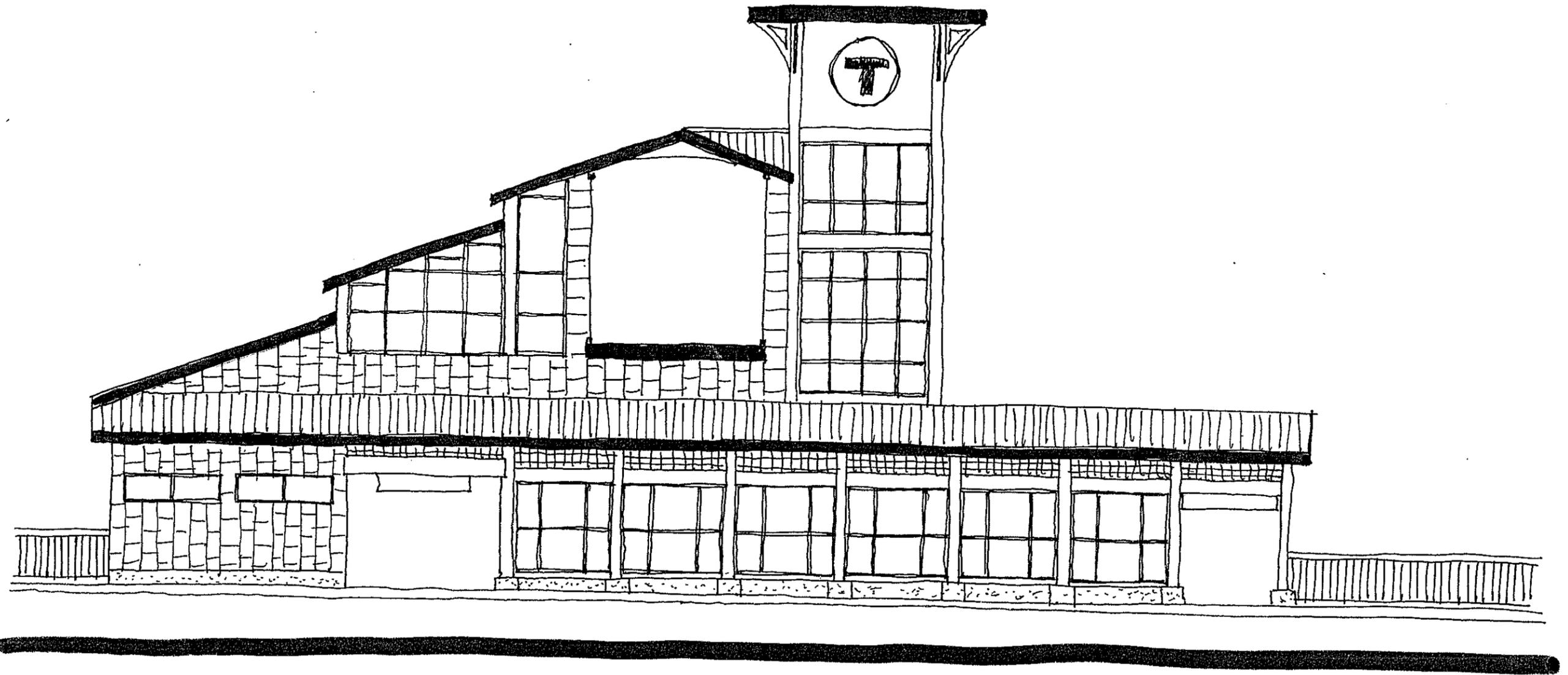
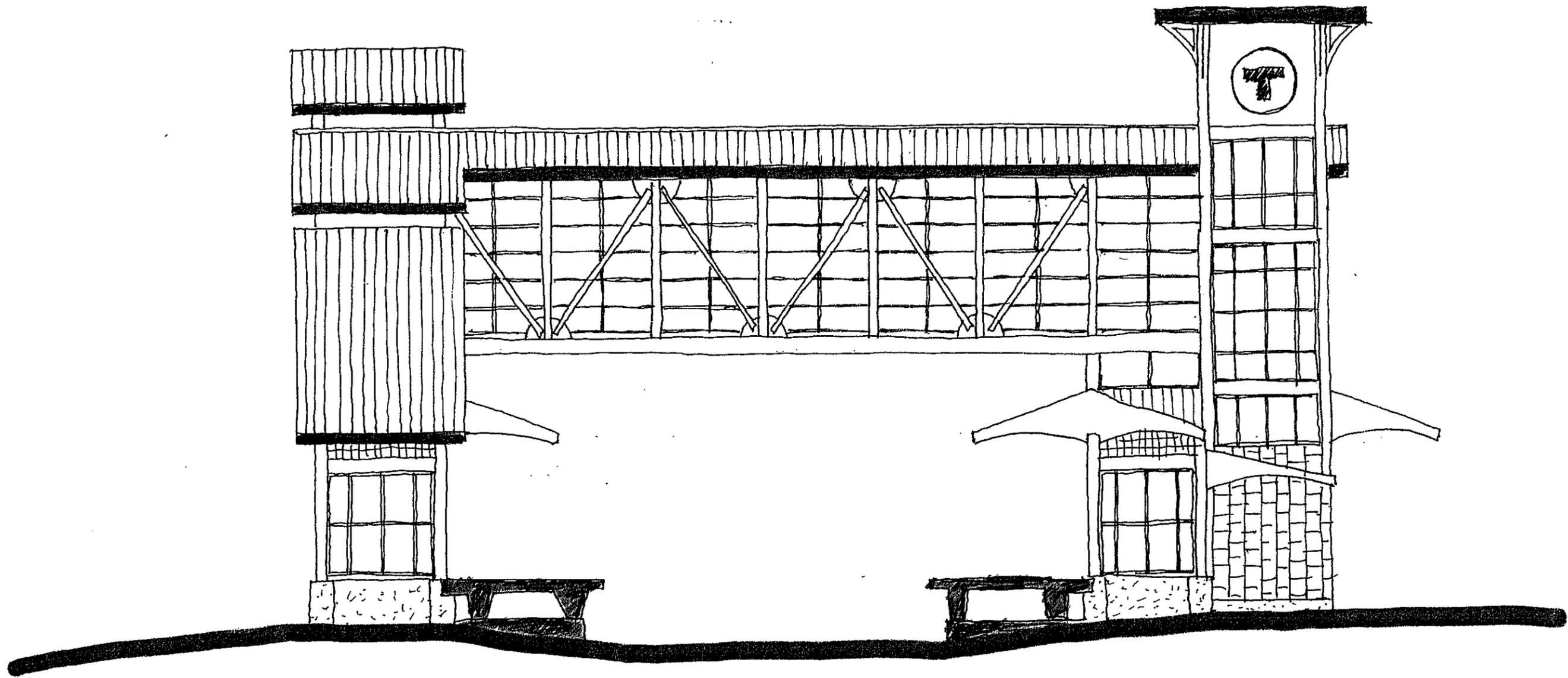


