**FOI #15834**

**Torres Rojas, Genara**

**From:** lthompson1@gmail.com [mailto:lthompson1@gmail.com] **On Behalf Of** Luke Thompson
**Sent:** Tuesday, March 31, 2015 2:18 PM
**To:** Ng, Danny
**Subject:** REVISION to Request #15834

Dear Mr. Ng,

As per our correspondence, please amend FOI request # 15834 (March 2, 2015) to the following.

Changes are **bolded**.

1. All Port Authority official rules, procedures, and diagrams concerning the erection traffic channelizing devices including but not limited to traffic cones and tubular markers at the Lincoln Tunnel facility including all access roadways under Port Authority control, **that are currently in effect as of the date the FOI request is researched.**

**1b. All Port Authority official rules, procedures, and diagrams concerning the erection traffic channelizing devices including but not limited to traffic cones and tubular markers at the Lincoln Tunnel facility including all access roadways under Port Authority control, that were in effect on July 31, 2014.**

**1c. All Port Authority official rules, procedures, and diagrams concerning the erection traffic channelizing devices including but not limited to traffic cones and tubular markers at the Lincoln Tunnel facility including all access roadways under Port Authority control, produced, generated or dated, between January 1, 1956 and March 25, 2015.**

2. All internal or external traffic engineering review or approval of the same, **over the same time period**, and

3. List of all fines, **currently in effect**, pertaining to violations of Port Authority rules at all bridge and tunnel facilities.

If any of the above are too broad, please indicate specifically which, and fulfill the remaining requests.

**Please issue a letter stating the estimated completion date.**

Thank you!

**THE PORT AUTHORITY** OF NY & NJ

*FOI Administrator*

August 5, 2015

Mr. Luke Thompson
687 Stony Hill Road
Yardley, PA 19067

Re: Freedom of Information Reference No. 15834

Dear Mr. Thompson:

This is in response to your March 2, 2015 request, which has been processed under the Port Authority's Freedom of Information Code (the "Code", copy enclosed) for copies of records related to the Lincoln Tunnel including all access roadways under the Port Authority control.

Material responsive to your request and available under the Code can be found on the Port Authority's website at http://www.panynj.gov/corporate-information/foi/15834-O.pdf. Paper copies of the available records are available upon request.

Please refer to the above FOI reference number in any future correspondence relating to your request.

Very truly yours,

Danny Ng
FOI Administrator

Enclosure

*4 World Trade Center, 18th Floor*
*150 Greenwich Street*
*New York, NY 10007*
*T: 212 435 7348 F: 212 435 7555*

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 4

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2007-0017

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 9/4/2007 | 9/4/2007 | 11/30/2007 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Umang Patel | Traffic Engineer | 04-7863 | (973) 565-7863 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Hanson Lee | Maintenance Supervis | 19-2230 | (212) 502-2230 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23,1963, I hereby authorize (~~this~~, these) (installations, ~~removals, changes in location~~, etc.) of (~~Signs, Signals~~, Markings, etc.) as described below.

Date: 11/8/2007

For [signature]
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

Baldwin Avenue near LT - Admin bldg. maintenace garage

## Instructions

INSTALL / REFURBISH:

CROSSWALK AND STOPBARS (See Sheets 2 - 4)

DETAILS:

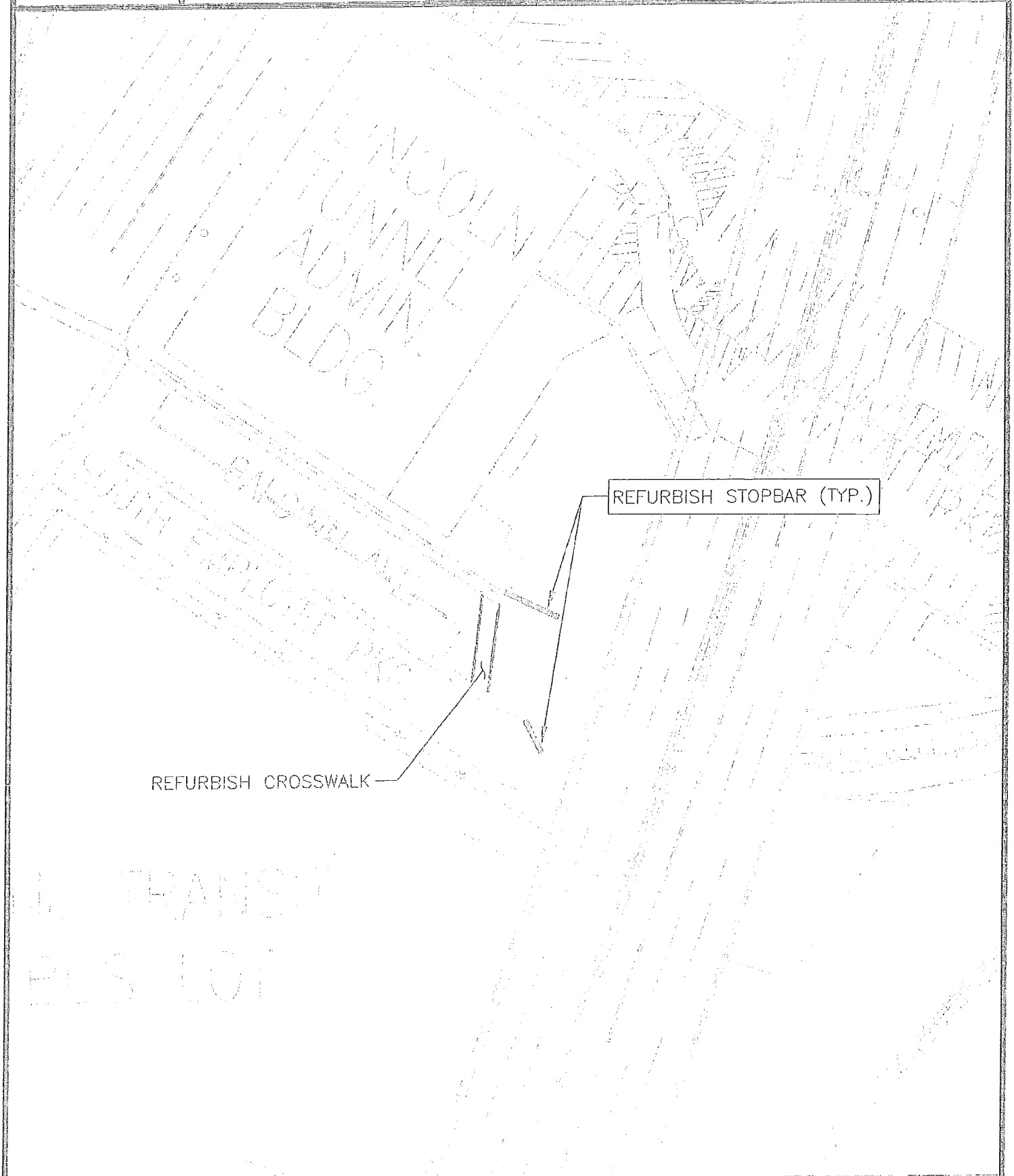
USE THERMOPLASTIC MATERIAL

Tracking #: 21

Request #:

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

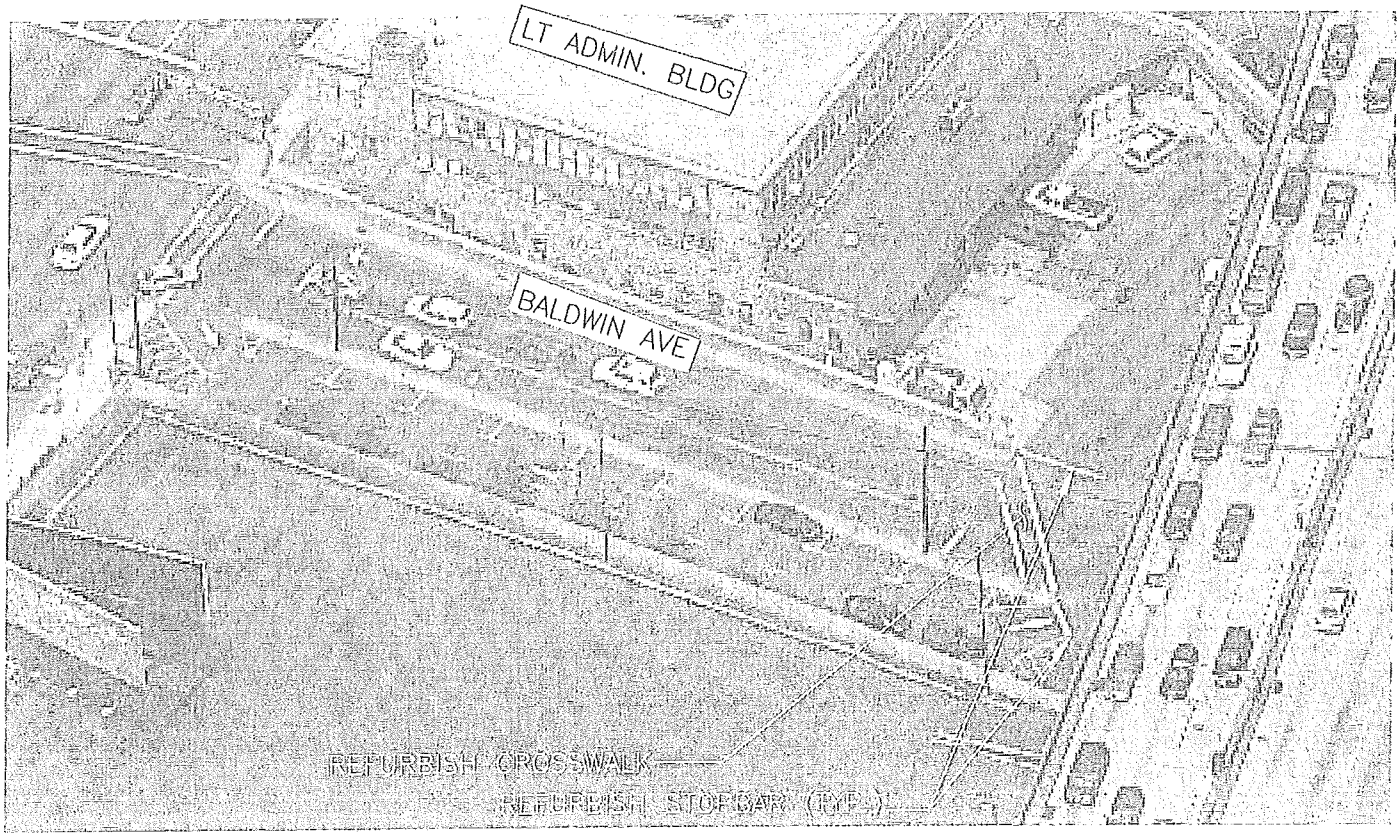
| LT | SSR No. 1 | N.T.S. | DATE: 11/8/17 | SHEET: 2 OF 4 |
|---|---|---|---|---|




LOCATION PLAN

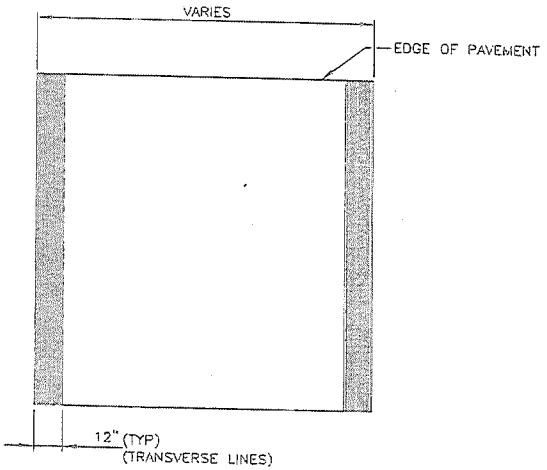
N

| LT | SSR No. 4 | N.T.S. | DATE: 11/8/07 | SHEET: 3 OF 4 |
|---|---|---|---|---|

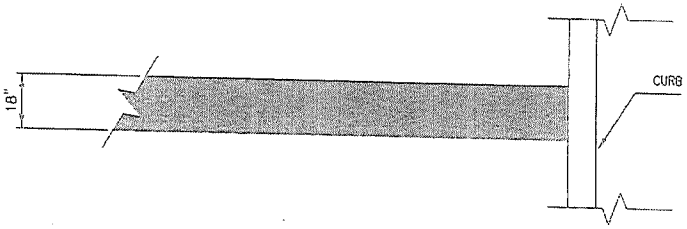



LOCATION PLAN

N




REGULAR CROSSWALK
(CW)
(WHITE)
N.T.S.




STOP LINE
(SL)
(WHITE)
N.T.S.

STANDARD DETAILS

| LT | SSR No. 14 | N.T.S. | DATE: 11/8/07 | SHEET: 4 OF 4 |
|---|---|---|---|---|

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 5

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2009-06

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 12/24/2008 | 1/15/2009 | 4/20/2009 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Franco, Luis QF | Traffic Engineer | 04-7837 | (973) 565-7837 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| | | | |

| | | SPECIAL CHARGE CODE (IF APPLICABLE) |
|---|---|---|
| | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation, removal of the Marking(s) as described below.

Date: 3/25/09

For [signature]
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

08-038a: DYER AVENUE AT WEST 30TH STREET / REMOVAL AND INSTALLATION OF PAVEMENT MARKINGS

Instructions

REMOVE (GRIND OUT):
65 LF FADED DOUBLE YELLOW DOTTED LANE LINE (SHEETS 4 & 5)

INSTALL:
65 LF DOTTED YELLOW LANE LINE - SHORT (DYLL-S) (SHEETS 3, 4 & 5)
165 LF SOLID YELLOW EDGE LINE (SYEL) (SHEETS 3, 4 & 5)

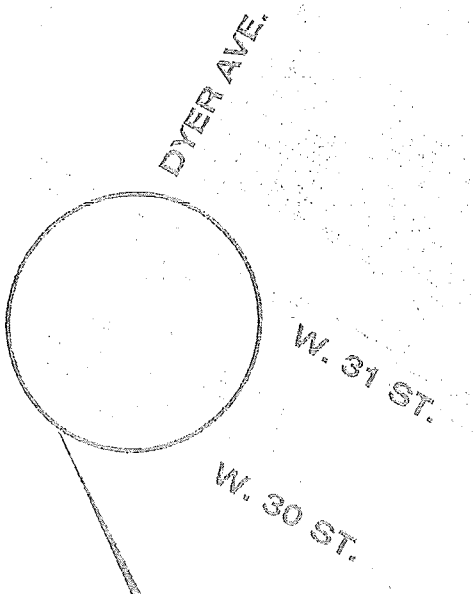
USE THERMOPLASTIC PAVEMENT MARKING MATERIAL

TOTAL:
65 LF OF PAVEMENT MARKING REMOVED
230 LF OF PAVEMENT MARKING INSTALLED

Tracking Number: 5594

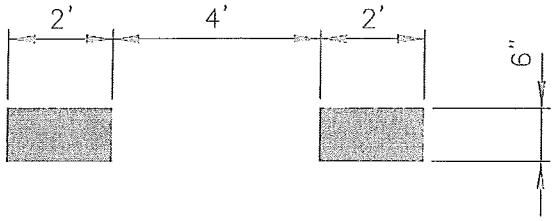
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| FACILITY: LT | | JOB NO. 08-038o | SHEET: 2 OF 5 |
|---|---|---|---|




SITE LOCATION

| FACILITY: LT | | JOB NO. 08-038a | SHEET: 3 OF 5 |
|---|---|---|---|

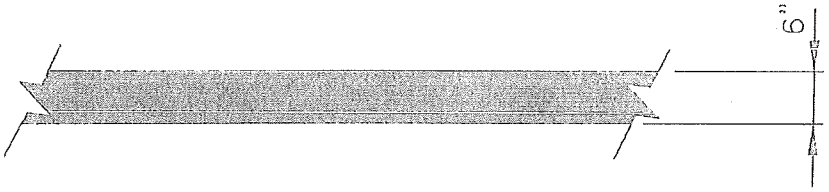



# DOTTED LANE LINE-SHORT

(DYLL-S)

(YELLOW)

N.T.S.




# SOLID YELLOW EDGE LINE

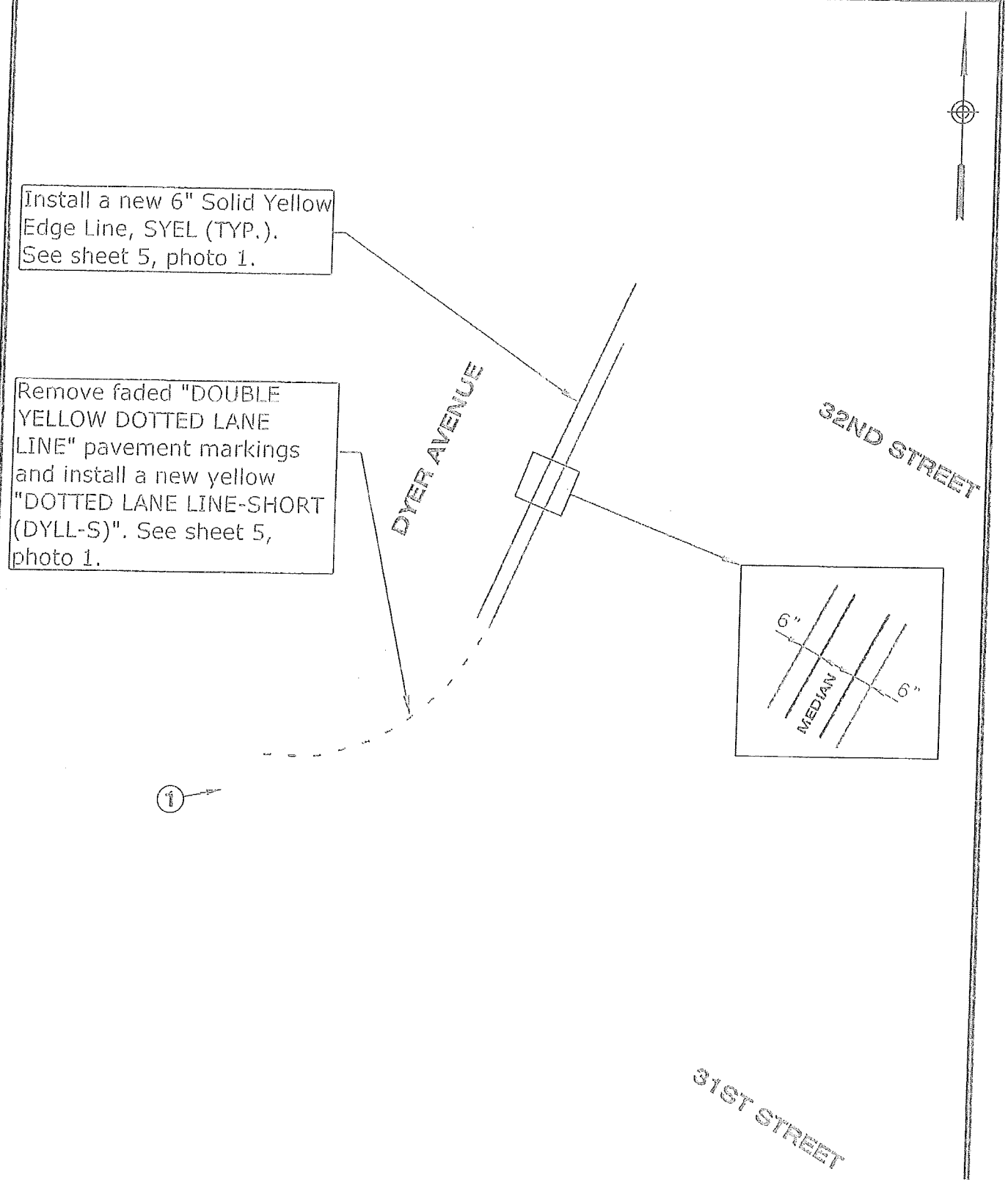
(SYEL)

(YELLOW)

N.T.S.

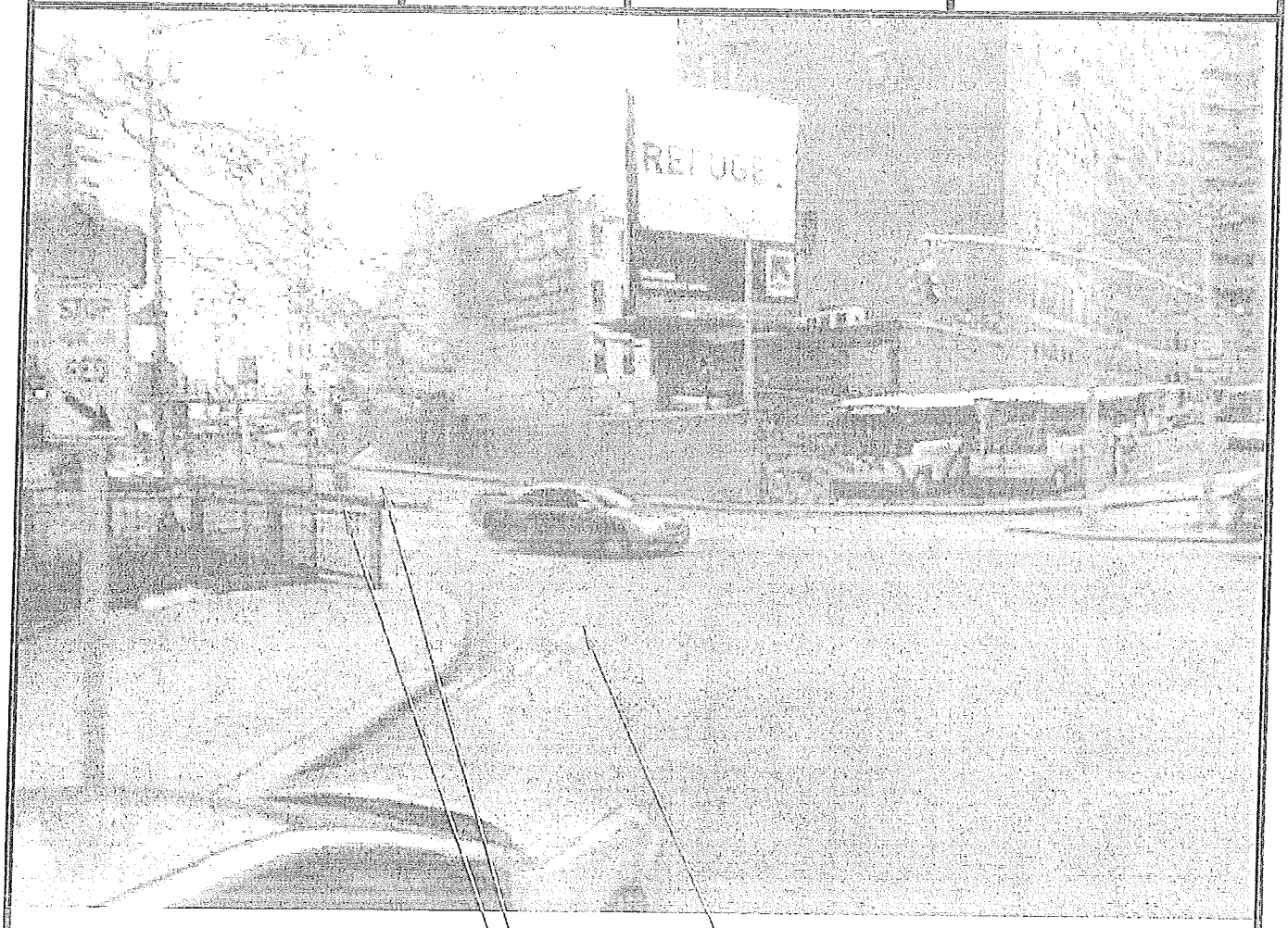
DETAIL

| FACILITY: LT | | JOB NO. 08-038a | SHEET: 4 OF 5 |
|---|---|---|---|




(#) - PHOTO LOCATION AND NUMBER

| FACILITY: LT | | JOB NO. 08-038a | SHEET: 5 OF 5 |
|---|---|---|---|



Remove faded "DOUBLE YELLOW DOTTED LANE LINE" pavement markings and install a new yellow "DOTTED LANE LINE-SHORT (DYLL-S)". See sheet 4.

Install a new 6" Solid Yellow Edge Line, SYEL (TYP.). See sheet 4.

PHOTO 1

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 6

| THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY (FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.) | | | | | SSR NUMBER 2009-07 |
|---|---|---|---|---|---|
| FACILITY<br>LT | DATE ORIGINATED<br>1/29/2009 | DATE REC'D BY T.E.<br>3/2/2009 | DATE REQUIRED<br>4/20/2009 | PR.A,B or C<br>B | PRTY.& INIT. (FOR "C" ONLY) |
| TRAFFIC ENGINEER<br>Franco, Luis | TITLE<br>Traffic Engineer | | PA TIE LINE & EXT.<br>_04-7837 | OUTSIDE TEL. NO.<br>(973) 565-7837 | |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation, removal of the Marking(s) as described below.

Date: 3/25/09

For
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

09-001: LT Pleasant Ave WB On-Ramp / Removal & Installation of Pavement Markings

Instructions

Remove (Grind out):
300 LF Solid White Edge Line (SWEL) (Sheet 5)
100 LF Broken White Lane Line (BWLL) (Sheet 5)

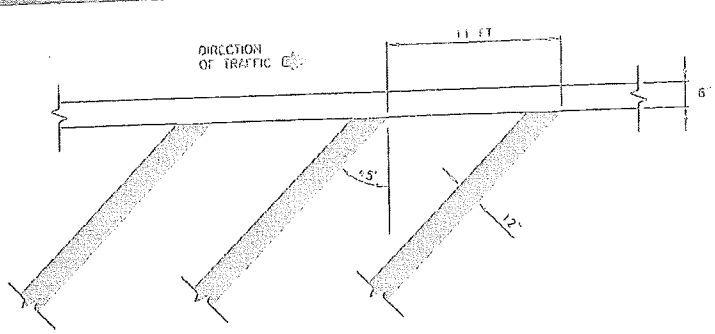
Install:
420 LF 12" Solid White Edge Line (SWEL) (Sheets 3 & 6)
220 LF 24" Solid White Channelizing Line (SWCHL) (Sheets 3 & 6)
35 LF 12" Solid White Channelizing Line (SWCHL) (Sheets 3 & 6)
425 LF 6" Solid Yellow Edge Line (SYEL) (Sheets 3 & 6)
210 LF 6" Solid White Edge Line (SWEL) (Sheets 3 & 6)
40 LF 6" Broken White Lane Line (BWLL) (Sheets 3 & 6)
80 LF 6" Dotted Lane Line - Short (DWLL-S) (Sheets 3 & 6)
12 LF 24" Stop Line (SL) (Sheets 4 & 6)
2 EA. "STOP" Word Pavement Markings (Sheets 4 & 6)
1 EA. "AHEAD" Word Pavement Markings (Sheets 4 & 6)
2 EA. Lane Reduction - Right Arrow Symbol (Sheets 4 & 6)

Total:
400 LF of Pavement Markings Removed
1900 LF of Pavement Markings Installed

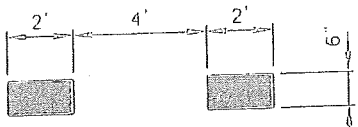
Tracking Number: 5747

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

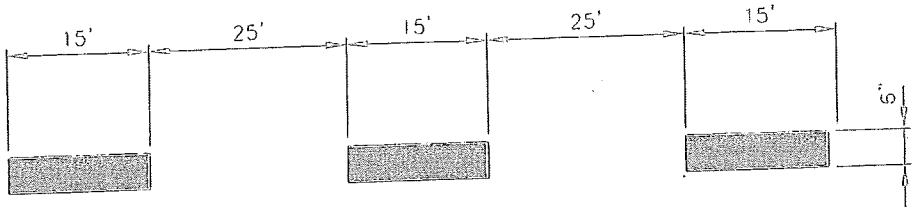
| | FACILITY: LT | JOB NO. 09-001 | SHEET: 3 OF 6 |
|---|---|---|---|



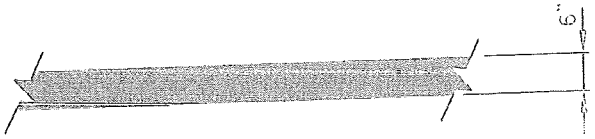

12" SOLID CHANNELIZING LINE
(SWCHL)




DOTTED LANE LINE-SHORT
(DWLL-S)
(WHITE)
N.T.S.

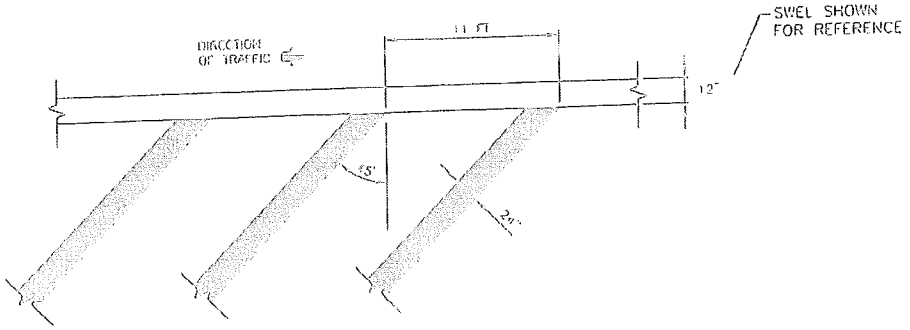



BROKEN LANE LINE
(BWLL)
(WHITE)
N.T.S.




6" SOLID EDGE LINE
(SWEL OR SYEL)
(WHITE OR YELLOW)
N.T.S.

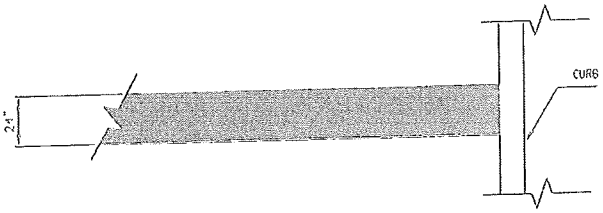
12" SOLID EDGE LINE
(SWEL)
(WHITE)
N.T.S.



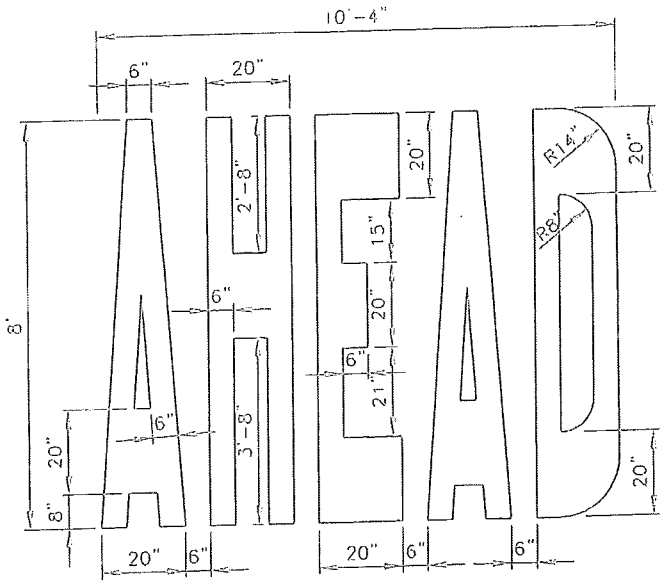

12" SOLID CHANNELIZING LINE
(SWCHL)

DETAIL

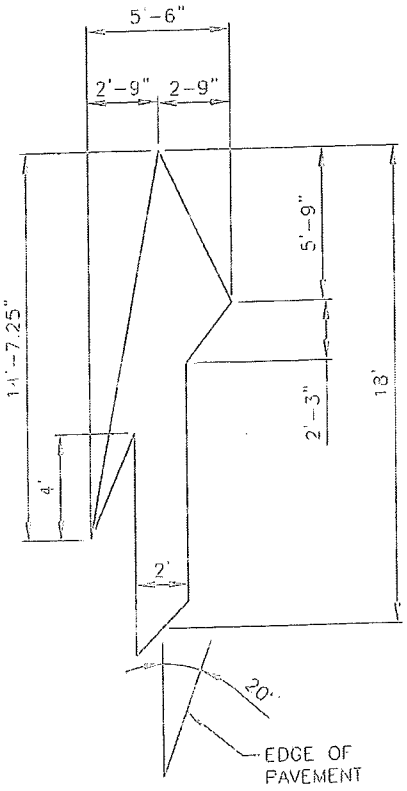
| | FACILITY: LT | JOB NO. 09-001 | SHEET: 4 OF 6 |
|---|---|---|---|



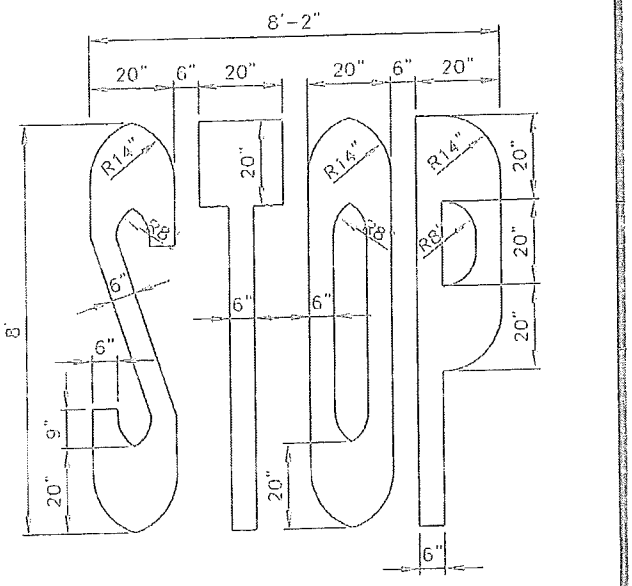

STOP LINE
(SL)
N.T.S.




DETAIL OF WORD "AHEAD"
N.T.S.



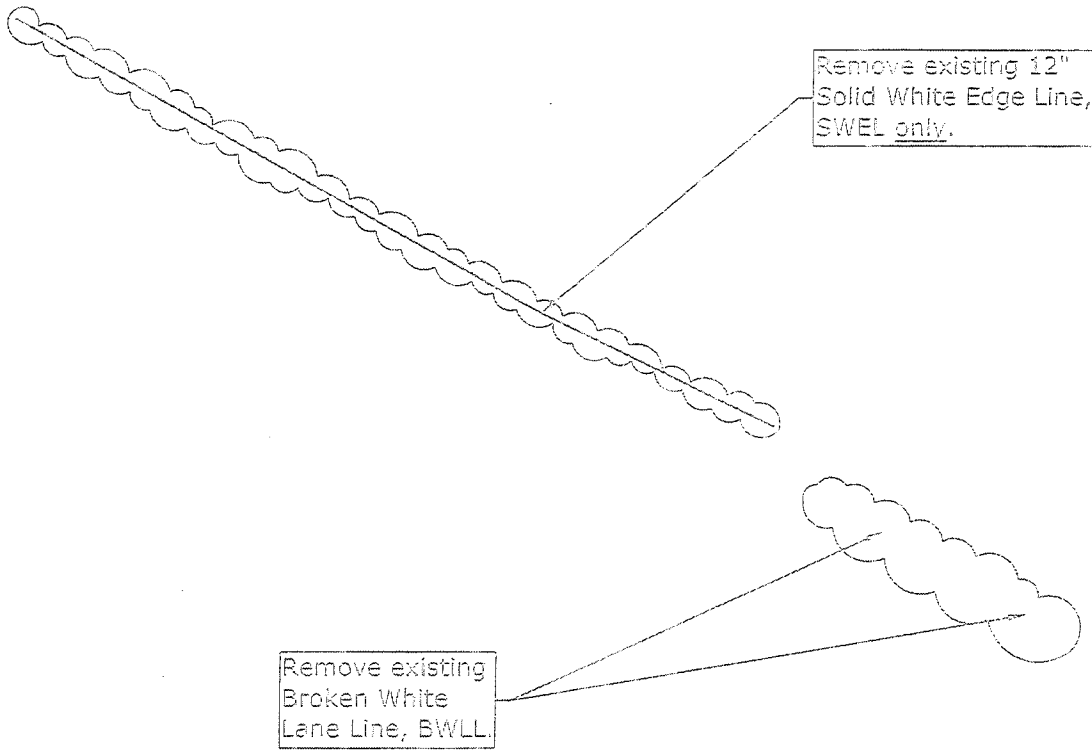

DETAIL OF LANE REDUCTION
RIGHT
N.T.S.




DETAIL OF WORD "STOP"
N.T.S.

DETAIL

# REMOVAL PLAN



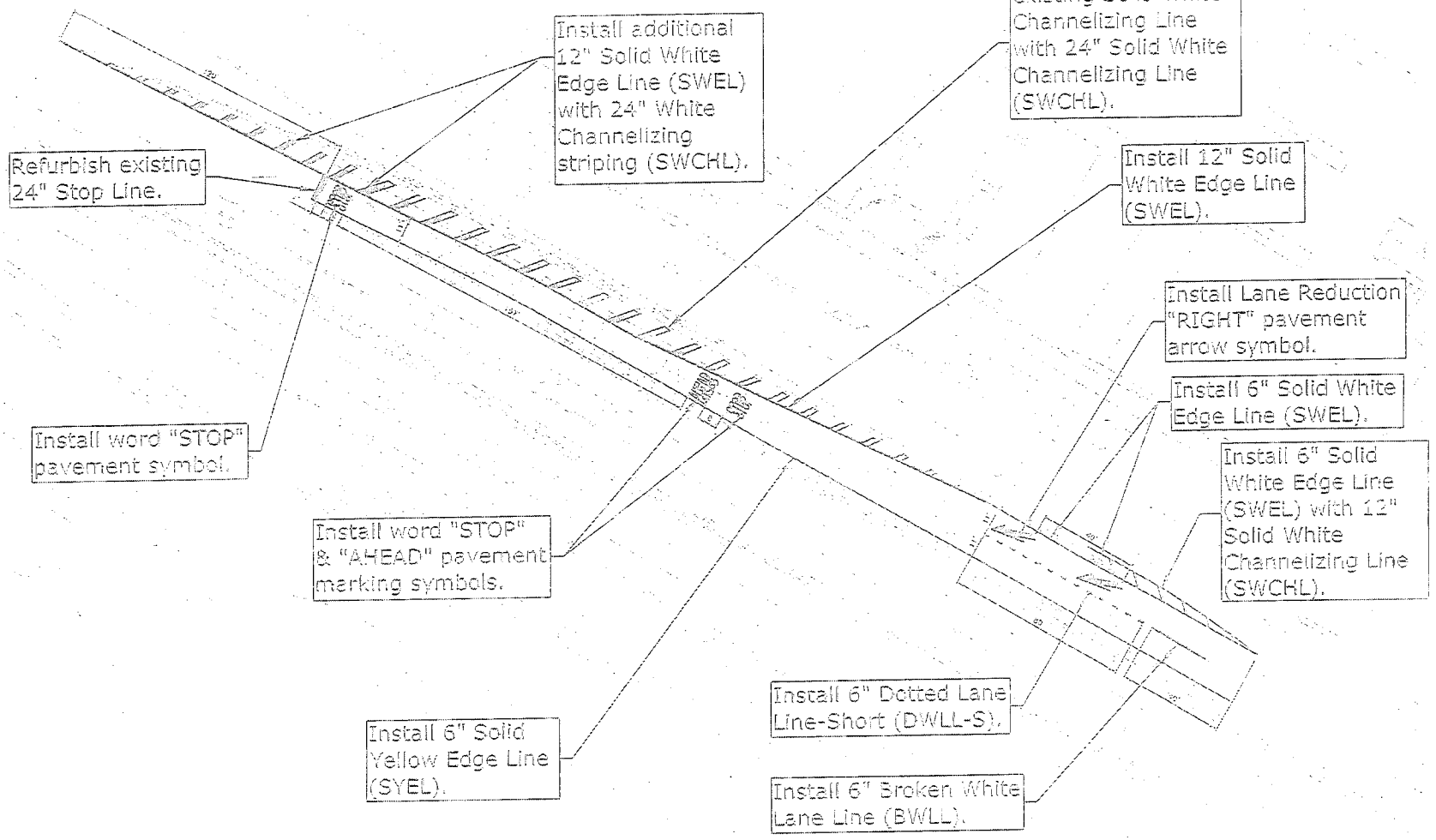

(#) - PHOTO LOCATION AND NUMBER

SHEET: 5 OF 6

JOB NO. 09-001

FACILITY: LT

# INSTALLATION PLAN




(#) - PHOTO LOCATION AND NUMBER

SHEET: 6 OF 6

JOB NO. 09-001

FACILITY: LT

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 5

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2009-18

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 6/24/2009 | 7/7/2009 | 8/31/2009 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Franco, Luis CF | Traffic Engineer | _04-7837 | (973) 565-7837 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| | | | |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation, removal of the Marking(s) as described below.

Date: 7,30,09

For [signature]
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

09-017: Hoboken Underpass / Removal and Installation of Pavement Markings

Instructions

Remove (Grind out):
850 LF Solid White Channelizing Line [SWCHL] (Sheet 4)
220 LF Full White Barrier Line [FWBL] (Sheet 4)
430 LF Solid White Edge Line [SWEL] (Sheet 4)

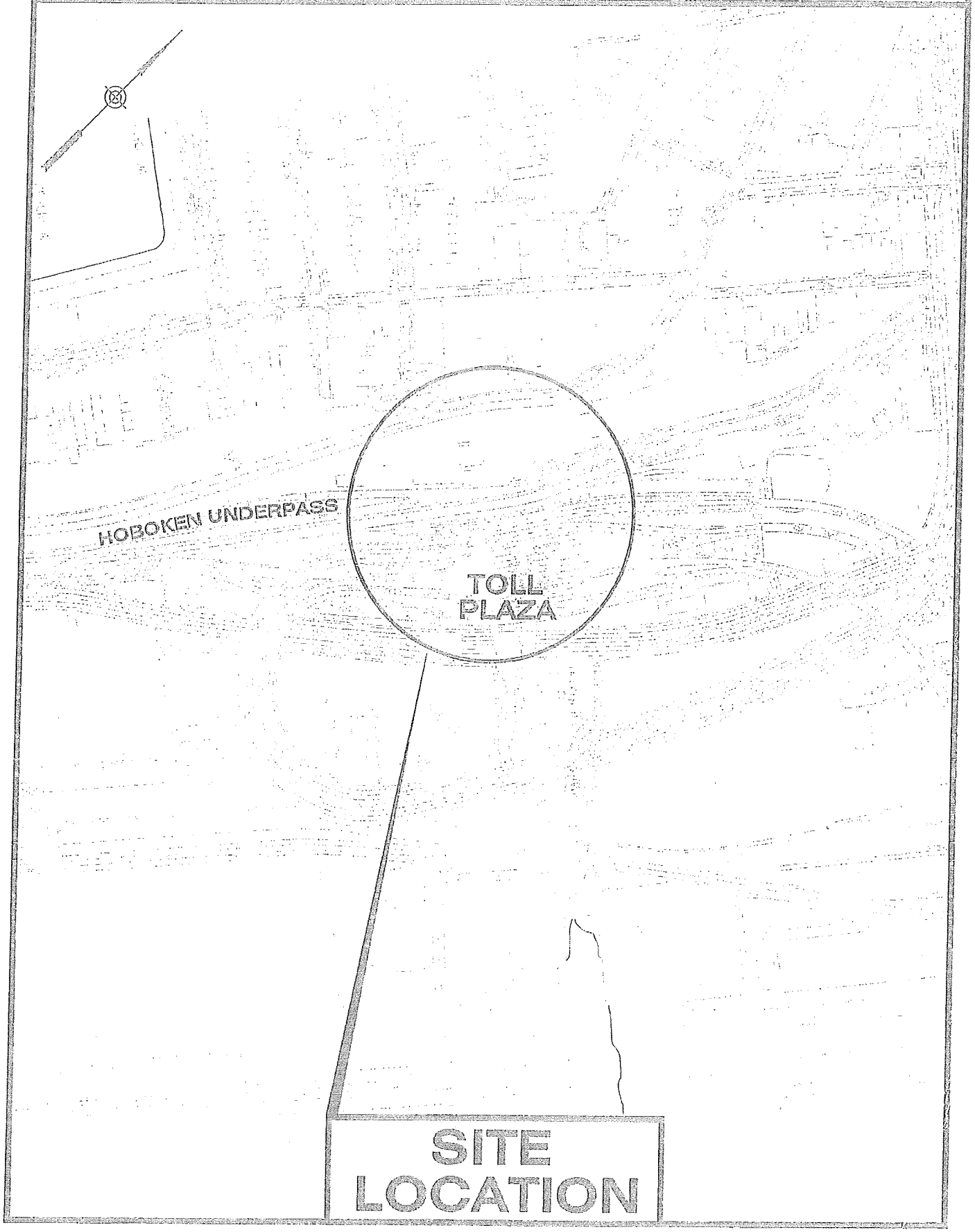
Install:
570 LF 12" Solid White Channelizing Line [SWCHL] (Sheets 3 & 5)
200 LF 6" Solid Yellow Edge Line [SYEL] (Sheets 3 & 5)
480 LF 6" Solid White Edge Line [SWEL] (Sheets 3 & 5)
230 LF 6" Full White Barrier Line [FWBL] (Sheets 3 & 5)
135 LF 6" Dotted White Lane Line - Short [DWLL-S] (Sheets 3 & 5)

Use Thermoplastic Pavement Marking Material

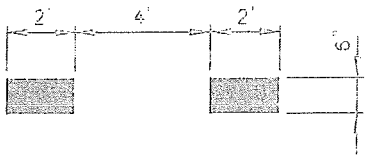
Tracking Number: 6150

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | | | |
|---|---|---|---|
| | FACILITY: LT | JOB NO. 09-017 | SHEET: 2 OF 5 |

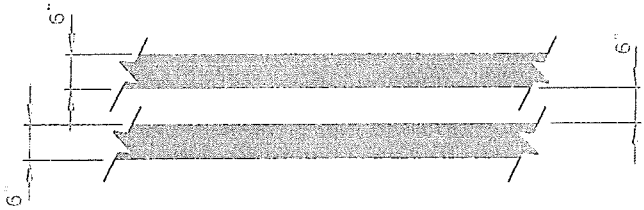


| | FACILITY: LT | JOB NO. 09-017 | SHEET: 3 OF 5 |
|---|---|---|---|

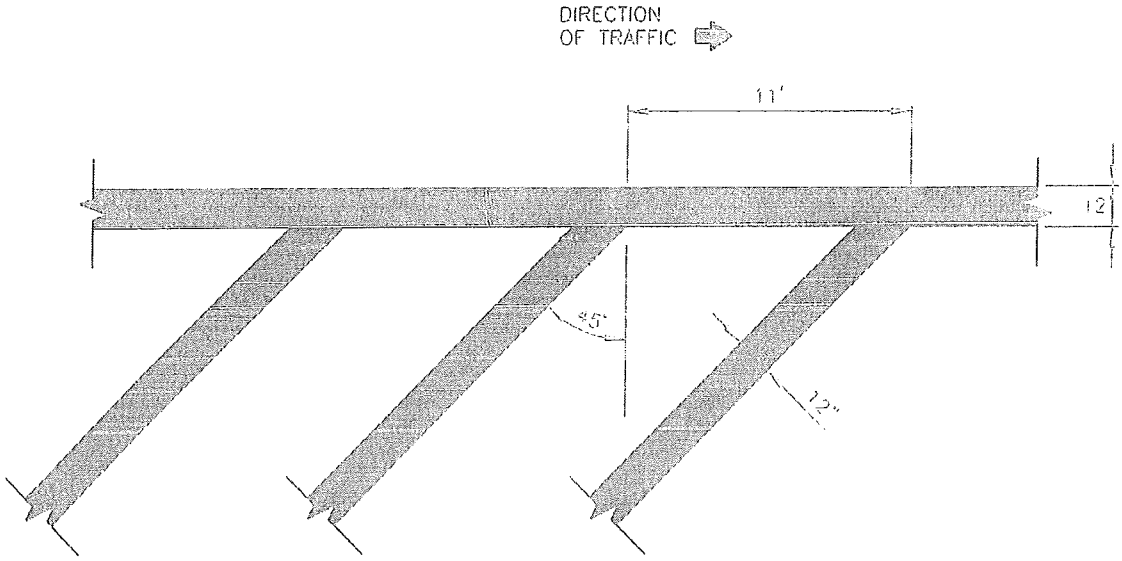



## DOTTED LANE LINE-SHORT
(DWLL-S)
(WHITE)

## SOLID EDGE LINE
(SWEL OR SYEL)
(WHITE OR YELLOW)



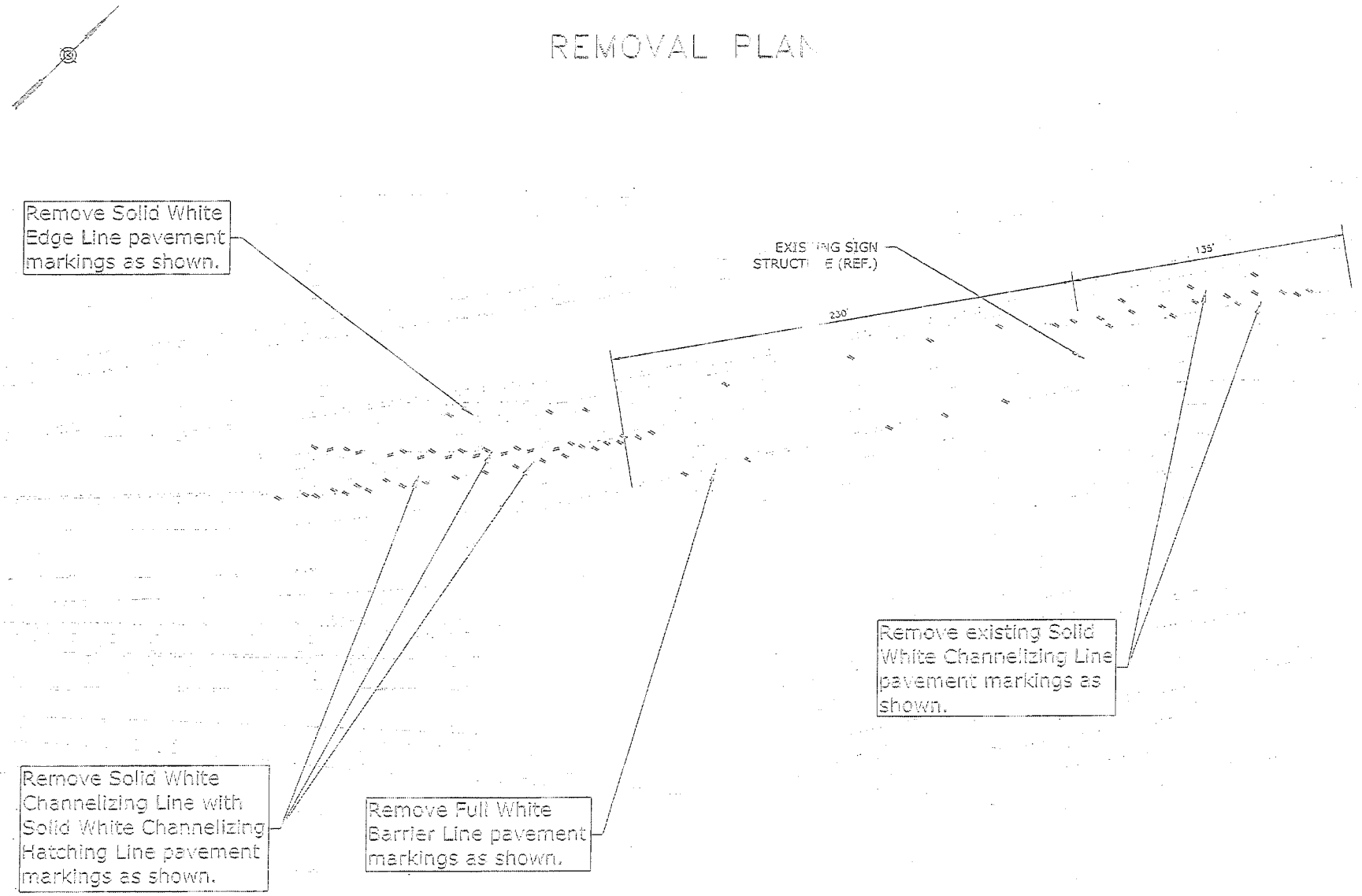

## FULL WHITE BARRIER LINE
(FWBL)




## SOLID WHITE CHANNELIZING LINE
(SWCHL)

**DETAIL**

# REMOVAL PLAN

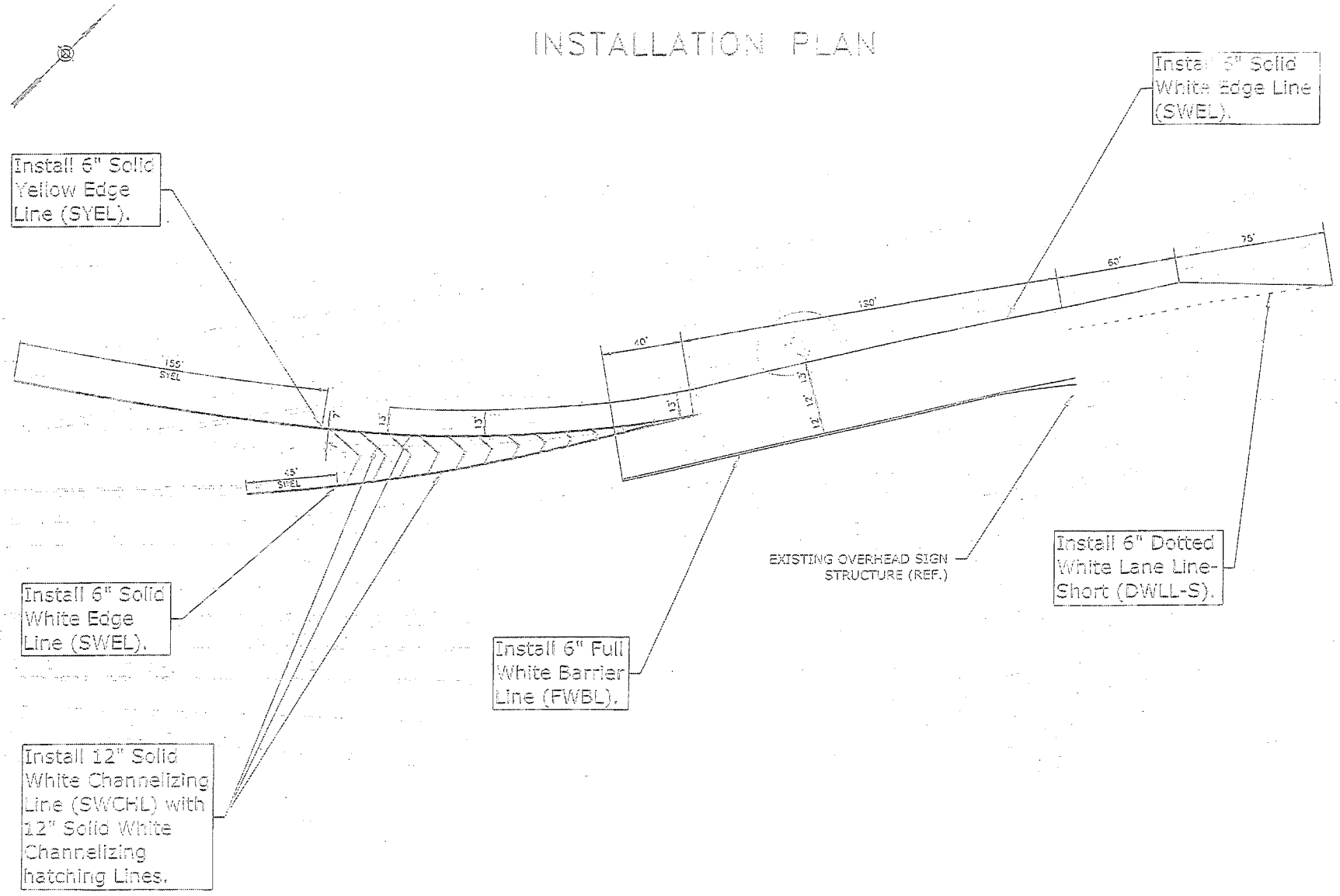



SHEET: 4 OF 5

JOB NO. 09-017

FACILITY: LT

# INSTALLATION PLAN




SHEET: 5 OF 5

JOB NO. 09-017

FACILITY: LT

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 6

| THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY (FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.) | SSR NUMBER 2009-25 |
|---|---|

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 1/29/2009 | 6/17/2009 | 12/11/2009 | C | PRTY-AL |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Franco, Luis CF | Traffic Engineer | 04-7837 | (973) 565-7837 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| | | | |

| | | SPECIAL CHARGE CODE (IF APPLICABLE) |
|---|---|---|
| | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation, removal of the Marking(s), of the Channelizing Device(s) as described below.

Date: 11/24/09

For [signature]
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

09-011: Dyer Avenue between W. 36th & W. 37th Streets / Pavement Marking & Dura Curb Installation

Instructions

Remove (Grind Out):
250 LF Solid White Channelizing Line [SWCHL] (Sheet 5)
480 LF 6" Broken White Lane Line [BWLL] (Sheet 5)

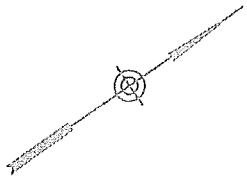
Install:
Pavement Markings:
200 LF 12" Solid White Channelizing Line [SWCHL] (Sheets 3 & 6)
205 LF 6" Solid Yellow Edge Line [SYEL] (Sheets 3 & 6)
600 LF 6" Solid White Edge Line [SWEL] (Sheets 3 & 6)
264 LF 6" Full White Barrier Line [FWBL] (Sheets 3 & 6)
56 LF 6" Dotted Lane Line - Short [DWLL-S] (Sheets 3 & 6)
300 LF Arrow Symbol "Lane Reduction - Left" (Sheets 3 & 6)

Dura Curb:
86 EA. 40" Curb Section Assembly (Sheets 4 & 6)
3 EA. 18" Nose Section (Sheets 4 & 6)
32 EA. 8" Hazard Markers - Right (Sheets 4 & 6)
25 EA. 8" Hazard Markers - Left (Sheets 4 & 6)

Tracking Number: 6415

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 09-011 | SHEET: 2 OF 6 |
|---|---|---|---|



10TH AVE

DYER AVE

9TH AVE

W. 34TH ST

W. 35TH ST

W. 36TH ST

W. 37TH ST

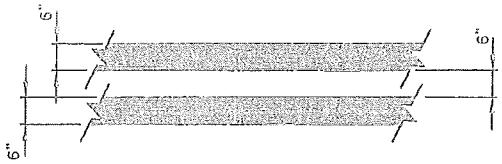
W. 38TH ST

W. 39TH ST

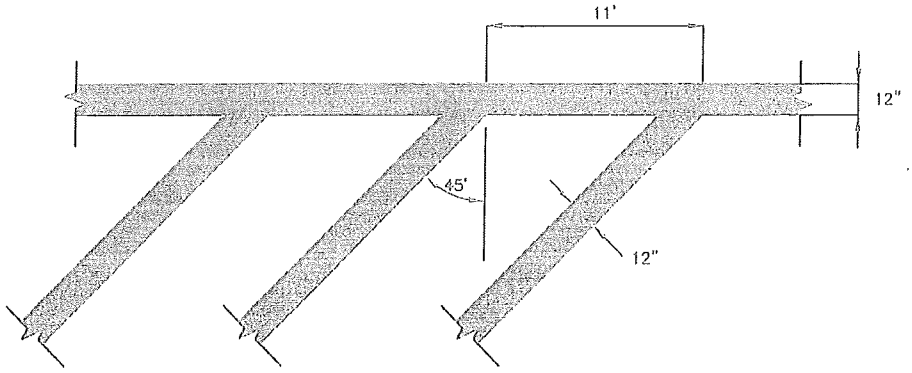
SITE LOCATION

| | FACILITY: LT | JOB NO. 09-011 | SHEET: 3 OF 6 |
|---|---|---|---|

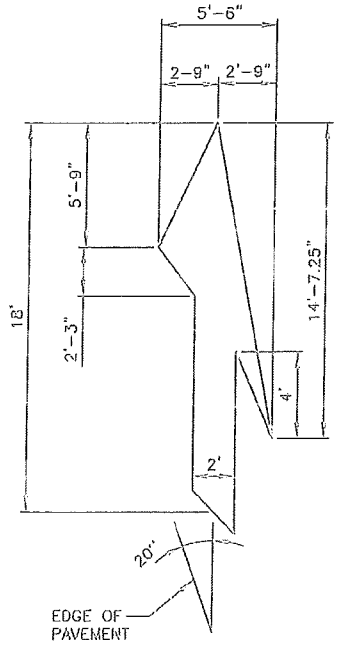
SOLID EDGE LINE
(SWEL OR SYEL)
(WHITE OR YELLOW)



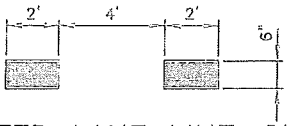

FULL WHITE BARRIER LINE
(FWBL)




SOLID CHANNELIZING LINE
(SWCHL)
(WHITE)



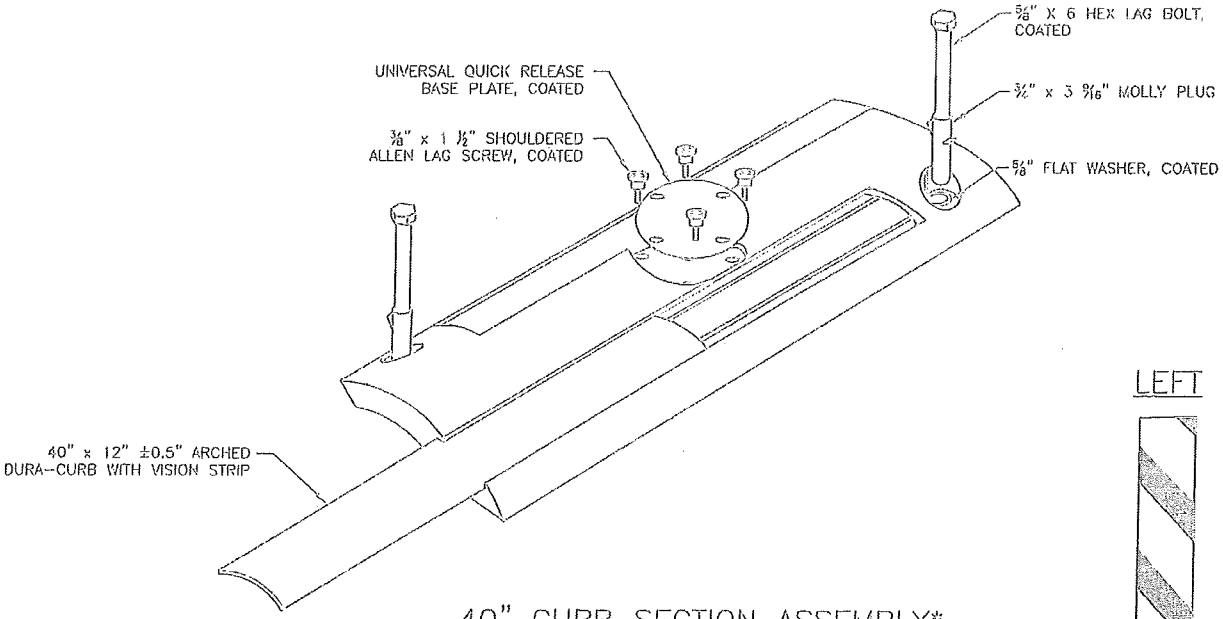

DETAIL OF LANE REDUCTION
LEFT




DOTTED LANE LINE-SHORT
(DWLL-S)
(WHITE)

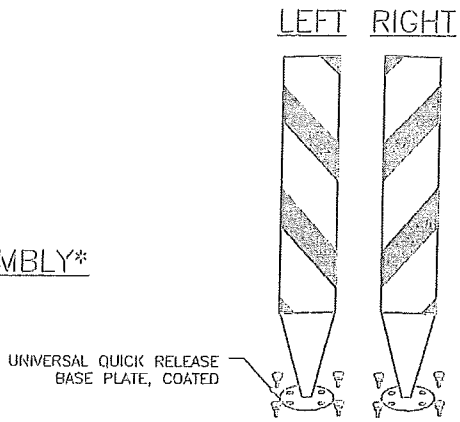
DETAIL

| | FACILITY: LT | JOB NO. 09-011 | SHEET: 4 OF 6 |
|---|---|---|---|

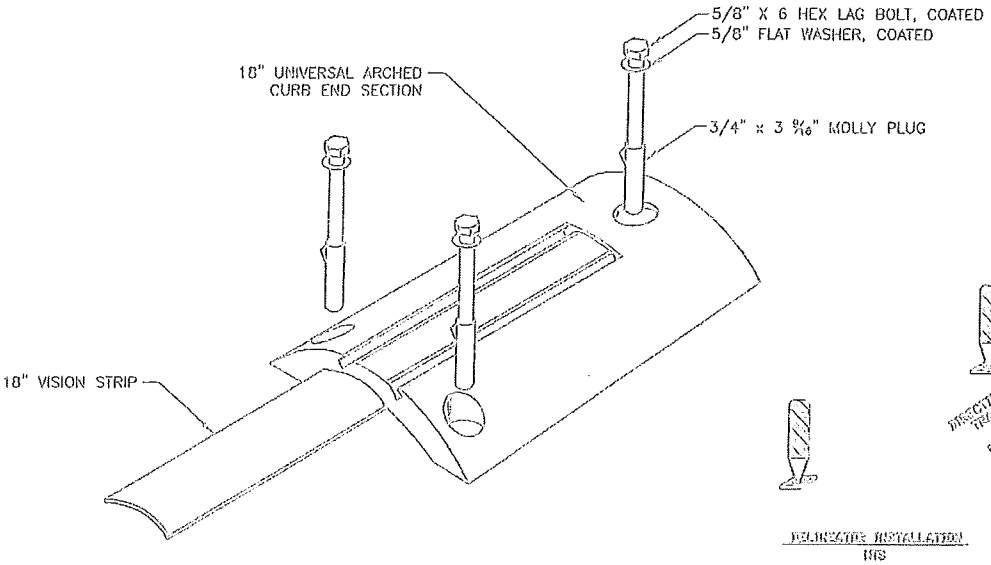


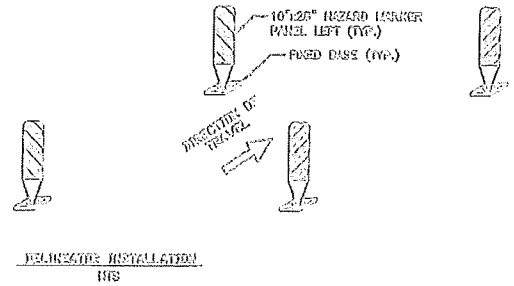

## 40" CURB SECTION ASSEMBLY*

* OVERALL DIMENSIONS: 40"x12"x3.25"




## 8" HAZARD MARKER




## 18" NOSE SECTION**

** OVERALL DIMENSIONS: 18" LONG, TAPERING FROM 12"x3" TO 10.25"x2"

# DETAIL

| FACILITY: LT | JOB NO. 09-011 | SHEET: 5 OF 6 |
|---|---|---|

W. 39TH ST

W. 38TH ST

W. 37TH ST

W. 36TH ST

UPPER DYER AVE

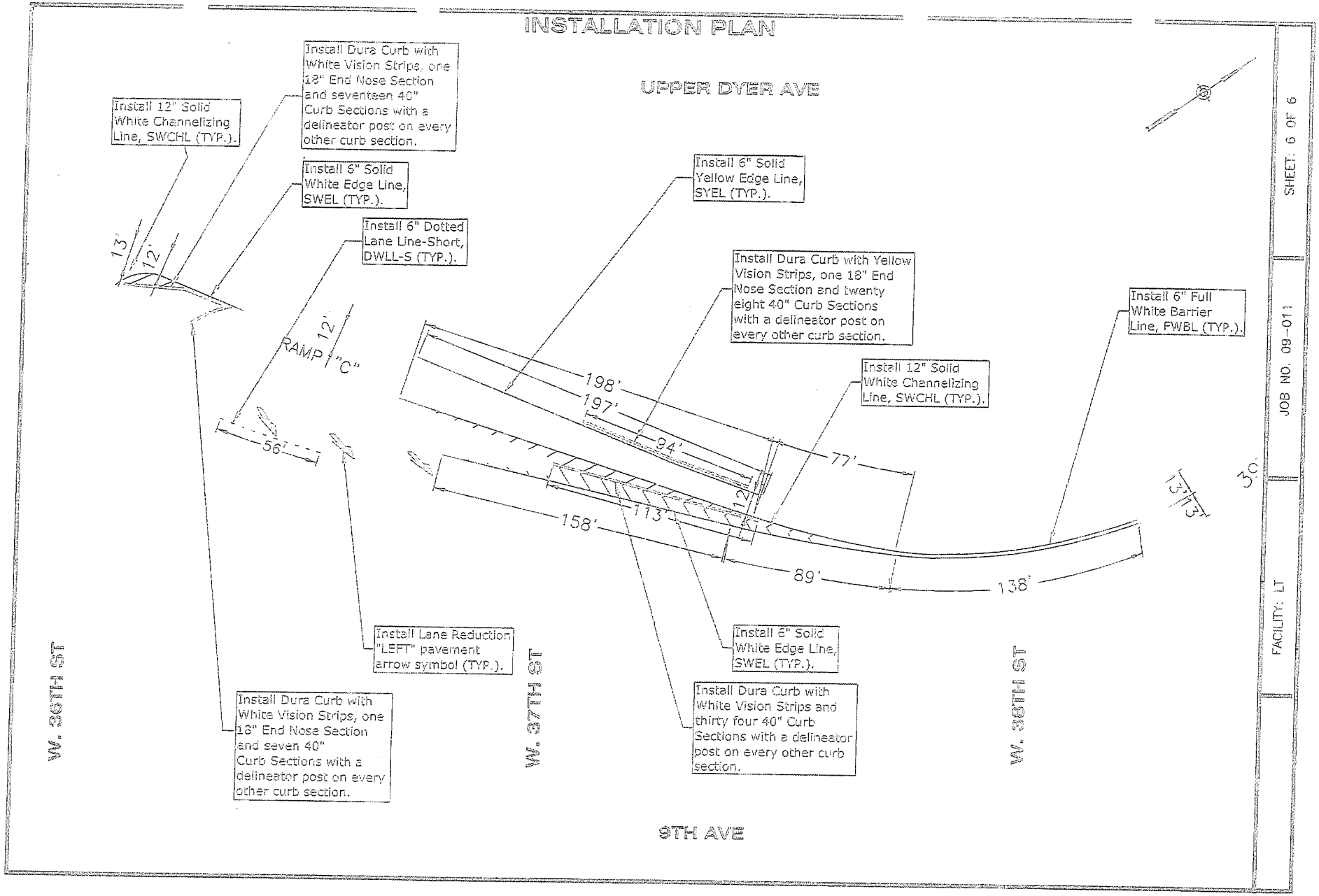
9TH AVE

Remove SWCHL

Remove BWLL

REMOVAL PLAN

# INSTALLATION PLAN




SHEET: 6 OF 6

JOB NO. 09-011

FACILITY: LT

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 3

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2004-0017

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 8/4/2004 | 8/4/2004 | 9/10/2004 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Umang Patel | Traffic Engineer | 04-7863 | (973) 565-7863 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Mark Schaff | Operations Mgr | 16-8135 | (201) 617-8135 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23,1963, I hereby authorize ~~(this~~, these) (installations, removals, changes in location, etc.) of (Signs, Signals, Markings, etc.) as described below.

Date: 8/10/2004

for [signature] Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

Location: Willow Ave ramp to POST 6.

Instructions

Installation: Pavement markings:
Word pavement markings "Yield" and "Ahead".

See Sheet Nos. 2 - 3 for installation details.

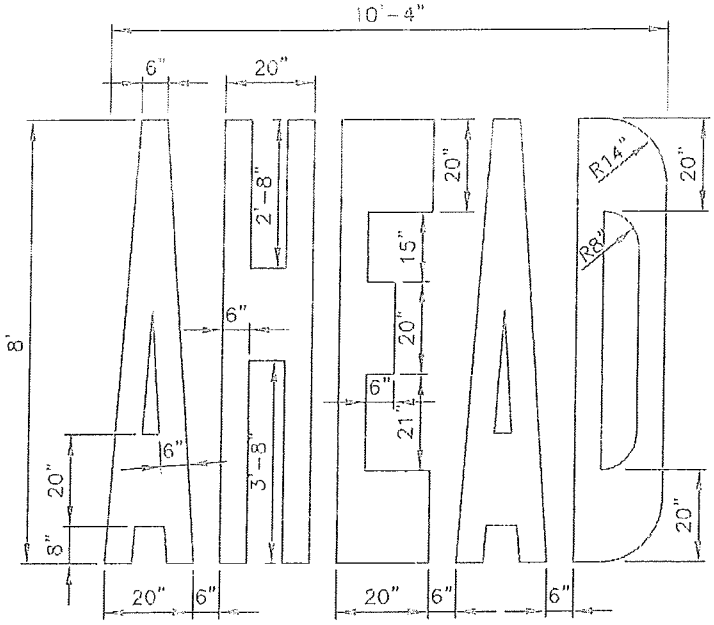
Details: Use themoplastic pavement marking material.

Tracking #: 17

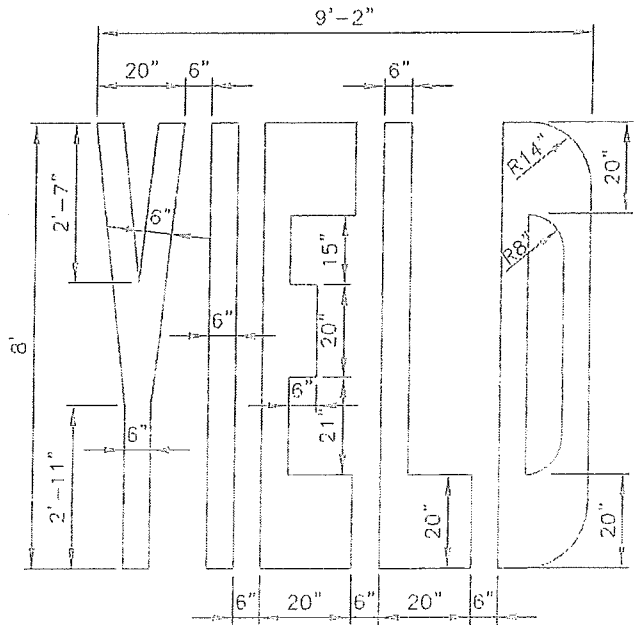
Request #:

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

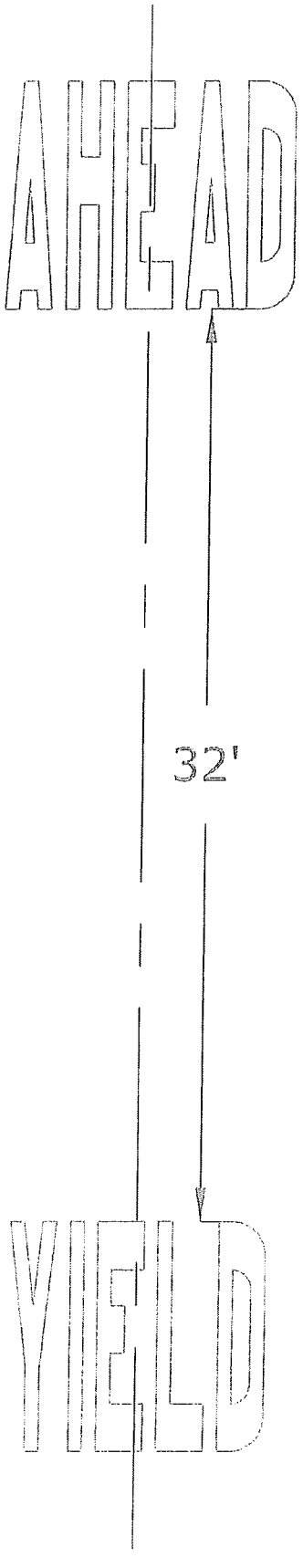
LT SSR NO. / /04 SHT. 2 OF 3



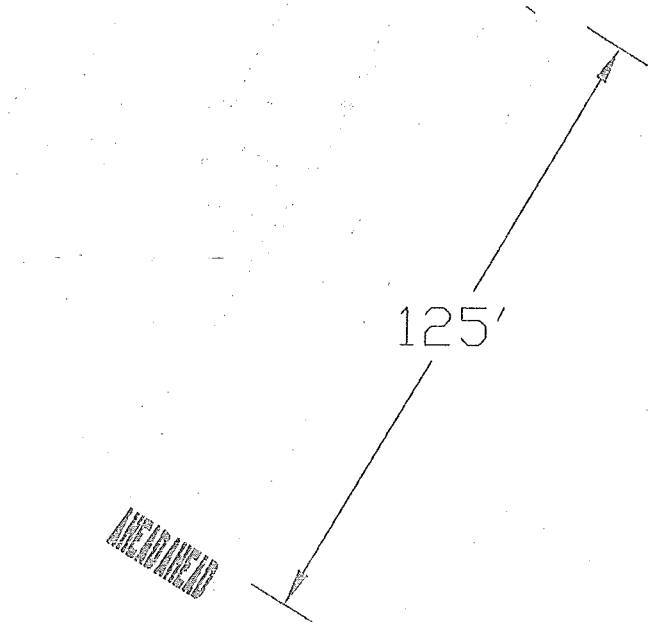

DETAIL OF WORD "AHEAD"
(WHITE) N.T.S. TD50.04.05




DETAIL OF WORD "YIELD"
(WHITE) N.T.S. TD50.04.04



LT SSR NO. / /04 SHEET 3 OF 3




INSTALL WORD PAVEMENT MARKINGS.
SEE SHEET NO. 2 FOR DETAILS.

