



Town of Westwood

C/E/F Neighborhood Traffic Calming Update



February 28, 2013



Tonight's Agenda



- Traffic Calming Plan Refresher
- Phase 1 Traffic Calming
- Thresholds
- Phase 1 Next Steps



Full Plan

BETA
ENGINEERING SUCCESS TOGETHER



LEGEND



REALIGNMENT



MEDIAN



ROUNDBABOUT



DIVERTER



GATEWAY



SPEED
TABLE



Phase 1 Considerations



- What
 - Speeding
- Where
 - Longest, Straightest Sections
- How
 - Most Effective Measures, Balanced Approach, Approvals



Phase 1 Measures



- Realigned Intersections
 - Canton at Blue Hill
 - Canton at Cushing
 - Canton at Hedgerow/Hemlock
 - Forbes at Glandore
- Speed Tables
 - Everett at Lyons



Phase 1 Plan



LEGEND



REALIGNMENT



MEDIAN



ROUNDABOUT



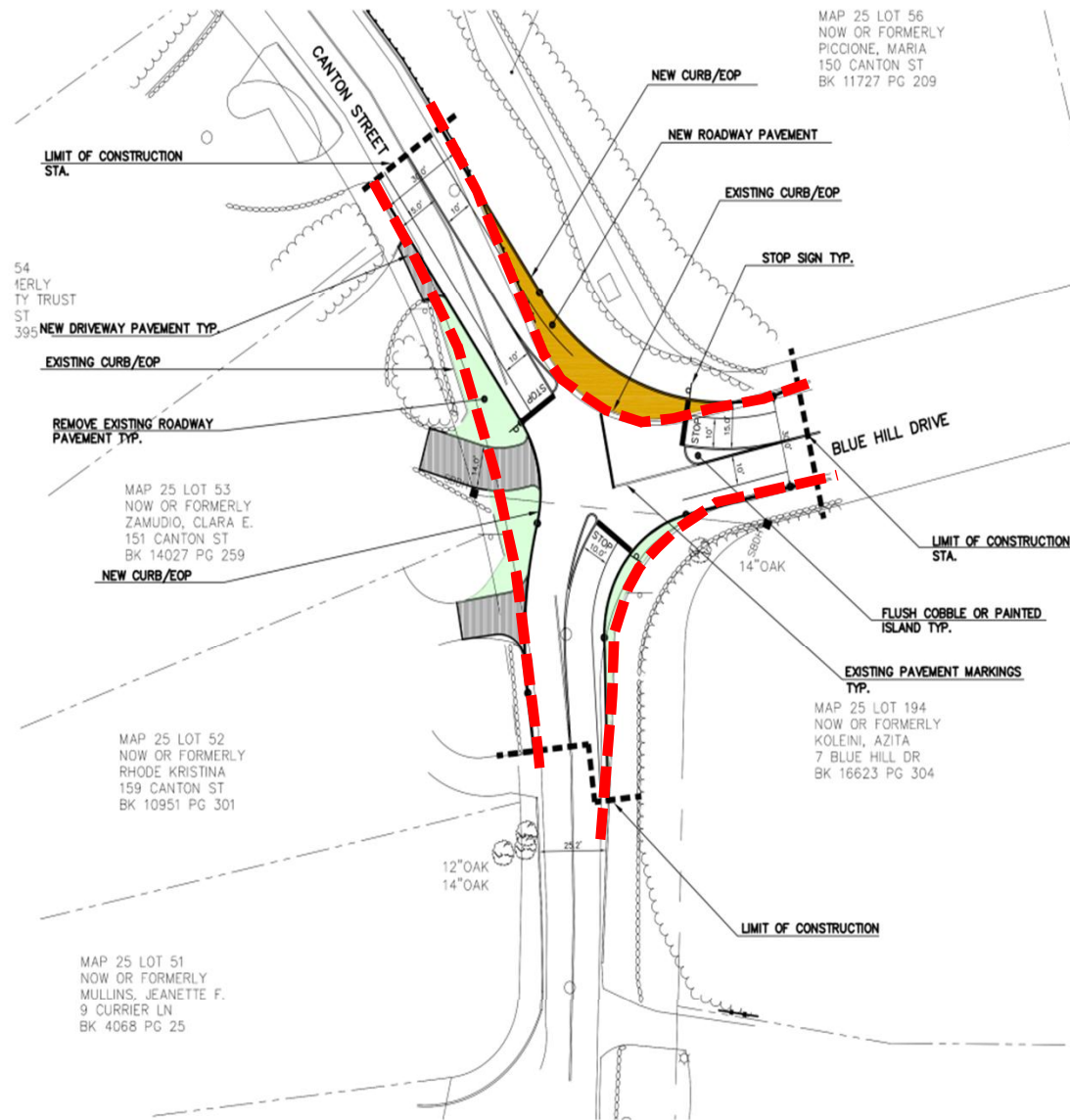
DIVERTER



GATEWAY



SPEED
TABLE



TAKING AREA (SF)	GREEN AREA ADDED (SF) ¹	PAV'T AREA ADDED (SF) ²	NET (SF)
N/A	1421	917	504

Footnotes:
1 Green Area Added is a result of alignment modifications that have reduced the roadway pavement.
2 Pavm't Area Added is new roadway pavement made necessary by the revised alignment. This figure does not include driveway areas.

PRELIMINARY-NOT FOR CONSTRUCTION

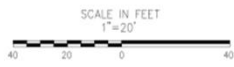


Town of Westwood, MA
Department of Public Works
50 Carby Street, Westwood, MA 02090
CANTON, EVERETT, FORBES
NEIGHBORHOOD TRAFFIC CALMING



Hartford Square West Suite 2-303
75 Charter Oak Avenue
Hartford, Connecticut, 06106
Tel. (860)-246-7200 Fax (860) 246-7211

