 3850, Revision R-8

PART IV ADDENDUM TO RECLAMATION PLAN

- 1) The historic premining landuse (undeveloped) and the proposed post mining landuse for the new acreage to be added through the above referenced R-8 (undeveloped/no current use) is compatible with the surrounding landuse and of the previously approved Permit P-3850.

Revision R-8 proposes to add 75 acres to Increment No. 4; mining area, diversions, and 2 incidental acres to Increment No. 6 for Basin 026P. Basin 026P is proposed as temporary.

- 2) No prime farmland exists within the permit area.
- 3) Completeness of contouring, backfilling, and grading shall follow the same requirements as the previously approved Reclamation Schedule. All grading and contouring shall follow the approximate original contours.
- 4) Topsoil handling and revegetation will follow the originally approved Reclamation Plan in the Permit P-3850.
- 5) Husbandry practices and sampling to determine success of revegetation shall be in accordance with the originally approved Permit P-3850.

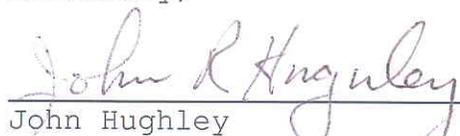
Alabama Surface Mining Commission
P.O. Box 2390
Jasper, Alabama 35502-2390

RE: Best Coal, Inc.
The University Mine
P-3850 Revision R-8

To Whom It May Concern:

I hereby consent to have my property, which is permitted, to post mining land use of undeveloped or no current use.

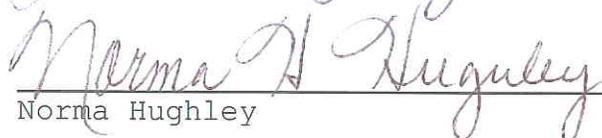
Sincerely,



John Hughley



Date:



Norma Hughley



Date:

John & Norma Hughley
1767 Jett Road, Mount Olive, AL 35117

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Attachment IV-B-1

OVERBURDEN RESTABILIZATION PLAN

All overburden shall be backfilled, compacted, and graded so that the post mining slope will approximate the pre-mining slope and in a timely manner. (See Part IV.-B.-2). Overburden will be rough graded by dozers. Once overburden has been rough graded, farm-type tractors will be used to disc the overburden to its final contour, decrease compaction, and increase the mechanical breakage of the surface layer. Rocks 24" in diameter, or greater, that remain upon the surface, if any, will be collected and buried. At this time the following criteria will be used to evaluate the textural quality of the graded overburden:

- a) Rocks of a size greater than 10" shall not exceed 1% by weight of the substitute material.
- b) The substitute material shall not contain more than 15% by weight of materials between 10 and 3 inches in size.
- c) The substitute material shall not contain more than 15% by weight of materials between 3 and .75 inches in size.
- d) At least 30% by weight of the substitute material shall be of a size less than 2 millimeters.

The above criteria is based on a post mining landuse of undeveloped lands. Sampling frequency shall be as discussed in Attachment IV-C-2. If this criteria is not met, Best Coal, Inc., shall redisc the overburden and resampled. If increasing the mechanical breakage will not enhance the graded overburden to a satisfactory level, additional soil will be hauled and spread on site or rocks collected and buried until the above criteria is achieved.

Stabilization of graded material will be achieved by the planting of warm or cool season perennials as outlined in Part IV-C-5 of the permit.

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C. Revegetation

- (1) Outline procedures for soil testing required to determine type and amount of soil amendments to be applied and to evaluate results of topsoil handling and replacement. (780.18, 816.25)

Once the texture criteria for final graded overburden has been met as outlined on Attachment IV-C-2, the final texture samples taken shall be sent to a qualified soil testing laboratory where the following tests shall be conducted: % sand, % silt, & % clay, textural classification, pH, total sulfur, acid-base account, fertility ratings for phosphorus, potassium, and magnesium, and amendment recommendations for post mining revegetation for limestone, nitrogen, P₂O₅ and K₂O. Results of this analysis will be used to determine the amount of soil amendments, if any, to be applied to the plant medium and will be submitted to the Regulatory Authority for review.

- (2) Are selected overburden materials to be used as a supplement or substitute for topsoil?
(XXX) Yes () No

If, yes, provide results of analysis, trials, and tests required under Section 816.22(e). (779.21)

Topsoil Variance is forthcoming.

