



CITY OF WATERBURY, CT

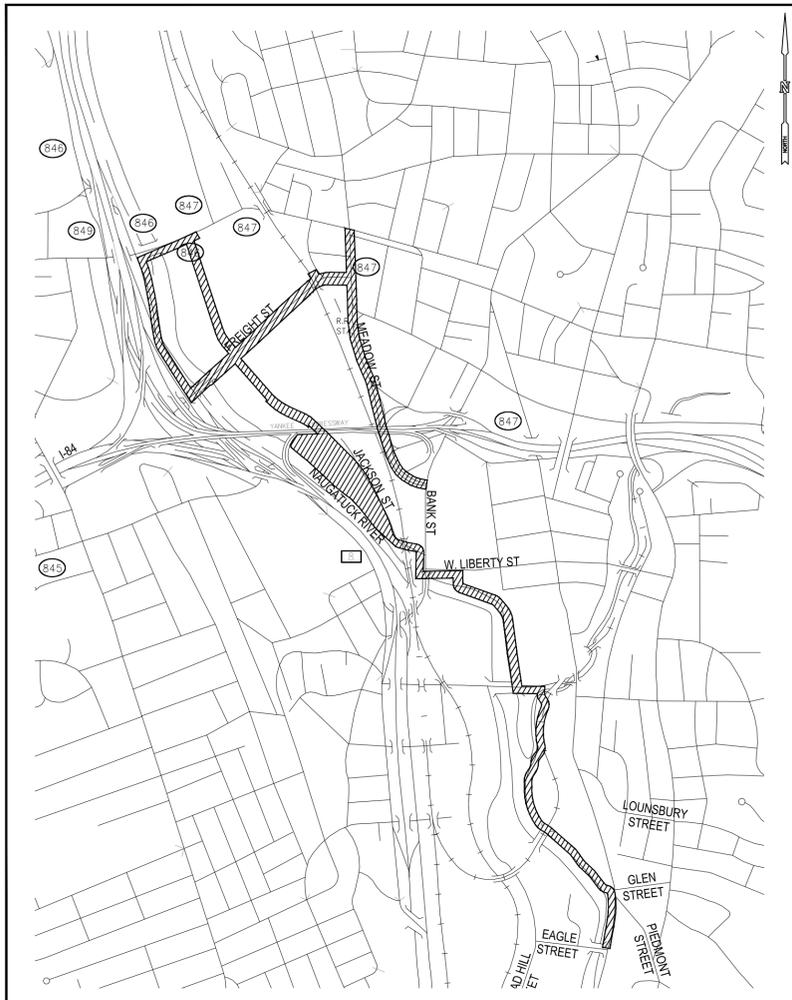
PLAN

FOR THE

WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE

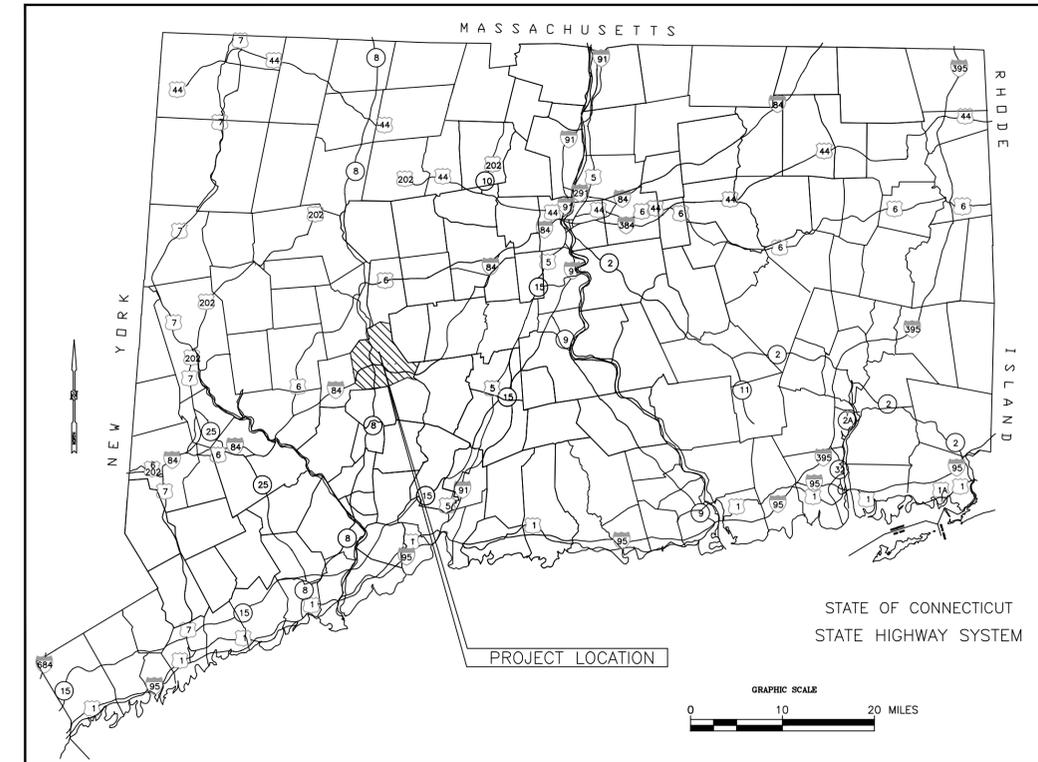
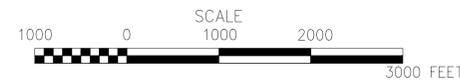
WATERBURY NAUGATUCK RIVER GREENWAY (EAGLE STREET TO WEST MAIN STREET)

FREIGHT STREET JACKSON STREET GREENWAY / LIBRARY PARK / TRAIN STATION CONNECTOR MEADOW STREET



LOCATION PLAN

▨ PROJECT AREA



CONNECTICUT DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS FOR ROADS, BRIDGES AND INCIDENTAL CONSTRUCTION, FORM 816, DATED 2004 WITH SUPPLEMENTS; SPECIAL SPECIFICATIONS DATED JULY 2013; AND SPECIAL PROVISIONS.

TOWN NO. 115
PROJECT NO. XXX

ALL ELEVATIONS ON THIS PROJECT BASED ON NAVD88 COORDINATES BASED ON NORTH AMERICAN DATUM (NAD 1983)

DESIGN GENERAL PLAN: 1 IN. = 40 FT.
 SCALES { TYPICAL SECTIONS: 1 IN. = 5 FT.
 { OTHER SCALES AS NOTED

LIST OF DRAWINGS		
SHEET NO.	TITLE	
1	COVER SHEET	
2	ESTIMATE SHEET	EST-01
3	GENERAL NOTES & LEGEND	GN-01
4	KEY PLAN	K-01
5-10	TYPICAL SECTIONS - GREENWAY/JACKSON/FREIGHT/MEADOW	TS-01 TO TS-06
11-32	GENERAL PLANS	GP-01 TO GP-22
33-54	PAVEMENT MARKING PLANS	PM-01 TO PM-22
55-56	BRIDGE SECTION & PLAN	BP-01 TO BP-02

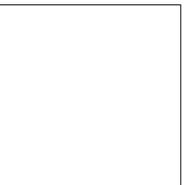
DESIGNED BY:

 ENGINEERS • ARCHITECTS • PLANNERS

DISCLAIMER - IT IS A VIOLATION OF THE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER/ARCHITECT TO ALTER AN ITEM ON THESE PLANS IN ANY WAY.

PRELIMINARY PLANS

APRIL 25, 2014



DESCRIPTION	UNIT	COMPONENT 1 - GREENWAY TRAIL	COMPONENT 2 - FREIGHT STREET	COMPONENT 3 - JACKSON STREET	COMPONENT 4 - LIBRARY PARK	COMPONENT 5 - MEADOW STREET	TOTAL
		QUANTITIES	QUANTITIES	QUANTITIES	QUANTITIES	QUANTITIES	QUANTITIES
UNCLASSIFIED EXCAVATION	CY	10,150.00	7,400.00	8,600.00	-	1,575.00	27,725.00
TRENCH & CULVERT (0'-10')	CY	-	3,275.00	11,500.00	-	-	14,775.00
TRENCH & CULVERT (10'-15')	CY	-	3,625.00	-	-	-	3,625.00
REMOVAL OF TREES	EA	35.00	33.00	41.00	-	-	109.00
REMOVE CABLE GUIDE RAIL	LF	650.00	-	-	-	-	650.00
REMOVE CHAIN LINK FENCE	LF	3,275.00	-	2,800.00	-	-	6,075.00
REMOVAL OF PAVEMENT MARKINGS	LF	8,525.00	-	-	-	-	8,525.00
CUT BITUMINOUS CONCRETE PAVEMENT (ASPHALT)	LF	5,375.00	275.00	-	-	975.00	6,625.00
GRANULAR FILL	CY	825.00	1,500.00	-	-	-	2,325.00
BORROW	CY	30,225.00	-	-	-	-	30,225.00
2" CRUSHED STONE	CY	475.00	800.00	-	-	-	1,275.00
PROCESSED AGGREGATE SUBBASE	CY	5,900.00	2,900.00	5,825.00	-	500.00	15,125.00
TYPE "C" CATCH BASIN	EA	2.00	14.00	33.00	-	-	49.00
MANHOLE - 5' DIAMETER	EA	1.00	1.00	3.00	-	-	5.00
15" RCP CLASS V	LF	-	225.00	450.00	-	-	675.00
18" RCP CLASS V	LF	50.00	1,125.00	3,750.00	-	-	4,925.00
24" RCP CLASS V	LF	-	450.00	-	-	-	450.00
CONNECT TO EXISTING DRAINAGE SYSTEM	EA	3.00	3.00	-	-	-	6.00
MANHOLE (SANITARY SEWER)	EA	-	9.00	21.00	-	-	30.00
8" P.V.C. (SANITARY SEWER)	LF	-	-	4,550.00	-	-	4,550.00
15" P.V.C. (SANITARY SEWER)	LF	-	1,950.00	-	-	-	1,950.00
8" D.I.P. (WATERMAIN)	LF	-	-	4,550.00	-	-	4,550.00
16" D.I.P. (WATERMAIN)	LF	-	1,950.00	-	-	-	1,950.00
INSTALL FIRE HYDRANT	EA	-	8.00	21.00	-	-	29.00
HYDRANT ASSEMBLY	EA	-	8.00	21.00	-	-	29.00
NYLOPLAST YARD INLET	EA	6.00	8.00	-	-	-	14.00
NYLOPLAST 8" DOME INLET	EA	6.00	8.00	-	-	-	14.00
FILTER FABRIC (GEOTEXTILE) FOR DRAINAGE	SY	2,675.00	4,450.00	-	-	-	7,125.00
8" HDPE	LF	1,450.00	1,950.00	-	-	-	3,400.00
6" X 18" GRANITE STONE CURBING	LF	950.00	-	-	-	2,875.00	3,825.00
CONCRETE CURB	LF	9,500.00	9,750.00	9,025.00	-	800.00	29,075.00
CONCRETE SIDEWALK	SF	9,450.00	27,300.00	15,975.00	-	375.00	53,100.00
CONCRETE DRIVEWAY APRON	SF	-	4,775.00	-	-	-	4,775.00
COLD MILLING REMOVAL OF BITUMINOUS CONCRETE	SY	-	1,075.00	-	-	7,425.00	8,500.00
MATERIAL FOR TACK COAT	GAL	1,125.00	550.00	875.00	-	500.00	3,050.00
HMA S1	TON	675.00	2,775.00	4,225.00	-	600.00	8,275.00
HMA S0.375	TON	2,100.00	2,050.00	2,175.00	-	75.00	6,400.00
HMA S0.25	TON	1,850.00	350.00	50.00	-	1,200.00	3,450.00
PAINTED PAVEMENT MARKINGS WHITE	LF	5,900.00	4,500.00	9,600.00	-	4,400.00	24,400.00
PAINTED PAVEMENT MARKINGS YELLOW	LF	4,600.00	4,500.00	8,000.00	-	4,200.00	21,300.00
THERMOPLASTIC PAVEMENT LINE - 12" WHITE	LF	132.00	-	-	-	-	132.00
THERMOPLASTIC LEGENDS, ARROWS, & MARKINGS	SF	441.00	-	-	-	-	441.00
METAL BRIDGE RAIL (PEDESTRIAN)	LF	-	250.00	-	-	-	250.00
TIMBER BEAM RAIL	LF	2,925.00	-	-	-	-	2,925.00
PEDESTRIAN FENCE TYPE 1	LF	4,025.00	-	-	-	-	4,025.00
PEDESTRIAN FENCE TYPE 2	LF	2,550.00	-	-	-	-	2,550.00
PEDESTRIAN FENCE TYPE 3	LF	1,450.00	-	-	-	-	1,450.00
PEDESTRIAN FENCE TYPE 4	LF	375.00	-	-	-	-	375.00
LIGHTING	LF	-	1,950.00	3,900.00	-	-	5,850.00
LIGHTING - SINGLE LIGHT	EA	-	21.00	42.00	-	-	63.00
LIGHTING - DOUBLE LIGHT	EA	-	21.00	-	-	-	21.00
FURNISHING AND PLACING TOPSOIL	SY	69,000.00	3,600.00	3,650.00	-	2,000.00	78,250.00
TURF ESTABLISHMENT	SY	46,300.00	2,400.00	2,500.00	-	1,400.00	52,600.00
LANDSCAPING & PLANTINGS	LS	13.00	2.00	1.00	-	3.00	19.00
MODULAR BLOCK RETAINING WALL	SF	7,600.00	-	-	-	-	7,600.00
DEMOLITION - STRUCTURAL	LS	4.00	-	-	-	-	4.00
PEDESTRIAN BRIDGE OVER MAD RIVER	LS	1.00	-	-	-	-	1.00
MISCELLANEOUS ANEMITY ENHANCEMENTS	LS	10.00	2.00	-	-	-	12.00
MISCELLANEOUS UTILITY & POLE RELOCATIONS	LS	2.00	2.00	1.00	-	-	5.00
TRAFFIC SIGNAL INSTALLATIONS (GENERAL)	EA	-	1.00	1.00	-	2.00	4.00
SIGNAL MODIFICATIONS	EA	2.00	2.00	-	-	-	4.00
LIBRARY PARK SITE IMPROVEMENTS	LS	-	-	-	1.00	-	1.00
LIBRARY PARK CONNECTOR - PEDESTRIAN BRIDGE OVER MEADOW STREET	LS	-	-	-	1.00	-	1.00
SOIL REMEDIATION	UNIT	1.50	-	2.50	-	-	4.00
OFFICE TRAILER - LARGE	MO	9.00	9.00	9.00	-	9.00	36.00

PRELIMINARY PLANS

DESIGNER:	 CITY OF WATERBURY 	PROJECT TITLE:	TOWN:	CITY OF WATERBURY	DOT PROJ:	XX-XX	
DRAFTER:		ENGINEER: THE RBA GROUP	WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT	DRAWING TITLE:	DETAILED ESTIMATE	TOWN PROJ:	XX-XX
CHECKED BY:		APPROVED BY:	DATE: 04/25/2014			DRAWING NO.:	EST-01
REV.	DATE	DESCRIPTION	SHEET NO.			SHEET NO.:	2
		REVISIONS					

GENERAL CONSTRUCTION NOTES:

1. THERE SHALL BE A MANDATORY PRE-CONSTRUCTION MEETING BETWEEN THE CONTRACTOR AND ALL AFFECTED UTILITY COMPANIES AND THE CITY OF WATERBURY BUREAU OF ENGINEERING PRIOR TO CONSTRUCTION.
2. THE BUREAU OF ENGINEERING RESERVES THE RIGHT TO ALTER THE LINE, GRADE, PLANS, FORM, DIMENSIONS, MATERIALS OR ANY PART THEREOF IF IN THE BUREAU'S OPINION EXISTING CONDITIONS WARRANT.
3. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL CONFORM TO THE LATEST EDITION OF THE STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS, BRIDGES AND INCIDENTAL CONSTRUCTION, FORM 816, AS AMENDED BY THE CITY OF WATERBURY BUREAU OF ENGINEERING.
4. THE CONTRACTOR SHALL OBTAIN A STREET OPENING PERMIT FROM THE BUREAU OF ENGINEERING PRIOR TO CONSTRUCTION. COMPLIANCE WITH THE PERMIT CONDITIONS IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. TOPOGRAPHIC AND EXISTING CONDITIONS SHOWN ON THE PLANS ARE BASED ON SITE SURVEY MAPS PREPARED BY AI ENGINEERS, INC. ON APRIL 7, 2014.
6. ALL DIMENSIONS AND ELEVATIONS SHALL BE VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
7. THE PLANS REQUIRE A CONTRACTOR'S WORKING KNOWLEDGE OF LOCAL, MUNICIPAL, WATER AUTHORITY AND STATE CODES FOR UTILITY SYSTEMS. ANY CONFLICTS BETWEEN MATERIALS AND LOCATIONS SHOWN, AND LOCAL REQUIREMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE EXECUTION OF THE WORK. THE ENGINEER WILL NOT BE HELD LIABLE FOR COSTS INCURRED TO IMPLEMENT OR CORRECT WORK WHICH DOES NOT CONFORM TO A LOCAL CODE.
8. INFORMATION REGARDING THE LOCATION OF EXISTING UTILITIES HAS BEEN BASED UPON AVAILABLE INFORMATION AND MAY BE INCOMPLETE, AND WHERE SHOWN SHOULD BE CONSIDERED APPROXIMATE. THE LOCATION OF ALL EXISTING UTILITIES SHALL BE CONFIRMED PRIOR TO BEGINNING OF CONSTRUCTION. THE CONTRACTOR SHALL CONTACT THE "CALL BEFORE YOU DIG" LOCATING SERVICE AT 1-800-922-4455 AT LEAST 48 HOURS PRIOR TO THE START OF CONSTRUCTION. ALL UTILITY LOCATIONS THAT DO NOT MATCH THE VERTICAL OR HORIZONTAL CONTROL SHOWN OF THE PLANS SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL ADJACENT PROPERTIES, FACILITIES AND UTILITIES IN ACCORDANCE WITH FORM 816 SECTION 1.07.03. THE CONTRACTOR SHALL COORDINATE HIS WORK WITH WORK PERFORMED BY THE UTILITY COMPANIES. EXISTING UTILITY SERVICES WHICH ARE TO BE RELOCATED OR REMOVED WILL BE SO RELOCATED OR REMOVED BY OTHERS AT NO EXPENSE TO THE CONTRACTOR.

10. EXCAVATION OF ANY TYPE SHALL BE ACCOMPLISHED IN SUCH MANNER THAT UNDERGROUND UTILITIES OR STRUCTURES ARE NOT DAMAGED. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY FOR ANY DAMAGE INCURRED DURING EXCAVATION OPERATIONS. ALL COSTS RELATED TO THE REPAIR OF DAMAGED UTILITIES SHALL BE BOURNE BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
11. NEW PEDESTRIAN CONCRETE SIDEWALK AND RAMPS SHALL CONFORM TO THE LATEST "AMERICAN WITH DISABILITIES" ACT REQUIREMENTS.
12. LIMIT OF CONSTRUCTION (SLOPE LIMITS) SHALL BE AS SHOWN ON THE PLANS. WHERE NO SLOPE LIMIT IS SHOWN, IT SHALL BE TAKEN TO BE ONE (1') FOOT BEHIND THE BACK OF WALK OR CO-INCIDENT WITH THE BACK OF WALK WHERE ADJACENT TO EXISTING RETAINING WALLS OR OTHER STRUCTURES.
13. THE CONTRACTOR SHALL MAKE AN EFFORT TO MINIMIZE DISTURBANCE TO ALL AREAS OUTSIDE THE LIMITS OF CONSTRUCTION. ANY AREAS DISTURBED SHALL BE RESTORED TO AS NEAR ORIGINAL CONDITION AS POSSIBLE, INCLUDING THE RESTORATION OR REPLACEMENT OF SHRUBS OR BUSHES (IF ANY). ALL VEGETATED AREAS SHALL RECEIVE A MINIMUM OF SIX (6") INCHES OF TOPSOIL AND BE SEEDED WITH GRASS, OR SODDED, AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
14. STREET SIGNS AND TRAFFIC SIGNS SHALL BE INSTALLED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE CITY OF WATERBURY TRAFFIC ENGINEER.
15. SIGN POST SLEEVES SHALL BE INSTALLED FOR ALL NEW OR RE-INSTALLED TRAFFIC SIGNS ALONG ALL SIDEWALK AREAS OR AS DIRECTED BY THE ENGINEER.
16. ALL DRAINAGE, SEDIMENTATION AND EROSION CONTROLS INSTALLED DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL COMPLY WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.
17. THE SITE SHALL BE KEPT CLEAN OF LOOSE DEBRIS, LITTER, AND BUILDING MATERIALS SUCH THAT NONE OF THE ABOVE ENTERS STREAMS OR WETLANDS.
18. ALL DEWATERING WASTEWATERS SHALL BE DISCHARGED IN A MANNER WHICH MINIMIZES DISCOLORATION OR POLLUTION OF THE RECEIVING WATERS.
19. ALL FUEL, OIL, PAINT OR OTHER HAZARDOUS MATERIALS SHALL BE STORED IN A SECONDARY CONTAINER AND REMOVED TO A LOCKED INDOOR AREA WITH AN IMPERVIOUS FLOOR DURING NON-WORK HOURS.
20. A COPY OF ALL PLANS, INCLUDING REVISIONS, SHALL BE MAINTAINED ON-SITE AT ALL TIMES DURING CONSTRUCTION.
21. ALL ELEVATIONS ON THIS PROJECT BASED ON NORTH AMERICAN GEODETIC VERTICAL DATUM 1988 (NAVD 88).
22. HORIZONTAL DATUM IS BASED ON CONNECTICUT COORDINATE SYSTEM (NAD 83).

SOIL EROSION CONTROL NOTES:

1. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN SHALL BE CONSIDERED AS MINIMUM.
2. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL 2002" AVAILABLE FROM CONNECTICUT D.E.E.P.
3. ALL AREAS THAT ARE TO BE DISTURBED SHALL BE KEPT TO A MINIMUM, AREAS NOT TO BE PAVED SHALL BE LOAMED, LIMED, FERTILIZED AND SEEDED AS SOON AS PRACTICAL. IF PERMANENT, MULCH STABILIZED UNTIL SUCH SEEDING CAN BE DONE. SLOPES STEEPER THAN 3:1 SHALL BE FURTHER STABILIZED USING JUTE MATTING.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTION AND MAINTENANCE OF ALL SEDIMENT CONTROL DEVICES. EXCESS SEDIMENT SHALL BE REDISTRIBUTED ON THE SITE.
5. TOPSOIL SHALL BE STOCKPILED IN COMPACT AREAS. THE PILE(S) SHALL BE STABILIZED USING A TEMPORARY VEGETATIVE COVER OR WITH JUTE MATTING. A CONTINUOUS STAKED BALED HAY CHECK DAM SHALL BE INSTALLED AROUND THE BASE PERIMETER(S).
6. ALL EXISTING VEGETATIVE COVER NOT REQUIRED TO BE REMOVED FOR CONSTRUCTION SHALL REMAIN UNDISTURBED.

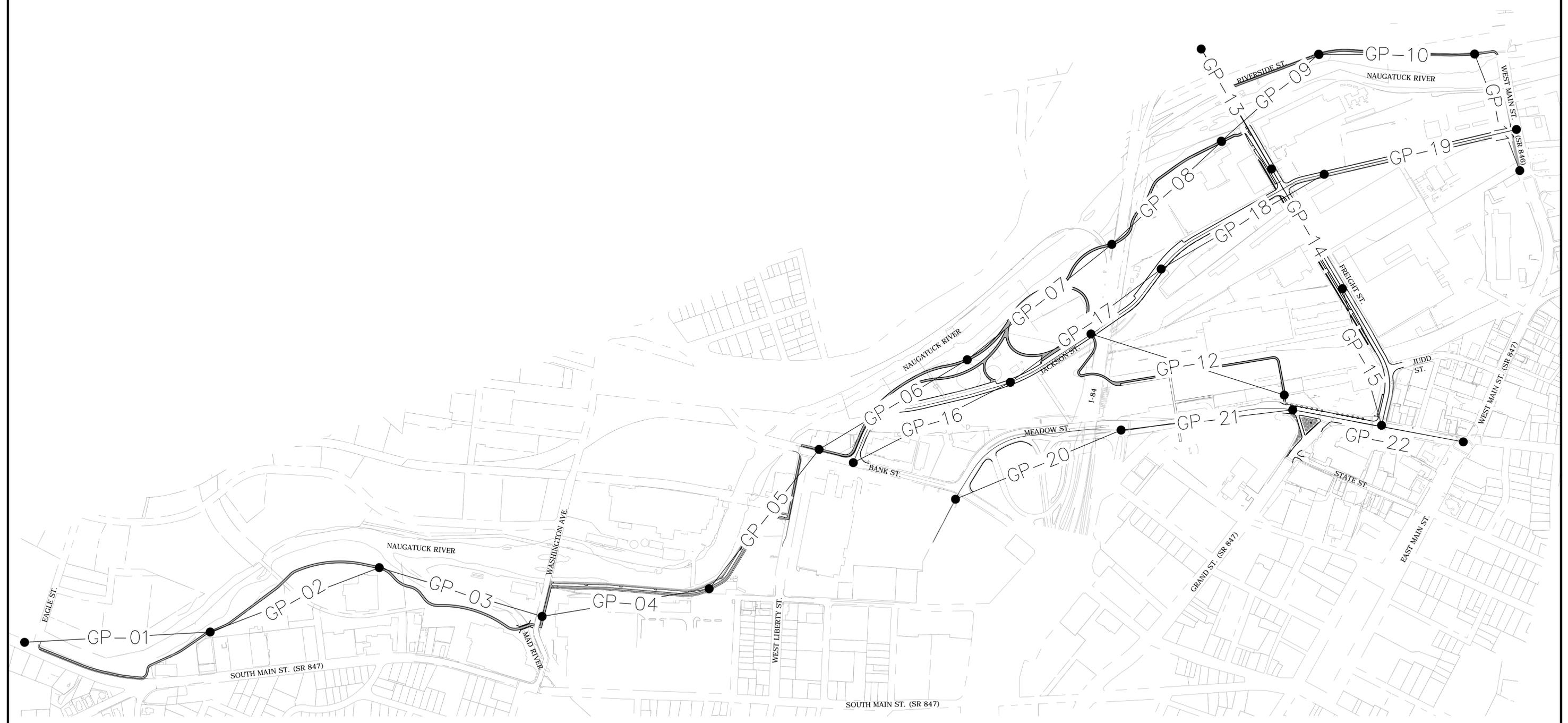
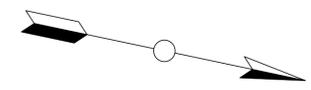
7. PERMANENT VEGETATIVE COVER SHALL CONFORM TO SEEDING SCHEDULES GIVEN IN FIG. PS-3 NO. 1 AND TEMPORARY VEGETATIVE COVER SHALL CONFIRM TO TS-2 DOT ALL PURPOSE MIX FOUND IN THE "2002 CONNECTICUT GUIDELINES FOR EROSION & SEDIMENT CONTROL".
8. ALL EROSION & SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE REMOVAL OF ANY VEGETATION.
9. TEMPORARY SEEDING (TS) SHALL BE DONE WITHIN THE FIRST 7 DAYS OF SUSPENDED WORK ON GRADING OPERATIONS THAT EXPOSE ERODIBLE SOILS, WHERE SUCH SUSPENSION IS EXPECTED TO LAST 1 TO 12 MONTHS. SUCH AREAS INCLUDE SOIL STOCKPILES AND OTHER DISTURBED AREAS.

CONSTRUCTION LEGEND:

EXISTING HIGHWAY BOUNDARY		PROPOSED CATCH BASIN	
PROPOSED LANDSCAPED/PLANTING AREA		PROPOSED MANHOLE	
PROPOSED BIOSWALE AREA		PROPOSED REINFORCED CONCRETE PIPE	
PROPOSED SIDEWALK		EXISTING CATCH BASIN	
PROPOSED FULL-DEPTH PAVEMENT RESTORATION		EXISTING MANHOLE	
PROPOSED MILL & OVERLAY		REMOVE EXISTING TREES	
PROPOSED TREES		EXISTING UTILITY POLE	
SAWCUT		EXISTING ELEVATION	
PEDESTRIAN FENCE TYPE 1		EXISTING FENCE	
PEDESTRIAN FENCE TYPE 2		PROPOSED CURB	
PEDESTRIAN FENCE TYPE 3		LIMIT OF GRADING	
PEDESTRIAN FENCE TYPE 4		PROPOSED RETAINING WALL	
GUIDERAIL		EXISTING CONTOUR	
TIMBER BEAM RAIL			

PRELIMINARY PLANS

				DESIGNER:	CITY OF WATERBURY	PROJECT TITLE:		TOWN:	CITY OF WATERBURY	DOT PROJ:	XX-XX
				DRAFTER:		WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT		DRAWING TITLE:	GENERAL NOTES AND LEGEND	TOWN PROJ:	XX-XX
				CHECKED BY:		ENGINEER: THE RBA GROUP				DRAWING NO.:	GN-01
REV.	DATE	DESCRIPTION	SHEET. NO.	APPROVED BY:	DATE: 04/25/2014					SHEET NO.:	3
			REVISIONS								



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET. NO.

DESIGNER:
DRAFTER:
CHECKED BY:

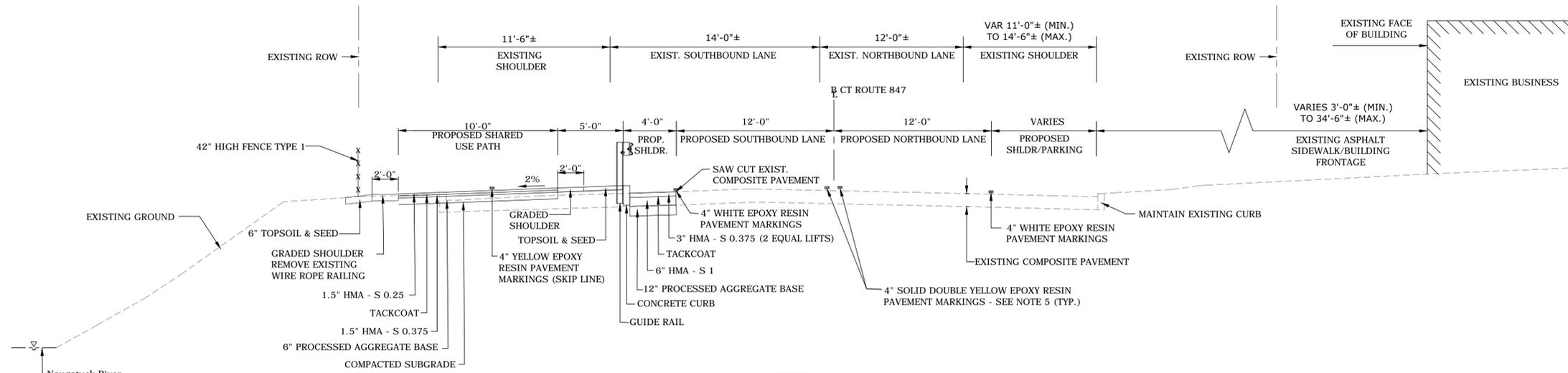

CITY OF WATERBURY


ENGINEER: THE RBA GROUP

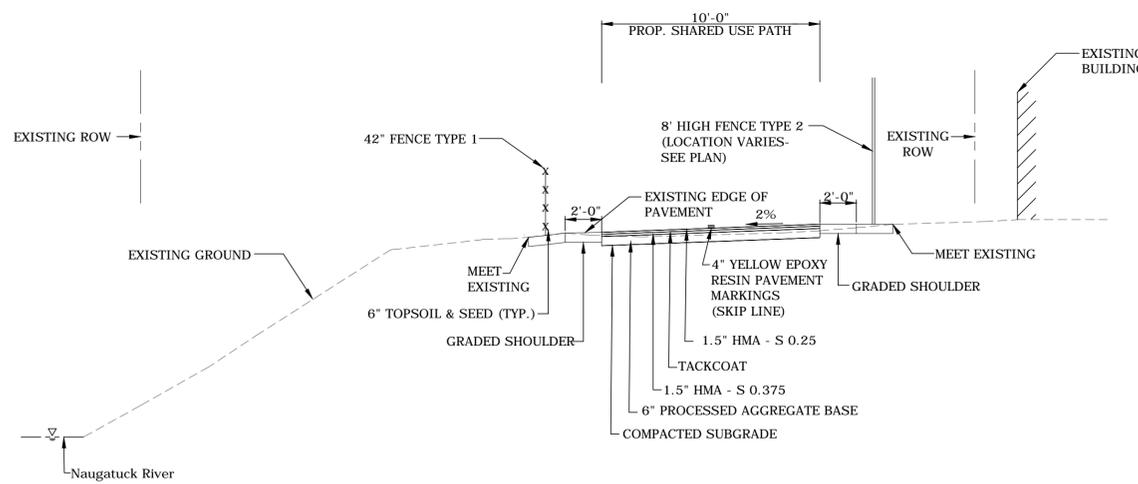
APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:	WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT
DRAWING TITLE:	

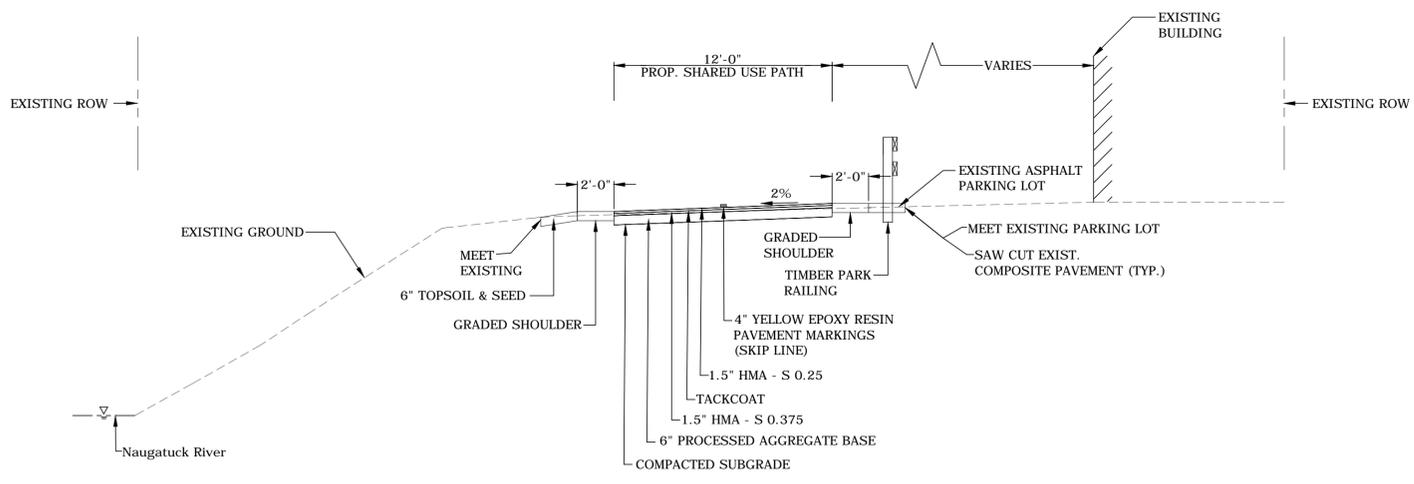
TOWN:	CITY OF WATERBURY	DOT PROJ:	XX-XX
DRAWING NO.:		TOWN PROJ:	XX-XX
SHEET NO.:		DRAWING NO.:	K-01
		SHEET NO.:	4



SECTION A-A
STATION 10+00 TO STATION 16+00
SCALE: 1"=5'



SECTION C-C
STATION 20+62 TO STATION 26+32
SCALE: 1"=5'



SECTION D-D
STATION 26+32 TO STATION 33+00
SCALE: 1"=5'

PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET NO.

