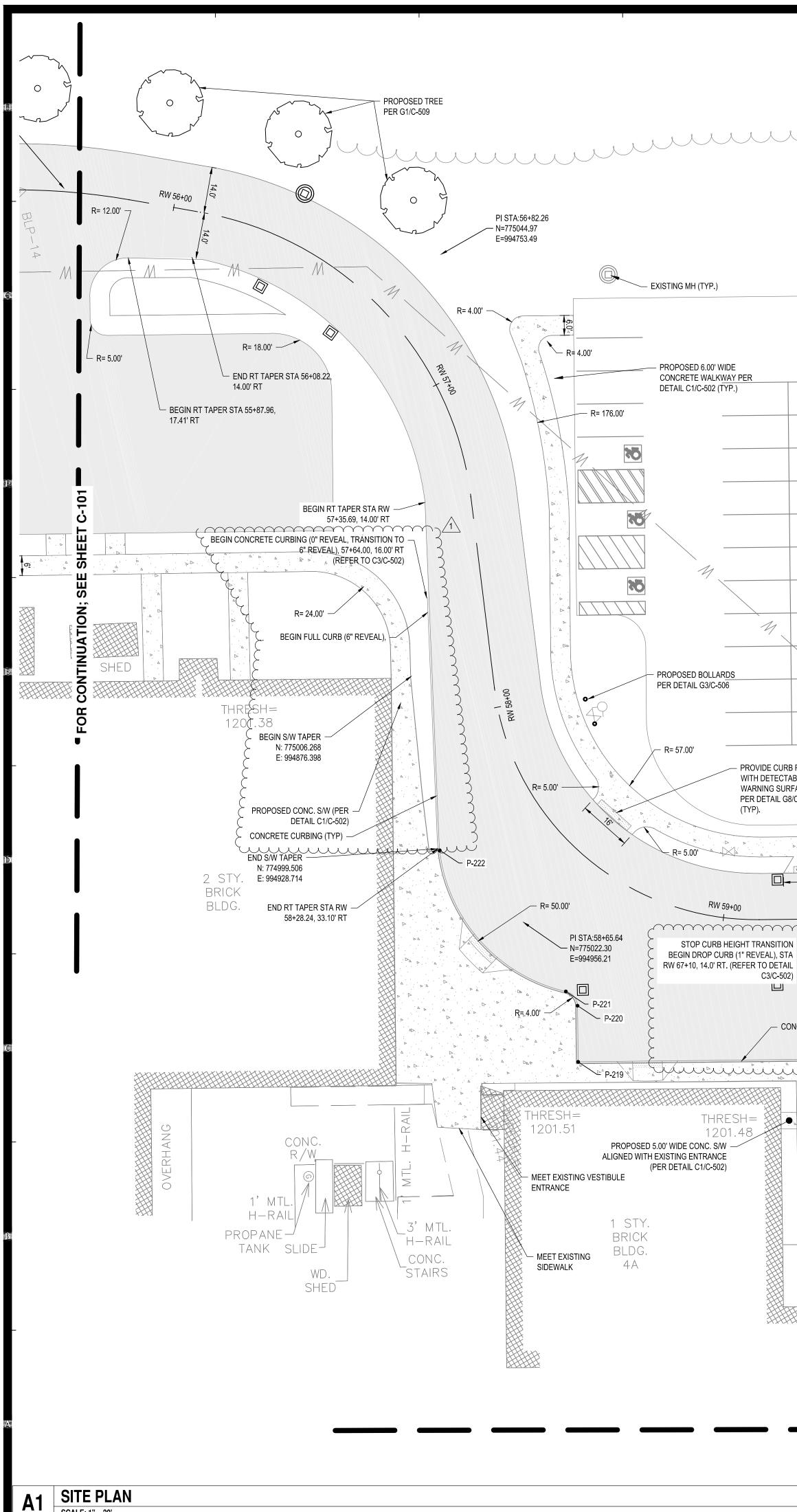


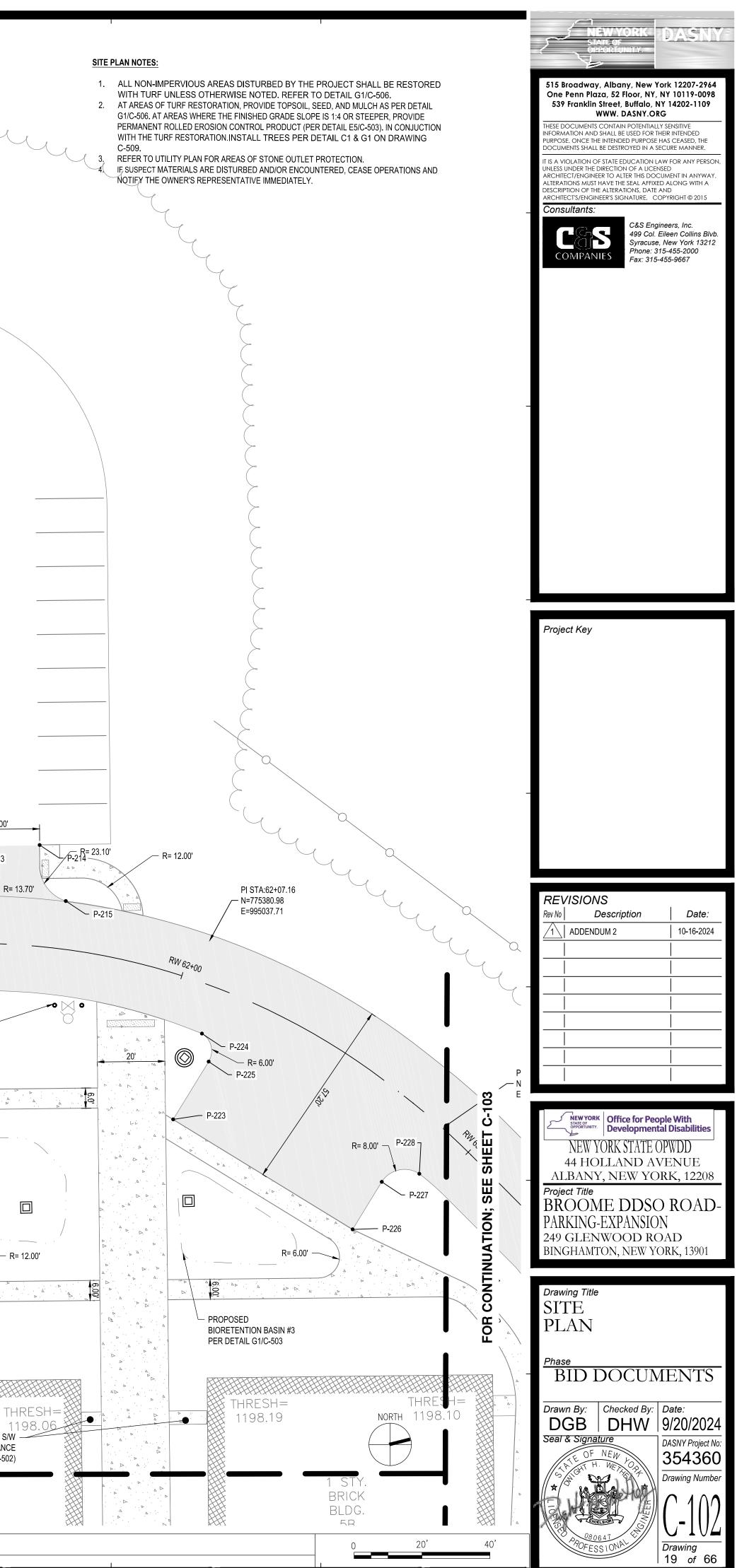
LEGEND:

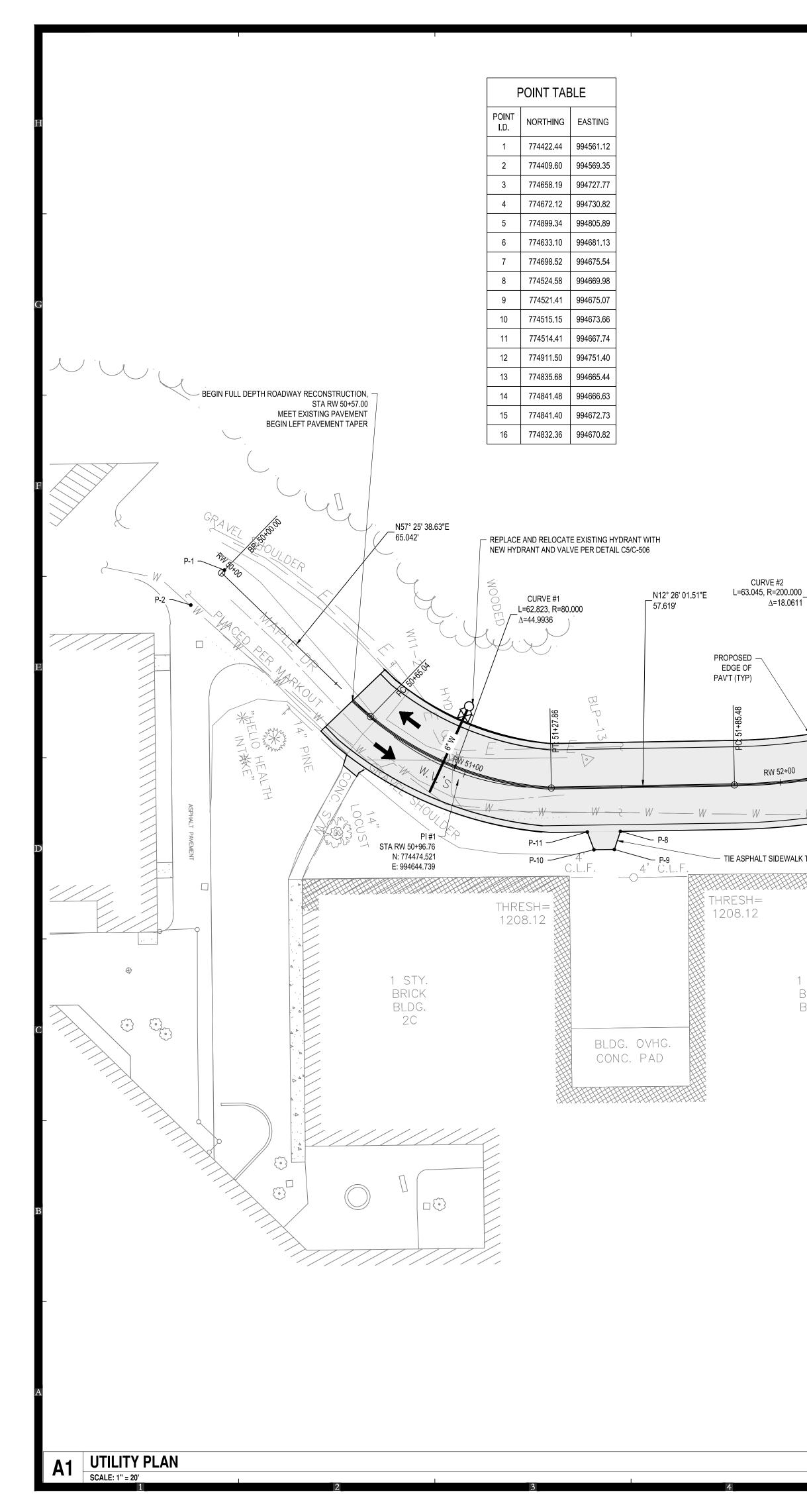
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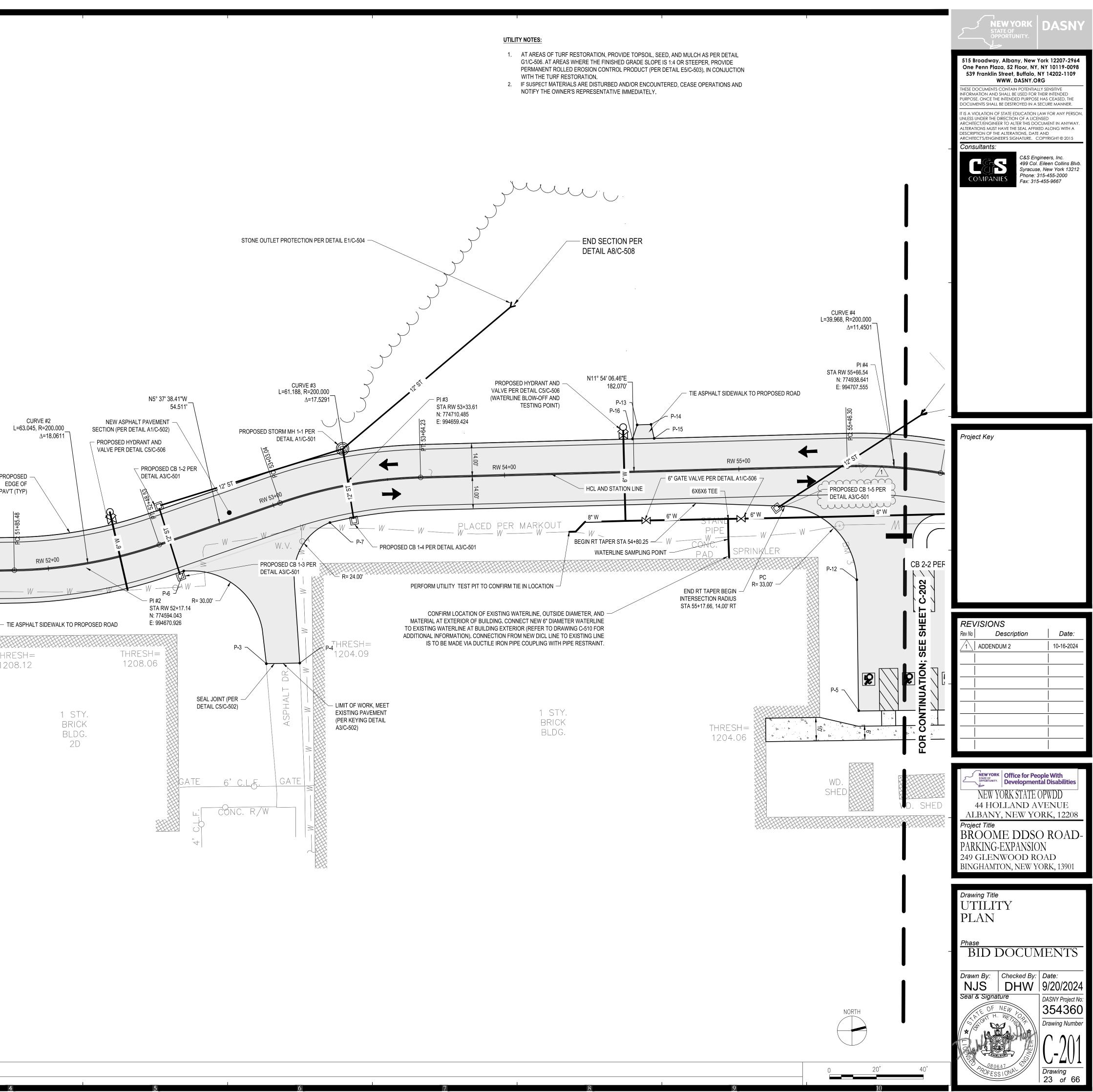


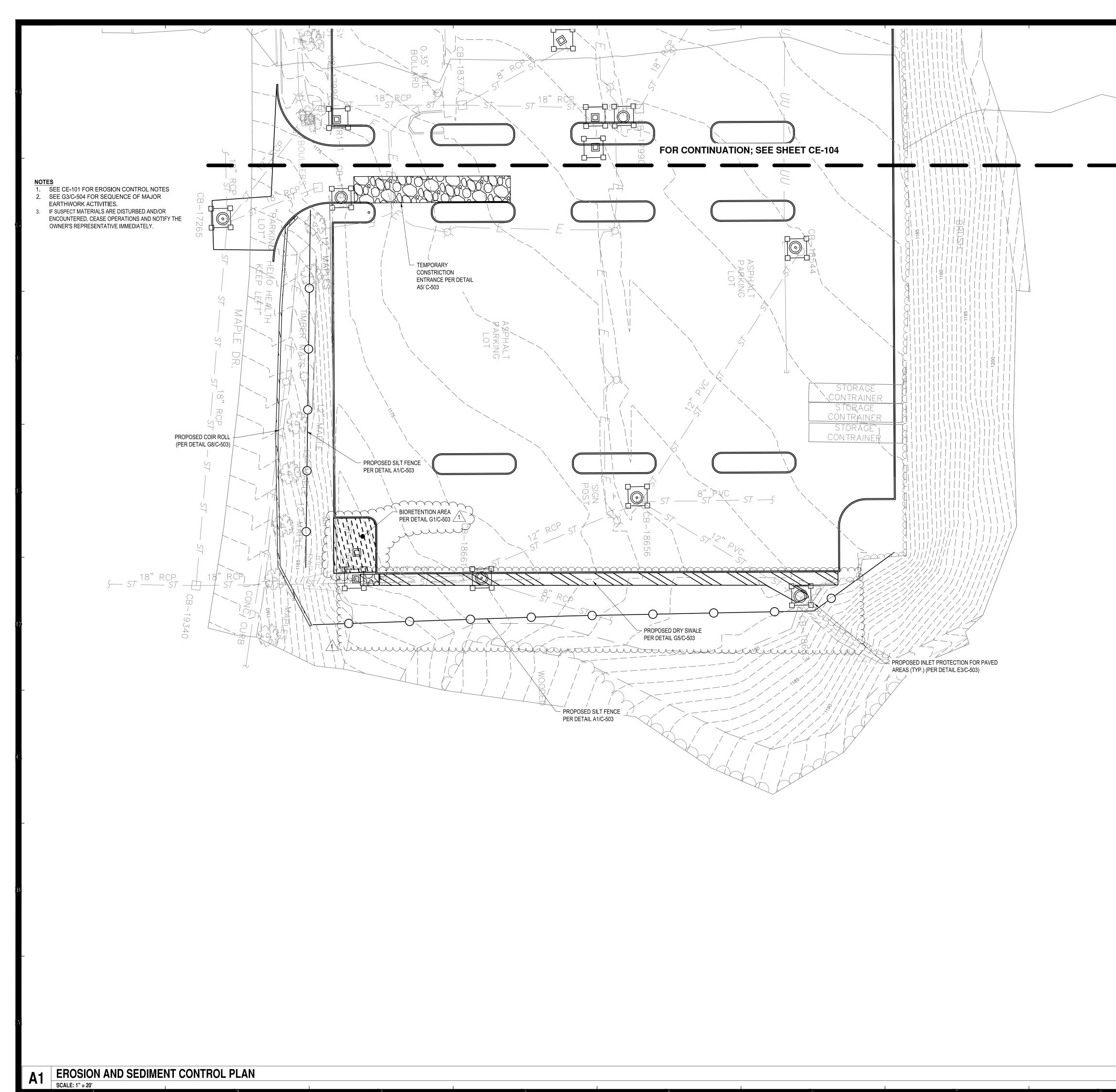
SCALE: 1" = 20'

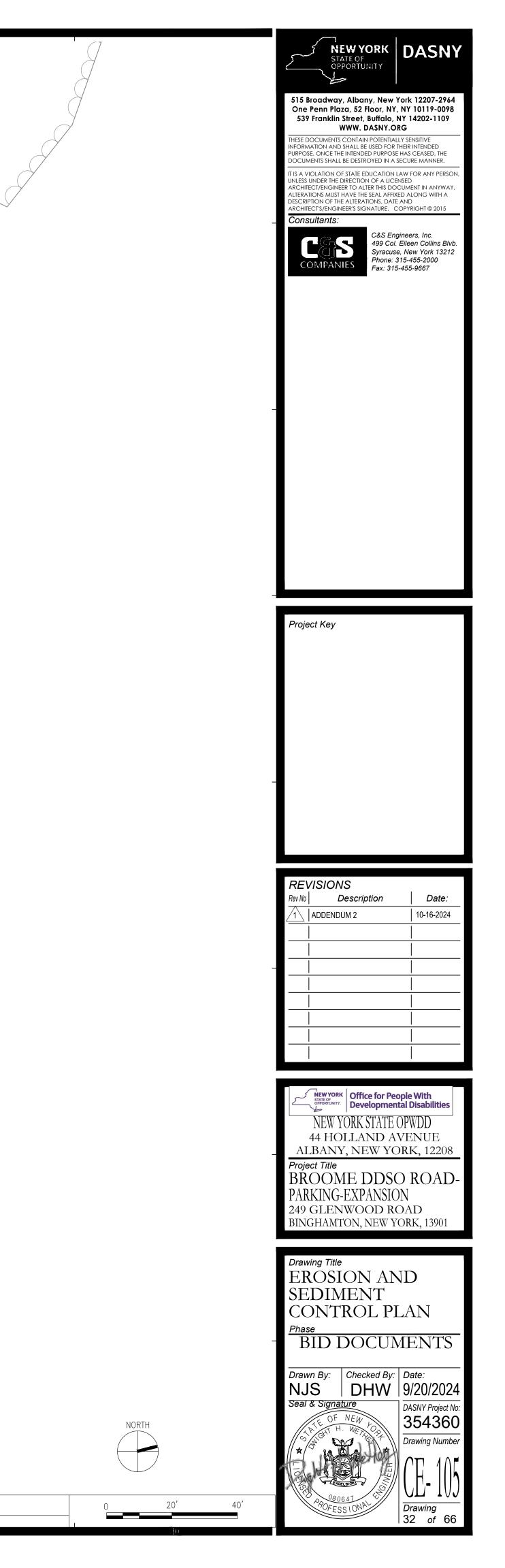
zummennen 15" ST \bigcirc 18" ST PARKING LOT INSTALLED ASPHALT ASPHALT PARKING PARKING LOT PROVIDE CURB RAMP WITH DETECTABLE WARNING SURFACE 24.00' PER DETAIL G8/C-502 (TYP). ∽ P-213 - P-210 - P-211 R= 13.50' — R= 14.10' — R= 13.70' 26.00' ─ P-212 - P-209 - P-208 RW 61+00 RW 60+00 - R= 6.00 \bigcirc C3/C-502) P-217 NEW ASPHALT PAVEMENT -PROPOSED BOLLARDS PER DETAIL G3/C-506 -SECTION (PER DETAIL A1/C-502) 60+01.45, 20.00' RT (REFER TO C3/C-502) - CONCRETE CURBING (TYP) PROPOSED BIORETENTION -BASIN #2 PER DETAIL G1/C-503 - STOP FULL CURB (6" REVEAL), BEGIN CURB HEIGHT TRANSITION TO 0" REVEAL Anne P-218 P-218 ੁੰ R= 12.00' 💥 PROPOSED 6 PARKING SPACESESH= iHRESH= – R= 12.00 . ___ R= 16.00'⊳ 1. O. F 1201.48 . 