N.T.S.

N

PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2007-0007

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 1/19/2007 | 1/19/2007 | 4/27/2007 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Umang Patel | Traffic Engineer | 04-7863 | (973) 565-7863 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| | | ___-____ | (___) ___-____ |

| | | SPECIAL CHARGE CODE (IF APPLICABLE) |
|---|---|---|
| | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23,1963, I hereby authorize (~~this~~, these) (installations, ~~removals, changes in location, etc.)~~ of (~~Signs, Signals,~~ Markings, etc.) as described below.

Date: 4/5/2007

for [signature]
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

Helix I-495 WB between the Toll Plaza and Baldwin Avenue

Instructions

Installation: Pavement Marking:
Solid White Edge Line, Solid White Lane Line,
Full Yellow Barrier Line and Dotted Yellow Barrier Line.
"STAY", "IN" AND "LANE" word pavement markings.

See Sheet Nos. 2 - 3 for details.

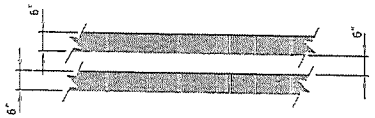
Details: Use thermoplastic pavement marking material.

Note: Pavement markings shall be installed upon completion of the diamond grinding pavement treatment. Prior to commencing any work coordinate with Umang Patel at (973) 565-7863 or Hanson Lee at Lincoln Tunnel (212) 502-2230 for lane closure availability and status of pavement treatment work.

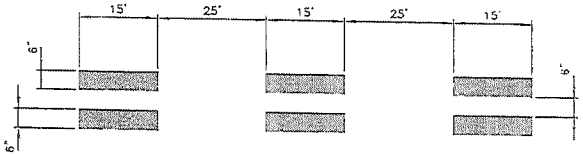
Tracking #: 3 Request #:

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

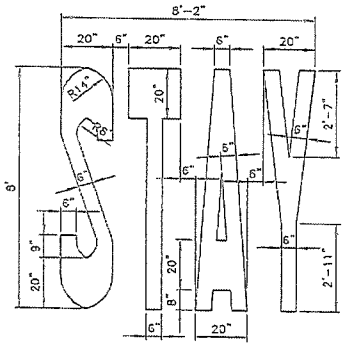
SOLID EDGE OR LANE LINE
(SWEL, SWLL OR SYEL)
(WHITE OR YELLOW)
N.T.S.



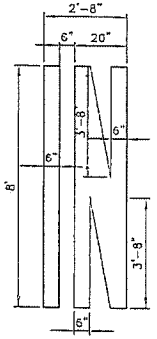

FULL YELLOW BARRIER LINE
(FYBL)
N.T.S.



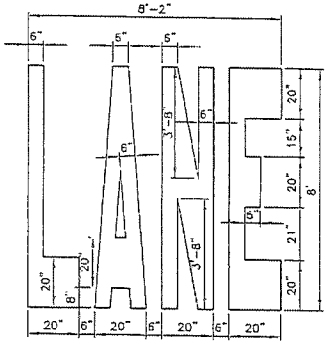

DOTTED YELLOW BARRIER LANE LINE
(DYBLL)
N.T.S.




DETAIL OF WORD "STAY"
N.T.S.

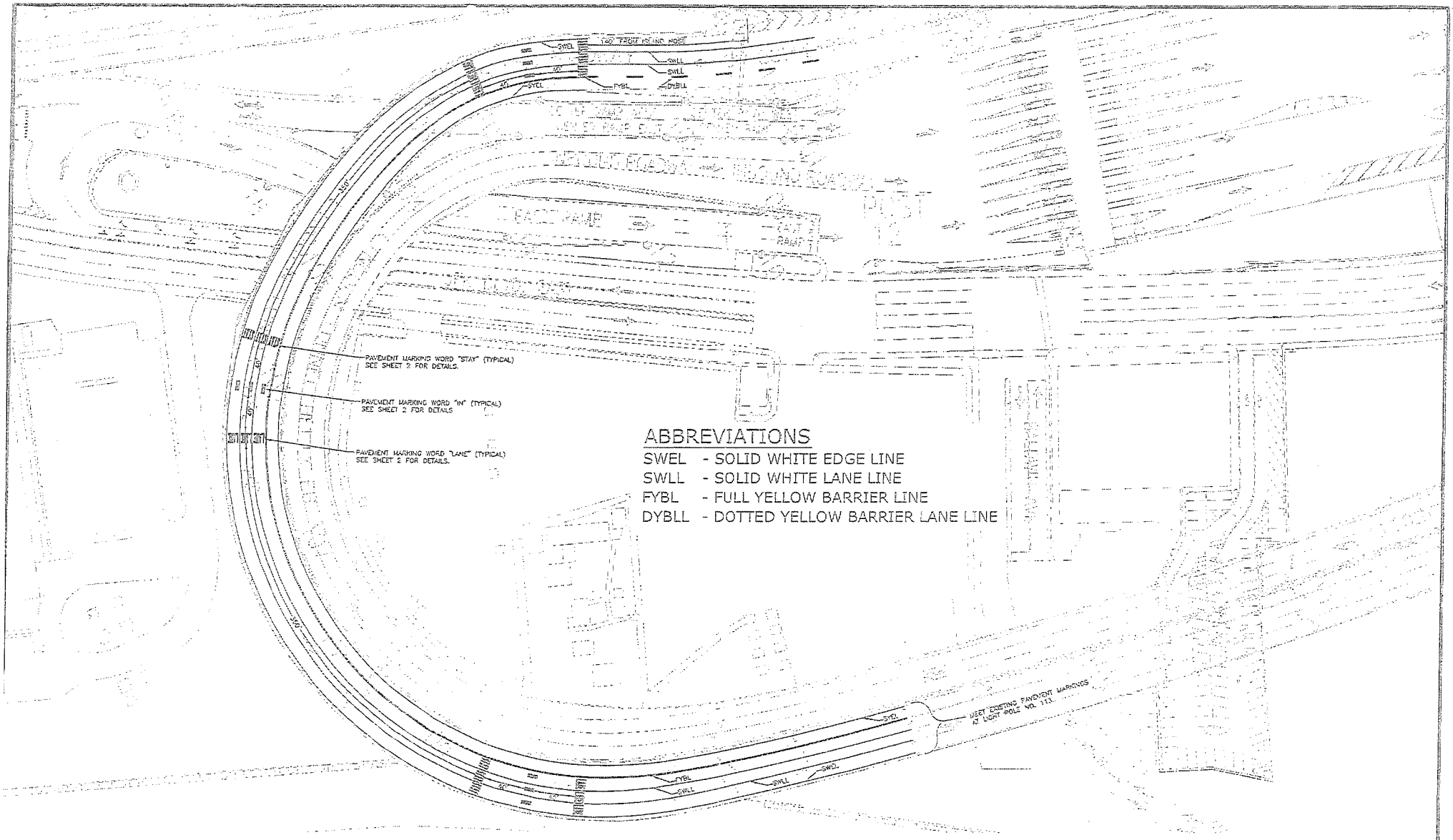



DETAIL OF WORD "IN"
N.T.S.




DETAIL OF WORD "LANE"
N.T.S.

| LT | SSR No. 7 | N.T.S. | DATE: 4/5/07 | SHEET: 2 OF 3 |
|---|---|---|---|---|




INSTALLATION LOCATION

| LT | SSR No. 7 | N.T.S. | DATE: 4/5/07 | SHEET: 3 OF 3 |
|---|---|---|---|---|

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 4

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2007-0012

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 6/22/2007 | 6/22/2007 | 8/24/2007 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Umang Patel | Traffic Engineer | 04-7863 | (973) 565-7863 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| | | " | ( ) " |

SPECIAL CHARGE CODE (IF APPLICABLE)

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23,1963, I hereby authorize ~~(this,~~ these) (installations, ~~removals, changes in location, etc.)~~ of (Signs, Signals, Markings, etc.) as described below.

Date: 7/23/2007

for Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

Dyer Avenue between 34th and 38th Street

**Instructions**

Installations: Pavement Markings:
Broken Lane Line, Stop Line, Full Barrier Line,
and Solid Channelizing Line.

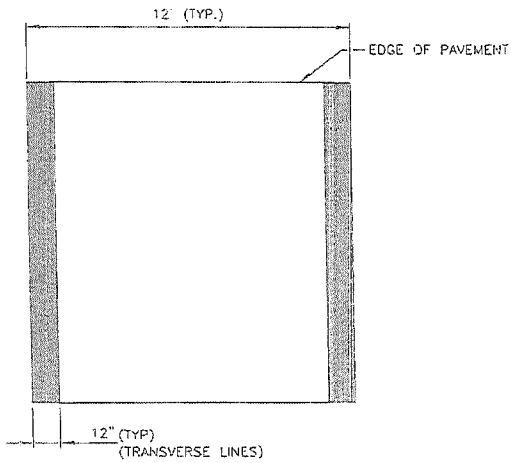
See Sheet Nos. 2 - 3 for details.

Details: Use thermoplastic pavement pavement markings.

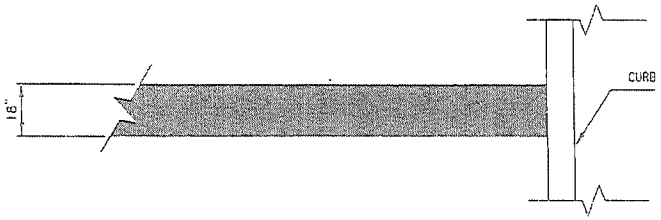
Tracking #: 12

Request #:

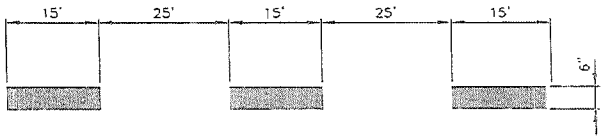
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |



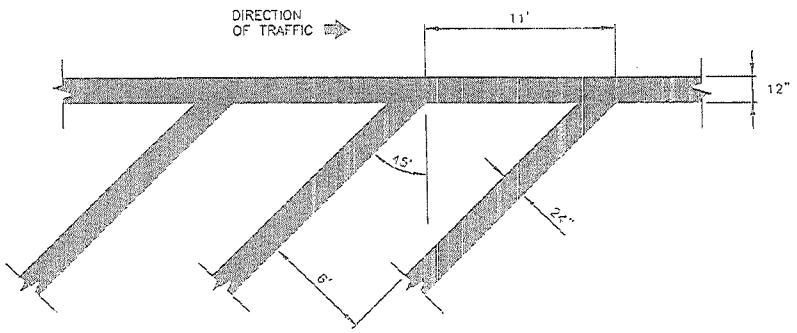

REGULAR CROSSWALK
(CW)
(WHITE)
N.T.S.



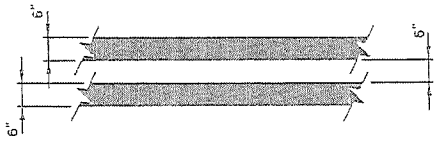

STOP LINE
(SL)
(WHITE)
N.T.S.




BROKEN LANE LINE
(BWLL)
(WHITE)
N.T.S.




SOLID CHANNELIZING LINE
(SWCHL OR SYCHL)
(WHITE OR YELLOW)
ROADWAYS ONLY
N.T.S.

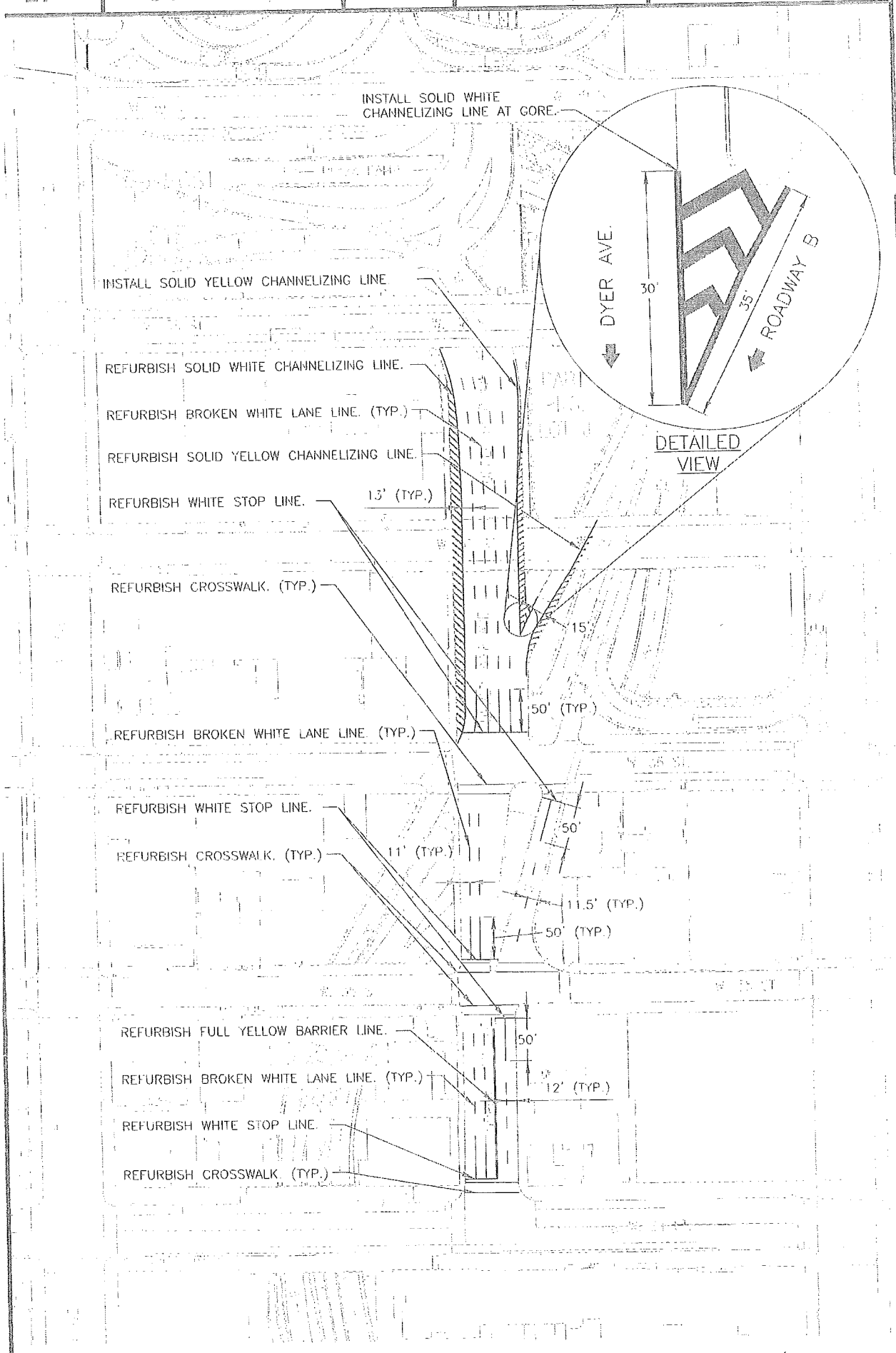



FULL YELLOW BARRIER LINE
(FYBL)
(YELLOW)
N.T.S.

## STANDARD DETAILS

| LT | SSR No. 12 | N.T.S. | DATE: 7/23/07 | SHEET: 2 OF 3 |
|---|---|---|---|---|

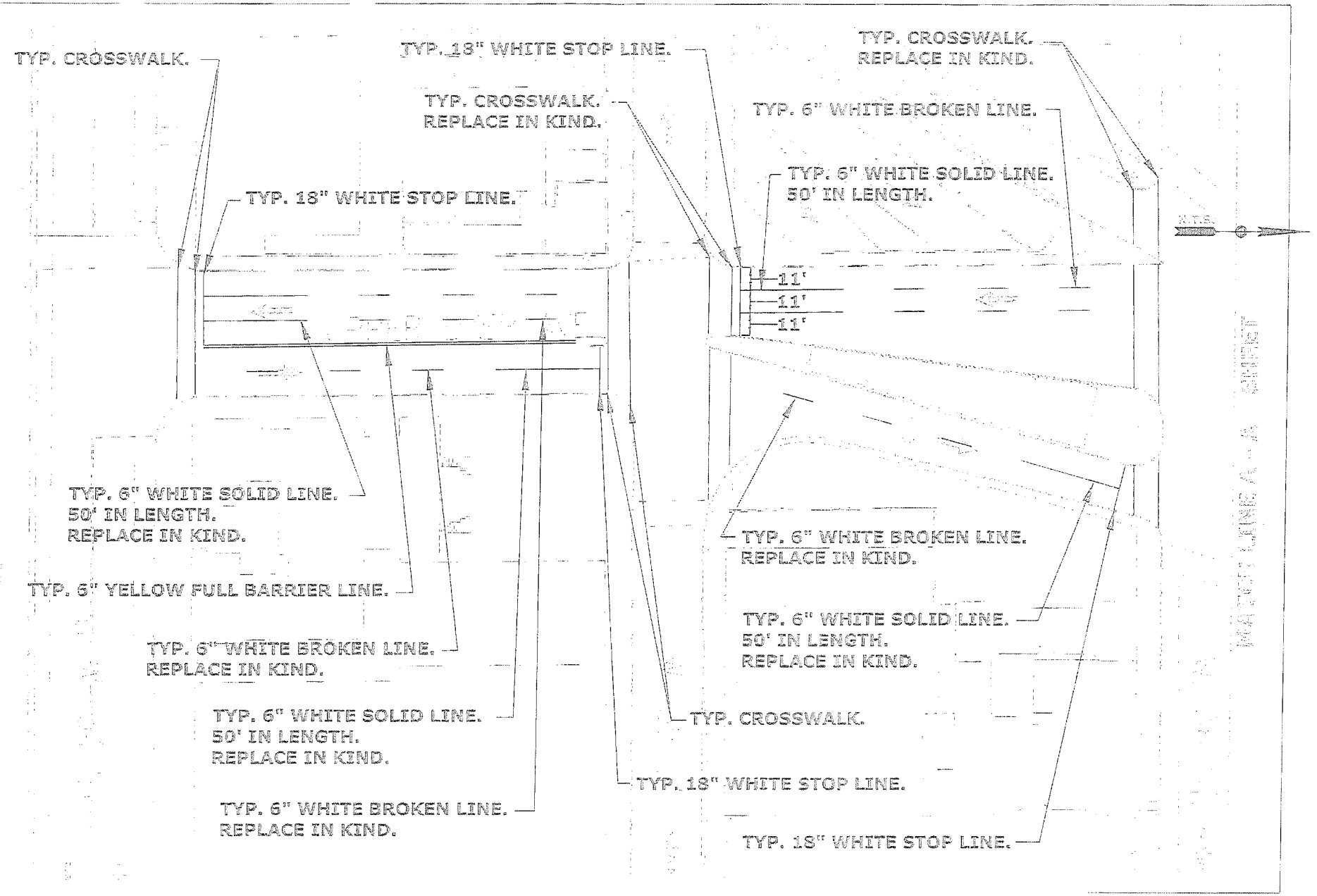
| LT | SSR No. 12 | 1"=100' | DATE: 7/23/07 | SHEET: 3 OF 3 |
|---|---|---|---|---|




INSTALLATION DETAILS

LT SSR No. 30 / / SHT. OF

2003



LT SSR NO. 30 / / SHT. OF

2003

PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 1474

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 7/24/13 | 7/24/13 | 9/30/13 | Medium | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Jennifer Bates | Senior Traffic Engineer | 04-7835 | 973-565-7835 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 09/9/13 for _____ Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

1967 - Galvin Plaza - Install Delineators for PM Improvements

**Instructions**

LOCATION:

Lincoln Tunnel Galvin Plaza (See Sheet 2.)

REMOVAL:

205 White Sections of FG Interstate Grade Curb System (650 LF). See Sheets 3 to 5.
205 White FG 300 Model EFX Post Delineators on curb system. See Sheets 3 to 5.

INSTALLATION:

426 White Sections of FG Interstate Grade Curb System (1350 LF). See Sheets 3, 4, and 6.
426 White FG 300 Model EFX Post Delineators on curb system. See Sheets 3 to 5.

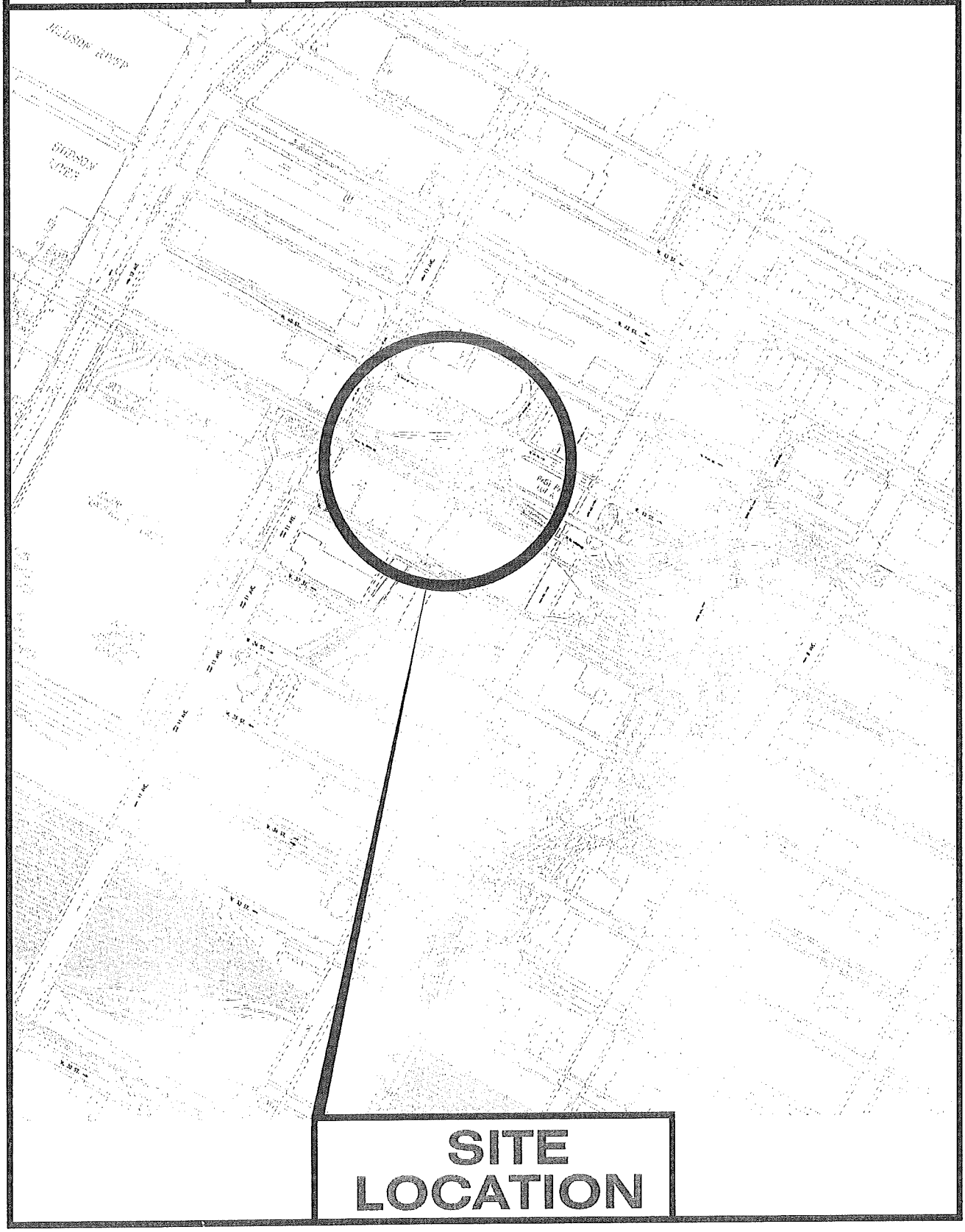
TOTALS:

REMOVE: 205 sections of curb and 205 post delineators.
INSTALL: 426 sections of curb and 426 post delineators.

NOTES:
1. TO BE DONE IN CONJUNCTION WITH WO #1467 & WO #1553.
2. Whenever possible, reuse removed sections and posts of FG Interstate Grade Curb System.

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

| SERVICE REQUEST NO. 1967 | FACILITY: LT | WORK ORDER NO. 1474 | SHEET: 2 OF 6 |
|---|---|---|---|



| SERVICE REQUEST NO. 1967 | FACILITY: LT | WORK ORDER NO. 1474 | SHEET: 3 OF 6 |
|---|---|---|---|

# FG 300 INTERSTATE GRADE CURB SYSTEM
# 426 WHITE SECTIONS REQUIRED

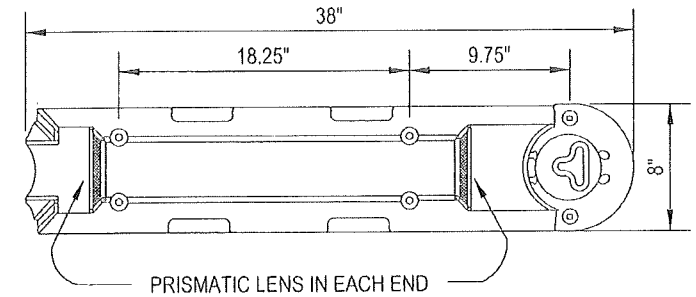
FOR DETAIL OF POST SEE NEXT SHEET

GRADE
☑ EFX GRADE

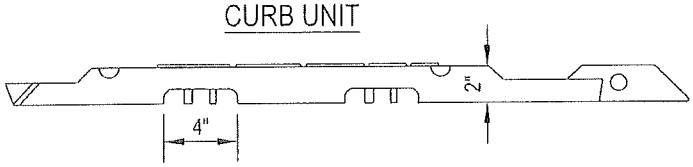
POST HEIGHT
☑ 42"

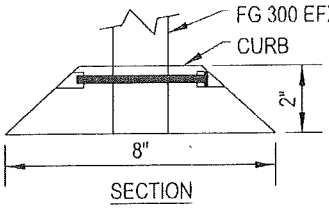
POST COLOR
☑ 426 WHITE

SHEETING COLOR
☑ WHITE



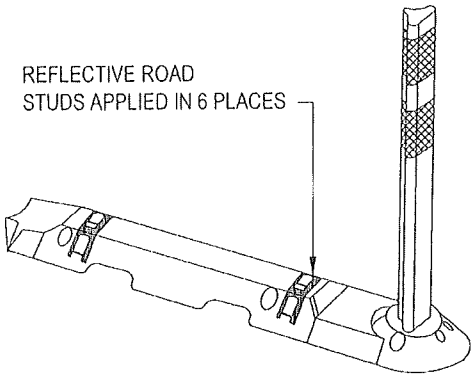

CURB UNIT

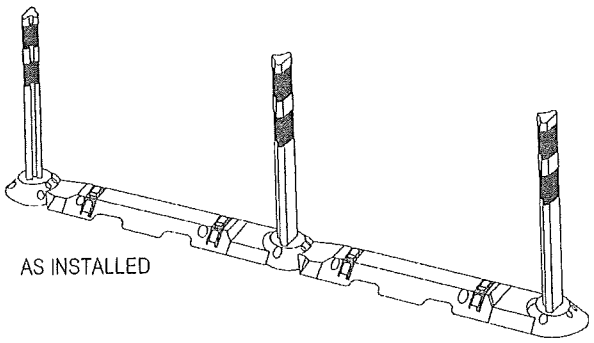



SECTION

4 OR 6 ANCHOR BOLTS PER CURB



AS INSTALLED

**DETAIL**

| SERVICE REQUEST NO. 1967 | FACILITY: LT | WORK ORDER NO. 1474 | SHEET: 4 OF 6 |
|---|---|---|---|

# FG 300 MODEL EFX
# 426 WHITE POSTS REQUIRED

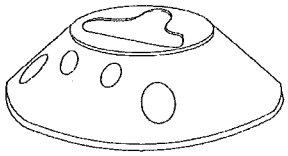
MODEL
☑ EFX GRADE

HEIGHT
☑ 42"

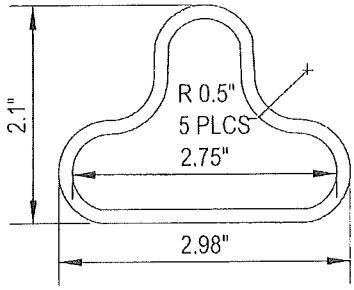
POST COLOR
☑ 426 WHITE

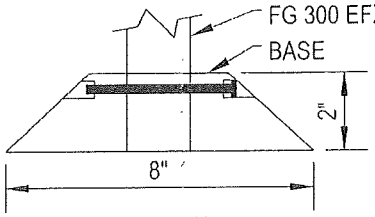
REFLECTIVE SHEETING
☑ 3M HIGH INTENSITY GRADE

SHEETING COLOR
☑ WHITE

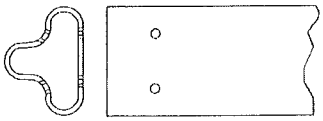


HEAVY DUTY BASE
YELLOW

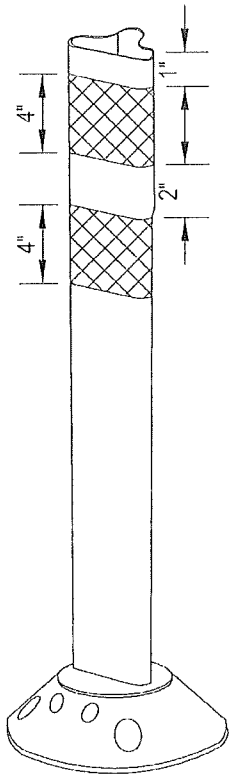



SECTION

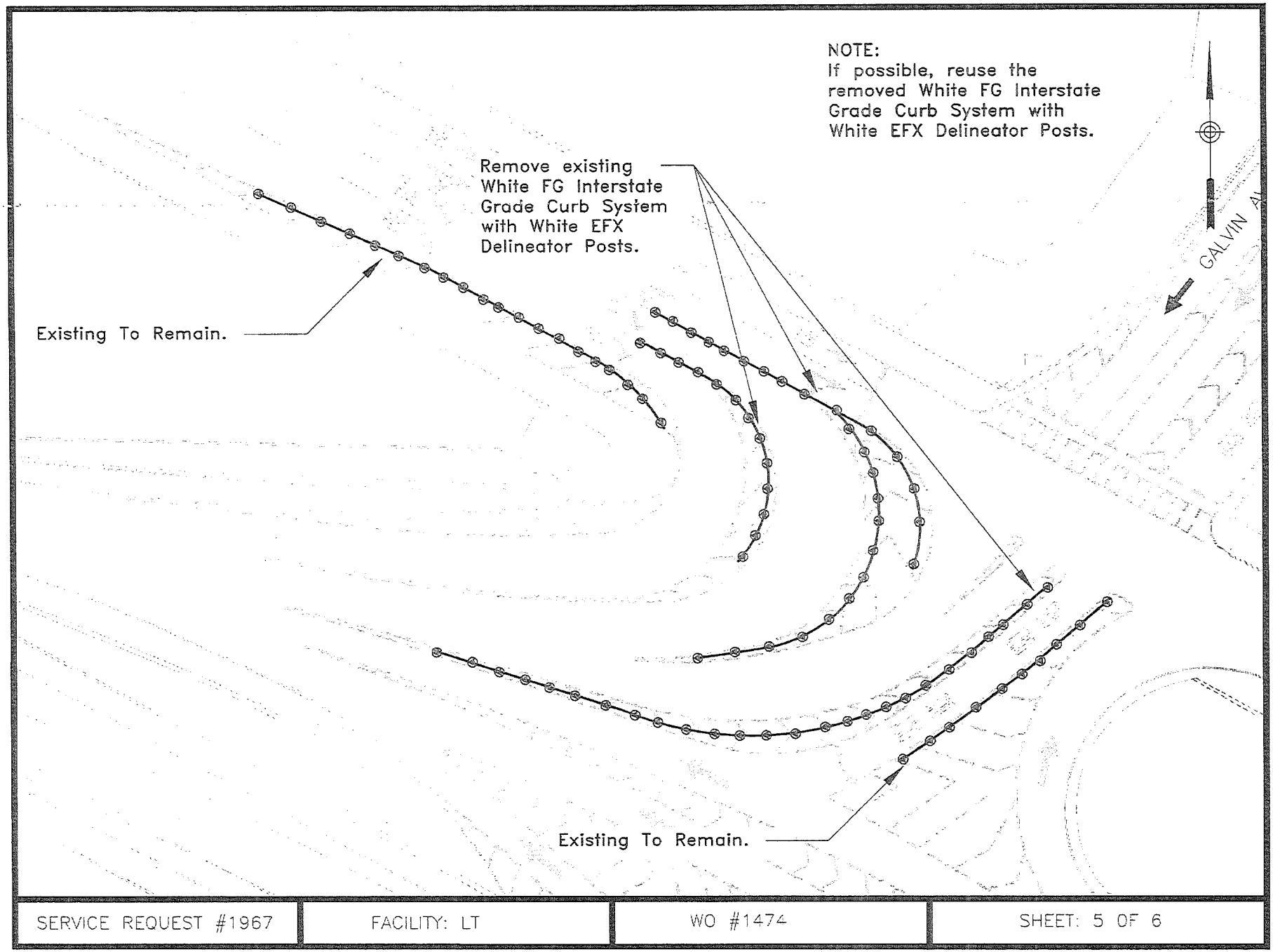



MATERIAL:
POLYURETHANE
ALLOY

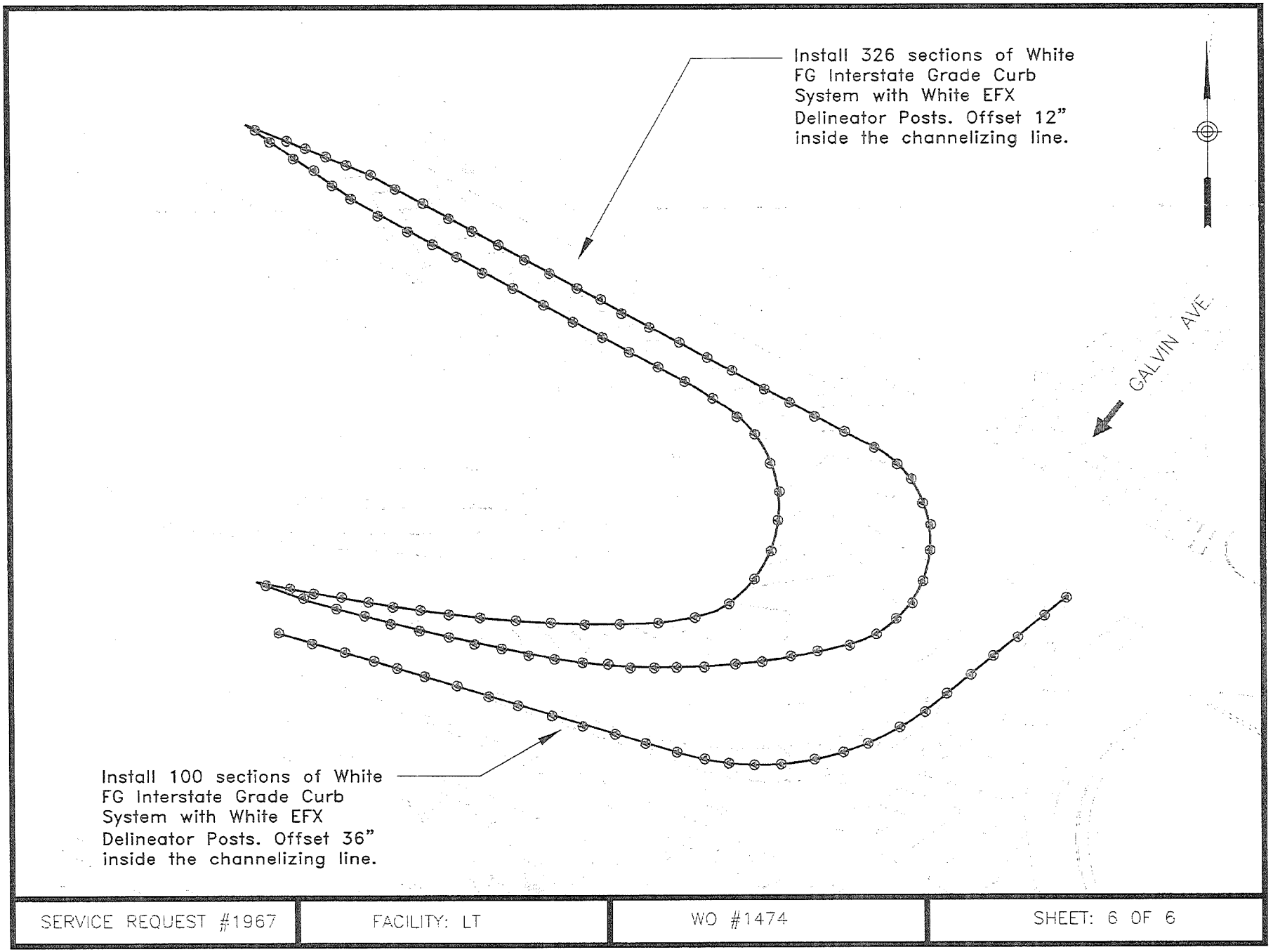



SHOWN WITH TYPICAL
REFLECTIVE TAPE
APPLIED

**DETAIL**




| SERVICE REQUEST #1967 | FACILITY: LT | WO #1474 | SHEET: 5 OF 6 |
|---|---|---|---|




| SERVICE REQUEST #1967 | FACILITY: LT | WO #1474 | SHEET: 6 OF 6 |
|---|---|---|---|

PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 1482

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 7/26/13 | 3/31/14 | 10/17/14 | Medium | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Anis Rawashdeh | Traffic Engineer | 04-3558 | 973-792-3558 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 09/17/14

for Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

2063 - DYER AVE BETWEEN W.39th ST. AND W.40th ST. INSTALL PAVEMENT MARKINGS.

**Instructions**

LOCATION: Dyer Avenue between W. 38th Street & W. 40th Street.. See Sheet 2.

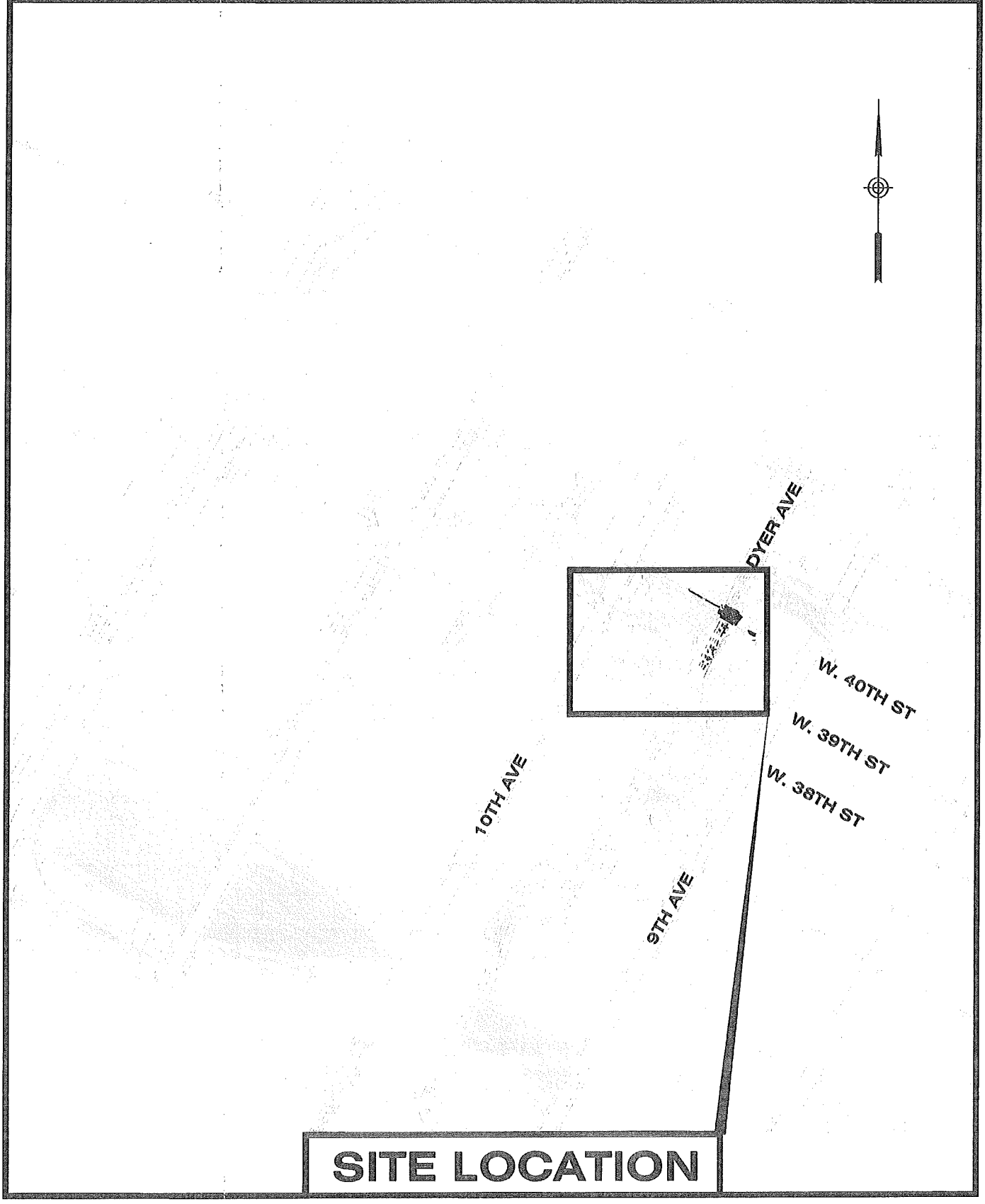
REMOVAL (See Sheet 5):
***** REMOVE PAVEMENT MARKINGS BEFORE INSTALLATION OF NEW ONES *****
15 LF of 24" Yield Line (YL-24).
60 LF of 6" Solid White Lane Line (SWLL).
6 EACH of Word Symbol "ONLY" marking (32.5 SF EACH).
3 EACH of Arrow Symbol "F" – Thru Arrow (18 SF EACH).
3 EACH of Arrow Symbol "A" – Right Arrow (18 SF EACH).
3 EACH of Arrow Symbol "D" – Right/Thru Shared Arrow (27 SF EACH).
320 LF of 6" Broken White Lane Line (BWLL).
1330 LF of 12" Crosswalk High Visibility (CW-HV).
855 LF of 12" DON'T BLOCK THE BOX (White).

INSTALL (See Sheets 3, 4 and 6):
Notes: 1- USE WET-REFLECTIVE TAPE ON CONCRETE SURFACE. 2- USE THERMOPLASTIC PM ON ASPHALT.
85 LF of 24" Stop Line (SL).
15 LF of 24" Yield Line (YL-24).
1385 LF of 12" Crosswalk High Visibility (CW-HV).
855 LF of 12" DON'T BLOCK THE BOX (White).
290 LF of 6" Solid White Lane Line (SWLL).
120 LF of 12" Solid White Lane Line-Wide (SWLL-W).
1005 LF of 6" Broken White Lane Line (BWLL).
180 LF of 6" Dotted White Lane Line - Short (DWLL-S).
200 LF of 6" Dotted White Lane Line - Wide (DWLL-W).
960 LF of 12" White Cross Hatch Marking (WCHM).
6 EACH of Word Symbol "ONLY" marking (32.5 SF EACH).
3 EACH of Arrow Symbol "F" – Thru Arrow (18 SF EACH).
3 EACH of Arrow Symbol "A" – Right Arrow (18 SF EACH).
3 EACH of Arrow Symbol "D" – Right/Thru Shared Arrow (27 SF EACH).
1030 LF of 6" Solid Yellow Edge Line (SYEL).
2950 LF of 6" Solid white Edge Line (SWEL).
160 LF of 6" Double Yellow Broken Lane Line (DYBLL).
250 SF of SWEL fill in White paint.

TOTAL: Removal: 4810 LF Markings; 384 SF of Word and Arrow Symbol Markings.
Installation: 13015 LF of Markings; 634 SF of Word and Arrow Symbol Markings.
***** NOTE: COORDINATE WITH SSR NO1121 *****

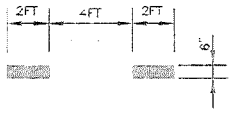
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| / / | / / | | B03 | 420 | 57 | 916.043 |

| WO # 1482 | FACILITY: LT | JOB # 2063 | SHEET: 2 OF6 |
|---|---|---|---|



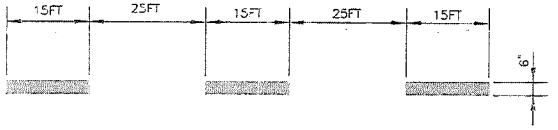

SITE LOCATION

| WO # 1482 | FACILITY: LT | JOB # 2063 | SHEET: 3 OF 6 |
|---|---|---|---|

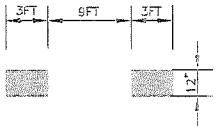



DOTTED LANE LINE –SHORT
(DWLL–S)
(WHITE)
N.T.S.

SOLID EDGE OR LANE LINE
(SWEL, SWLL, SYEL)
(WHITE OR YELLOW)
N.T.S.

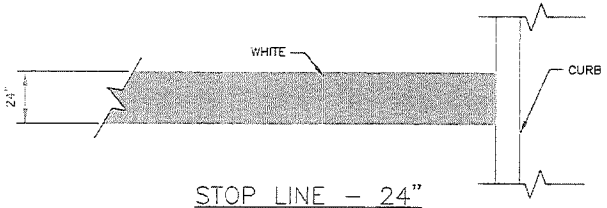



BROKEN LANE LINE
(BWLL)
(WHITE)
N.T.S.

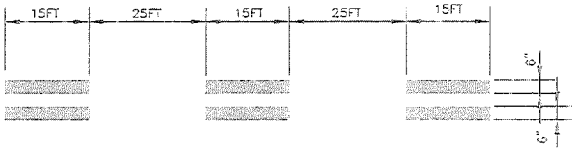



DOTTED LANE LINE–WIDE
(DWLL–W)
N.T.S.

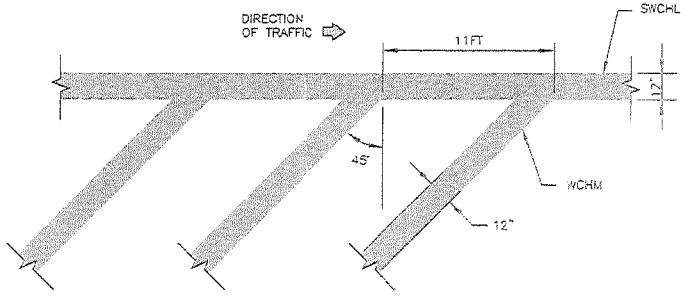
SOLID WHITE LANE LINE – WIDE
(SWLL–W)
N.T.S.



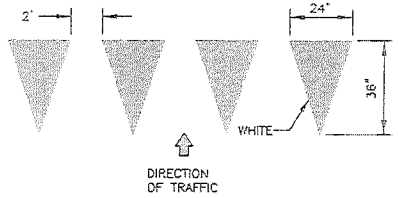

STOP LINE – 24"
(SL–24)
(WHITE ONLY)
N.T.S.




DOUBLE YELLOW BROKEN LANE LINE
(DYBLL)
(YELLOW)

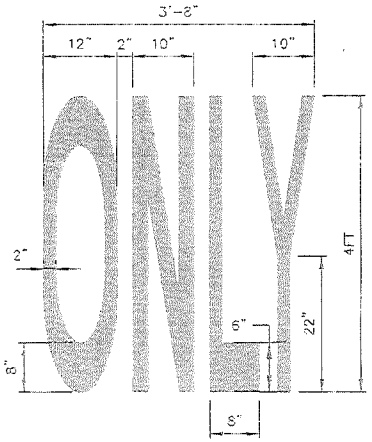



WHITE CROSS HATCH MARKING
(WCHM)
N.T.S.

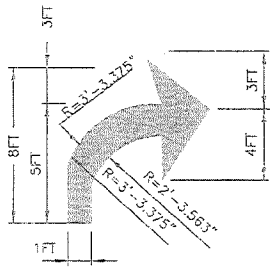



YIELD LINE – 24"
(YL–24)
N.T.S.

| WO # 1482 | FACILITY: LT | JOB # 2063 | SHEET: 4 OF 6 |
|---|---|---|---|

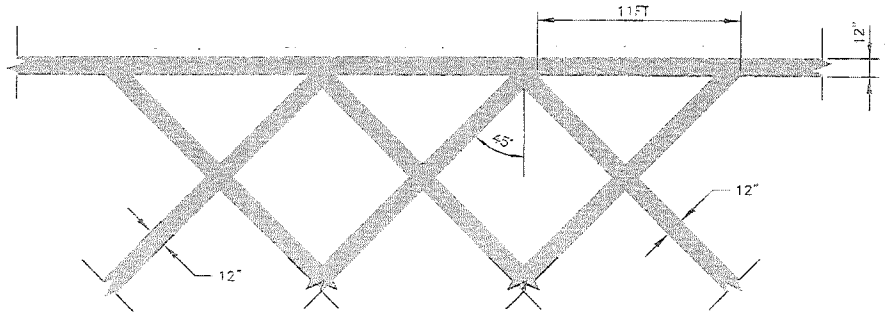



DETAIL OF WORD "ONLY"
N.T.S.

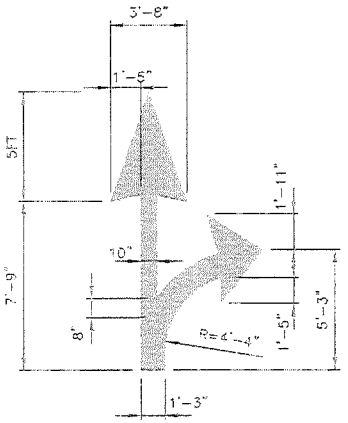



RIGHT TURN

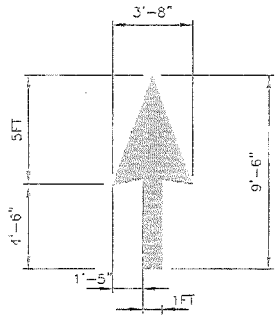
DETAIL OF ARROW SYMBOL 'A'
N.T.S.



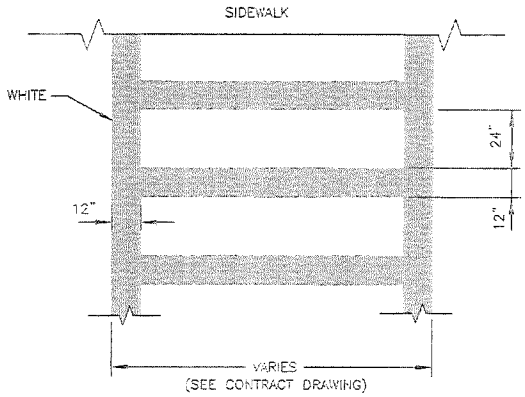

DON'T BLOCK THE BOX MARKING
(WHITE)
N.T.S.




DETAIL OF ARROW SYMBOL 'D'
N.T.S.

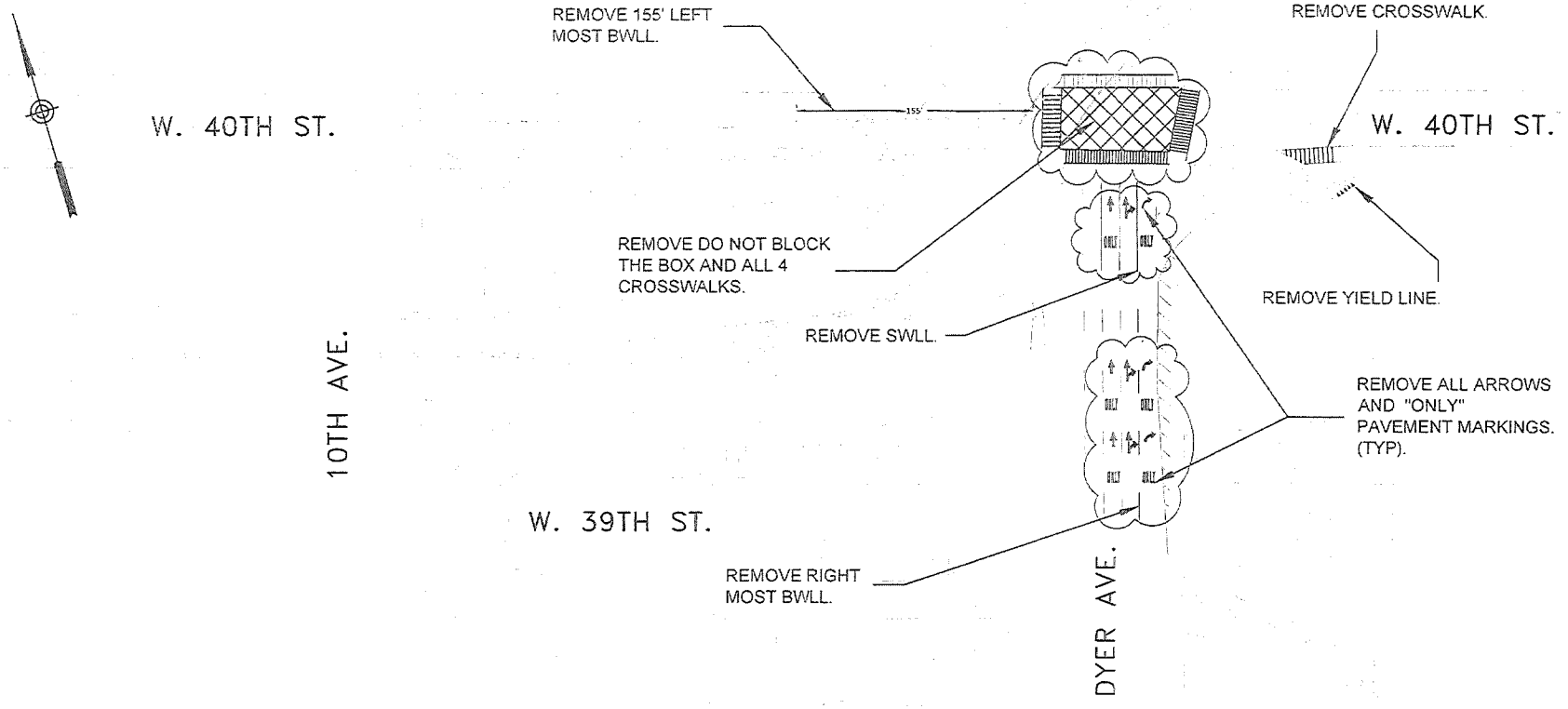



DETAIL OF ARROW SYMBOL 'F'
N.T.S.



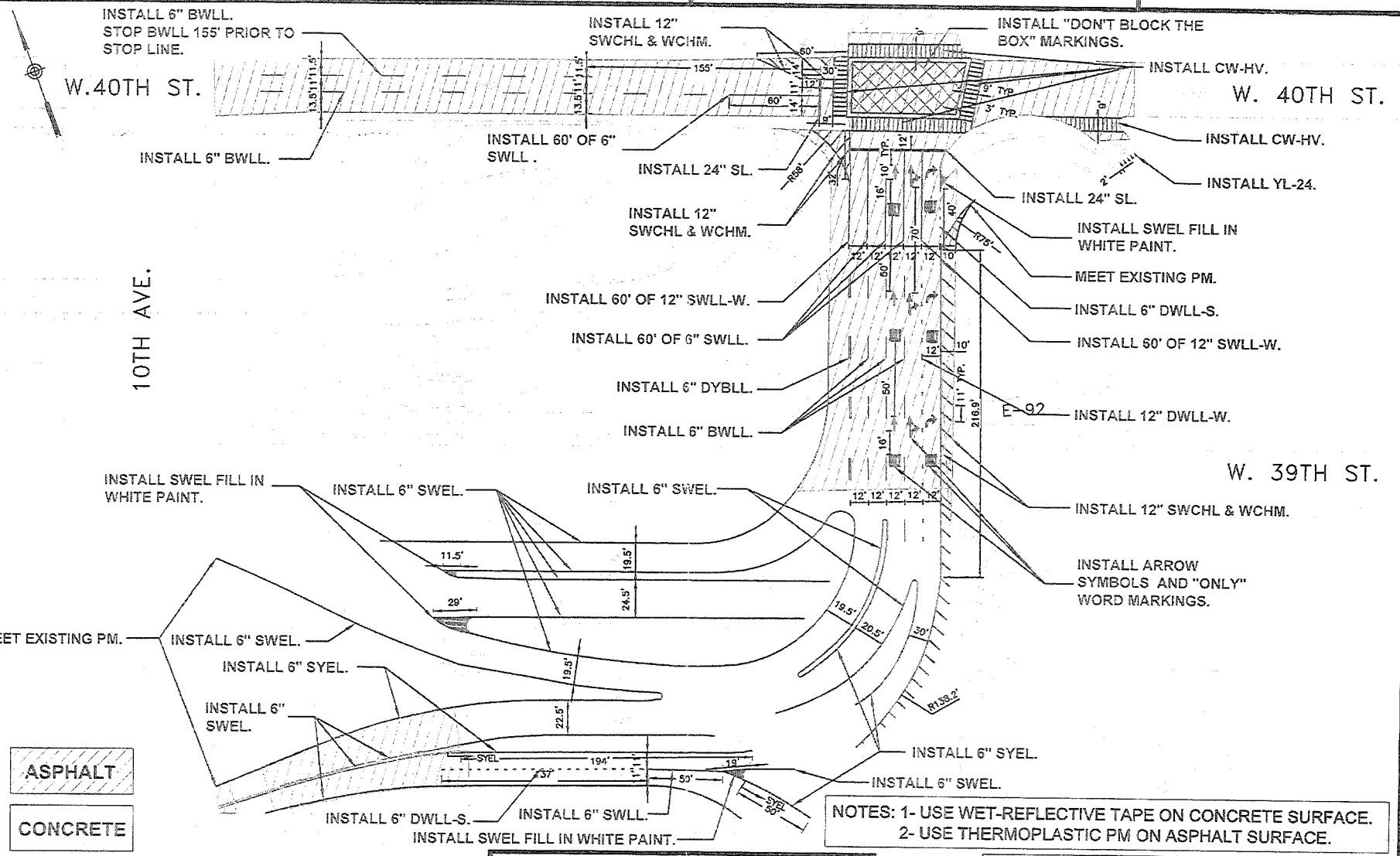

CROSSWALK–HIGH VISIBILITY
(CW–HV)
(WHITE ONLY)
N.T.S.

| WO # 1482 | FACILITY: LT | JOB # 2063 | SHEET: 5 OF 6 |
|---|---|---|---|




# REMOVAL PLAN

| WO # 1482 | FACILITY: LT | JOB # 2063 | SHEET: 6 OF 6 |
|---|---|---|---|




# INSTALLATION PLAN

PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 1578

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 9/24/13 | 9/23/13 | 11/8/13 | Medium | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Jennifer Bates JB | Senior Traffic Engineer | 04-7835 | 973-565-7835 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 10 / 23 / 13

for Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

2148: LT NJ MAINTENANCE GARAGE / REINSTALL PAVEMENT MARKINGS

**Instructions**

LOCATION:

LT NJ Maintenance Garage. See sheet 2.

INSTALLATION:

1120 LF of 12" SWCHL. See sheets 3, 5 and 6.
490 LF of 12" WCM. See sheets 3, 5 and 6.
175 LF of 12" WCHM. See sheets 3, 5 and 6.
362 LF of 6" SWPSL. See sheets 3, 5 and 6.
272 LF of SYCHL. See sheets 4, 5 and 6.
60' X 30' Don't Block The Box markings. (180' of 12" SWL & 430' of 6" CHL). See sheets 4, 5 and 6.

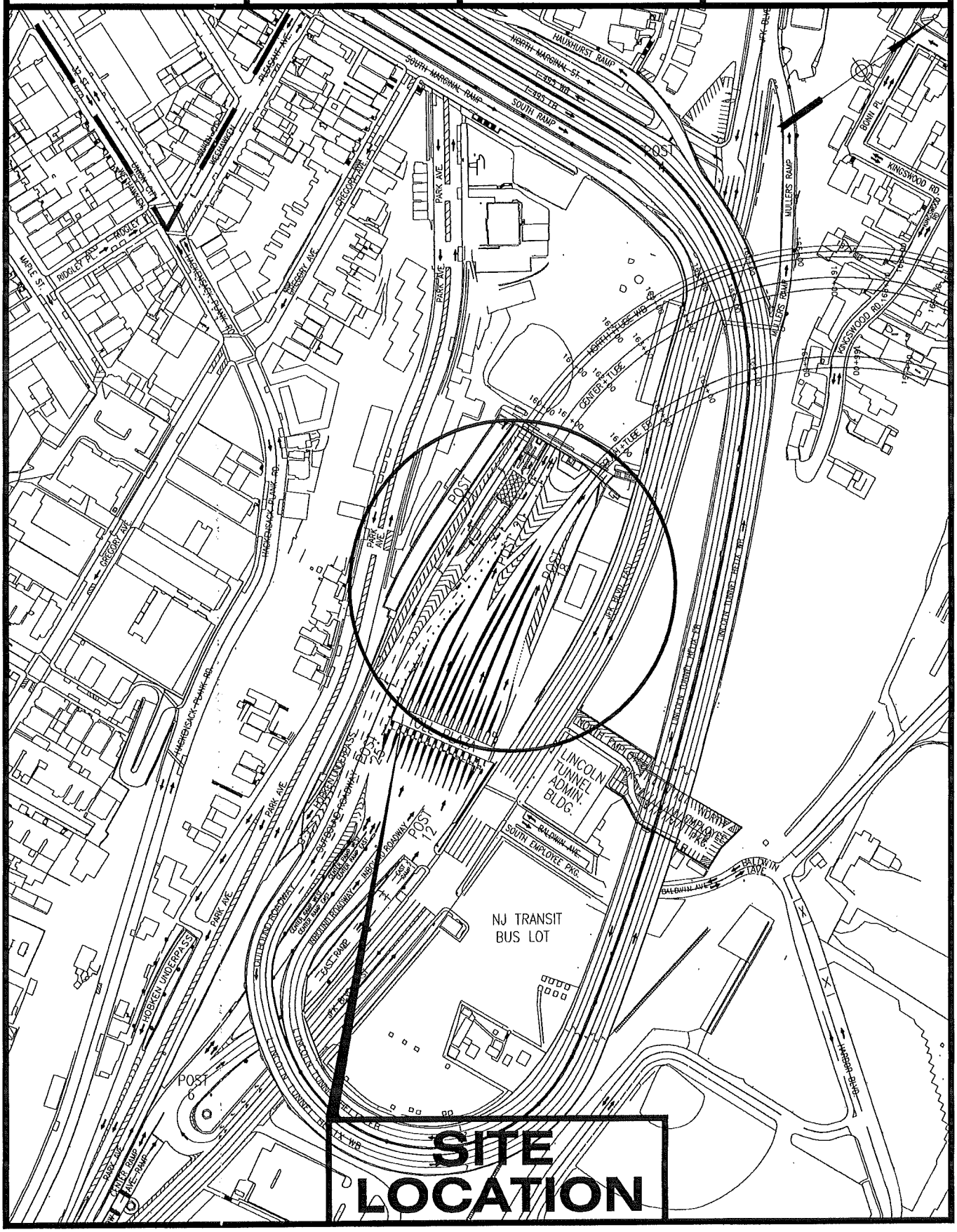
***** NOTE: USE PREFORMED THERMOPLASTIC *****

TOTAL:

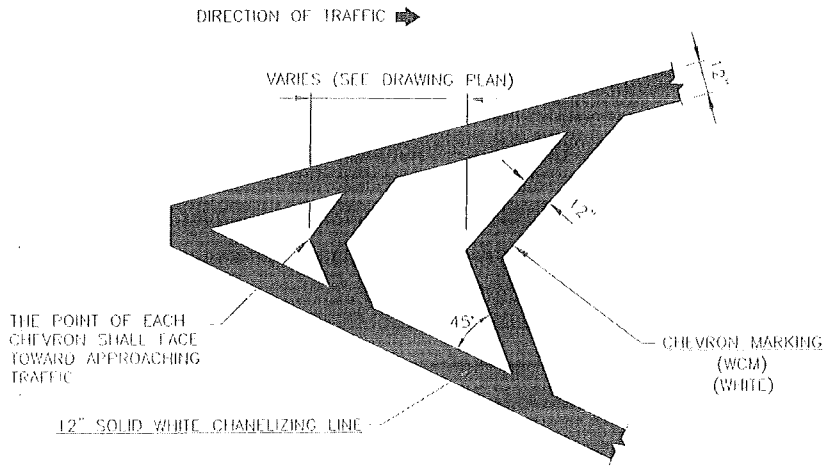
Install 4994 LF of 6" Line.

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

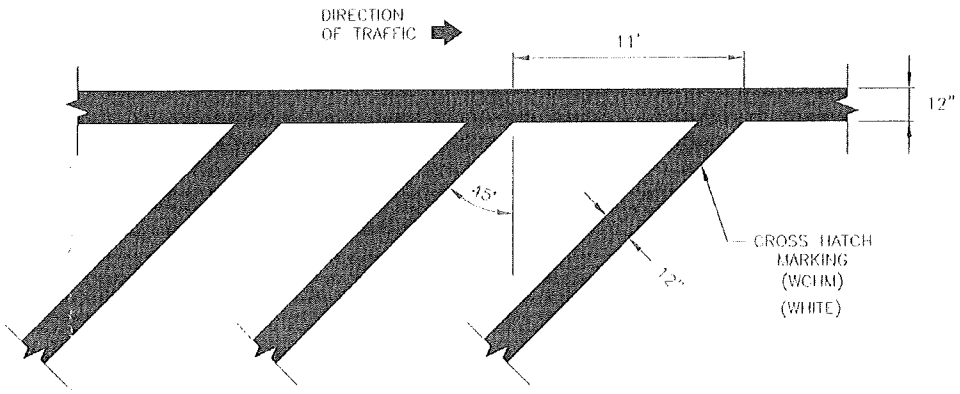
| SSR NO. 1578 | FACILITY: LT | JOB NO. 2148 | SHEET: 2 OF 6 |
|---|---|---|---|



| SSR NO. 1578 | FACILITY: LT | JOB NO. 2148 | SHEET: 3 OF 6 |
|---|---|---|---|



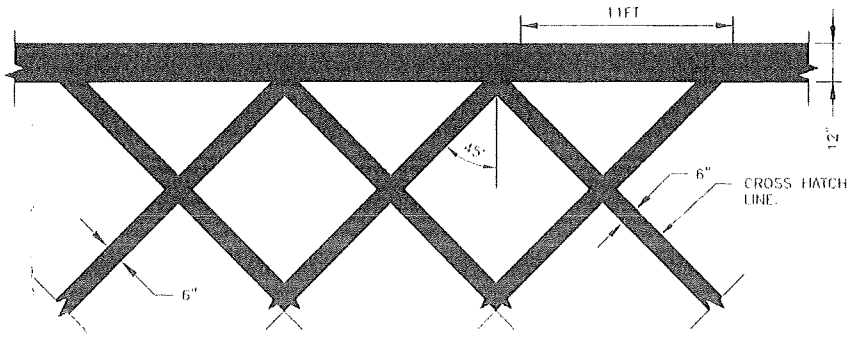

## WHITE CHEVRON MARKING
(WCM)
(WHITE)
N.T.S.




## SOLID WHITE CHANNELIZING LINE – 12"
TD50.02.03
(SWCHL–12)
ROADWAYS ONLY
N.T.S.

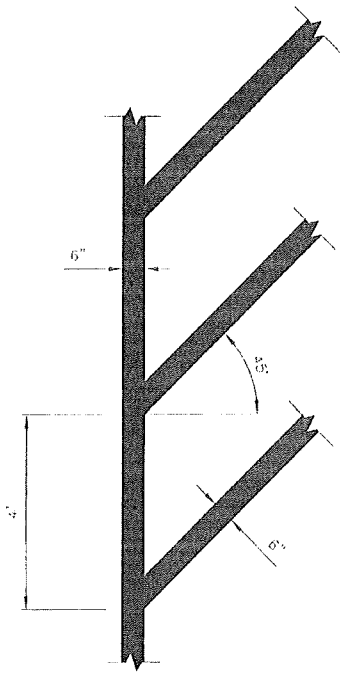
**DETAIL**

| SSR NO. 1578 | FACILITY: LT | JOB NO. 2148 | SHEET: 4 OF 6 |
|---|---|---|---|



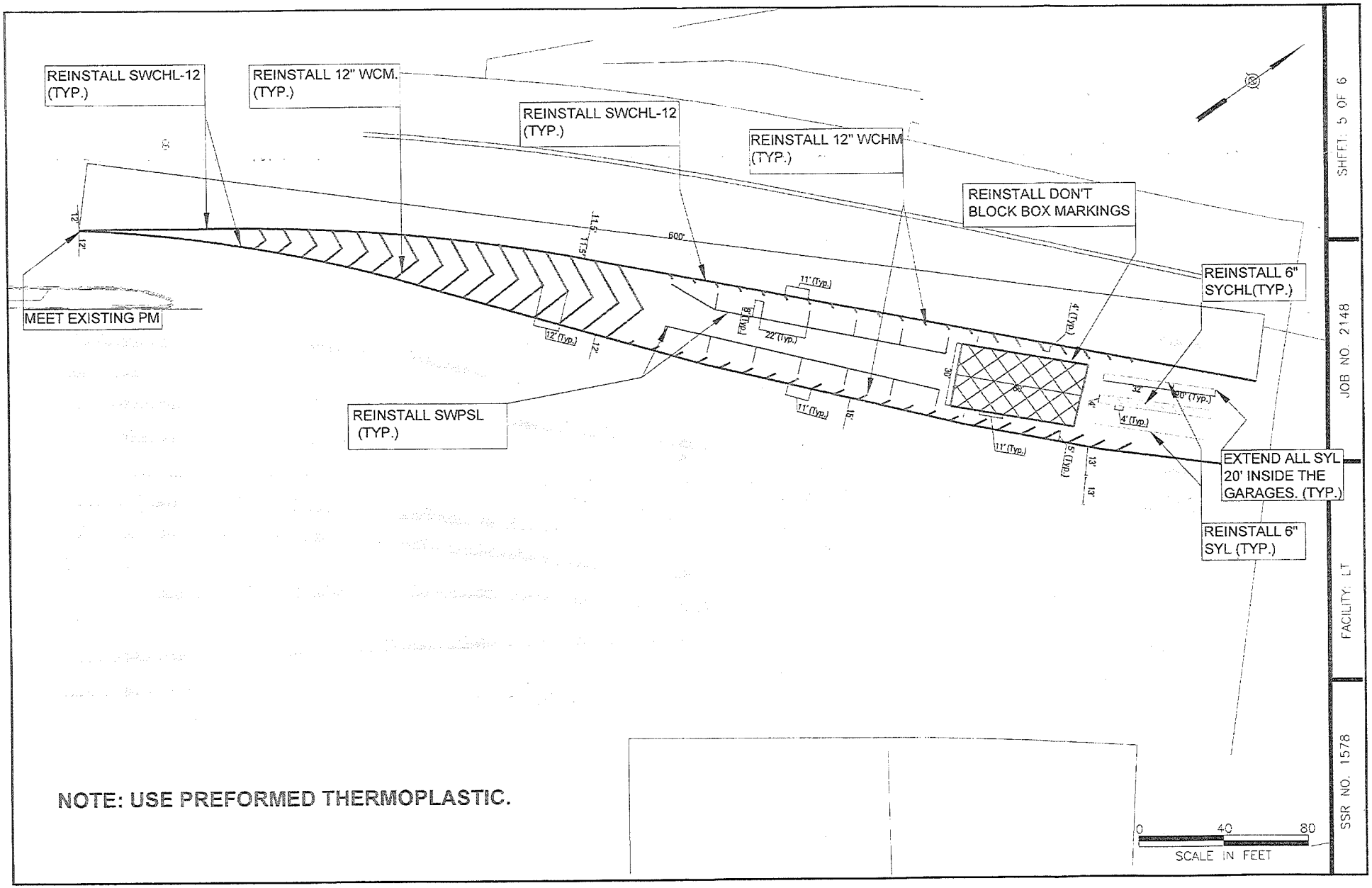

DON'T BLOCK THE BOX MARKING
(WHITE)
N.T.S.

