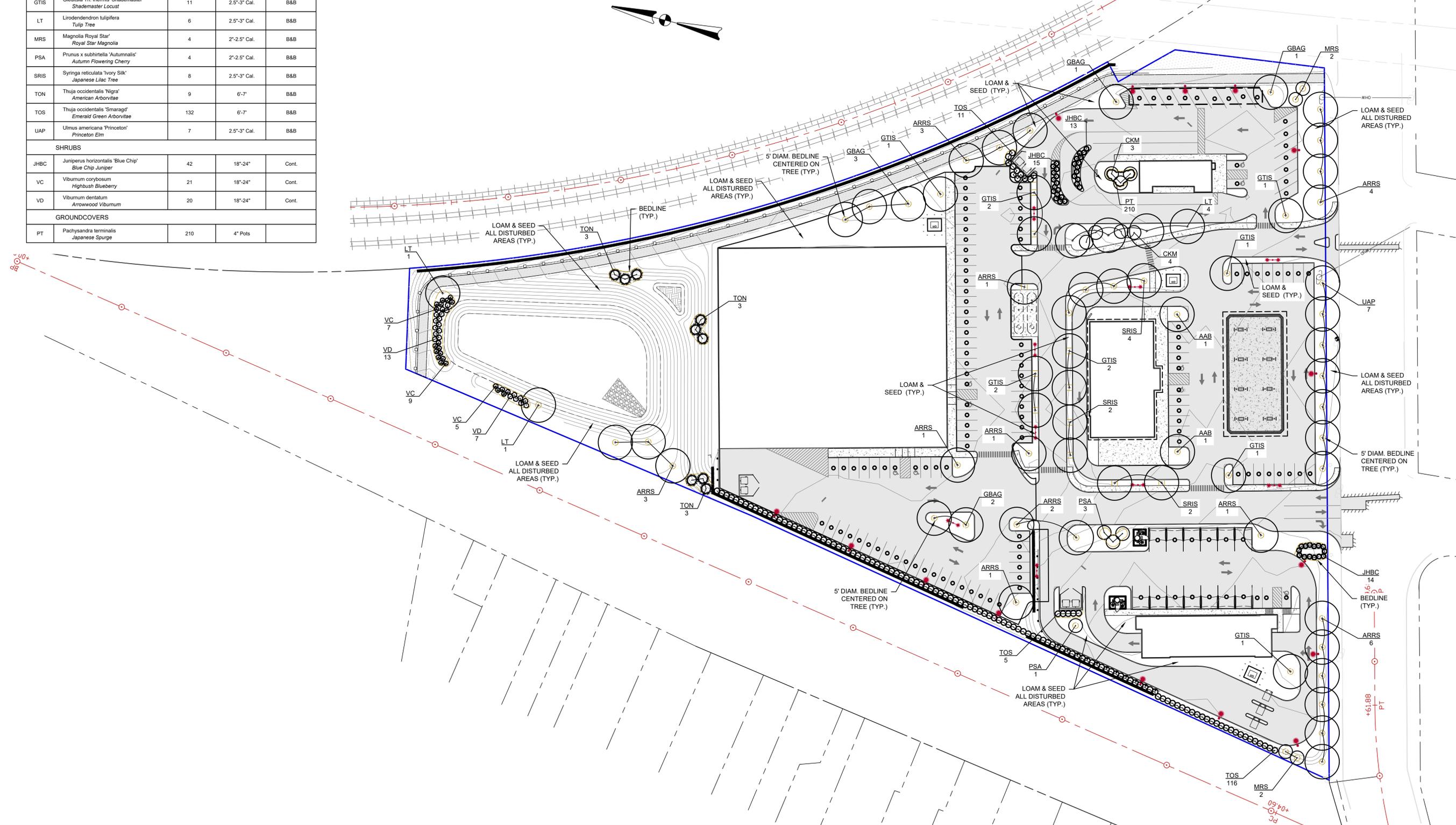


PLANT LIST				
TREES				
Key	Botanical Name Common Name	Qty.	Size	Notes
AAB	<i>Amelanchier</i> 'Autumn Brilliance' Autumn Brilliance Serviceberry	2	2.5"-3" Cal.	B&B
ARRS	<i>Acer rubrum</i> 'Red Sunset' Red Sunset Maple	22	2.5"-3" Cal.	B&B
CKM	<i>Cornus kousa</i> 'Milky Way' Kousa Dogwood	7	2"-2.5" Cal.	B&B
GBAG	<i>Ginkgo biloba</i> 'Autumn Gold' Autumn Gold Ginkgo	7	2.5"-3" Cal.	B&B
GTIS	<i>Gleditsia Tri. inermis</i> 'Shademaster' Shademaster Locust	11	2.5"-3" Cal.	B&B
LT	<i>Liriodendron tulipifera</i> Tulip Tree	6	2.5"-3" Cal.	B&B
MRS	<i>Magnolia Royal Star</i> Royal Star Magnolia	4	2"-2.5" Cal.	B&B
PSA	<i>Prunus x subhirtella</i> 'Autumnalis' Autumn Flowering Cherry	4	2"-2.5" Cal.	B&B
SRIS	<i>Syringa reticulata</i> 'Ivory Silk' Japanese Lilac Tree	8	2.5"-3" Cal.	B&B
TON	<i>Thuja occidentalis</i> 'Nigra' American Arborvitae	9	6"-7"	B&B
TOS	<i>Thuja occidentalis</i> 'Smaragd' Emerald Green Arborvitae	132	6"-7"	B&B
UAP	<i>Ulmus americana</i> 'Princeton' Princeton Elm	7	2.5"-3" Cal.	B&B
SHRUBS				
JHBC	<i>Juniperus horizontalis</i> 'Blue Chip' Blue Chip Juniper	42	18"-24"	Cont.
VC	<i>Viburnum corymbosum</i> Highbush Blueberry	21	18"-24"	Cont.
VD	<i>Viburnum dentatum</i> Arrowwood Viburnum	20	18"-24"	Cont.
GROUNDCOVERS				
PT	<i>Pachysandra terminalis</i> Japanese Spurge	210	4" Pots	

