

191 INNER BELT ROAD  
SOMERVILLE, MA 02143

ARCHITECT

**Khalsa Design Inc**  
17 Ivaloo Street, Suite 400  
Somerville, MA 02143  
T: 617-591-8682  
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## LANDSCAPE ARCHITECT

**Blair Hines Design Associates**  
318 Harvard Street, Suite 25  
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T: 617-735-1180  
F: 617-608-5025

## CIVIL ENGINEER

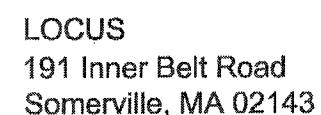
**Design Consultants, Inc.**  
265 Medford Street  
Somerville, MA 02143  
T: 617-776-3350  
F: 617-776-7710

## STRUCTURAL ENGINEER

**Odeh Engineers, Inc.**  
1223 Mineral Spring Avenue  
North Providence, RI 02904  
T: 401-724-1771  
F: 401-724-1981

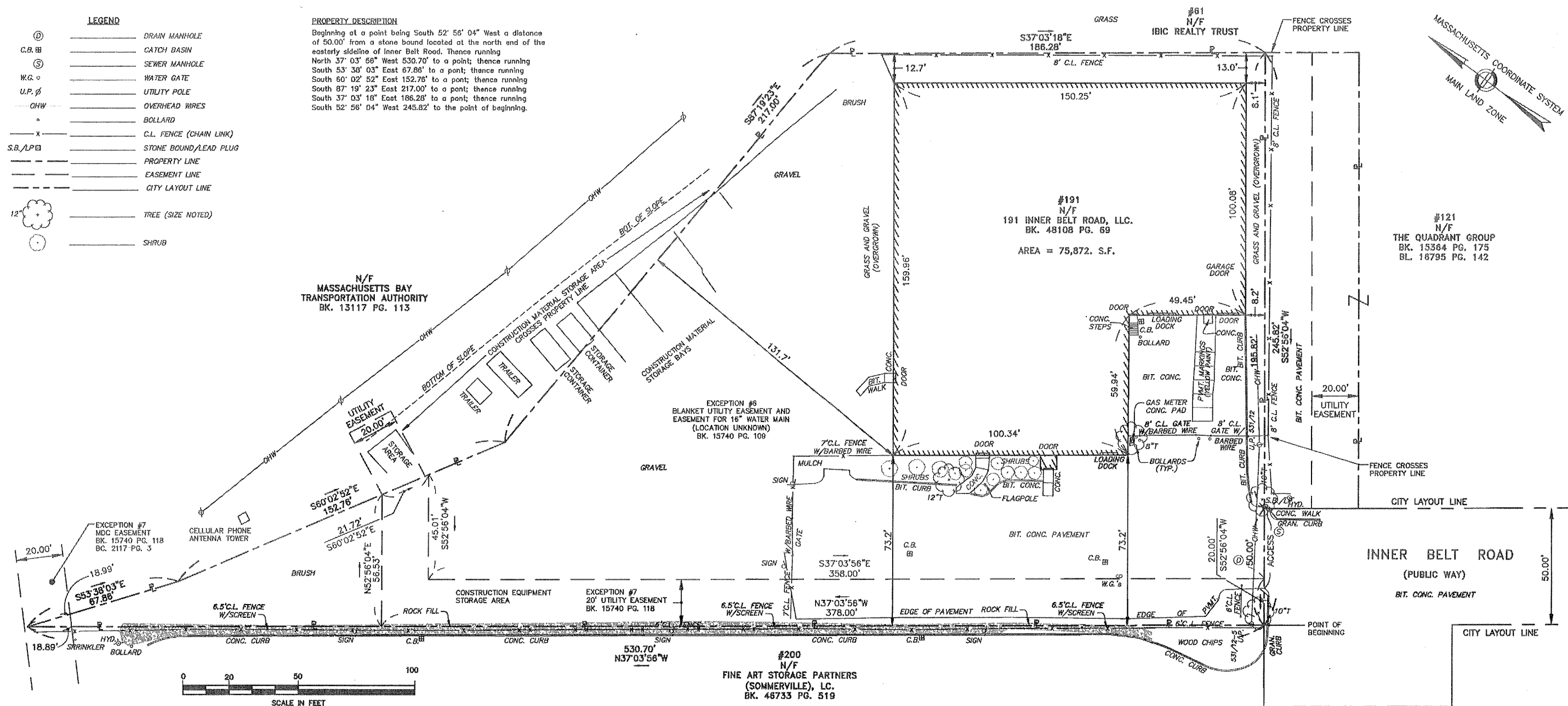
**MEP ENGINEER**

**TKG East Inc.**  
17 Ivaloo Street, Suite 400  
Somerville, MA 02143  
T: 617-591-8682  
F: 617-591-2086

[illegible]

- LEGEND**
- ① DRAIN MANHOLE
  - C.B. CATCH BASIN
  - ⑤ SEWER MANHOLE
  - W.G. WATER GATE
  - U.P. UTILITY POLE
  - OHW OVERHEAD WIRE
  - BOLLARD
  - x C.L. FENCE (CHAIN LINK)
  - S.B./LP STONE BOUND/LEAD PLUG
  - PROPERTY LINE
  - - - EASEMENT LINE
  - - - CITY LAYOUT LINE
  - 12" TREE (SIZE NOTED)
  - SHRUB

**PROPERTY DESCRIPTION**  
Beginning at a point being South 52° 56' 04" West a distance of 50.00' from a stone bound located at the north end of the easterly sideline of Inner Belt Road. Thence running North 37° 03' 56" East 530.70' to a point; thence running South 53° 38' 03" East 67.86' to a point; thence running South 60° 02' 52" East 152.76' to a point; thence running South 87° 19' 23" East 217.00' to a point; thence running South 37° 03' 18" East 186.28' to a point; thence running South 52° 56' 04" West 245.82' to the point of beginning.



# **CERTIFICATION**

THIS IS TO CERTIFY THAT THIS MAP OR PLAN AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE "MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS," JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS IN 2005, AND INCLUDES ITEMS 3, 6, 7a, 8, 9, 10, 11a AND 16 OF TABLE A THEREOF. PURSUANT TO THE ACCURACY STANDARDS AS ADOPTED BY ALTA AND NSPS AND IN EFFECT ON THE DATE OF THIS CERTIFICATION, UNDERSIGNED FURTHER CERTIFIES THAT IN MY PROFESSIONAL OPINION, AS A LAND SURVEYOR REGISTERED IN THE STATE OF MASSACHUSETTS, THE RELATIVE POSITIONAL ACCURACY OF THIS SURVEY DOES NOT EXCEED THAT WHICH IS SPECIFIED THEREIN.

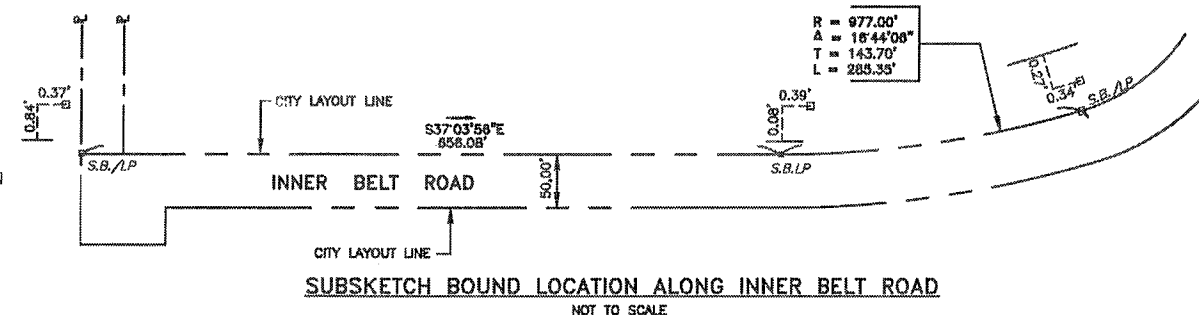
Registration No. 45286

Date:

## **NOTES:**

- FLOOD ZONE DESIGNATION - ZONE C - AREAS OF MINIMUM FLOODING
- ZONED - INDUSTRIAL 1A
- SETBACK RESTRICTIONS - FRONT - NONE  
BACK - NONE  
SIDE - NONE
- HEIGHT RESTRICTION - 50 FT.
- FLOOR AREA RATIO (F.A.R.) - 2.0
- PARKING AREA - NOT STRIPED
- ACCESS TO PUBLIC WAY - YES
- RECENT ADDITIONS - NONE EVIDENT
- SURVEY PERFORMED FROM AUGUST 30 TO SEPTEMBER 1, 2006  
AND UPDATED ON SEPTEMBER 8, 2010 FOR 191 INNER BELT ROAD
- UNDERGROUND UTILITIES - NOT SHOWN

CITY OF SOMERVILLE  
ZONING ORDINANCES  
ARTICLE 8: DIMENSION  
REQUIREMENTS



## **REFERENCES:** MIDDLESEX COUNTY REGISTRY OF DEEDS

BK. 15740 PG. 109  
BK. 15740 PG. 118  
BK. 28350 PG. 104  
BK. 48108 PG. 69  
PLAN 1449 OF 1983  
PLAN 945 OF 1984  
PLAN 789 OF 1999

## **ALTA / ACSM LAND TITLE SURVEY**

**191 INNER BELT ROAD  
SOMERVILLE, MA**

PREPARED BY:  
**GREEN INTERNATIONAL AFFILIATES, INC.**  
CONSULTING ENGINEERS  
239 LITTLETON ROAD, WESTFORD, MA  
978-923-0400

SCALE: 1" = 20'

