

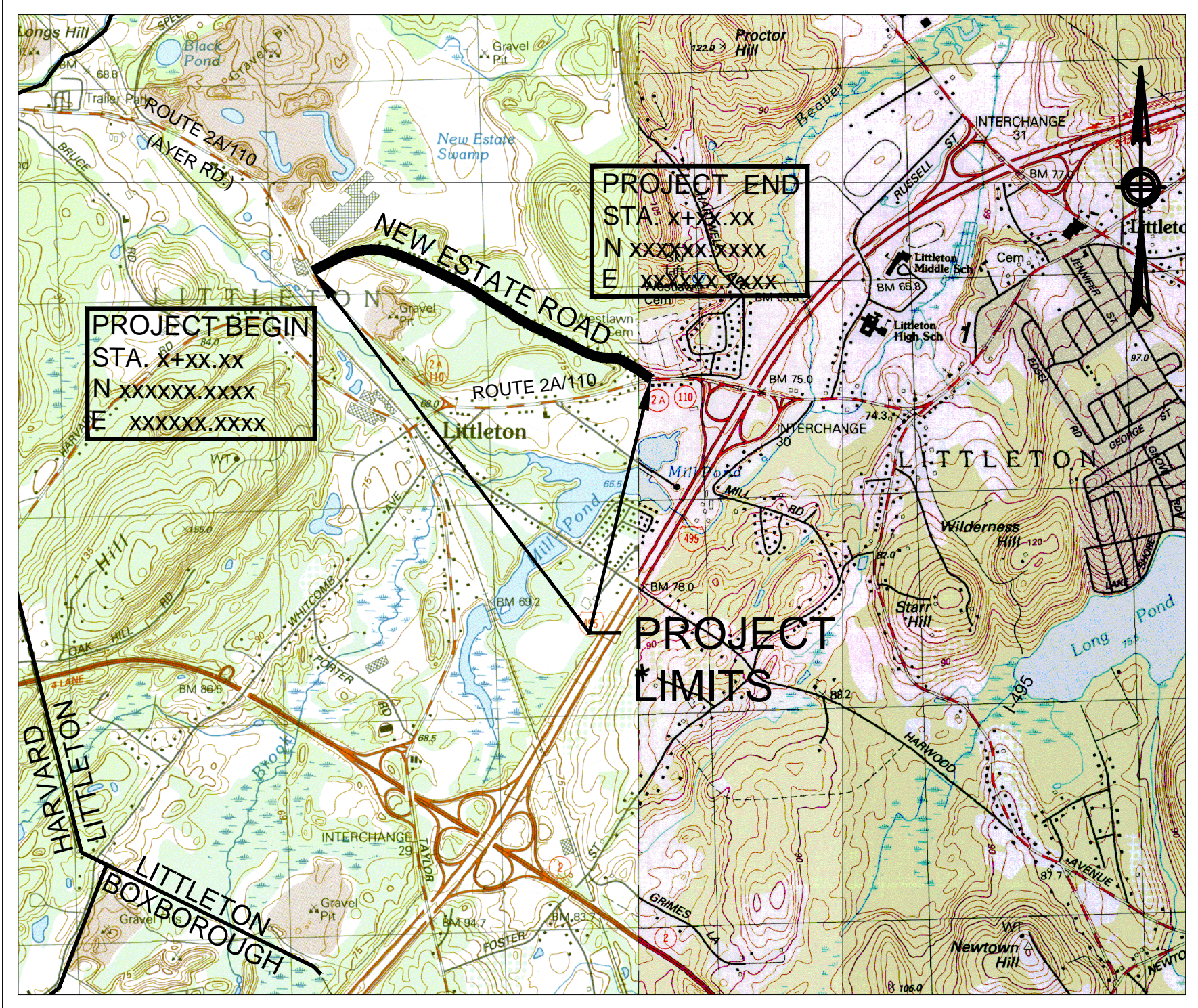
TOWN OF LITTLETON, MASSACHUSETTS  
PROPOSED ROADWAY RECONSTRUCTION  
OF  
NEW ESTATE ROAD