PARKING STALL LINE
(SWPSL)
(WHITE)
PARKING LOTS ONLY
TD50.06.10



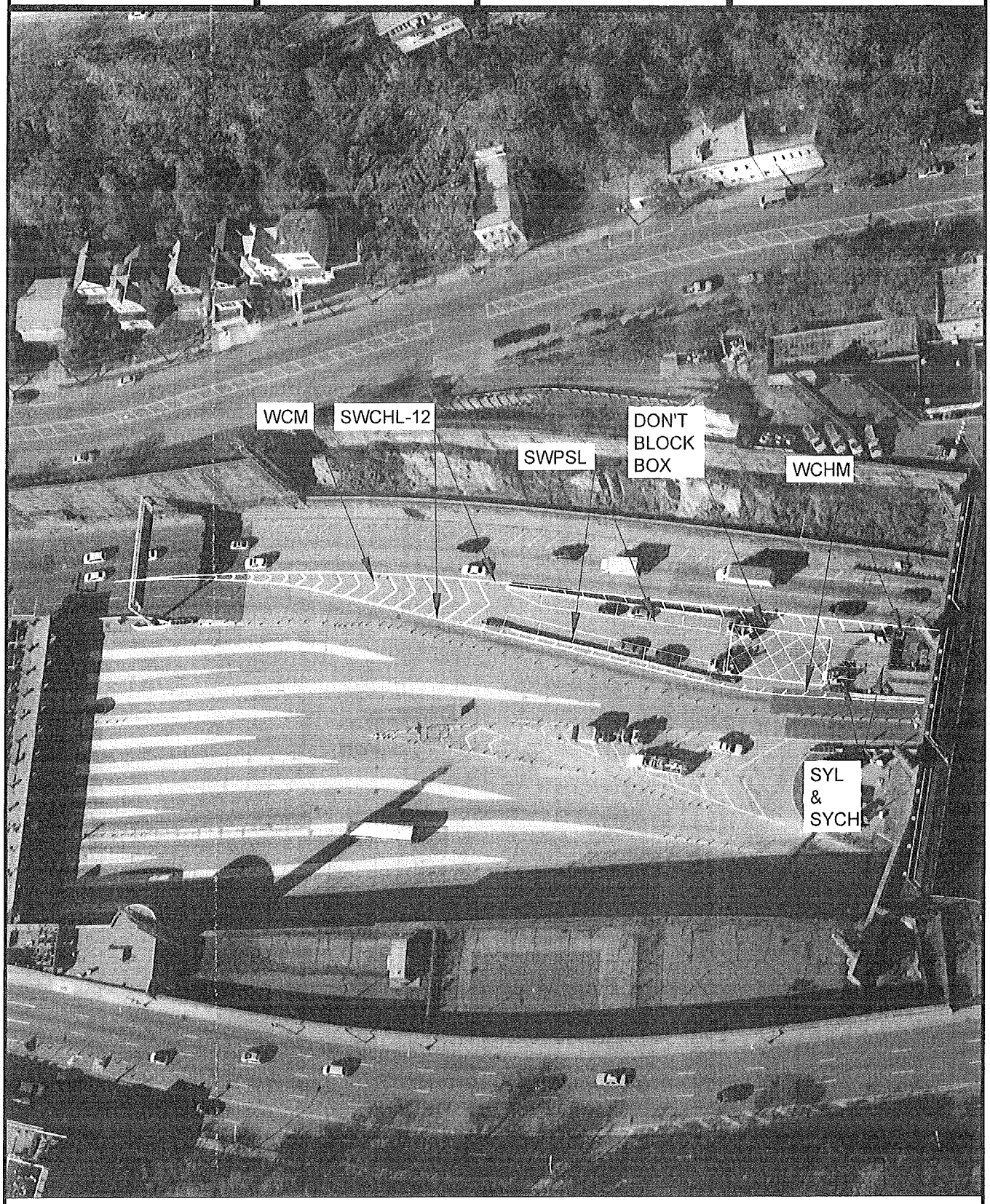

PARKING LOT
SOLID CHANNELIZING LINE
(SYCHL)
(YELLOW)
N.T.S.
TD50.06.04

**DETAIL**




**NOTE: USE PREFORMED THERMOPLASTIC.**

| SSR NO. 1578 | FACILITY: LT | JOB NO. 2148 | SHEET: 6 OF 6 |
|---|---|---|---|




**PHOTO**

PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 1579

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 9/24/13 | 9/25/13 | 11/1/13 | Medium | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Jennifer Bates AR | Senior Traffic Engineer | 04-7835 | 973-565-7835 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 10/1/13 for _____ Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

1348: LT NY MAINTENANCE GARAG E/ REINSTALL PAVEMENT MARKINGS. JR

**Instructions**

LOCATION:

LT NY Maintenace Garage. See sheet 2

INSTALLATION:

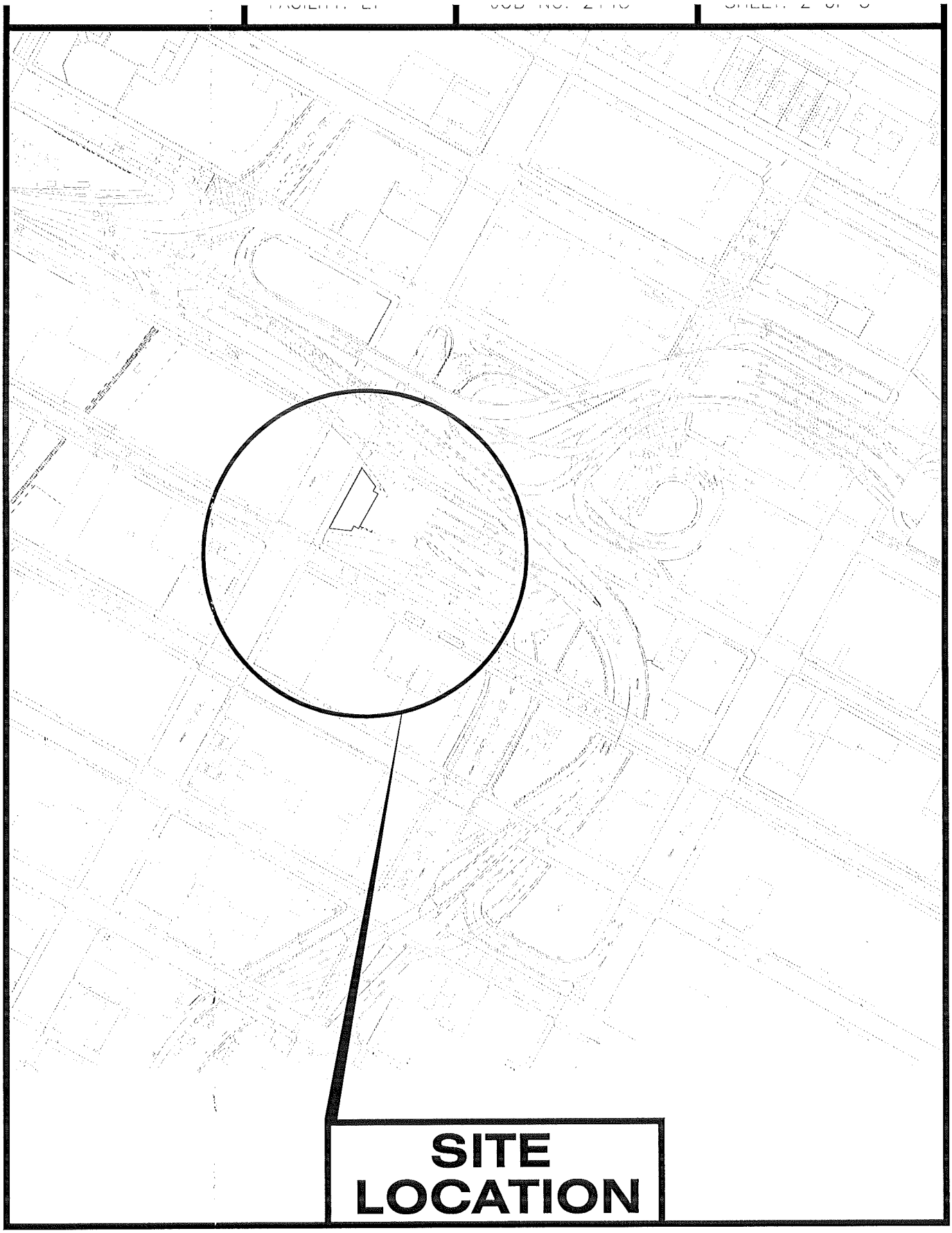
280 LF of 6" SWEL. See sheets 4 and 5.
275 LF of 6" SYEL. See sheets 4 and 5.
384 LF of SYCHL-12. See sheets 4 and 5.
125 LF of 12" YCHM. See sheets 4 and 5.

TOTAL:

Install: 1573 LF of 6" Line.

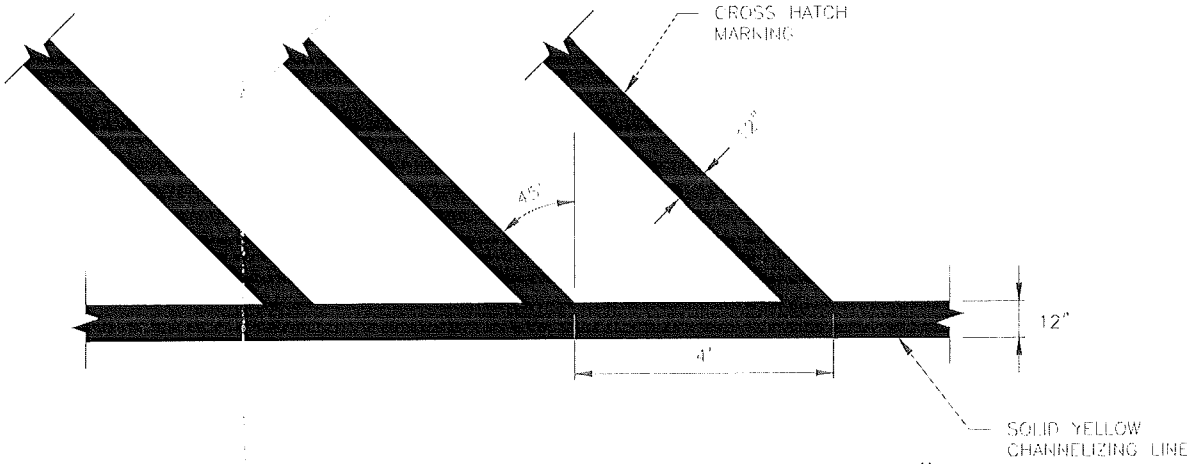
* use Thermoplastic for all pavement markings.

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |


SITE
LOCATION

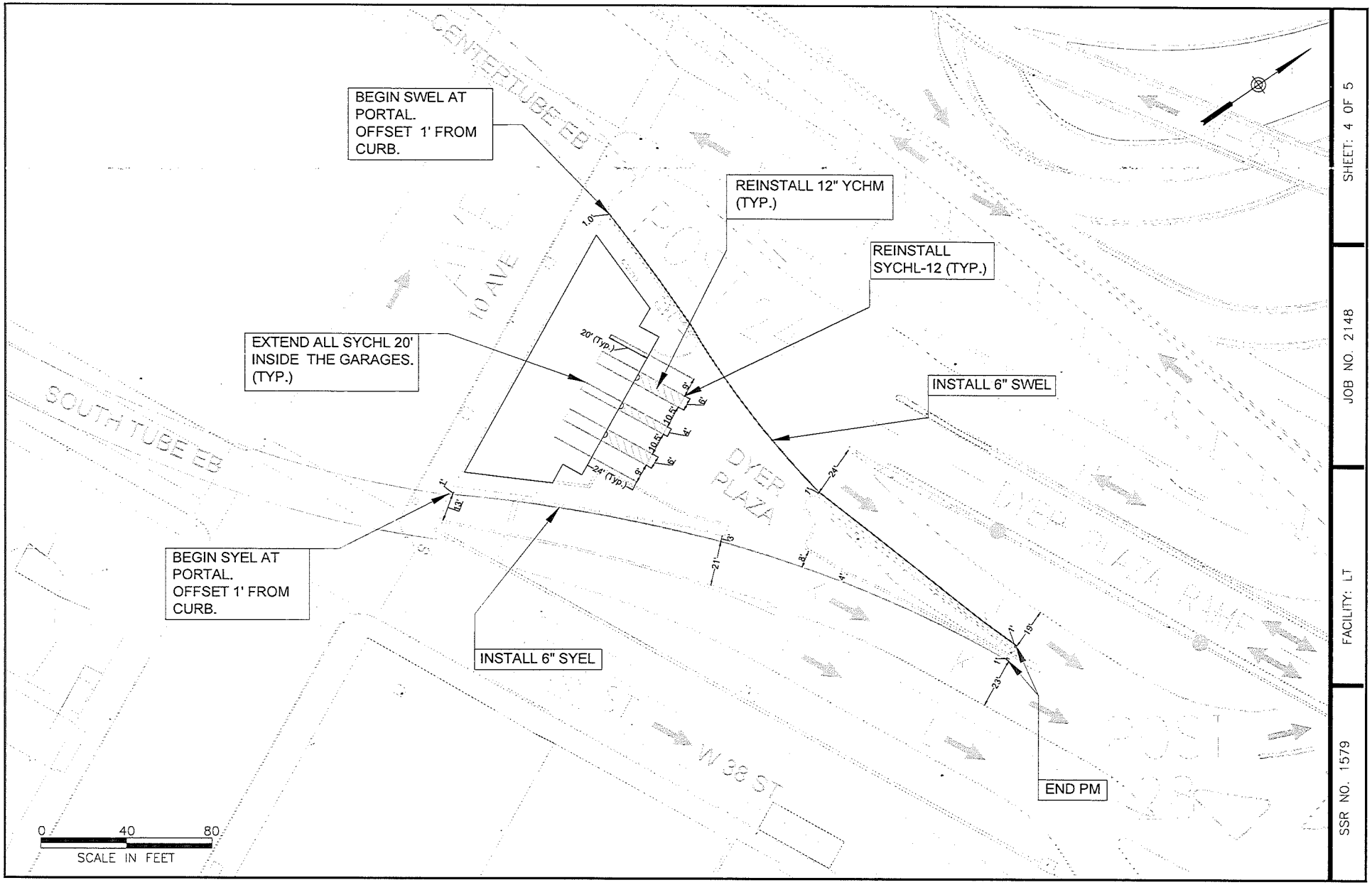
| SSR NO. 1579 | FACILITY: LT | JOB NO. 2148 | SHEET: 3 OF 5 |
|---|---|---|---|

SOLID EDGE LINE
(SWEL OR SYEL )
(WHITE OR YELLOW)
N.T.S.




SOLID YELLOW CHANNELIZING LINE – 12"
(SYCHL–12)

**DETAIL**



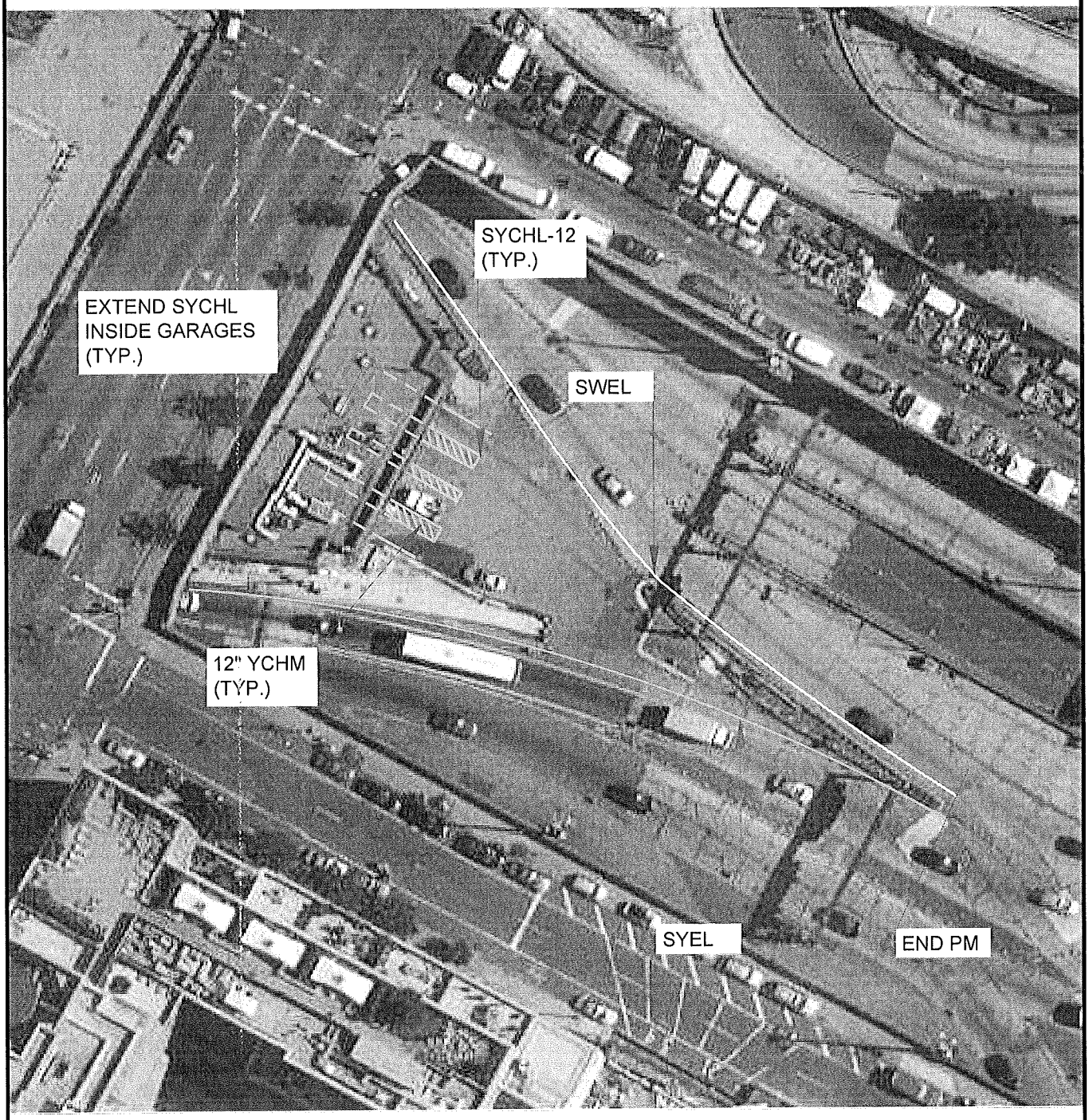

SHEET: 4 OF 5

JOB NO. 2148

FACILITY: LT

SSR NO. 1579

| SSR NO. 1579 | FACILITY: LT | JOB NO. 2148 | SHEET: 5 OF 5 |
|---|---|---|---|




**PHOTO**

PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 2109

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 7/28/14 | 7/28/14 | 7/29/14 | Medium | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Anis Rawashdeh JC | Traffic Engineer | 04-3558 | 973-792-3558 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 07, 28, 14

for Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

1772 - LT Post 6 (NJ Side) Reinstall Pavement Markings at Park Ave Entrance

**Instructions**

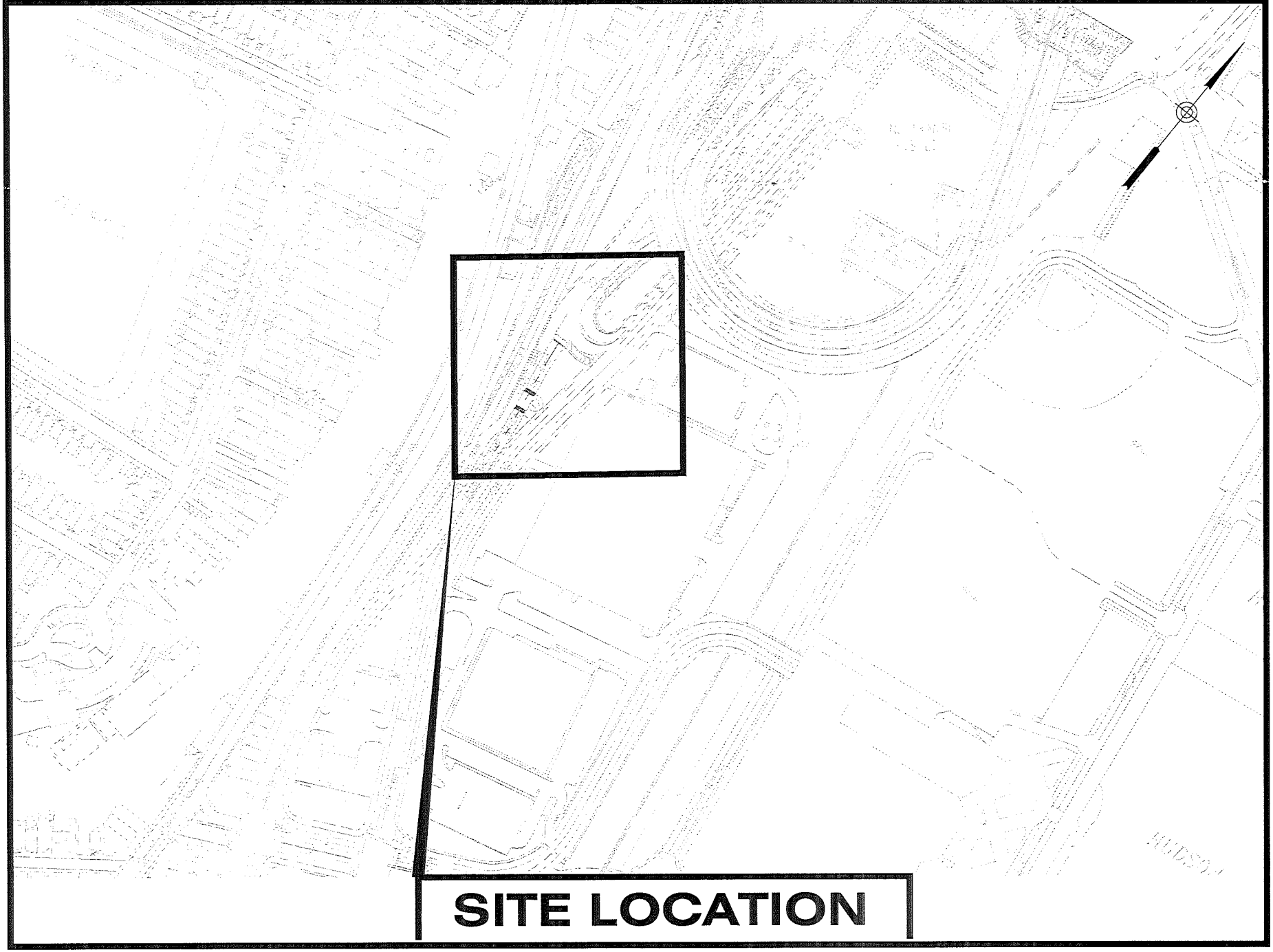
Location:
Post 6 (NJ Side) - Park Ave Entrance. See Sheet 2.

Install (See Sheet 3-4):
***** USE 3M WET-REFLECTIVE TAPE ON CONCRETE SURFACE *****
50 LF of 6" SWLL.
75 LF of 6" BWLL.
2 EACH of "YIELD" Word Markings.
2 EACH of "AHEAD" Word Markings.

Totals:
Installation:
125 LF of White Line.
2 EACH of "YIELD" Word Markings.
2 EACH of "AHEAD" Word Markings.

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

| WO # 2109 | FACILITY: LT | JOB # 1772 | SHEET: 2 OF 4 |
|---|---|---|---|



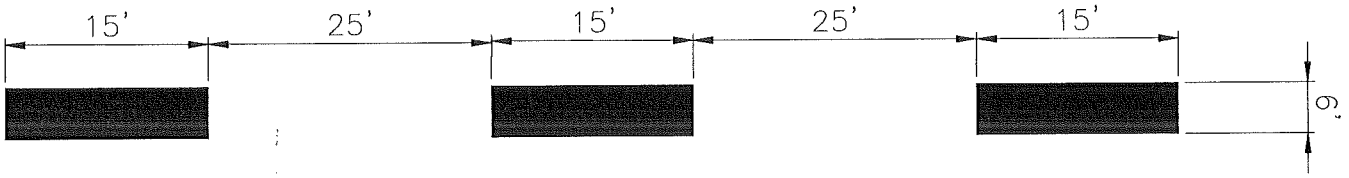
**SITE LOCATION**

| WO #2109 | FACILITY: LT | JOB # 1772 | SHEET: 3 OF 4 |
|---|---|---|---|

SOLID WHITE LANE LINE

(SWLL)

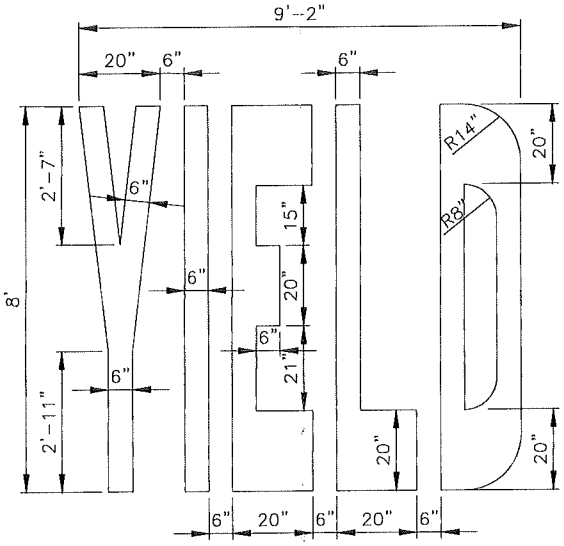
N.T.S.




BROKEN WHITE LANE LINE

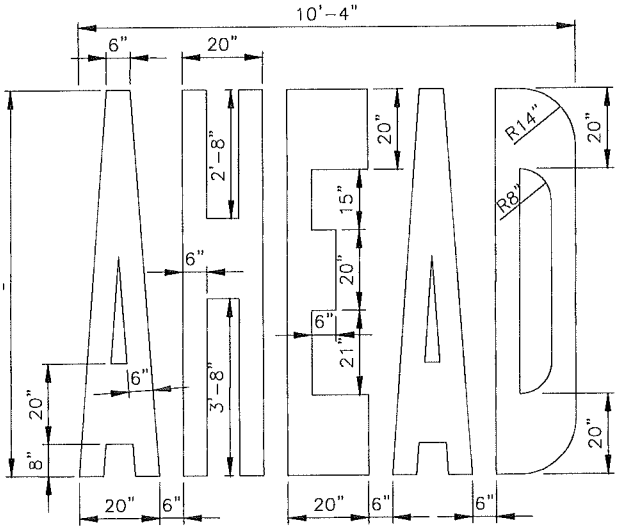
(BWLL)

N.T.S.




DETAIL OF WORD "YIELD"

N.T.S.

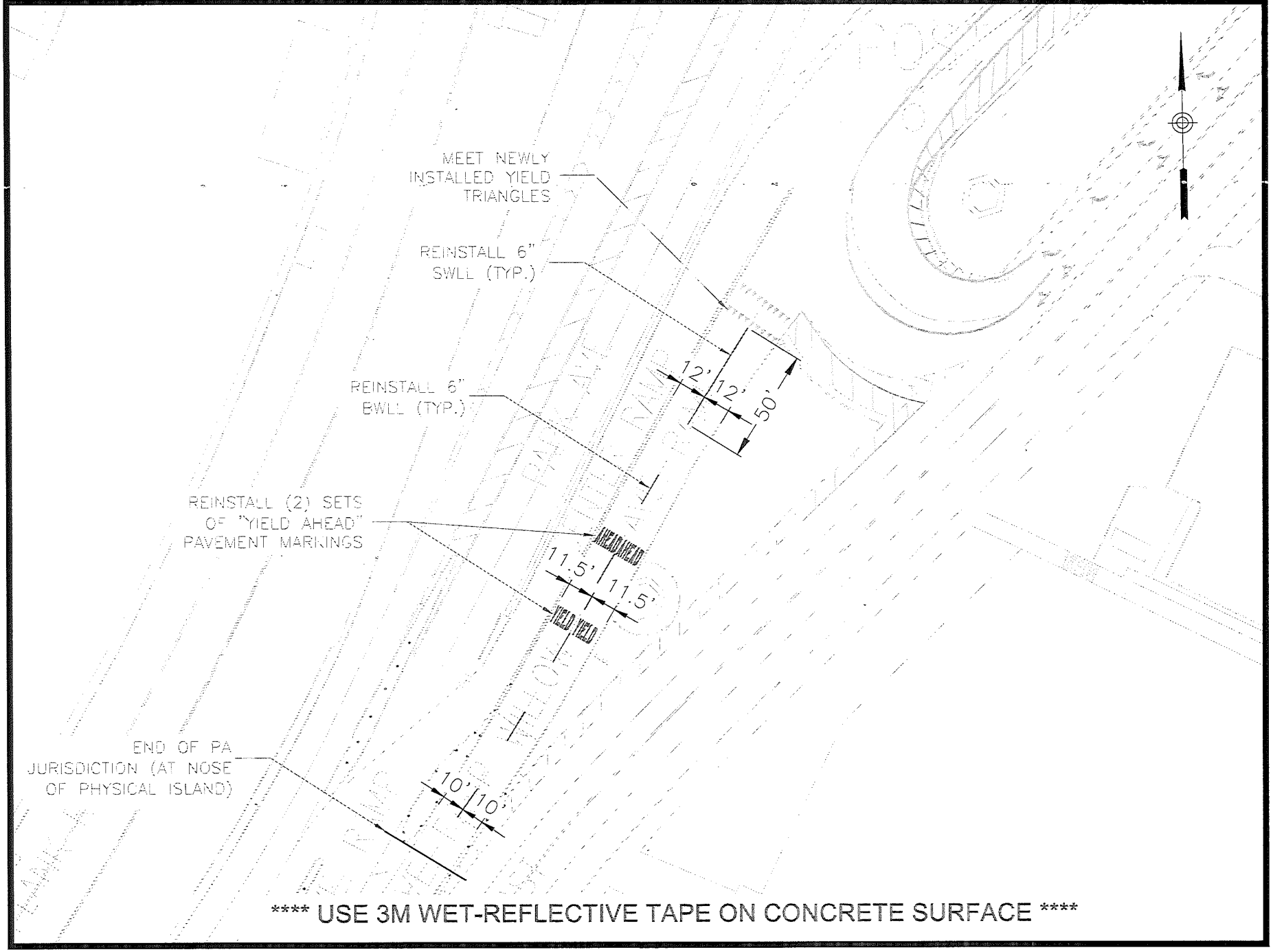



DETAIL OF WORD "AHEAD"

N.T.S.

DETAIL

| WO # 2109 | FACILITY: LT | JOB # 1772 | SHEET: 4 OF 4 |
|---|---|---|---|




**** USE 3M WET-REFLECTIVE TAPE ON CONCRETE SURFACE ****

PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 1770

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 1/15/14 | 1/15/14 | 9/26/14 | Medium | |
| TRAFFIC ENGINEER | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| Anis Rawashdeh | Traffic Engineer | | 04-3558 | 973-792-3558 | |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 08 / 28 / 14

for _____ Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

2552 - Install Pavement Markings on Dyer Avenue Between W 40-42 Streets

**Instructions**

LOCATIONS (See Sheet 2): Dyer Avenue bet W. 40 St & W. 42 St; W. 41 St bet Dyer Ave & 10 Ave

INSTALL (See Sheets 3-4):
60 LF of 24" Stop Line (SL)
720 LF of 6" Broken White Lane Line (BWLL)
920 LF of 6" Solid White Lane Line (SWLL)
320 LF of 12" Solid White Lane Line - Wide (SWLL-W)
685 LF of 6" Dotted White Lane Line - Short (DWLL-S)
356 LF of 12" White Chevron Marking (WCM)
6 EACH of Arrow Symbol "A" – Left Arrow (18 SF EACH)
10 EACH of Arrow Symbol "A" – Right Arrow (18 SF EACH)
21 EACH of Word Symbol "ONLY" marking (32.5 SF EACH)
2 EACH of Arrow Symbol "E" – Left/Thru Shared Arrow (27 SF EACH)
6 EACH of Arrow Symbol "F" – Thru Arrow (18 SF EACH)
1014 LF of 12" DON'T BLOCK THE BOX (White)

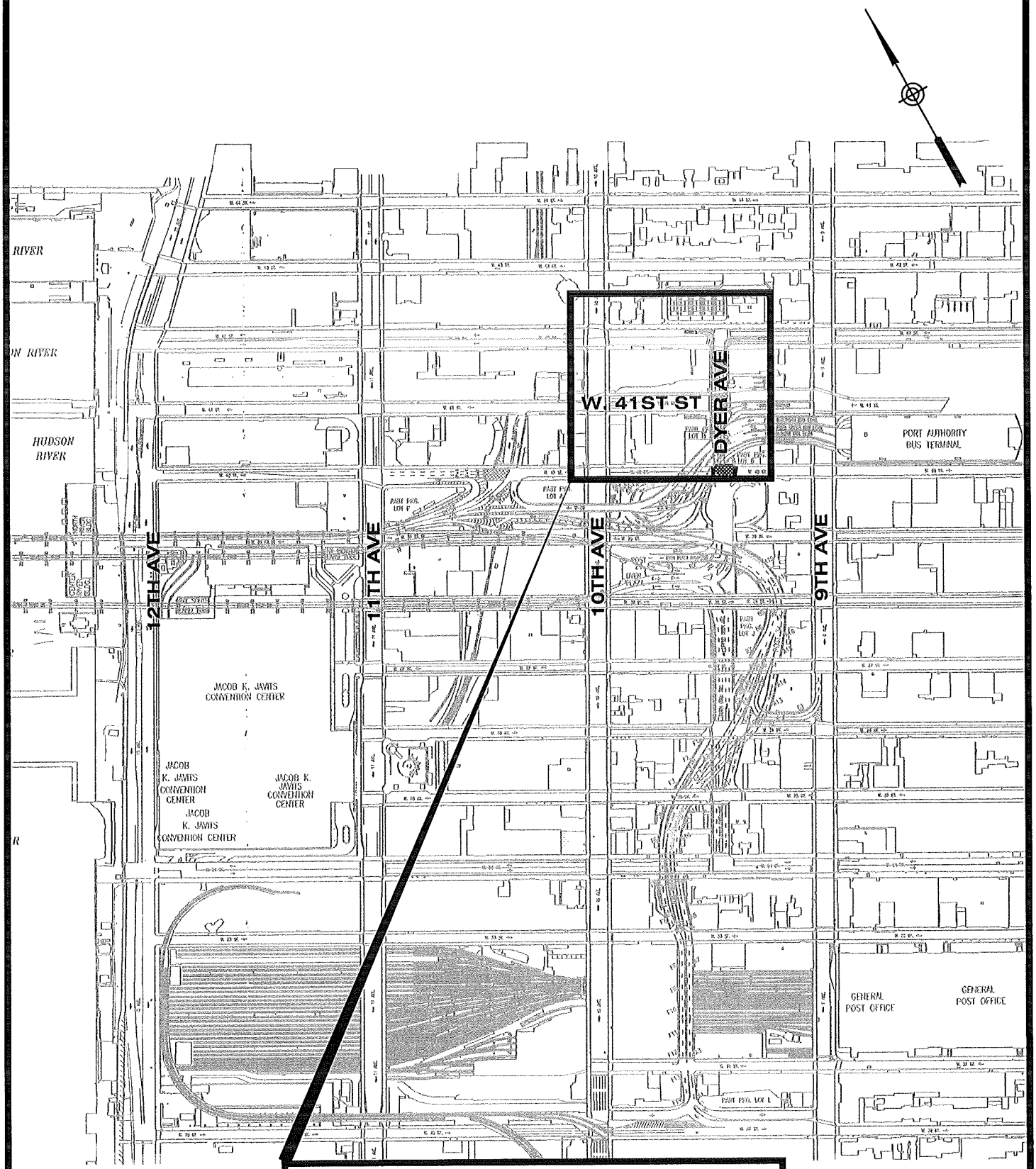
REINSTALL (See Sheets 3-4):
520 LF of 12" Crosswalk Line (CW)

REMOVE: (See Sheet 4):
62 LF of 24" Stop Line (SL)
720 LF of 6" Broken White Lane Line (BWLL)
350 LF of 12" White Chevron Marking (WCM)
6 EACH of Arrow Symbol "A" – Left Arrow (18 SF EACH)
10 EACH of Arrow Symbol "A" – Right Arrow (18 SF EACH)
12 EACH of Word Symbol "ONLY" marking (32.5 SF EACH)
1 EACH of Arrow Symbol "E" – Left/Thru Shared Arrow (27 SF EACH)
1014 LF of 12" DON'T BLOCK THE BOX (White)

TOTAL:
Install 4100 LF of White Line
Install 24 EACH of Arrow Symbol
Install 21 EACH of Word Symbol "ONLY" marking
Reinstall 520 LF of 12" Crosswalk Line (CW)
Remove 2146 LF of White Line
Remove 16 EACH of Arrow Symbol (Left, Right)
Remove 12 EACH of Word Symbol "ONLY" marking

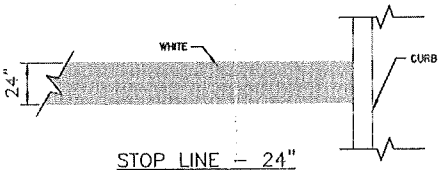
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

| WO # 1770 | FACILITY: LT | JOB # 2552 | SHEET: 2 OF 4 |
|---|---|---|---|

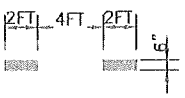



# SITE LOCATIONS

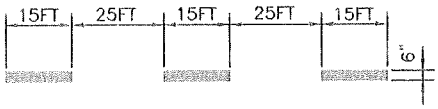
| WO # 1770 | FACILITY: LT | JOB # 2552 | SHEET: 3 OF 4 |
|---|---|---|---|



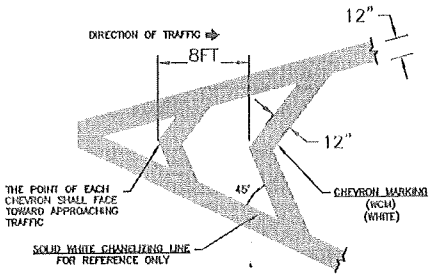

STOP LINE – 24"
(SL-24)
(WHITE ONLY)
N.T.S.




DOTTED LANE LINE –SHORT
(DWLL-S)
(WHITE)
N.T.S.



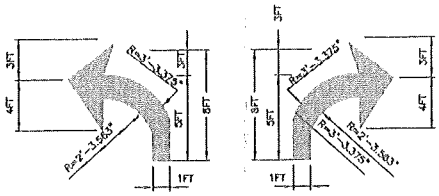

BROKEN LANE LINE
(BWLL)
(WHITE)
N.T.S.



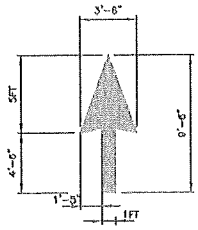

WHITE CHEVRON MARKING
(WCM)
(WHITE)
N.T.S.

SOLID WHITE LANE LINE – WIDE
(SWLL-W)
N.T.S.

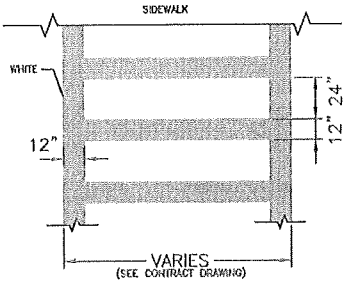
SOLID WHITE LANE LINE
(SWLL)
N.T.S.



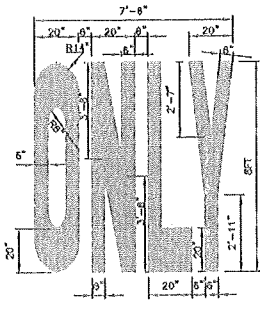

DETAIL OF ARROW SYMBOL 'A'
N.T.S.



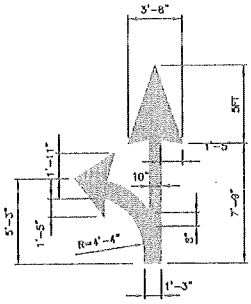

DETAIL OF ARROW SYMBOL 'F'
N.T.S.



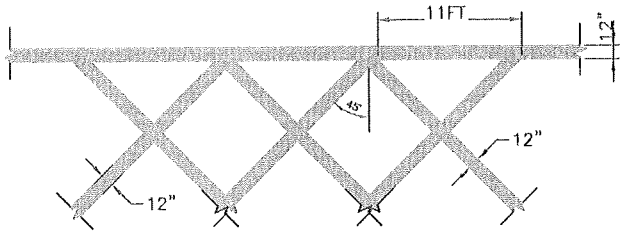

CROSSWALK–HIGH VISIBILITY
(CW-HV)
(WHITE ONLY)
N.T.S.




DETAIL OF WORD "ONLY"
N.T.S.



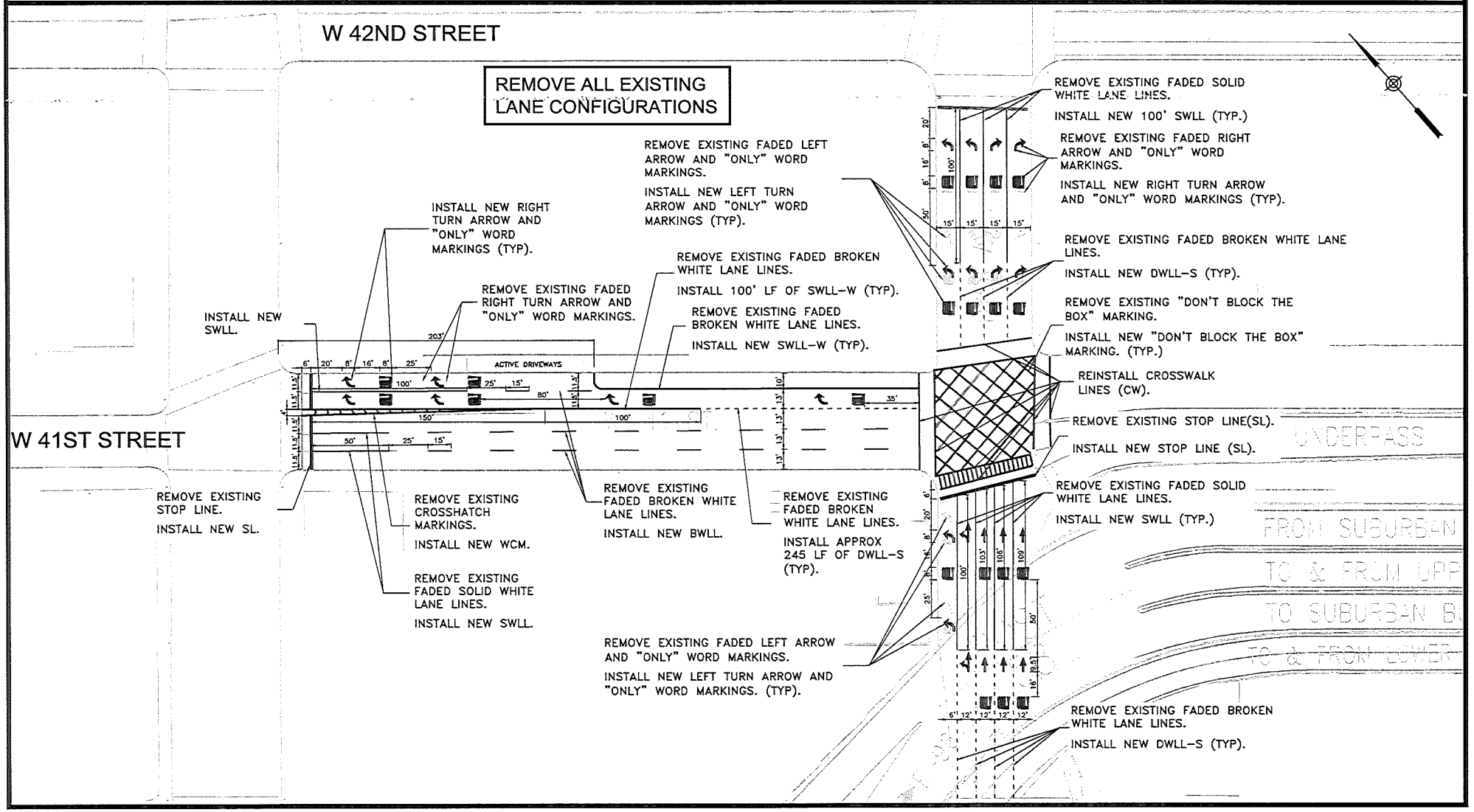

DETAIL OF ARROW SYMBOL 'E'
N.T.S.




DON'T BLOCK THE BOX MARKING
(WHITE)
N.T.S.

# DETAILS

| WO # 1770 | FACILITY: LT | JOB # 2552 | SHEET: 4 OF 4 |
|---|---|---|---|



PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 1843

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 3/10/14 | 3/17/14 | 8/23/14 | Medium | |
| TRAFFIC ENGINEER | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| Anis Rawashdeh | Traffic Engineer | | 04-3558 | 973-792-3558 | |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 07/31/14

for Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

2685 - LT North Tube "STAY IN LANE" and "35 MPH" Word Markings Reinstallation

**Instructions**

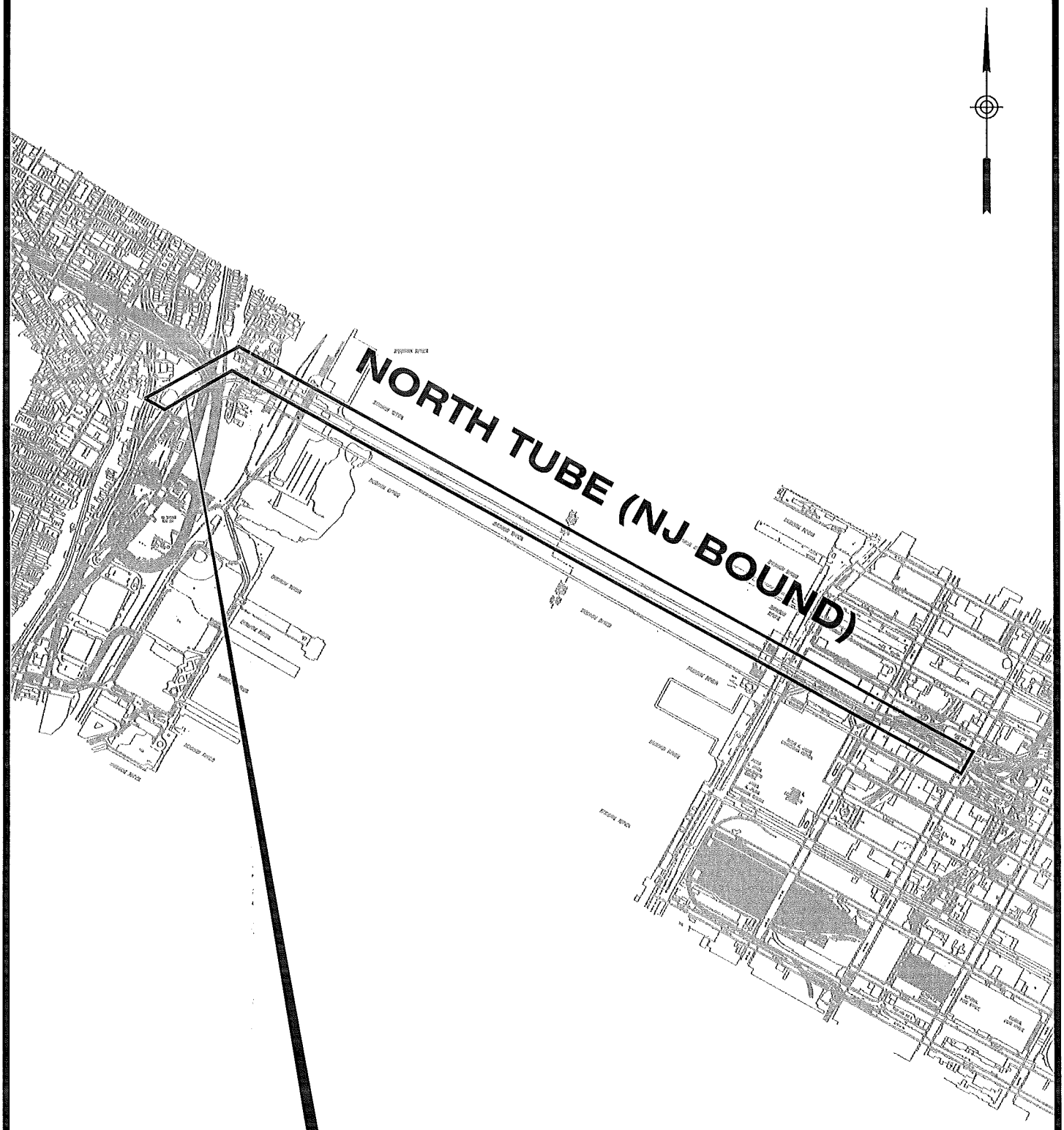
Locations:
LT North Tube. See Sheet 2.

Reinstall (See Sheets 3-5)
******* USE THERMOPLASTIC PAVEMENT MARKING MATERIAL *******
7500 LF of 6" FWBL.
6 EACH of "STAY IN LANE" Word Markings.
4 EACH of "35 MPH" Word Markings.

Totals:
Reinstall 7500 LF of 6" FWBL.
Reinstall 650 SF (6 EACH of "STAY IN LANE" Word Markings & 4 EACH of "35 MPH" Word Markings).

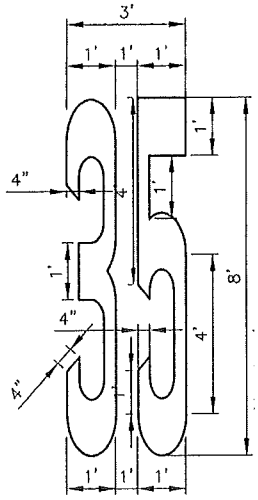
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

| SSR# 1843 | FACILITY: LT | JOB# 2685 | SHEET: 2 OF 6 |
|---|---|---|---|

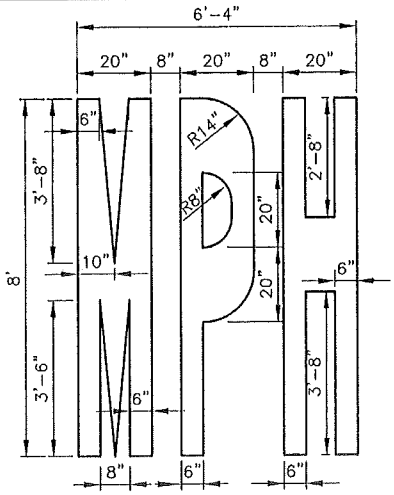



# SITE LOCATION

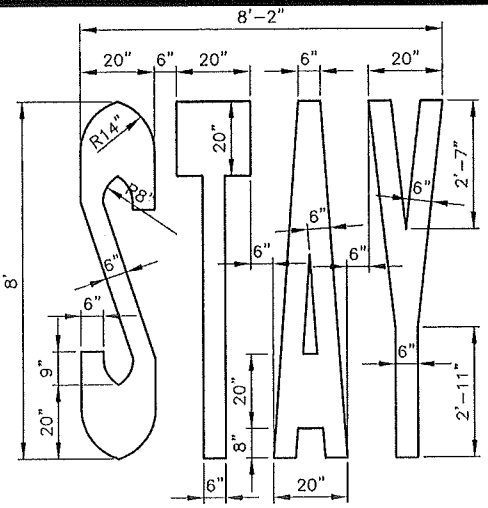
| SSR# 1843 | FACILITY: LT | JOB# 2685 | SHEET: 3 OF 6 |
|---|---|---|---|




DETAIL OF WORD "35"
N.T.S.

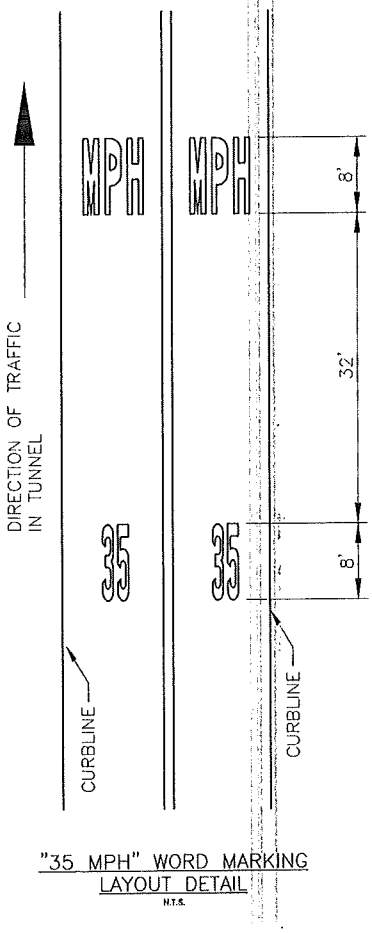



DETAIL OF WORD "MPH"
N.T.S.

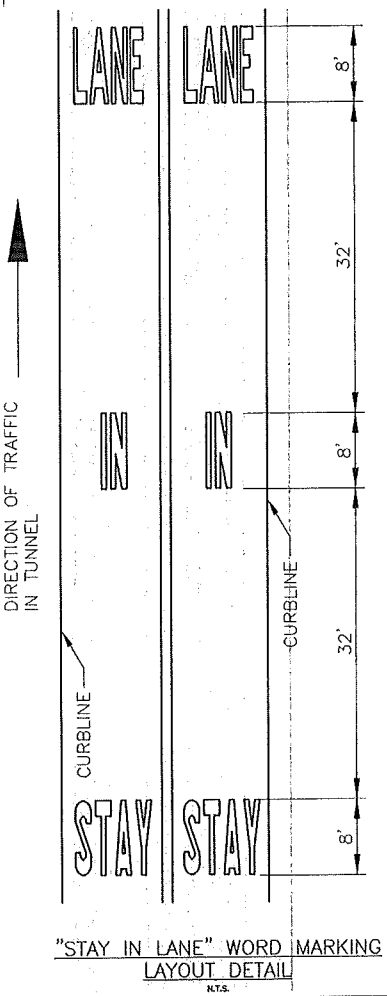



DETAIL OF WORD "STAY"
N.T.S.

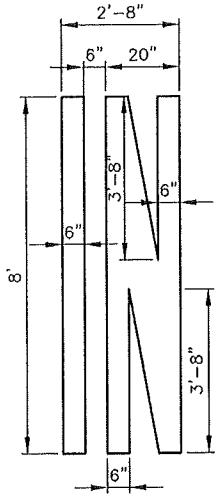
FULL WHITE BARRIER LINE
(FWBL)



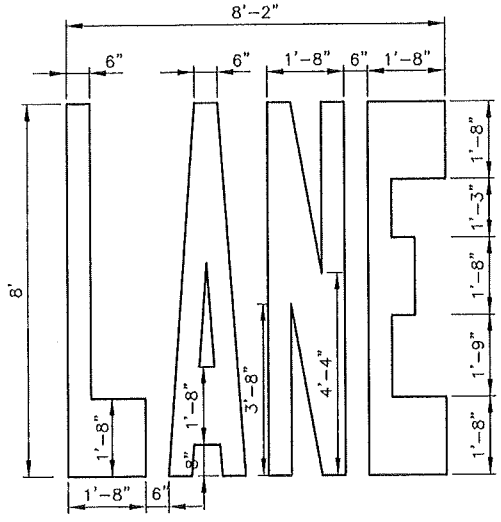

"35 MPH" WORD MARKING
LAYOUT DETAIL
N.T.S.




"STAY IN LANE" WORD MARKING
LAYOUT DETAIL
N.T.S.



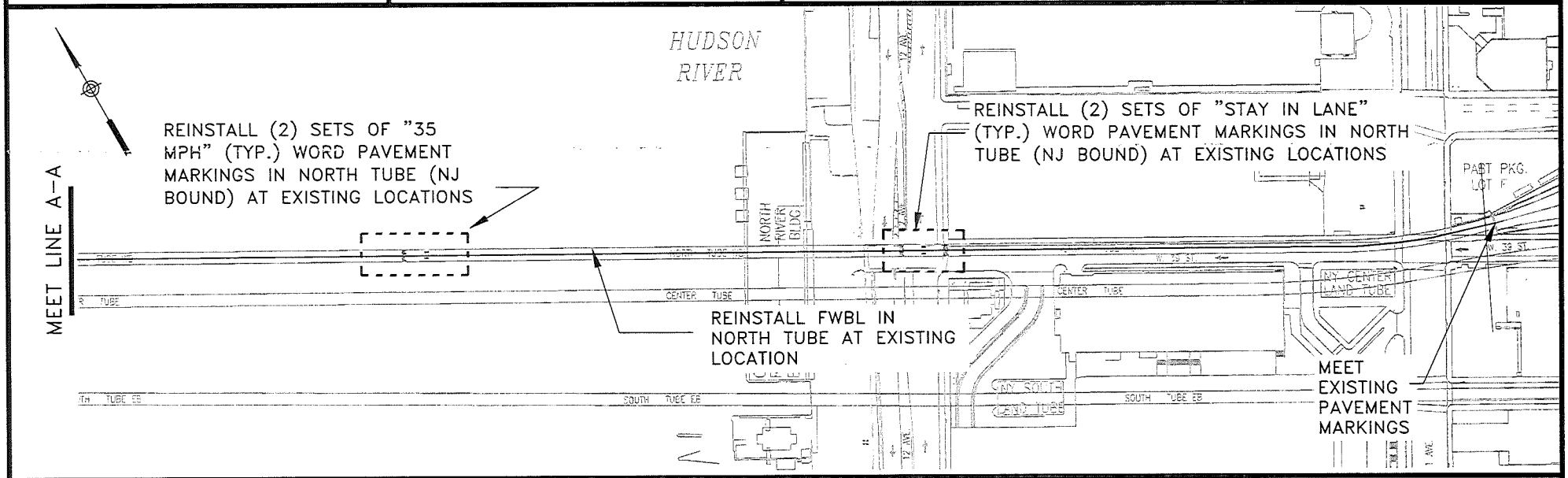

DETAIL OF WORD "IN"
N.T.S.

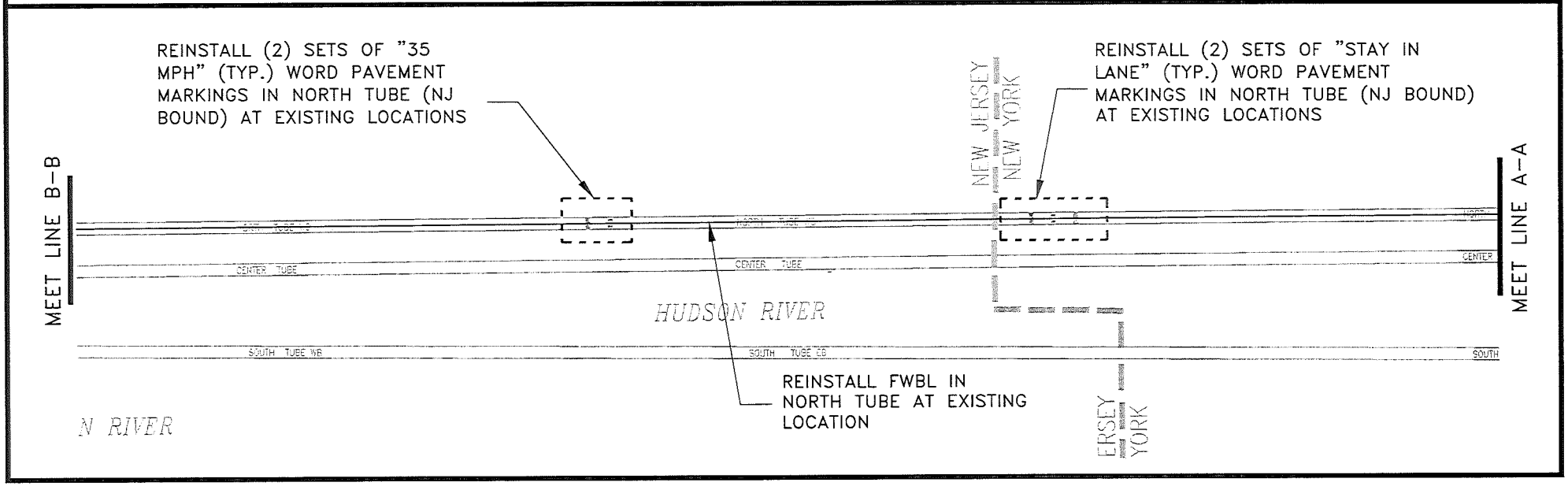



DETAIL OF WORD "LANE"
N.T.S.

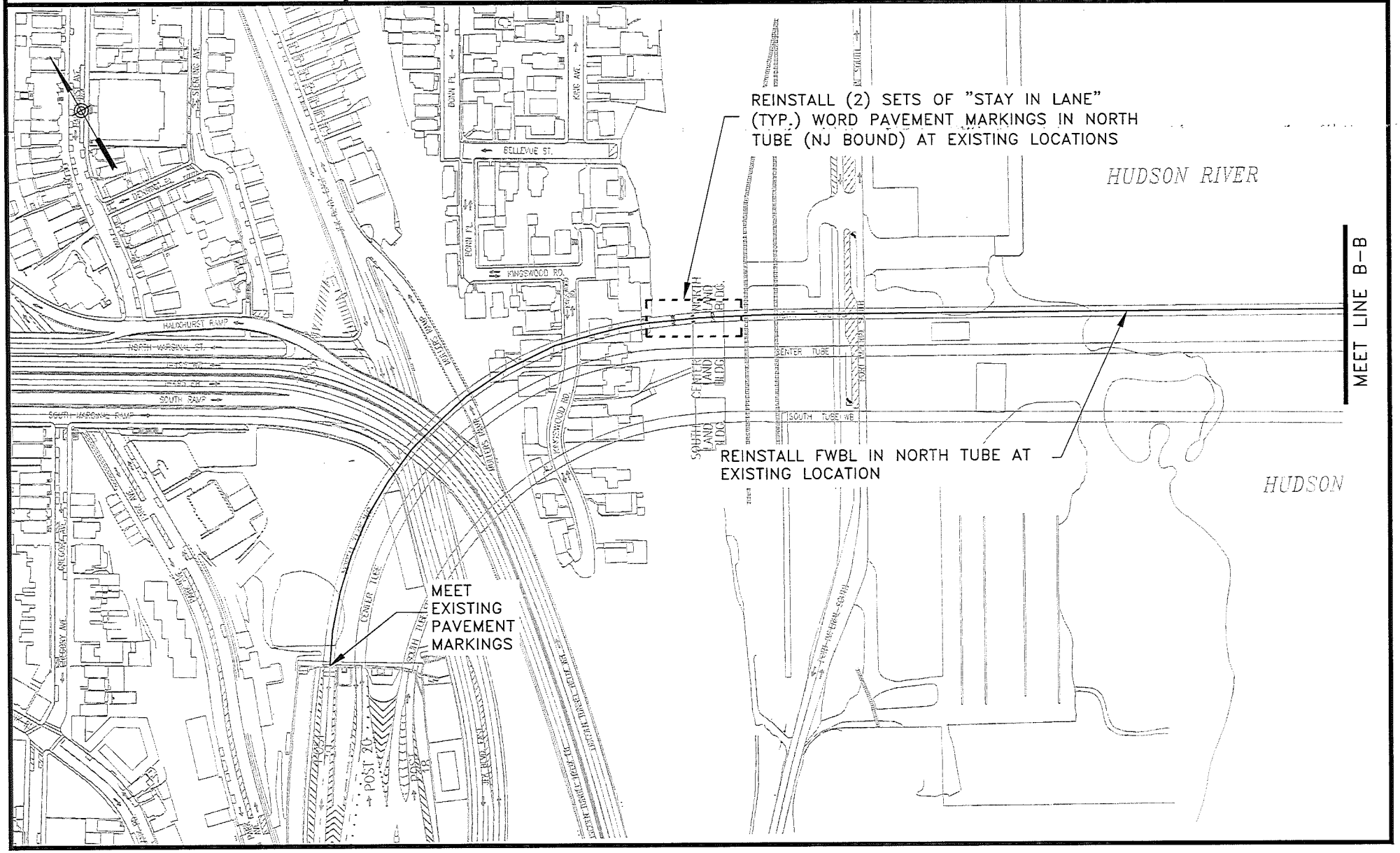
# DETAILS

| SSR# 1843 | FACILITY: LT | JOB# 2685 | SHEET: 4 OF 5 |
|---|---|---|---|



| SSR# 1843 | FACILITY: LT | JOB# 2685 | SHEET: 5 OF 5 |
|---|---|---|---|



PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY (FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 1944

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 5/2/14 | 5/2/14 | 6/6/14 | Medium | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| John Paradiso AR/JP | Traffic Engineer | 04-7867 | 973-565-7867 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 05/19/14 for Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

2146: LINCOLN TUNNEL NJ SIDE TOLL PLAZA DEPARTURE / INSTALL DELINEATOR POSTS WITH RUBBER BASES.

**Instructions**

LOCATION:

Lincoln Tunnel, NJ side toll plaza departure. (See sheet 2)

PURCHASE:

(127) 42" White Pexco UR Post with 2-6" White Stripe and Black Base bolted with SS hardware to 12 LB Rubber Base, Octagon, Hybrid Unit. (See sheet 3)

INSTALLATION:

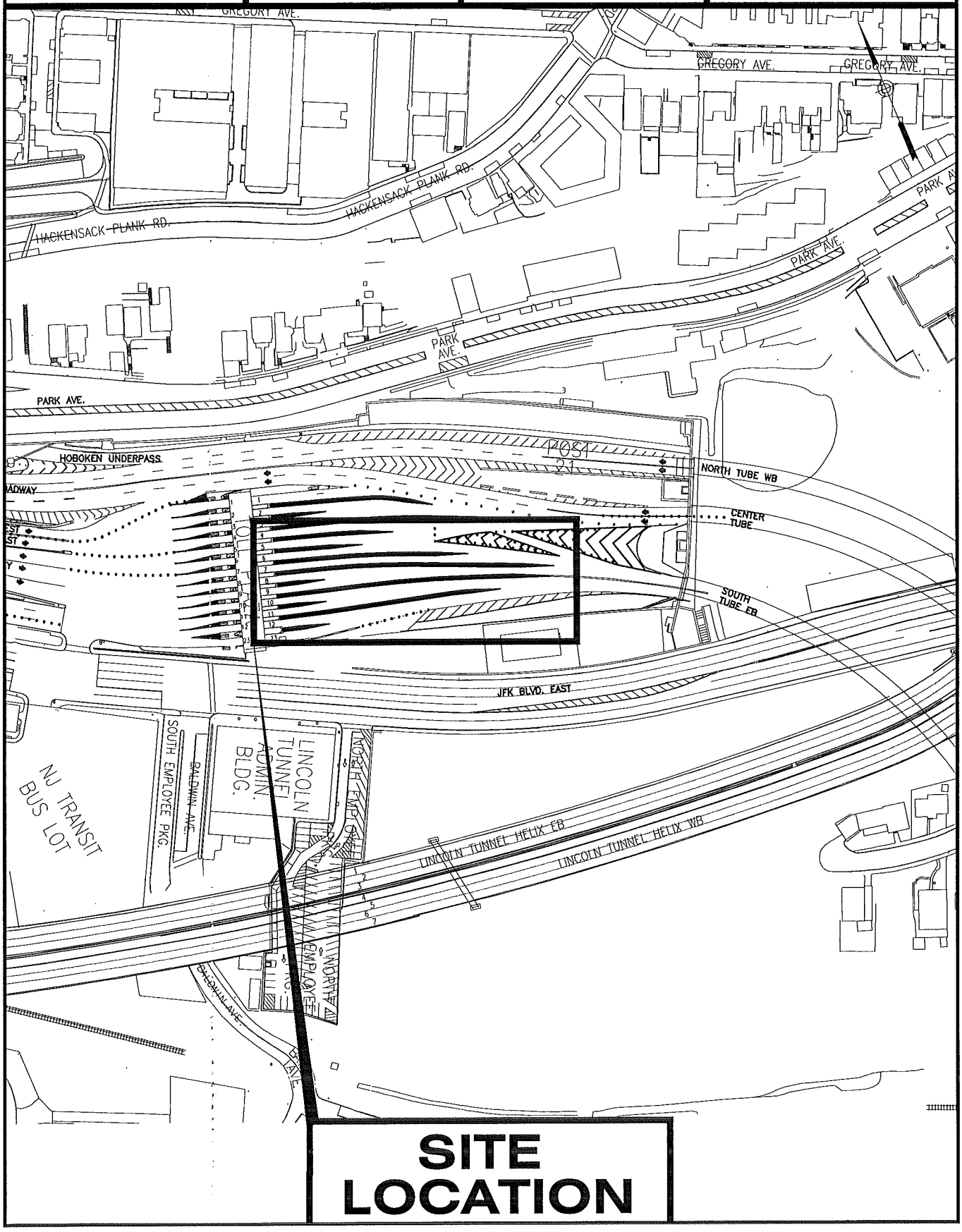
(127) Delineator posts with rubber bases. (See sheets 4 and 5)

TOTAL:

Install: 127 Delineator posts with rubber bases.

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

| SERVICE REQUEST NO. 2146 | FACILITY: LT | WORK ORDER NO. 1944 | SHEET: 2 OF 5 |
|---|---|---|---|



| SERVICE REQUEST NO. 2146 | FACILITY: LT | WORK ORDER NO. 1944 | SHEET: 3 OF 5 |
|---|---|---|---|

## SAMPLE QUOTE

NUMBER OF UNITS REQUIRED: 127


601 Hadley Road South Plainfield NJ 07080
908-561-4800 NY 212-964-2222 Fax 908-561-3800


**We Sell Water Filled Barrier**

Quote By: John M. Sandy
Date: 11/8/2012
E-Mail: JMS@TrafficSafetyService.com

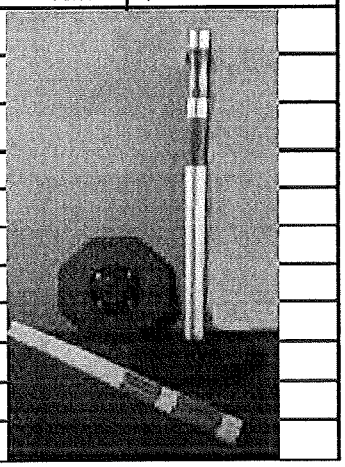
### *Price Quotation*

To: THE PORT AUTHORITY OF NY & NJ

| *SHIPPING INFORMATION* | |
|---|---|
| Quote #: | 1108-07 |
| F.O.B: | Destination |
| Shipping Date: | 10 Days |
| Ship Via: | Our Truck |

Terms: Net 30 Customer P.O.

| Item# | Qty. | DESCRIPTION | UNIT COST | TOTAL |
|---|---|---|---|---|
| 1 | 1 | 42" White Pexco UR Post with 2-6" Wht Strpe and Black Base Bolted with SS Hardware to 12 LB Rubber Base, Octagon Hybrid Unit, per Sample Sent | $ 72.88 | $ 72.88 |



www.TrafficSafetyService.com

Total $ 72.88

Quote Accepted By:

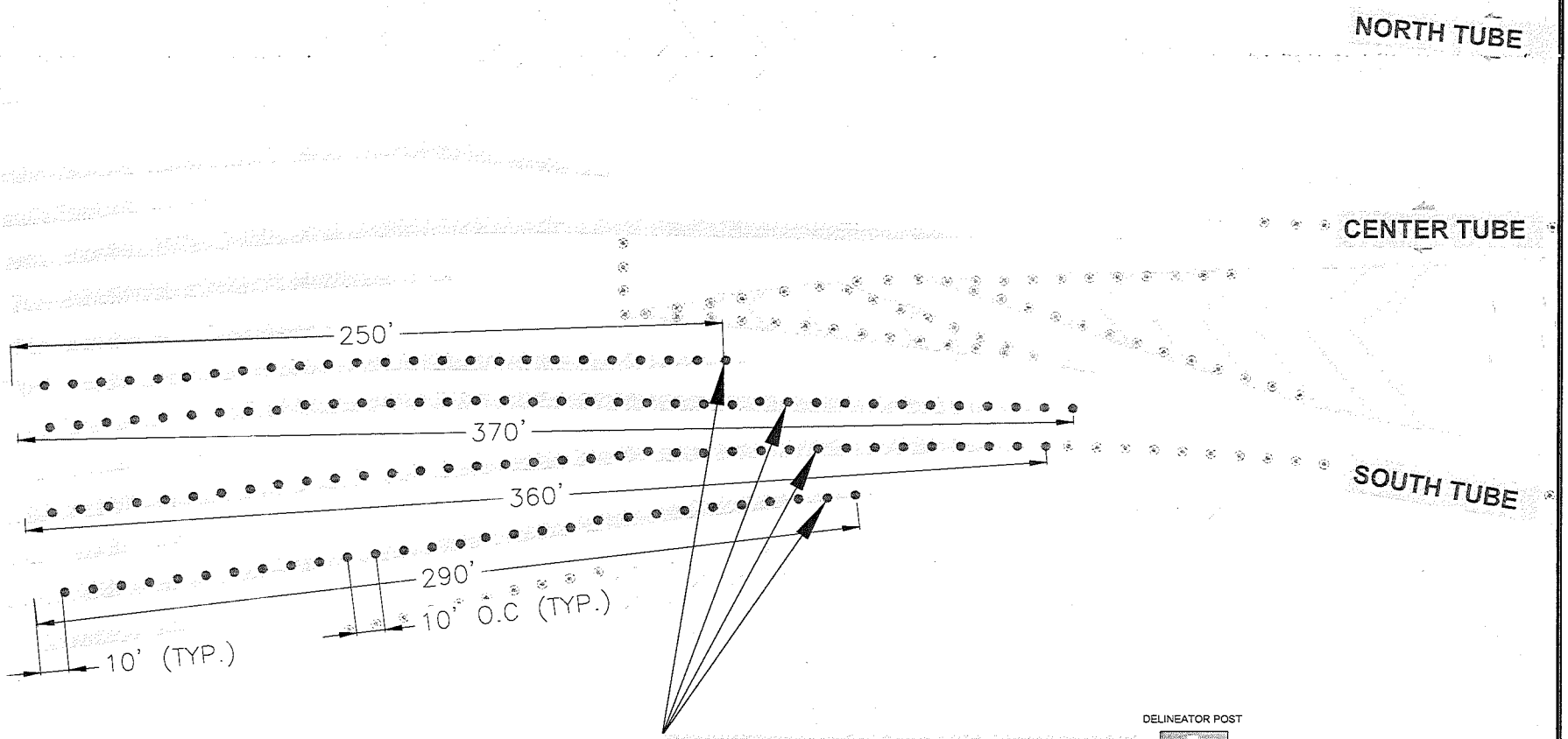
John M. Sandy

Director Of Sales/Product R&D

_____ Date_____

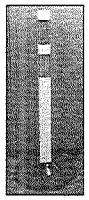
**DETAIL**

| SERVICE REQUEST NO. 2146 | FACILITY: LT | WORK ORDER NO. 1944 | SHEET: 4 OF 5 |
|---|---|---|---|

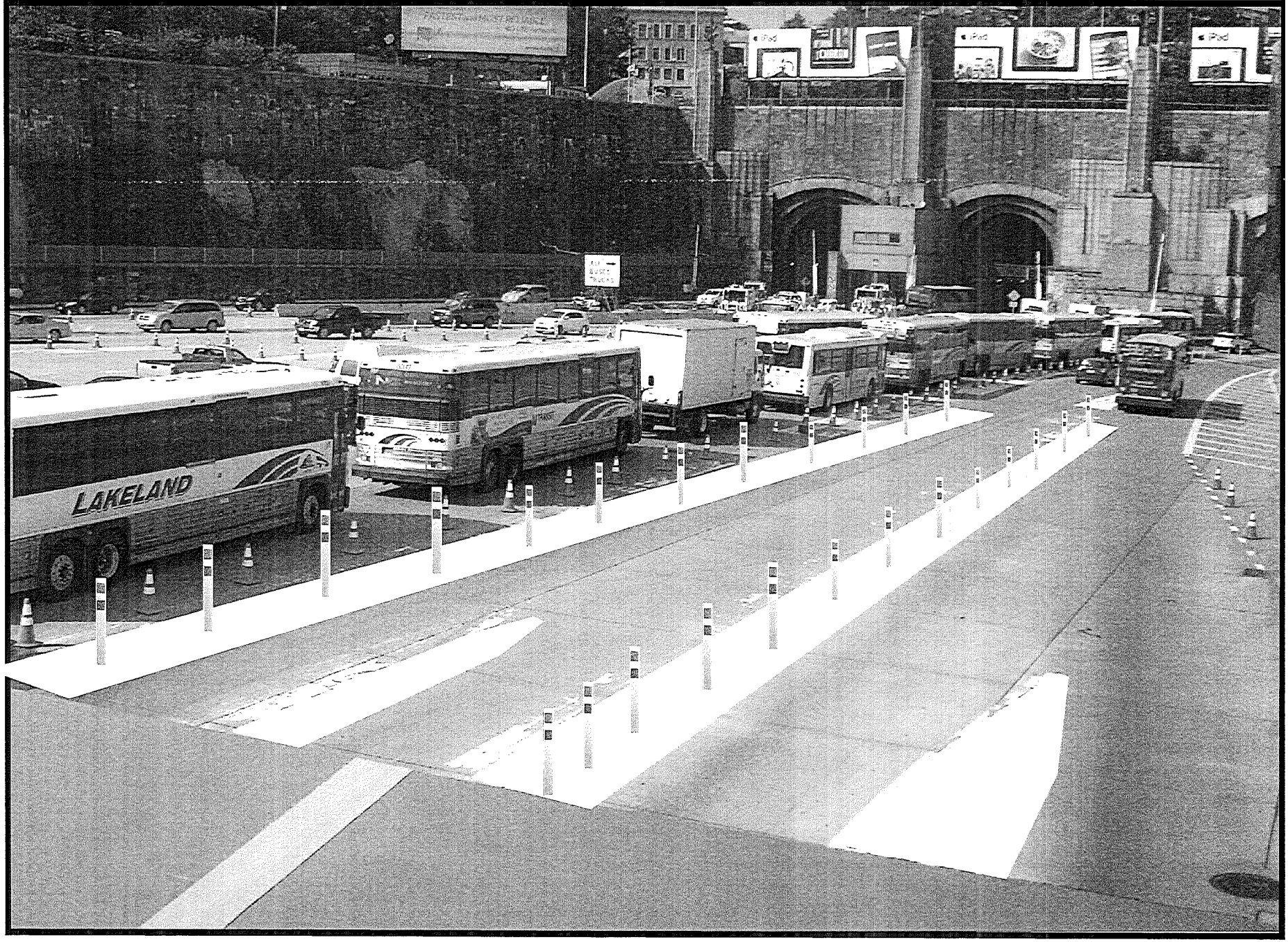



**INSTALL (127) MOVEABLE DELINEATOR POSTS WITH RUBBER BASES SPACED AT 10' ON CENTER FROM TOLL BOOTHS TO END OF WHITE PAVEMENT MARKING. (ALIGN DELINEATORS ALONG PAVEMENT MARKING AS SHOWN).**

DELINEATOR POST



| SERVICE REQUEST NO. 2146 | FACILITY: LT | WORK ORDER NO. 1944 | SHEET: 5 OF 5 |
| --- | --- | --- | --- |



PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 2124

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 7/29/14 | 7/29/14 | 7/29/14 | Medium | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Anis Rawashdeh JC | Traffic Engineer | 04-3558 | 973-792-3558 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 07/28/14 for _____ Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

2148 - LT NJ Maintenance Garage Restripe WCHM and SWCHL on the Right Shoulder

**Instructions**

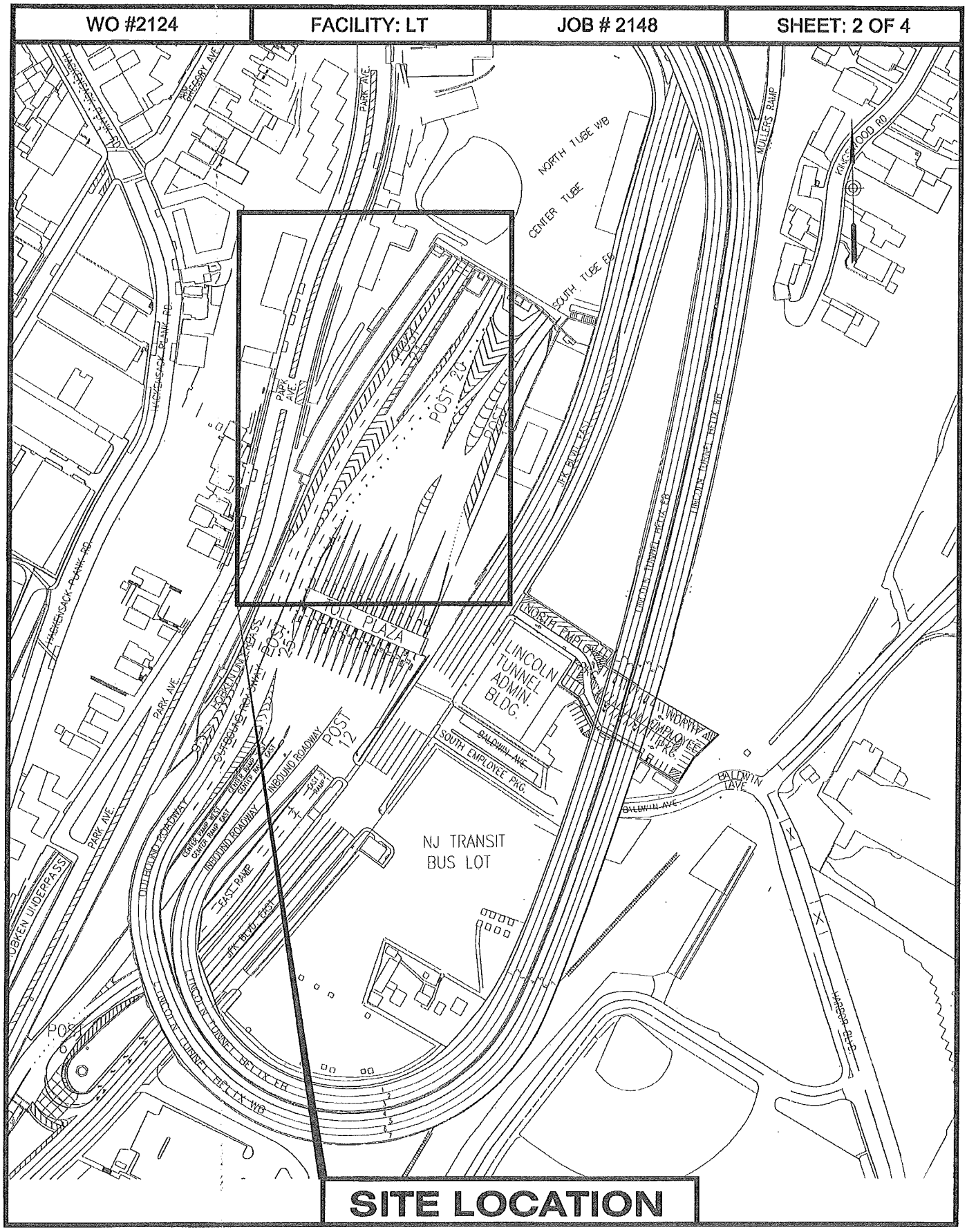
Location:
LT NJ Maintenance Garage. See Sheet 2.

