

STORM WATER POLLUTION PREVENTION PLAN
FOR
The Village at Riverbend Plat Four

MIDDLETON TOWNSHIP, WOOD COUNTY, OHIO

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GENERAL SUMMARY

ITEM	QTY.	UNIT	DESCRIPTION
EROSION CONTROL			
SPEC.	LUMP	LUMP	TEMPORARY CONSTRUCTION ENTRANCE, AS PER PLAN
SPEC.	LUMP	LUMP	CONCRETE WASHOUT AREA
832	40	FT.	INLET PROTECTION FILTER FABRIC FENCE
832	2550	FT.	PERIMETER FILTER FABRIC FENCE
SPEC.	4	EACH	CURB INLET PROTECTION
832	29,780	SQ. YD.	CONSTRUCTION SEEDING AND MULCHING
659	3224	SQ. YD.	PERMANENT SEEDING AND MULCHING
659	0.29	TONS	COMMERCIAL FERTILIZER (12-12-12) (20 LBS./1,000 SQ. FT.)
659	8705	GAL	WATERING

BENCH MARK DATA

SITE BENCH MARK #200

NORTH RIM OF MONUMENT BOX AT THE CENTERLINE OF HIGH MEADOWS LANE AND 50.3' NORTH OF THE CENTERLINE OF ROACHTON ROAD.

ELEVATION 643.17

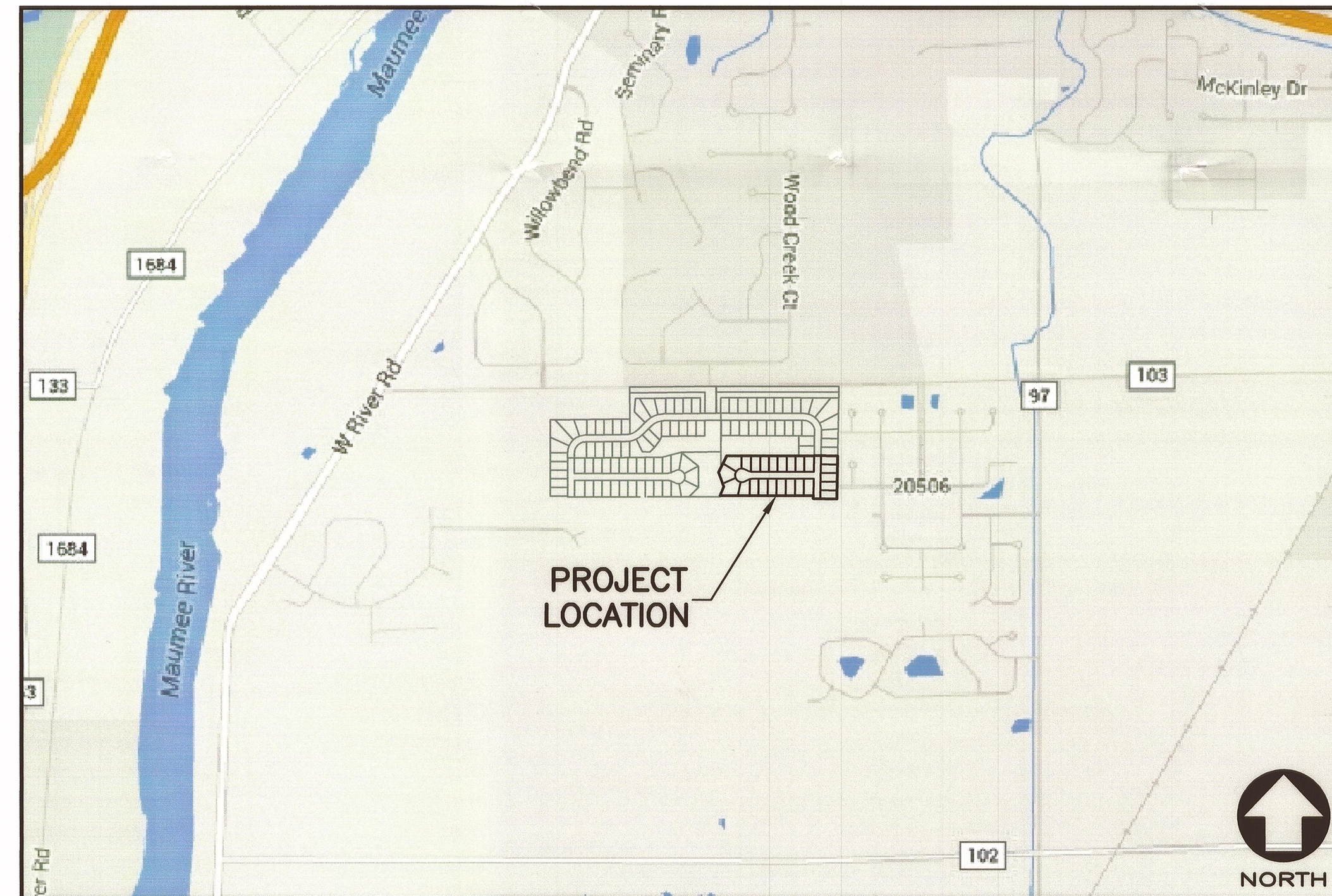
SITE BENCH MARK #201

"X" CUT ON WEST END OF HEADWALL, 7.2' SOUTH OF THE CENTERLINE OF ROACHTON ROAD AND 662.2' WEST OF THE CENTERLINE OF HIGH MEADOWS LANE.

