

Consultants		
Structural Engineers B+AC, LLC		617-702-4740
MEP Engineers Petersen Engineering		603-436-4233
Specifications Putnam Associates Specifiers		617-285-3274
Civil Engineer BSC Group		617-896-4300
Landscape Architect Crowley Cottrell		617-338-8400
Lighting Consultant Omnilite Illuminate		781-935-8500
Passive House Consultant Linnean Solutions		617-699-7323
Code Consultant Code Red Consultants		617-500-7633

Stamp

Project
Ayer Commons

65 Fitchburg Road
Ayer, MA

Client

NOAH
143 Border St, East Boston
MA, 02128

SCALE: 1" = 20'-0"
PROJECT #: 2020058
REVIEWED BY: NC
DATE: 12/09/2022

MATERIALS &
LAYOUT

L200

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GENERAL NOTES

- Existing conditions and topography data are from a survey dated November 3, 2020 prepared by BSC Group - 33 Waldo Street, Worcester, Massachusetts 01608 - 508-792-4500
- Contractor shall verify location of any existing utilities and services and provide protection during construction. Utilities damaged during construction shall be repaired at contractor's expense.
- Contractor shall obtain permits for the work as required and comply with all laws, ordinances, rules and regulations of the local jurisdiction, the state, and all other authorities having jurisdiction.
- Contractor shall leave site clean and orderly during construction process. Remove from site all excess materials, soil, debris and equipment. Store materials only in an approved location.

LAYOUT NOTES

- Do not scale drawings.
- Contractor shall verify all existing conditions and layout dimensions in the field. Report any discrepancies to the Landscape Architect for design prior to commencing construction.
- Stake or otherwise flag all design elements and features in the field. Obtain Landscape Architect's approval prior to commencing construction.
- All dimensions from structure are from face of finish of exterior wall unless otherwise stated.
- All angles are assumed to be 90 degrees unless otherwise stated.
- See planting plans for location of trees and shrubs, planting beds and extent of sodding and seeding.
- See architectural drawings for all building dimensions.
- Dimensions at curbs of pavement edging are given from outside face of curb to outside face of curb unless otherwise stated.
- Any changes proposed to dimensions shown on this drawing shall be approved by the Landscape Architect prior to construction.

MATERIALS LEGEND

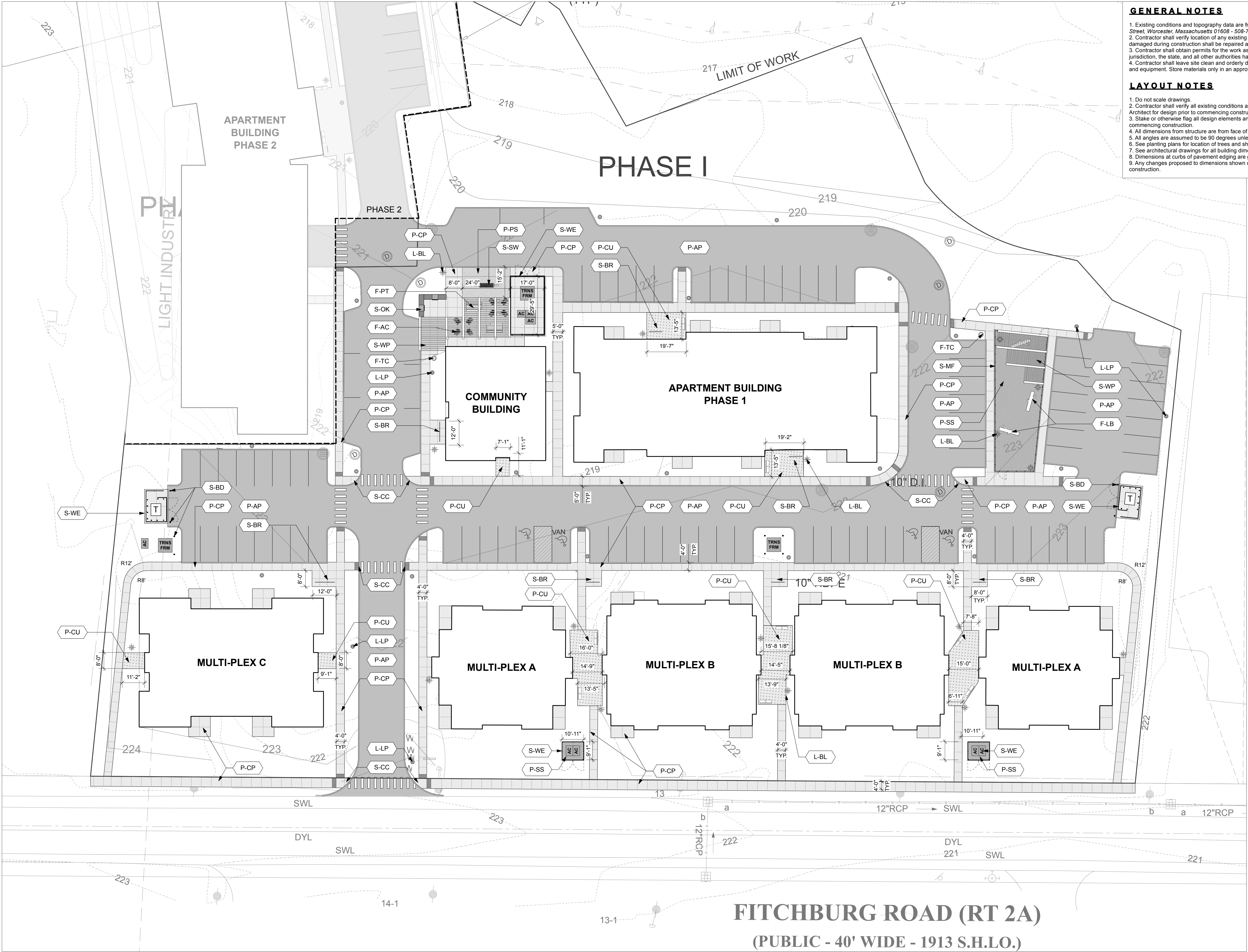
KEY NOTE	SYM.	DESCRIPTION	DETAIL
P-AP		ASPHALT PAVING	SEE CIVIL
P-CP		CONCRETE PAVING	1-2/L500
P-CU		CONCRETE UNIT PAVR	3/L500
P-SS		STABILIZED STONEDUST	5/L500
P-PS		RUBBER PLAY SURFACING	6/L500
S-CC		ADA CURB CUT	4/L500
S-MF		MESH FENCE	7/L500
S-WE		WOOD ENCLOSURE	8-9/L500
S-SW		SWING	TBD
S-WP		WOOD PERGOLA	TBD
S-OK		OUTDOOR KITCHEN	TBD
S-BD		BOLLARD	3/L501
S-BR		BIKE RACK	5/L501
L-LP		LIGHT POST	1/L501
L-BL		BOLLARD LIGHT	2/L501
F-AC		ADIRONDACK CHAIR SET (4)	-
F-PT		PICNIC TABLE (2)	4/L501
F-TC		TRASH CAN (2)	6/L501
F-WB		WOOD BENCH (9)	5/L501
F-LB		LOG BENCH (3)	7/L501