DATE: SEPTEMBER 15, 2010

# GENERAL NOTES

- THIS PLAN DOES NOT NECESSARILY DEPICT THE EXACT LOCATION AND SIZE OF ALL UTILITIES WHICH MAY EXIST AT THIS TIME INSIDE OR OUTSIDE OF EXISTING OR PROPOSED BUILDINGS, ON THE SUBJECT PROPERTY, WITHIN THE STREET RIGHT-OF-WAY, OR ON ADJUTING LOTS.
- NO WORK SHALL BE CONDUCTED ON ADJUTING PROPERTY WITHOUT PRIOR PERMISSION FROM OWNER.
- ALL EXISTING STRUCTURES ON THE SUBJECT PROPERTY SHALL BE DEMOLISHED, IF THERE ARE ANY. UTILITY POLES ARE TO BE REMOVED & RELOCATED BY OTHERS, UNLESS OTHERWISE DIRECTED BY OWNER.
- ALL EXISTING UNDERGROUND UTILITIES SHALL BE ABANDONED, IF THERE ARE ANY, IN THEIR ENTIRETY, UP TO THE PROPERTY LINE, AND TO THE SPECIFICATIONS OF THE CITY OF SOMERVILLE. ABANDONMENT OF EXISTING CONNECTIONS SHALL BE COORDINATED BY THE CONTRACTOR WITH THE RESPECTIVE OWNERS.
- CUTTING AND CAPPING AT THE PROPERTY LINE FOR SAID UTILITIES AND REMOVAL/ABANDONMENT/CAPPING BEYOND THE PROPERTY LINE SHALL BE AS PER INSTRUCTED BY THE RESPECTIVE UTILITY COMPANY.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND RECORDING THE EXACT LOCATION OF EACH PROPOSED UTILITY CONNECTION.
- CONTRACTOR SHALL ADJUST ALL GATES, SERVICE BOXES, ETC. WITHIN THE RECONSTRUCTION OF THE SIDEWALK AREA.
- THE CITY OF SOMERVILLE MUNICIPAL UTILITIES (WATER, SEWER, & DRAIN) ARE NOT PART OF DIG-SAFE. CONTACT THE CITY OF SOMERVILLE FOR THE MARKING OF SOMERVILLE MUNICIPAL UTILITIES, CONTACT DIG-SAFE AT 1-888-344-7233 OR 1-800-322-4844 AT LEAST 72 HOURS PRIOR TO EXCAVATION.
- THE CONTRACTOR SHALL SUPPLY ALL PIPING, STRUCTURES, MATERIALS, AND APPURTENANCES, AND SHALL PERFORM ALL WET AND/OR DRY TAPS, AS PART OF HIS CONTRACT.
- NEW WATER SERVICES MUST BE LEFT SHUT OFF AT THE MAIN ON THE STREET UNTIL ACTIVATED BY THE CITY OF SOMERVILLE.
- A DYE TEST SHALL BE PERFORMED BY A CITY OF SOMERVILLE INSPECTOR PRIOR TO THE ISSUANCE OF AN OCCUPANCY PERMIT.
- THIS PLAN HAS BEEN PREPARED FOR THE APPROVAL OF THE DOMESTIC WATER SERVICE, ON-SITE DRAINAGE FACILITIES AND SEWER SERVICE.
- THE RESPONSIBILITY OF OWNERSHIP AND MAINTENANCE OF THE SEWER, WATER, AND DRAIN CONNECTIONS ON PRIVATE PROPERTY AND/OR PRIVATE AND PUBLIC WAYS SHALL REMAIN THAT OF THE OWNER.
- THE CITY OF SOMERVILLE RESERVES THE RIGHT TO INSPECT ALL PRIVATE FACILITIES DISCHARGING TO MUNICIPAL FACILITIES.
- DURING EXCAVATION AND CONSTRUCTION OF PIPES AND STRUCTURES, TRENCHES MUST BE ADEQUATELY BRACED AND PROTECTED AGAINST CAVE-IN.

# NOTES

LOCATION OF UTILITIES SHOWN HEREON ARE THE RESULT OF SURFACE EVIDENCE AS LOCATED BY FIELD SURVEY, PLANS OF RECORD, INFORMATION FURNISHED BY THE RESPECTIVE UTILITY COMPANIES, AND OTHER AVAILABLE SOURCES IN POSSESSION OF DESIGN CONSULTANTS INC. AS OF THIS DATE. THIS PLAN DOES NOT NECESSARILY DEPICT THE EXACT LOCATION OF ALL UTILITIES WHICH MAY EXIST AT THIS TIME WITHIN THE PREMISES SURVEYED, CALL DIGSAFE BEFORE EXCAVATION.

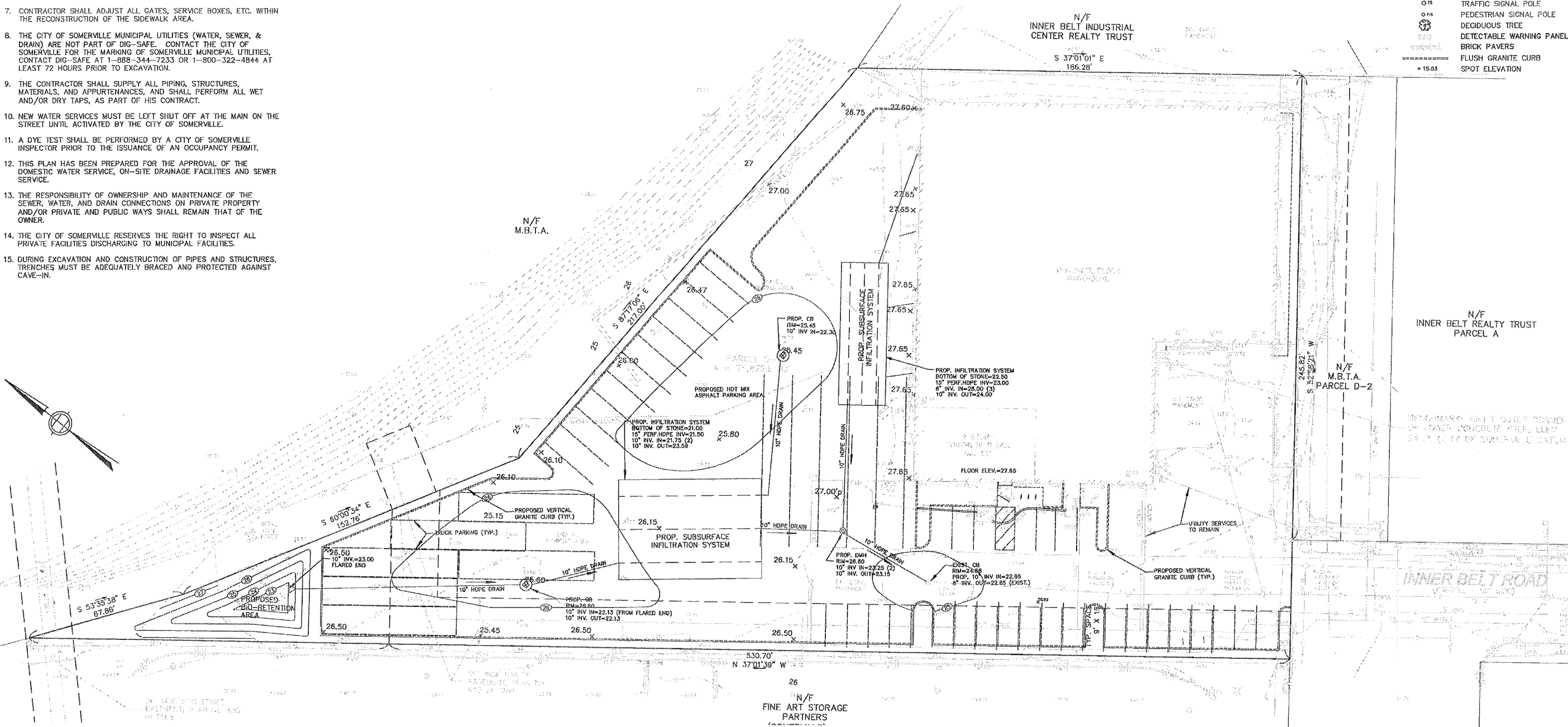
THE PURPOSE OF THIS PLAN IS TO SHOW THE EXISTING CONDITIONS FOR DESIGN PURPOSES, AND IS THE RESULT OF AN ON-THE-GROUND INSTRUMENT SURVEY PERFORMED BETWEEN AUGUST 22 & AUGUST 26, 2010, BY DESIGN CONSULTANTS, INC.

# LOCUS TITLE INFORMATION

191 INNER BELT ROAD  
 OWNER: 191 INNER BELT ROAD LLC  
 DEED REFERENCE: BK. 48109 PG. 69  
 PLAN REFERENCE: PLAN No. 945 OF 1984  
 ASSESSORS: MAP 111, BLOCK A, LOT 100

# LEGEND

- CHAIN LINK FENCE
- SANITARY SEWER
- COMBINED SEWER & DRAIN
- DRAIN LINE
- WATER LINE
- ELECTRIC LINE
- GAS LINE
- SANITARY SEWER MANHOLE
- DRAIN MANHOLE
- UNKNOWN MANHOLE
- ELECTRIC MANHOLE
- MONITORING WELL
- HAND HOLE
- LIGHT POLE
- FIRE HYDRANT
- UTILITY POLE
- GUY WIRE
- WATER GATE
- GAS GATE
- TRAFFIC SIGNAL POLE
- PEDESTRIAN SIGNAL POLE
- DECIDUOUS TREE
- DETECTABLE WARNING PANEL
- BRICK PAVERS
- FLUSH GRANITE CURB
- SPOT ELEVATION



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**Design Consultants, Inc.**  
 Consulting Engineers and Surveyors  
 DESIGN CONSULTANTS BUILDING  
 265 MEDFORD STREET  
 SOMERVILLE, MA 02143  
 (617) 776-3350

SCALE:  
 HORIZ: 1" = 20'  
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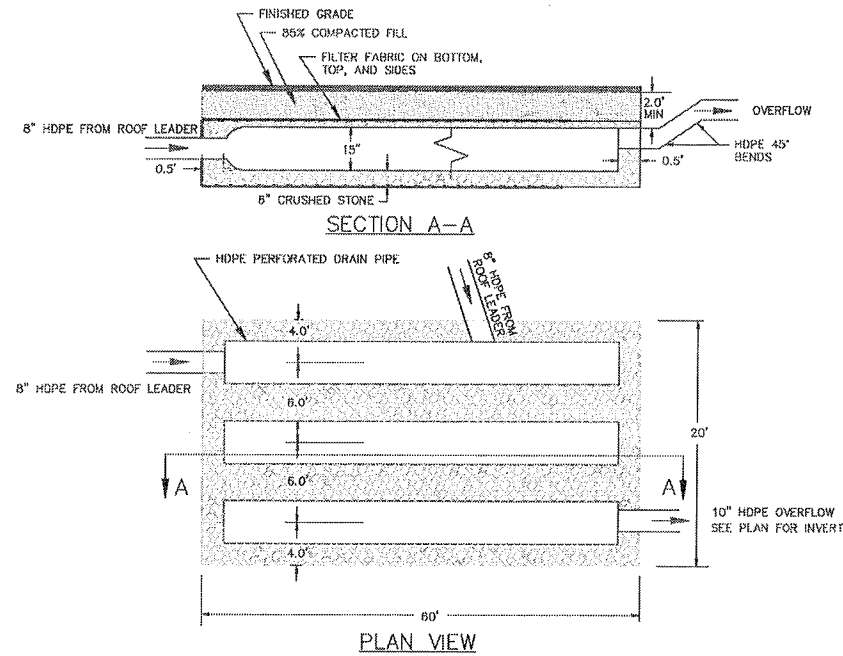
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DESIGN: TP  
 DRAFTED: TP  
 CHECKED: TP  
 APPROVED: TP

**SITE PLAN**  
 191 INNER BELT ROAD

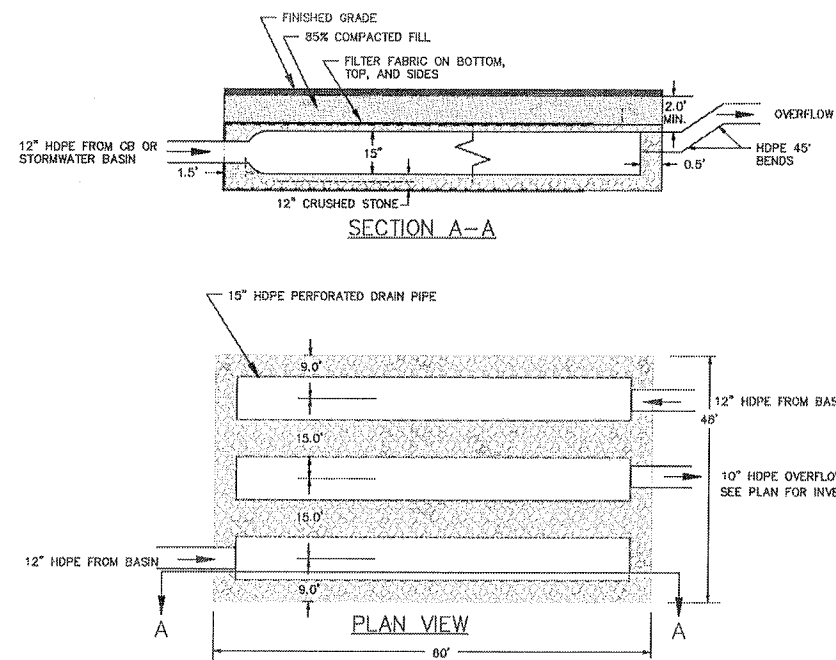
PLAN OF LAND IN  
 SOMERVILLE, MASSACHUSETTS  
 PREPARED FOR  
 TRIUMVIRATE ENVIRONMENTAL