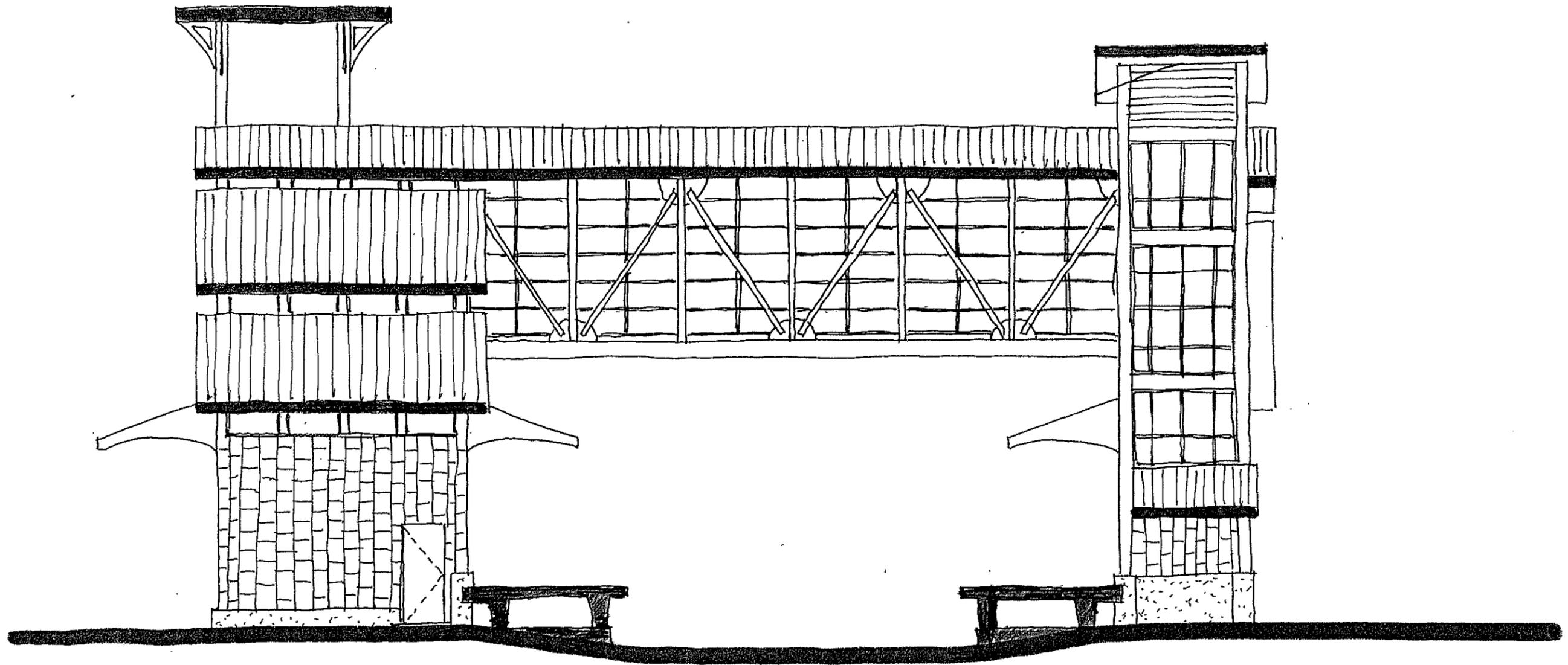
NORTH ELEVATION  
NORTH HEAD HOUSE



SOUTH ELEVATION  
NORTH HEAD HOUSE



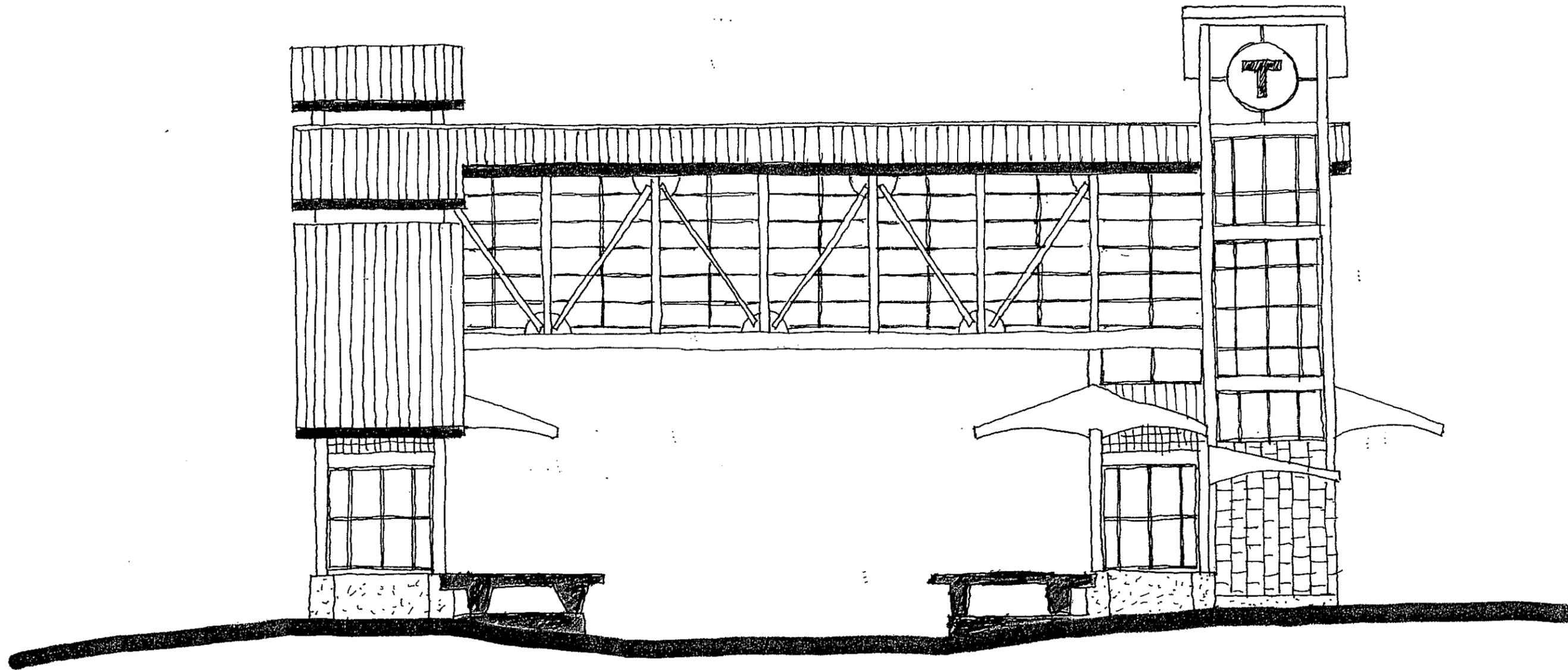
WEST ELEVATION



EAST ELEVATION



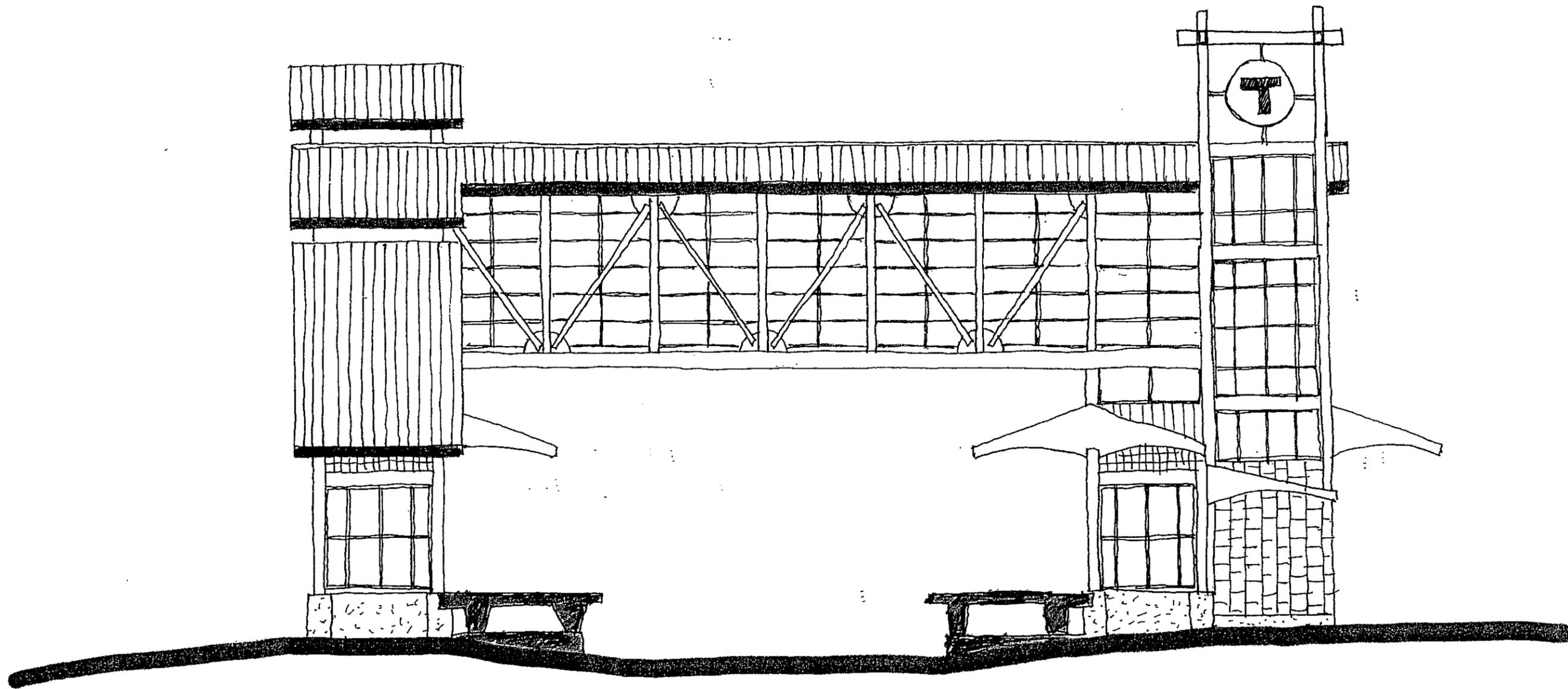