DESIGNER:	
DRAFTER:	
CHECKED BY:	


CITY OF WATERBURY


ENGINEER: THE RBA GROUP

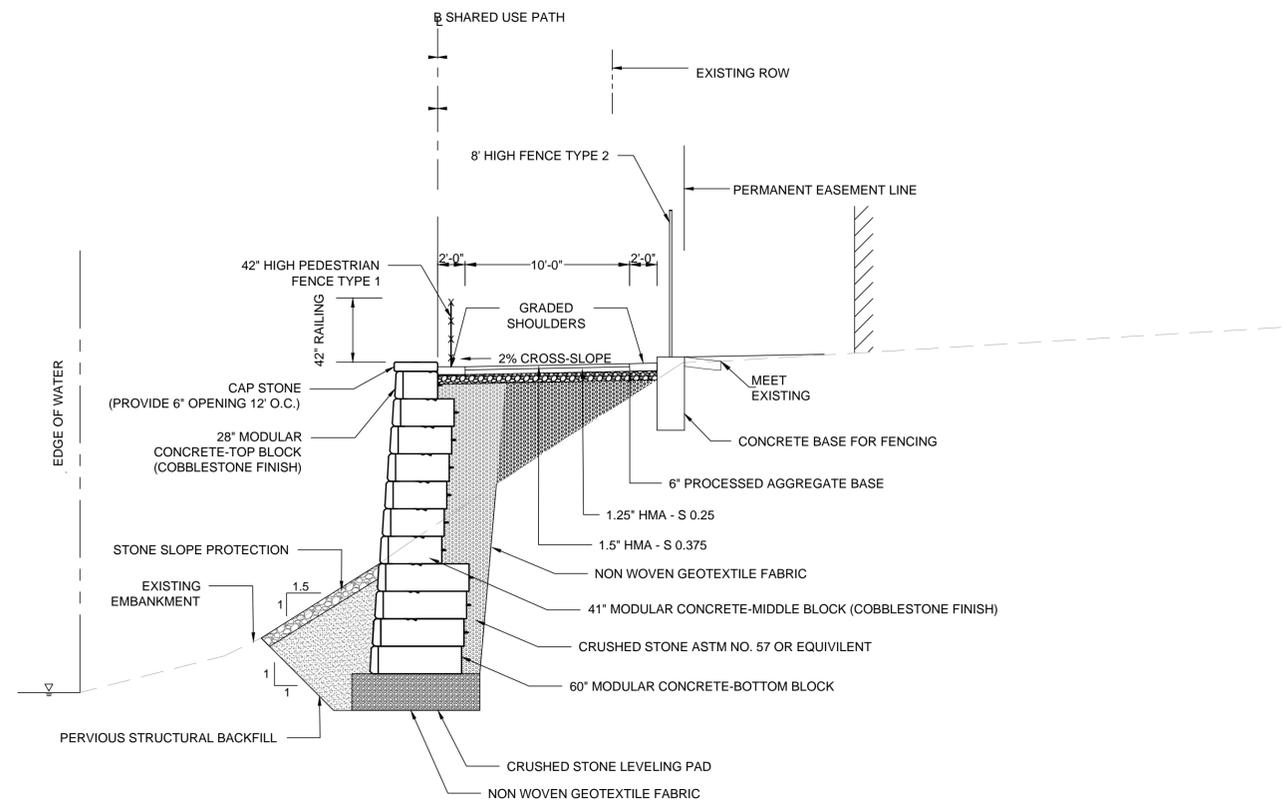
APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
TRANSPORTATION AND ECONOMIC
RESURGENCE PROJECT**

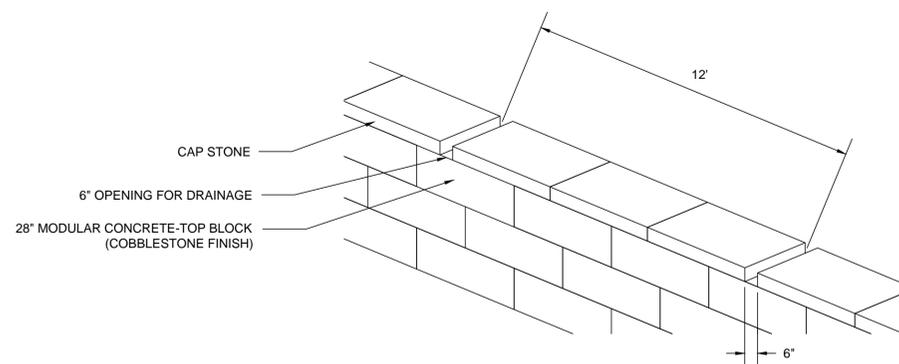
TOWN: **CITY OF WATERBURY**

DRAWING TITLE:
TYPICAL SECTION - 1

DOT PROJ: XX-XX
TOWN PROJ: XX-XX
DRAWING NO.: **TS-01**
SHEET NO.: **5**



SECTION B-B
SHARED USE PATH FILL SECTION WITH MODULAR
BLOCK RETAINING WALL
 STA 16+82 TO STA 20+62
 SCALE: 1" = 5'



DRAINAGE TROUGH
MODULAR BLOCK RETAINING WALL
 SCALE: N.T.S.

PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET. NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

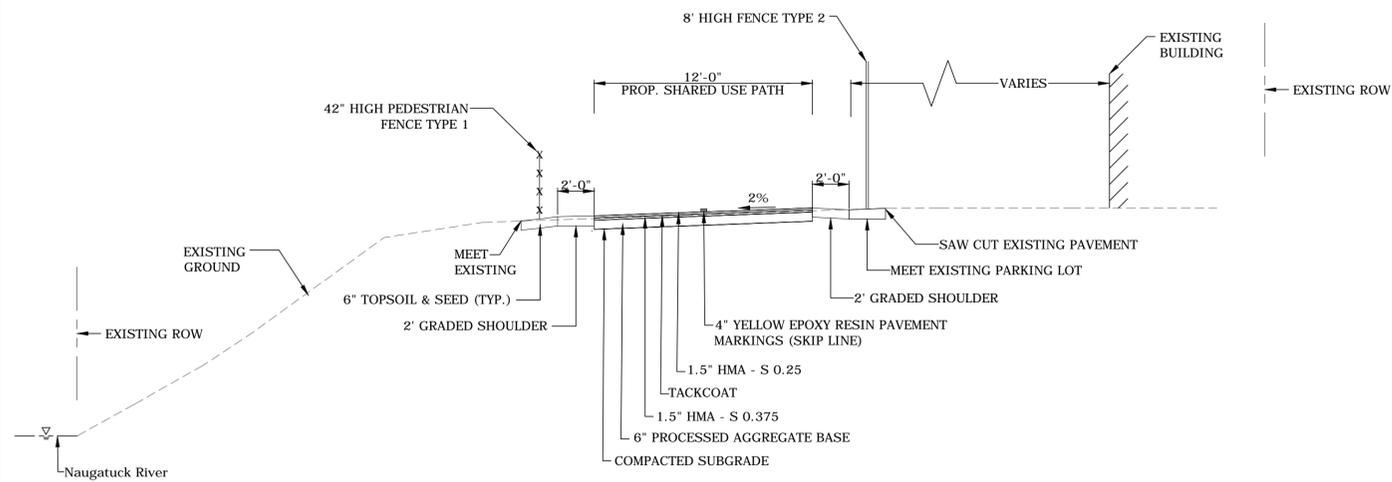

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

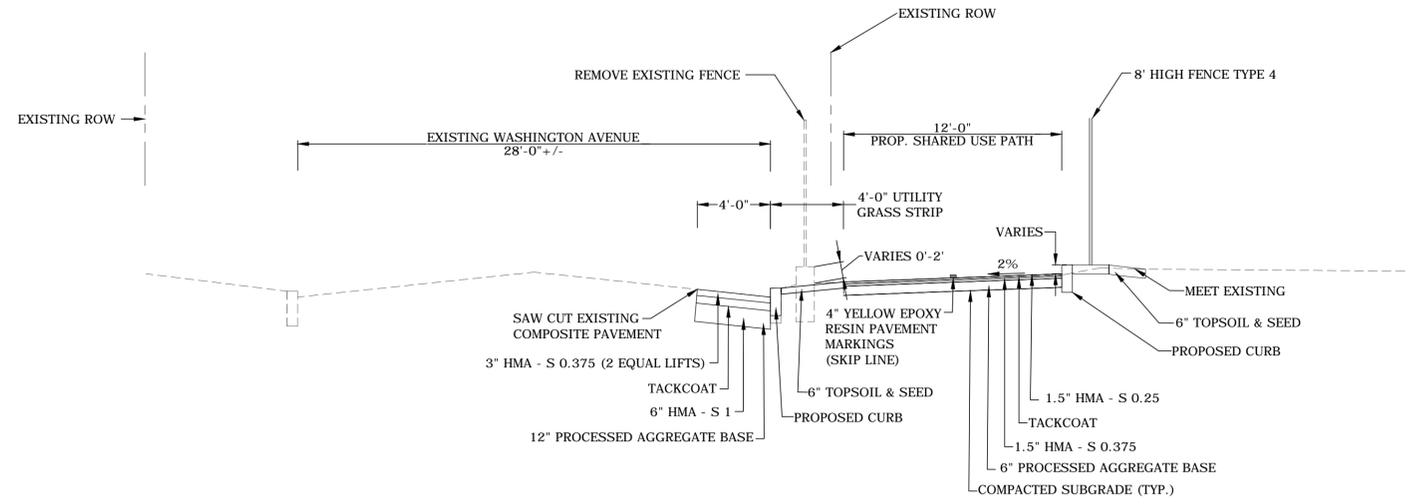
PROJECT TITLE:
WATERBURY ACTIVE
TRANSPORTATION AND ECONOMIC
RESURGENCE PROJECT

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
TYPICAL SECTION - 2

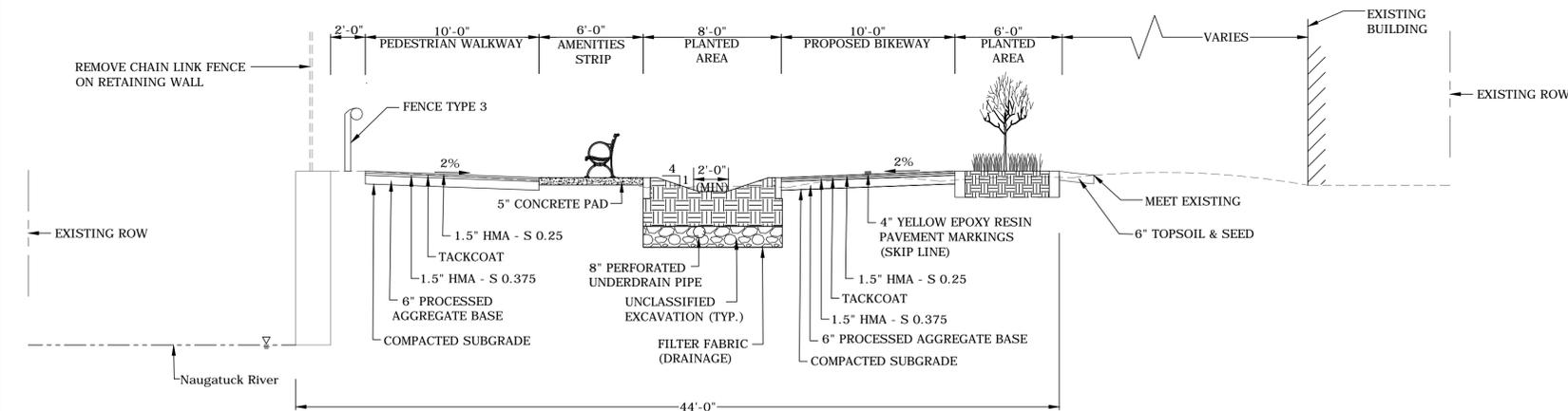
DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **TS-02**
 SHEET NO.: **6**



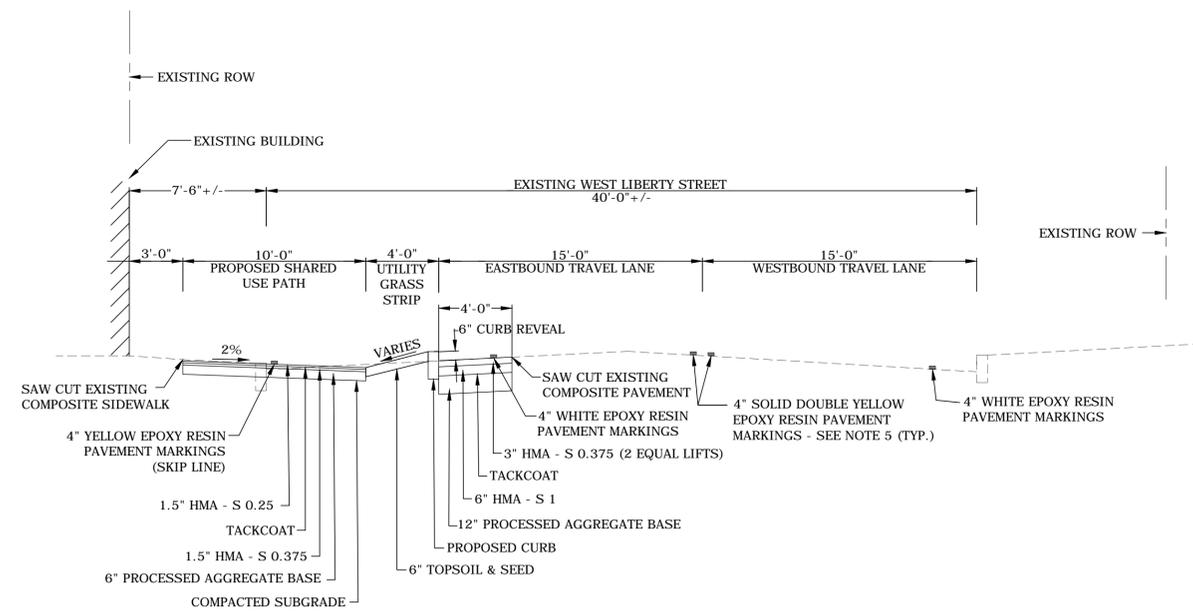
SECTION E-E
STATION 33+80 TO STATION 41+12
SCALE: 1"=5'



SECTION F-F
STATION 42+38 TO STATION 44+64
SCALE: 1"=5'



SECTION G-G
STATION 44+80 TO STATION 61+00
SCALE: 1"=5'



SECTION H-H
STATION 61+00 TO STATION 65+50
SCALE: 1"=5'

PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET. NO.

DESIGNER:
DRAFTER:
CHECKED BY:



CITY OF WATERBURY



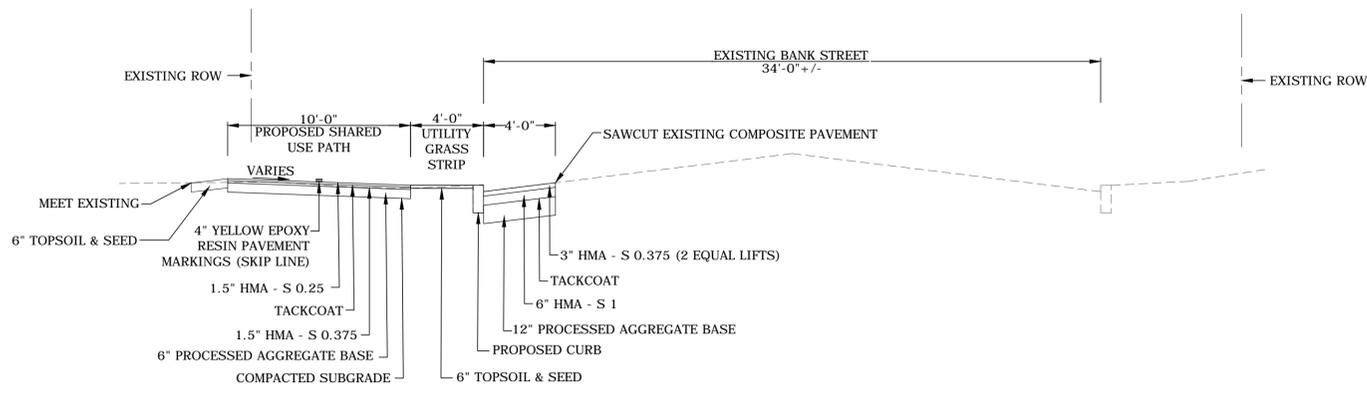
ENGINEER: THE RBA GROUP
APPROVED BY:

DATE: 04/25/2014

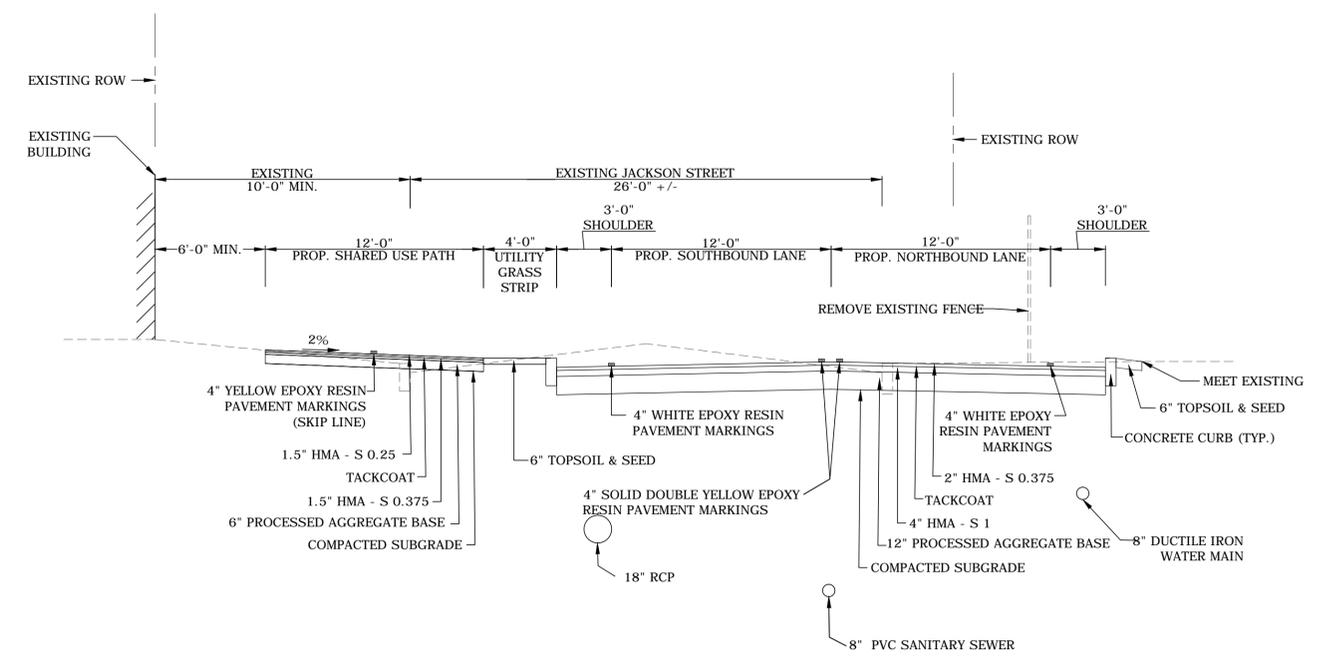
PROJECT TITLE:
WATERBURY ACTIVE
TRANSPORTATION AND ECONOMIC
RESURGENCE PROJECT

TOWN: CITY OF WATERBURY
DRAWING TITLE:
TYPICAL SECTION - 3

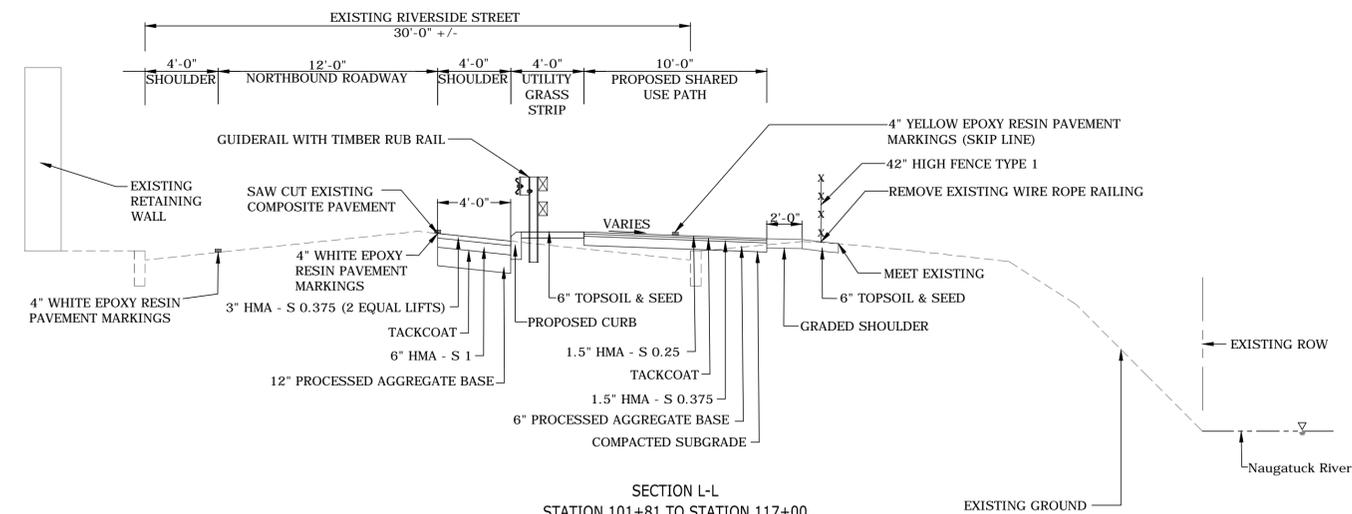
DOT PROJ: XX-XX
TOWN PROJ: XX-XX
DRAWING NO.:
TS-03
SHEET NO.:
7



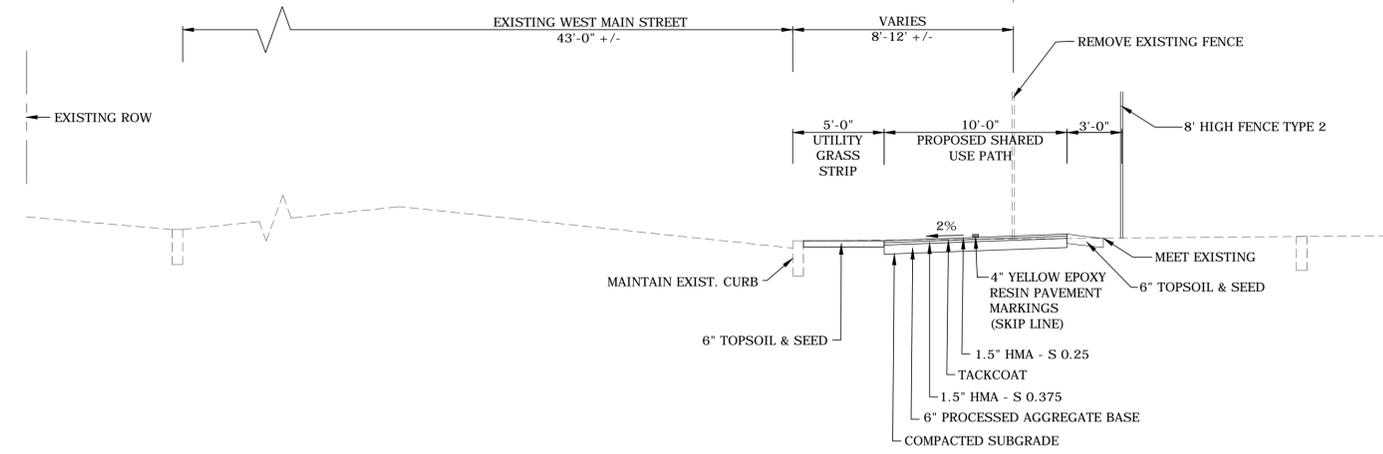
SECTION I-I
STATION 65+00 TO STATION 67+50
SCALE: 1"=5'



SECTION J-J
STATION J10+13 TO STATION J13+60
SCALE: 1"=5'



SECTION L-L
STATION 101+81 TO STATION 117+00
SCALE: 1"=5'



SECTION M-M
STATION 119+25 TO STATION 124+19
SCALE: 1"=5'

PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET. NO.

DESIGNER:  CITY OF WATERBURY

DRAFTER: 

CHECKED BY: ENGINEER: THE RBA GROUP

APPROVED BY: DATE: 04/25/2014

PROJECT TITLE: WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT

TOWN: CITY OF WATERBURY

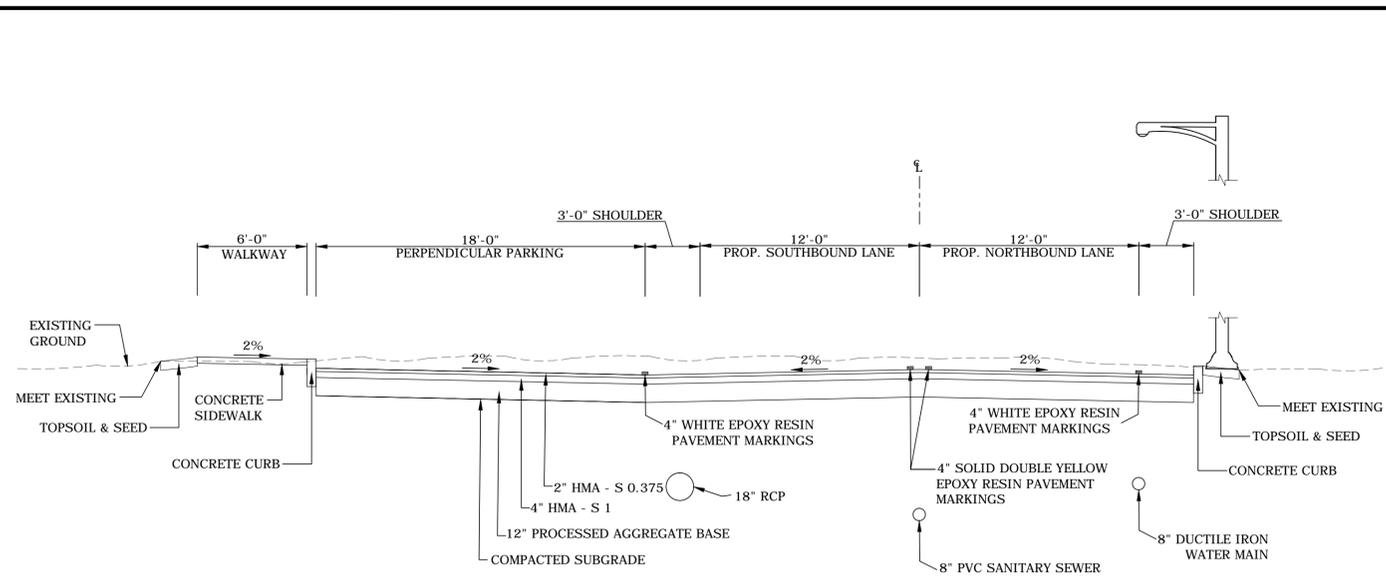
DRAWING TITLE: TYPICAL SECTION - 4

DOT PROJ: XX-XX

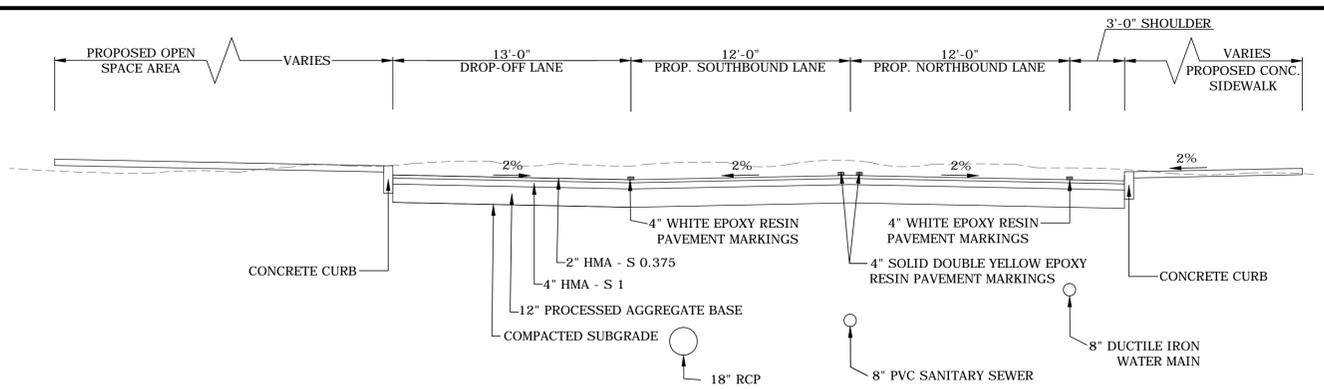
TOWN PROJ: XX-XX

DRAWING NO.: TS-04

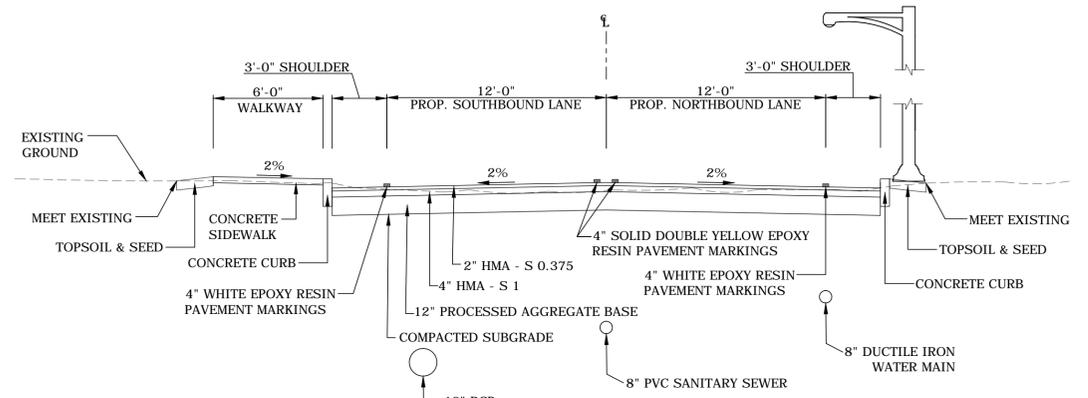
SHEET NO.: 8



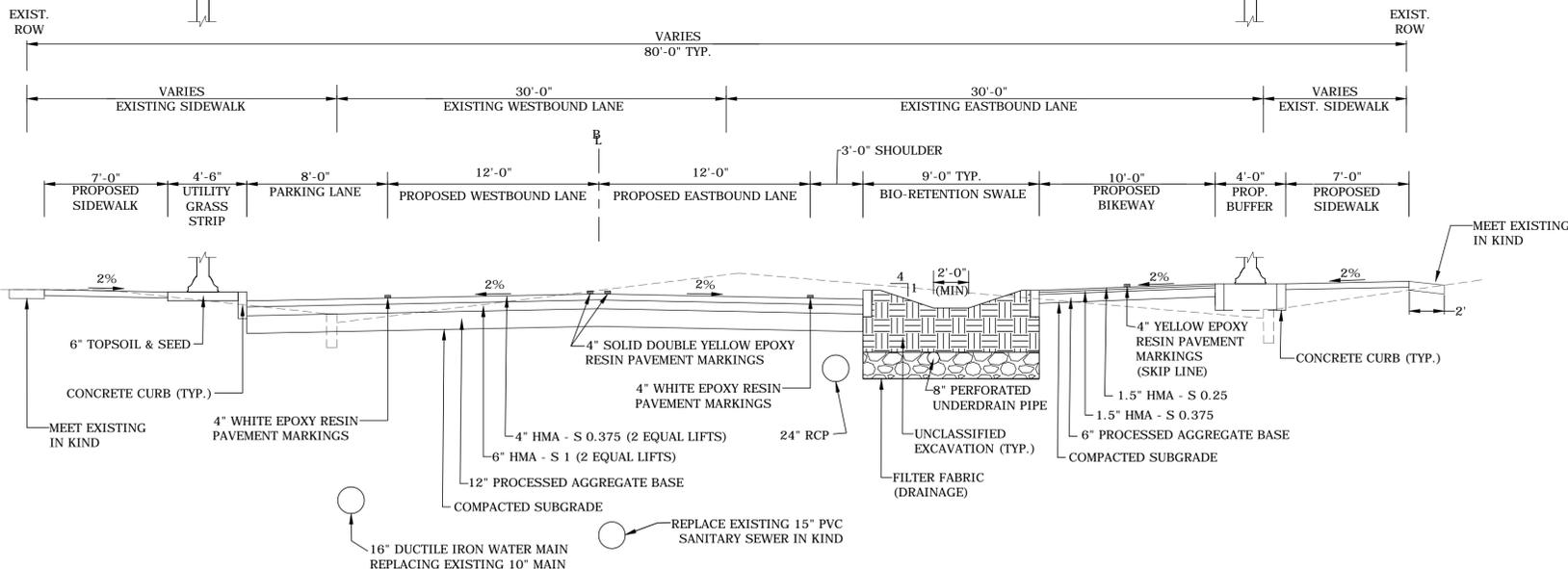
SECTION N-N
STATION J14+77 TO STATION J20+18
STATION J29+77 TO STATION J33+94
SCALE: 1"=5'