Landscape Calculations

- Landscape Coverage:**
Total Lot Area (Not including bike spur) 287,716 sf
Impervious Areas (Buildings, sidewalks, parking, drives, and walls) 187,656 sf = 100,060 sf Landscape Area 100,060 / 287,716 = .348 or 34.8% Landscape Coverage
- Shade Coverage:**
Total Square Foot Tree Canopy Coverage (30' Diameter trees) 26,788 sf / Total Parking Area 128,282 sf = .209 or 20.9% Tree Canopy Coverage



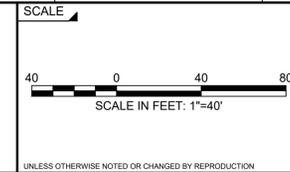
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NUMBER	DATE	MADE BY	CHECKED BY	REVISIONS

DRAWN BY:
DESIGNED BY:
CHECKED BY:



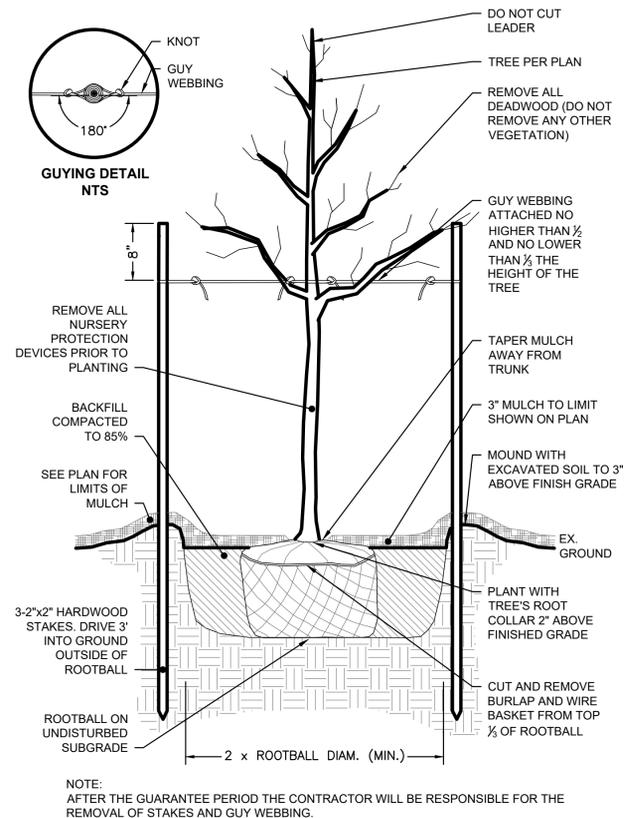
PREPARED BY:
SUBCONSULTANT:



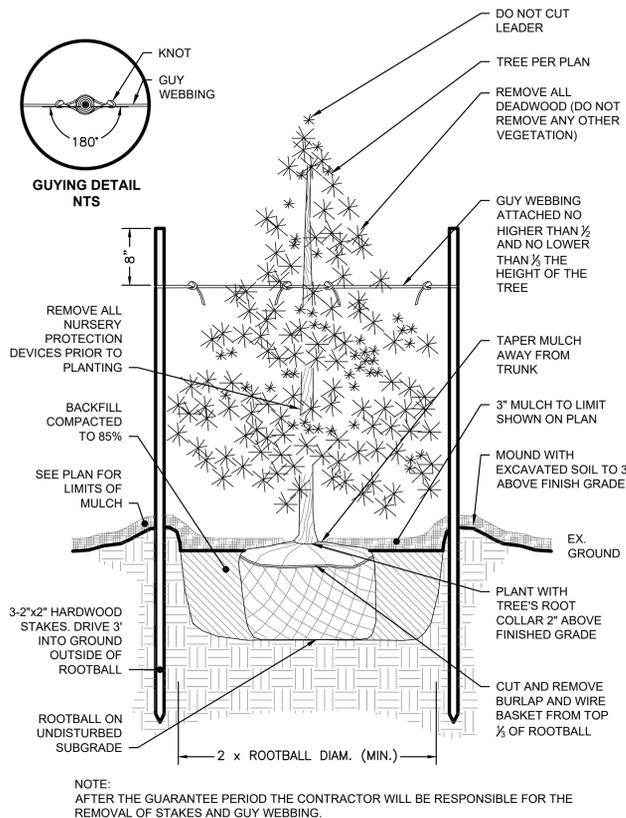
Trolley Barn Plaza
PLANTING PLAN
Assessor's Plat 7 Lot 1
Cranston, Rhode Island

