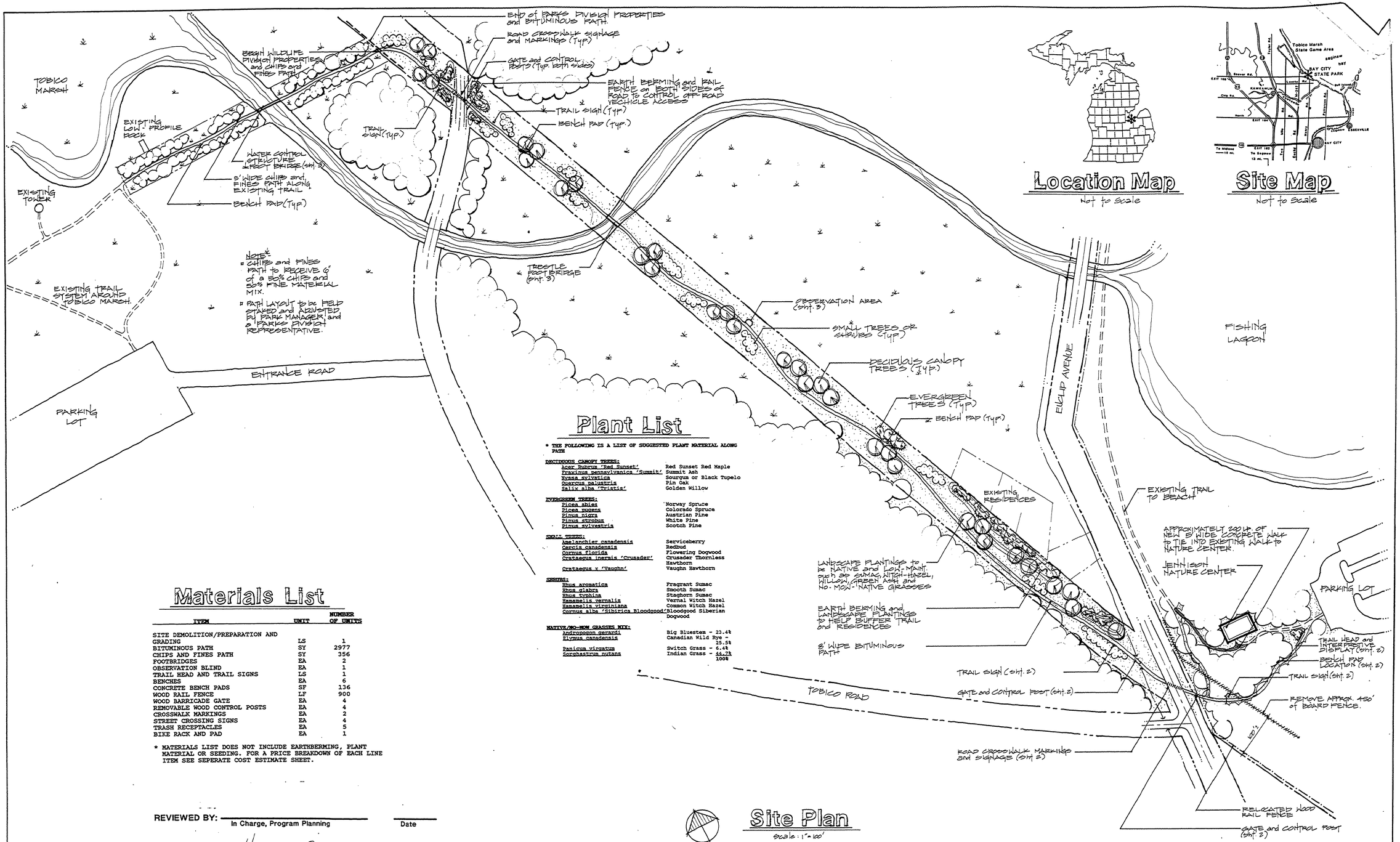

Location Map

Not to scale

Site Map

Not to scale

Plant List

* THE FOLLOWING IS A LIST OF SUGGESTED PLANT MATERIAL ALONG PATH

DECIDUOUS CANOPY TREES:	
Acer Rubrum 'Red Sunset'	Red Sunset Red Maple
Fraxinus pennsylvanica 'Summit'	Summit Ash
Nyssa sylvatica	Sourgum or Black Tupelo
Quercus palustris	Pin Oak
Salix alba 'Tristis'	Golden Willow
EVERGREEN TREES:	
Picea abies	Norway Spruce
Picea pugens	Colorado Spruce
Pinus nigra	Austrian Pine
Pinus strobus	White Pine
Pinus sylvestris	Scotch Pine
SMALL TREES:	
Amelanchier canadensis	Serviceberry
Cercis canadensis	Redbud
Cornus florida	Flowering Dogwood
Crataegus inermis 'Crusader'	Crusader Thornless Hawthorn
Crataegus x 'Vaughn'	Vaughn Hawthorn
SHRUBS:	
Rhus aromatica	Fragrant Sumac
Rhus glabra	Smooth Sumac
Rhus typhina	Staghorn Sumac
Hamamelis vernalis	Vernal Witch Hazel
Hamamelis virginiana	Common Witch Hazel
Cornus alba 'Sibirica Bloodgood'	Bloodgood Siberian Dogwood
NATIVE/NO-MOW GRASSES MIX:	
Andropogon gerardi	Big Bluestem - 23.4%
Elymus canadensis	Canadian Wild Rye - 25.5%
Panicum virgatum	Switch Grass - 6.4%
Sorghastrum nutans	Indian Grass - 44.7% 100%

Materials List

ITEM	UNIT	NUMBER OF UNITS
SITE DEMOLITION/PREPARATION AND GRADING	LS	1
BITUMINOUS PATH	SY	2977
CHIPS AND FINES PATH	SY	356
FOOTBRIDGES	EA	2
OBSERVATION BLIND	EA	1
TRAIL HEAD AND TRAIL SIGNS	LS	1
BENCHES	EA	6
CONCRETE BENCH PADS	SF	136
WOOD RAIL FENCE	LF	900
WOOD BARRICADE GATE	EA	4
REMOVABLE WOOD CONTROL POSTS	EA	4
CROSSWALK MARKINGS	EA	2
STREET CROSSING SIGNS	EA	4
TRASH RECEPTACLES	EA	5
BIKE RACK AND PAD	EA	1

* MATERIALS LIST DOES NOT INCLUDE EARTHBERMING, PLANT MATERIAL OR SEEDING. FOR A PRICE BREAKDOWN OF EACH LINE ITEM SEE SEPERATE COST ESTIMATE SHEET.

Site Plan

scale: 1" = 100'

REVIEWED BY: _____ In Charge, Program Planning — Date

APPROVED BY: Henry Jun Berg — Chief, Parks Division — 11-14-90 Date

SURVEYED BY		DRAWN BY P. PETERSEN	3-90	NO.	DATE	BY	REVISIONS	NO.	DATE	BY	REVISIONS	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	TRAIL FROM NATURE CENTER TO MARSH
DESIGNED BY P. PETERSEN	3-90	CHECKED BY		1.				3.					SHEET TITLE
	DATE		DATE	2.				4.					

AREA OR PARK: BAY CITY STATE PARK
PROJECT
PROJECT NO.
SHEET 1 OF 5
PLAN NO. L-118