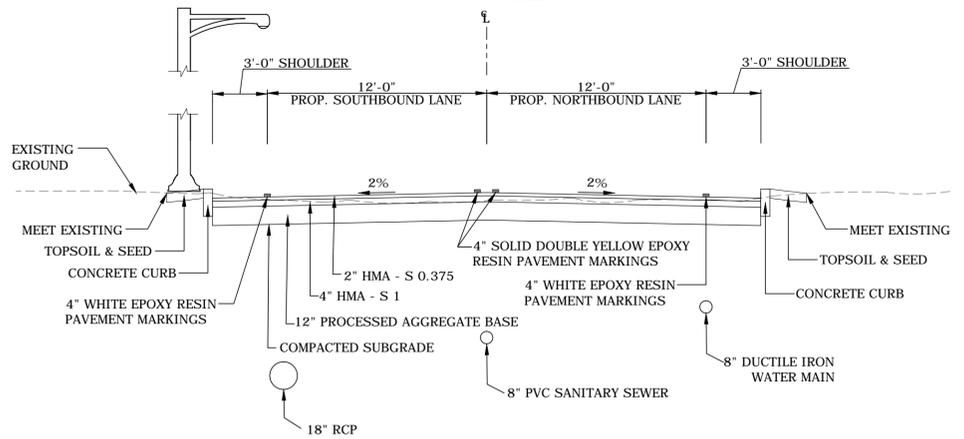
SECTION O-O
STATION J23+05 TO STATION J26+36
SCALE: 1"=5'



SECTION P-P
STATION J13+60 TO STATION J14+77
STATION J20+18 TO STATION J23+36
STATION J26+36 TO STATION J29+77
STATION J33+94 TO STATION J40+30
SCALE: 1"=5'



SECTION R-R
STATION F15+16 TO STATION F34+31
SCALE: 1"=5'



SECTION Q-Q
STATION J40+65 TO STATION J54+14
SCALE: 1"=5'

PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET NO.

DESIGNER:
DRAFTER:
CHECKED BY:



CITY OF WATERBURY

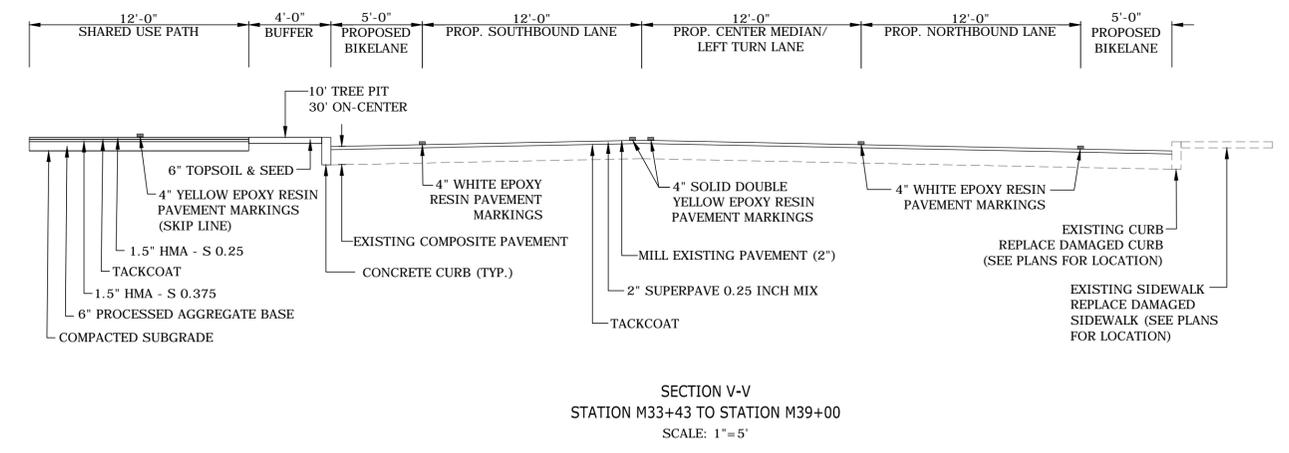
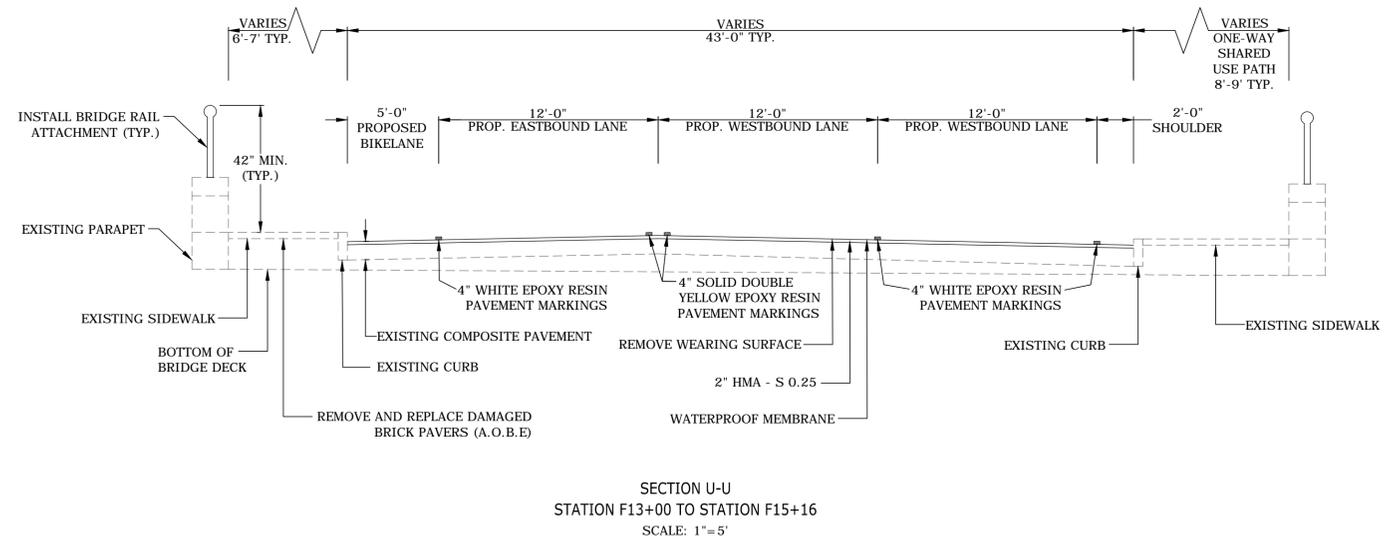
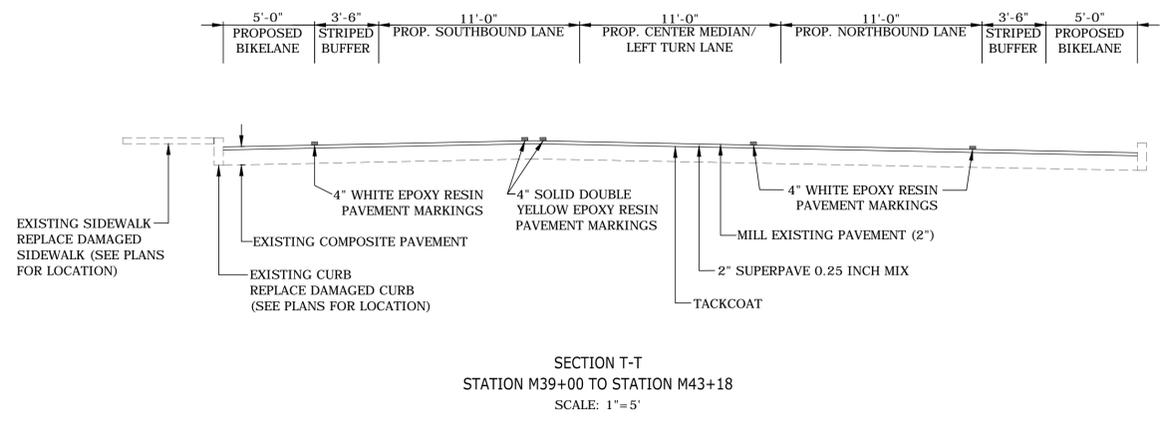
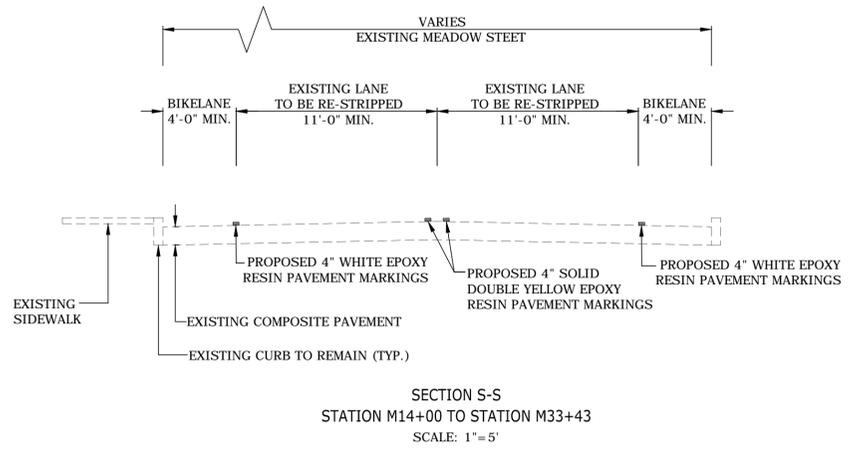


ENGINEER: THE RBA GROUP
APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
TRANSPORTATION AND ECONOMIC
RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
DRAWING TITLE:
TYPICAL SECTION - 5

DOT PROJ: XX-XX
TOWN PROJ: XX-XX
DRAWING NO.: **TS-05**
SHEET NO.: **9**



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET. NO.

DESIGNER: _____

DRAFTER: _____

CHECKED BY: _____

CITY OF WATERBURY

ENGINEER: THE RBA GROUP

APPROVED BY: _____

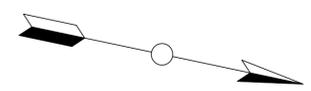
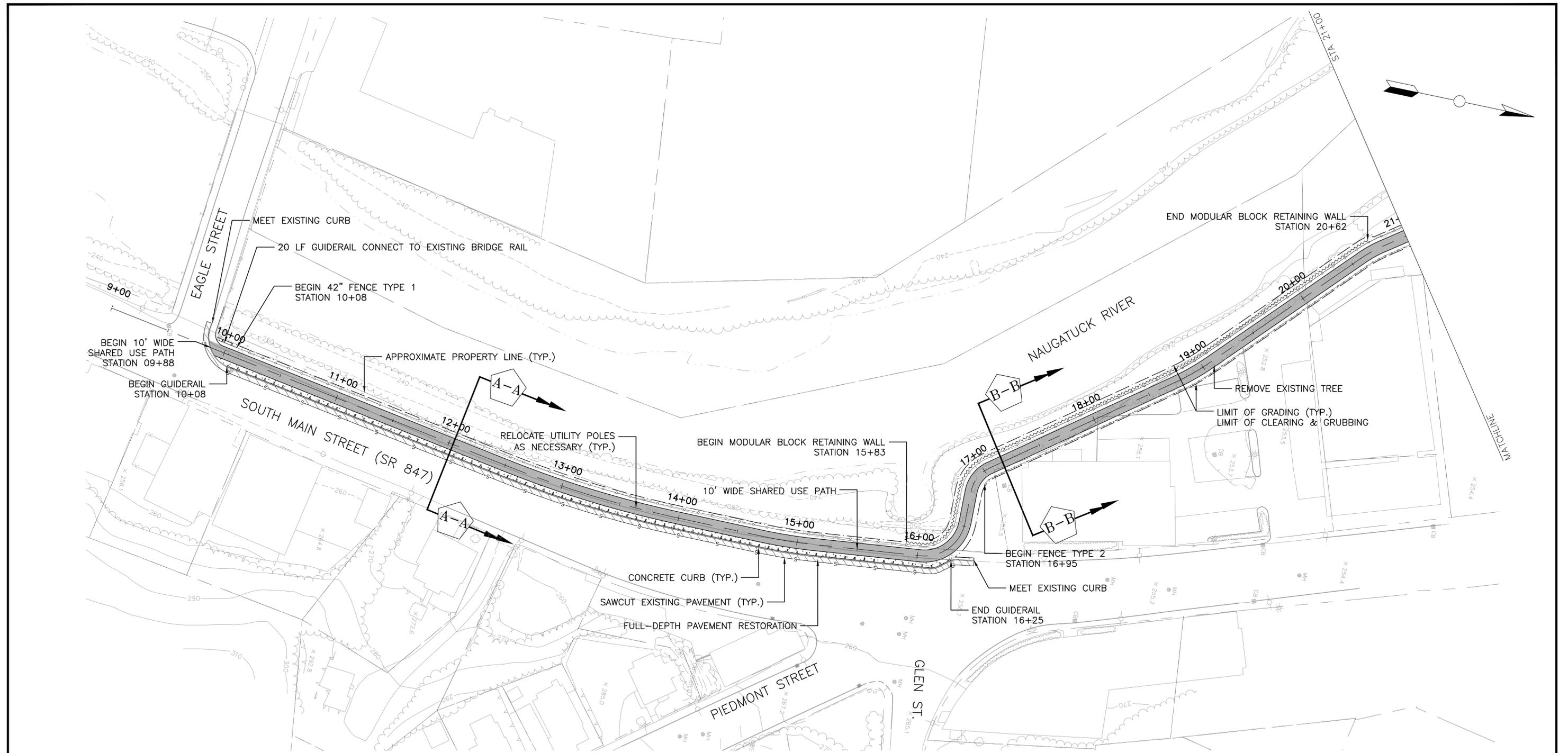
DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
TRANSPORTATION AND ECONOMIC
RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**

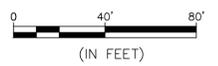
DRAWING TITLE:
TYPICAL SECTION - 6

DOT PROJ: XX-XX
TOWN PROJ: XX-XX
DRAWING NO.: **TS-06**
SHEET NO.: **10**



NOTE:

1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER:	
DRAFTER:	
CHECKED BY:	

CITY OF WATERBURY

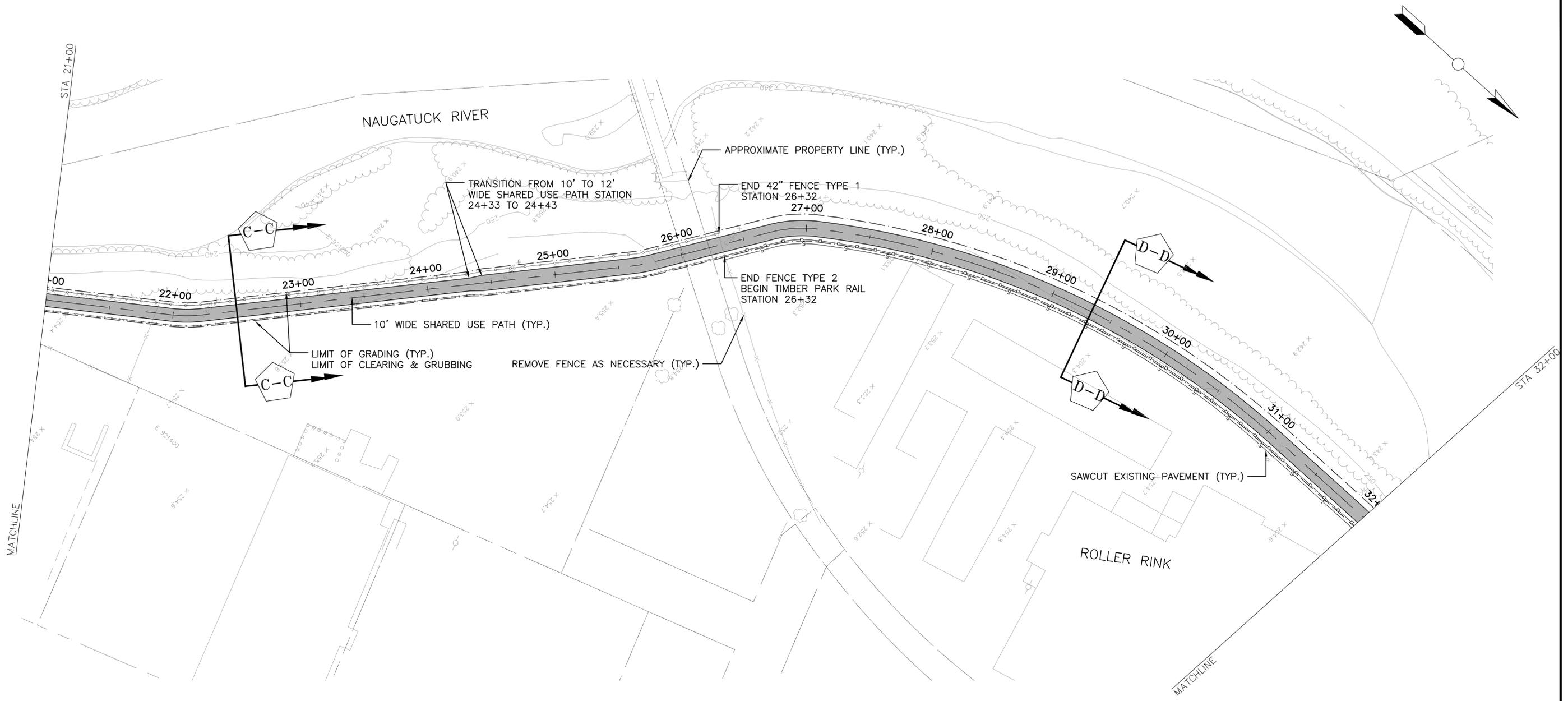
ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014

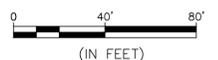
PROJECT TITLE:	WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT
----------------	--

TOWN:	CITY OF WATERBURY
DRAWING TITLE:	GENERAL PLAN STA 9+00 TO 21+00

DOT PROJ:	XX-XX
TOWN PROJ:	XX-XX
DRAWING NO.:	GP-01
SHEET NO.:	11



NOTE:
 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

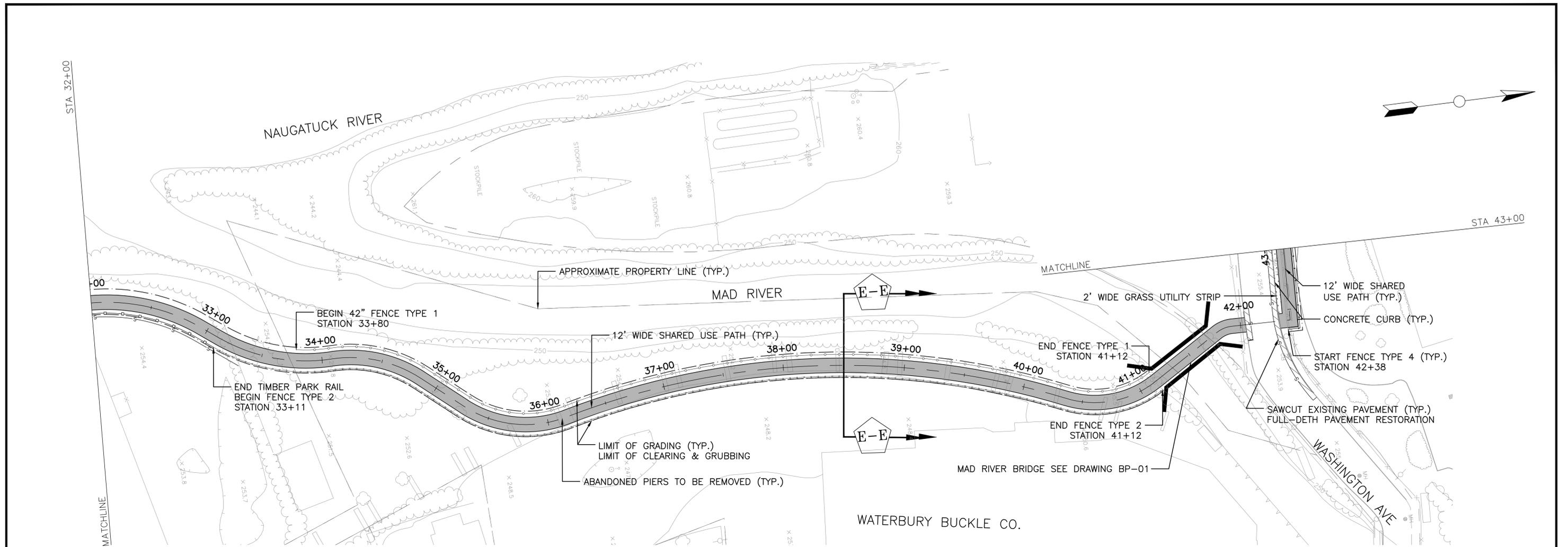

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

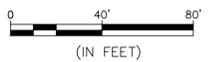
TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**GENERAL PLAN
 STA 21+00 TO 32+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
GP-02
 SHEET NO.:
12



NOTE:

- 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET, NO.

DESIGNER:
DRAFTER:
CHECKED BY:



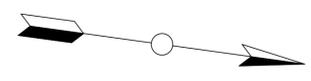
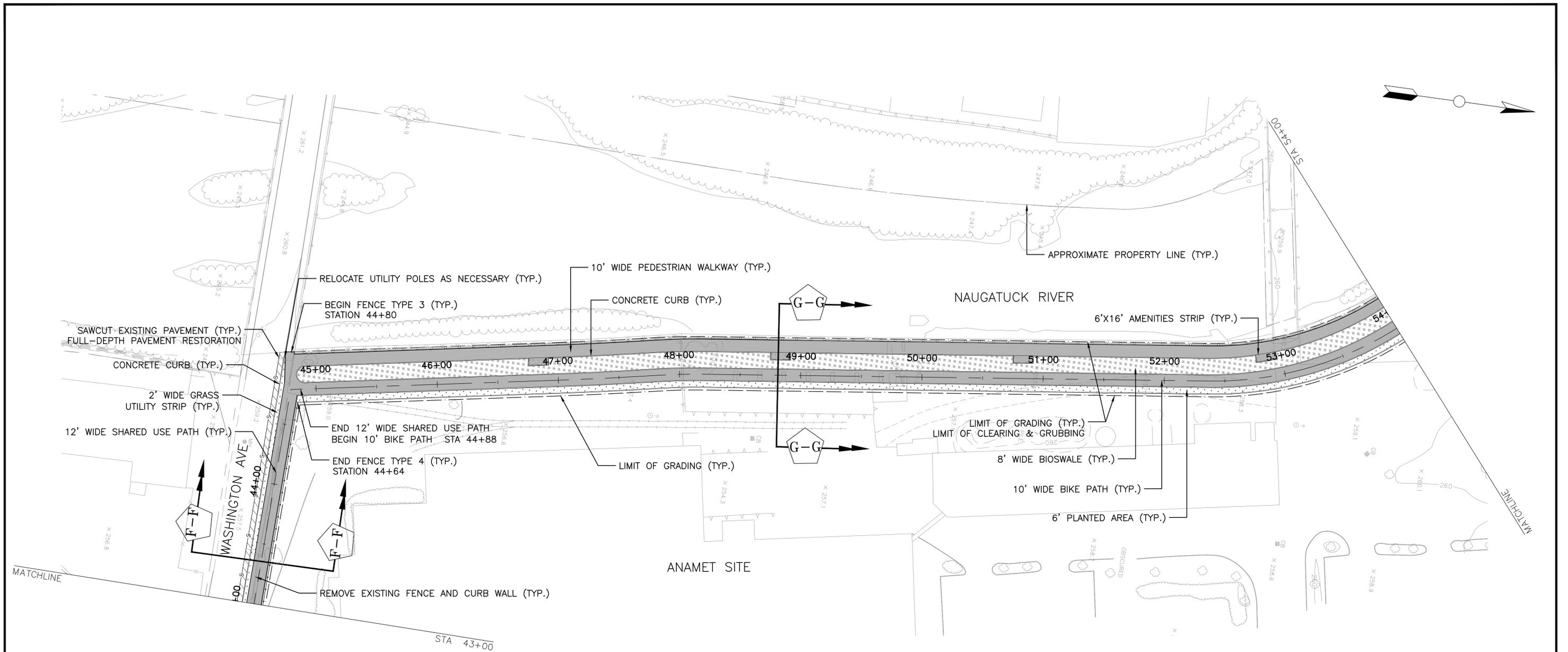
CITY OF WATERBURY

ENGINEER: THE RBA GROUP
APPROVED BY: _____
DATE: 04/25/2014

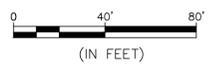
PROJECT TITLE:
**WATERBURY ACTIVE
TRANSPORTATION AND ECONOMIC
RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
DRAWING TITLE:
**GENERAL PLAN
STA 32+00 TO 43+00**

DOT PROJ: XX-XX
TOWN PROJ: XX-XX
DRAWING NO.:
GP-03
SHEET NO.:
13



NOTE:
 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET, NO.

DESIGNER: _____

DRAFTER: _____

CHECKED BY: _____

CITY OF WATERBURY

ENGINEER: THE RBA GROUP

APPROVED BY: _____

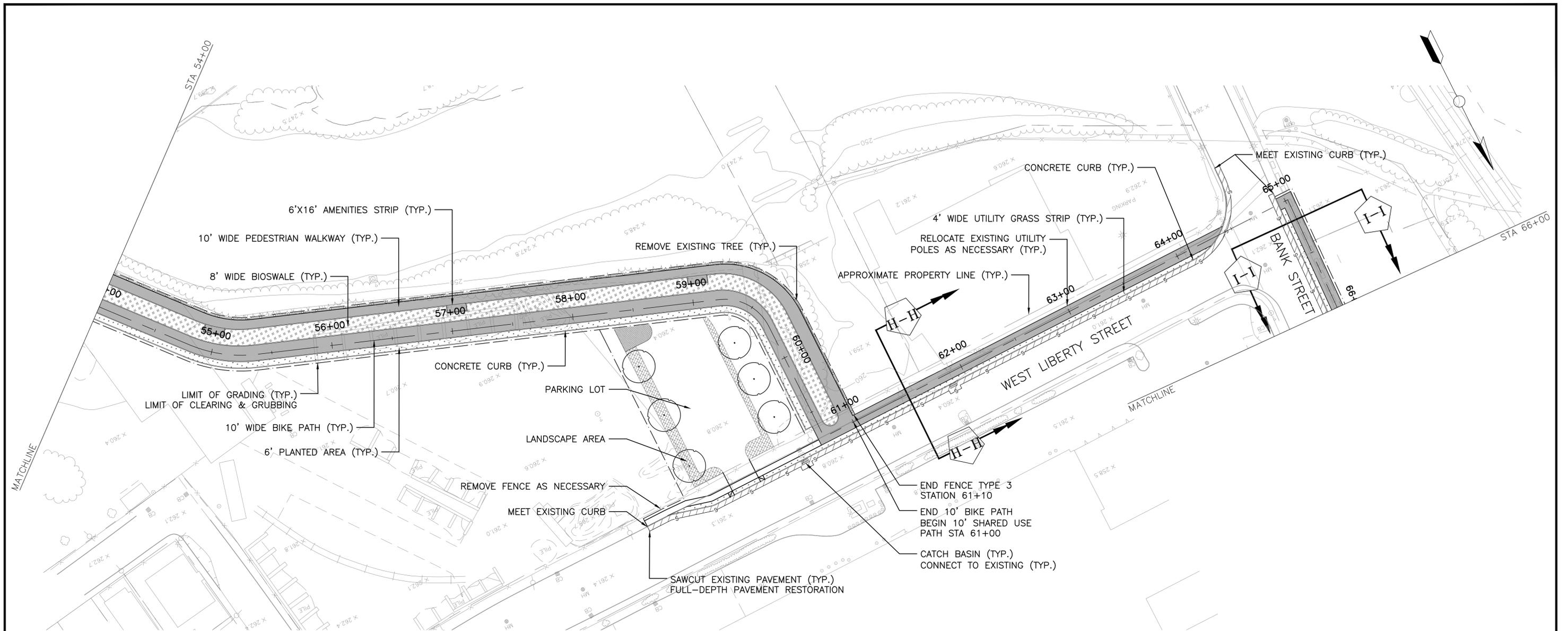
DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**

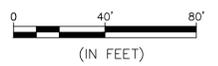
DRAWING TITLE:
**GENERAL PLAN
 STA 43+00 TO 54+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **GP-04**
 SHEET NO.: **14**



NOTE:

- 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET, NO.