LAYOUT LEGEND

SYM.	DESCRIPTION
—LOW—LOW	LIMIT OF WORK
CL	CENTERLINE
ALIGN	ALIGN
20'-0"	DIMENSION
R5'	RADIUS = 5'
TYP.	TYPICAL

LIGHTING SCHEDULE

KEY NOTE	SYM.	QTY.	DESCRIPTION	MANUFACTURER / MODEL	PRODUCT NUMBER	FINISH
L-LP		22	LIGHT POST	MCGRAW EDISON / GALLEONARE	GLNA-AF-01-LED-E1-SL3-XX-7030-HSS	DARK GREY
L-BL		19	BOLLARD LIGHT	LIGMAN LIGHTING / MINI MACARON BOLLARD	UMC-10011-22W-T2-W30-02-12027TV	DARK GREY / RAL 7043



FITCHBURG ROAD (RT 2A)
(PUBLIC - 40' WIDE - 1913 S.H.L.O.)

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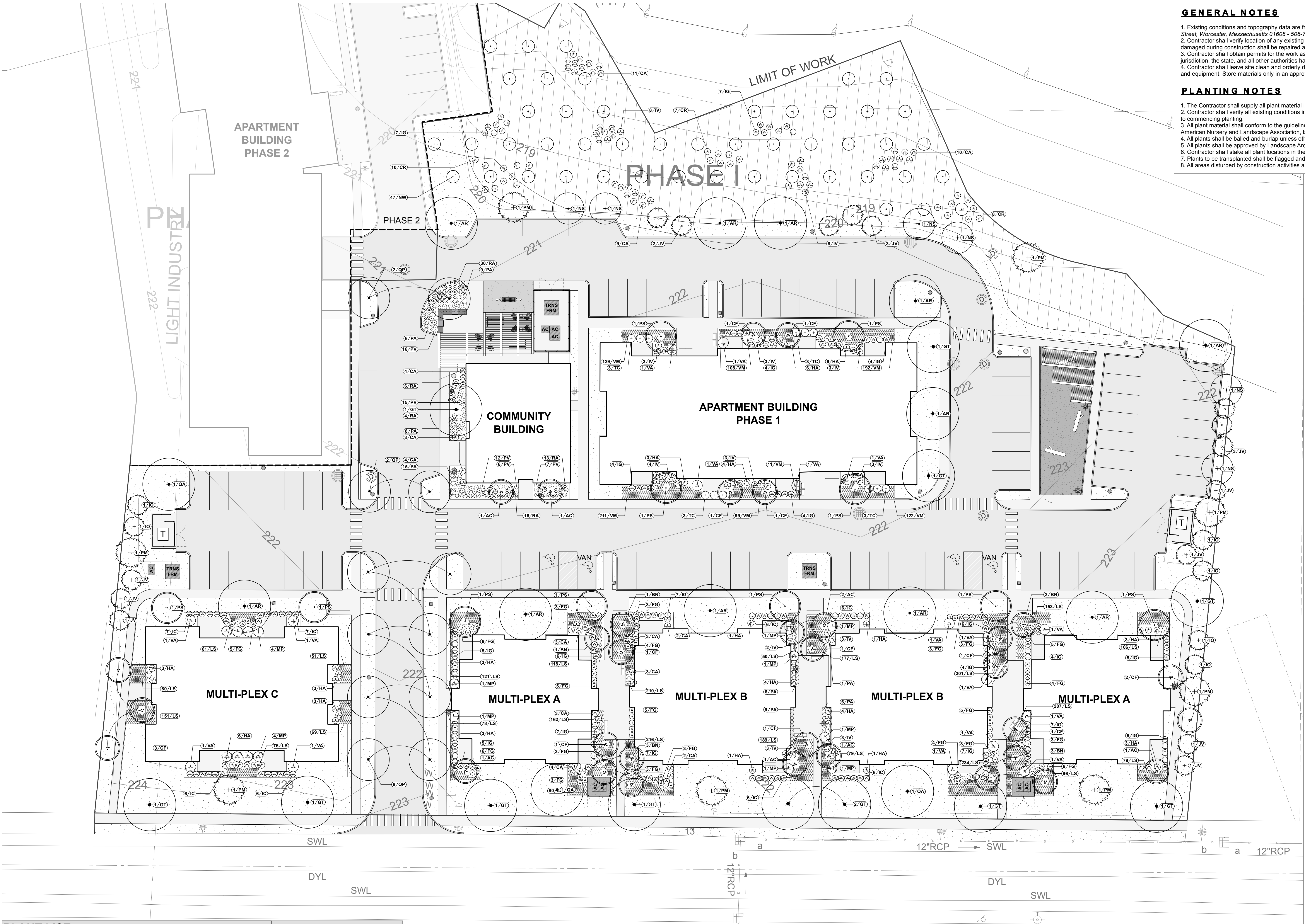
PLANTING LEGEND	
SYM.	DESCRIPTION
	LIMIT OF WORK
	PROPOSED TREES
	PROPOSED SHRUBS
	PROPOSED GROUNDCOVER
	PROPOSED LAWN
	PROPOSED WET SEED MIX

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- Contractor shall obtain permits for the work as required and comply with all laws, ordinances, rules and regulations of the local jurisdiction, the state, and all other authorities having jurisdiction.
- Contractor shall leave site clean and orderly during construction process. Remove from site all excess materials, soil, debris and equipment. Store materials only in an approved location.

PLANTING NOTES

- The Contractor shall supply all plant material in quantities sufficient to complete the planting shown on all drawings.
- Contractor shall verify all existing conditions in the field. Report any discrepancies to the Landscape Architect for design prior to commencing planting.
- All plant material shall conform to the guidelines established by "The American Standard for Nursery Stock" published by the American Nursery and Landscape Association, latest edition.
- All plants shall be balled and burlap unless otherwise noted on the plant list.
- All plants shall be approved by Landscape Architect prior to their installation at the site.
- Contractor shall stake all plant locations in the field. Obtain approval of Landscape Architect before starting plant installations.
- Plants to be transplanted shall be flagged and exact planting locations staked in the field.
- All areas disturbed by construction activities are to be fine graded and seeded.