PROJECT NO.  
 2010-057  
 DATE: OCT. 13, 2010  
 SHEET NO.  
 1 of 2



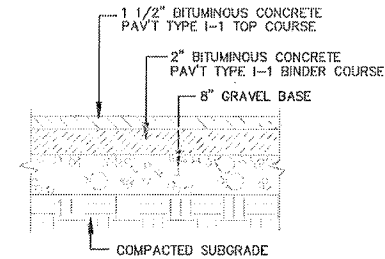
15" PERFORATED HDPE PIPE INFILTRATION SYSTEM FOR ROOF

NOT TO SCALE



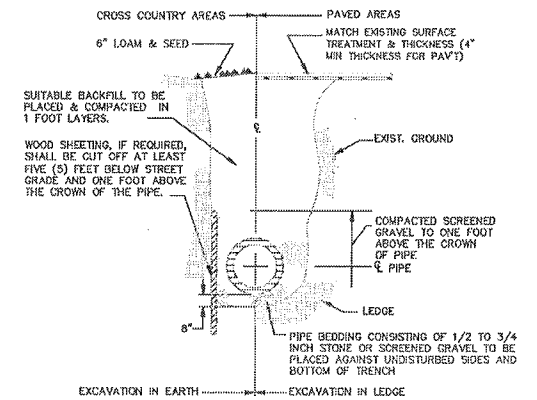
15" PERFORATED HDPE PIPE INFILTRATION SYSTEM FOR PARKING AREA

NOT TO SCALE



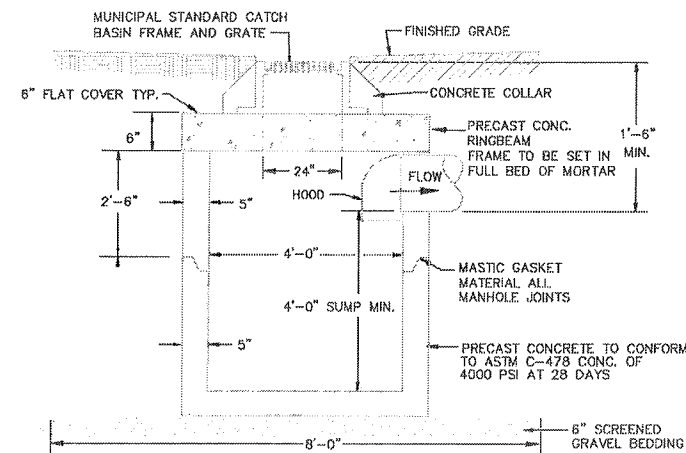
BITUMINOUS CONCRETE PAVEMENT

NOT TO SCALE



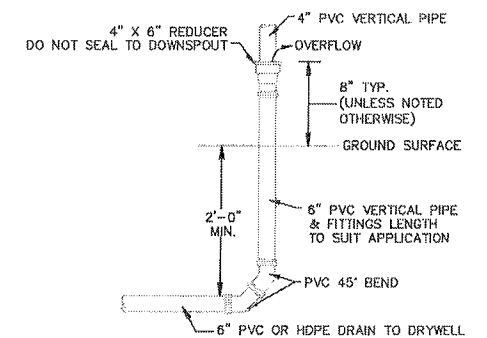
TRENCH EXCAVATION

NOT TO SCALE



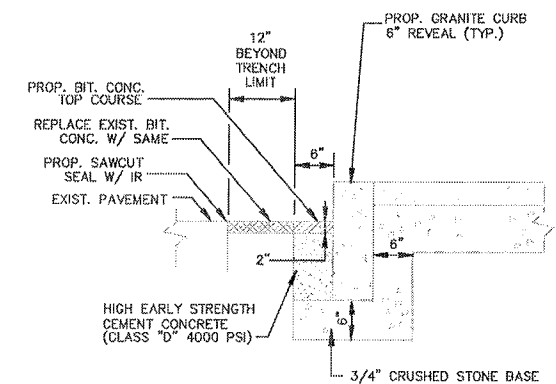
FLAT TOP CATCH BASIN FOR H-20  
LOADING WITH HOODED OUTLET

NOT TO SCALE



DOWNSPOUT OVERFLOW

NOT TO SCALE



GRANITE CURB DETAIL

NOT TO SCALE

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Consulting Engineers and Surveyors

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265 MEDFORD STREET  
SOMERVILLE, MA 02143  
(617) 776-3350

SCALE:  
HORIZ: AS NOTED  
VERT: \_\_\_\_\_

| NO. | DATE | BY | REVISIONS |
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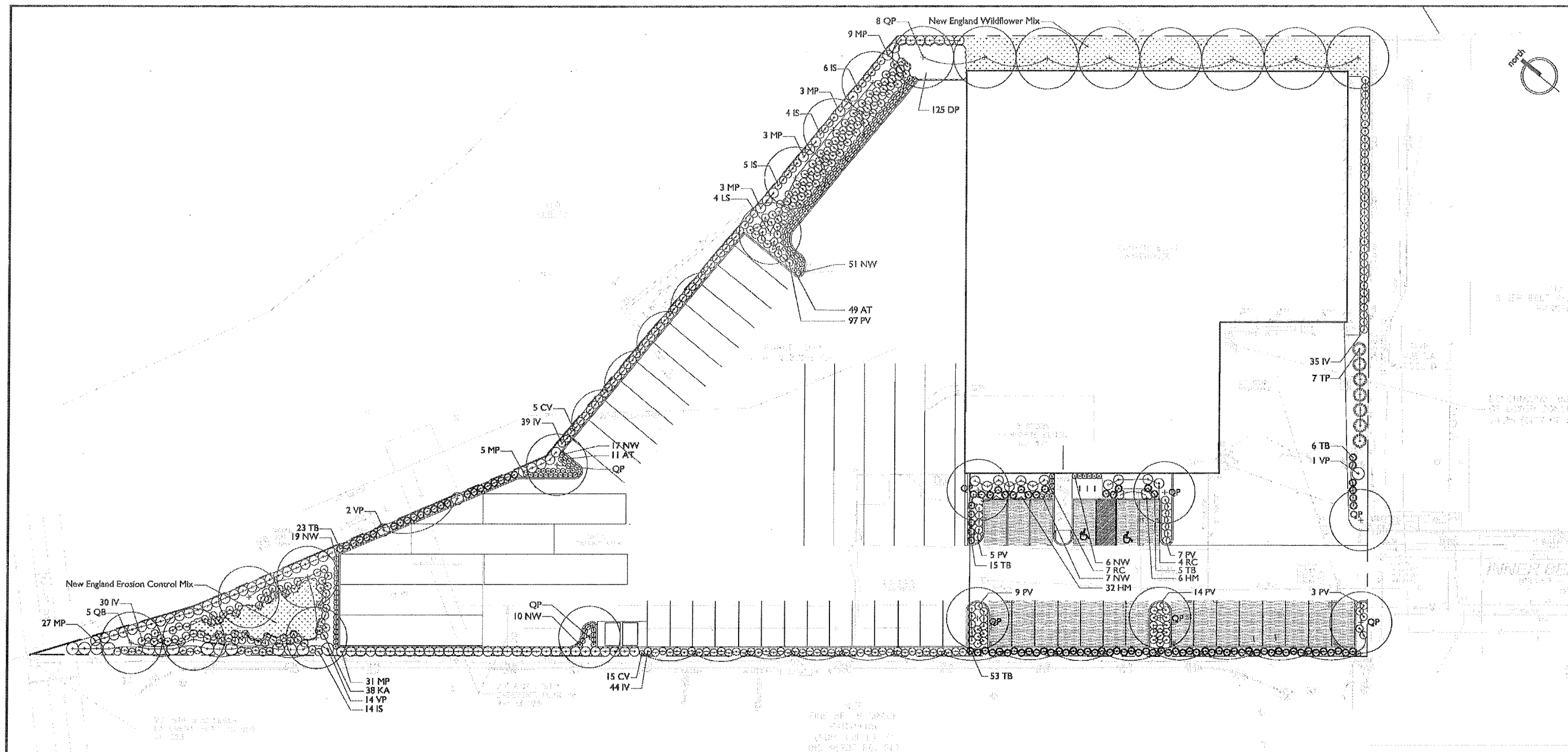
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DRAFTED: TP  
CHECKED: \_\_\_\_\_  
APPROVED: \_\_\_\_\_

DETAIL SHEET

191 INNER BELT ROAD

PLAN OF LAND IN  
SOMERVILLE, MASSACHUSETTS  
PREPARED FOR  
TRIUMVIRATE ENVIRONMENTAL

PROJECT NO.  
2010-XXX  
DATE: SEPT. 28, 2010  
SHEET NO.  
2 of 2



## PLANTING NOTES

- All plant material shall be approved by the Landscape Architect prior to arrival on the site.
- All plant material shall conform to the guidelines established by "The American Standard for Nursery Stock", published by the American Association of Nurserymen, Inc.
- No substitution of plant species will be allowed without the written approval of the Landscape Architect. Any proposed substitutions of plant species shall be a plant of equivalent overall form, height and branching habit, flower, leaf and fruit, color and time of bloom.
- The Contractor shall locate and verify all utility line locations prior to staking and report any conflicts to the Landscape Architect.
- All plants shall be staked out in their approximate location by the Contractor. The Contractor shall adjust the locations of these stakes as required by the Landscape Architect to account for subsurface utilities, other field conditions and to achieve design intent. Final locations must be approved by the Landscape Architect prior to planting.
- No planting shall be installed before acceptance of rough grading of topsoil.
- The rootballs of trees shall be planted 3" above adjacent finished grade. Excavate holes no deeper than the rootball of trees. Holes shall be at least 3' greater in diameter than root ball. Backfill planting hole with 'planting mix'. All plants which settle out of plumb or below finished grade shall be immediately replanted.
- The rootballs of shrubs shall be planted 2" above adjacent finished grade. Excavate holes no deeper than the rootball of shrubs.
- All shrubs, groundcovers and perennials shall be planted in continuous planting beds. All beds shall be excavated 12" and the topsoil and subsoil set aside for reuse. Remove all stone and debris from excavated soil. Backfill beds with 12" of 'planting mix' before planting shrubs, perennials and groundcovers.
- 'Planting Mix' shall consist of 2 parts of topsoil saved from site excavations and 1 part compost. Thoroughly mix to create uniform blended mixture. If insufficient topsoil is available on the site, mix existing soil in a ratio of 1 part soil to 1 part compost. Remove all stones and debris larger than 2" from planting mix.
- All beds as shown on the drawings shall be edged with a 4" trench neatly cut and backfilled with bark mulch. All shrub beds shall be covered with no less than 2" depth settled bark mulch and no greater than 3" depth bark mulch.
- All planting to be done under the full time supervision of a certified arborist, nurseryman or licensed Landscape Architect.
- All plants are to be thoroughly watered after installation, at least twice within the first 24 hours.