DESIGNER:	
DRAFTER:	
CHECKED BY:	

CITY OF WATERBURY

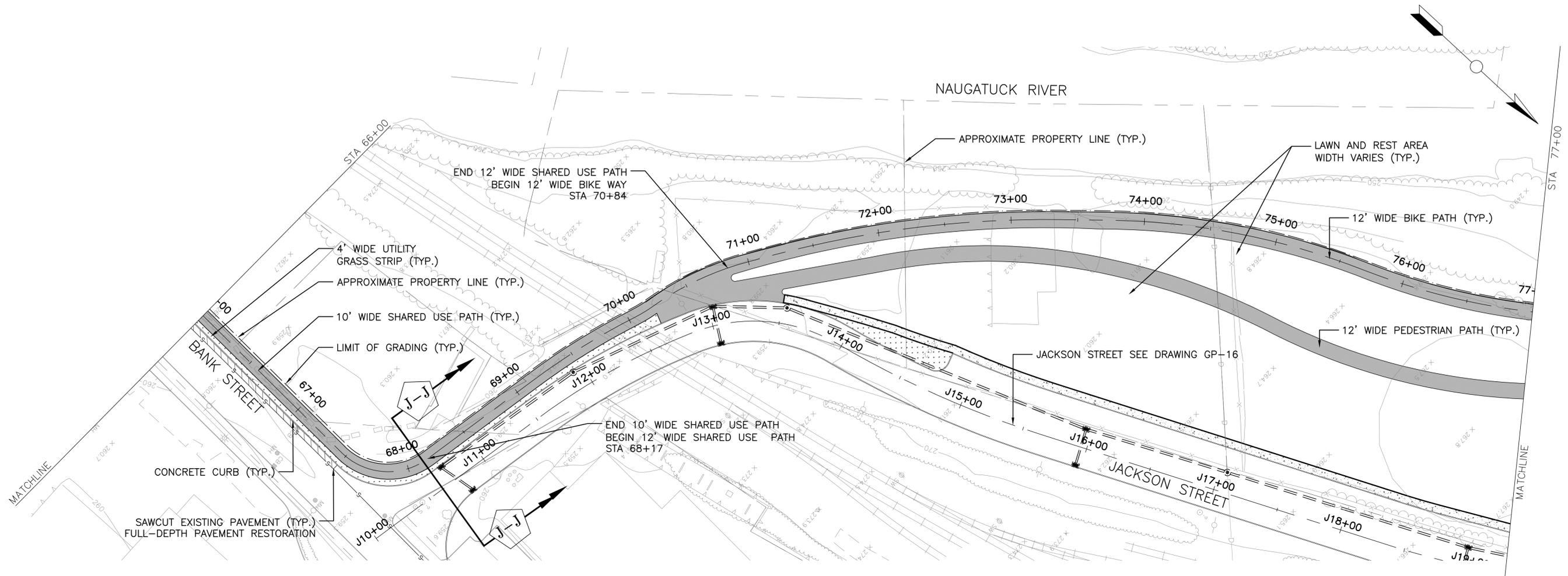
ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014

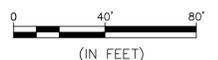
PROJECT TITLE:	WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT
----------------	---

TOWN:	CITY OF WATERBURY
DRAWING TITLE:	GENERAL PLAN STA 54+00 TO 66+00

DOT PROJ:	XX-XX
TOWN PROJ:	XX-XX
DRAWING NO.:	GP-05
SHEET NO.:	15

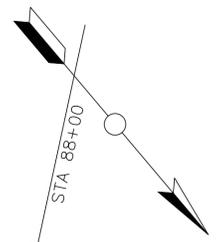
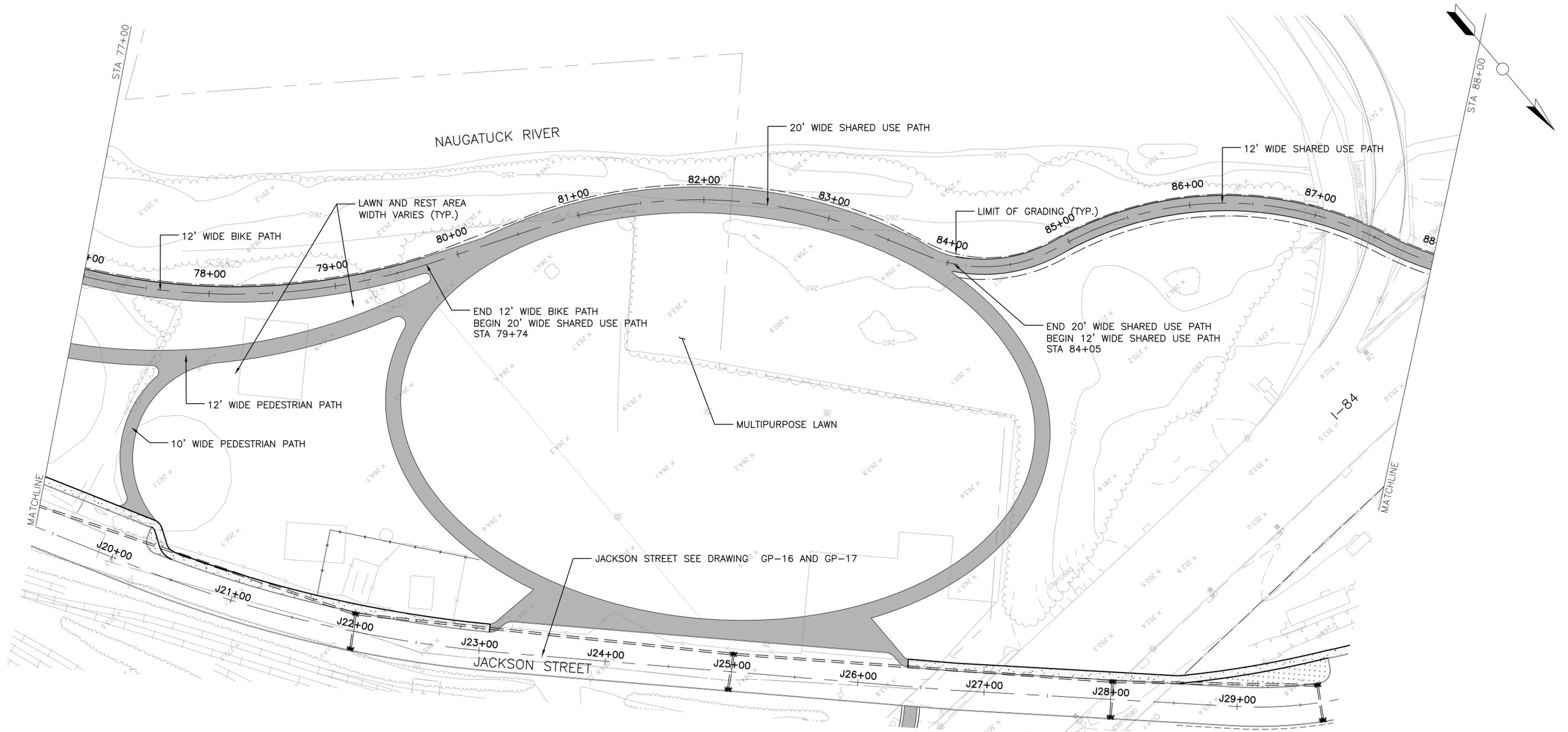


NOTE:
 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



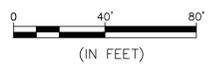
PRELIMINARY PLANS

DESIGNER: DRAFTER: CHECKED BY:		 CITY OF WATERBURY ENGINEER: THE RBA GROUP APPROVED BY:	PROJECT TITLE: WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT	TOWN: CITY OF WATERBURY DRAWING TITLE:	DOT PROJ: XX-XX TOWN PROJ: XX-XX DRAWING NO.:
REV. DATE DESCRIPTION SHEET NO. REVISIONS				GENERAL PLAN STA 66+00 TO 77+00	GP-06 SHEET NO.:



NOTE:

1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER:
DRAFTER:
CHECKED BY:



CITY OF WATERBURY



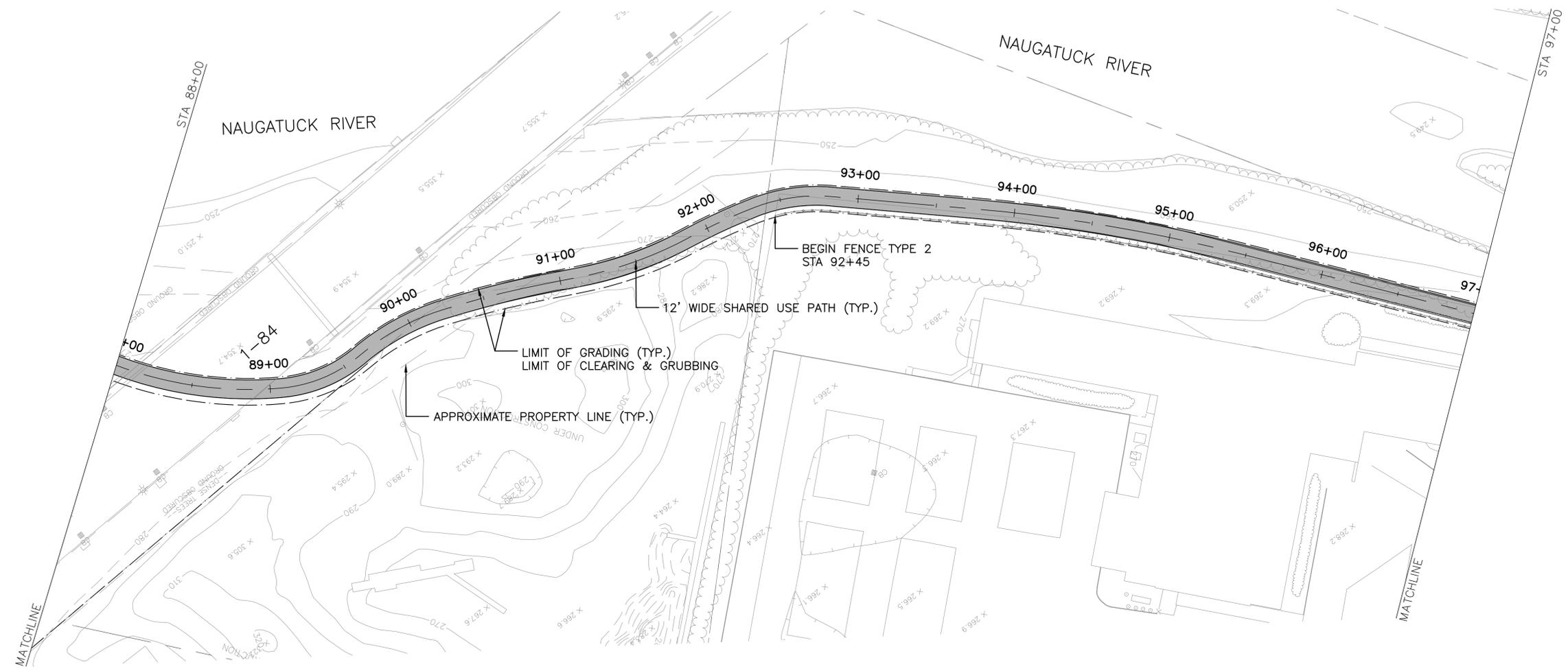
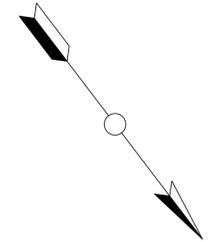
ENGINEER: THE RBA GROUP
APPROVED BY:

DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
TRANSPORTATION AND ECONOMIC
RESURGENCE PROJECT**

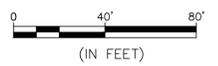
TOWN: **CITY OF WATERBURY**
DRAWING TITLE:
**GENERAL PLAN
STA 77+00 TO 88+00**

DOT PROJ: XX-XX
TOWN PROJ: XX-XX
DRAWING NO.:
GP-07
SHEET NO.:
17



NOTE:

1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET. NO.

DESIGNER:
DRAFTER:
CHECKED BY:



CITY OF WATERBURY



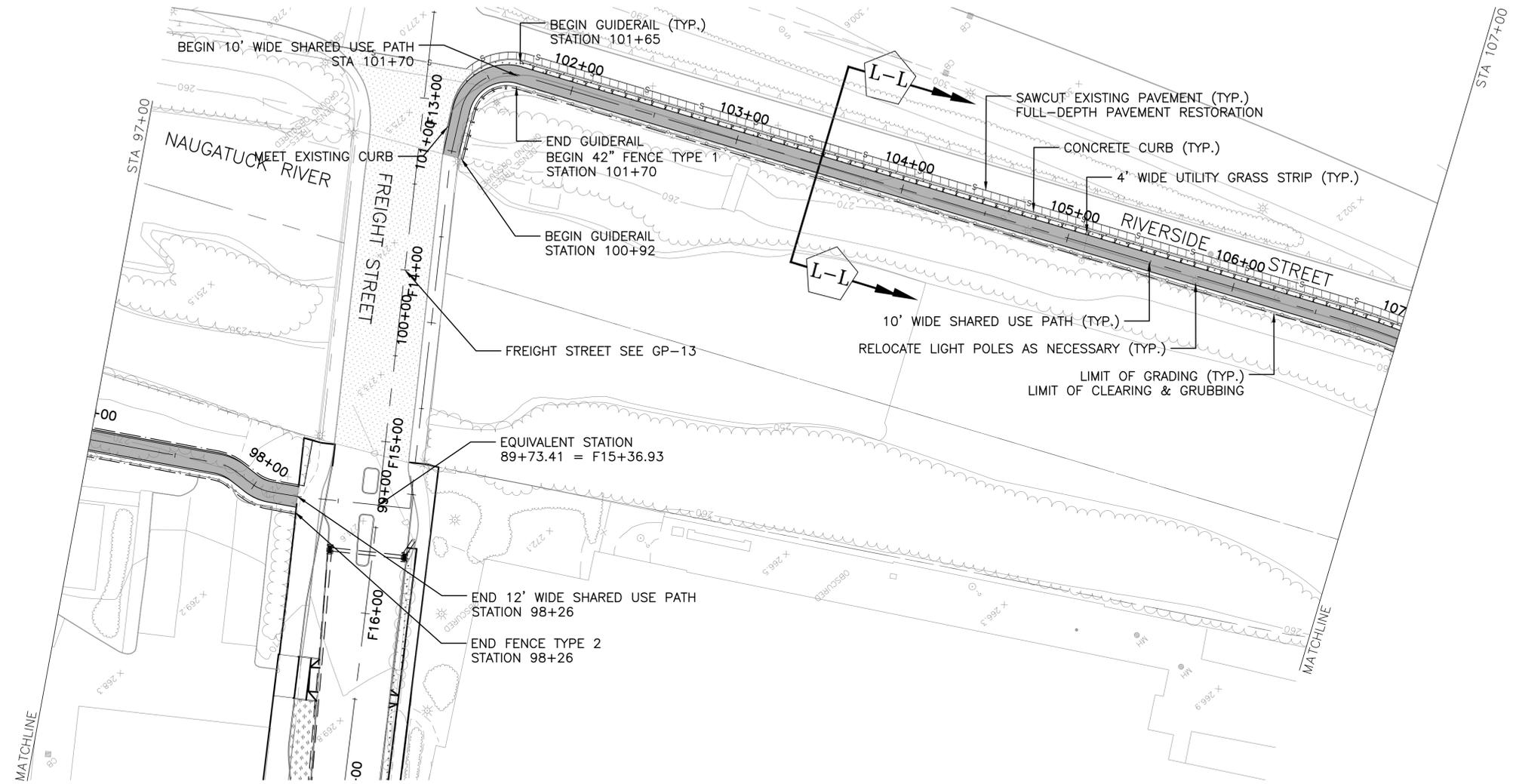
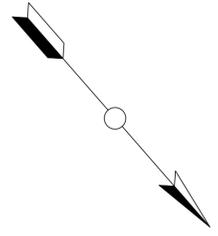
ENGINEER: THE RBA GROUP
APPROVED BY:

DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
TRANSPORTATION AND ECONOMIC
RESURGENCE PROJECT**

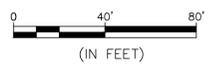
TOWN: **CITY OF WATERBURY**
DRAWING TITLE:
**GENERAL PLAN
STA 88+00 TO 97+00**

DOT PROJ: XX-XX
TOWN PROJ: XX-XX
DRAWING NO.:
GP-08
SHEET NO.:
18



NOTE:

1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

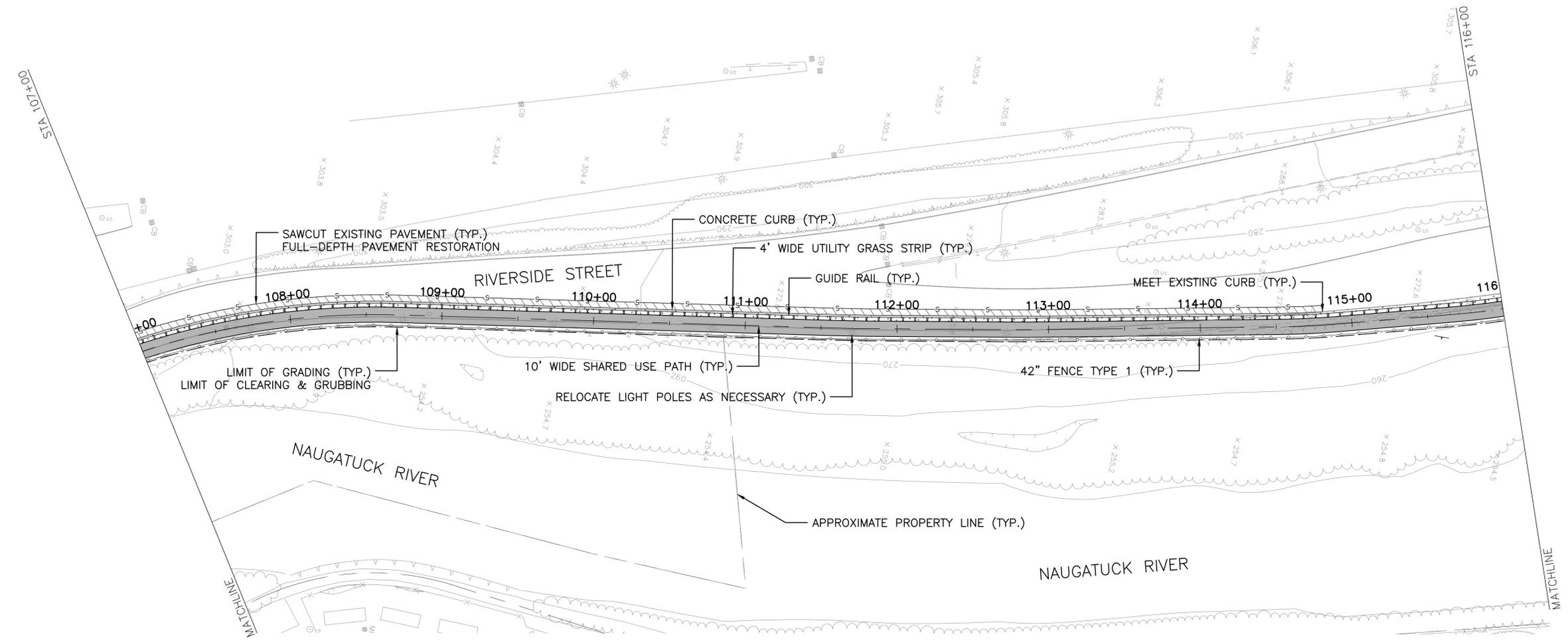
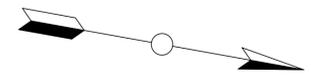
REV.	DATE	DESCRIPTION REVISIONS	SHEET. NO.

DESIGNER:	 CITY OF WATERBURY 
DRAFTER:	
CHECKED BY:	
ENGINEER: THE RBA GROUP	
APPROVED BY:	DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

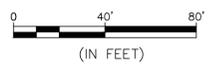
TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**GENERAL PLAN
 STA 97+00 TO 107+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
GP-09
 SHEET NO.:
19



NOTE:

1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET. NO.

DESIGNER:	
DRAFTER:	
CHECKED BY:	


CITY OF WATERBURY


ENGINEER: THE RBA GROUP

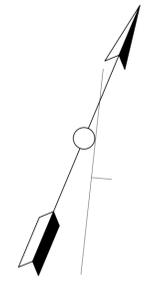
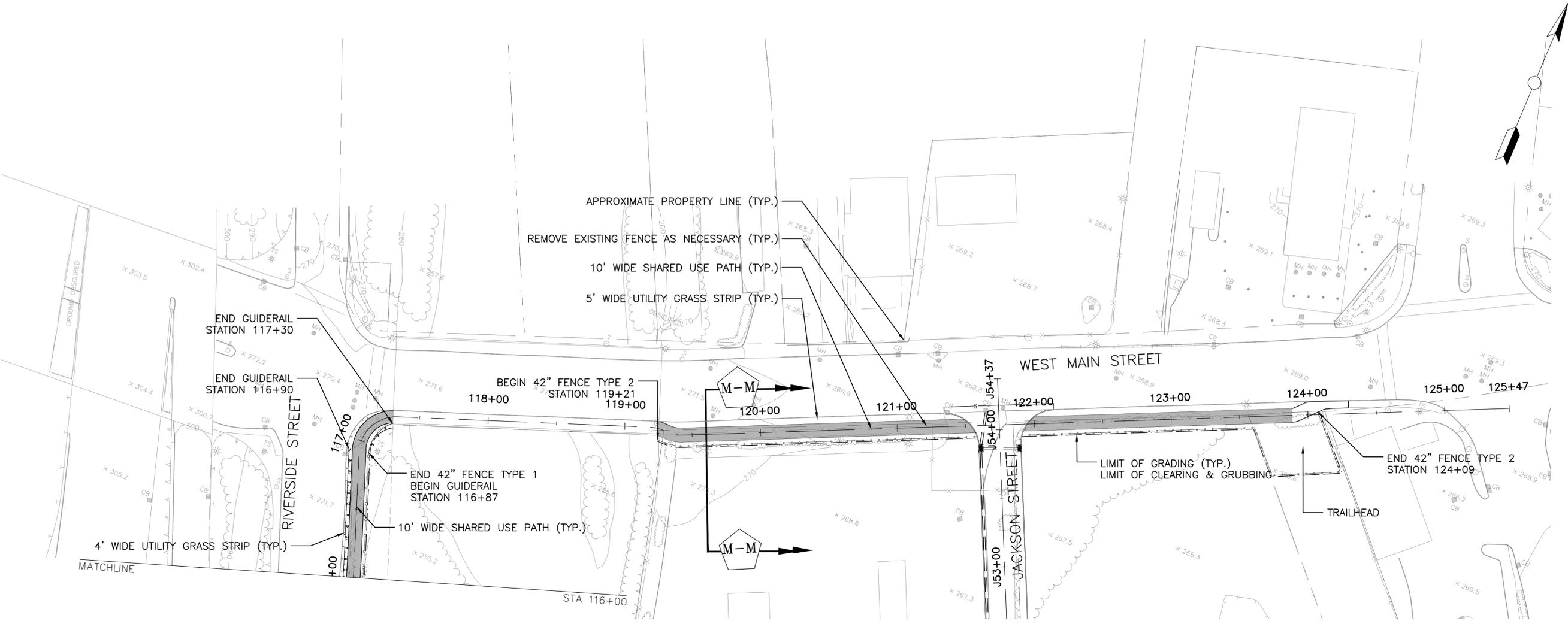
APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**

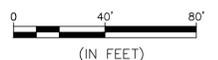
DRAWING TITLE:
**GENERAL PLAN
 STA 107+00 to 116+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
GP-10
 SHEET NO.:
20



NOTE:

1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

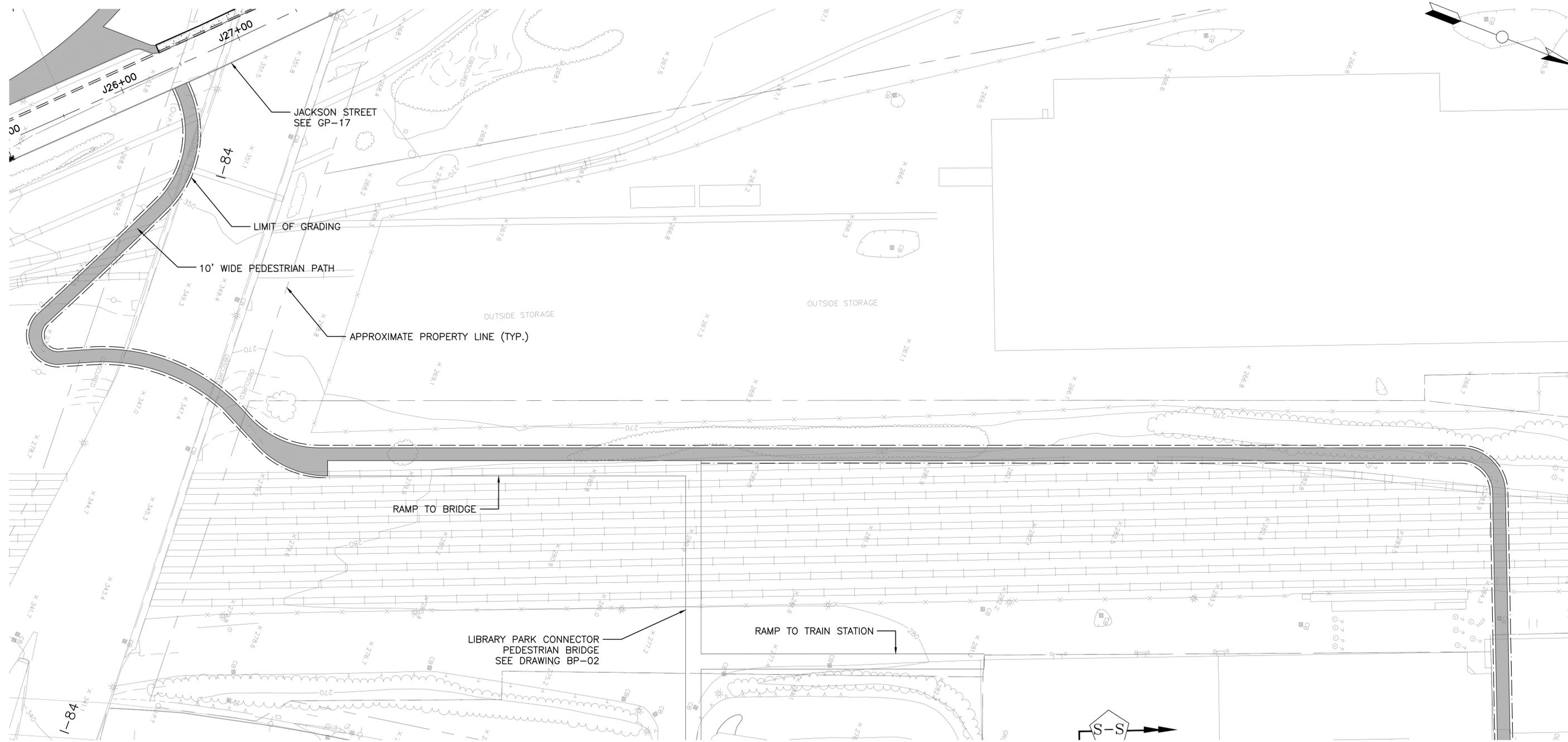
REV.	DATE	DESCRIPTION	SHEET NO.

DESIGNER:	 CITY OF WATERBURY 
DRAFTER:	
CHECKED BY:	
APPROVED BY:	
ENGINEER: THE RBA GROUP	DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

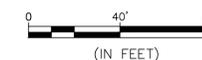
TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**GENERAL PLAN
 STA 116+00 TO 125+47**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
GP-11
 SHEET NO.:
21



NOTE:

- 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET, NO.

DESIGNER:
DRAFTER:
CHECKED BY:


CITY OF WATERBURY

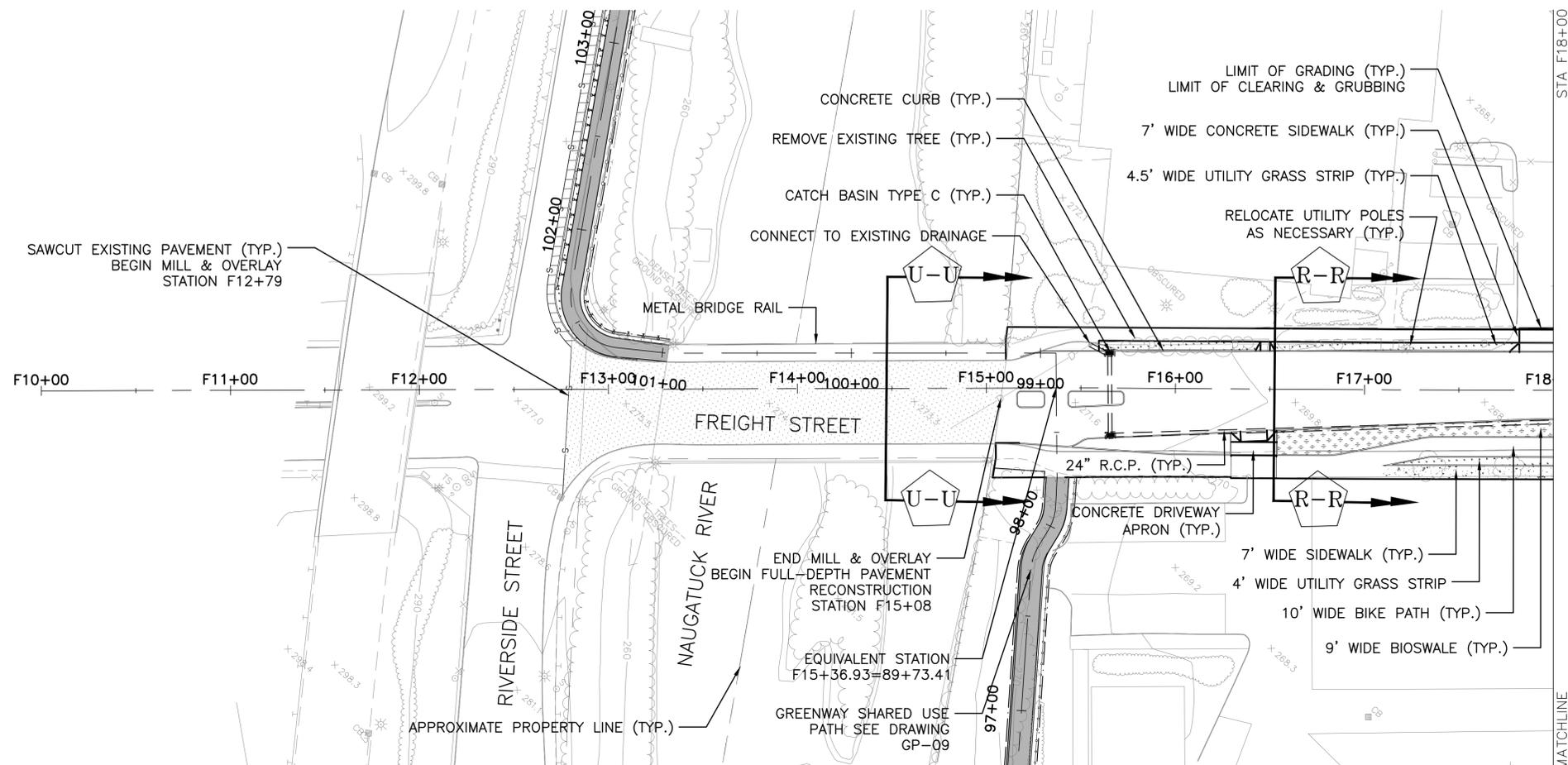

ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:
WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT

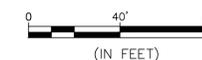
TOWN: CITY OF WATERBURY
DRAWING TITLE:
GENERAL PLAN TRAIN STATION CONNECTOR

DOT PROJ: XX-XX
TOWN PROJ: XX-XX
DRAWING NO.: GP-12
SHEET NO.: 22



NOTE:

1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER: _____

DRAFTER: _____

CHECKED BY: _____

CITY OF WATERBURY

ENGINEER: THE RBA GROUP

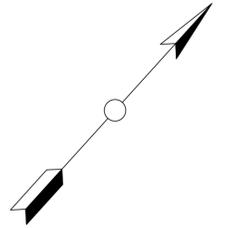
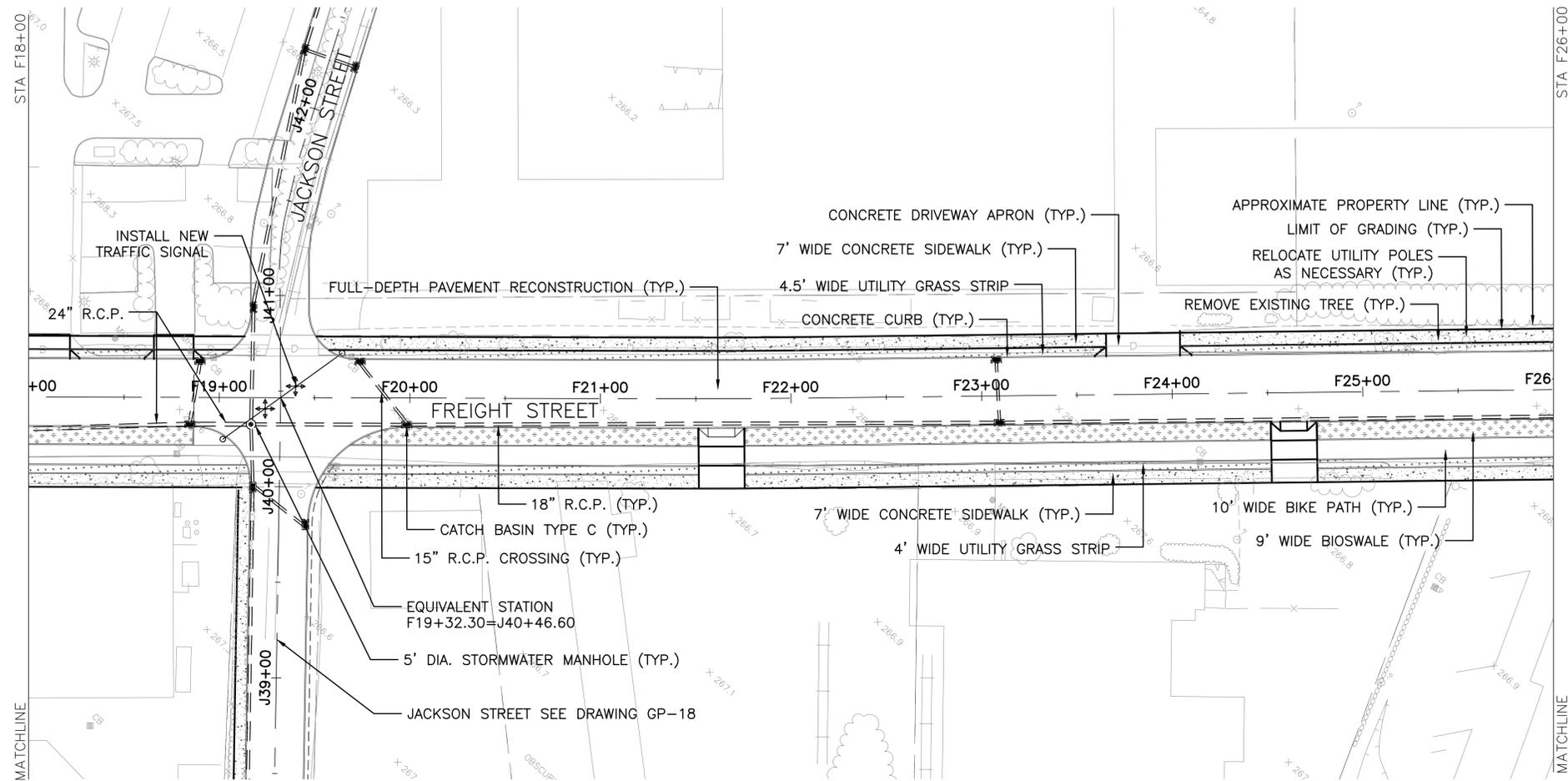
APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**

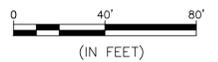
DRAWING TITLE:
**GENERAL PLAN
 FREIGHT STREET
 STA F10+00 TO F18+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **GP-13**
 SHEET NO.: **23**



NOTE:

- 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET, NO.