PLANT LIST					
ID	QTY	LATIN NAME	COMMON NAME	SIZE	NOTES
TREES					
AR	11	<i>Acer rubrum</i>	Red Maple	3.5"-4" CAL	B&B
BN	10	<i>Betula nigra</i>	River Birch	12-14 HT.	Multi-stem, B&B
CF	15	<i>Cornus florida</i>	Flowering Dogwood	12-14 HT.	Pink, Multi-Stem, B&B
GT	12	<i>Gleditsia triacanthos var. inermis</i>	Thornless Common Honeylocust	5"-5.5" CAL	B&B
IO	6	<i>Ilex opaca</i>	American Holly	10'-12' HT.	B&B
JV	15	<i>Juniperus virginiana</i>	Eastern Red Cedar	10'-12' HT.	B&B
NS	6	<i>Nyssa sylvatica</i>	Black Tupelo	2.5"-3" CAL	B&B
NW	47	<i>Native Whip</i>	Mixed Species	WHIP	BAREROOT - <i>Acer rubrum</i> , <i>Nyssa sylvatica</i> , <i>Betula papyrifera</i> , <i>Quercus bicolor</i> , <i>Pinus strobus</i>
PM	8	<i>Pseudotsuga menziesii</i>	Douglas Fir	10'-12' HT.	
PS	11	<i>Prunus serotina</i>	Flowering Cherry	2.5"-3" CAL	B&B
QA	3	<i>Quercus alba</i>	White Oak	3.5"-4" CAL	B&B
QP	12	<i>Quercus palustris</i>	Pin Oak	4" CAL	B&B
SHRUBS					
CA	61	<i>Clethra alnifolia 'Compacta'</i>	Compact Summersweet	3'-4' HT.	
FG	85	<i>Fothergilla gardenii</i>	Dwarf Fothergilla	2'-2.5' HT.	
HA	58	<i>Hydrangea arborescens</i>	Smooth Hydrangea	2.5'-3' HT.	
IC	50	<i>Ilex crenata 'Compacta'</i>	Compact Japanese Holly	3.5'-4' HT.	
IG	105	<i>Ilex glabra 'Compacta'</i>	Dwarf Inkberry Holly	24-30" HT.	
IV	46	<i>Ilex verticillata</i>	Winterberry Holly	3'-3.5' HT.	
MP	16	<i>Myrica pensylvanica</i>	Bayberry	3.5'-4' HT.	B&B
RA	69	<i>Rhus aromatica</i>	Gro-Low Fragrant Sumac	18-24" HT.	30" O.C.
TC	12	<i>Taxus canadensis</i>	Yew	3'-3.5' HT.	
VA	17	<i>Viburnum acerifolium</i>	Mapleleaf Viburnum	3'-3.5' HT.	
PERENNIAL / GROUNDCOVER					
LS	3044	<i>Liriope spicata</i>	Liriope	4" Pot	12" O.C.
PA	60	<i>Pennisetum alopecuroides</i>	Fountain Grass	1 GAL	
PV	56	<i>Panicum virgatum</i>	Switchgrass		
VM	872	<i>Vincia minor</i>	Periwinkle	4" Pot	12" O.C.
SEEDING					
31886 SQ FT		SEEDED LAWN			
19449 SQ FT		SEEDED CONSERVATION MIX			

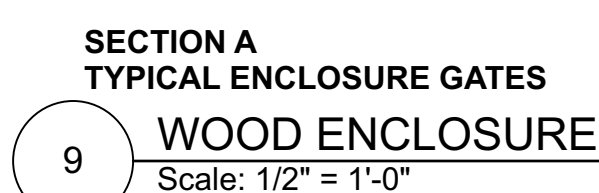
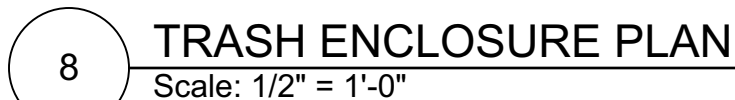
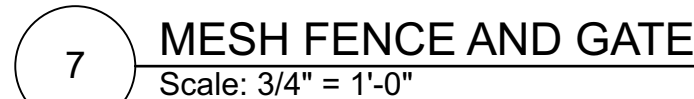
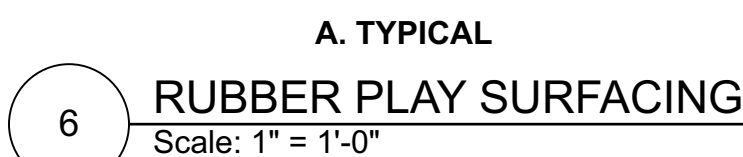
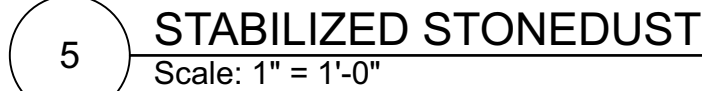
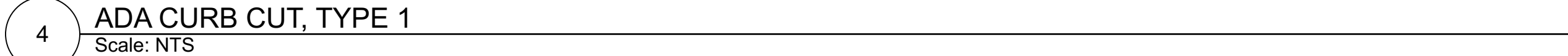
FITCHBURG ROAD (RT 2A)

(PUBLIC - 40' WIDE - 1913 S.H.L.O.)

SCALE: 1" = 20'-0"
PROJECT #: 2020058
REVIEWED BY: NC
DATE: 12/09/2022

PLANTING

DIMELLA SHAFFER ASSOCIATES, INC. 617.426.5004 / www.dimellashaffer.com		
Consultants		
Structural Engineers B + AC, LLC	617-702-4740	
MEP Engineers Petersen Engineering	603-436-4233	
Specifications Putnam Associates Specifiers	617-285-3274	
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LANDSCAPE DETAILS