1201.43 └─ R= 6.00' \ ∽ P-231 PROPOSED 5.00' WIDE CONC. S/W
ALIGNED WITH EXISTING ENTRANCE (PER DETAIL C1/C-502) PROPOSED 6.00' WIDE CONC Δ. S/W (PER DETAIL C1/C-502) 1 STY. 20.0' ▷ BRICK – R= 12.00' - P-230 BLDG. - P-229 4B BLDG. OVHG. CONC. PAD MEET EXISITNG S/W, SEAL CONCRETE JOINT (PER DETAIL E5/C-502) THRESH= 1201.45 THEFT THRESH= 1198.04 1198.06 PROPOSED 5.00' WIDE CONC. S/W ALIGNED WITH EXISTING ENTRANCE (PER DETAIL C1/C-502) FOR CONTINUATION; SEE SHEET C-104 1 STY. RRICK

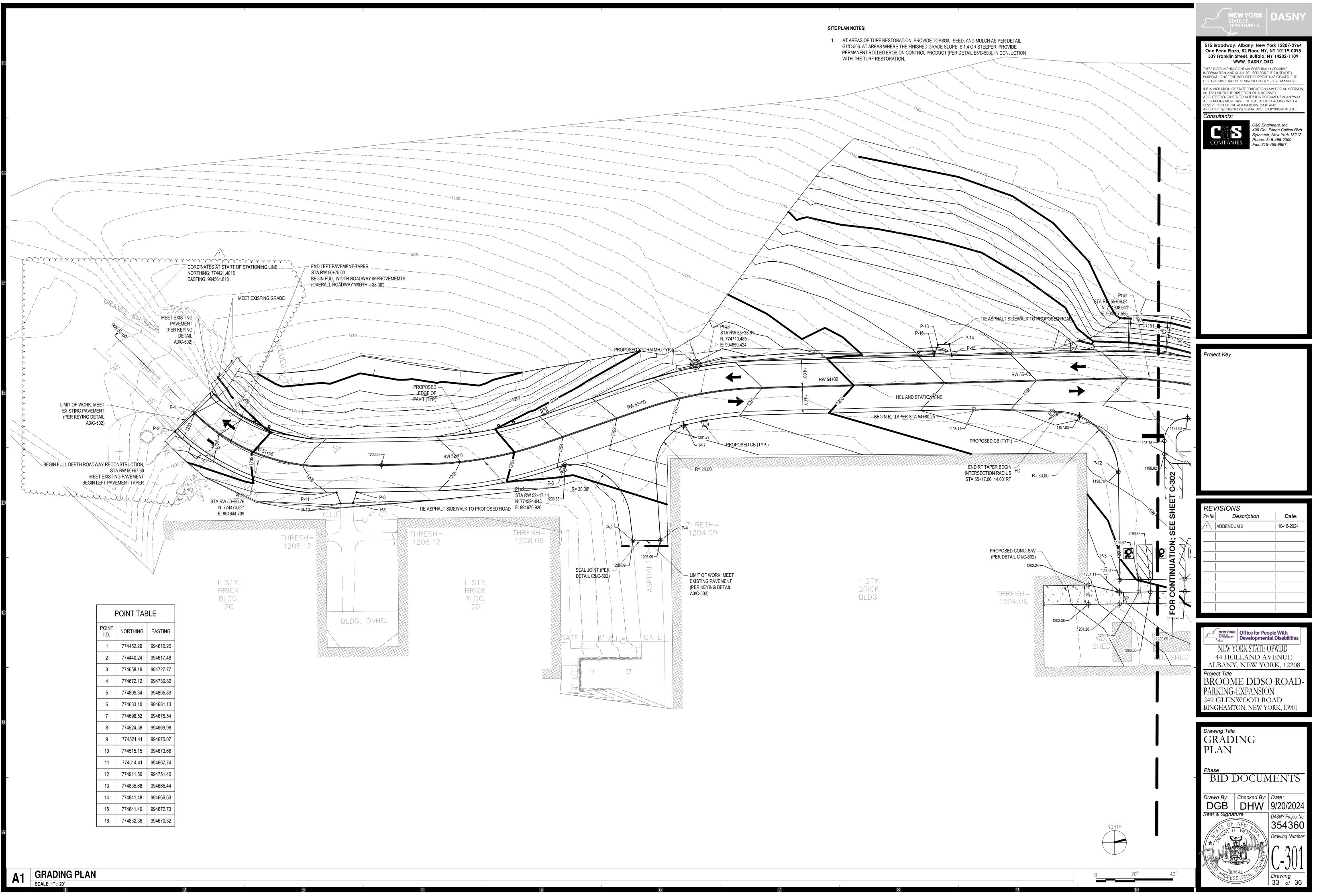


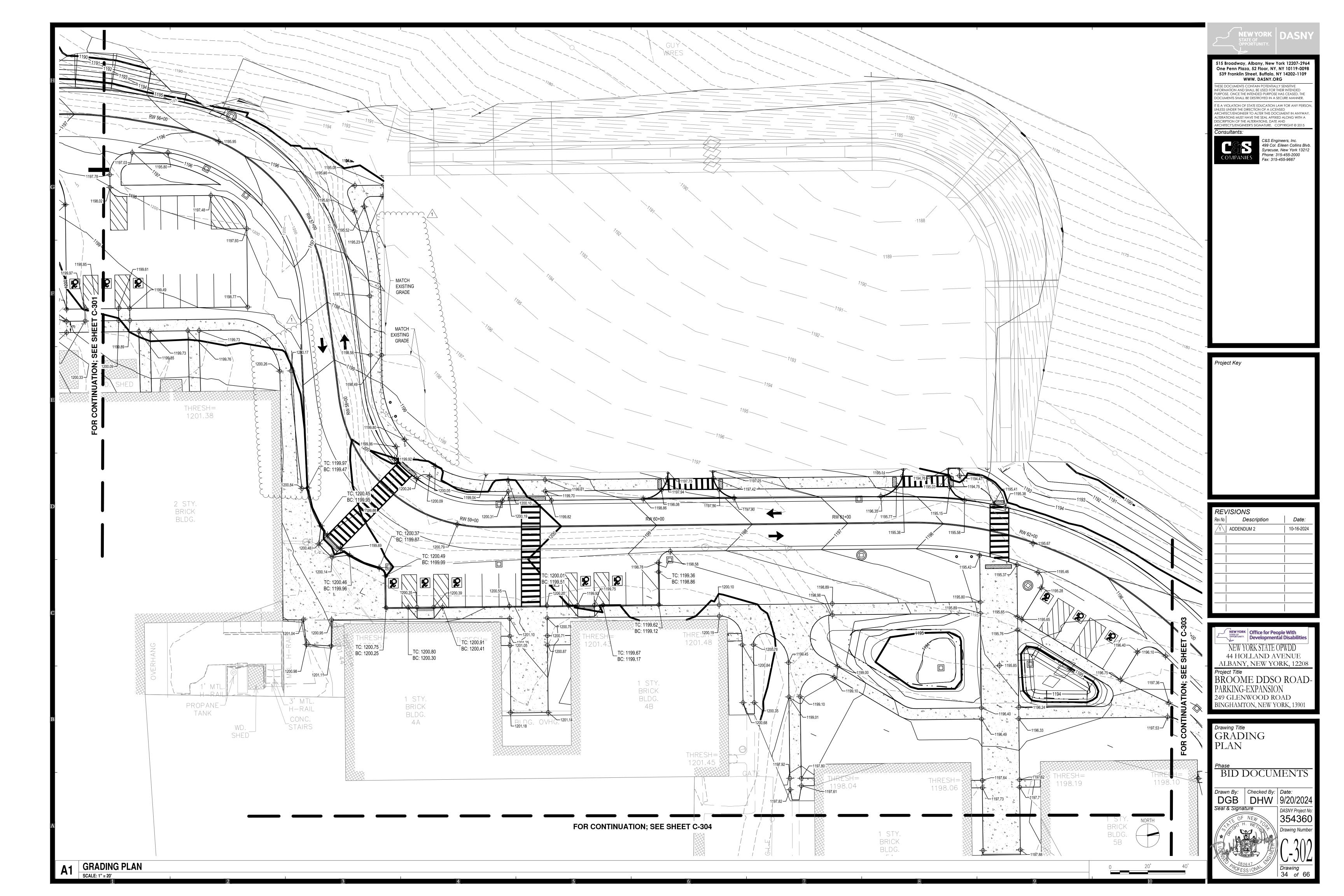


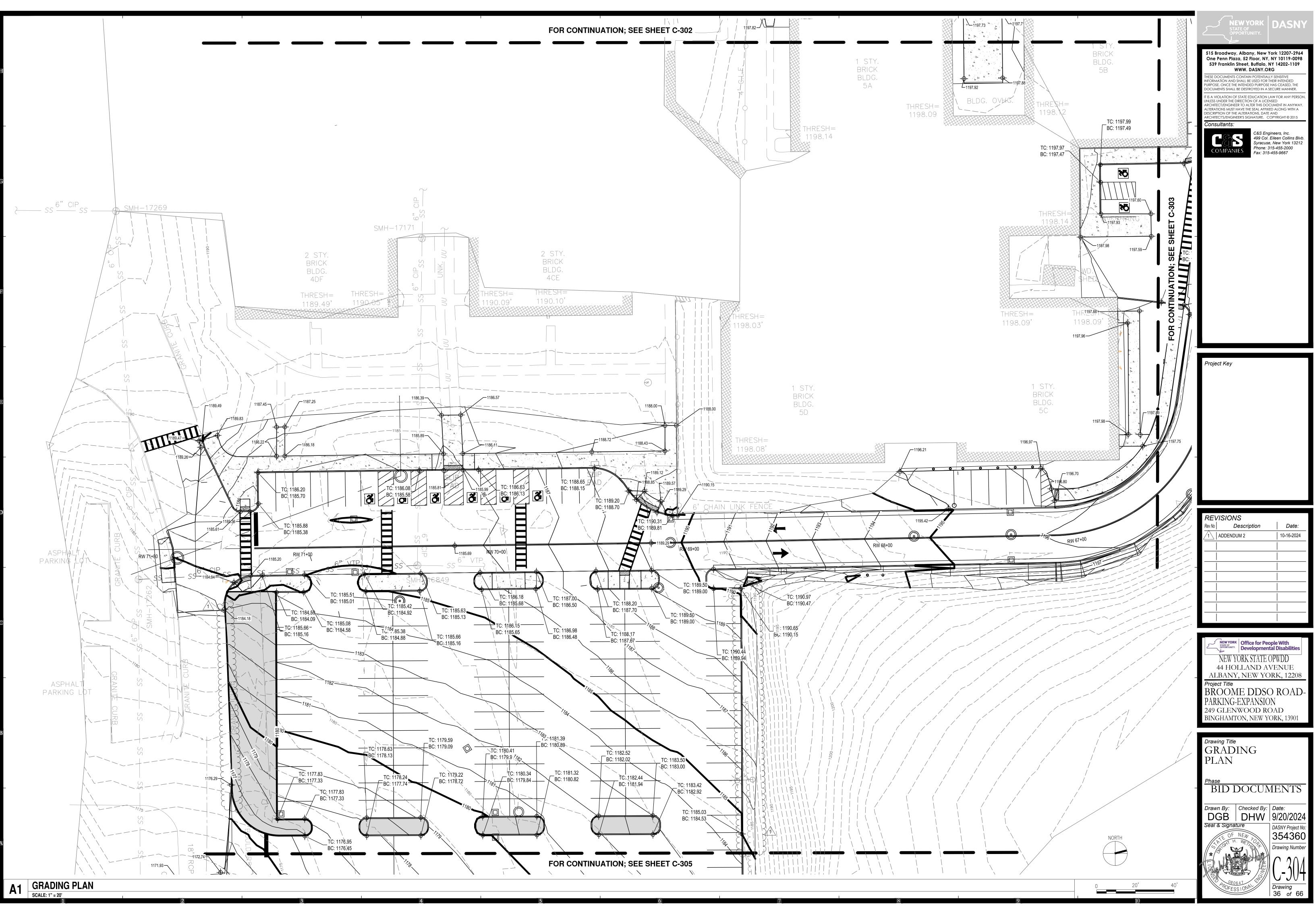


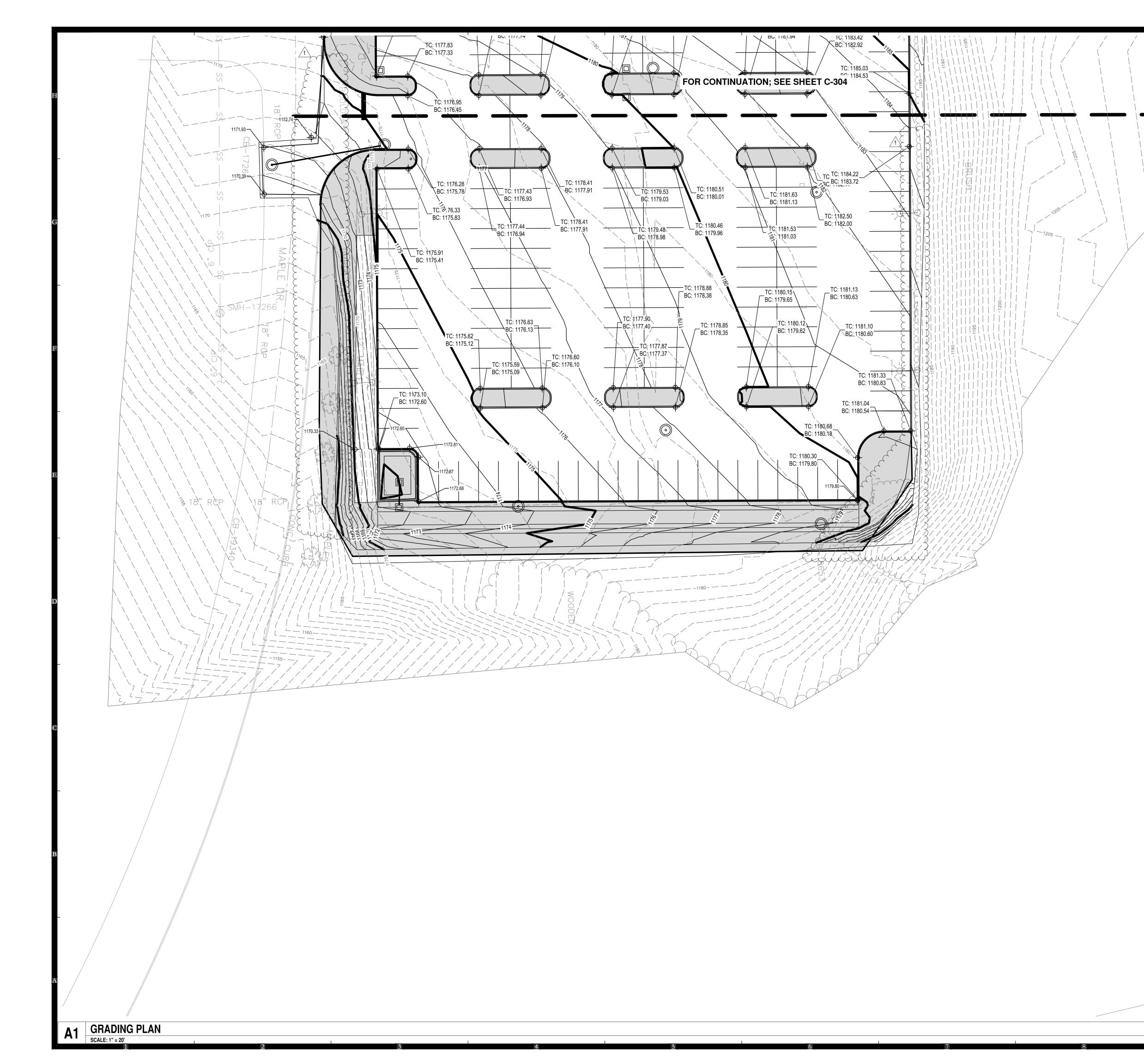




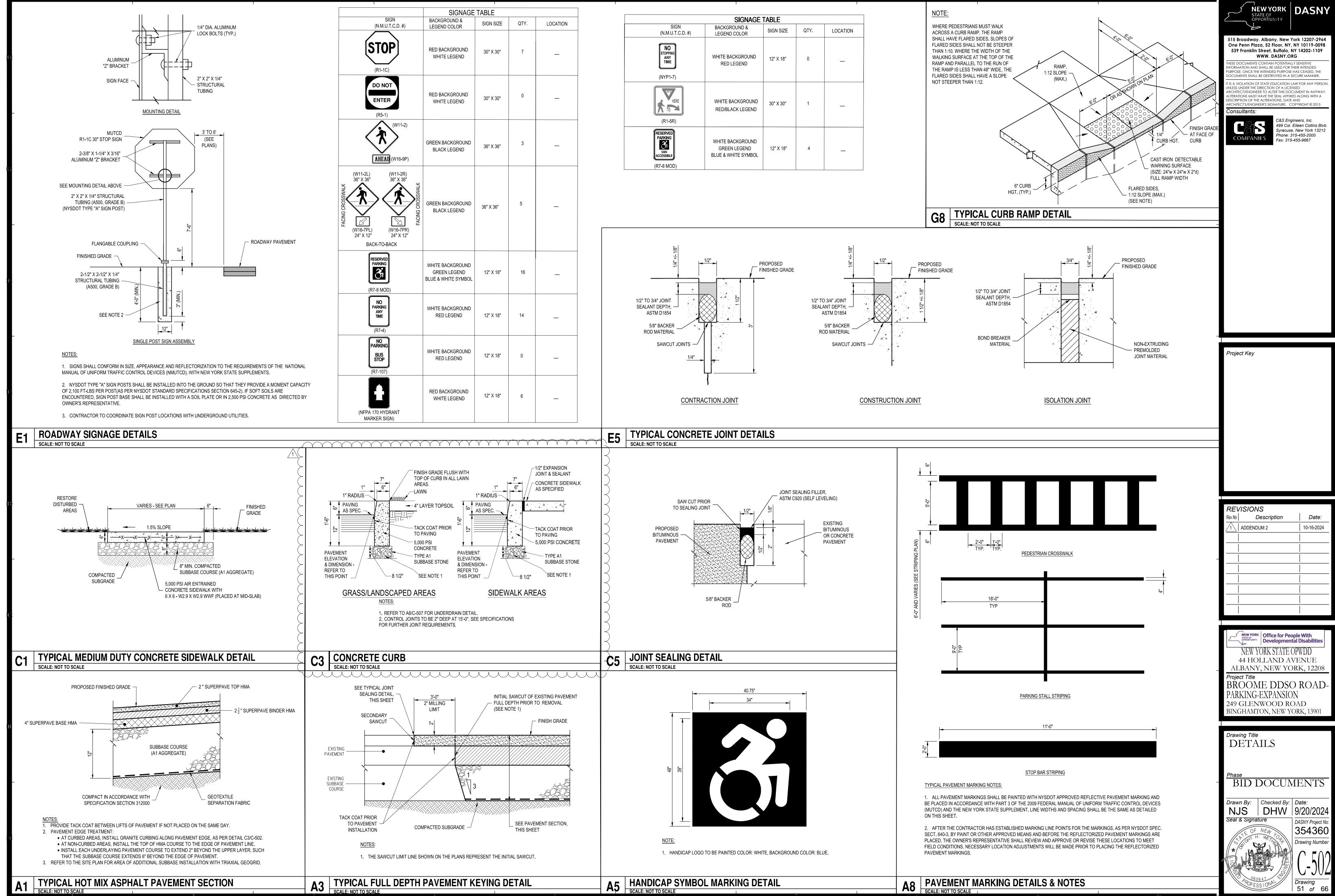


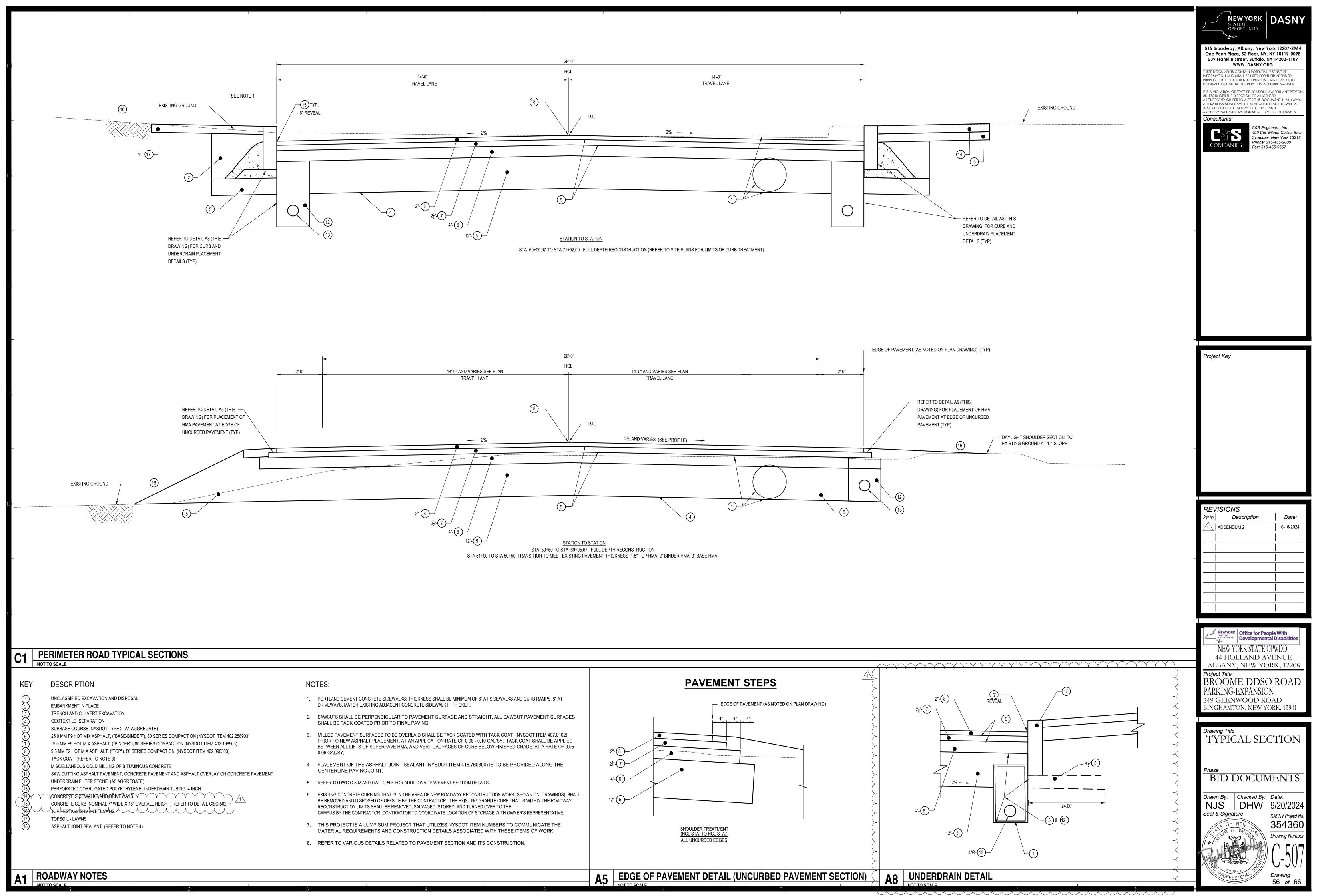