Remove & Reinstall:
1300 LF of 12" WCHM and SWCHL. See Sheets 3-4.

Totals:
Removal:1300 LF of White Lines.
Reinstall:1300 LF of White Lines.

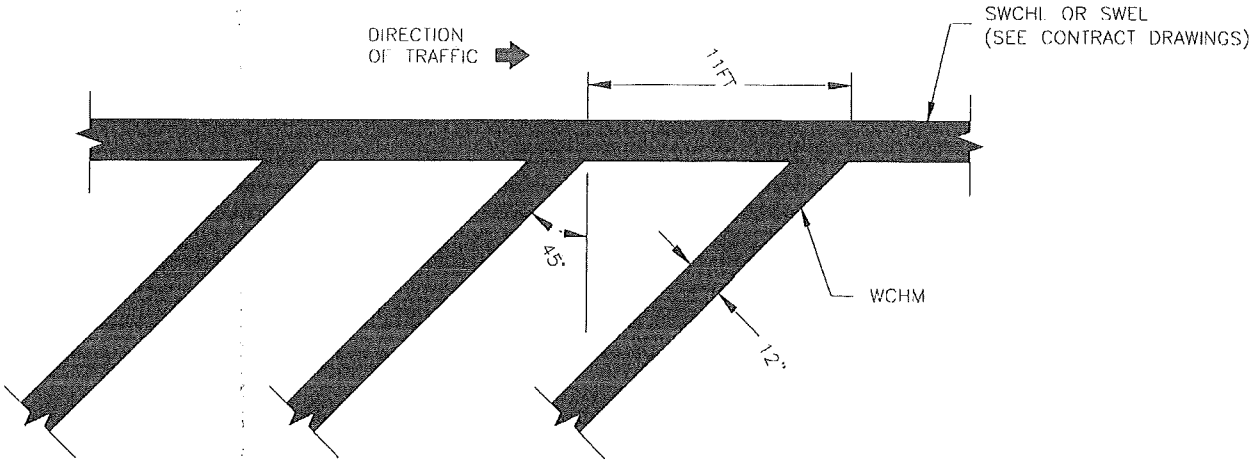
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

| WO #2124 | FACILITY: LT | JOB # 2148 | SHEET: 2 OF 4 |
|---|---|---|---|




**SITE LOCATION**

| WO #2124 | FACILITY: LT | JOB # 2148 | SHEET: 3 OF 4 |
|---|---|---|---|



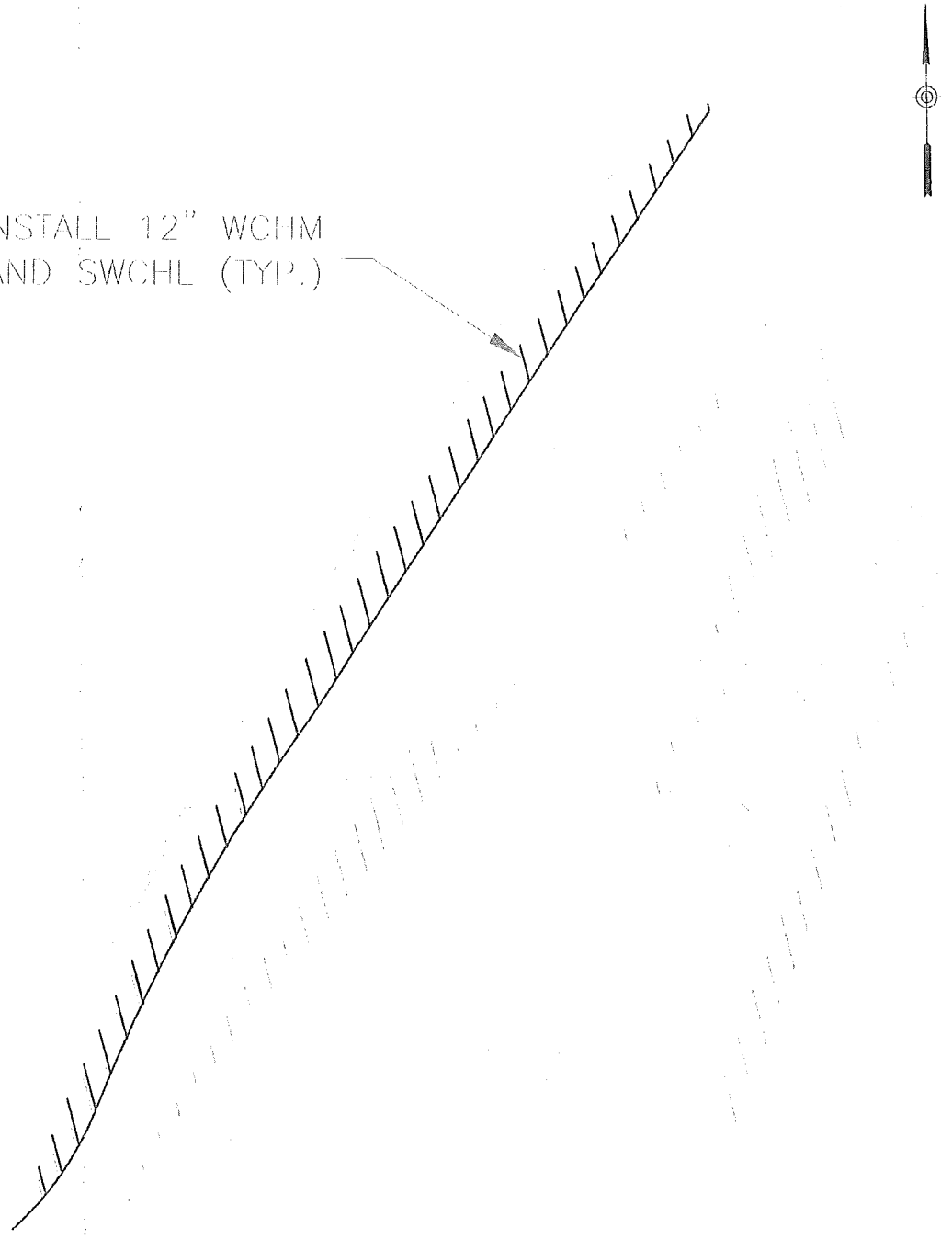

WHITE CROSS HATCH MARKING

(WCHM)

N.T.S.

**DETAILS**

| WO #2124 | FACILITY: LT | JOB # 2148 | SHEET: 4 OF 4 |
|---|---|---|---|



PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 2131

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 7/29/14 | 8/20/14 | 10/3/14 | Medium | |
| TRAFFIC ENGINEER | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| Anis Rawashdeh | Traffic Engineer | | 04-3558 | 973-792-3558 | |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 09/16/14 for _____ Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

3079 – Reinstallation Pavement Markings at Lower Dyer Ave betw. W 36-40 Streets & Galvin Plaza

**Instructions**

Locations (See Sheet 2):
Lower Dyer Ave between W. 36-40 Streets. Partial Galvin Plaza.

Remove (See Sheet 4):
1096 LF of 12" Solid White Channelizing Line (SWCHL)
1528 LF of 12" White Cross Hatch Markings (WCHM)
446 LF of 6" Solid White Edge Line (SWEL)

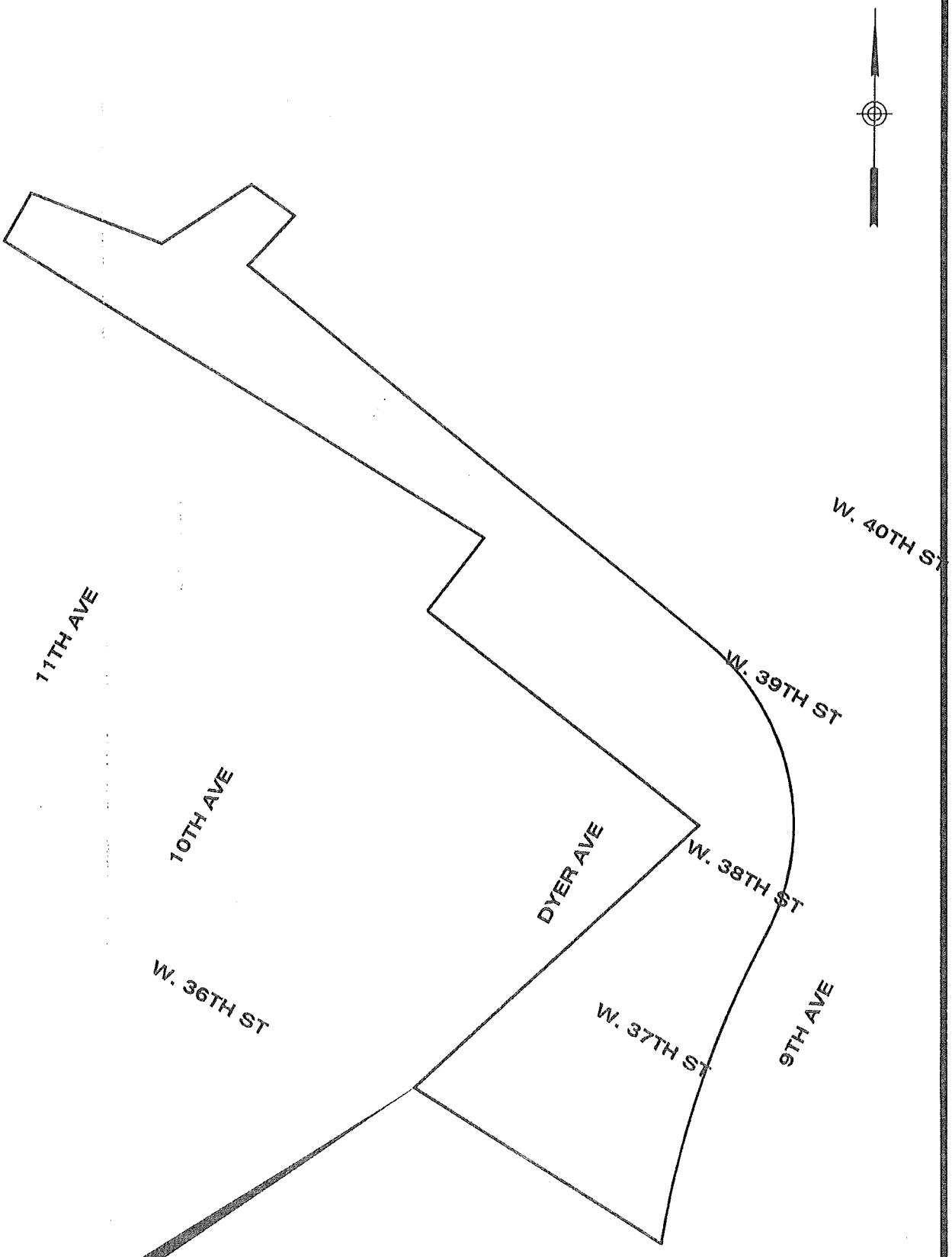
Reinstall (See Sheets 3-6):
3185 LF of 12" White Chevron Marking (WCM)
1341 LF of 12" Solid Yellow Channelizing Line (SYCHL)
1472 LF of 12" Yellow Cross Hatch Marking (YCHM)
1209 LF of 12" Solid White Channelizing Line (SWCHL)
557 LF of 12" White Cross Hatch Marking (WCHM)
577 LF of 6" Broken White Lane Line (BWLL)
834 LF of 6" Solid White Edge Line (SWEL)
290 LF of 6" Solid White Lane Line (SWLL)
16 LF of 24" Stop Line (SL)
147 LF of 6" Dotted Solid Lane Line – Short (DWLL-S)
157 LF of 6" Full White Barrier Line (FWBL)
24 SF of 24" Yield Line (YL)
1 EACH of "STOP" Word Markings (60 SF each)
3 EACH of Lane Reduction Arrow-Right Markings (39 SF each)

Totals:
Removal: 5694 LF of 6" Equivalent of Pavement Markings
Reinstallation and Installation: 17964 LF of 6" Equivalent of Pavement Markings
24 SF of Yield Line Triangle Markings
177 SF of Word and Arrow Markings

Notes: 1- USE WET-REFLECTIVE TAPE ON CONCRETE SURFACE.
2- USE THERMOPLASTIC PM ON ASPHALT SURFACE.
3- REMOVE ALL CONFLICTING PAVEMENT MARKINGS.

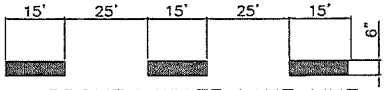
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

| WO # 2131 | FACILITY: LT | JOB # 3079 | SHEET: 2 OF 6 |
|---|---|---|---|



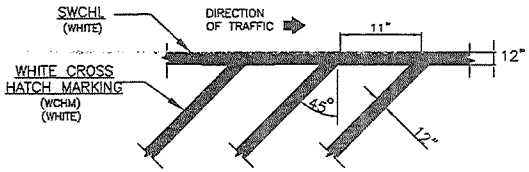

# SITE LOCATION

| WO # 2131 | FACILITY: LT | JOB # 3079 | SHEET: 3 OF 6 |
|---|---|---|---|

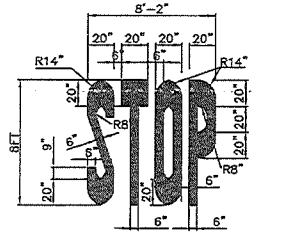



BROKEN WHITE LANE LINE
(BWLL)
(WHITE)
N.T.S.

SOLID CHANNELIZING LINE
(SWCHL, SYCHL)
(WHITE, YELLOW)
N.T.S.

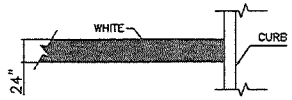



WHITE CROSS HATCH MARKING
(WCHM)
(WHITE)
N.T.S.

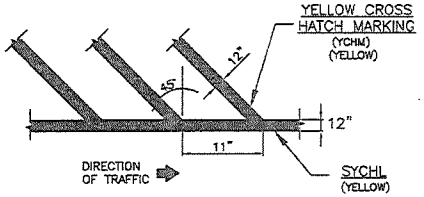



DETAIL OF WORD "STOP"
N.T.S.

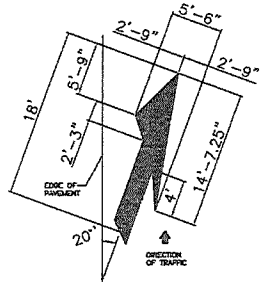
FULL WHITE BARRIER LINE
(FWBL)
N.T.S.




STOP LINE – 24"
(SL-24)
(WHITE ONLY)
N.T.S.

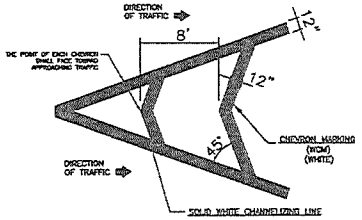



YELLOW CROSS HATCH MARKING
(YCHM)
(YELLOW)
N.T.S.

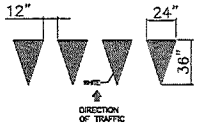



DETAIL OF LANE REDUCTION
ARROW–LEFT
N.T.S.

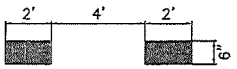
SOLID EDGE LINE OR LANE LINE
(SWEL, SYEL, SWLL)
(WHITE)
N.T.S.




WHITE CHEVRON MARKING
(WCM)
(WHITE)
N.T.S.



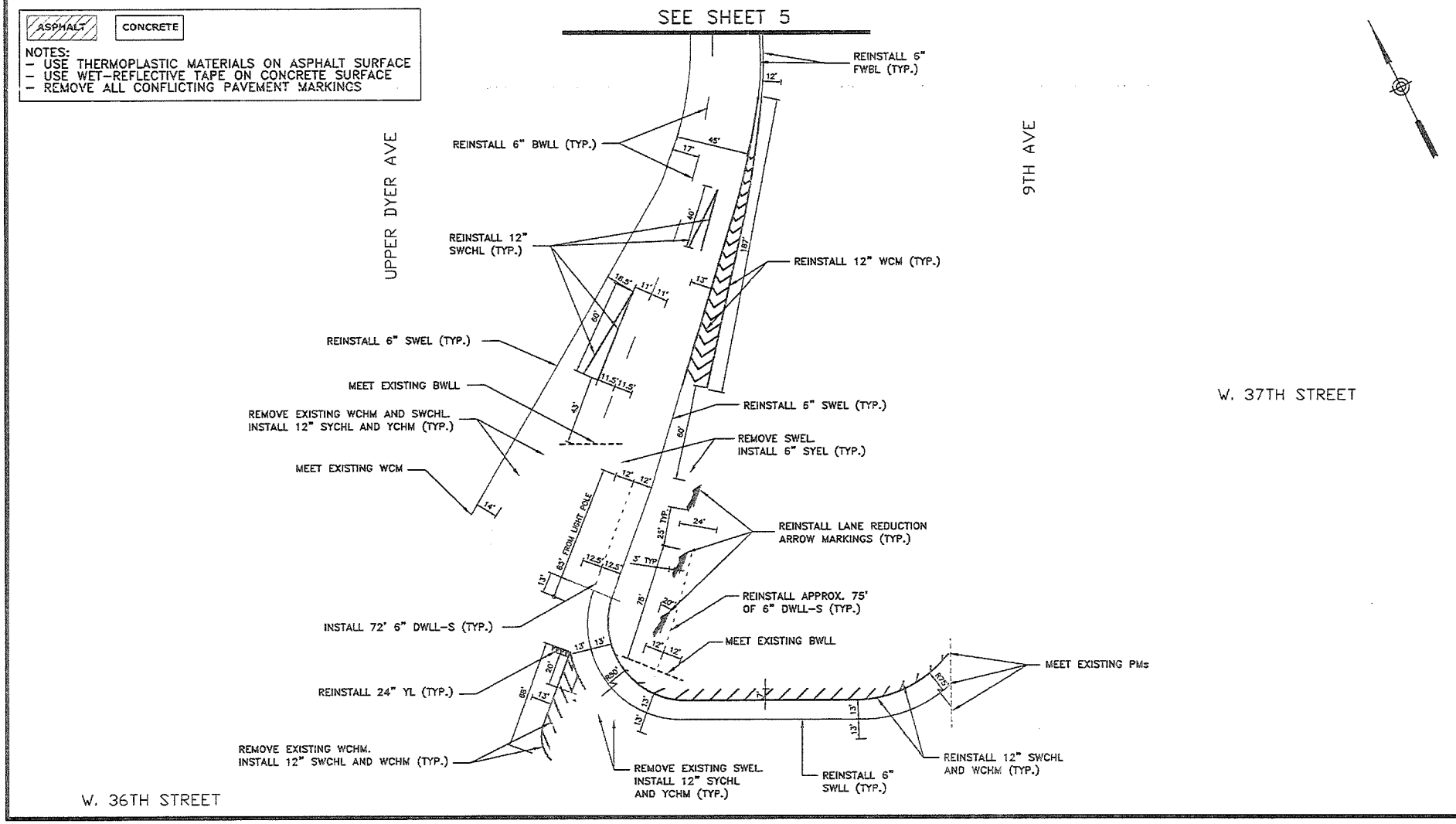

YIELD LINE – 24"
(YL-24)
N.T.S.



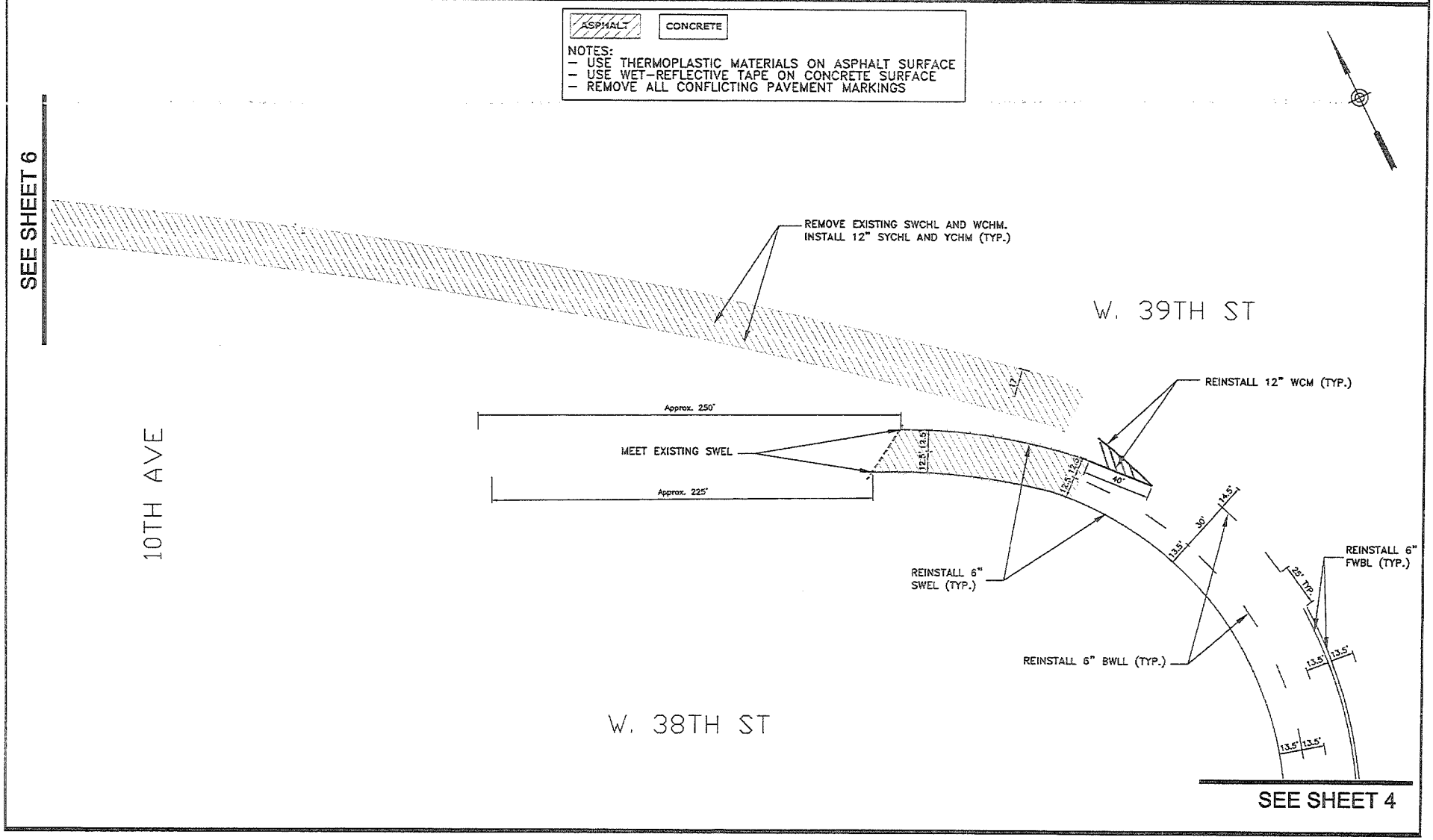

DOTTED WHITE LANE LINE – SHORT
(DWLL-S)
(WHITE)
N.T.S.

# DETAIL

| WO # 2131 | FACILITY: LT | JOB # 3079 | SHEET: 4 OF 6 |
|---|---|---|---|



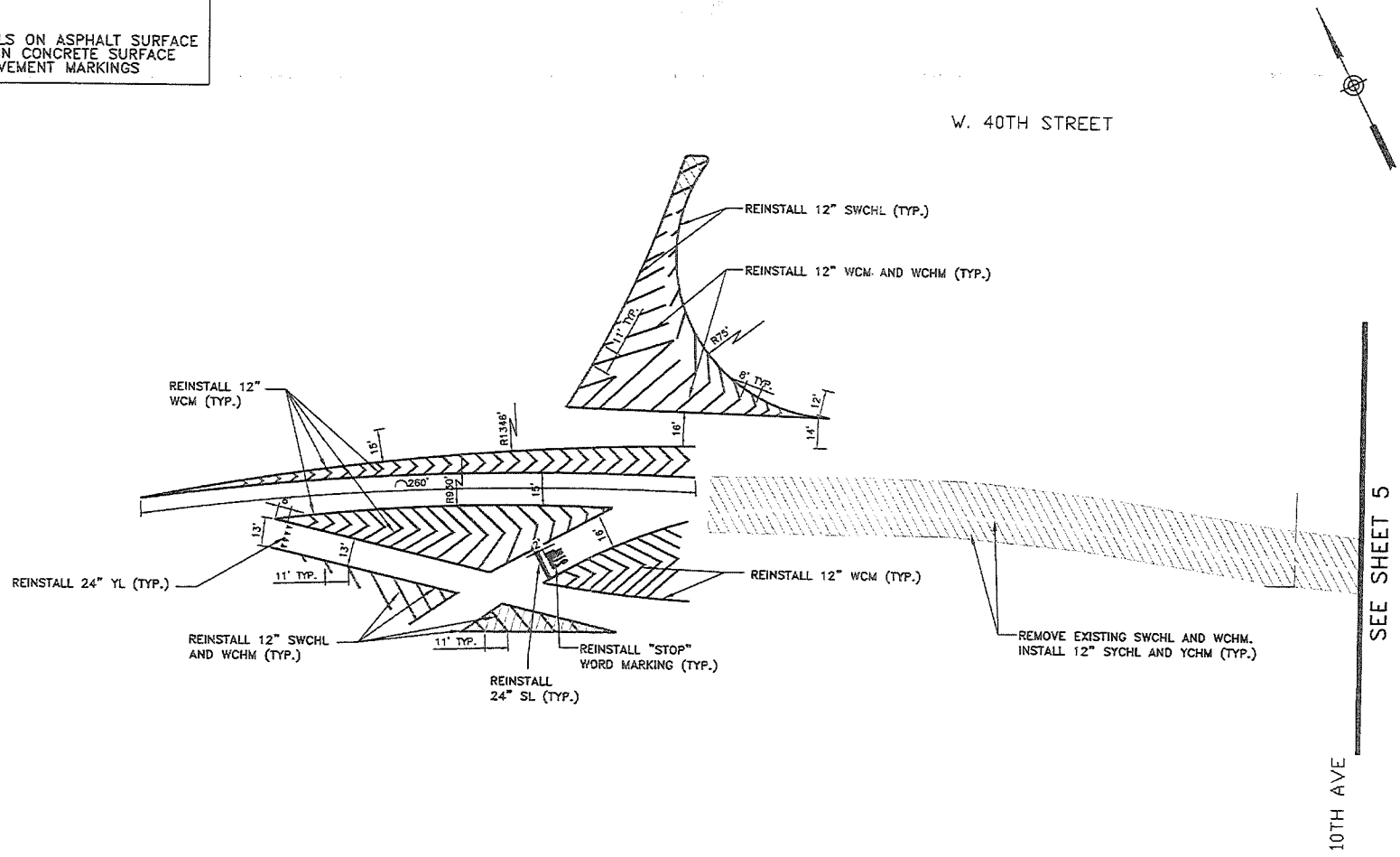
| WO # 2131 | FACILITY: LT | JOB # 3079 | SHEET: 5 OF 6 |
|---|---|---|---|



| WO # 2131 | FACILITY: LT | JOB # 3079 | SHEET: 6 OF 6 |
|---|---|---|---|

ASPHALT | CONCRETE

NOTES:
- USE THERMOPLASTIC MATERIALS ON ASPHALT SURFACE
- USE WET-REFLECTIVE TAPE ON CONCRETE SURFACE
- REMOVE ALL CONFLICTING PAVEMENT MARKINGS



PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 2132

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 7/29/14 | 8/4/14 | 9/26/14 | Medium | |
| TRAFFIC ENGINEER | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| Anis Rawashdeh | Traffic Engineer | | 04-3558 | 973-792-3558 | |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 09/8/14 for _____ Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

3079 - Reinstall Pavement Markings on Upper Dyer Avenue Between W 35-36 Streets

**Instructions**

Location (See Sheet 2):
Upper Dyer Avenue between W 35th and W 36th Streets.

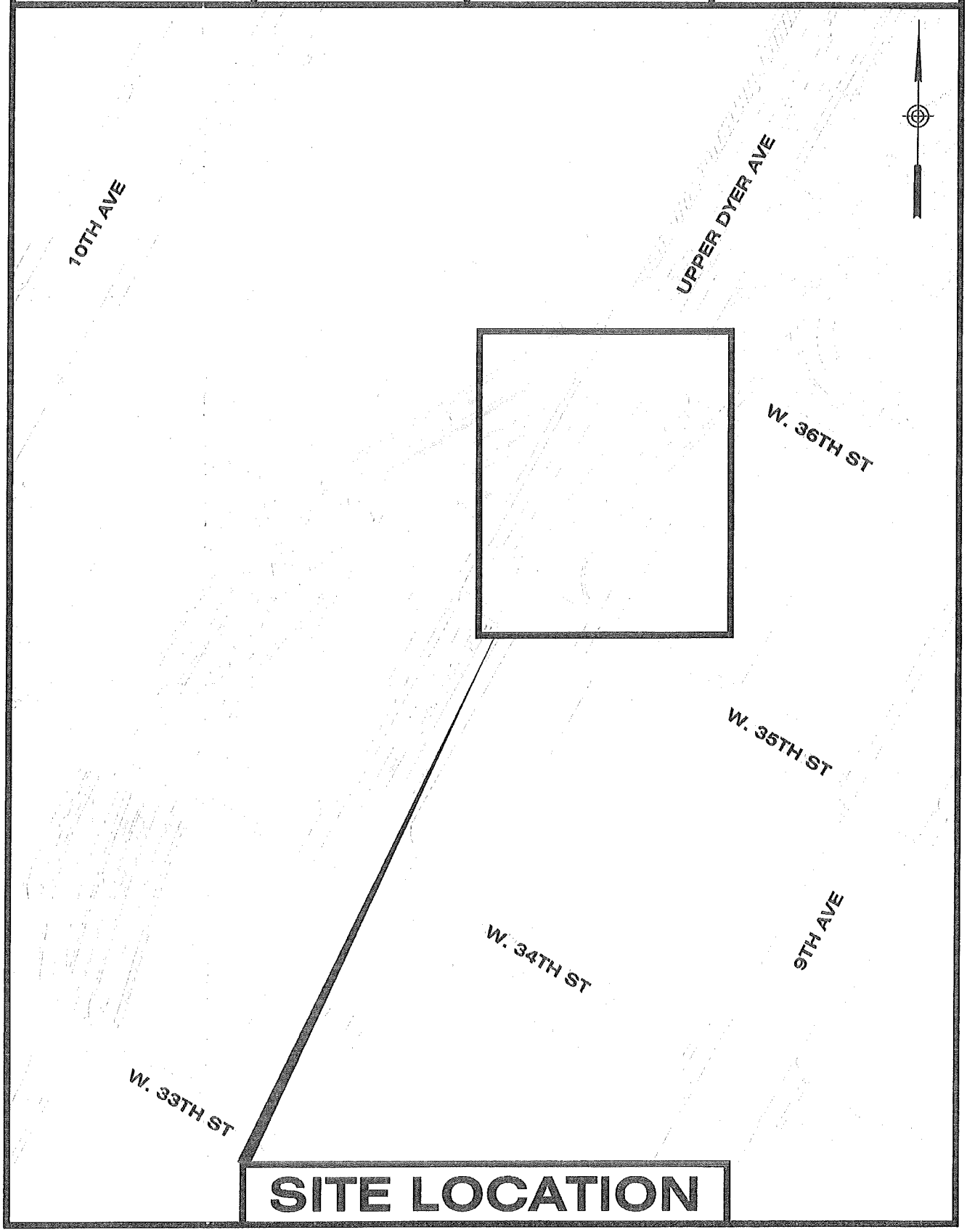
Reinstall (See sheets 3-5):
200 LF of 6" Solid Yellow Edge Line (SYEL).
115 LF of 6" Solid White Edge Line (SWEL).
185 LF of 12" White Chevron Marking (WCM).
2 EACH of Lane Reduction Arrow-Right (38.85 SF EACH).
545 LF of 12" Solid White Channelizing Line (SWCHL) and White Cross Hatch Marking (WCHM).
245 LF of 12" Solid Yellow Channelizing Line (SYCHL) and Yellow Cross Hatch Marking (YCHM).
75 LF of 6" Dotted White Lane Line-Short (DWLL-S).
44 LF of 24" Stop Line -24 (SL-24).
100 LF of 6" Solid White Lane Line (SWLL).
240 LF of 6" Broken White Lane Line (BWLL).

*****Notes: 1- USE WET-REFLECTIVE TAPE ON CONCRETE SURFACE.
2- USE THERMOPLASTIC PM ON ASPHALT SURFACE.

Totals:
Reinstall 1750 LF of pavement markings.
2 EACH of Lane Reduction Arrow-Right (38.85 SF EACH).

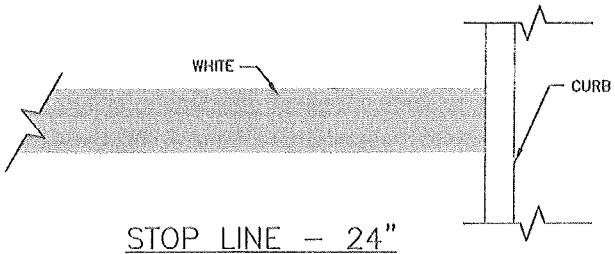
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

| WO # 2132 | FACILITY: LT | JOB # 3079 | SHEET: 2 OF 5 |
|---|---|---|---|

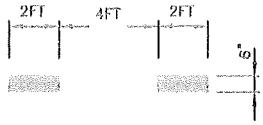



# SITE LOCATION

| WO # 2132 | FACILITY: LT | JOB # 3079 | SHEET: 3 OF 5 |
|---|---|---|---|

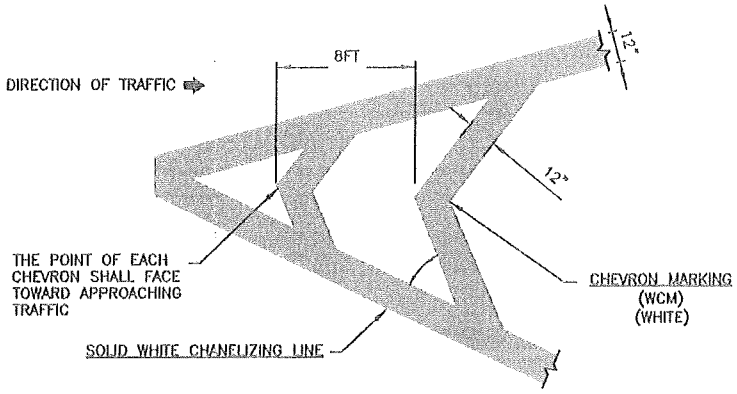



STOP LINE – 24"
(SL–24)
(WHITE ONLY)
N.T.S.

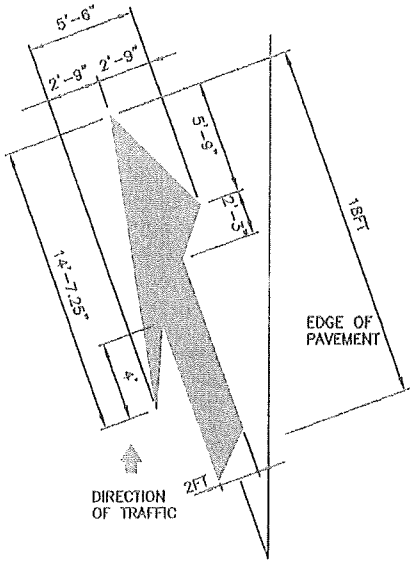



DOTTED LANE LINE –SHORT
(DWLL–S)
(WHITE)
N.T.S.

SOLID EDGE OR LANE LINE
(SWEL, SWLL OR SYEL)
(WHITE OR YELLOW)
N.T.S.



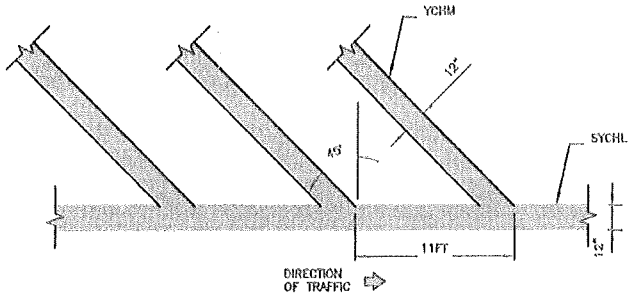

WHITE CHEVRON MARKING
(WCM)
(WHITE)
N.T.S.



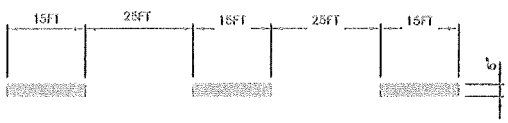

DETAIL OF LANE REDUCTION ARROW–RIGHT
(WHITE)
N.T.S.

**DETAIL**

| WO # 2132 | FACILITY: LT | JOB # 3079 | SHEET: 4 OF 5 |
|---|---|---|---|

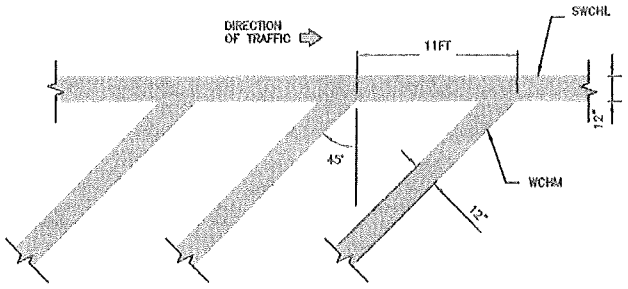



YELLOW CROSS HATCH MARKING
(YCHM)
N.T.S.




BROKEN LANE LINE
(BWLL)
(WHITE)
N.T.S.

SOLID CHANNELIZING LINE
(SWCHL OR SYCHL)
(WHITE OR YELLOW)
N.T.S.

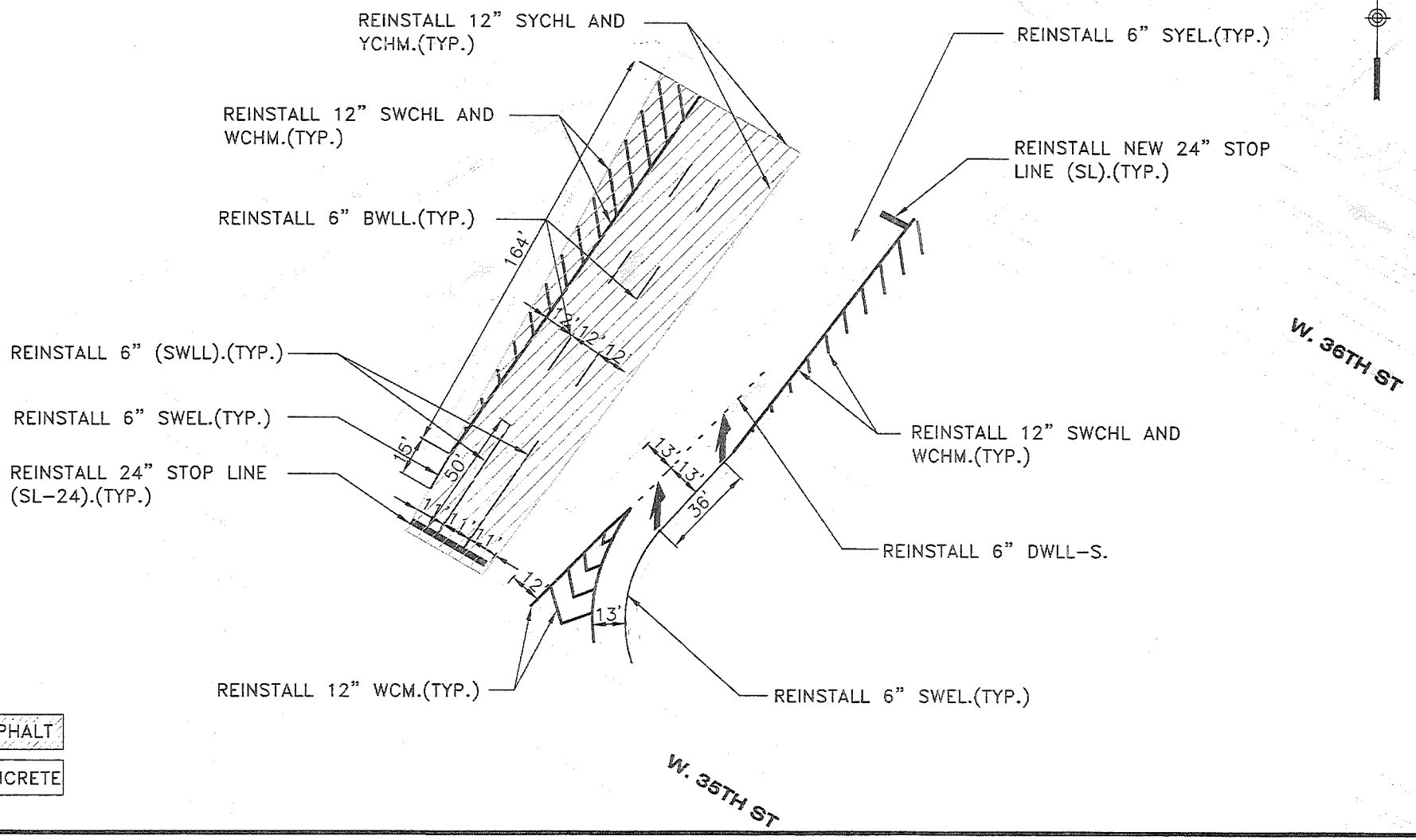



WHITE CROSS HATCH MARKING
(WCHM)
N.T.S.

**DETAIL**

| WO # 2132 | FACILITY: LT | JOB # 3079 | SHEET: 5 OF 5 |
|---|---|---|---|

NOTE: 1 USE WET REFLECTIVE TAPE ON CONCRETE SURFACE.
2 USE THERMOPLASTIC PM ON ASPHALT SURFACE.



PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 2133

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 7/29/14 | 8/4/14 | 9/19/14 | Medium | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Anis Rawashdeh | Traffic Engineer | 04-3558 | 973-792-3558 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 09 / 2 / 14

for Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

3079 - Reinstall Pavement Markings on Lower Dyer Avenue Between W 30-37 Streets

**Instructions**

Locations (See sheet 2):
Lower Dyer Avenue and LT Expressway between 30th Street & 37th Street.

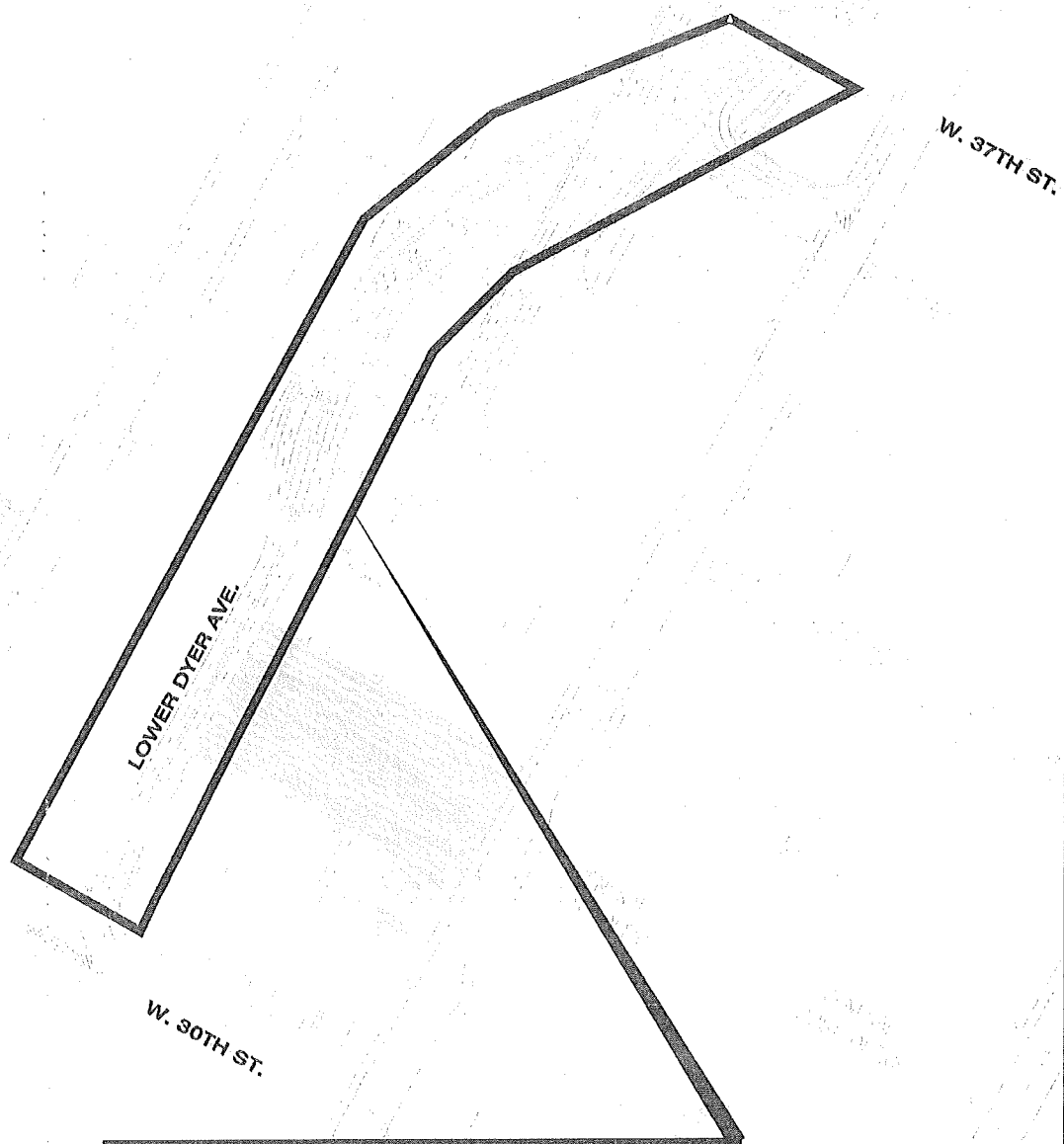
Install (See sheets 4-5):
775 LF of 12" Crosswalk High Visibility (CW-HV).
Reinstall (See sheets 3-5):
3100 LF of 6" Broken White Lane Line (BWLL).
80 LF of 24" Stop Line (SL).
50 LF of 6" Solid White Lane Line (SWLL).
260 LF of 12" White Chevron Marking (WCM).
390 LF of 12" Yellow Cross Hatch Marking (YCHM).

*****Notes: 1- USE WET-REFLECTIVE TAPE ON CONCRETE SURFACE.
2- USE THERMOPLASTIC PM ON ASPHALT SURFACE.

Totals:
Install and reinstall 4655 LF of pavement markings.

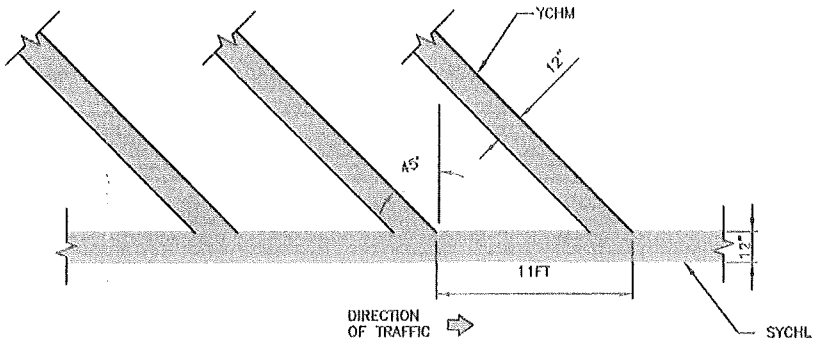
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

| WO # 2133 | FACILITY: LT | JOB # 3079 | SHEET: 2 OF 5 |
|---|---|---|---|

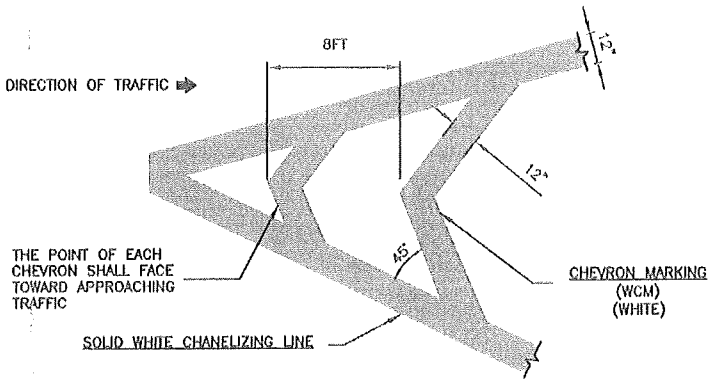



# SITE LOCATION

| WO # 2133 | FACILITY: LT | JOB # 3079 | SHEET: 3 OF 5 |
|---|---|---|---|




YELLOW CROSS HATCH MARKING
(YCHM)
N.T.S.

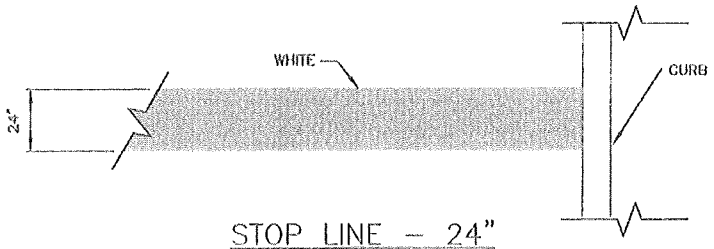



WHITE CHEVRON MARKING
(WCM)
(WHITE)
N.T.S.

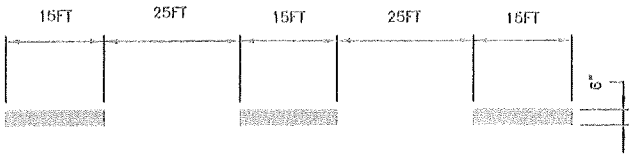
SOLID CHANNELIZING LINE
(SWCHL OR SYCHL)
(WHITE OR YELLOW)
N.T.S.

**DETAIL**

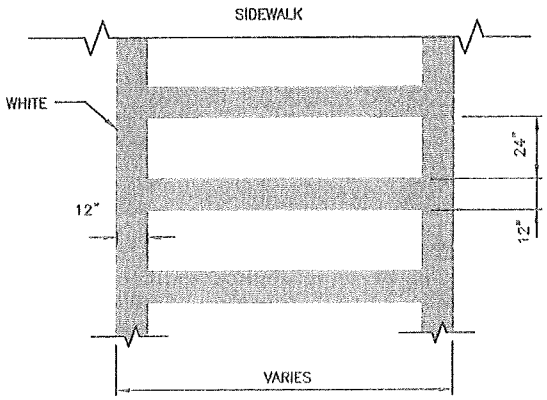
| WO # 2133 | FACILITY: LT | JOB # 3079 | SHEET: 4 OF 5 |
|---|---|---|---|




STOP LINE – 24"
(SL–24)
(WHITE ONLY)
N.T.S.




BROKEN LANE LINE
(BWLL)
(WHITE)
N.T.S.



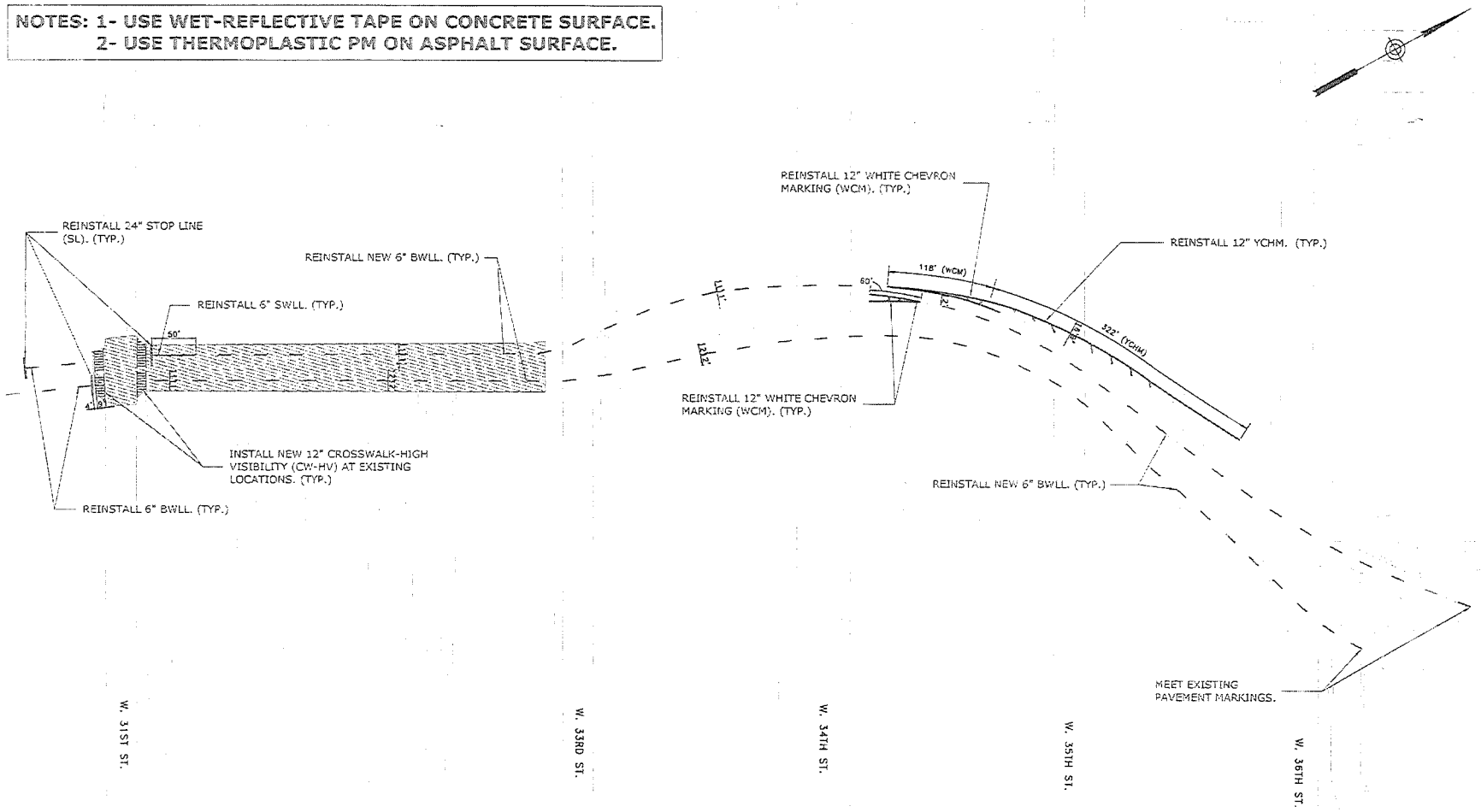

CROSSWALK–HIGH VISIBILITY
(CW–HV)
(WHITE ONLY)
N.T.S.

SOLID WHITE LANE LINE
(SWLL)
(WHITE)
N.T.S.

**DETAIL**

| WO # 2133 | FACILITY: LT | JOB # 3079 | SHEET: 5 OF 5 |
|---|---|---|---|

**NOTES: 1- USE WET-REFLECTIVE TAPE ON CONCRETE SURFACE.**
**2- USE THERMOPLASTIC PM ON ASPHALT SURFACE.**




ASPHALT

CONCRETE

**REMOVE ALL CONFLICTING PAVEMENT MARKINGS.**

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 4

| THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY<br>(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.) | SSR Number<br>2184 |
|---|---|

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 8/25/14 | 8/26/14 | 8/29/14 | Medium | |
| TRAFFIC ENGINEER | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| Anis Rawashdeh BR | Traffic Engineer | | 04-3558 | 973-792-3558 | |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 08/28/14 for Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

3152: PARK AVE RAMP - INSTALL PAVEMENT MARKINGS.

**Instructions**

LOCATION: (See sheet 2)

Lincoln Tunnel Park Avenue Ramp.

INSTALL: (See sheets 3- 4)

50 LF of 6" SWLL (Solid White Lane Line).
295 LF of 6" BWLL (Broken White Lane Line).
330 LF of 12" WCM (White Chevron Marking).

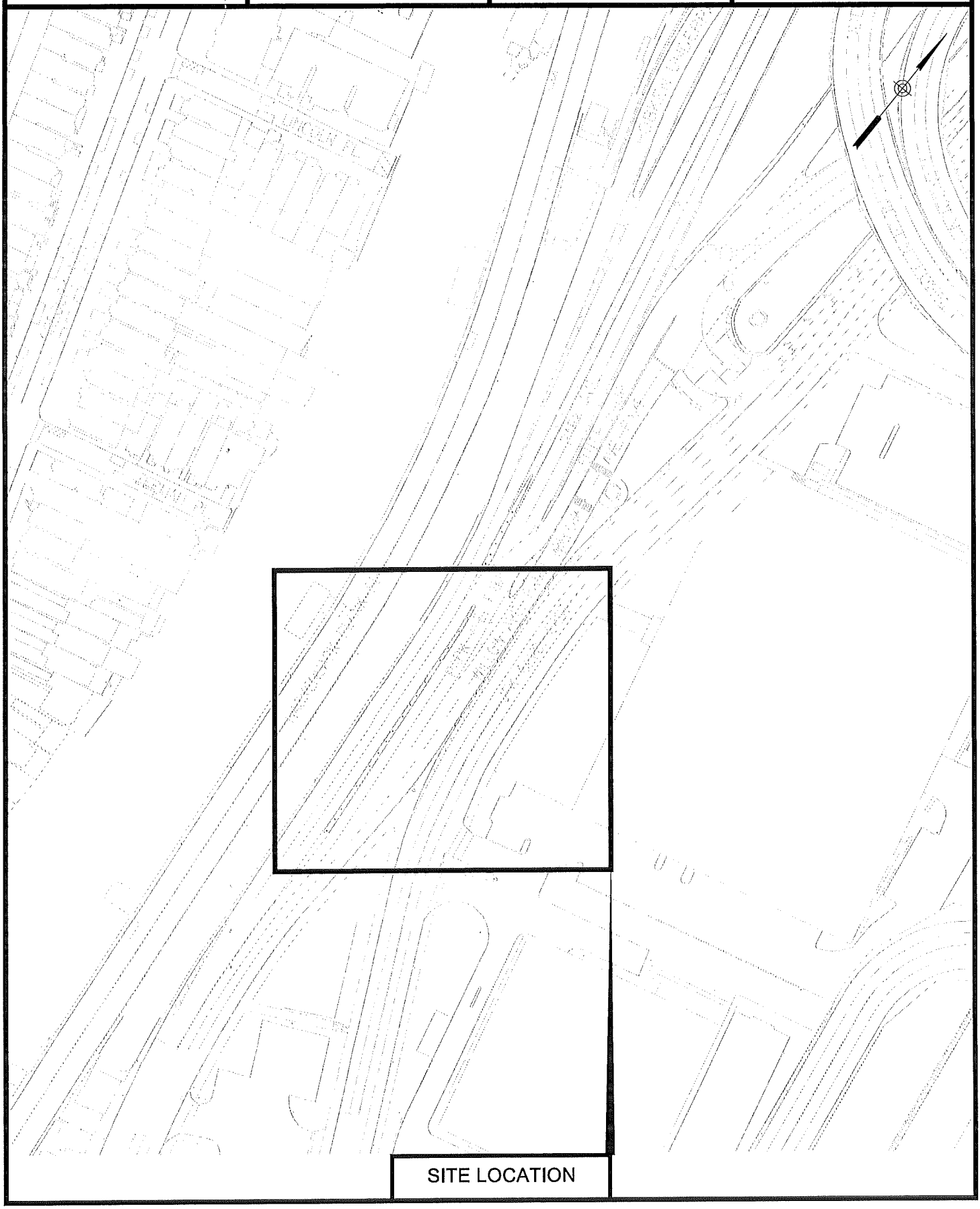
***USE THERMOPLASTIC PM.

TOTAL:

Install: 675 LF of Pavement Markings.

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ____/____/____ | ____/____/____ | | B03 | 420 | 57 | 916.043 |

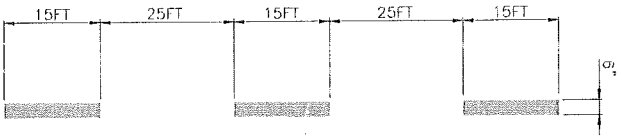
| WO # 2184 | FACILITY: LT | JOB # 3152 | SHEET: 2 OF 4 |
|---|---|---|---|



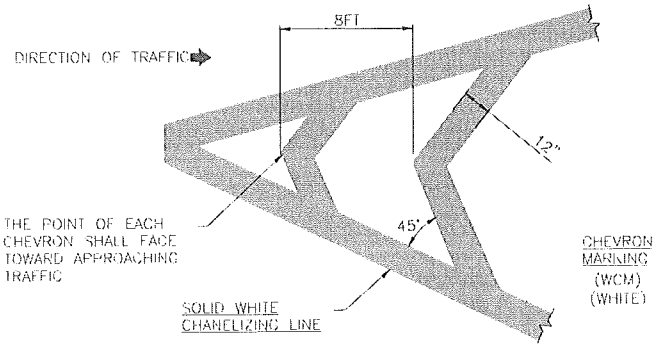
| WO # 2184 | FACILITY: LT | JOB # 3152 | SHEET: 3 OF 4 |
|---|---|---|---|

SOLID WHITE LANE LINE
(SWLL)
(WHITE)
N.T.S.

SOLID CHANNELIZING LINE
(SWCHL)
(WHITE)
N.T.S.




BROKEN LANE LINE
(BWLL)
(WHITE)
N.T.S.

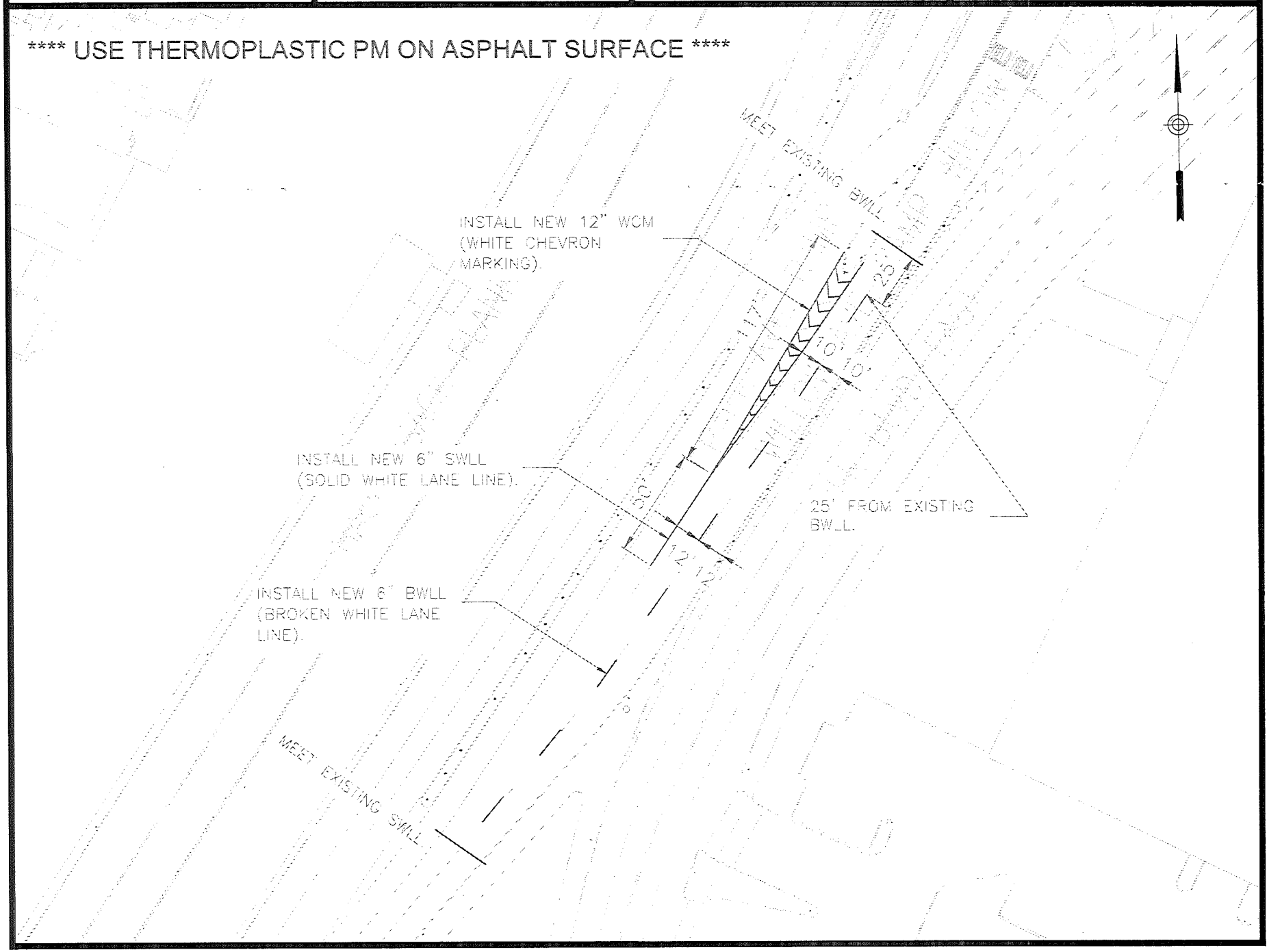



WHITE CHEVRON MARKING
(WCM)
(WHITE)
N.T.S.

DETAIL

| WO # 2184 | FACILITY: LT | JOB # 3152 | SHEET: 4 OF 4 |
|---|---|---|---|

**** USE THERMOPLASTIC PM ON ASPHALT SURFACE ****



PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 2277

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 10/23/14 | 10/24/14 | 11/21/14 | Medium | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Anis Rawashdeh | Traffic Engineer | 04-3558 | 973-792-3558 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Mark Schaff | Ast Gen Mgr, Lincoln Tunnel | 16-8010 | 201-617-8010 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 10/31/14

for _____
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

3218: W41st Street Between Dyer Ave and 10th Ave - Install Pavement Markings

**Instructions**

Location:
W41st Street Between Dyer Ave and 10th Ave. (See Sheet 2)

Details:
Use thermoplastic material for all pavement markings

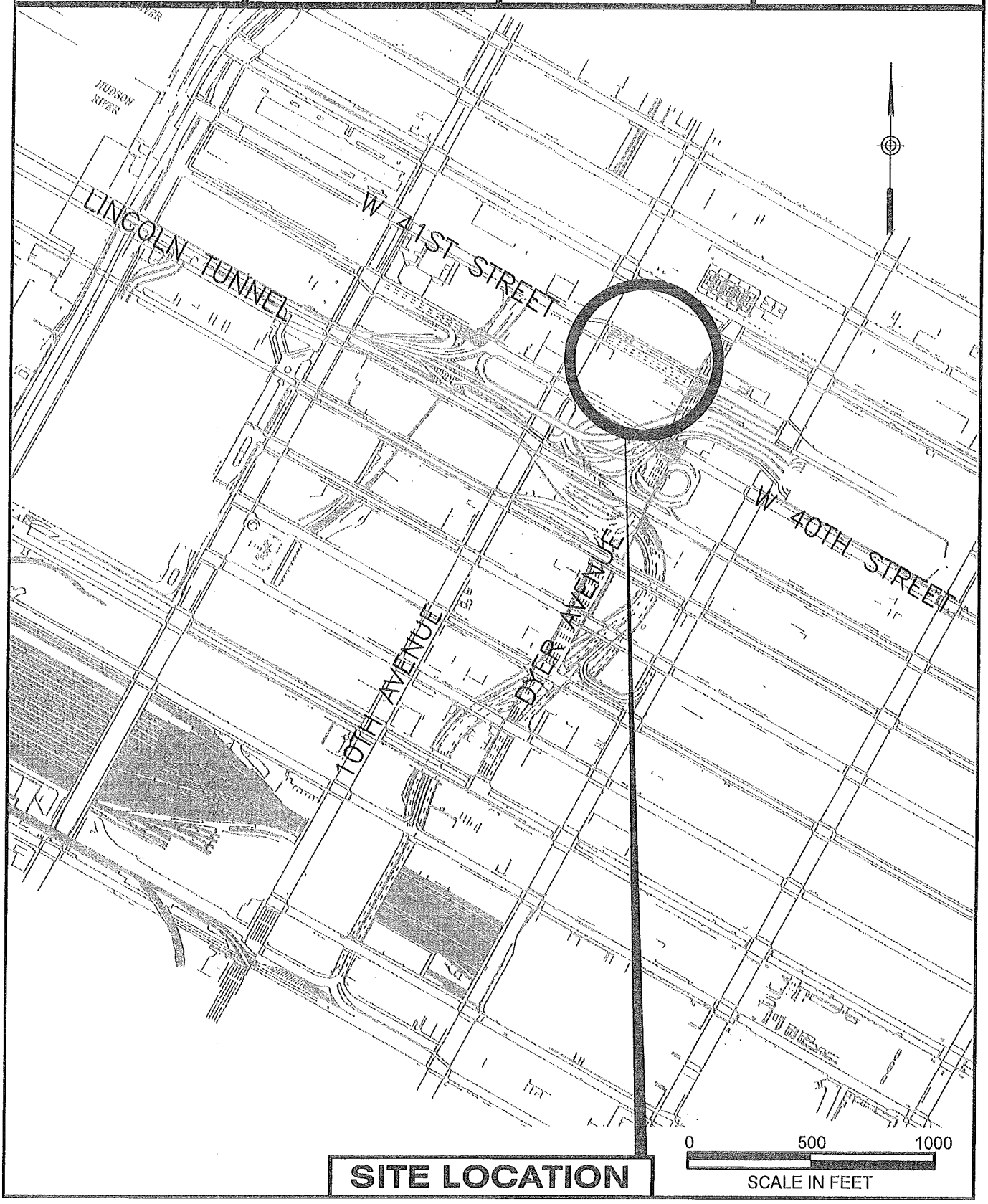
Installation:
10 LF Solid White Edge Line-Wide (SWEL-W) (See Sheets 3 and 4)
51 LF Solid White Channelizing Line – 12" (SWCHL-12) (See Sheets 3 and 4)

Total:
Installation: 61 LF (SWEL-W, SWCHL-12)

NOTE: COORDINATE WITH SSR NO 2276.