CONTRACT NO. X/XX/XX-X

THE MASSACHUSETTS HIGHWAY DEPARTMENT STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES DATED 1988, AS AMENDED, THE SUPPLEMENTAL SPECIFICATIONS DATED FEBRUARY 25, 2010, THE 2010 CONSTRUCTION STANDARD DETAILS, THE 1996 CONSTRUCTION AND TRAFFIC STANDARD DETAILS (AS RELATES TO TRAFFIC STANDARD DETAILS ONLY), THE 2003 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS WITH MASSACHUSETTS AMENDMENTS, THE 1990 STANDARD DRAWINGS FOR SIGNS AND SUPPORTS, THE 1968 STANDARD DRAWINGS FOR TRAFFIC SIGNALS AND HIGHWAY LIGHTING AND THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, WILL GOVERN.

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1	TITLE SHEET & INDEX
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3	KEY PLAN & BORING LOCATIONS
4 - 5	TYPICAL SECTIONS
6 - 16	CONSTRUCTION PLANS
17 - 27	CONSTRUCTION PROFILES
28 - 95	CROSS SECTIONS

TO BE INCLUDED IN 75%	
SHEET NO.	DESCRIPTION
X	CONSTRUCTION BASELINE TIES
X	CURB TIE & GRADING PLANS
X	TRAFFIC SIGN & PAVEMENT MARKINGS
X	TRAFFIC SIGN SUMMARY SHEET
X	TEMPORARY TRAFFIC CONTROL PLANS
X	CONSTRUCTION DETAILS
X	WHEELCHAIR RAMP/DRIVEWAY DETAILS



LOCATION PLAN




LENGTH OF PROJECT = XXX.XX FEET = X.XXX MILES

DESIGN DESIGNATION (STREET/RTE # OR NAME)

DESIGN SPEED	XX MPH
ADT (YYYY)	X,XXX
ADT (YYYY)	X,XXX
K	X%
D	XX%
T (PEAK HOUR)	X.X%
T (AVERAGE DAY)	X.X%
DHV	XXX
DDHV	XXX
FUNCTIONAL CLASSIFICATION	XXXXXXXXXX

25% DESIGN  
MONTH, YEAR

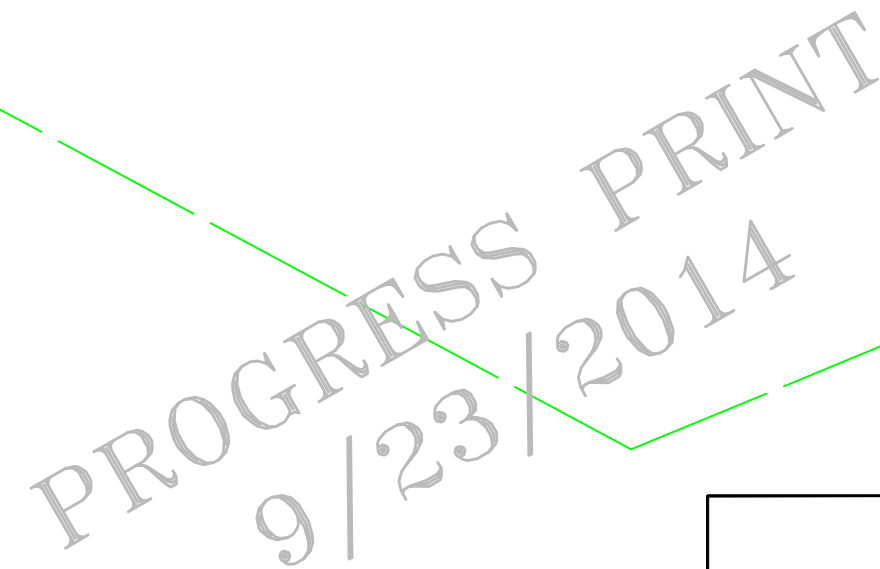
DATE	REVISIONS
LITTLETON, MASSACHUSETTS	
NEW ESTATE ROAD	
TITLE SHEET & INDEX	
 GREEN INTERNATIONAL AFFILIATES, INC. CIVIL & STRUCTURAL ENGINEERS WESTFORD, MASSACHUSETTS	
SCALE: AS NOTED	
PROJECT NO. 12037	
APPROVED:	DESIGNED BY: XX DRAWN BY: XX CHECKED BY: XX
PLAN NO. 1 OF 95	

