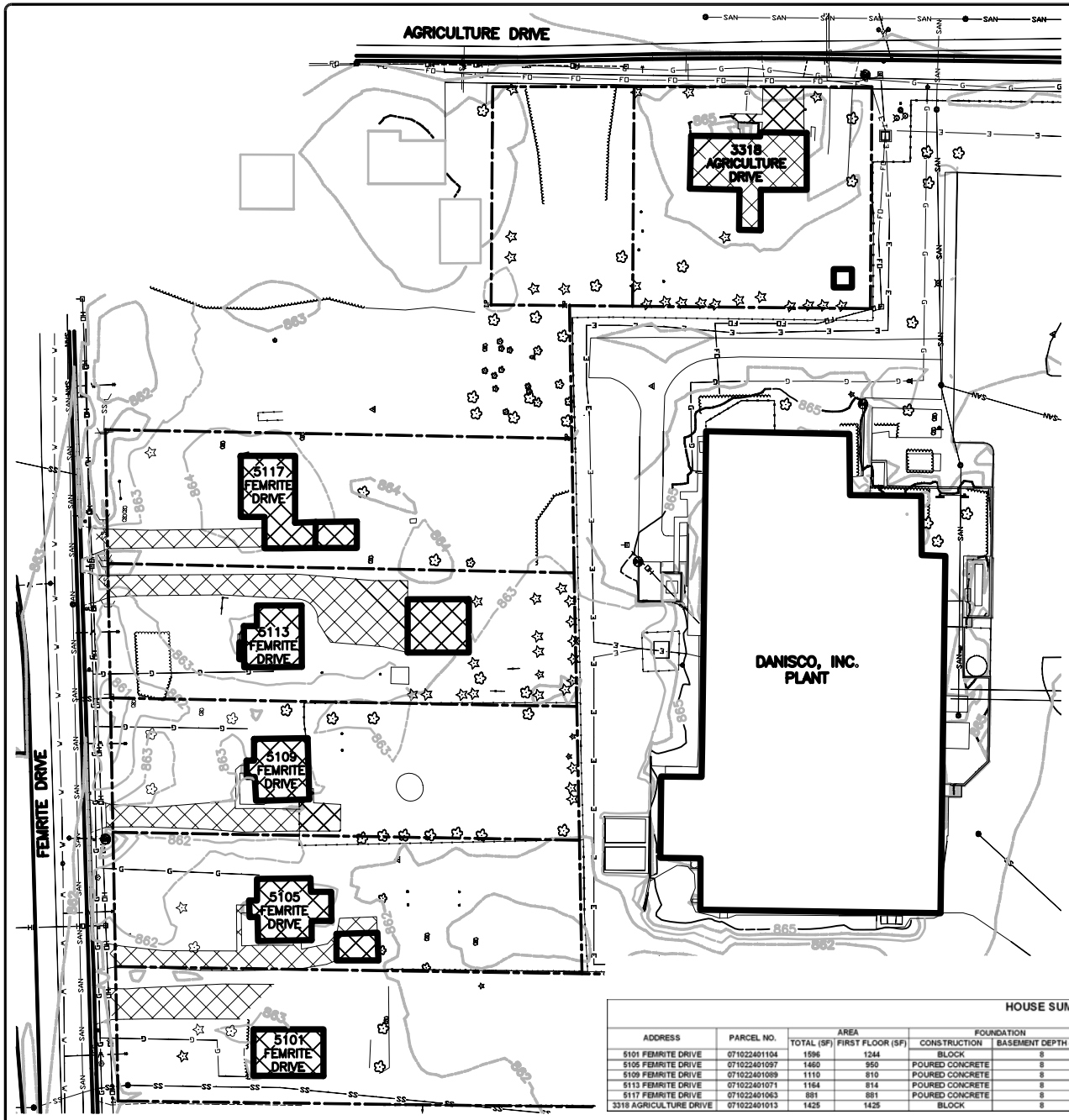

GENERAL NOTES

1. PRESERVE TREES, SHRUBS, SOD AND OTHER LANDSCAPING FEATURES TO THE GREATEST EXTENT POSSIBLE.
2. SILT FENCE AND GRAVEL TRACKING PAD SHALL BE INSTALLED TO ENCOMPASS PROJECT SITE PRIOR TO LAND DISTURBANCE. ADDITIONAL MEASURES MAY BE REQUIRED AS REQUESTED BY THE CONSULTING AGENCY.
3. CONTRACTOR SHALL LOCATE EXISTING UNDERGROUND UTILITIES IN ALL AREAS OF WORK.
4. DISCLOSE AND COMPLETELY REMOVE ALL UNDERGROUND AND OVERHEAD UTILITIES FROM HOUSES AFTER UTILITY HAS BEEN CAPPED AND SEALED. ALL UTILITIES SHALL BE REMOVED BACK TO CURB OR NEAREST UTILITY CONNECTION (I.E. CURB STOP, POWER POLE). COORDINATE REMOVAL WITH PROPER UTILITY.
5. REMOVE DRIVEWAYS INCLUDING GRAVEL, ASPHALT, AND CONCRETE.
6. DEMOLISH AND REMOVE ALL GARAGES, SHEDS, AND OTHER BUILDINGS LOCATED ON PROPERTY.
7. CONTRACTOR SHALL BACKFILL AND COMPACT ALL EXCAVATED AREAS.
8. REMOVE EXISTING DRIVEWAY CURB OPENINGS AND REPLACE AREAS WITH CURB AND GUTTER TO MATCH ADJACENT.

BACKFILL, COMPACTION, AND GRADING

1. EXCAVATIONS MAY BE BACKFILLED WITH SUBSTITUTE FILL FOR AREAS TO BE GRADED. SUBSTITUTE FILL SHALL BE EXCAVATED, STORED, AND LOADED IN LAYERS GENERALLY NOT EXCEEDING 12 INCHES IN THICKNESS BEFORE COMPACTION. EACH LAYER SHALL BE COMPACTED TO THE DENSITY AND TO FURNISH ACCEPTABLE COMPACTION IS DETERMINED UNDER THE AGENCY OF THE CONSULTING ENGINEER. THE SUBSTITUTE EXCAVATED FILL SHALL BE COMPACTED AND EACH LAYER TESTED AND APPROVED. ANY EXCAVATED LAYER IS PLACED THROUGH. CONTRACTOR SHALL BE CAPABLE USING THE SPECIES AND LOADING EQUIPMENT, AND AS NEEDED, TAMPING ROLLERS, PNEUMATIC-TIRED ROLLERS, VIBRATORY ROLLERS, OR OTHER TYPES OF EQUIPMENT REQUIRED TO PRODUCE THE DESIRED RESULTS.
2. ALL FILL AND BACKFILL SHALL BE COMPACTED FILL PLACED TO WITHIN 4 INCHES OF THE BOTTOM OF THE TOPSOIL.
3. MATERIAL SHALL BE EXCAVATED, STORED, AND LOADED IN LAYERS GENERALLY NOT EXCEEDING 12 INCHES IN THICKNESS BEFORE COMPACTION. EACH LAYER OF THE FILL SHALL BE COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY. COMPACTION SHALL BE CARRIED BY COMPACTION EQUIPMENT APPROPRIATE FOR THE CONDITIONS.
4. CONTRACTOR SHALL PERFORM ALL CUTS AND FILLS AND OTHER GRADING REQUIRED TO MATCH EXISTING ELEVATIONS. GRADING TOLERANCE FOR LAWN AREAS SHALL BE ±0.25 FEET.

REVEGETATION

1. STANDARD SPECIFICATIONS SHALL REFER TO STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION.
2. CONTRACTOR SHALL PROVIDE FERTILE, AGRICULTURAL SOIL, TYPICAL FOR LOCALITY, CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH, FREE FROM STONES 1INC, FREE OF WEEDS, GRASS SEEDS, THAT ARE 3/4-INCH IN SIZE, CLAY OR SATURATED, PLANTS, WEEDS, AND ROOTS. PH VALUE OF MINIMUM 5.4 AND MAXIMUM 7.5. PLACE TOPSOIL IN ACCORDANCE WITH SECTION 625.3.
3. SEED MIXTURE SHALL BE NO. 40 PER SECTION 630.2. SEEDING SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 630.
4. FERTILIZER SHALL BE TYPE B PER SECTION 628. FERTILIZER SHALL BE APPLIED PER SECTION 628.
5. ALL AREAS RECEIVING SEED SHALL BE MULCHED PER METHOD B OF SECTION 627.

BACKFILL ALTERNATE NO.1

1. PROVIDE COMPACTED FILL IN ALL ENCLOSURES. COMPACTED FILL SHALL BE SIMILAR WITH NO SEPARATE LAYER TOP 1 FOOT AND SHALL BE ESSENTIALLY FREE FROM SUBSTANCE THE PARTICLE SIZE. MORE OF THE FORMAT OF THE MATERIAL PASSING THE NO. 4 SIEVE, NEAT MORE THAN 35% SHALL PASS THE NO. 200 SIEVE AND MORE. SHALL HAVE LESS THAN 25 CLAY CONT.

   MORE MATERIAL MAY BE USED AS COMPACTED FILL IF IT MEETS THE ABOVE SPECIFICATIONS.
2. ALL COMPACTED MATERIAL SHALL BE PLACED IN UNIFORM LAYERS NOT EXCEEDING EIGHT INCHES IN LOOSE THICKNESS PRIOR TO COMPACTION. EACH LAYER SHALL BE UNIFORMLY COMPACTED TO A DRY DENSITY AT LEAST 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY A LABORATORY COMPACTION TEST AT THE OPTIMUM MOISTURE CONTENT (WITH THE MODIFICATION CHECK). COMPACTION SHALL BE CARRIED BY COMPACTION EQUIPMENT APPROPRIATE FOR THE CONDITIONS.

LEGEND:

- DEMOLITION
- TOPOGRAPHIC ELEVATION
- ELECTRIC
- NATURAL GAS
- LOT LINES
- SANITARY SEWER
- OVERHEAD ELECTRICAL
- FIBEROPTIC
- STORM SEWER

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TOLL FREE

HOUSE SUMMARY

ADDRESS	PARCEL NO.	AREA		FOUNDATION		WALLS	ROOF	ELECTRICAL	HEATING	CHIMNEY	GARAGE	DRIVEWAY
		TOTAL (SF)	FIRST FLOOR (SF)	CONSTRUCTION	BASEMENT DEPTH (FT)							
5101 FEMRITE DRIVE	071022401104	1596	1244	BLOCK	8	WOOD	SHINGLES	200 A OVERHEAD	GAS FURNACE	MASONRY	ATTACHED	ASPHALT / CONCRETE
5105 FEMRITE DRIVE	071022401097	1460	950	POURED CONCRETE	8	WOOD	SHINGLES	100 A OVERHEAD	GAS FURNACE	MASONRY	DETACHED	ASPHALT / CONCRETE
5109 FEMRITE DRIVE	071022401089	1110	810	POURED CONCRETE	8	WOOD	SHINGLES	60 A OVERHEAD	GAS FURNACE	MASONRY	ATTACHED	ASPHALT
5113 FEMRITE DRIVE	071022401071	1164	814	POURED CONCRETE	8	WOOD	SHINGLES	100 A OVERHEAD	GAS FURNACE	MASONRY	DETACHED	ASPHALT
5117 FEMRITE DRIVE	071022401063	881	881	POURED CONCRETE	8	WOOD	SHINGLES	60 A OVERHEAD	FUEL OIL	MASONRY	ATTACHED	ASPHALT
3318 AGRICULTURE DRIVE	071022401013	1425	1425	BLOCK	8	WOOD	FELT & TAR	100 A OVERHEAD	GAS FURNACE	MASONRY (2)	ATTACHED	ASPHALT / CONCRETE

NO.	REVISIONS	DATE

DATE: APRIL 2006
DES. BY: JST CHK. BY: JST
RECORD DRAWING
BY:
DATE:
CONTRACTOR:

SITE DEMOLITION AND RESTORATION PLAN

DANISCO USA, INC.
MADISON, WISCONSIN
COUNTY OF DANE

STRAND ASSOCIATES, INC. ENGINEERS

SHEET
D1.1

JOB NO. 1.567-007

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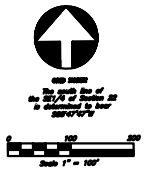
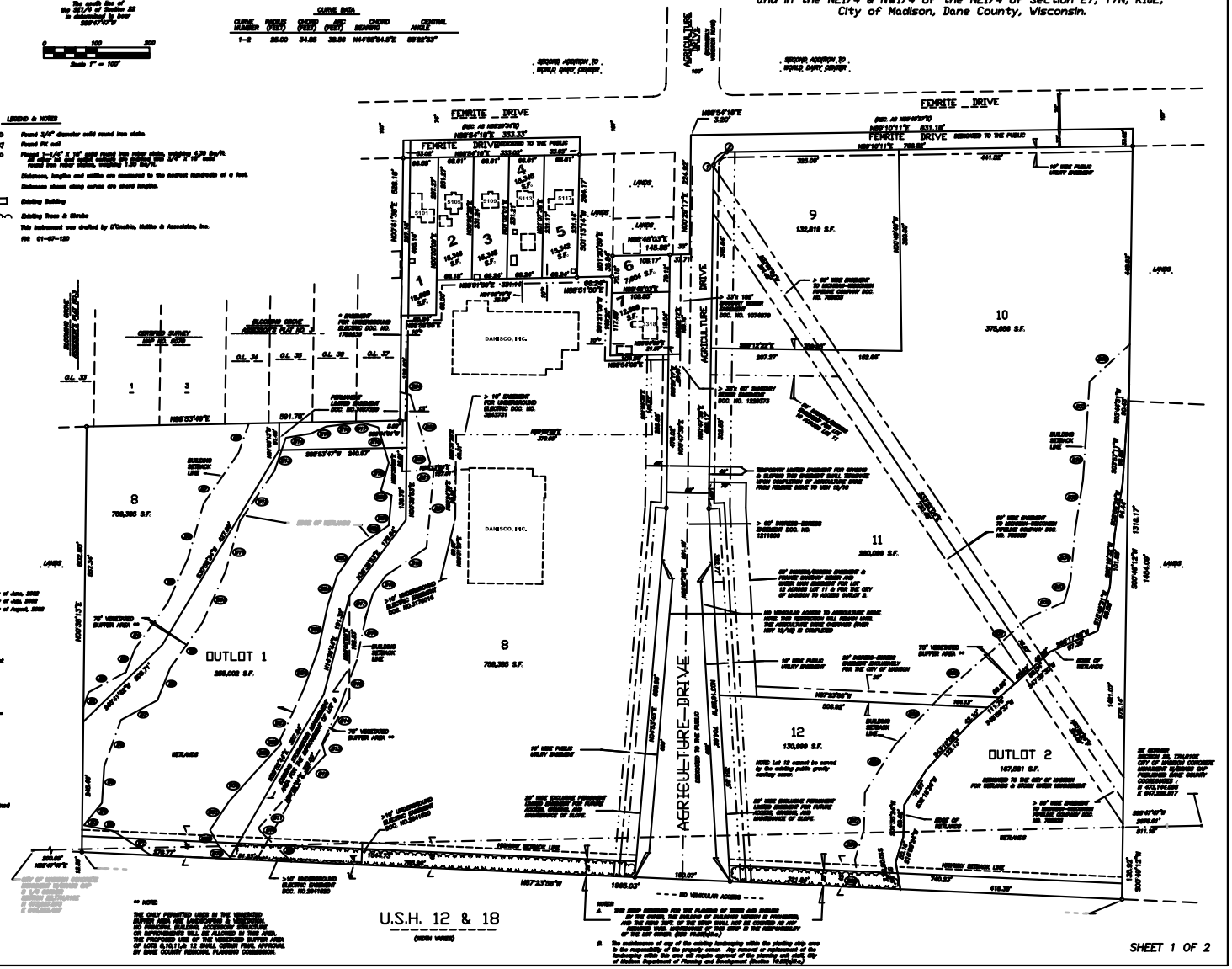
DANISCO PLAT

A REPLAT OF OULOT 38, BLOOMING GROVE ASSESSOR'S PLAT NO. 3
& A PARCEL OF LAND
All located in the SE1/4 and SW1/4 of the SE1/4 of Section 22,
and in the NE1/4 & NW1/4 of the NE1/4 of Section 27, T7N, R10E,
City of Madison, Dane County, Wisconsin.

LOCATION MAP





SHEET 1 OF 2

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