Drawing No. Job No. 8057-00 Date: September 2008

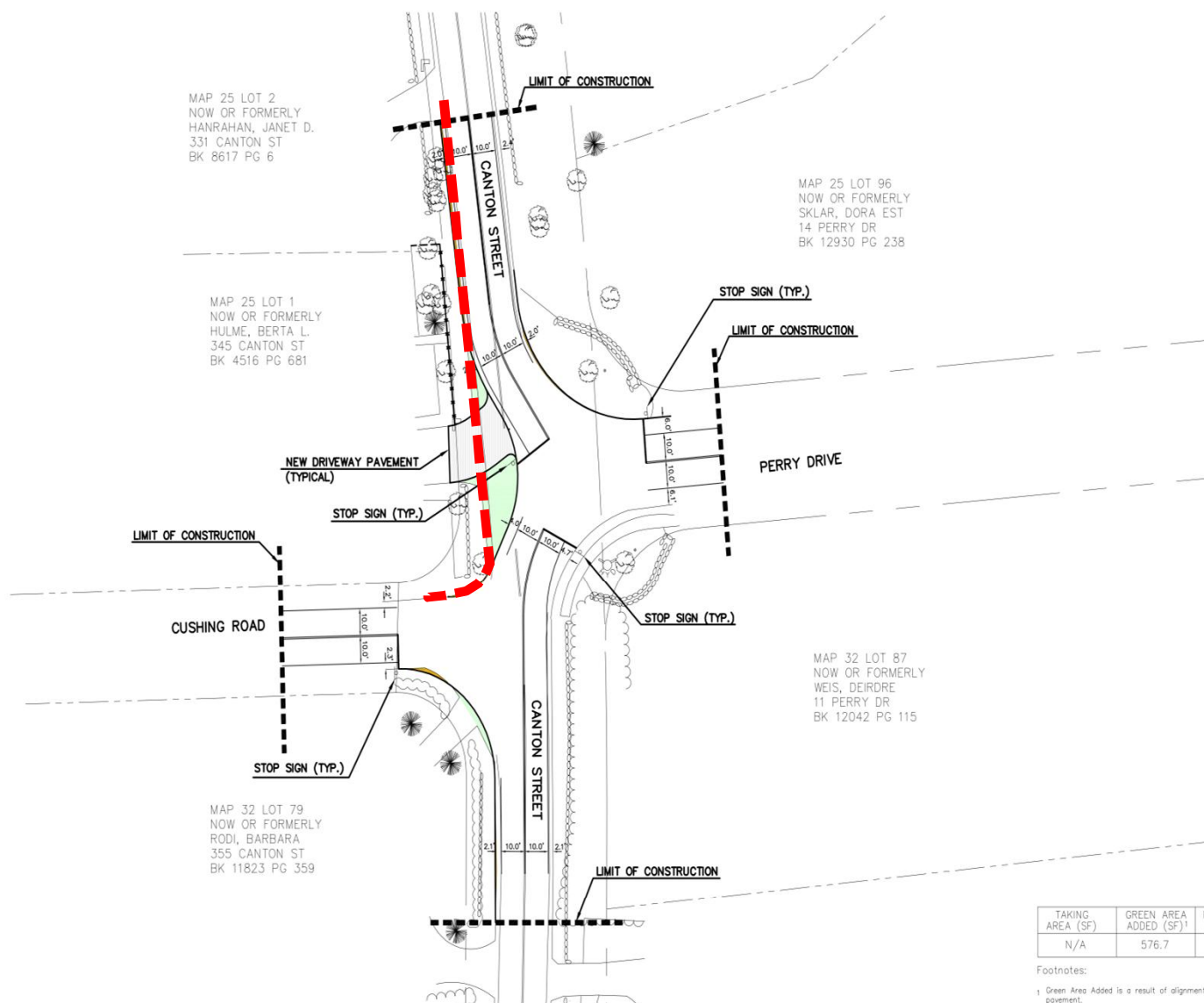


Sign-Offs	By
Drawn	
Checked	
Submitted	
Recommended	
Approved	
Recorded	

CANTON STREET AND BLUE HILL DRIVE
INTERSECTION REALIGNMENT
CONSTRUCTION PLAN

Revisions	By	Sheet No.
		File No.

NORTH



TAKING AREA (SF)	GREEN AREA ADDED (SF) ¹	PAV'T AREA ADDED (SF) ²	NET (SF)
N/A	576.7	129.1	447.6

Footnotes:

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Recommended	
Approved	
Recorded	

CANTON STREET, CUSHING ROAD, AND
PERRY DRIVE
INTERSECTION REALIGNMENT

Revisions	By	Sheet No.
		File No.



MAP 32 LOT 198
NOW OR FORMERLY
ELLEN R. GARAFFO
501 CANTON ST
BK 16487 PG 194

MAP 32 LOT 197
NOW OR FORMERLY
JOHN W. DOROTHY A. POWERS
9 HEDGEROW LN
BK 19637 PG 113

MAP 32 LOT 104
NOW OR FORMERLY
ILIA V. WOICK
520 CANTON ST
BK 15020 PG 584

MAP 32 LOT 190
NOW OR FORMERLY
ILANGOKUMARAN SADA
VIJAYALAKSHMI RAMAS
15 HEMLOCK DR
BK 22372 PG 496

MAP 32 LOT 200
NOW OR FORMERLY
JOHN K. & HANNAH H.W. SHANG
6 HEDGEROW LN
BK 12658 PG 114

LIMIT OF CONSTRUCTION

LIMIT OF CONSTRUCTION

NEW 6" GRANITE CURB CURVED

LIMIT OF CONSTRUCTION

LIMIT OF CONSTRUCTION

HEDGEROW LANE

HEMLOCK DRIVE

NEW DRIVEWAY PAVEMENT
(TYPICAL)

STOP SIGN (TYP.)