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	Project Key Rev No Description Description Date: 1 10-16-2024 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
NORTH 0 20' 40	Drawing Title BROOME DDSO ROAD- Project Title BROOME DDSO ROAD- PARKING-EXPANSION 249 GLENWOOD ROAD BINGHAMTON, NEW YORK, 13901 Drawing Title GRADING PLAN Phase BID DOCUMENTS Drawn By: DGB DHW Seal & Signature DGB DHW Seal & Signature DF NEW DGB DHW DHW DBB DHW Seal & Signature DF NEW DGB DHW DATE:





			LE OF DRAINAGE S			
DRAINAGE STRUCTURE NUMBER	STRUCTURE TYPE	NORTHING	EASTING	SUMP	DETAIL REFERENCE	
MH 1-1	60" DIAMETER MANHOLE / CATCHBASIN	774712.158	994645.319	1193.88	DETAIL A1/C-501	Р
CB 1-2	3'X3' CATCH BASIN	774630.035	994650.748	1197.06	DETAIL A3/C-501	
CB 1-3	3'X3' CATCH BASIN	774632.245	994681.934	1198.86	DETAIL A3/C-501	
CB 1-4 CB 1-5	3'X3' CATCH BASIN 3'X3' CATCH BASIN	774707.815 774885.850	994676.057 994712.484	1196.39 1192.54	DETAIL A3/C-501 DETAIL A3/C-501	