NORTH ELEVATION  
NORTH HEAD HOUSE



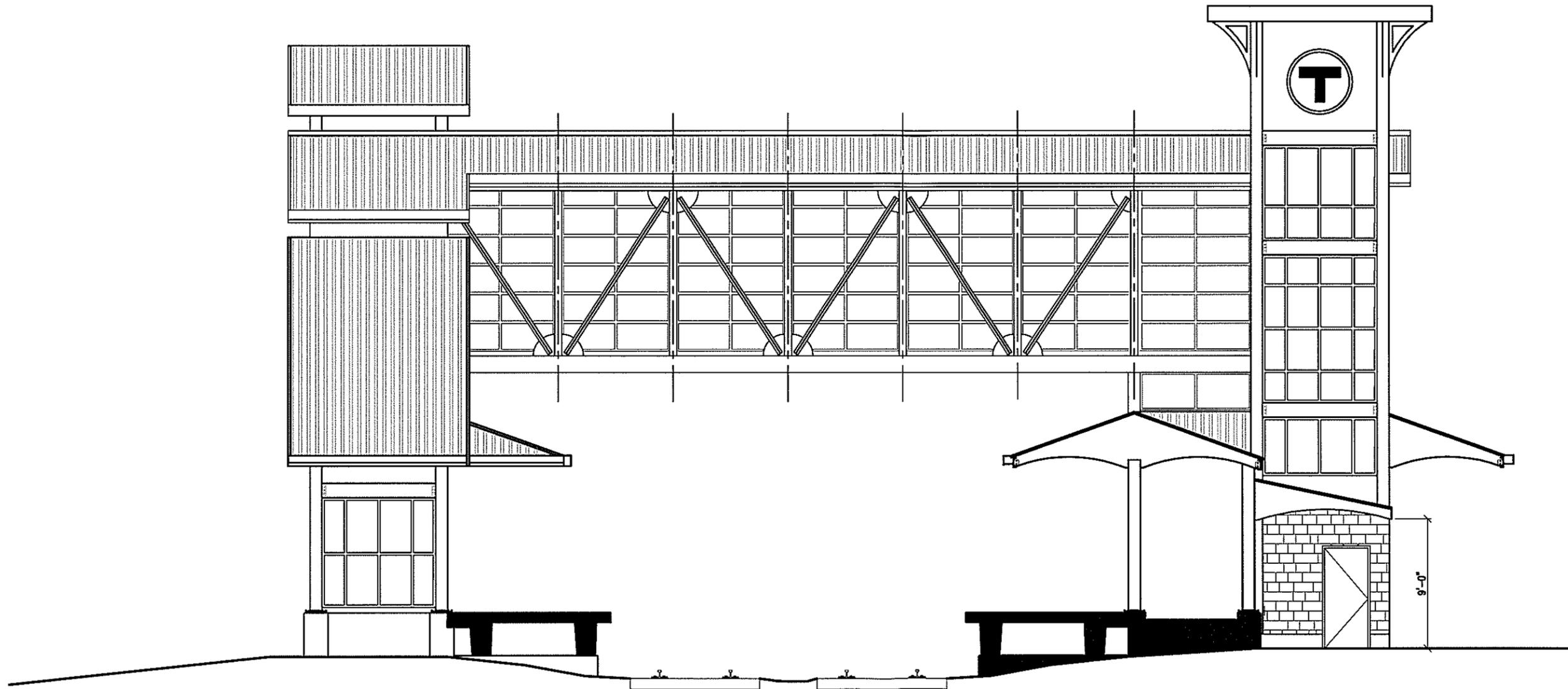
WEST ELEVATION



NORTH ELEVATION  
NORTH HEAD HOUSE

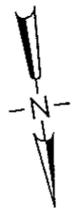


WEST ELEVATION

