

REPRESENTATIVE PLANT SCHEDULE

Key	Botanical Name	Common Name	Size	Remarks
AA	Acer saccharum 'Barrett Cole'	Apollo Maple	2" Cal.	
AR	Acer rubrum 'Frank Jr.'	Redpointe Maple	2" Cal.	Min. 6' Branch Ht.
CJ	Cercidiphyllum japonicum	Katsura Tree	2" Cal.	Min. 6' Branch Ht.
CO	Celtis occidentalis	Hackberry	2" Cal.	Min. 6' Branch Ht.
GB	Ginkgo biloba 'Autumn Gold'	Autumn Gold Ginkgo	2" Cal.	Min. 6' Branch Ht.
GD	Gymnocladus dioica 'Espresso'	Espresso Kentucky Coffeetree	2" Cal.	Min. 6' Branch Ht.
GL	Gleditsia triacanthos var. inermis 'Draves'	Street Keeper Thornless Honeylocust	2" Cal.	Min. 6' Branch Ht.
GS	Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Ginkgo	2" Cal.	Min. 6' Branch Ht.
GT	Gleditsia triacanthos var. inermis 'Skycole'	Skyline Thornless Honeylocust	2" Cal.	Min. 6' Branch Ht.
OV	Ostrya virginiana	American Hophornbeam	2" Cal.	Min. 6' Branch Ht.
PA	Platanus x acerifolia 'Morton Circle'	Exclamation Planetree	2" Cal.	Min. 6' Branch Ht.
QB	Quercus bicolor	Swamp White Oak	2" Cal.	Min. 6' Branch Ht.
QC	Quercus robur x alba 'Crimson Spire'	Crimson Spire Oak	2" Cal.	
QS	Quercus robur x alba 'Skinny Genes'	Skinny Genes Oak	2" Cal.	
TD	Taxodium distichum	Bald Cypress	2" Cal.	Branched to Ground

Key	Botanical Name	Common Name	Size	Remarks
AG	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	2" Cal.	Min. 6' Branch Ht.
CC	Cercis canadensis	Eastern Redbud	6" Ht.	Multi-stem
CM	Cornus mas 'Golden Glory'	Golden Glory Cornelian Cherry Dogwood	6" Ht.	Multi-stem
SR	Syringa reticulata 'Ivory Silk'	Ivory Silk Japanese Tree Lilac	2" Cal.	Min. 6' Branch Ht.

Key	Botanical Name	Common Name	Size	Remarks
BG	Buxus 'Green Gem'	Green Gem Boxwood	18" Spd.	3' O.C.
JC	Juniperus chinensis 'Daub's Frosted'	Daub's Frosted Juniper	18" Spd.	3.5' O.C.
JP	Juniperus x pfitzeriana 'Kallay's Compact'	Kallay's Compact Juniper	18" Spd.	3.5' O.C.
PM	Pinus mugo 'Slowmound'	Slowmound Dwarf Mugo Pine	18" Spd.	3' O.C.

Key	Botanical Name	Common Name	Size	Remarks
AL	Aronia melanocarpa 'Low Scape Mound'	Low Scape Mound Chokeberry	18" Spd.	2.5' O.C.
DK	Diervilla 'Kodiak Orange'	Kodiak Orange Honeysuckle	24" Ht.	4' O.C.
HF	Hydrangea paniculata 'Fire Light Tidbit'	Fire Light Tidbit Hydrangea	18" Spd.	3' O.C.
HP	Hydrangea paniculata 'Bobo'	Bobo Hydrangea	18" Spd.	3.5' O.C.
PF	Potentilla fruticosa 'Lundy'	Happy Face Yellow Potentilla	18" Spd.	3' O.C.
PH	Potentilla fruticosa 'Hearts'	Happy Face Hearts Potentilla	18" Spd.	2.5' O.C.
RA	Rhus aromatica 'Gro-Low'	Gro-Low Sumac	18" Spd.	3.5' O.C.
RP	Rosa 'Peach Drift'	Peach Drift Rose	18" Spd.	2.5' O.C.
SJ	Spiraea japonica 'Magic Carpet'	Magic Carpet Spirea	18" Spd.	3.5' O.C.

Key	Botanical Name	Common Name	Size	Remarks
AB	Amsonia 'Blue Ice'	Blue Ice Blue Star	1 Gallon	2' O.C.
AM	Alchemilla mollis	Lady's Mantle	1 Gallon	18" O.C.
AS	Achillea millefolium 'Saucy Seduction'	Saucy Seduction Yarrow	1 Gallon	18" O.C.
CN	Calamintha nepeta 'Montrose White'	Montrose White Calamint	1 Gallon	2' O.C.
CP	Carex pensylvanica	Pennsylvania Sedge	Plug	8" O.C.
EF	Euonymus fortunei 'Coloratus'	Purple Wintercreeper	Plug	8" O.C.
LS	Liriope spicata	Creeping Lilyturf	Plug	8" O.C.
MC	Molinia caerulea 'Moorflamme'	Flaming Moor Grass	1 Gallon	2' O.C.
NF	Nepeta x faassenii 'Walker's Low'	Walker's Low Catmint	1 Gallon	2' O.C.
PT	Pachysandra terminalis	Pachysandra	Plug	8" O.C.
RG	Rudbeckia fulgida 'Goldsturm'	Goldsturm Black Eyed Susan	1 Gallon	2' O.C.
SA	Sesleria autumnalis	Autumn Moor Grass	1 Gallon	2' O.C.

LEGEND OF PROPOSED PLANTS AND MATERIALS

	CANOPY TREE
	COLUMNAR CANOPY TREE
	COLUMNAR EVERGREEN TREE
	EVERGREEN SHRUB
	DECIDUOUS SHRUB
	PERENNIAL
	OUTCROPPING
	BOULDER STONE MULCH
	SLATE CHIP STONE MULCH

VEGETATION REMOVAL NOTE

See Civil Engineering dwgs. by KEBS, Inc. for trees, shrubs, brush, and stumps to be removed.

GENERAL NOTES

- Quantities shown are for the convenience of the contractor only. Contractor is responsible for verifying quantities, and for providing sufficient materials to complete the job per plan.
- Some field adjustments may be necessary to ensure that there are no conflicts between existing and proposed plants.
- Fine grade, fertilize and seed all disturbed lawn areas resulting from construction. All lawn areas shall drain completely and shall not pond or puddle. Aerate existing lawn where it has been compacted by equipment.

IRRIGATION NOTES

- Install irrigation system for all proposed plantings and lawn areas.
- Provide separate irrigation zones for lawn, planting beds, and seasonal planters so that run frequencies and times can be customized for the water needs of each type of planting.
 - Design dripline irrigation for all plants in planting beds and seasonal planters
- Minimize overspray onto hard surfaces.
- Irrigation system to include:
 - Rain sensor and weather-responsive controller
 - Water flow sensor and alarm

MERIDIAN TOWNSHIP LANDSCAPE REQUIREMENT CHART

REQUIRED STREET TREES

	REQUIREMENT	PROVIDED
OKEMOS ROAD	STREET TREES	6 STREET TREES
ARDMORE AVENUE	STREET TREES	15 STREET TREES
METHODIST STREET	STREET TREES	5 STREET TREES
HAMILTON ROAD	STREET TREES	15 STREET TREES
CLINTON STREET	STREET TREES	5 STREET TREES

REQUIRED PARKING AREA LANDSCAPING

	REQUIREMENT	PROVIDED
BLOCK 1 PARKING SPACES (ON TOP LEVEL OF PARKING DECK): 104 SPACES	2 CANOPY TREES / 10 SPACES 200 S.F. LANDSCAPE AREA / 10 SPACES	20.8 CANOPY TREES 2,080 S.F. LANDSCAPE AREA
BLOCK 2 PARKING SPACES (ON BASEMENT LEVEL OF PARKING DECK): 91 SPACES	18.2 CANOPY TREES 1,820 S.F. LANDSCAPE AREA	18.2 CANOPY TREES 1,820 S.F. LANDSCAPE AREA

INGHAM COUNTY STORMWATER INFRASTRUCTURE REQUIREMENT CHART

TREES

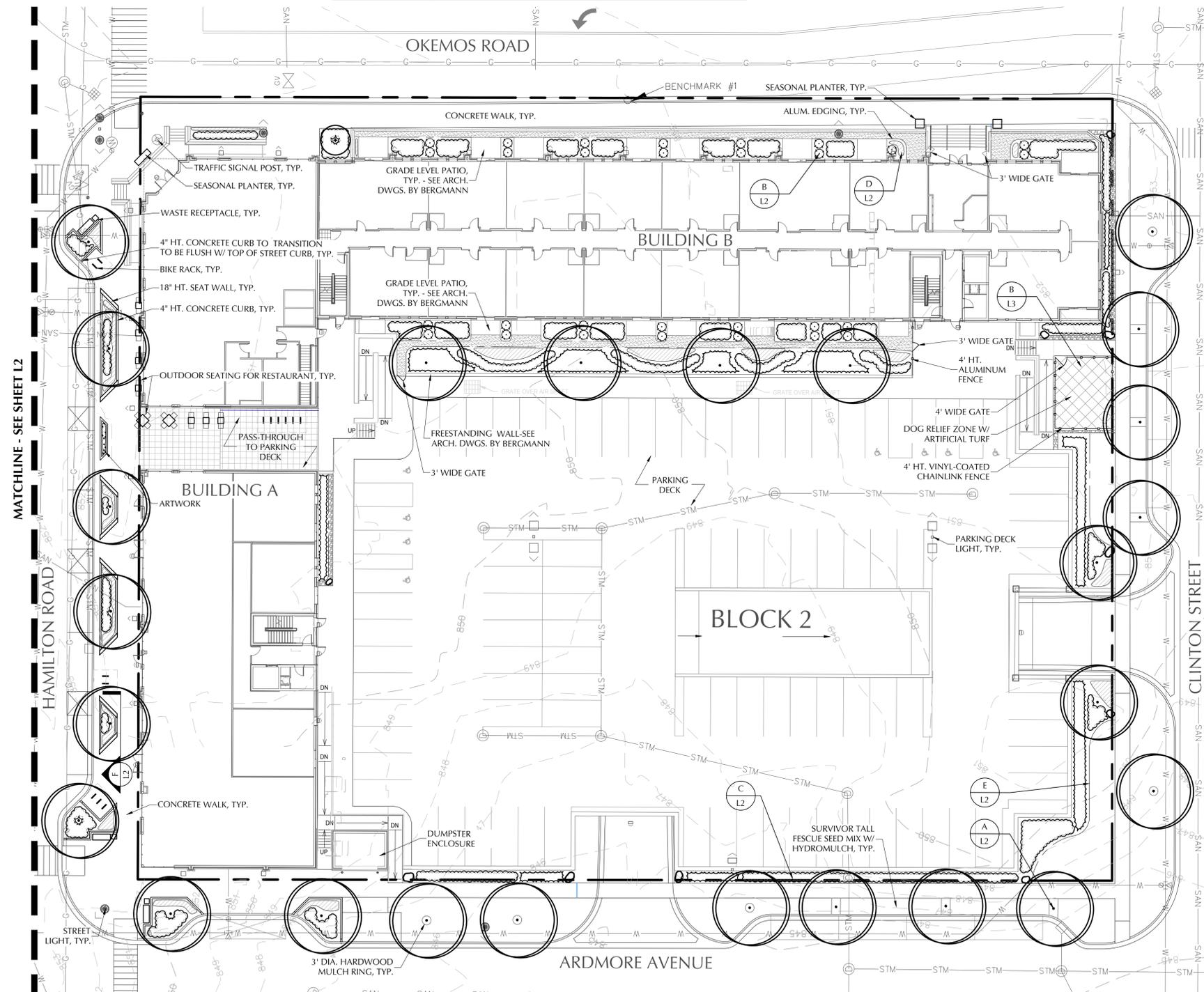
	PROVIDED
LIVERANCE PROPERTY	13 CANOPY TREES (WITHIN BIORETENTION BASIN) 5 CANOPY TREES (OUTSIDE BIORETENTION BASIN) 12 EVERGREEN TREES (OUTSIDE BIORETENTION BASIN)

ABBREVIATIONS

TYPE	DESCRIPTION
ALUM.	ALUMINUM
APPROX.	APPROXIMATELY
ARCH.	ARCHITECTURE
CAL.	CALIPER
C.Y.	CUBIC YARD
DIA.	DIAMETER
DWGS.	DRAWINGS
E.C.B.	EROSION CONTROL BLANKET
EX.	EXISTING
GAL.	GALLON
HT.	HEIGHT
L.F.	LINEAR FEET
MAX.	MAXIMUM
MIN.	MINIMUM
O.C.	ON CENTER
S.F.	SQUARE FEET
SPD.	SPREAD
TYP.	TYPICAL

REFERENCE SYMBOLS

	DTL. #	DETAIL
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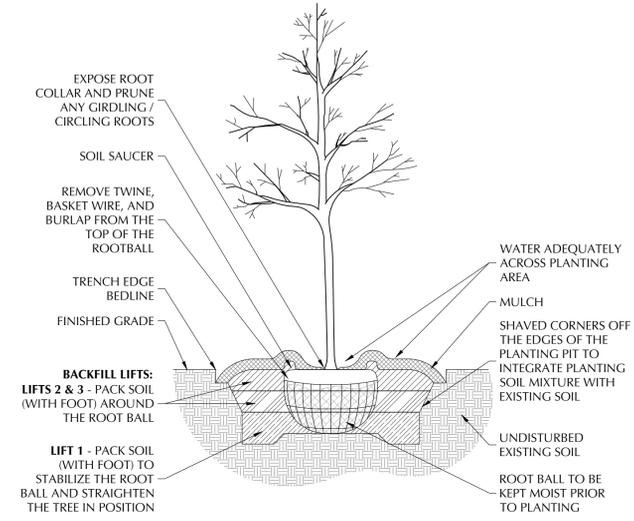


LANDSCAPE PLAN

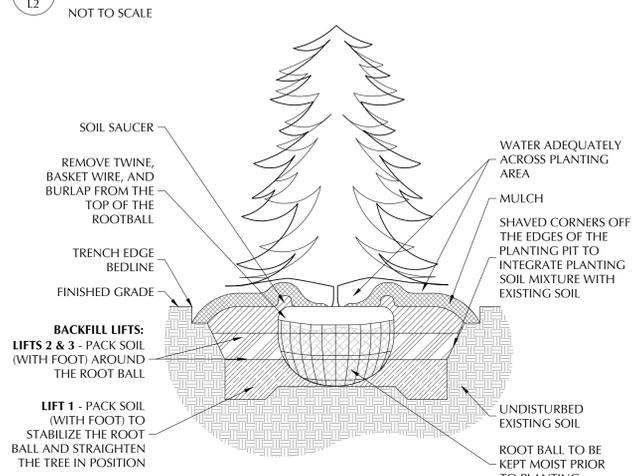
SCALE: 1" = 20'
SCALE IN FEET: 0' 10' 20' 40'

3 WORKING DAYS BEFORE YOU DIG
CALL MISS DIG
1-800-482-7171

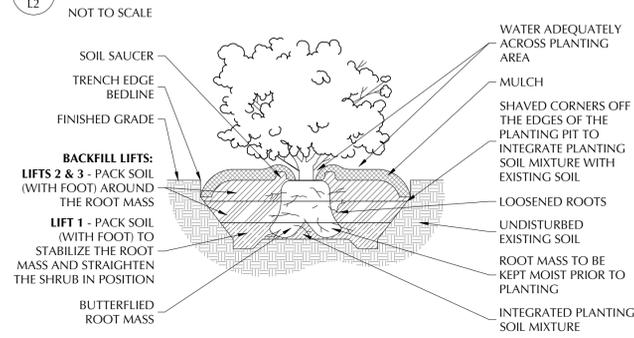
PLANTING DETAILS



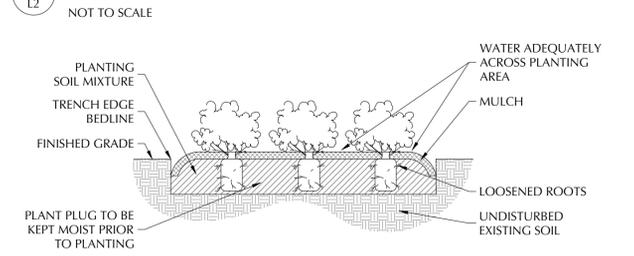
DECIDUOUS TREE PLANTING DETAIL



EVERGREEN TREE PLANTING DETAIL

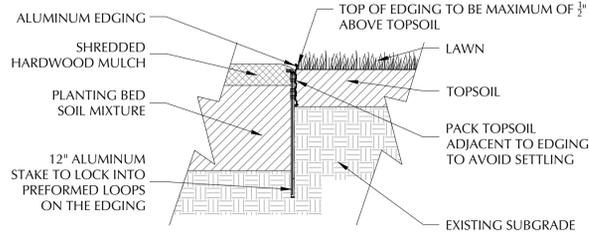


SHRUB PLANTING DETAIL



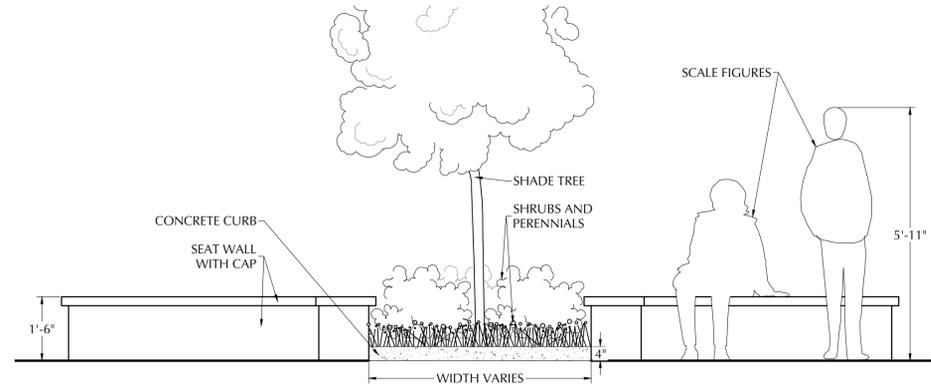
PERENNIAL PLANTING DETAIL

NOT TO SCALE



ALUMINUM EDGING DETAIL FOR HARDWOOD MULCH

NOT TO SCALE

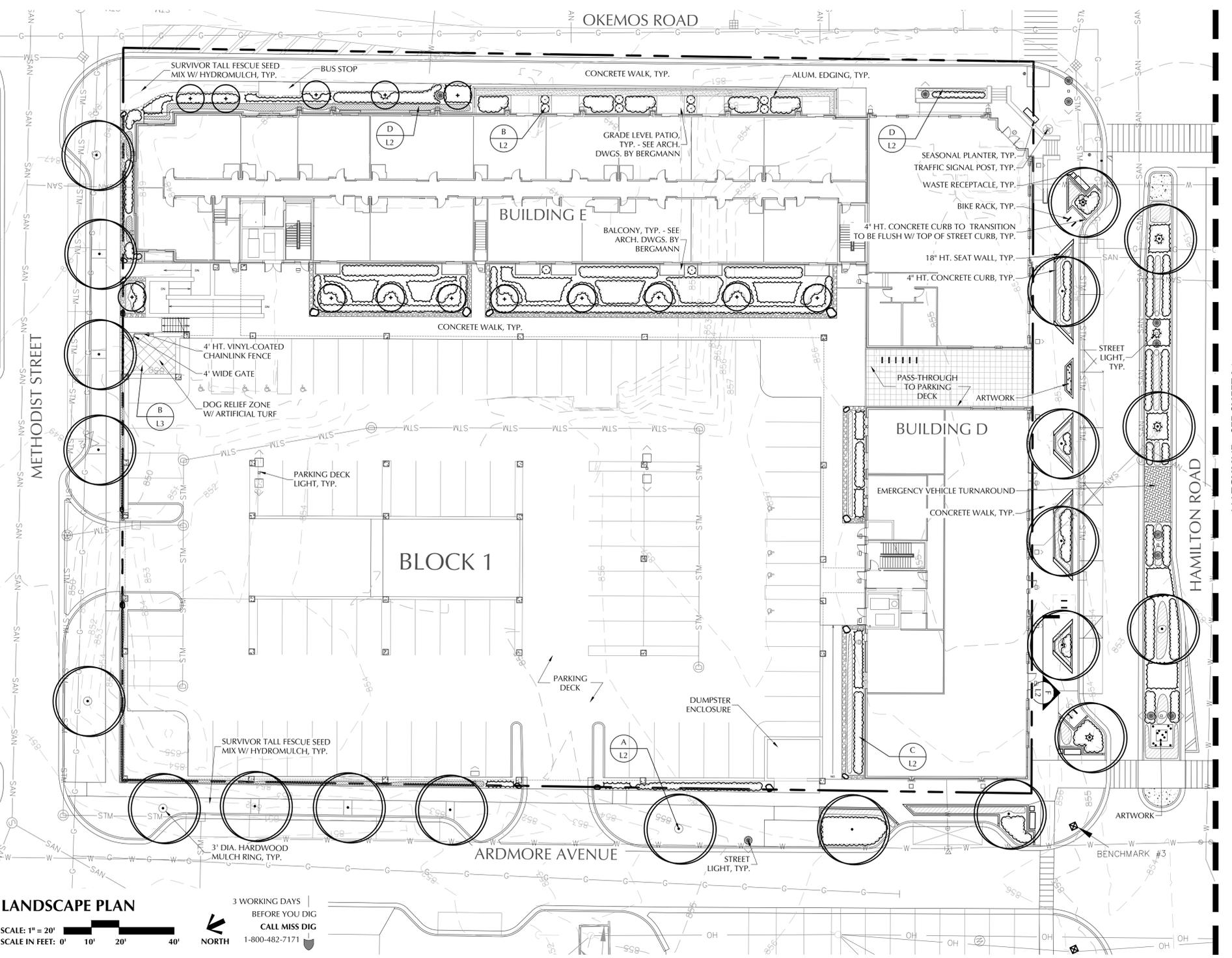


HAMILTON ROAD SEAT WALL ELEVATION

SCALE: 1/2"=1'0"

LEGEND OF PROPOSED PLANTS AND MATERIALS

- CANOPY TREE
- COLUMNAR CANOPY TREE
- COLUMNAR EVERGREEN TREE
- EVERGREEN SHRUB
- DECIDUOUS SHRUB
- PERENNIAL
- GROUNDCOVER
- OUTCROPPING
- BOULDER STONE MULCH
- SLATE CHIP STONE MULCH



LANDSCAPE PLAN

SCALE: 1" = 20'

SCALE IN FEET: 0' 10' 20' 40'

3 WORKING DAYS BEFORE YOU DIG CALL MISS DIG 1-800-482-7171

CLIENT: Downtown Okemos, LLC
2362 Jolly Oak Rd.
Okemos, MI 48864
Phone: (517) 580-2550

VILLAGE OF OKEMOS
MERRIDIAN TOWNSHIP, INGHAM COUNTY, MI
HAMILTON RD STREETScape AND BUILDINGS D & E LANDSCAPE PLAN

PRELIMINARY
NOT FOR CONSTRUCTION



ISSUED:
1/31/22 Submittal
8/29/22 MUPUD Plan

PROJECT NUMBER: WC2201
DRAWN BY: KF, JF
CHECKED BY: KF
SCALE: AS INDICATED

SHEET NUMBER:
L2
SHEET 2 OF 3

FILE PATH: ES2022\WC2201\AUTOCAD\WC2201_D01_01P - COPYRIGHT ©2022 ELEMENTS STUDIO, INC.