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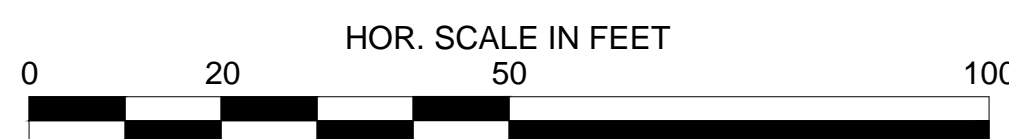




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DATE	REVISIONS
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 GREEN INTERNATIONAL AFFILIATES, INC. CIVIL & STRUCTURAL ENGINEERS      WESTFORD, MASSACHUSETTS	
SCALE: AS NOTED	PROJECT NO. 12037
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DATE	REVISIONS	
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SCALE: AS NOTED		PROJECT NO. 12037
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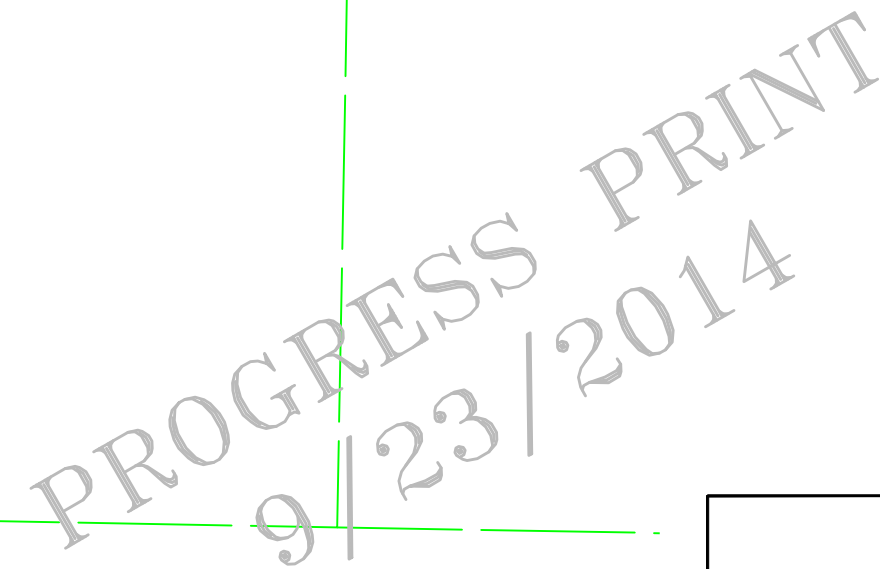
 <b>GREEN INTERNATIONAL AFFILIATES, INC.</b> CIVIL & STRUCTURAL ENGINEERS      WESTFORD, MASSACHUSETTS		
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APPROVED:  _____	DESIGNED BY: <u>MB</u> DRAWN BY: <u>MB</u> CHECKED BY: <u>EA</u>	PLAN NO.  <div style="text-align: center;"> <div style="font-size: 2em;">9</div> <div style="font-size: 1.5em;">OF</div> <div style="font-size: 2em;">95</div> </div>