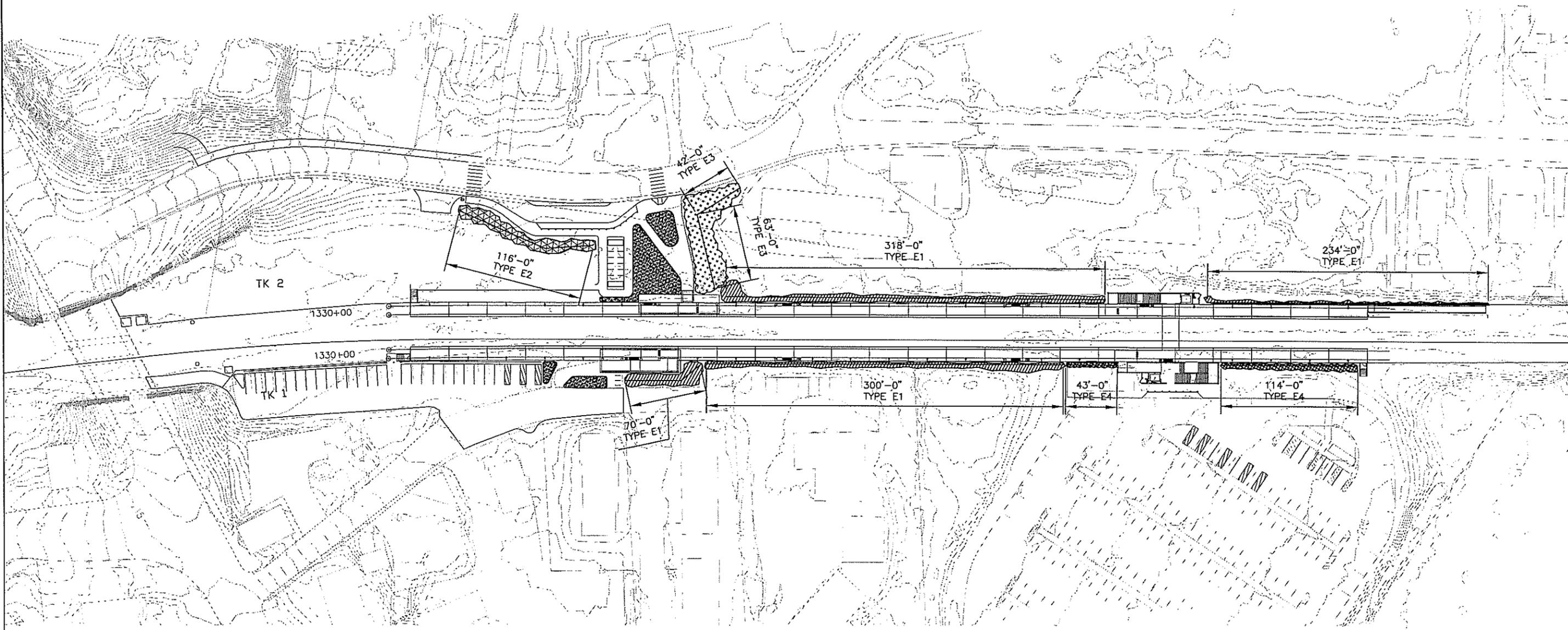


1 SECTION: SOUTH ACTION STATION  
SCALE: 1/4"=1'-0"

EAST TO  
BOSTON



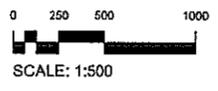
WEST TO  
FITCHBURG  
TOWN OF ACTON



NOTES:  
1. SEE A11.2 FOR DETAILS OF MODULES.

