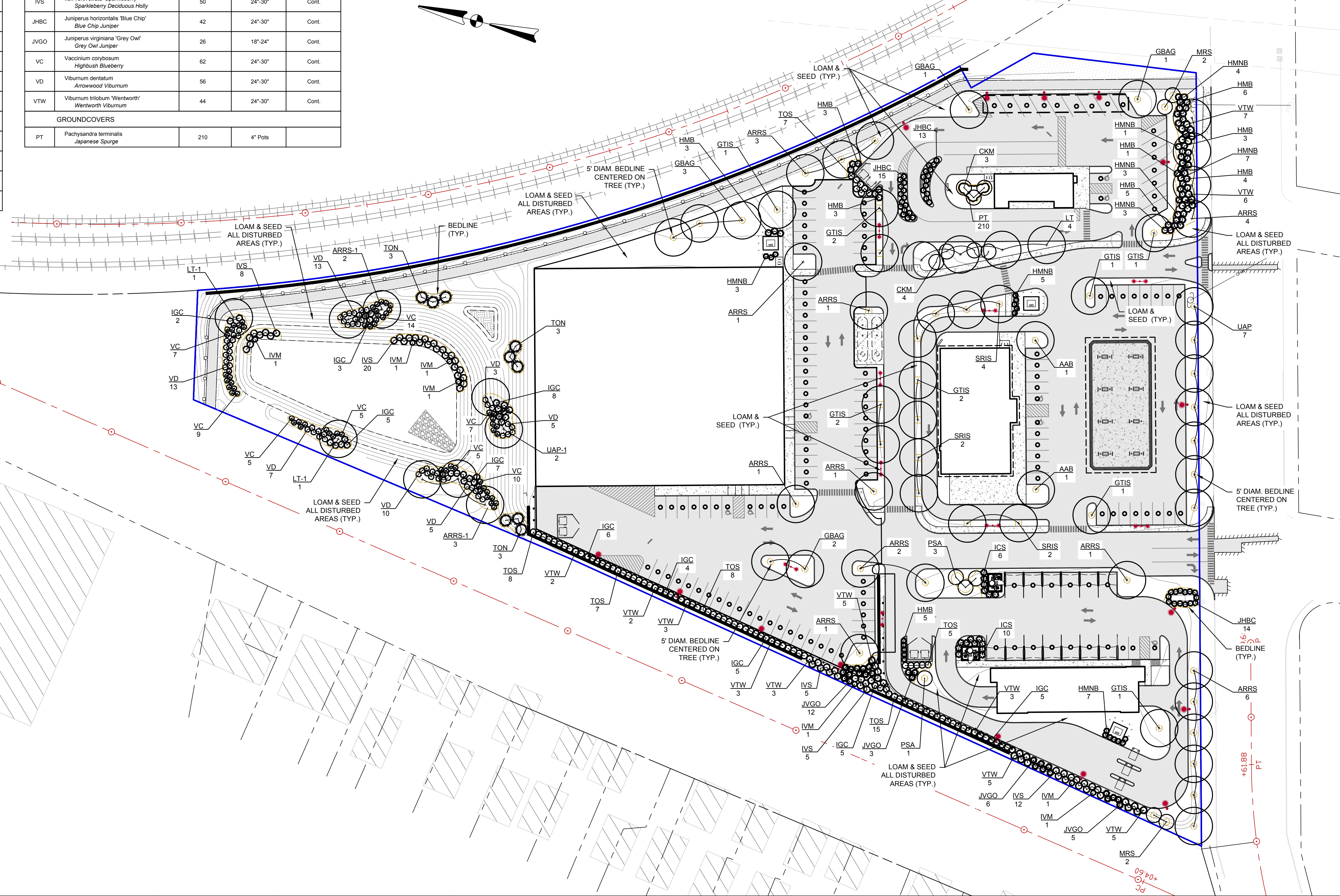
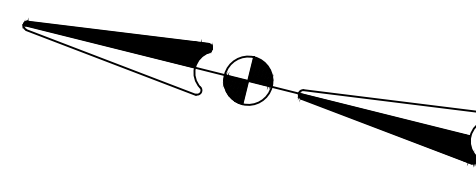


