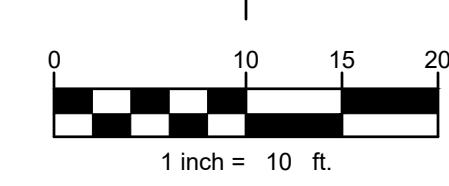


1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL EXISTING UTILITIES, PAVING, STRUCTURES, AND ANY OTHER EXISTING IMPROVEMENTS AS NOTED ON THE PLANS
2. THE CONTRACTOR SHALL DISPOSE OF ALL DEBRIS, TRASH, AND OTHER MATERIALS RESULTING FROM DEMOLITION OPERATIONS. DISPOSAL OF SUCH ITEMS SHALL BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS
3. ANY DAMAGE TO ADJACENT PROPERTIES SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. THE CONTRACTOR SHALL RECEIVE WRITTEN PERMISSION PRIOR TO ANY OFFSITE DISTURBANCE, UNLESS SPECIFICALLY MENTIONED ON THIS SHEET
4. THE CONTRACTOR SHALL FIELD VERIFY LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THIS PLAN. UTILITY LOCATIONS SHOWN ARE BASED OFF PREVIOUS RECORD DRAWINGS AND FIELD MEASUREMENTS WHERE APPLICABLE. THE INFORMATION IS NOT TO BE RELIED UPON AND MUST BE CONFIRMED BY THE UTILITY COMPANY. THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANY AT LEAST 72 HOURS PRIOR TO THE EXCAVATION TO REQUEST FIELD LOCATING.
5. ANY DEMOLITION WITHIN THE RIGHT-OF-WAY MUST BE COORDINATED WITH THE LOCAL JURISDICTION. FURTHERMORE, THE CONTRACTOR SHALL ENSURE THAT ALL REQUIRED TRAFFIC CONTROL IS IN PLACE PRIOR TO WORK WITHIN THE RIGHT-OF-WAY.
6. EROSION CONTROL BMP'S SHALL BE IN PLACE PRIOR TO ANY DEMOLITION WORK
7. THE CONTRACTOR SHALL REFER TO THE GEOTECHNICAL REPORT FOR ALL SUBSURFACE INFORMATION
8. ALL UTILITIES SHOWN THAT ARE NOT TO BE REMOVED DURING DEMOLITION SHALL BE PROTECTED. ANY DAMAGE TO SUCH UTILITIES OR STRUCTURES, SHALL BE REPAIRED OR REPLACED AT THE GENERAL CONTRACTORS EXPENSE.
9. THE CONTRACTOR SHALL USE WATER SPRINKLING, TEMPORARY ENCLOSURES, AND OTHER SUITABLE METHODS TO LIMIT DUST. SEE EROSION CONTROL SHEET FOR FURTHER EROSION CONTROL REQUIREMENTS.
10. THE CONTRACTOR SHALL COMPLETELY FILL ALL VOIDS RESULTING FROM DEMOLITION ACTIVITIES. MATERIAL SHALL BE IN ACCORDANCE WITH MDOT SPECIFICATIONS FOR BACKFILL. FILL MATERIALS SHALL BE PLACED IN HORIZONTAL LAYERS NOT EXCEEDING 12 INCHES IN LOOSE DEPTH AND COMPACTED TO 95% OF MODIFIED PROCTOR DENSITY.
12. THE CONTRACTOR SHALL NOTIFY MISS GD (800-482-7171) TO COORDINATE FIELD LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
13. ACM AND HAZARDOUS MATERIALS SURVEY REPORT WILL BE REQUIRED DUE TO PREVIOUS FACILITY TYPE.

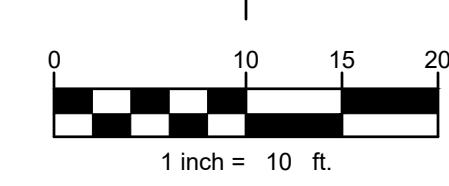
A		ITEM TO REMAIN, PROTECT DURING CONSTRUCTION
B		CURB AND GUTTER REMOVAL
C		FENCE REMOVAL
D		UTILITY REMOVAL
E		ITEM TO BE REMOVED
F		FULL-DEPTH ASPHALT REMOVAL
G		CONCRETE REMOVAL
H		BUILDING REMOVAL
I		GRAVEL REMOVAL
J		SAWCUT LINE
K		ITEM TO BE REMOVED AND REPLACED / RELOCATED

_____ GAS _____	NATURAL GAS LINE
_____ COM _____	COMMUNICATIONS LINE
_____ E _____	UNDERGROUND ELECTRIC LINE
_____ W _____	WATER LINE
_____ SS _____	SANITARY SEWER LINE
_____ SD _____	STORM SEWER LINE

[illegible]



ORIGINAL ISSUE: 05/22/2023
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SHEET NUMBER C101




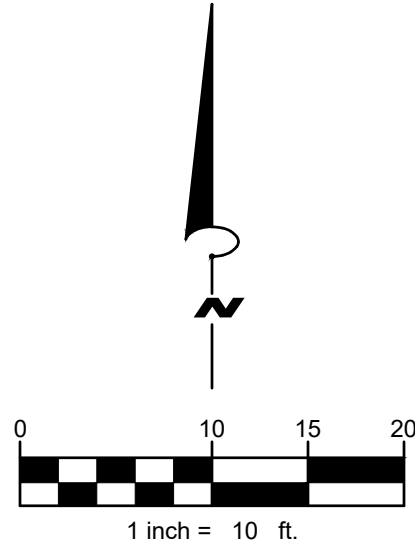
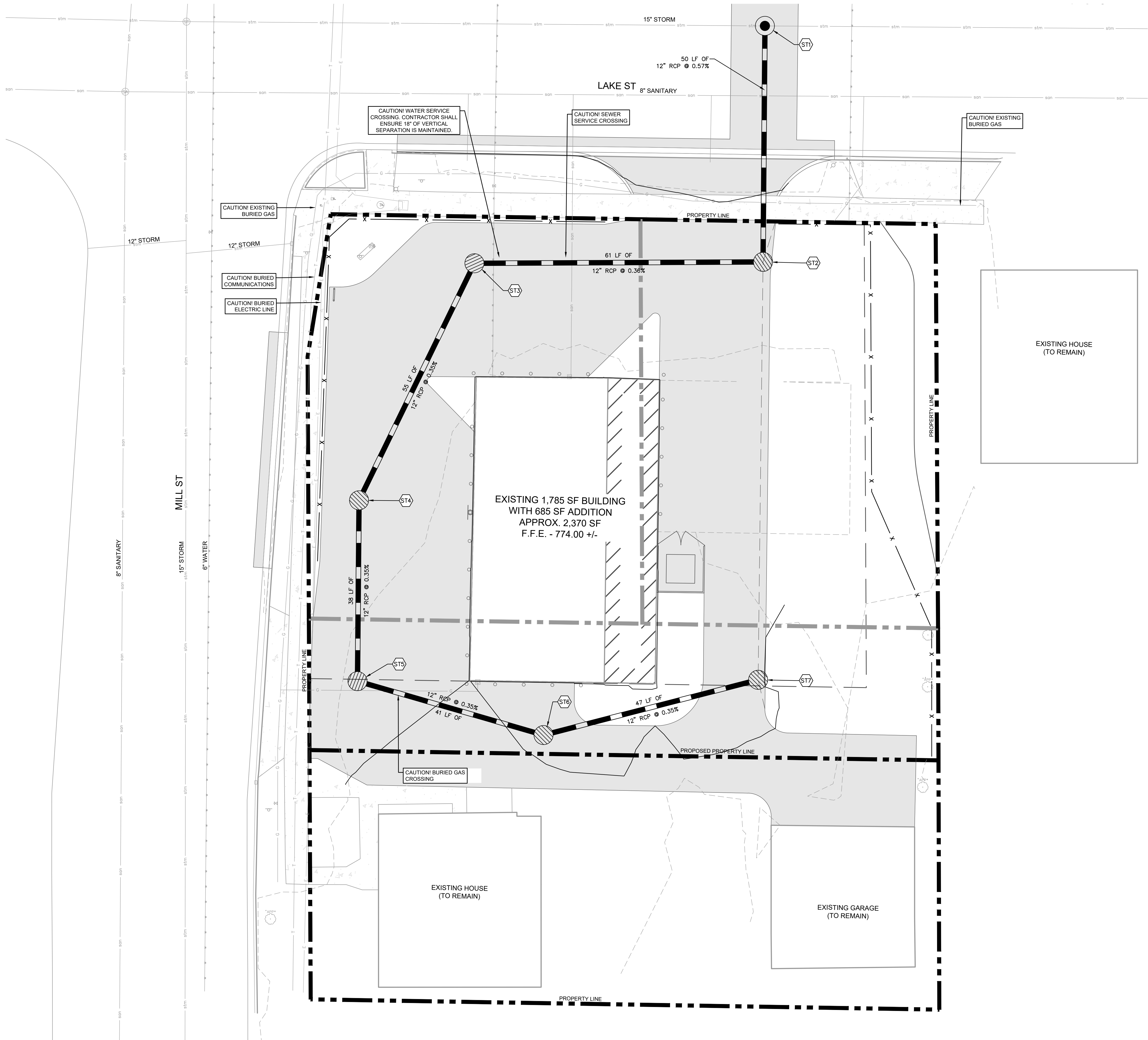
1. CONTRACTOR SHALL COORDINATE WITH EXCAVATOR, LANDSCAPE, AND PAVING SUBCONTRACTORS REGARDING TOPSOIL THICKNESS FOR LANDSCAPE AREAS AND PAVEMENT SECTION THICKNESS FOR PAVED AREAS TO PROPERLY ENSURE ADEQUATE CUT TO ESTABLISH SUBGRADE ELEVATIONS.
2. ALL EARTHEN SLOPES SHALL BE LESS THAN 4:1 UNLESS OTHERWISE NOTED
3. THE MAXIMUM RUNNING SLOPE FOR ALL SIDEWALK SHALL NOT EXCEED 5% AND CROSS SLOPE SHALL NOT EXCEED 2%.
4. MAXIMUM SLOPE IN ACCESSIBLE PARKING SPACES AND LOADING ZONES SHALL NOT EXCEED 2.0% IN ANY DIRECTION
5. THE CONTRACTOR SHALL MATCH EXISTING ELEVATIONS AT THE PROPERTY LIMITS UNLESS OTHERWISE NOTED
6. TOP OF VALLEY CURB SHALL BE 0.25' HIGHER THAN FLOWLINE ELEVATIONS UNLESS OTHERWISE NOTED
7. WHEN NATURAL FLOW OF DRAINAGE IS AWAY FROM THE CURB, THE CONTRACTOR SHALL INSTALL REVERSE GUTTER PITCH

TC = TOP OF CURB
ME = MATCH ELEVATION
R = RIM ELEVATION
FG = FINISH GRADE
FL = FLOW LINE
TP = TOP OF PAVEMENT

— — — XXX — — — EXISTING CONTOUR
————— XXX ————— PROPOSED CONTOUR

RIDGE
■ ■ ■ ■ ■ ■ ■ ■ ■ ■ RIDGE LINE

MILL STREET MARKET ADDITION KALAMAZOO MICHIGAN		GRADING PLAN	- PRELIMINARY - NOT FOR CONSTRUCTION	SCALE: AS NOTED DESIGNED BY: TLB DRAWN BY: DMP CHECKED BY: TWC	 <p>ADDRESS: 10123 S M43, SUITE E DELTON, MI 49046</p> <p>PHONE: (269) 364-5626</p>	1 CITY OF KALAMAZOO SITE PLAN REVIEW 01/03/2024 OSW	NO. DATE BY
ORIGINAL ISSUE: 05/22/2023	PROJECT NO. 23026	SHEET NUMBER C102					



UTILITY NOTES

1. ALL REINFORCED CONCRETE PIPE SHALL BE CLASS IV
2. ANY DISRUPTIONS TO EXISTING SERVICE LINES FOR ADJACENT PROPERTIES SHALL BE COORDINATED WITH AFFECTED PROPERTY OWNERS
3. THE CONTRACTOR SHALL NOTIFY MSH DIS (800-462-7171) TO COORDINATE FIELD LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO ORDERING MATERIALS OR COMMENCING CONSTRUCTION. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
4. SEE ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING PLANS FOR EXACT UTILITY CONNECTION LOCATIONS AT BUILDING

UTILITY LEGEND

- PROPOSED STORM SEWER LINE
- PROPOSED OPEN LID STORM MANHOLE
- PROPOSED CLOSED LID STORM MANHOLE

STRUCTURE TABLE

ST1 4' DIA MH TIE INTO EXISTING 15" STORM SEWER EJ 1020 SOLID LID 2.0 FT SUMP	RIM 771.50 INV. 769.50 - 12" S APPROX EX. INV. 766.36 - 15" E/W
ST2 3' DIA MH INSTALL WATER QUALITY DEVICE SEE DETAILS EJ 1020 TYPE M1 4.0 FT SUMP	RIM 773.01 INV. 769.78 - 12" W INV. 769.78 - 12" N
ST3 4' DIA MH EJ 1020 TYPE M1 2.0 FT SUMP	RIM 773.07 INV. 770.00 - 12" SW INV. 770.00 - 12" E
ST4 4' DIA MH EJ 1020 TYPE M1 2.0 FT SUMP	RIM 773.27 INV. 770.19 - 12" S INV. 770.19 - 12" NE
ST5 4' DIA MH EJ 1020 TYPE M1 2.0 FT SUMP	RIM 773.48 INV. 770.32 - 12" E INV. 770.32 - 12" N
ST6 4' DIA MH EJ 1020 TYPE M1 2.0 FT SUMP	RIM 773.77 INV. 770.63 - 12" E INV. 770.47 - 12" W
ST7 4' DIA MH EJ 1020 TYPE M1 2.0 FT SUMP	RIM 773.78 INV. 770.47 - 12" W

CITY OF KALAMAZOO SITE PLAN REVIEW

01/03/2024

OSW

1

BY

DATE

REVISIONS

No.

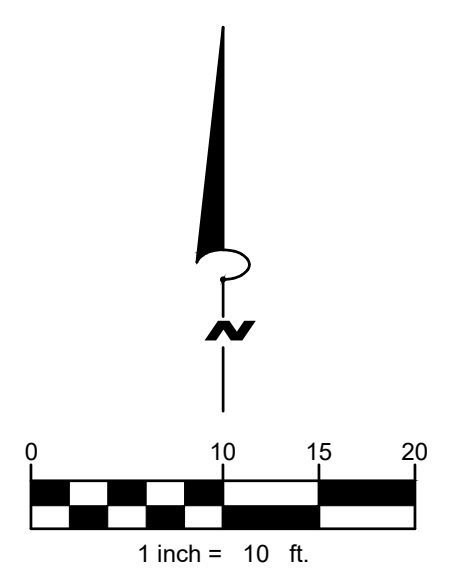
ADDRESS:
10123 S M43, SUITE E
DELTON, MI 49046
PHONE:
(269) 364-5626

SCALE: AS NOTED
DESIGNED BY: TLB
DRAWN BY: DMP
CHECKED BY: TWC

UTILITY PLAN

MILL STREET
MARKET ADDITION
KALAMAZOO MICHIGAN

ORIGINAL ISSUE:
05/22/2023
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23026
SHEET NUMBER
C103



1. ALL CONSTRUCTION METHODS SHALL BE DONE IN COMPLIANCE WITH THE MICHIGAN SOIL EROSION AND SEDIMENTATION CONTROL ACT. THE OWNER SHALL BE RESPONSIBLE FOR OBTAINING A "SOIL EROSION PERMIT" FROM THE COUNTY AND TO OBTAIN BY RULE/METHOD OF COVERAGE" FROM THE MDEQ PRIOR TO START OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL REQUIREMENTS OF THE COUNTY "SOIL EROSION PERMIT" AND FOR ALL CERTIFIED STORM WATER INSPECTION SERVICE REQUIRED BY THE "PERMIT BY RULE." EROSION CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS AND SHALL NOT RELIEVE THE CONTRACTOR'S RESPONSIBILITY FOR PROVIDING ALL REQUIRED EROSION CONTROL MEASURES.
2. AVOID UNNECESSARY DISTURBING OR REMOVING OF EXISTING VEGETATED TOPSOIL OR EARTH COVER. THESE COVER AREAS ACT AS SEDIMENT FILTERS.
3. ALL TEMPORARY SOIL EROSION PROTECTION SHALL REMAIN IN PLACE UNTIL REMOVAL IS REQUIRED FOR FINAL CLEAN UP AND APPROVAL.
4. GEOTECHTILE SILT FENCE SHALL BE INSTALLED AS REQUIRED WHEN CROSSING CREEKS OR WHEN ADJACENT TO WETLANDS OR SURFACE WATER BODIES TO PREVENT SILTATION AND ELSEWHERE AS DIRECTED BY THE ENGINEER. SEEDING AND/OR SODDING SHALL BE INSTALLED ON CREEK BANKS IMMEDIATELY AFTER CONSTRUCTION TO PREVENT EROSION.
5. MAINTENANCE, CLEANING, AND REMOVAL OF THE VARIOUS SEDIMENT CONTROL MEASURES SHALL BE INCLUDED IN THE VARIOUS EROSION CONTROL ITEMS.

(##) NUMBER IN CIRCLE REFERS TO NUMBERED DETAILS IN STATE OF MICHIGAN SOIL EROSION AND SEDIMENTATION CONTROL GUIDEBOOK. SOIL EROSION CONTROL PLANS DENOTE MINIMUM EROSION MEASURES REQUIRED AS DESCRIBED BELOW.

- (E8) DENOTES PERMANENT SEEDING. ALL DISTURBED AREAS NOT PAVED OR GRAVELED SHALL BE RESTORED. SEE DETAIL SHEET.
 - (S51) DENOTES TEMPORARY SILT FENCE. SILT FENCE SHALL BE INSTALLED AT CREEK CROSSINGS, ADJACENT TO ALL WETLANDS AND SURFACE WATERS, AND OTHER LOCATIONS AS DIRECTED BY THE ENGINEER. EACH SILT FENCE SHALL BE INSTALLED GENERALLY ALONG THE SAME CONTOUR ELEVATION. SEE DETAIL SHEET.
 - (S56) DENOTES INLET PROTECTION FABRIC DROP. SHALL BE INSTALLED AT EXISTING AND PROPOSED STORM SEWER INLETS TO PROMOTE SETTLING AND FILTERING OF SILT LADEN WATER PRIOR TO ENTRY INTO THE DRAINAGE SYSTEM. SEE DETAIL SHEET.

PERMANENT SEEDING. INSTALL MULCH BLANKET ON ALL SLOPES GREATER THAN 3:1

INLET PROTECTION

= EXISTING MAJOR CONTOUR
= EXISTING MINOR CONTOUR
= PROPOSED MAJOR CONTOUR
= PROPOSED MINOR CONTOUR
= SILT FENCE
= LIMITS OF DISTURBANCE

1. INSTALL SOIL EROSION MEASURES.
2. SITE REMOVALS
3. PLACEMENT OF UNDERGROUND STORM SEWER
4. ROUGH GRADING OF THE SITE.
5. BUILDING IMPROVEMENTS
6. FINAL GRADING OF THE SITE.
7. PLACEMENT OF HEAVY DUTY CONCRETE AND CURB AND GUTTER.
8. PLACEMENT OF STANDARD DUTY CONCRETE OR ASPHALT PAVEMENT
9. REMOVE TEMPORARY SOIL EROSION MEASURES AFTER VEGETATION HAS BEEN ESTABLISHED.

NEAREST COUNTY DRAIN / RIVER / STREAM / LAKE IS PORTAGE CREEK.
(2,800 FEET +/- TO THE WEST)

BASED ON USDA INFORMATION, THE SITE CONSISTS OF URBAN LAND SOIL.

[illegible]

E8

PERMANENT SEEDING

Planting Zones:	Lower Peninsula (South of T20N) Zone 1	Lower Peninsula (North of T20N) Zone 2	Upper Peninsula Zone 3
Seeding Window Permanent Seeding	4/15 – 10/10	5/1 – 10/1	5/1 – 9/20
Seeding Window Dormant Seeding*	11/15 – Freeze	11/01 – Freeze	11/01 – Freeze

Source: Adapted from MDOT Interim 2003 Standard Specifications for Construction

	Zone 1 Lower Peninsula (South of U.S. 10)	Zone 2 Lower Peninsula (North of U.S. 10)	Zone 3 Upper Peninsula
Seeding Dates (with Irrigation or Mulch)	4/1 – 8/1	5/1 – 9/20	5/1 – 9/10
Seeding Dates (w/o Irrigation or Mulch)	4/1 – 5/20 or 8/10 – 10/1	5/1 – 6/10 or 8/1 – 9/20	5/1 – 6/15 or 8/1 – 9/20
Dormant Seeding Dates*	11/1 – Freeze	10/25 – Freeze	10/25 – Freeze

Source: Adapted from USDA NRCS Technical Guide #342 (1999)

* Dormant seeding is for use in the late fall after the soil temperature remains consistently below 50°F, prior to the ground freezing. This practice is appropriate if construction on a site is completed in the fall but the seed was not planted prior to recommended seeding dates. No seed germination will take place until spring. A cool season annual grass may be added in an attempt to have some fall growth.

- Mulch must be used with dormant seed.
- Do not seed when the ground is frozen or snow covered.
- Do not use a dormant seed mix on grassed waterways.

STATE OF MICHIGAN
DEPARTMENT OF TECHNOLOGY,
MANAGEMENT AND BUDGET
STATE FACILITIES ADMINISTRATION

S51

SILT FENCE

SPACING 6–10' MAX.
ROLL JOINT
FENCE POSTS DRIVEN INTO GROUND 1' MIN.
6" ANCHOR TRENCH
1' MIN.

SILT FENCE B
FABRIC TO BE WRAPPED AROUND FENCE POST
SILT FENCE A
ROLL JOINTS

GEOTEXTILE FILTER FABRIC FASTENED ON UPHILL SIDE, TOWARDS EARTH DISRUPTION
RIDGE OF COMPACTED EARTH ON UPHILL SIDE OF FILTER FABRIC
SHEET FLOW
UNDISTURBED VEGETATION
1' MIN.
6" x 6" ANCHOR TRENCH

STANDARD SYMBOL

STATE OF MICHIGAN
DEPARTMENT OF TECHNOLOGY,
MANAGEMENT AND BUDGET
STATE FACILITIES ADMINISTRATION

S58

INLET PROTECTION – FABRIC DROP

INLET GRATE
2'-0"
4'-0"
3'-0"
1" REBAR FOR BAG REMOVAL FROM INLET
ISOMETRIC VIEW

INSTALLATION DETAIL

STANDARD SYMBOL

STATE OF MICHIGAN
DEPARTMENT OF TECHNOLOGY,
MANAGEMENT AND BUDGET
STATE FACILITIES ADMINISTRATION

STABILIZATION TYPE	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
PERMANENT SEEDING			A			*	*					
DORMANT SEEDING	B									B		
TEMPORARY SEEDING			C				D					
SODDING			E									
			**									
MULCHING	F											

A

KENTUCKY BLUEGRASS 90 LBS/ACRE MIXED WITH PERENNIAL RYEGRASS 30 LBS/ACRE

B

KENTUCKY BLUEGRASS 135 LBS/ACRE MIXED WITH PERENNIAL RYEGRASS 45 LBS/ACRE + 2 TONS STRAW MULCH/ACRE

C

SPRING OATS 100 LBS/ACRE

D

WHEAT OR CEREAL RYE 150 LBS/ACRE

E

SOD

F

STRAW MULCH 2 TONS/ACRE

*

WATERING NEEDED DURING JUNE AND JULY

**

WATERING NEEDED FOR 2 TO 3 WEEKS AFTER APPLYING SOD

OSW

01/03/2024

CITY OF KALAMAZOO SITE PLAN REVIEW

1

ADDRESS:
10123 S M43, SUITE E
DELTON, MI 49046
PHONE:
(269) 364-5626

SCALE: AS NOTED
DESIGNED BY: TLB
DRAWN BY: DMP
CHECKED BY: TWC

PRELIMINARY -
NOT FOR CONSTRUCTION

EROSION CONTROL
DETAILS

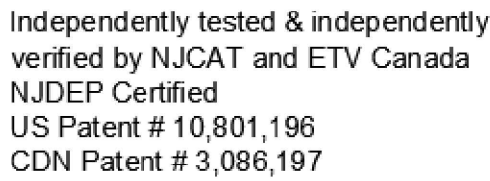
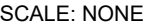
MILL STREET
MARKET ADDITION
KALAMAZOO MICHIGAN

ORIGINAL ISSUE:
05/22/2023

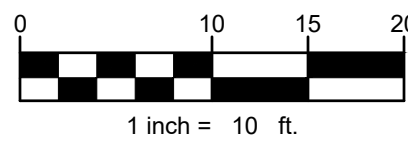
PROJECT NO.
23026

SHEET NUMBER
C105

BY
DATE
REVISIONS
No.



ORIGINAL ISSUE: 05/22/2023
PROJECT NO. 23026
SHEET NUMBER C106A



Schedule											
Symbol	Label	Image	QTY	Manufacturer	Catalog	Description	Number Lamps	Lamp Output	LLF	Input Power	Polar Plot
	A		1	Lithonia Lighting	DSXW1 LED 20C 1000 40K T4M MVOLT	DSXW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE T4M OPTIC, 4000K, @ 1000mA.	1	7420	1	73.2	 Max: 4944cd
	B		2	Lithonia Lighting	DSXW1 LED 20C 530 40K T2M MVOLT	DSXW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE T2M OPTIC, 4000K, @ 530mA.	1	4174	1	34.9	 Max: 4031cd
	C		1	Lithonia Lighting	WPX0 LED ALD-1 40K MVOLT	WPX0 LED, 850 Lumen setting, 4000K Setting, 120-277V	1	829	1	6.0096	 Max: 379cd

[illegible]

LANDSCAPE NOTES:

1. SURVEY OF EXISTING CONDITIONS PROVIDED BY MITTEN STATE ENGINEERING.
2. CALL "MISS DIG" AND VERIFY ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK. 72 HOURS BEFORE YOU DIG CALL "MISS DIG" AT 1-800-482-7171. ANY UTILITIES DISTURBED BY CONSTRUCTION SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE.
3. ANY DISCREPANCIES BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS SHOULD BE REPORTED TO THE CONSTRUCTION MANAGER IMMEDIATELY FOR RESOLUTION.
4. IN AREAS OF NEW TURF PLACE 4" MINIMUM TOPSOIL, FINE GRADE & ESTABLISH TURF WITHIN SEED LIMIT LINES.
5. PLACE SHREDDED HARDWOOD MULCH TO A 3" DEPTH IN ALL TREE & SHRUB BEDS & TO A 2" DEPTH IN ALL GROUND COVER BEDS.
6. UNLESS OTHERWISE NOTED, TOPSOIL, FINE GRADE AND SEED ALL DISTURBED AREAS WITHIN THE SEEDING LIMIT SHOWN AND AREAS DISTURBED BY CONSTRUCTION.
7. REPAIR AND RESTORE ANY DAMAGE OUTSIDE OF LIMIT OF WORK LINE TO ORIGINAL CONDITION.
8. PROTECT ALL TREES AND EXISTING FEATURES TO REMAIN AS SPECIFIED.
9. ALL TOPSOIL AND EXCESS FILL MATERIAL SHALL BE STOCKPILED ON SITE SEPARATELY FOR LATER RE-USE. LOCATE STOCKPILES IN AREAS AS DIRECTED BY CONSTRUCTION MANAGER AND PROTECT FROM EFFECTS OF EROSION.
10. ALL NURSERY STOCK SHALL BE TRUE TO TYPE AND NAME. ALL STOCK SHALL BE FIRST CLASS QUALITY WITH WELL DEVELOPED BRANCH SYSTEMS AND VIGOROUS HEALTHY ROOT SYSTEMS. ALL STOCK SHALL BE WELL FORMED AND THE TRUNKS OF TREES SHALL BE UNIFORM AND STRAIGHT.
11. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR IRRIGATION SCHEDULING FOR THE ENTIRE MAINTENANCE PERIOD UNLESS OTHERWISE NOTED.
12. CONTRACTOR RESPONSIBLE TO LOCATE SITE LIGHTING SERVICES. CONTRACTOR RESPONSIBLE TO NOTIFY CONSTRUCTION MANAGER IF DAMAGE TO LIGHTING ELECTRICAL DISTRIBUTION OCCURS.
13. ALL AREAS OF TREE CLEARING SHALL BE STAKED FOR ARCHITECTS APPROVAL PRIOR TO CLEARING.
14. UNLESS OTHERWISE SPECIFIED, ALL PERENNIALS, GRASSES AND GROUNDCOVERS SHALL BE GROWN IN THEIR CONTAINER FOR ONE YEAR PRIOR TO INSTALLATION.
15. SEE SPECIFICATIONS FOR LAWN SEED MIX AND STORMWATER SEED MIX.

PROPOSED FEATURES LEGEND:

SYMBOL	DESCRIPTION	DETAIL
	PROPOSED DECIDUOUS TREE	1 / L1.0
	PROPOSED SHRUB	2 / L1.0
	PROPOSED GROUNDCOVER AND/OR PERENNIALS	3 / L1.0
	PROPERTY LINE	
	PLANT TAG- REFERS TO TYPE AND NUMBER OF PLANTINGS TO BE PROVIDED AND MAINTAINED BY CONTRACTOR.	

ZONING REQUIREMENTS

ZONING DISTRICT: CN-1 COMMERCIAL
MILLS ST. FRONTAGE LANDSCAPING <ul style="list-style-type: none">10 SHRUBS REQUIRED PER VARIANCE
LAKE ST. FRONTAGE LANDSCAPING <ul style="list-style-type: none">13 SHRUBS REQUIRED PER VARIANCE
BUILDING PERIMETER LANDSCAPING <ul style="list-style-type: none">1 SHRUB FOR EVERY 5 FT. OF ROW-FACING FACADE = 20 SHRUBS REQUIRED
INTERIOR PARKING LOT LANDSCAPING <ul style="list-style-type: none">7 PARKING SPACES PROVIDED - NO INTERIOR LANDSCAPING REQUIREMENT

For Review Only -
Not For Construction

HARD COPY IS INTENDED TO BE 24"X36" WHEN PLOTTED. SCALE(S) INDICATED AND GRAPHIC QUALITY MAY NOT BE ACCURATE FOR ANY OTHER SIZES.

Issued For:	Date
SITE PLAN REVIEW	12-21-23
SITE PLAN REVIEW	1-4-24

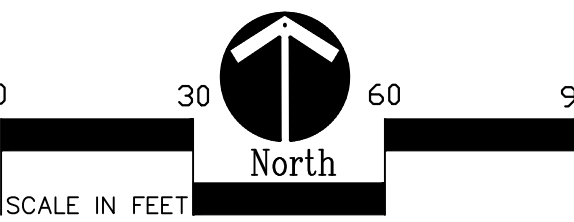
Project:

Mill Street Market Addition

Kalamazoo, MI

Sheet Title

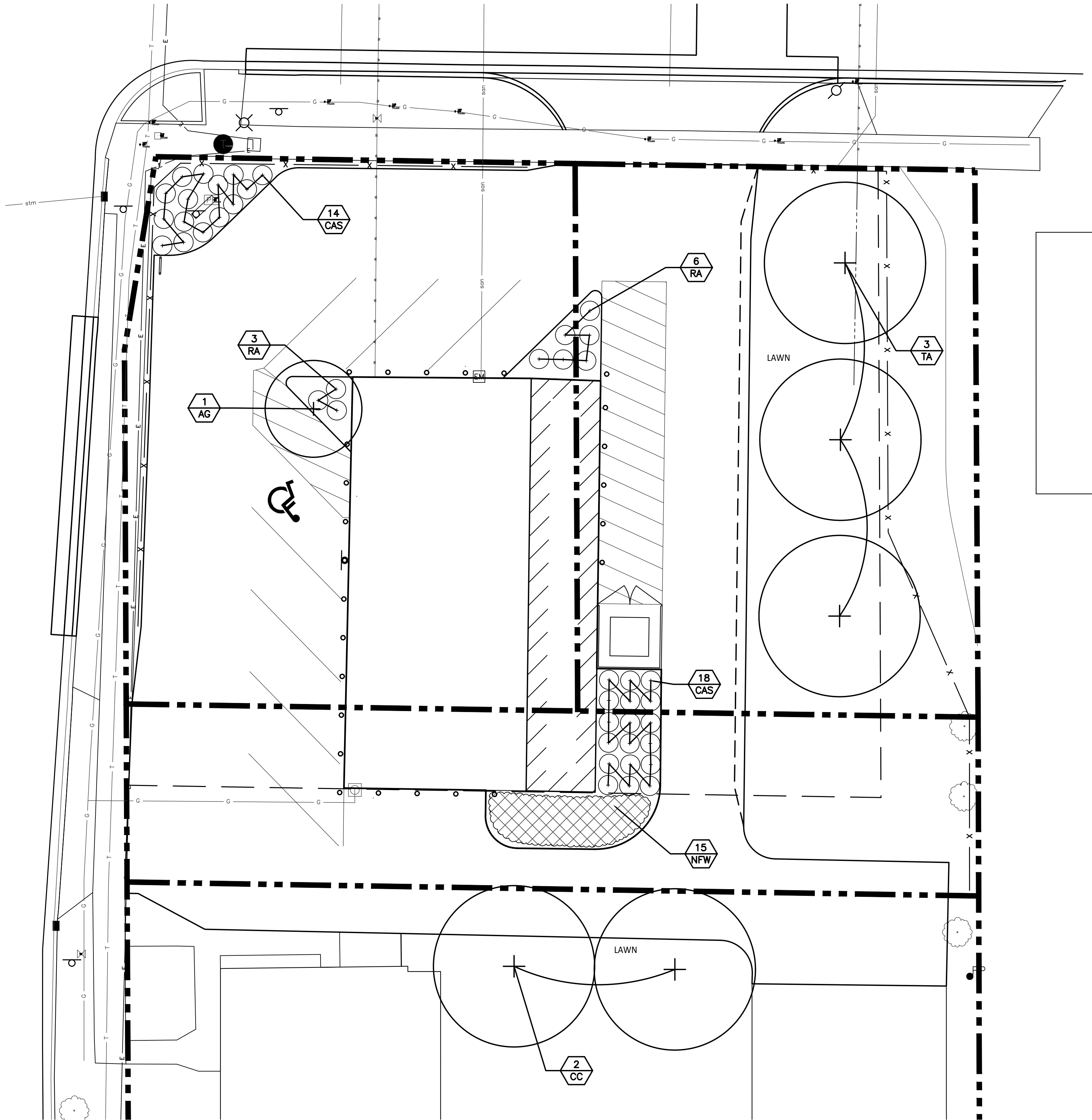
Landscape Plan



Job No. Sheet No.

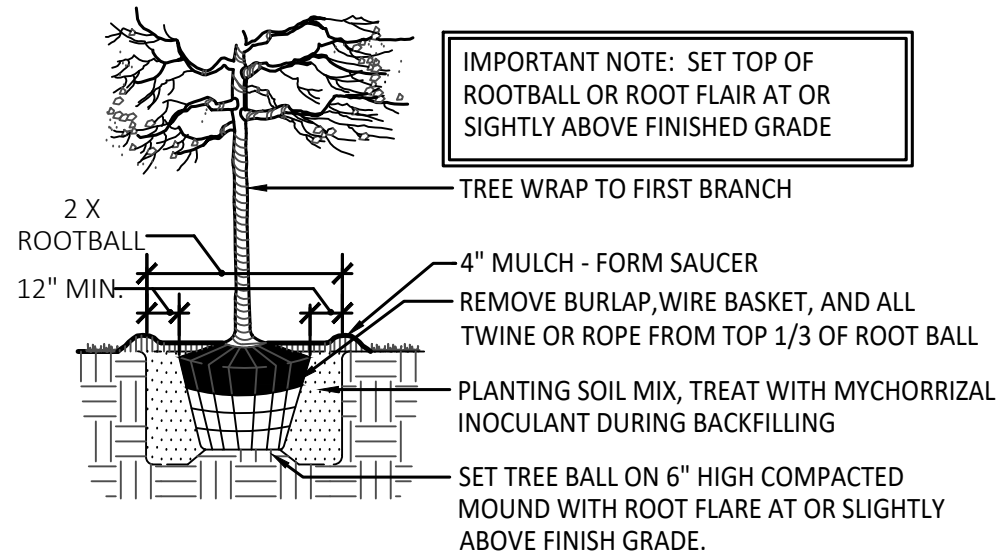
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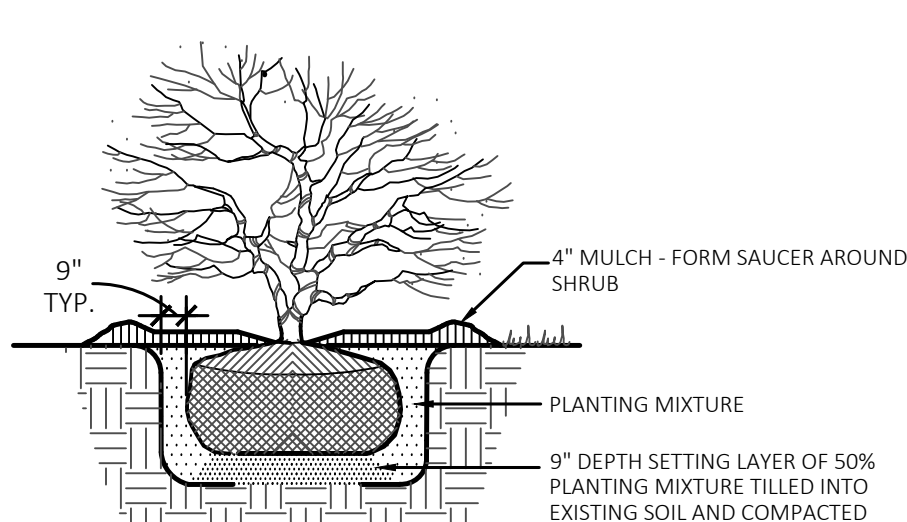
1 Landscape Plan

1" = 10'



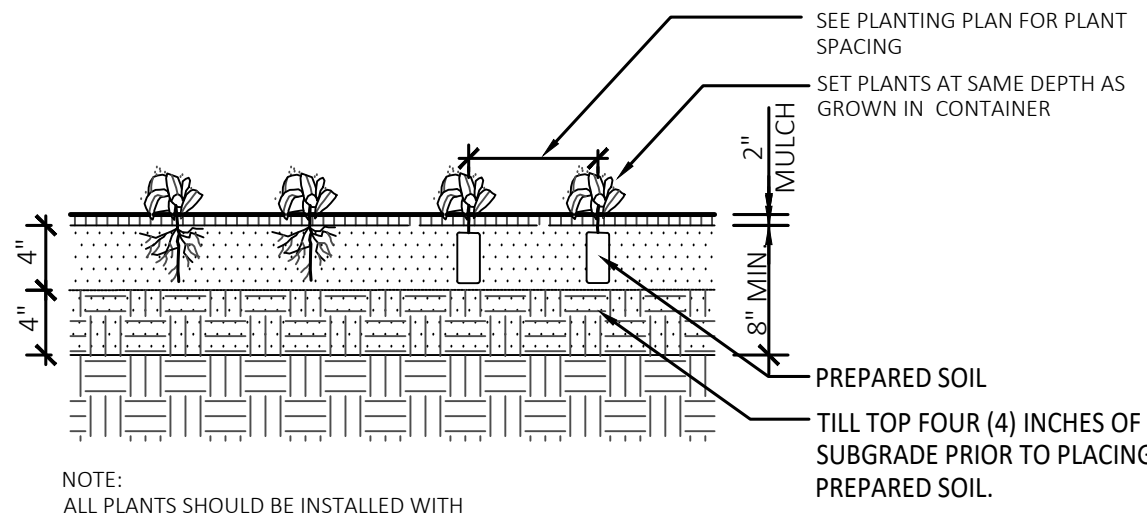
1 Deciduous Tree Planting Detail

Not To Scale



2 Shrub Planting Detail

Not To Scale



3 Perennial Planting Detail

Not To Scale

PLANT LIST:

	SYM.	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	SPACING	STATUS	QTYS.
TREES	AG	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	8' HT.	B&B	PER PLANS	NATIVAR	6
	CC	Carpinus caroliniana	Hornbeam	2" CAL.	B&B	PER PLANS	NATIVE	2
	TA	Tilia Americana 'McKsentry'	Sentry American Basswood	2" CAL.	B&B	PER PLANS	NATIVAR	3
SHRUBS	CAH	Clethra alnifolia 'Sugartina'	Dwarf Summersweet	24" HT.	B&B	3' O.C.	NATIVAR	32
	RA	Rhus aromatica 'Gro Low'	Gro Low Sumac	#3	CONT.	5' O.C.	NATIVAR	9
PERENNIALS	NFW	Nepeta x faassenii 'Walker's Low'	Walker's Low Catmint	#1	CONT.	36" O.C.	NON-NATIVE	15