

CONCEPTUAL IMPROVEMENT PLAN 'B'

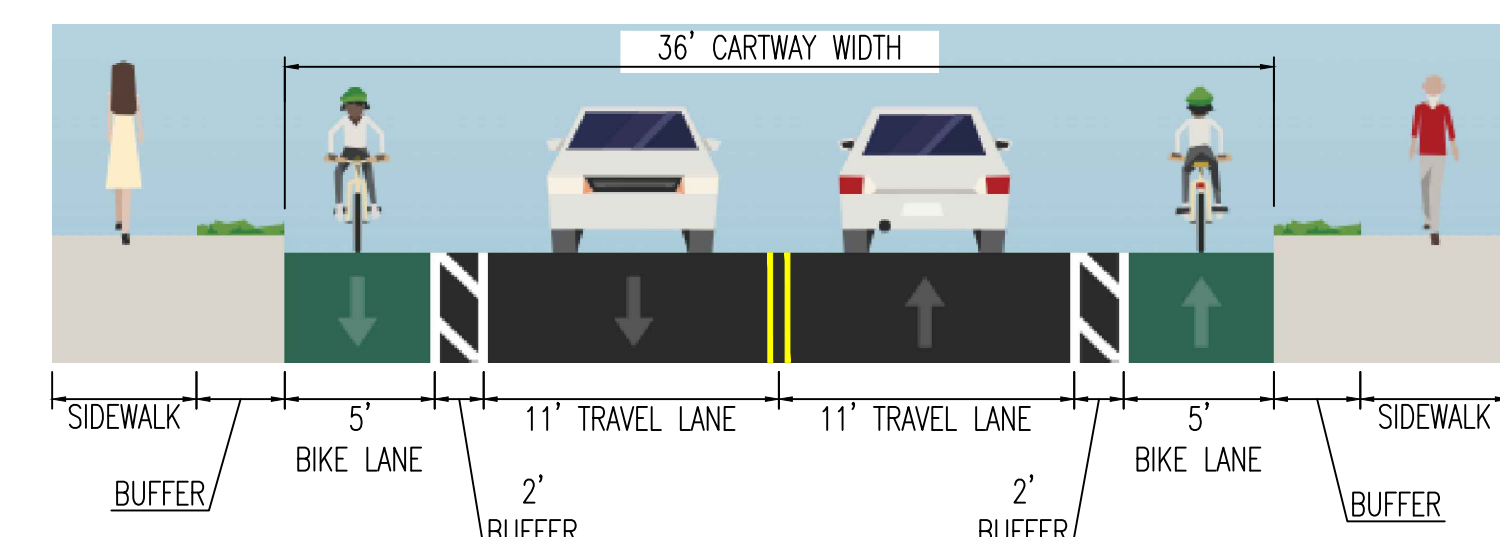
FOR PROSPECT STREET CONCORD AVENUE TO BEACH STREET

TOWNSHIP OF MAPLEWOOD, ESSEX COUNTY, NEW JERSEY

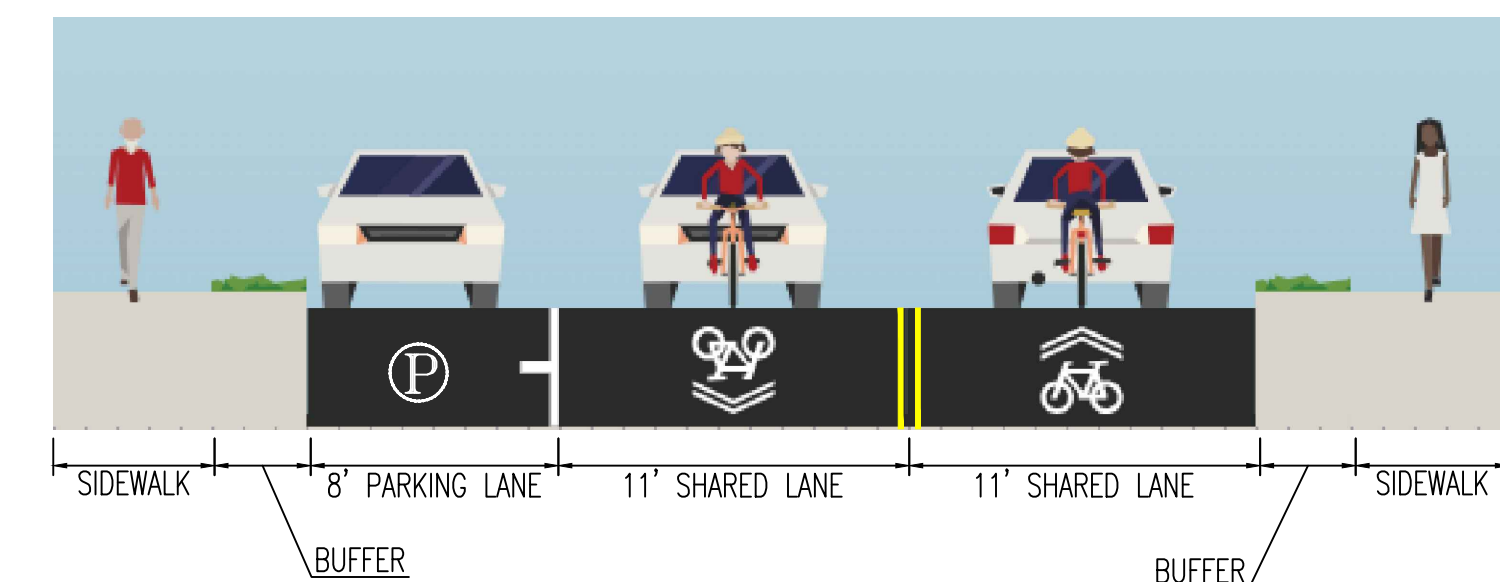


AREA MAP
1" = 750'

TYPICAL SECTIONS



NORTH OF SPRINGFIELD AVENUE



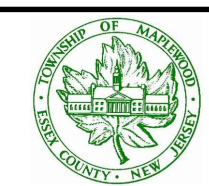
SOUTH OF SPRINGFIELD AVENUE

Plotted: 05/24/26 - 9:20 AM, By: schen, Product Ver: 25.1
 File: T:\TRAFFIC PROJECTS\2620 Township of Maplewood\25-00987 Prospect Street\Draw\Concept_Exhibit\Concept Plan B\26202500987K4-B.dwg, --> 01 COVER SHEET

PROTECT YOURSELF
 ALL STATES REQUIRE NOTIFICATION OF ENGINEERS, DESIGNERS, OR ANY PERSON
 PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN ANY STATE