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 <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> <b>GREEN INTERNATIONAL AFFILIATES, INC.</b>              CIVIL &amp; STRUCTURAL ENGINEERS    WESTFORD, MASSACHUSETTS         </div>		
SCALE: AS NOTED		PROJECT NO. 12037
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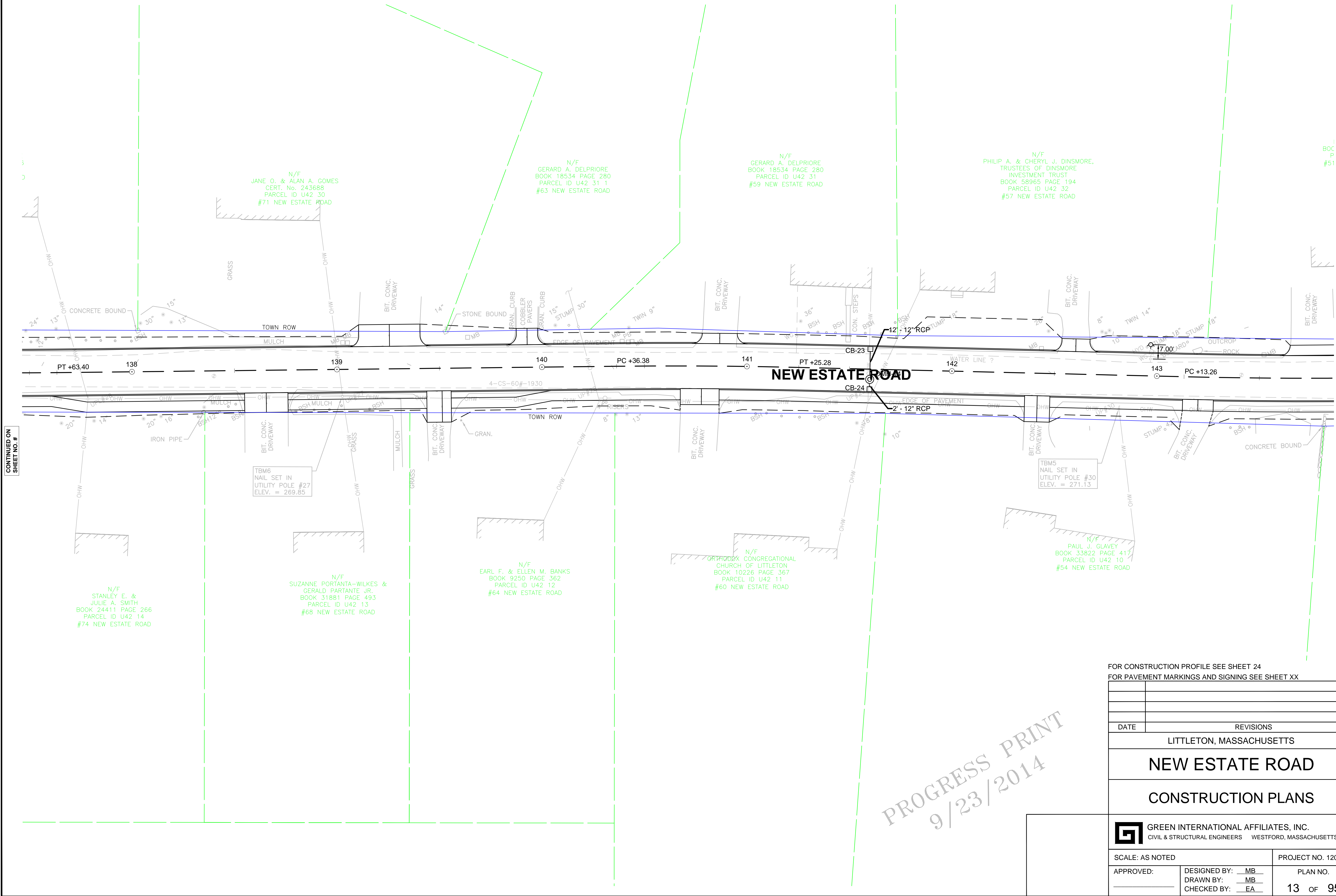


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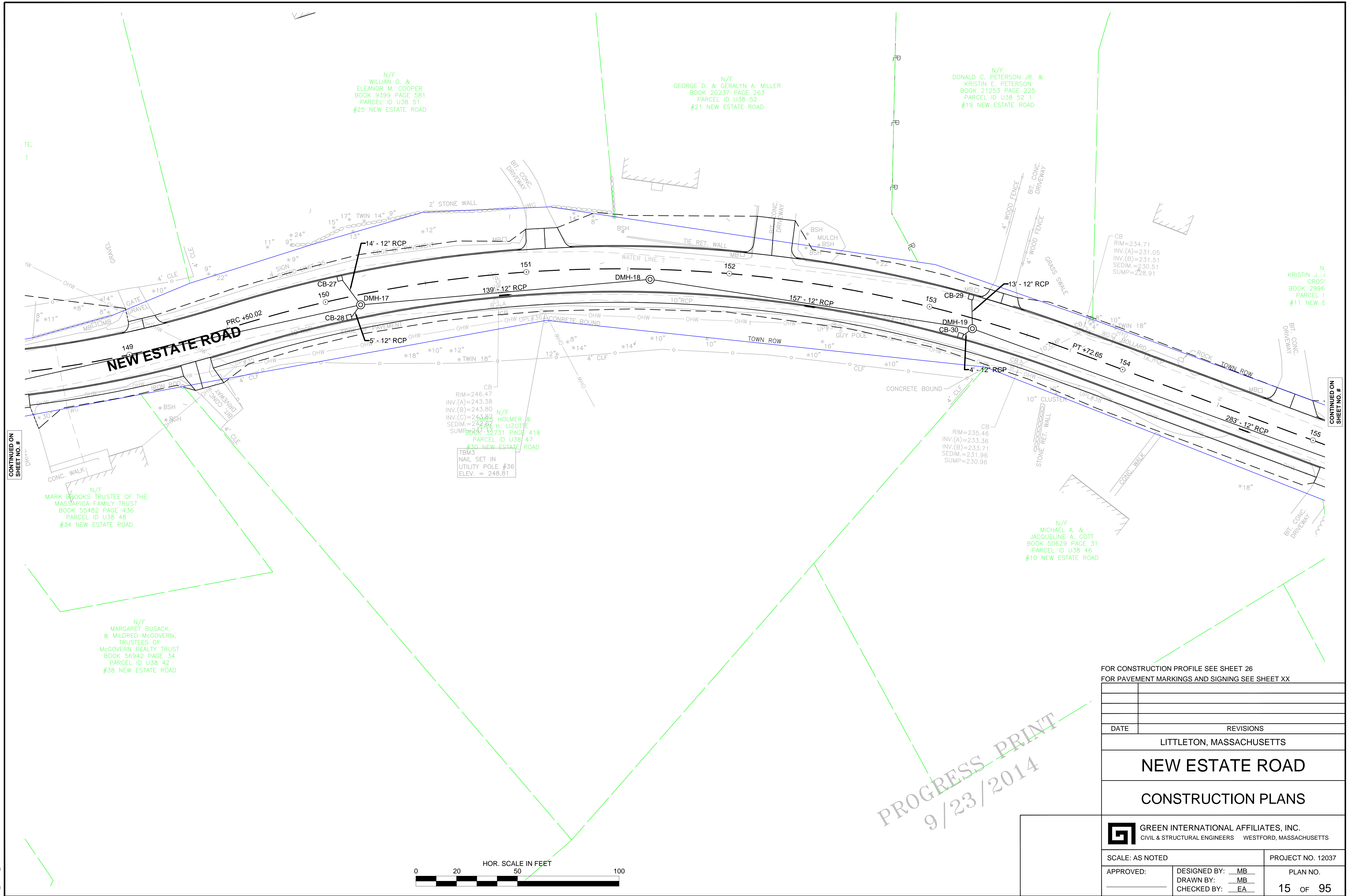
DATE	REVISIONS
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<div><div></div><div><div>GREEN INTERNATIONAL AFFILIATES, INC.</div><div>CIVIL &amp; STRUCTURAL ENGINEERS    WESTFORD, MASSACHUSETTS</div></div></div>	
