



CITY OF
 WORCESTER
 DEPARTMENT OF
 TRANSPORTATION
 AND MOBILITY

PAVING PLAN
 FOR
 GROVE ST



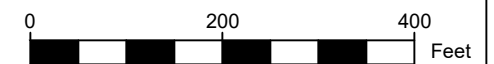
LEGEND

THIS IS A CONCEPT PLAN ONLY AND DID NOT INCLUDE FIELD SURVEY, UTILITY INFORMATION, OR RIGHT-OF-WAY RESEARCH. THE PROPOSED FEATURES ARE DEPICTED AS APPROXIMATE ONLY

DRAWN BY
 PSC

DATE
 9/16/2024

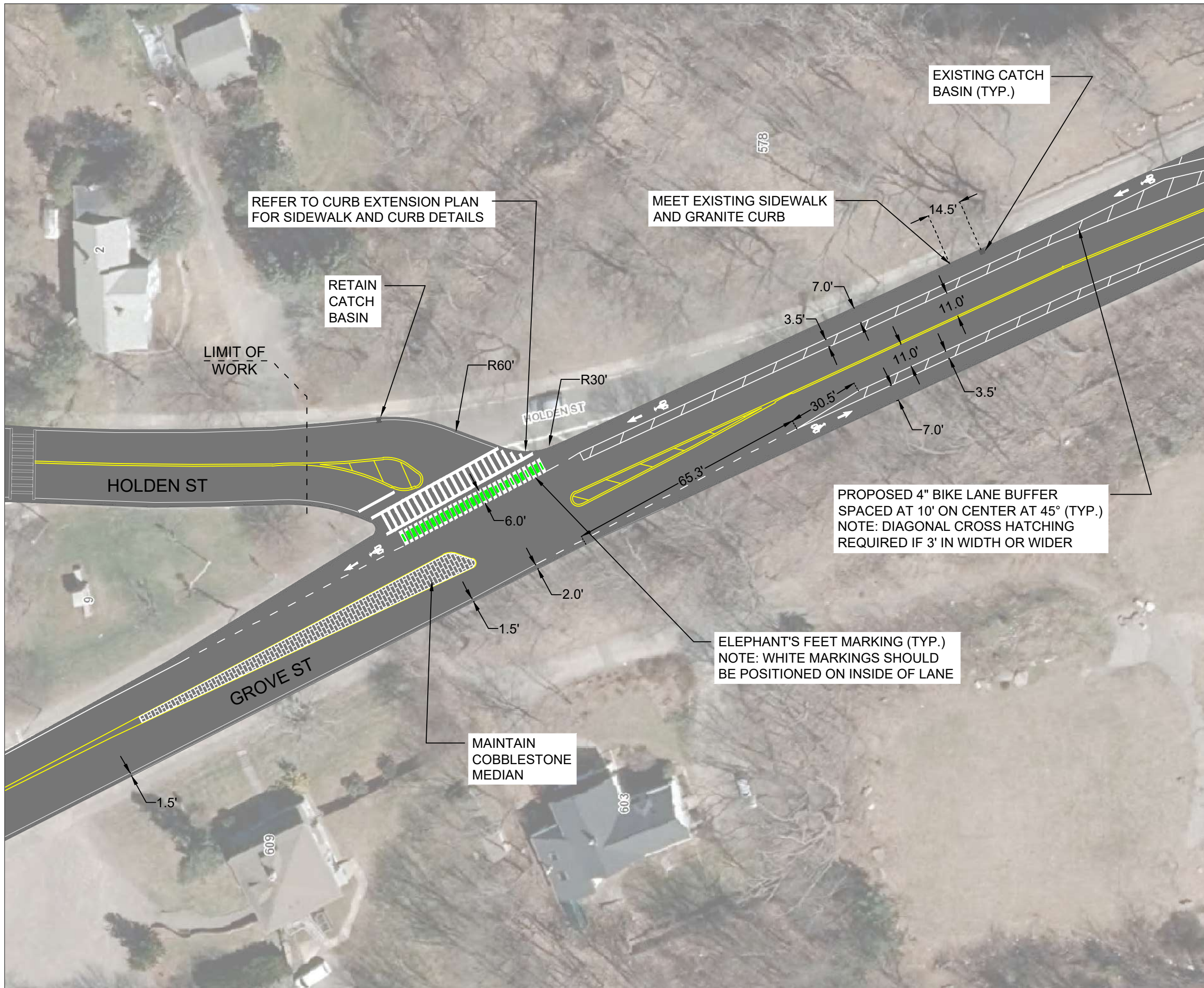
SHEET
 COVER



SCALE: 1" = 200'

REVISIONS

NO.	BY	DATE	DESCRIPTION



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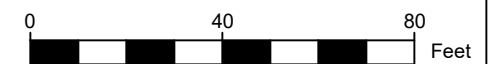
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DATE
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SHEET
SK-1



SCALE: 1" = 40'

REVISIONS

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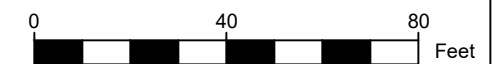
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DATE
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SHEET
SK-2



SCALE: 1" = 40'