## PLANT LIST

| KEY                       | QTY | COMMON NAME              | LATIN NAME                       | SIZE        | NOTES                           |
|---------------------------|-----|--------------------------|----------------------------------|-------------|---------------------------------|
| <b>TREES</b>              |     |                          |                                  |             |                                 |
| LS                        | 4   | Sweetgum                 | Liquidambar styraciflua          | 2.5-3" cal. | B&B                             |
| QB                        | 5   | Swamp White Oak          | Quercus bicolor                  | 2.5-3" cal. | B&B                             |
| QP                        | 16  | Pin Oak                  | Quercus palustris                | 2.5-3" cal. | B&B                             |
| <b>SHRUBS</b>             |     |                          |                                  |             |                                 |
| MP                        | 81  | Bayberry                 | Myrica pensylvanica              | 36" ht.     | 4' o.c.                         |
| IV                        | 79  | Red Sprite Winterberry   | Ilex verticillata 'Red Sprite'   | 24" ht.     | 1/7 shall be male ('Jim Dandy') |
| IS                        | 29  | Sparkleberry Winterberry | Ilex verticillata 'Sparkleberry' | 24-30" ht.  | 1/7 shall be male ('Apollo')    |
| KA                        | 38  | Sheep's Laurel           | Kalmia angustifolia              | 18" ht.     | 3' o.c.                         |
| CV                        | 20  | Virgin's Bower Vine      | Clematis virginiana              | 30" ht.     | 5' o.c.                         |
| RC                        | 11  | Rhododendron             | Rhododendron 'Calsap'            | 24" ht.     | 3' o.c.                         |
| TB                        | 96  | Spreading English Yew    | Taxus baccata 'Repandens'        | 6-7' ht.    | 6' o.c.                         |
| TP                        | 7   | Green Giant Redcedar     | Thuja plicata 'Green Giant'      | 48" ht.     |                                 |
| VP                        | 17  | Blackhaw Viburnum        | Viburnum prunifolium             |             |                                 |
| <b>PERENNIALS/GRASSES</b> |     |                          |                                  |             |                                 |
| AT                        | 60  | Yellow Yarrow            | Achillea millefolium 'Moonshine' | 2 gal. pot  | 24" o.c.                        |
| DP                        | 125 | Hay Scented Fern         | Densthaedtia punctilobula        | 1 gal. pot  | 18" o.c.                        |
| HM                        | 38  | Hakone Grass             | Hakonechloa macra aureola        | 1 gal. pot  | 12" o.c.                        |
| NW                        | 110 | Walker's Low Catmint     | Nepeta 'Walker's Low'            | 2 gal. pot  | 24" o.c.                        |
| PV                        | 135 | Switch Grass             | Panicum virgatum 'Heavy Metal'   | 2 gal. pot  | 36" o.c.                        |

SEED MIXES: (available from New England Wetland Plants, Inc. Amherst, MA #413-548-8000)

## NEW ENGLAND WILDFLOWER MIX

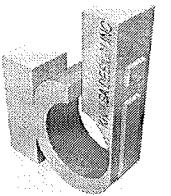
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|------------------------------------------------------------------------------|------------------------|
| ASCLEPIAS SYRICA                                                             | COMMON MILKWEED        |
| ASCLEPIAS TUBEROSA                                                           | BUTTERFLY MILKWEED     |
| ASTER NOVAE-ANGLIAE                                                          | NEW ENGLAND ASTER      |
| ASTER NOVAE-BELGI                                                            | NEW YORK ASTER         |
| ASTER PRENANTHOIDES                                                          | ZIGZAG ASTER           |
| CASSIA HEBECARPA                                                             | WILD SENNA             |
| CHAMAECRISTA FASCICULATA                                                     | PARTRIDGE PEA          |
| ELYMUS CANADENSIS                                                            | CANADA WILD RYE        |
| FESTUCA RUBRA                                                                | CREeping RED FESCUE    |
| LUPINUS PERENNIS                                                             | WILD BLUE LUPINE       |
| SCHIZACHYRIUM SCOPARIUM                                                      | LITTLE BLUESTEM        |
| SORGHASTRUM NUTANS                                                           | INDIAN GRASS           |
| ZIZIA AUREA                                                                  | GOLDEN ALEXANDERS      |
| NEW ENGLAND EROSION CONTROL/RESTORATION MIX FOR DETENTION BASINS/MOIST SITES |                        |
| AGROSTIS PERENNANS                                                           | UPLAND BENTGRASS       |
| AGROSTIS STOLONIFERA                                                         | CREeping BENTGRASS     |
| ANDROPOGON GERARDII                                                          | BIG BLUESTEM           |
| ASTER NOVAE-ANGLIAE                                                          | NEW ENGLAND ASTER      |
| CAREX VULPINOIDEA                                                            | FOX SEDGE              |
| ELYMUS VIRGINICUS                                                            | VIRGINIA WILD RYE      |
| EUPATORIUM PERFORIATUM                                                       | BONESET                |
| EUTHAMIA GRAMINIFOLIA                                                        | GRASS LEAVED GOLDENROD |
| FESTUCA RUBRA                                                                | CREeping RED FESCUE    |
| JUNCUS EFFUSUS                                                               | SOFT RUSH              |
| ONOCLEA SENSIBILIS                                                           | SENSITIVE FERN         |
| PANICUM VIRGATUM                                                             | SWITCH GRASS           |
| SCHIZACHYRIUM SCOPARIUM                                                      | LITTLE BLUESTEM        |
| SCIRPUS ATROVIRENS                                                           | GREEN BULRUSH          |
| SCIRPUS CYPERINUS                                                            | WOOL GRASS             |
| VERBENA HASTATA                                                              | BLUE VERVAIN           |

**PROJECT NAME**  
Triumvirate Environmental

**PROJECT ADDRESS**  
191 Inner Belt Road  
Somerville, MA

**CLIENT**  
TRIUMVIRATE ENVIRONMENTAL

**ARCHITECT**  
KHALSA DESIGN INC.

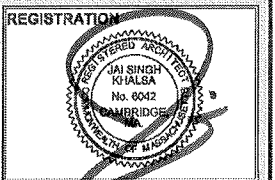


17 WALDO STREET, SUITE 400  
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TELEPHONE 617-551-9822 FAX 617-551-2028

## CONSULTANTS:

Blair Hines Design  
Associates  
LANDSCAPE ARCHITECTS

318 Harvard Street Suite 25 Somerville, MA 02146  
tel: 617-235-1100 fax: 617-508-5025  
email: info@blairhines.com  
www.blairhines.com



Project number 01026  
Date 10-13-10  
Drawn by KP  
Checked by BH  
Scale 1"=20'-0"