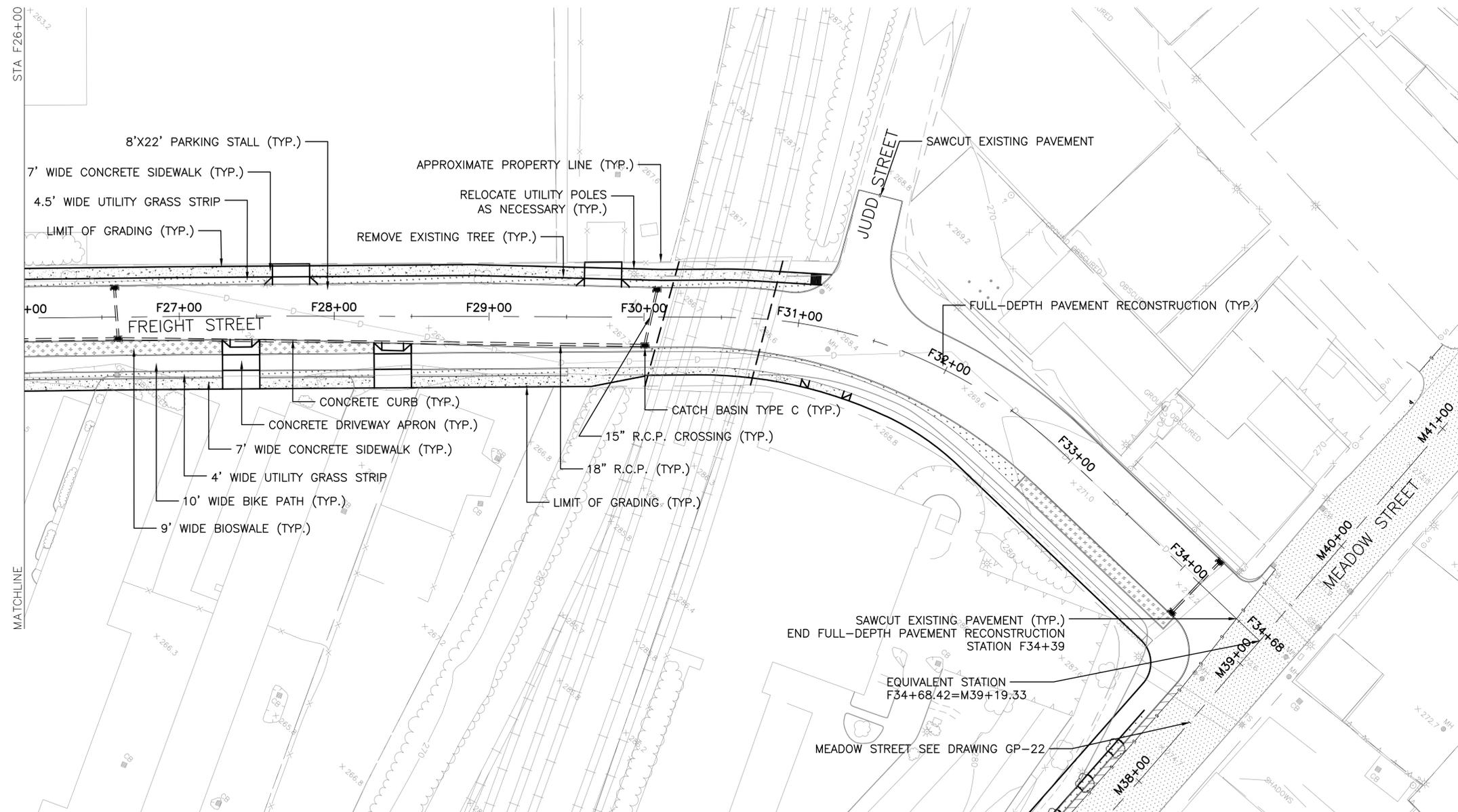
DESIGNER:	 CITY OF WATERBURY 
DRAFTER:	
CHECKED BY:	
APPROVED BY:	

ENGINEER: THE RBA GROUP
DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

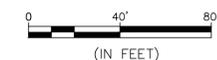
TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**GENERAL PLAN
 FREIGHT STREET
 STA F18+ 00 TO F26+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
GP- 14
 SHEET NO.:
24



NOTE:

- 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET NO.

DESIGNER:	
DRAFTER:	
CHECKED BY:	

CITY OF WATERBURY

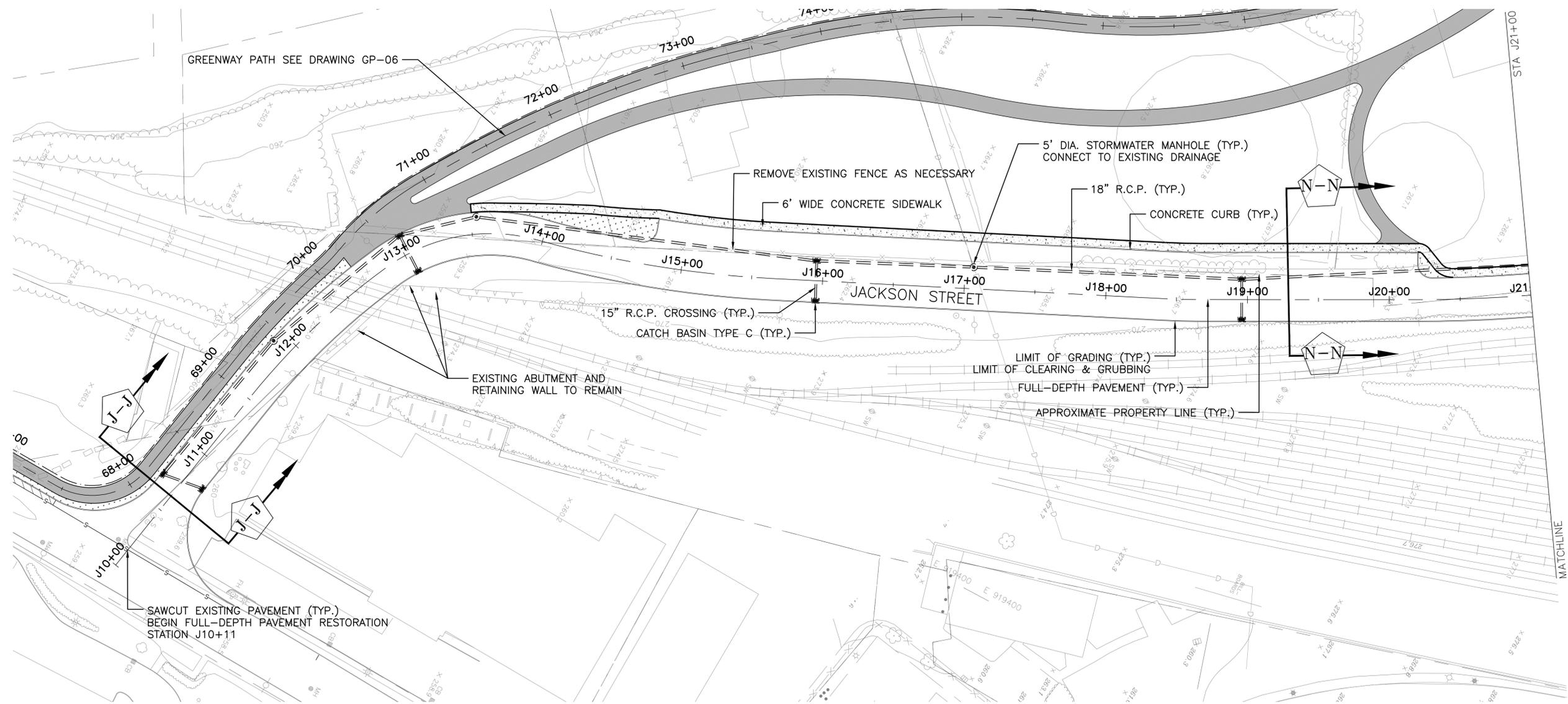
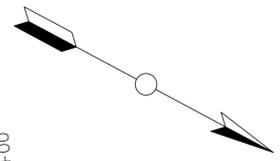
ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:	WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT
----------------	---

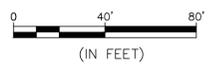
TOWN:	CITY OF WATERBURY
DRAWING TITLE:	GENERAL PLAN FREIGHT STREET STA F26+00 TO F34+68

DOT PROJ:	XX-XX
TOWN PROJ:	XX-XX
DRAWING NO.:	GP-15
SHEET NO.:	25



NOTE:

- 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET, NO.

DESIGNER:
DRAFTER:
CHECKED BY:

CITY OF WATERBURY

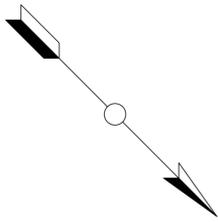
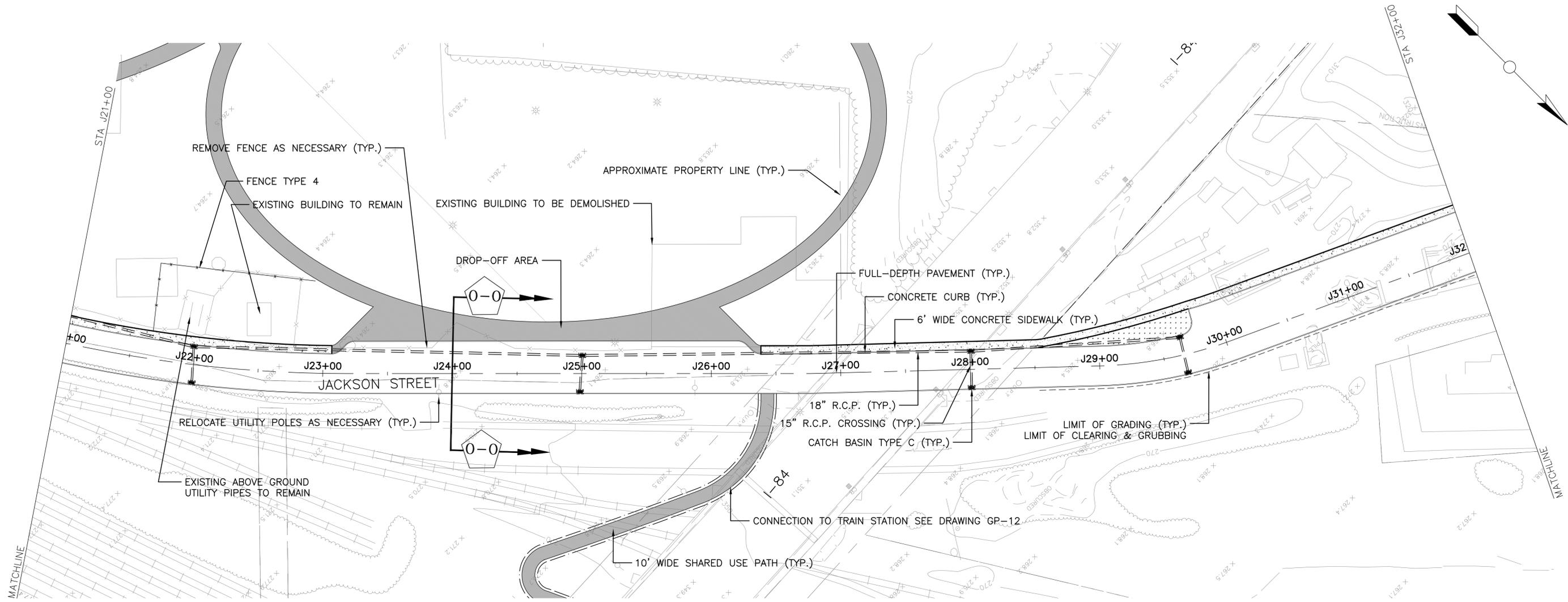
ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:
WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT

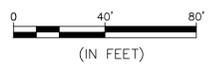
TOWN:	CITY OF WATERBURY
DRAWING TITLE:	GENERAL PLAN JACKSON STREET STA J10+00 TO J21+00

DOT PROJ:	XX-XX
TOWN PROJ:	XX-XX
DRAWING NO.:	GP-16
SHEET NO.:	26



NOTE:

1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET, NO.

DESIGNER:	
DRAFTER:	
CHECKED BY:	


CITY OF WATERBURY

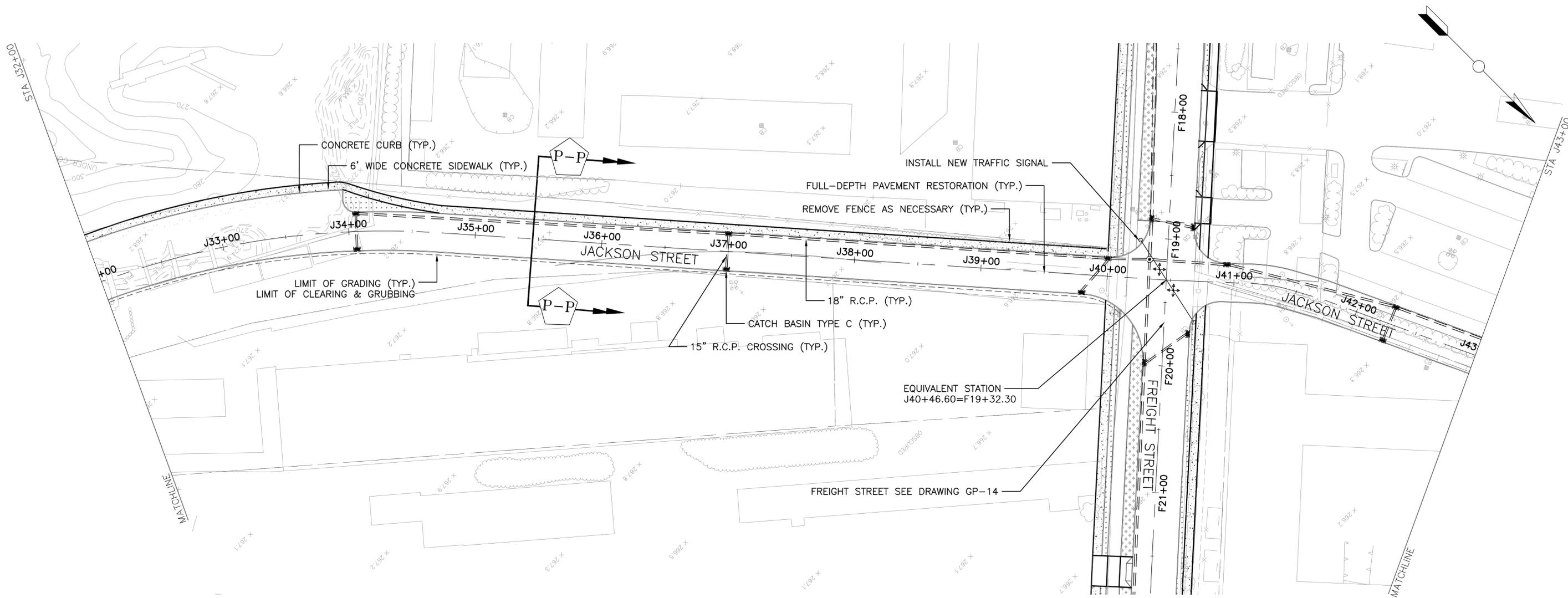

ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

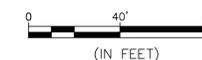
TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**GENERAL PLAN
 JACKSON STREET
 STA J21+00 TO J32+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
GP-17
 SHEET NO.:
27



NOTE:

- 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET, NO.

DESIGNER:
DRAFTER:
CHECKED BY:

CITY OF WATERBURY

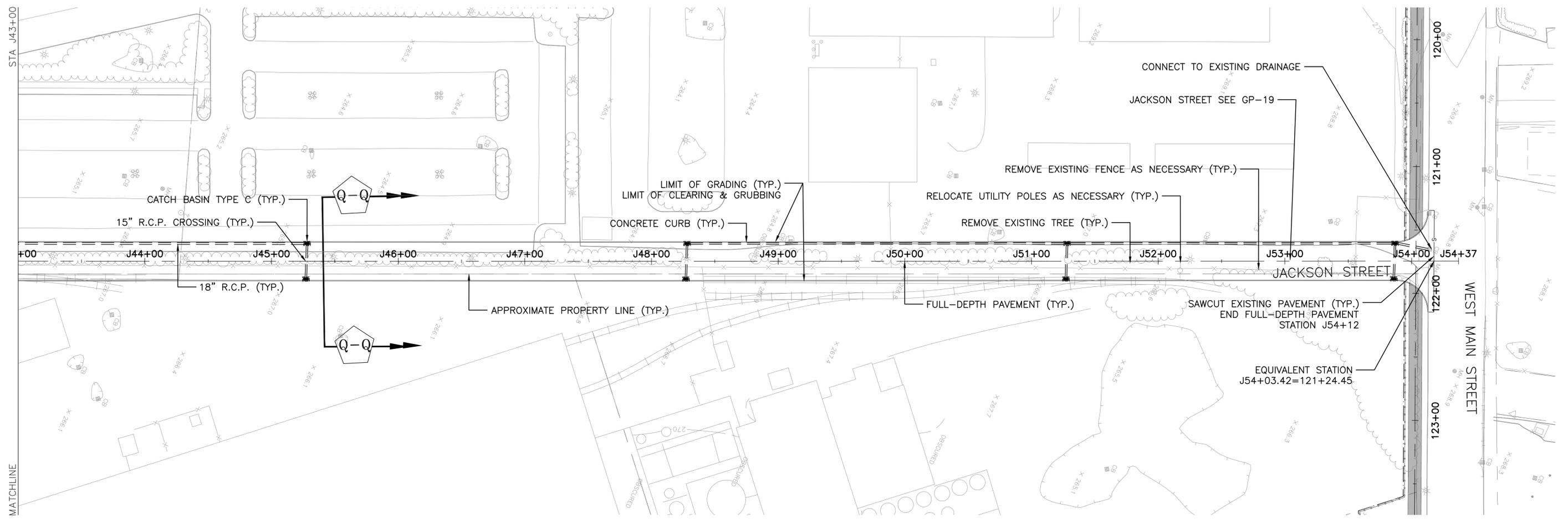
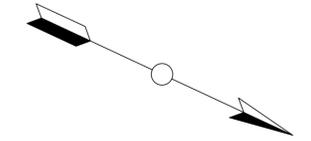
ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

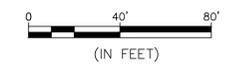
TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**GENERAL PLAN
 JACKSON STREET
 STA J32+00 TO J43+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
GP-18
 SHEET NO.:
28



NOTE:

- 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET NO.

DESIGNER:
DRAFTER:
CHECKED BY:



CITY OF WATERBURY

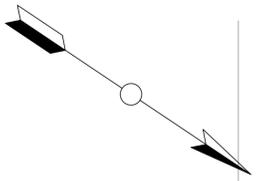
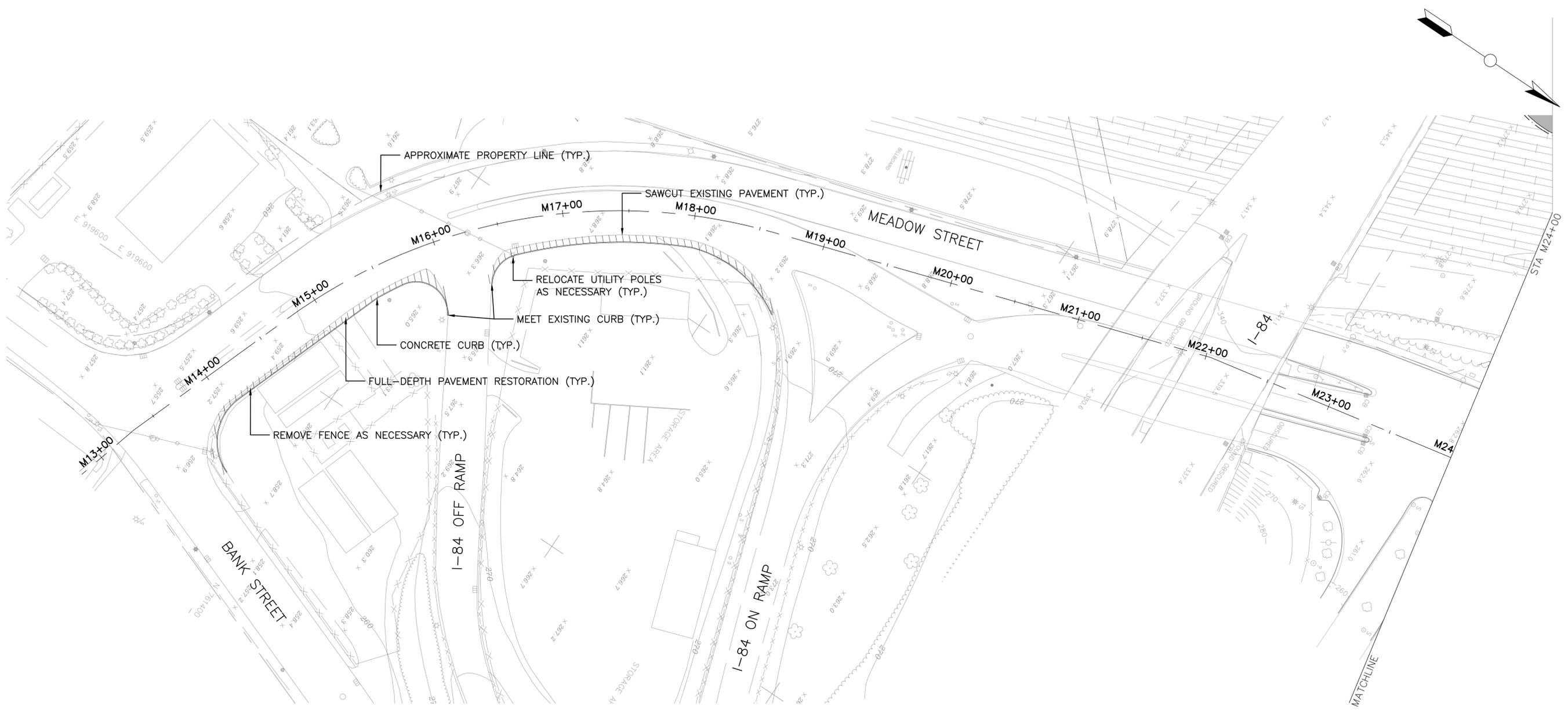


ENGINEER: THE RBA GROUP
 APPROVED BY: _____
 DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

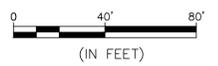
TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**GENERAL PLAN
 JACKSON STREET
 STA J43+00 TO J54+37**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
GP-19
 SHEET NO.:
29



NOTE:

1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET, NO.

DESIGNER:
DRAFTER:
CHECKED BY:



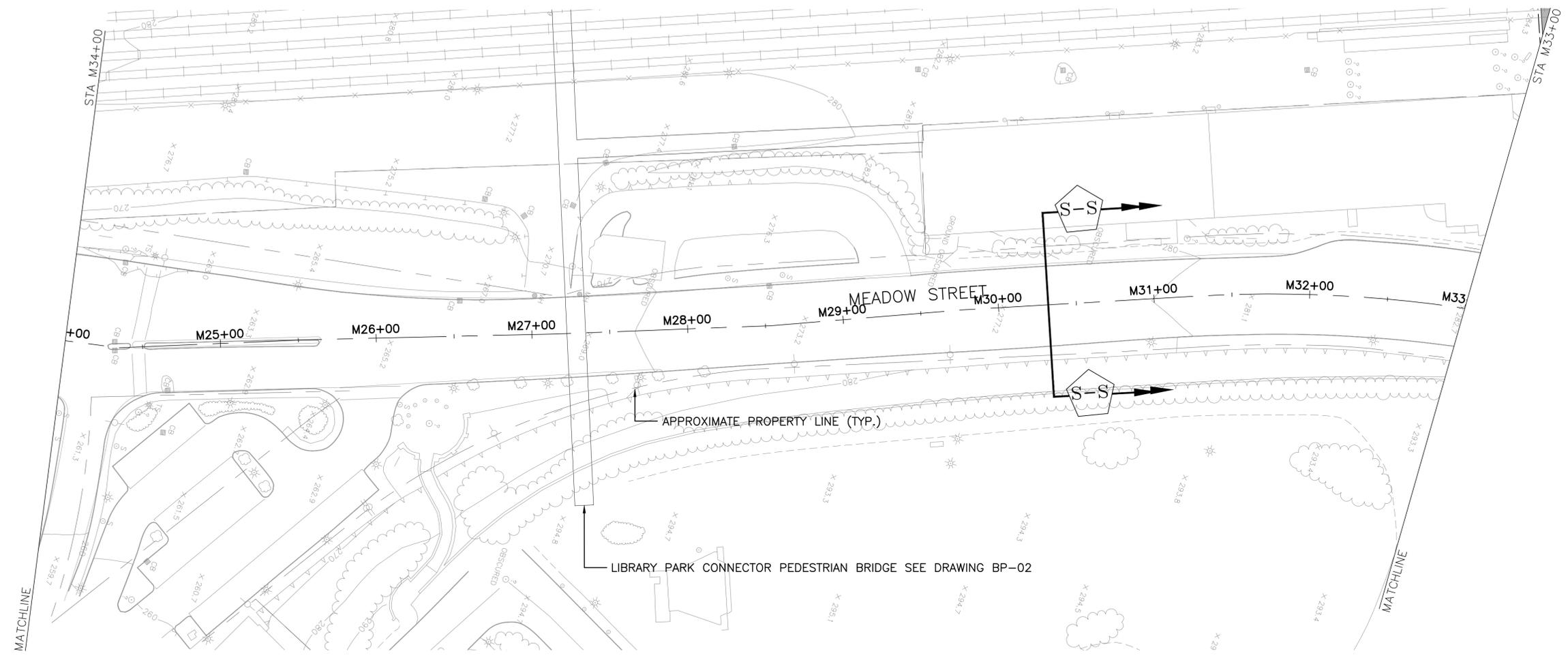
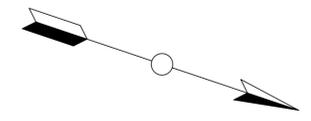
CITY OF WATERBURY



ENGINEER: THE RBA GROUP	DATE: 04/25/2014
APPROVED BY:	

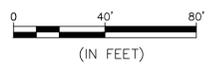
PROJECT TITLE: WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT
--

TOWN: CITY OF WATERBURY	DOT PROJ: XX-XX
DRAWING TITLE: GENERAL PLAN MEADOW STREET STA M13+ 00 TO M24+ 00	TOWN PROJ: XX-XX
	DRAWING NO.: GP-20
	SHEET NO.: 30



NOTE:

- 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

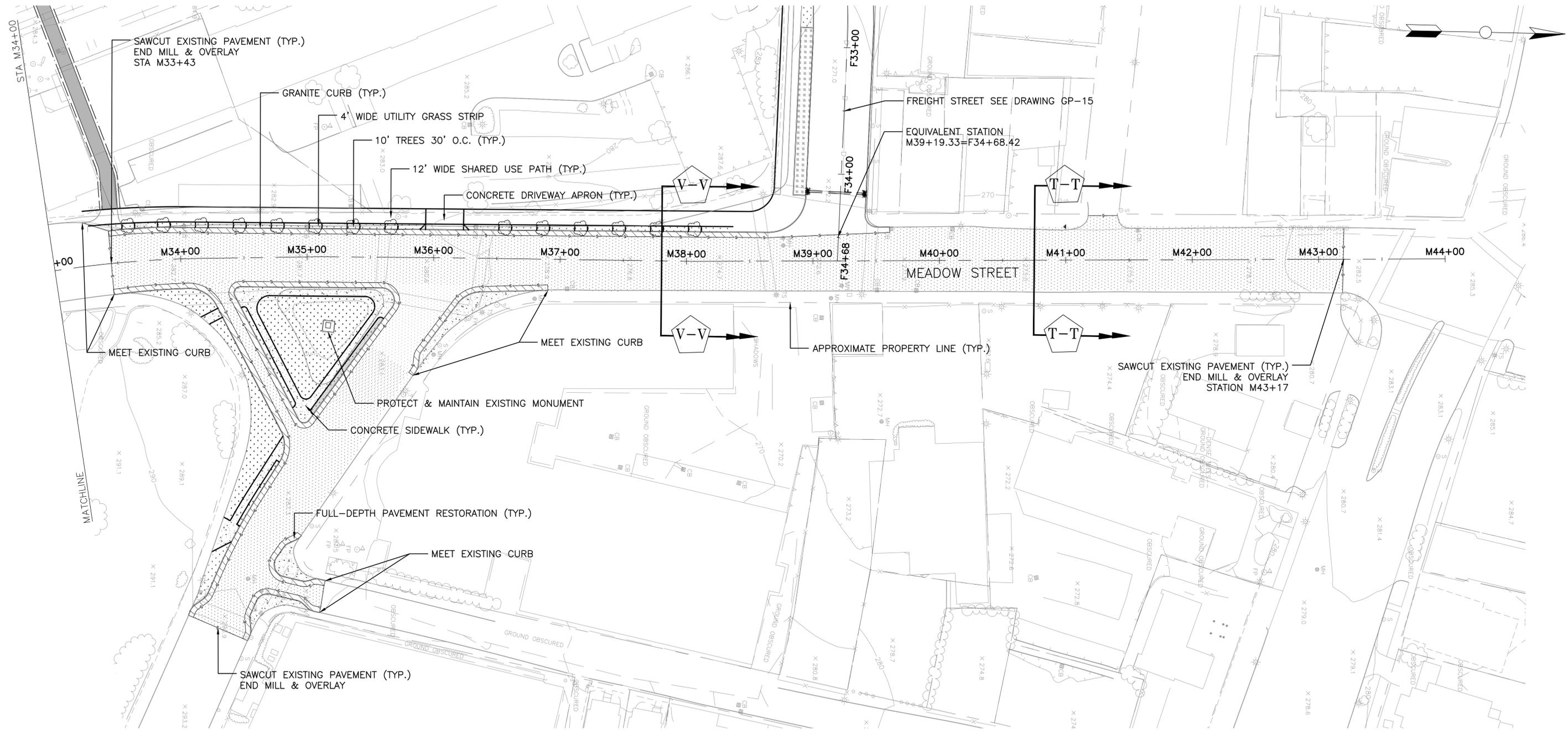
REV.	DATE	DESCRIPTION	SHEET. NO.