- LEGEND:**
-  MODULE E1 PERIPHERAL
  -  MODULE E2 CIRCULATION
  -  MODULE E3 ENTRY ZONE
  -  MODULE E4 PERIPHERAL
  -  LOAM AND SEED

**60% SUBMITTAL**  
NOT FOR CONSTRUCTION



**T** MASSACHUSETTS BAY TRANSPORTATION AUTHORITY  
FITCHBURG COMMUTER RAIL LINE  
IMPROVEMENT PROJECT  
CONTRACT NO. G67PS01

**SOUTH ACTON STATION  
LANDSCAPE PLAN**

**HNTB** 320 APOLLO DRIVE  
CHILMARK, MA 01824  
(978) 805-4000

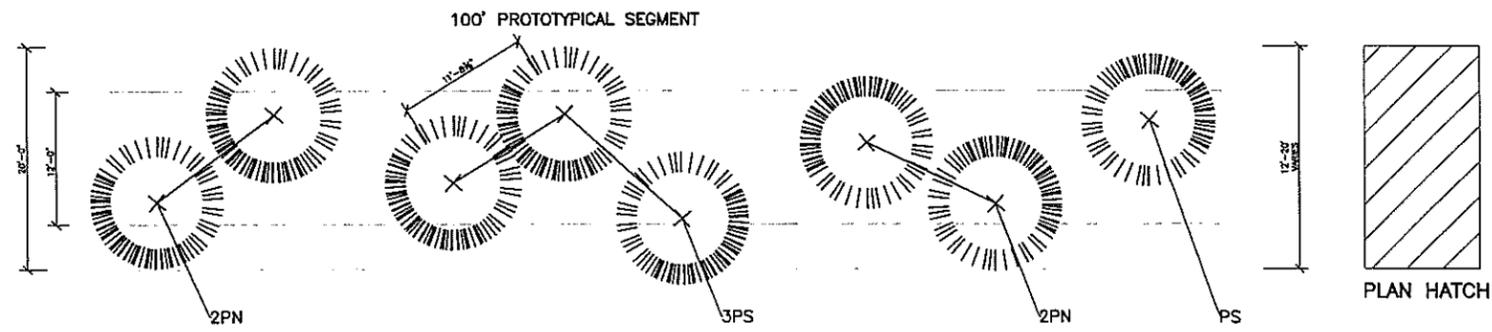
MASSACHUSETTS BAY TRANSPORTATION  
AUTHORITY

APPROVED BY: \_\_\_\_\_  
DIRECTOR OF OPERATIONS SUPPORT

**Lozano, Baskin, and Associates, Inc.**  
Architecture • Urban Design • City Planning  
205 Mt. Auburn St. Watertown, MA 02472

|                  |             |         |       |      |                 |                       |                                |      |
|------------------|-------------|---------|-------|------|-----------------|-----------------------|--------------------------------|------|
| DATE             | DESCRIPTION | BY      | CHKD. | APP. | PROJECT MANAGER | DATE                  | DIRECTOR OF OPERATIONS SUPPORT | DATE |
|                  |             |         |       |      |                 |                       |                                |      |
| HORIZ: 1" = 40'  |             | CHK. BY | DATE  | DATE | PLAN NO.        | ISSUE                 |                                |      |
| VERT: _____      |             | XX      | MB    | MB   |                 | SHEET A-11.1 OF _____ |                                |      |
| DATE: 09/30/2010 |             |         |       |      |                 |                       |                                |      |

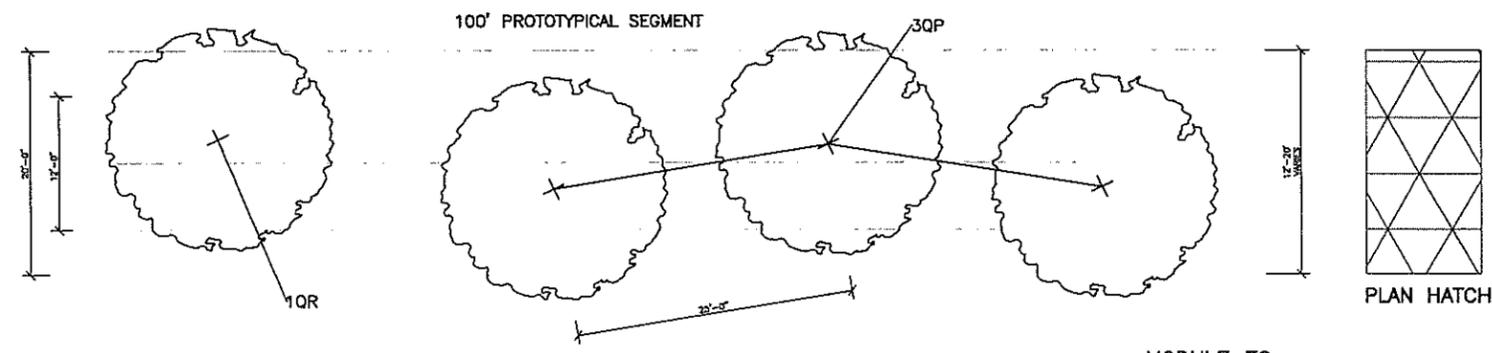
FILE NAME:  
PLOT DATE:



MODULE E1:  
PERIPHERAL AREA TREES (A)  
NTS A-11.2

**LEGEND**

|  |                                       |            |
|--|---------------------------------------|------------|
|  | PROPOSED DECIDUOUS TREE               | A/B<br>L-2 |
|  | PROPOSED EVERGREEN TREE               | C/D<br>L-2 |
|  | PROPOSED SHRUB                        | E/F<br>L-2 |
|  | PROPOSED DECIDUOUS OR EVERGREEN SHRUB | E/F<br>L-2 |

