

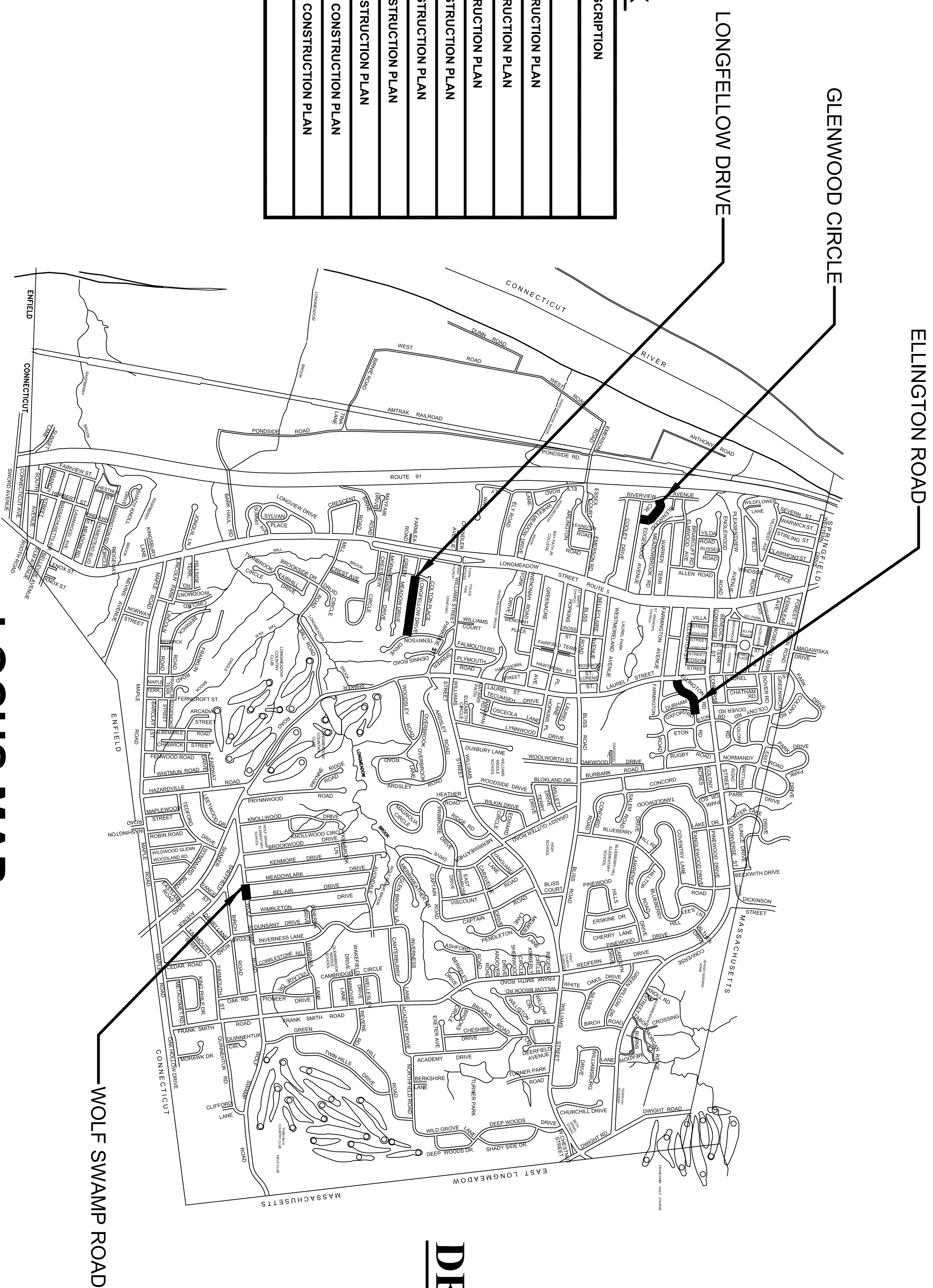
TOWN OF LONGMEADOW, MASSACHUSETTS

Plan of
FISCAL YEAR 2020

SIDEWALK REPLACEMENT PROJECT

SHEET NUMBER	DESCRIPTION
1	COVER SHEET
2	ELLINGTON ROAD - CONSTRUCTION PLAN
3	ELLINGTON ROAD - CONSTRUCTION PLAN
4	ELLINGTON ROAD - CONSTRUCTION PLAN
5	GLENWOOD CIRCLE - CONSTRUCTION PLAN
6	GLENWOOD CIRCLE - CONSTRUCTION PLAN
7	WOLF SWAMP ROAD - CONSTRUCTION PLAN
8	LONGFELLOW DRIVE - CONSTRUCTION PLAN
9	SPOT REPAIR LOCATIONS - CONSTRUCTION PLAN
10	SPOT REPAIR LOCATIONS - CONSTRUCTION PLAN
11	DETAILS

INDEX



LOCUS MAP

Not To Scale

SELECT BOARD

THOMAS LACHIUSA, CHAIRMAN
 MARK P. GOLD, VICE-CHAIRMAN
 MARIE ANGELIDES
 RICHARD FOSTER
 MARC STRANGE

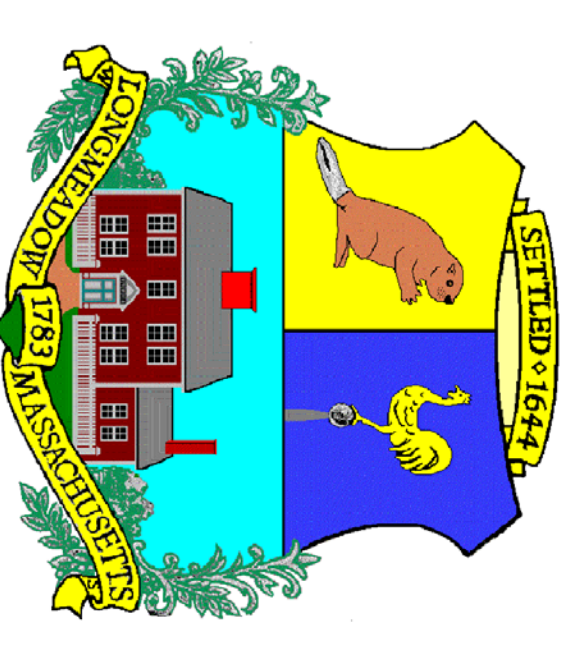
TOWN MANAGER

STEPHEN J. CRANE

DEPARTMENT OF PUBLIC WORKS

MARIO MAZZA, DIRECTOR
 ANDREW KRAR, P.E., TOWN ENGINEER

Longmeadow
 Engineering
 Department





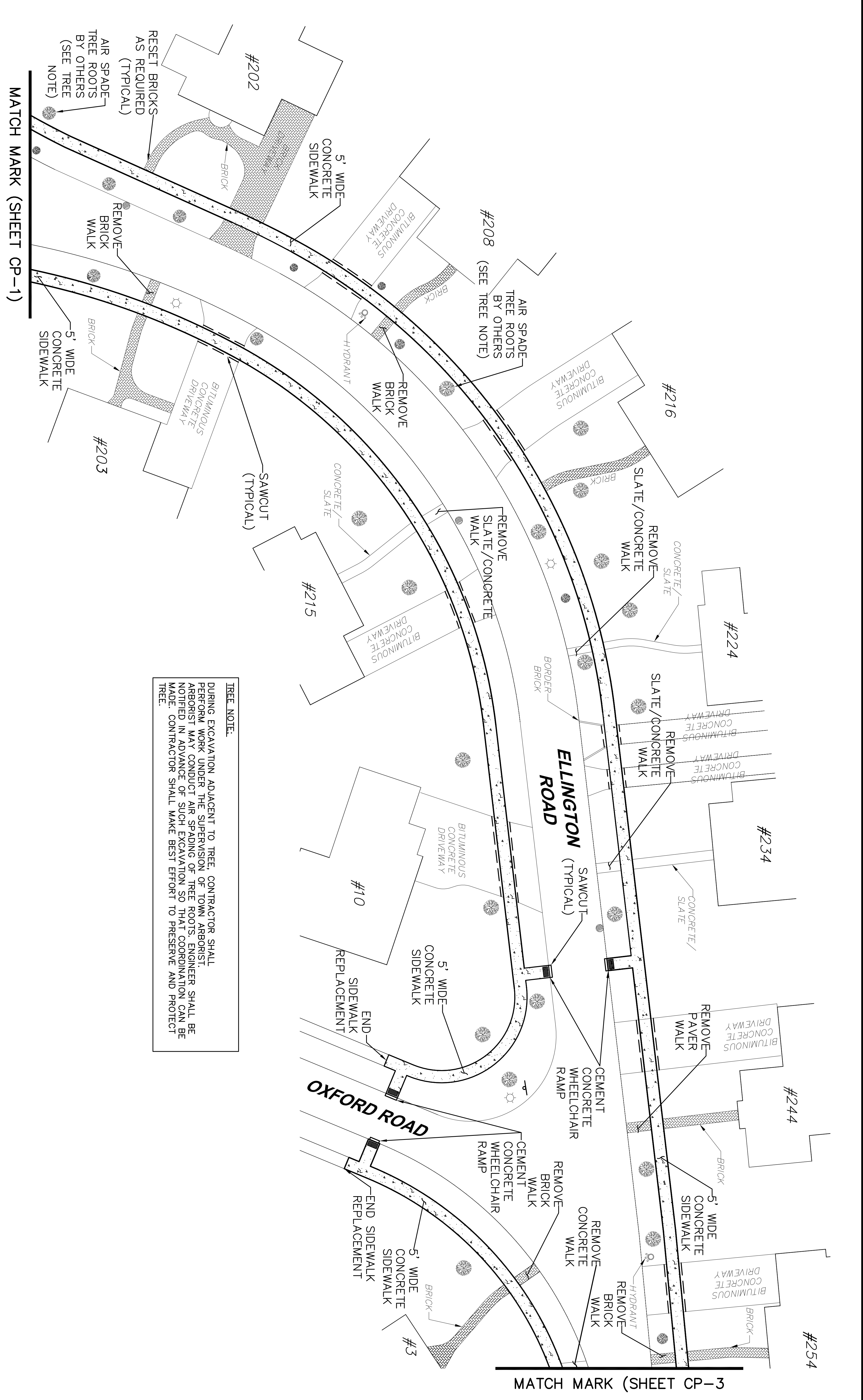
JUNE 2019

COMPLETE SET 11 SHEETS

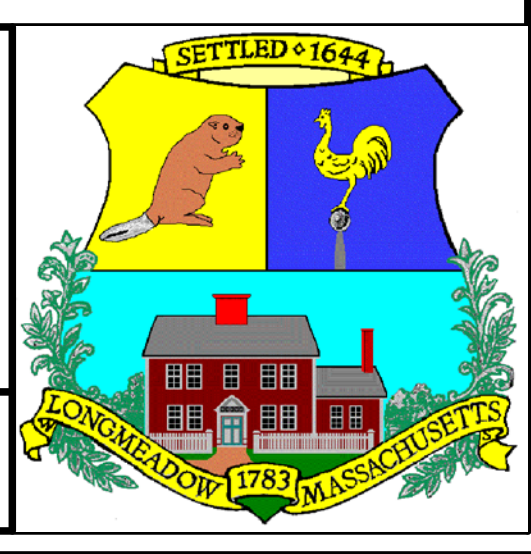
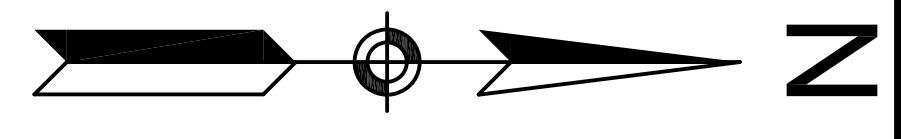
NOTE:
 EXISTING CONDITIONS SHOWN HEREON WERE TAKEN FROM AVAILABLE MAPS, AERIAL PHOTOGRAPHY, FIELD MEASUREMENTS, AND OTHER SOURCES THAT MAY NOT BE ACCURATE, AND WAS PREPARED FOR ILLUSTRATIVE PURPOSES ONLY. PRIOR TO SIDEWALK INSTALLATION, CONTRACTOR SHALL COORDINATE WITH TOWN ENGINEERING STAFF TO VERIFY LOCATIONS OF THE PROPOSED WORK.

LEGEND

-  SIDEWALK/CONCRETE DRIVEWAY REMOVE & REPLACE
-  HOT MIX ASPHALT DRIVEWAY APRON



TREE NOTE:
 DURING EXCAVATION ADJACENT TO TREE, CONTRACTOR SHALL PERFORM WORK UNDER THE SUPERVISION OF TOWN ARBORIST. ARBORIST MAY CONDUCT AIR SPADE OF TREE ROOTS. ENGINEER SHALL BE NOTIFIED IN ADVANCE OF SUCH EXCAVATION SO THAT COORDINATION CAN BE MADE. CONTRACTOR SHALL MAKE BEST EFFORT TO PRESERVE AND PROTECT TREE.

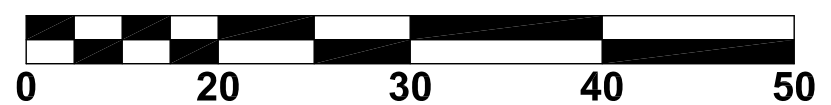


TOWN OF LONGMEADOW, MA
FY 2020 SIDEWALK
REPLACEMENT PROJECT

DATE: JUNE 2019

NO.	DATE	REVISIONS	BY
1			

ELLINGTON ROAD
SIDEWALK REPLACEMENT
CONSTRUCTION PLAN

SCALE: 