CANTON STREET

TAKING AREA (SF)	GREEN AREA ADDED (SF) ¹	PAV'T AREA ADDED (SF) ²	NET (SF)
N/A	1,732.2	146.4	1,585.8

Footnotes:

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Date: September 2008

SCALE IN FEET

1"=20'



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Approved	
Recorded	

CANTON STREET, HEMLOCK DRIVE AND
HEDGEROW LANE
INTERSECTION REALIGNMENT

Revisions	By

Sheet No.

File No.

NORTH



MAP 31
NOW OR
FANDEL,
176 FOF
BK 9581

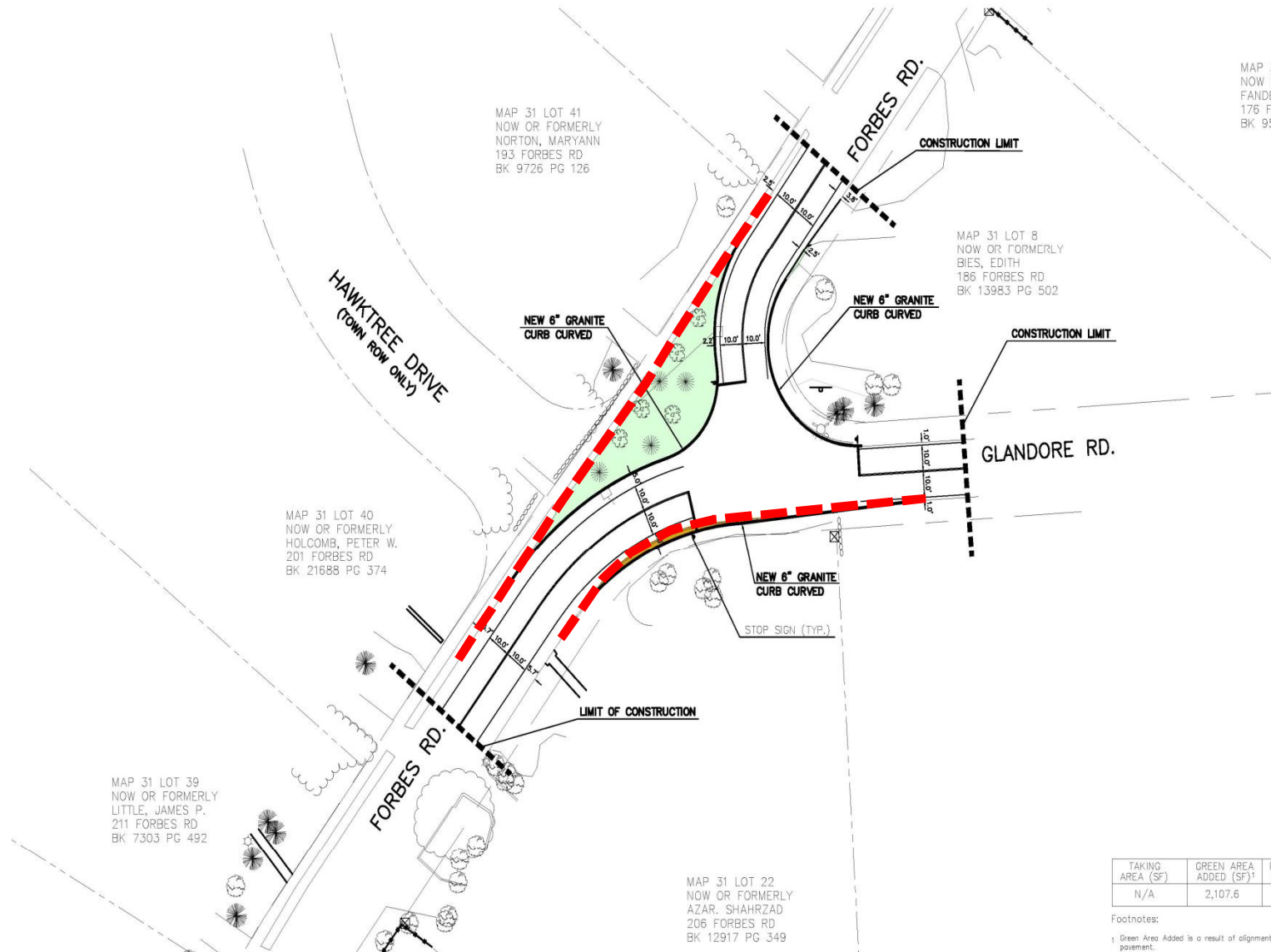
MAP 31 LOT 41
NOW OR FORMERLY
NORTON, MARYANN
193 FORBES RD
BK 9726 PG 126

MAP 31 LOT 8
NOW OR FORMERLY
BIES, EDITH
186 FORBES RD
BK 13983 PG 502

MAP 31 LOT 40
NOW OR FORMERLY
HOLCOMB, PETER W.
201 FORBES RD
BK 21688 PG 374

MAP 31 LOT 39
NOW OR FORMERLY
LITTLE, JAMES P.
211 FORBES RD
BK 7303 PG 492

MAP 31 LOT 22
NOW OR FORMERLY
AZAR, SHAHRZAD
206 FORBES RD
BK 12917 PG 349



TAKING AREA (SF)	GREEN AREA ADDED (SF) ¹	PAV'T AREA ADDED (SF) ²	NET (SF)
N/A	2,107.6	147.8	1,959.8

Footnotes:

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FORBES ROAD AND GLANDORE ROAD
INTERSECTION REALIGNMENT

Revisions	By	Sheet No.
		File No.