CB 2-1	3'X3' CATCH BASIN	775008.282	994768.951	1190.94	DETAIL A3/C-501	
CB 2-2	3'X3' CATCH BASIN	774990.875	994750.153	1190.58	DETAIL A3/C-501	
MH 2-3	48" DIAMETER MANHOLE / CATCH BASIN	775009.169	994727.389	1186.45	DETAIL A1/C-501	P
OMITTED CB 2-6	OMITTED	OMITTED	OMITTED	OMITTED	OMITTED	
CB 2-9	3'X3' CATCH BASIN	775033.892	994981.105	1193.49	DETAIL A3/C-501	
CB 2-10 CB 2-11	3'X3' CATCH BASIN 3'X3' CATCH BASIN	775099.09 775091.625	994962.325 994993.339	1193.53 1192.80	DETAIL A3/C-501 DETAIL A3/C-501	
CB 2-11 CB 2-12	3'X3' CATCH BASIN	775181.124	995012.379	1192.80	DETAIL A3/C-501	
MH 2-13	48" DIAMETER MANHOLE /	775283.547	995034.217	1187.49	DETAIL A1/C-501	Р
MH 2-14	CATCH BASIN 60" DIAMETER MANHOLE /	775364.458	995069.3	1188.40	DETAIL A1/C-501	Р
WIN 2-14	CATCHBASIN	//3304.438		1188.40	DETAIL AT/C-501	STRUCT
CB 2-15	2'X2' CATCH BASIN	775309.046	995102.376	1189.50	DETAIL A5/C-501	ELEVAT
CB 2-16	2'X2' CATCH BASIN	775356.004	995111.582	1188.92	DETAIL A5/C-501	STRUCT ELEVAT