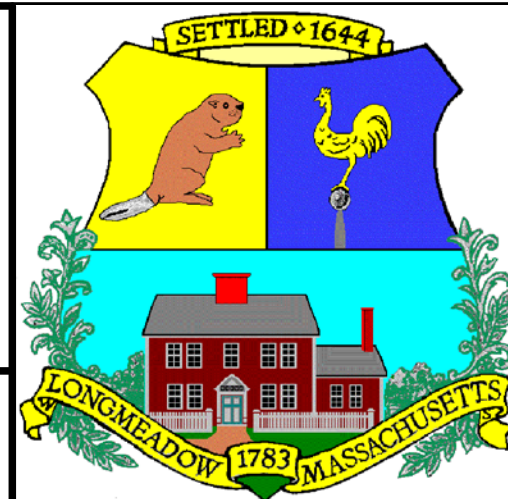
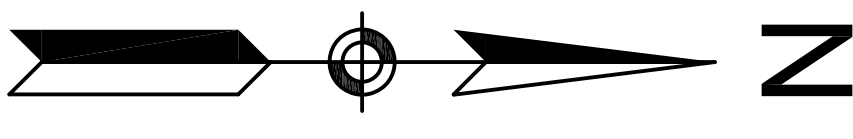
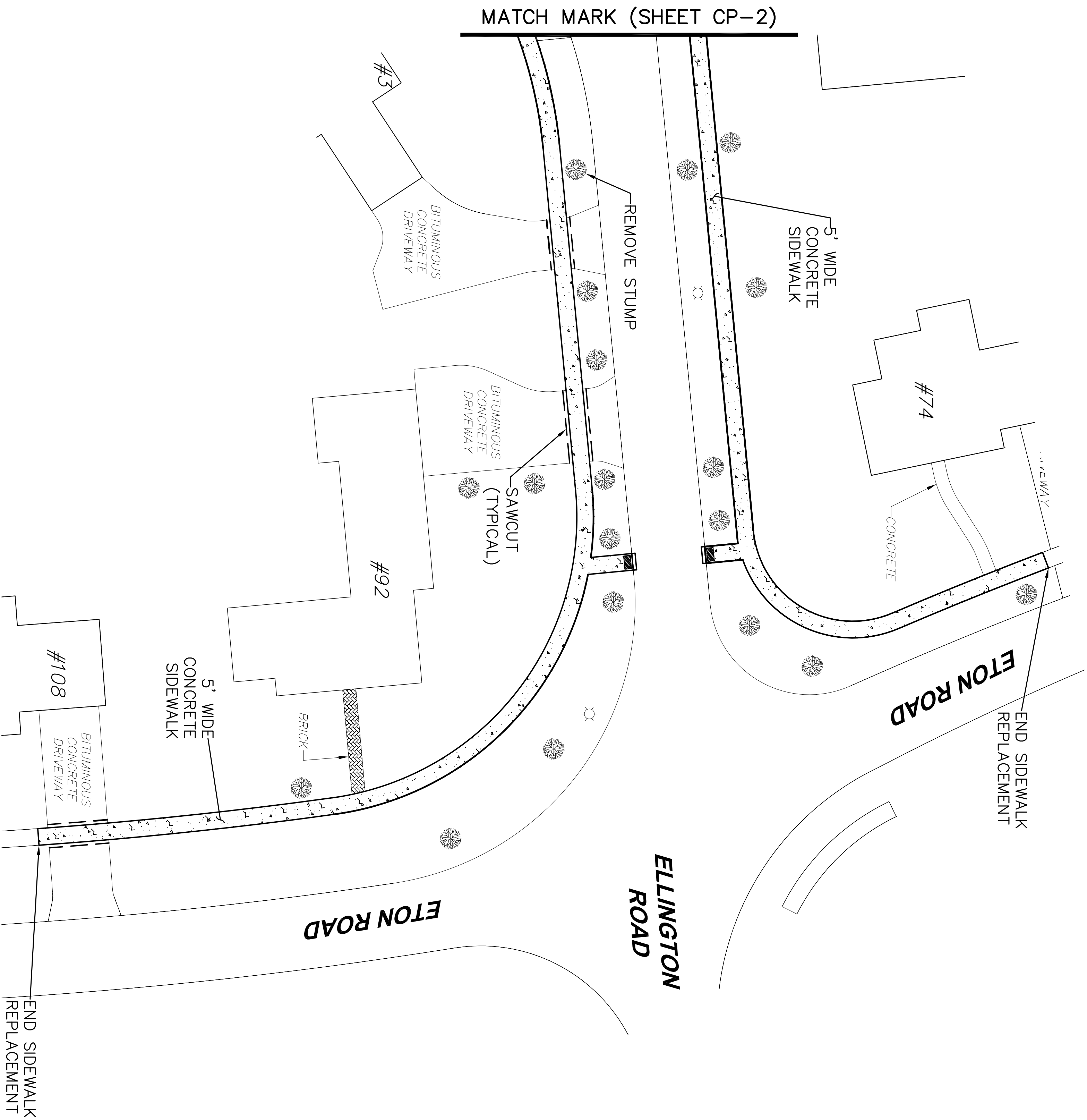
CP-2
 SHEET 3 OF 11

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LEGEND

 SIDEWALK/CONCRETE DRIVEWAY REMOVE & REPLACE

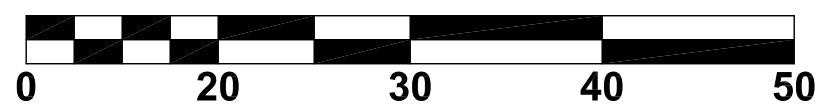
 HOT MIX ASPHALT DRIVEWAY APRON



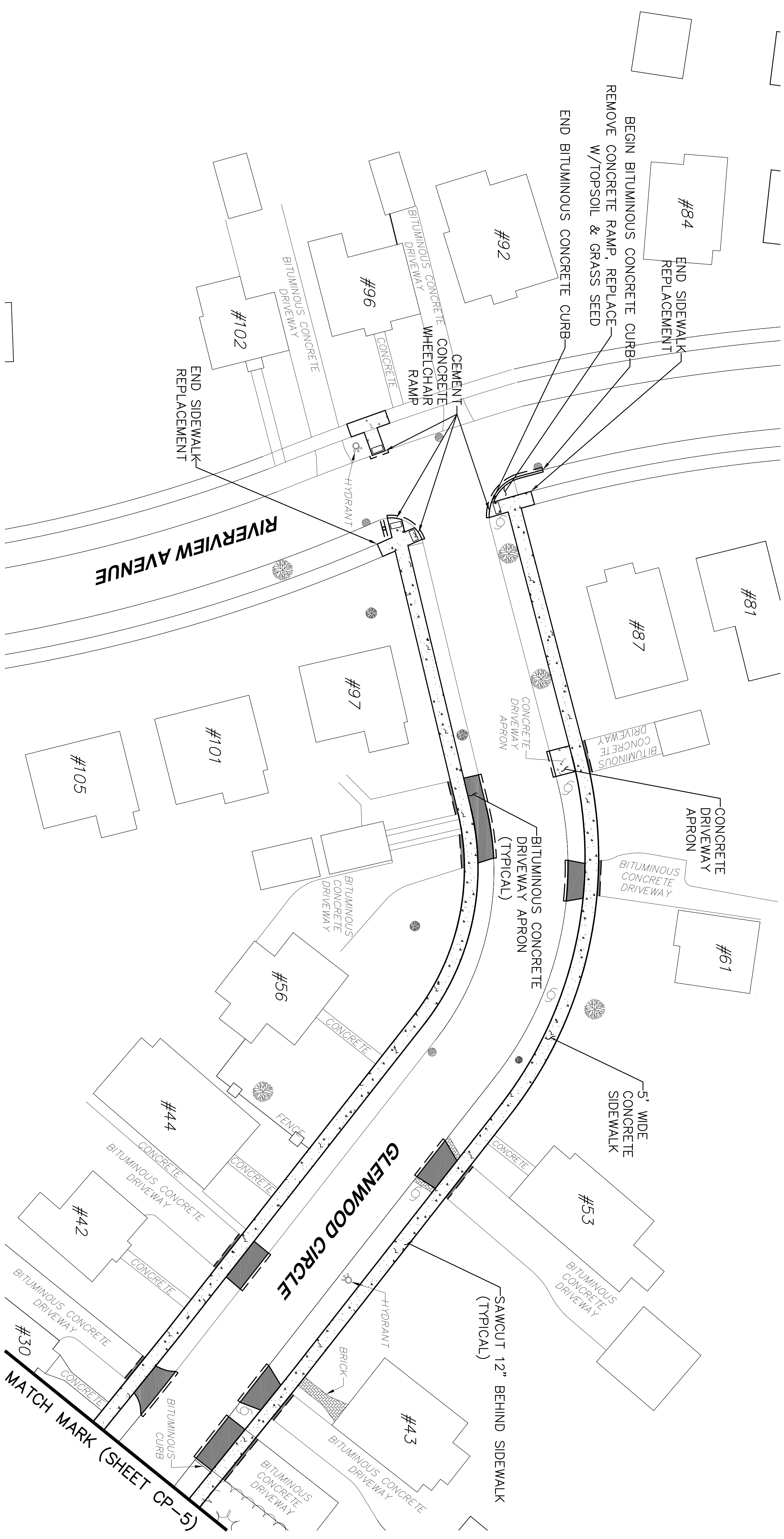
TOWN OF LONGMEADOW, MA
 FY 2020 SIDEWALK REPLACEMENT PROJECT
 DATE: JUNE 2019

NO.	DATE	REVISIONS	BY
1			

**ELLINGTON ROAD
 SIDEWALK REPLACEMENT
 CONSTRUCTION PLAN**

SCALE: 

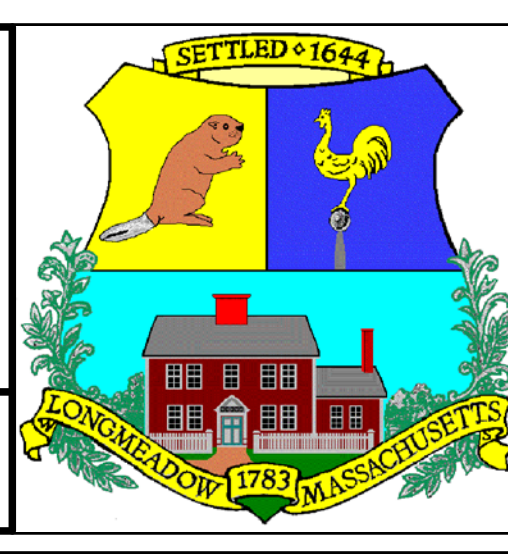
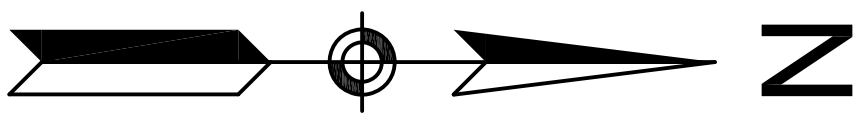
CP-3
 SHEET 4 OF 11



NOTE:
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LEGEND

	SIDEWALK/CONCRETE DRIVEWAY REMOVE & REPLACE
	HOT MIX ASPHALT DRIVEWAY APRON



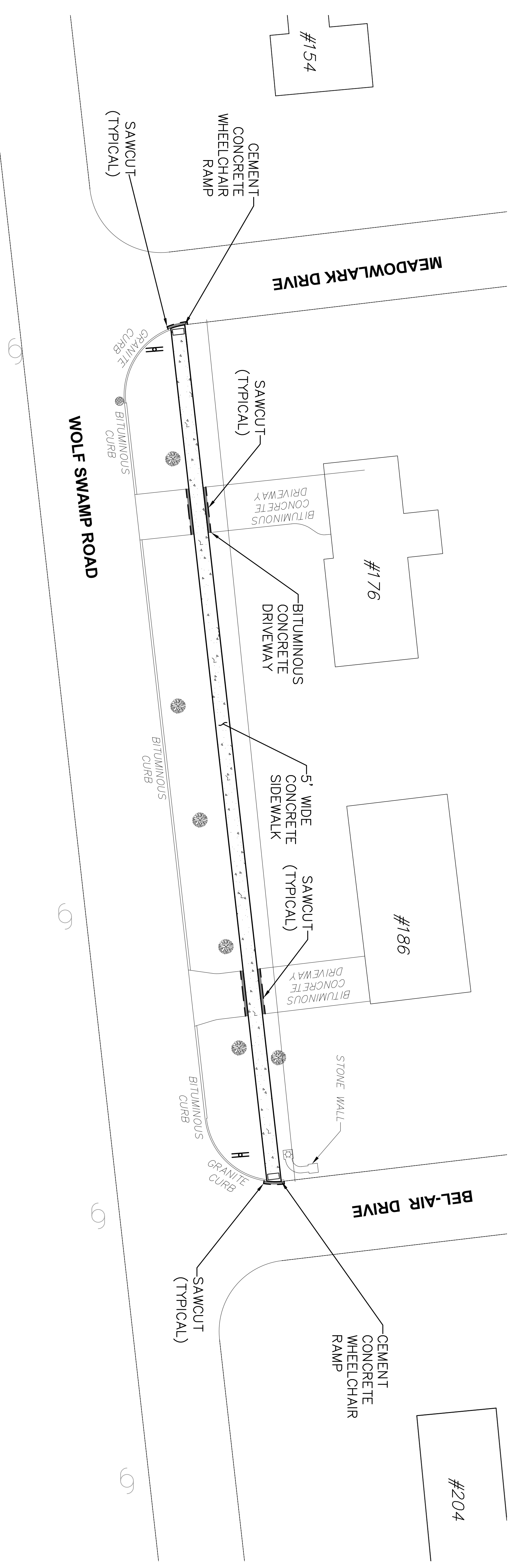
TOWN OF LONGMEADOW, MA
 FY 2020 SIDEWALK REPLACEMENT PROJECT
 DATE: JUNE 2019

NO.	DATE	REVISIONS	BY
1			

**GLENWOOD CIRCLE
 SIDEWALK REPLACEMENT
 CONSTRUCTION PLAN**

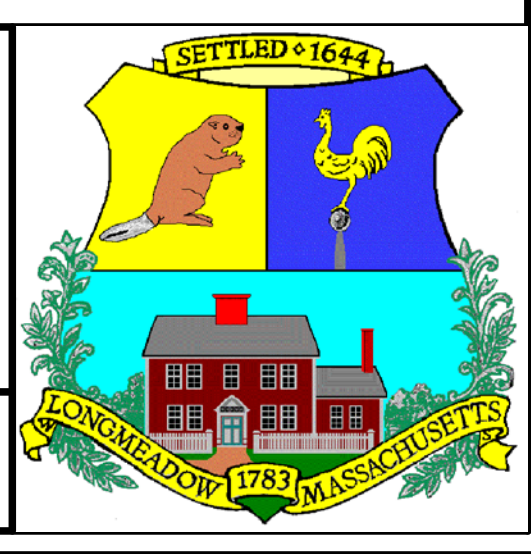
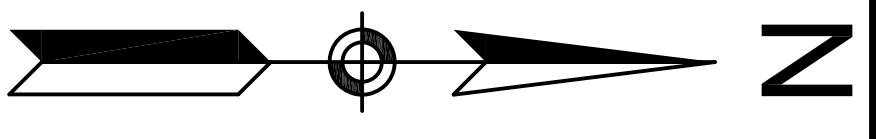
SCALE:

CP-4
 SHEET 5 OF 11



- LEGEND**
- SIDEWALK/CONCRETE DRIVEWAY REMOVE & REPLACE
 - HOT MIX ASPHALT DRIVEWAY APRON

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TOWN OF LONGMEADOW, MA
 FY 2020 SIDEWALK
 REPLACEMENT PROJECT

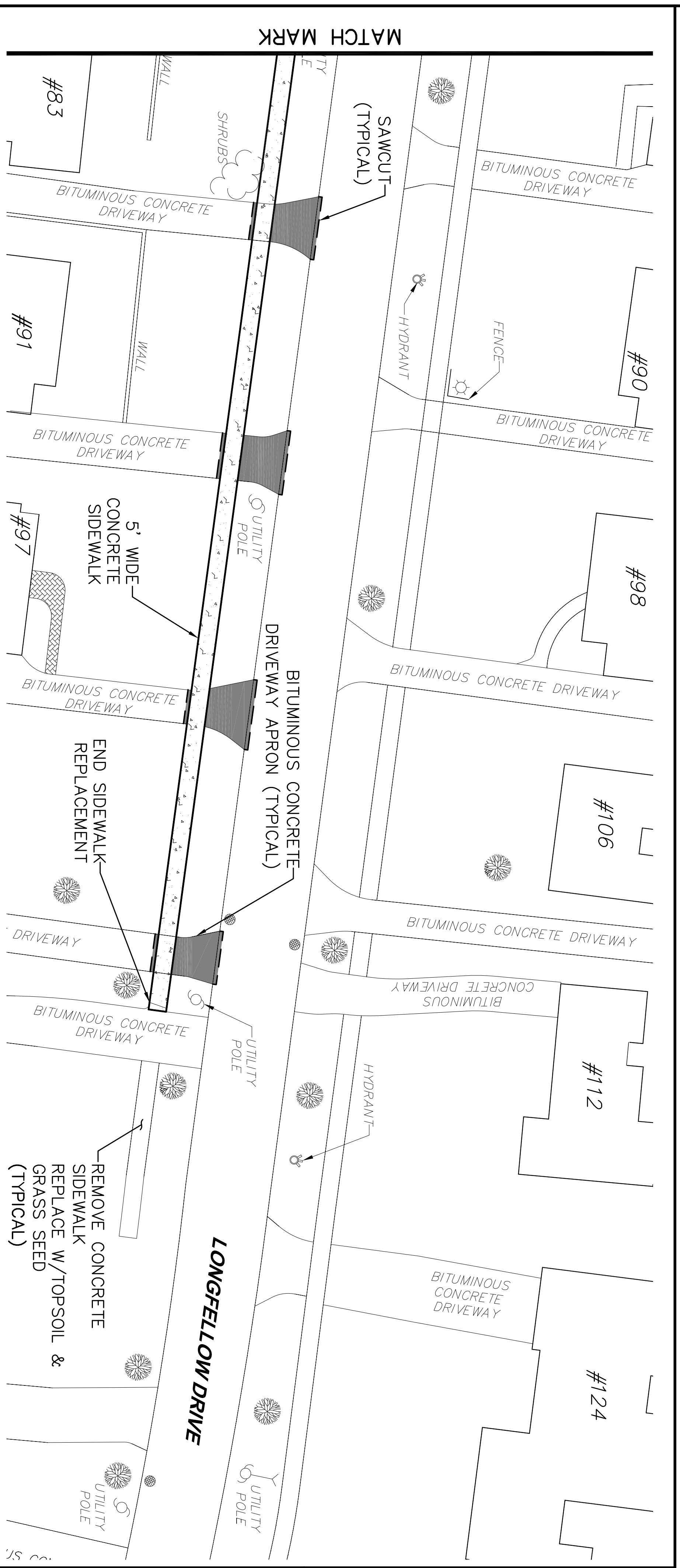
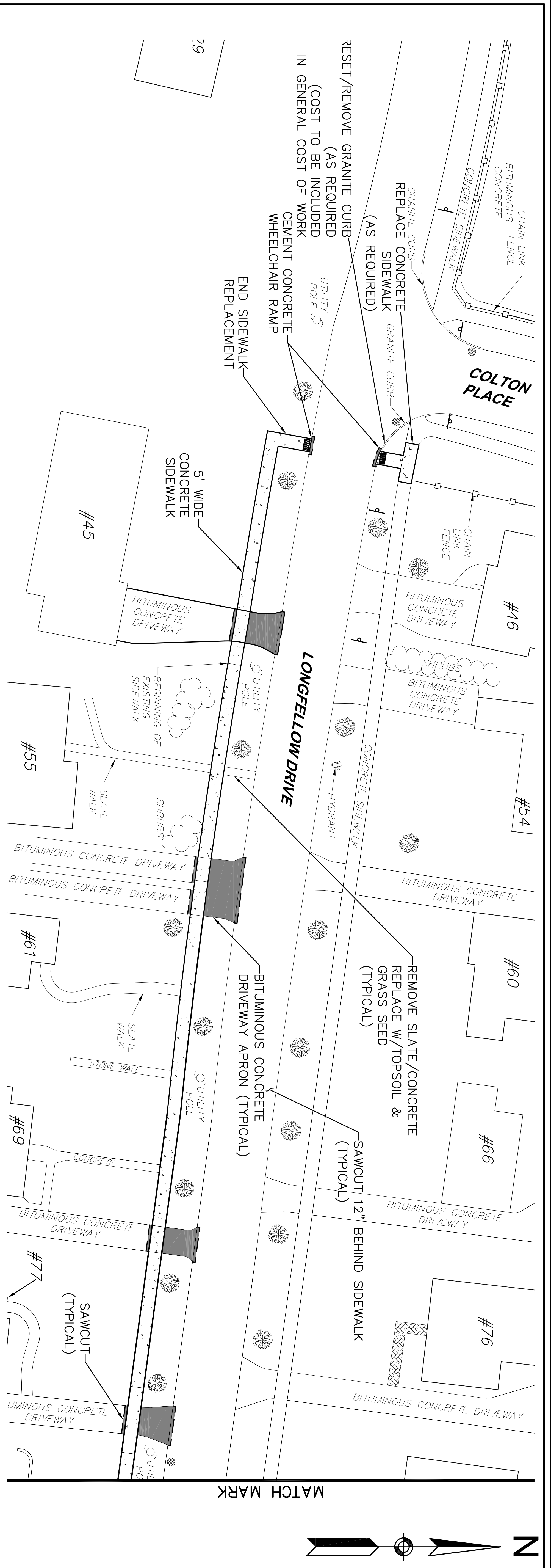
DATE: JUNE 2019

NO.	DATE	REVISIONS	BY
1			

**WOLF SWAMP ROAD
 SIDEWALK REPLACEMENT
 CONSTRUCTION PLAN**

SCALE:

CP-6
 SHEET 7 OF 11



LEGEND

- SIDEWALK/CONCRETE DRIVEWAY REMOVE & REPLACE
- HOT MIX ASPHALT DRIVEWAY APRON

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LONGFELLOW DRIVE
UTILITY POLE
CONCRETE SIDEWALK
HYDRANT
REMOVE CONCRETE SIDEWALK REPLACE W/TOPSOIL & GRASS SEED #141
BITUMINOUS CONCRETE DRIVEWAY
SIDEWALK REMOVAL - #141 LONGFELLOW DRIVE

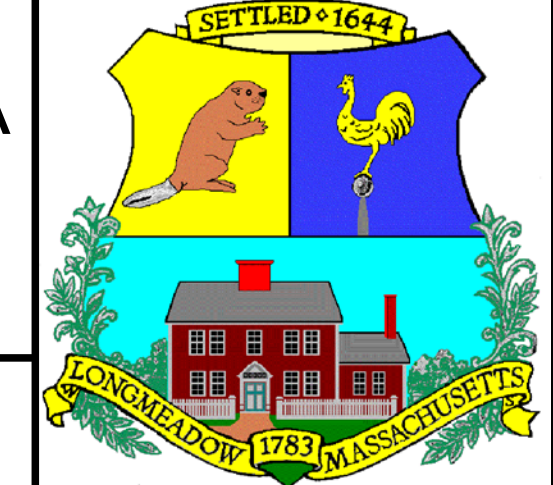
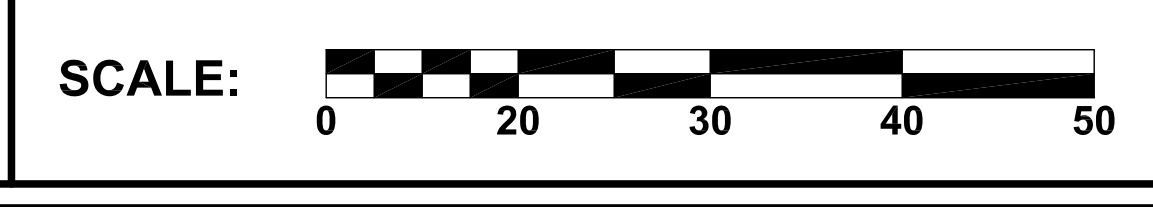
**LONGFELLOW DRIVE
SIDEWALK REPLACEMENT
CONSTRUCTION PLAN**