811
 Know what's below
 Call before you dig

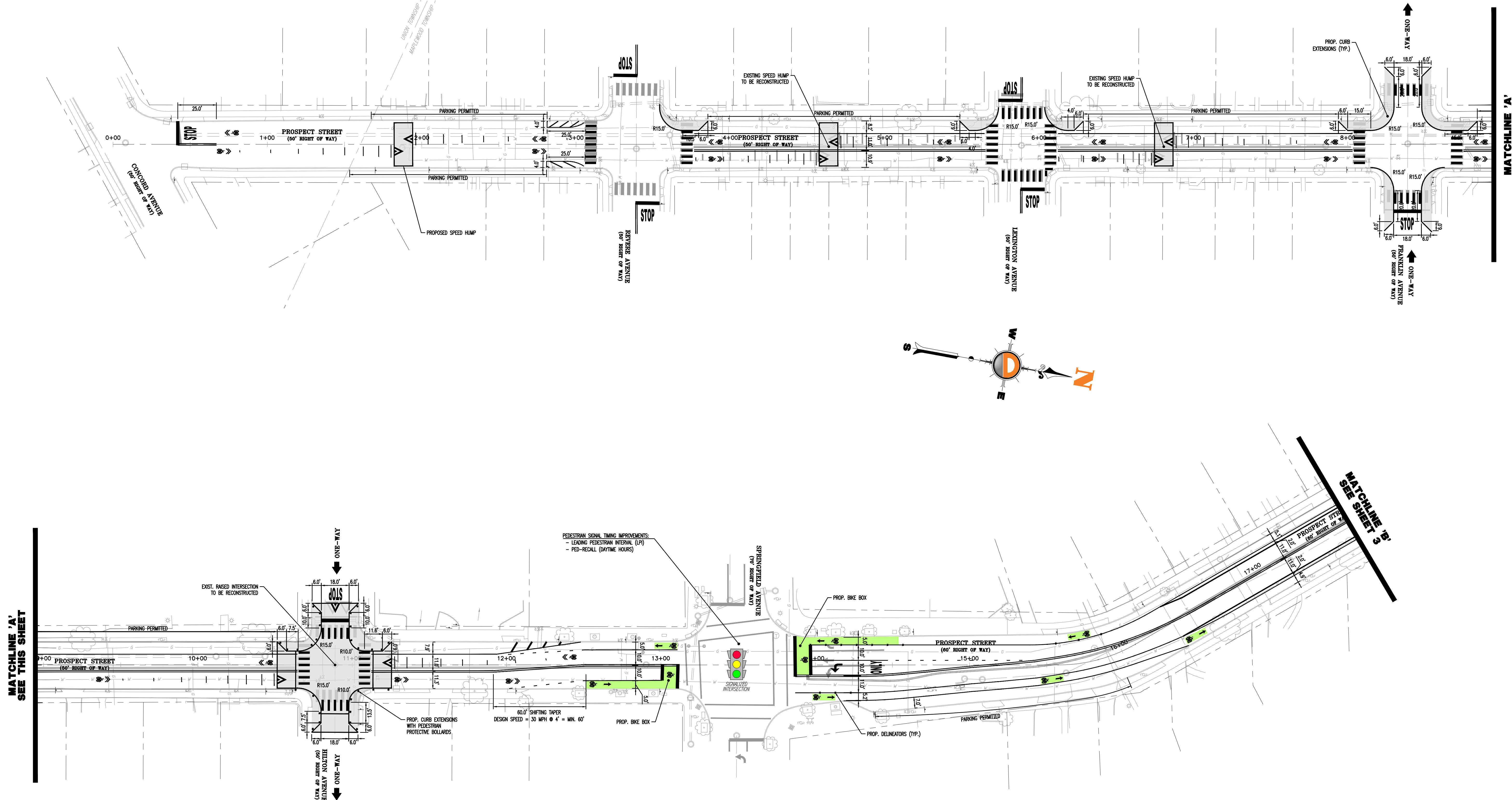
FOR STATE SPECIFIC DIRECT PHONE NUMBERS VISIT:
WWW.CALL811.COM

4 16/03/26 REV. PER TOWNSHIP COMMENTS SHC 3 16/03/26 REV. PER TOWNSHIP COMMENTS MJB 2 15/12/26 REV. PER TOWNSHIP COMMENTS MJB 1 12/10/26 REV. PER TOWNSHIP COMMENTS MJB REV. DATE COMMENTS BY		DYNAMIC TRAFFIC, LLC TRAFFIC IMPACT STUDIES • ACCESS PERMITTING HIGHWAY & INTERSECTION DESIGN TRAFFIC SIGNAL & ELECTRICAL DESIGN 1904 Main Street, Lake Como, NJ 07719 T: 732.481.0760 F: 732.974.3521 www.dynamictraffic.com		TOWNSHIP OF MAPLEWOOD COVER SHEET PROSPECT STREET CONCORD AVENUE TO BEACH STREET MAPLEWOOD TOWNSHIP, ESSEX COUNTY, NJ			
TOWNSHIP OF MAPLEWOOD ENGINEERING DEPARTMENT  574 Valley Street, Maplewood, NJ 07040 T: 973.762.8120 F: 973.762.2894 www.maplewoodnj.gov		811 PROTECT YOURSELF ALL STATES REQUIRE NOTIFICATION OF ENGINEERS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN ANY STATE Know what's below Call before you dig FOR STATE SPECIFIC DIRECT PHONE NUMBERS VISIT: WWW.CALL811.COM		SCALE: N.T.S. PROJECT NUMBER: 2620 25-00987 SHEET NUMBER: 1	DRAWN BY: MJB DESIGNED BY: MJB DATE: 01/23/2026 REV. #: 3	CHECKED BY: PJD/JMM REV. #: 3	