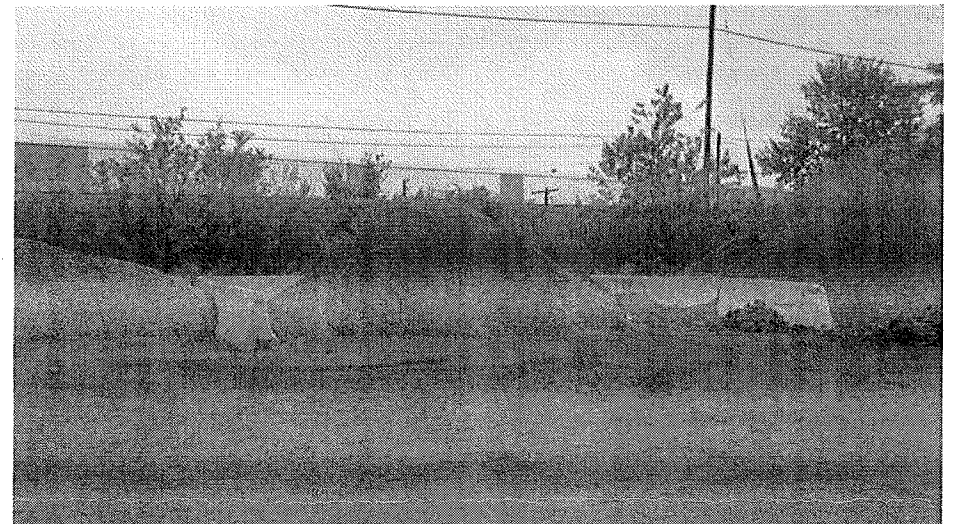
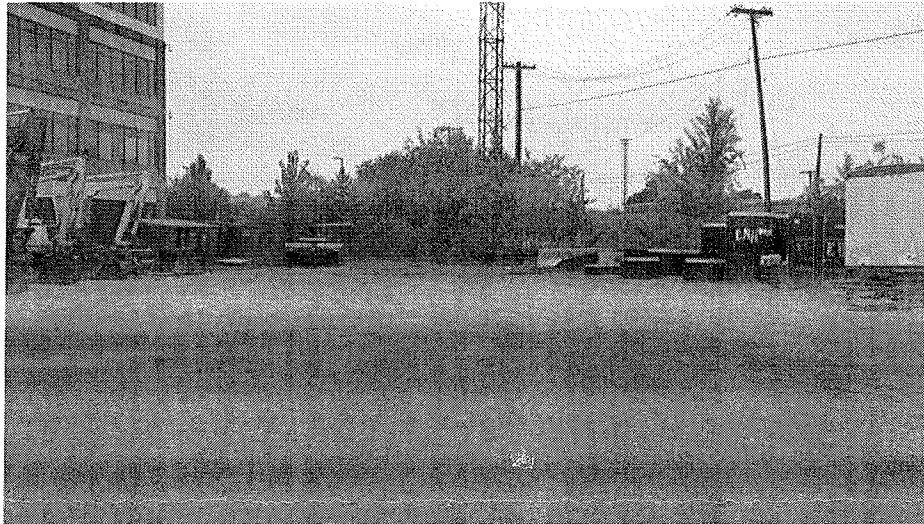
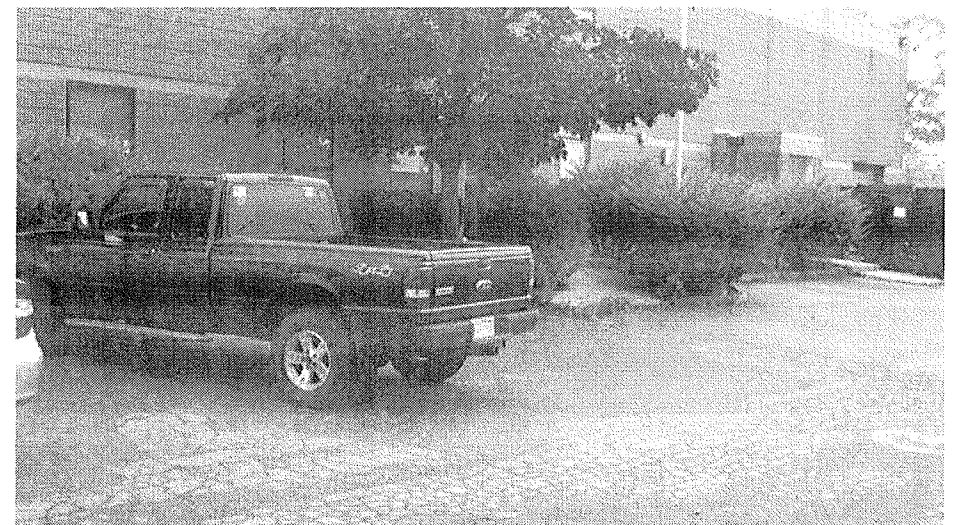
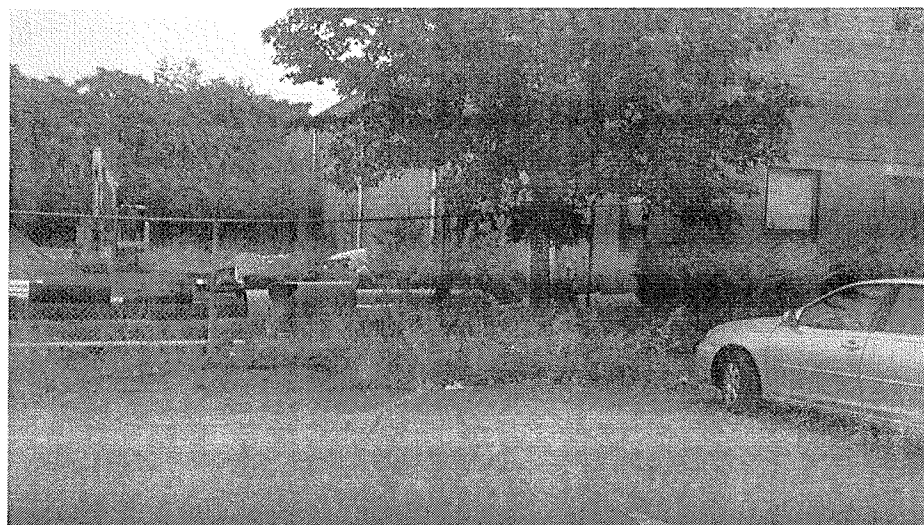
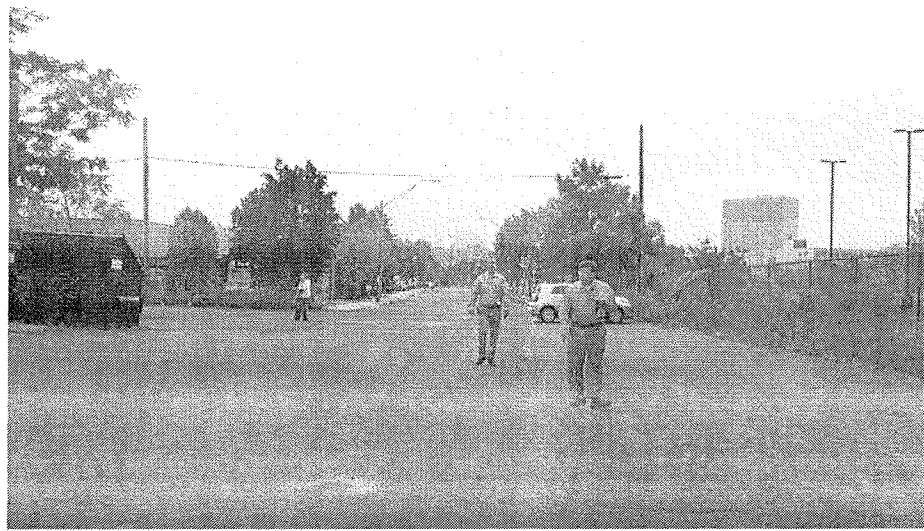
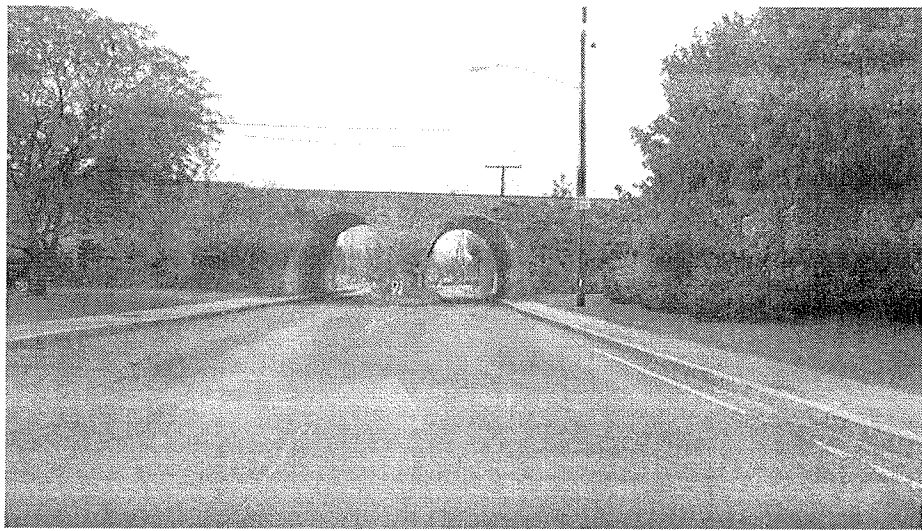
## REVISIONS

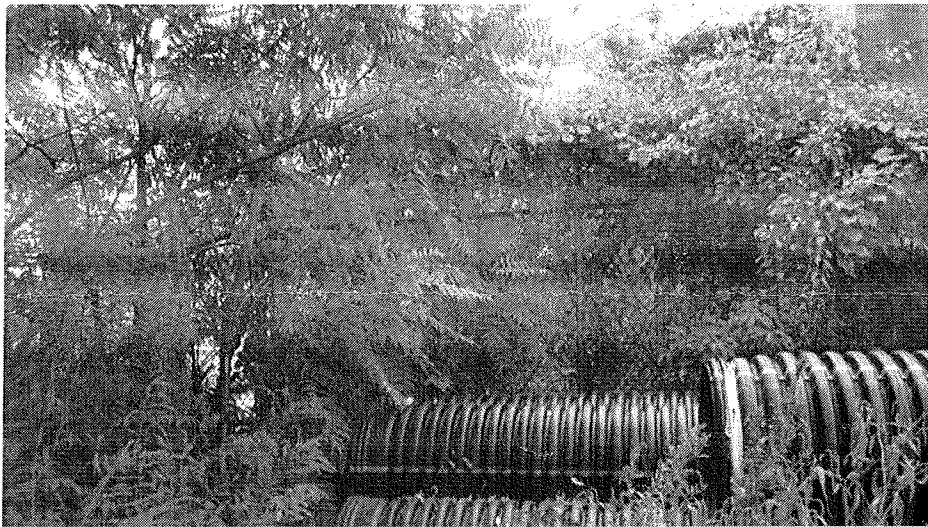
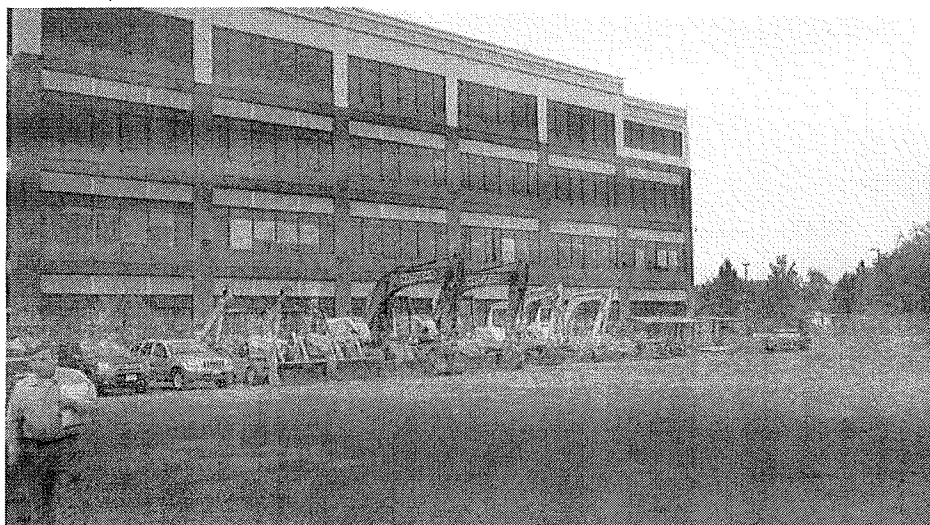
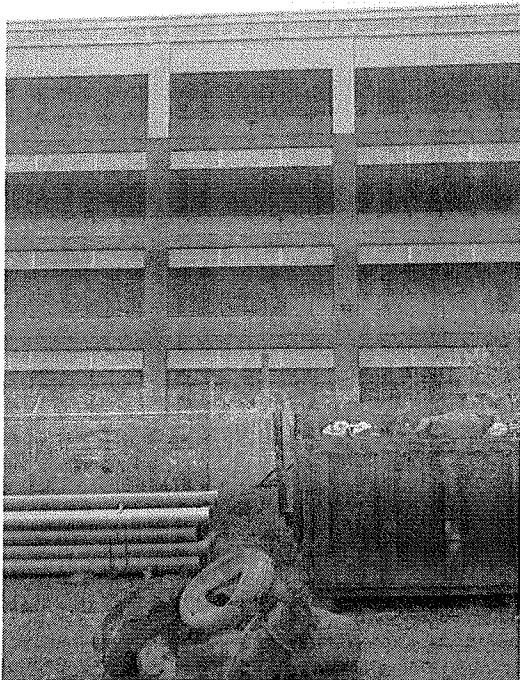
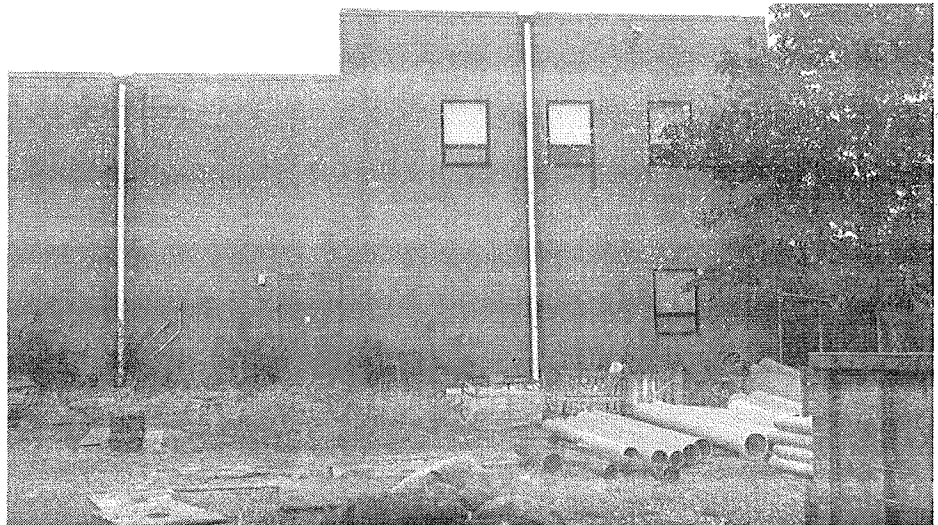
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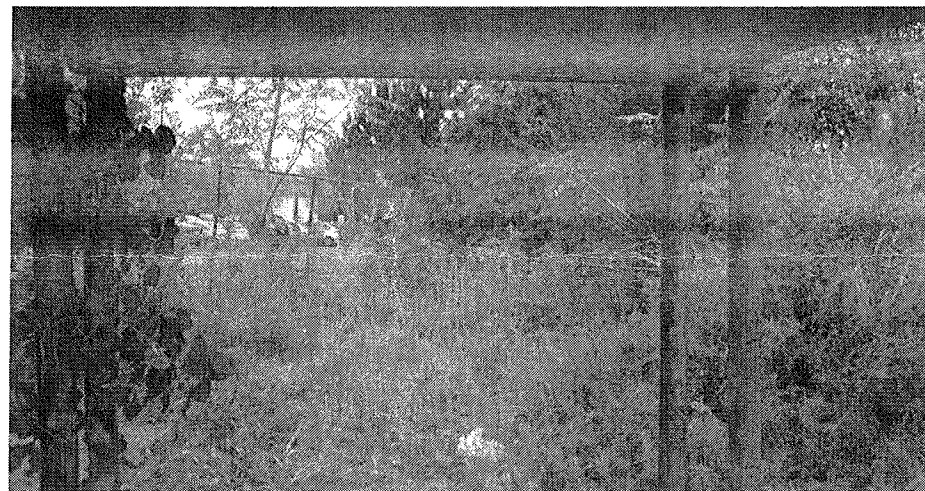
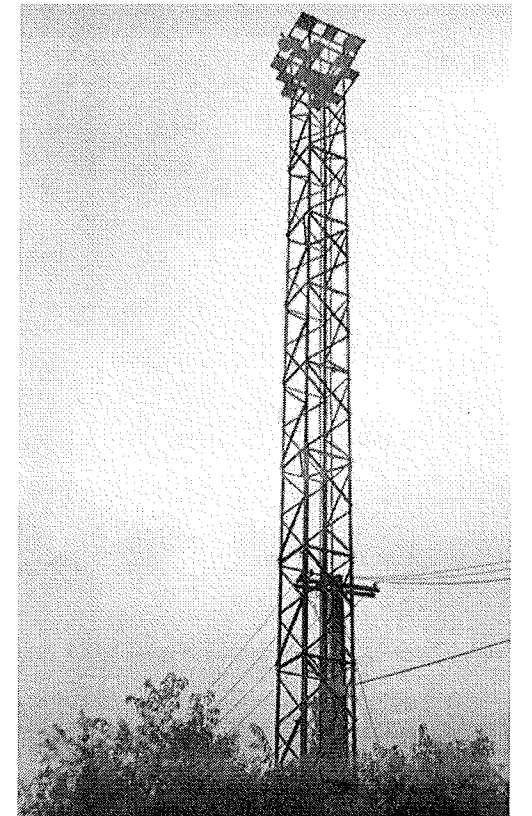
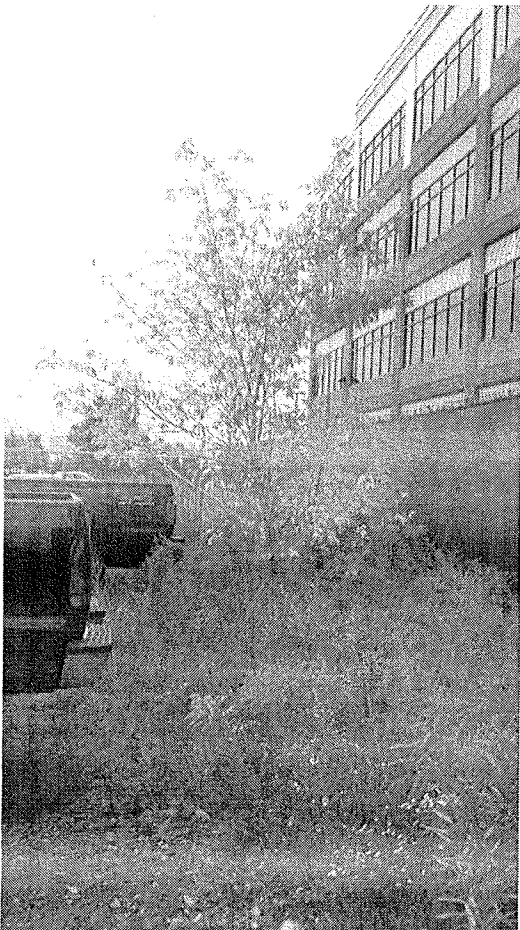
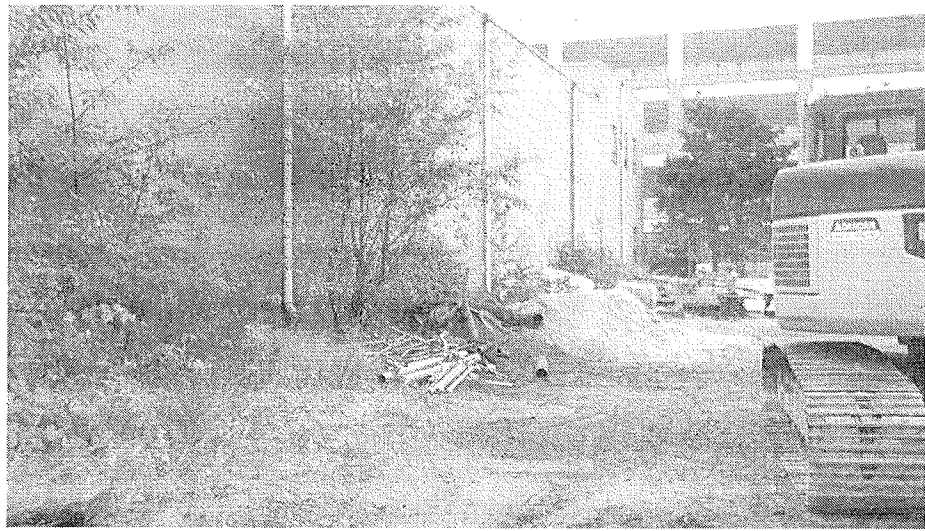
## PLANTING PLAN

