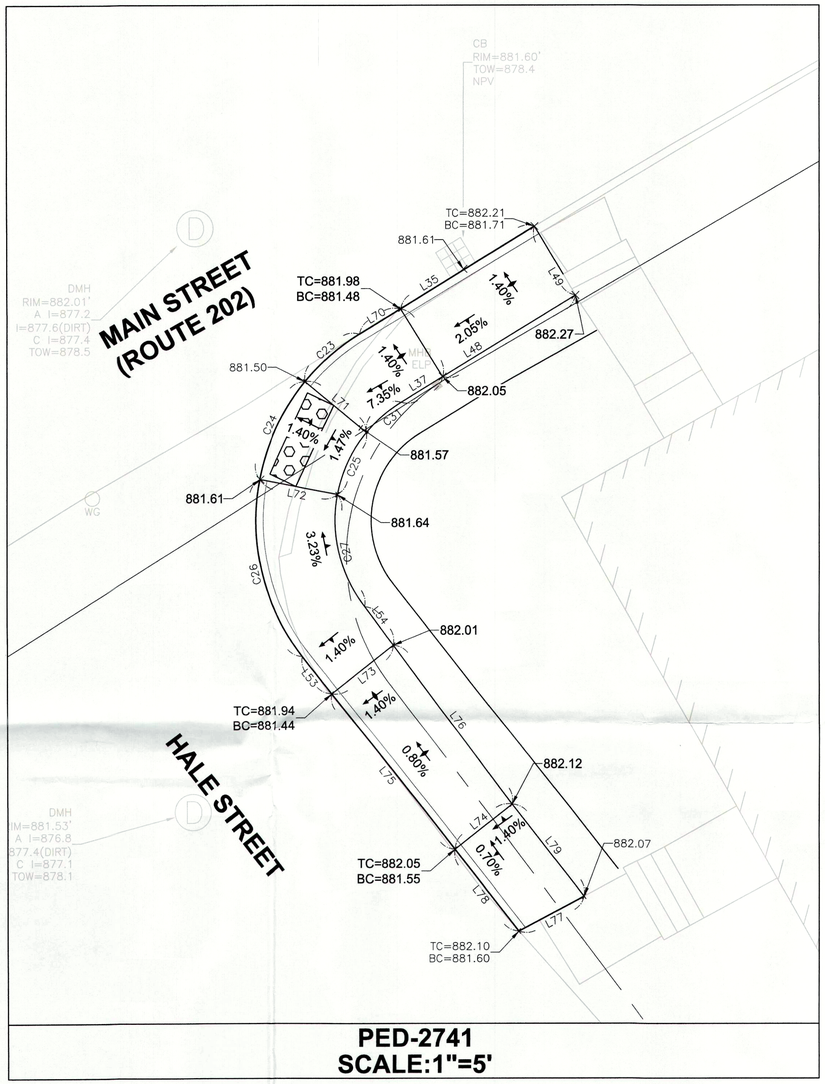
DISTRICT 2
ADA RETROFITS AT VARIOUS LOCATIONS

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	2	3
PROJECT FILE NO.	609385		

WINCHENDON
MAIN STREET (ROUTE 202) AT HALE STREET



PED-2741
SCALE:1"=5'

0 5 10 15 20
SCALE: 1" = 5'

SEGMENT TABLE						
LINE #/CURVE #	LENGTH	DIRECTION/DELTA	RADIUS	TANGENT	NORTHING	EASTING
C23	5.00	19°06'39"	15.00	2.53	3069942.66 3069939.40	501366.90 501363.14
C24	7.51	28°40'11"	15.00	3.83	3069939.40 3069932.67	501363.14 501359.98
C25	4.75	28°40'11"	9.50	2.43	3069935.90 3069931.64	501367.38 501365.39
C26	12.86	49°08'03"	15.00	6.86	3069932.67 3069920.56	501359.98 501362.95
C27	8.16	49°12'38"	9.50	4.35	3069931.64 3069923.96	501365.39 501367.27
C31	3.17	19°07'29"	9.50	1.60	3069937.97 3069935.90	501369.77 501367.39
L35	10.84	N58°28'32"E			3069944.39 3069950.06	501369.74 501378.98
L37	3.36	N58°35'47"E			3069937.97 3069939.72	501369.77 501372.64
L48	10.74	N58°35'47"E			3069939.72 3069945.32	501372.64 501381.81
L49	5.52	S30°47'32"E			3069950.06 3069945.32	501378.98 501381.81
L53	3.29	S38°19'07"E			3069920.56 3069917.98	501362.95 501364.99
L54	3.28	S36°38'15"E			3069923.96 3069921.33	501367.27 501369.23
L70	3.31	S58°52'58"W			3069944.37 3069942.66	501369.74 501366.90
L71	5.50	S50°30'52"E			3069939.40 3069935.90	501363.14 501367.38
L72	5.50	S79°11'03"E			3069932.67 3069931.64	501359.98 501365.39
L73	5.40	N51°40'53"E			3069917.98 3069921.33	501364.99 501369.23
L74	5.00	N51°40'53"E			3069907.19 3069910.29	501373.51 501377.43
L75	13.74	S38°19'07"E			3069917.98 3069907.19	501364.99 501373.51
L76	13.75	S36°38'15"E			3069921.33 3069910.29	501369.23 501377.43
L77	5.08	N62°09'30"E			3069901.61 3069903.98	501377.93 501382.42
L78	7.12	S38°19'07"E			3069907.19 3069901.61	501373.51 501377.93
L79	8.04	S38°19'07"E			3069910.29 3069903.98	501377.43 501382.42

PEDESTRIAN CURB RAMP ON NARROW SIDEWALK WITH DETECTABLE WARNING PANEL (E107.2.1)											
PED #	ROADWAY ELEV. AT RAMP ℄	RAMP REFERENCE POINT			LENGTH OF PRIMARY RAMP	WIDTH OF SIDEWALK	WIDTH OF RAMP ENTRANCE	DEPTH OF LEVEL LANDING	TRANSITION		GUTTER SLOPE
		STREET	STATION	OFFSET					LEFT SIDE	RIGHT SIDE	
PED-2741	881.56'	HALE STREET	76+96	27.22' LT	5.0'	5.0'	7.5'	5.0'	6.5'	11.0'	2.61%

COMMONWEALTH OF MASSACHUSETTS
RICHARD E. LATINI
CIVIL
No. 41033
REGISTERED PROFESSIONAL ENGINEER

NOTES:

1. *SLOPE VARIES. VALUE IS MAX SLOPE OF A WARPED PANEL.
2. THE PERPENDICULAR DIMENSIONS TO THE CURB ALONG THE SIDEWALK INCLUDE 0.5' FOR THE WIDTH OF THE CURB.
3. LENGTHS INDICATED ARE FOR GRADING PURPOSES ONLY. CONTRACTOR IS TO VERIFY CURB LENGTHS IN THE FIELD BASED ON THE DETAILS PROVIDED.

609385_HD_(CONST_WINCHENDON_2).DWG Plotted on 14-Dec-2022 5:02 PM
12/14/2022 L:\13261\13261.51 - D2 ADA Retrofit 609385\CUTSHEETS\609385_HD_(CONST_WINCHENDON_2).dwg
Last Saved by: CLYMAN
Printed by: Christopher Lyman