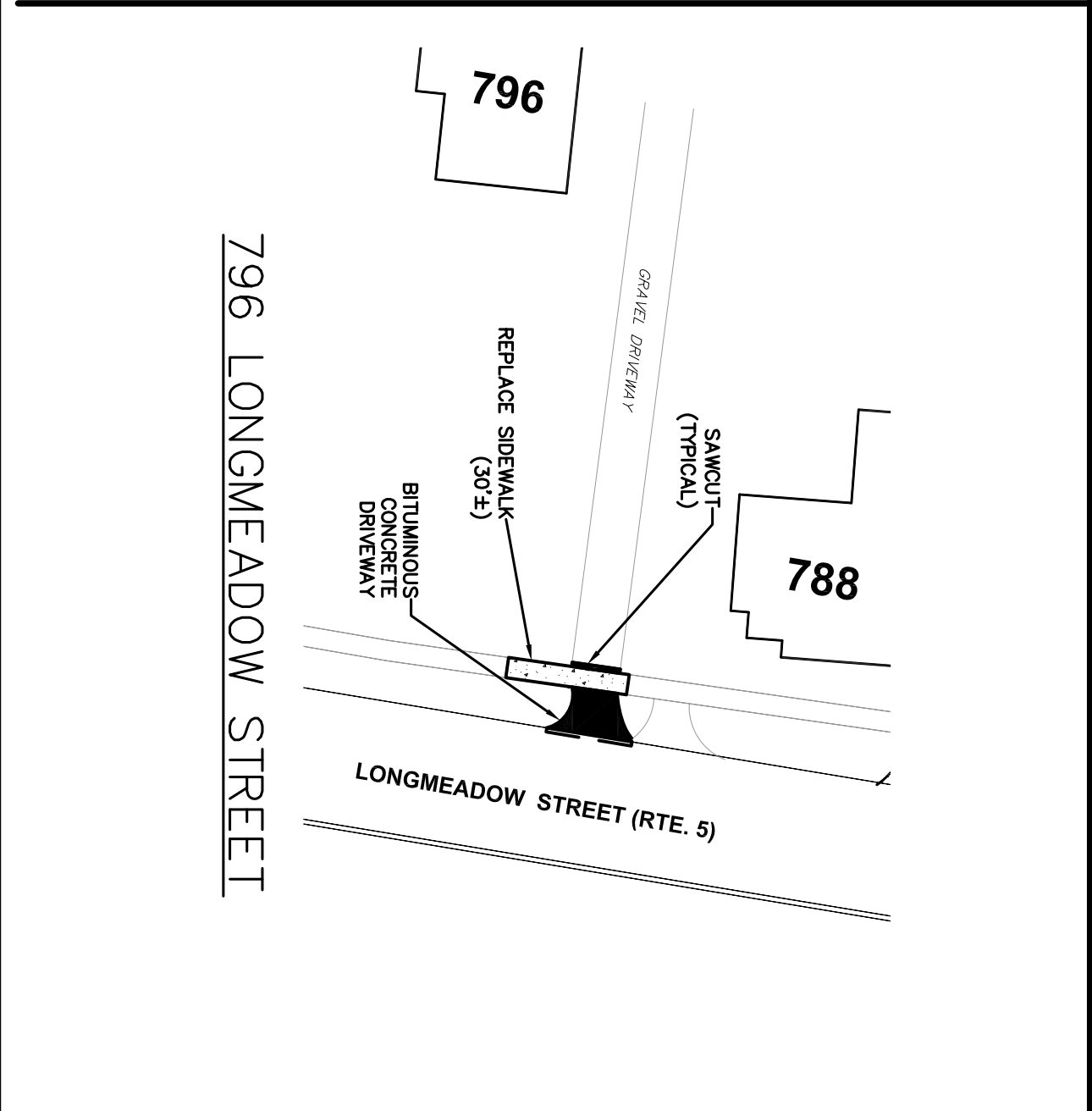
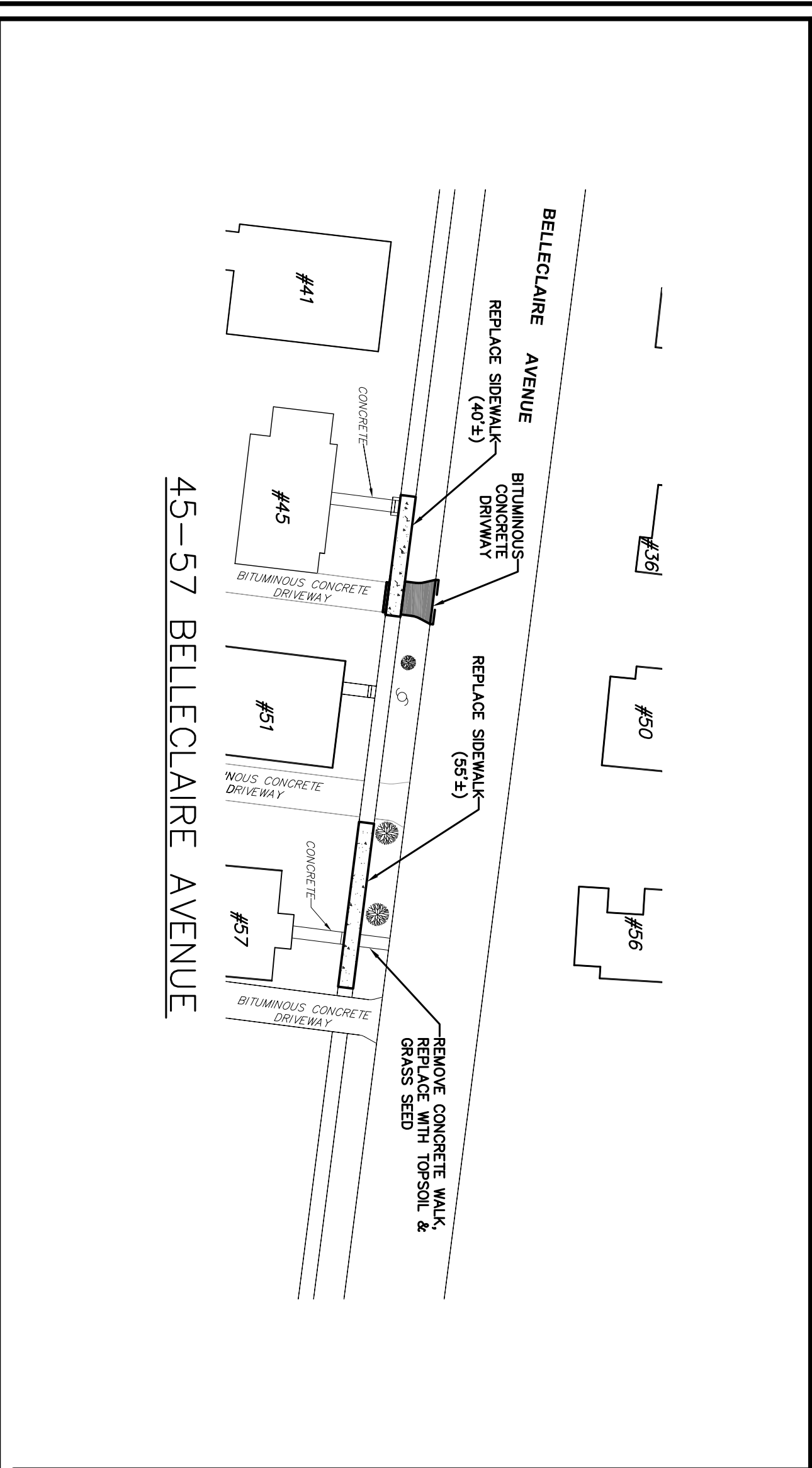
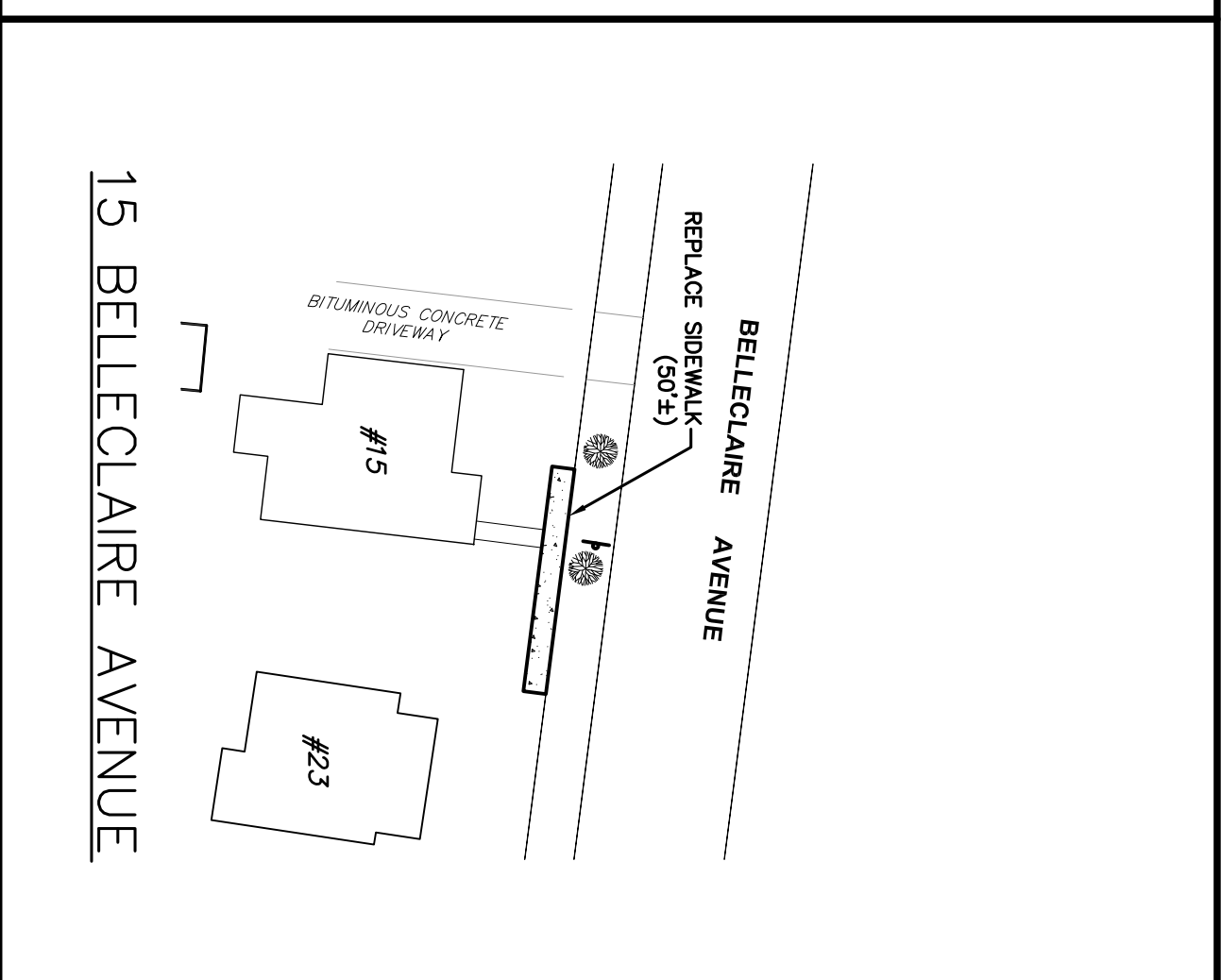
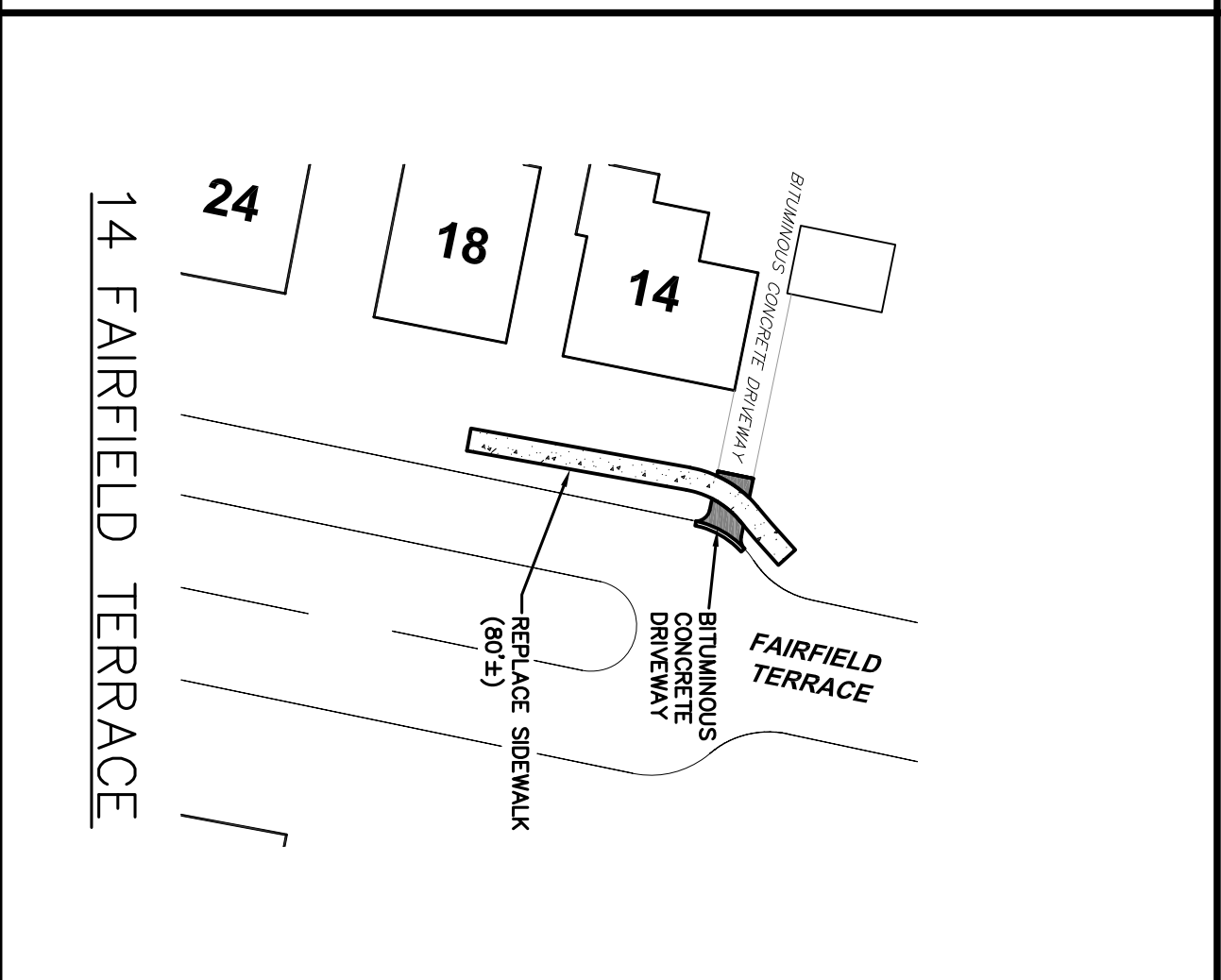
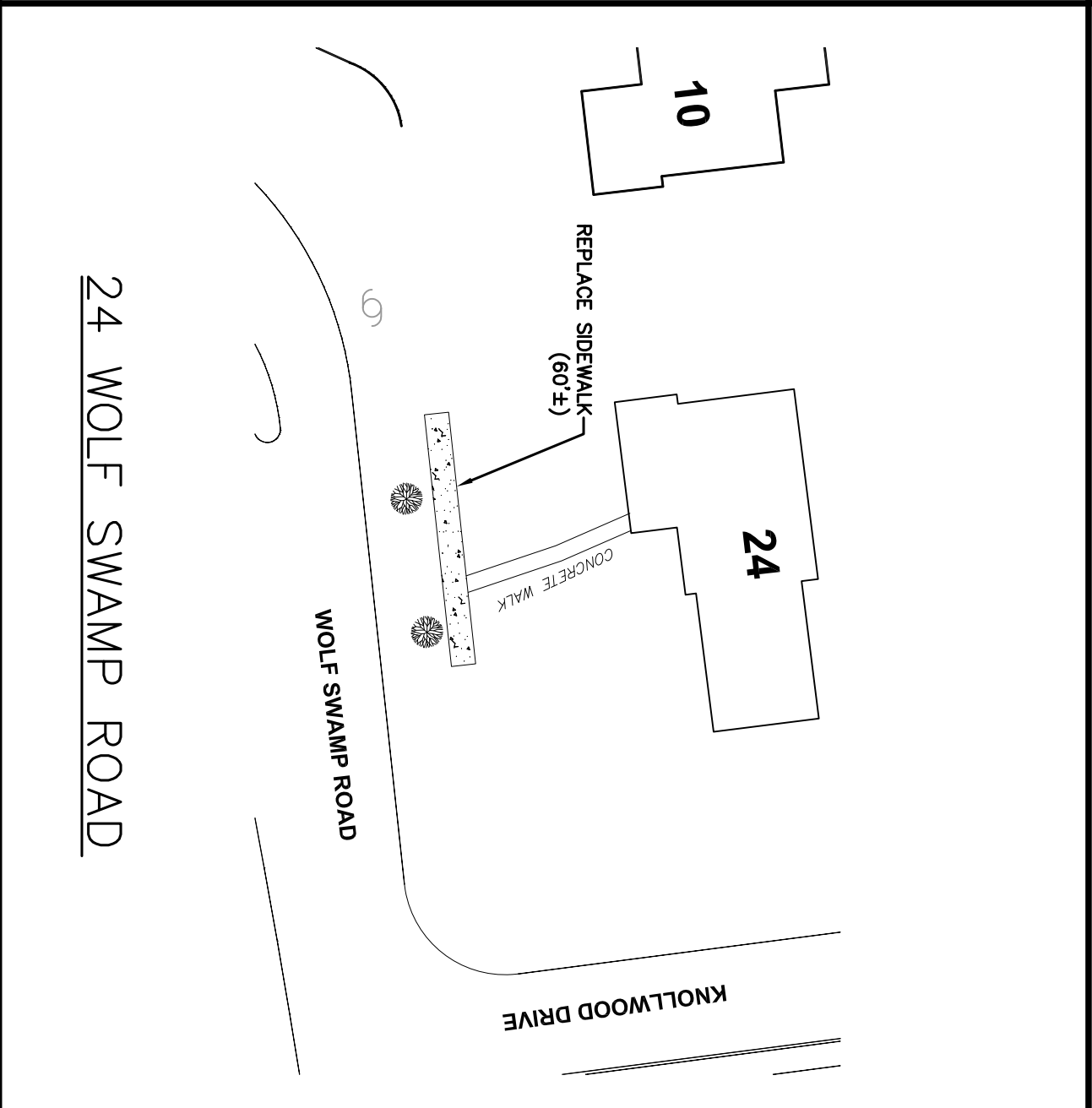