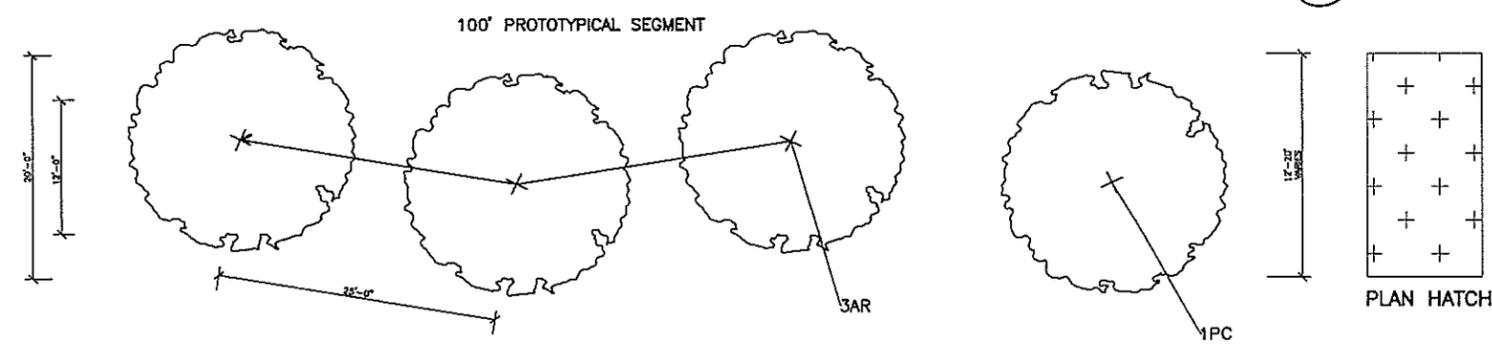


MODULE E2:  
GENERAL CIRCULATION TREES (B)  
NTS A-11.2

**PLANT SCHEDULE**

Trees

| SYMBOL | QTY | SCIENTIFIC NAME                | COMMON NAME   | BASE BID SIZE  | COMMENTS |
|--------|-----|--------------------------------|---------------|----------------|----------|
| AR     |     | <i>Acer rubrum</i>             | Red Maple     | 4" cal.        | B&B      |
| PC     |     | <i>Pyrus calleryana</i>        | Bradford Pear | 4" cal.        | B&B      |
| PS     |     | <i>Pinus strobus</i>           | White Pine    | 3"-3 1/2" cal. | B&B      |
| PN     |     | <i>Pinus nigra</i>             | Austrian Pine | 6" ht.         | B&B      |
| TD     |     | <i>Taxus media densiformis</i> | Densiform Yew | 2 1/2"-3' Sprd | B&B      |
| QP     |     | <i>Quercus palustris</i>       | Pin Oak       | 1 1/2"-2" cal. | B&B      |
| QR     |     | <i>Quercus rubra</i>           | Red Oak       | 1 1/2"-2" cal. | B&B      |

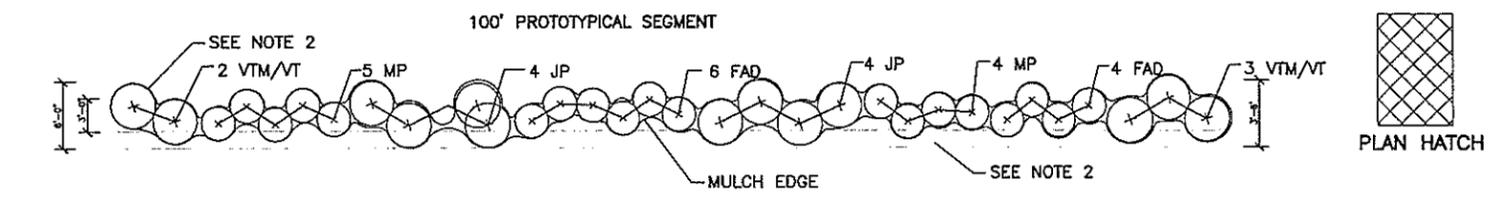


MODULE E3:  
STATION ENTRY ZONE TREES (C)  
NTS A-11.2

**PLANT SCHEDULE**

Shrubs

| SYMBOL | QTY | SCIENTIFIC NAME                              | COMMON NAME            | BASE BID SIZE | SPACING | COMMENTS |
|--------|-----|--|------------------------|---------------|---------|----------|
| FAD    |     | <i>Forsythia x 'Arnold Dwarf'</i>            | Arnold Dwarf Forsythia | 2' ht.        | 3' O.C. | CG       |
| JP     |     | <i>Juniperus chinensis 'Pfitzeriana'</i>     | Pfitzer Juniper        | 2' ht.        | 4' O.C. | CG       |
| MP     |     | <i>Myrica pensylvanica</i>                   | Northern Bayberry      | 2' ht.        | 3' O.C. | CG       |
| VTM    |     | <i>Viburnum plicatum tomentosum 'Maries'</i> | Doublefile Viburnum    | 2' ht.        | 4' O.C. | CG       |
| VT     |     | <i>Viburnum trilobum</i>                     | American Cranberrybush | 2' ht.        | 4' O.C. | CG       |
| VC     |     | <i>Vaccinium corymbosum 'Northland'</i>      | Highbush Blueberry     | 2' ht.        | 3' O.C. | CG       |



MODULE E4:  
SHRUB PLANTING (D)  
NTS A-11.2

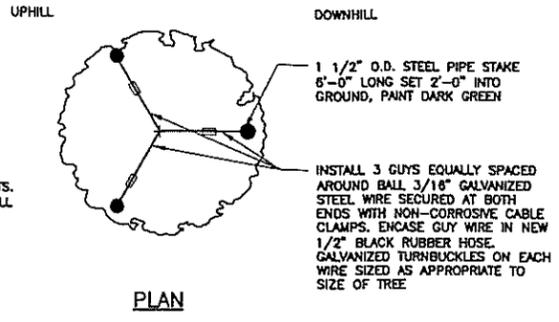
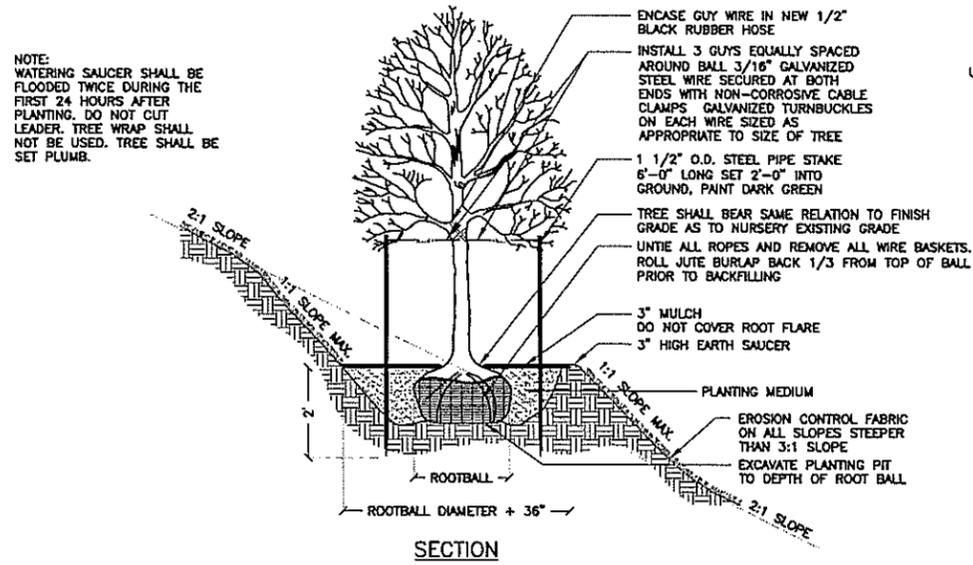
- NOTES:**
1. PROVIDE 3" OF AGED PINE BARK MULCH AROUND THE BASE OF THE TREE/SHRUB AND LOAM AND SEED DISTURBED AREAS PER MBTA STANDARD SPECIFICATIONS - SECTION 02485.
  2. UNDISTURBED AREAS OUTSIDE OF THE MULCH AREA SHALL BE LEFT NATURALLY VEGETATED.
  3. PROVIDE LOAM AND SEED AS INDICATED ON DRAWING AND AS REQUIRED BY MBTA STANDARD SPECIFICATIONS - SECTION 02485.
  4. AREAS DISTURBED BY CONSTRUCTION SHALL BE LOAMED AND SEEDED AS REQUIRED FOR FINISHED GRADE SLOPES IN ACCORDANCE WITH MBTA STANDARD SPECIFICATIONS - SECTION 02485.
  5. SEE A-11.3 FOR PLANTING DETAILS.