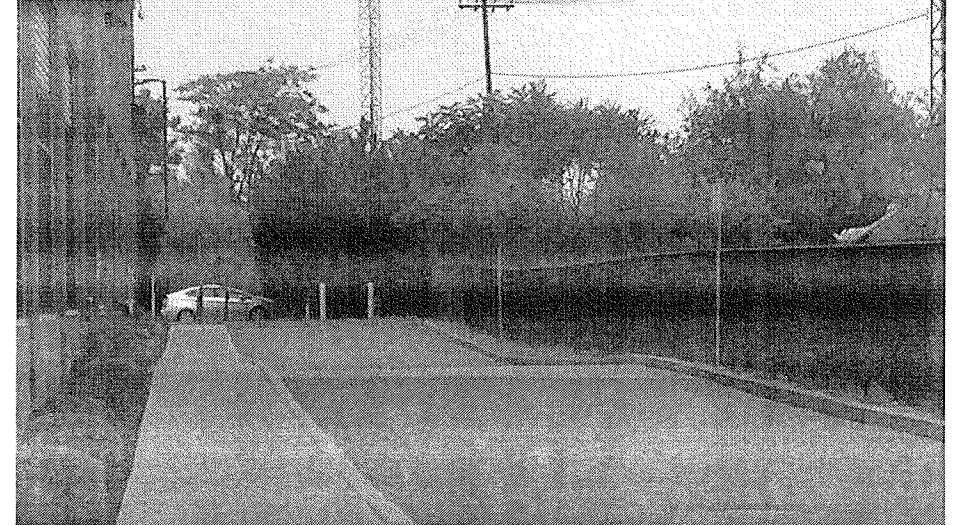
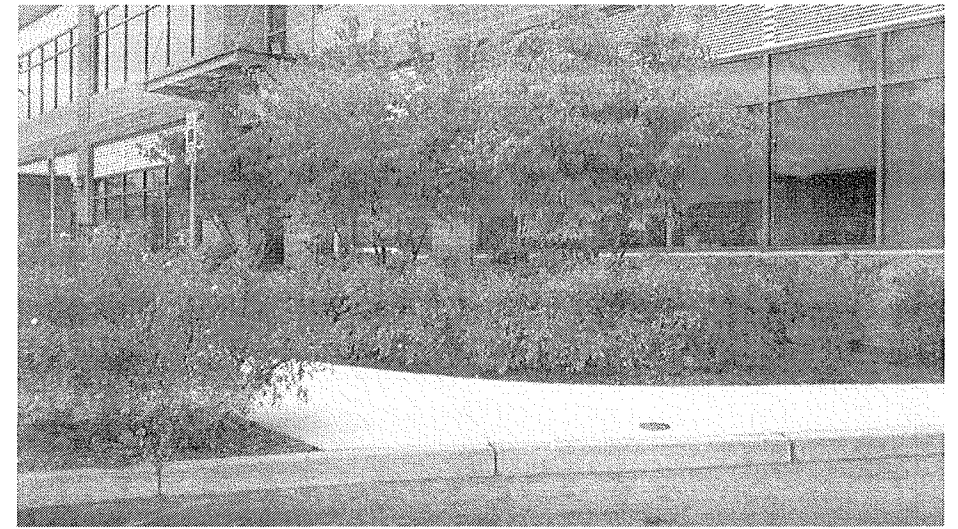
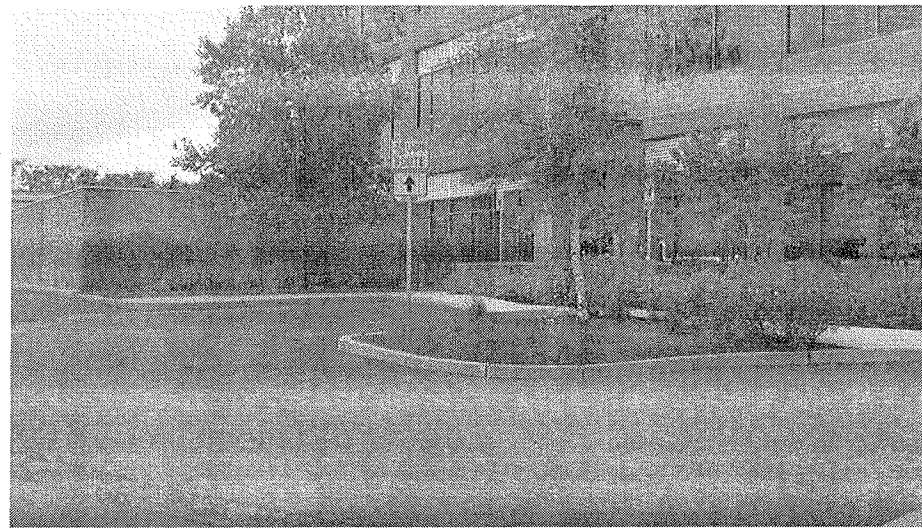
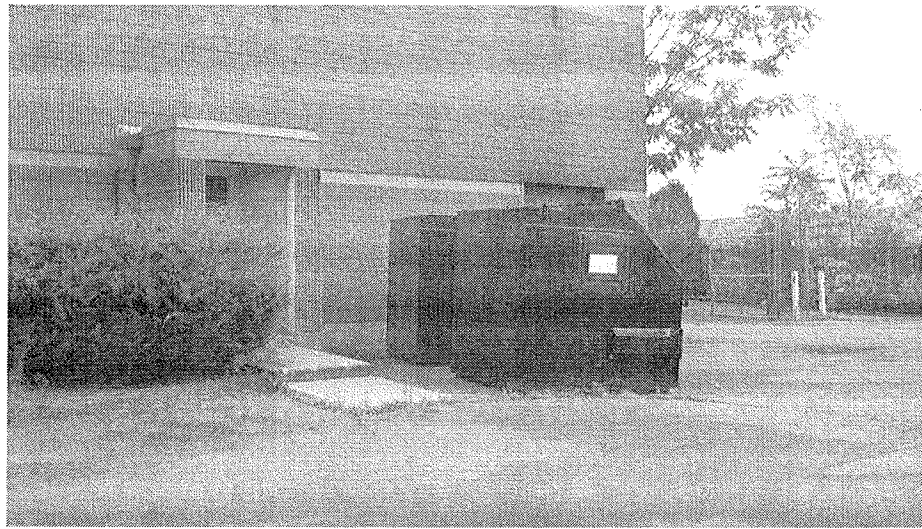
**L-02**

