CRESCENT HILL DRIVE

DIVERSION SWALE (SEE SHEET 6.0)

25' DRAINAGE EASEMENT

WETLAND BOUNDARY

EXISTING TREELINE

PROPOSED TREELINE

O.L. #1

DRY POND
FOR PEAK FLOW
REDUCTION TO OFFSITE
STORM SEWER
100-YR=923.72
10-YR=921.80
2-YR=920.87
1-YR=920.59

30' PRIVATE DRAINAGE EASEMENT

20' PUBLIC DRAINAGE EASEMENT

WETLAND BOUNDARY

EXISTING TREELINE

BUSINESS PARK GRADING

FG 974.0 — FINISHED YARD & GARAGE GRADE

PROPOSED CONCEPTUAL BUILDING PAD

EXP 970.0 — EXPOSURE GRADE

TYPICAL HOME ELEVATIONS
NOT TO SCALE

0 25 50 100
SCALE: 1" = 50' (22"X34")
SCALE: 1" = 100' (11"X17")

CONTRACTOR IS REQUIRED TO CONTACT DIGGERS HOTLINE TOLL FREE TO OBTAIN LOCATION OF UNDERGROUND UTILITIES PRIOR TO COMMENCING THE WORK. WISCONSIN STATUTE 182.0715 REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.
CALL DIGGERS HOTLINE 1-800-242-8511

NOTE:
EXISTING UNDERGROUND UTILITY INFORMATION WAS OBTAINED FROM AVAILABLE RECORDS. THE ENGINEER MAKES NO GUARANTEE AS TO THE ACCURACY OF THIS INFORMATION. VERIFICATION TO THE SATISFACTION OF THE CONTRACTOR OF ALL UNDERGROUND UTILITIES, WHETHER OR NOT SHOWN ON THE PLANS, SHALL BE ASSUMED AS A CONDITION OF THE CONTRACT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN LOCATION OF UTILITIES IN THE FIELD AND LOCATIONS SHOWN ON THE PLANS.

WISCONSIN
JOSHUA D PUDELKO
E-39220
WAUWATOSA, WI
PROFESSIONAL ENGINEER

DESIGN • LAND SURVEYING
TRIO
CIVIL ENGINEERING

4100 N. CALHOUN RD., SUITE 300
BROOKFIELD, WI 53005
PHONE: (262) 790-1480
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EMAIL: info@trioeng.com

PROJECT:
REDFORD HILLS
SINGLE FAMILY DEVELOPMENT
VILLAGE OF SUSSEX, WISCONSIN
BY: GEORGE ERWIN, III
CAS INVESTMENTS, LLC

REVISION HISTORY	
DATE	DESCRIPTION
3/4/2022	INTIAL SUBMITTAL
4/26/2022	VILLAGE SUBMITTAL
5/25/2022	VILLAGE SUBMITTAL
6/24/2022	VILLAGE SUBMITTAL
7/1/2022	INTERIM GRADING
7/6/2022	DNR SUBMITTAL
7/22/2022	CONSTRUCTION SET

DATE:
JULY 22, 2022

JOB NUMBER:
21-058-1013

DESCRIPTION:
GRADING PLAN SOUTH

SHEET
C1.2

X:\2021\21-058-1013 34 AC RICHMOND RD SUSSEX\DRAWINGS\CONSTRUCTION PLANS\CIVIL_REDFORD HILLS-GRADING PLANS-22X34.DWG