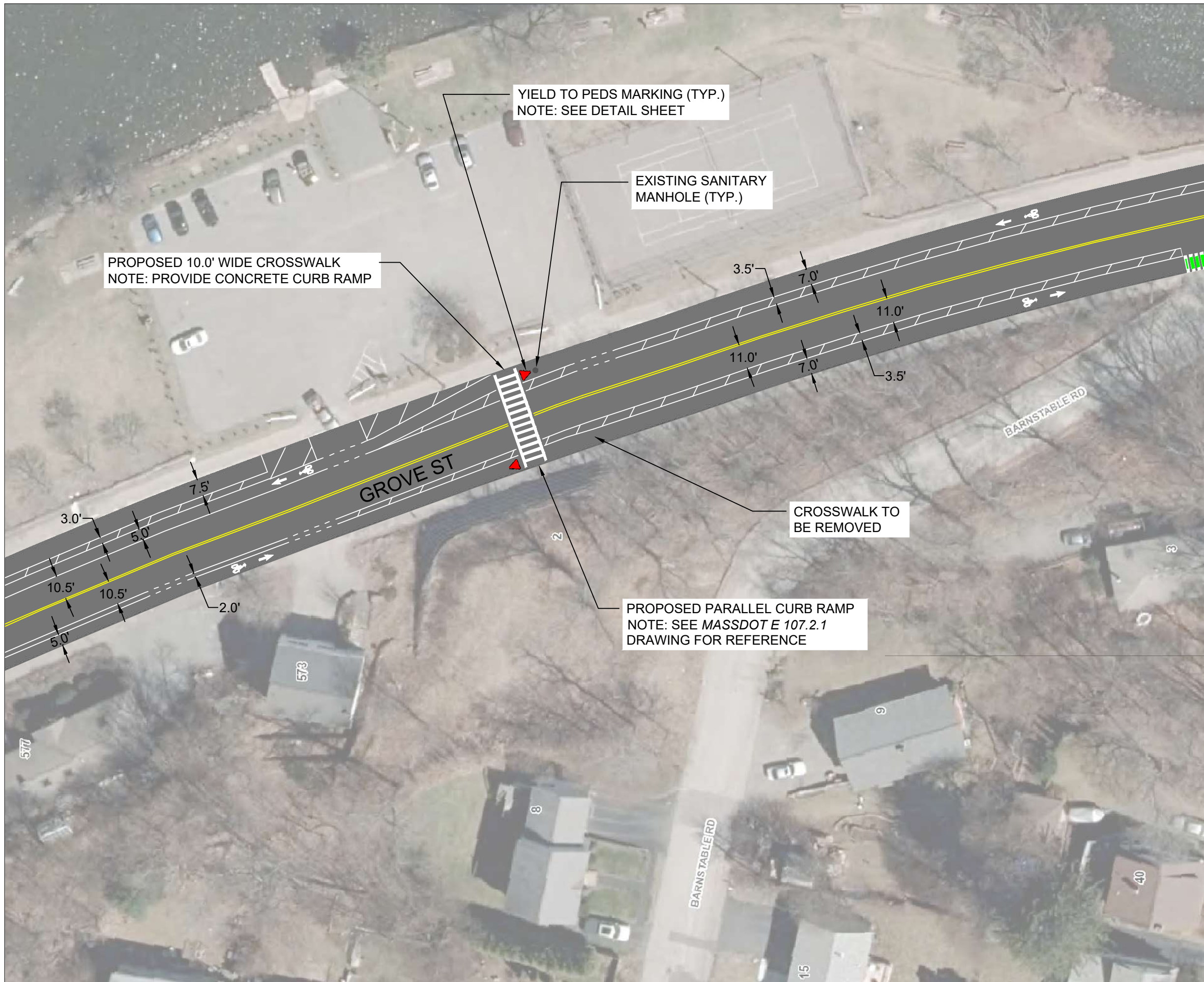
REVISIONS

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PROVIDE 20.0' CLEARANCE FROM FIRE HYDRANT TO PARKING SPACE (TYP.)

PROPOSED DASHED WHITE LINE FOR DRIVEWAY ENTRANCES TO NOTIFY CYCLIST OF POTENTIAL CONFLICT ZONE (TYP.) NOTE: SEE DETAILS SHEET



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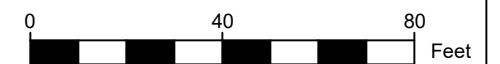
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DATE
9/16/2024

SHEET
SK-3



SCALE: 1" = 40'