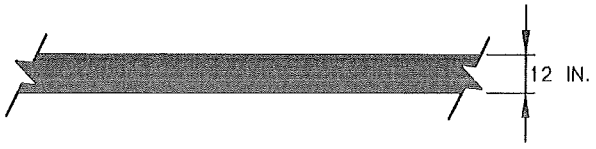
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

| SERVICE REQUEST NO. 3218 | FACILITY: PABT | WORK ORDER NO. 2277 | SHEET: 2 OF 4 |
|---|---|---|---|




**SITE LOCATION**

| SERVICE REQUEST NO. 3218 | FACILITY: PABT | WORK ORDER NO. 2277 | SHEET: 3 OF 4 |
|---|---|---|---|

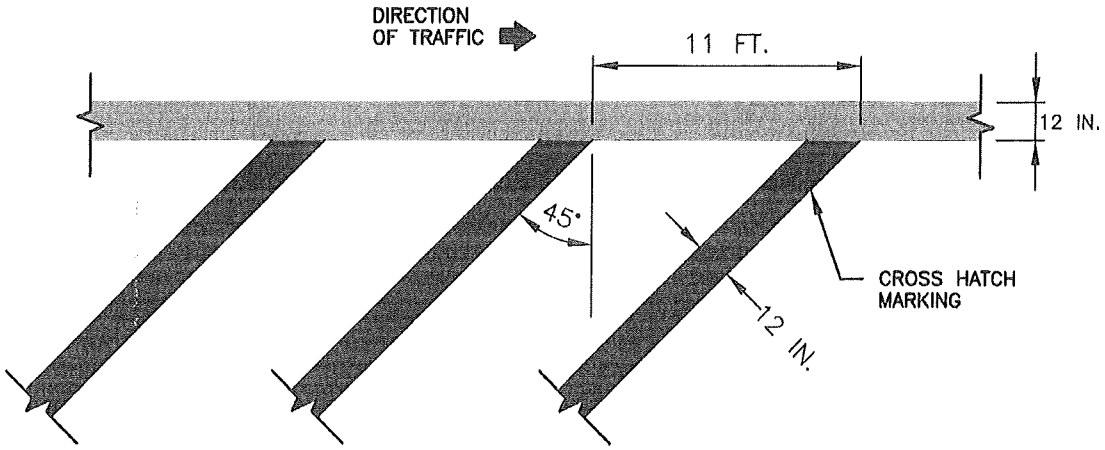



SOLID WHITE EDGE LINE–WIDE

(SWEL–W)

(WHITE)

N.T.S.




SOLID WHITE CHANNELIZING LINE – 12"

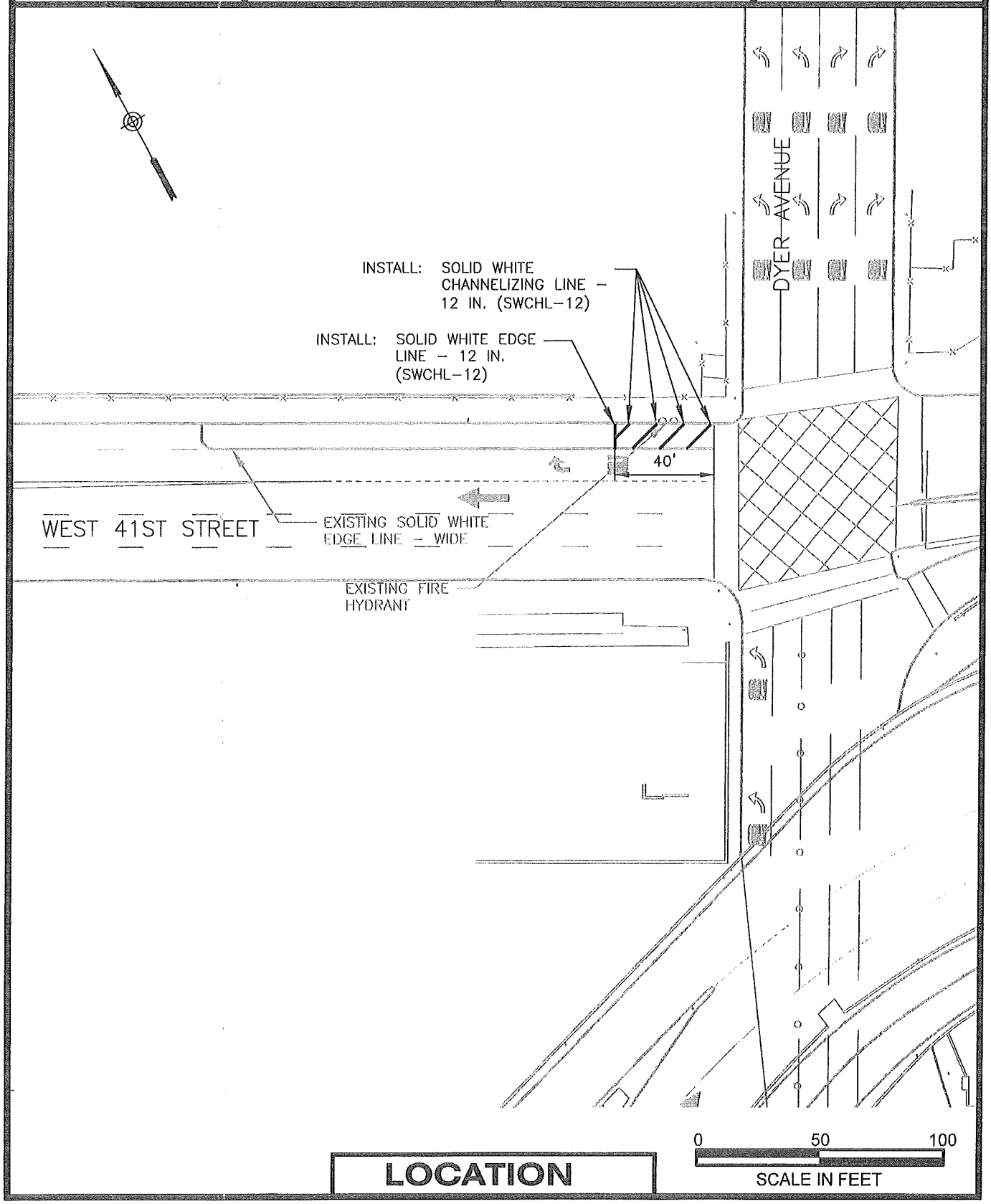
(SWCHL–12)

ROADWAYS ONLY

N.T.S.

**DETAIL**

| SERVICE REQUEST NO. 3218 | FACILITY: PABT | WORK ORDER NO. 2277 | SHEET: 4 OF 4 |
|---|---|---|---|




**LOCATION**

PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR Number: 2433

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 1/29/15 | 2/9/15 | 5/29/15 | Medium | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Anis Rawashdeh | Traffic Engineer | 10-5707 | 212-435-5707 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Don Higgins | Gen Mtc Supr | 16-8436 | 201-617-8436 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the work to be performed as described below.

Date: 03/17/15 for Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

3376 - LT Admin Building Parking Lots \ HC Parking Stalls (Pavement Markings)

**Instructions**

Location:
Lincoln Tunnel (NJ Side)
Administration Building
(See Sheet 2)

Remove:
400 LF 6" Markings
10.25 SF Accessibility Parking Symbol

Install:
242 LF of 6" Solid Blue Parking Stall Line (SBPSL)
187 LF of 6" Solid White Parking Stall Line (SWPSL)
200 LF of 6" Solid White Channelizing Line (SWCHL)
41 SF Accessibility Parking Symbol
101.5 SF Pavement Marking Arrow Type "F"
(See Sheets 3-5)

Reinstall:
126 LF of 6" Solid White Channelizing Line (SWCHL)

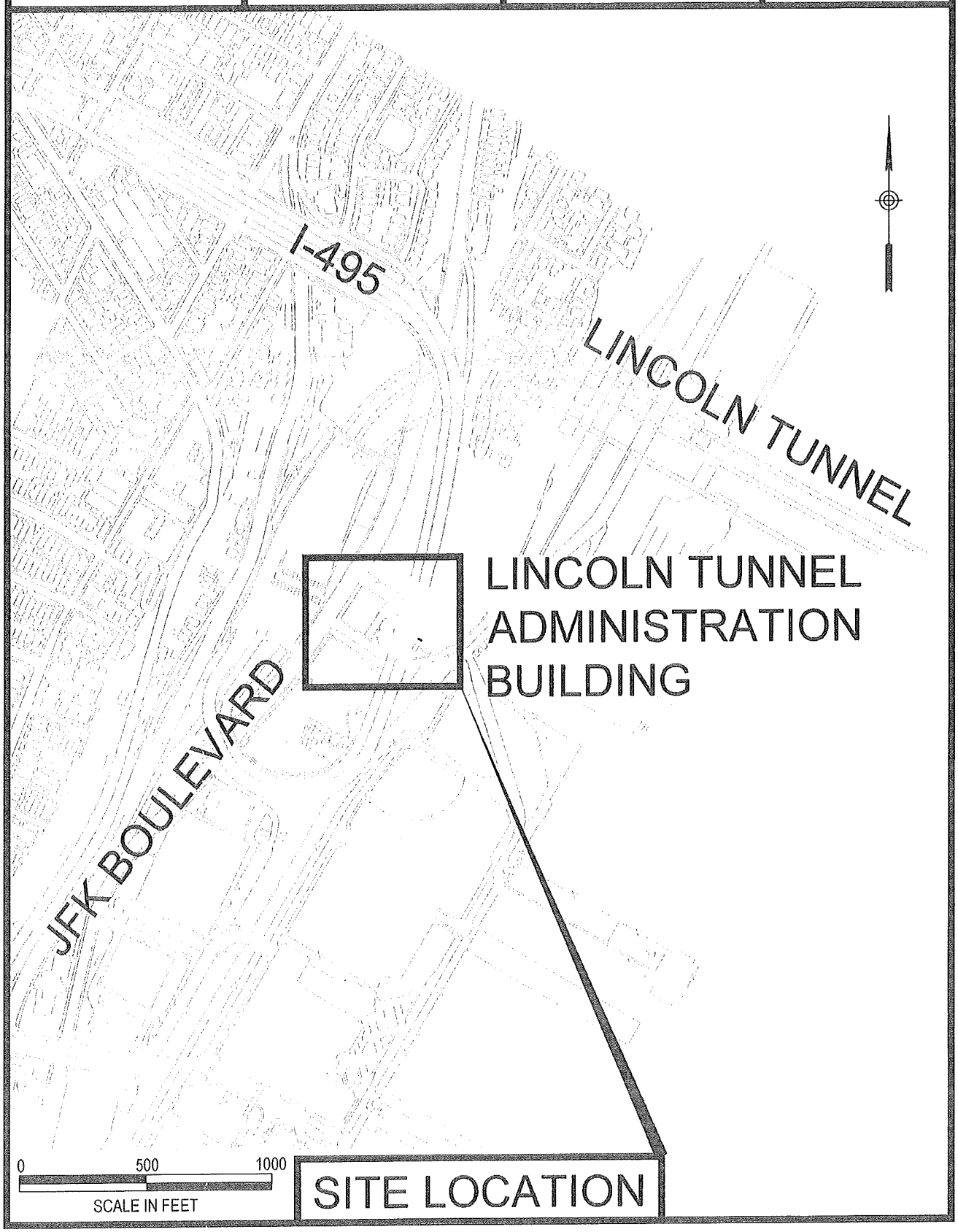
Totals:
Removal:
6" Markings: 400 LF
Symbols: 10.25 SF

Installation:
6" Markings: 755 LF (SBPSL,SWPSL,SWCHL)
Symbols: 142.5 SF (Accessibility Parking Symbol, Arrow)

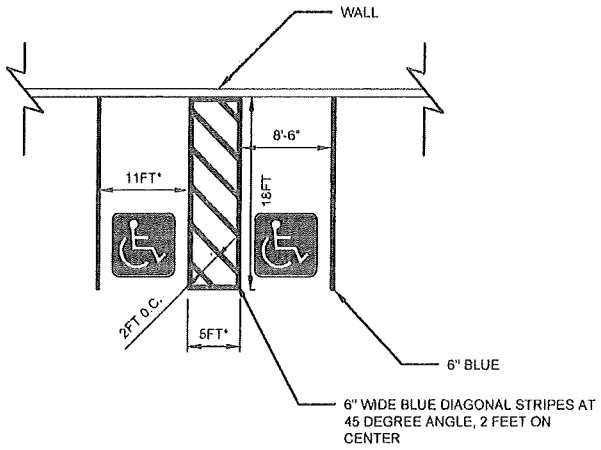
Notes:
1 - USE THERMOPLASTIC FOR ALL PAVEMENT MARKINGS.
2 - WORK SHALL BE COORDINATED WITH SIGNS WORK ORDER (WO# 2434)

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB CODE |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916.043 |

| SERVICE REQUEST NO. 3376 | FACILITY: LT | WORK ORDER NO. 2433 | SHEET: 2 OF 5 |
|---|---|---|---|

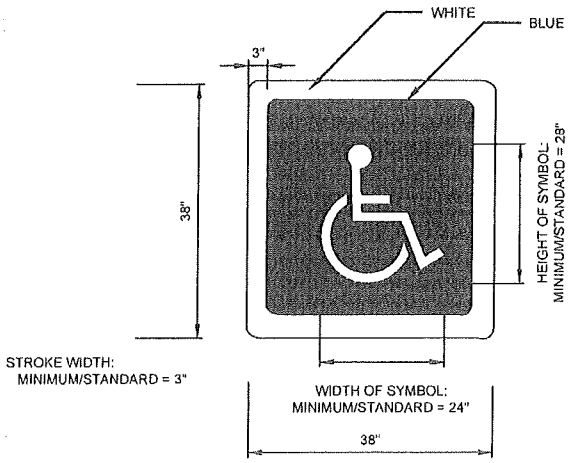


| SERVICE REQUEST NO. 3376 | FACILITY: LT | WORK ORDER NO. 2433 | SHEET: 3 OF 5 |
|---|---|---|---|




* FOR VAN ACCESSIBLE

## TYPICAL ACCESSIBLE PARKING LAYOUT

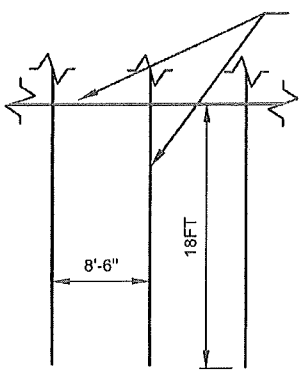



## DETAIL OF INTERNATIONAL SYMBOL OF ACCESSIBILITY PARKING SPACE MARKING WITH BLUE BACKGROUND AND WHITE BORDER

N.T.S.

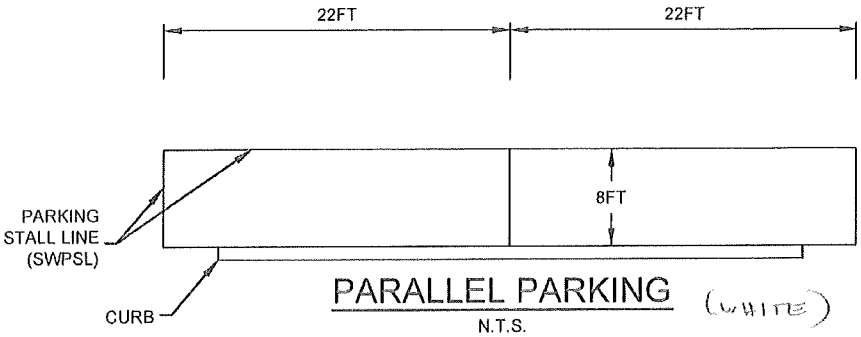
DETAIL

| SERVICE REQUEST NO. 3376 | FACILITY: LT | WORK ORDER NO. 2433 | SHEET: 4 OF 5 |
|---|---|---|---|



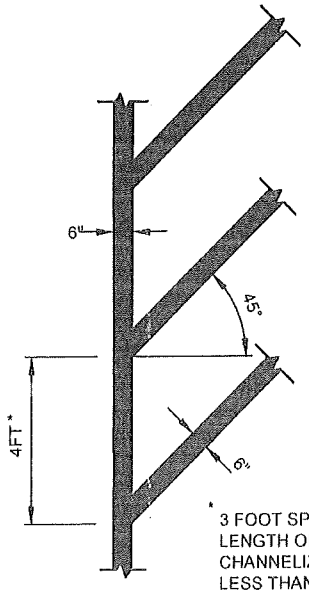

CAR STALL

N.T.S.



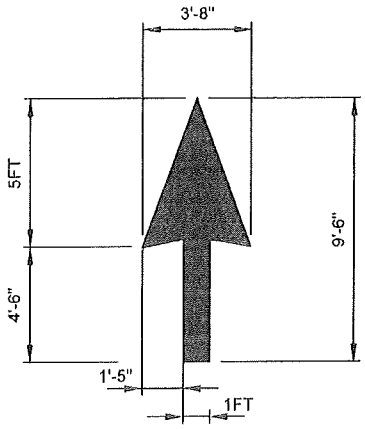

PARALLEL PARKING (WHITE)

N.T.S.




* 3 FOOT SPACING WHERE LENGTH OF CHANNELIZING LINE IS LESS THAN 20 FEET

PARKING LOT
SOLID CHANNELIZING LINE
(SWCHL)
(WHITE)
N.T.S.



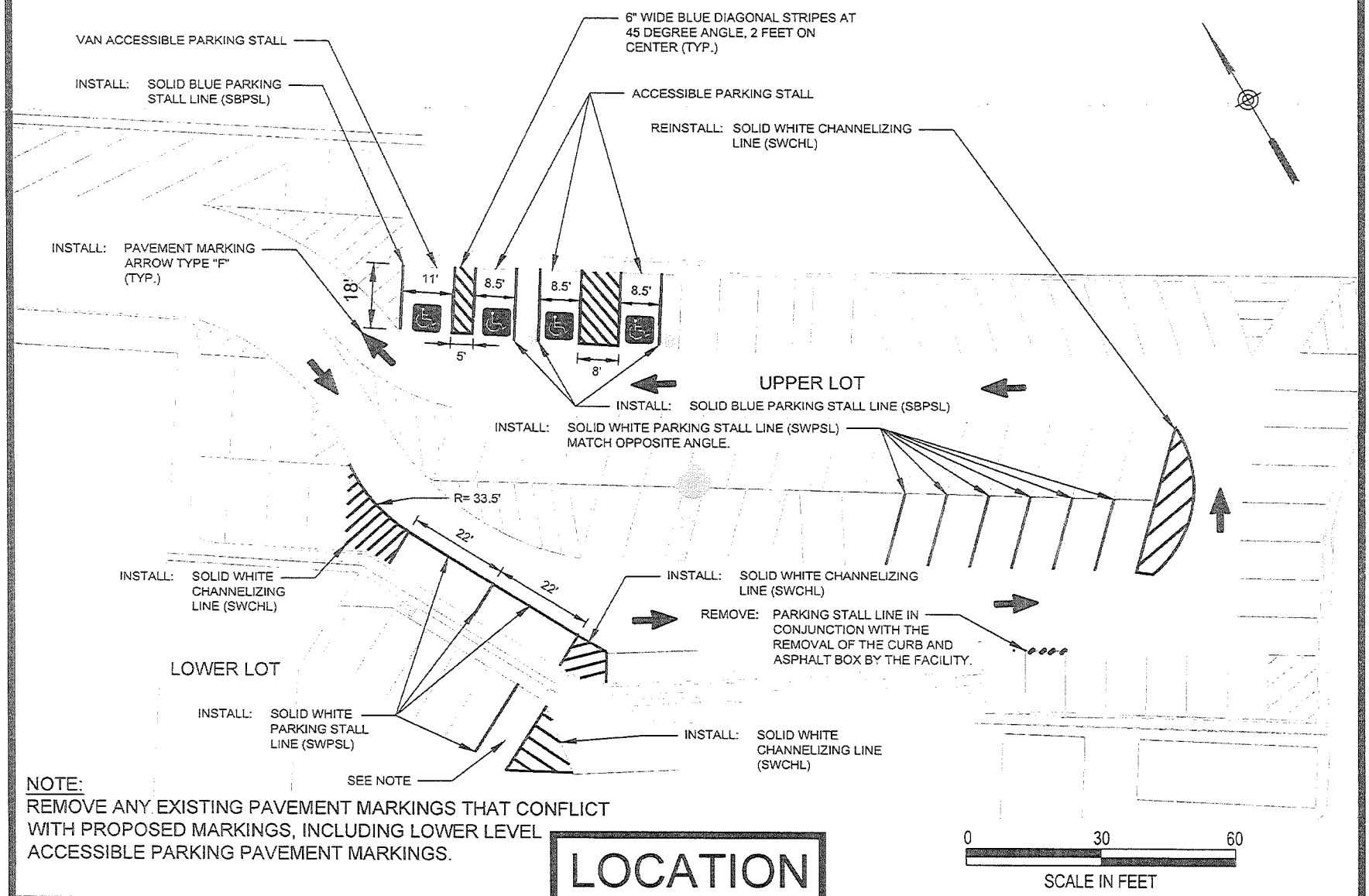

DETAIL OF ARROW SYMBOL 'F'

N.T.S. (WHITE)

PARKING STALL LINE
(SWPSL OR SBPSL)
(WHITE OR BLUE-HANDICAPPED)
PARKING LOTS ONLY

# DETAIL

| SERVICE REQUEST NO. 3376 | FACILITY: LT | WORK ORDER NO. 2433 | SHEET: 5 OF 5 |
|---|---|---|---|




NOTE:
REMOVE ANY EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH PROPOSED MARKINGS, INCLUDING LOWER LEVEL ACCESSIBLE PARKING PAVEMENT MARKINGS.

# LOCATION

PA1821A/v2-00

# SIGN SERVICE REQUEST

SHEET 1 of 4

| THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY (FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.) | | | | | SSR NUMBER 2010-13 |
|---|---|---|---|---|---|
| FACILITY<br>LT | DATE ORIGINATED<br>2/22/2010 | DATE REC'D BY T.E.<br>2/26/2010 | DATE REQUIRED<br>6/25/2010 | PR, A, B or C<br>B | PRTY. & INIT. (FOR "C" ONLY) |
| TRAFFIC ENGINEER<br>Franco, Luis C.E. | TITLE<br>Traffic Engineer | | PA TIE LINE & EXT.<br>04-7837 | OUTSIDE TEL. NO.<br>(973) 565-7837 | |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | | PA TIE LINE & EXT. | OUTSIDE TEL. NO. | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Marking(s) as described below.

Date: 5/7/10

For
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

10-006: At West of Toll Plaza / Install Pavement Markings

**Instructions**

Install:
5 EA. "E-Z" Word Pavement Markings (See Sheets 3 & 4)
5 EA. "PASS" Word Pavement Markings (See Sheets 3 & 4)
5 EA. "ONLY" Word Pavement Markings (See Sheets 3 & 4)
620 LF 12" Dotted White Lane Line-Short [DWLL-S] (See Sheets 3 & 4)
2,100 LF 6" Solid White Lane Line [SWLL] (See Sheets 3 & 4)

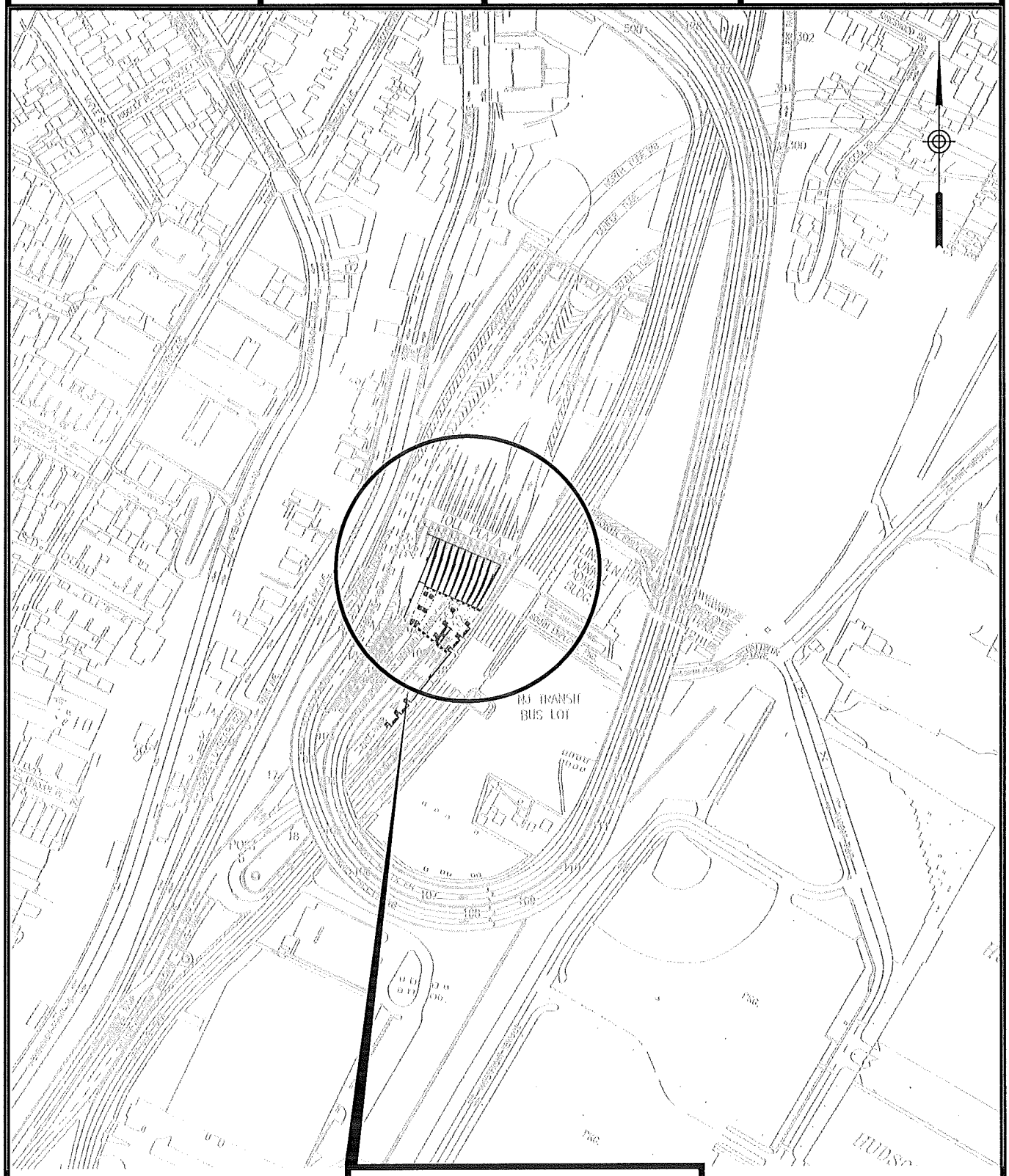
Use White Thermoplastic Pavement Marking Material

Total:
3,580 LF of Pavement Markings

Tracking Number 6632

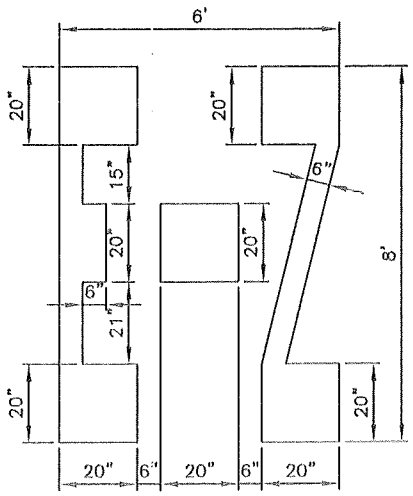
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| / / | / / | | B6 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 10-006 | SHEET: 2 OF 4 |
|---|---|---|---|

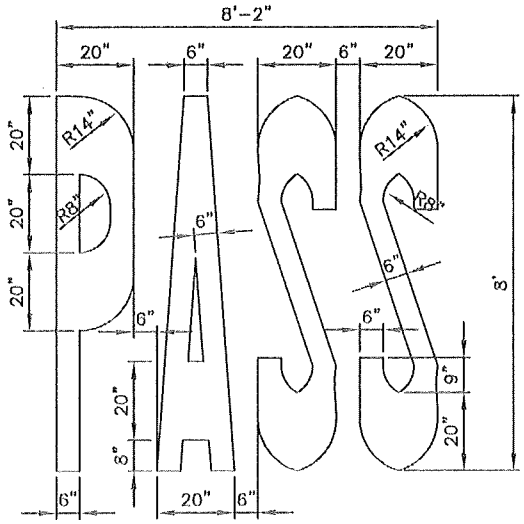



# SITE LOCATION

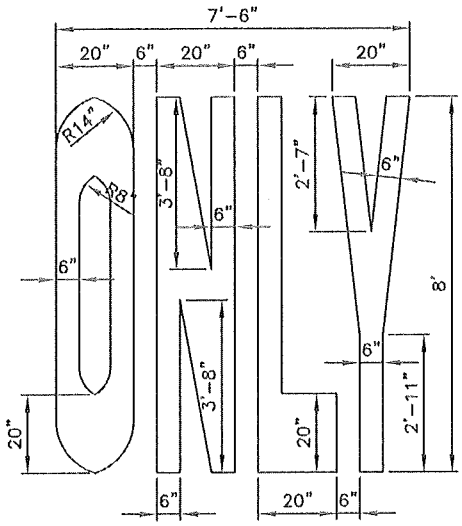
| | FACILITY: LT | JOB NO. 10-006 | SHEET: 3 OF 4 |
|---|---|---|---|



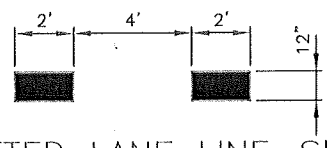

DETAIL OF WORD "E-Z"
N.T.S.




DETAIL OF WORD "PASS"
N.T.S.



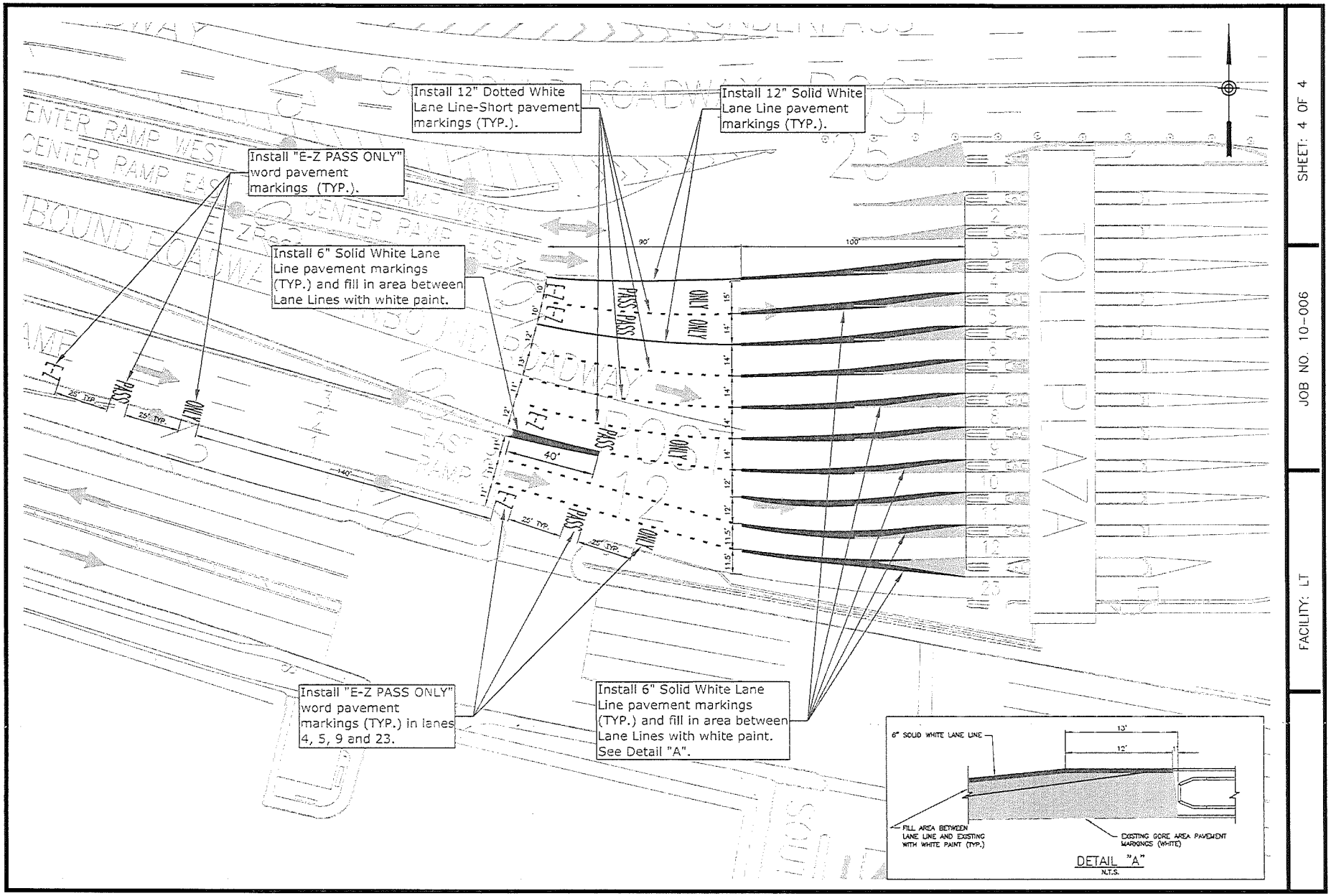

DETAIL OF WORD "ONLY"
N.T.S.




DOTTED LANE LINE-SHORT
(DWLL-S)
(WHITE)
N.T.S.

SOLID WHITE LANE LINE
(SWLL)
(WHITE)
N.T.S.

**DETAIL**




SHEET: 4 OF 4

JOB NO. 10-006

FACILITY: LT

PA1821A/2-08

# SIGN SERVICE REQUEST

SHEET 1 of 5

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2010-14

| FACILITY | DATE ORIGINATED | DATE REC'D BY T E | DATE REQUIRED | PR A,B or C | PRTY & INIT (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 3/19/2010 | 3/24/2010 | 6/30/2010 | B | |

| TRAFFIC ENGINEER | TITLE | PATIE LINE & EXT | OUTSIDE TEL NO. |
|---|---|---|---|
| Franco, Luis CF | Traffic Engineer | 04-7837 | (973) 565-7837 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PATIE LINE & EXT | OUTSIDE TEL NO. |
|---|---|---|---|
| | | | |

| | | SPECIAL CHARGE CODE (IF APPLICABLE) |
|---|---|---|
| | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation, removal of the Marking(s) as described below.

Date 3/31/10

Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheet(s).)

10-014: At Lower Dyer Ave and LT Expressway between 30th St and 36th St / Refurbish Pavement Markings

Instructions

Remove (Grind out):
380 LF 12" Solid White Channelizing Line [SWCHL] (See Sheet 5)

Refurbish:
3,300 LF 6" Broken White Lane Line [BWLL] (See Sheet 5)
50 LF 18" Stop Line [SL] (See Sheet 5)
380 LF 12" Solid White Channelizing Line [SWCHL] (See Sheet 5)
380 LF 12" Solid Yellow Channelizing Line [SYCHL] (See Sheet 5)
220 LF 12" Crosswalk Line [CW] (See Sheet 5)

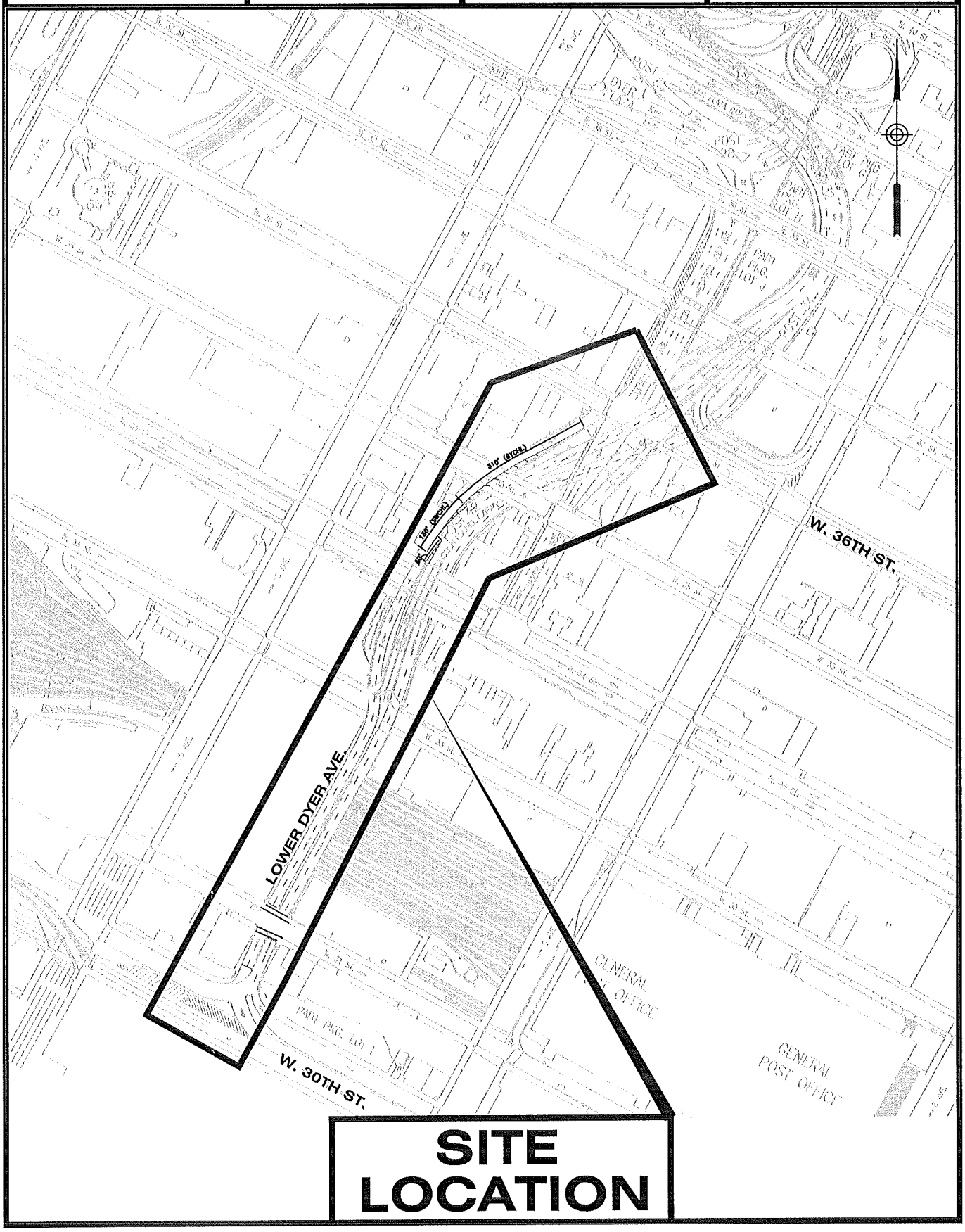
Pavement Marking Details on Sheets 3 & 4

Details:
Use Thermoplastic Pavement Marking Material

Tracking Number: 6683

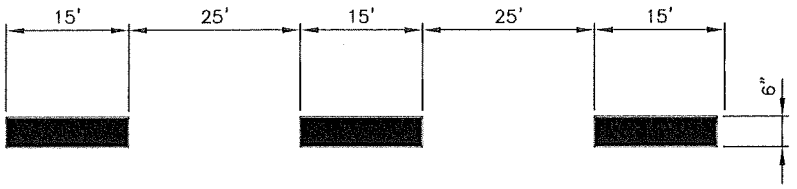
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B6 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 10-014 | SHEET: 2 OF 4 |
|---|---|---|---|



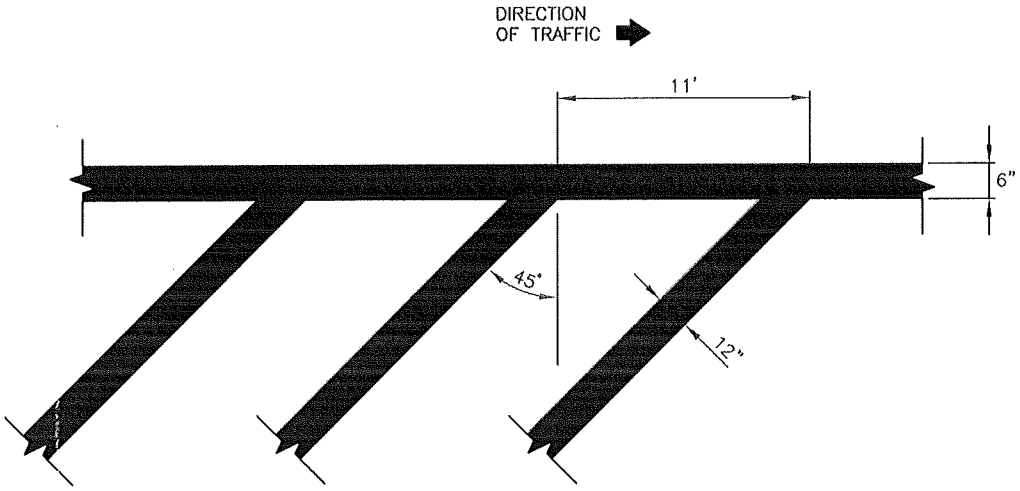

# SITE LOCATION

| | FACILITY: LT | JOB NO. 10-014 | SHEET: 3 OF 5 |
|---|---|---|---|




BROKEN WHITE LANE LINE
(BWLL)
(WHITE)
N.T.S.

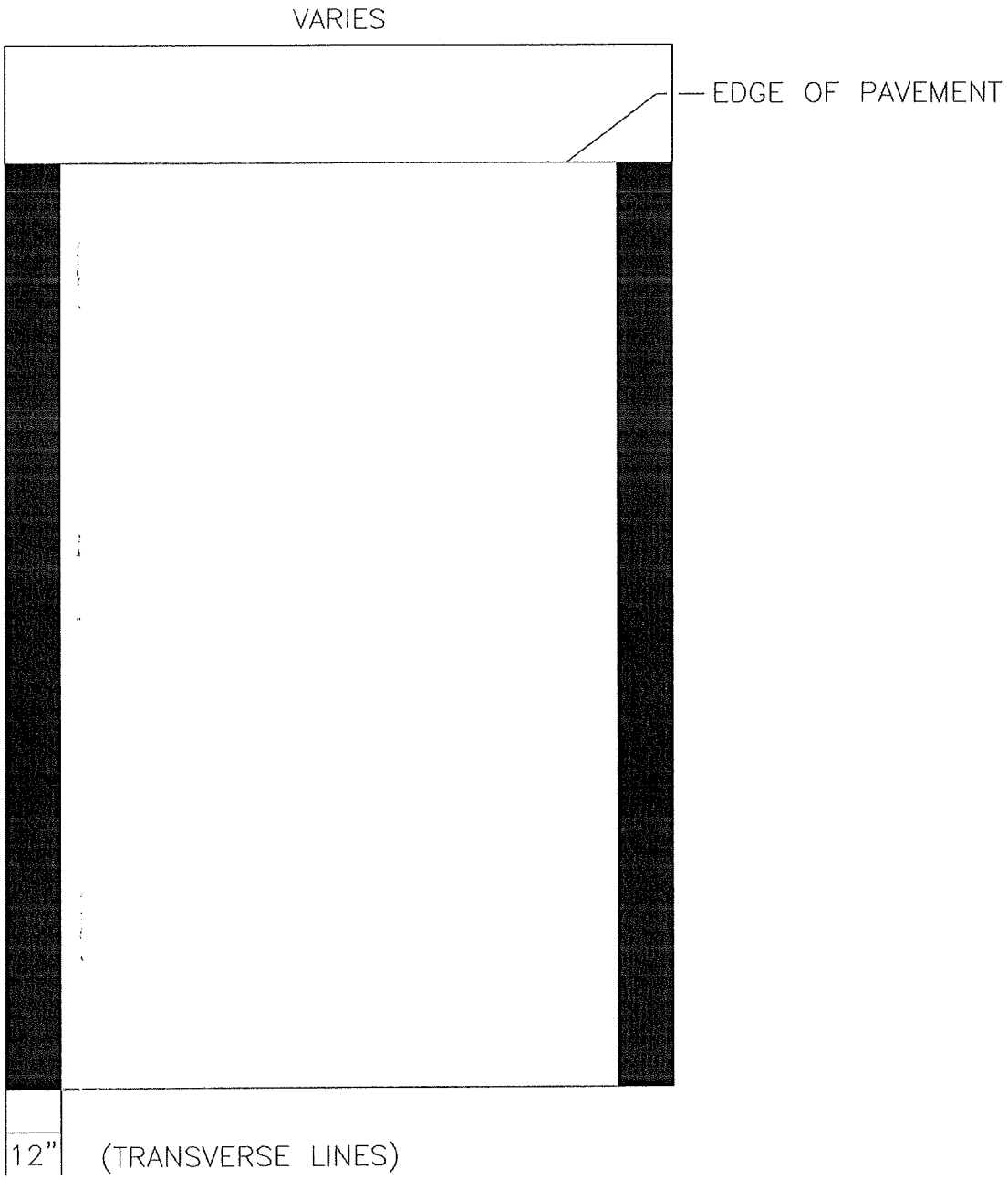
STOP LINE
(SL)
N.T.S.




SOLID CHANNELIZING LINE
(SWCHL or SYCHL)
(WHITE or YELLOW)
N.T.S.

**DETAIL**

| | FACILITY: LT | JOB NO. 10-014 | SHEET: 4 OF 5 |
|---|---|---|---|

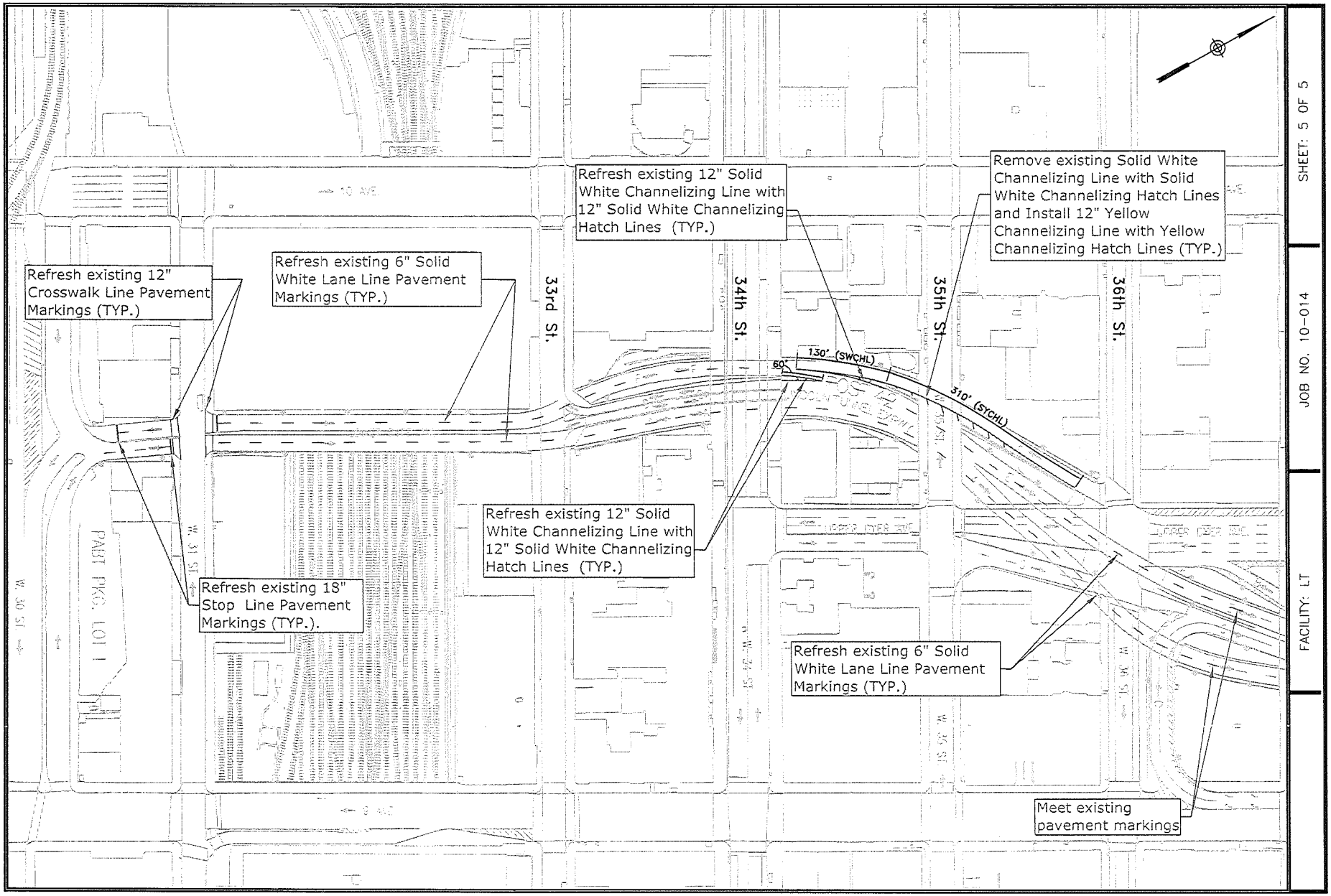



# REGULAR CROSSWALK

(CW)

N.T.S.

**DETAIL**




SHEET: 5 OF 5

JOB NO. 10-014

FACILITY: LT

PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2010-20

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR A,B or C | PRTY & INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 4/19/2010 | 4/20/2010 | 9/30/2010 | C | PRTY - AL |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT | OUTSIDE TEL. NO. |
|---|---|---|---|
| Franco, Luis | Traffic Engineer | 04-7837 | (973) 565-7837 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT | OUTSIDE TEL. NO. |
|---|---|---|---|
| Napolitano, Stephen | General Manager | 19-2240 | 212-502-2240 |

SPECIAL CHARGE CODE (IF APPLICABLE):

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation, removal of the Marking(s), of the Channelizing Device(s) as described below.

Date: 8/20/10

Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

10-016: 10th Ave & Dyer Ave / Install High Visibility Crosswalk

Instructions

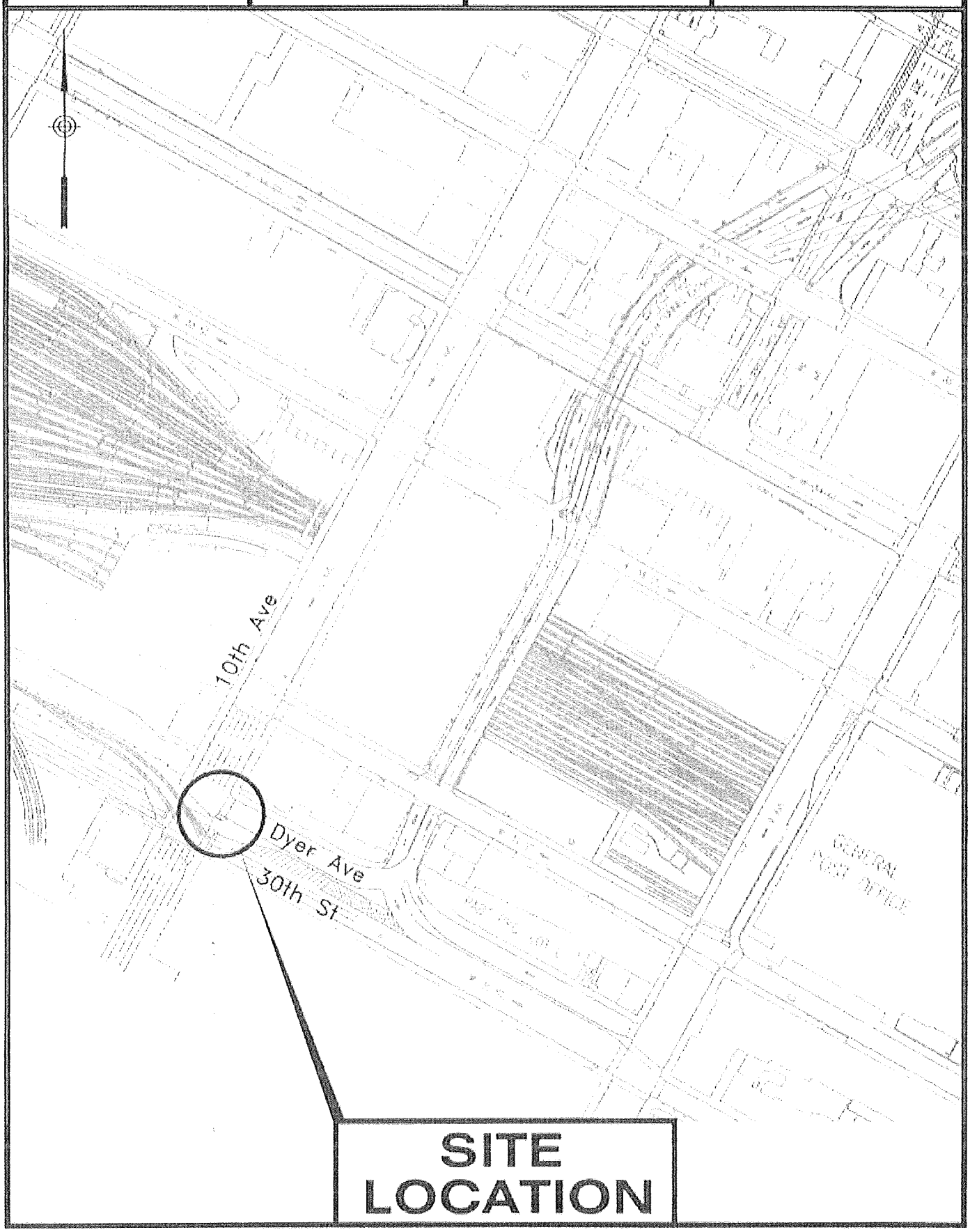
Install (Pavement Markings):
210 LF 12" Crosswalk White High Visibility [CWHV] at specified location (See Sheets 3 & 4)

Use Thermoplastic Pavement Marking Material

Tracking Number 6771

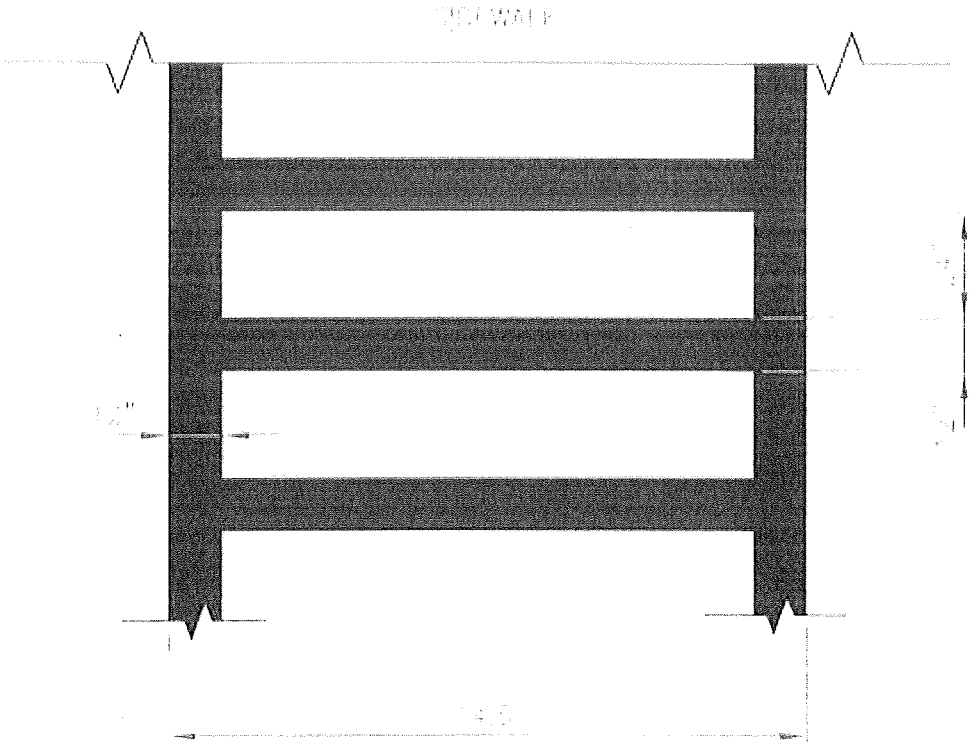
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B03 | 420 | 57 | 916,044 |

| | FACILITY: LT | JOB NO: 10-016 | SHEET: 2 OF 4 |
|---|---|---|---|




# SITE LOCATION

| | FACILITY: LT | JOB NO: 19-016 | SHEET: 3 OF 4 |
|---|---|---|---|



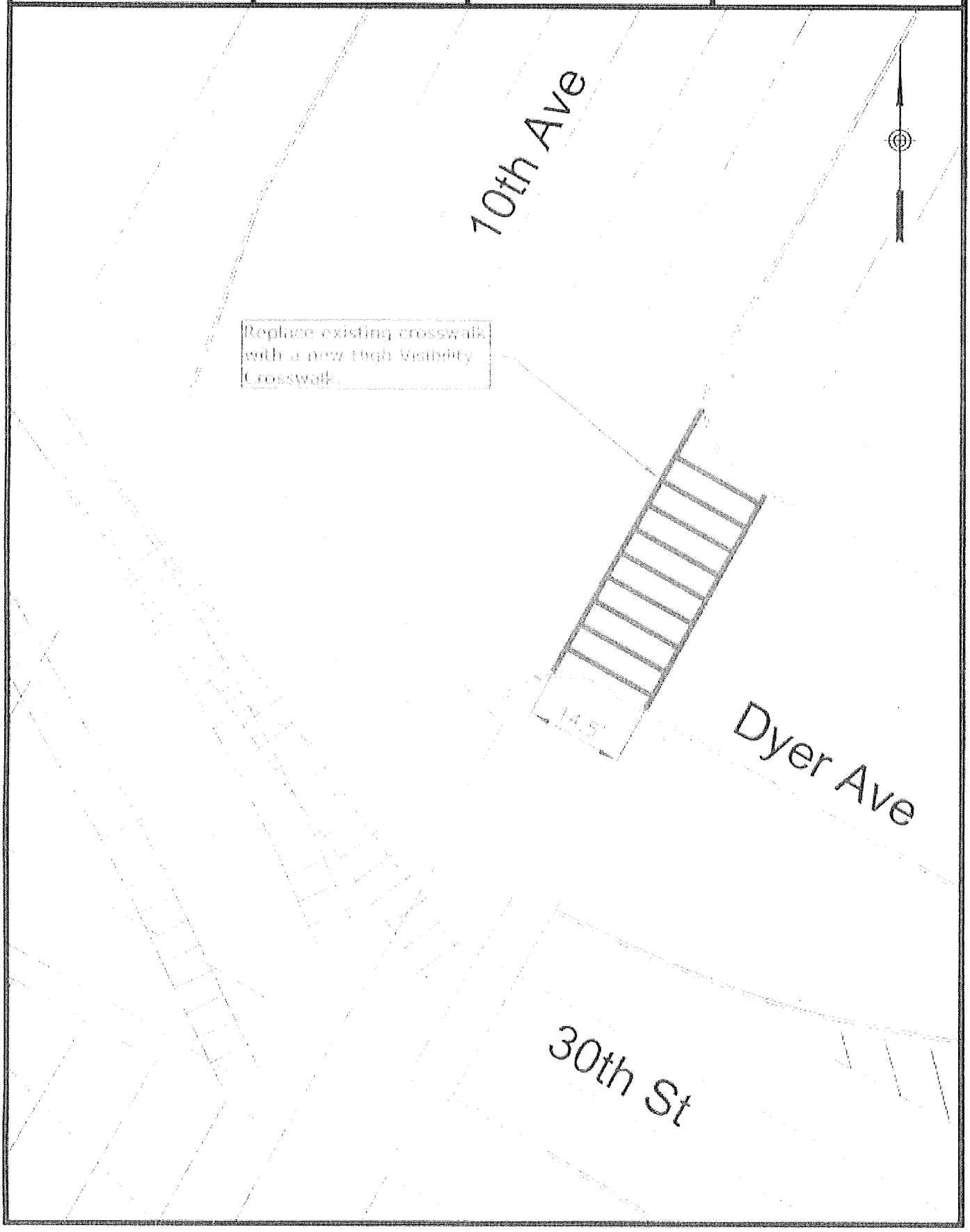
HIGH VISIBILITY CROSSWALK

(CWHV)

N.T.S.

**DETAIL**

| | FACILITY: LT | JOB NO. 10-016 | SHEET: 4 OF 4 |
|---|---|---|---|



PA1821A/2-00

# SIGN SERVICE REQUEST



THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2010 - 21

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR A,B or C | PRTY & INIT (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 10/8/2010 | 10/8/2010 | 10/29/2010 | C | PRTY - AC |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT | OUTSIDE TEL. NO. |
|---|---|---|---|
| Shabih, Raheel CF | Traffic Engineer | _04-7841 | (973) 565-7841 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT | OUTSIDE TEL. NO. |
|---|---|---|---|
| | | | |

| | | SPECIAL CHARGE CODE (IF APPLICABLE) |
|---|---|---|
| | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Channelizing Device(s) as described below

Date 10/12/10

Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheet(s).)

09-011. LT ramps from Ramp 'C' & Expressway / Dura-curb Installation

**Instructions**

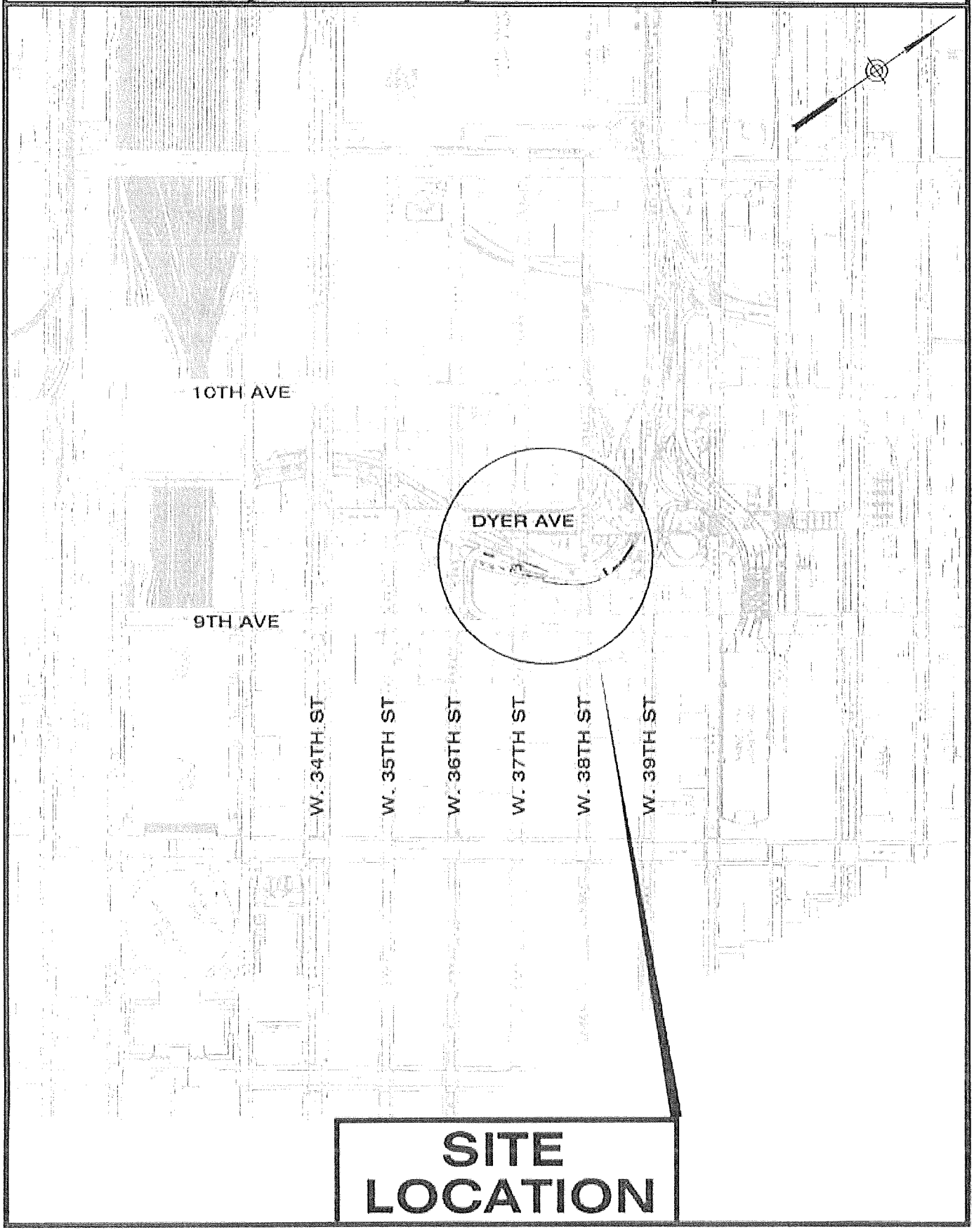
Install (Dura-curb):
157 EA. 40" Curb Section Assembly (Sheets 3 & 4)
4 EA. 18" Nose Sections (Sheets 3 & 4)
9 EA. 8" Hazard Markers - Right (Sheets 3 & 4)
48 EA. 8" Hazard Markers - Left (Sheets 3 & 4)
21 EA. 8" Hazard Markers - Center (Sheets 3 & 4)

See Sheet 4 for Installation locations

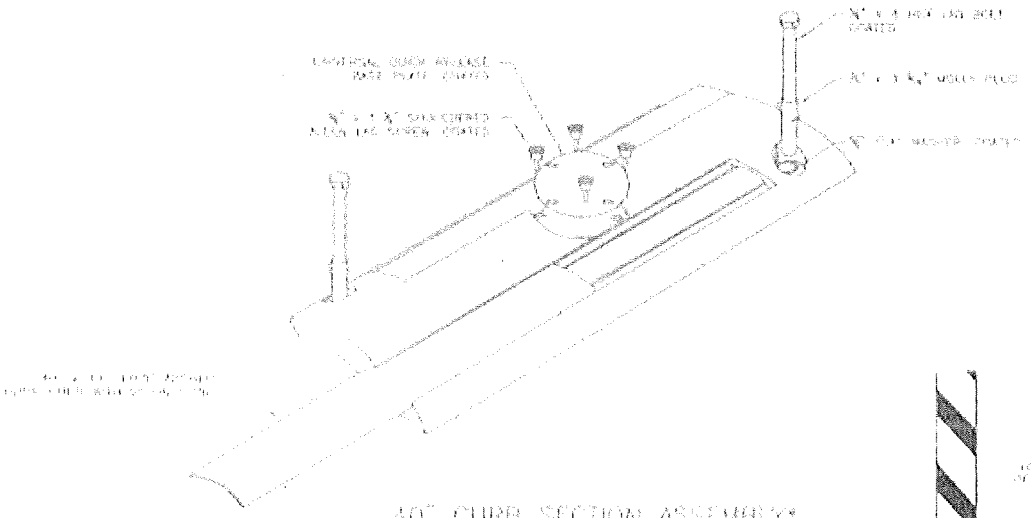
Tracking Number 7212

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | 803 | 420 | 57 | 916.044 |

| | FACILITY: LT | JOB NO: 09-311 | SHEET: 2 OF 4 |
|---|---|---|---|

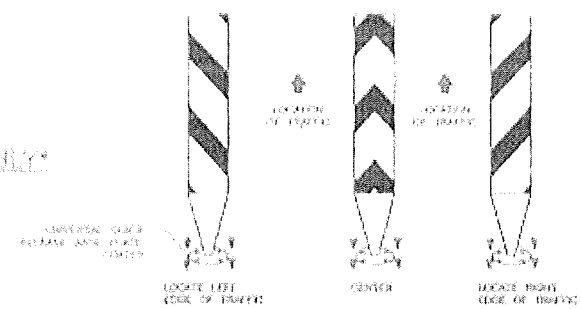


| | FACILITY: LT | JOB NO. 09-011 | SHEET: 3 OF 4 |
|---|---|---|---|



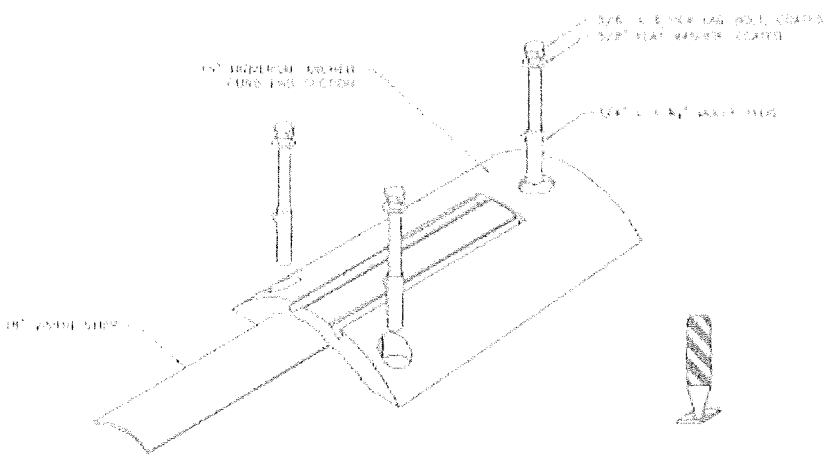
40" CURB SECTION ASSEMBLY*

* OVERALL DIMENSIONS: 40"x12"x5.25"



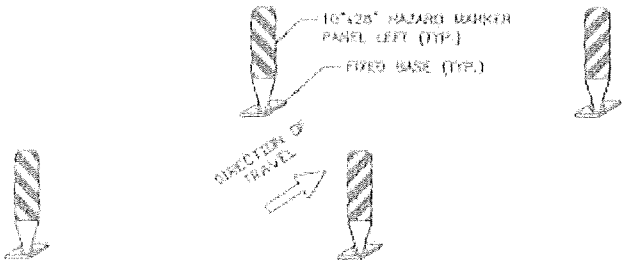

8" HAZARD MARKER PANELS

N.T.S.



18" NOSE SECTION**

** OVERALL DIMENSIONS: 18" LONG, TAPERING FROM 12"x3" TO 10.25"x3"

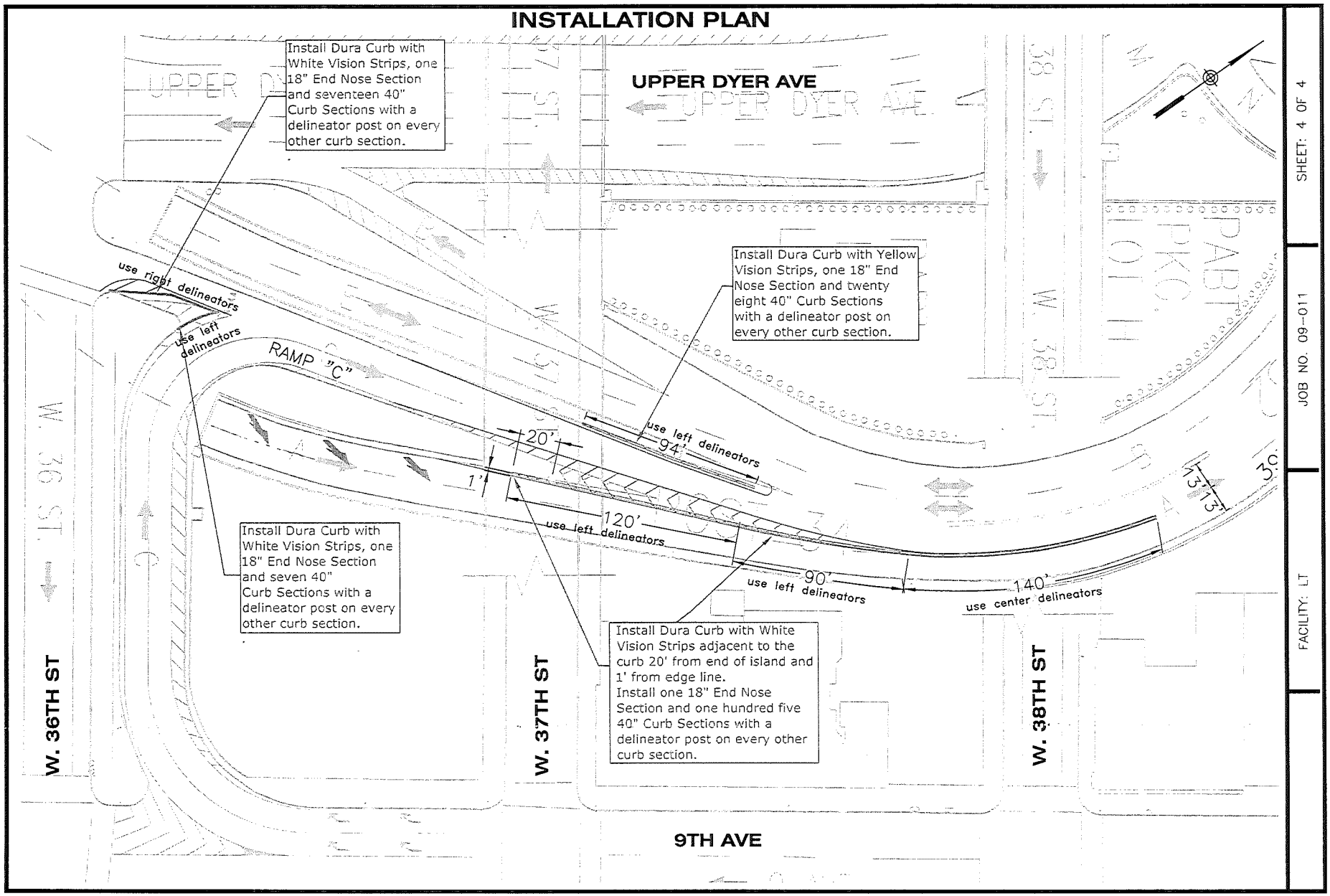



DELINEATOR INSTALLATION

NTS

**DETAIL**

# INSTALLATION PLAN




SHEET: 4 OF 4

JOB NO. 09--011

FACILITY: LT

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 4

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2011-07

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 6/3/2011 | 6/10/2011 | 7/1/2011 | C | PRTY-AL |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Shabih, Raheel (6/15) | Traffic Engineer | _04-7841 | (973) 565-7841 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Disculescu, Mike | Traffic Engineering | 04_7861 | 973-565-7861 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Marking(s) as described below.

Date: 6/15/11

For [signature]
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

11-010 - Striping at Toll Plaza Exit

**Instructions**

Location:

11-010 - Toll Plaza Exit

Installation:

Reinstall existing faded pavement markings as shown on Sheet 4.
Install new white pavement markings as shown on Sheet 4.

