

SOIL SCIENCE AND ENVIRONMENTAL SERVICES, INC.

Wetland Delineations Ecological Studies Site Assessments Project Planning Soil Testing

March 3, 2021

Kevin Moriarty
Harp Realty
199 Spring Street
Windsor Locks, CT 06096

Re: 10 Connecticut South Drive, East Granby, CT

Dear Mr. Moriarty:

In accordance with your request, Soil Science And Environmental Services, Inc. (SS&ES) conducted a site inspection of your property at 10 Connecticut South Drive in East Granby and reviewed the wetland boundaries on the site. The purpose of the investigation was to verify the wetland boundaries that Dean Gustafson from our firm previously established on the property in 1990 (SS&ES job no. 1990-35-CT-EGR). On February 15, 2021, Dufour Surveying LLC re-set wetland flags WF#50-66 with pink and yellow striped survey tape as they had originally field located in 1990.

Scott Stevens, SS&ES Registered Soil Scientist, inspected the site and reviewed the re-set wetland boundary flags for accuracy on February 26, 2021. During the site inspection, Mr. Stevens dug several test holes throughout the property with a spade & auger for soils identification. While reviewing the wetland boundary, we observed soil colors, depths to mottles and other soil redoximorphic features in order to verify the wetland boundary. Based on a review of the pink and yellow striped wetland flags your surveyor re-set, we recommend the following changes:

add new pink flag WF#50 located near the end of a concrete pipe within a wetland swale with an intermittent watercourse (water was observed flowing from the pipe in a channel at the time of my inspection)

move WF#51 upslope 7 feet to new pink flag

move WF#59 upslope 2 feet to new pink flag

add new pink flag WF#60 (no pink/yellow striped flag was re-set or it was missing on 2/26/2021)

move WF#61 upslope 7 feet to new pink flag

move WF#64 upslope 15 feet to new pink flag

move WF#65 upslope 7 feet to new pink flag

See attached sketch map for approximate wetland flag locations. The soil types indicated in our 1990 soil report and the remainder of the wetland boundary on the property, as shown on the current site plan, appear substantially correct.