iMella Shaffer

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Ayer Commons

65 Fitchburg Road
Ayer, MA

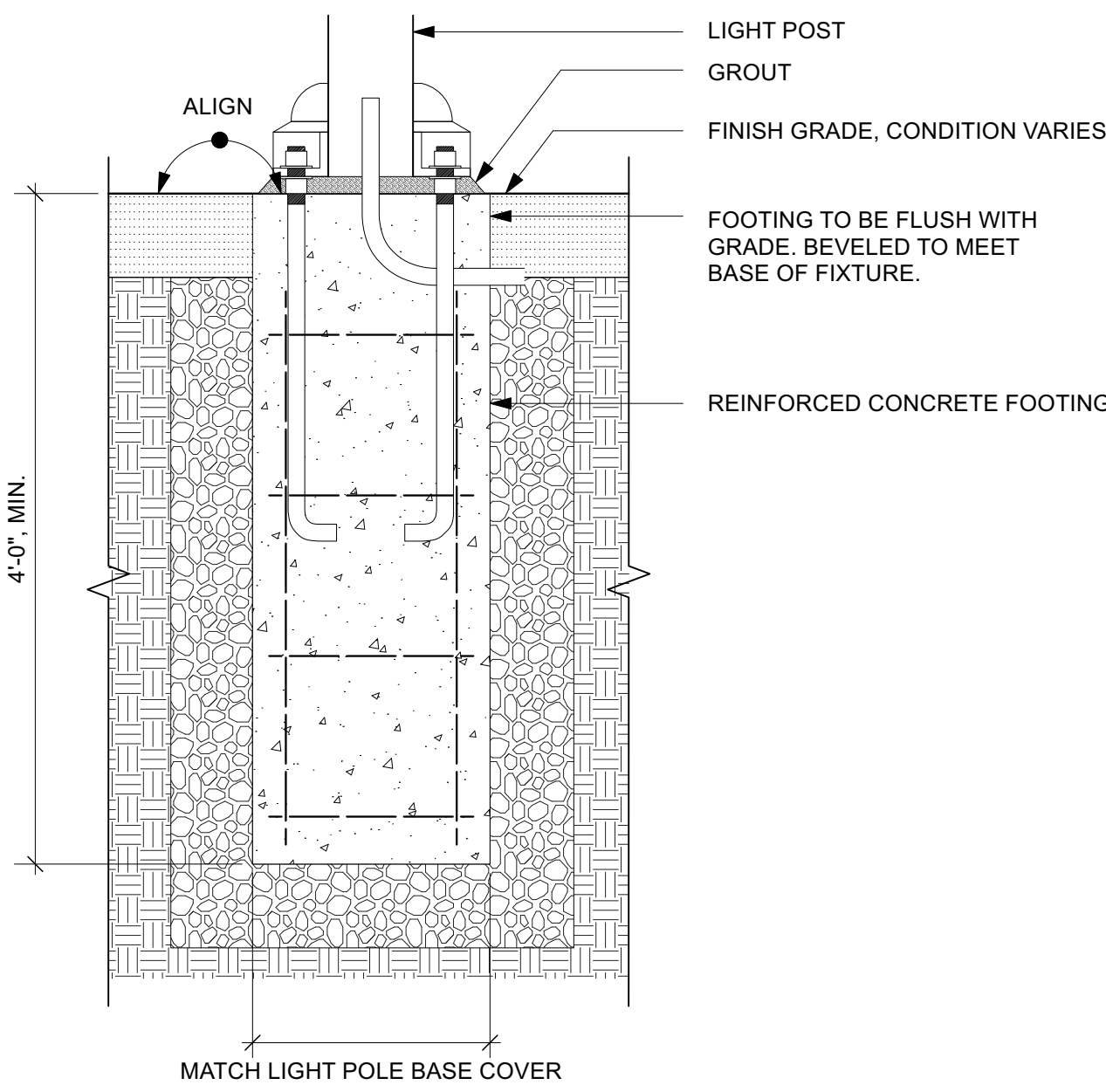
Client

NOAH
143 Border St, East Boston
MA, 02128

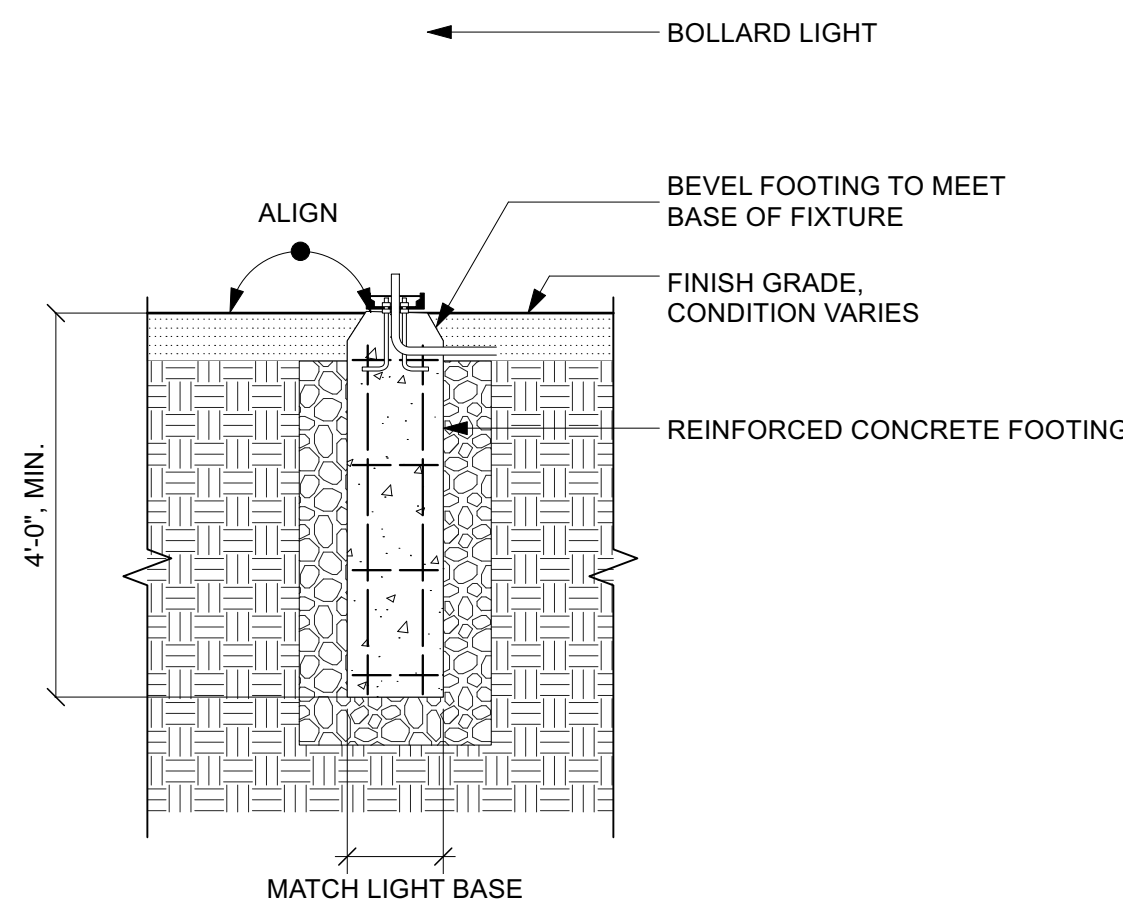
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LANDSCAPE
DETAILS

