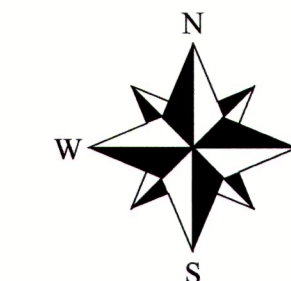


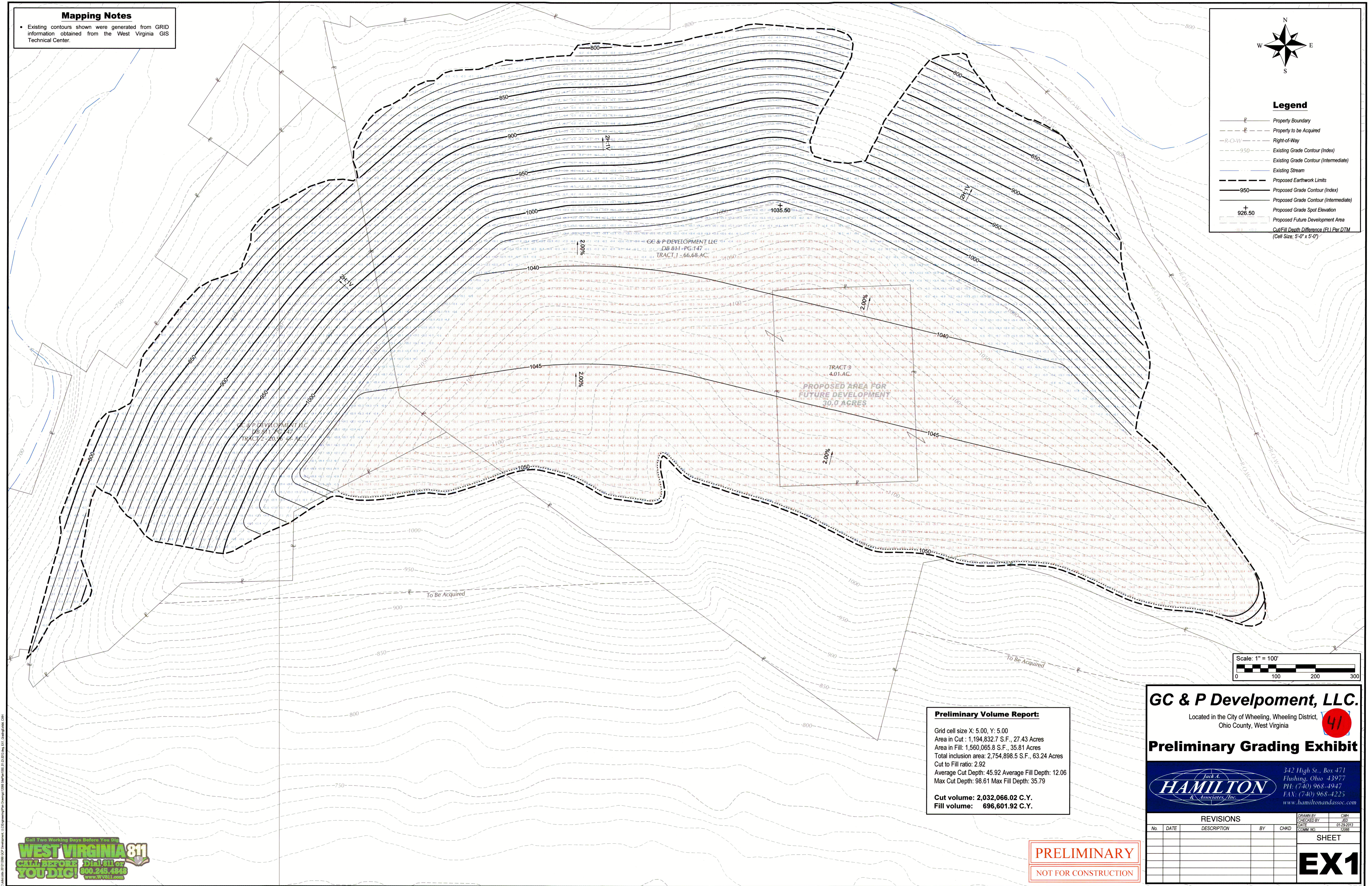
Mapping Notes

- Existing contours shown were generated from GRID information obtained from the West Virginia Technical Center.



Legend

- Property Boundary
- Property to be Acquired
- Right-of-Way
- Existing Grade Contour (Index)
- Existing Grade Contour (Intermediate)
- Existing Stream
- Proposed Earthwork Limits
- Proposed Grade Contour (Index)
- Proposed Grade Contour (Intermediate)
- Proposed Grade Spot Elevation
- Proposed Future Development Area
- Cut/Fill Depth Difference (F1) Per DTM (Cell Size: 5'-0" x 5'-0")



Preliminary Volume Report:
 Grid cell size X: 5.00, Y: 5.00
 Area in Cut: 1,194,832.7 S.F., 27.43 Acres
 Area in Fill: 1,560,065.8 S.F., 35.81 Acres
 Total inclusion area: 2,754,898.5 S.F., 63.24 Acres
 Cut to Fill ratio: 2.92
 Average Cut Depth: 45.92 Average Fill Depth: 12.06
 Max Cut Depth: 98.61 Max Fill Depth: 35.79

Cut volume: 2,032,066.02 C.Y.
Fill volume: 696,601.92 C.Y.

GC & P Development, LLC.
 Located in the City of Wheeling, Wheeling District,
 Ohio County, West Virginia

Preliminary Grading Exhibit

HAMILTON
 & Associates, Inc.

342 High St., Box 471
 Flushing, Ohio 43977
 PH: (740) 968-4947
 FAX: (740) 968-4225
 www.hamiltonandassoc.com

REVISIONS					DRAWN BY	
No.	DATE	DESCRIPTION	BY	CHKD	DATE	COMM. NO.

SHEET

EX1

PRELIMINARY
NOT FOR CONSTRUCTION



15:00:00 01/28/2013 09:00:00 GC & P Development, LLC 01/28/2013 09:00:00 01/28/2013 09:00:00 01/28/2013 09:00:00 01/28/2013 09:00:00