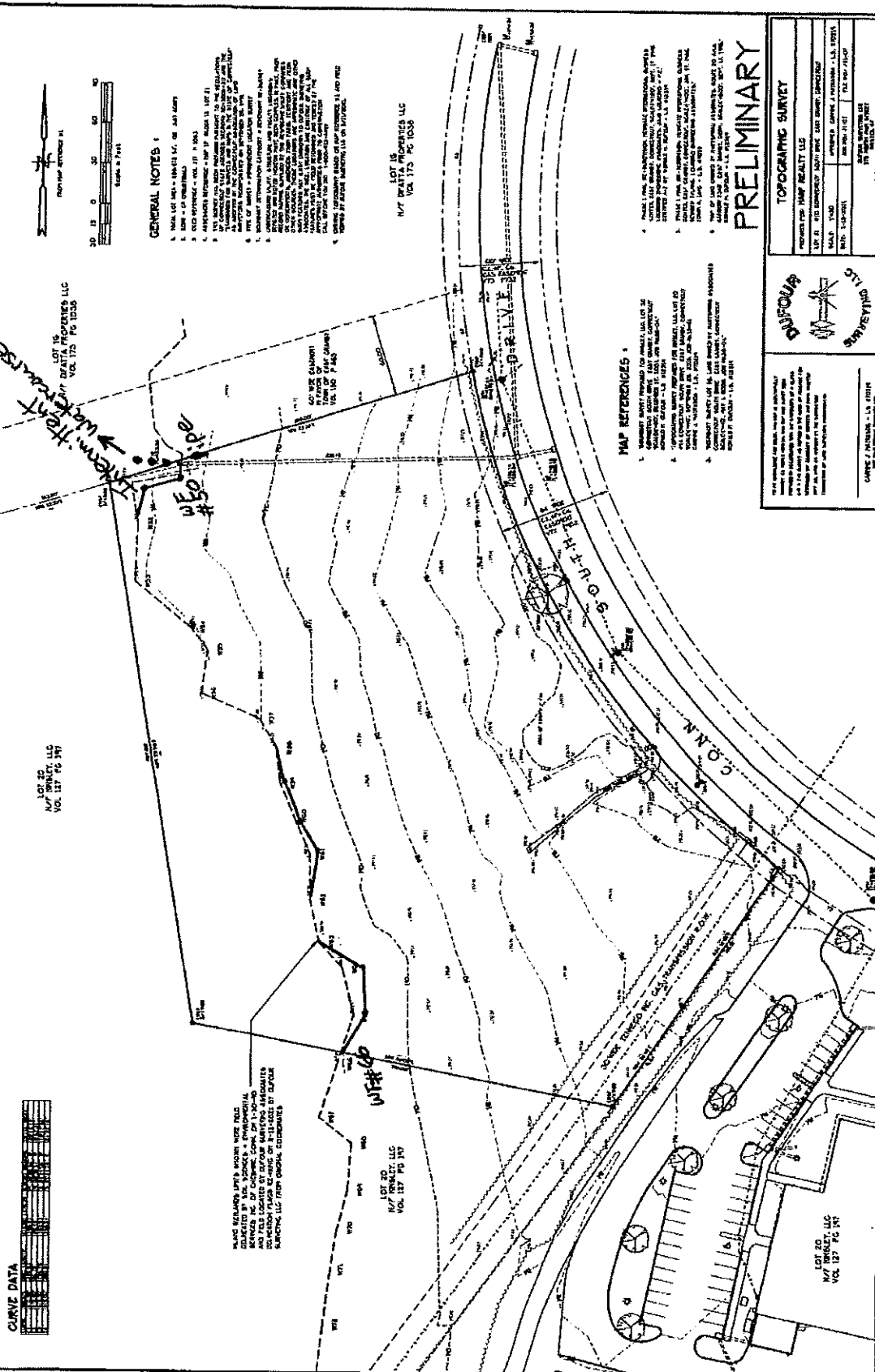
Respectfully Submitted

SOIL SCIENCE AND ENVIRONMENTAL SERVICES, INC.



Scott D. Stevens

Registered Professional Soil Scientist



CURVE DATA

Station	Chord Length	Curve Length	Radius	Delta Angle
794.44	105.86	110.54	165.56	37.75°
795.50	110.54	115.22	165.56	37.75°
796.56	115.22	120.00	165.56	37.75°
797.62	120.00	124.78	165.56	37.75°
798.68	124.78	129.56	165.56	37.75°
799.74	129.56	134.34	165.56	37.75°
800.80	134.34	139.12	165.56	37.75°
801.86	139.12	143.90	165.56	37.75°
802.92	143.90	148.68	165.56	37.75°
803.98	148.68	153.46	165.56	37.75°
805.04	153.46	158.24	165.56	37.75°
806.10	158.24	163.02	165.56	37.75°
807.16	163.02	167.80	165.56	37.75°
808.22	167.80	172.58	165.56	37.75°
809.28	172.58	177.36	165.56	37.75°
810.34	177.36	182.14	165.56	37.75°
811.40	182.14	186.92	165.56	37.75°
812.46	186.92	191.70	165.56	37.75°
813.52	191.70	196.48	165.56	37.75°
814.58	196.48	201.26	165.56	37.75°
815.64	201.26	206.04	165.56	37.75°
816.70	206.04	210.82	165.56	37.75°
817.76	210.82	215.60	165.56	37.75°
818.82	215.60	220.38	165.56	37.75°
819.88	220.38	225.16	165.56	37.75°
820.94	225.16	229.94	165.56	37.75°
822.00	229.94	234.72	165.56	37.75°
823.06	234.72	239.50	165.56	37.75°
824.12	239.50	244.28	165.56	37.75°
825.18	244.28	249.06	165.56	37.75°
826.24	249.06	253.84	165.56	37.75°
827.30	253.84	258.62	165.56	37.75°
828.36	258.62	263.40	165.56	37.75°
829.42	263.40	268.18	165.56	37.75°
830.48	268.18	272.96	165.56	37.75°
831.54	272.96	277.74	165.56	37.75°
832.60	277.74	282.52	165.56	37.75°
833.66	282.52	287.30	165.56	37.75°
834.72	287.30	292.08	165.56	37.75°
835.78	292.08	296.86	165.56	37.75°
836.84	296.86	301.64	165.56	37.75°
837.90	301.64	306.42	165.56	37.75°
838.96	306.42	311.20	165.56	37.75°
840.02	311.20	315.98	165.56	37.75°
841.08	315.98	320.76	165.56	37.75°
842.14	320.76	325.54	165.56	37.75°
843.20	325.54	330.32	165.56	37.75°
844.26	330.32	335.10	165.56	37.75°
845.32	335.10	339.88	165.56	37.75°
846.38	339.88	344.66	165.56	37.75°
847.44	344.66	349.44	165.56	37.75°
848.50	349.44	354.22	165.56	37.75°
849.56	354.22	359.00	165.56	37.75°
850.62	359.00	363.78	165.56	37.75°
851.68	363.78	368.56	165.56	37.75°
852.74	368.56	373.34	165.56	37.75°
853.80	373.34	378.12	165.56	37.75°
854.86	378.12	382.90	165.56	37.75°
855.92	382.90	387.68	165.56	37.75°
856.98	387.68	392.46	165.56	37.75°
858.04	392.46	397.24	165.56	37.75°
859.10	397.24	402.02	165.56	37.75°
860.16	402.02	406.80	165.56	37.75°
861.22	406.80	411.58	165.56	37.75°
862.28	411.58	416.36	165.56	37.75°
863.34	416.36	421.14	165.56	37.75°
864.40	421.14	425.92	165.56	37.75°
865.46	425.92	430.70	165.56	37.75°
866.52	430.70	435.48	165.56	37.75°
867.58	435.48	440.26	165.56	37.75°
868.64	440.26	445.04	165.56	37.75°
869.70	445.04	449.82	165.56	37.75°
870.76	449.82	454.60	165.56	37.75°
871.82	454.60	459.38	165.56	37.75°
872.88	459.38	464.16	165.56	37.75°
873.94	464.16	468.94	165.56	37.75°
875.00	468.94	473.72	165.56	37.75°
876.06	473.72	478.50	165.56	37.75°
877.12	478.50	483.28	165.56	37.75°
878.18	483.28	488.06	165.56	37.75°
879.24	488.06	492.84	165.56	37.75°
880.30	492.84	497.62	165.56	37.75°
881.36	497.62	502.40	165.56	37.75°
882.42	502.40	507.18	165.56	37.75°
883.48	507.18	511.96	165.56	37.75°
884.54	511.96	516.74	165.56	37.75°
885.60	516.74	521.52	165.56	37.75°
886.66	521.52	526.30	165.56	37.75°
887.72	526.30	531.08	165.56	37.75°
888.78	531.08	535.86	165.56	37.75°
889.84	535.86	540.64	165.56	37.75°
890.90	540.64	545.42	165.56	37.75°
891.96	545.42	550.20	165.56	37.75°
893.02	550.20	554.98	165.56	37.75°
894.08	554.98	559.76	165.56	37.75°
895.14	559.76	564.54	165.56	37.75°
896.20	564.54	569.32	165.56	37.75°
897.26	569.32	574.10	165.56	37.75°
898.32	574.10	578.88	165.56	37.75°
899.38	578.88	583.66	165.56	37.75°
900.44	583.66	588.44	165.56	37.75°

PLANS RELEVANT WITH THESE NEW PLANS
 DEDICATED BY THE ENGINEER'S PROFESSIONAL
 SERVICES INC. OF CHICAGO, ILL. ON 1-1-2007
 TO THE STATE OF ILLINOIS, COUNTY OF COOK, AND
 COMMISSIONER JOHN A. COYNE, SR. AS A PUBLIC
 RECORDING, IN ACCORDANCE WITH THE ACT
 CONCERNING THE RECORDING OF PLANS BY
 ENGINEERS, ILL. CHESAPEAKE.

LOT 20
 N/T BATAA PROPERTIES LLC
 VOL. 127 PG. 397

LOT 15
 N/T BATAA PROPERTIES LLC
 VOL. 175 PG. 1035

LOT 16
 N/T BATAA PROPERTIES LLC
 VOL. 175 PG. 1035

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TOPOGRAPHIC SURVEY

PROPOSED FOR: N/T BATAA PROPERTIES LLC

LOT 15, 16, 20 CONVEYANCE AND BOUNDARY SURVEY

DATE: 12-18-2008	CONDUCTED BY: JAMES A. HANCOCK, S.E., SURVEYOR
DRAWN BY: J.T. DILLON	SCALE: 1" = 40'
SOUTH PLAINFIELD, ILL.	

PLANNING

CONVEYANCE SURVEY

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