Plotted: 05/24/26 - 9:56 AM, By: schen, Product Ver: 25.1
 File: \\TRAFFIC PROJECTS\2620 Township of Maplewood\25-00987 Prospect Street\Concept_Exhibit\Concept Plan 0\26202500987C4-B.dwg, ---> 02 CONCEPTUAL IMPROVEMENT PLAN 'B'

TOWNSHIP OF MAPLEWOOD

COUNTY OF ESSEX

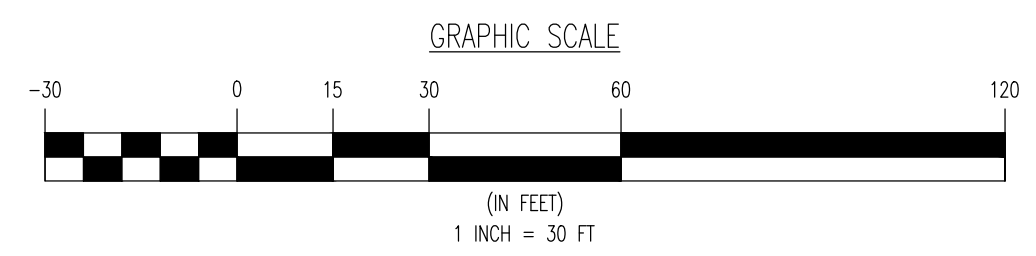


MATCHLINE 'A'
SEE THIS SHEET

