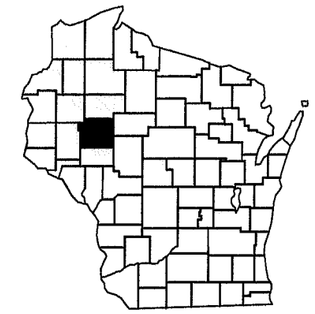
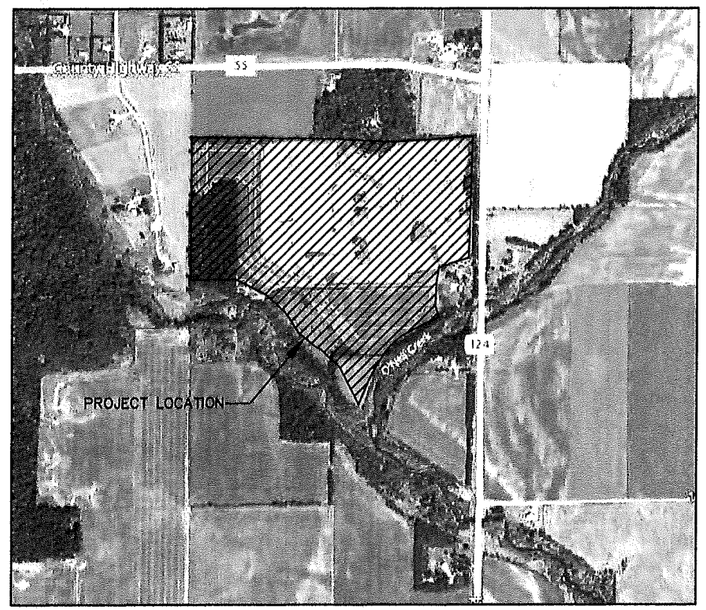
LAWIN-NORTH SITE
A-1 MATERIALS, INC.
BLOOMER, WISCONSIN