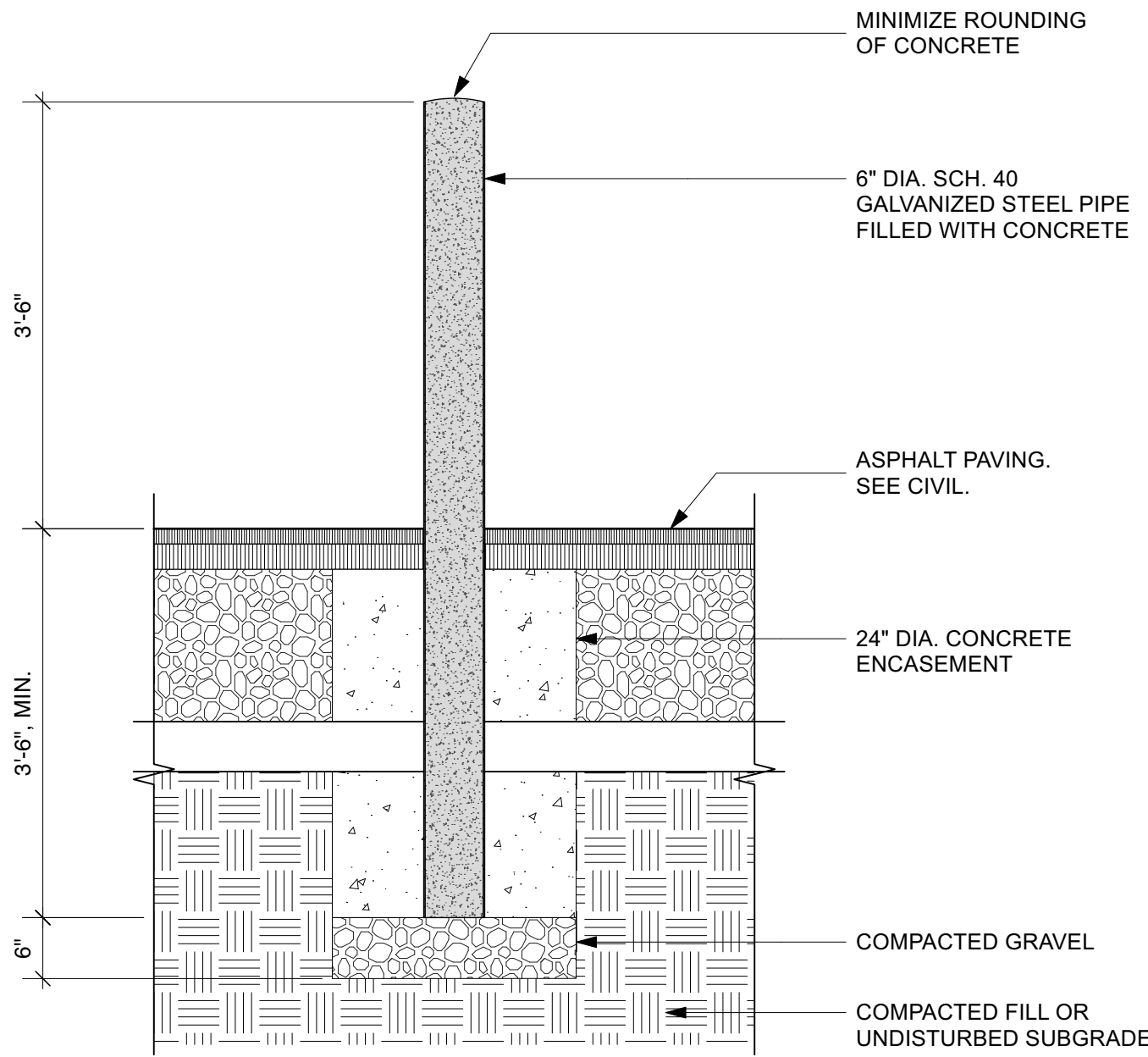
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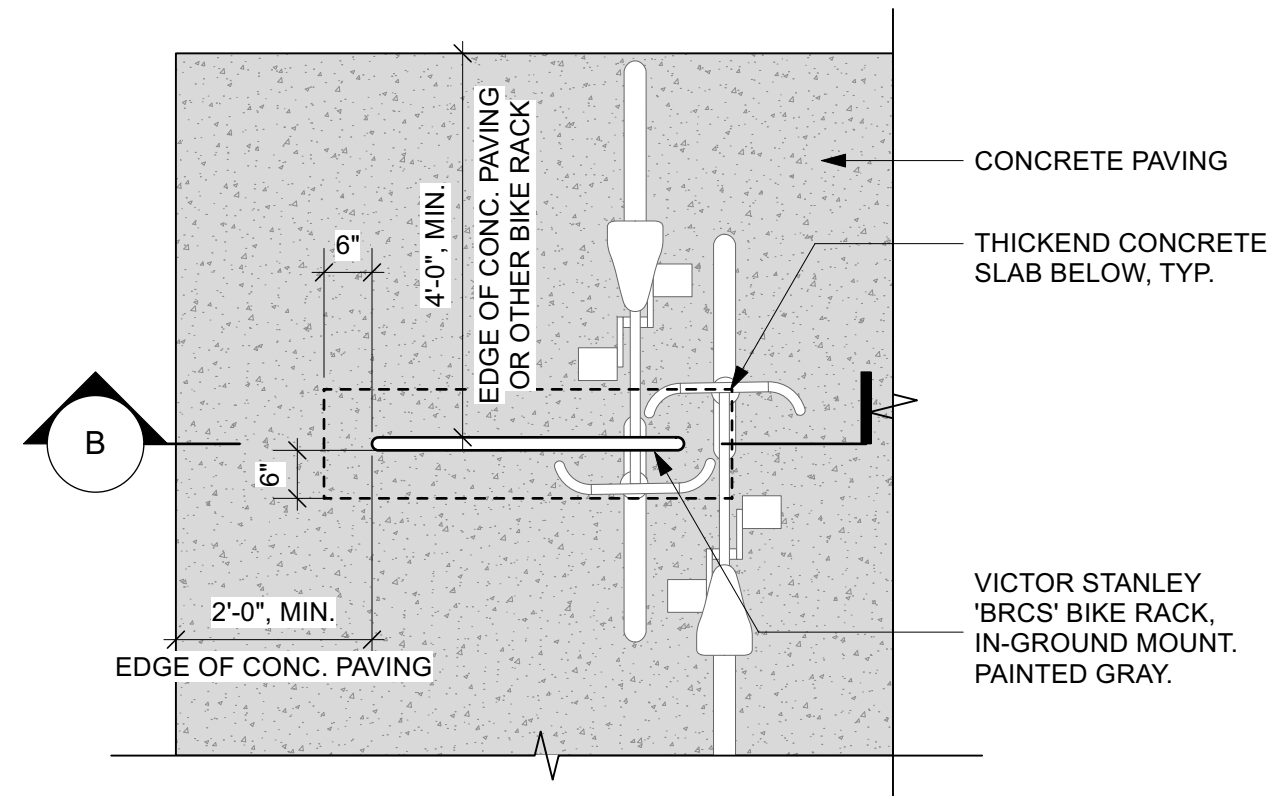
1 POST LIGHT FOOTING
Scale: 1" = 1'-0"



