

Exhibit A

**FEMA/NFIP Map Updates
WDO Amendment #1
Page 38 – Article IV.B.2.b.(2)**

- (2) A topographic map of the existing conditions of the development site showing the location of all roads, all drainageways, the boundaries of predominate soil types, the boundaries of predominate vegetation, and the location of any drainage easements, detention or retention basins, including their inflow and outflow structures, if any. The map shall also include the location, size, and flowline elevations of all existing storm or combined sewers and other utility lines within the site. The map shall be prepared using a 2-foot or less contour interval and shall be prepared at an appropriate scale for the type of project and shall include specifications and dimensions of any proposed channel modifications, location and orientation of cross-sections, if any, north arrow, and a graphic or numerical scale. All elevations shall be referenced to **North American Vertical Datum of 1988 (NAVD 88), which supersedes the NGVD29 datum used prior to September 18, 2013.**

Purpose: Change to effective FEMA map vertical datum.

TAC Vote: 4/18/13: 7-0-0

**FEMA/NFIP Map Updates
WDO Amendment #2
Page 102 – Appendix A: Definitions**

NAVD 88: North American Vertical Datum of 1988. *Supersedes NGVD29, effective September 18, 2013.*

NGVD: National Geodetic Vertical Datum of 1929. *Superseded by NAVD 88, effective September 18, 2013.*

Purpose: Definition of new FEMA map vertical datum. Keep old datum definition since all pre-2013 data and files are on this datum.

TAC Vote: 4/18/13: 7-0-0

**FEMA/NFIP Map Updates
WDO Amendment #3
Pages 108-116 – Appendix C: FEMA Flood Insurance Study Maps and Profiles**

(SEE ATTACHED APPENDIX C)

Purpose: Modify FEMA map effective dates and panel numbers.

TAC Vote: 4/18/13: 7-0-0

**FEMA/NFIP Map Updates
WDO Amendment #4
Page 155 – Appendix N, Section I.1.c.(1)**

- (1) Depth of inundation (***in. or cm.***) based on **NAVD 88 datum, which supersedes the NGVD29 datum used prior to September 18, 2013,** and

Purpose: Change to effective FEMA map vertical datum.

TAC Vote: 4/18/13: 7-0-0
