

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION HIGHWAY DIVISION

PLAN AND PROFILE OF
MILL STREET (ROUTE 6)

IN THE CITY OF
NEW BEDFORD
BRISTOL COUNTY

FEDERAL AID PROJECT NO. STP-002S(302)

NEW BEDFORD MILL STREET			
STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MASS.	STP-002S(302)	1	216
PROJECT FILE NO. 606071		TITLE SHEET AND INDEX	

INDEX

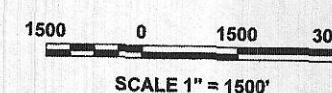
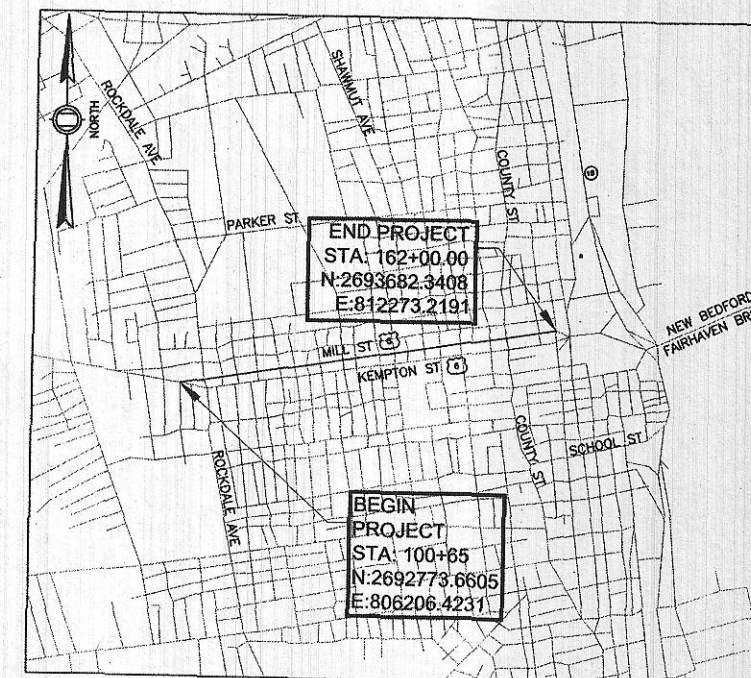
SHEET NO. DESCRIPTION

1	TITLE SHEET & INDEX
2	GENERAL LEGEND, ABBREVIATIONS AND NOTES
3	KEY PLAN
4	BORING & TEST PIT LOGS
5-8	TYPICAL SECTIONS & DETAILS
9-10	WHEELCHAIR RAMP DETAILS
11	DRIVEWAY DETAILS
12-25	CONSTRUCTION PLANS
26-38	PROFILES
39-52	CURB TIE PLANS
53-66	GRADING PLANS
67-80	DRAINAGE & UTILITY PLANS
81	TRAFFIC LEGEND, ABBREVIATIONS AND NOTES
82	VEHICLE LOOP DETECTION DETAILS
83	BICYCLE LOOP DETECTION DETAILS
84	MAST ARM FOUNDATION DETAILS
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91	TIME SPACE DIAGRAMS
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106-107	SIGN SUMMARY
108-110	TRAFFIC MANAGEMENT PLANS
111-216	CROSS SECTIONS

CONVENTIONAL SIGNS

COUNTY, CITY, OR TOWN BOUNDARY	-----
COUNTY, CITY, OR TOWN SIDE LINE	-----
FENCE LINE	-X-X-X-X-X-
BASE LINE OR SURVEY LINE	+ S36°04'20"W 53.578
RIGHT OF WAY LINE	-----
CULVERT	-----
RETAINING WALL	-----
GUARD RAIL	-----
STONE WALL	-----
TREE LINE	-----
POLE	Ø

PROPOSED SURFACE	
PRESENT SURFACE	-----
PROPOSED SURFACE	-----
ELEVATIONS	PREP. 89.7 PROP. 89.91



LENGTH OF PROJECT - 6200.00 FT @ = (1.170 MILES)

THE MASSACHUSETTS HIGHWAY DEPARTMENT 1988 STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES, THE ENGLISH EDITION OF SUPPLEMENTAL SPECIFICATIONS DATED FEBRUARY 25, 2010 AND THE LATEST AMENDMENTS, THE AMENDMENTS TO THE STANDARD AND SUPPLEMENTAL SPECIFICATIONS, THE 2010 CONSTRUCTION STANDARDS, THE 2003 "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" WITH LATEST REVISIONS, THE 1990 "STANDARD DRAWINGS FOR SIGNS AND SUPPORTS," AND THE 2004 EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, AND ALL AMENDMENTS WILL GOVERN.

DESIGN DESIGNATION

DESIGN SPEED	30 MPH
ADT (2008)	4,165
ADT (2028)	5,609
K	10.8%
D	100%
T (PEAK HOUR)	3.3%
T (AVERAGE DAY)	2.8%
DHV	605
DDHV	605
FUNCTIONAL CLASS	URBAN MINOR ARTERIAL



RECOMMENDED FOR APPROVAL

7/19/11
CHIEF ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED:

DIVISION ADMINISTRATOR DATE

APPROVED

7/22/11
DIVISION ADMINISTRATOR DATE