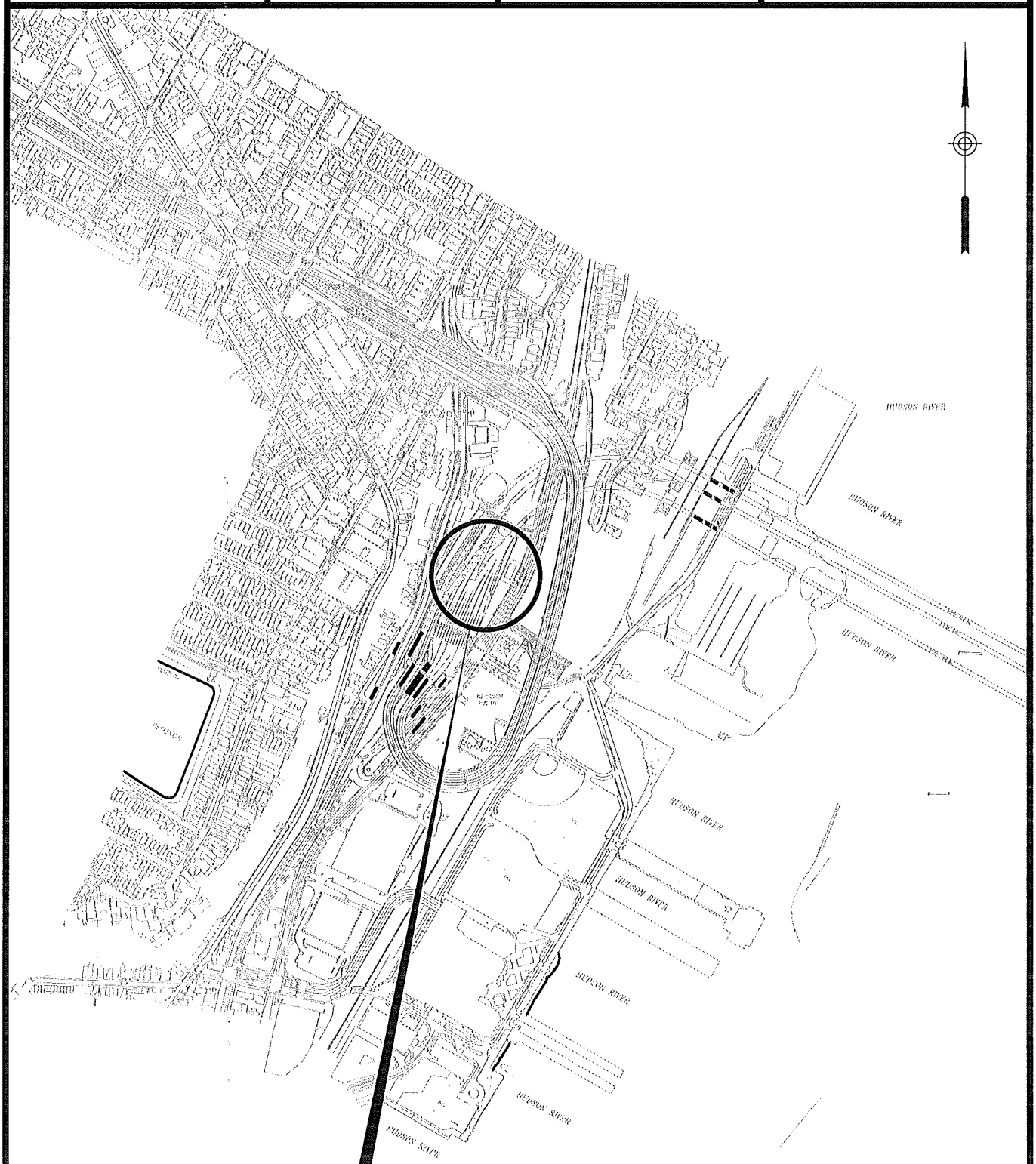
Totals:

2261 LF reinstall white thermoplastic striping (see Sheet 4).
233 LF install new white thermoplastic striping (see Sheet 4).
210 LF install new 6" wide white thermoplastic striping (see Sheets 3 and 4).

Tracking Number: 7780

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 11-010 | SHEET: 2 OF 4 |
|---|---|---|---|



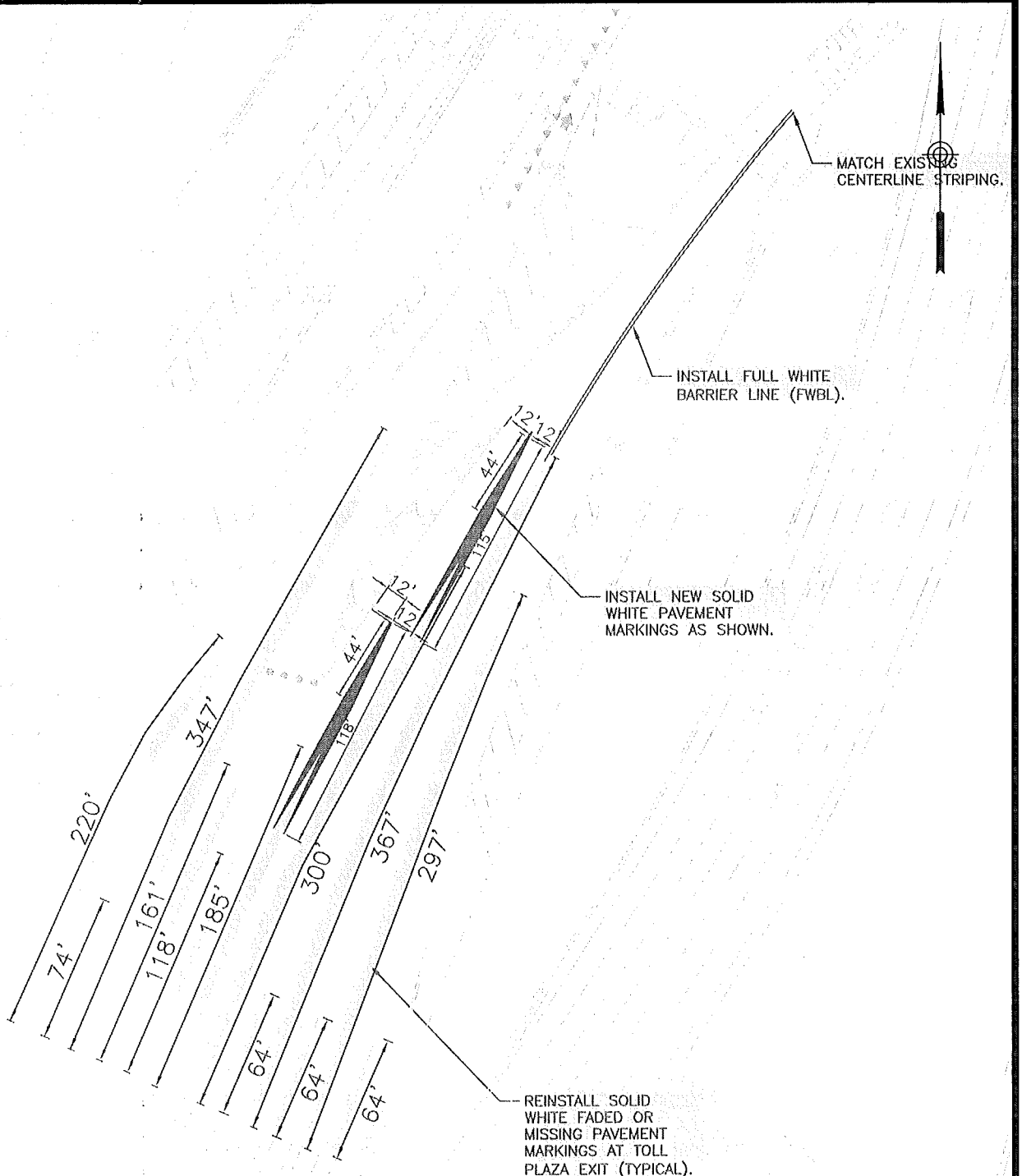

# SITE LOCATION

| | FACILITY: LT | JOB NO. 11-010 | SHEET: 3 OF 4 |
|---|---|---|---|

FULL WHITE BARRIER LINE
(FWBL)
N.T.S.

**DETAIL**

| | FACILITY: LT | JOB NO. 11-010 | SHEET: 4 OF 4 |
|---|---|---|---|



PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 5

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2011-08

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 6/3/2011 | 6/10/2011 | 7/1/2011 | C | PRTY-AL |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Shabih, Raheel (SHR) | Traffic Engineer | _04-7841 | (973) 565-7841 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Disculescu, Mike | Traffic Engineering | 04_7861 | 973-565-7861 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Channelizing Device(s) as described below.

Date: 6, 15, 11

For [signature]
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

11-010 Toll Plaza Exit Davidson Curb Installation

**Instructions**

Location:

11-010 Toll Plaza Exit

Removal:

Remove all existing Duracurb post installations.

Installation:

91 Sections of FG Interstate Grade Curb System, see Sheets 3, 4, and 5.
43 FG 300 Model EFX Post Delineators on curb system, see Sheets 3, 4, and 5.

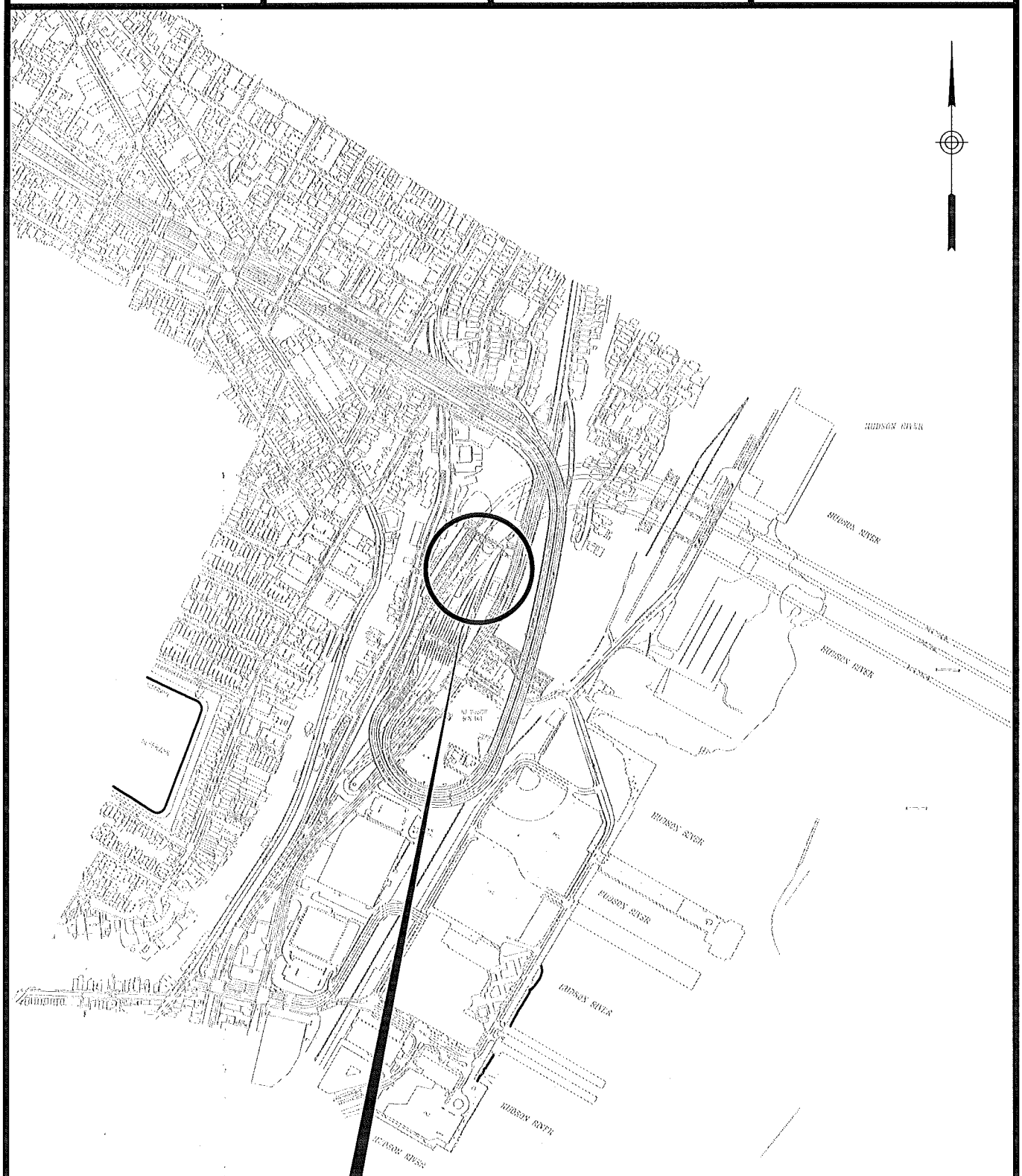
Totals:

Install: 91 sections of curb and 43 post delineators.

Tracking Number: 7782

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 11-010 | SHEET: 2 OF 5 |
|---|---|---|---|




# SITE LOCATION

| | FACILITY: LT | JOB NO. 11-010 | SHEET: 3 OF 5 |
|---|---|---|---|

# FG 300 INTERSTATE GRADE CURB SYSTEM
# 91 SECTIONS REQUIRED

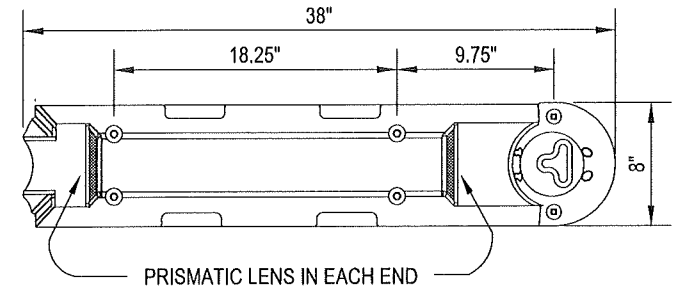
FOR DETAIL OF POST SEE NEXT SHEET

GRADE
☑ EFX GRADE

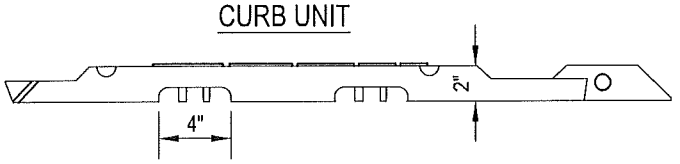
POST HEIGHT
☑ 42"

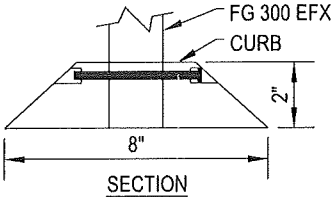
POST COLOR
☑ WHITE

SHEETING COLOR
☑ WHITE



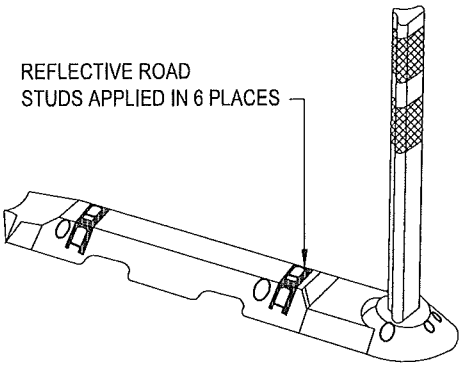

CURB UNIT

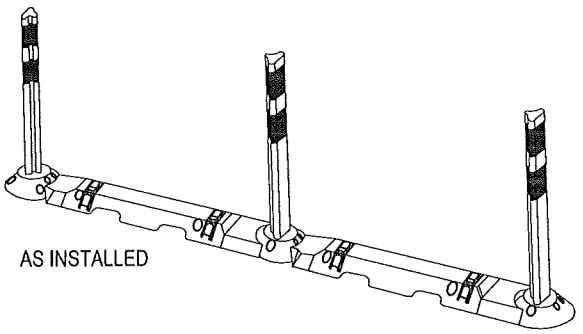



SECTION

4 OR 6 ANCHOR BOLTS PER CURB



AS INSTALLED

**DETAIL**

| | FACILITY: LT | JOB NO. 11-010 | SHEET: 4 OF 5 |
|---|---|---|---|

# FG 300 MODEL EFX
# 43 POSTS REQUIRED

MODEL
☑ EFX GRADE

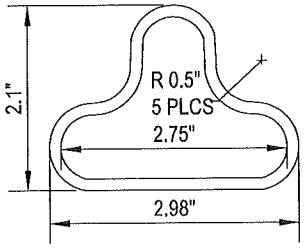
HEIGHT
☑ 42"

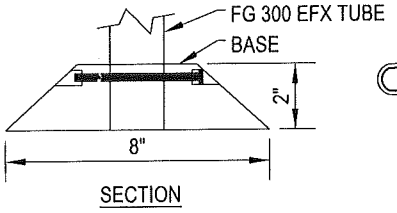
POST COLOR
☑ WHITE

REFLECTIVE SHEETING
☑ 3M HIGH INTENSITY GRADE

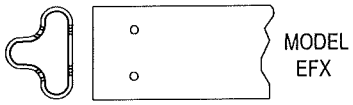
SHEETING COLOR
☑ WHITE

HEAVY DUTY BASE
YELLOW

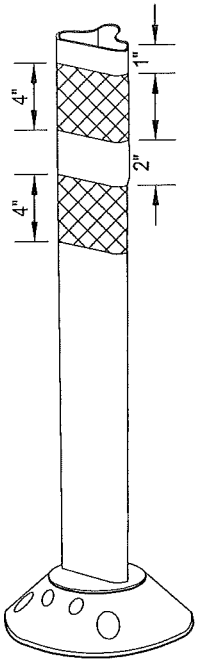



SECTION



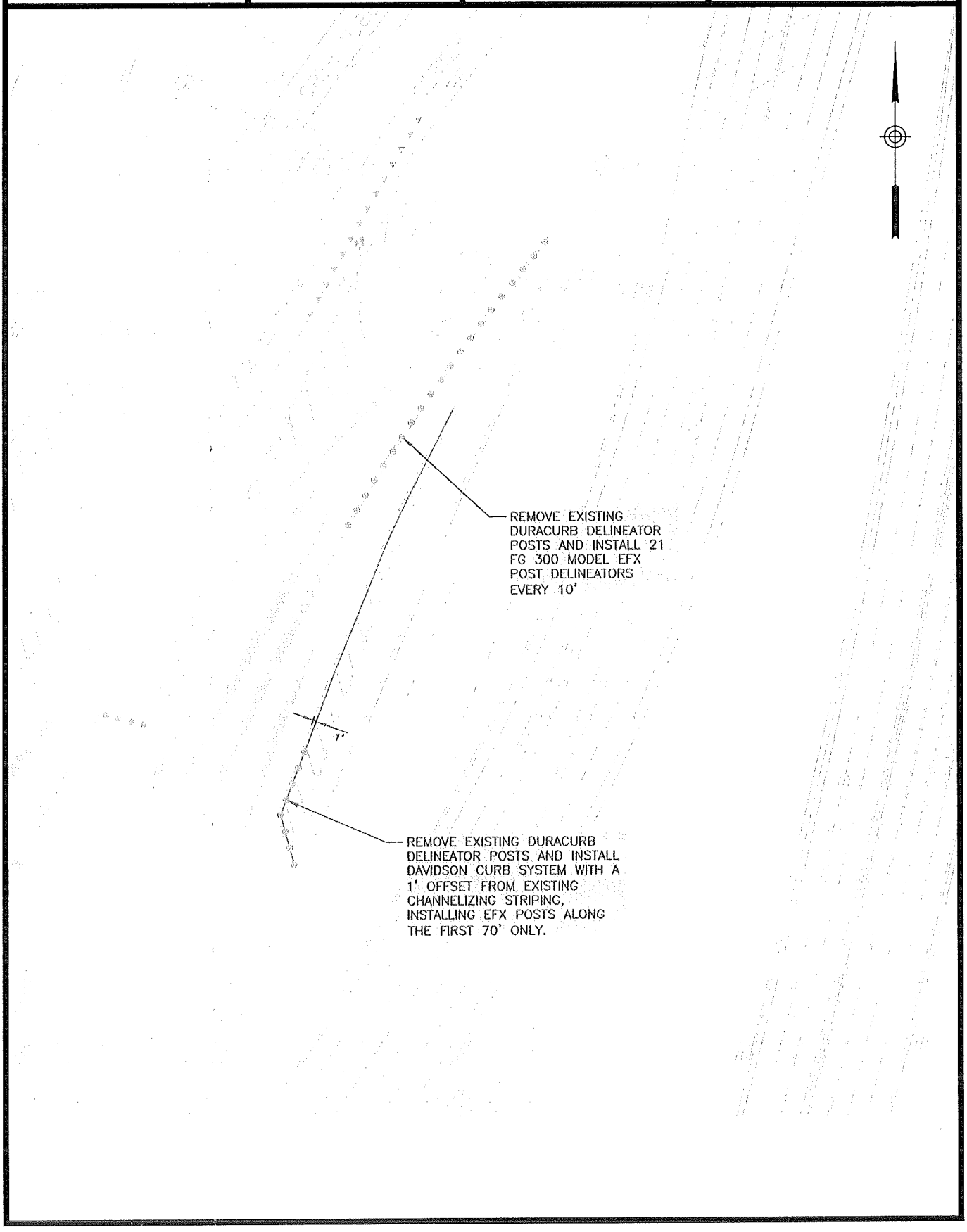

MATERIAL:
POLYURETHANE
ALLOY




SHOWN WITH TYPICAL
REFLECTIVE TAPE
APPLIED

**DETAIL**

| | FACILITY: LT | JOB NO. 11-010 | SHEET: 5 OF 5 |
|---|---|---|---|



PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 6

| THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY (FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.) | | | | | SSR NUMBER 2011 - 9 |
|---|---|---|---|---|---|
| FACILITY<br>LT | DATE ORIGINATED<br>7/29/2011 | DATE REC'D BY T.E.<br>7/29/2011 | DATE REQUIRED<br>9/14/2011 | PR.A,B or C<br>B | PRTY.& INIT. (FOR "C" ONLY) |
| TRAFFIC ENGINEER<br>Shabih, Raheel (SHK) | TITLE<br>Traffic Engineer | | PA TIE LINE & EXT.<br>_04-7841 | OUTSIDE TEL. NO.<br>(973) 565-7841 | |
| FACILITY REQUESTOR (IF APPLICABLE)<br>Connors, Tom | TITLE<br>Gen Mtc Supr | | PA TIE LINE & EXT. | OUTSIDE TEL. NO.<br>(201) 617-8442 | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation, removal of the Channelizing Device(s) as described below

Date: 8, 11, 11

Chief Traffic Engineer

RY

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

11-016 - Center Ramp

**Instructions**

Location:

11-016 - Center Ramp, NJ Side

Remove:

Remove all existing Dura-curb sections and delineators (approximately 425 LF)

Install:

Approximately 150 sections of FG Interstate Grade Curb System, see sheets 3-5.
Approximately 150 FG 300 Model EFX Post Delineators on curb system, see sheets 3-5.

Totals:

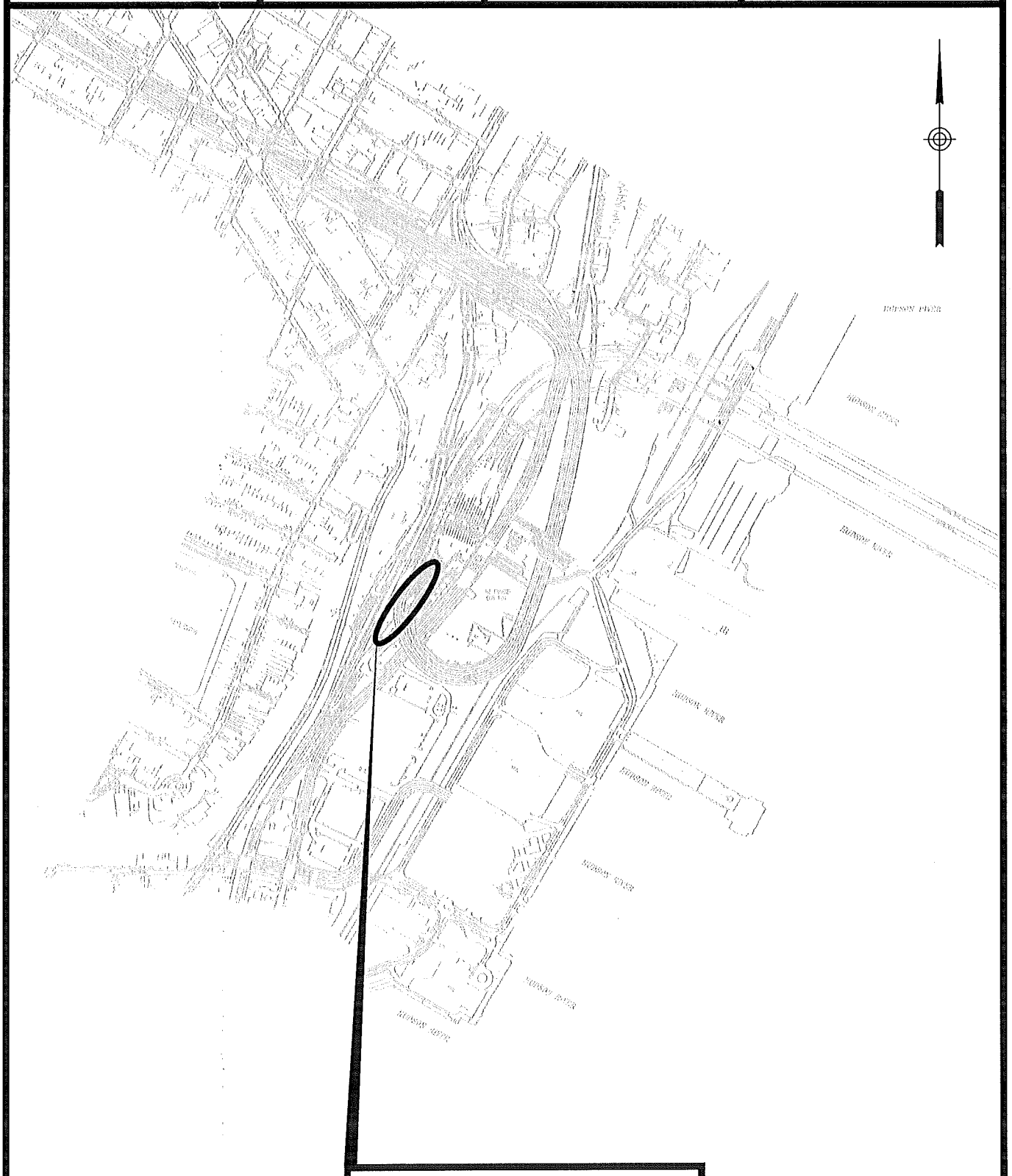
Remove: 425 LF of existing dura-curb sections and delineators.
Install: 150 sections of FG curbing and 150 EFX post delineators.

NOTE:- DO NOT COVER MANHOLES WITH CURBING, SKIP SECTIONS AS NECESSARY

Tracking Number: 7910

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 11-016 | SHEET: 2 OF 5 |
|---|---|---|---|




# SITE LOCATION

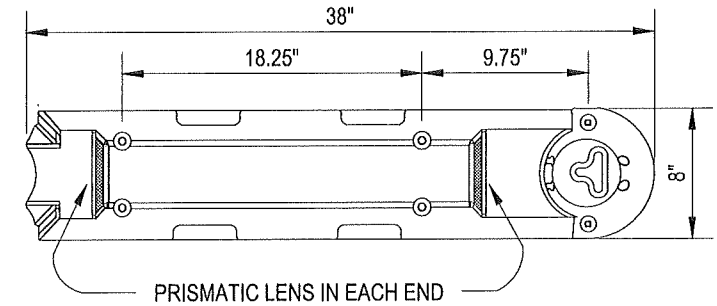
| | FACILITY: LT | JOB NO. 11-016 | SHEET: 3 OF 5 |
|---|---|---|---|

# FG 300 INTERSTATE GRADE CURB SYSTEM
# 150 SECTIONS REQUIRED

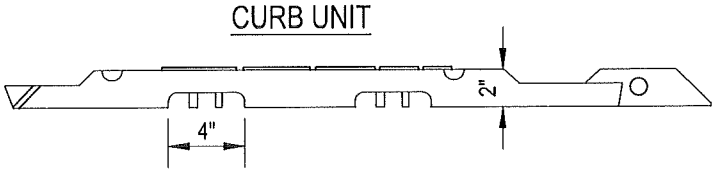
FOR DETAIL OF POST SEE NEXT SHEET

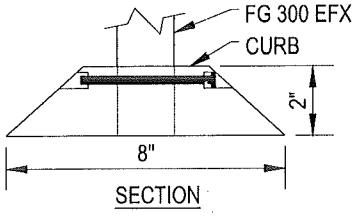
CURB COLOR

☑ YELLOW



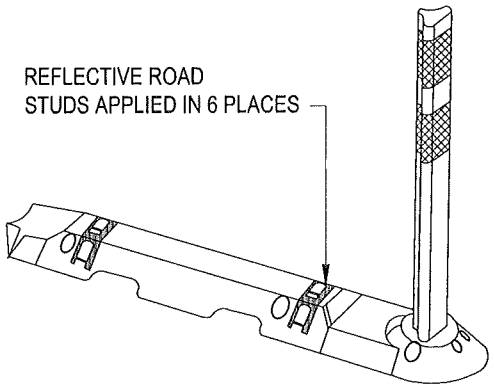

CURB UNIT

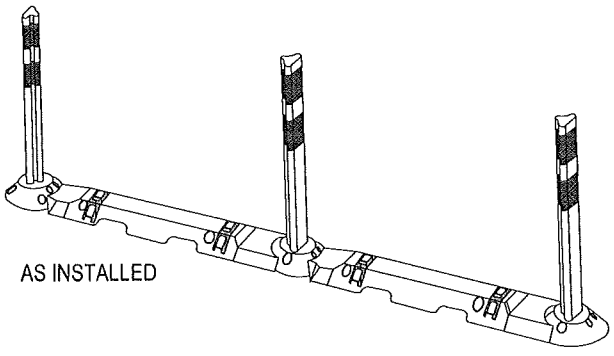



SECTION

4 OR 6 ANCHOR BOLTS PER CURB



AS INSTALLED

**DETAIL**

| | FACILITY: LT | JOB NO. 11-016 | SHEET: 4 OF 5 |
|---|---|---|---|

# FG 300 MODEL EFX
# 150 POSTS REQUIRED

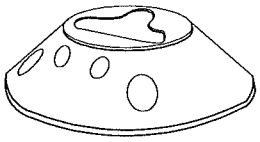
MODEL
☑ EFX GRADE

HEIGHT
☑ 42"

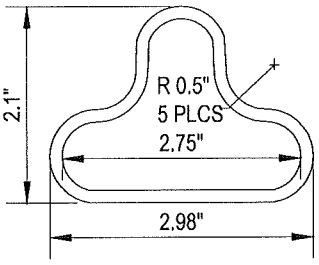
POST COLOR
☑ YELLOW

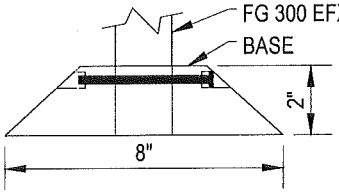
REFLECTIVE SHEETING
☑ 3M HIGH INTENSITY GRADE

SHEETING COLOR
☑ YELLOW

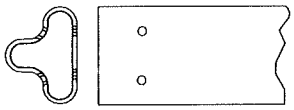


HEAVY DUTY BASE
YELLOW

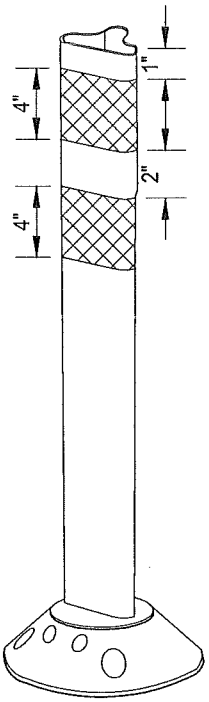



SECTION



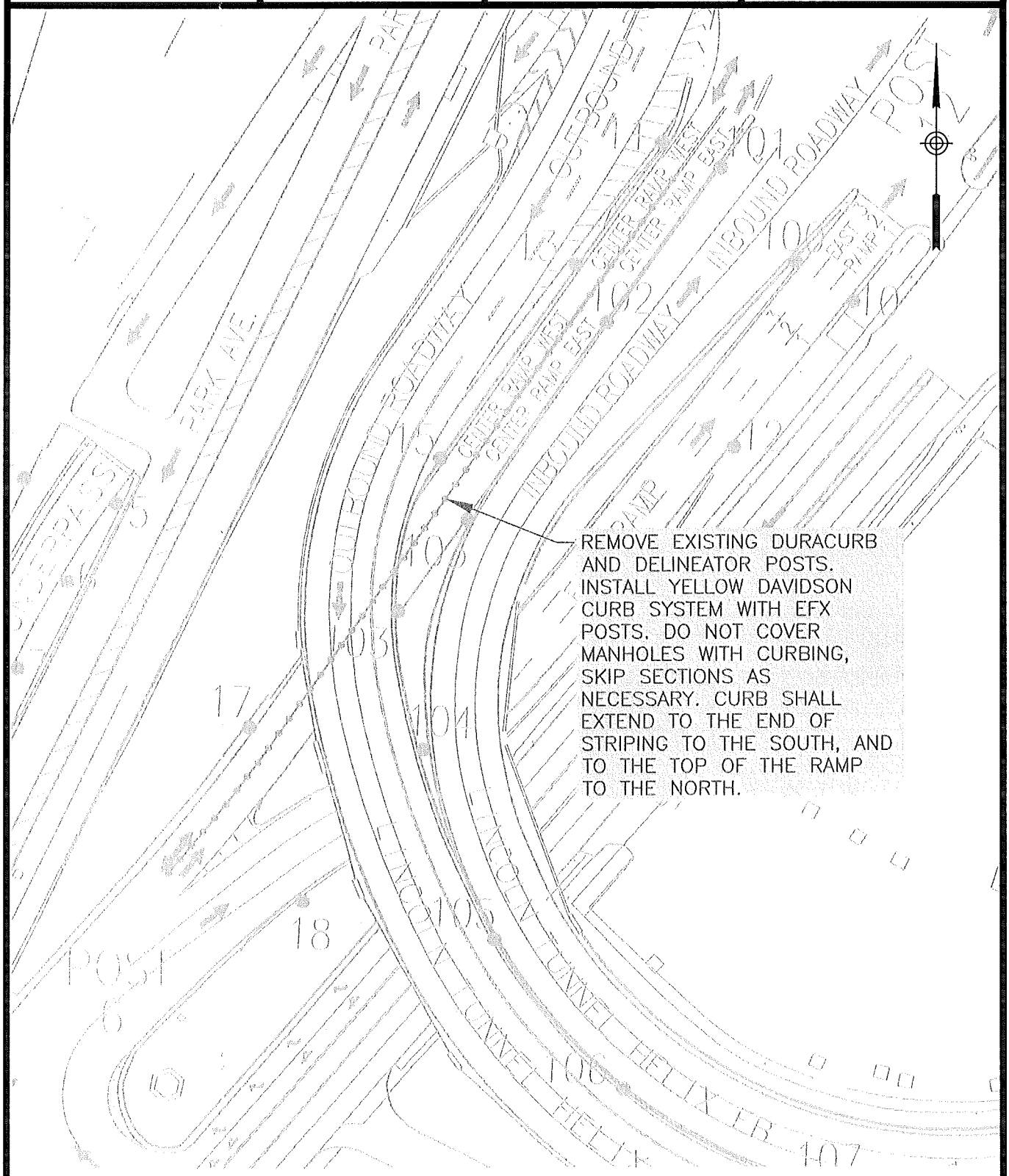

MATERIAL:
POLYURETHANE
ALLOY




SHOWN WITH TYPICAL
REFLECTIVE TAPE
APPLIED

**DETAIL**

| | FACILITY: LT | JOB NO. 11-016 | SHEET: 5 OF 5 |
|---|---|---|---|



PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 6

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2011-14

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 6/14/2011 | 6/15/2011 | 9/15/2011 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Shabih, Raheel (RVL) | Traffic Engineer | _04-7841 | (973) 565-7841 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Disculescu, Mike | Traffic Engineering | 04_7861 | 973-565-7861 |

SPECIAL CHARGE CODE (IF APPLICABLE)

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation, removal of the Channelizing Device(s) as described below.

Date: 9/1/11

RON [signature]
Chief Traffic Engineer

RP

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

11-011A Replace Dura-curb at Galvin Plaza with Davidson Curb

**Instructions**

Location:

11-011A - Galvin Plaza

Remove:

Remove all existing Dura-curb sections and delineators (956 LF).

Install:
227 white sections of FG Interstate Grade Curb System, see sheets 3, 4, and 5.
32 yellow sections of FG Interstate Grade Curb System, see sheets 3, 4, and 5.
227 white FG 300 Model EFX Post Delineators on curb system, see sheets 3, 4, and 5.
32 yellow FG 300 Model EFX Post Delineators on curb system, see sheets 3, 4, and 5.

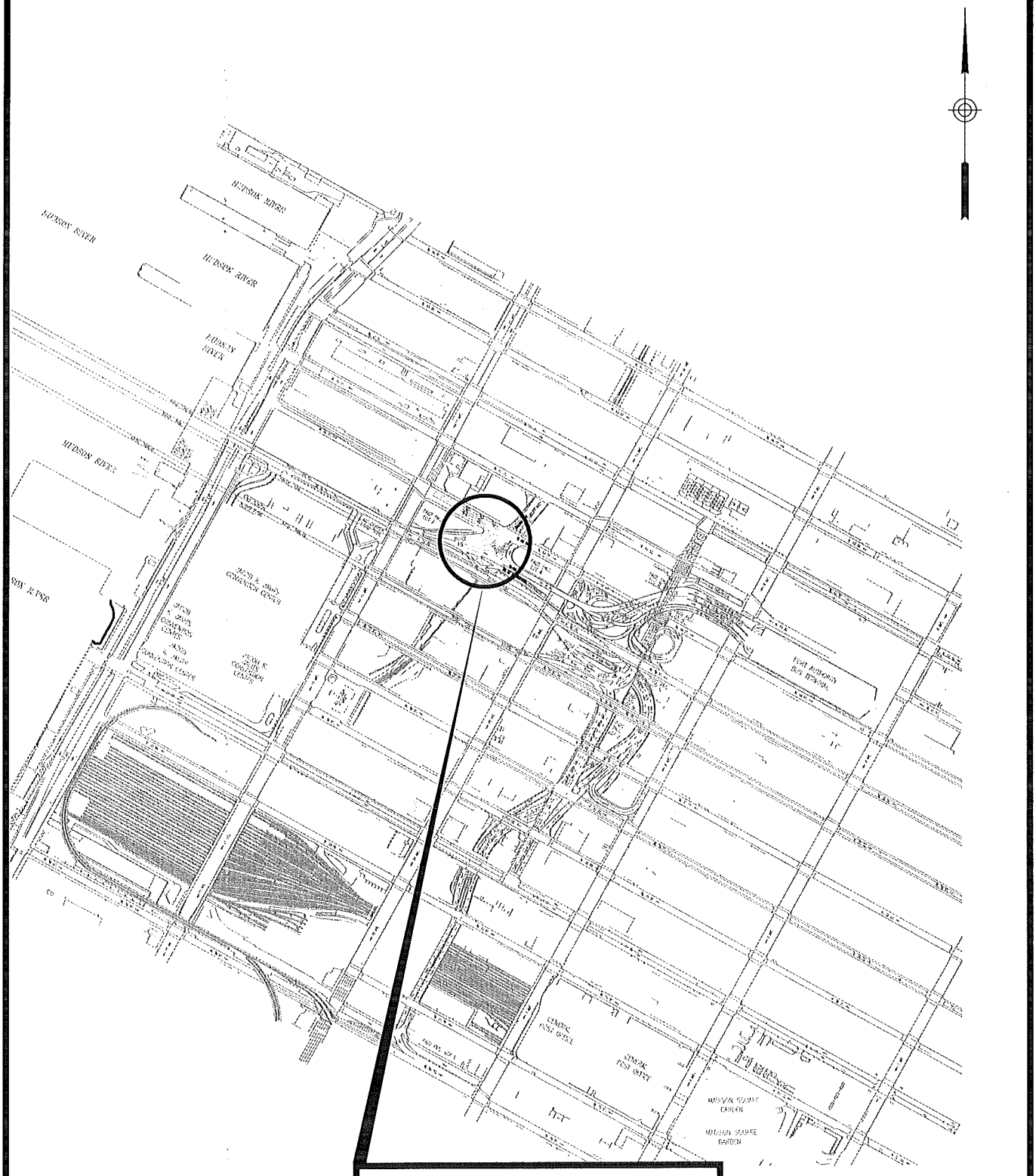
Totals:

Remove: 955 LF of existing dura-curb sections and delineators.
Install: 259 sections of curb and 259 post delineators.

Tracking Number: 7811

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 11-011A | SHEET: 2 OF 6 |
|---|---|---|---|




# SITE LOCATION

| | FACILITY: LT | JOB NO. 11-011A | SHEET: 3 OF 6 |
|---|---|---|---|

# FG 300 INTERSTATE GRADE CURB SYSTEM
## 227 WHITE SECTIONS REQUIRED
## 32 YELLOW SECTIONS REQUIRED

FOR DETAIL OF POST SEE NEXT SHEET

GRADE

☑ EFX GRADE

POST HEIGHT

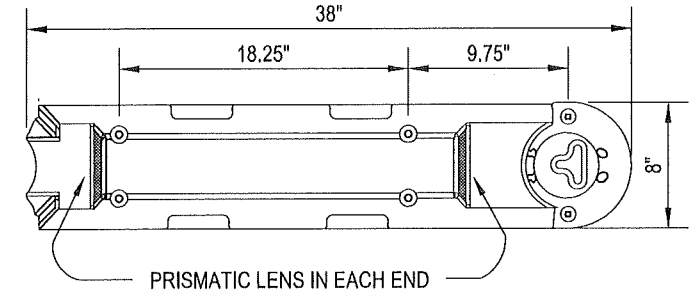
☑ 42"

POST COLOR

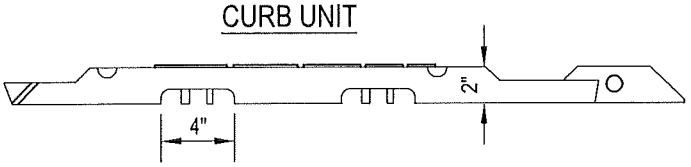
☑ 227 WHITE, 32 YELLOW

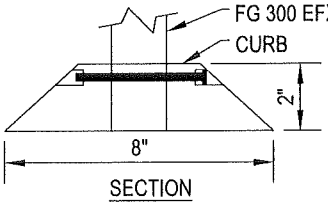
SHEETING COLOR

☑ WHITE , YELLOW



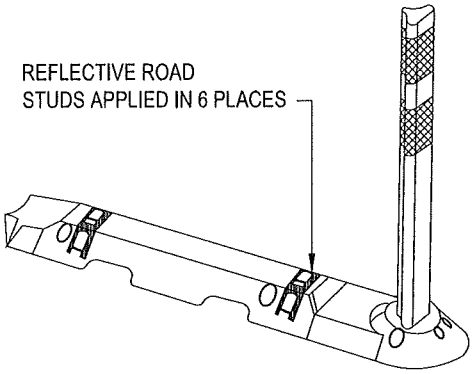

CURB UNIT

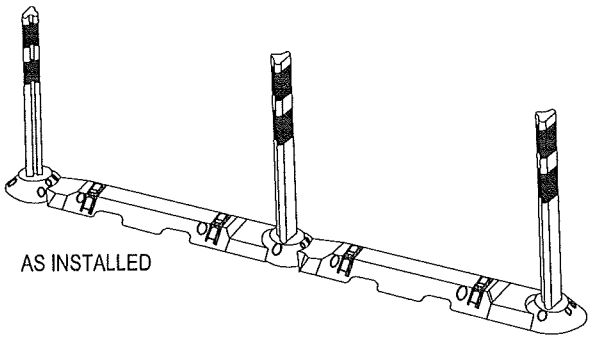



SECTION

4 OR 6 ANCHOR BOLTS PER CURB



AS INSTALLED

**DETAIL**

| | FACILITY: LT | JOB NO. 11-011A | SHEET: 4 OF 6 |
|---|---|---|---|

# FG 300 MODEL EFX
# 227 WHITE POSTS REQUIRED
# 32 YELLOW POSTS REQUIRED

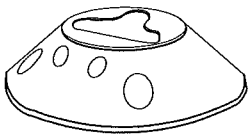
MODEL
☑ EFX GRADE

HEIGHT
☑ 42"

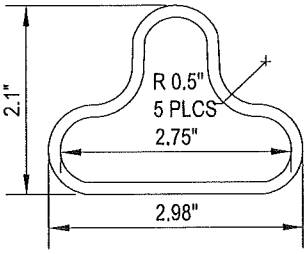
POST COLOR
☑ 227 WHITE, 32 YELLOW

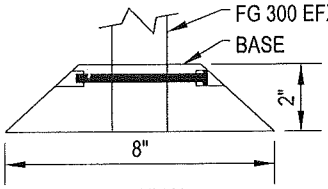
REFLECTIVE SHEETING
☑ 3M HIGH INTENSITY GRADE

SHEETING COLOR
☑ WHITE, YELLOW

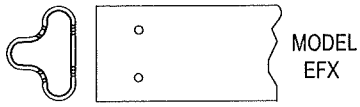


HEAVY DUTY BASE
YELLOW

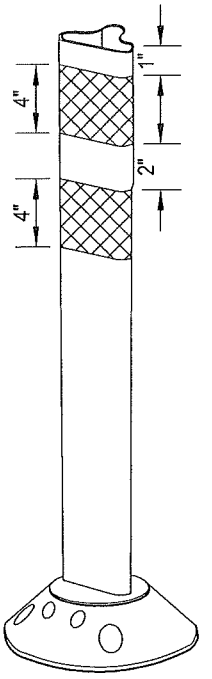



SECTION



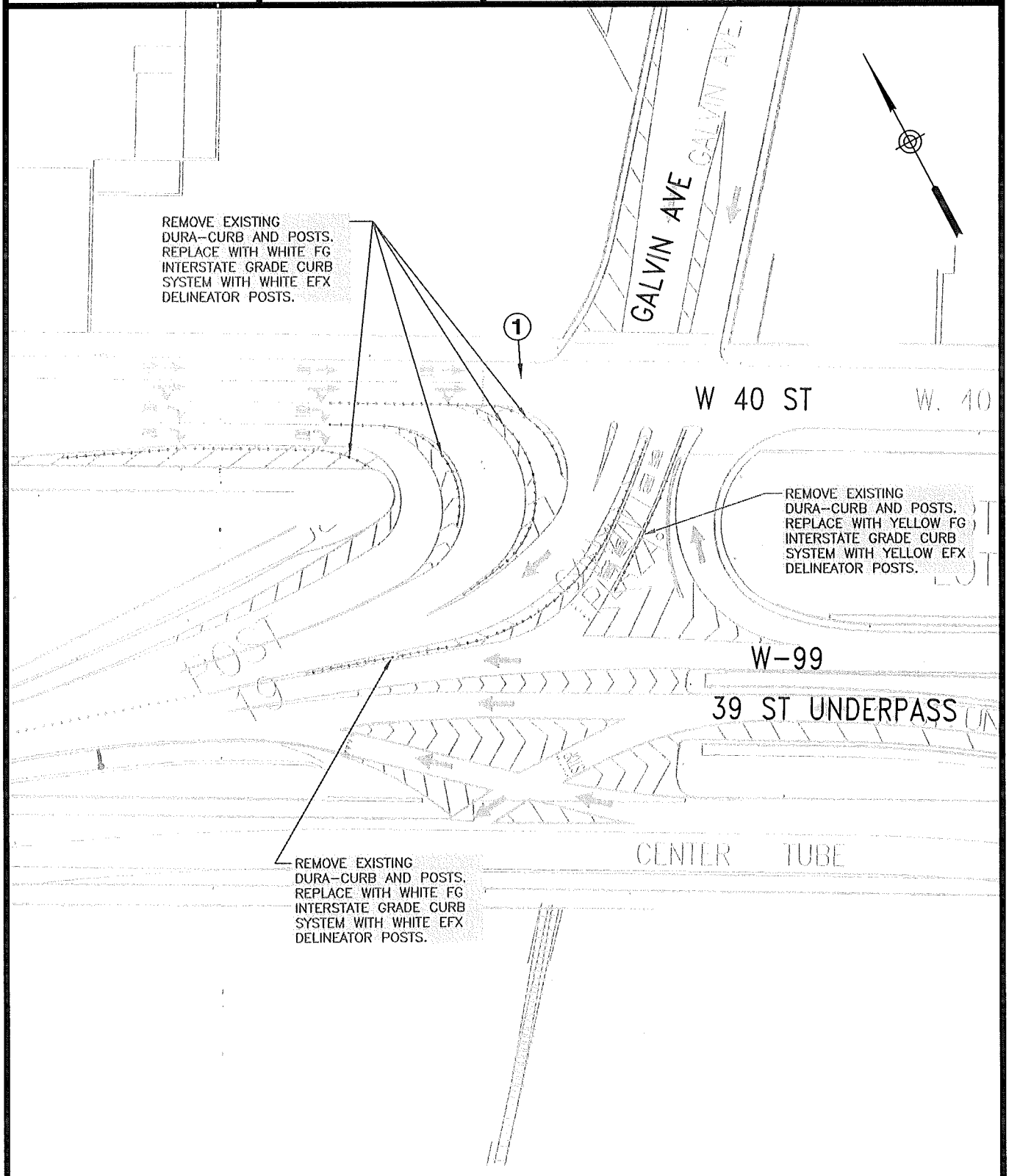

MATERIAL:
POLYURETHANE
ALLOY




SHOWN WITH TYPICAL
REFLECTIVE TAPE
APPLIED

**DETAIL**

| | FACILITY: LT | JOB NO. 11-011A | SHEET: 5 OF 6 |
|---|---|---|---|



| | FACILITY: LT | JOB NO. 11-011A | SHEET: 6 OF 6 |
|---|---|---|---|

REMOVE EXISTING DURA-CURB SYSTEM AND DELINEATORS AND INSTALL NEW FG INTERSTATE GRADE CURB SYSTEM WITH EFX POST DELINEATORS (TYPICAL).

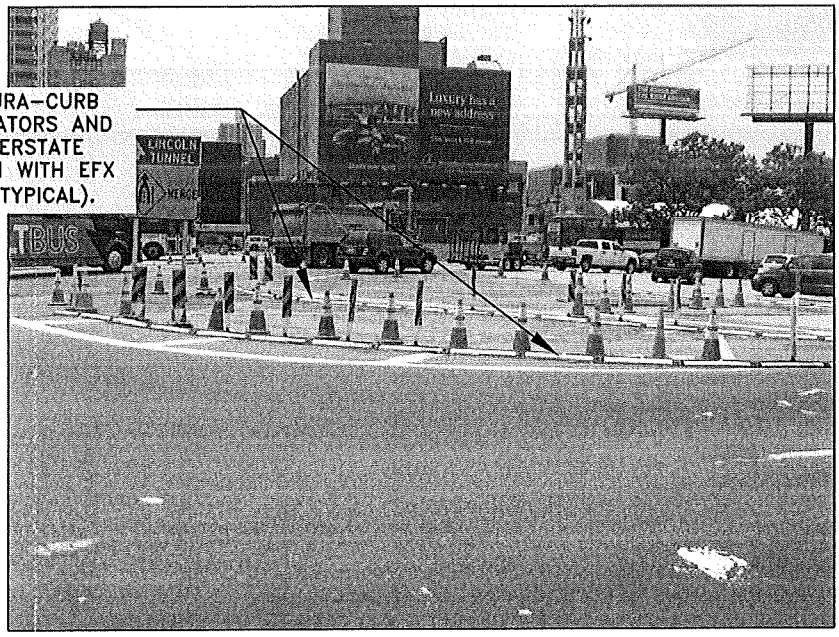



**PHOTO 1**

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 4

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2011-15

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 8/17/2011 | 8/24/2011 | 9/15/2011 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Shabih, Raheel (GVK) | Traffic Engineer | _04-7841 | (973) 565-7841 |

| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| | | | |

| | | SPECIAL CHARGE CODE (IF APPLICABLE) |
|---|---|---|
| | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation, removal of the Marking(s) as described below.

Date: 9/1/11

For _____
Chief Traffic Engineer

RP

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

11-011B - Striping at Galvin Plaza

**Instructions**

Location:

11-011B - Galvin Plaza

Remove:

200 LF Solid White Edge Line (SWEL) by grinding, see Sheets 3 and 4.
110 LF Solid White Chevron Marking (SWCM) by grinding, see Sheets 3 and 4.

Install:

200 LF 6" Yellow Thermoplastic Solid Yellow Edge Line (SYEL), see Sheets 3 and 4.

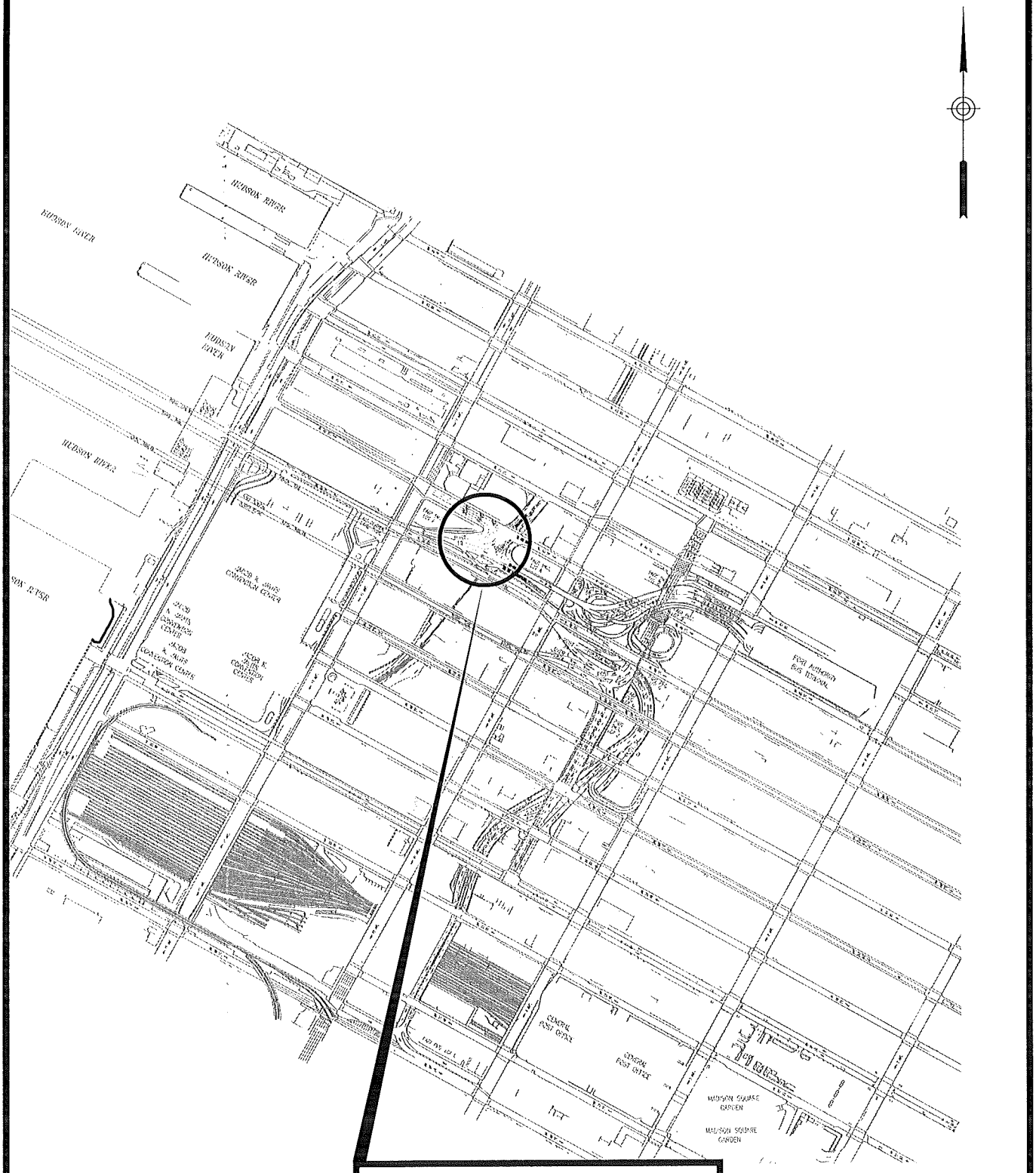
Totals:

Remove: 200 LF of SWEL and 110 LF SWCM
Install: 200 LF of SYEL

Tracking Number: 7991

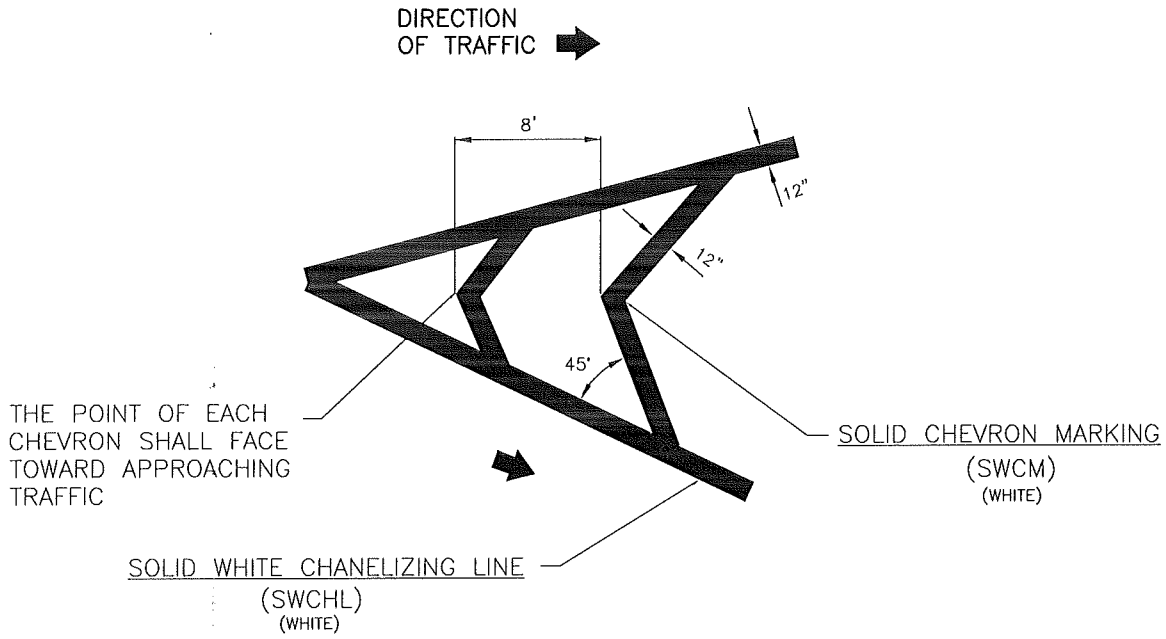
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 11-011B | SHEET: 2 OF 4 |
|---|---|---|---|




# SITE LOCATION

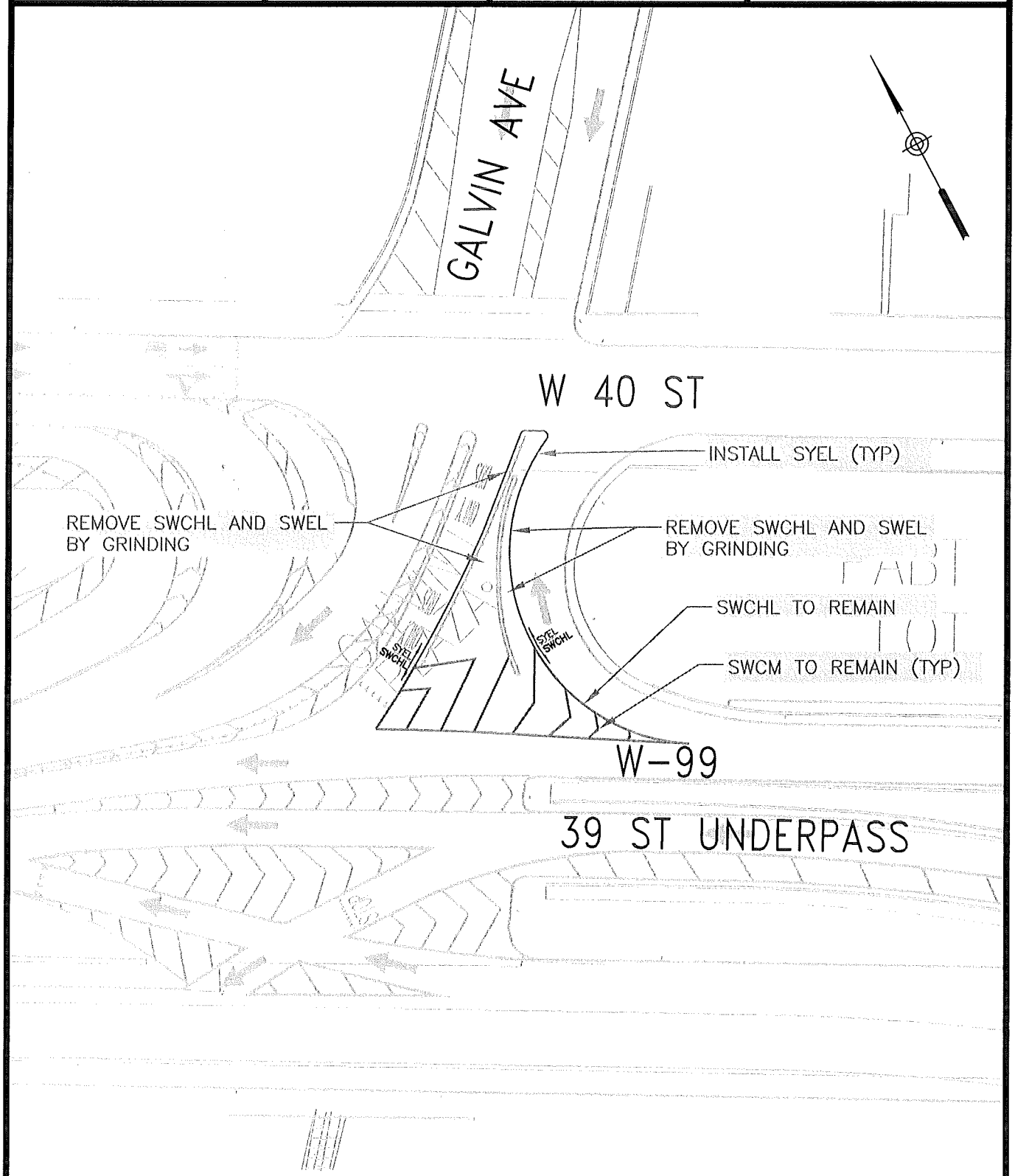
| | FACILITY: LT | JOB NO. 11-011B | SHEET: 3 OF 4 |
|---|---|---|---|



SOLID EDGE OR LANE LINE
(SWEL, SWLL, SYEL OR SYLL)
(WHITE OR YELLOW)
N.T.S.

**DETAIL**

| | FACILITY: LT | JOB NO. 11-011B | SHEET: 4 OF 4 |
|---|---|---|---|



PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 5

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2011-19

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 12/12/2011 | 12/13/2011 | 12/16/2011 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Shabih, Raheel | Traffic Engineer | _04-7841 | (973) 565-7841 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Quelch, Gerard | Economist | 02 | 201-395-3946 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Channelizing Device(s) as described below.

Date: 12/13/11

Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

11-020b - 30th St and Dyer Ave - Install Davidson FG Model EFX Delineators

**Instructions**

Location:
30th Street and Dyer Avenue

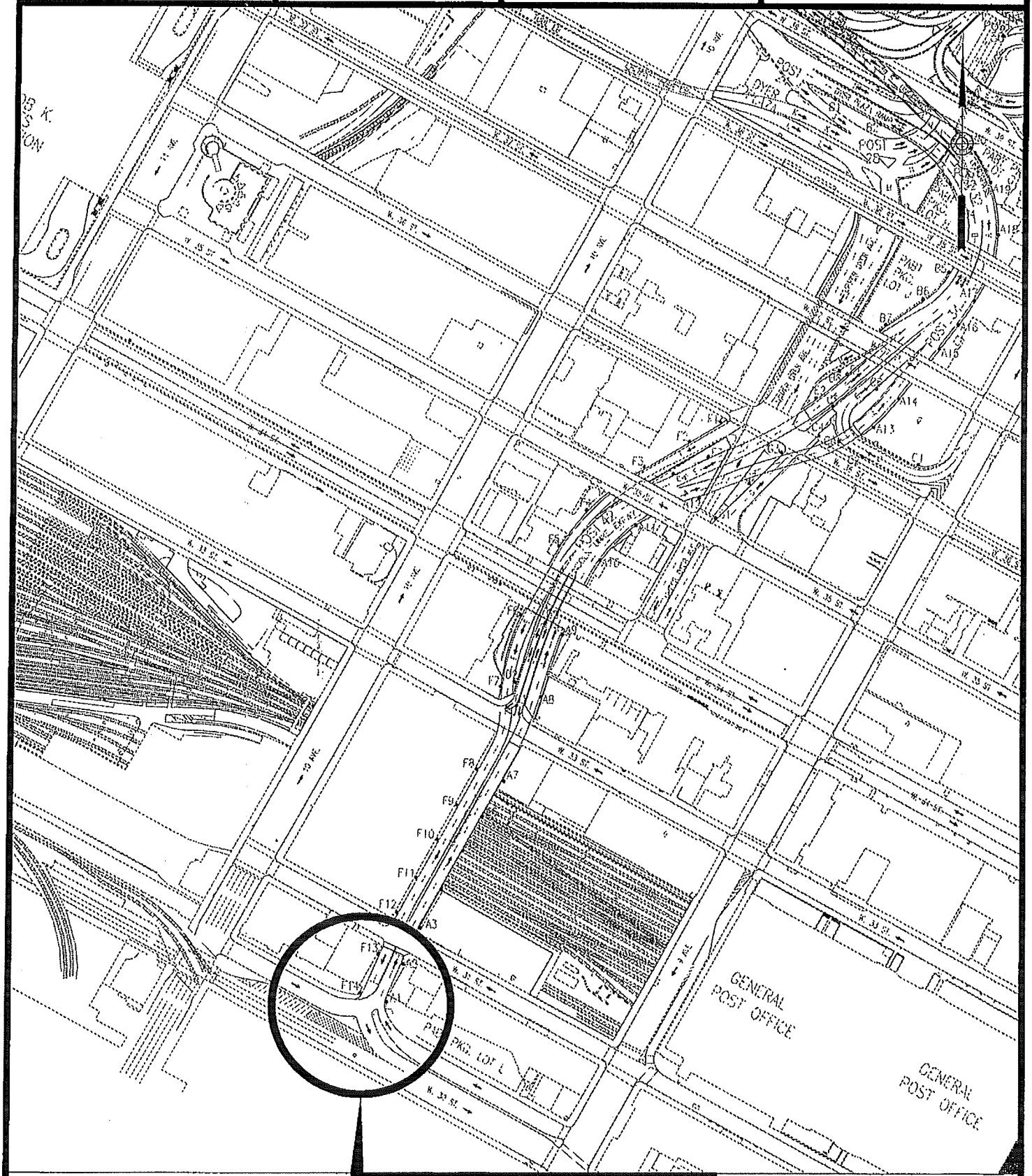
Install:
(4) FG Model EFX Delineator Posts. See Sheets 4 and 5.

Totals:
Install: 4 Posts

Tracking Number: 8207

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 11-020b | SHEET: 2 OF 5 |
|---|---|---|---|




# SITE LOCATION

| | FACILITY: LT | JOB NO. 11-020b | SHEET: 3 OF 5 |
|---|---|---|---|

# FG 300 MODEL EFX POST DELINIEATOR
# 4 REQUIRED

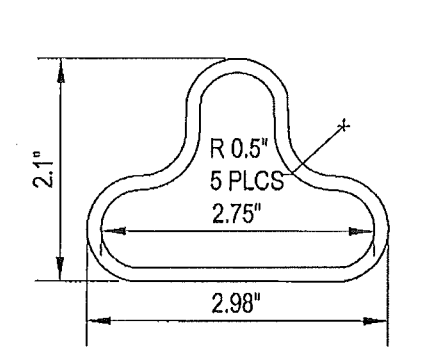
MODEL
☑ EFX GRADE

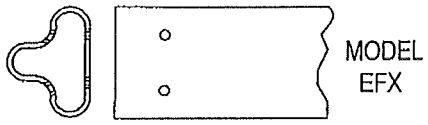
HEIGHT
☑ 42"

POST COLOR
☑ WHITE

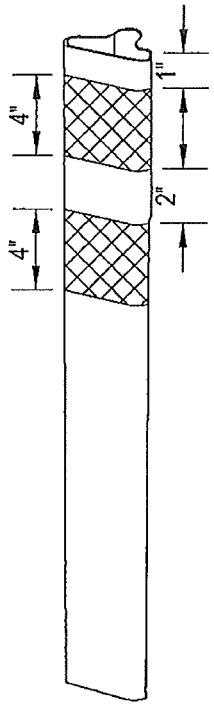
REFLECTIVE SHEETING
☑ REFLEXITE AR 1000

SHEETING COLOR
☑ WHITE



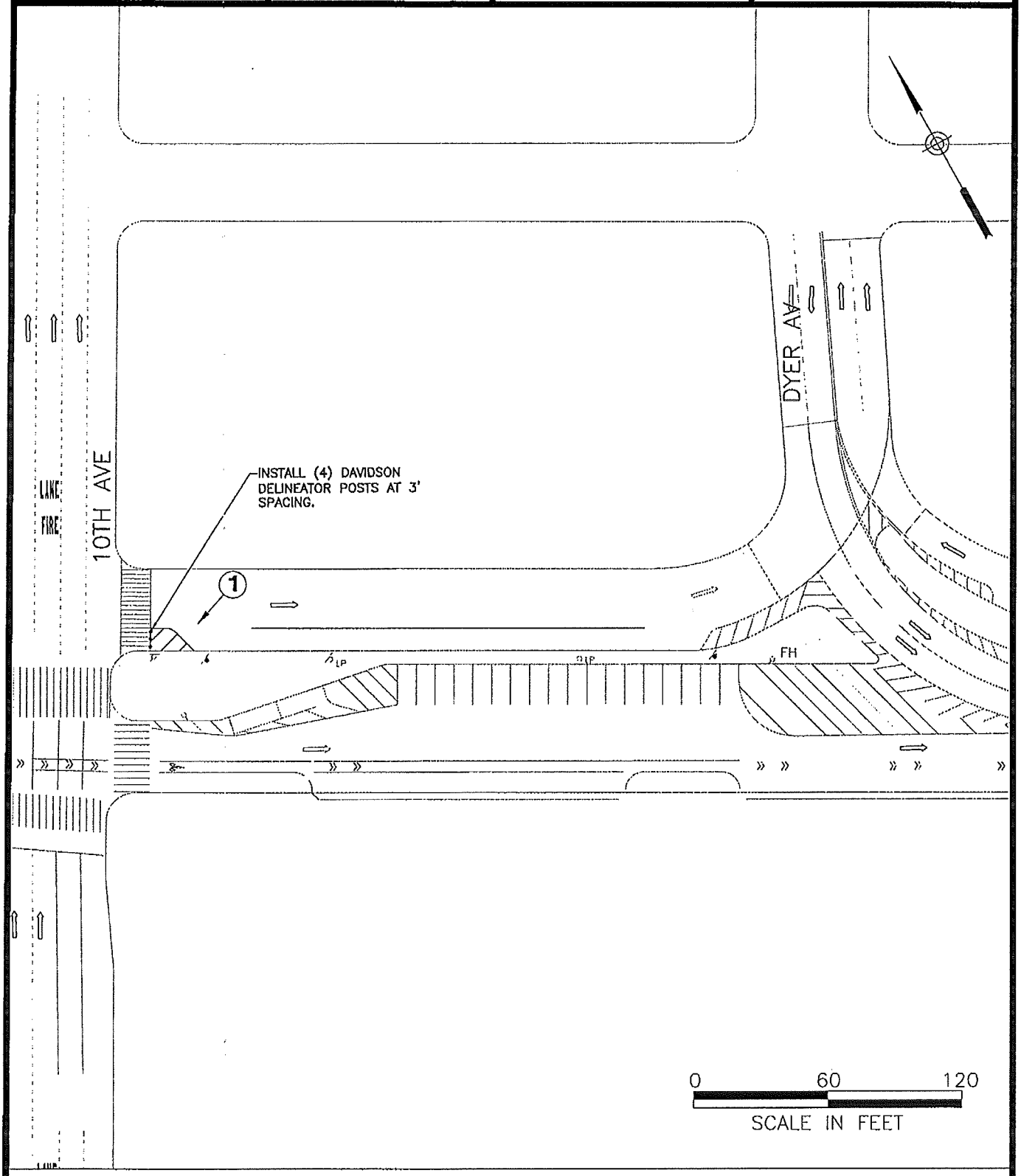

MATERIAL:
POLYURETHANE
ALLOY




SHOWN WITH TYPICAL
REFLECTIVE TAPE
APPLIED

**DETAIL**

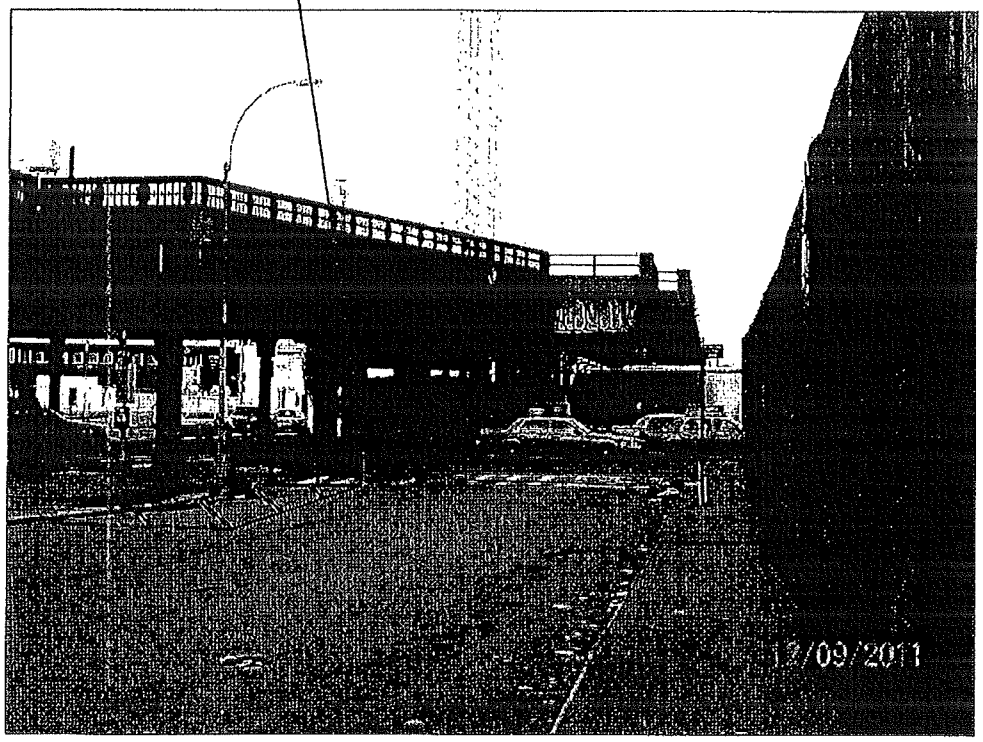
| | FACILITY: LT | JOB NO. 11-020b | SHEET: 4 OF 5 |
|---|---|---|---|




(#) - PHOTO LOCATION AND NUMBER

| | FACILITY: LT | JOB NO. 11-020b | SHEET: 5 OF 5 |
|---|---|---|---|

INSTALL (4) DAVIDSON DELINEATOR POSTS AT 3' SPACING.