**60% SUBMITTAL**  
NOT FOR CONSTRUCTION

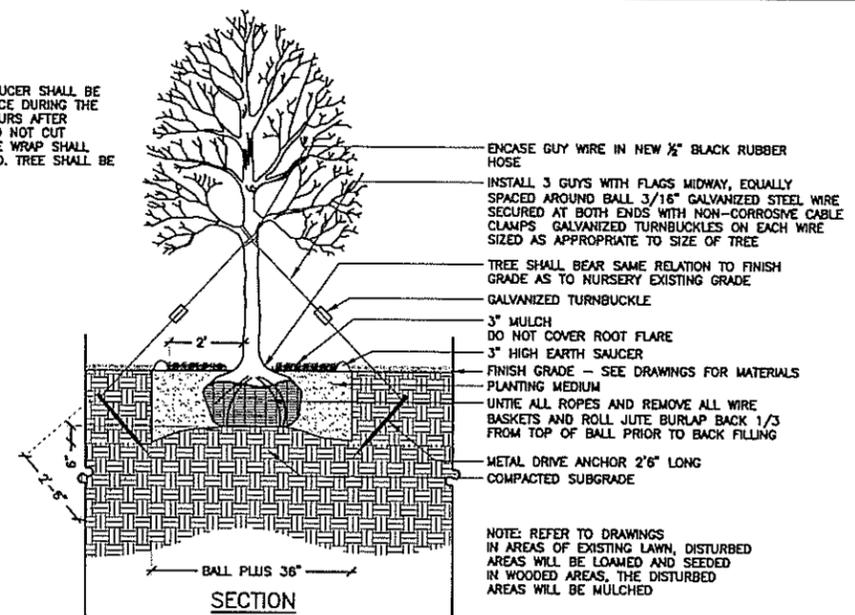
|   |  |   |  |
|---|--|---|--|
|   |  | MASSACHUSETTS BAY TRANSPORTATION AUTHORITY<br>FITCHBURG COMMUTER RAIL LINE<br>IMPROVEMENT PROJECT<br>CONTRACT NO. G67PS01 |  |
|   |  | SOUTH ACTON STATION<br>LANDSCAPE<br>MODULES   |  |
|   |  | MASSACHUSETTS BAY TRANSPORTATION AUTHORITY<br>APPROVED BY: _____ Date: _____  |  |
| PROJECT MANAGER: _____ Date: _____<br>HORIZ: NTS<br>VERT: _____<br>DATE: 09/30/2010 |  | DIRECTOR OF OPERATIONS SUPPORT: _____ Date: _____<br>PLAN NO. _____<br>SHEET A-11.2 OF _____                              |  |

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 5 Bennett Street Cambridge, MA 02138

FILE NAME:  
PLOT DATE:



NOTE: WATERING SAUCER SHALL BE FLOODED TWICE DURING THE FIRST 24 HOURS AFTER PLANTING. DO NOT CUT LEADER. TREE WRAP SHALL NOT BE USED. TREE SHALL BE SET PLUMB.

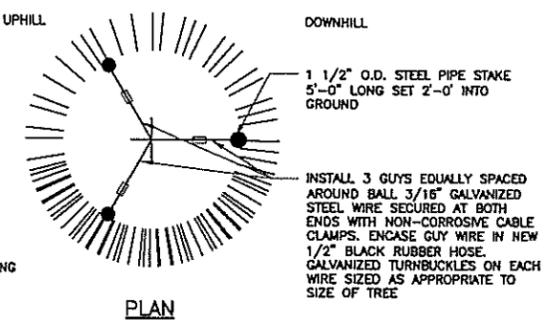
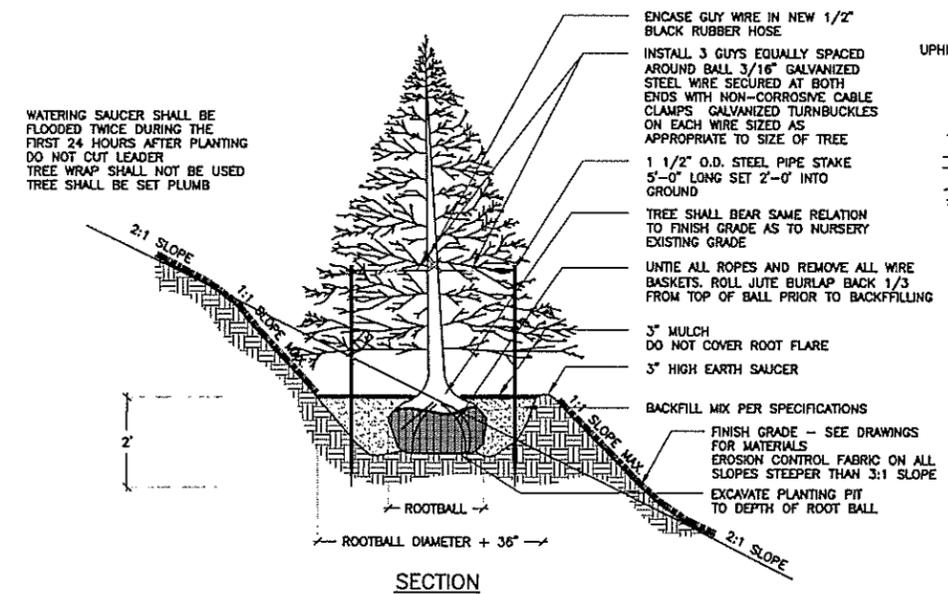