VICINITY MAP



LOCATION MAP

OPERATOR
A-1 MATERIALS, INC.
ATTN: STEVE HILGER
OFFICE: 715-874-0316
3858 CTY. HWY. T
EAU CLAIRE, WI 54703

SHEET SCHEDULE

SHT NO	DESCRIPTION
1	TITLE SHEET
2	EXISTING SITE PLAN
3	OPERATIONS PLAN
4	PROPOSED GRADING PLAN
5	CROSS SECTIONS

SCHEDULE OF REQUIRED PERMITS

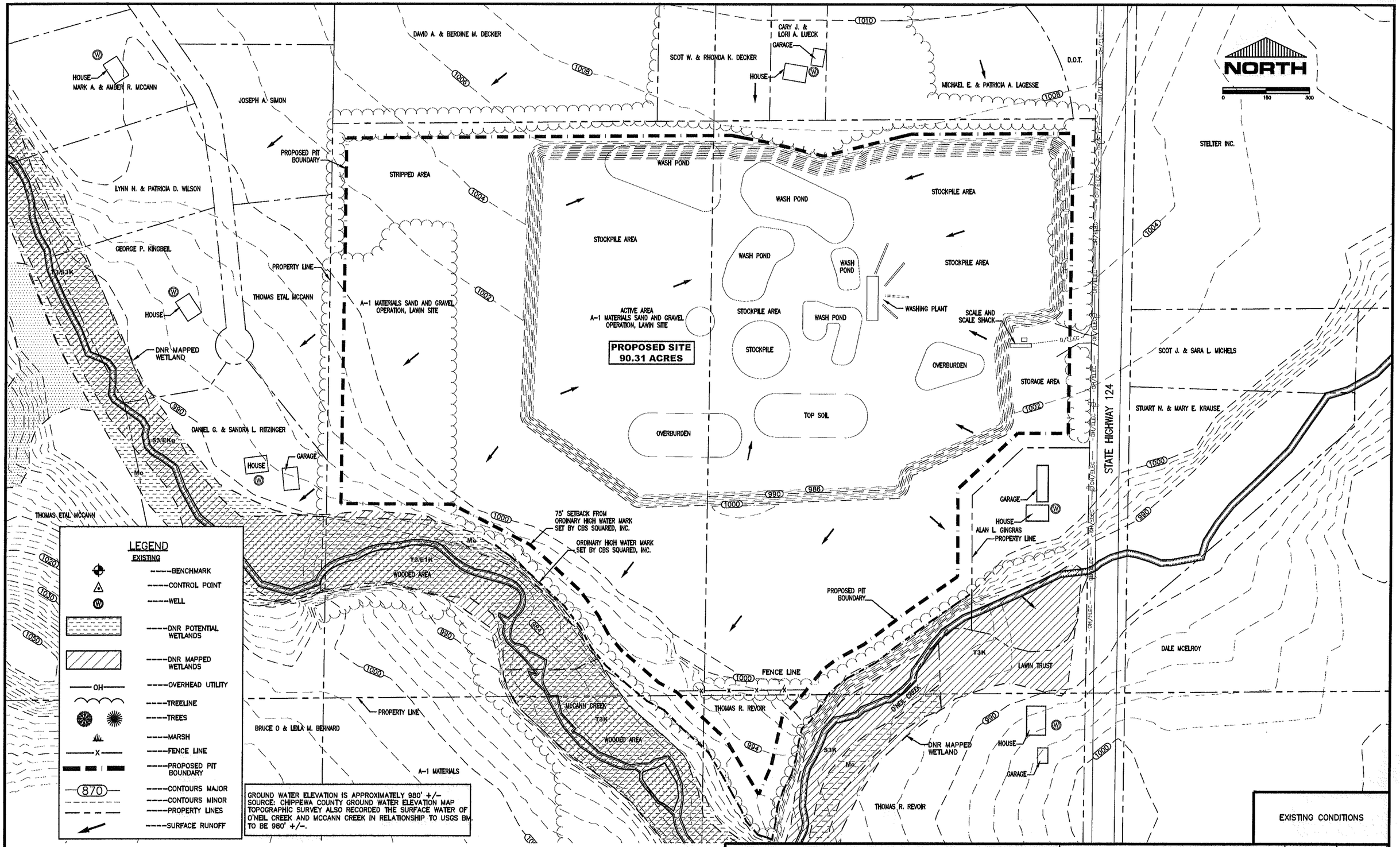
APPLICATIONS	DATE SUBMITTED	APPROVAL
CHIPPEWA CO. NR135	4/25/2012	
DNR-NOI	4/25/2012	

RECEIVED
JUN 28 2012
BY:

PLAN SET DATE: 4/25/2012
REVISED 6/20/2012

DESIGN 45, LLC.
TECHNICAL DESIGN

45 EAST ELM STREET
SUITE 2
CHIPPEWA FALLS, WI 54729
PH 715-202-0530



EXISTING CONDITIONS

DWG. NAME: 1210EXCON
REVISED 6/20/2012

DESIGN 45, LLC.
TECHNICAL DESIGN

45 EAST ELM STREET
SUITE 2
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PH 715-202-0530

LAWIN-NORTH SITE
A-1 MATERIALS
BLOOMER, WISCONSIN

PROJ. NO. 1210
DATE 4/25/12

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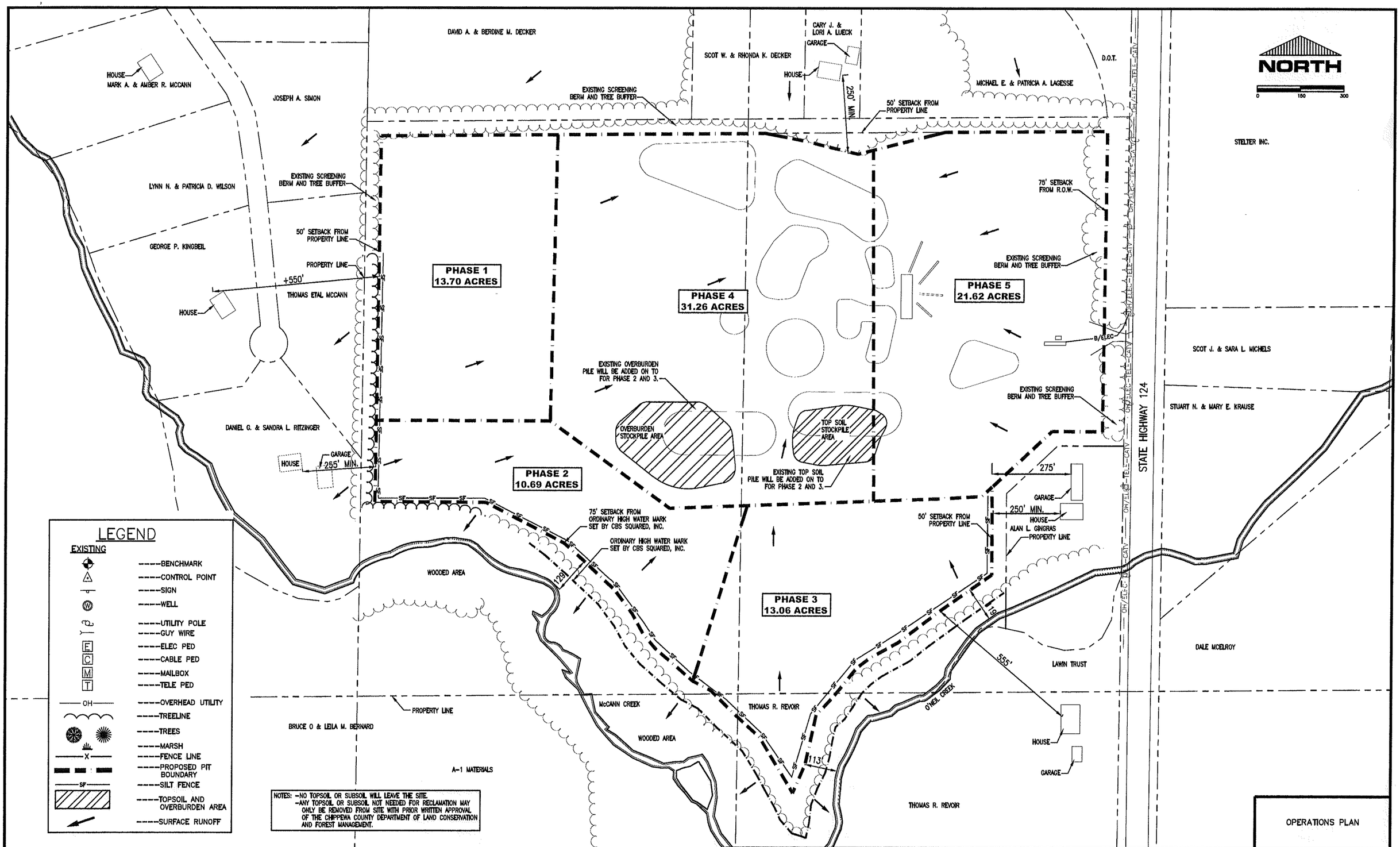

NOTES: -NO TOPSOIL OR SUBSOIL WILL LEAVE THE SITE.
-ANY TOPSOIL OR SUBSOIL NOT NEEDED FOR RECLAMATION MAY ONLY BE REMOVED FROM SITE WITH PRIOR WRITTEN APPROVAL OF THE CHIPPEWA COUNTY DEPARTMENT OF LAND CONSERVATION AND FOREST MANAGEMENT.

OPERATIONS PLAN

DESIGN 45, LLC.
TECHNICAL DESIGN

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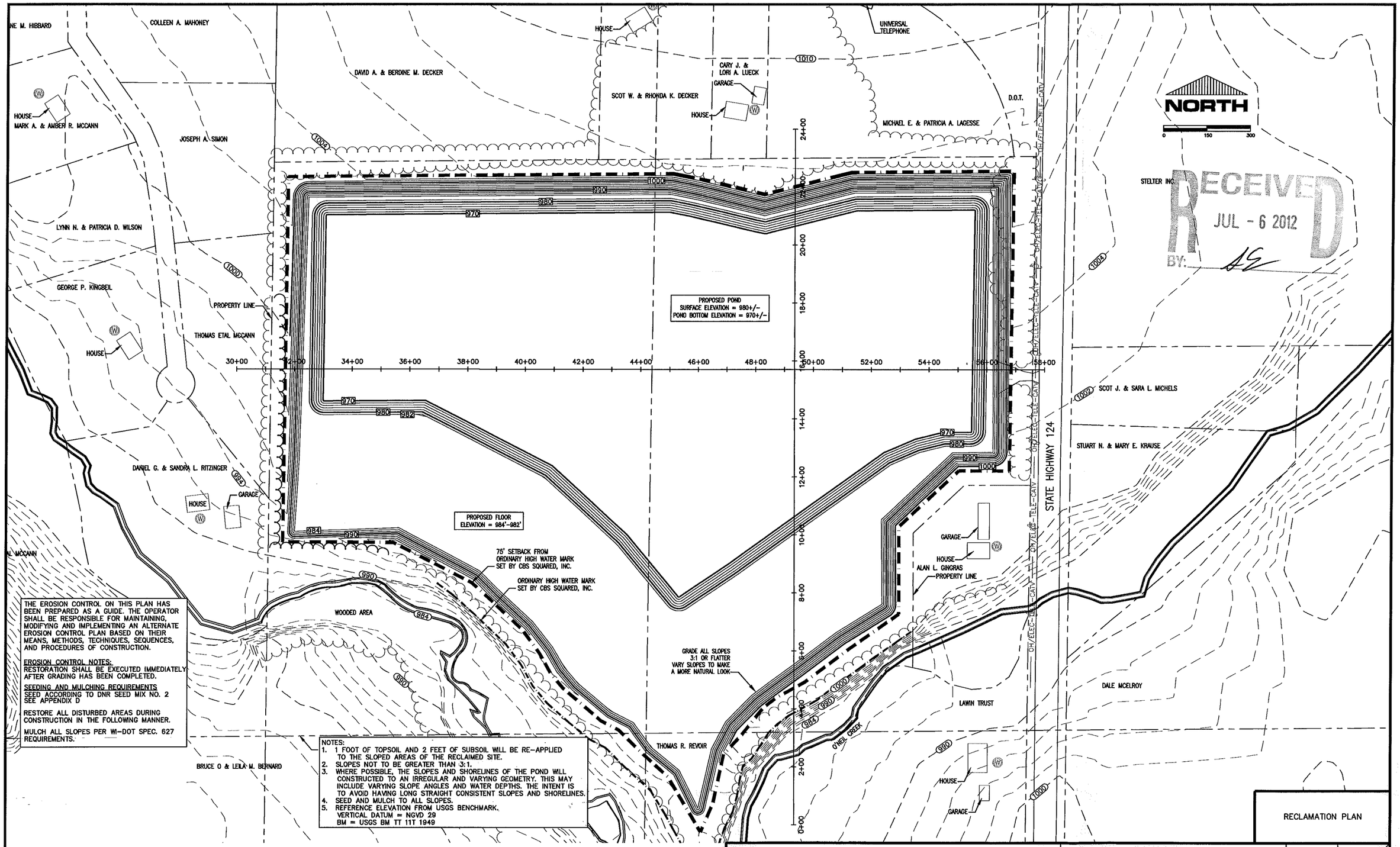
PH 715-202-0530

LAWIN-NORTH SITE
A-1 MATERIALS
BLOOMER, WISCONSIN

PROJ. NO. 1210
DATE 4/25/12
3 / 5

DWG. NAME: 1210P L-N
REVISED 6/20/2012



THE EROSION CONTROL ON THIS PLAN HAS BEEN PREPARED AS A GUIDE. THE OPERATOR SHALL BE RESPONSIBLE FOR MAINTAINING, MODIFYING AND IMPLEMENTING AN ALTERNATE EROSION CONTROL PLAN BASED ON THEIR MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES OF CONSTRUCTION.

EROSION CONTROL NOTES:
RESTORATION SHALL BE EXECUTED IMMEDIATELY AFTER GRADING HAS BEEN COMPLETED.

SEEDING AND MULCHING REQUIREMENTS
SEED ACCORDING TO DNR SEED MIX NO. 2
SEE APPENDIX D

RESTORE ALL DISTURBED AREAS DURING CONSTRUCTION IN THE FOLLOWING MANNER.

MULCH ALL SLOPES PER WI-DOT SPEC. 627 REQUIREMENTS.

NOTES:
1. 1 FOOT OF TOPSOIL AND 2 FEET OF SUBSOIL WILL BE RE-APPLIED TO THE SLOPED AREAS OF THE RECLAIMED SITE.
2. SLOPES NOT TO BE GREATER THAN 3:1.
3. WHERE POSSIBLE, THE SLOPES AND SHORELINES OF THE POND WILL CONSTRUCTED TO AN IRREGULAR AND VARYING GEOMETRY. THIS MAY INCLUDE VARYING SLOPE ANGLES AND WATER DEPTHS. THE INTENT IS TO AVOID HAVING LONG STRAIGHT CONSISTENT SLOPES AND SHORELINES.
4. SEED AND MULCH TO ALL SLOPES.
5. REFERENCE ELEVATION FROM USGS BENCHMARK.
VERTICAL DATUM = NGVD 29
BM = USGS BM TT 11T 1949

