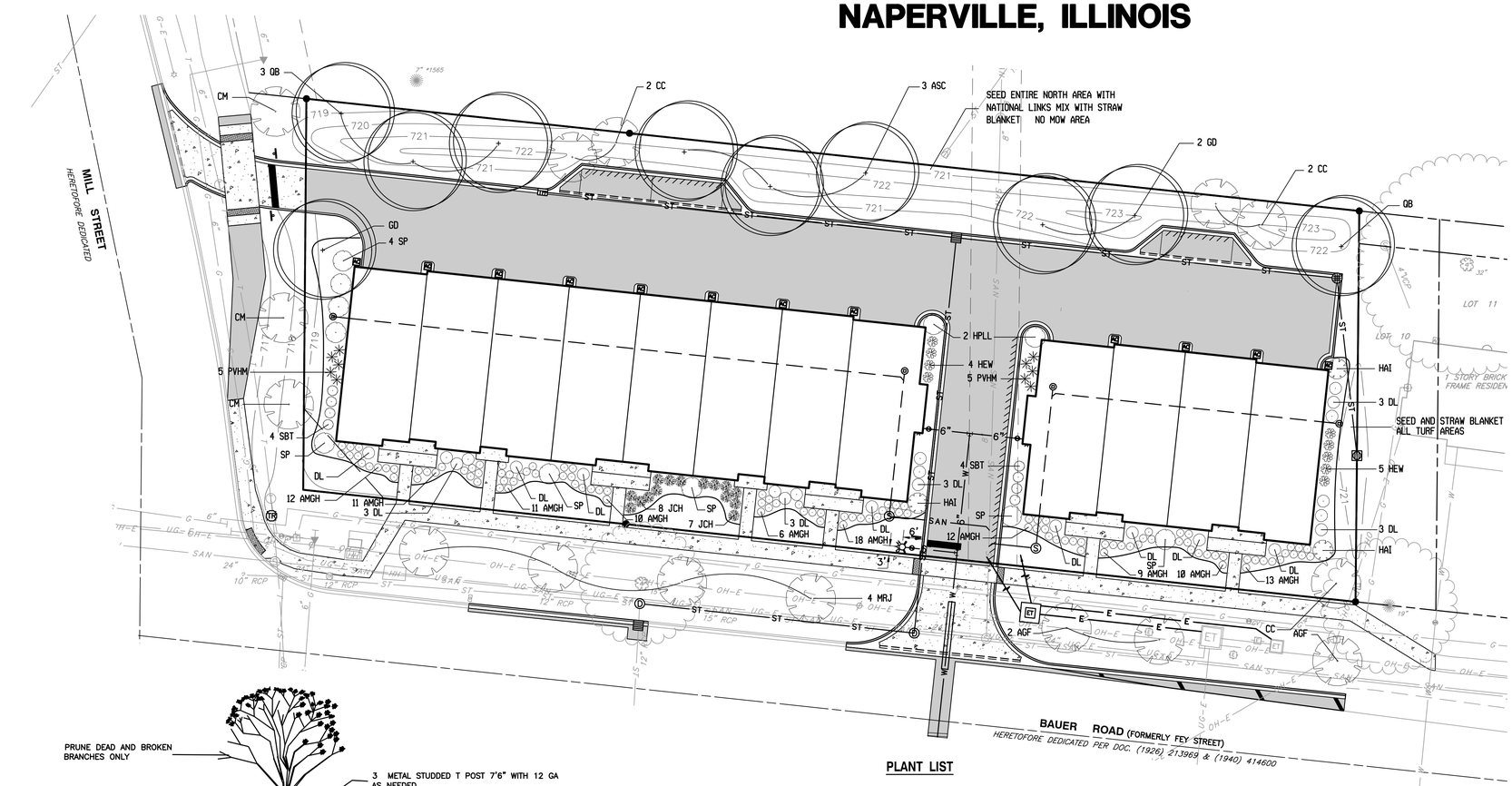
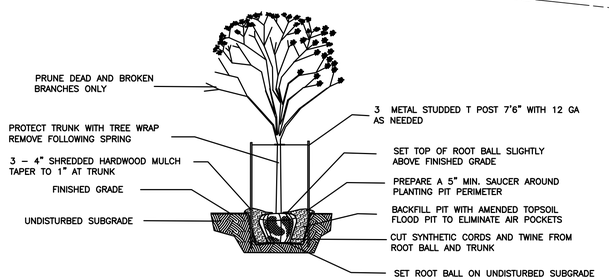
LANDSCAPE PLAN

MILL AND BAUER TOWNHOMES

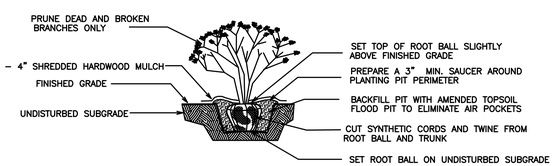
NAPERVILLE, ILLINOIS





TREE PLANTING DETAIL

NOT TO SCALE USE ONLY NORTHERN ILLINOIS GROWN NURSERY STOCK



SHRUB PLANTING DETAIL

NOT TO SCALE USE ONLY NORTHERN ILLINOIS GROWN NURSERY STOCK

REFERENCE

1. EXISTING CONDITIONS ARE BASED UPON FIELD OBSERVATIONS MADE ON OCTOBER 31, 2022 BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC.
2. FIELD DATUM: ILLINOIS STATE PLANE NSRS 2011, EAST ZONE– US SURVEY FOOT CITY OF NAPERVILLE DATUM NAVD 88.
3. UNDERGROUND UTILITY INFORMATION SHOWN HEREON IS BASED UPON FIELD OBSERVATIONS, ATLAS MAPS PROVIDED BY THE CITY OF NAPERVILLE AND THOSE PUBLIC UTILITY COMPANIES OPERATING UNDER FRANCHISE OR CONTRACT WITH THE CITY OF NAPERVILLE.

PLANT LIST

KEY	NAME BOTANICAL/COMMON	SIZE	QUANTITY
AGF	ACER GINNALA 'FLAMR'	2.5"	3
	AUTUMN FLAME MAPLE		
ASC	ACER SACCHARUM 'COMMEMORATION'	2.5"	3
	COMMEMORATION SUGAR MAPLE		
CC	CERCIS CANADENSIS	2.5"	5
	EASTERN RED BUD		
CM	CORNUS MAS 'GOLDEN GLORY'	2.5"	3
	GOLDEN GLORY CORNELIANCHERRY DOGWOOD		
GD	GYMNOCLADUS DIOICUS	2.5"	3
	KENTUCKY COFFEE TREE		
MRJ	MALUS RED JEWEL	2.5"	4
	RED JEWEL FLOWERING CRAB APPLE		
QB	QUERCUS BICOLOR	2.5"	4
	SWAMP WHITE OAK		
JCH	JUNIPERUS CHINENSIS 'HUGHES'	5 GAL	15
	HUGHES JUNIPER		
AMGH	ARONIA MELANOCARPA 'GROUND HOG'	2 GAL	112
	GROUND HOG CHOKEBERRY		
DL	DIERVILLA LONICERA	5 GAL	23
	DWF BUSH–HONEYSUCKLE		
HAI	HYDRANGEA ARDORESCENS 'INCREDIBALL'	5 GAL	3
	INCREDIBALL HYDRANGEA		
HPLL	HYDRANGEA PANICULATA 'LITTLE LIME'	3 GAL	2
	LITTLE LIME HYDRANGEA		
SP	SYRINGA PATULA 'MISS KIM'	5 GAL	9
	MISS KIM LILAC		
SB	SPIREA BETULIFOLIA 'TOR'	5 GAL	8
	BIRCHLEAF SPIREA		
HEW	HOSTA EMPRESS WU	3 GAL	9
	EMPRESS WU HOSTA		
PAVN	PANICUM VIRGATUM 'HEAVY METAL'	3 GAL	10
	HEAVY METAL SWITCH GRASS		

GENERAL SEED SPECIFICATIONS

TURF GRASS SEED RATE
250 LBS/ACRE

GREENSKEEPER PRIDE MIXTURE

20% BLUE MOON KENTUCKY BLUEGRASS
20% FREDOM III KENTUCKY BLUEGRASS
20% EVEREST KENTUCKY BLUEGRASS
20% CREEPING RED FESCUE
20% ACCENT PERENIAL RYEGRASS

NATIONAL LINKS MIX

25% CREEPING RED FESCUE
25% CHEWINGS FESCUE
25% HARD FESCUE
25% SHEEP FESCUE

CONSERV FS
4720 YENDER AVE.,LISLE, IL
630–963–8787

TURF FERTILIZATION
6–24–24 STARTER FERTILIZER
RATE: 250 LBS/ACRE

TREE, SHRUB AND PLANT BED FERTILIZER LESCO 14–14–14 POLY PLUS SULFUR COATED LANDSCAPE AND ORNAMENTAL ALL PURPOSE FERTILIZER RATE: 5 POUNDS PER 1000 S.F. PLANT BEDS ONE POUND PER CALIPER INCH FOR

LOCATION MAP
N.T.S.

GENERAL NOTES

- ALL PLANT MATERIAL SHALL BE NORTHERN ILLINOIS NURSERY GROWN TO ASSURE CLIMATIC AND SOIL SIMILARITY. ALL MATERIAL SHALL BE BALLED AND BURLAP PER AMERICAN STANDARD FOR NURSERY STOCK BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC. PERENNIAL AND GROUND COVER SHALL BE CONTAINER GROWN.
- ALL BEDS SHALL RECEIVE 3–4" OF FINELY SHREDDED HARDWOOD MULCH. GROUND COVER BEDS SHALL BE TREATED WITH TRFLAN PRE–EMERGENT HERBICIDE, ALL OTHER BEDS SHALL RECEIVE RONSTAR 5g OR SIMILAR PRE–EMERGENT HERBICIDE FOR WEED CONTROL. ALL TREES SHALL RECEIVE 6" OF FINELY SHREDDED HARDWOOD MULCH. ALL LANDSCAPE SPOILS SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR.
- OWNER SHALL PROVIDE SUFFICIENT WATER FOR THE CONTRACTOR TO MAINTAIN THE PLANT MATERIAL AND SEED AREAS. CONTRACTOR SHALL WATER SEED UNTIL THE TURF HAS BECOME ADEQUATELY ESTABLISHED. CONTRACTOR SHALL WARRANTEE ALL MATERIAL AND LABOR FOR A PERIOD OF ONE YEAR FROM ACCEPTANCE OF ALL WORK. OWNER TO PROVIDE ALL SUPPLEMENTAL WATERING AND PROPER CARE AND MAINTENANCE OF ALL MATERIAL AFTER CONTRACTOR'S INITIAL CARE.
- QUANTITY LISTS ARE SUPPLIED AS A CONVENIENCE. THE CONTRACTOR SHALL VERIFY ALL QUANTITIES ON–SITE. THE CONTRACTOR SHALL VERIFY LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO DIGGING.
- PLANTING BEDS SHALL BE ELEVATED SLIGHTLY TO INSURE PROPER DRAINAGE. ALL ROOT BALLS OF TREES SHALL BE ELEVATED ABOVE FINISHED GRADE. ALL GRADING SHALL PROVIDE SLOPES WHICH ARE SMOOTH, CONTINUOUS AND HAVE POSITIVE DRAINAGE IN ALL AREAS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TEMPORARY EROSION CONTROL FOR SOIL AREAS DUE TO SLOPE CONDITIONS. CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL STRUCTURES, FENCES, DITCH CHECKS, AND INLET PROTECTORS UNTIL ADEQUATE VEGETATION HAS BEEN ESTABLISHED.
- EXCAVATED MATERIALS IN EXCESS OR THOSE NOT REQUIRED OR UNSUITABLE FOR RE–USE SHALL BE DISPOSED OF OFF SITE AT CONTRACTORS EXPENSE. CONTRACTOR SHALL REMOVE ALL DEBRIS DAILY AND MAINTAIN THE SITE IN A NEAT AND SAFE CONDITION.
- SOIL TESTS SHALL BE MADE TO DETERMINE THE EXACT REQUIREMENTS FOR BOTH SOIL AMENDMENTS AND FERTILIZER. SOIL TESTS SHALL BE CONDUCTED BY A GOVERNMENT LABORATORY OR RECOGNIZED COMMERCIAL LABORATORY, COST OF WHICH SHALL BE BORNE BY THE CONTRACTOR. CONTRACTOR IS RESPONSIBLE FOR MATERIAL COST AND APPLICATION OF TESTING LABORATORY'S RECOMMENDATIONS.
- LANDSCAPE CONTRACTOR SHALL PROVIDE THE OWNER WITH AN EQUIPMENT AND LABOR RATE SCHEDULE. THIS LIST SHALL INCLUDE COST OF TOPSOIL AND LANDSCAPE DEBRIS/SPOILS REMOVAL WITH SQUARE FOOT COST FOR TURF RESTORATION. LANDSCAPE CONTRACTOR SHALL RESTORE ALL TURF AREAS DAMAGED DUE TO CONSTRUCTION ON AND OFF SITE AT THE AGREED RATES TO RESTORE THE EXISTING CONDITIONS,
- LANDSCAPE CONTRACTOR SHALL FOLLOW ALL LOCAL AND MUNICIPAL CODES AND REQUIREMENTS. CONTRACTOR SHALL SECURE ALL REQUIRED PERMITS AS NECESSARY TO COMPLETE THE SCOPE OF THE JOB.
- TREES SHALL BE INSTALLED A MINIMUM OF FIVE (5) FEET HORIZONTALLY FROM SANITARY SEWERS, SANITARY SERVICES, WATER MAINS, WATER SERVICES AND STORM SEWERS. TREES SHALL BE INSTALLED A MINIMUM OF TEN (10) FEET HORIZONTALLY FROM UTILITY STRUCTURES AND APPURTENANCES, INCLUDING BUT NOT LIMITED TO MANHOLES, VALVE VAULTS, VALVE BOXES AND FIRE HYDRANTS. NO TREES, SHRUBS OR OBSTACLES WILL BE ALLOWED 10 FEET IN FRONT OF, 5 FEET ON THE SIDES AND 7 FEET TO THE REAR OF ELECTRICAL TRANSFORMERS.

I, CRAIG A HERNAN, ILLINOIS REGISTERED LANDSCAPE ARCHITECT NO. 157–000419 DO HEREBY CERTIFY THE THE PLAN SHOWN HEREON IS A CORRECT REPRESENTATION OF LANDSCAPE IMPROVEMENTS TO THE NOTED PROPERTY.

CRAIG A HERNAN
IRLA #157–000419
WESTWOOD LANDSCAPE
WEST CHICAGO, IL

CRAIG A HERNAN
157–000419
REGISTERED LANDSCAPE ARCHITECT
STATE OF ILLINOIS

SCALE IN FEET
0 20 40

REVISION RECORD

NO	DATE	DESCRIPTION
1.	05/31/2023	REVISED PER CITY REVIEW, DATED 05/30/2023

CEC
Civil & Environmental Consultants, Inc.
1230 East Diehl Road, Suite 200 - Naperville, IL 60563
630-963-6026 · 877-963-6026
www.cecinc.com

MILL AND BAUER, LLC
MILL AND BAUER TOWNHOMES
27W280 BAUER ROAD
NAPERVILLE, ILLINOIS 60563

LANDSCAPE PLAN

DRAWN BY:	MSK/MAJ
CHECKED BY:	JGC
PROJECT NO:	326-655.0002
APPROVED BY:	JGC
DATE:	JANUARY 19, 2023
DWG SCALE:	1" = 20'

DRAWING NO.:
LS01
SHEET 1 OF 1

P:\326-0001\326-655\1-CAD\Dwg\CIVIL-Eng\326655-LS01-Landscape Plan.dwg[SHT1] LS(3/21/2023 - mjung) - LP: 3/21/2023 4:05 PM