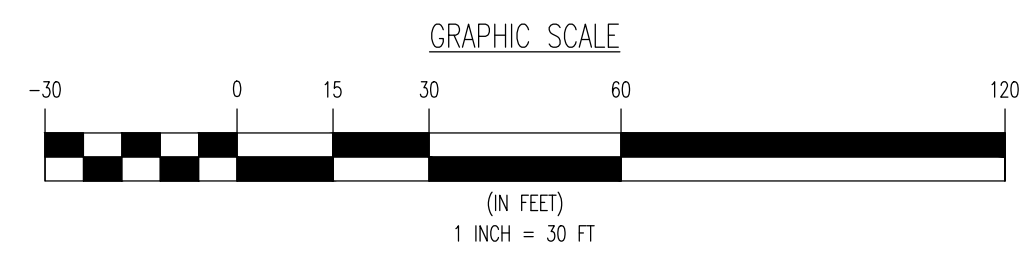
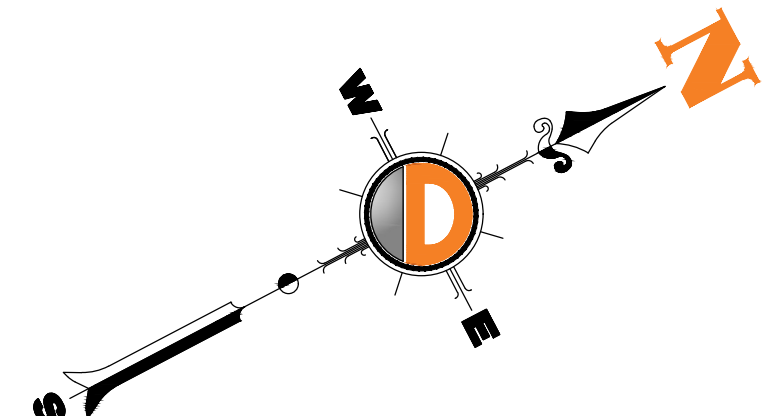
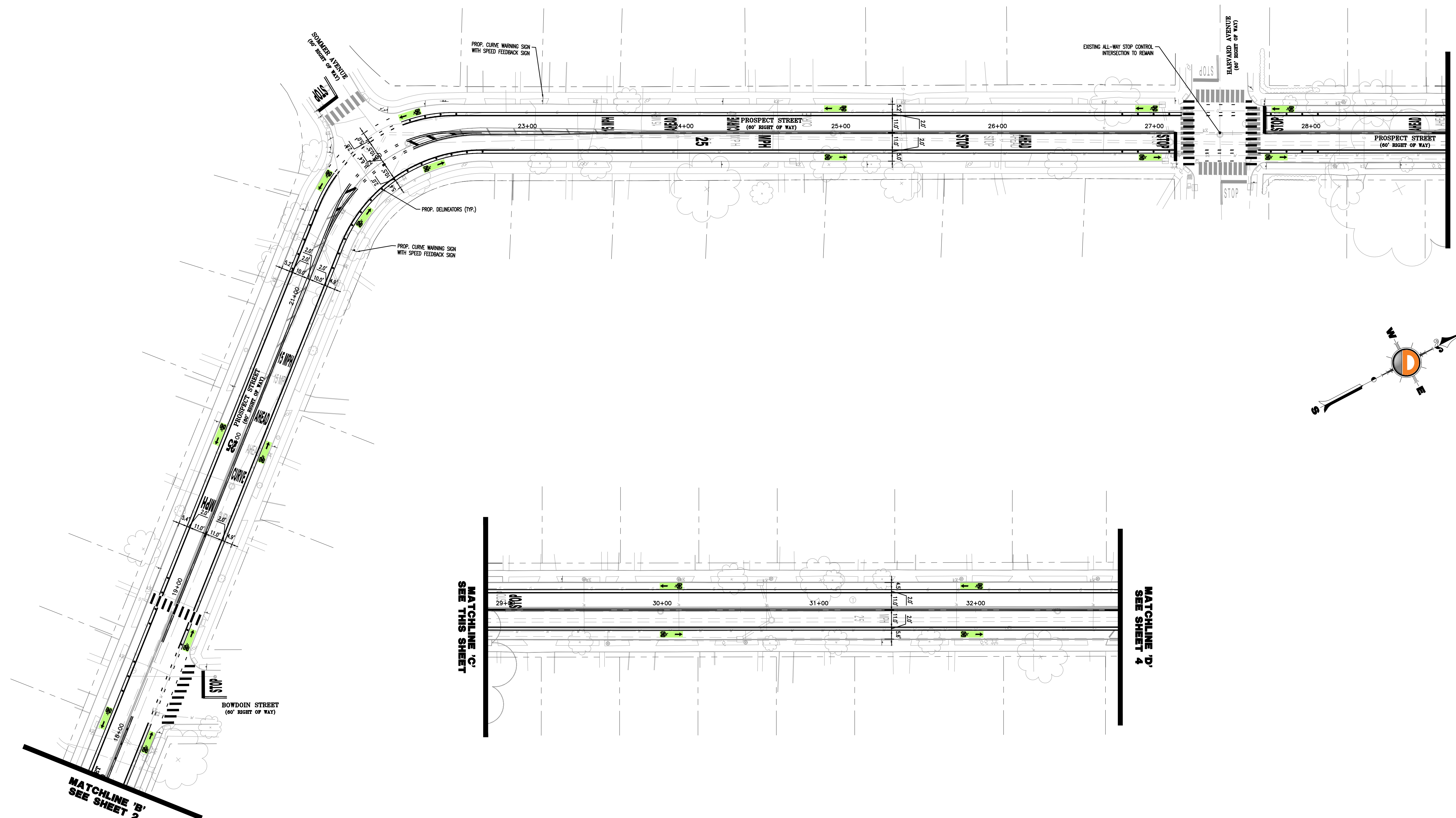
MATCHLINE 'A'
SEE THIS SHEET

MATCHLINE 'B'
SEE SHEET 3

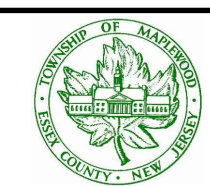
PEDESTRIAN SIGNAL TIMING IMPROVEMENTS:
 - LEADING PEDESTRIAN INTERVAL (LPI)
 - PED-RECALL (DAYTIME HOURS)