REVISIONS

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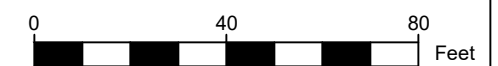
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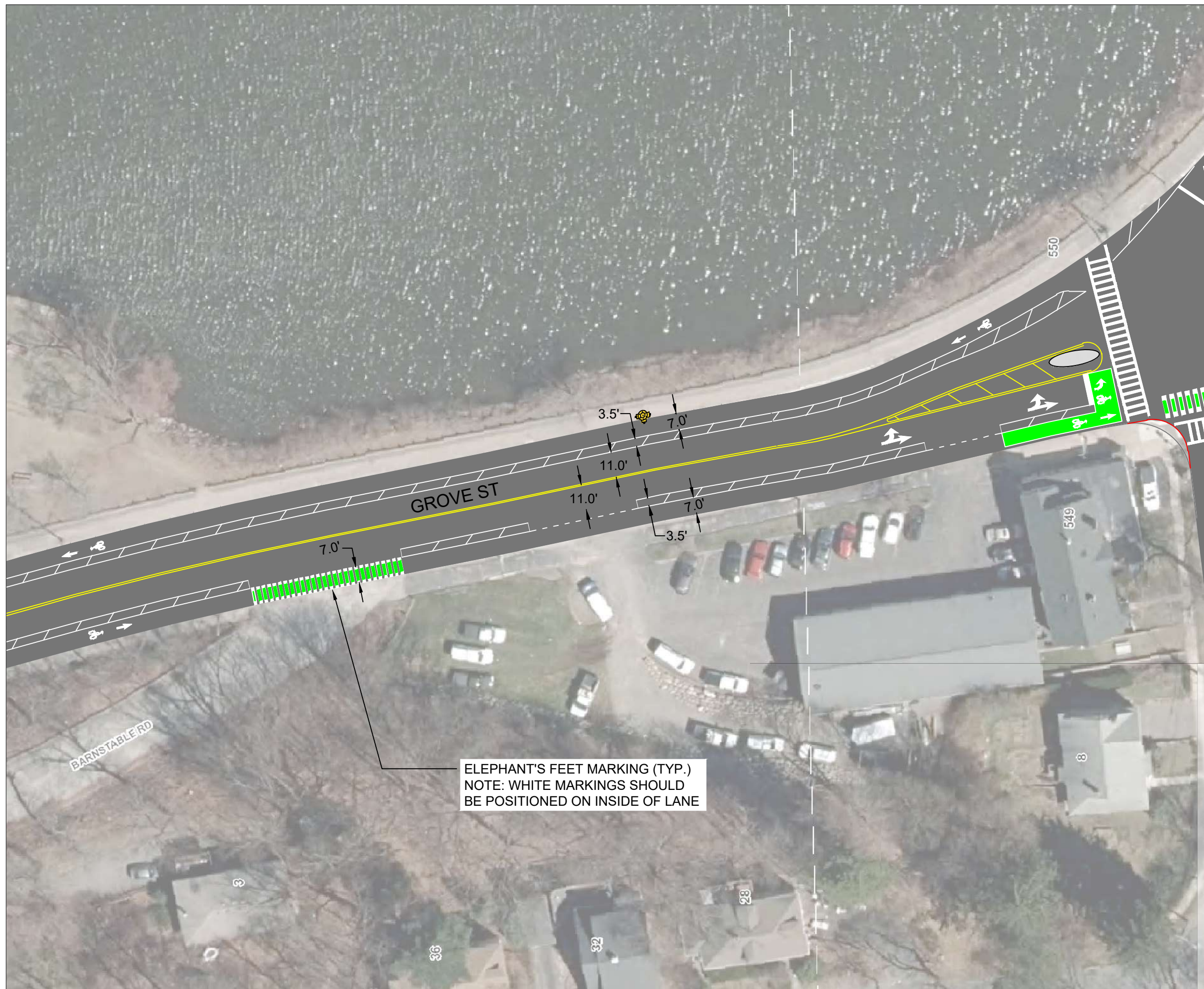
SHEET
SK-4



SCALE: 1" = 40'

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ELEPHANT'S FEET MARKING (TYP.)
NOTE: WHITE MARKINGS SHOULD
BE POSITIONED ON INSIDE OF LANE