DECIDUOUS TREE PLANTING ON A SLOPE  
NTS

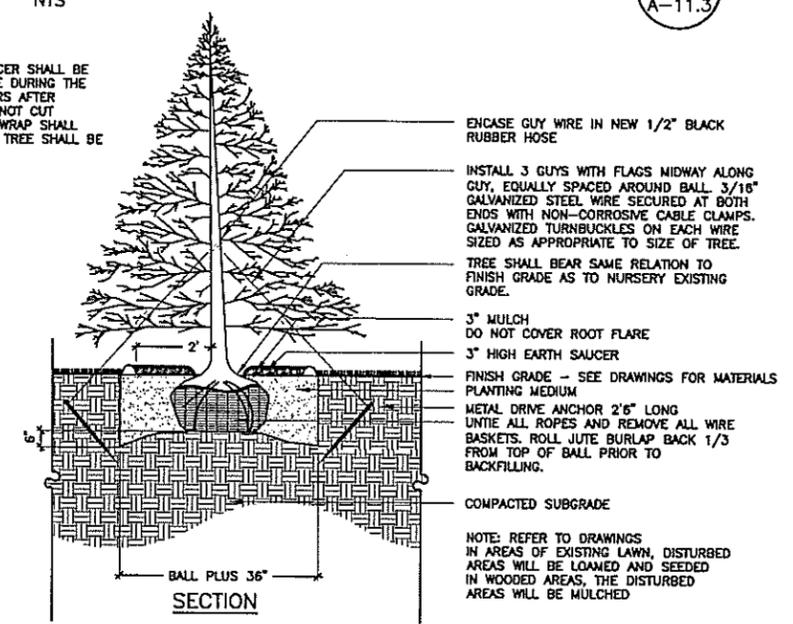
A  
A-11.3

DECIDUOUS TREE PLANTING  
NTS

B  
A-11.3



NOTE: WATERING SAUCER SHALL BE FLOODED TWICE DURING THE FIRST 24 HOURS AFTER PLANTING. DO NOT CUT LEADER. TREE WRAP SHALL NOT BE USED. TREE SHALL BE SET PLUMB.

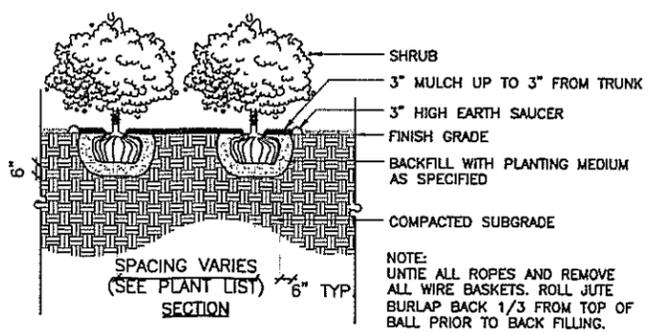
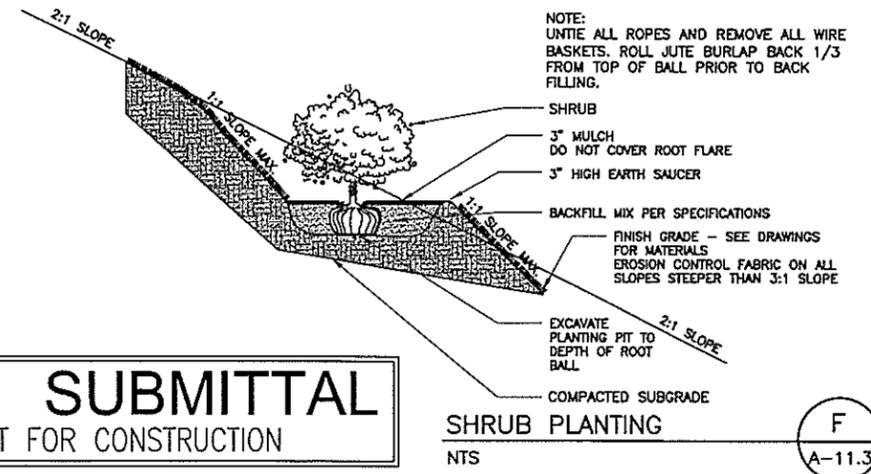


EVERGREEN TREE PLANTING ON A SLOPE  
NTS

C  
A-11.3

EVERGREEN TREE PLANTING  
NTS

D  
A-11.3



60% SUBMITTAL  
NOT FOR CONSTRUCTION

SHRUB PLANTING  
NTS

F  
A-11.3

SHRUB PLANTING  
NTS

E  
A-11.3

|   |  |   |  |
|---|--|---|--|
|   |  | MASSACHUSETTS BAY TRANSPORTATION AUTHORITY<br>FITCHBURG COMMUTER RAIL LINE<br>IMPROVEMENT PROJECT<br>CONTRACT NO. G67PS01 |  |
|   |  | SOUTH ACTON STATION<br>LANDSCAPE<br>DETAILS   |  |
|   |  | MASSACHUSETTS BAY TRANSPORTATION AUTHORITY<br>APPROVED BY: _____ Date: _____<br>DIRECTOR OF OPERATIONS SUPPORT            |  |
| PROJECT MANAGER<br>HORIZ: NTS<br>VERT: _____<br>DATE: 09/30/2010  |  | 300 APOLLO DRIVE<br>CHELSEA, MA 01824<br>(878) 505-4000   |  |
| Lozano, Baskin, and Associates, Inc.<br>Architecture • Urban Design • City Planning<br>6 Bennett Street Cambridge, MA 02138 |  | PLAN NO. _____<br>SHEET A-11.3 OF _____   |  |

FILE NAME:  
PLOT DATE: