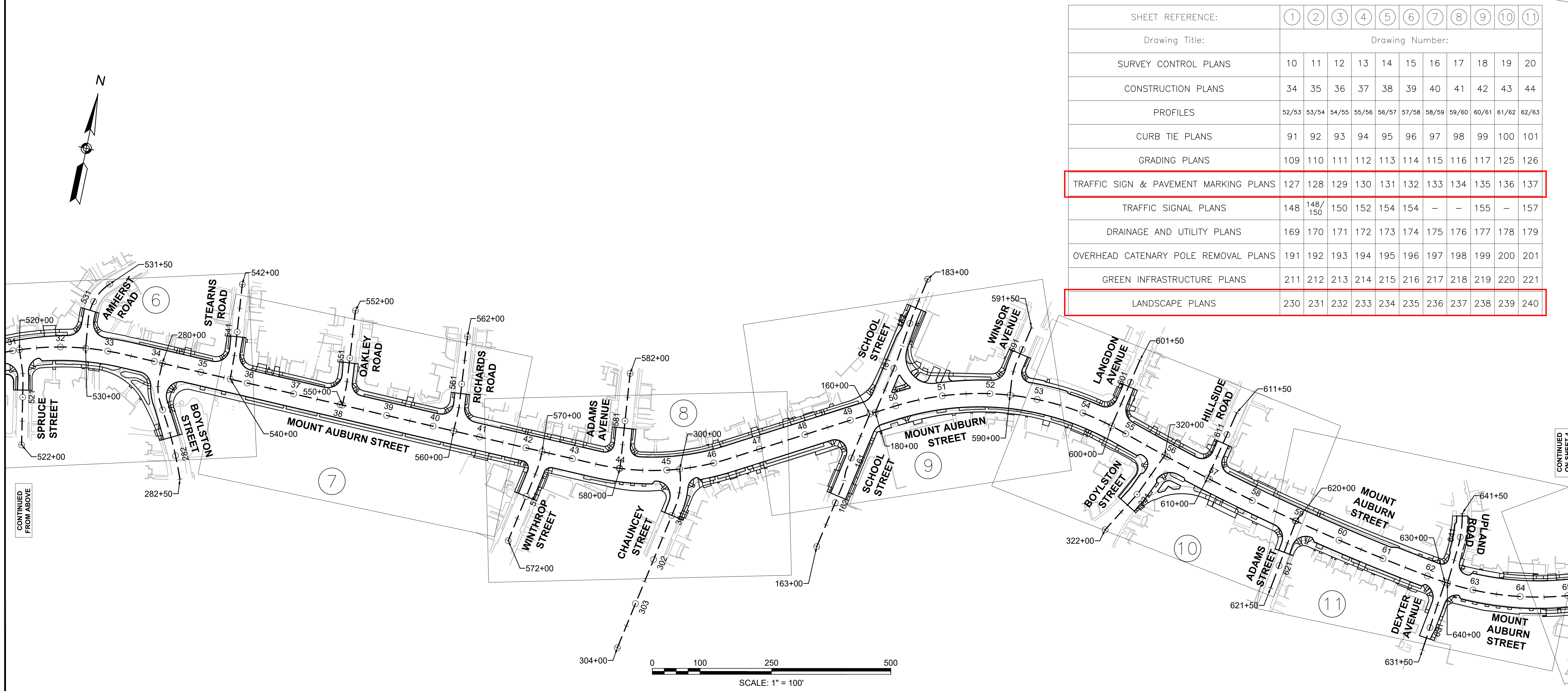
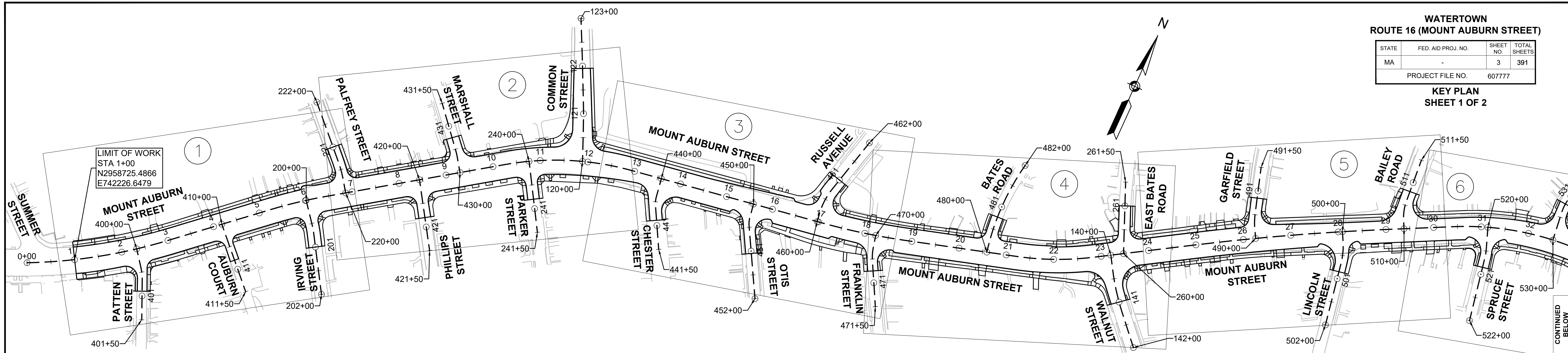


**WATERTOWN  
ROUTE 16 (MOUNT AUBURN STREET)**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	3	391

PROJECT FILE NO. 607777  
**KEY PLAN  
SHEET 1 OF 2**



SHEET REFERENCE:	1	2	3	4	5	6	7	8	9	10	11
Drawing Title:	Drawing Number:										
SURVEY CONTROL PLANS	10	11	12	13	14	15	16	17	18	19	20
CONSTRUCTION PLANS	34	35	36	37	38	39	40	41	42	43	44
PROFILES	52/53	53/54	54/55	55/56	56/57	57/58	58/59	59/60	60/61	61/62	62/63
CURB TIE PLANS	91	92	93	94	95	96	97	98	99	100	101
GRADING PLANS	109	110	111	112	113	114	115	116	117	125	126
TRAFFIC SIGN & PAVEMENT MARKING PLANS	127	128	129	130	131	132	133	134	135	136	137
TRAFFIC SIGNAL PLANS	148	148/150	150	152	154	154	-	-	155	-	157
DRAINAGE AND UTILITY PLANS	169	170	171	172	173	174	175	176	177	178	179
OVERHEAD CATENARY POLE REMOVAL PLANS	191	192	193	194	195	196	197	198	199	200	201
GREEN INFRASTRUCTURE PLANS	211	212	213	214	215	216	217	218	219	220	221
LANDSCAPE PLANS	230	231	232	233	234	235	236	237	238	239	240

CONTINUED BELOW

CONTINUED ON SHEET 4

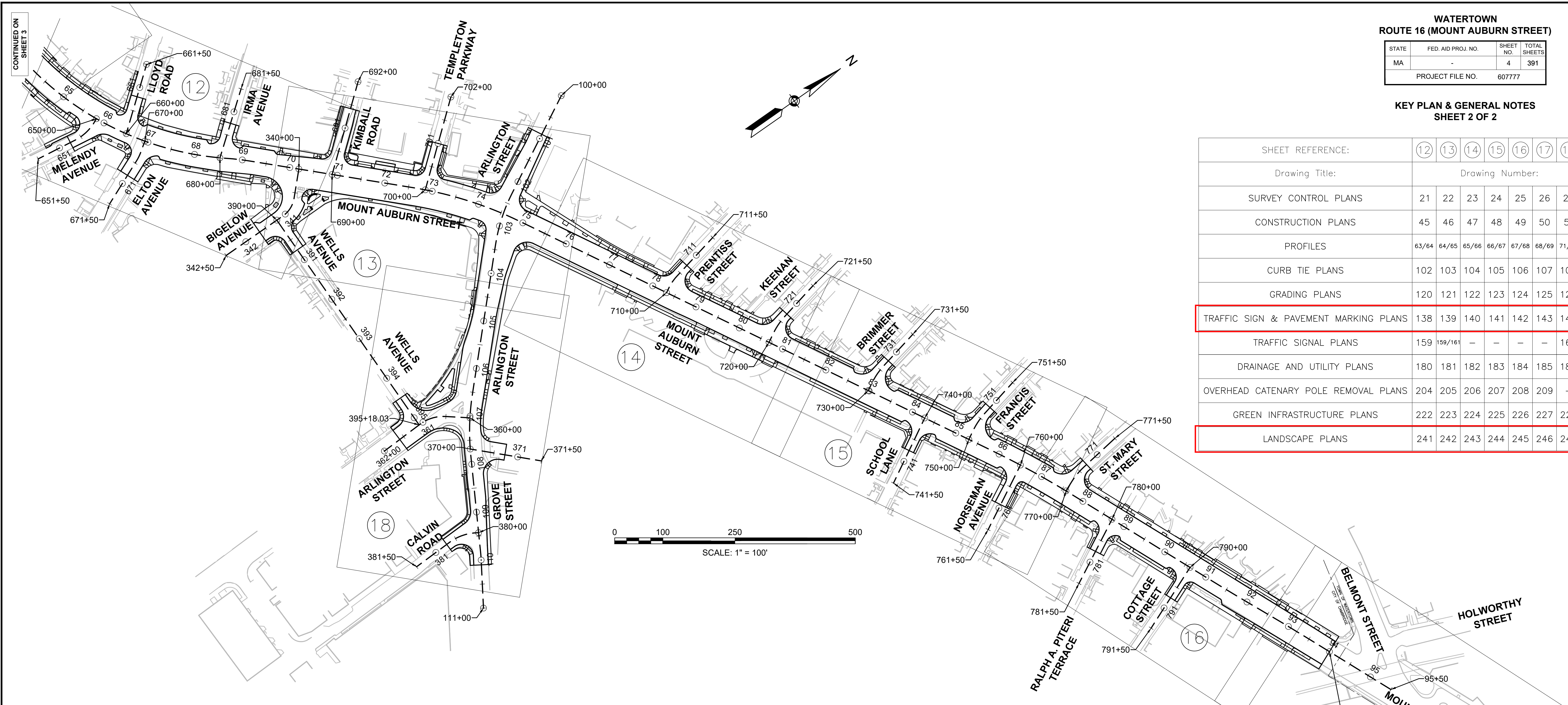


**WATERTOWN  
ROUTE 16 (MOUNT AUBURN STREET)**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	4	391
PROJECT FILE NO.		607777	

**KEY PLAN & GENERAL NOTES  
SHEET 2 OF 2**

SHEET REFERENCE:	12	13	14	15	16	17	18
Drawing Title:	Drawing Number:						
SURVEY CONTROL PLANS	21	22	23	24	25	26	27
CONSTRUCTION PLANS	45	46	47	48	49	50	51
PROFILES	63/64	64/65	65/66	66/67	67/68	68/69	71/72
CURB TIE PLANS	102	103	104	105	106	107	108
GRADING PLANS	120	121	122	123	124	125	126
TRAFFIC SIGN & PAVEMENT MARKING PLANS	138	139	140	141	142	143	144
TRAFFIC SIGNAL PLANS	159	159/161	-	-	-	-	163
DRAINAGE AND UTILITY PLANS	180	181	182	183	184	185	186
OVERHEAD CATENARY POLE REMOVAL PLANS	204	205	206	207	208	209	-
GREEN INFRASTRUCTURE PLANS	222	223	224	225	226	227	228
LANDSCAPE PLANS	241	242	243	244	245	246	247



**GENERAL NOTES:**

- THE LOCATIONS OF EXISTING UNDERGROUND AND SURFACE UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. INVERTS WERE POSTED FROM STRUCTURES THAT COULD BE OPENED AT TIME WHEN SURVEY WAS PERFORMED.
- WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE ENGINEER FOR RESOLUTION OF THE CONFLICT.
- THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE RESPECTIVE UTILITY COMPANIES.
- AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- THE TERM "PROPOSED" (PROP.) MEANS WORK TO BE CONSTRUCTED USING NEW MATERIALS OR, WHERE APPLICABLE, REUSING EXISTING MATERIALS IDENTIFIED AS "REMOVE AND RESET" (R&R).
- JOINTS BETWEEN NEW BITUMINOUS CONCRETE ROADWAY PAVEMENT AND SAWCUT EXISTING PAVEMENT SHALL BE SEALED IN ACCORDANCE WITH ITEM 453, IN SECTION 460, OF THE LATEST EDITION OF THE MASSDOT STANDARD SPECIFICATIONS.
- FIELD SURVEY PROVIDED BY ALLEN & MAJOR ASSOCIATES, INC., 100 COMMERCE WAY, WOBURN, MA 01801 IN OCTOBER 2014. ADDITIONAL FIELD SURVEY PROVIDED BY CHAPPELL ENGINEERING ASSOCIATES, LLC., 201 BOSTON POST ROAD WEST, SUITE 101, MARLBOROUGH, MA 01752 IN SEPTEMBER 2019. HORIZONTAL DATUM IS BASED ON MASS GRID SYSTEM NAD 1983. ELEVATIONS SHOWN ON THIS PLAN REFER TO THE NAVD OF 1988.
- THE CONTRACTOR SHALL CONTACT "DIG SAFE" AT 1-888-DIG-SAFE AT LEAST 72 HOURS PRIOR TO COMMENCING WORK ON THE PROJECT AREA.
- DRAINAGE ELEVATIONS ARE PROVIDED FOR DESIGN PURPOSES ONLY. THE CONTRACTOR SHALL VERIFY BY TEST PIT, THE LOCATIONS OF EXISTING UTILITIES WHICH MAY CONFLICT WITH THE PROPOSED DRAINAGE DESIGN. ANY FIELD ADJUSTMENTS REQUIRED WILL BE MADE AS APPROVED OR DIRECTED BY THE ENGINEER. ONLY AFTER THE CONTRACTOR VERIFIES ELEVATIONS FOR THE CONSTRUCTABILITY OF THE DRAINAGE SYSTEM SHALL ANY STRUCTURES BE ORDERED. ANY FIELD ADJUSTMENTS TO LINE & GRADE UP TO A DEPTH OF 5' SHALL BE INCLUDED IN THE COST OF THE PIPE. PIPE EXCAVATION GREATER THAN 5' WILL BE PAID UNDER CLASS B TRENCH EXCAVATION.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND GRADES IN THE FIELD BEFORE COMMENCING WORK AND PROMPTLY NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL EXERCISE DUE CARE WHEN WORKING AROUND ALL PROPERTY BOUNDS WHICH ARE TO REMAIN. SHOULD ANY DAMAGE TO A BOUND RESULT FROM THE ACTIONS OF THE CONTRACTOR, THE CONTRACTOR SHALL HAVE THE BOUND REPLACED AND/OR REALIGNED BY A LICENSED PROFESSIONAL SURVEYOR AS DIRECTED BY THE ENGINEER AT NO ADDITIONAL COST.
- TREES AND SHRUBS WITHIN THE LIMITS OF GRADING SHALL BE REMOVED ONLY UPON APPROVAL OF THE ENGINEER.
- THE CONTRACTOR SHALL EXERCISE DUE CARE WHEN WORKING AROUND ALL PROPERTY BOUNDS WHICH ARE TO REMAIN. SHOULD ANY DAMAGE TO A BOUND RESULT FROM THE ACTIONS OF THE CONTRACTOR, THE CONTRACTOR SHALL HAVE THE BOUND REPLACED AND/OR REALIGNED BY A LICENSED PROFESSIONAL SURVEYOR AS DIRECTED BY THE ENGINEER AT NO ADDITIONAL COST.
- THE CONTRACTOR SHALL TAKE EVERY PRECAUTION TO PROTECT ALL EXISTING TREES AND ROOTS THAT ARE NOT DESIGNATED FOR REMOVAL AND COORDINATE WITH THE ARBORIST FOR PROPOSED TREE PROTECTION SCHEDULE.
- THE PROJECT WAS DESIGNED BY WORLDTECH ENGINEERING, LLC. IN JANUARY, 2023 WORLDTECH WAS ACQUIRED BY TIGHE & BOND, INC. FOR THE PURPOSE OF ENGINEER OF RECORD, REFERENCES TO WORLDTECH REFER TO TIGHE & BOND

LIMIT OF WORK  
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CONTINUED ON  
SHEET 3