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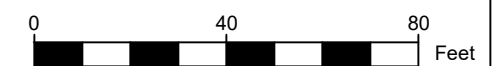
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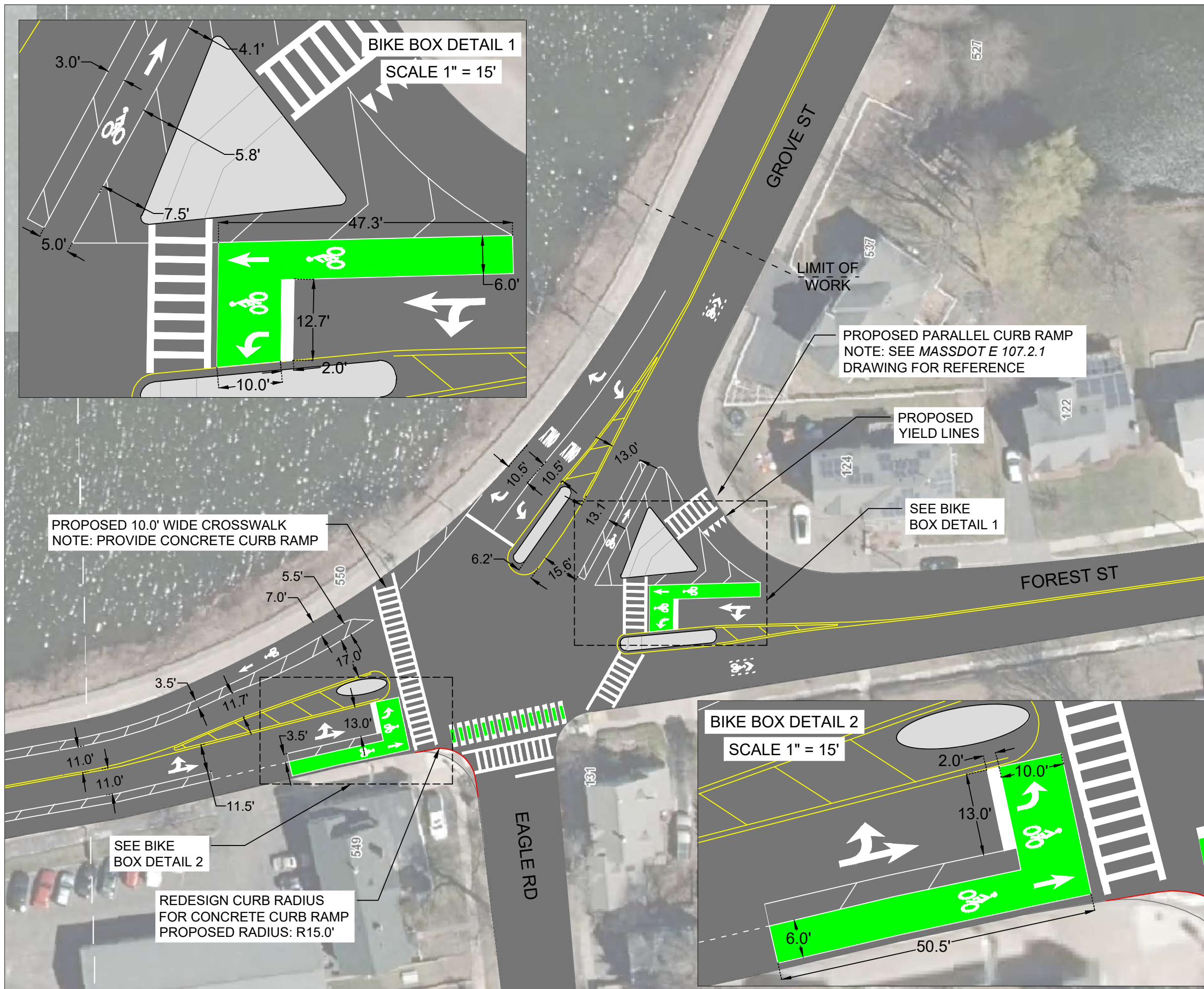
SHEET
SK-5



SCALE: 1" = 40'

REVISIONS

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BIKE BOX DETAIL 1

SCALE 1" = 15'

GROVE ST

LIMIT OF WORK

PROPOSED PARALLEL CURB RAMP
NOTE: SEE MASSDOT E 107.2.1
DRAWING FOR REFERENCE

PROPOSED YIELD LINES

SEE BIKE BOX DETAIL 1

FOREST ST

PROPOSED 10.0' WIDE CROSSWALK
NOTE: PROVIDE CONCRETE CURB RAMP

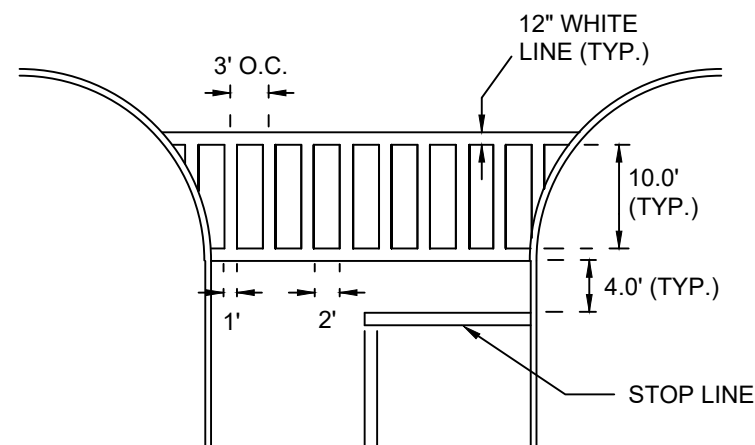
BIKE BOX DETAIL 2

SCALE 1" = 15'

EAGLE RD

SEE BIKE BOX DETAIL 2

REDESIGN CURB RADIUS FOR CONCRETE CURB RAMP
PROPOSED RADIUS: R15.0'

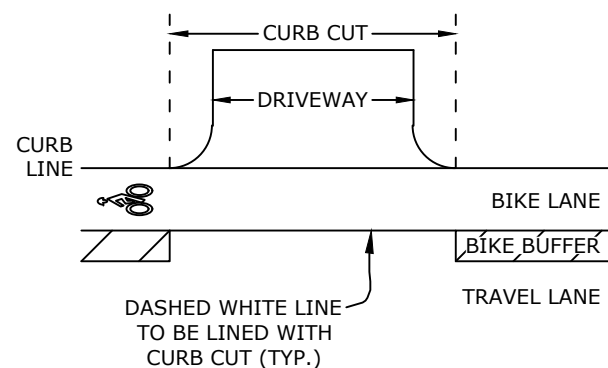


NOTE 1: ALL 12" LINES SHALL BE APPLIED IN ONE APPLICATION, NO COMBINATION OF LINES (TWO - 6" LINES) WILL BE ACCEPTED.
 NOTE 2: LAYOUT OF CROSSWALKS SHALL BE APPROVED BY THE ENGINEER PRIOR TO APPLICATION.
 NOTE 3: CROSSWALKS BARS SHALL BE PLACED OUTSIDE THE VEHICULAR PATH WHEREVER POSSIBLE.

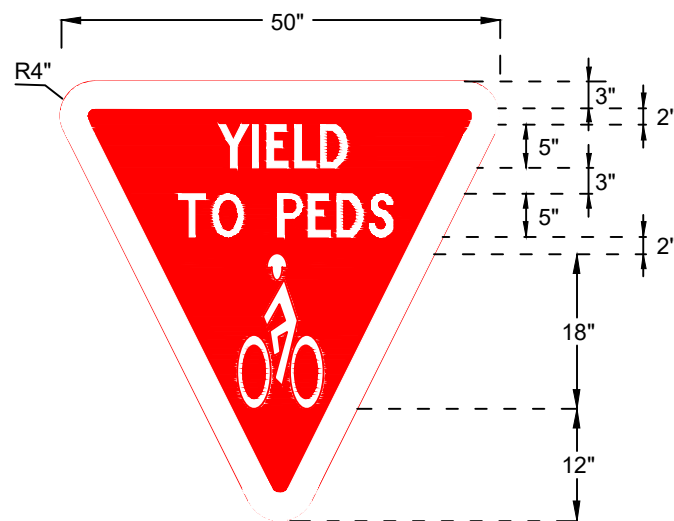
CROSSWALK PAVEMENT MARKING
(NOT TO SCALE)

GENERAL APPLICATION OF TRAFFIC PAINT OR THERMOPLASTIC MARKINGS:

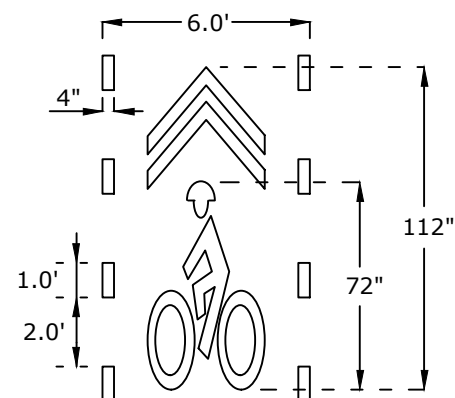
- ALL CENTERLINES, LANE LINES AND SKIP LINES SHALL HAVE A WIDTH OF SIX (6) INCHES TO SIX AND ONE-HALF (6-½) INCHES. ALL CROSSWALK LINES, STOP BARS AND DELINEATORS SHALL A WIDTH OF TWELVE (12) INCHES TO THIRTEEN (13) INCHES.
- ALL YELLOW GORE LINES SHALL HAVE A WIDTH OF TWELVE (12) TO THIRTEEN (13) INCHES.
- APPLICATION SHALL BE AT A RATE OF ONE (1) GALLON PER HUNDRED SQUARE FEET UNLESS OTHERWISE RECOMMENDED BY THE MANUFACTURER.
- BEADS MUST BE APPLIED IN ALLOWANCE WITH PRESENT STANDARDS OF THE COMMONWEALTH OF MASSACHUSETTS.
- PAINTING SHALL BE DONE ONLY IN SEASONABLE WEATHER CONDITIONS IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS.
- IN THE EVENT PARKED VEHICLES ARE BLOCKING THE APPLICATION OF THE MARKINGS, THE CONTRACTOR WILL BE REQUIRED TO RETURN TO THE SITE TO COMPLETE THE MARKINGS.



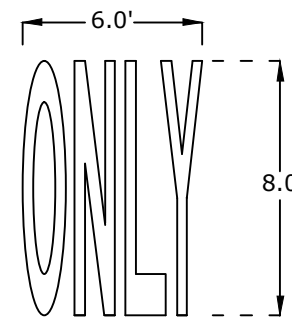
MARKING AT DRIVEWAYS WITH BIKE BUFFER
(NOT TO SCALE)



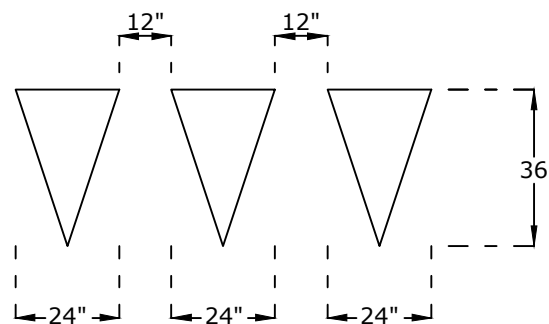
YIELD TO PEDS MARKING
(NOT TO SCALE)



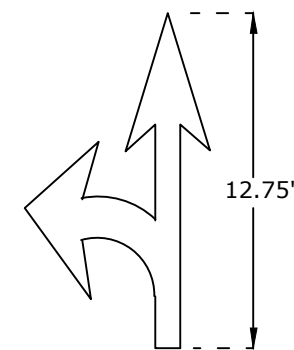
SHARED LANE MARKINGS
(NOT TO SCALE)



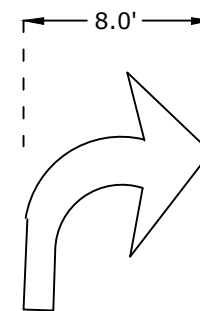
ELONGATED LETTERS
(NOT TO SCALE)



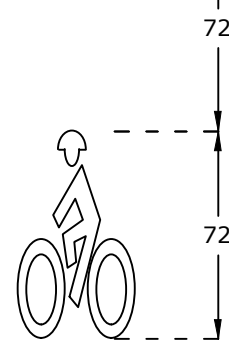
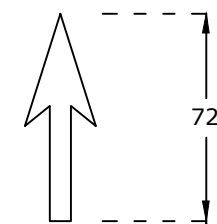
YIELD LINE
(NOT TO SCALE)



TURN AND THROUGH LANE-USE ARROW
(NOT TO SCALE)



TURN LANE-USE ARROW
(NOT TO SCALE)



HELMETED BICYCLIST SYMBOL
(NOT TO SCALE)

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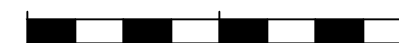
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SHEET
DETAILS



SCALE: N/A

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