CB 3-1	3'X3' CATCH BASIN	775470.005	995137.046	1191.20	DETAIL A3/C-501	
CB 3-2	3'X3' CATCH BASIN	775439.954	995154.773	1190.73	DETAIL A3/C-501	
MH 3-3	48" DIAMETER MANHOLE / CATCH BASIN	775372.674	995437.927	1191.91	DETAIL A1/C-501	PROV GRAT
OMITTED CB 3-4		OMITTED	OMITTED	OMITTED	OMITTED	
MH 3-5	48" DIAMETER MANHOLE / CATCH BASIN	775440.317	995316.943	1192.4	DETAIL A1/C-501	Р
CB 3-5A	2'X2' CATCH BASIN	775465.235	995267.102	1193.41	DETAIL A5/C-501	
CB 3-6	2'-10"X3' CURB INLET CATCH BASIN	775409.070	995386.421	1191.51	DETAIL E1/C-501	PROV GRAT
MH 4-1	60" DIAMETER DOG HOUSE MANHOLE	774856.200	995348.558	1177.00	DETAIL A5/C-509	REP RECONI PIPE
CB 4-2	3'X3' CATCH BASIN	774909.833	995369.75	1177.91	DETAIL A3/C-501	
MH 4-3	48" DIAMETER MANHOLE / CATCH BASIN	774978.529	995334.245	1178.54	DETAIL A1/C-501	Р
СВ 4-3	2'-10"X3' CURB INLET CATCH BASIN	774920.833	995320.434	1180.00	DETAIL E1/C-501	PROVI GRATI
CB 4-4	3'X3' CATCH BASIN	774948.467	995350.989	1179.25	DETAIL A3/C-501	
CB 4-5, CB 4-6, AND CB 4-7 OMITTED	CB 4-5, CB 4-6, AND CB 4-7 OMITTED	CB 4-5, CB 4-6, AND CB 4- 7 OMITTED	CB 4-5, CB 4-6, AND CB 4- 7 OMITTED	CB 4-5, CB 4-6, AND CB 4- 7 OMITTED	CB 4-5, CB 4-6, AND CB 4- 7 OMITTED	
MH 4-8	48" DIAMETER MANHOLE	775094.723	995421.361	1179.90	DETAIL A1/C-501	REP RECONI PIPE
MH 4-9	48" DIAMETER MANHOLE	775106.109	995400.029	1181.48	DETAIL A1/C-501	F
CB 4-10	2'-10"X3' CURB INLET CATCH BASIN	775107.873	995388.937	1182.63	DETAIL E1/C-501	PROV GRTA
MH 4-11	48" DIAMETER MANHOLE	775229.418	995426.053	1187.92	DETAIL A1/C-501	REP RECONI PIPE
CB 4-12	2'-10"X3' CURB INLET CATCH BASIN	775274.166	995450.974	1190.93	DETAIL E1/C-501	PROV GRAT
MH 4-13	48" DIAMETER MANHOLE	775278.446	995436.889	1189.55	DETAIL A1/C-501	
CB 4-14	3'X3' CATCH BASIN	775279.555	995426.336	1190.78	DETAIL A3/C-501	
CB 4-15	3'X3' CATCH BASIN	774942.731	995377.927	1178.49	DETAIL A3/C-501	
MH 4-15	48" DIAMETER MANHOLE 3'X3' CATCH BASIN	774997.457 774980.493	995517.305 995479.843	1175.60 1176.00	DETAIL A1/C-501 DETAIL A3/C-501	
CB 4-16	2'-10"X3' CURB INLET	774876.369	995490.538	1171.40	DETAIL E1/C-501	PROV
CB 4-16 CB 4-17	CATCH BASIN 3'X3' CATCH BASIN	774984.433	995515.438	1173.50	DETAIL E1/C-501	GRAT
CB 4-17			995515.438	1173.50	DETAIL A3/C-501	
	3'X3' CATCH BASIN	774981.611		1168.10	DETAIL A1/C-501	Р
CB 4-17 CB 4-18		774981.611 774871.69	995522.795	1168.10		
CB 4-17 CB 4-18 CB 4-19	3'X3' CATCH BASIN		995522.795 995519.853	1164.50	DETAIL A1/C-501	Р
CB 4-17 CB 4-18 CB 4-19 MH 5-1 MH 5-2 MH 5-3	3'X3' CATCH BASIN 48" DIAMETER MANHOLE 48" DIAMETER MANHOLE 48" DIAMETER MANHOLE	774871.69 774820.125 775056.249	995519.853 995588.863	1164.50 1174.40	DETAIL A1/C-501 DETAIL A1/C-501	Р