- (3) Are commercial or introduced species to be used?
() Yes (X) No

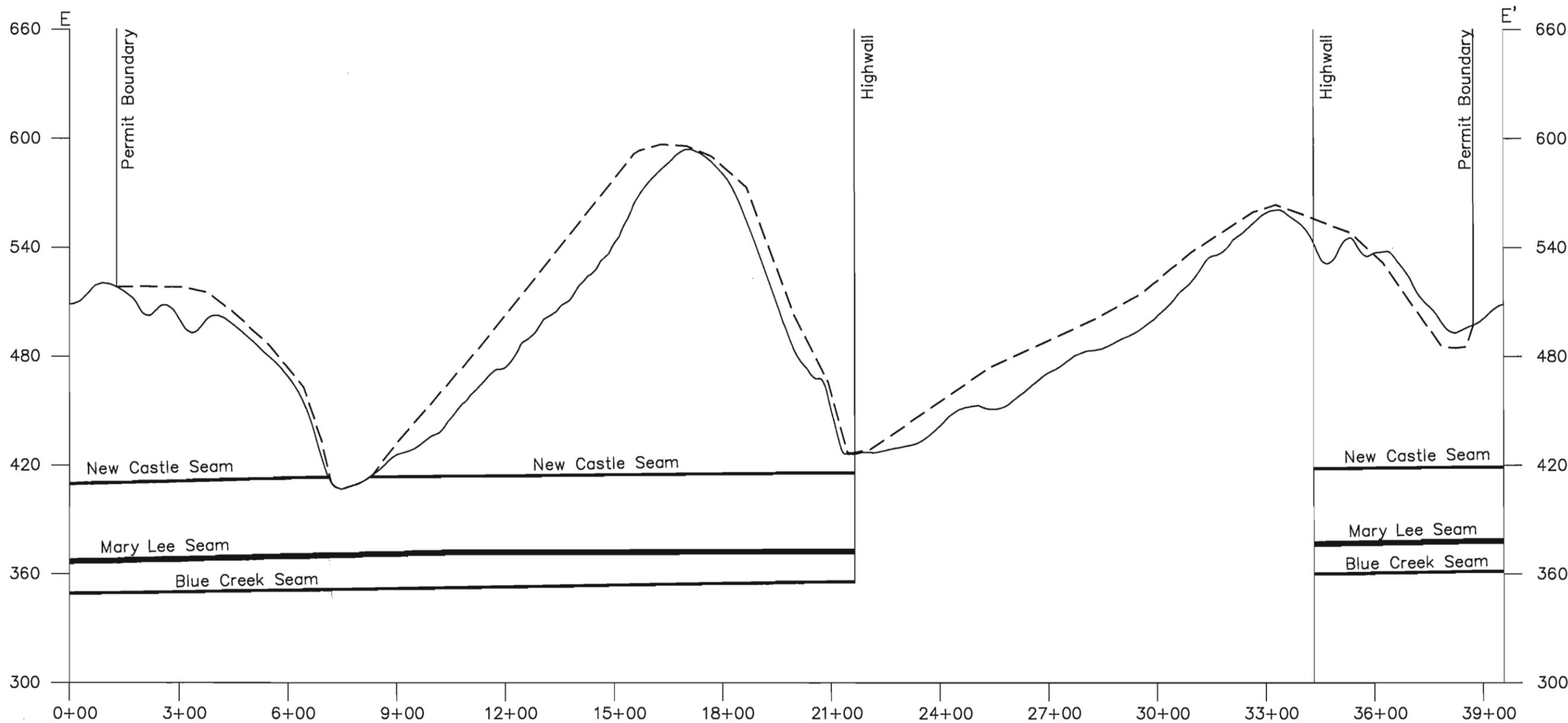
If yes, give a narrative with supporting references which show that the species meet the requirements of Section 816.112. (780.18, 816.112)

- (4) Is the area to be reclaimed for fish and wildlife habitat?
() Yes (X) No

Basin 026 is proposed as temporary.

If yes, list the species of plants to be used with a brief description of how they meet the criteria of Section 816.97 (d)(6). [780.18(b)(5 and 6), 816.97(d)(6)]

- (5) Complete the following schedules for each increment or sub-area of the permit area.
[780.18(b)(5)]



— EXISTING GRADE
 - - - PROPOSED FINISH GRADE

1"=300' HORZ.
 1"=50' VERT.



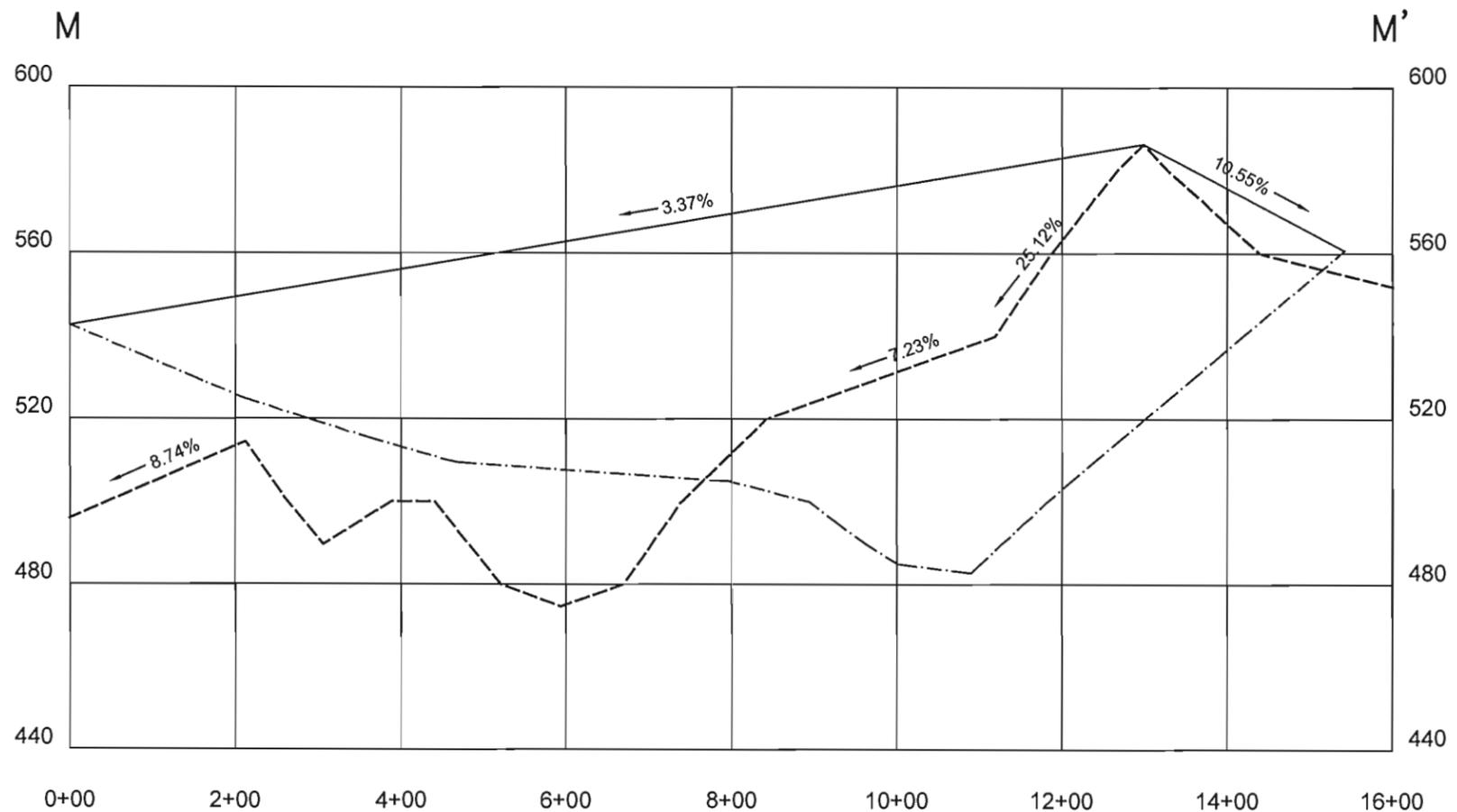
I, Leslie G. Stephens, a Registered Professional Engineer and Land Surveyor, hereby certify the foregoing to be a true and correct drawing to the best of my knowledge, information, and belief.

Leslie G. Stephens 05/15/2012
 Leslie G. Stephens, P.L.S. & P.E. Date
 AL Reg. No. 14117-E



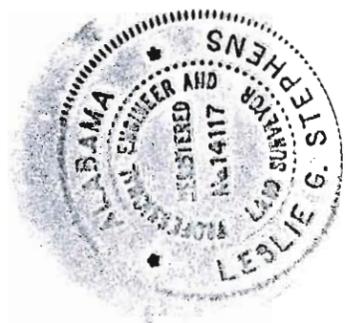
Best Coal, Inc
Narley Mine P-3850/Revision R-8
Reclamation Cross-Section E-E'

DRAWN BY: JNG	DATE: 5-15-12
DWG. NAME: BCNMEE	
APPROVED BY: LGS	SCALE: as noted



1"=200' HORZ.
1"=40' VERT.

----- CURRENT GRADE
- · - · - PRE-MINING GRADE
———— FINISHED GRADE



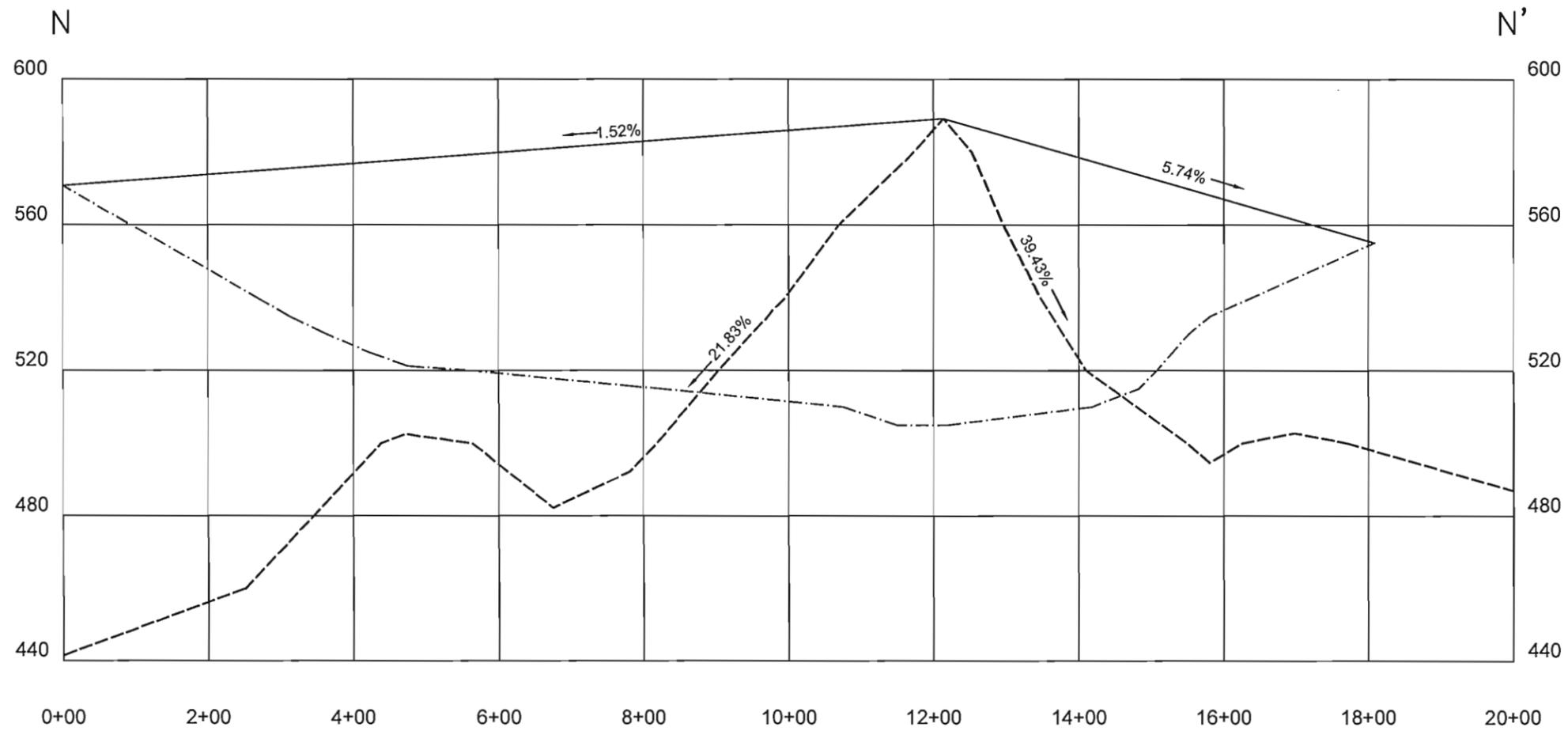
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Best Coal, Inc.
Narley Mine P-3850/Revision R-8
Reclamation Cross-Section M-M'

DRAWN BY: GOR	DATE: 5-15-2012
DWG. NAME: BCNMXSECMNO-R8	
APPROVED BY: LGS	SCALE: AS NOTED



- - - - - CURRENT GRADE
 - · - · - PRE-MINING GRADE
 _____ FINISHED GRADE



1"=200' HORZ.
 1"=40' VERT.