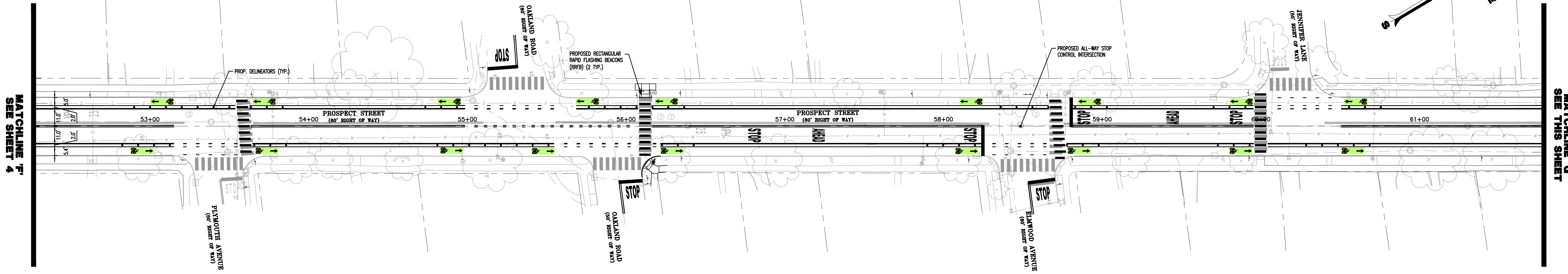
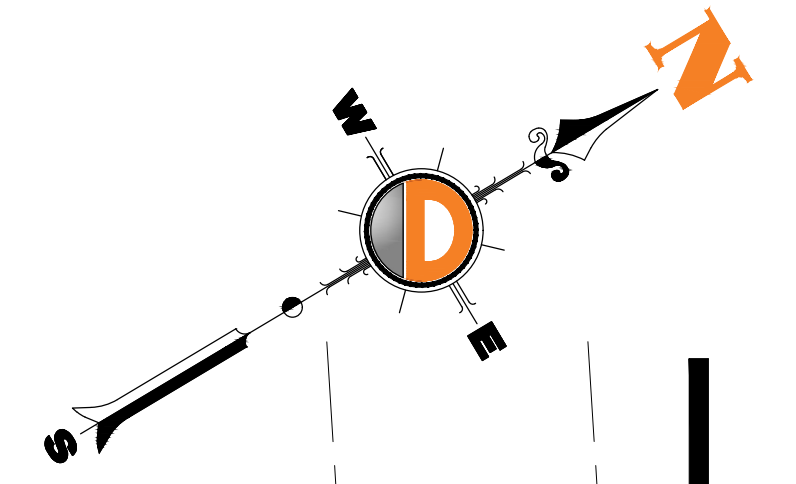


DYNAMIC TRAFFIC, LLC TRAFFIC IMPACT STUDIES • ACCESS PERMITTING HIGHWAY & INTERSECTION DESIGN TRAFFIC SIGNAL & ELECTRICAL DESIGN 1904 Main Street, Lake Como, NJ 07719 T: 732.481.0760 F: 732.974.3521 www.dynamictraffic.com		TOWNSHIP OF MAPLEWOOD CONCEPTUAL IMPROVEMENT PLAN 'B' PROSPECT STREET CONCORD AVENUE TO BEACH STREET MAPLEWOOD TOWNSHIP, ESSEX COUNTY, NJ	
TOWNSHIP OF MAPLEWOOD ENGINEERING DEPARTMENT		811 PROTECT YOURSELF ALL STATES REQUIRE NOTIFICATION OF EXCAVATORS, RESIDENTS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANCHORS IN ANY STATE. Call before you dig.	
4 6/23/26 REV. PER TOWNSHIP COMMENTS SHC 3 6/15/26 REV. PER TOWNSHIP COMMENTS MJB 2 5/12/26 REV. PER TOWNSHIP COMMENTS MJB 1 2/10/26 REV. PER TOWNSHIP COMMENTS MJB REV. DATE COMMENTS BY	574 Valley Street, Maplewood, NJ 07040 T: 973.762.8120 F: 973.762.2894 www.maplewoodnj.gov	SCALE: 1"=30' PROJECT NUMBER: 2620 25-00987 SHEET NUMBER: 2 OF 5	DRAWN BY: MJB DESIGNED BY: MJB CHECKED BY: PJD/JMM DATE: 01/23/2026 REV. #: 3