RECLAMATION PLAN

DESIGN 45, LLC.
TECHNICAL DESIGN

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PH 715-202-0530

LAWIN-NORTH SITE
A-1 MATERIALS
BLOOMER, WISCONSIN

PROJ. NO. 1210
DATE 4/25/12
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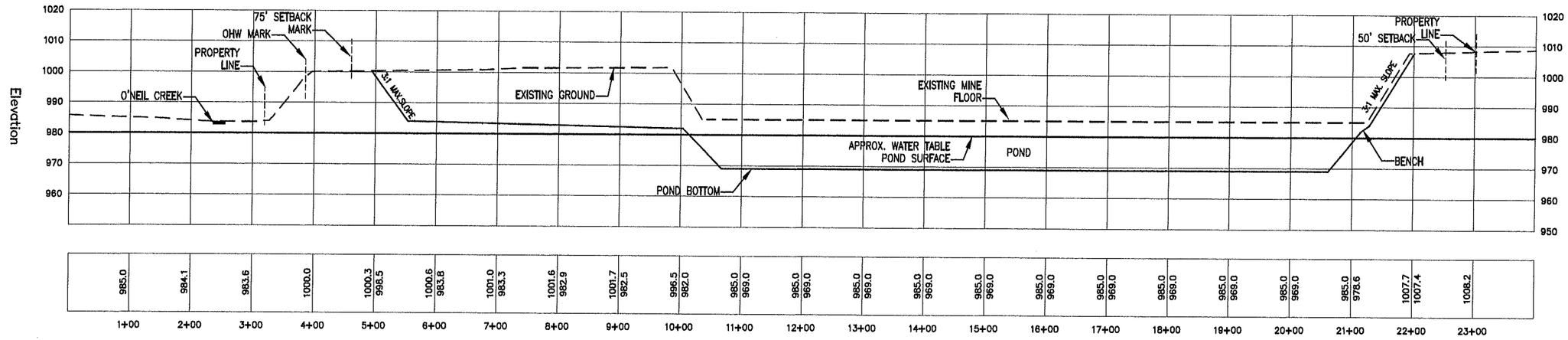
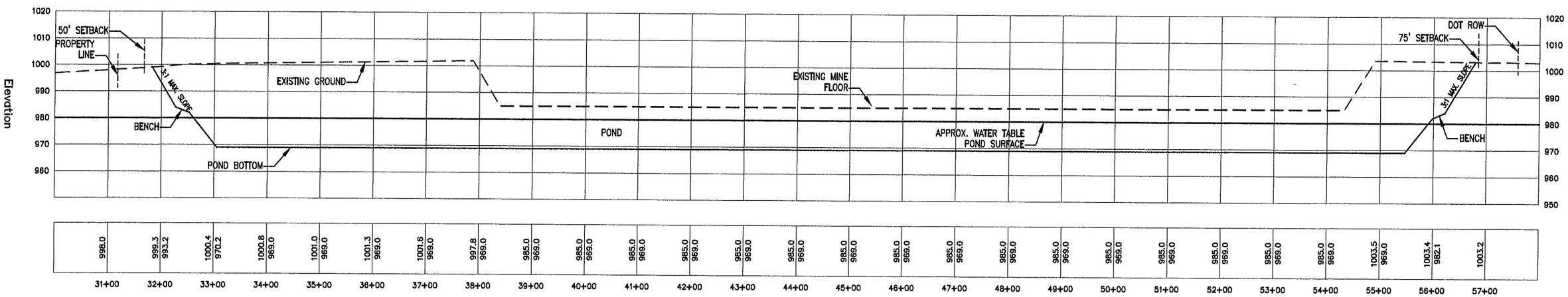
DWG. NAME: 1210FG L-N
REVISED 6/20/2012

L–N SOUTH TO NORTH PROFILE



L–N WEST TO EAST PROFILE



CROSS SECTIONS

DWG. NAME: 1210FG L–N
REVISED 6/20/2012

DESIGN 45, LLC.
TECHNICAL DESIGN

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LAWIN–NORTH SITE
A–1 MATERIALS
BLOOMER, WISCONSIN

PROJ. NO. 1210
DATE 4/25/12

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