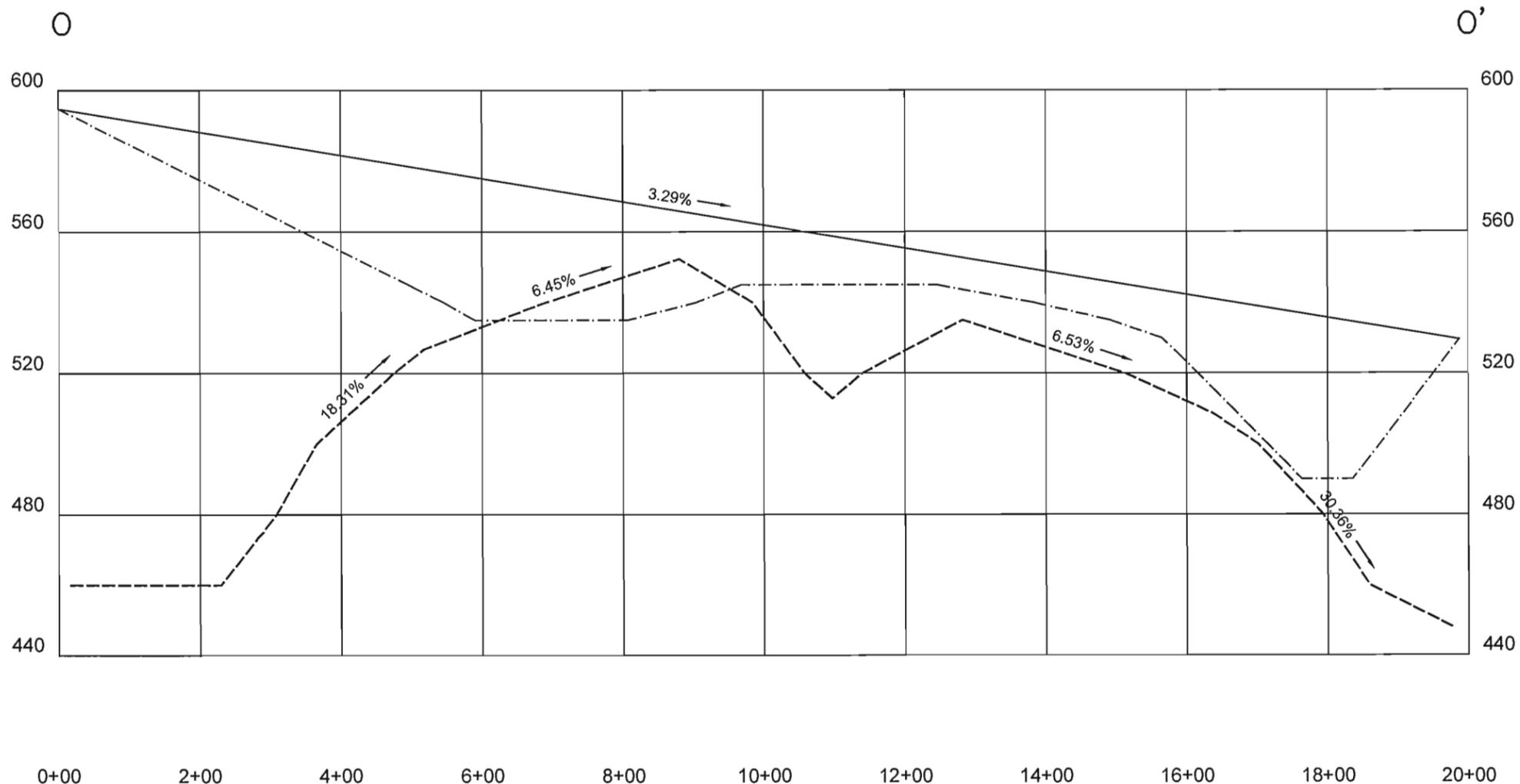
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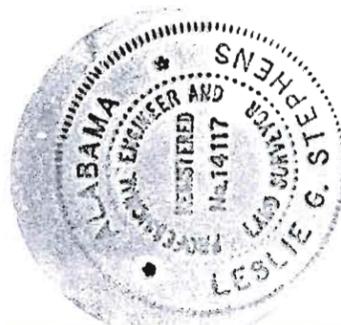
Best Coal, Inc.
Narley Mine P-3850/Revision R-8
Reclamation Cross-Section N-N'

DRAWN BY: GOR	DATE: 5-15-2012
DWG. NAME: BCNMXSECMNO-R8	
APPROVED BY: LGS	SCALE: AS NOTED



- - - - - CURRENT GRADE
 - - - - - PRE-MINING GRADE
 _____ FINISHED GRADE

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Leslie G. Stephens 05/15/2012
 Leslie G. Stephens, P.E. & P.L.S. Date
 AL Reg. No. 14117-E



Best Coal, Inc.
Narley Mine P-3850/Revision R-8
Reclamation Cross-Section O-O'

DRAWN BY: GOR	DATE: 5-9-2012
DWG. NAME: BCNMSEC-R8	
APPROVED BY: LGS	SCALE: AS NOTED