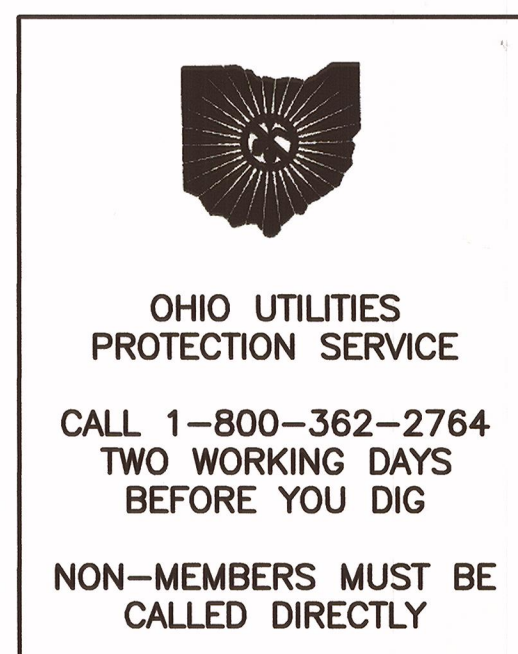
ELEVATION 639.54

CONVENTIONAL SIGNS

	PROPOSED	EXISTING
SANITARY SEWER	S	S
STORM SEWER	ST	ST
WATERLINE	W	W
SANITARY MANHOLE	●	⊙
STORM MANHOLE	●	⊙
CATCH BASIN	■	⊞
YARD BASIN	●	⊙
WATER VALVE IN MANHOLE	●	⊙
HYDRANT	▼	⊙
CENTERLINE	—	—
TYPE B MONUMENT	⊕	⊕



LOCATION MAP
SCALE: 1" = 1,000'



SITE DESCRIPTION AND DATA:

A. TYPE OF CONSTRUCTION:	SINGLE FAMILY RESIDENTIAL
B. SITE PLAT AREA:	8.12 Ac.
B. AREA DISTURBED:	8.17 Ac.
C. PRE-CONSTRUCTION RUNOFF COEFFICIENT:	0.1
C. POST-CONSTRUCTION RUNOFF COEFFICIENT:	0.55
D. IMPERVIOUS AREA:	2.44 Ac.
D. % IMPERVIOUS AFTER CONSTRUCTION:	30%
E. SOIL TYPE:	HoA - HOYTVILLE CLAY LOAM
F. PRIOR LAND USE:	AGRICULTURAL
H. RECEIVING STREAM:	ROACHTON ROADSIDE DITCH TO GRASSY CREEK TO MAUMEE RIVER

IMPLEMENTATION SCHEDULE

- CONTACT STORMWATER COORDINATOR/WOOD COUNTY ENGINEER'S OFFICE PRIOR TO DISTURBANCE.
- INSTALL GRAVEL CONSTRUCTION ENTRANCE.
- CLEAR AND GRUB SITE.
- INSTALL EROSION CONTROL MEASURES WITHIN 7 DAYS OF CLEARING AND GRUBBING.
- INSTALL UNDERGROUND UTILITIES.
- INSTALL INLET CONTROLS AT CATCH BASINS.
- INSTALL CONCRETE WASHOUT AREA.
- EXCAVATE AND BUILD ROADWAY.
- GRADE BACK OF CURB AND SWALES.
- COMPLETE FINAL GRADING.
- INSTALL CONSTRUCTION AND PERMANENT SEEDING AND MULCHING OVER ALL DISTURBED AREAS PER NOTES ON SHEET 2.
- REMOVE EROSION CONTROL MEASURES.
- HOME BUILDER TO SUBMIT INDIVIDUAL LOT N.O.I.
- SINGLE FAMILY LOT EROSION CONTROL.
- HOUSE CONSTRUCTION.
- FINAL SEED AND LANDSCAPE LOT.
- DEVELOPER TO SUBMIT N.O.T.

NO SURFACE WATER SHALL BE ALLOWED TO RUN OFF THE SITE, UNTIL FINAL GRADING IS COMPLETED, THE CONTRACTOR SHALL DIVERT ALL SURFACE WATER TO REMAIN ON SITE; AND MAINTAIN ALL TEMPORARY SEDIMENT AND EROSION CONTROL FEATURES.

APPROVED BY

John M. Musteric 06-25-2018
JOHN M. MUSTERIC, P.E., P.S. DATE
WOOD COUNTY ENGINEER

THE ABOVE SIGNATURE CONSTITUTES ACKNOWLEDGEMENT THAT THOSE ITEMS OUTLINED IN THE CURRENT EDITION OF THE "WOOD COUNTY SUBDIVISION AND SITE IMPROVEMENT MANUAL" OR AS AMENDED BY THE WOOD COUNTY ENGINEER, HAVE BEEN UTILIZED. TECHNICAL CORRECTNESS AND INTERPRETATION OF THOSE ITEMS CONTAINED WITHIN THE MANUAL REMAIN THE RESPONSIBILITY OF THE ENGINEER PREPARING THE PLANS. THE ABOVE SIGNATURE IS VALID FOR 18 MONTHS FROM THE DATE OF SIGNING.

OWNER CERTIFICATION:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

B. Blum 6-1-18
NAME DATE

DEVELOPED BY:

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FellerFinch
& ASSOCIATES, INC.
Engineers • Surveyors

NO.	DATE	REVISION

SWP3 TITLE SHEET
THE VILLAGE AT RIVERBEND
PLAT FOUR

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TITLE: SWP3 TITLE SHEET
PROJECT: THE VILLAGE AT RIVERBEND PLAT FOUR

SIGNED: *G. U. Gell* 6/1/18
DATE: 6/1/18

DESIGNED BY: CMG
DRAWN BY: RGS
CHECKED BY: GNF
REVIEWED BY: DRK

DATE: 5-22-17
PROJECT: 10E07849

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