NORTH



MAP 32 LOT 037
NOW OR FORMERLY
ROMAN W. &
JUDITH M.
DASHAWETZ
504 EVERETT ST
BK 24782 PG 161

MAP 32 LOT 038
NOW OR FORMERLY
MICHAEL J. GETTINGS
500 EVERETT ST
BK 15826 PG 093

MAP 32 LOT 039
NOW OR FORMERLY
RICHARD T. &
DOROTHY M. MULLIGAN
508 EVERETT ST
BK 5790 PG 552

MAP 32 LOT 040
NOW OR FORMERLY
WILLIAM D. STOREY
VIRGINIA M. RYAN
520 EVERETT ST
BK 10648 PG 334

MAP 32 LOT 041
NOW OR FORMERLY
CHRISTOPHER A. &
DEBORA PFAFF
534 EVERETT ST
BK 11346 PG 342

MAP 32 LOT 042
NOW OR FORMERLY
CHARLES C. &
NANCY G. ELIOT
542 EVERETT ST
BK 20072 PG 24

MAP 32 LOT 032
NOW OR FORMERLY
CAROLE B. & JILL A. GARY
499 EVERETT ST
BK 18124 PG 347

MAP 32 LOT 031
NOW OR FORMERLY
JOSEPH M. &
WINIFRED L. ONORATO
507 EVERETT ST
BK 4432 PG 83

MAP 32 LOT 015
NOW OR FORMERLY
GHASSAN M. & CHARLIE AUDI
8 LYONS DR
BK 11758 PG 028

MAP 32 LOT 014
NOW OR FORMERLY
GWENDOLYN ZOPPO
537 EVERETT ST
BK 23232 PG 077