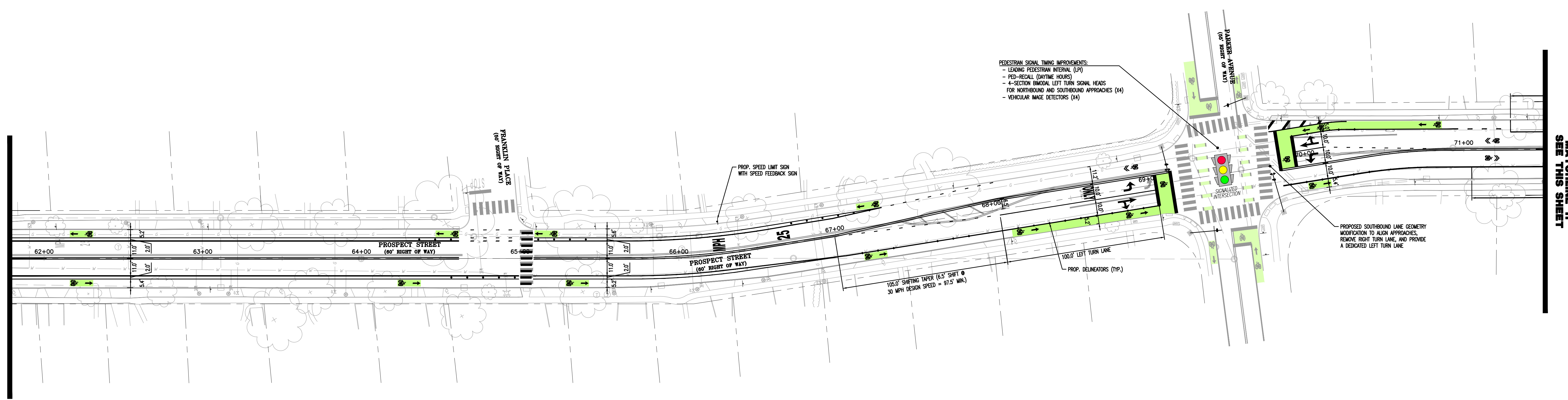
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DYNAMIC TRAFFIC, LLC TRAFFIC IMPACT STUDIES • ACCESS PERMITTING HIGHWAY & INTERSECTION DESIGN TRAFFIC SIGNAL & ELECTRICAL DESIGN 1904 Main Street, Lake Como, NJ 07719 T: 732.481.0760 F: 732.974.3521 www.dynamictraffic.com		TOWNSHIP OF MAPLEWOOD CONCEPTUAL IMPROVEMENT PLAN 'B' PROSPECT STREET CONCORD AVENUE TO BEACH STREET MAPLEWOOD TOWNSHIP, ESSEX COUNTY, NJ	
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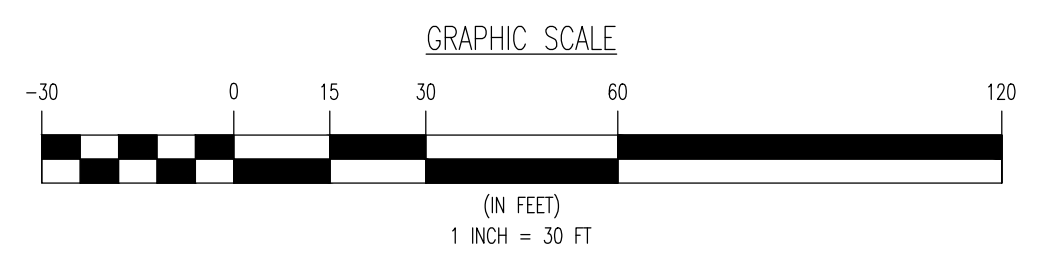