CB 4-17 CB 4-18 CB 4-19 MH 5-1 MH 5-2 MH 5-3 MH 5-4	3'X3' CATCH BASIN 48" DIAMETER MANHOLE 48" DIAMETER MANHOLE 48" DIAMETER MANHOLE 60" DIAMETER MANHOLE	774871.69 774820.125 775056.249 774965.171	995519.853 995588.863 995677.466	1164.50 1174.40 1170.90	DETAIL A1/C-501 DETAIL A1/C-501 DETAIL A1/C-501	P
CB 4-17 CB 4-18 CB 4-19 MH 5-1 MH 5-2 MH 5-3 MH 5-4 MH 5-5	3'X3' CATCH BASIN 48" DIAMETER MANHOLE 48" DIAMETER MANHOLE 48" DIAMETER MANHOLE 60" DIAMETER MANHOLE 48" DIAMETER MANHOLE	774871.69 774820.125 775056.249 774965.171 774892.460	995519.853 995588.863 995677.466 995695.502	1164.50 1174.40 1170.90 1161.80	DETAIL A1/C-501 DETAIL A1/C-501 DETAIL A1/C-501 DETAIL A1/C-501	
CB 4-17 CB 4-18 CB 4-19 MH 5-1 MH 5-2 MH 5-3 MH 5-4	3'X3' CATCH BASIN 48" DIAMETER MANHOLE 48" DIAMETER MANHOLE 48" DIAMETER MANHOLE 60" DIAMETER MANHOLE	774871.69 774820.125 775056.249 774965.171	995519.853 995588.863 995677.466	1164.50 1174.40 1170.90	DETAIL A1/C-501 DETAIL A1/C-501 DETAIL A1/C-501	P

A1 DRAINAGE STRUCTURE TABLE