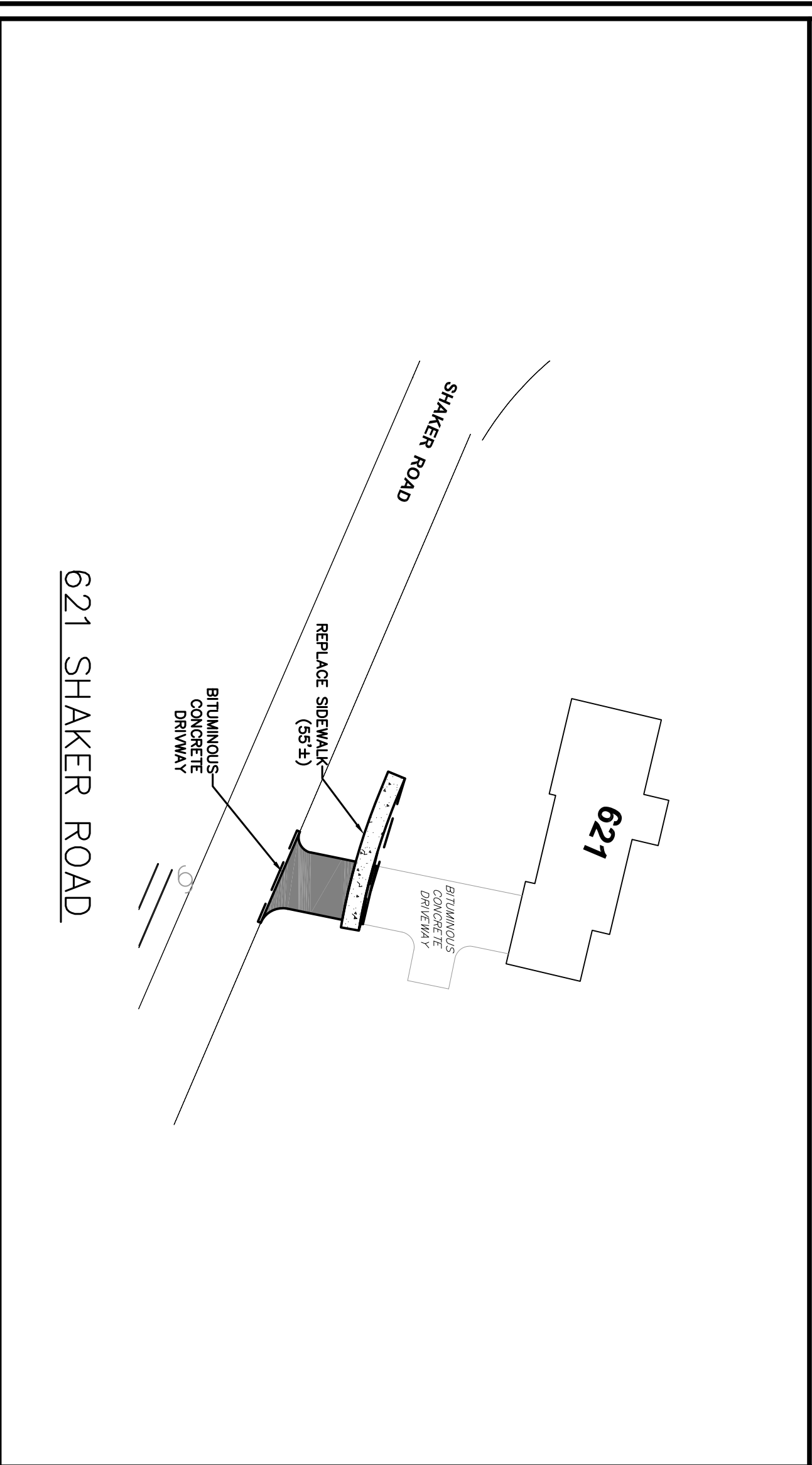
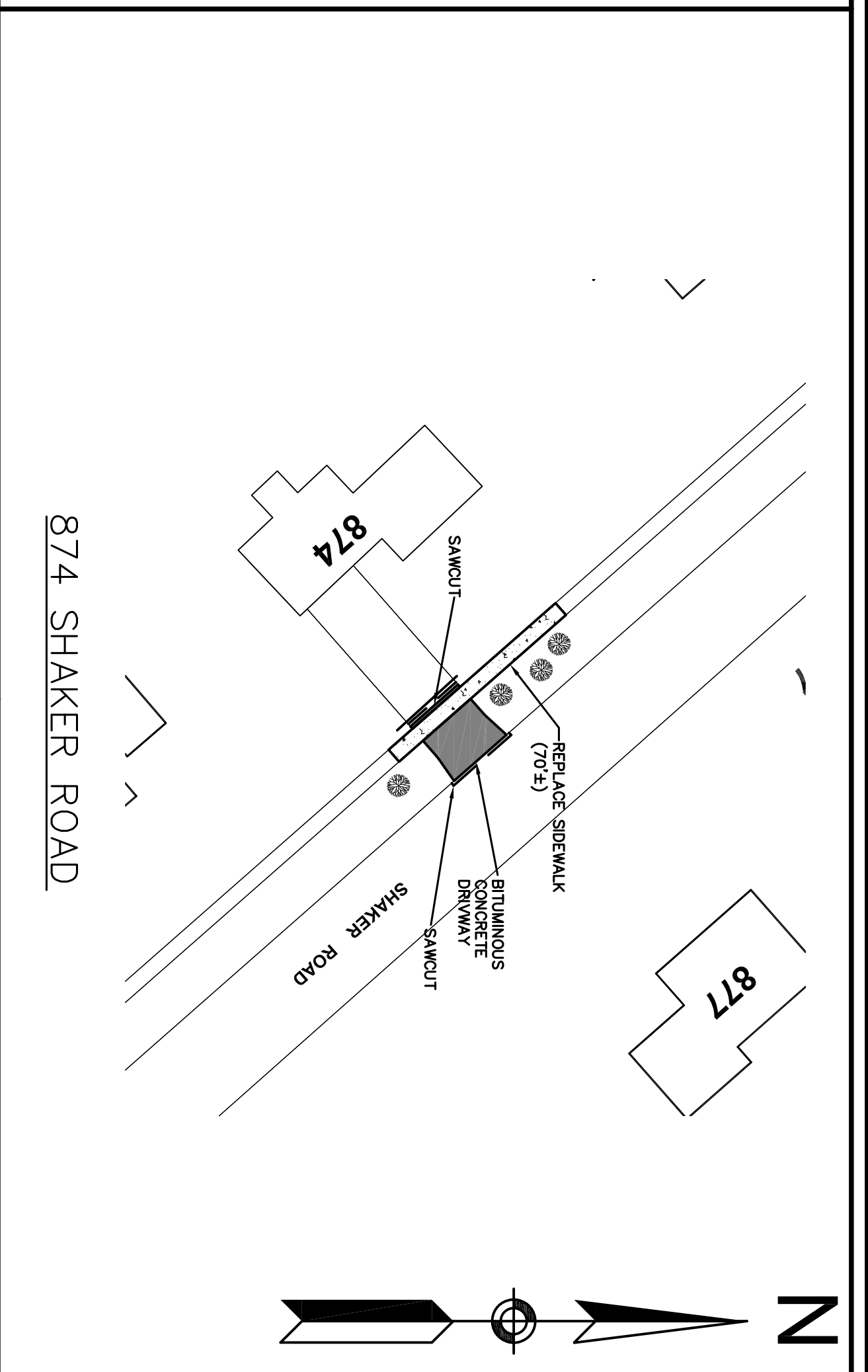
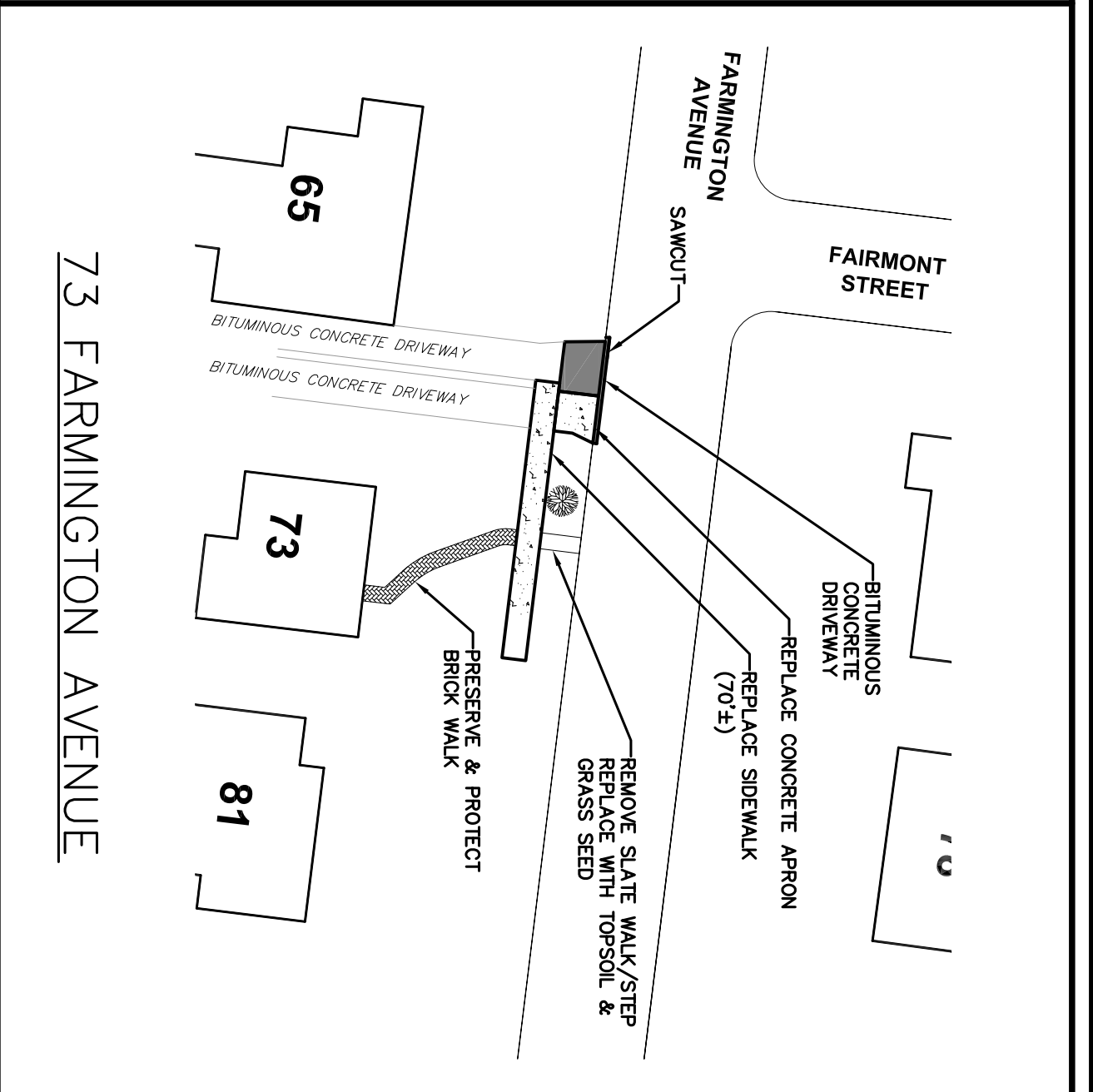
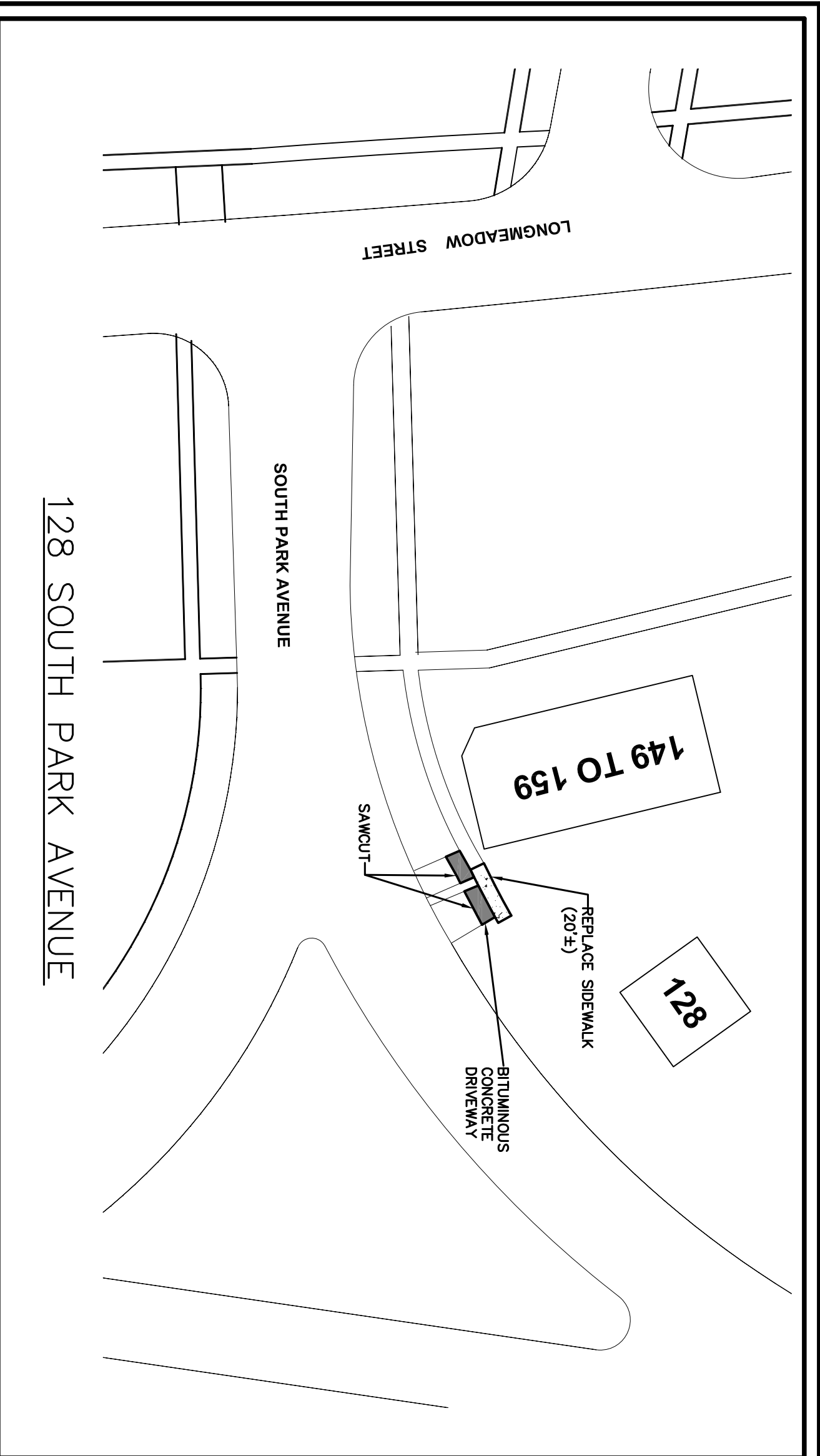
CP-7
SHEET 8 OF 11