MATCHLINE 'F'
SEE SHEET 4

MATCHLINE 'G'
SEE THIS SHEET

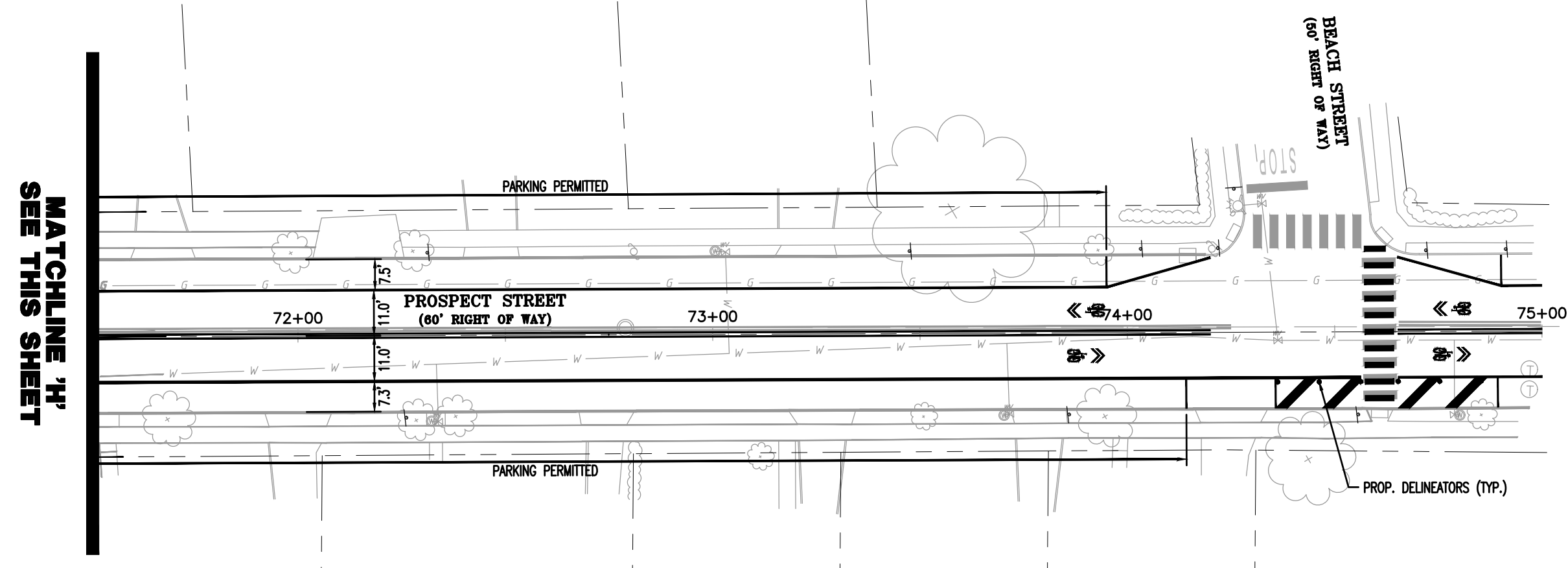


- PEDESTRIAN SIGNAL TIMING IMPROVEMENTS:
- LEADING PEDESTRIAN INTERVAL (LPI)
 - PED-RECALL (DAYTIME HOURS)
 - 4-SECTION BI-DIRECTIONAL LEFT TURN SIGNAL HEADS FOR NORTHBOUND AND SOUTHBOUND APPROACHES (X4)
 - VEHICULAR IMAGE DETECTORS (X4)



MATCHLINE 'G'
SEE THIS SHEET

MATCHLINE 'H'
SEE THIS SHEET



MATCHLINE 'H'
SEE THIS SHEET

<p>DYNAMIC TRAFFIC, LLC</p> <p>TRAFFIC IMPACT STUDIES • ACCESS PERMITTING HIGHWAY & INTERSECTION DESIGN TRAFFIC SIGNAL & ELECTRICAL DESIGN</p> <p>1904 Main Street, Lake Como, NJ 07719 T: 732.481.0760 F: 732.974.3521 www.dynamictraffic.com</p>		<p>TOWNSHIP OF MAPLEWOOD</p> <p>CONCEPTUAL IMPROVEMENT PLAN 'B'</p> <p>PROSPECT STREET</p> <p>CONCORD AVENUE TO BEACH STREET MAPLEWOOD TOWNSHIP, ESSEX COUNTY, NJ</p>																					
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