PLANT LIST				
TREES				
Key	Botanical Name Common Name	Qty.	Size	Notes
AAB	Amelanchier 'Autumn Brilliance' Autumn Brilliance Serviceberry	2	2.5'-3" Cal.	B&B
ARRS	Acer rubrum 'Red Sunset' Red Sunset Maple	21	2.5'-3" Cal.	B&B
ARRS-1	Acer rubrum 'Red Sunset' Red Sunset Maple	5	1.5'-2" Cal.	B&B
CKM	Cornus kousa 'Milky Way' Kousa Dogwood	7	2'-2.5" Cal.	B&B
GBAG	Ginkgo biloba 'Autumn Gold' Autumn Gold Ginkgo	7	2.5'-3" Cal.	B&B
GTIS	Gleditsia tri. inermis 'Shademaster' Shademaster Honeylocust	11	2.5'-3" Cal.	B&B
LT	Liriodendron tulipifera Tulip Tree	4	2.5'-3" Cal.	B&B
LT-1	Liriodendron tulipifera Tulip Tree	2	1.5'-2" Cal.	B&B
MRS	Magnolia Royal Star' Royal Star Magnolia	4	2'-2.5" Cal.	B&B
PSA	Prunus x subhirtella 'Autumnalis' Autumn Flowering Cherry	4	2'-2.5" Cal.	B&B
SRIS	Syringa reticulata 'Ivory Silk' Japanese Lilac Tree	8	2.5'-3" Cal.	B&B
TON	Thuja occidentalis 'Nigra' American Arborvitae	9	6'-7"	B&B
TOS	Thuja occidentalis 'Smaragd' Emerald Green Arborvitae	50	6'-7"	B&B
UAP	Ulmus americana 'Princeton' Princeton Elm	7	2.5'-3" Cal.	B&B
UAP-1	Ulmus americana 'Princeton' Princeton Elm	2	1.5'-2" Cal.	B&B

SHRUBS				
HMB	Hydrangea macrophylla 'BloomStruck' BloomStruck Hydrangea	33	24"-30"	Cont.
HMNB	Hydrangea macrophylla 'Nantucket Blue' Nantucket Blue Hydrangea	33	24"-30"	Cont.
ICS	Ilex crenata 'Steeds' Steeds Japanese Holly	16	18"-24"	Cont.
IGC	Ilex glabra 'Compacta' Compact Inkberry	50	24"-30"	B&B
IVM	Ilex verticillata Male Male Deciduous Holly	7	18"-24"	Cont.
IVS	Ilex verticillata 'Sparkleberry' Sparkleberry Deciduous Holly	50	24"-30"	Cont.
JHBC	Juniperus horizontalis 'Blue Chip' Blue Chip Juniper	42	24"-30"	Cont.
JVGO	Juniperus virginiana 'Grey Owl' Grey Owl Juniper	26	18"-24"	Cont.
VC	Vaccinium corybosum Highbush Blueberry	62	24"-30"	Cont.
VD	Viburnum dentatum Arrowwood Viburnum	56	24"-30"	Cont.
VTW	Viburnum trilobum 'Wentworth' Wentworth Viburnum	44	24"-30"	Cont.
GROUNDCOVERS				
PT	Pachysandra terminalis Japanese Spurge	210	4" Pots	

### Landscape Calculations

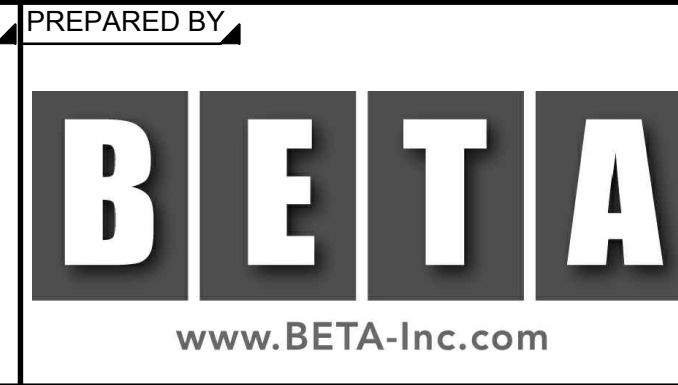
- Landscape Coverage:**  
Total Lot Area (Not including bike spur) 287,716 sf  
Impervious Areas (Buildings, sidewalks, parking, drives, and walls) 187,656 sf = 100,060 sf Landscape Area 100,060 / 287,716 = .348 or 34.8% Landscape Coverage
- Shade Coverage:**  
Total Square Foot Tree Canopy Coverage (30' Diameter trees) 27,495 sf / Total Parking Area 128,282 sf = .214 or 21.4% Tree Canopy Coverage



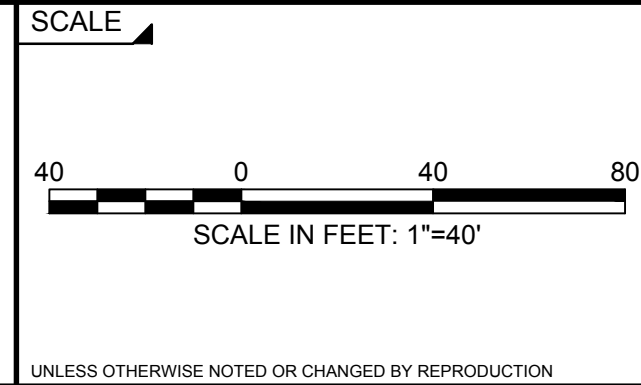
7/12/2022 10:42 AM N:\175005\17578 - TROLLEY BARN PLAZA\DRAWING FILES\PLAN SET\17578 PLANTING PLAN.DWG (BETA STB BW\STB)

NUMBER	DATE	MADE BY	CHECKED BY	REVISIONS

DRAWN BY:  
DESIGNED BY:  
CHECKED BY:



SUBCONSULTANT



TITLE

**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**