DESIGNER:	 CITY OF WATERBURY 
DRAFTER:	
CHECKED BY:	
ENGINEER: THE RBA GROUP	
APPROVED BY:	DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

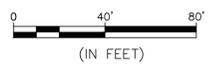
TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**GENERAL PLAN
 MEADOW STREET
 STA M24+ 00 TO M33+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
GP-21
 SHEET NO.:
31



NOTE:

- 1. ALL DISTURBED AREAS TO BE RESTORED WITH TOPSOIL AND SEED UNLESS OTHERWISE NOTED.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:



CITY OF WATERBURY

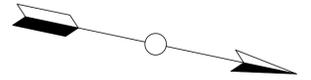
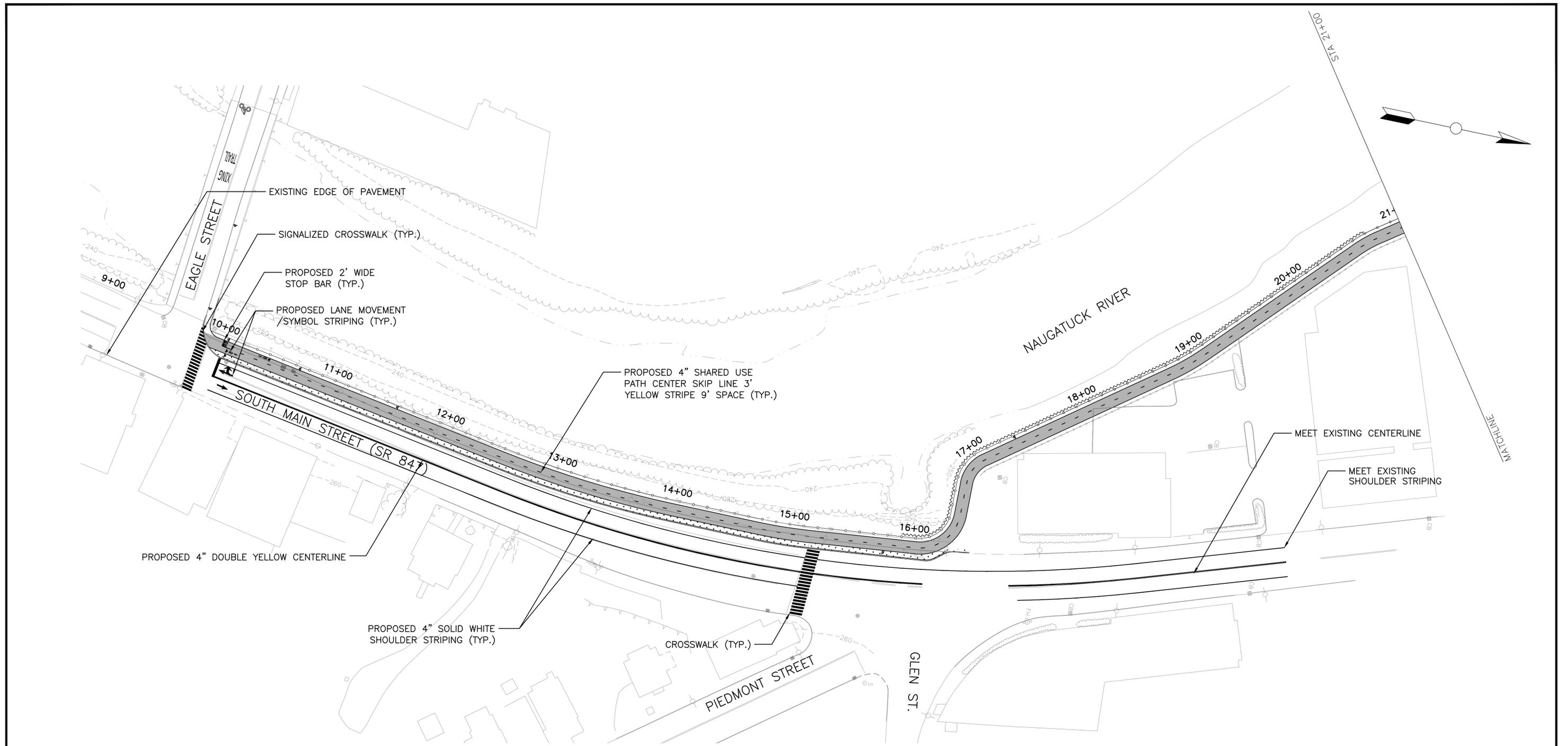


ENGINEER: THE RBA GROUP
 APPROVED BY: _____
 DATE: 04/25/2014

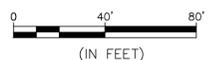
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**GENERAL PLAN
 MEADOW STREET
 STA M34+ 00 M44+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
GP-22
 SHEET NO.:
32



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER: _____

DRAFTER: _____

CHECKED BY: _____

ENGINEER: THE RBA GROUP

APPROVED BY: _____

DATE: 04/25/2014



CITY OF WATERBURY

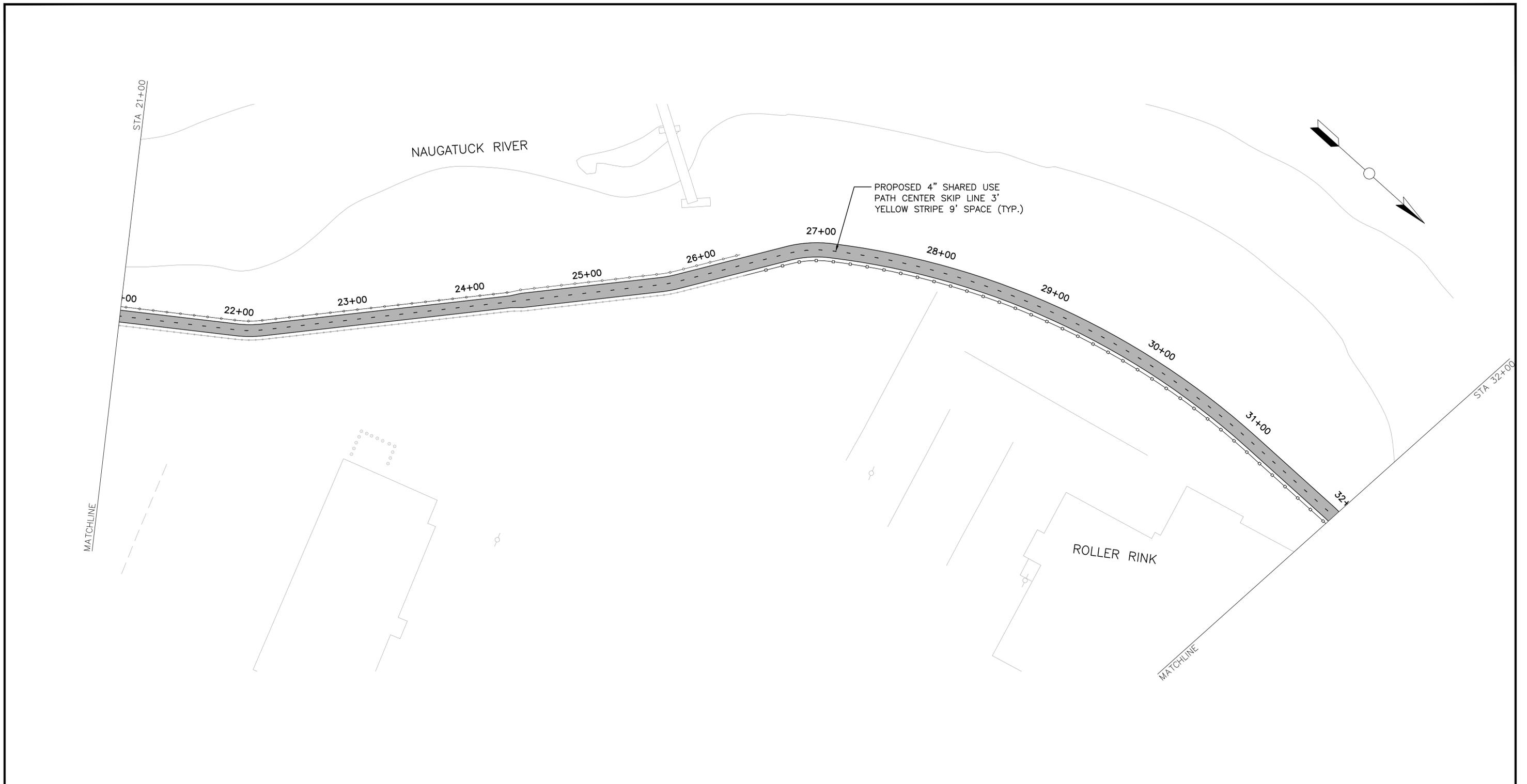


PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**

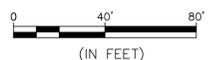
DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 STA 10+00 TO 21+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-01**
 SHEET NO.: **33**



PROPOSED 4" SHARED USE
 PATH CENTER SKIP LINE 3'
 YELLOW STRIPE 9' SPACE (TYP.)

- NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

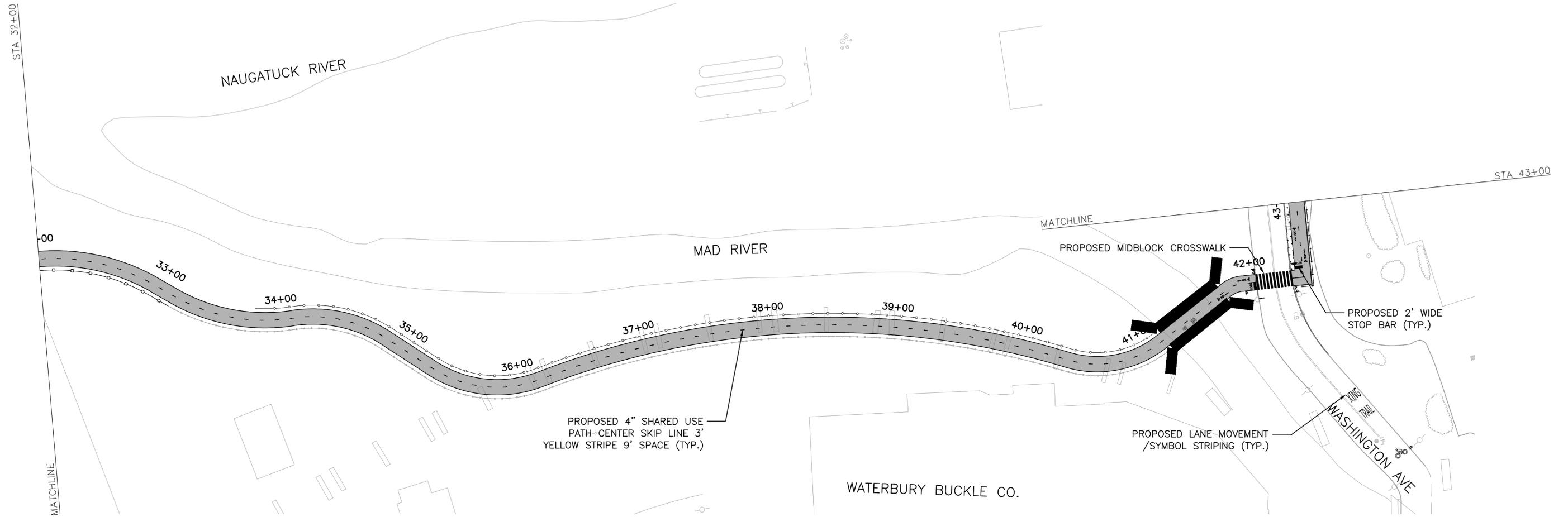
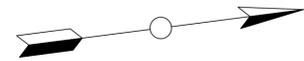

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

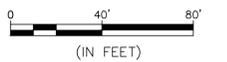
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 STA 21+00 TO 32+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-02**
 SHEET NO.: **34**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

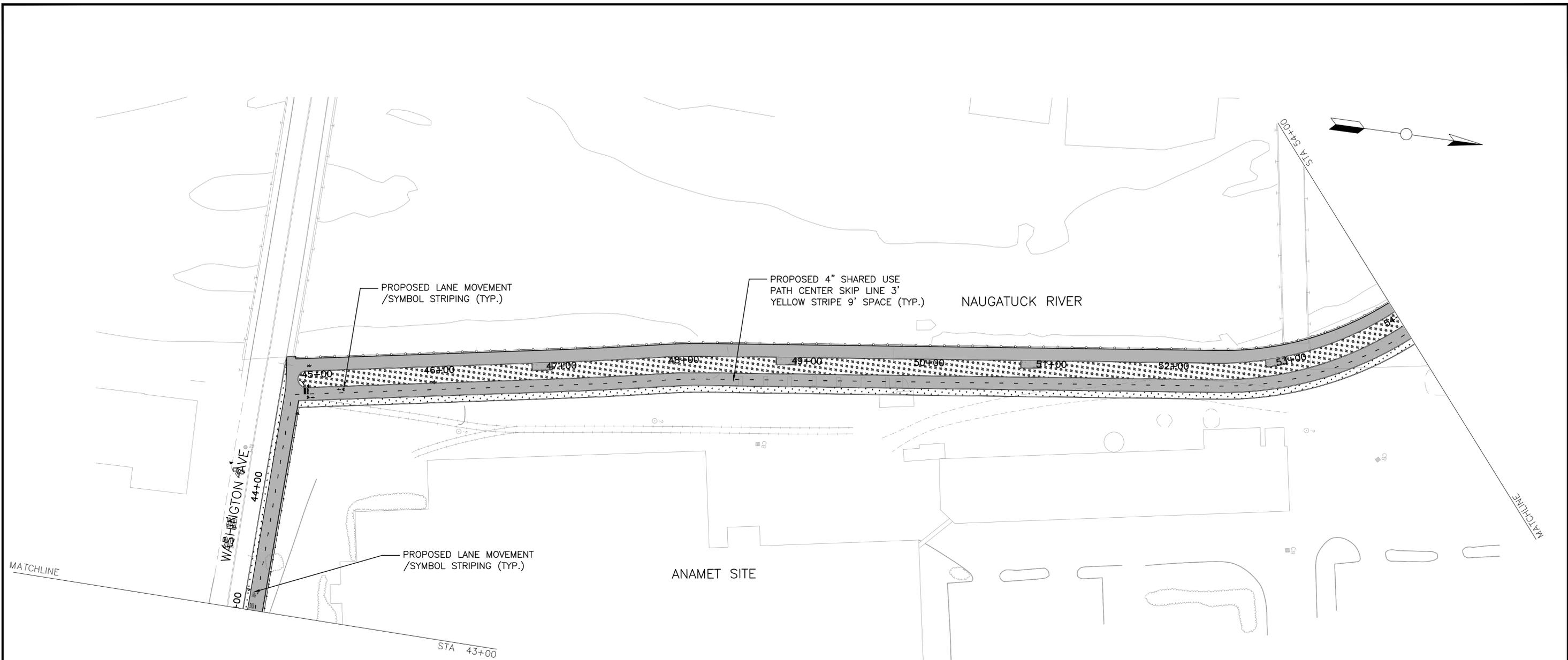

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

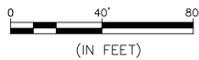
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 STA 32+00 TO 43+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-03**
 SHEET NO.: **35**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET. NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:



CITY OF WATERBURY



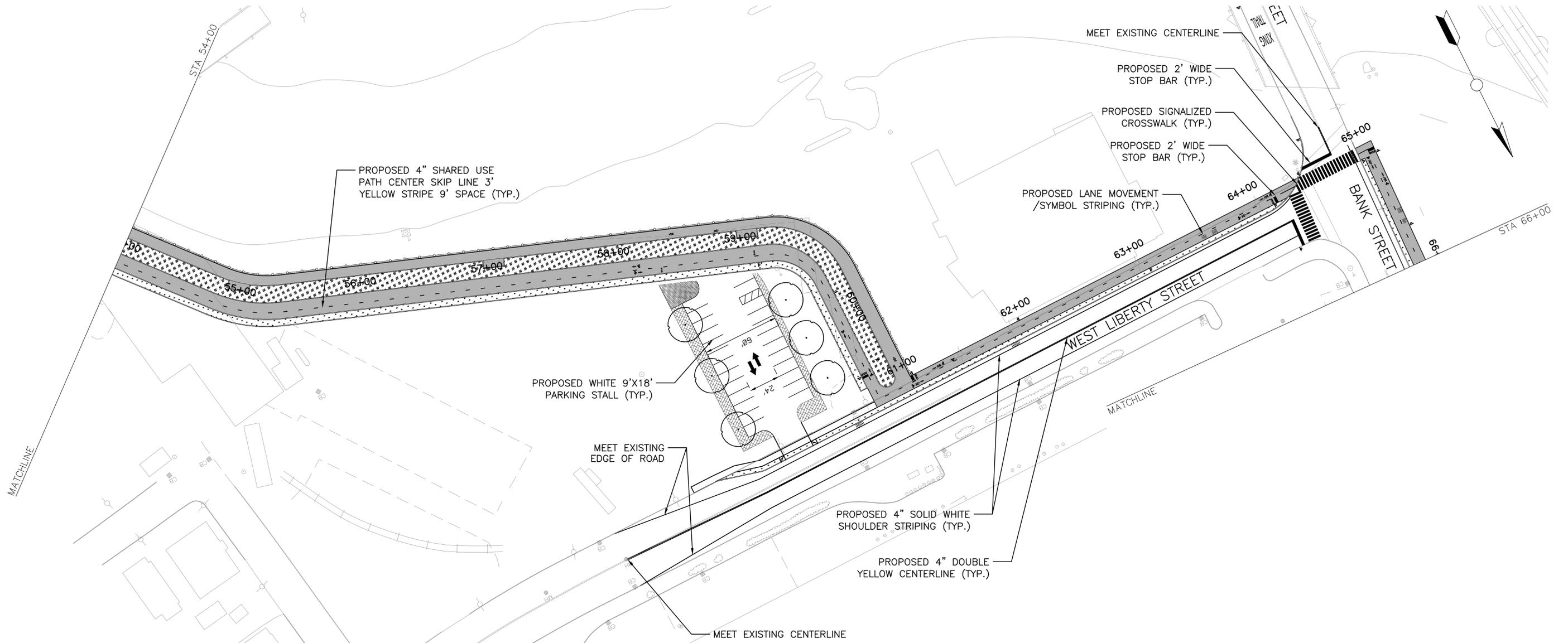
ENGINEER: THE RBA GROUP
 APPROVED BY:

DATE: 04/25/2014

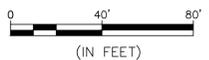
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 STA 43+ 00 TO 54+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
PM-04
 SHEET NO.:
36



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

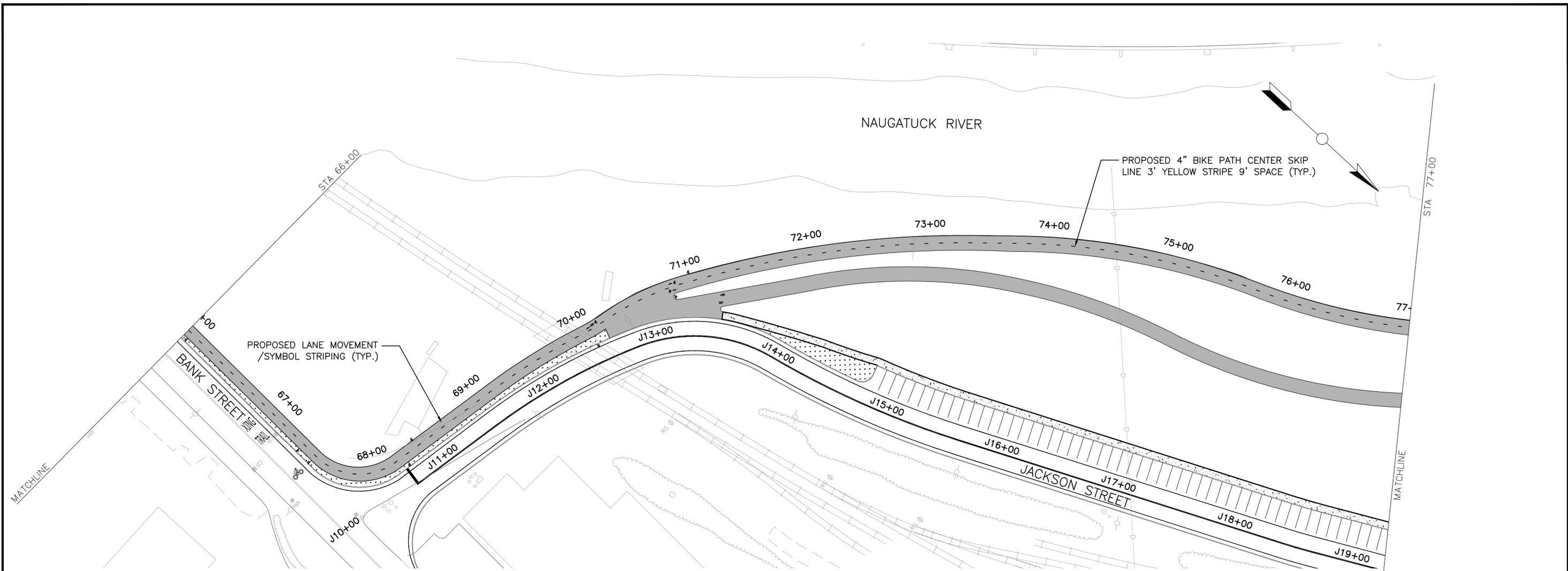

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

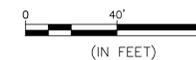
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 STA 54+ 00 TO 66+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-05**
 SHEET NO.: **37**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET. NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:



CITY OF WATERBURY



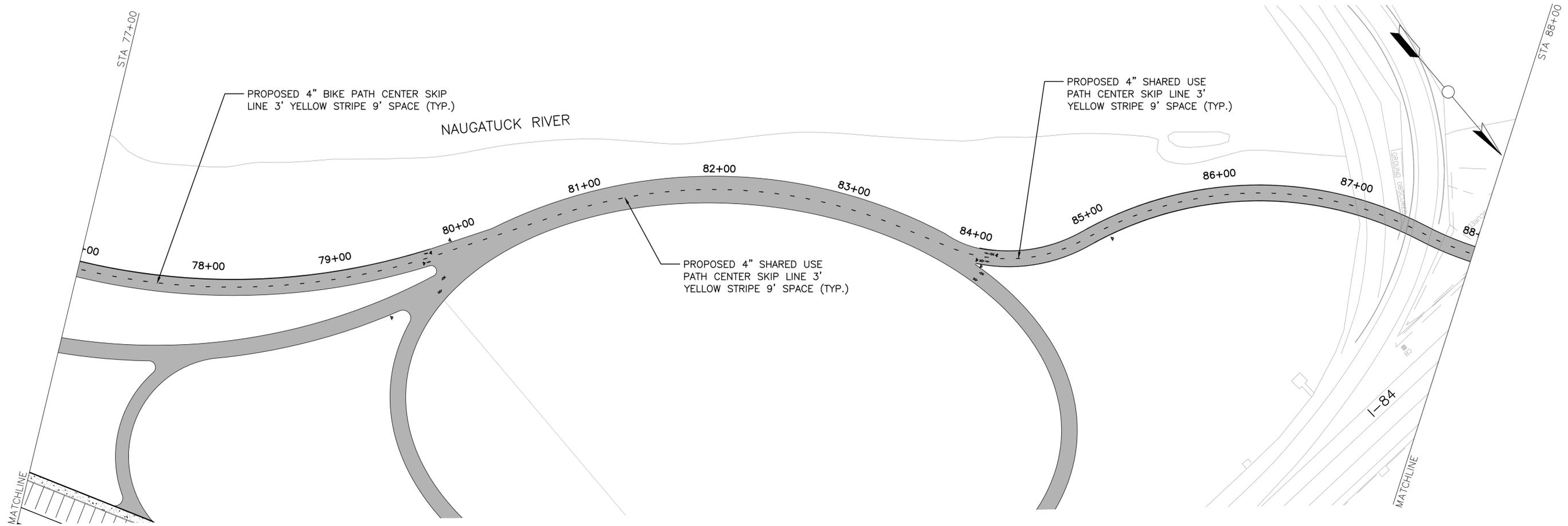
ENGINEER: THE RBA GROUP
 APPROVED BY:

DATE: 04/25/2014

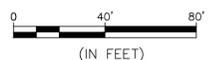
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 STA 66+ 00 TO 77+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-06**
 SHEET NO.: **38**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

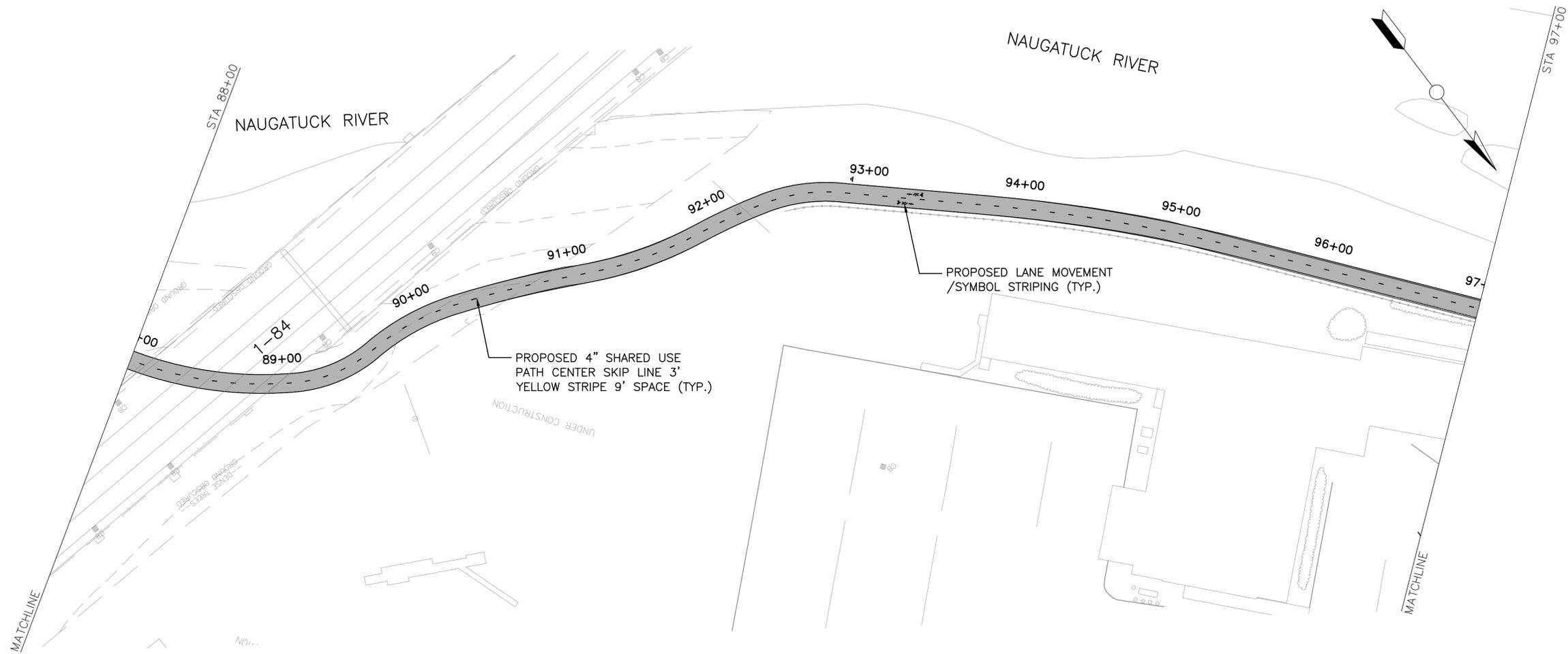

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

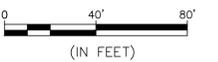
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 STA 77+ 00 TO 88+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-07**
 SHEET NO.: **39**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET. NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

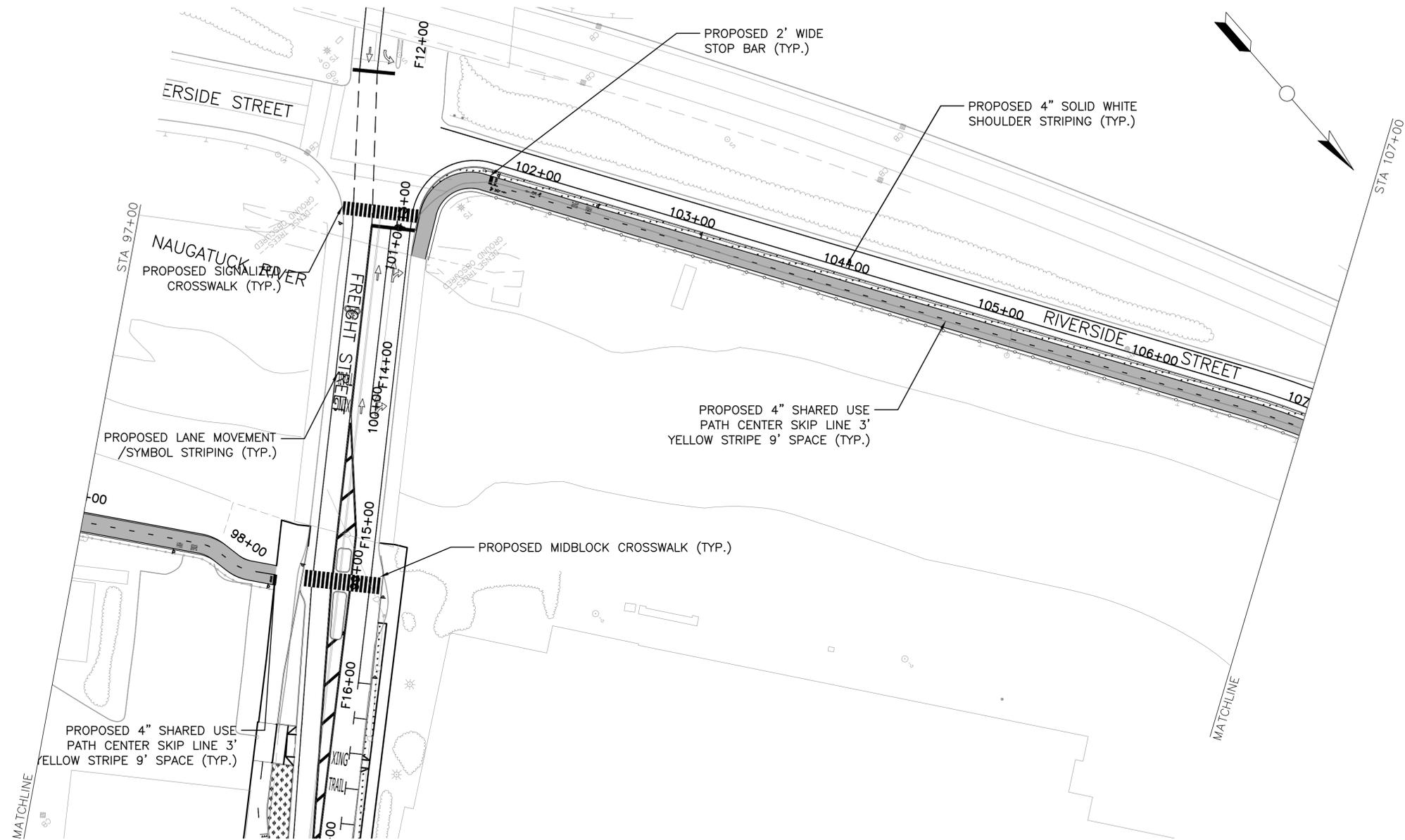

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

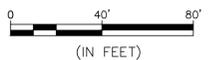
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 STA 88+00 TO 97+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-08**
 SHEET NO.: **40**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET, NO.