**PHOTOS**

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 4

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2011-20

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 12/12/2011 | 12/13/2011 | 12/16/2011 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Shabih, Raheel | Traffic Engineer | _04-7841 | (973) 565-7841 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Quelch, Gerard | Economist | 02 | 201-395-3946 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Marking(s) as described below.

Date: 12/13/11

Chief Traffic Engineer

RP

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

11-020 - 30th St and Dyer Ave - Install SWCHL, WCHM, SWLL

**Instructions**

Location:
30th Street and Dyer Avenue

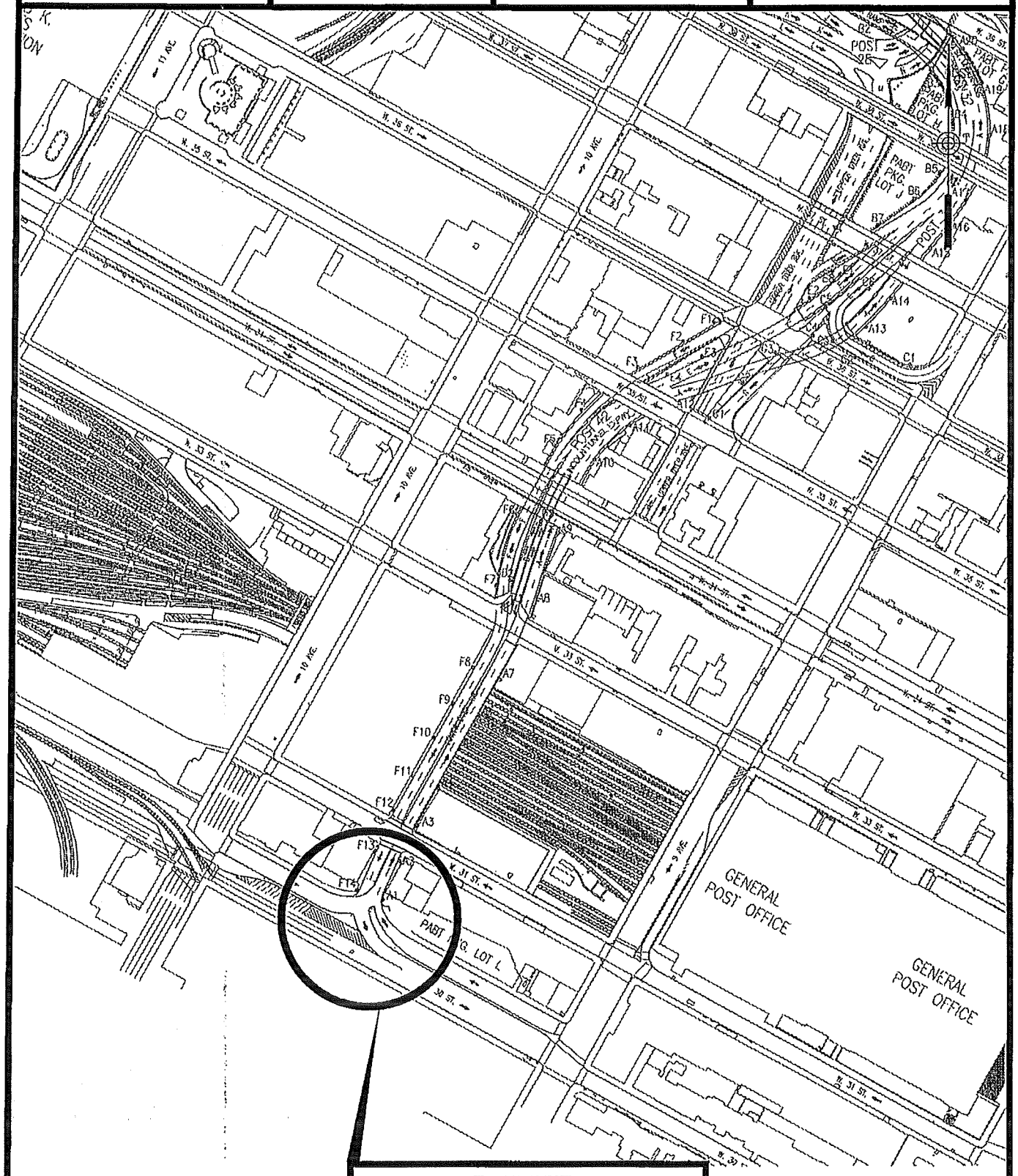
Install:
25 LF of SWCHL, 8" Equivalent. See Sheet 4.
25 LF of WCHM, 16" Equivalent. See Sheet 4.
175 LF of SWLL, 8" Equivalent. See Sheet 4.

Totals:
Install 25 LF of SWCHL, 8" Equivalent.
Install 25 LF of WCHM, 16" Equivalent.
Install 175 LF of SWLL, 8" Equivalent.

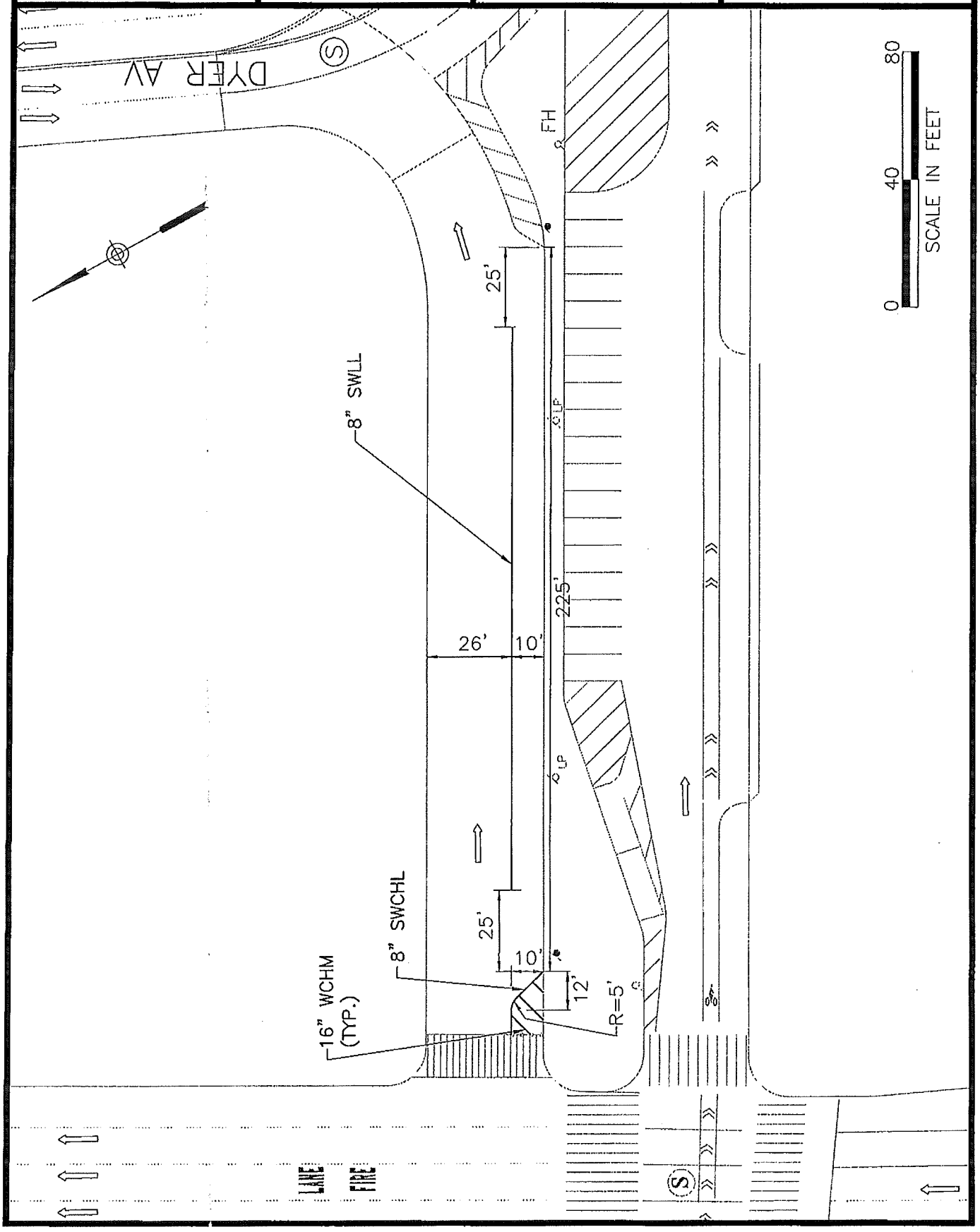
Tracking Number: 8204

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

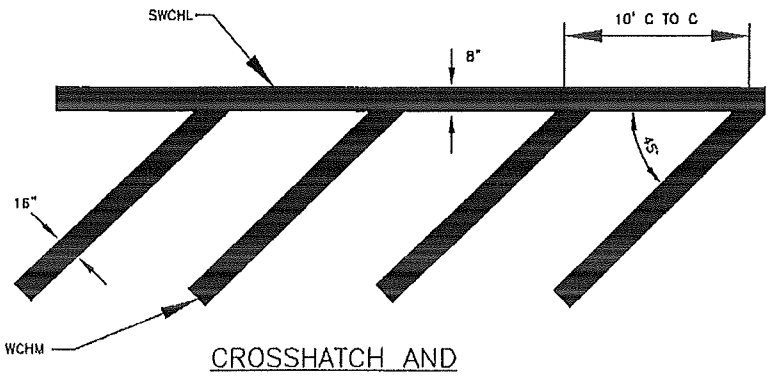
| | FACILITY: LT | JOB NO. 11-020 | SHEET: 2 OF 4 |
|---|---|---|---|



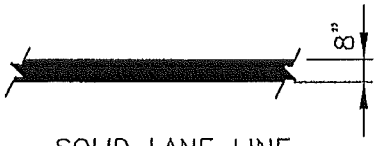
| | FACILITY: LT | JOB NO. 11-020 | SHEET: 4 OF 4 |
|---|---|---|---|



| | FACILITY: LT | JOB NO. 11-020 | SHEET: 3 OF 4 |
|---|---|---|---|




CROSSHATCH AND
CHANNELIZING MARKINGS
(WCHM, SWCHL)
(WHITE)
N.T.S.




SOLID LANE LINE
(SWLL)
(WHITE)
N.T.S.

** REVISED DETAILS TO CONFORM WITH
NYCDOT STANDARDS **

**DETAIL**

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 5

| THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY (FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.) | | | | | SSR NUMBER 2012-1 |
|---|---|---|---|---|---|
| FACILITY<br>LT | DATE ORIGINATED<br>12/1/2011 | DATE REC'D BY T.E.<br>12/28/2011 | DATE REQUIRED<br>1/27/2012 | PR.A,B or C<br>C | PRTY.& INIT. (FOR "C" ONLY)<br>PRTY-1C |
| TRAFFIC ENGINEER<br>Shabih, Raheel CG | TITLE<br>Traffic Engineer | | PA TIE LINE & EXT.<br>_04-7841 | OUTSIDE TEL. NO.<br>(973) 565-7841 | |
| FACILITY REQUESTOR (IF APPLICABLE)<br>Schaff, Mark | TITLE<br>Operations Mgr | | PA TIE LINE & EXT.<br>_19-2204 | OUTSIDE TEL. NO.<br>(212) 502-2204 | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Marking(s) as described below.

Date: 1, 3, 12

Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

11-023a - Park Ave at Central Ramp - Install SL

RY

**Instructions**

Location:
Park Avenue at Central Ramp

Install:
14 LF of SL, 18" Equivalent. See Sheets 4 and 5.

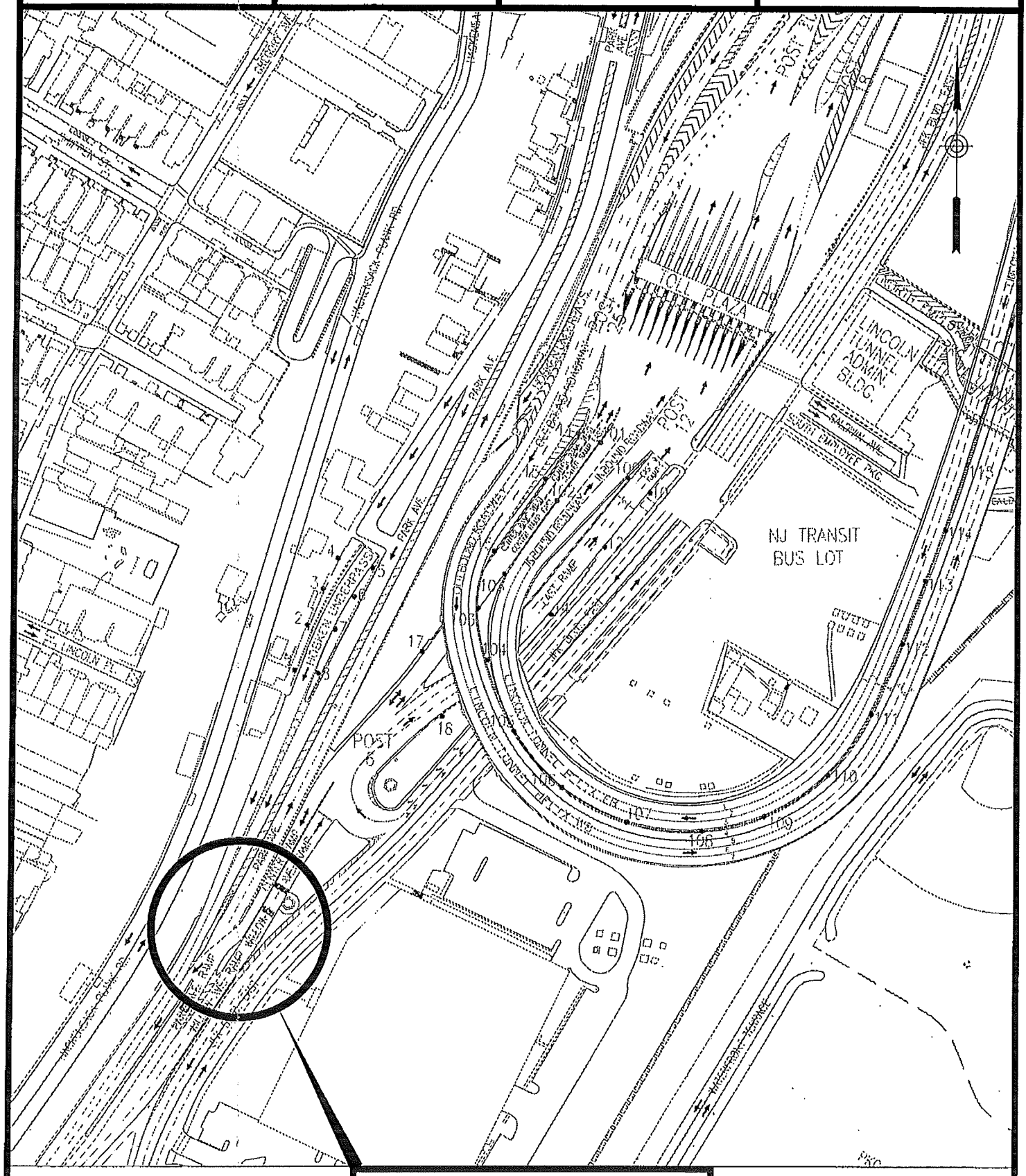
Totals:
Install 14 LF of SL, 18" Equivalent.

Coordinate Completion with SSR # 11-023

Tracking Number: 8249

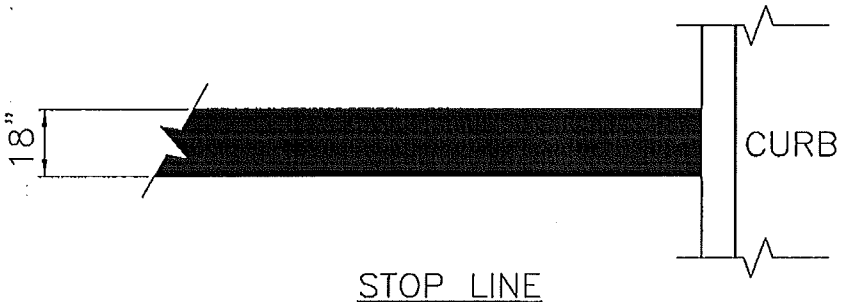
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 11-023a | SHEET: 2 OF 5 |
|---|---|---|---|




# SITE LOCATION

| | FACILITY: LT | JOB NO. 11-023a | SHEET: 3 OF 5 |
|---|---|---|---|



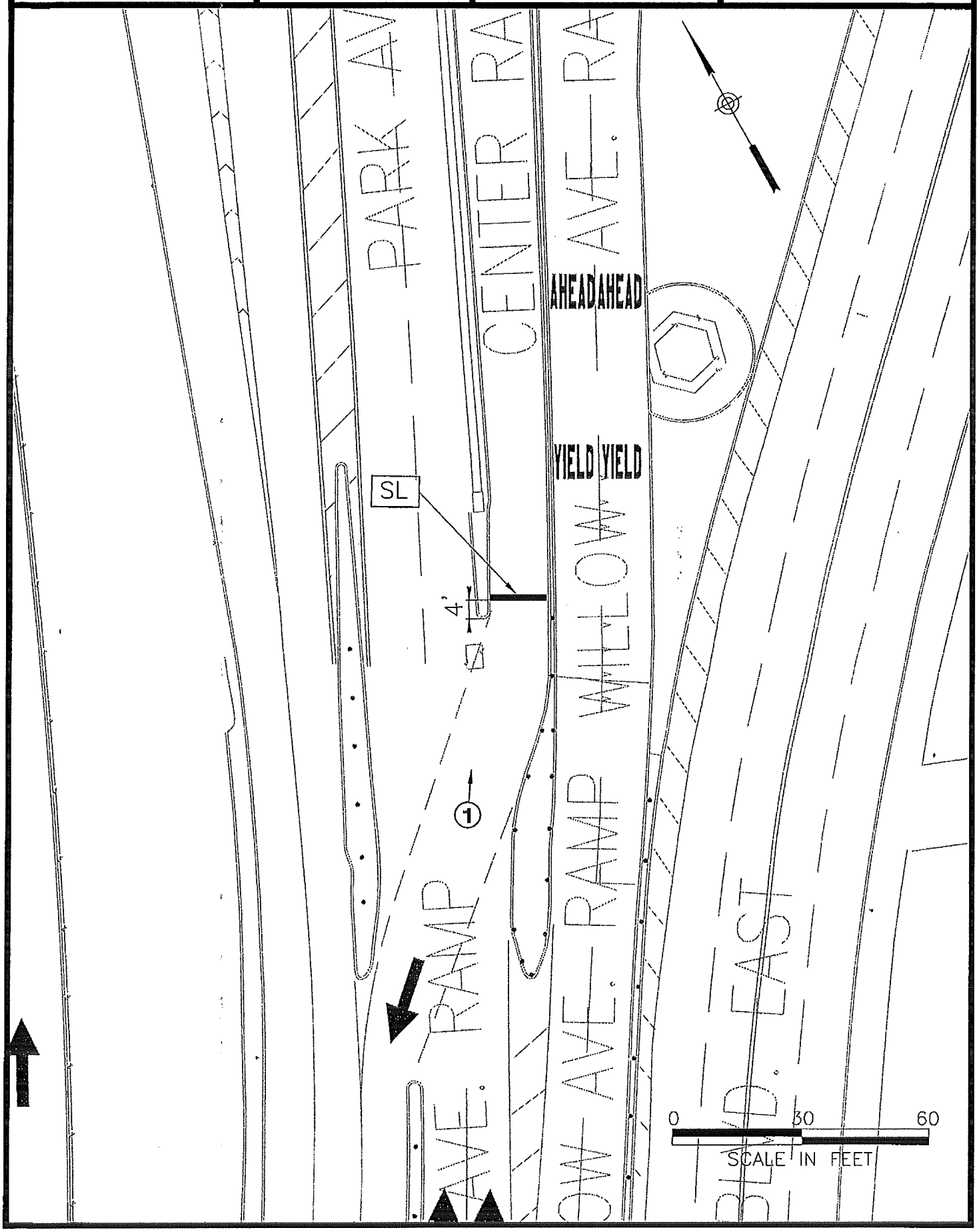

STOP LINE

(SL)

N.T.S.

**DETAIL**

| | FACILITY: LT | JOB NO. 11-023a | SHEET: 4 OF 5 |
|---|---|---|---|



| | FACILITY: LT | JOB NO. 11-023a | SHEET: 5 OF 5 |
|---|---|---|---|

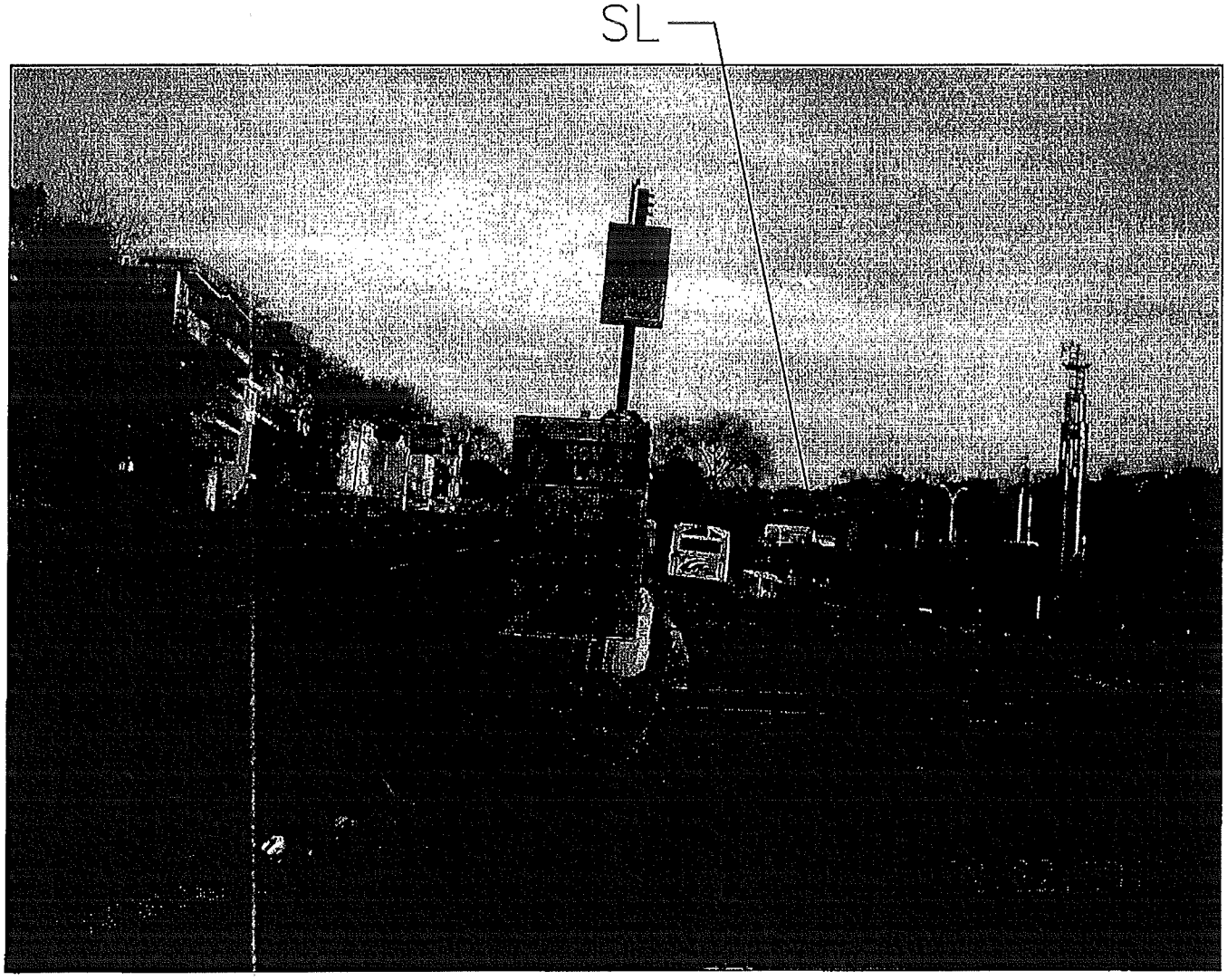



**PHOTO 1**

**PHOTO**

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 5

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2012 - 3

| FACILITY | DATE ORIGINATED | DATE RECD BY T.E. | DATE REQUIRED | PR A B or C | PRTY & INIT (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 1/13/2012 | 1/13/2012 | 2/17/2012 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT | OUTSIDE TEL. NO. |
|---|---|---|---|
| Shabih, Raheel AR | Traffic Engineer | _04-7841 | (973) 565-7841 |
| **FACILITY REQUESTOR (IF APPLICABLE)** | **TITLE** | **PA TIE LINE & EXT** | **OUTSIDE TEL. NO.** |
| Davis, Gail | General Op Supr | 16-5091 | (201) 617-5091 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Marking(s) as described below.

Date: 1/17/12

Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

12-001; DYER AVE. BETWEEN W 35TH ST & W 36TH ST / REFURBISH PAVEMENT MARKINGS

PJ

**Instructions**

LOCATION:

Dyer Ave. Between W 35th St. & W 36th St. (See sheet 2)

INSTALLATION:

240 LF 6" Solid White Edge Line Pavement Marking. (See sheets 3-5)
200 LF 6" Solid Yellow Edge Line Pavement Marking. (See sheets 3-5)
260 LF 12" Solid White Channelzing Line & Hatching Pavement Marking. (See sheets 3-5)
2 EA Lane Reduction Arrow-Right. (See sheets 3-5)

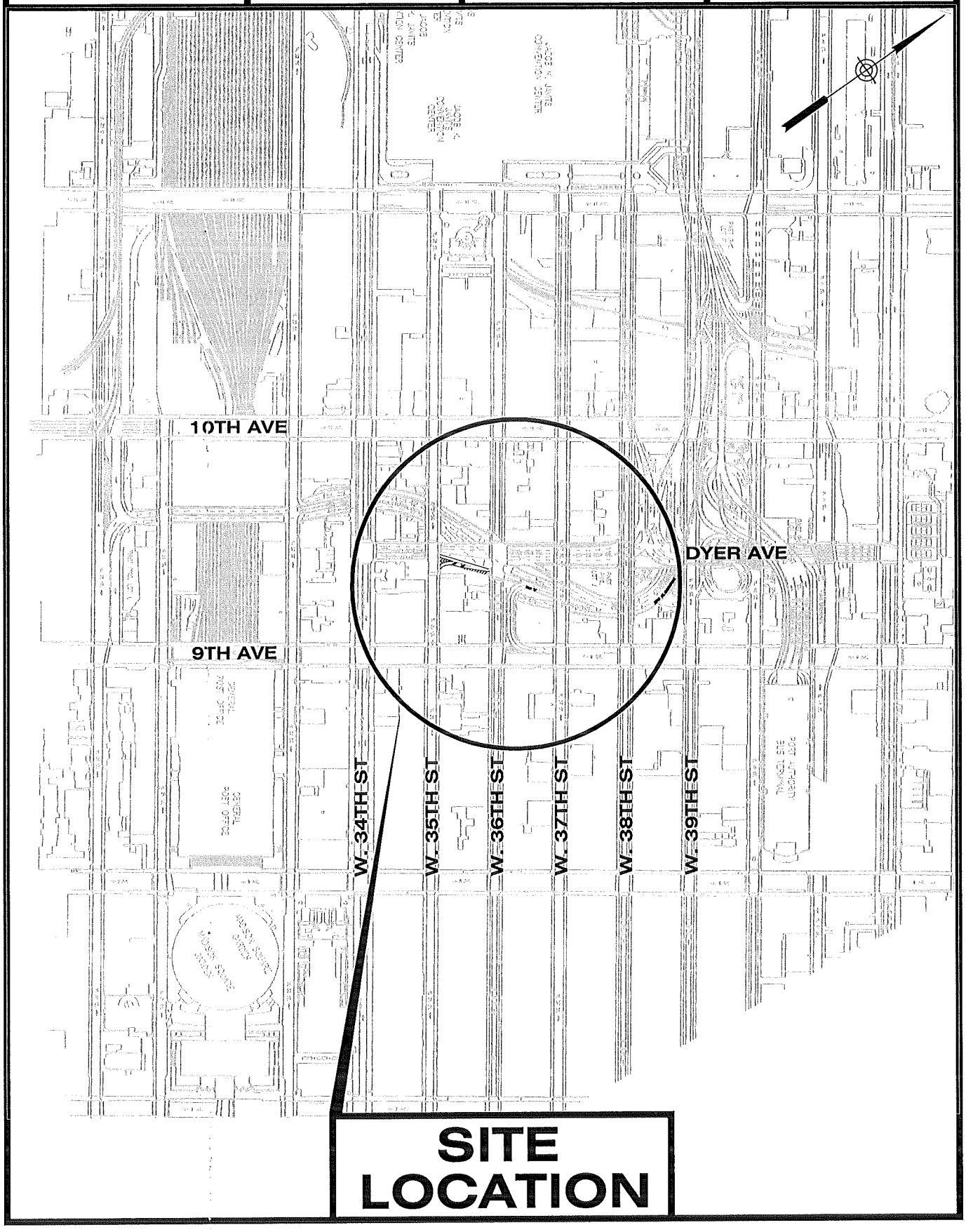
TOTAL:

700 LF Pavement Markings.
2 EA Lane Reduction Arrow-Right.

Tracking Number: 8285

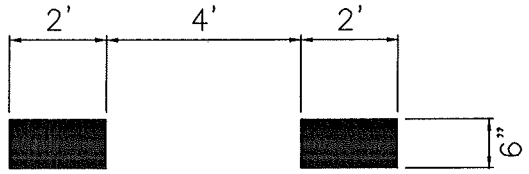
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| / / | / / | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 12-001 | SHEET: 2 OF 5 |
|---|---|---|---|



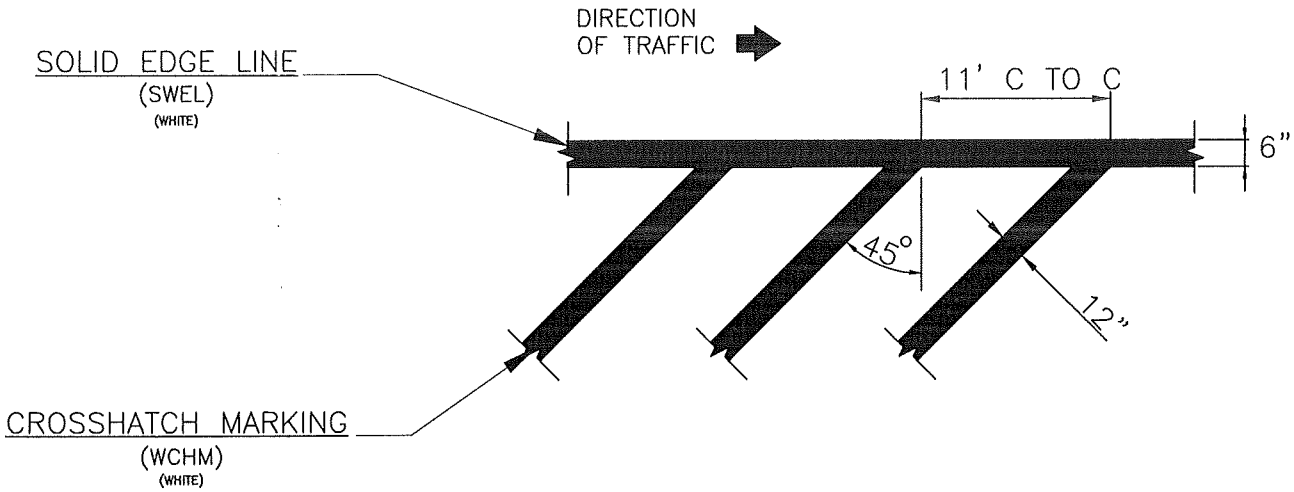

# SITE LOCATION

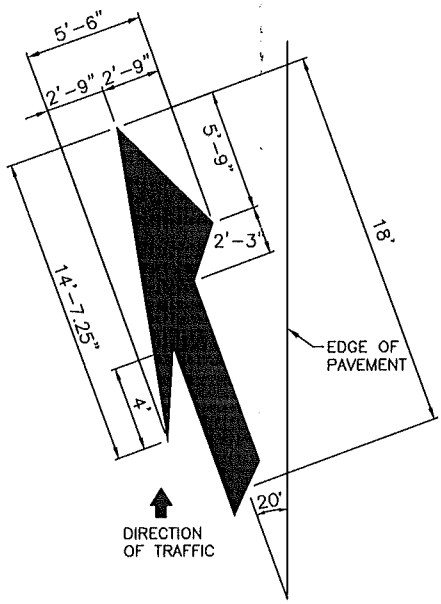
| | FACILITY: LT | JOB NO. 12-001 | SHEET: 3 OF 5 |
|---|---|---|---|



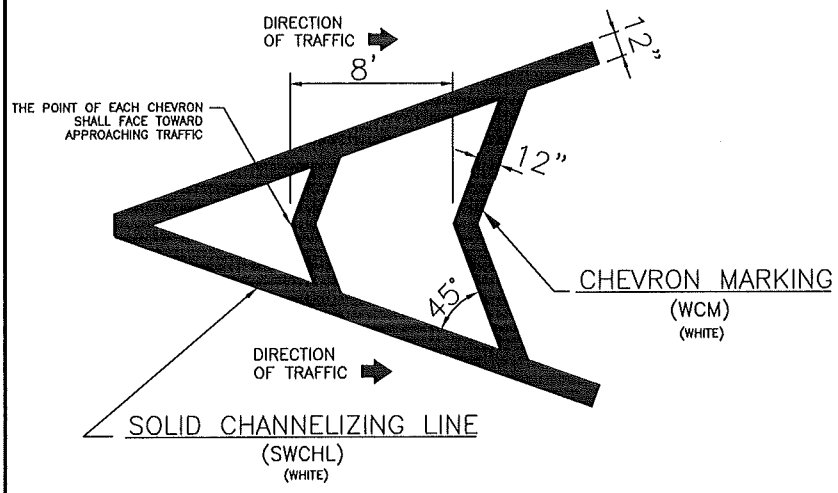

DOTTED WHITE LANE LINE – SHORT
(DW/LL-S)
(WHITE)

SOLID EDGE LINE
(SWEL, SYEL)
(WHITE OR YELLOW)

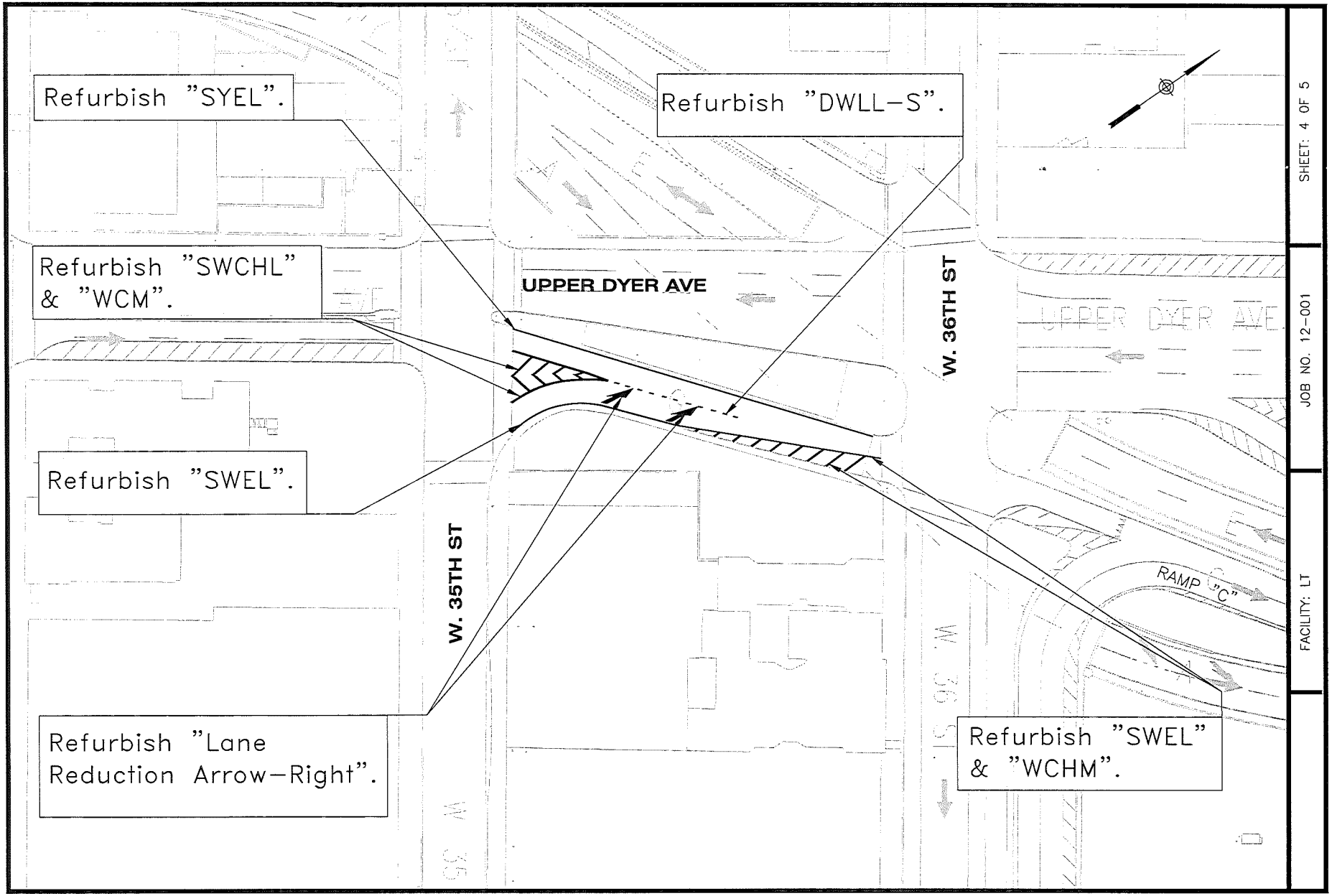


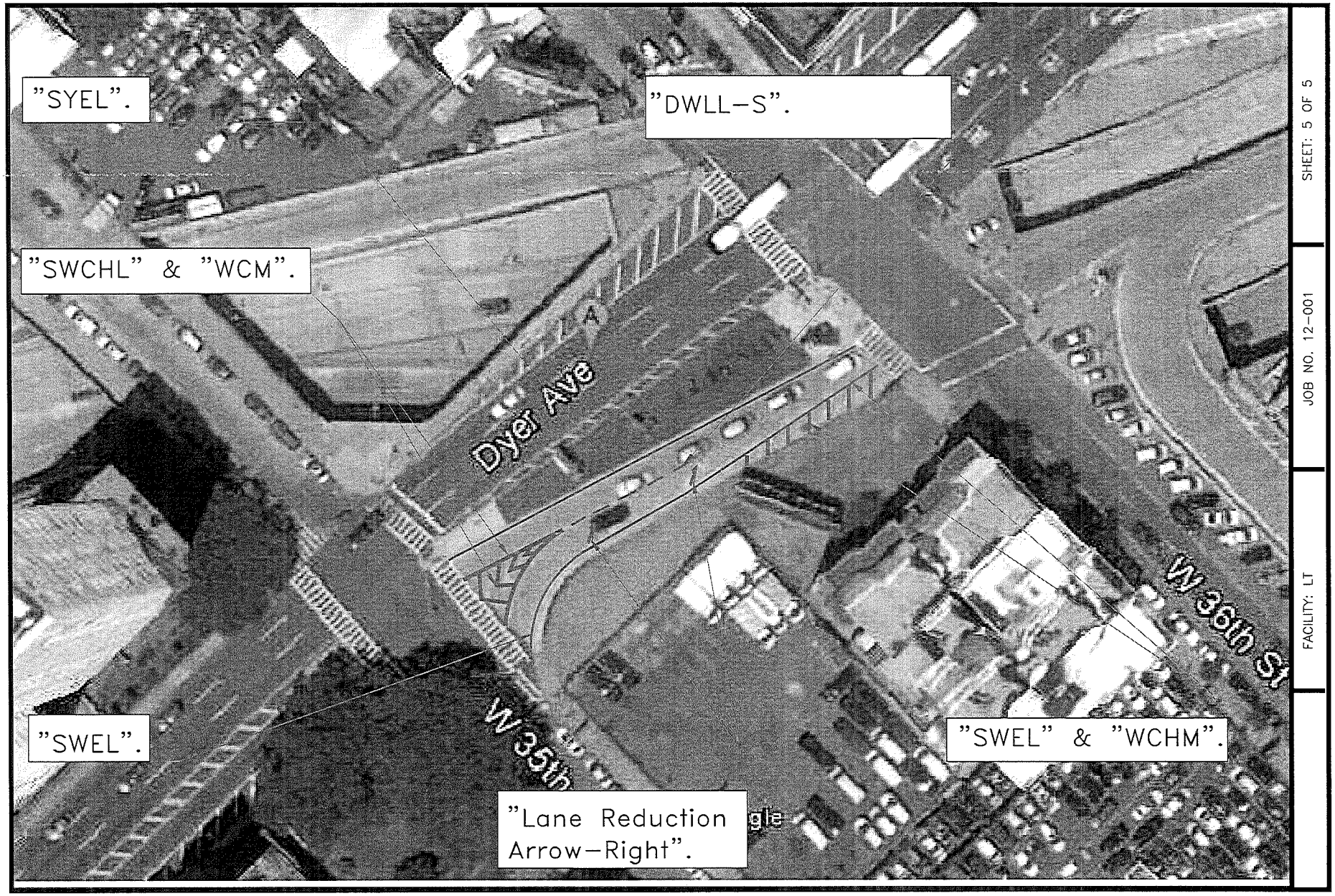




DETAIL OF LANE REDUCTION
ARROW-RIGHT
N.T.S.




**DETAIL**


Refurbish "SYEL".
Refurbish "DWLL-S".
Refurbish "SWCHL" & "WCM".
UPPER DYER AVE
W. 36TH ST
Refurbish "SWEL".
W. 35TH ST
RAMP "C"
Refurbish "Lane Reduction Arrow-Right".
Refurbish "SWEL" & "WCHM".
SHEET: 4 OF 5
JOB NO. 12-001
FACILITY: LT




SHEET: 5 OF 5

JOB NO. 12-001

FACILITY: LT

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 6

| THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY (FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.) | | | | | SSR NUMBER 2012-4 |
|---|---|---|---|---|---|
| FACILITY: LT | DATE ORIGINATED: 1/13/2012 | DATE RECD BY T.E.: 1/18/2012 | DATE REQUIRED: 2/24/2012 | PR A,B or C: B | PRTY. & INIT. (FOR "C" ONLY) |
| TRAFFIC ENGINEER: Shabih, Raheel RS | TITLE: Traffic Engineer | | PA TIE LINE & EXT: _04-7841 | OUTSIDE TEL. NO.: (973) 565-7841 | |
| FACILITY REQUESTOR (IF APPLICABLE): Davis, Gail | TITLE: General Op Supr | | PA TIE LINE & EXT: _16-5091 | OUTSIDE TEL. NO.: (201) 617-5091 | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Channelizing Device(s) as described below.

Date: 1/27/12

For [signature]
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

12-002; DYER AVE. BETWEEN W. 35TH ST. & W. 36TH ST. / INSTAL DAVIDSON DELINEATORS

2/

**Instructions**

LOCATION:

Dyer Ave. Between W.35th St. and W.36th St. (See sheet 2)

INSTALLATION:

66 Sections of FG300 Interstate Grade Curb System. (See sheets 5 & 6)
66 FG 300 Model EFX Post Delineators on curb system. (See sheets 5 & 6)

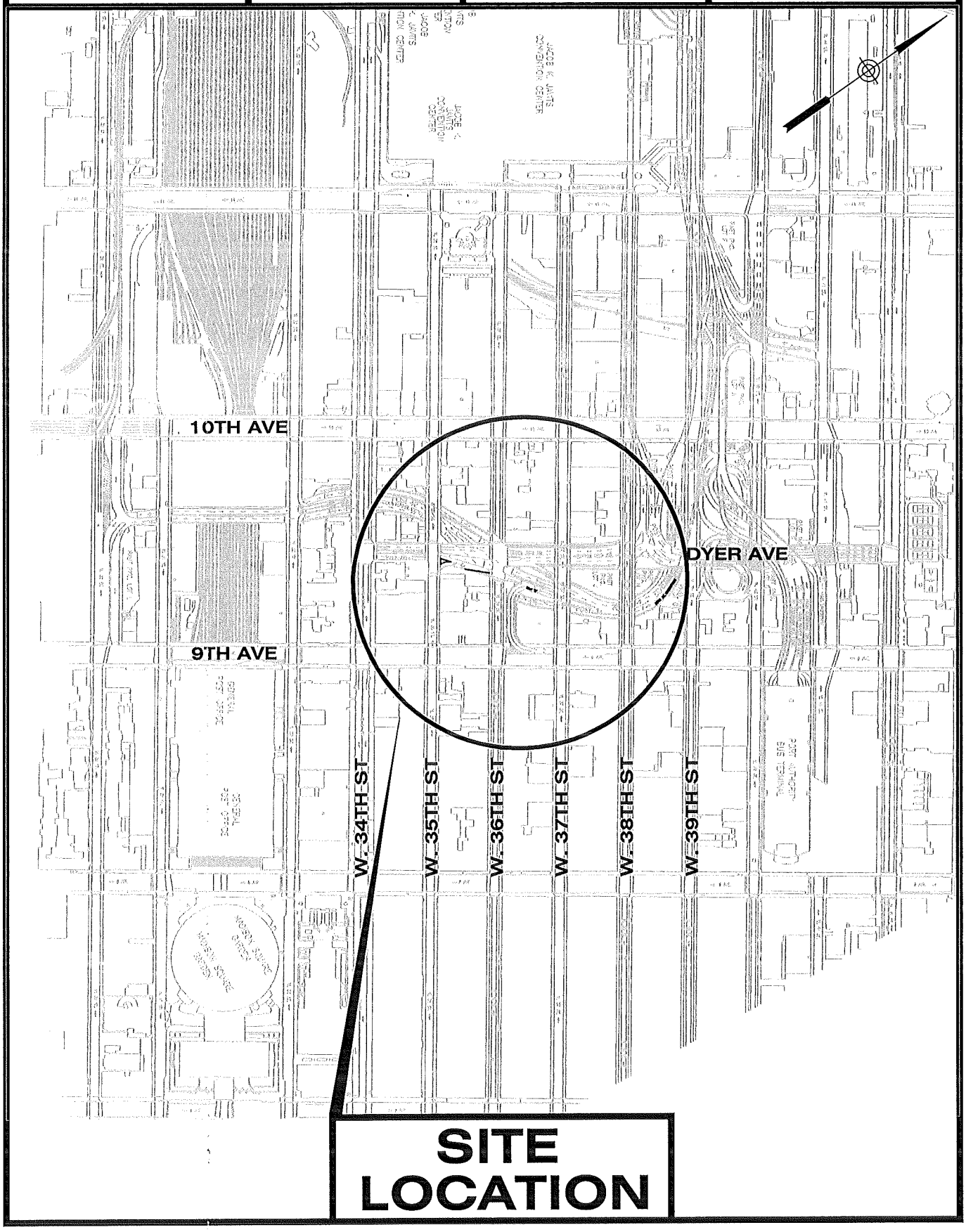
TOTAL:

66 Sections of Curb System with Delineators.

Tracking Number: 8287

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| / / | / / | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 12-002 | SHEET: 2 OF 6 |
|---|---|---|---|



| | FACILITY: LT | JOB NO. 12-002 | SHEET: 3 OF 6 |
|---|---|---|---|

# FG 300 INTERSTATE GRADE CURB SYSTEM
# 66 SECTIONS REQUIRED

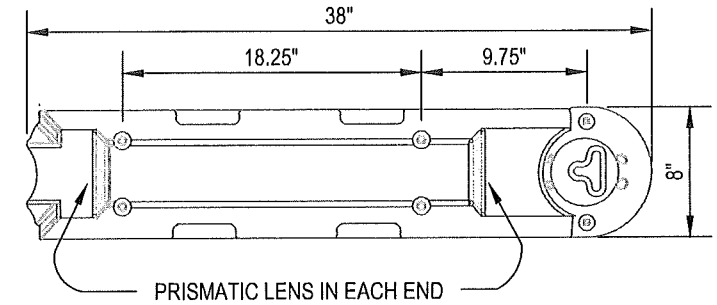
FOR DETAIL OF POST SEE NEXT SHEET

GRADE
☑ EFX GRADE

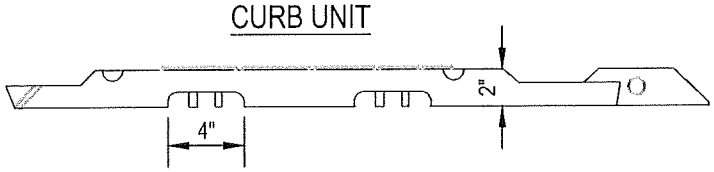
POST HEIGHT
☑ 36"

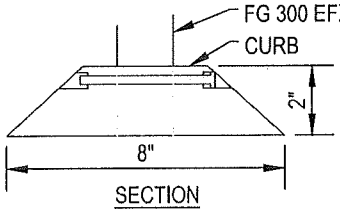
POST COLOR
☑ WHITE

SHEETING COLOR
☑ WHITE



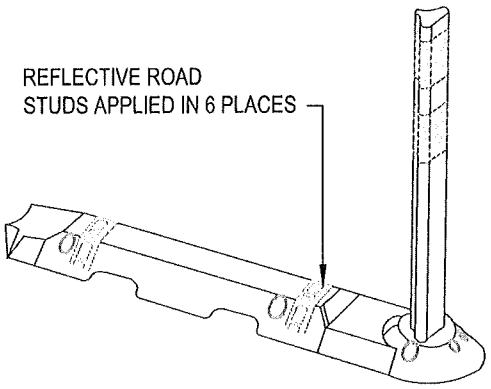

CURB UNIT

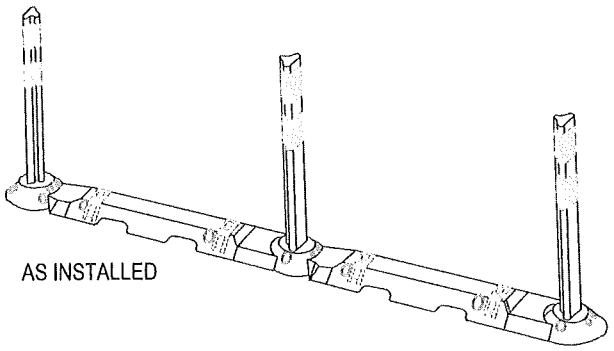



SECTION

4 OR 6 ANCHOR BOLTS PER CURB



AS INSTALLED

**DETAIL**

| | FACILITY: LT | JOB NO. 12-002 | SHEET: 4 OF 6 |
|---|---|---|---|

# FG 300 MODEL EFX
# 66 POSTS REQUIRED

MODEL
☑ EFX GRADE

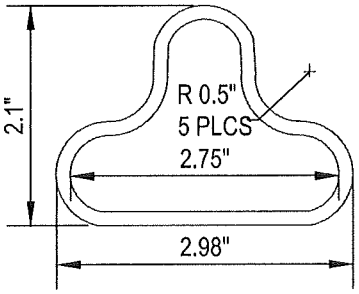
HEIGHT
☑ 36"

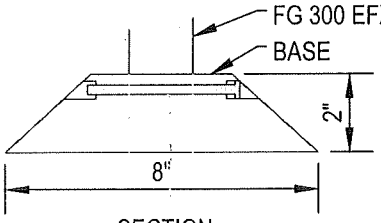
POST COLOR
☑ WHITE

REFLECTIVE SHEETING
☑ 3M HIGH INTENSITY GRADE

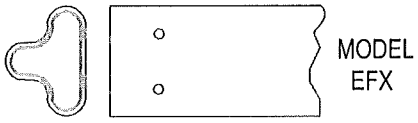
SHEETING COLOR
☑ WHITE

HEAVY DUTY BASE
YELLOW

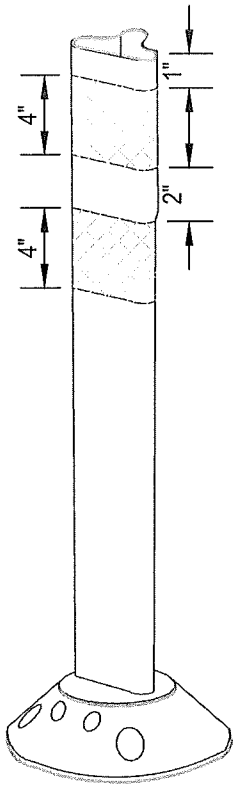



SECTION

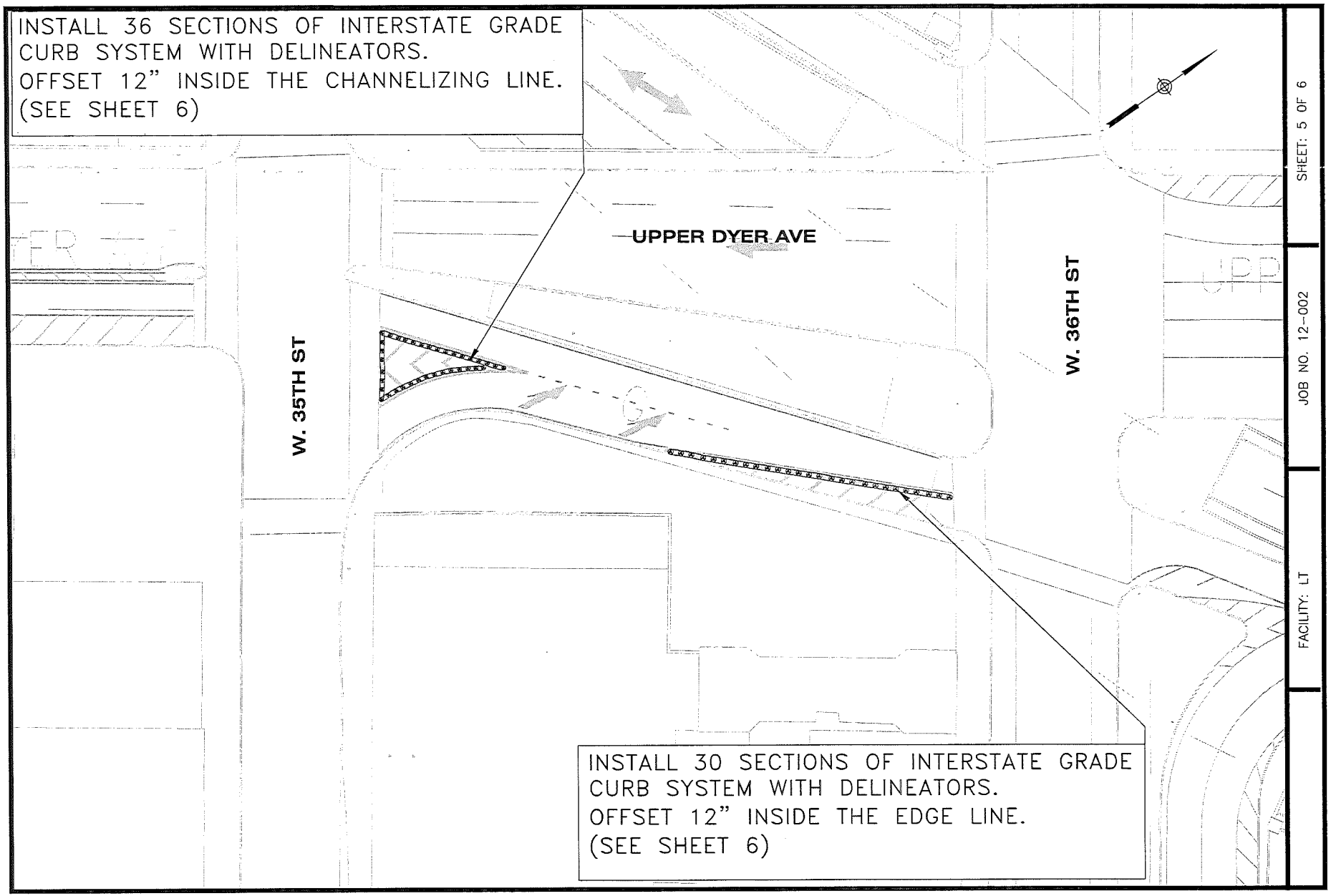



MATERIAL:
POLYURETHANE
ALLOY




SHOWN WITH TYPICAL
REFLECTIVE TAPE
APPLIED

**DETAIL**


INSTALL 36 SECTIONS OF INTERSTATE GRADE CURB SYSTEM WITH DELINEATORS.
OFFSET 12" INSIDE THE CHANNELIZING LINE.
(SEE SHEET 6)
UPPER DYER AVE
W. 35TH ST
W. 36TH ST
INSTALL 30 SECTIONS OF INTERSTATE GRADE CURB SYSTEM WITH DELINEATORS.
OFFSET 12" INSIDE THE EDGE LINE.
(SEE SHEET 6)
SHEET: 5 OF 6
JOB NO. 12-002
FACILITY: LT

| | FACILITY: LT | JOB NO. 12-002 | SHEET: 6 OF 6 |
|---|---|---|---|

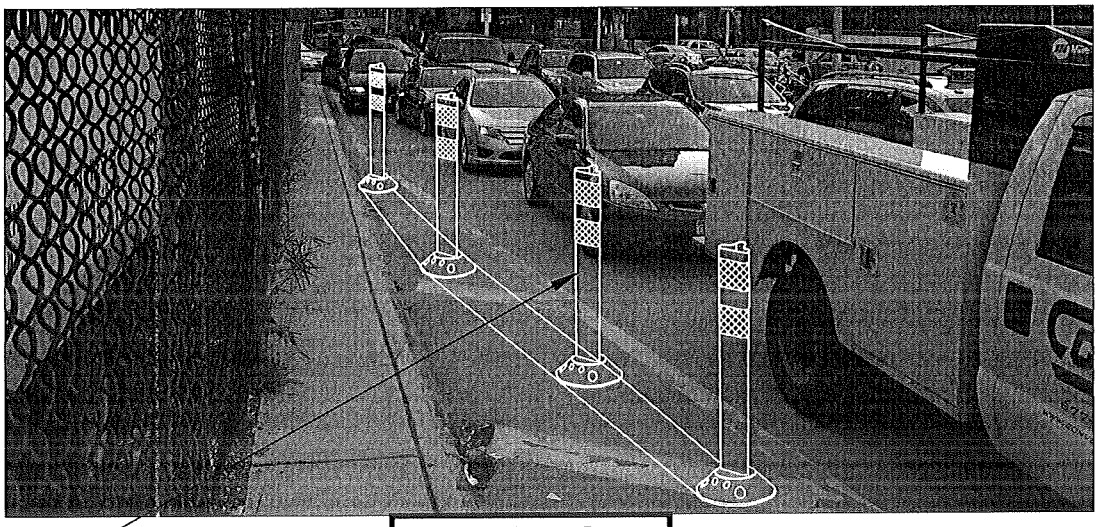


**PHOTO 1**

INSTALL 30 SECTIONS OF INTERSTATE GRADE CURB SYSTEM WITH DELINEATORS. OFFSET 12" INSIDE THE EDGE LINE.

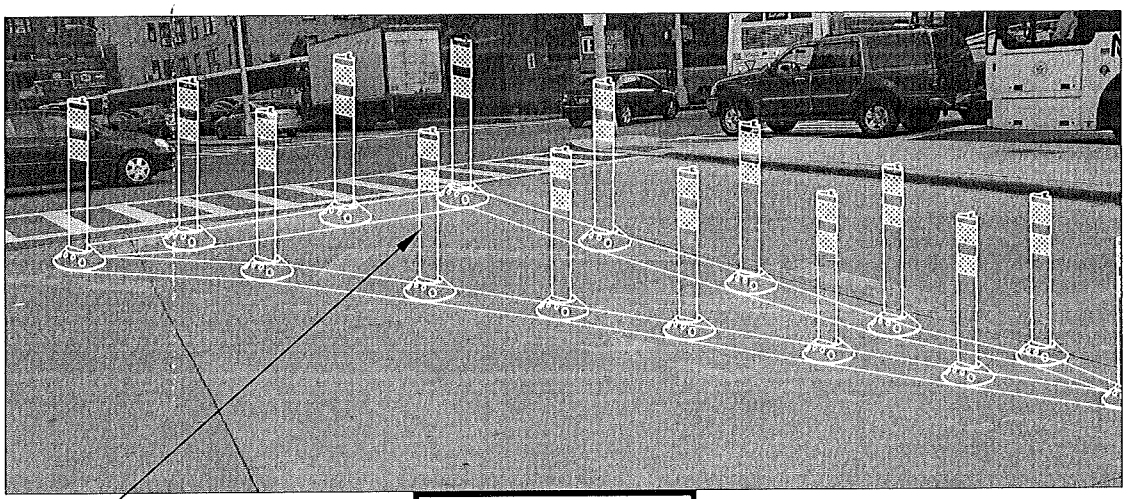


**PHOTO 2**

INSTALL 36 SECTIONS OF INTERSTATE GRADE CURB SYSTEM WITH DELINEATORS. OFFSET 12" INSIDE THE CHANNELIZING LINE.

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 4

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER 2012-8

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 12/15/2011 | 12/15/2011 | 3/26/2012 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Shabih, Raheel (GWK) | Traffic Engineer | _04-7841 | (973) 565-7841 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Quelch, Gerard | Economist | 02 | 201-395-3946 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation, removal of the Marking(s) as described below.

Date: 3, 20, 12

Chief Traffic Engineer

JB

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

11-021 - 30th St and Dyer Ave - Install SWCHL, WCHM, Remove Conflicting Markings

**Instructions**

Location:
30th Street and Dyer Avenue

Install:
27 LF of YCHM, 16" Equivalent. See Sheet 4.
633 LF of WCHM, 16" Equivalent. See Sheet 4.
35 LF of SYCHL, 8" Equivalent. See Sheet 4.
715 LF of SWCHL, 8" Equivalent. See Sheet 4.

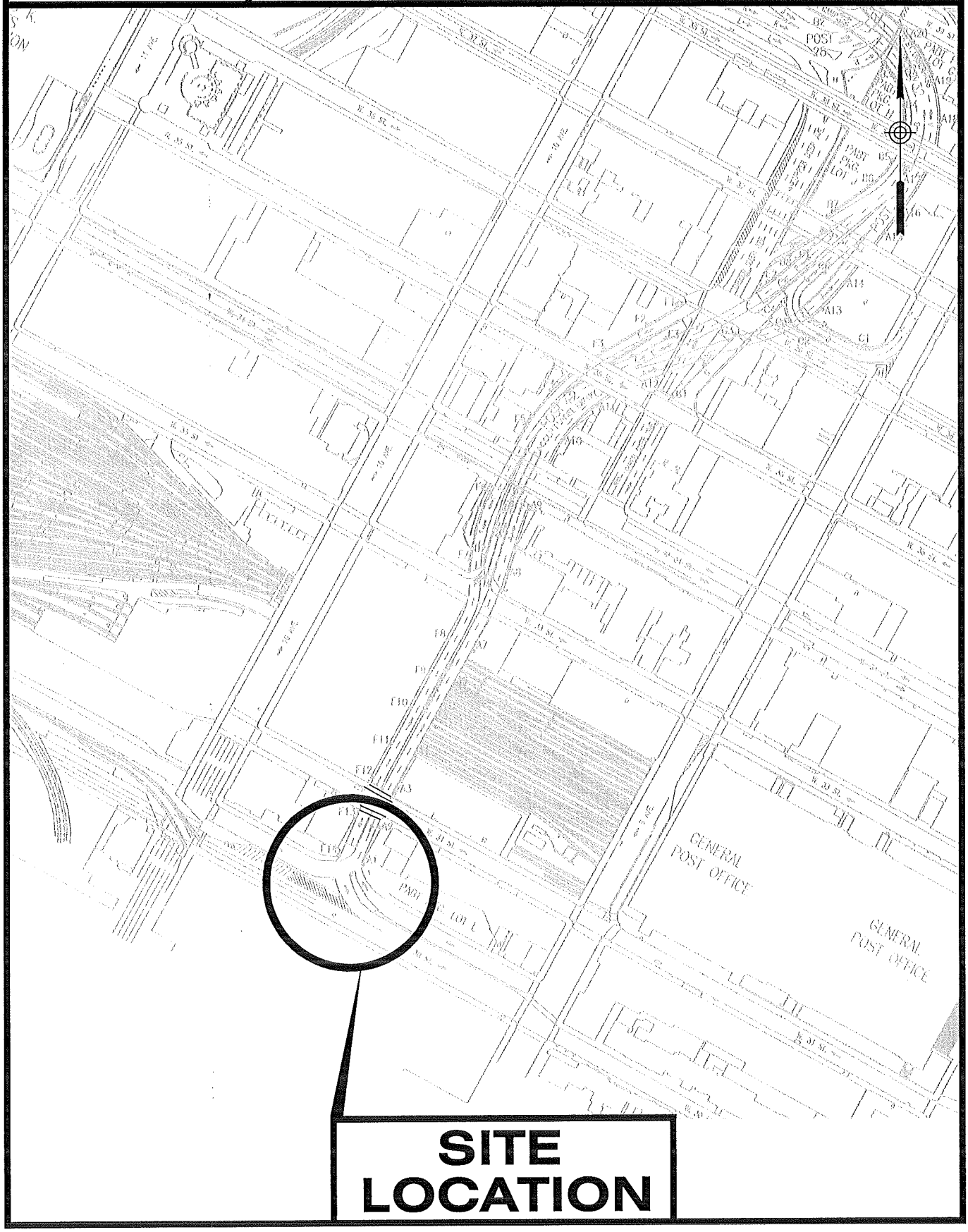
Remove:
Approx. 700 LF of Existing Markings

Totals:
27 LF of YCHM, 16" Equivalent.
633 LF of WCHM, 16" Equivalent.
35 LF of SYCHL, 8" Equivalent.
715 LF of SWCHL, 8" Equivalent.
Remove Approx 700 LF

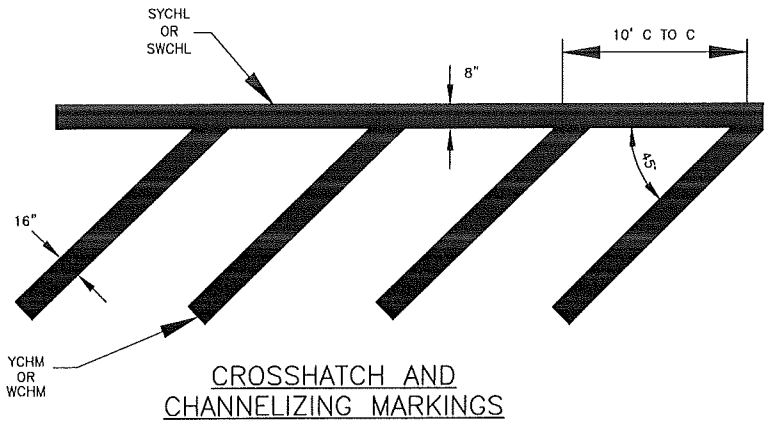
Tracking Number: 8218

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 11-021 | SHEET: 2 OF 4 |
|---|---|---|---|



| | FACILITY: LT | JOB NO. 11-021 | SHEET: 3 OF 4 |
|---|---|---|---|

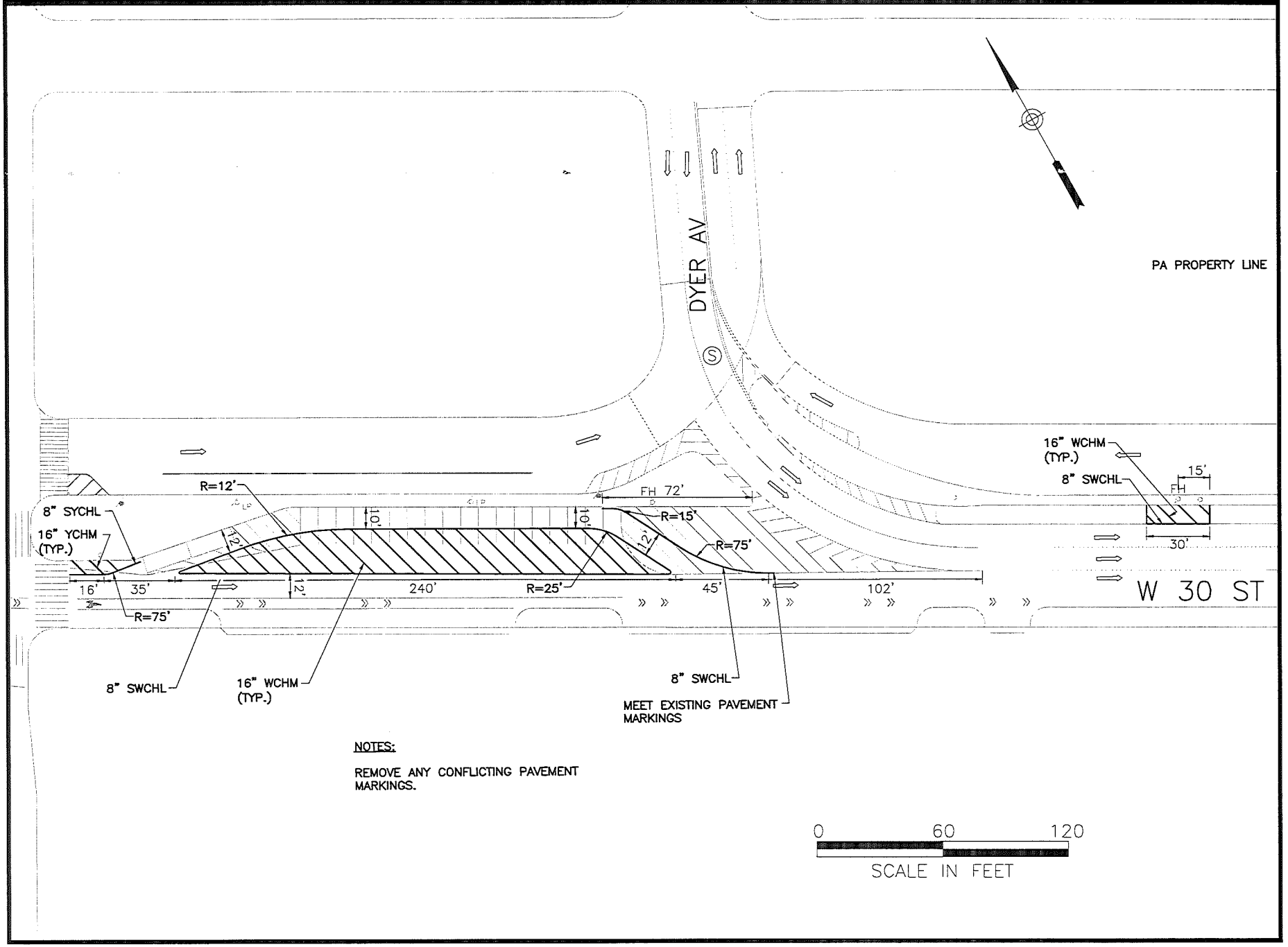



CROSSHATCH AND
CHANNELIZING MARKINGS
(YCHM, WCHM, SYCHL, SWCHL)
(YELLOW OR WHITE)
N.T.S.

** REVISED DETAILS TO CONFORM WITH
NYCDOT STANDARDS **

**DETAIL**

| | FACILITY: LT | JOB NO. 11-021 | SHEET: 4 OF 4 |
|---|---|---|---|



PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 4

| THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY (FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.) | | | | | SSR NUMBER 2012-10 |
|---|---|---|---|---|---|
| FACILITY<br>LT | DATE ORIGINATED<br>2/1/2012 | DATE REC'D BY T.E.<br>3/1/2012 | DATE REQUIRED<br>4/25/2012 | PR.A,B or C<br>C | PRTY.& INIT. (FOR "C" ONLY) |
| TRAFFIC ENGINEER<br>Bates, Jennifer (BB) | TITLE<br>Traffic Engineer | | PA TIE LINE & EXT.<br>_04-7835 | OUTSIDE TEL. NO.<br>(973) 565-7835 | |
| FACILITY REQUESTOR (IF APPLICABLE)<br>Disculescu, Mike | TITLE<br>Traffic Engineering | | PA TIE LINE & EXT.<br>04_7861 | OUTSIDE TEL. NO.<br>973-565-7861 | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Marking(s) as described below.

Date: 04 / 06 / 12

For Robert S. Kakoli
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

12-006: Install Thermoplastic Rumblestrips on Outbound Roadway Opposite Toll Plaza

**Instructions**

Location:

LT Outbound Roadway Opposite Toll Plaza

Installation:

Approx. 2800 LF of SWCHL, 6" equivalent. See sheets 3 and 4.

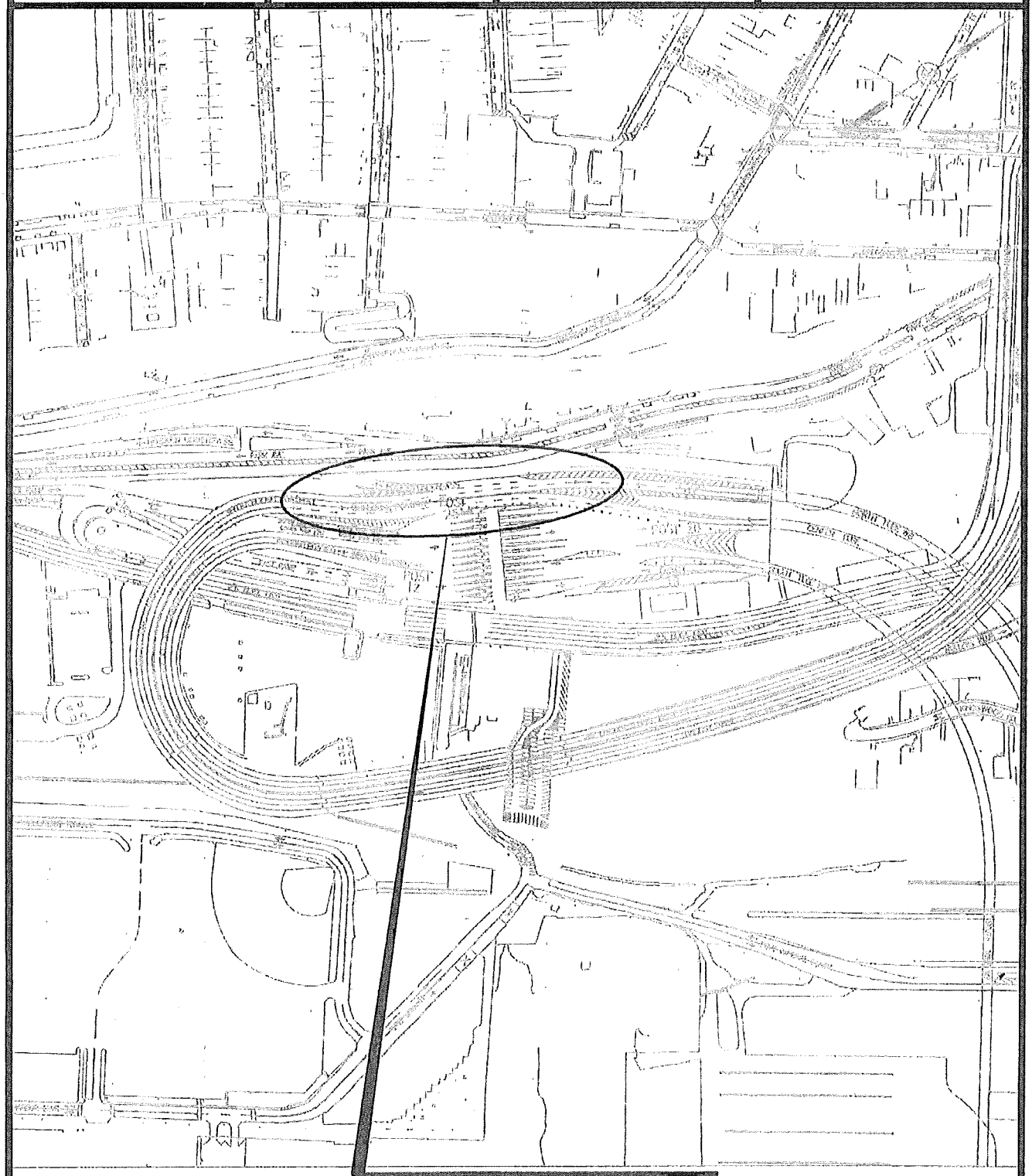
Totals:

Install Approx. 2800 LF of SWCHL, 6" equivalent.