NO.	DATE	REVISIONS	BY
1			

TOWN OF LONGMEADOW, MA
FY 2020 SIDEWALK REPLACEMENT PROJECT

DATE: JUNE 2019



LEGEND

- SIDEWALK/CONCRETE DRIVEWAY REMOVE & REPLACE
- HOT MIX ASPHALT DRIVEWAY APRON

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1				

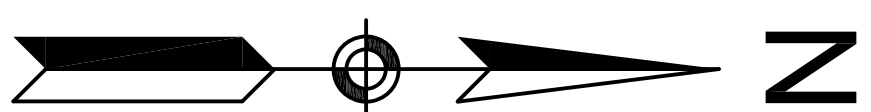
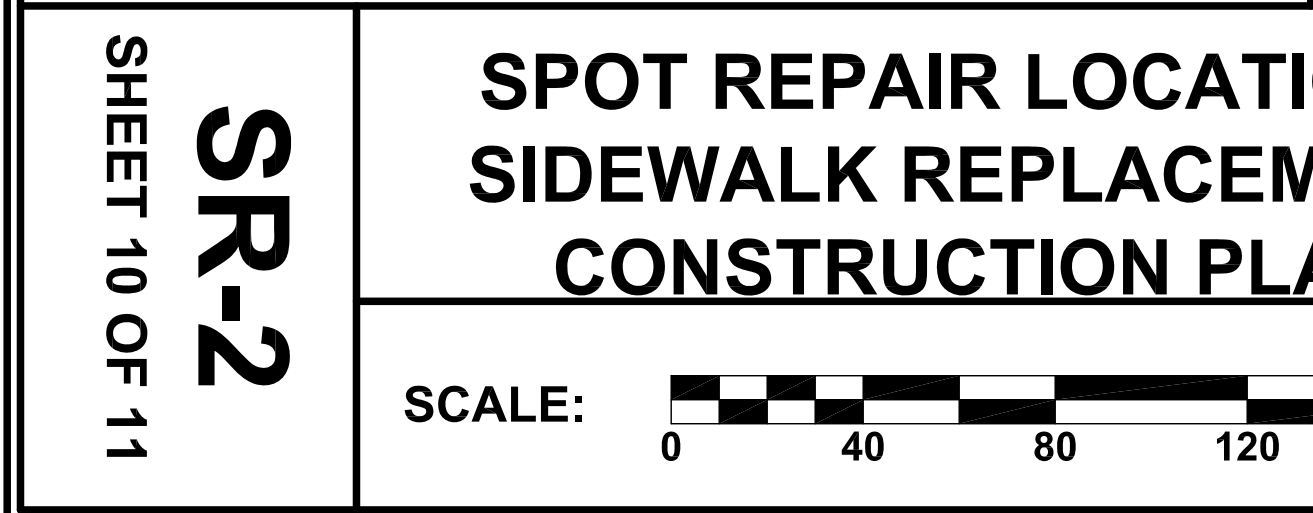
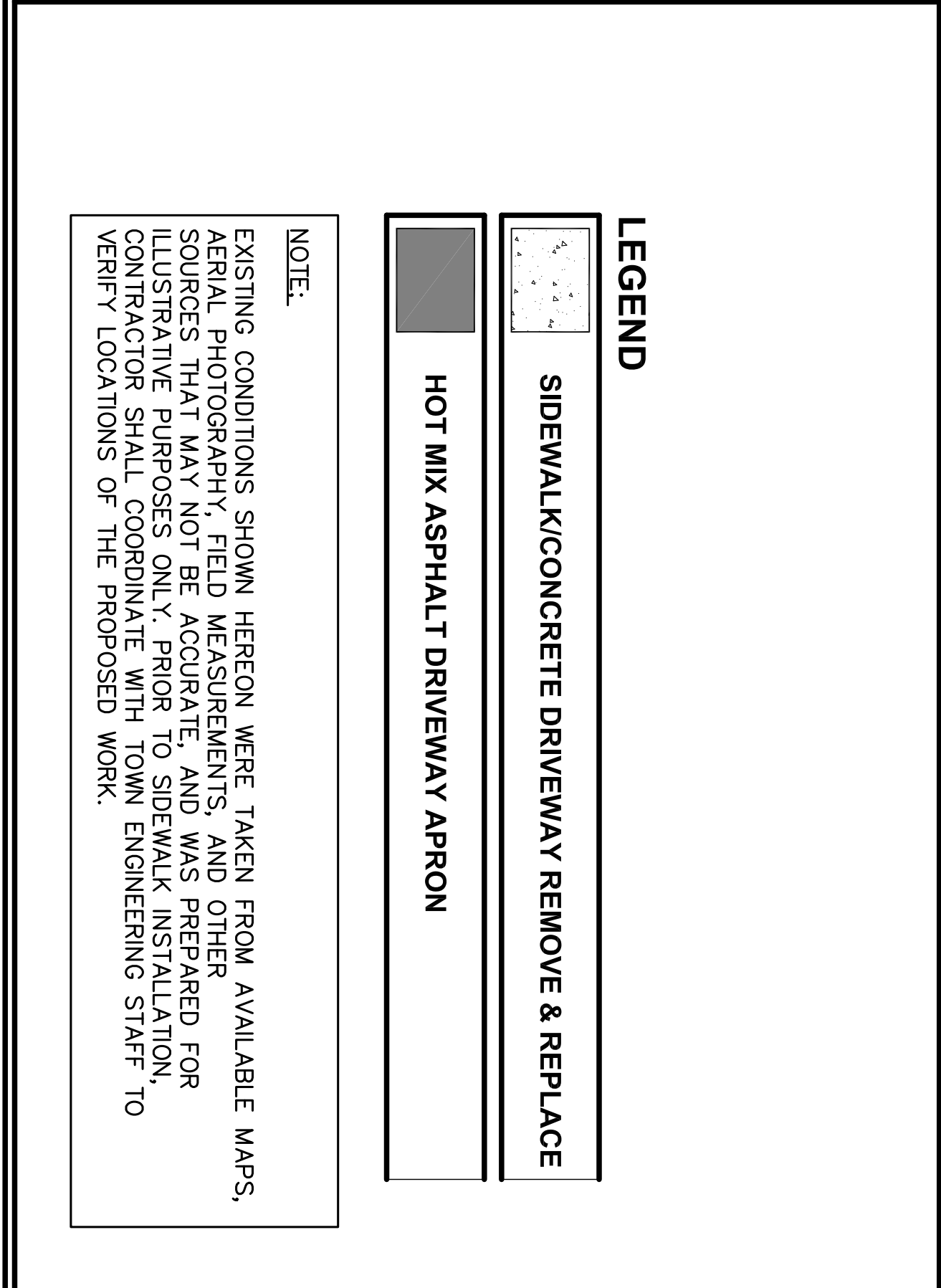
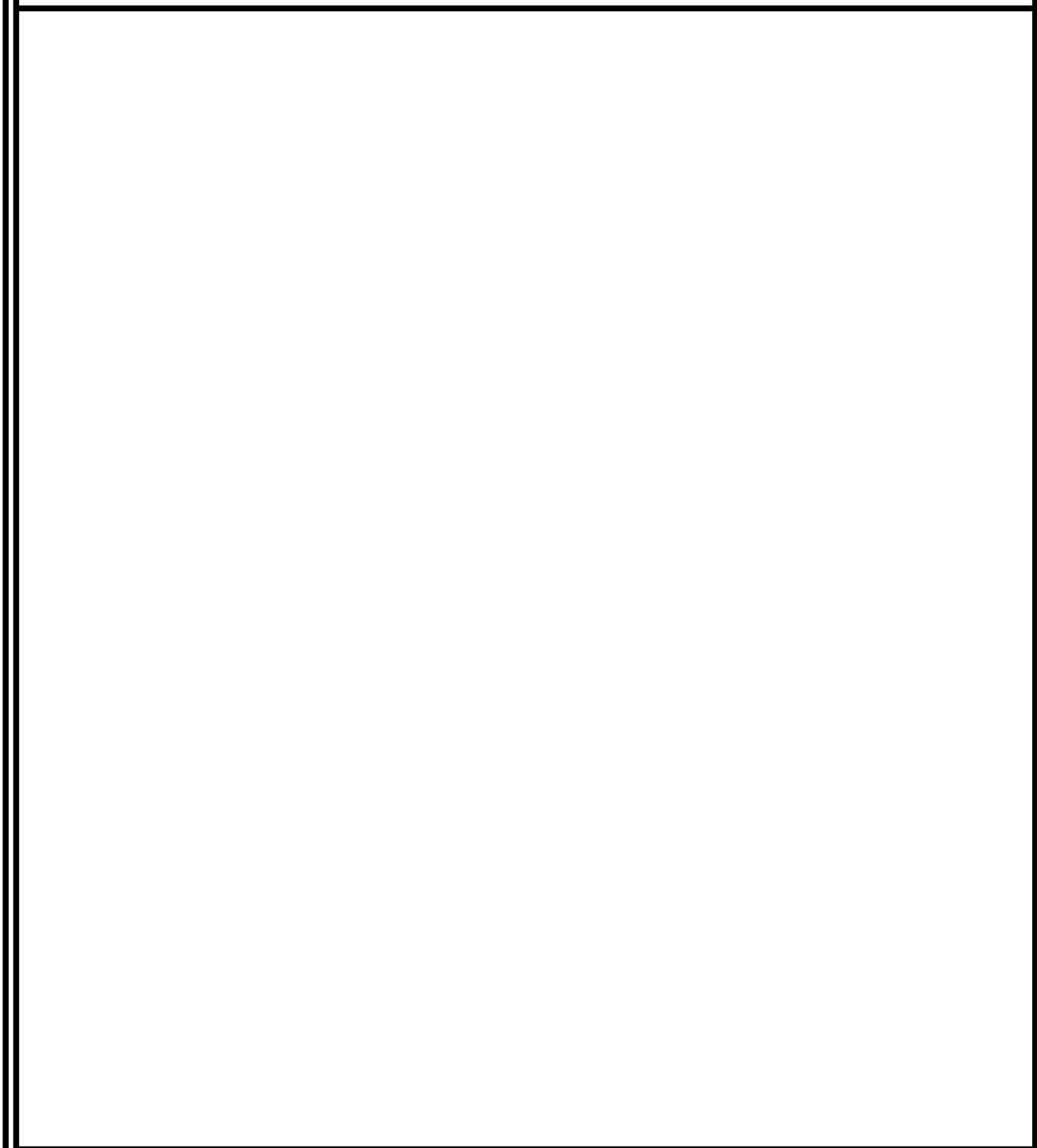
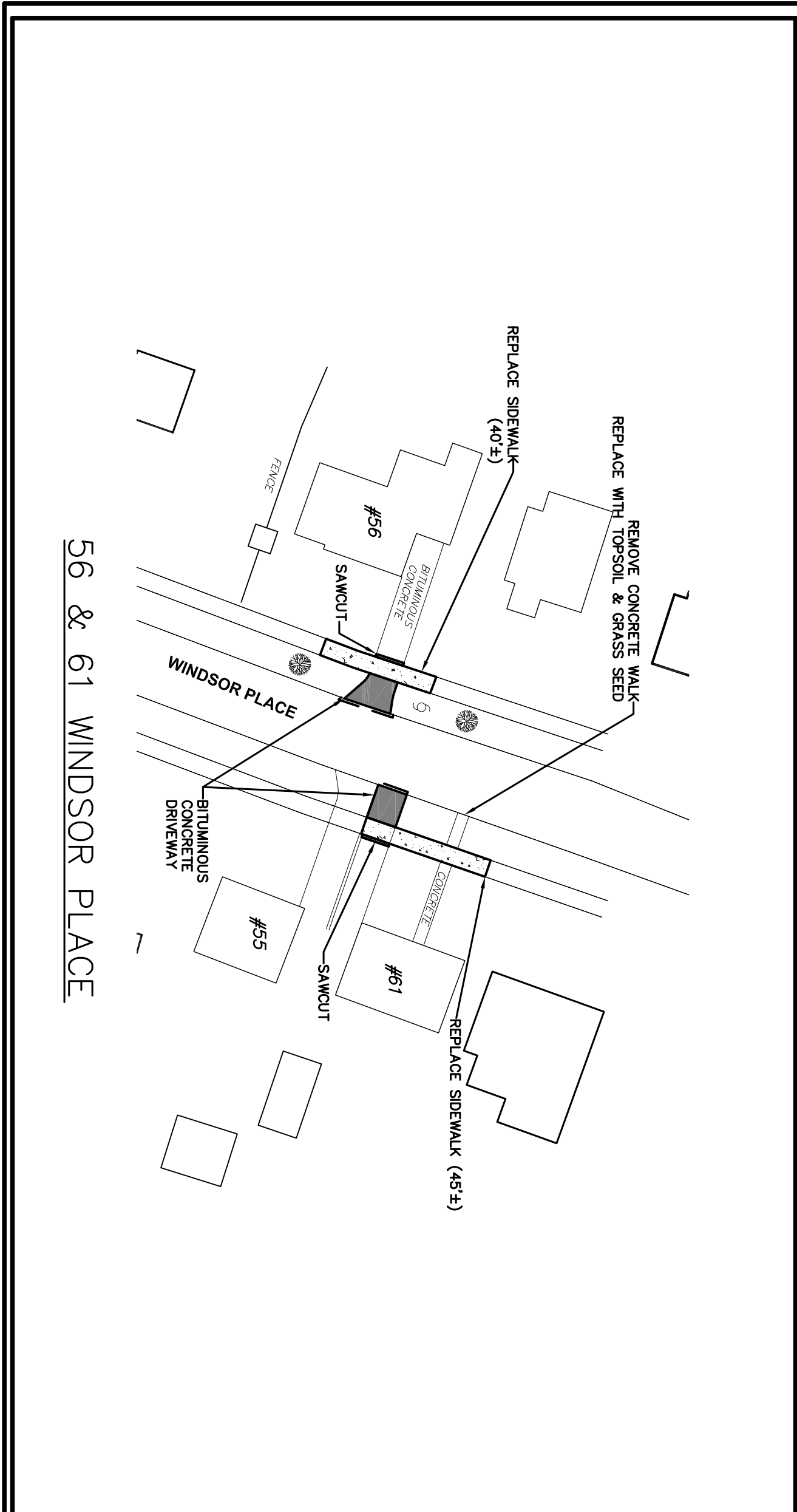
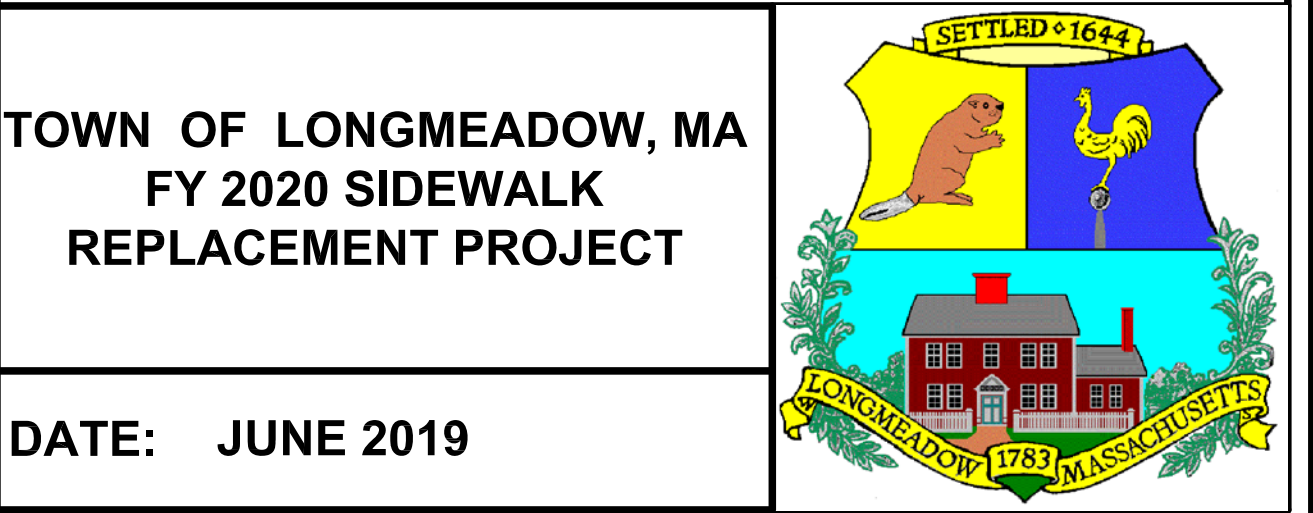
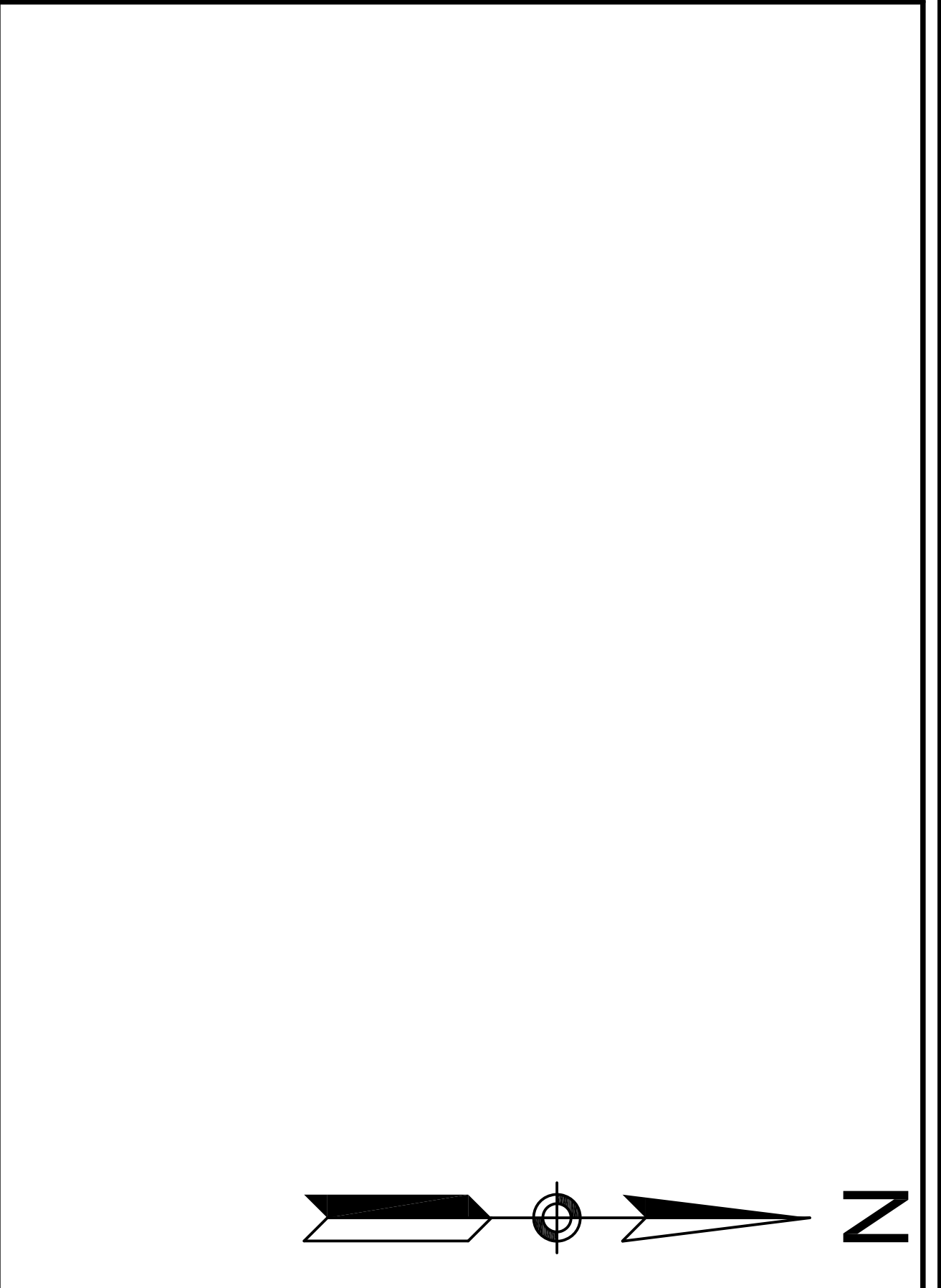
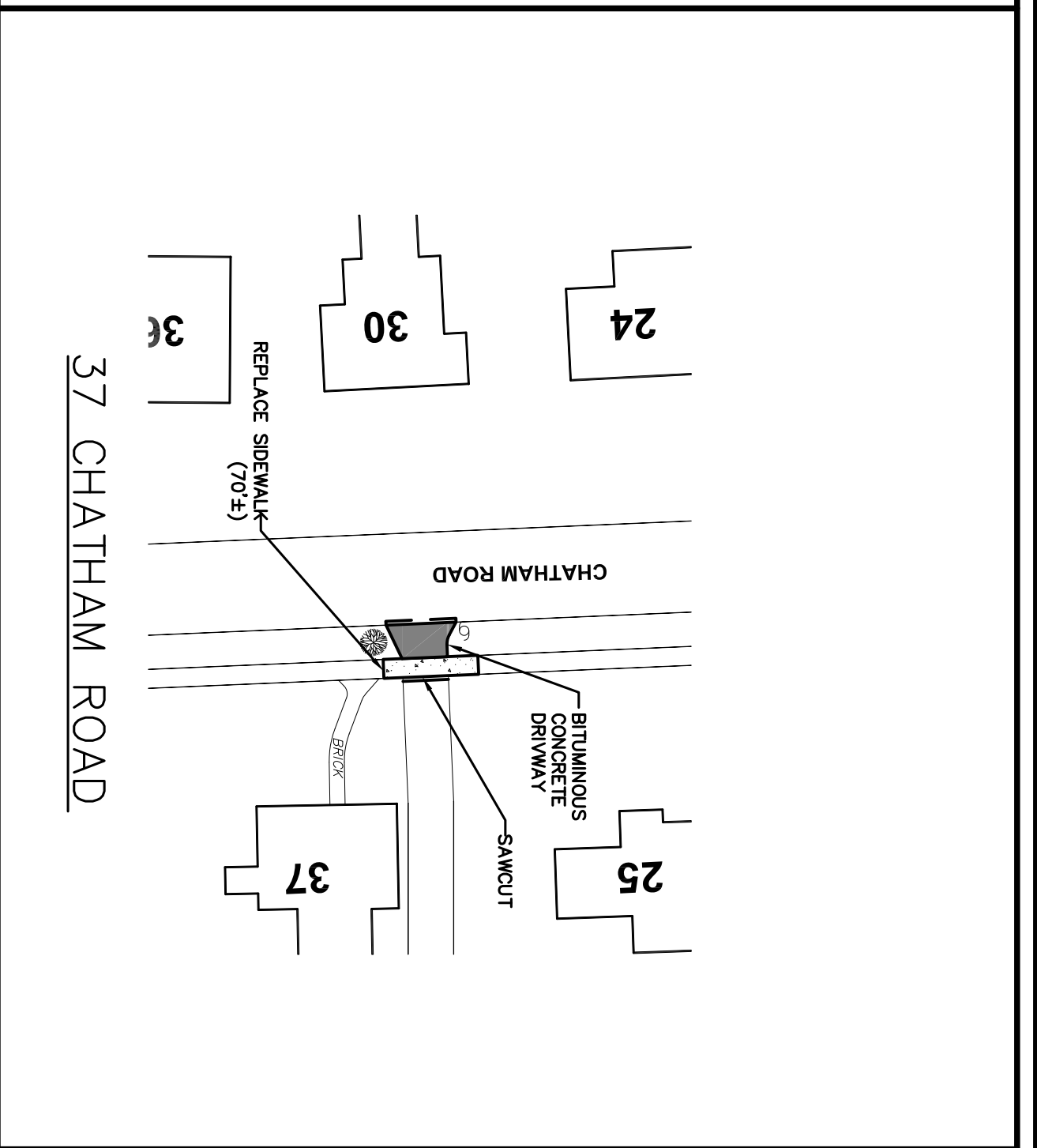
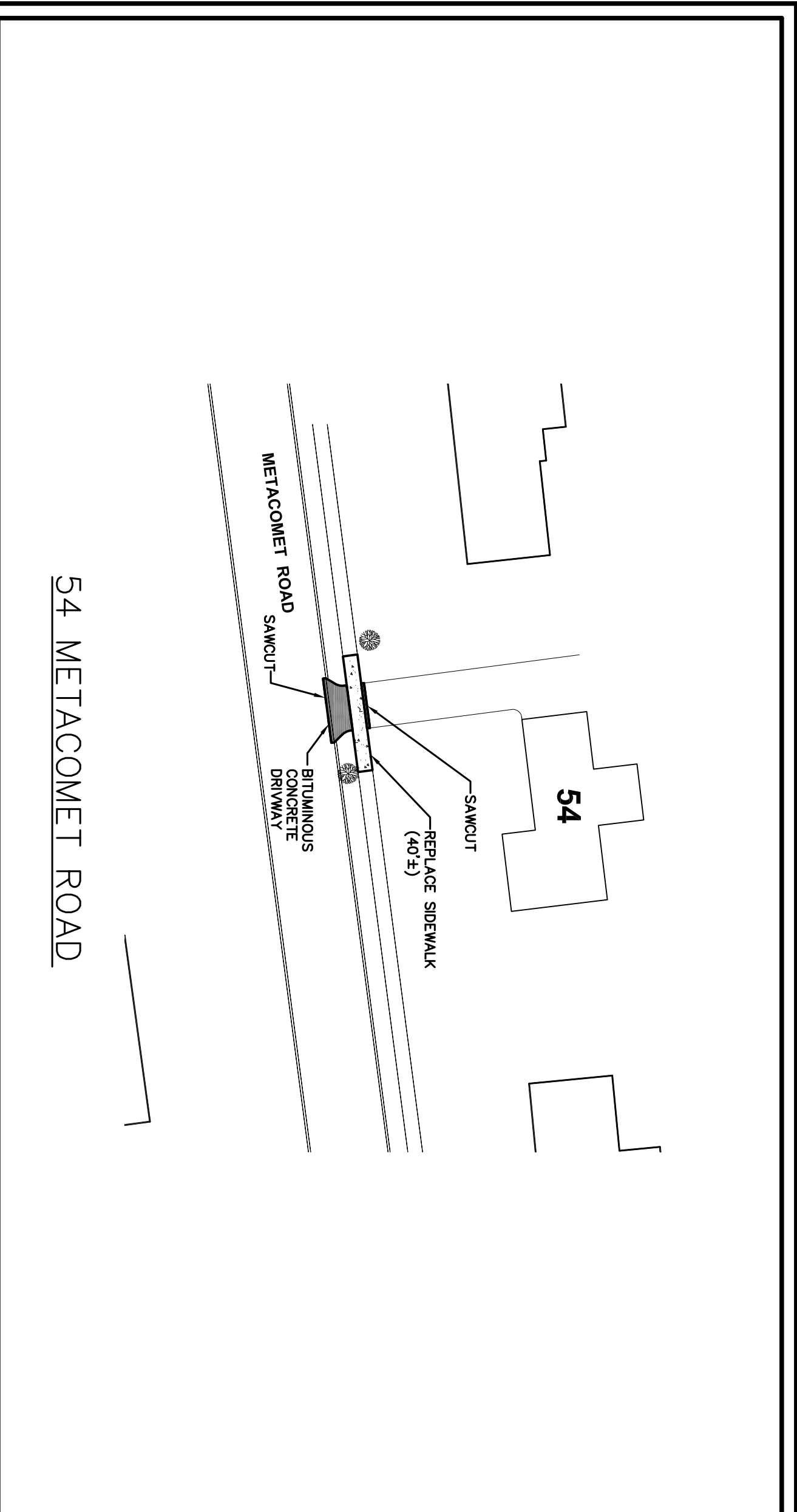
**SPOT REPAIR LOCATIONS
SIDEWALK REPLACEMENT
CONSTRUCTION PLAN**

SCALE:

**TOWN OF LONGMEADOW, MA
FY 2020 SIDEWALK
REPLACEMENT PROJECT**

DATE: JUNE 2019

SR-1
SHEET 9 OF 11



TOWN OF LONGMEADOW, MA
FY 2020 SIDEWALK
REPLACEMENT PROJECT

DATE: JUNE 2019

NO.	DATE	REVISIONS	BY
1			

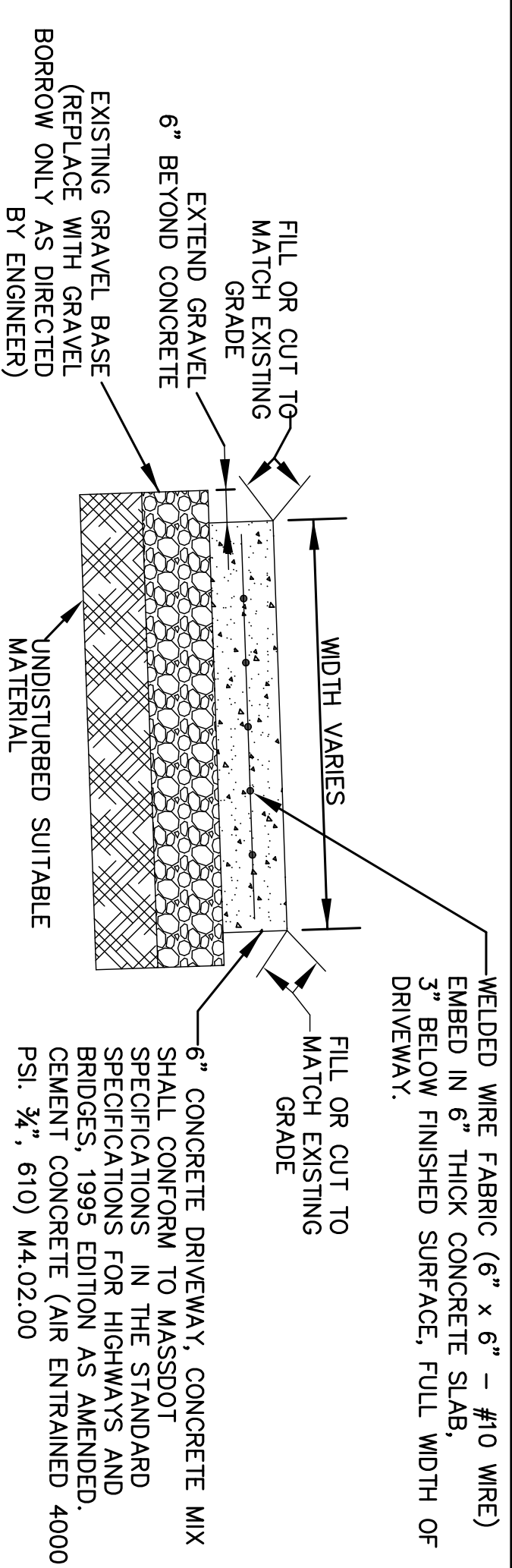
SPOT REPAIR LOCATIONS SIDEWALK REPLACEMENT CONSTRUCTION PLAN

SCALE: 0 40 80 120 160

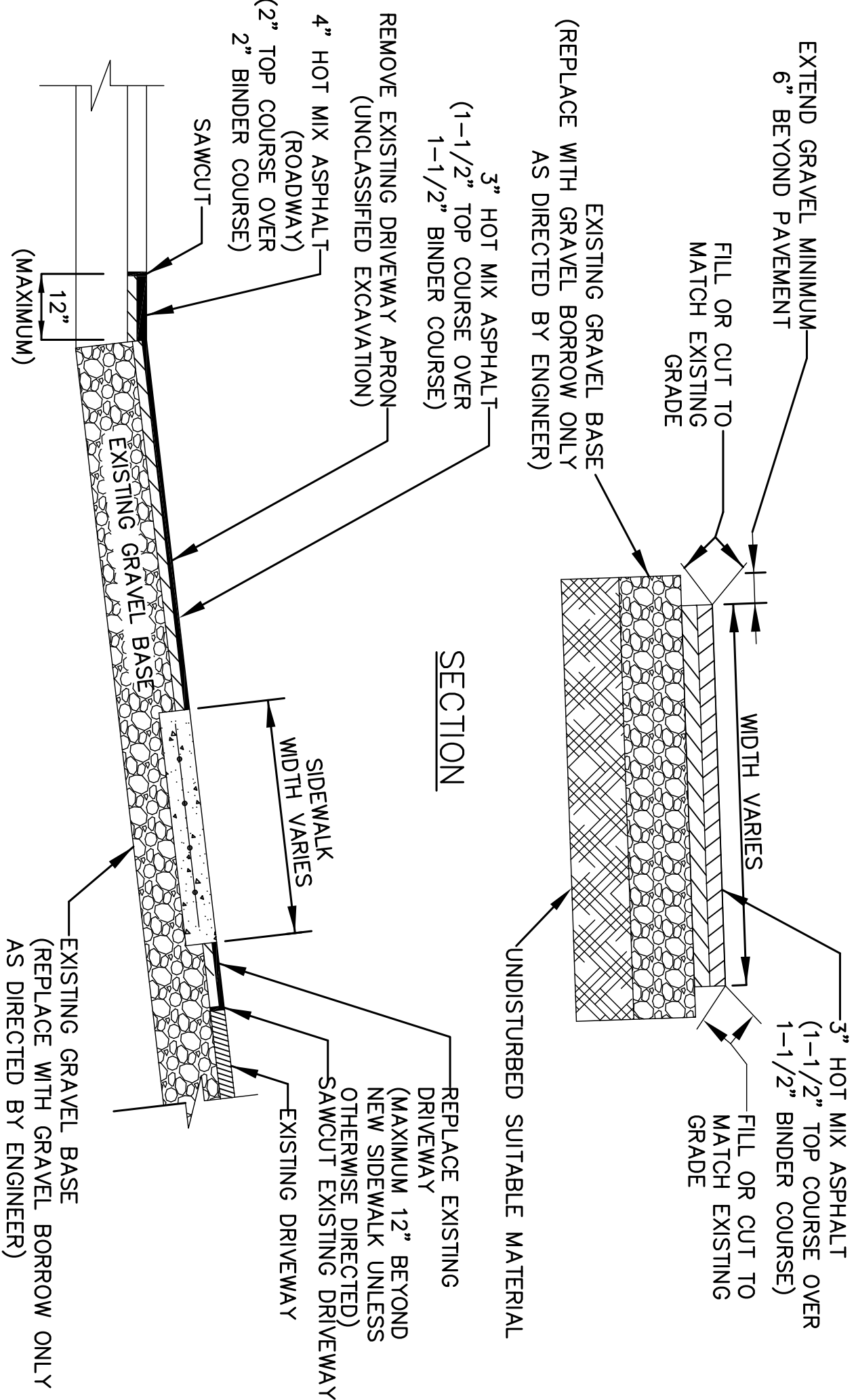
- LEGEND**
- SIDEWALK/CONCRETE DRIVEWAY REMOVE & REPLACE
 - HOT MIX ASPHALT DRIVEWAY APRON

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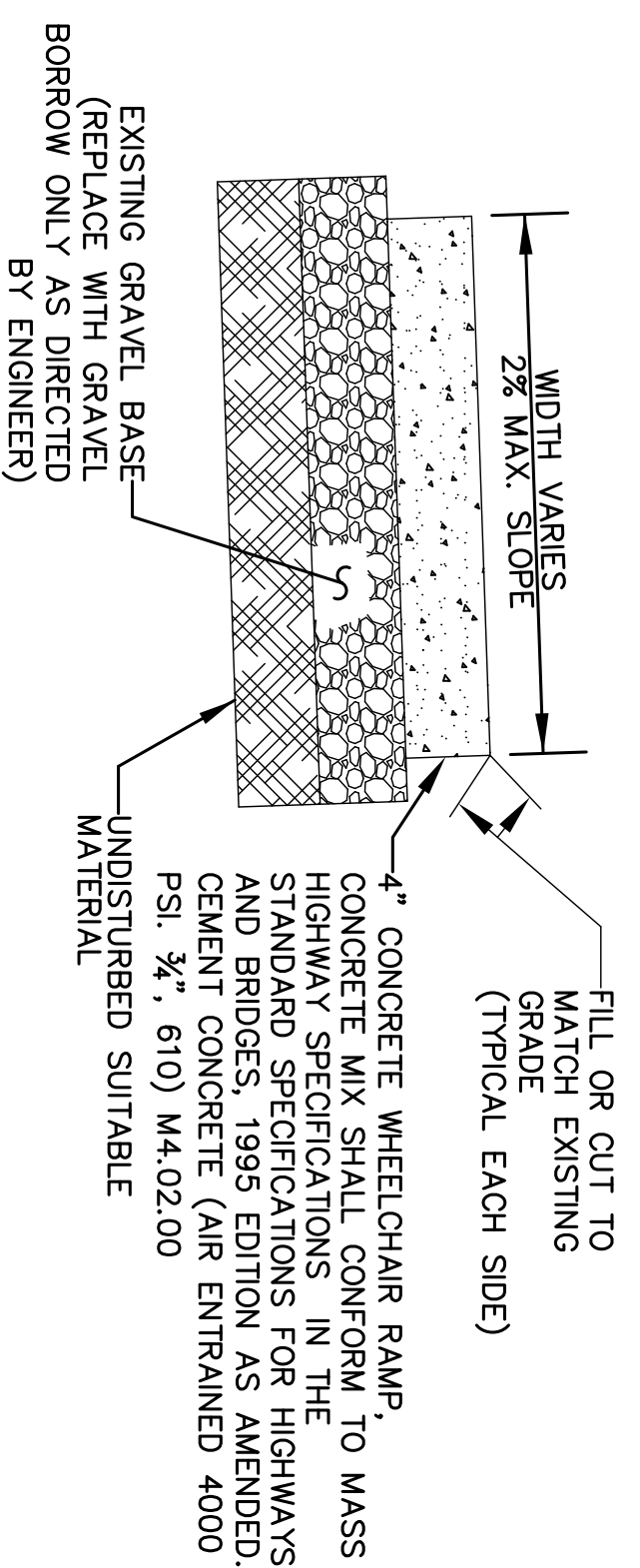
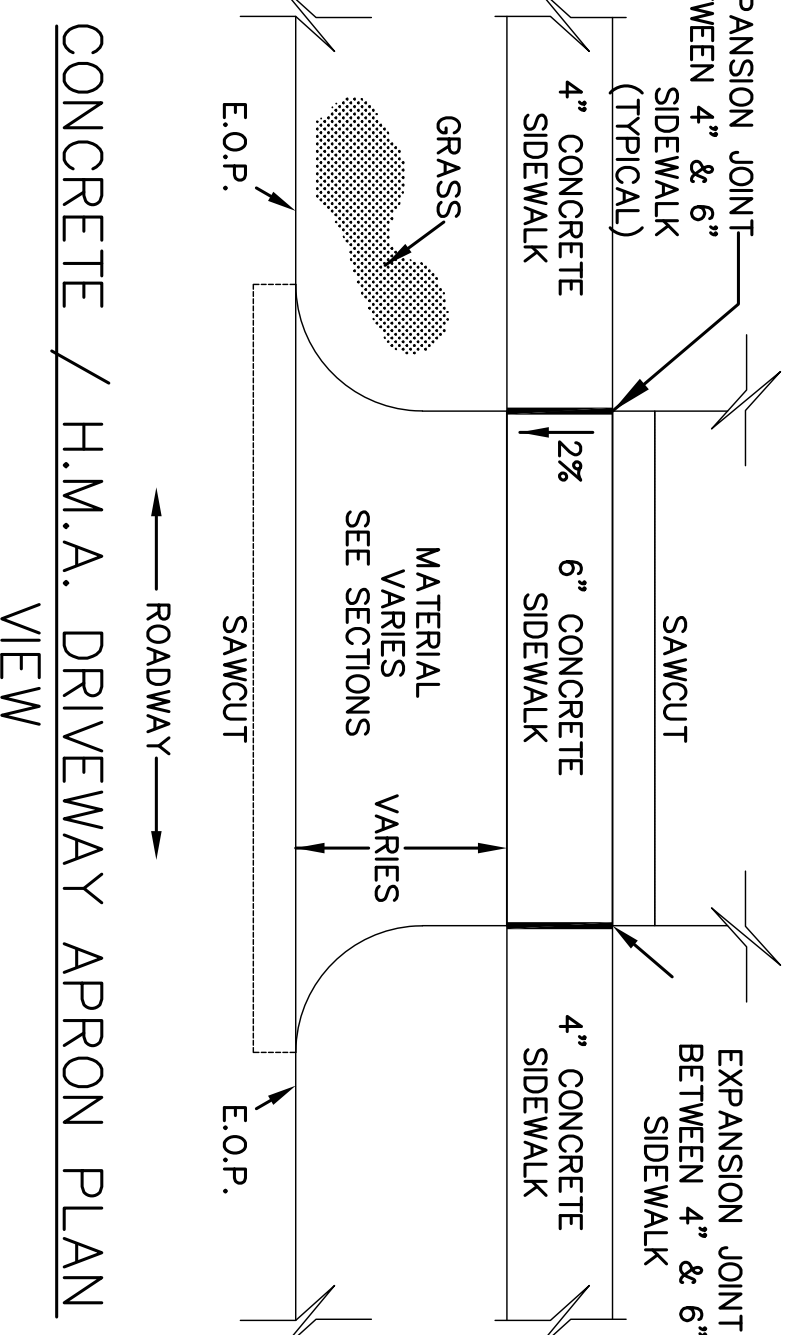
SR-2
SHEET 10 OF 11



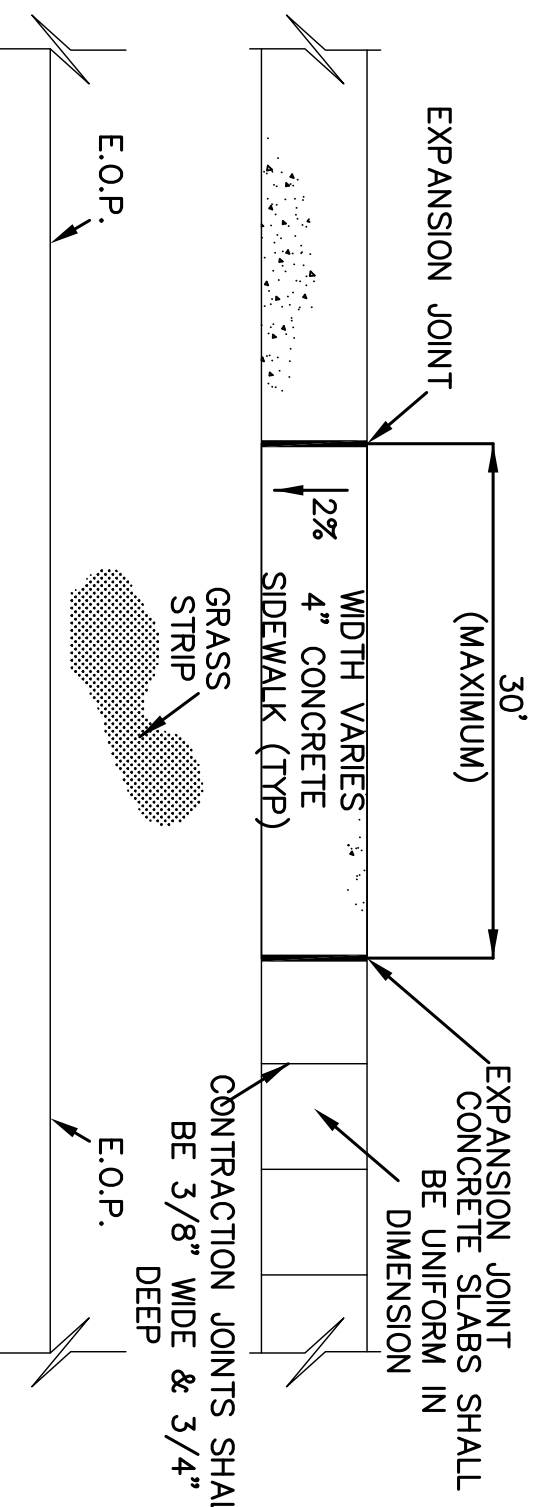
CONCRETE DRIVEWAY APRON



HOT MIX ASPHALT DRIVEWAY APRON

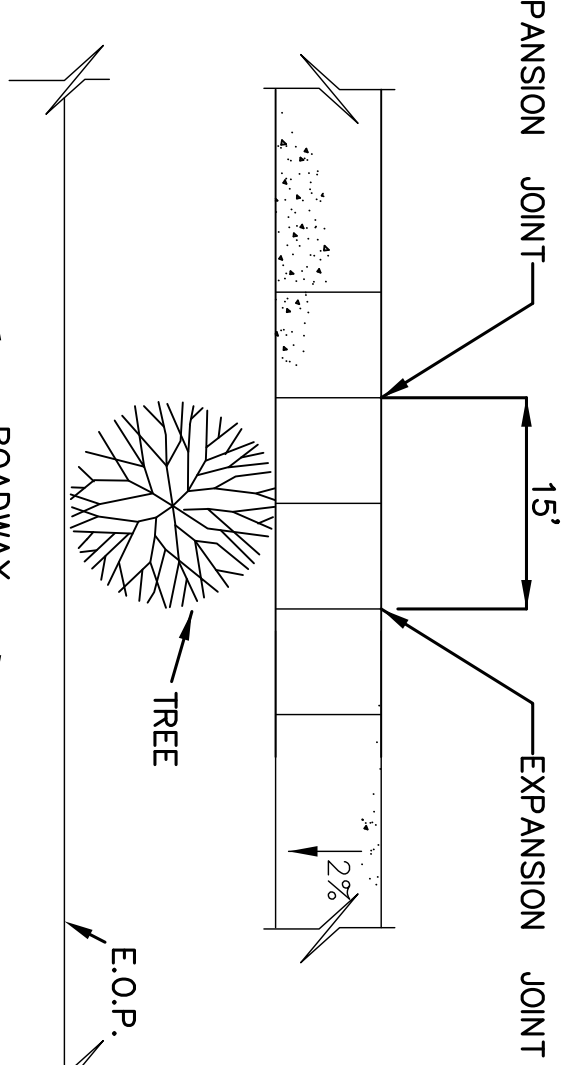


SECTION

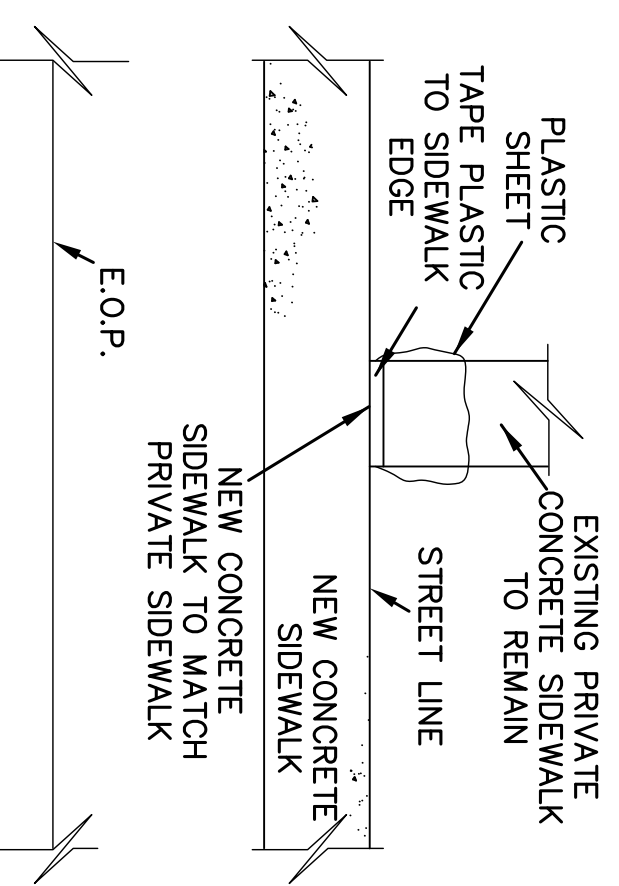


4" CONCRETE SIDEWALK

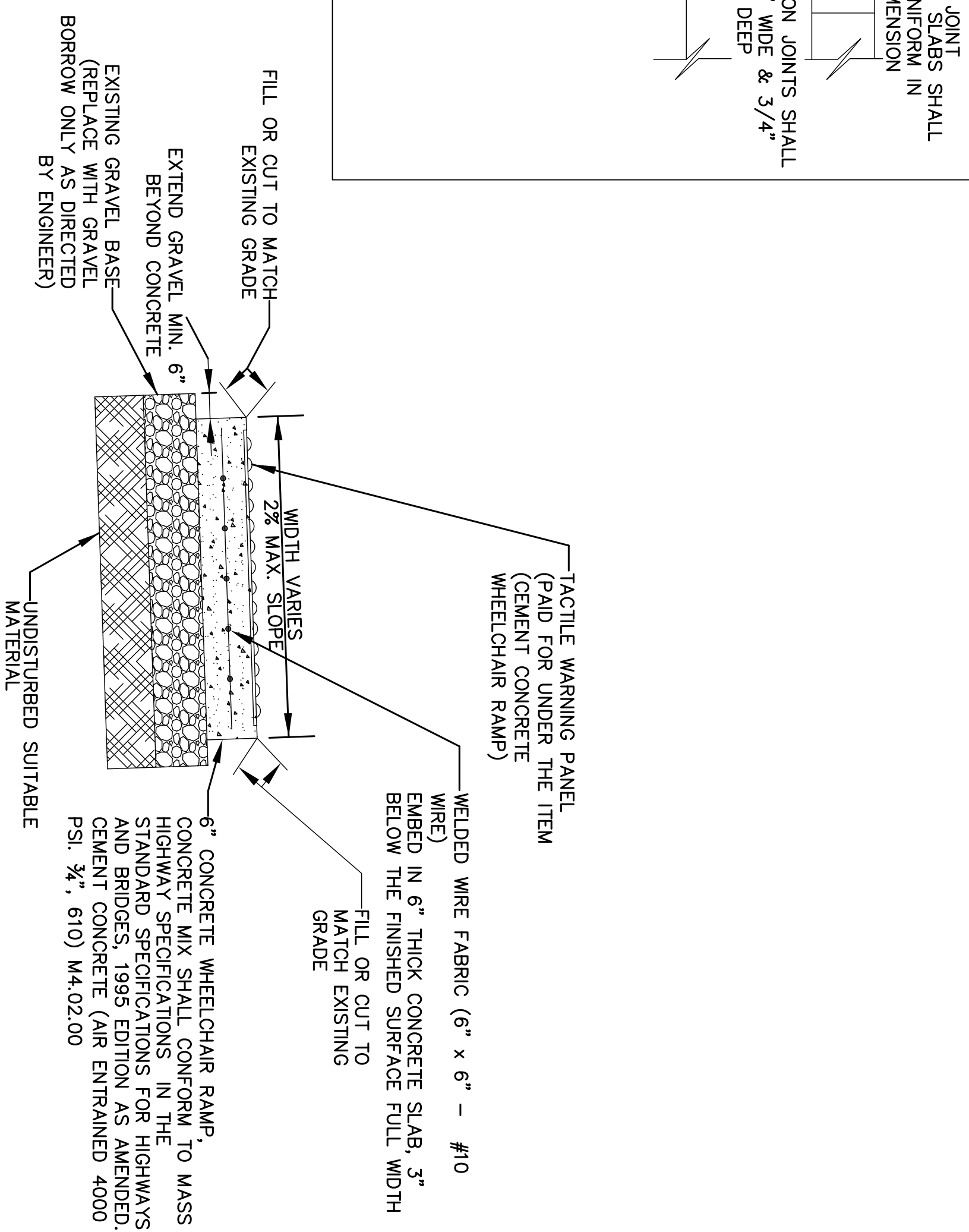
NOTE:
GRAVEL BORROW SHALL BE USED TO RAISE SIDEWALK ELEVATIONS, WHERE REQUIRED TO FACILITATE STORM DRAINAGE RUNOFF AS DIRECTED BY THE ENGINEER



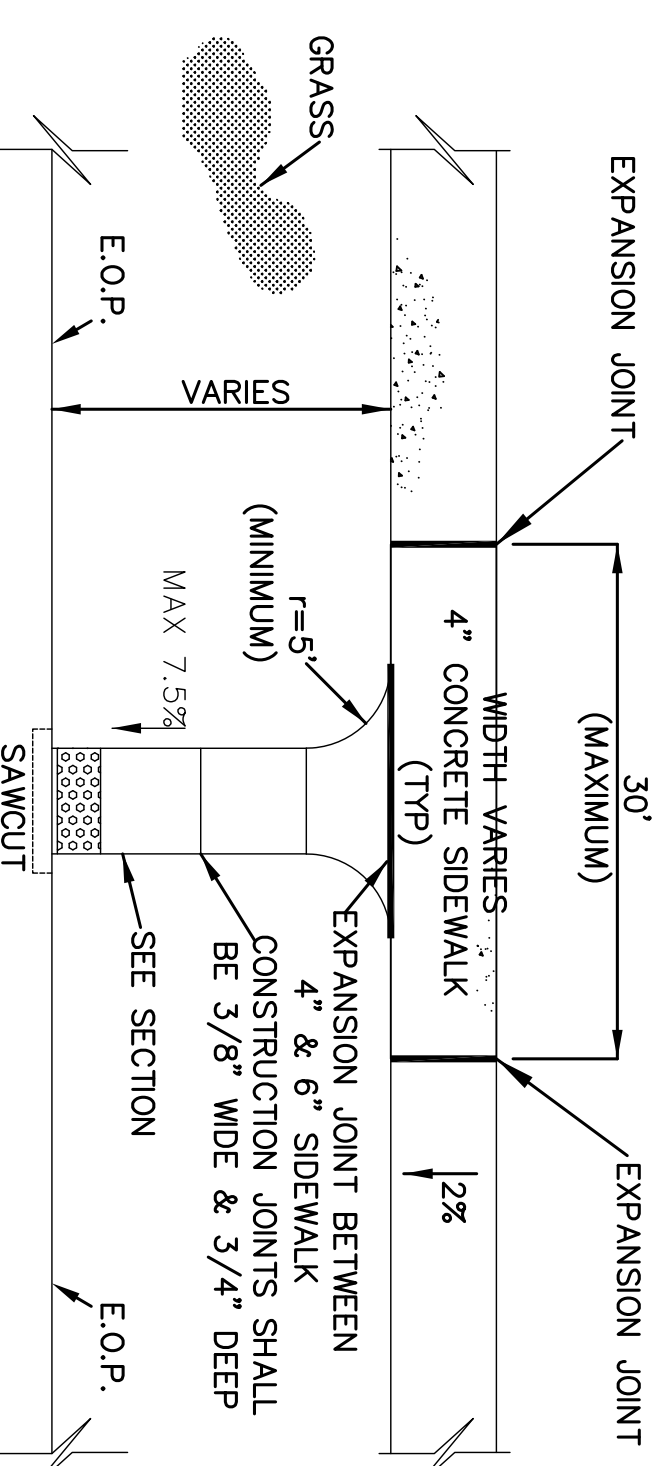
SIDEWALK DETAIL @ TREES (PLAN VIEW)



MATCH EXISTING PRIVATE SIDEWALK (PLAN VIEW)



SECTION



CONCRETE SIDEWALK WHEELCHAIR RAMP

NOTE:
SIDEWALK RAMPS TO HAVE 5'X5' MINIMUM LEVEL LANDING WITH 1.5% MAXIMUM CROSS SLOPE (ALL DIRECTIONS) WITH 2' X 4' YELLOW R304 TACTILE WARNING PANEL (TYPICAL)

NO.	DATE	REVISIONS	BY
1			

TOWN OF LONGMEADOW, MA
FY 2020 SIDEWALK REPLACEMENT PROJECT
DATE: JUNE 2019



ELLINGTON ROAD
SIDEWALK REPLACEMENT
DETAILS

SCALE: