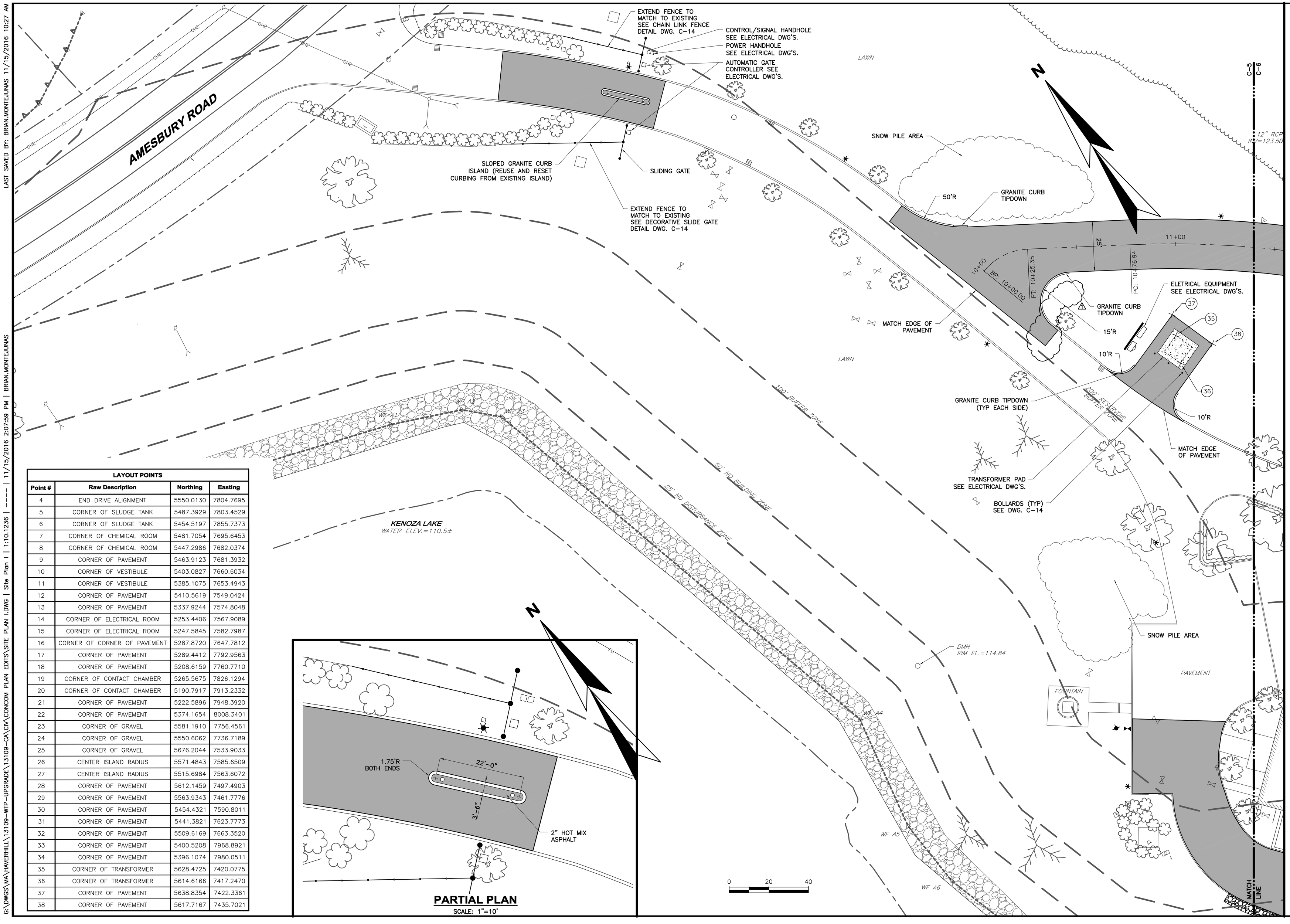
LAST SAVED BY: BRIAN.MONTEJUNAS 11/15/2016 10:27 AM
G:\DWGS\MA\HAVERHILL\13109-WTP-UPGRADE\13109-CA\CIV\CONCOM PLAN EDITS\SITE PLAN I.DWG | Site Plan I | 1:10.1236 | ---- | 11/15/2016 2:07:59 PM | BRIAN.MONTEJUNAS



LAYOUT POINTS			
Point #	Raw Description	Northing	Easting
4	END DRIVE ALIGNMENT	5550.0130	7804.7695
5	CORNER OF SLUDGE TANK	5487.3929	7803.4529
6	CORNER OF SLUDGE TANK	5454.5197	7855.7373
7	CORNER OF CHEMICAL ROOM	5481.7054	7695.6453
8	CORNER OF CHEMICAL ROOM	5447.2986	7682.0374
9	CORNER OF PAVEMENT	5463.9123	7681.3932
10	CORNER OF VESTIBULE	5403.0827	7660.6034
11	CORNER OF VESTIBULE	5385.1075	7653.4943
12	CORNER OF PAVEMENT	5410.5619	7549.0424
13	CORNER OF PAVEMENT	5337.9244	7574.8048
14	CORNER OF ELECTRICAL ROOM	5253.4406	7567.9089
15	CORNER OF ELECTRICAL ROOM	5247.5845	7582.7987
16	CORNER OF CORNER OF PAVEMENT	5287.8720	7647.7812
17	CORNER OF PAVEMENT	5289.4412	7792.9563
18	CORNER OF PAVEMENT	5208.6159	7760.7710
19	CORNER OF CONTACT CHAMBER	5265.5675	7826.1294
20	CORNER OF CONTACT CHAMBER	5190.7917	7913.2332
21	CORNER OF PAVEMENT	5222.5896	7948.3920
22	CORNER OF PAVEMENT	5374.1654	8008.3401
23	CORNER OF GRAVEL	5581.1910	7756.4561
24	CORNER OF GRAVEL	5550.6062	7736.7189
25	CORNER OF GRAVEL	5676.2044	7533.9033
26	CENTER ISLAND RADIUS	5571.4843	7585.6509
27	CENTER ISLAND RADIUS	5515.6984	7563.6072
28	CORNER OF PAVEMENT	5612.1459	7497.4903
29	CORNER OF PAVEMENT	5563.9343	7461.7776
30	CORNER OF PAVEMENT	5454.4321	7590.8011
31	CORNER OF PAVEMENT	5441.3821	7623.7773
32	CORNER OF PAVEMENT	5509.6169	7663.3520
33	CORNER OF PAVEMENT	5400.5208	7968.8921
34	CORNER OF PAVEMENT	5396.1074	7980.0511
35	CORNER OF TRANSFORMER	5628.4725	7420.0775
36	CORNER OF TRANSFORMER	5614.6166	7417.2470
37	CORNER OF PAVEMENT	5638.8354	7422.3361
38	CORNER OF PAVEMENT	5617.7167	7435.7021

NO	SUBMISSIONS/REVISIONS	APP'D	DATE
	CONTRACT DRAWINGS	ACC	10-16
1	SITE IMPROVEMENT EDITS	BJM	11/16
2			
3			
4			
5			

DESIGNED BY: JDP
CAD COORD: BAJ
CAD: RJB
CHECKED BY: JDP
DATE: 10-6-16
APPROVED BY: ACC
DATE: 10-20-16
PROJECT NO: 13109A

COMMONWEALTH OF MASSACHUSETTS
BRIAN J. MONTEJUNAS
No. 47351
PROFESSIONAL ENGINEER
11/14/16

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HAVERHILL, MASSACHUSSETTS
WATER TREATMENT PLANT UPGRADES

SITE LAYOUT PLAN I

DRAWING
C-5