Tracking Number: 8446

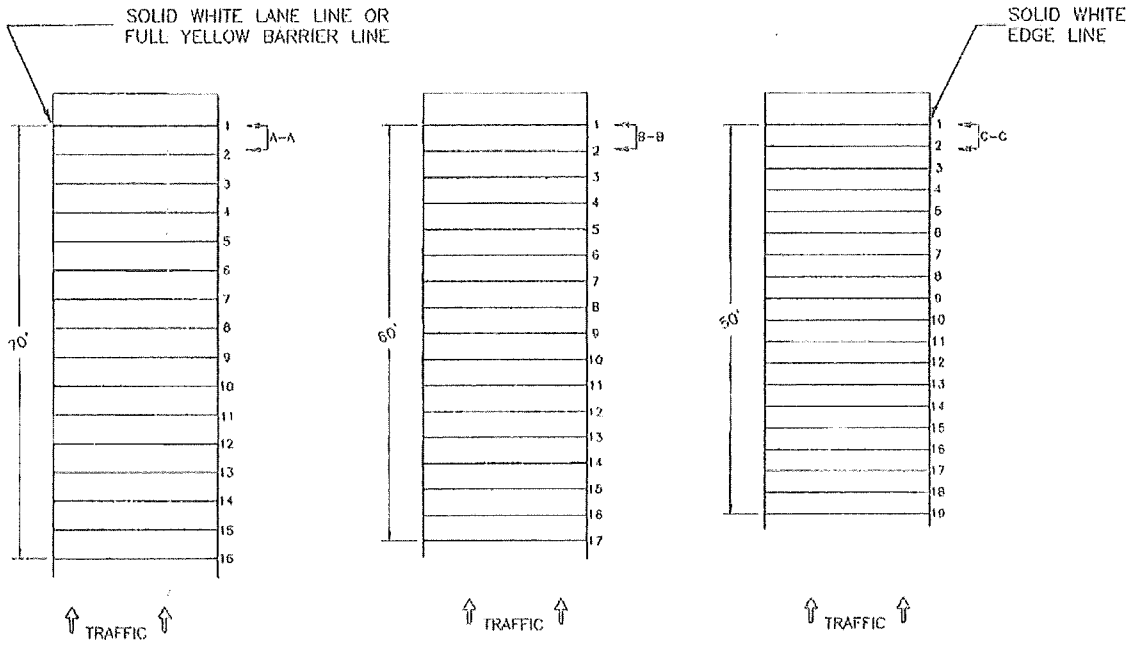
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| LT SSR NO. 12-10 | FACILITY: LT | JOB NO. 12-006 | SHEET: 2 OF 4 |
|---|---|---|---|



**SITE LOCATION**

| LT SSR NO. 12– 10 | FACILITY: LT | JOB NO. 12–006 | SHEET: 3 OF 4 |
|---|---|---|---|




16 STRIPS
TYPE A
(NTS)

17 STRIPS
TYPE B
(NTS)

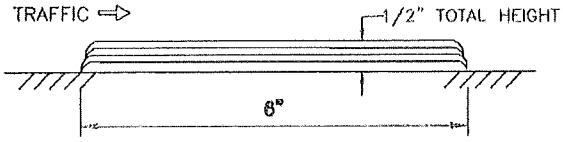
19 STRIPS
TYPE C
(NTS)

LONGITUDINAL SPACING

X–X

| | |
|---|---|
| A–A | 53" ON CENTER |
| B–B | 43" ON CENTER |
| C–C | 33" ON CENTER |

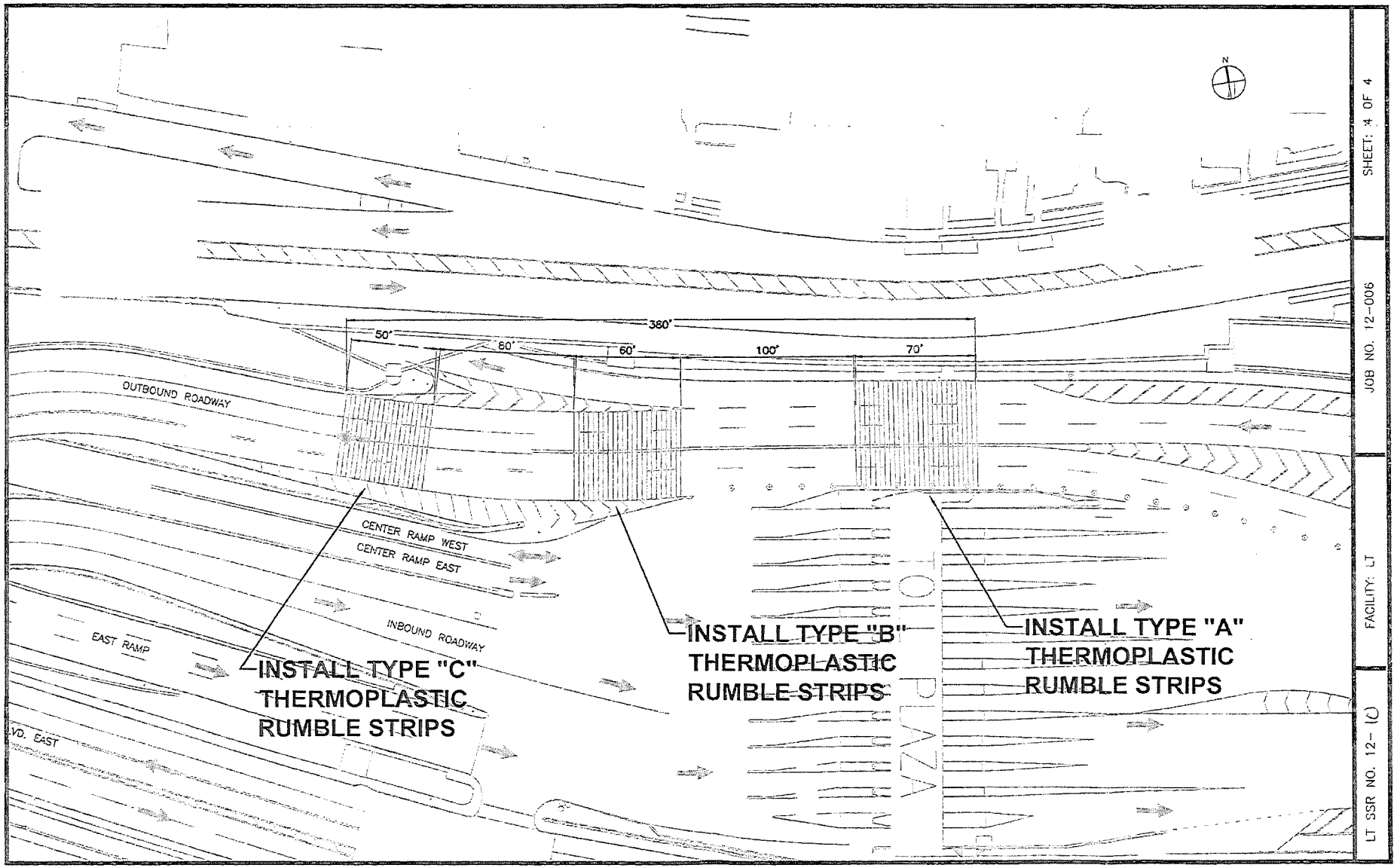
NOTE: RUMBLE STRIPS ARE TO BE WHITE THERMOPLASTIC PAVEMENT MARKING PLACED IN LIFTS OF 125 MILS UNTIL A TOTAL CUMULATIVE HEIGHT OF 1/2" IS OBTAINED.




SIDE VIEW – ONE RUMBLE STRIP (TYP.)

SOLID WHITE CHANNELIZING LINE
RUMBLE STRIPS
(SWCHL)

**DETAIL**


380'
50'
80'
60'
100'
70'
OUTBOUND ROADWAY
CENTER RAMP WEST
CENTER RAMP EAST
INBOUND ROADWAY
EAST RAMP
INSTALL TYPE "C" THERMOPLASTIC RUMBLE STRIPS
INSTALL TYPE "B" THERMOPLASTIC RUMBLE STRIPS
INSTALL TYPE "A" THERMOPLASTIC RUMBLE STRIPS
SHEET: 4 OF 4
JOB NO. 12-006
FACILITY: LT
LT SSR NO. 12- (C)

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 4

| THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY (FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.) | | | | | SSR NUMBER 2012-13 |
|---|---|---|---|---|---|
| FACILITY LT | DATE ORIGINATED 6/4/2012 | DATE REC'D BY T.E. 6/6/2012 | DATE REQUIRED 7/13/2012 | PR.A,B or C C | PRTY.& INIT. (FOR "C" ONLY) |
| TRAFFIC ENGINEER Bates, Jennifer RH | TITLE Traffic Engineer | | PA TIE LINE & EXT _04-7835 | OUTSIDE TEL. NO. (973) 565-7835 | |
| FACILITY REQUESTOR (IF APPLICABLE) Disculescu, Mike | TITLE Traffic Engineering | | PA TIE LINE & EXT 04_7861 | OUTSIDE TEL. NO. 973-565-7861 | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation, removal of the Marking(s) as described below.

Date: 7/6/12

for
Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

50

12-006: LT WB Helix over JFK Blvd East/REFURBISH PAVEMENT MARKINGS

**Instructions**

Location (see Sheet 2):
WB Helix over JFK Blvd East

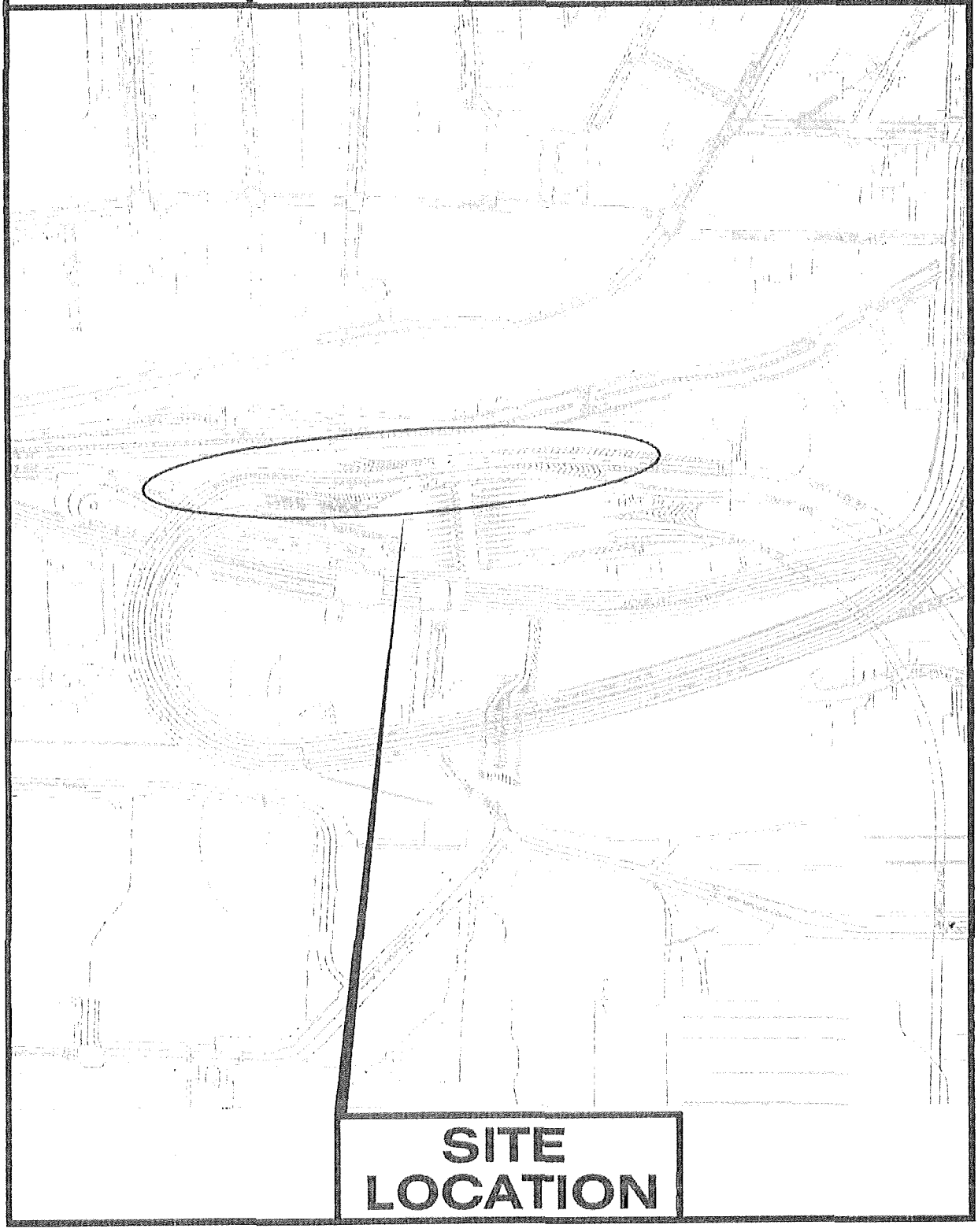
Installation (see Sheets 3 & 4):
2260 LF 6" Solid White Lane Line/Solid White Edge Line Pavement Marking (SWLL/SWEL)
580 LF 6" Solid Yellow Edge Line Pavement Marking (SYEL)
525 LF 12" Solid Yellow Channelizing Line Pavement Marking (SYCHL)
1110 LF 12" Solid White Channelizing Line Pavement Marking (SWCHL)
700 LF 6" Broken White Lane Line Pavement Marking (BWLL)
285 LF 6" Full White Barrier Line Pavement Marking (FWBL)
320 LF 6" Dotted White Lane Line-Short Pavement Marking (DWLL-S)
450 LF 6" Double Broken Yellow Lane Line Pavement Marking(DBYLL)
3 ea STAY IN LANE Pavement Marking Assemblies

Total:
6230 LF Pavement Markings
3 ea STAY IN LANE Pavement Marking Assemblies

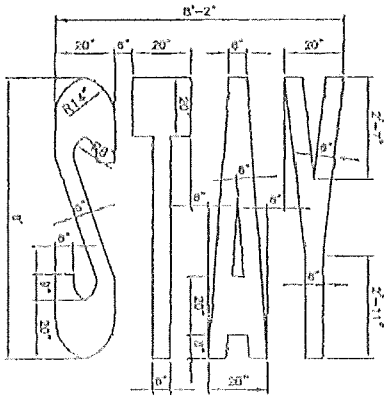
Tracking Number: 8561

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

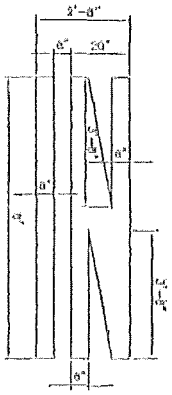
| LT SSR NO. 12-13 | FACILITY: LT | JOB NO. 12-006 | SHEET: 2 OF 4 |
|---|---|---|---|



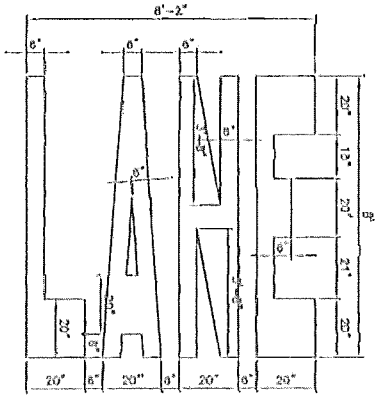
| LT SSR NO. 12- 13 | FACILITY: LT | JOB NO. 12-006 | SHEET: 3 OF 4 |
|---|---|---|---|



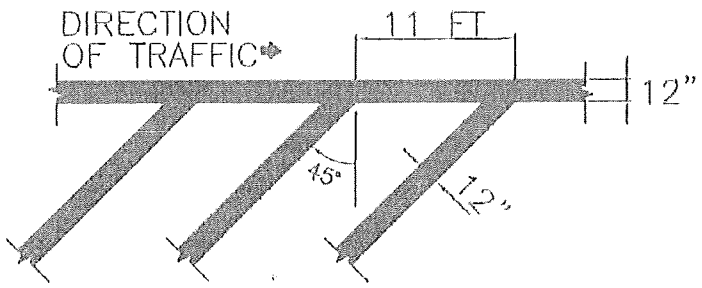
DETAIL OF WORD "STAY"
N.T.S.



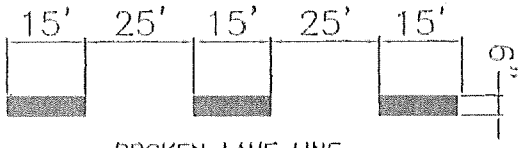
DETAIL OF WORD "IN"
N.T.S.



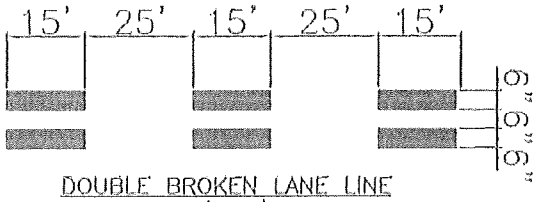
DETAIL OF WORD "LANE"
N.T.S.




SOLID CHANNELIZING LINE
(SWCHL OR SYCHL)

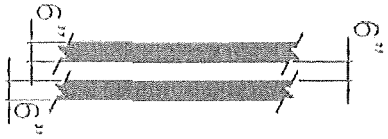



BROKEN LANE LINE
(BWLL)
(WHITE)
N.T.S.

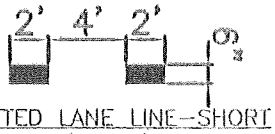



DOUBLE BROKEN LANE LINE
(DBYLL)
(YELLOW)
N.T.S.

SOLID EDGE OR LANE LINE
(SWEL, SWLL, OR SYEL)
(WHITE OR YELLOW)
N.T.S.

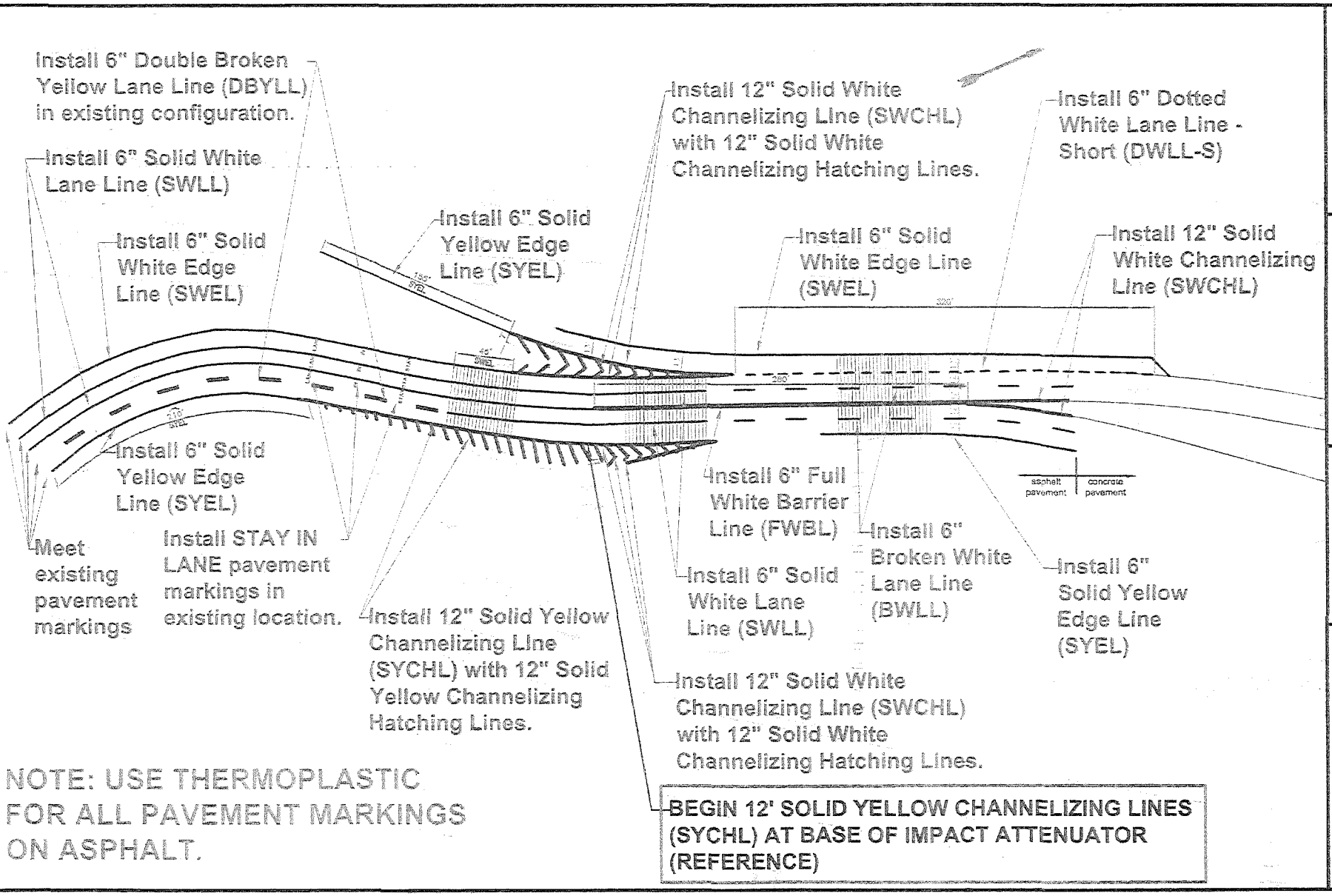



FULL BARRIER LINE
(FWBL)
N.T.S.




DOTTED LANE LINE-SHORT
(DWLL-S)
(WHITE)
N.T.S.

# DETAIL




NOTE: USE THERMOPLASTIC FOR ALL PAVEMENT MARKINGS ON ASPHALT.

**BEGIN 12' SOLID YELLOW CHANNELIZING LINES (SYCHL) AT BASE OF IMPACT ATTENUATOR (REFERENCE)**

SHEET: 4 OF 4

JOB NO. 12-006

FACILITY: LT

LT SSR NO. 12- 13

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 4

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER 2012-14

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 5/16/2012 | 5/16/2012 | 8/10/2012 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Bates, Jennifer (JVK) | Traffic Engineer | 04-7835 | (973) 565-7835 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Perryman, Chris | MUS | ___-____ | (201) 617-8017 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Marking(s) as described below.

Date: 7/26/12

Chief Traffic Engineer

Describe **Sign(s)** or other **Traffic Control Device(s)** required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

GS

LT 12-009 - Toll Booth Entrance Pavement Marking Reinstallation

**Instructions**

Location:
LT Toll Plaza Entrance

Installation:

Reinstall existing faded or missing white pavement markings as shown on sheets 3 and 4.

Approximate Totals:

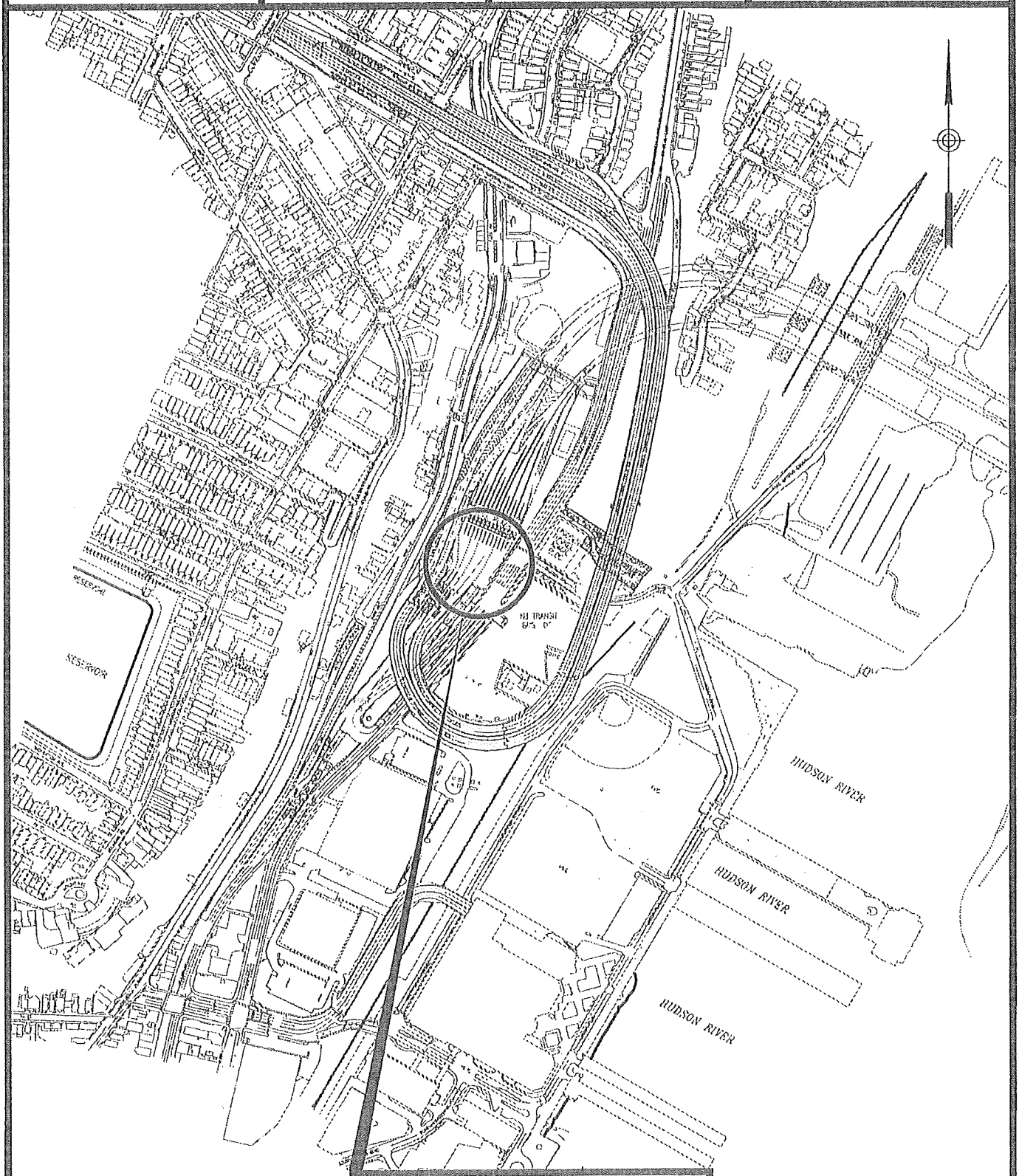
5 EA. "E-Z" Word Pavement Markings
5 EA. "PASS" Word Pavement Markings
5 EA. "ONLY" Word Pavement Markings
620 LF 12" Dotted White Lane Line-Short (DWLL-S)
2,100 LF 6" Solid White Lane Line (SWLL)

Use White Thermoplastic Pavement Marking Material

Tracking Number: 8547

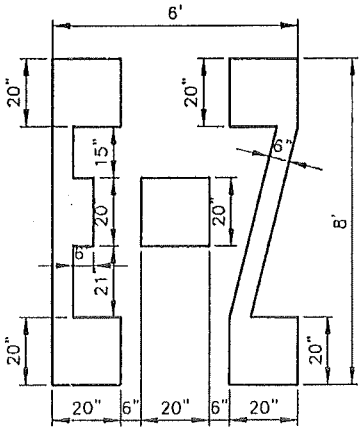
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 12-009 | SHEET: 2 OF 4 |
|---|---|---|---|

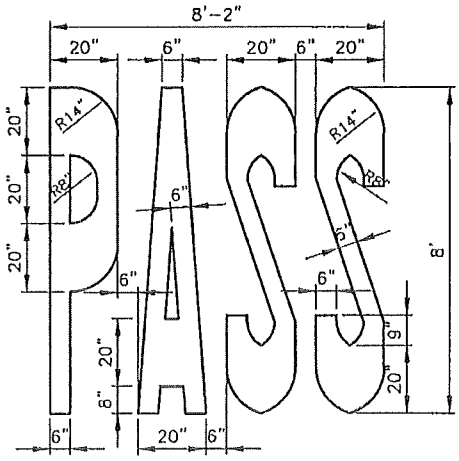



# SITE LOCATION

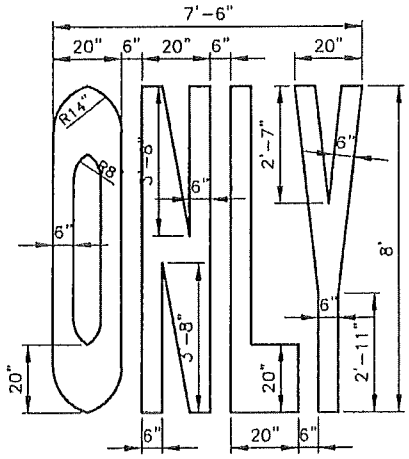
| | FACILITY: LT | JOB NO. 12-009 | SHEET: 3 OF 4 |
|---|---|---|---|



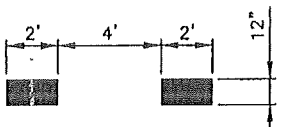

DETAIL OF WORD "E-Z"
N.T.S.




DETAIL OF WORD "PASS"
N.T.S.




DETAIL OF WORD "ONLY"
N.T.S.

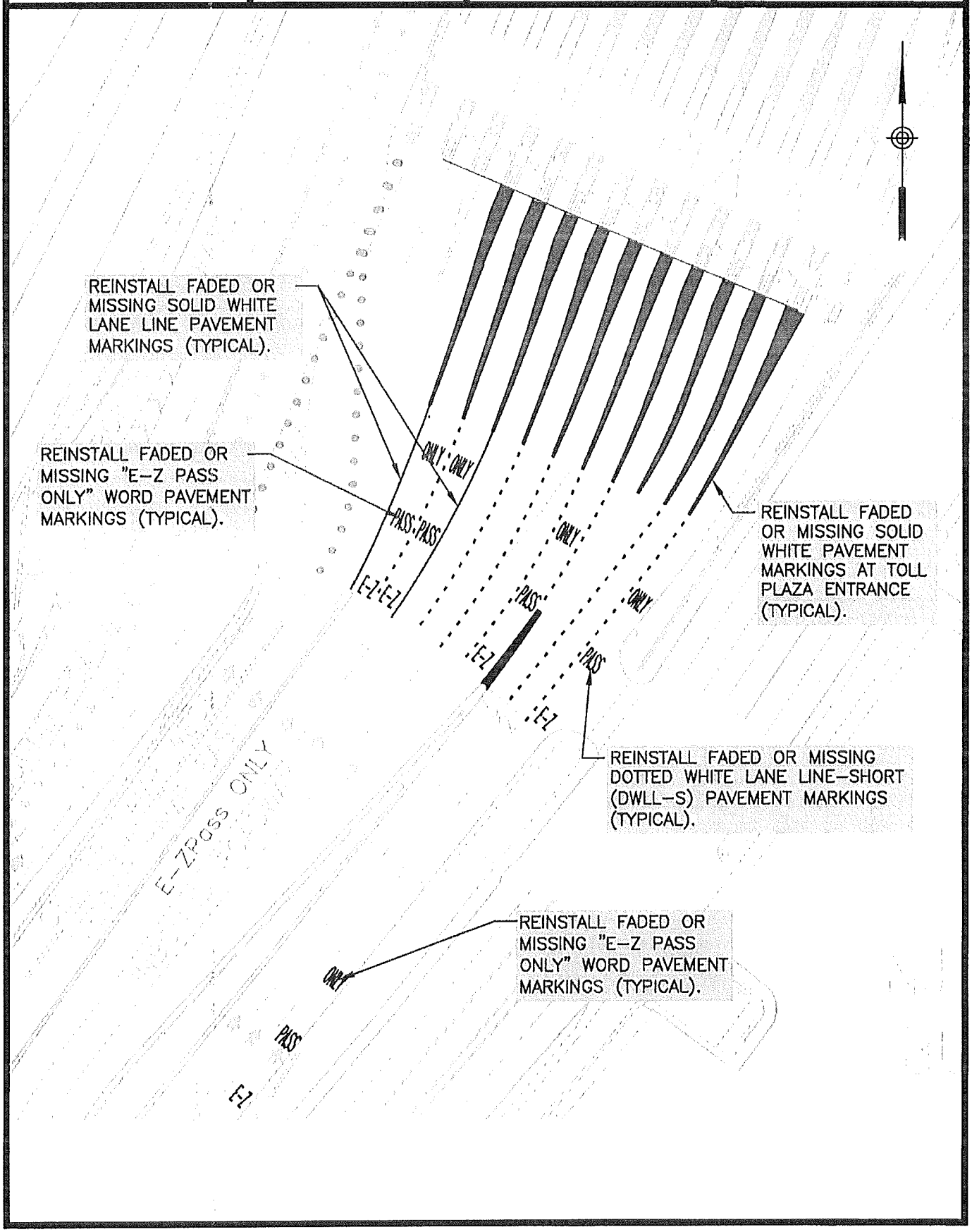



DOTTED LANE LINE-SHORT
(DWLL-S)
(WHITE)
N.T.S.

SOLID WHITE LANE LINE
(SWLL)
(WHITE)
N.T.S.

**DETAIL**

| | FACILITY: LT | JOB NO. 12-009 | SHEET: 4 OF 4 |
|---|---|---|---|



PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 5

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER: 2012-17

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 10/9/2012 | 10/9/2012 | 10/26/2012 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Bates, Jennifer AR | Traffic Engineer | _04-7835 | (973) 565-7835 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Disculescu, Mike | Traffic Engineering | 04_7861 | 973-565-7861 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Marking(s) as described below.

Date: 10, 19, 12

Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

JS

12-011: TOLL PLAZA DEPARTURE / PAVEMENT MARKING.

**Instructions**

LOCATION:

Toll Plaza Departure. (See sheet 2)

INSTALLATION:

856 LF of 12" Solid White Channelizing Line. (See sheets 3, 4 and 5)
93 LF of 6" Dotted Lane Line. (See sheets 3, 4 and 5)

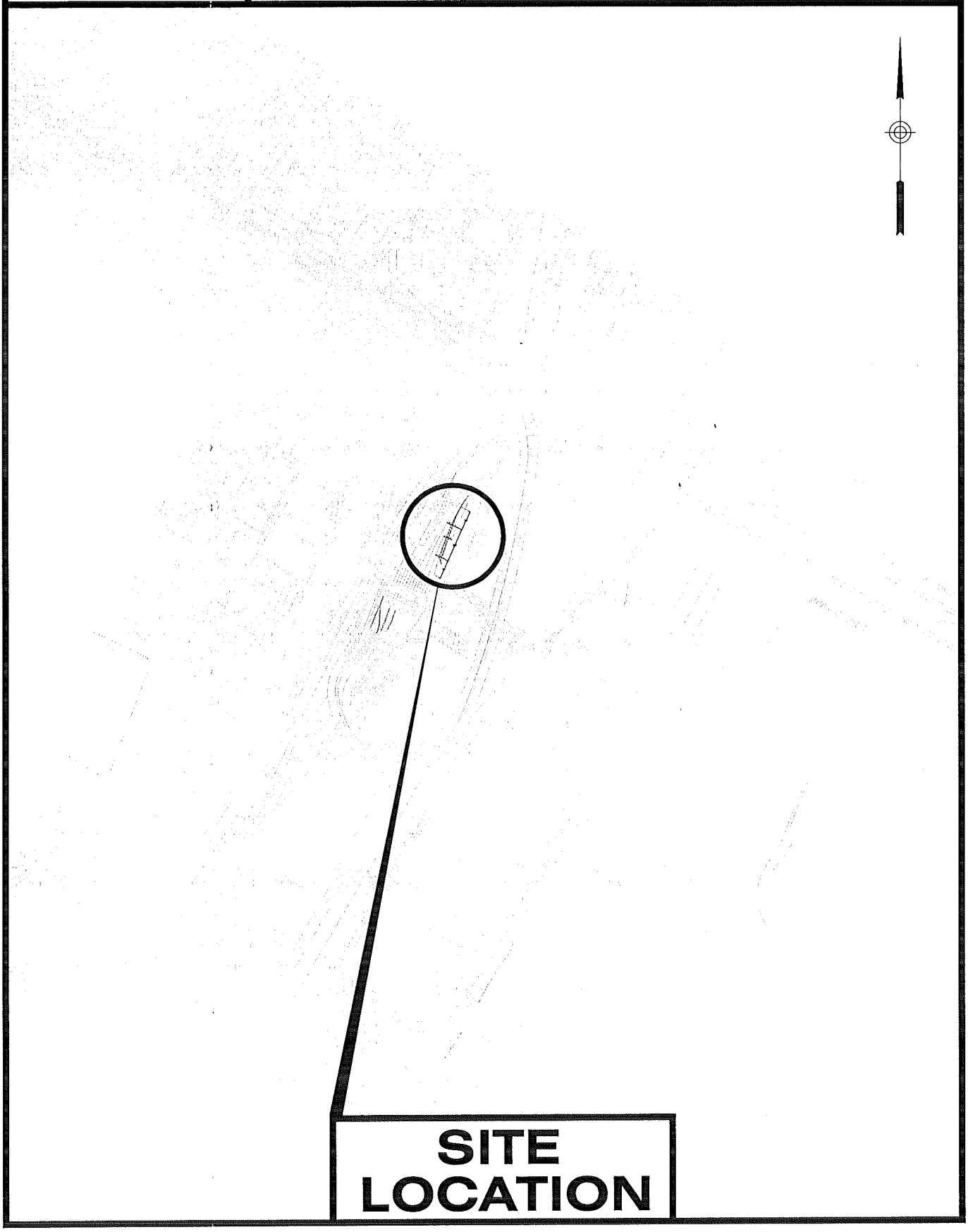
TOTAL:

Install: 856 LF of 12" SWCHL.
93 LF of 6" DWLL.

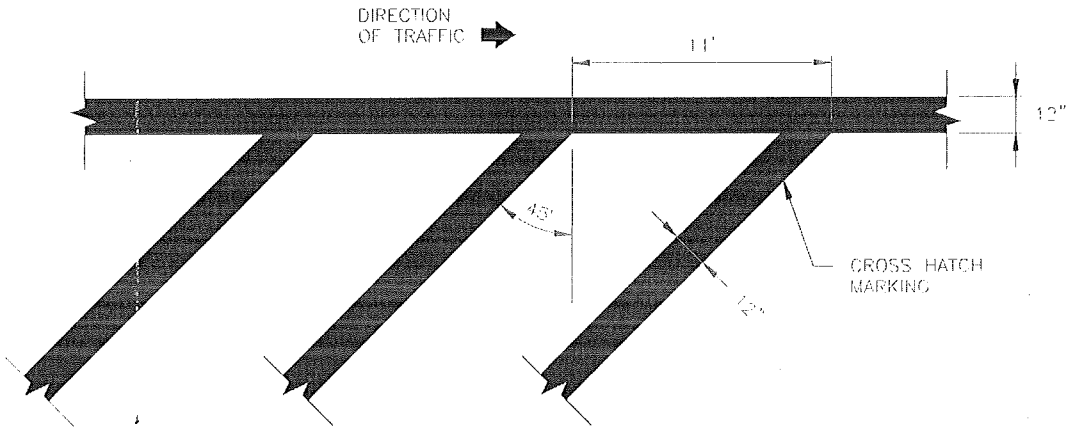
Tracking Number: 8775

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 12-011 | SHEET: 2 OF 5 |
|---|---|---|---|



| | FACILITY: LT | JOB NO. 12-011 | SHEET: 3 OF 5 |
|---|---|---|---|

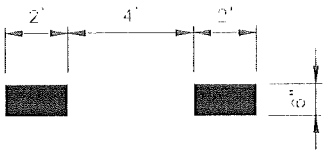



SOLID WHITE CHANNELIZING LINE – 12"

(SWCHL-12)

ROADWAYS ONLY

N.T.S.




DOTTED LANE LINE

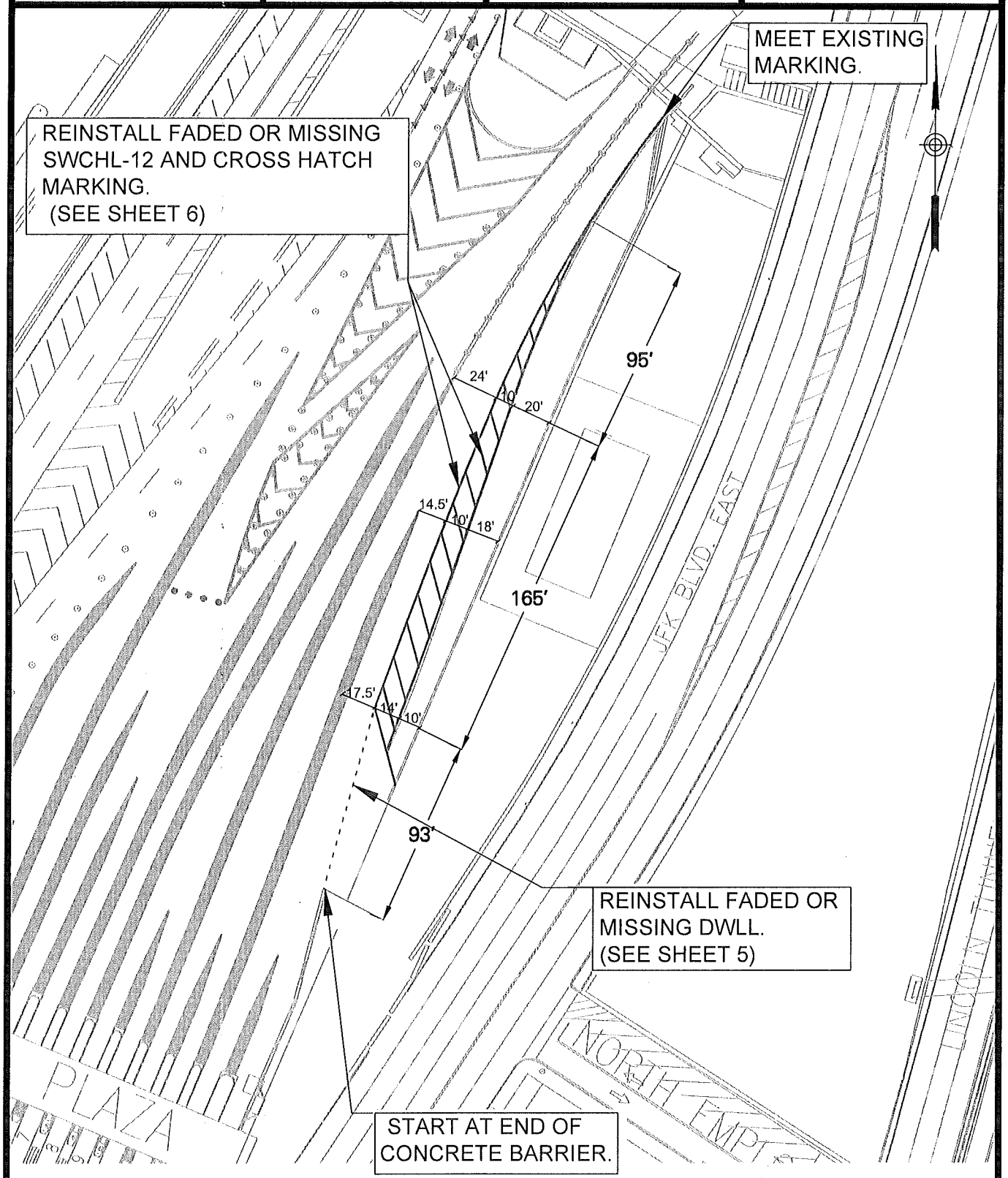
(DWLL)

(WHITE)

N.T.S.

**DETAIL**

| | FACILITY: LT | JOB NO. 12-011 | SHEET: 4 OF 5 |
|---|---|---|---|

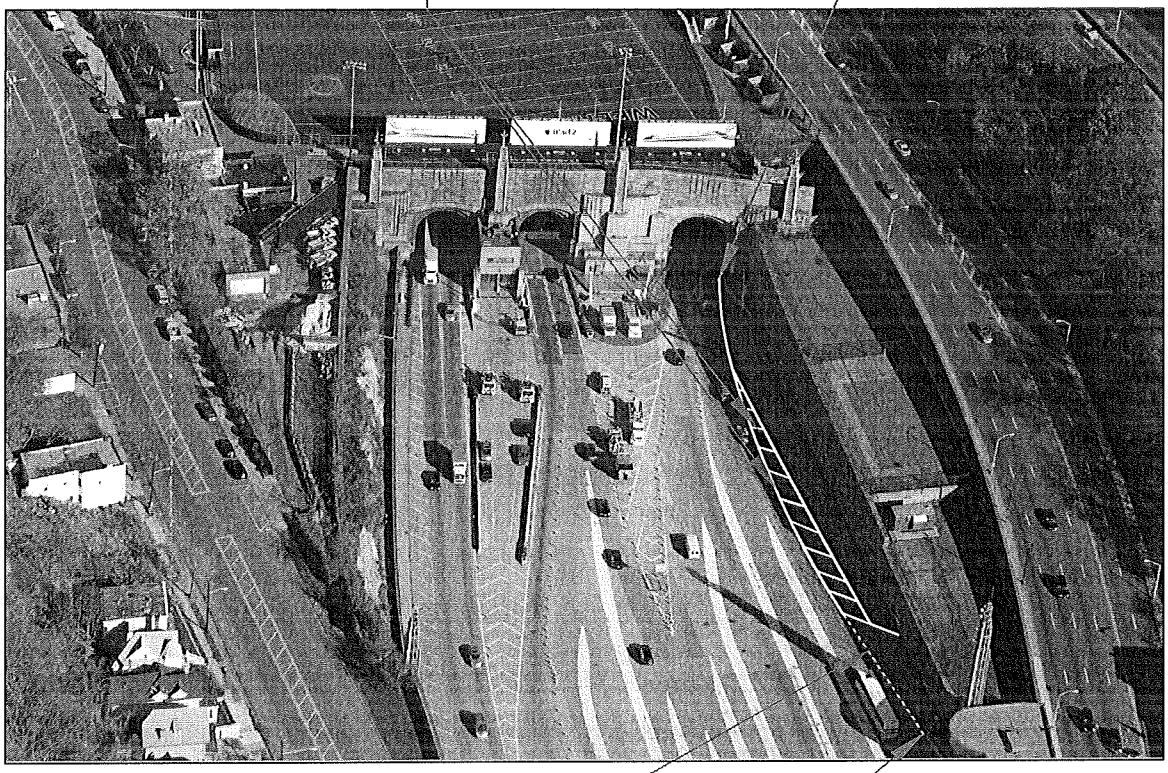



**(#) - PHOTO LOCATION AND NUMBER**

| | FACILITY: LT | JOB NO. 12-011 | SHEET: 5 OF 5 |
|---|---|---|---|

REINSTALL FADED OR MISSING SWCHL-12 AND CROSS HATCH MARKING.

MEET EXISTING MARKING.



REINSTALL FADED OR MISSING DWLL.

START AT END OF CONCRETE BARRIER.

**AERIAL PHOTO**

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 5

THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY
(FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.)

SSR NUMBER 2012-18

| FACILITY | DATE ORIGINATED | DATE REC'D BY T.E. | DATE REQUIRED | PR.A,B or C | PRTY.& INIT. (FOR "C" ONLY) |
|---|---|---|---|---|---|
| LT | 9/6/2012 | 10/5/2012 | 10/26/2012 | B | |

| TRAFFIC ENGINEER | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
|---|---|---|---|
| Bates, Jennifer AR | Traffic Engineer | _04-7835 | (973) 565-7835 |
| FACILITY REQUESTOR (IF APPLICABLE) | TITLE | PA TIE LINE & EXT. | OUTSIDE TEL. NO. |
| Disculescu, Mike | Traffic Engineering | 04_7861 | 973-565-7861 |
| | | SPECIAL CHARGE CODE (IF APPLICABLE) | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Channelizing Device(s) as described below.

Date: 10, 19, 12

Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

12-011a: TOLL PLAZA DEPARTURE / INSTALL MOVEABLE DAVIDSON DELINEATORS.

JS

**Instructions**

LOCATION:

Toll Plaza Depature (See sheet 2)

INSTALLATION:

34 Moveable Delineators FG 300 Model EFX Posts Mounted on Rubber Bases.
(See sheets 3 to 5)

TOTAL:

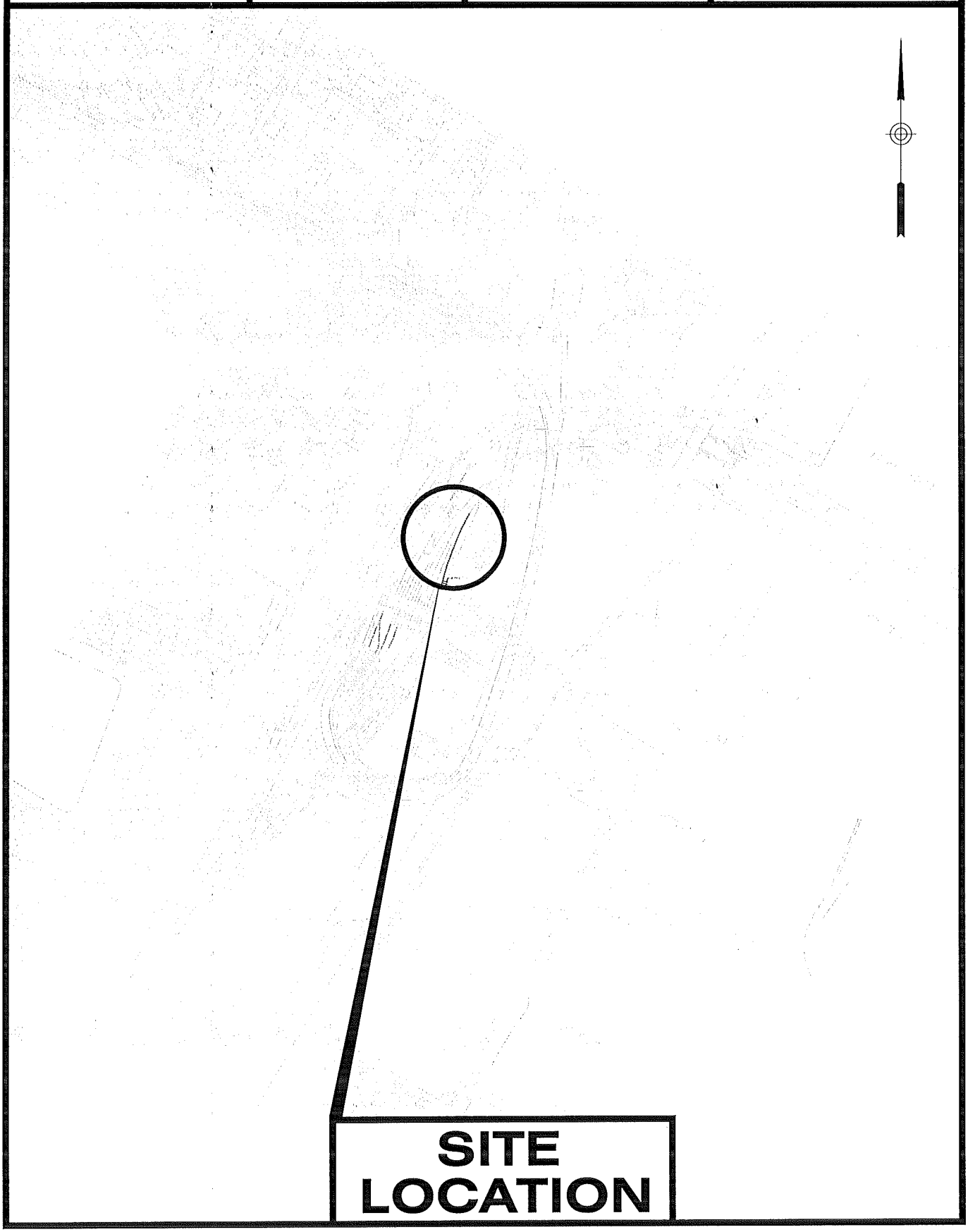
70 Posts of Moveable Delineators FG 300 Model EFX.

NOTE: TRAFFIC ENGINEERING WILL WORK WITH THE SIGN SHOP ONPROCURING THE POST ALREADY MOUNTED ON THE RUBBER BASE.

Tracking Number: 8715

| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| | FACILITY: LT | JOB NO. 12-011a | SHEET: 2 OF 5 |
|---|---|---|---|



| | FACILITY: LT | JOB NO. 12-011a | SHEET: 3 OF 5 |
|---|---|---|---|

# Moveable Delineator
# FG 300 Mdel EFX Posts Mounted on Rubber Base
# 70 REQUIRED

**Note: Traffic Engineering will work with the sign shop on procuring the post already mounted on the rubber base.**

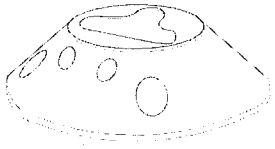
MODEL
☑ EFX GRADE

HEIGHT
☑ 42"

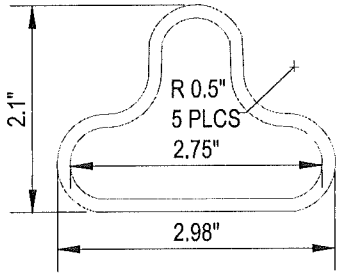
POST COLOR
☑ WHITE

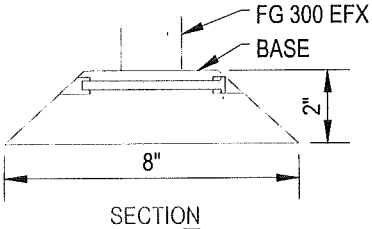
REFLECTIVE SHEETING
☑ 3M HIGH INTENSITY GRADE

SHEETING COLOR
☑ WHITE

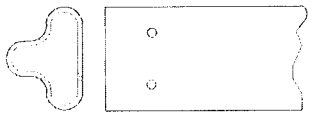


HEAVY DUTY BASE
YELLOW

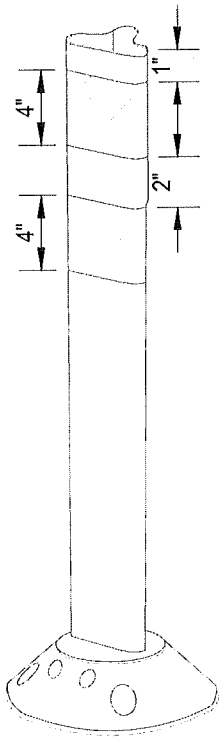



SECTION



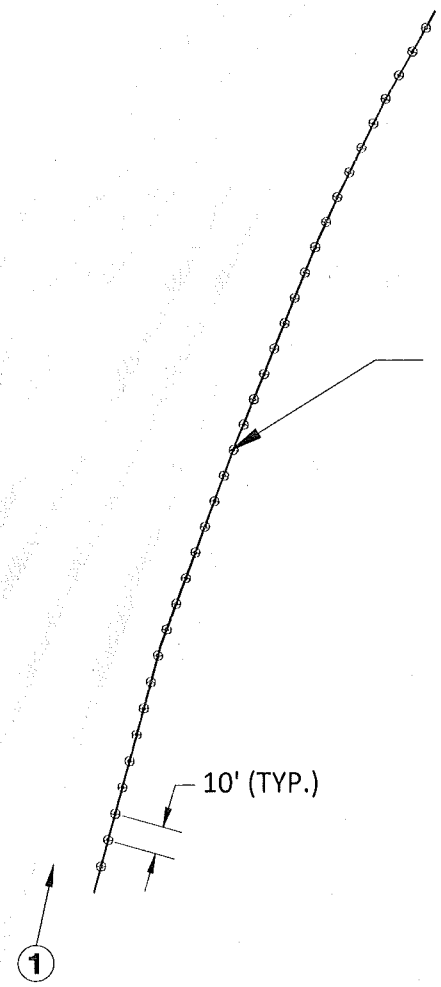

MATERIAL:
POLYURETHANE
ALLOY




SHOWN WITH TYPICAL
REFLECTIVE TAPE
APPLIED

**DETAIL**

| | FACILITY: LT | JOB NO. 12-011a | SHEET: 4 OF 5 |
|---|---|---|---|




**Install (34) moveable delineators on top of edge line, spaced 10' on center. Place spray paint mark on pavement/edge line every 10' on center.**

(#) - PHOTO LOCATION AND NUMBER

| | FACILITY: LT | JOB NO. 12-011a | SHEET: 5 OF 5 |
|---|---|---|---|

**Install (34) moveable delineators on top of edge line, spaced 10' on center. Place spray paint mark on pavement/edge line every 10' on center.**

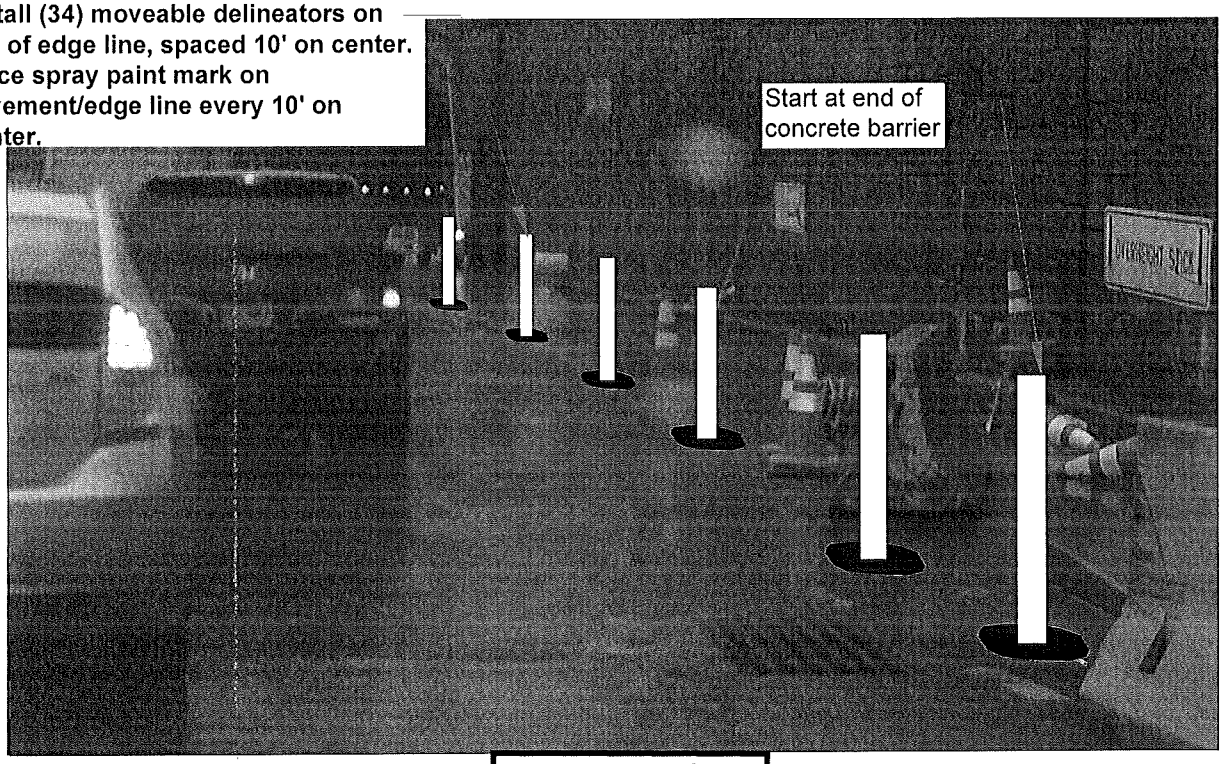
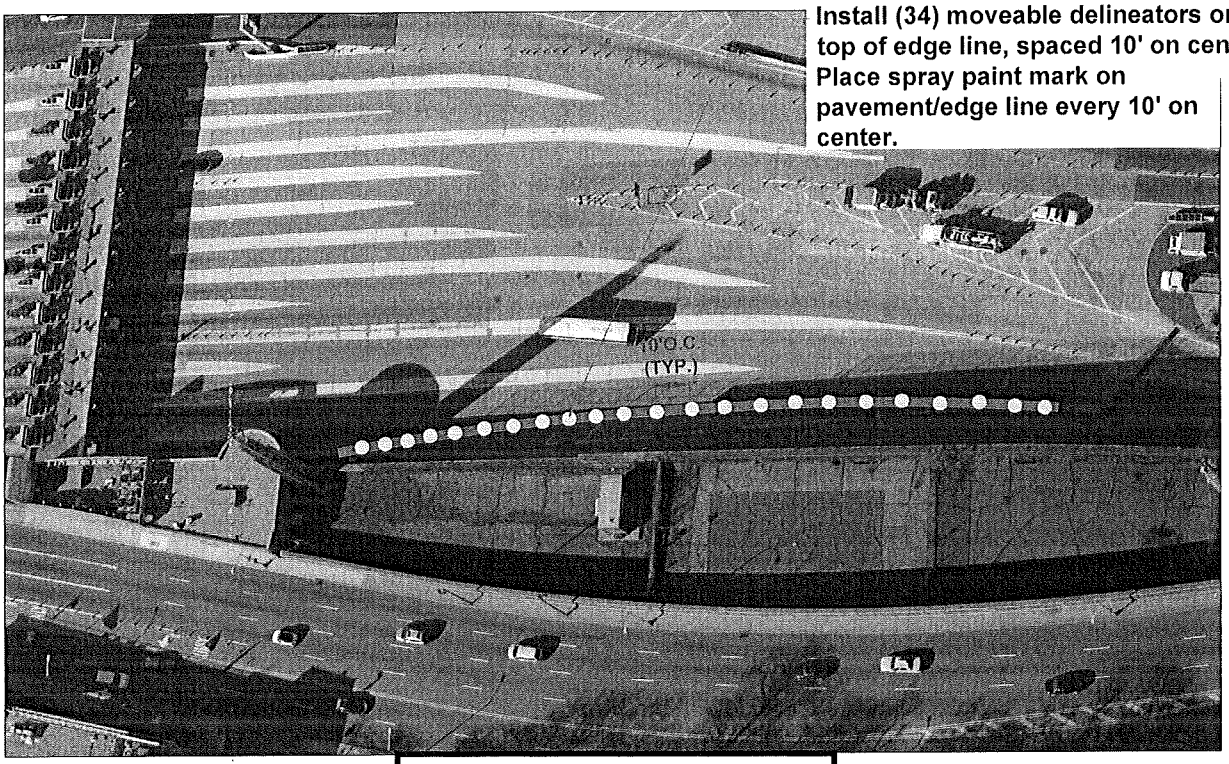



**PHOTO 1**




**Install (34) moveable delineators on top of edge line, spaced 10' on center. Place spray paint mark on pavement/edge line every 10' on center.**

**AERIAL PHOTO**

PA1821A/2-00

# SIGN SERVICE REQUEST

SHEET 1 of 5

| THIS FORM (PA1821A) IS FOR USE BY TRAFFIC ENGINEERING STAFF ONLY (FACILITY AND LINE DEPARTMENT STAFF SHOULD USE FORM PA1821 TO REQUEST SIGNS, ETC.) | | | | | SSR NUMBER 12-22 |
|---|---|---|---|---|---|
| FACILITY<br>LT | DATE ORIGINATED<br>10/23/2012 | DATE REC'D BY T.E.<br>11/19/2012 | DATE REQUIRED<br>12/10/2012 | PR.A,B or C<br>B | PRTY.& INIT. (FOR "C" ONLY) |
| TRAFFIC ENGINEER<br>Bates, Jennifer (JWB) | TITLE<br>Traffic Engineer | | PA TIE LINE & EXT.<br>_04-7835 | OUTSIDE TEL. NO.<br>(973) 565-7835 | |
| FACILITY REQUESTOR (IF APPLICABLE)<br>Schaff, Mark | TITLE<br>Operations Mgr | | PA TIE LINE & EXT.<br>_19-2204 | OUTSIDE TEL. NO.<br>(212) 502-2204 | |
| | | | SPECIAL CHARGE CODE (IF APPLICABLE) | | |

Pursuant to the authority vested in me by the Executive Director by memorandum dated, June 23, 1963, I hereby authorize the installation of the Marking(s) as described below.

Date: 11/27/12

Chief Traffic Engineer

Describe Sign(s) or other Traffic Control Device(s) required. (Show location in sketch, including all pertinent details. If necessary, attach additional sheets.)

12-016 Reinstall Striping at XBL Teardrop

**Instructions**

Location:
XBL Entrance from Turnpike - "Teardrop" merge

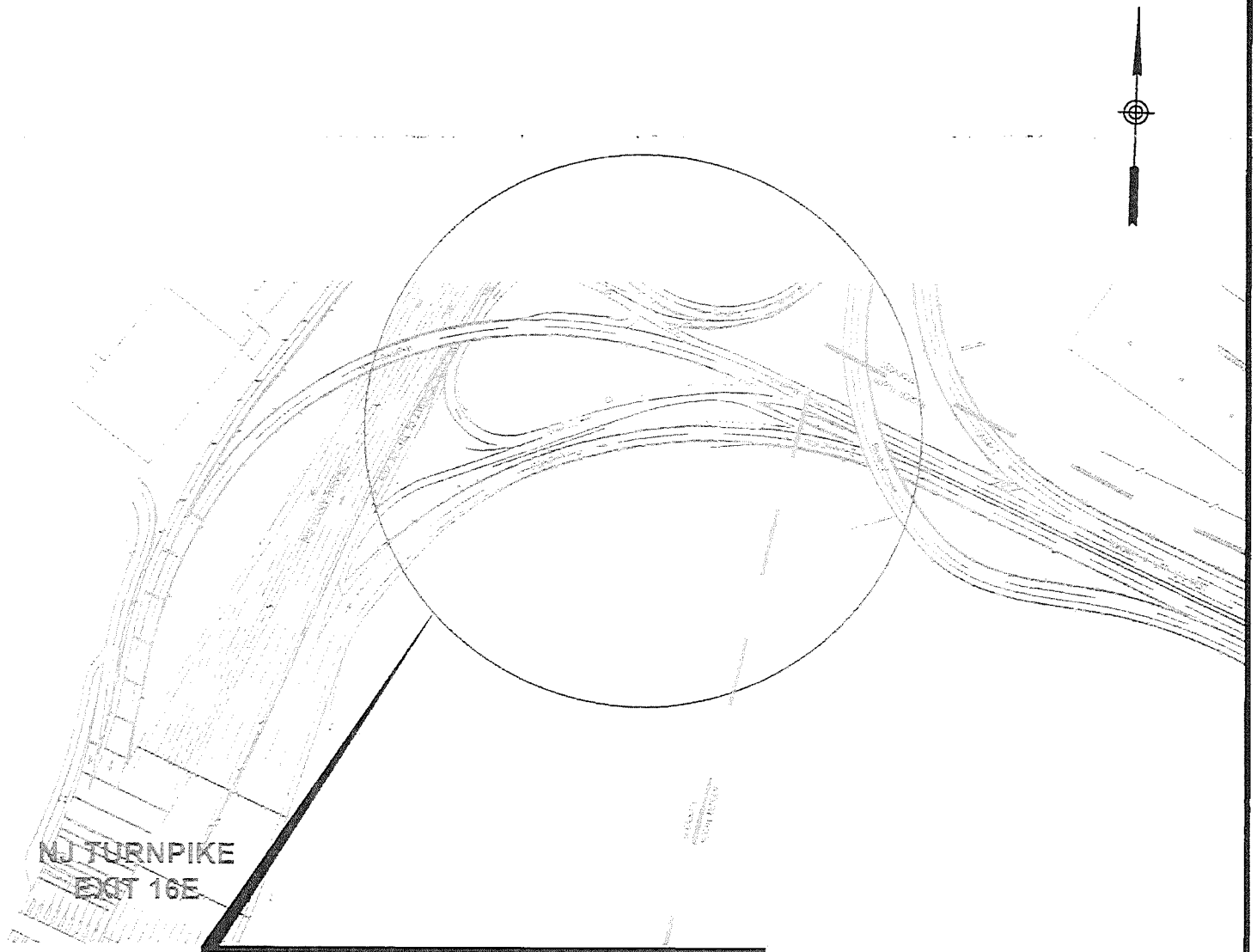
Install:
535 LF of missing or faded Solid Yellow Channelizing Lines (SYCHL). See sheets 3-5.
510 LF of missing or faded Yellow Channelizing Markings (YCHM). See sheets 3-5.

Totals:
Install 535 LF of SYCHL
Install 510 LF of YCHM

Tracking Number: 8865

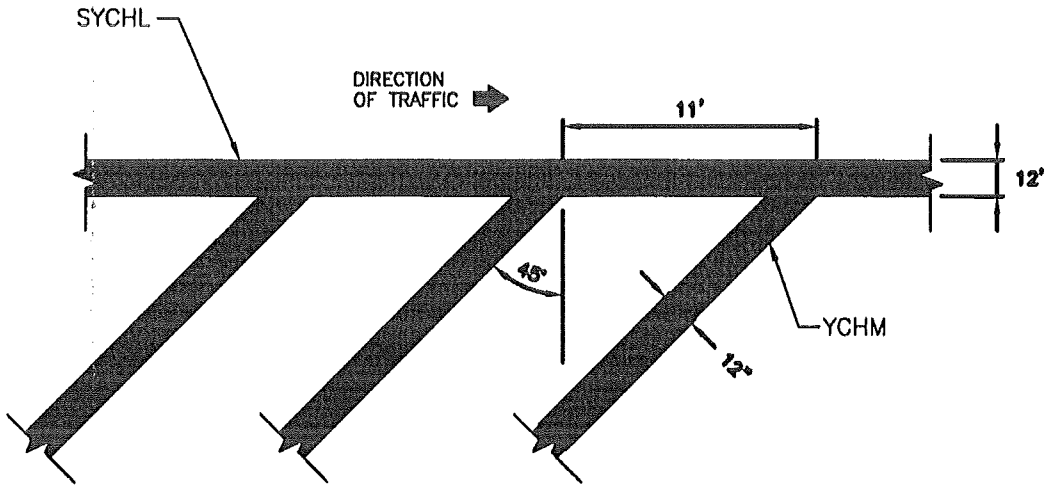
| DATE RECEIVED | DATE COMPLETED | CREW LEADER | PRO | UNIT | ACT | JOB NUMBER |
|---|---|---|---|---|---|---|
| ___/___/___ | ___/___/___ | | B3 | 420 | 57 | 705.320 |

| LT SSR No. | | JOB NO. 12-016 | SHEET: 2 OF 5 |
|---|---|---|---|




# SITE LOCATION

| LT SSR No. | SCALE : N.T.S. | JOB NO. 12-016 | SHEET: 3 OF 5 |
|---|---|---|---|



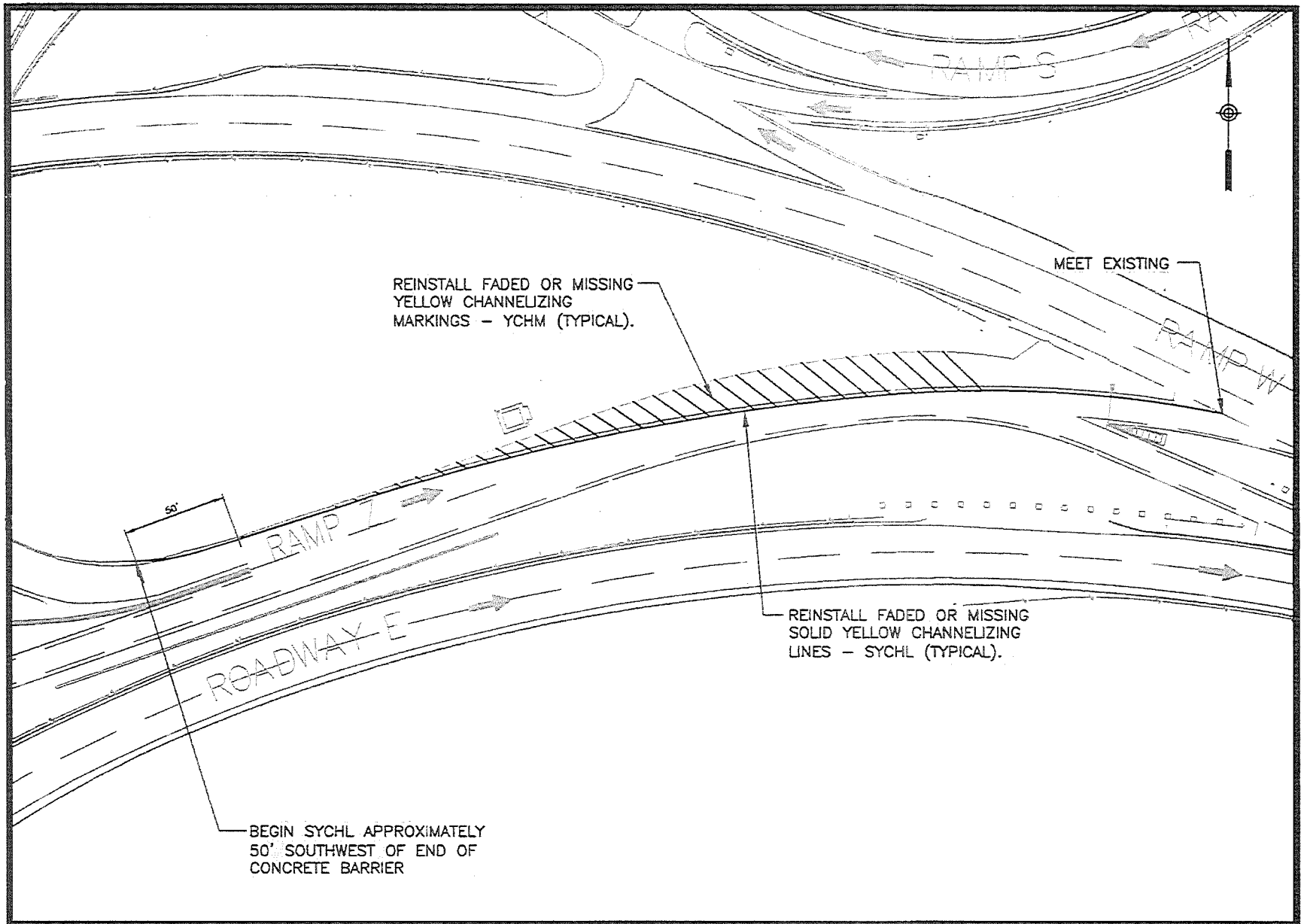

## SOLID YELLOW CHANNELIZING LINE

(SYCHL, YCHM)

ROADWAYS ONLY

N.T.S.

**DETAIL**




| LT SSR No.: | 1" = 60' | JOB NO. 12–016 | SHEET: 4 OF 5 |
|---|---|---|---|

**PHOTO**

| | | | |
|---|---|---|---|
| LT SSR No.: | N.T.S. | JOB NO. 12-016 | SHEET: 5 OF 5 |