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GRADING LEGEND

- 820 — EXISTING MAJOR CONTOURS
- 818 — EXISTING MINOR CONTOURS
- 820 — PROPOSED MAJOR CONTOURS
- 818 — PROPOSED MINOR CONTOURS
- DITCH CENTERLINE
- SILT FENCE
- DISTURBED LIMITS
- BERM
- DRAINAGE DIRECTION
- 2.92% — PROPOSED SLOPE ARROWS
- 1048.61 — EXISTING SPOT ELEVATIONS
- 1048.61 — PROPOSED SPOT ELEVATIONS
- STONE WEEPER
- VELOCITY CHECK
- INLET PROTECTION
- EROSION MAT CLASS_____
- EROSION MAT CLASS_____
- TRACKING PAD
- RIP RAP

SCOTTISH HIGHLANDS

OUTLOT 1

HOMESTEAD ESTATES

LOT 1

BROOKS ESTATES

LANDS

GRAPHIC SCALE FEET
0 40 80 160

BOT POND=955.0
GW=966.25

BOT FTG=970.0
GW=967.7

BOT FTG=971.0
GW=968.5

BOT FTG=972.0
GW=969.6

BOT FTG=974.0
GW=970.9

BOT FTG=974.0
GW=969.9

BOT FTG=970.0
GW=967.2

BOT FTG=970.7
GW=968.6

BOT FTG=970.0
GW=967.2

BOT FTG=970.7
GW=968.6

BOT FTG=972.8
GW=970.7

BOT FTG=972.2
GW=968.1

BOT FTG=973.0
GW=971.0

BOT FTG=971.0
GW=966.7

BOT FTG=970.0
GW=966.6

BOT FTG=973.0
GW=970.1

BOT FTG=970.5
GW=967.3

BOT FTG=971.0
GW=968.0

BOT FTG=971.0
GW=968.1

15" CMP
ENDW=985.16(N)
ENDW=985.02(S)

15" CMP
ENDW=981.04(E)
ENDW=980.79(W)

27" CMP
ENDW=974.00(N)
ENDW=973.53(S)

27" CMP
ENDW=974.14(N)
ENDW=973.51(S)

15" CMP
ENDW=974.66(N)
ENDW=974.16(S)

30" CMP
IE=979.50(E)
IE=978.62(W)

33" CMP
ENDW=981.71

FIELD ENTRANCE
CULVERT (BOTH
ENDS PLUGGED)

VISION
CORNER
(SEE NOTE)

20" CMP
ENDW=979.27(N)
ENDW=978.71(S)

30" CMP
IE=979.96(N)
IE=979.72(S)

30" CMP
ENDW=968.44(E)
ENDW=967.93(W)

33" CMP
IE=966.55(N)
IE=966.70(S)

969.36
LOW PT

972.50

FLOW

DRAINAGE
DITCH

0+00 1+00 2+00 3+00 4+00 5+00 6+00 7+00 8+00 9+00 10+00 11+00 12+00 13+00 14+00 15+00 16+00 17+00 18+00 19+00 20+00 21+00 22+00 23+00 24+00 25+00 26+00 27+00 28+00 29+00 29+77 30+49 31+00 32+00 33+00 34+00 34+49

vierbicher
planners | engineers | advisors
Phone: (800) 261-3898

Water Table Exhibit

Street Improvements - Wellington Trace
Town of Bristol
Dane County, Wisconsin

REVISIONS			
NO.	DATE	REMARKS	

REVISIONS			
NO.	DATE	REMARKS	

SCALE
AS SHOWN

DATE
7/11/2017

DRAFTER
ACAR

CHECKED

PROJECT NO.
160410

SHEET
1 OF 1

DWG. NO.

11 Jul 2017 - 9:21a M:\Hart\160410_Wellington Plat\CADD\160410_Corridor&Earthwork.dwg by: acar