BETA JOB NO. 7578
ISSUE DATE 2022
SHEET NO. P-1

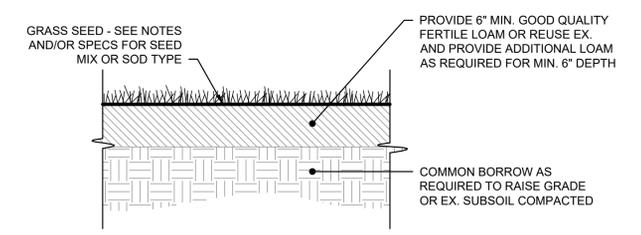
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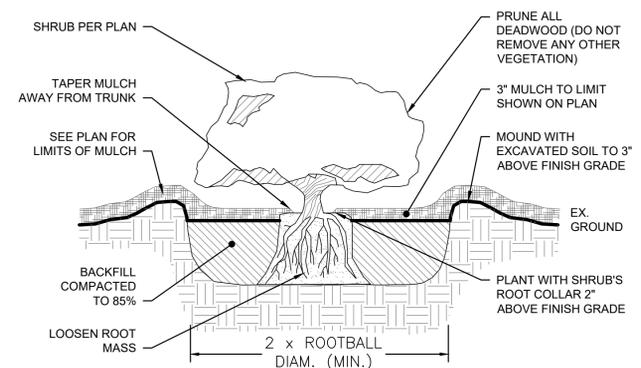
DECIDUOUS TREE STAKING & PLANTING
NOT TO SCALE



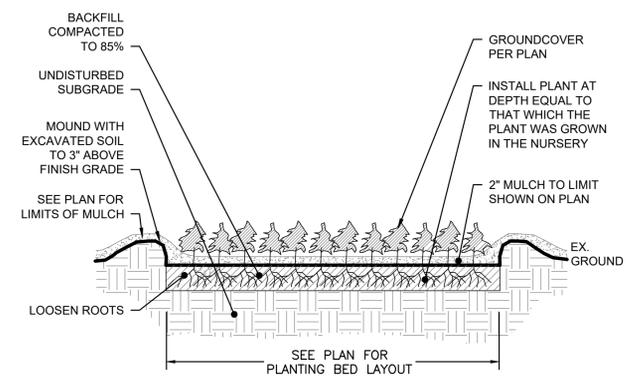
EVERGREEN TREE STAKING & PLANTING
NOT TO SCALE



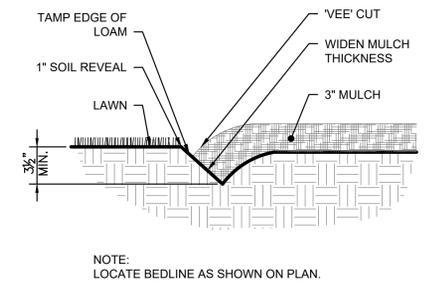
LOAM AND SEED
NOT TO SCALE



CONTAINER GROWN TREE & SHRUB PLANTING
NOT TO SCALE



GROUNDCOVER PLANTING
NOT TO SCALE



BEDLINE EDGE
NOT TO SCALE

NUMBER	DATE	MADE BY	CHECKED BY	REVISIONS

DRAWN BY:
DESIGNED BY:
CHECKED BY:



PREPARED BY:
SUBCONSULTANT:

SCALE:
AS SHOWN

TITLE:

Trolley Barn Plaza
PLANTING DETAILS
Assessor's Plat 7 Lot 1
Cranston, Rhode Island

BETA JOB NO. 7578
ISSUE DATE 2022
SHEET NO. **P-2**

UNLESS OTHERWISE NOTED OR CHANGED BY REPRODUCTION

PLANT LIST				
TREES				
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02/14/2022 4:48 PM N:\75005\7578 - TROLLEY BARN PLAZA\DRAWING FILES\PLAN SET\7578 PLANTING PLAN.DWG (BETA STB BW STB)

NUMBER	DATE	MADE BY	CHECKED BY	REVISIONS

DRAWN BY:
DESIGNED BY:
CHECKED BY:

REGISTERED PROFESSIONAL

PREPARED BY

www.BETA-Inc.com

SUBCONSULTANT

SCALE

SCALE IN FEET: 1"=40'

UNLESS OTHERWISE NOTED OR CHANGED BY REPRODUCTION

Trolley Barn Plaza
PLANTING PLAN
Assessor's Plat 7 Lot 1
Cranston, Rhode Island

BETA JOB NO. 7578
ISSUE DATE 2022
SHEET NO. P-1