DESIGNER:
DRAFTER:
CHECKED BY:


CITY OF WATERBURY

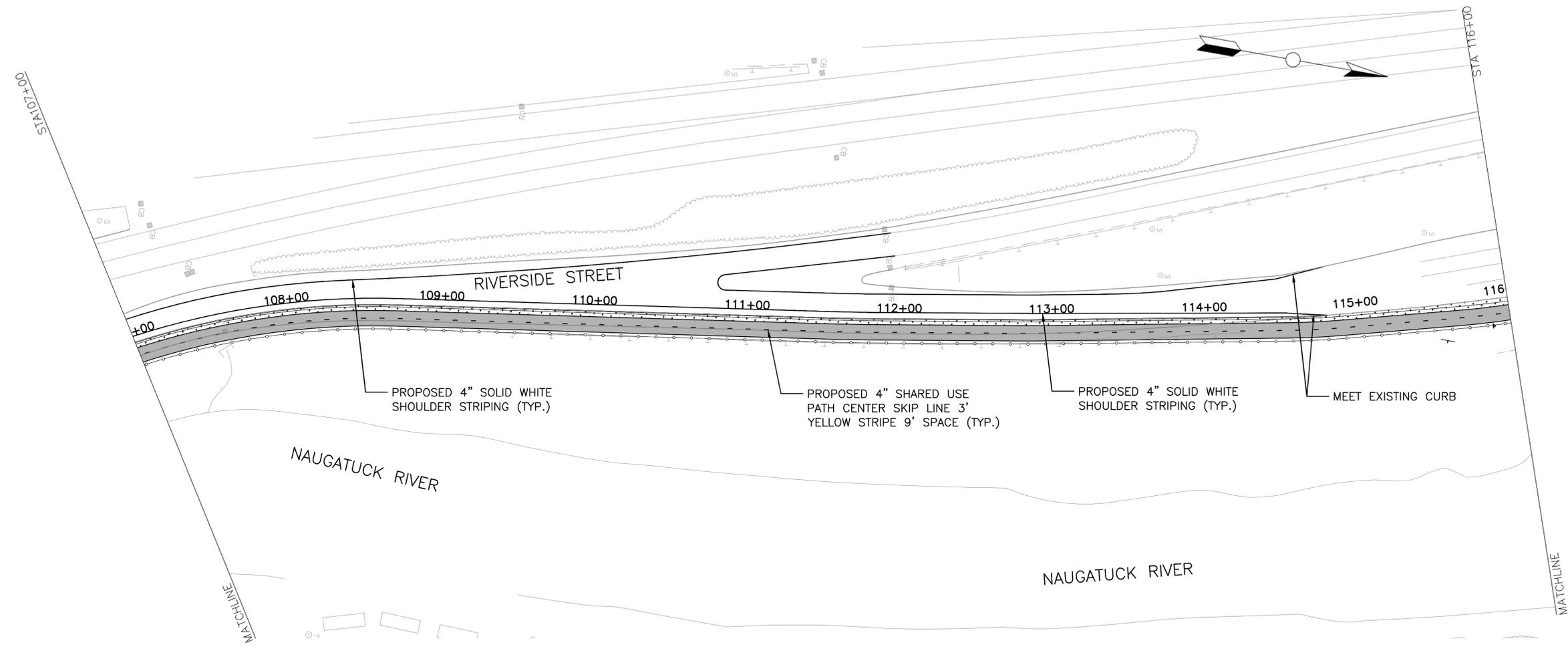

ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014

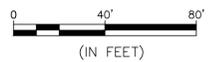
PROJECT TITLE: WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT
--

TOWN: CITY OF WATERBURY
DRAWING TITLE: SIGNING AND PAVEMENT MARKINGS PLAN STA 97+00 TO 107+00

DOT PROJ: XX-XX
TOWN PROJ: XX-XX
DRAWING NO.: PM-09
SHEET NO.: 41



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET. NO.

DESIGNER:
DRAFTER:
CHECKED BY:


CITY OF WATERBURY

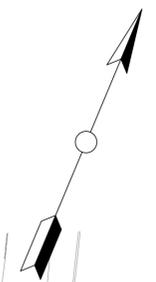
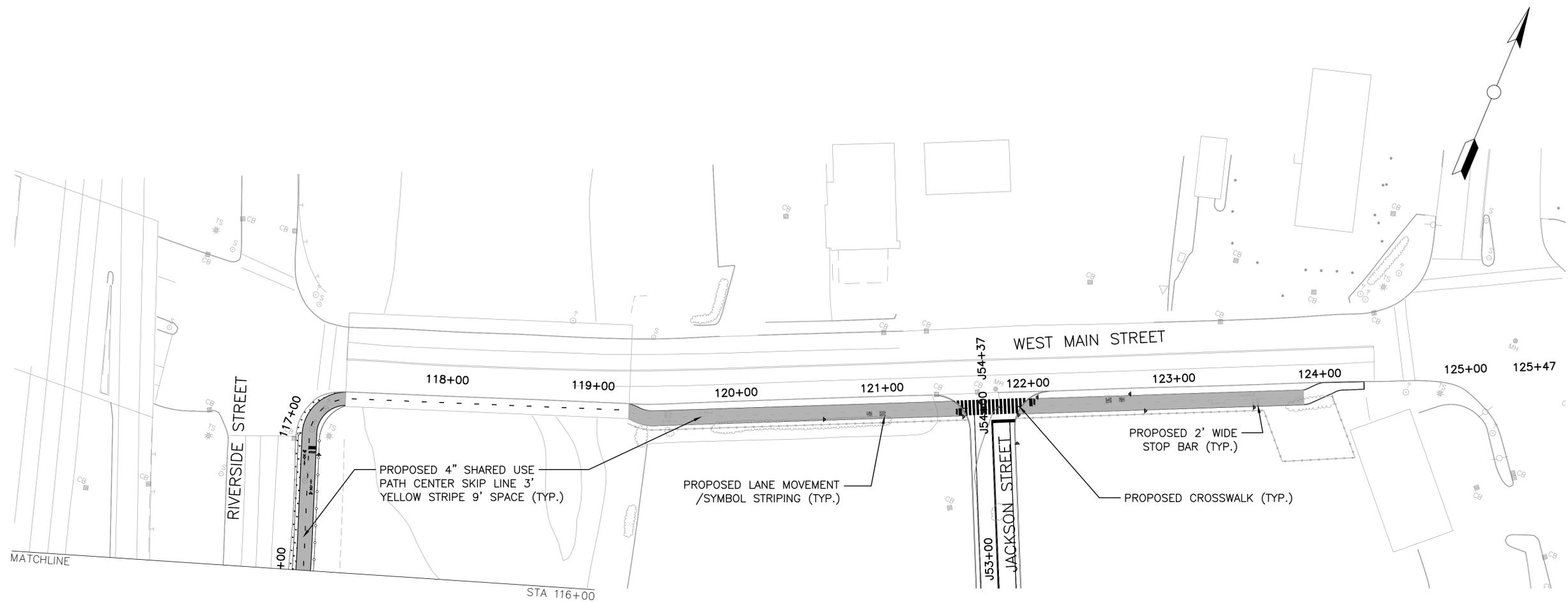

ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014

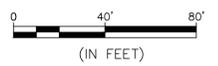
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 STA 107+00 to 116+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
PM-10
 SHEET NO.:
42



- NOTE:
1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET. NO.

DESIGNER:	
DRAFTER:	
CHECKED BY:	


CITY OF WATERBURY

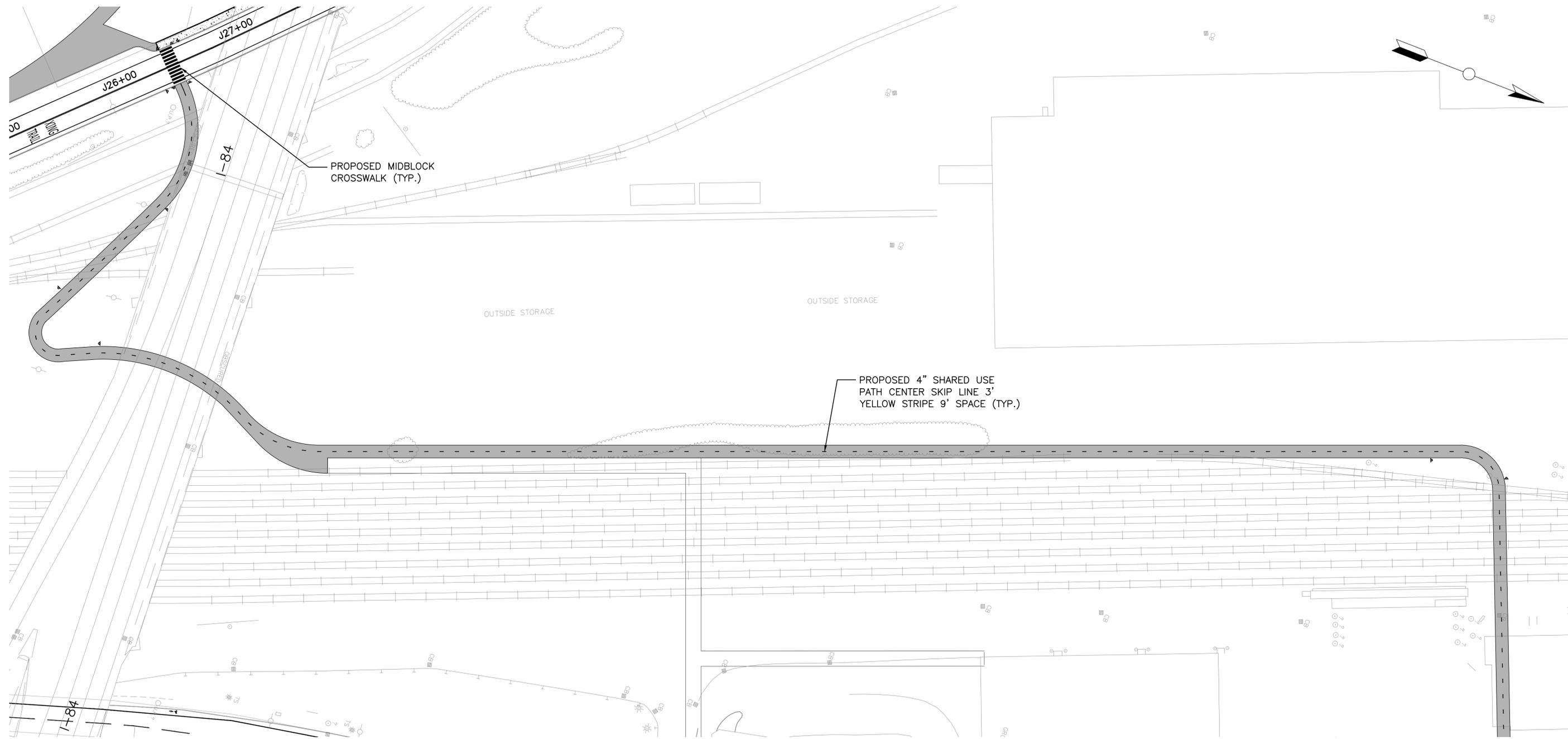

ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014

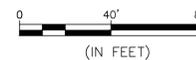
PROJECT TITLE:	WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT
----------------	---

TOWN:	CITY OF WATERBURY
DRAWING TITLE:	SIGNING AND PAVEMENT MARKINGS PLAN STA 116+ 00 TO 123+ 67

DOT PROJ:	XX-XX
TOWN PROJ:	XX-XX
DRAWING NO.:	PM-11
SHEET NO.:	43



- NOTE:
1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:



CITY OF WATERBURY



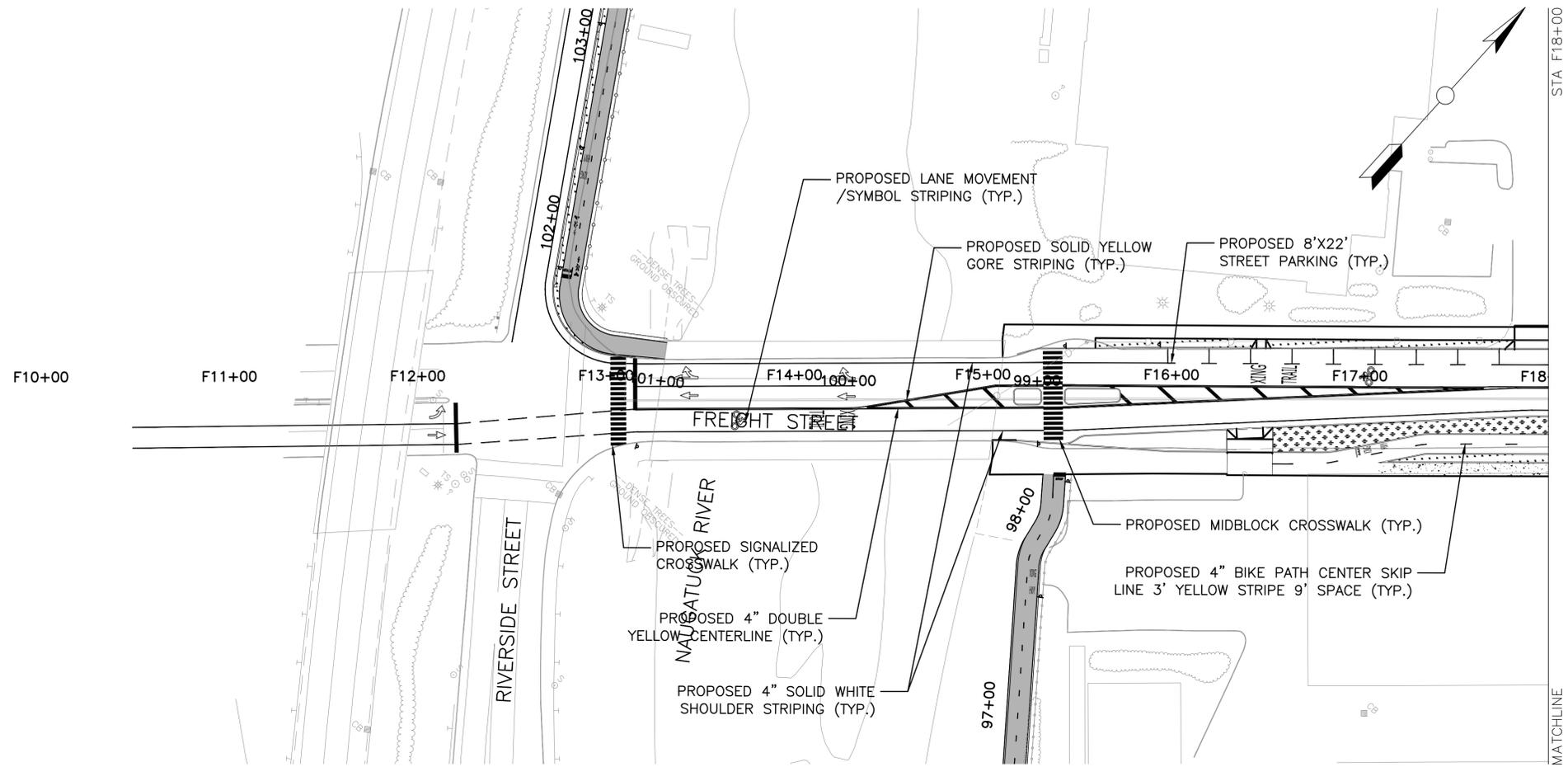
ENGINEER: THE RBA GROUP
 APPROVED BY:

DATE: 04/25/2014

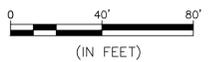
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 TRAIN STATION CONNECTOR**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
PM-12
 SHEET NO.:
44



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

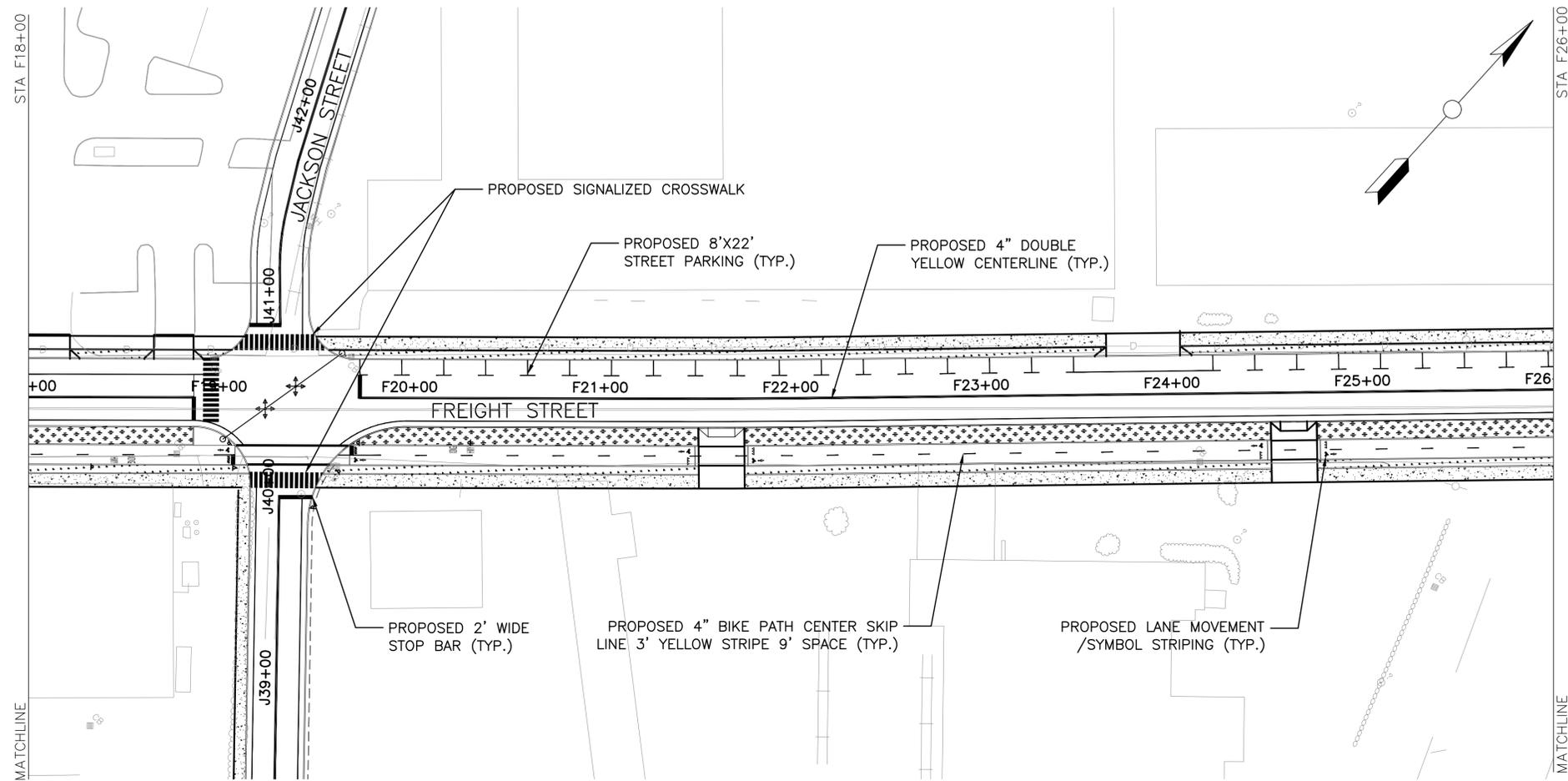

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

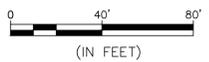
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 FREIGHT STREET
 STA F10+ 00 TO F18+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-13**
 SHEET NO.: **45**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

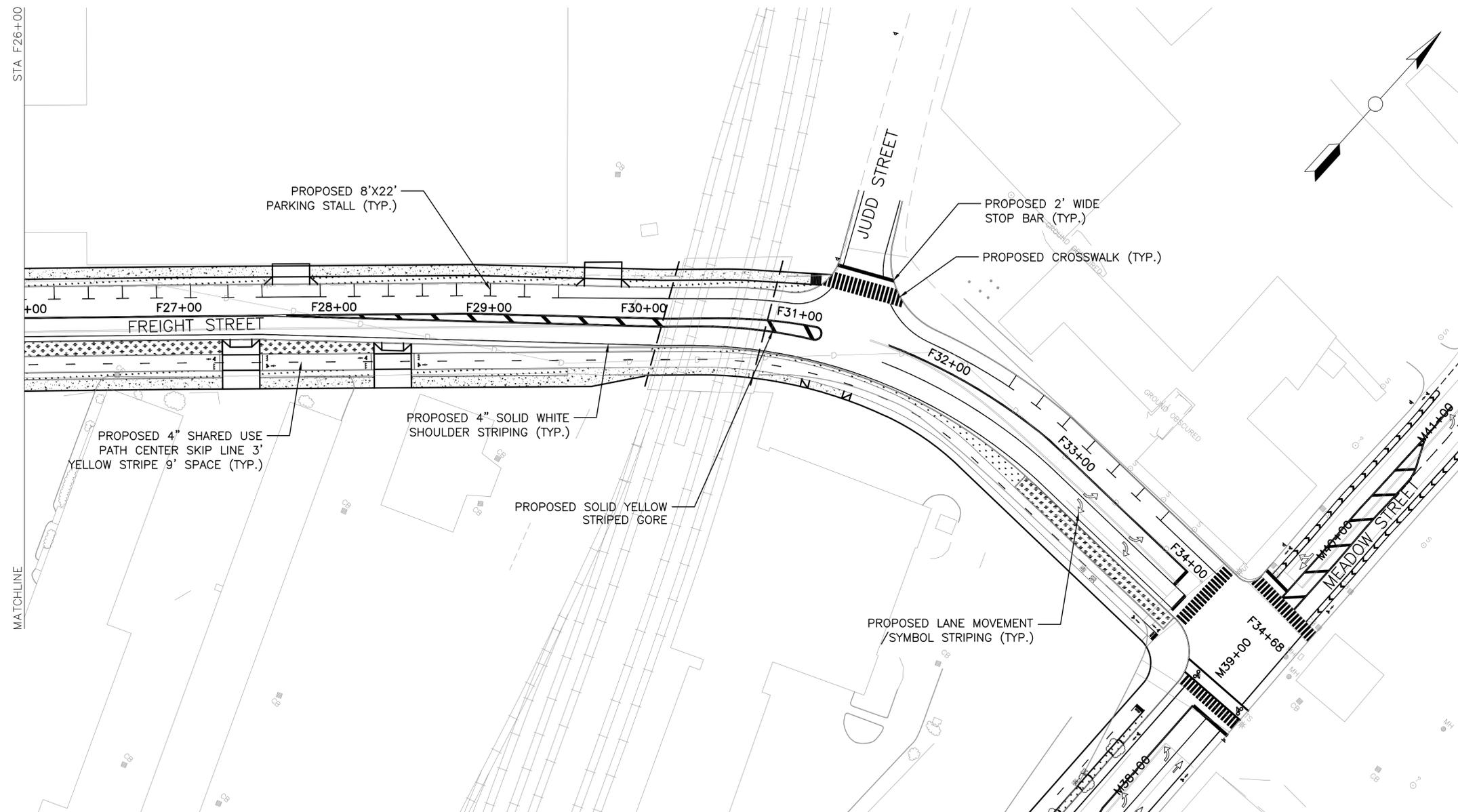
DESIGNER:	 CITY OF WATERBURY 
DRAFTER:	
CHECKED BY:	
APPROVED BY:	

ENGINEER: THE RBA GROUP
 DATE: 04/25/2014

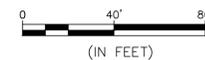
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 FREIGHT STREET
 STA F18+ 00 TO F26+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
PM-14
 SHEET NO.:
46



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

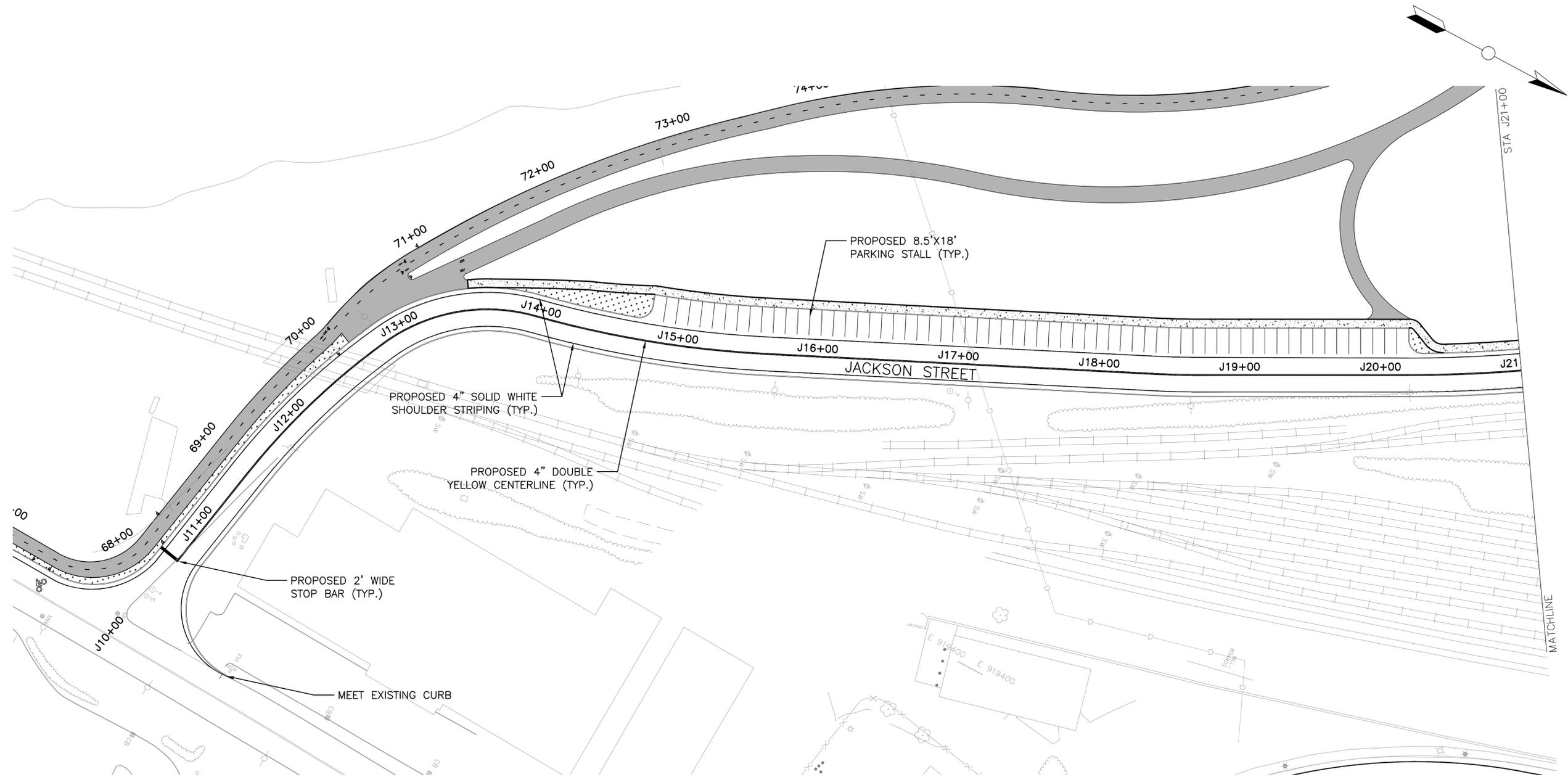

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

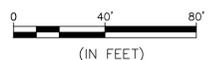
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 FREIGHT STREET
 STA F26+ 00 TO F34+ 68**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-15**
 SHEET NO.: **47**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET. NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

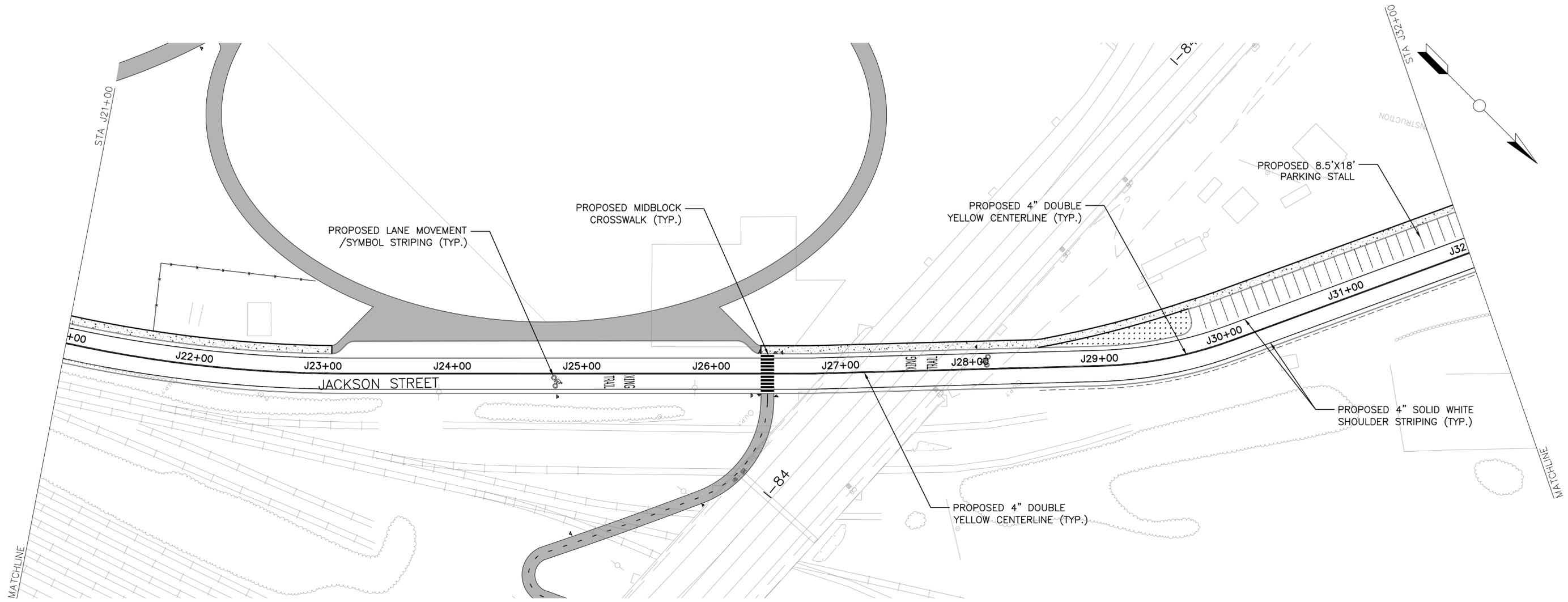

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 JACKSON STREET
 STA J10+ 00 TO J21+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-16**
 SHEET NO.: **48**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.

PAVEMENT MARKINGS PLAN
 JACKSON STREET
 STA J21+00 TO J32+00

XX-XX
 XX-XX
 PM-17 0 40' 80'
 (IN FEET)

26
PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

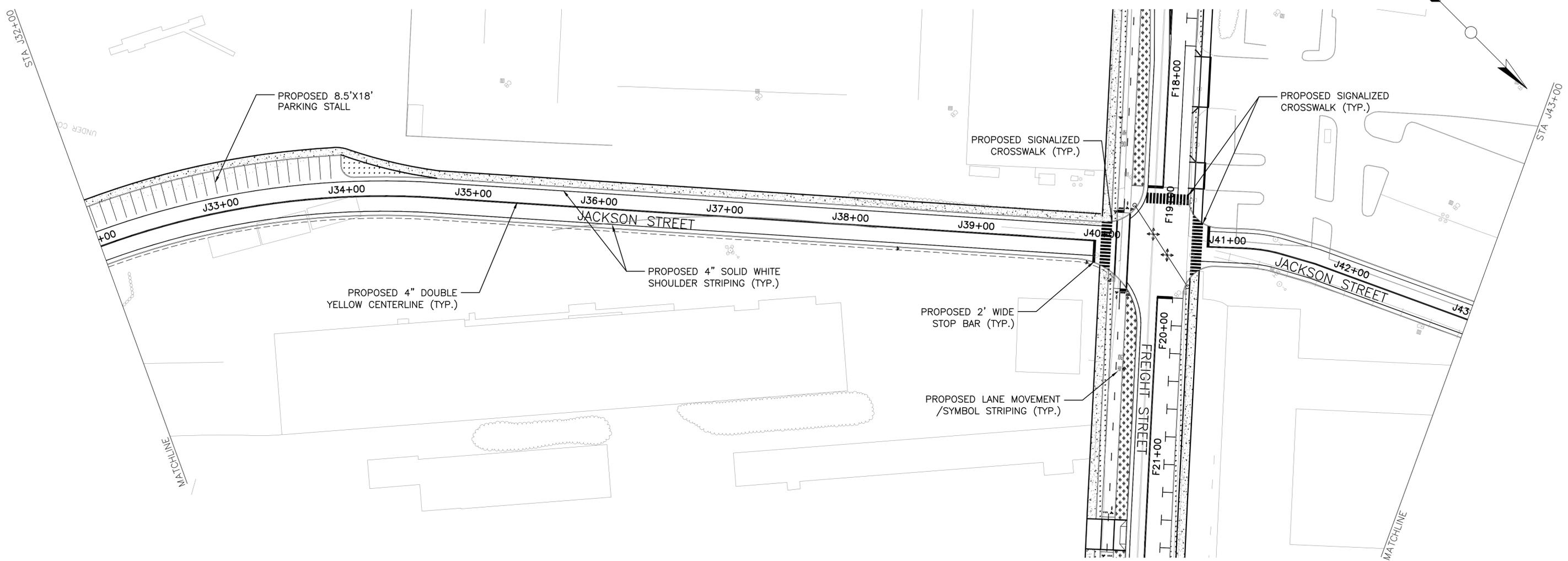

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

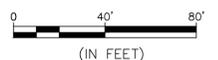
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 JACKSON STREET
 STA J21+00 TO J32+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-17**
 SHEET NO.: **49**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

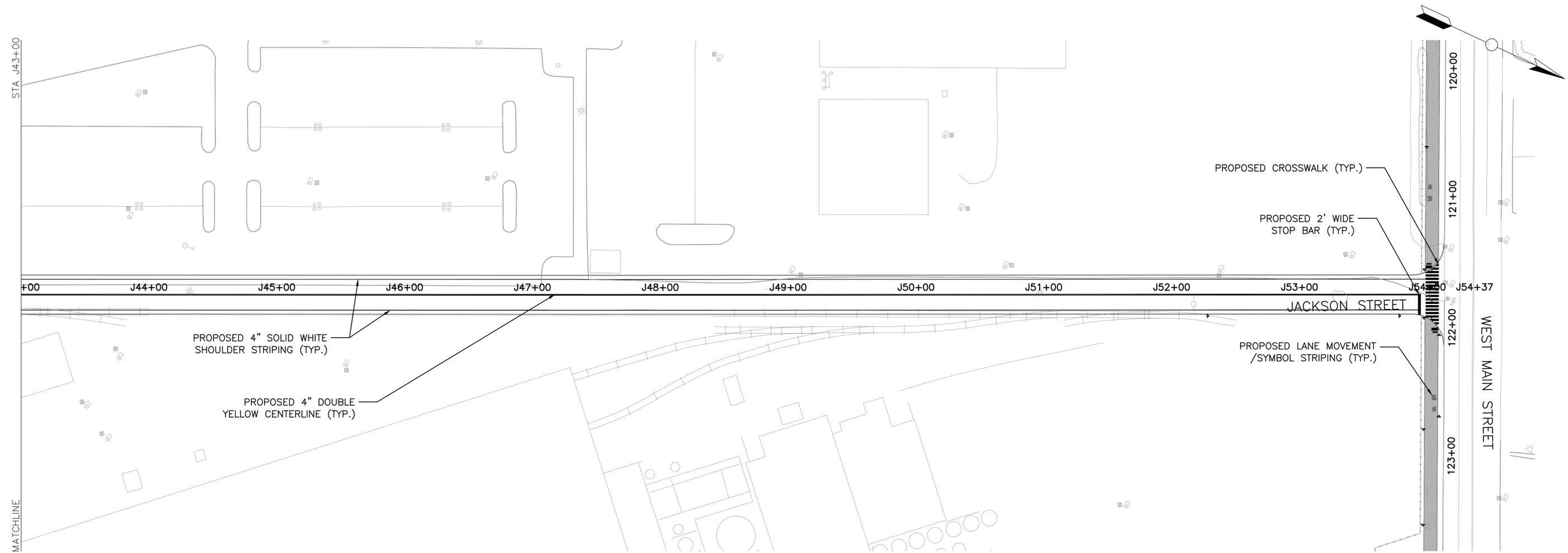

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

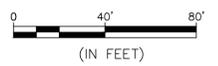
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 JACKSON STREET
 STA J32+00 TO J43+00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-18**
 SHEET NO.: **50**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET. NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:



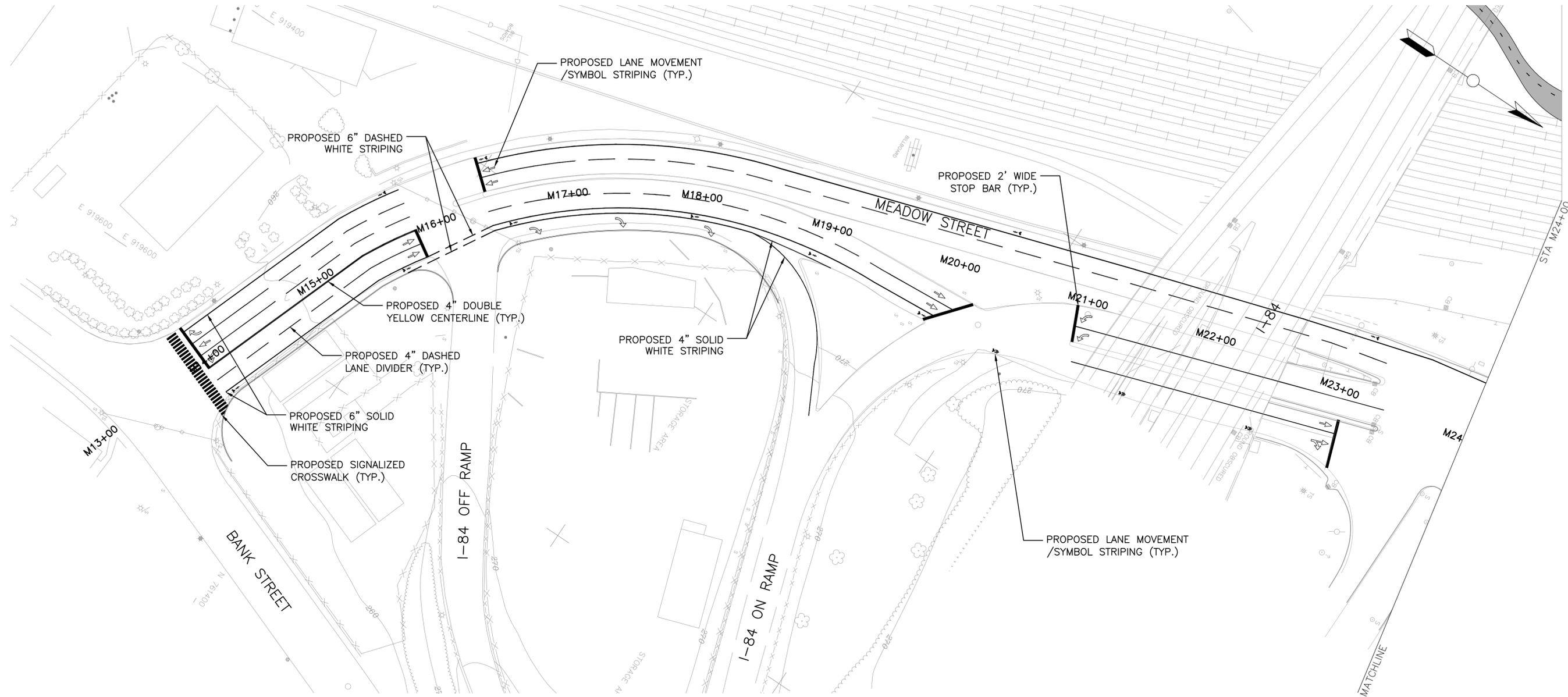
CITY OF WATERBURY

ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

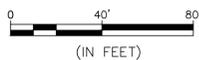
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 JACKSON STREET
 STA J43+00 TO J54+37**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-19**
 SHEET NO.: **51**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET NO.

DESIGNER:
DRAFTER:
CHECKED BY:


CITY OF WATERBURY

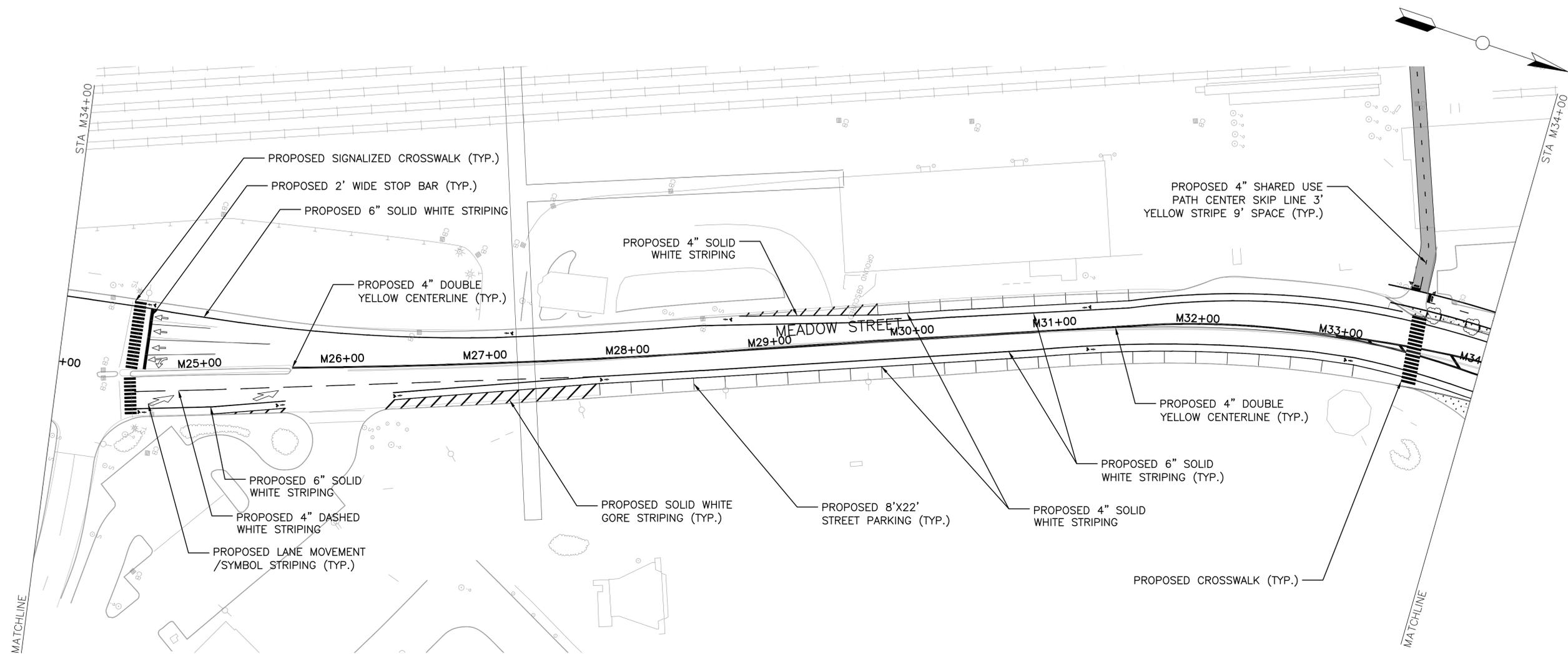

ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014

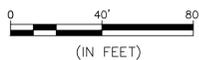
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 MEADOW STREET
 STA M13+ 00 TO M24+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.:
PM-20
 SHEET NO.:
52



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

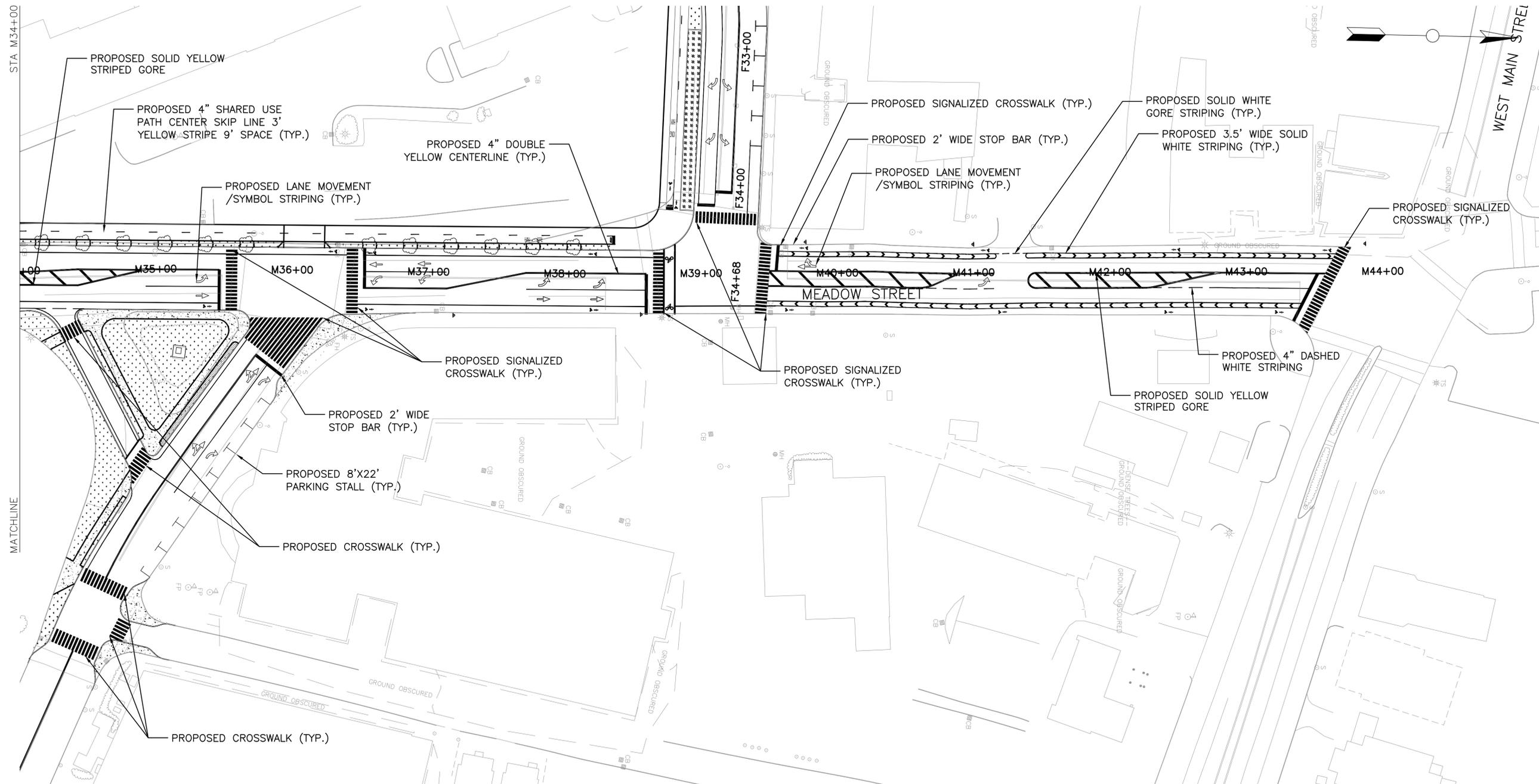

CITY OF WATERBURY


ENGINEER: THE RBA GROUP
 APPROVED BY: _____ DATE: 04/25/2014

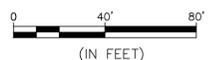
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 MEADOW STREET
 STA M24+ 00 TO M34+ 00**

DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-21**
 SHEET NO.: **53**



NOTE:
 1. ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH FEDERAL M.U.T.C.D.
 2. ALL EXISTING STRIPING SHALL BE REMOVED AS NECESSARY AND AS ORDERED BY THE ENGINEER.



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION	SHEET. NO.

DESIGNER:
 DRAFTER:
 CHECKED BY:

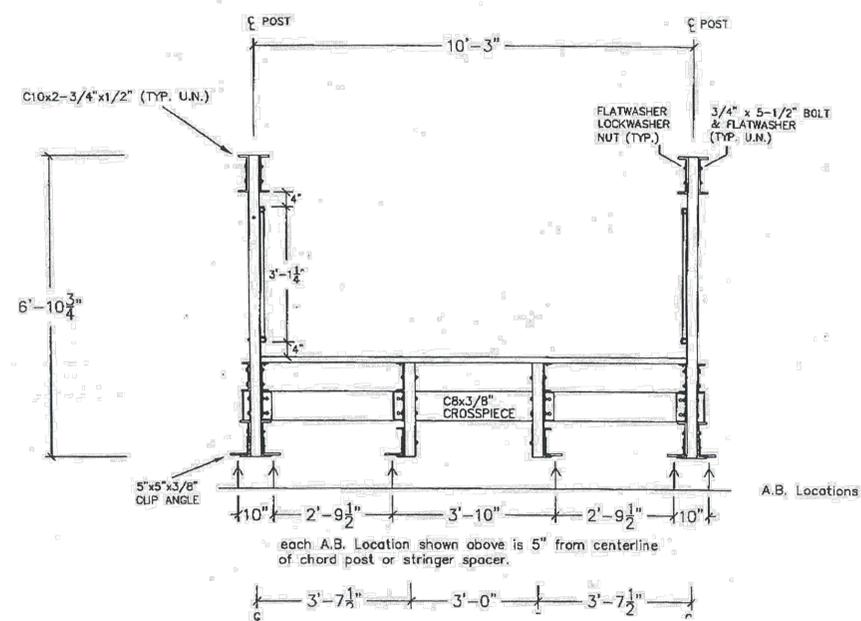
CITY OF WATERBURY

ENGINEER: THE RBA GROUP
 APPROVED BY: _____
 DATE: 04/25/2014

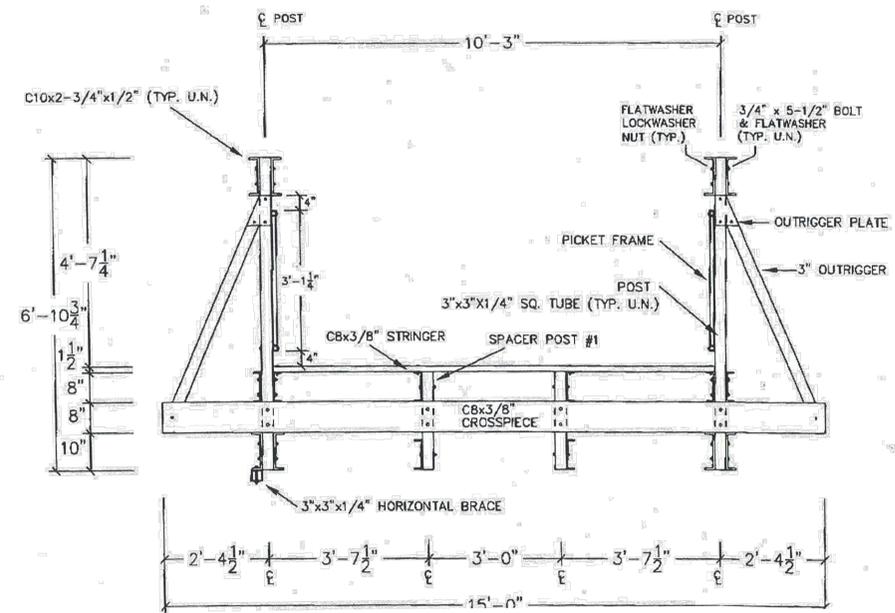
PROJECT TITLE:
**WATERBURY ACTIVE
 TRANSPORTATION AND ECONOMIC
 RESURGENCE PROJECT**

TOWN: **CITY OF WATERBURY**
 DRAWING TITLE:
**SIGNING AND
 PAVEMENT MARKINGS PLAN
 MEADOW STREET
 STA M34+ 00 TO M44+ 00**

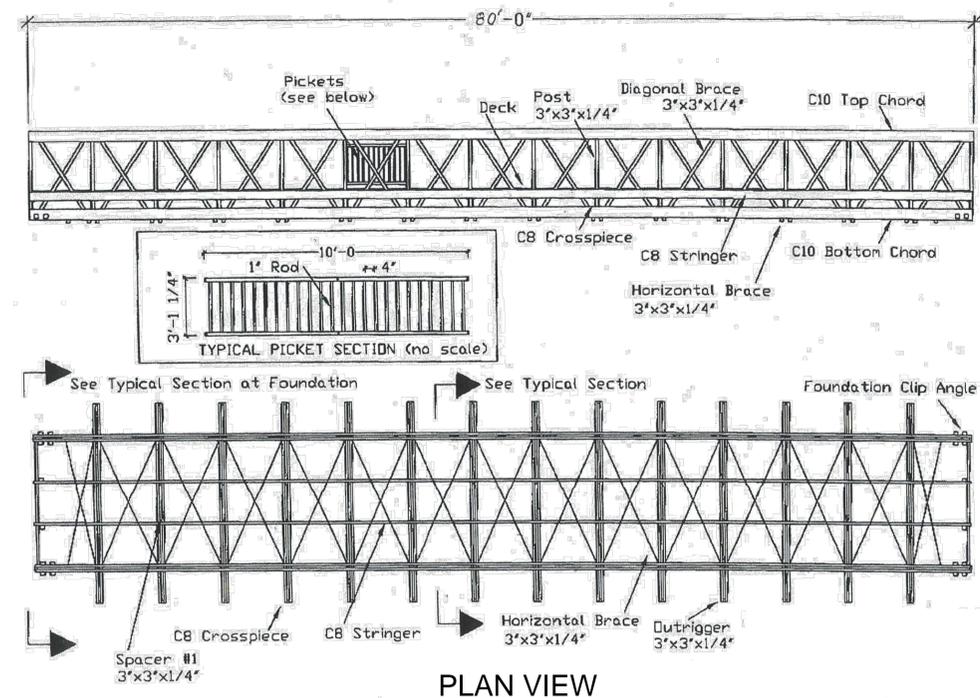
DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: **PM-22**
 SHEET NO.: **54**



TYPICAL SECTION AT FOUNDATION



TYPICAL SECTION



PLAN VIEW

SAMPLE PEDESTRIAN BRIDGE PHOTO



PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER: _____

DRAFTER: _____

CHECKED BY: _____

ENGINEER: THE RBA GROUP

APPROVED BY: _____ DATE: 04/25/2014



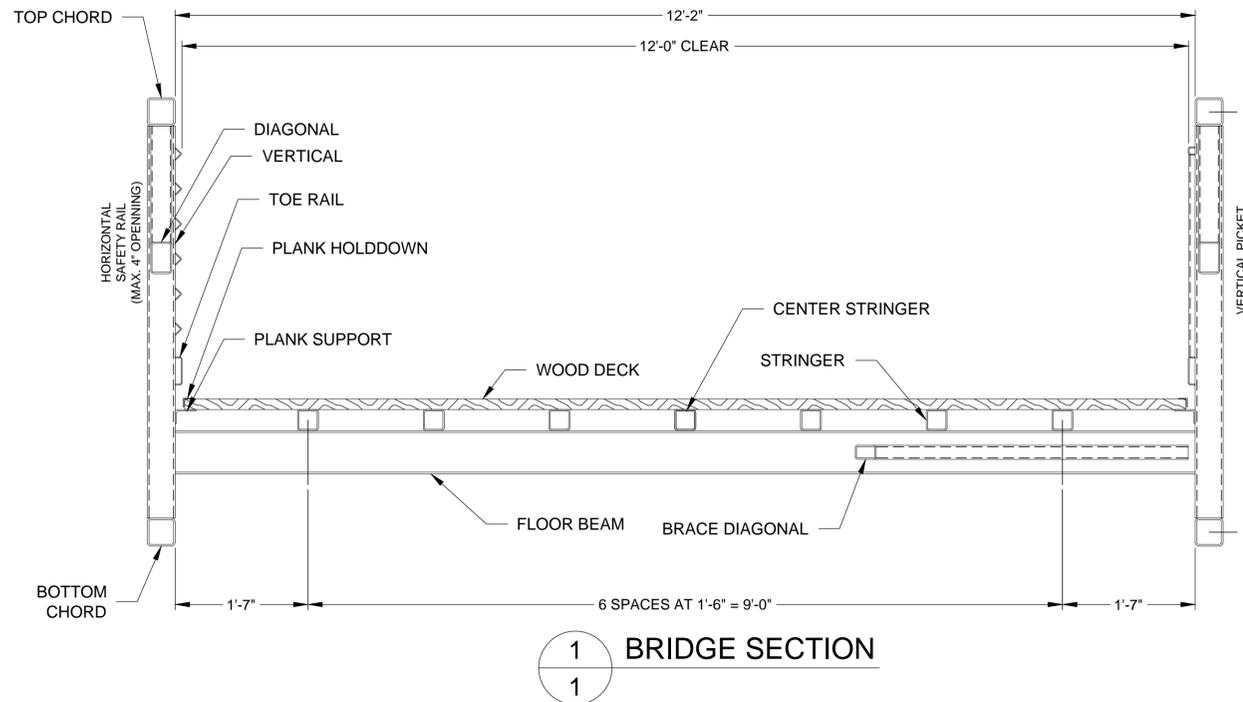
PROJECT TITLE: WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT

TOWN: CITY OF WATERBURY
 DRAWING TITLE: MAD RIVER FIBERGLASS PEDESTRIAN BRIDGE DETAILS

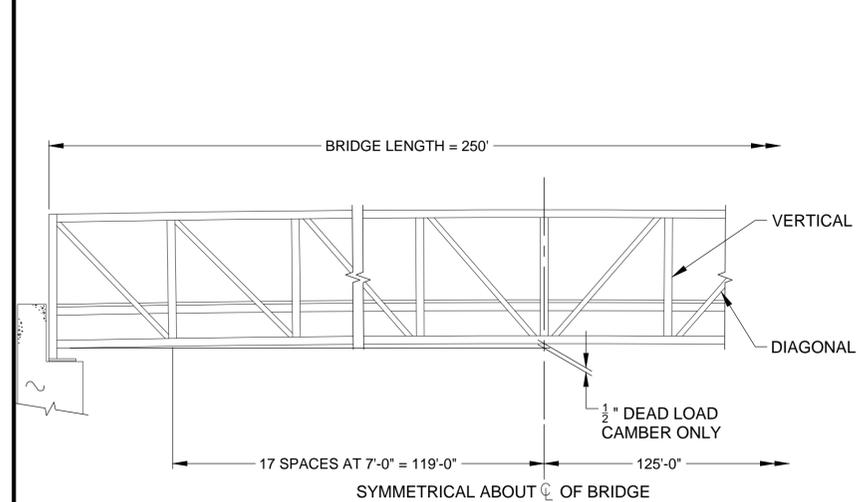
DOT PROJ: XX-XX
 TOWN PROJ: XX-XX
 DRAWING NO.: BP-01
 SHEET NO.: 55

GENERAL NOTES

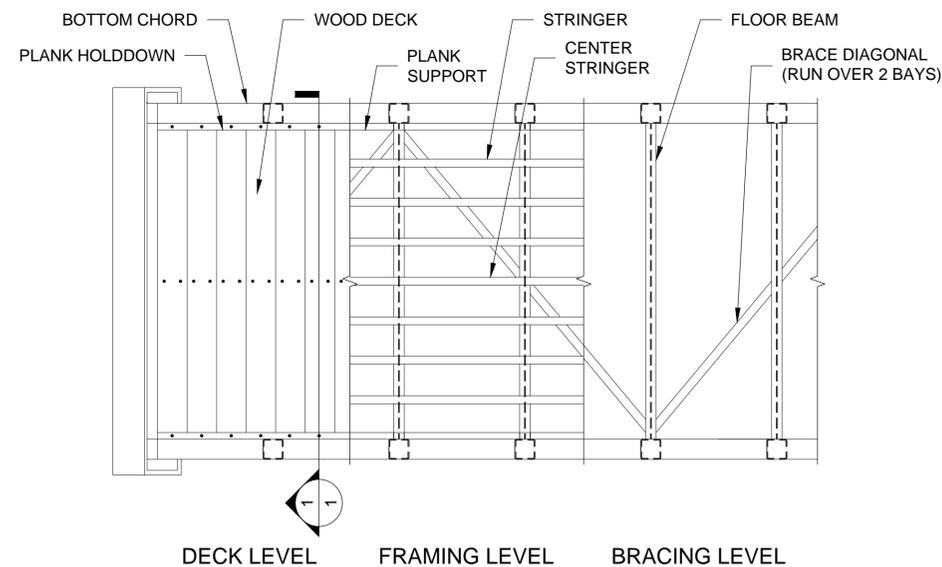
- DESIGN IS IN ACCORDANCE WITH THE MANUAL OF STEEL CONSTRUCTION FOLLOWING LOAD & RESISTANCE FACTOR DESIGN (LRFD) AS ADOPTED BY THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC), LATEST EDITION.
- BRIDGE MEMBERS ARE FABRICATED FROM HIGH STRENGTH, LOW ALLOY, ENHANCED ATMOSPHERIC CORROSION RESISTANT ASTM A847 COLD-FORMED WELDED SQUARE AND RECTANGULAR TUBING, AND ASTM A588, ASTM A606, OR ASTM A242 PLATE AND STRUCTURAL SHAPES (Fy=50,000 PSI).
- BRIDGE DECKING NOMINAL 2-INCH THICK SELECT STRUCTURAL FIR (Fb=1,400 PSI min.) OR SOUTHERN YELLOW PINE (Fb=1,300 PSI min.). TIMBER DECK MATERIAL SHALL BE TREATED WITH ALKALINE COPPER QUATERNARY (ACQ) TO A 0.4 PCF RETENTION OR TO REFUSAL.
- THE GAS METAL ARC WELDING PROCESS OR FLUX CORED ARC WELDING PROCESS WILL BE USED.
- ALL TOP AND BOTTOM CHORD SHOP SPLICES TO BE COMPLETE PENETRATION TYPE WELDS.
- UNLESS OTHERWISE NOTED, WELDED CONNECTIONS SHALL BE FILLET WELDS (OR HAVE THE EFFECTIVE THROAT OF A FILLET WELD) OF A SIZE EQUAL TO THE THICKNESS OF THE LIGHTEST GAGE MEMBER IN THE CONNECTION. WELDS SHALL BE APPLIED AS FOLLOWS:
 - BOTH ENDS OF VERTICALS, DIAGONALS, BRACE DIAGONALS AND FLOOR BEAMS SHALL BE WELDED ALL AROUND.
 - BOTTOM OF STRINGERS WILL BE STITCH WELDED TO TOP OF FLOOR BEAMS.
 - MISCELLANEOUS NON-STRUCTURAL MEMBERS WILL BE STITCH WELDED TO THEIR SUPPORTING MEMBERS.
- BRIDGE DESIGN WAS ONLY BASED ON COMBINATIONS OF THE FOLLOWING LOADS WHICH WILL PRODUCE MAXIMUM CRITICAL MEMBER STRESSES.
 - 60 PSF UNIFORM LIVE LOADING ON THE FULL DECK AREA OR ONE 10,000 POUND VEHICLE LOAD. THE UNIFORM LIVE LOAD SHALL BE REDUCED TO # PSF FOR THE DESIGN OF THE MAIN TRUSS MEMBERS ONLY. THE VEHICLE LOAD SHALL BE DISTRIBUTED AS A FOUR-WHEEL VEHICLE WITH 60% OF THE LOAD ON THE REAR WHEELS. THE WHEEL TRACK WIDTH OF THE VEHICLE SHALL BE 6'-0" AND THE WHEEL BASE SHALL BE 10'-0". THE VEHICLE SHALL BE POSITIONED SO AS TO PRODUCE THE MAXIMUM STRESS IN EACH MEMBER, INCLUDING DECKING.
 - 25 PSF WIND LOAD ON THE FULL HEIGHT OF THE BRIDGE, AS IF ENCLOSED.
 - 20 PSF UPWARD FORCE APPLIED AT THE WINDWARD QUARTER POINT OF THE TRANSVERSE BRIDGE WIDTH (AASHTO 3.15.3).
- CLEANING: ALL EXPOSED SURFACES OF STEEL SHALL BE CLEANED IN ACCORDANCE WITH STEEL STRUCTURES PAINTING COUNCIL SURFACES PREPARATION SPECIFICATIONS NO. 7 BRUSH-OFF BLAST CLEANING. SSPC-SP7-LATEST EDITION.
- THE DETAILS DEPICTED ON THIS SHEET REFLECT A PEDESTRIAN BRIDGE DESIGNED, FABRICATED, AND SUPPLIED BY CONTECH CONSTRUCTION PRODUCTS, INC.



1
1
BRIDGE SECTION



BRIDGE ELEVATION



DECK LEVEL FRAMING LEVEL BRACING LEVEL
BRIDGE PLAN



SAMPLE PEDESTRIAN
BRIDGE PHOTO

PRELIMINARY PLANS

REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

DESIGNER:	 CITY OF WATERBURY 
DRAFTER:	
CHECKED BY:	
ENGINEER: THE RBA GROUP	
APPROVED BY:	DATE: 04/25/2014

PROJECT TITLE:	WATERBURY ACTIVE TRANSPORTATION AND ECONOMIC RESURGENCE PROJECT
----------------	--

TOWN:	CITY OF WATERBURY
DRAWING TITLE:	LIBRARY PARK CONNECTOR PEDESTRIAN BRIDGE DETAILS

DOT PROJ:	XX-XX
TOWN PROJ:	XX-XX
DRAWING NO.:	BP-02
SHEET NO.:	56