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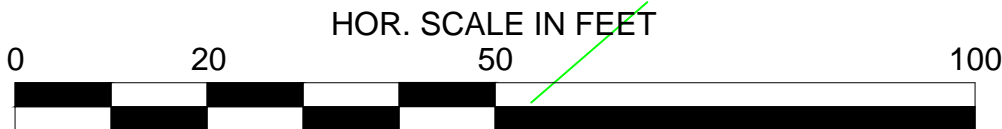
FOR CONSTRUCTION PROFILE SEE SHEET 25		
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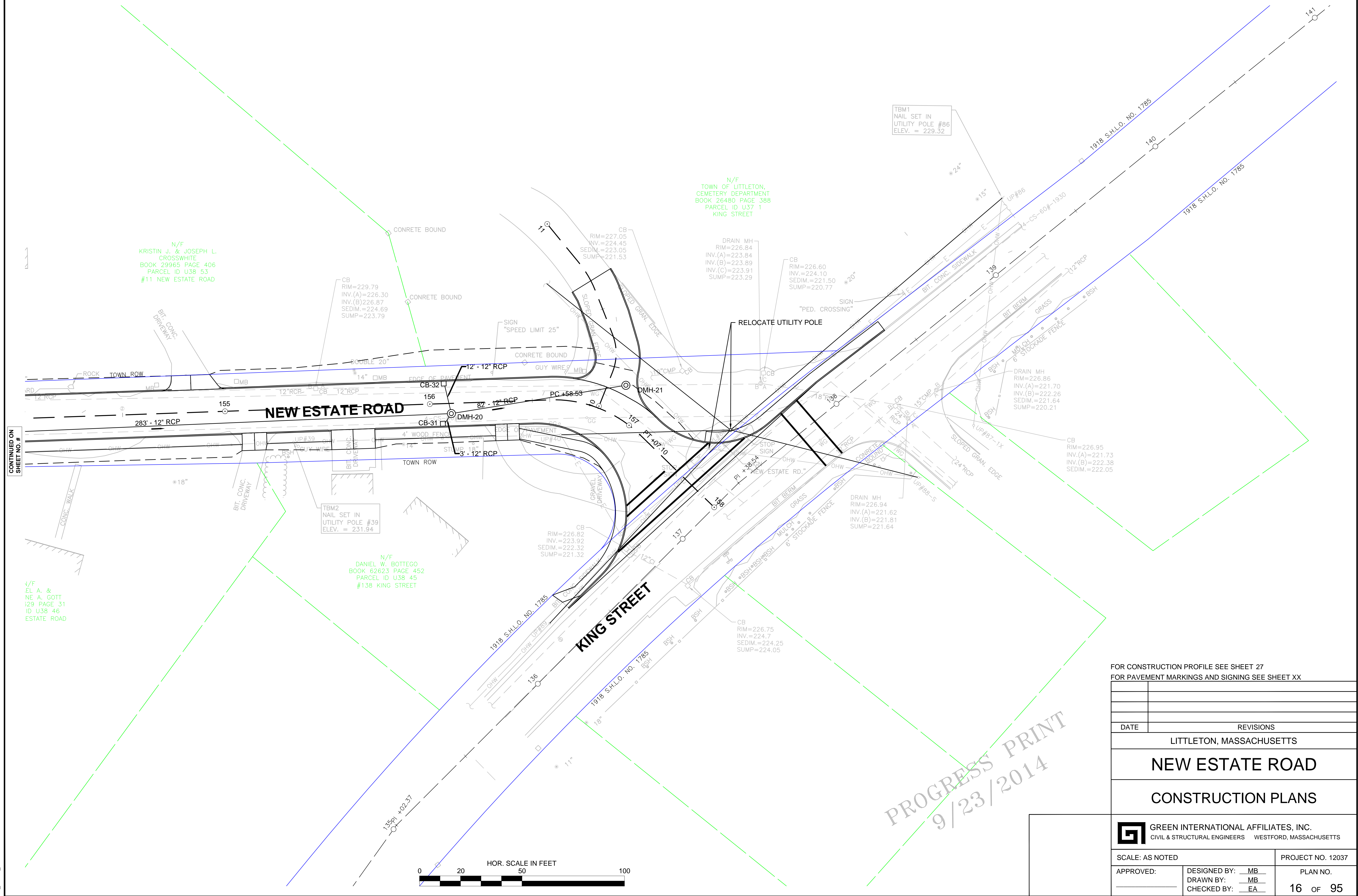
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APPROVED:	DESIGNED BY: MB DRAWN BY: MB CHECKED BY: EA
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