

LOCATION SKETCH

OWNER
 SUPER MIX OF WISCONSIN INC.
 5435 BULL VALLEY ROAD #130
 MICHENRY, IL 60050

- EXISTING SITE SOILS**
- CaC2 - Casco loam, 2 to 6 percent slopes
 - GP - Gravel pit
 - CaB - Gravel loam, 2 to 6 percent slopes
 - CaC2 - Gravel loam, 6 to 12 percent slopes
 - MdC2 - Miami loam, sandy loam substratum, 12 to 20 percent slopes, eroded
 - MyB - Miami silt loam, 2 to 6 percent slopes
 - MyC2 - Miami silt loam, 6 to 12 percent slopes, eroded
 - Mz - Montgomery silty clay
 - No - Noxon silt loam
 - Ph - Pella silt loam
 - WhA - Warsaw silt loam, 0 to 2 percent slopes
 - WhB - Warsaw silt loam, 2 to 6 percent slopes
 - ZuA - Zurich silt loam, 0 to 2 percent slopes

EXISTING PROJECT SITE ZONING - M-4 (QUARRYING)
OVERALL SITE AREA - 152.28 ACRES

SITE SUMMARY

- LEGEND**
- XXX --- = EXISTING 2' LAND CONTOURS (FROM COUNTY MAPPING)
 - --- = EXISTING SOILS (TRACED FROM COUNTY MAPPING)
 - --- = EXISTING TREE LINES (FIELD LOCATED)
 - --- = EXISTING GROUND ELEVATION (FIELD LOCATED 12/05/16)
 - --- = EXISTING GROUND ELEVATION (TAKEN FROM COUNTY MAPPING)

SHEET INDEX

SHEET 1 - RECLAMATION PLAN
SHEET 2 - LOCATION & FEATURES PLAN WITH LIMITS OF MINING

GENERAL NOTES:

- ALL ELEVATIONS ARE IN RELATION TO NATIONAL GEODESIC VERTICAL DATUM OF 1929 PER COUNTY MAPPING.
- TOPOGRAPHY (2010 FLIGHT), ORTHOPHOTOGRAHY (2015 FLIGHT) TAKEN FROM RACINE COUNTY OPEN DATA PORTAL FOR REFERENCE ONLY.



**SUPER AGGRGATES
 WATERFORD LAKES FACILITY**
 32409 AUBURN
 RACINE COUNTY, WISCONSIN

RECLAMATION PLAN
 AERIAL PHOTOGRAPHY
 (2015 FLIGHT)

FARRIS, HANSEN & ASSOCIATES, INC.
 ENGINEERING - ARCHITECTURE - SURVEYING
 7 RIDGWAY COURT P.O. BOX 437
 ELKHORN, WISCONSIN 53121
 TEL: (262) 672-2222 FAX: (262) 723-3686

REVISIONS
 6/19/2016
 ADVANCEMENT

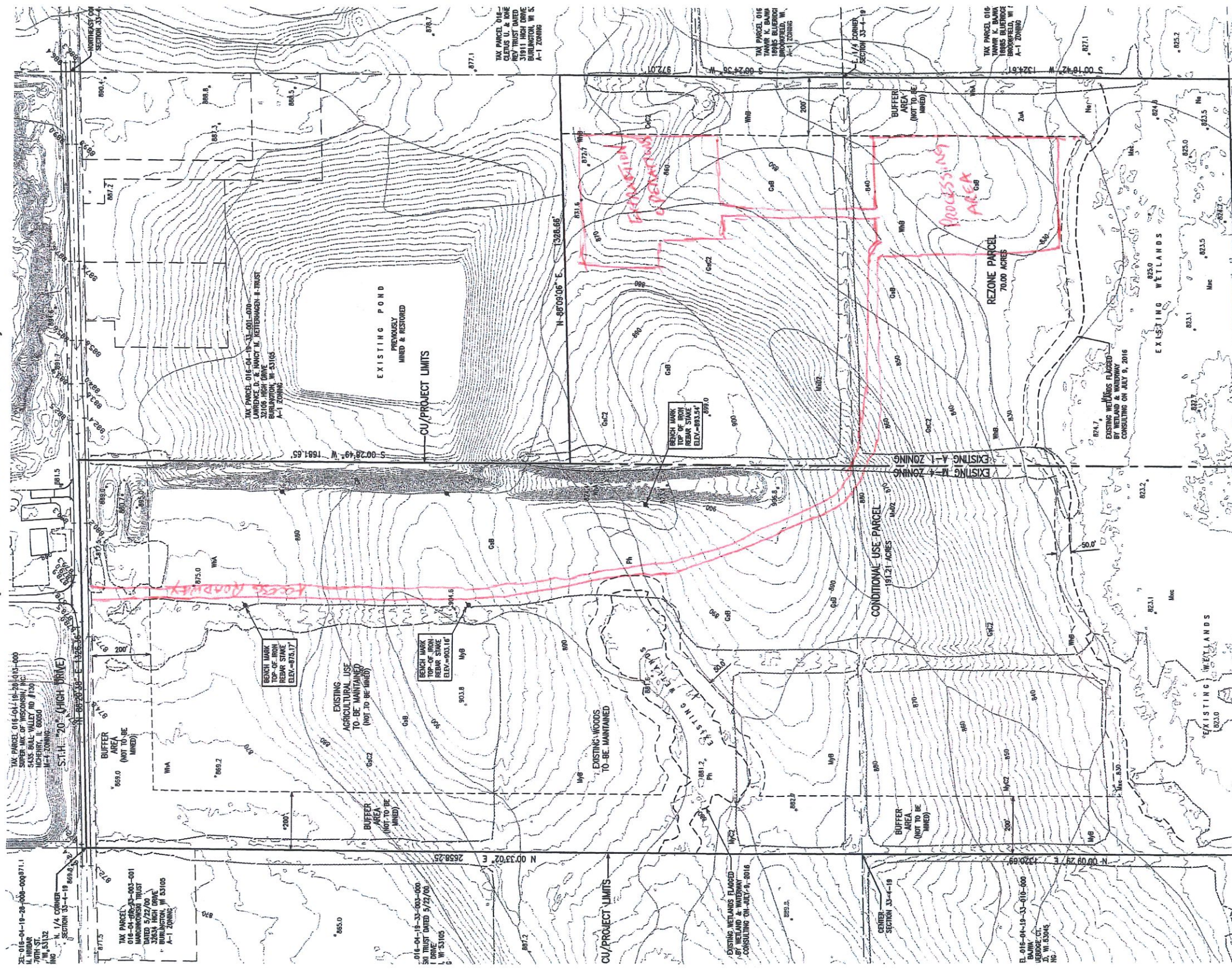
PROJECT NO.	9432
DATE	12/9/2016
SHEET NO.	1 OF 2

RECEIVED

JUL 08 2020

RACINE COUNTY

MINERAL EXTRACTION, OPERATIONS & RECLAMATION PLAN
 SUPER AGGREGATES - WATERFORD LAKE FACILITY
 LOCATED IN PART OF THE NORTHEAST 1/4 AND PART OF THE
 SECTION 33, TOWN 4 NORTH, RANGE 18 EAST, PACIFIC COUNTY, WISCONSIN
 LOCATION & FEATURES PLAN
 (REZONE & CONDITIONAL USE MAP)



LEGAL DESCRIPTION - REZONE PARCEL
 LANDS CURRENTLY A-1 ZONING (GENERAL FARMING) TO BE REZONED TO M-4 ZONING (QUARRIES) LOCATED IN PART OF THE
 SECTION 33, TOWN 4 NORTH, RANGE 18 EAST, PACIFIC COUNTY, WISCONSIN. COMMENCING AT THE NORTHEAST CORNER OF THE EAST 1/4 CORNER OF SECTION 33,
 BEGINNING AT THE EAST 1/4 CORNER OF SAID SECTION 33 (N41°16'12" W, 1329.41 FEET ALONG THE EAST LINE
 OF THE SOUTHWEST 1/4 TO A POINT; THENCE S 87°13'58" W, 1328.40 FEET ALONG THE SOUTH LINE OF THE NORTH 1/2 OF THE
 SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE N 07°13'08" E, 1328.68 FEET ALONG THE WEST LINE OF THE EAST 1/2 OF
 THE SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE N 07°13'08" E, 1328.68 FEET ALONG THE WEST LINE OF THE EAST 1/2 OF
 THE SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE S 87°13'58" W, 1328.40 FEET ALONG THE SOUTH LINE OF THE NORTH 1/2 OF THE
 SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE S 87°13'58" W, 1328.40 FEET ALONG THE SOUTH LINE OF THE NORTH 1/2 OF THE
 SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE N 07°13'08" E, 1328.68 FEET ALONG THE WEST LINE OF THE EAST 1/2 OF
 THE SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE N 07°13'08" E, 1328.68 FEET ALONG THE WEST LINE OF THE EAST 1/2 OF
 THE SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE S 87°13'58" W, 1328.40 FEET ALONG THE SOUTH LINE OF THE NORTH 1/2 OF THE
 SOUTHWEST 1/4 OF SAID SECTION 33 TO THE POINT OF BEGINNING. CONTAINING 70.00
 ACRES OF LAND, MORE OR LESS.

LEGAL DESCRIPTION - CONDITIONAL USE PARCEL
 THE WEST 1/2 OF THE NORTHEAST 1/4 AND THE NORTHEAST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 33, TOWN 4 NORTH, RANGE
 18 EAST, PACIFIC COUNTY, WISCONSIN AND ALSO;
 LAND LOCATED IN PART OF THE NORTHEAST 1/4 AND SOUTHWEST 1/4 OF THE NORTHEAST 1/4 AND PART OF THE NORTHEAST 1/4 OF
 BEGINNING AT THE EAST 1/4 CORNER OF SAID SECTION 33 (N41°16'12" W, 1329.41 FEET ALONG THE EAST LINE
 OF THE SOUTHWEST 1/4 TO A POINT; THENCE S 87°13'58" W, 1328.40 FEET ALONG THE SOUTH LINE OF THE NORTH 1/2 OF THE
 SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE N 07°13'08" E, 1328.68 FEET ALONG THE WEST LINE OF THE EAST 1/2 OF
 THE SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE N 07°13'08" E, 1328.68 FEET ALONG THE WEST LINE OF THE EAST 1/2 OF
 THE SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE S 87°13'58" W, 1328.40 FEET ALONG THE SOUTH LINE OF THE NORTH 1/2 OF THE
 SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE S 87°13'58" W, 1328.40 FEET ALONG THE SOUTH LINE OF THE NORTH 1/2 OF THE
 SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE N 07°13'08" E, 1328.68 FEET ALONG THE WEST LINE OF THE EAST 1/2 OF
 THE SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE N 07°13'08" E, 1328.68 FEET ALONG THE WEST LINE OF THE EAST 1/2 OF
 THE SOUTHWEST 1/4 OF SAID SECTION 33 TO A POINT; THENCE S 87°13'58" W, 1328.40 FEET ALONG THE SOUTH LINE OF THE NORTH 1/2 OF THE
 SOUTHWEST 1/4 OF SAID SECTION 33 TO THE POINT OF BEGINNING. CONTAINING 191.21
 ACRES OF LAND, MORE OR LESS.

SITE SUMMARY

EXISTING PROJECT SITE ZONING	- M-4 (QUARRIES) & A-1 (GENERAL FARMING)
PROPOSED PROJECT SITE ZONING	- M-4 (QUARRIES)
PROJECT SITE AREA (CONDITIONAL USE)	- 191.21 ACRES (GROSS)
PROPOSED REZONE AREA	- 70.00 ACRES

EXISTING SITE SOILS

CeC2	Coarse loam, 2 to 6 percent slopes
CeB	Coarse loam, 2 to 6 percent slopes
GcC2	Gravelly loam, 6 to 12 percent slopes
GcB	Gravelly loam, 6 to 12 percent slopes
Wb	Wetland soils
W	Waterway soils
Wm	Wetland soils, 0 to 2 percent slopes
Wm	Wetland soils, 2 to 6 percent slopes
Wb	Wetland soils, 0 to 2 percent slopes
ZuA	Zurich silt loam, 0 to 2 percent slopes

OWNER
 SUPER AGGREGATES INC.
 5435 BULL VALLEY ROAD #130
 MCHENRY, IL 60050

RECEIVED
 JUL 08 2020
 RACINE COUNTY

EXISTING PROJECT SITE ZONING - M-4 (QUARRIES) & A-1 (GENERAL FARMING)
 PROPOSED PROJECT SITE ZONING - M-4 (QUARRIES)
 PROJECT SITE AREA (CONDITIONAL USE) - 191.21 ACRES (GROSS)
 PROPOSED REZONE AREA - 70.00 ACRES

- GENERAL NOTES:**
- ALL ELEVATIONS ARE IN RELATION TO NATIONAL GEODETIC VERTICAL DATUM OF 1929 PER COUNTY RECORDING.
 - EXISTING BOUNDARIES AND SURVEY INFORMATION ARE BASED ON RECORDS ON FILE IN PACIFIC COUNTY.
 - ADJACENT PROPERTY OWNERS HAVE BEEN NOTIFIED AND THEIR RECORDS AND SURVEY INFORMATION OBTAINED FROM U.S. PUBLIC LAND SURVEY RECORDS AND U.S. DEPARTMENT OF THE INTERIOR, BUREAU OF LAND MANAGEMENT RECORDS.
 - SOURCE POINTS WERE LOCATED AND CONCRETE BENCH MARKS WERE FOUND MARKING THE N. 1/4 CORNER OF SECTION 33-4-18. ELEV. 822.32'

LEGEND

- XXX --- EXISTING 2' LAND CONTOURS (FROM COUNTY MAPPING)
- - - - - EXISTING SOILS (TRACED FROM COUNTY MAPPING)
- EXISTING TREE LINE (TRACED FROM AERIAL MAPPING)

PROJECT NO.
9432
DATE
6/9/2016
SHEET NO.
1 OF 1

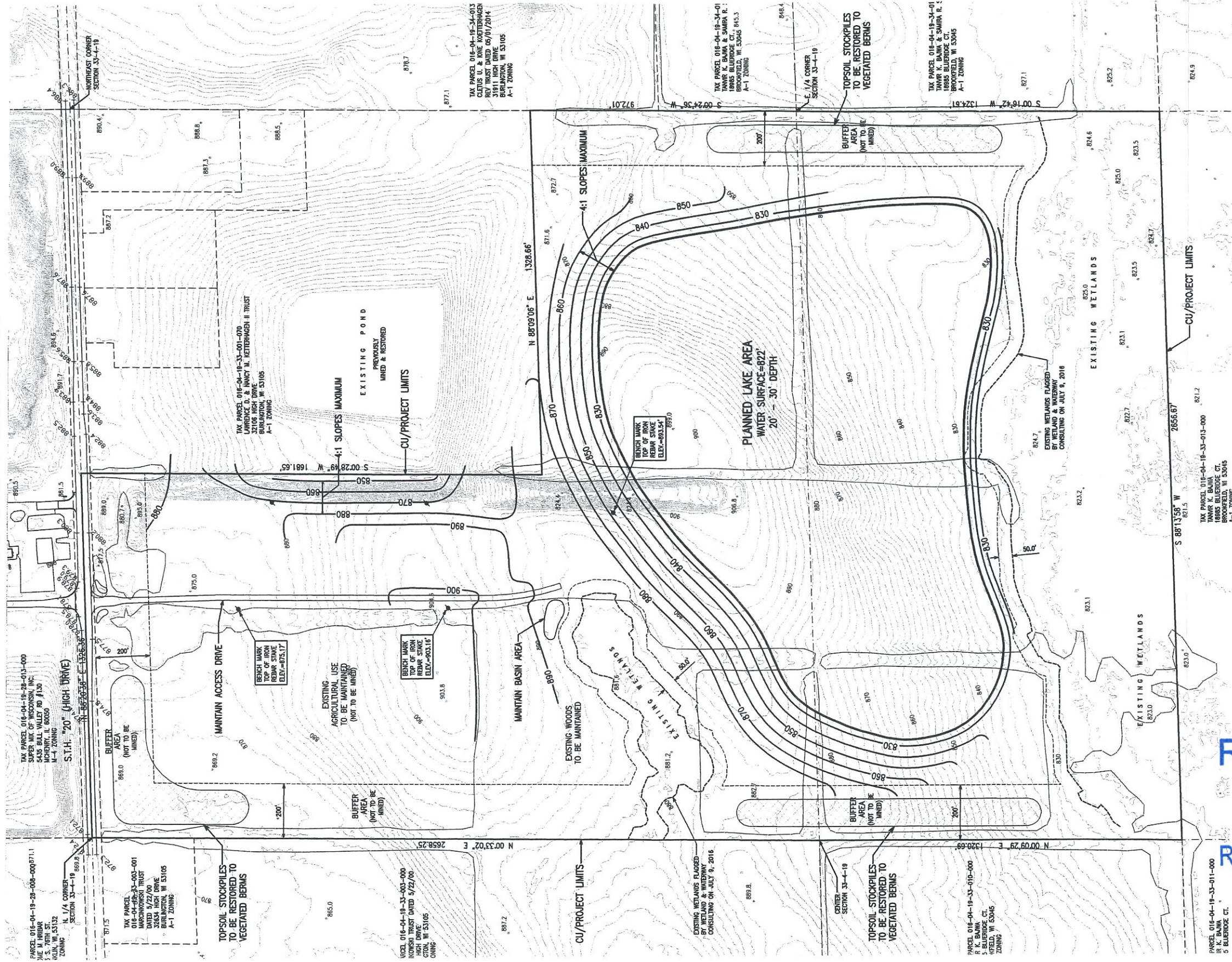
FARRIS, HANSEN & ASSOCIATES, INC.
 ENGINEERING - ARCHITECTURE - SURVEYING
 7 RIDGEWAY COURT P.O. BOX 437
 ELKHORN, WISCONSIN 53121
 OFFICE (262) 723-2088 FAX (262) 723-5886

LOCATION & FEATURES PLAN

SUPER AGGREGATES
 WATERFORD LAKE FACILITY
 32409 HIGH DRIVE, ROAD 2000
 PACIFIC COUNTY, WISCONSIN



MINERAL EXTRACTION, OPERATIONS & RECLAMATION PLAN
 SUPER AGGREGATES - WATERFORD LAKE FACILITY
 LOCATED IN PART OF THE NORTHEAST 1/4 & SOUTHWEST 1/4
 OF SECTION 33, TOWN 4 NORTH, RANGE 19 EAST, RACINE COUNTY, WISCONSIN
 FINAL GRADING & RECLAMATION PLAN



PROJECT SITE AREA (CONDITIONAL USE) - 191.21 ACRES (GROSS)
 PROJECT SITE ZONING (AFTER REZONE) - M-4 (QUARRRY)
 PROPOSED SURFACE AREA OF LAKE - 48.4 ACRES, MORE OR LESS

SITE SUMMARY

FINAL RECLAMATION NOTES

- ALL LAND DISTURBANCE AREAS SHALL BE RESTORED TO FINAL GRASSES AS SHOWN WITH BENTHOS AND DOIT POINTS OF TOPSOIL AND CHANGING OF SUBSOILS. AREAS THAT HAVE REACHED THE MINERAL EXTRACTION LIMITS AS SHOWN, THIS SHALL BE DONE PERIODICALLY AS OPERATIONS PROGRESS OVER TIME. FIT FLOOR AREAS SHALL NOT BE RESTORED UNTIL AFTER FINAL RECLAMATION AND CLOSURE.
- THE FINAL DRAINAGE, SHAPE AND DEPTH OF THE EXCAVATION WILL BE DEPENDENT UPON THE MATERIALS FOUND AS THE WORK PROCEEDS WITHIN THE GRAVEL EXTRACTION AREAS.

LEGEND

- XXX - EXISTING 2' LAND CONTOURS (FROM COUNTY MAPPING)
- - PROPOSED GRADING FINISHED CONTOURS
- - EXISTING TREE LINE (TRACED FROM AERIAL MAPPING)

GENERAL NOTES

- ALL ELEVATIONS ARE IN RELATION TO NATIONAL GEODESIC VERTICAL DATUM OF 1929 PER COUNTY MAPPING.
- ALL RECLASSIFIED FEATURES SHOWN FROM INSURE COUNTY AERIAL MAPPING AND FOR REFERENCE ONLY.
- BORROW INFORMATION SHOWN FROM U.S. PUBLIC LAND SURVEY RECORDS AND STATE RECORDS.
- SOURCE BENCH MARK = CONCRETE COUNTY MONUMENT FOUND MARCH 11, 1914, CORNER OF SECTION 33-1-19, E1/4-19-25.5'

OWNER

SUPER AGGREGATES, INC.
 2455 HILL VALLEY ROAD #130
 MCHIGNEY, IL 60059

FARRIS, HANSEN & ASSOCIATES, INC.
 ENGINEERING - ARCHITECTURE - SURVEYING
 7 REDBAY COURT P.O. BOX 437
 ELKHORN, WISCONSIN 53121
 OFFICE: (262) 723-5088 FAX: (262) 723-5886

RECEIVED
 JUL 08 2020
 RACINE COUNTY

PROJECT NO.
 9432
 DATE
 6/9/2016
 SHEET NO.
 1 OF 1



SUPER AGGREGATES
 WATERFORD LAKE FACILITY
 32409 HIGH DRIVE ROAD, BURLINGTON
 RACINE COUNTY, WISCONSIN

FINAL RECLAMATION PLAN