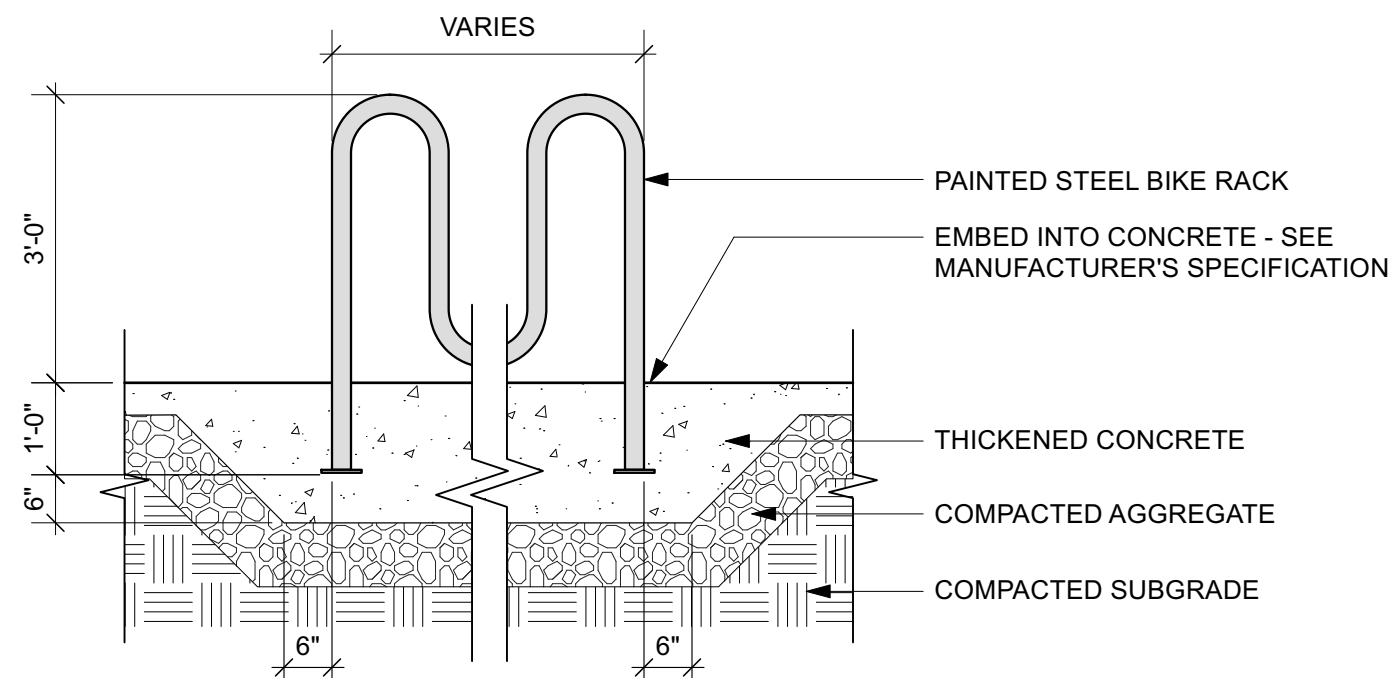
2 BOLLARD LIGHT FOOTING
Scale: 1/2" = 1'-0"



3 BOLLARD
Scale: 3/4" = 1'-0"

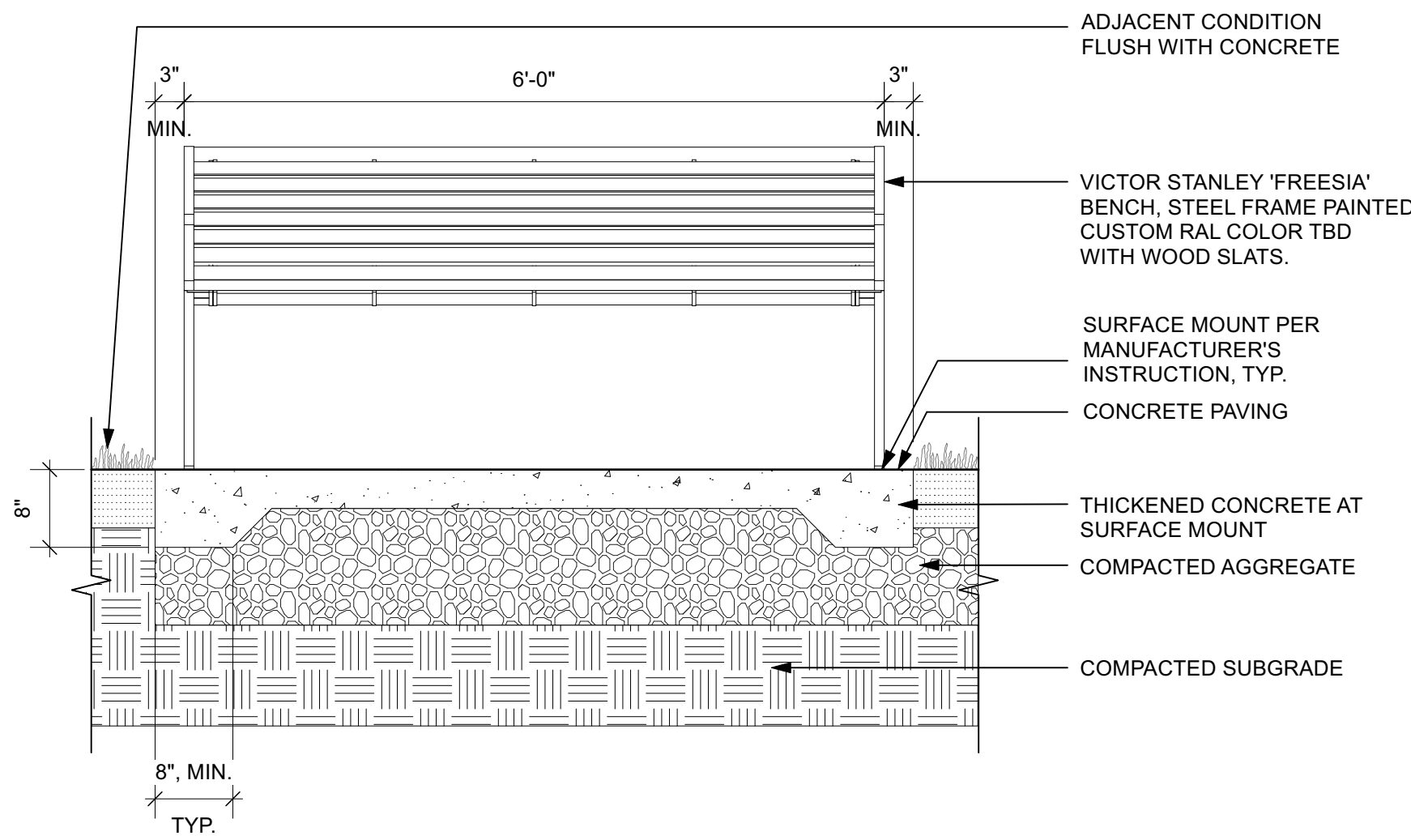


A. PLAN

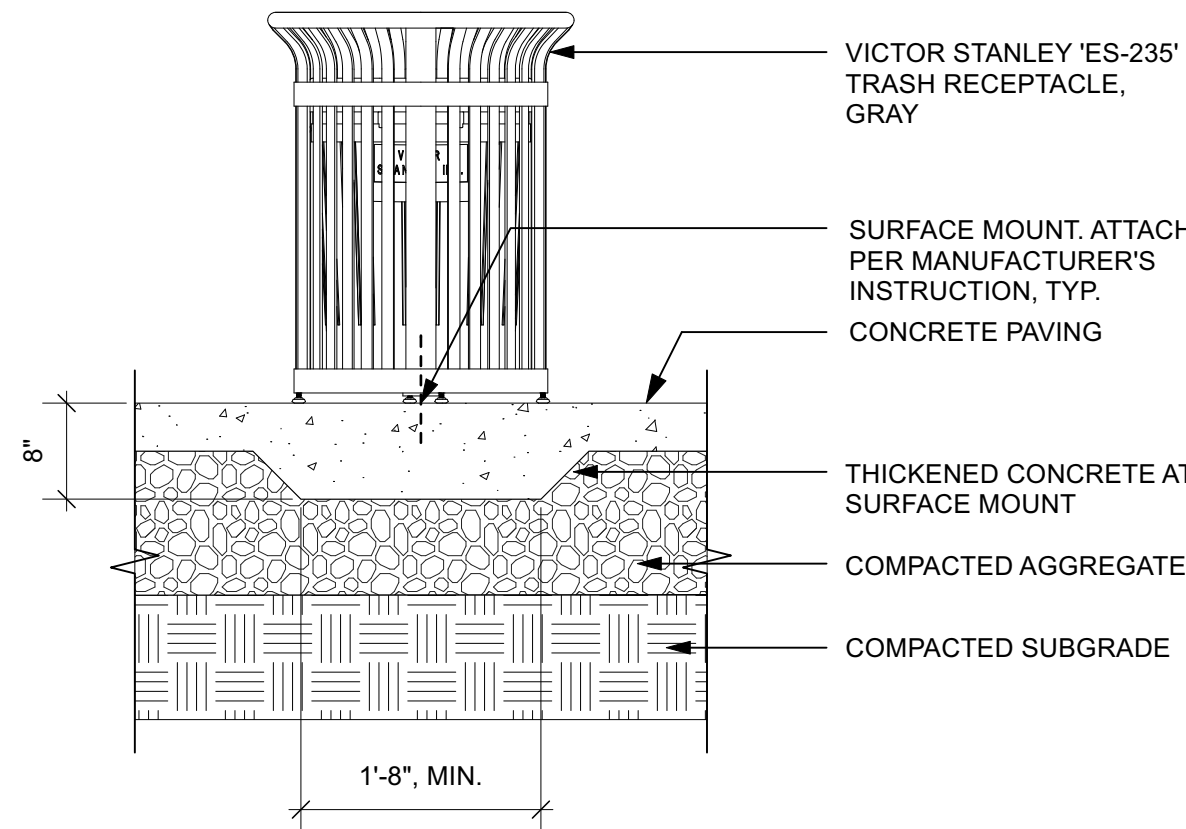


B. SECTION

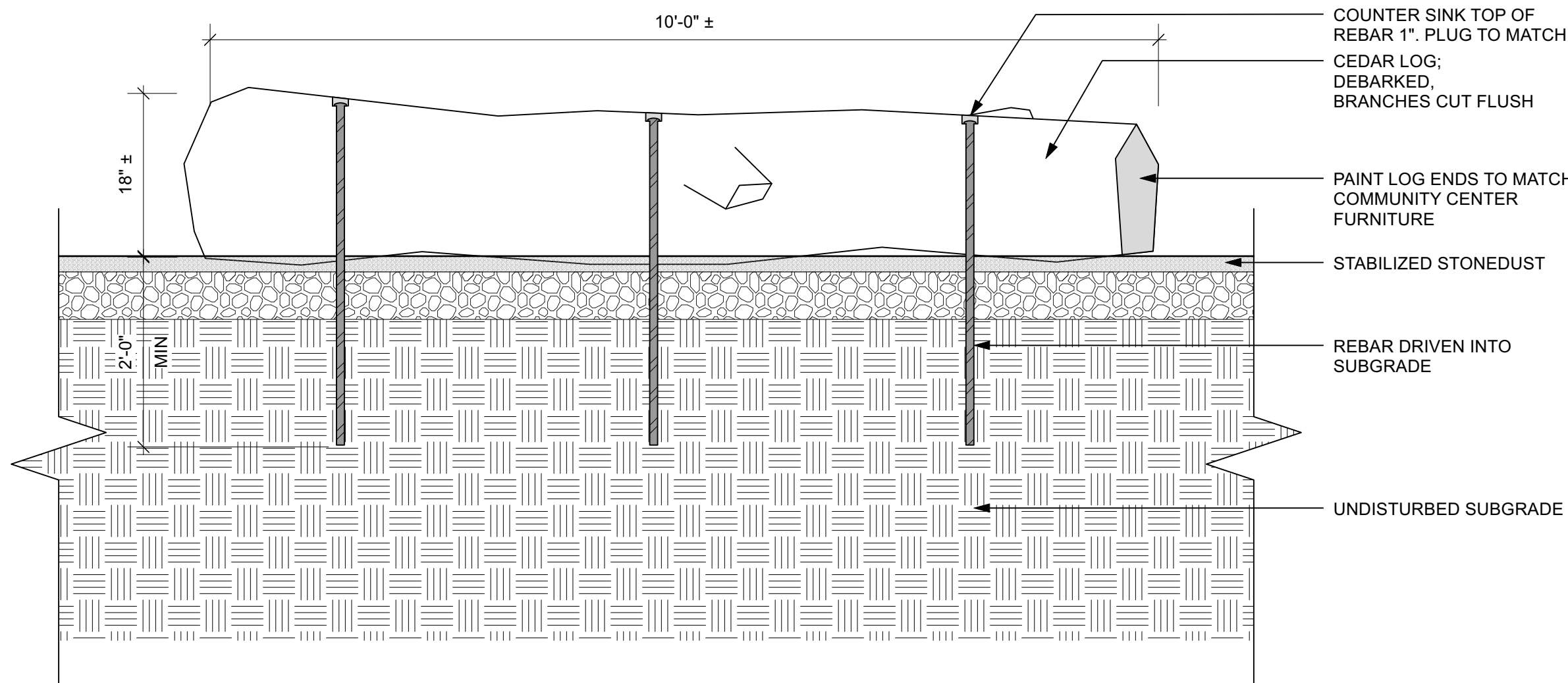
5 BIKE RACK
Scale: 1/2" = 1'-0"



6 BENCH, TYPE 2
Scale: 3/4" = 1'-0"

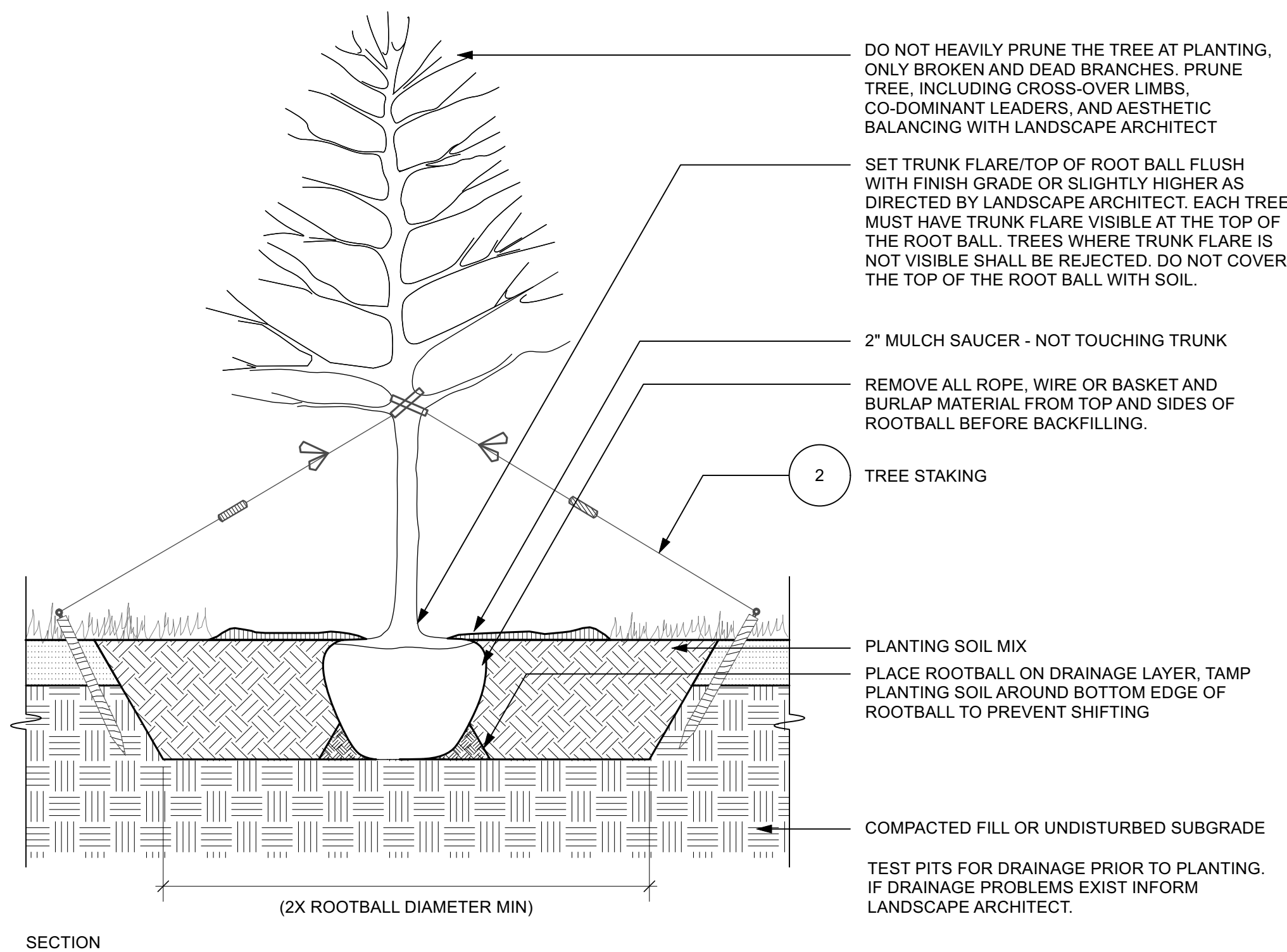


7 TRASH RECEPTACLE
Scale: 3/4" = 1'-0"

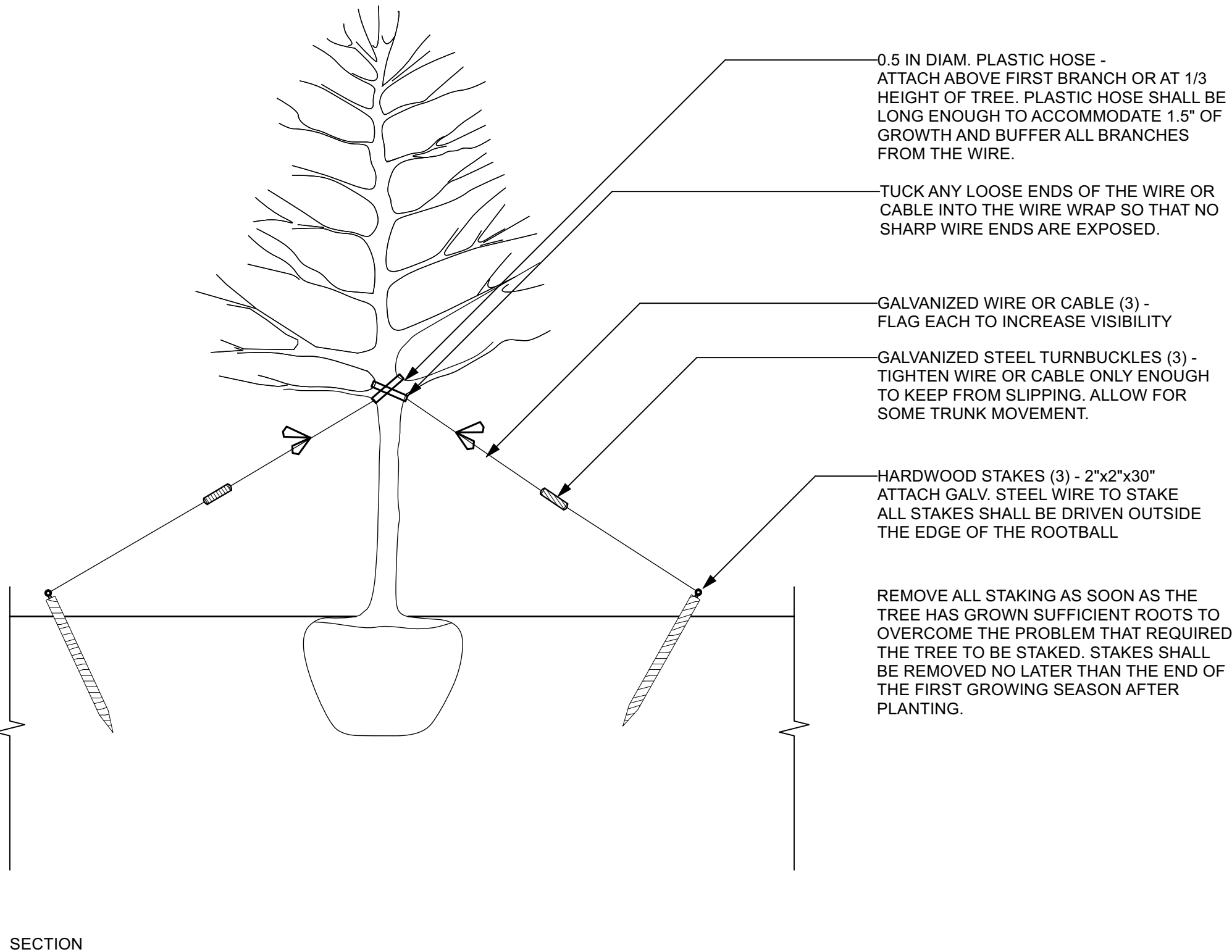


8 LOG BENCH
Scale: 3/4" = 1'-0"

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1 TREE PLANTING
Scale: 1/2" = 1'-0"



2 TREE STAKING
Scale: 1/2" = 1'-0"

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