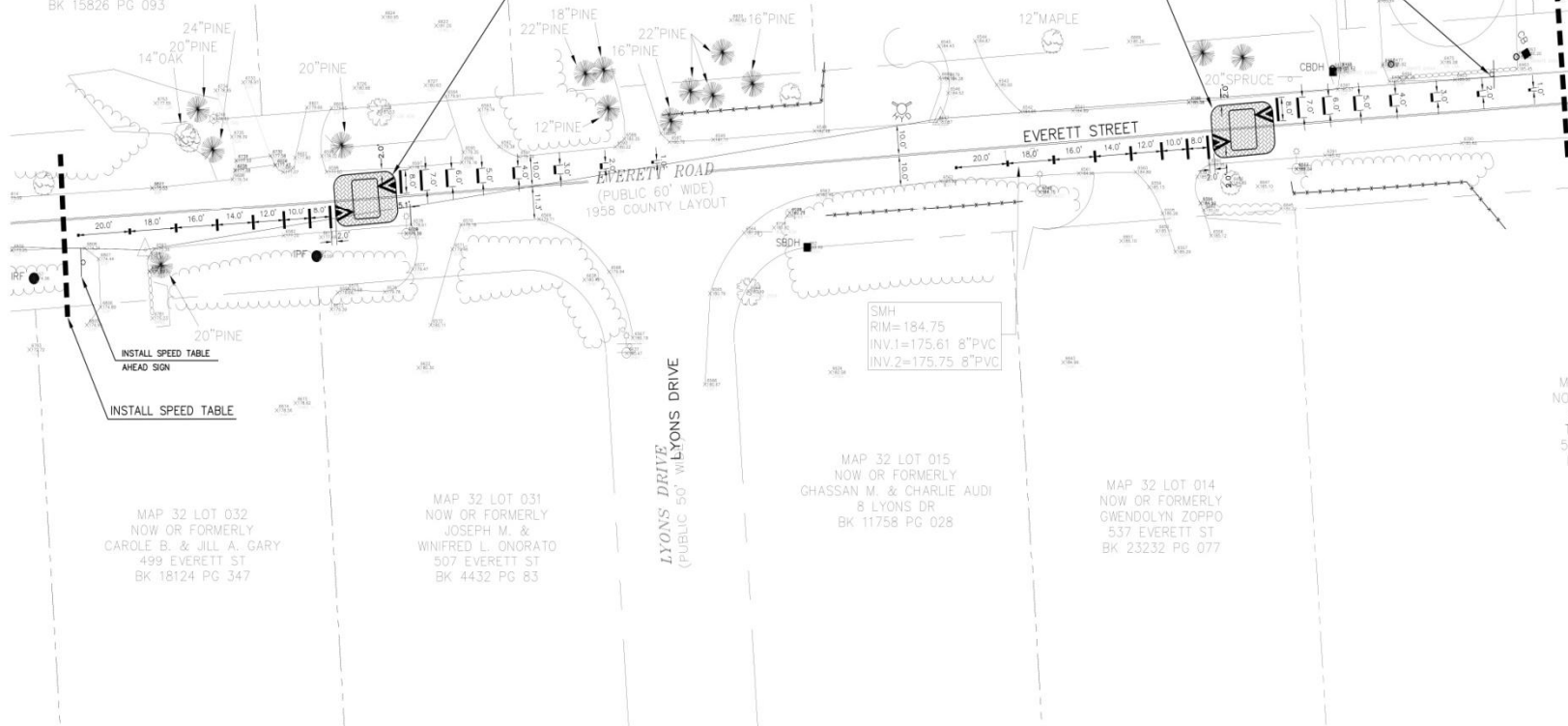
MAF
NOW
S₁
TO
561
BK

CONSTRUCT TYPE 4-SRE SPEED
TABLE SEE DETAIL SHEET

CONSTRUCT TYPE 4-SRE SPEED
TABLE SEE DETAIL SHEET

INSTALL SPEED TABLE
AHEAD SIGN

LIMIT OF CONSTRUCTION



PRELIMINARY-NOT FOR CONSTRUCTION



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EVERETT STREET EAST OF LYONS DRIVE
SPEED TABLES

Revisions	By

Sheet No.
File No.



Thresholds



Canton Street (Directional)

- +60 Vehicles / Hour AM Peak, and
- +60 Vehicles / Hour PM Peak

Everett and Forbes (Directional)

- +30 Vehicles / Hour AM Peak, and
- +30 Vehicles / Hour PM Peak



Threshold Approach



- If Threshold Reached – Validation Process Begins
- If Validated – Neighborhood Coordination Begins
- Measures Identified (If Necessary)
- Neighborhood Approval
- Duration – Until 2 Years After Latest CO



Phase 1 Next Steps



- BoS Approval
- NCC Approval
- Final Design/Construction