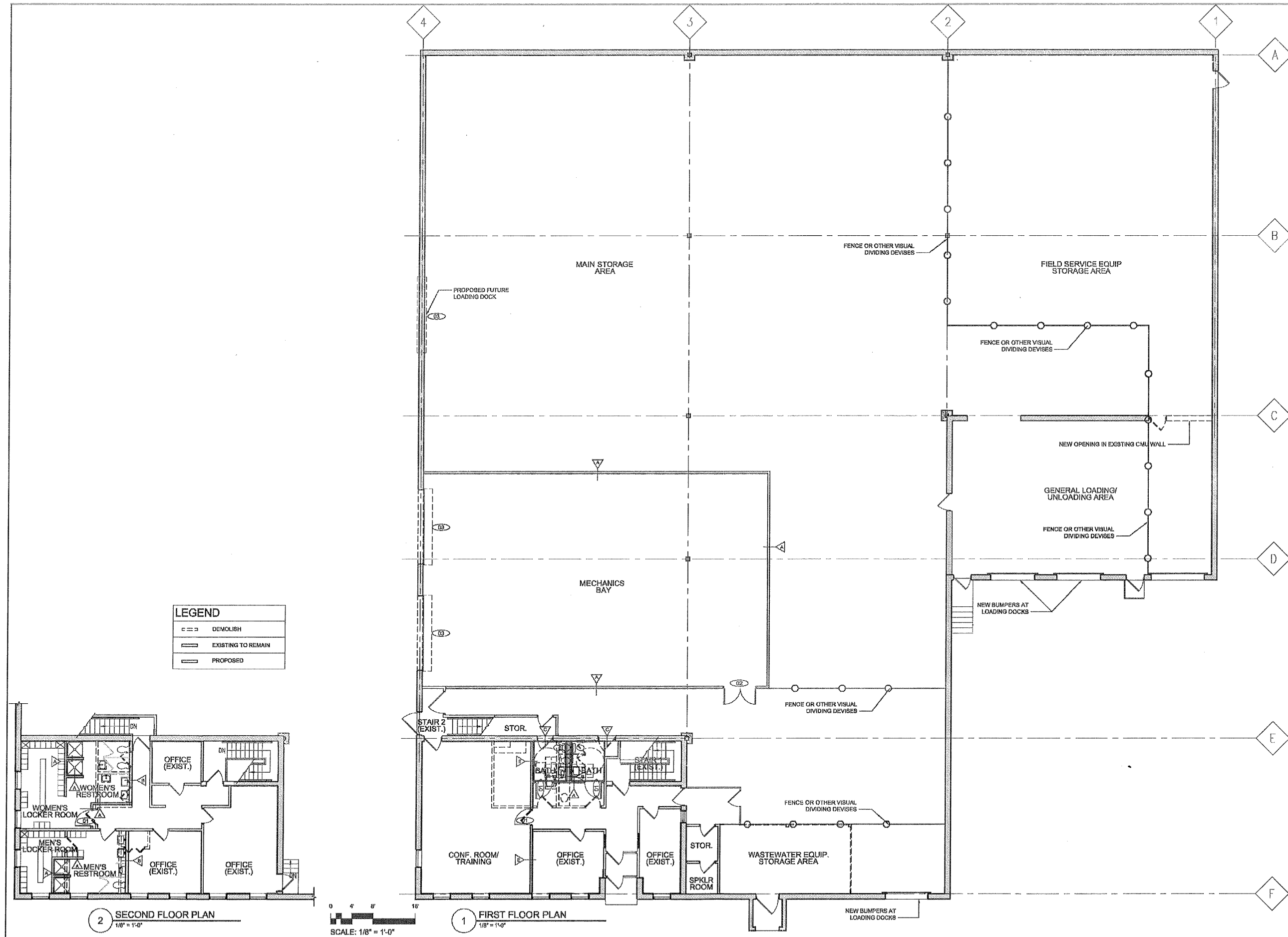
01026 TRIUMVIRATE











**PROJECT NAME**  
TRIUMVIRATE  
OPERATIONS BLDG

**PROJECT ADDRESS**  
191 INNER BELT ROAD  
SOMERVILLE, MA

**CLIENT**  
TRIUMVIRATE  
ENVIRONMENTAL

**ARCHITECT**  
KHALSA DESIGN INC.

17 WALDO STREET, SUITE 400  
SOMERVILLE, MA 02143  
TELEPHONE 617-591-4052 FAX: 617-591-2338

**CONSULTANTS:**

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Blair Hines Design Associates  
318 Harvard Street, Suite 25  
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**CIVIL ENGINEER**  
Design Consultants, Inc.  
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**STRUCTURAL ENGINEER**  
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1223 Mineral Spring Avenue  
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F: 401-724-1981

**MEP ENGINEER**  
TKG East Inc.  
17 Waldo Street, Suite 400  
Somerville, MA 02143  
T: 617-591-8882  
F: 617-591-2066

**REGISTRATION**  
COMMONWEALTH OF MASSACHUSETTS  
REGISTERED ARCHITECT  
No. 6947  
CAMBRIDGE, MA

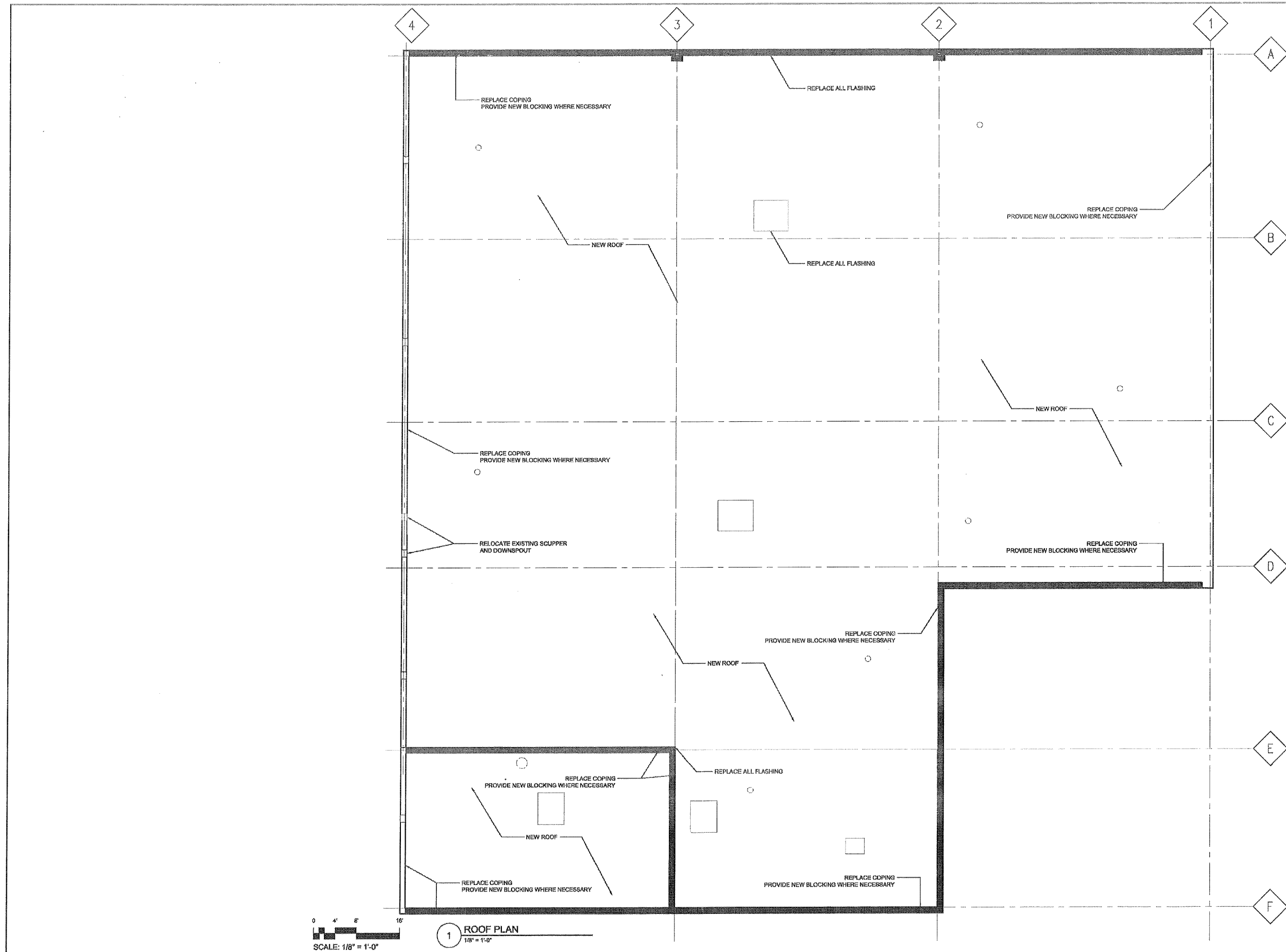
**Project number** 10040  
**Date** 10/15/10  
**Drawn by** JW  
**Checked by** JSK  
**Scale** 1/8" = 1'-0"

**REVISIONS**

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**FIRST AND SECOND  
FLOOR PLANS**

**A-100**  
10040 TRIUMVIRATE



PROJECT NAME  
TRIUMVIRATE  
OPERATIONS BLDG

PROJECT ADDRESS  
191 INNER BELT ROAD  
SOMERVILLE, MA

CLIENT  
TRIUMVIRATE  
ENVIRONMENTAL

ARCHITECT  
KHALSA DESIGN INC.



17 WALDO STREET, SUITE 400  
SOMERVILLE, MA 02143  
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CONSULTANTS:

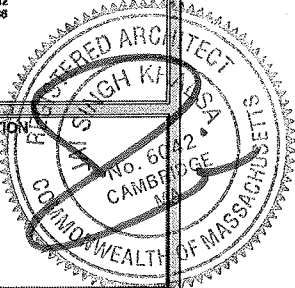
LANDSCAPE ARCHITECT  
Blair Hines Design Associates  
318 Harvard Street, Suite 25  
Brookline, MA 02448  
T: 617-735-1189  
F: 617-808-5025

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F: 617-776-7710

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F: 401-724-1981

MEP ENGINEER  
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Somerville, MA 02143  
T: 617-591-8882  
F: 617-591-2088

REGISTRATION



Project number  
Date  
Drawn by  
Checked by  
Scale

10040  
10/15/10  
SEA  
JSK  
1/8" = 1'-0"

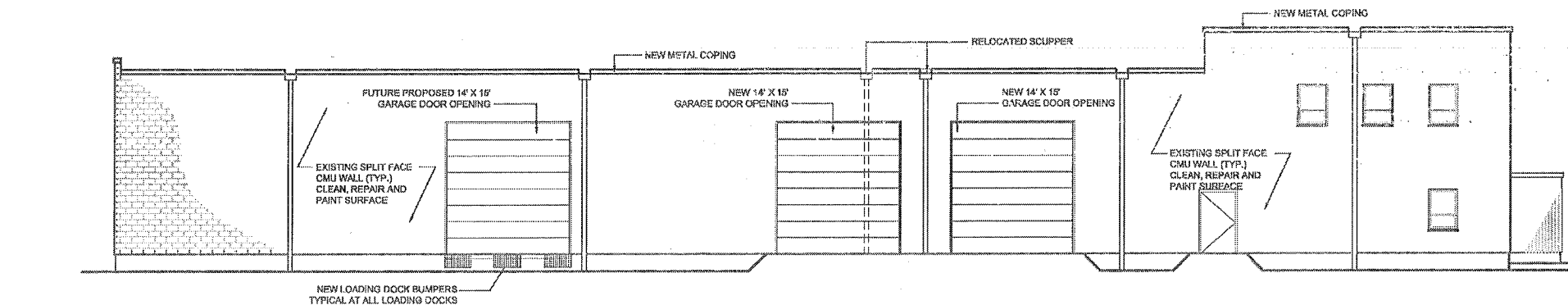
REVISIONS

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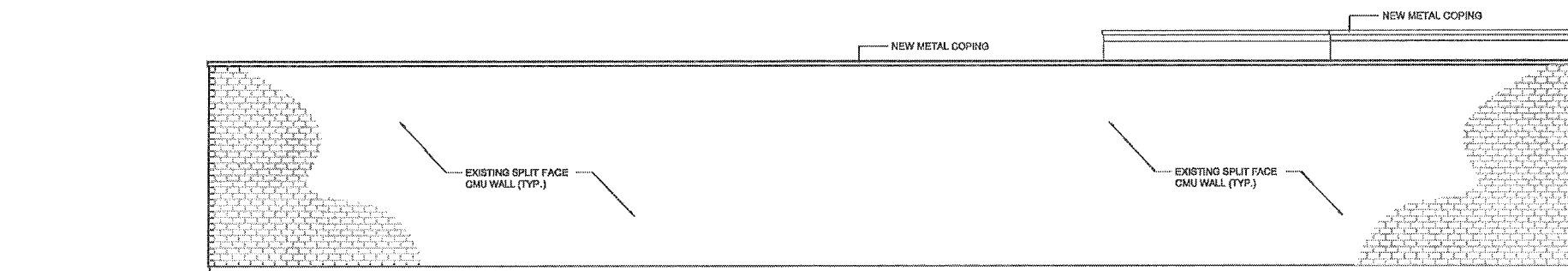
ROOF  
PLAN

A-101

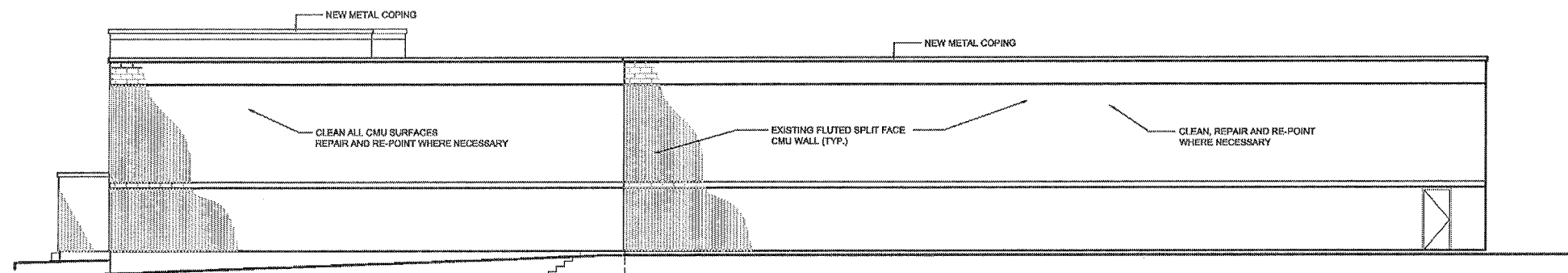
10040 TRIUMVIRATE



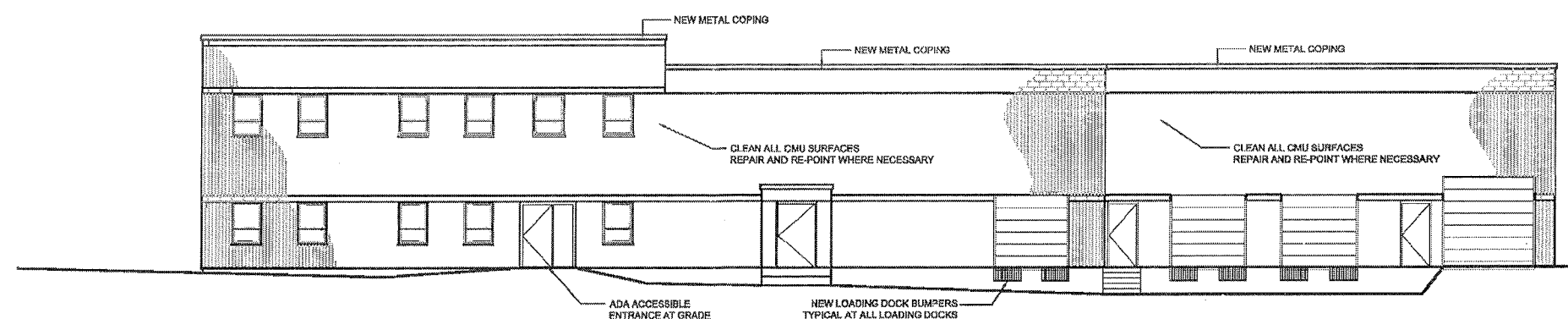
4 NORTH ELEVATION  
1/8" = 1'-0"



3 EAST ELEVATION (REAR)  
1/8" = 1'-0"



2 SOUTH ELEVATION  
1/8" = 1'-0"



1 WEST ELEVATION (FRONT)  
1/8" = 1'-0"

PROJECT NAME  
**TRIUMVIRATE  
OPERATIONS BLDG**

PROJECT ADDRESS  
**191 INNER BELT ROAD  
SOMERVILLE, MA**

CLIENT  
**TRIUMVIRATE  
ENVIRONMENTAL**

ARCHITECT  
**KHALSA DESIGN INC.**



17 WALDO STREET, SUITE 400  
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F: 617-776-7710

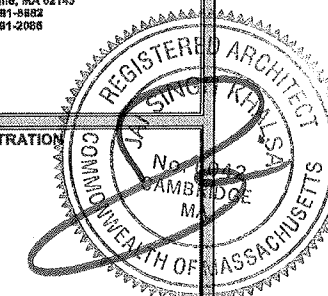
**STRUCTURAL ENGINEER**

Odeh Engineers, Inc.  
1223 Mineral Spring Avenue  
North Providence, RI 02904  
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F: 401-724-1981

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TKO East Inc.  
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F: 617-591-2085

**REGISTRATION**



Project number 10040  
Date 10/15/10  
Drawn by SEA  
Checked by JSK  
Scale 1/8" = 1'-0"

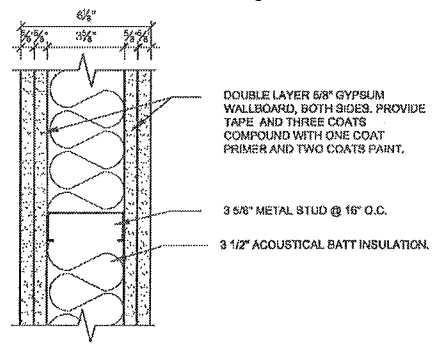
**REVISIONS**

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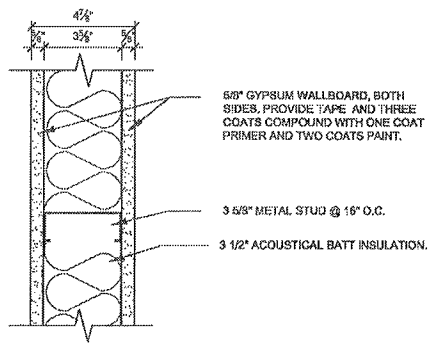
**BUILDING  
ELEVATIONS**

**A-300**

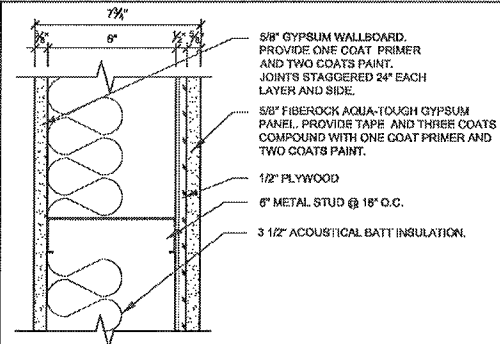
10040 TRIUMVIRATE



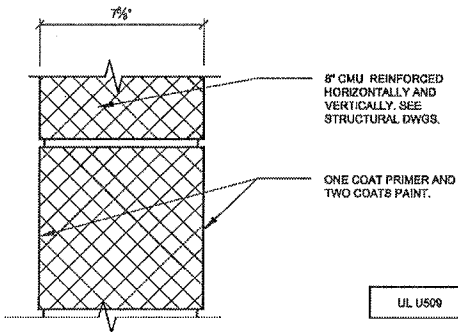
**E TYPICAL 6 1/8" METAL STUD PARTITION**  
A-900 Scale: 3"=1'-0"



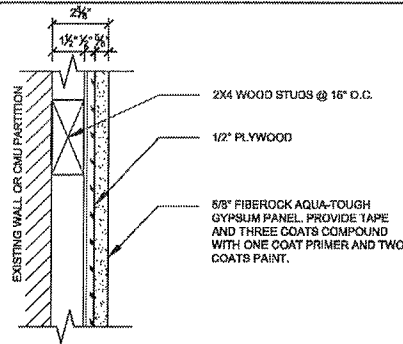
**A TYPICAL 4 7/8" METAL STUD PARTITION**  
A-900 Scale: 3"=1'-0"



**B TYP. METAL STUD PARTITION - PLUMBING**  
A-900 Scale: 3"=1'-0"



**C CMU PARTITION (2HR)**  
A-900 Scale: 3"=1'-0"



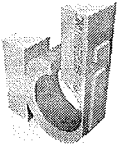
**D WOOD STUD FURRING PARTITION**  
A-900 Scale: 3"=1'-0"

**PROJECT NAME**  
TRIUMVIRATE  
OPERATIONS BLDG

**PROJECT ADDRESS**  
191 INNER BELT ROAD  
SOMERVILLE, MA

**CLIENT**  
TRIUMVIRATE  
ENVIRONMENTAL

**ARCHITECT**  
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**MEP ENGINEER**

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Somerville, MA 02143  
T: 617-591-5522  
F: 617-591-2055

**REGISTRATION**

No. 604  
CAMBRIDGE  
MA

Project number 10040  
Date 10/15/10  
Drawn by SEA  
Checked by JSK  
Scale AS INDICATED

| REVISIONS |             |      |
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| No.       | Description | Date |
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**PARTITION  
TYPES**

**A-900**

10040 TRIUMVIRATE